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# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO

JANUARY 1971

Volume 74 No. 1

MAR 19 1971

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days		Total	Departure From Normal	Greatest Day	Date	Snow Sleet		No. of Days						
										31° or Above Below	32° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More			
										31° or Above	32° or Below													
* * * PANHANDLE 01																								
8AYVIEW MODEL BASIN	36.1	23.7	29.9		54	31+	- 4	4	1079	0	10	23	0	4.16		.74	15	53.6	12	15	9	3	0	
BONNERS FERRY 1 SW	35.2	21.5	28.4		55	30	- 2	5	1127	0	10	24	2	4.45	1.29	1.21	15	37.5	34	15	13	1	1	
CABINET GORGE	33.0	21.9	27.8		50	30	- 2	6	1143	0	13	26	0	6.31		1.07	15	37.2	28	15	12	4	1	
COEUR D'ALENE 1 E	38.6	26.8	32.7	5.2	58	31	- 4	13	995	0	9	19	0	4.01	.59	1.04	15	19.5	7	14+	7	1	1	
DESMET	38.2	25.6	31.9		56	31	- 5	5	1018	0	10	20	2	3.33		.91	19	13.3	5	12+	7	2	0	
PORTHILL																								
PRIEST RIVER EXP STA	34.2	18.5	26.4		2.4	50	19	- 5	5	1192	0	12	25	3	2.96		.51	15	26.1	21	15	10	1	0
SAINTE MARIES	31.8	21.7	26.8		3.0	46	19	- 1	5	1177	0	13	28	0	4.43	.12	1.68	15	23.5	36	15	11	2	1
SANDPOINT EXP STATION	37.3	25.5	31.4		3.6	56	31+	- 3	9	1032	0	9	19	0	5.08	1.29	1.22	15	18.5	8	7	14	2	1
DIVISION																								
29.3 3.5 4.39 .83 28.6																								
* * * NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE	40.0	25.5	32.8	5.1	62	31	2	5	991	0	8	18	0	2.55	1.17	.67	19	12.0	6	14+	8	2	0	
GREENCREEK 3 N	37.2	22.3	29.8		61	31	0	4	1086	0	11	25	1	1.61		.25	7	18.5	9	7	8	0	0	
MOSCOW J OF I	37.6	25.8	31.7	3.5	58	31	0	2	1024	0	10	16	0	2.89	.09	.63	18	18.5	8	7	9	1	0	
NEZPERCE	37.8	24.7	31.3	4.8	61	31	- 1	5	1040	0	10	21	1	2.46	.93	.38	9+	9.0	6	13+	12	0	0	
POTLATCH 3 NNE	37.5	23.2	30.4	1.7	57	31	- 4	5	1067	0	10	22	1	3.15	.05	.61	19	5	22	12	2	0	0	
WINCHESTER 1 SW	35.7	21.3	28.5		58	31	-10	5	1124	0	12	22	2	2.83		.58	19	17.8	8	14+	10	1	0	
DIVISION																								
30.8 3.4 2.58 .51 15.2																								
* * * NORTH CENTRAL CANYONS 03																								
DWORSHAK DAM	38.2	29.3	33.8		49	29	12	5	959	0	6	16	0	4.07		1.06	20	6.0	22	23	14	7	3	
FENN RANGER STATION	35.1	26.1	30.6		47	29+	11	6+	1060	0	9	25	0	8.28		.62	7	28.9	6	7	12	2	0	
KODSKIA	40.0	28.0	34.0	3.7	59	31	10	14	954	0	8	15	0	3.09	1.16	.57	9	8.5	5	8	7	1	0	
LEWISTON WSD	42.2	30.3	36.3	5.6	63	30	7	5	885	0	8	19	0	1.67	.57	.42	9	7.9	3	8+	6	0	0	
ORDFIND	39.4	28.7	34.1	3.1	58	31	10	5	952	0	6	19	0	4.13	1.34	.73	9	7.9	5	8	14	1	0	
RIGGINS RANGER STATION	43.2	31.1	37.2		58	20+	14	5	859	0	3	15	0	2.26	1.36	.65	9	5.3			7	2	0	
SLATE CREEK RS	45.2	31.8	38.5		62	19	12	5	814	0	5	18	0	1.83		.50	9	8.0	4	13+	5	1	0	
DIVISION																								
34.9 3.5 3.62 1.52 10.3																								
* * * CENTRAL MOUNTAINS 04																								
ANDERSON DAM	35.6	20.9	28.3		55	30	- 8	5	1133	0	8	25	4	6.33		1.64	15	17.0	18	15	10	6	1	
ARROWROCK DAM	33.5	19.7	26.6	2.1	47	20	- 6	6+	1182	0	9	26	4	5.19	2.42	.77	16	12.0	11	8	11	5	0	
ATLANTA 3					43	17	4	6+	1139	0	10	25	0	10.15		1.66	30	29.5	26	14	19	8	2	
AVERY R. S. NO 2	32.3	23.8	28.1		50	29	9	5	976	0	8	20	0	2.68		.75	17				8	1	0	
BROWNLEE DAM	39.7	26.8	33.3		49	19	-23	5	1296	0	14	30	6	3.38		.75	17	22.0	30	15	13	2	0	
CASCADE 1 NW	31.6	14.5	23.1		41	19+	- 5	5	1223	0	18	30	3	10.21		.86	17	18.8	23	23+	9	2	0	
CLARKIA RANGER STATION	30.4	19.9	25.3		57	30	-21	4	1356	0	13	31	9	3.33		1.84	15	27.1	20	10	19	2	0	
COBALT	32.6	9.7	21.2		52	31	-35	4	1369	0	16	30	8	7.47	2.68	1.84	15	38.0	84	16	18	4	1	
DEADWOOD DAM	30.6	10.6	20.6	3.8	52	31	-21	4	1369	0	16	30	8	7.47	2.68	1.84	15	38.0	84	16	18	4	1	
DEER POINT																								
DIXIE	29.2	8.0	18.6		46	20	-22	4	1431	0	20	30	10	8.17		.71	24	90.5	63	26	20	8	0	
ELK CITY	34.0M	14.2M	24.1M		54	20	-10	14+	1257	0	1	31	6	5.99		.96	8	36.6	35	24				
ELK RIVER 1 S	33.8	19.1	26.5		50	31	- 4	6+	1189	0	11	31	2	9.01		1.40	26	48.0	33	26+	16	7	2	
FAIRFIELD RANGER STA	30.2	9.9	20.1		44	31+	-35	5	1387	0	13	30	8	4.58		1.21	15	32.0	38	17+	8	4	1	
GALENA	31.0M	6.2M	18.6M		50	31	-27	4	1452	0	30			4.31		21.0		74	17		8	4	1	
GARDEN VALLEY RS	35.4M	21.0M	28.2M	4.0			-17	5	1066	0	11	27	5	5.69	2.31	1.53	15	16.0	21	8	13	3	1	
GRANGEVILLE 11 SE	37.0	25.0	31.0		59	19	7	5	1046	0	10	21	0	3.28		.79	7	20.5	12	12	7	3	0	
GROUSE	31.1	2.3	16.7		50	30	-40	5+	1491	0	12	31	14	.98		.22	12	16.0			5	0	0	
HAILEY RANGER STATION	33.0	12.0	22.5	3.8	50	31	-26	5	1310	0	11	29	6	3.49	1.38			39.5	45	16				
HEADQUARTERS	34.7	20.7	27.7		45	29+	0	5	1148	0	10	29	1	9.30		1.14	26	41.0	36	17+	16	7	2	
HILL CITY	29.9	10.9	20.4	5.1	45	30	-38	5	1380	0	13	30	7	4.44	2.12	1.01	15	33.0	42	16	10	3	1	
IDAHO CITY	34.4	15.0	24.7	1.8	54	31	-19	5	1243	0	10	31	6	5.96	2.55	1.04	15	37.0	34	15	12	4	1	
KELLOGG	38.8	25.2	32.0	4.8	55	19	4	22	1015	0	9	23	0	5.91	2.30	.75	9	12.4	7	13	17	5	0	
LDWMAN 3 E NO 2	34.2	18.2	26.2		52	31	-16	5	1194	0	12	30	5	6.58		1.33	15	38.1	47	15	16	3	1	
MC CALL	31.2	15.2	23.2	4.7	49	31	-19	5	1288	0	16	29	6	5.38	1.76	1.00	15	74.5	71	15	15	3	1	
MULLAN FAA	33.1	22.5	27.8		49	28	-11	5	1145	0	13	25	0	13.99		1.59	10	94.8	49	25	18	12	6	
NEW MEADOWS RANGER STA	33.1	12.8	23.0	3.9	43	31	-24	5	1299	0	11	30	8	6.23	2.93	1.15	16	48.0	42	16	15	4	1	
NORTH STAR RANCH	34.1	19.8	27.0		45	28+	- 3	6+	1171	0	11	28	0	5.67		.73	26	22.5	18	23	15	4	0	
PIERCE	31.5	19.6	25.6		40	20	- 3	5	1215	0	12	31	2	8.46		1.15	20	41.9	38	25	17	6	2	
POWELL	30.6	18.5	24.6		44	31	- 8	5	1248	0	13	30	5	11.52		1.04	26+	91.1	55	23	21	10	3	
SADUP	31.7	18.7	25.2		54	30	-11	5	1226	0	14	28	5	2.40		.46	17	12.0	15	16+	9	0	0	
STANLEY	31.6M	10.0M	20.8M		54	30	-43	4	1365	0	16	30	9	2.20		.81	17	9.4	28	16	4	1	0	
SUN VALLEY	31.1	6.9	19.0		49	30	-23	4	1417	0	14	31	11	2.92		.73	15	38.1	46	16	4	1	0	
WALLACE WOODLAND PARK	33.4	19.3	26.4	.6	47	30+	- 1	6+	1190	0	11	30	2	11.05	6.75	1.11	10	67.0	25	14	19	9	0	
WARREN	30.7	11.4	21.1		47	19	-23	5	1355	0	16	30	8	5.02		.86	9		68	12	1			



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHO  
JANUARY 1971

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										30° or Below	32° or Below	32° or Below	30° or Below										
IOAHO FALLS 46 W	28.1	10.0	19.1	3.7	41	17	-28	5	1421	0	15	30	9	-.56	-.17	.21	11	10.1	11	15	2	0	0
MALTA 2 E	38.4M	19.5M	29.0M		59	19	-17	5	1112	0	7	5	5	2.00		.40	17+	9.5	3	7	0	0	0
POCATELLO WSO	34.7	19.6	27.2	4.9	54	31	-13	5	1166	0	10	27	4	1.47	.26	.29	12	13.1	6	13	5	0	0
ST ANTHONY 1 WNW	28.2	14.2	21.2		41	20	-21	5+	1353	0	15	31	7	1.59		.34	16	13.5	16	15	6	0	0
SUGAR	29.4	16.4	22.9	5.4	43	20	-22	5	1299	0	11	27	5	.82	-.30	.26	16	11.0	12	9+	4	0	0
DIVISION			23.2	3.6										1.28	.25			12.4					
* * *																							
EASTERN HIGHLANDS 10																							
ARBON 2 NW	31.6	16.9	24.3		49	31	-20	5	1258	0	12	29	5	2.56		.47	17	29.0	30	15	10	0	0
BLACKFOOT OAM																							
CONDA	28.4	11.1	19.8		43	31+	-29	6	1398	0	16	29	6	4.57				20.5	41	15			
ORIGGS	29.7	9.8	19.8	2.5	48	19	-28	6+	1397	0	15	31	8	2.32	.91	.40	15+	19.0	30	15	8	0	0
GRACE	29.6	15.5	22.6	3.7	43	27	-26	5	1310	0	18	31	6	2.92	1.78	.42	9	31.0	25	12	12	0	0
IOAHO FALLS 16 SE	31.6	14.0	22.8		50	31	-28	5	1305	0	14	26	8	2.01		.54	12	31.0	34	15	8	1	0
ISLAND PARK OAM	24.8	8.7	16.8		38	17	-35	5+	1492	0	23	31	9	5.76		1.15	15	66.5	72	17	15	4	2
KILGORE	23.4	5.2	14.3		36	31+	-38	5	1569	0	23	31	11	2.78		.65	16	25.5	42	17	7	2	0
LIFTON PUMPING STATION	31.4	13.6	22.3	4.9	50	31	-22	5	1319	0	12	30	5	1.47	.79	.27	17	14.0	16	15	6	0	0
MALAO	32.5	18.6	25.6	2.9	48	31	-13	5	1215	0	10	27	3	2.87	1.36	.49	10	20.0	17	15	13	0	0
MALAO CITY FAA AP	33.0	16.6	24.8		44	16	-18	5	1239	0	9	28	4	2.37		.39	10	16.2	14	15+	10	0	0
MONTPELIER RANGER STA	30.9	12.4	21.7	3.9	46	28	-23	6	1341	0	10	30	6	2.40	1.25	.47	11	23.2	28	15	10	0	0
OAKLEY	40.1	23.5	31.8	4.3	61	30	-7	5	1021	0	7	20	4	1.84	1.02	.56	10	8.0	4	8	5	1	0
PALISADES OAM	31.4	17.5	24.5	4.6	30+	-16	6+	1251	0	11	25	6	2.57		.51	17	15.0	17	13+	9	1	0	0
PRESTON 3 NE	32.2	12.6	22.4		45	28	-17	6+	1312	0	11	28	4			.54	11		13	12	5	1	0
STREVELL	34.0M	18.9M	26.5M		55	30	-13	5	1192	0	8		4	1.11		.32	18	6.0	5	16+	4	0	0
SWAN VALLEY	30.5	15.2	22.9		46	30	-28	4	1301	0	11	27	6	2.26		.56	16		21	14+	8	2	0
TETONIA EXP STATION	27.6	10.3	19.0		43	27	-30	5+	1423	0	18	31	10	2.03		.34	15		12	12	9	0	0
DIVISION			22.5	3.4										2.62	1.25			23.2					

### EXTREMES

HIGHEST TEMPERATURE GLENN'S FERRY	66	OATE	19
LOWEST TEMPERATURE STANLEY	- 43	OATE	04
GREATEST TOTAL PRECIPITATION MULLAN FAA	13.99		
LEAST TOTAL PRECIPITATION LEADORE NO. 2	.42		
GREATEST 1 DAY PRECIPITATION OEAQWDDO OAM	1.84	OATE	15
GREATEST TOTAL SNOWFALL MULLAN FAA	94.8		
GREATEST DEPTH OF SNOW OEAQWDDO DAM	84	OATE	16

See Reference Notes Following Station Index



IDAHO - JANUARY 1971

SPECIAL WEATHER SUMMARY

At the beginning of January, Idaho was in the grip of a northerly flow of cold arctic air that drove temperatures 9°-17° below normal. Temperatures returned to above normal on the 7th and 8th, and averaged 10° - 17° above normal the last half of the month.

Above normal January precipitation began north of the Salmon River on the 4th and spread throughout the State by the 7th. Precipitation totalled from 113 percent of normal Upper Snake River Plains to 210 percent Central Plains. The greater percentage of the precipitation was recorded during the period 6th-19th. Greatest increases in snow depths were recorded above 5,000 feet during this period. Deadwood Dam recorded 84 inches on January 16 for the greatest at Weather Service key stations. By the end of the month snow depths had decreased somewhat because of the above normal temperatures. Based on snow surveys at the end of January, snow cover in the watersheds of the larger Idaho streams varied from 104 percent of the 15-year average on the Kootenai River to 220 percent on the Big Lost River.

The following stations set new January records (Mullan set a new monthly record for any month):

Station	Period of Record	Jan. 1971 Pcpn	Prev. Record Jan Pcpn	Prev. Recd. Any Month
Conda	1939-71	4.57	4.29 1970	6.57 Dec 64
Dixie	1952-71	8.17	8.09 1965	9.76 Dec 64
Elk City	1914-25 1951-71	5.99	5.84 1965	8.76 Jun 58
Mullan FAA	1958-71	13.99	8.87 1964	11.60 Dec 64
Picabo	1958-71	3.31	1.96 1964	7.96 Dec 64
Powell	1962-71	11.52	10.49 1969	12.65 Dec 64

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# DAILY TEMPERATURES

104HU  
JANUARY 1971

Station	Day of Month																															Average				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
• • •																																				
PANHANDLE 01																																				
BAYVIEW MOORE BASIN	MAX	38	31	24	20	20	21	21	29	36	39	39	31	24	26	34	42	43	46	45	48	37	35	38	40	40	41	41	41	42	54	54	36.1			
	MIN	12	5	24	4	7	9	14	19	27	34	25	15	7	16	23	33	34	31	35	28	27	20	28	35	34	32	30	28	30	39	45	23.7			
BONNERS FERRY 1 SW	MAX	33	19	22	16	11	16	18	36	38	41	36	17	17	27	39	46	47	42	49	39	39	32	42	42	38	39	47	47	47	55	53	35.2			
	MIN	15	4	3	1	-2	0	12	17	25	32	13	6	3	13	22	34	33	32	35	32	26	24	24	36	28	28	30	25	39	38	43	21.4			
CABINET GORGE	MAX	32	26	23	19	18	17	22	32	35	35	32	19	19	27	36	39	48	39	45	43	36	29	41	39	40	36	40	47	39	50	40	33.6			
	MIN	12	2	5	4	7	2	15	20	30	30	17	11	7	14	24	32	33	30	33	28	29	22	26	32	33	31	31	24	28	33	34	21.9			
COEUR D'ALENE 1 E	MAX	34	29	27	22	22	22	28	38	40	42	38	30	30	31	40	45	46	41	49	45	37	36	40	40	40	48	46	50	48	54	58	38.4			
	MIN	22	13	13	15	4	6	19	27	27	35	29	16	4	20	27	37	35	35	37	32	29	16	36	37	37	33	30	34	47	46	26.8				
OESMET	MAX	31	23	24	20	19	23	26	40	42	42	35	31	28	30	39	48	50	45	49	42	34	35	40	40	49	47	50	50	55	56	38.2				
	MIN	20	4	10	9	-5	-4	20	27	36	32	25	23	9	16	25	35	33	36	39	28	25	23	32	34	35	37	30	30	36	48	47	25.6			
PORTHILL	MAX	36	24	18	14	14	14	20	30	35	38	34	18	18	22	29	47	48	45	50	48	37	31	43	42	40	34	47	48	49	46	41	34.2			
	MIN	11	3	7	6	-5	-2	1	11	23	26	12	-2	4	6	15	28	34	29	33	30	27	19	21	34	27	28	23	20	40	33	33	14.5			
PRIEST RIVER EXP STA	MAX	29	19	14	15	19	19	19	25	34	37	32	21	26	27	36	41	41	38	46	37	34	31	38	37	37	36	39	40	39	41	31.8				
	MIN	9	14	5	6	1	4	15	19	25	30	21	5	10	21	24	24	31	29	33	27	27	14	29	34	27	31	31	29	31	32	34	21.7			
SAINT MARIES	MAX	33	28	23	22	18	19	25	40	42	37	37	30	31	30	37	40	52	40	49	42	35	36	41	41	41	46	41	49	40	56	56	37.3			
	MIN	17	8	13	12	3	4	18	25	33	34	26	22	10	15	27	34	35	35	36	32	27	16	34	36	34	34	30	28	31	39	41	25.5			
SANPOINT EXP STATION	MAX	31	23	20	14	21	19	25	34	34	38	30	18	20	28	37	44	44	38	47	40	35	32	37	37	40	40	45	45	44	52	48	34.7			
	MIN	16	1	-3	-1	2	0	15	23	30	30	15	11	11	16	25	35	33	32	33	28	28	16	32	34	40	30	34	28	38	39	44	22.8			
• • •																																				
NORTH CENTRAL PRAIRIES 02																																				
GRANGEVILLE	MAX	31	26	24	20	17	22	42	43	45	43	37	32	30	34	44	47	51	50	56	40	34	35	40	39	42	48	45	50	54	56	62	40.0			
	MIN	13	11	11	10	2	6	18	37	38	31	27	11	10	22	25	35	40	35	33	29	20	18	33	34	37	33	26	26	33	52	36	25.5			
GREENCREEK 3 N	MAX	32	24	20	20	17	20	25	42	41	43	36	30	29	30	38	41	48	47	53	37	33	27	38	39	40	45	45	48	46	57	61	37.2			
	MIN	13	12	7	0	2	10	18	15	24	31	22	18	7	14	17	35	27	35	36	24	17	15	25	29	32	28	30	30	33	43	43	22.3			
MOSCOW OF 1	MAX	30	23	23	22	15	20	25	40	40	43	37	29	32	32	41	44	50	48	48	37	33	36	39	40	48	43	47	47	56	58	37.6				
	MIN	6	4	16	8	5	11	18	25	35	33	25	17	15	15	26	33	35	38	37	29	24	20	33	35	36	38	33	33	34	44	40	25.8			
NEZPERCE	MAX	33	28	23	21	16	19	25	41	43	43	35	31	30	31	40	41	48	47	53	37	34	30	39	38	41	46	41	51	49	57	61	37.8			
	MIN	14	12	19	12	-1	11	17	21	32	32	22	17	8	12	25	35	34	35	35	29	22	19	29	35	34	35	28	27	33	45	37	24.7			
POTLATCH 3 NNE	MAX	30	25	21	20	18	22	29	38	40	42	37	30	30	30	39	42	47	44	48	39	33	35	38	39	39	49	48	50	48	55	57	37.5			
	MIN	15	4	6	9	-4	2	20	29	35	33	25	14	6	14	27	28	35	34	37	31	16	18	33	37	36	33	28	29	31	29	29	23.2			
WINCHESTER 1 SW	MAX	29	23	18	17	17	23	35	40	39	39	31	27	25	26	36	40	47	45	48	34	27	29	35	35	37	46	50	50	49	51	58	35.7			
	MIN	3	5	9	2	-10	4	18	34	33	28	21	1	-4	8	23	33	33	34	32	24	18	16	28	30	32	34	28	31	37	37	38	21.3			
• • •																																				
NORTH CENTRAL CANYONS 03																																				
OWORSHAK DAM	MAX	41	36	31	31	26	21	25	31	34	38	45	40	36	37	34	37	42	42	44	42	46	42	33	37	47	40	46	44	49	41	45	38.2			
	MIN	22	19	24	24	12	13	20	24	31	33	33	31	25	21	22	33	33	37	39	35	31	26	29	33	36	37	39	37	36	36	39	29.3			
FENN RANGER STATION	MAX	36	35	29	32	25	21	23	29	33	35	37	38	35	28	31	34	37	38	40	38	45	41	30	35	36	36	39	47	47	37	40	35.1			
	MIN	27	20	19	18	11	11	15	23	29	32	31	30	19	13	14	29	33	33	33	32	30	24	27	30	33	33	33	33	29	29	35	26.1			
KOOKSIA	MAX	40	32	30	28	26	25	28	35	40	43	39	36	31	32	40	42	40	45	47	46	43	39	47	48	50	46	44	46	40	54	59	40.0			
	MIN	18	19	22	20	11	15	22	25	32	33	31	29	15	10	27	34	33	34	34	32	30	24	32	36	40	48	38	33	29	38	38	28.0			
LEWISTON WSD	MAX	35	31	27	25	18	23	27	42	48	50	37	35	32	32	49	50	54	50	55	45	45	40	48	49	48	51	41	45	53	63	60	42.7			
	MIN	19	15	23	14	7	17	21	25	34	35	32	22	21	21	32	40	38	38	42	33	27	28	38	40	42	39	34	33	52	43	30.3				
OROFINO	MAX	38	31	31	28	27	25	27	34	42	45	40	37	35	35	37	39	40	45	45	45	43	41	37	38	47	46	48	47	46	45	58	39.4			
	MIN	19	12	25	22	10	17	23	22	32	32	32	31	21	18	28	32	34	35	36	34	30	25	32	34	36	37	36	35	34	38	38	28.7			
RIGGINS RANGER STATION	MAX	46	44	36	34	30	26	26	38	42	44	42	42	38	34	47	50	44	50	58	58	42	35	36	46	46	50	50	50	49	50	55	43.2			
	MIN	28	22	26	15	14	19	20	26	36	38	38	30	22	22	30	40	40	40	40	35	30	24	32	36	46	37	34	33	33	43	42	31.1			
SLATE CREEK RS	MAX	38	34	34	25	21	28	28	29	47	51	51	37	36	37	50	54	56	56	62	60	42	39	44	48	49	56	52	58	57	60	61	45.2			
	MIN	20	15	25	21	12	14	15	22	28	30	31	29	13	25	32	48	49	43	50	40	39	28	36	40	44	42	31	32	38	50	44	31.8			
• • •																																				
CENTRAL MOUNTAINS 04																																				
ANDERSON DAM	MAX	34	18	16	12	9	13	24	41	42	44	43	36	30	27	35	37	46	42	45	42	37	34	40	39	45	49	42	39	40	55	47	35.6			
	MIN	9	2	-2	-7	-8	-4	7	16	36	34	31	28	14	19	26	27	34	33	35	33	17	20	24	30	31	31	31	28	26	22	26	21	20.9		
ARROWROCK DAM	MAX	39	25	23	11	6	6	15	23	40	38	43	39	36	29	35	38	39	37	40	47	40	37	30	38	38	37	42	41	40	39	45	33.5			
	MIN	12	6	4																																

DAILY TEMPERATURES

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
DEER POINT	MAX																																	
	MIN																																	
UIXIE	MAX	30	20	15	15	10	10	16	30	34	35	29	29	27	20	29	32	35	38	40	46	28	23	23	29	29	31	40	41	40	39	42	29.2	
	MIN	-13	-14	-6	-22	-20	-11	-6	15	29	27	14	13	-17	-13	4	27	28	31	32	20	13	-12	3	23	24	24	8	6	4	5	33	8.0	
ELK CITY	MAX	34	29	22	21	17	14	19	35	39	37	33	35	26	22	36	39	43	43	44	54	44	30	12	34	36	35	38	40	41	32	49	34.0	
	MIN	11	1	2	-4	-10	-9	2	18	32	31	18	10	-10	-10	-3	29	30	30	32	27	18	3	12	34	36	32	39	21	12	12	31	14.2	
FLK RIVER 1 S	MAX	37	29	24	25	18	18	21	27	34	36	37	35	30	28	33	34	38	40	40	44	35	32	30	37	35	35	42	44	45	34	50	33.8	
	MIN	10	8	14	8	-4	-4	10	17	25	30	27	24	5	5	11	31	30	30	32	30	26	8	18	28	30	30	20	20	20	20	32	19.1	
FAIRFIELD RANGER STA	MAX	24	10	5	4	0	5	13	35	39	38	37	32	25	23	34	36	38	44	41	37	30	26	33	31	38	44	43	39	44	43	44	30.2	
	MIN	-1	-20	-23	-30	-35	-31	-13	5	31	29	22	12	8	6	18	27	31	29	28	23	5	8	19	22	24	31	15	9	12	30	33	9.9	
GALENA	MAX	29	14	8	8	20	23	31	37	39	38	25	24	18					46	44	46	25	22	29	27	35	43	46	42	8	48	50	31.0	
	MIN	-1	-20	-14	-27	-17	-5	14	29	29	22	18	12	-16	-3					32	16	-3	0	-4	3	19	22	12	10	8	35	6.2		
GARDEN VALLEY RS	MAX	35		18				21	27	35	43	39	34	28	28	34	36	39	42	42	42	33	31	30	36	35	48	43	43	43			35.4	
	MIN	13	-6	18	-15	-17		11	20	27	32	26	26	10	18	27	33	34	33	33	30	17	12	20	27	32	32	30	28	19	28	28	21.0	
GRANGEVILLE 11 SE	MAX	32	28	23	25	21	26	26	36	38	41	36	32	20	29	41	40	38	43	59	44	36	33	41	43	44	40	45	42	37	50	47	37.0	
	MIN	17	15	17	14	7	11	21	25	33	31	28	24	8	8	22	31	33	33	33	28	17	30	33	33	33	34	29	27	28	36	36	25.0	
GROUSE	MAX	35	25	14	10	0	4	12	10	40	36	35	30	25	18	36	33	46	40	40	46	36	32	33	32	40	40	40	40	38	50	49	31.1	
	MIN	0	-21	-19	-40	-40	-32	-15	-8	2	5	18	21	14	-2	8	23	24	30	12	29	12	-5	-7	5	5	5	-2	0	-3	21	32	2.3	
HAILEY RANGER STATION	MAX	34	25	20	10	6	9	16	23	41	40	35	32	27	23	34	35	44	42	43	44	35	27	34	37	42	43	43	40	39	49	50	33.0	
	MIN	10	7	-2	-10	-26	-21	-11	0	18	30	22	24	4	11	20	30	33	33	26	32	4	7	5	14	18	16	20	12	7	19	26	12.0	
HEADQUARTERS	MAX	37	32	36	29	23	19	20	28	35	39	37	33	20	28	34	42	42	41	38	45	34	30	32	35	37	37	39	43	45	38	34	34.7	
	MIN	20	3	7	5	0	2	10	18	27	32	29	15	15	12	15	23	32	32	32	29	28	8	21	31	37	32	22	18	20	25	34	20.7	
HILL CITY	MAX	27	13	10	8	6	3	14	35	36	38	32	30	24	22	34	34	39	41	38	40	29	27	33	33	36	40	38	38	40	45	43	29.9	
	MIN	1	-14	-31	-31	-38	-33	-10	5	31	29	22	19	10	8	18	28	28	29	28	25	5	7	19	19	23	32	17	9	18	30	36	10.9	
IOAHD CITY	MAX	35	25	23	18	17	11	23	32	33	38	38	35	25	27	33	36	39	44	46	40	33	31	33	37	37	39	45	46	44	50	54	34.4	
	MIN	-2	-11	-11	-18	-19	-14	11	7	20	30	25	20	2	10	27	31	31	32	32	31	12	5	24	23	21	31	20	26	14	27	27	15.0	
KELLOGG	MAX	37	31	24	20	20	19	25	38	40	46	39	34	26	32	44	49	53	54	55	48	36	32	40	41	42	41	43	44	45	53	52	38.8	
	MIN	17	12	11	11	6	6	17	23	32	34	29	23	9	18	27	37	35	35	34	32	26	4	30	34	31	30	31	31	32	40	43	25.2	
LOWMAN 3 E NO 2	MAX	29	20	21	15	14	17	26	29	34	39	38	34	24	26	32	35	37	47	44	38	33	40	32	35	35	45	48	46	45	49	52	34.2	
	MIN	3	-10	-13	-15	-16	-8	12	20	28	32	27	22	7	16	26	31	32	32	33	32	17	8	22	27	30	32	32	27	15	30	32	18.2	
MC CALL	MAX	31	20	18	16	11	11	18	30	35	35	35	30	22	24	32	34	35	38	45	43	30	28	32	33	32	40	40	40	40	49		31.2	
	MIN	-5	-8	-7	-18	-19	-12	11	17	28	27	24	20	15	11	21	31	32	30	33	25	11	5	20	28	10	32	17	14	8	33	30	15.2	
MULLAN FAA	MAX	26	21	20	17	18	22	26	34	36	36	30	24	22	26	37	37	44	40	44	35	28	30	33	33	35	31	39	46	49	45	47	47	33.1
	MIN	18	2	3	3	2	4	17	22	32	29	22	12	12	17	24	34	34	34	33	26	17	15	30	31	31	31	29	27	29	40	48	22.5	
NEW MEADOWS RANGER STA	MAX	38	34	30	29	24	19	18	21	30	40	38	35	30	29	34	34	37	38	40	40	35	30	27	35	34	36	34	40	40	34	43	33.1	
	MIN	-3	-24	-21	-23	-24	-15	-5	15	20	28	26	27	0	11	19	29	31	32	32	32	15	5	3	23	30	33	24	21	16	16	25	12.8	
NORTH STAR RANCH	MAX	37	30	21	20	20	17	20	24	32	38	40	36	35	23	26	40	38	45	40	42	38	35	31	40	40	40	40	45	44	37	44	34.1	
	MIN	15	4	5	3	3	3	5	17	24	32	19	19	4	5	5	25	31	32	33	31	26	19	21	29	34	32	32	32	20	20	34	19.8	
PIERCE	MAX	33	27	22	19	17	18	21	30	33	34	25	34	20	25	31	33	35	37	37	40	32	30	34	38	39	33	36	37	36	34	35	31.5	
	MIN	17	2	6	7	-3	0	10	20	28	31	29	20	2	8	12	30	30	30	32	30	25	9	21	30	32	32	32	21	22	22	32	19.6	
POWELL	MAX	33	28	26	20	15	13	14	23	33	33	35	33	30	20	22	31	35	38	35	42	33	26	30	35	34	34	34	36	41	42	44	30.6	
	MIN	15	4	-3	-3	-8	-5	0	14	22	31	25	17	7	6	12	22	30	31	32	30	24	16	18	30	30	30	28	27	27	33	33	18.5	
SHOUP	MAX	29	13	10	9	5	12	18	26	35	40	31	30	28	20	31	35	43	41	42	38	35	28	40	43	44	40	44	38	35	54	45	31.7	
	MIN	8	-3	-4	-8	-11	-6	10	16	22	30	20	15	3	6	18	28	32	32	32	31	21	15	21	30	33	31	36	30	27	30	35	18.7	
STANLEY	MAX				-15	-2	5	20	38	36	40	32	29	20	24	30	35	38	44	52	47	27	25	32	35	38	38	45	39	30	54	52	31.6	
	MIN				-43	-41	-40	4	19	29	28	21	18	-11	8	5	5	26	29	33	26	5	2	18	19	19	25	16	7	-4	30	30	10.0	
SUN VALLEY	MAX	34	24	21	18	14	6	13	25	35	40	36	33	22	19	32	35	39	40	44	41	28	24	31	30	37	38	37	36	36	49	48	31.1	
	MIN	8	-9	-13	-23	-21	-17	-9	-1	14	10	-1	20	-5	3	3	24	28	27	25	26	-1	0	1	9	12	15	14	11	11	23	31	6.9	
WALLACE WOODLAND PARK	MAX	34	27	20	19	17	18	18	28	32	39	34	33	25	26	35	40	47	45	40	42	42	30	33	35	36	35	36	39	43	47	39	33.4	
	MIN	8	-1	2	2	6	-1	8	17	17	31	26	19	3	16	19	31	27	32	32	28	9	11	22	31	31	30	29	26	27	26	35	19.3	
WARREN	MAX	22	17	17																														



# DAILY TEMPERATURES

IDAHO  
JANUARY 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KUNA 2 NNE	MAX	35	29	29	26	23	20	21	30	42	46	47	40	35	35	44	43	48	43	60	46	41	36	40	46	44	58	56	45	38	41	51	39.9
	MIN	20	14	13	4	3	8	15	18	26	35	33	30	22	23	35	36	39	35	34	34	24	20	30	29	34	34	27	28	30	31	27	25.5
MOUNTAIN HOME	MAX	34	28	28	23	18	19	21	32	44	43	44	41	36	35	46	43	47	59	49	42	37	43	46	49	58	54	51	-1	53	60	40.8	
	MIN	19	10	4	1	-2	5	13	17	27	36	31	28	18	25	31	37	40	35	32	23	22	25	28	35	32	28	27	29	29	32	23.9	
JLA 4 S	MAX	34	23	24	18	15	18	23	29	40	44	39	35	32	34	39	38	40	41	40	41	39	37	35	40	40	48	47	45	41	51	36.7	
	MIN	3	0	3	-9	-9	-4	13	19	27	27	26	28	12	15	31	33	33	32	33	30	18	14	26	29	31	32	22	23	23	29	27	19.9
PARMA EXPERIMENT STA	MAX	41	32	30	29	26	22	21	23	30	47	52	43	35	40	39	47	43	44	43	45	43	42	36	43	44	45	58	50	40	37	39	39.0
	MIN	21	12	13	9	5	4	5	15	21	29	32	31	25	19	29	37	36	35	35	26	23	24	32	36	35	28	28	32	33	28	24.9	
PAYETTE	MAX	42	33	31	28	24	23	25	29	40	50	46	38	36	37	46	42	43	43	45	47	44	40	36	44	43	57	53	50	40	43	54	40.4
	MIN	19	13	12	12	5	9	18	20	25	35	35	30	25	21	32	32	35	35	36	32	24	22	30	32	35	33	26	29	34	33	29	26.2
SWAN FALLS POWER HOUSE	MAX	39	32	31	28	24	23	23	31	54	52	48	47	41	40	48	46	50	47	63	49	48	44	48	52	49	60	57	50	41	49	57	44.2
	MIN	26	21	20	12	6	12	18	19	28	40	34	30	26	29	36	38	42	39	40	38	27	26	33	35	38	36	32	33	33	32	31	29.4
WEISER 2 SE	MAX	37	33	32	26	21	22	26	30	39	49	43	37	36	36	45	38	43	42	45	44	42	39	36	45	41	53	51	46	41	41	50	39.7
	MIN	18	11	12	6	4	4	18	20	21	35	30	27	20	16	28	33	33	32	34	30	24	22	26	29	31	31	26	28	31	34	27	23.9
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
GRASMERE	MAX	30	20	30	29	14	21	27	38	41	40	40	33	25	35	44	46	48	58	60	45	40	33	40	45	47	54	55	52	56	56	56	40.6
	MIN	17	4	-4	-3	-2	5	18	26	34	34	28	20	0	16	29	33	35	34	32	32	20	18	27	26	33	35	30	30	33	34	35	22.9
HOLLISTER	MAX	33	23	16	15	15	21	20	40	43	42	42	35	30	37	41	45	51	49	58	51	43	34	41	42	49	56	54	52	59	59	58	40.5
	MIN	20	6	0	-4	-8	-2	10	12	36	33	32	25	15	19	31	31	32	35	31	31	22	22	27	29	32	36	33	31	31	35	36	23.2
REYNOLDS	MAX	43	29	26	22	20	22	20	42	45	46	45	42	33	29	43	45	54	45	45	62	39	40	37	41	44	49	59	51	49	57	60	41.4
	MIN	19	15	14	5	2	0	12	14	39	42	33	27	13	19	20	35	35	34	31	31	22	20	21	35	34	37	26	26	23	23	42	24.2
THREE CREEK	MAX	40	25	17	13	15	28	30	40	41	41	42	34	18	34	42	46	49	50	60	53	39	36	37	20	46	55	51	52	54	58	57	40.4
	MIN	17	7	7	-9	-19	-10	19	28	31	31	22	16	14	16	27	37	37	37	29	21	12	19	23	21	20	30	21	23	22	27	26	18.8
* * *																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	35	24	19	14	12	14	20	27	41	39	39	35	32	32	40	38	45	46	53	45	41	36	43	43	51	57	52	50	46	50	59	38.0
	MIN	17	7	-5	-8	-9	-7	11	16	21	34	29	29	15	21	28	33	35	34	35	34	21	23	24	30	32	32	29	29	29	30	32	22.0
BURLEY FAA AIRPORT	MAX	32	21	19	14	15	15	17	38	42	42	38	37	30	37	41	45	48	44	57	47	41	35	40	43	43	54	52	46	49	56	60	38.6
	MIN	14	2	-5	2	-8	-4	11	15	36	34	33	23	8	23	33	34	37	34	34	28	25	25	28	33	31	32	25	27	26	37	33	22.8
CASTLEFORD 2 N	MAX	34	23	26	17	17	14	17	34	38	44	45	36	32	38	41	39	49	47	52	50	42	36	42	56	50	56	54	53	61	59	62	40.8
	MIN	10	8	5	6	-3	3	10	13	27	25	31	29	20	23	32	33	33	34	30	31	22	23	27	31	28	27	25	20	27	37	32	22.5
HAZELTON	MAX	34	22	19	15	15	15	20	30	39	42	37	37	30	37	41	38	45	43	59	53	39	35	38	42	46	53	53	51	48	53	57	38.3
	MIN	20	7	4	5	-1	-1	11	14	30	35	31	27	14	22	30	33	35	35	34	32	24	-22	25	29	31	35	27	26	24	28	40	23.5
JEROME	MAX	34	23	19	14	12	12	18	29	40	44	38	36	32	37	40	40	44	48	50	46	39	34	38	43	47	55	53	51	47	54	57	37.9
	MIN	20	10	5	3	-7	-5	9	14	29	35	30	28	19	23	31	33	35	35	35	35	22	23	26	31	30	37	30	29	29	27	35	23.7
MAGIC DAM	MAX	29	9	3	0	-3	-1	13	23	38	39	34	32	22	22	35	37	41	41	40	41	30	27	35	34	39	43	37	34	39	45	46	29.2
	MIN	3	-18	-22	-24	-26	-22	-8	5	18	31	24	22	-10	8	19	29	32	32	31	27	14	12	9	25	25	30	21	13	7	30	35	12.0
MINIDOKA	MAX	34	21	18	14	12	11	21	24	40	42	37	35	32	37	40	40	43	41	53	44	40	33	40	42	43	54	51	42	46	53	56	36.7
	MIN	17	4	-7	-2	-10	-6	9	13	22	34	31	25	0	14	25	32	36	32	32	32	20	22	24	30	30	33	26	26	24	24	40	20.4
PAUL 1 ENE	MAX	43	28	21	19	14	16	15	18	37	42	43	39	35	32	38	40	44	44	41	56	39	39	33	38	41	42	54	51	41	49	50	36.8
	MIN	23	8	0	0	-2	-4	3	11	35	35	32	31	13	18	24	33	34	34	34	35	23	23	31	30	32	28	27	26	26	36	22.0	
PICABO	MAX	38	21	9	9	2	0	2	15	33	40	40	35	30	24	30	36	40	40	42	45	38	30	25	36	34	40	40	38	34	39	41	29.9
	MIN	6	-14	-23	-22	-28	-28	-22	-2	9	31	27	23	-5	10	12	28	30	32	31	28	6	6	4	13	25	26	21	14	6	6	30	9.0
RICHFIELD	MAX	31	21	16	8	5	7	18	20	37	39	35	33	27	25	36	35	39	40	40	37	33	36	35	36	39	45	41	38	37	42	31.4	
	MIN	6	-11	-17	-18	-20	-17	4	8	18	30	25	26	-1	9	20	32	32	33	32	30	11	21	14	22	21	14	22	19	18	26	29	14.8
SHOSHONE 1 WNW	MAX	34	18	14	11	10	10	16	26	39	41	38	38	30	29	37	37	40	40	45	42	37	34	39	40	44	52	49	44	44	48	53	34.8
	MIN	15	-6	-11	-10	-7	-12	5	9	22	32	15	27	7	15	25	31	34	33	32	32	17	18	24	23	28	30	28	26	25	27	32	18.3
TWIN FALLS 2 NNE	MAX	48	28	23	22	18	16	18	19	39	46	45	39	36	33	41	42	42	46	52	58	41	40	35	41	45	48	55	53	50	46	55	39.1
	MIN	23	11	9	8	0	-1	8	11	12	35	13	31	21	24	25	34	34	35	33	34	25	25	25	34	32	34	28	29	28	21	28	22.0
TWIN FALLS 3 SE	MAX	47	30	24	24	19	17	18	18	40	46	44	40	36	33	42	44	50	47	46	62	41	42	36	40	45	49	56	55	50	47	57	40.2
	MIN	24	12	8	5	2	-1	7	10	15	36	31	32	20	25	25	32	33	34	31	32	25	24	24	32	31	32	26	28	25	24	28	23.0
TWIN FALLS WSASO	MAX	43	26	21	21	17</																											

# DAILY TEMPERATURES

10AHD  
JANUARY 1971

Continued

Station	MAX MIN	Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SALMON	MAX MIN	31 3	14 -9	9 -16	4 -18	1 -21	9 -11	15 -1	24 9	34 17	38 28	34 13	26 8	22 2	25 2	40 22	38 31	43 32	41 32	45 30	38 30	34 17	29 10	38 18	41 25	43 32	40 32	37 26	31 24	32 20	42 26	43 35	30.3 14.5	
UPPER SNAKE RIVER PLAINS	MAX MIN	41 15	27 -4	22 -6	19 -11	11 -6	9 -15	15 5	37 10	41 34	39 14	36 20	33 5	27 11	36 20	37 32	42 33	40 33	40 32	50 32	39 25	39 24	38 19	31 20	39 29	39 39	43 26	49 26	45 26	40 26	46 27	51 34	34.4 17.7	
AMERICAN FALLS 1 SW	MAX MIN	35 18	21 1	18 -3	13 0	14 -2	10 -4	14 5	19 10	39 18	42 35	38 32	38 28	30 12	37 14	49 31	43 33	45 38	45 33	51 32	50 25	38 25	36 21	37 27	40 28	42 32	50 33	50 36	46 28	48 26	54 36	55 39	37.0 22.3	
ARCO	MAX MIN	33 13	19 -1	20 -6	12 -8	2 -25	2 -25	10 -5	16 5	30 9	40 38	38 22	32 22	22 -2	28 2	36 22	35 23	48 27	44 33	40 28	42 32	28 28	40 11	34 5	34 8	40 18	37 15	43 18	32 11	30 10	40 20	40 15	30.0 9.7	
ASHTON 1 S	MAX MIN	32 -2	15 -12	15 -13	10 -26	4 -25	8 -23	14 5	20 16	28 30	37 40	34 38	32 28	26 2	24 -2	33 19	35 31	38 32	38 33	41 32	42 26	28 19	24 -2	25 17	32 12	36 23	36 33	41 36	37 28	35 28	37 29	33 33	28.8 13.2	
BLACKFOOT 2 SSW	MAX MIN	35 17	24 0	18 -4	15 -6	10 -14	9 -4	13 4	18 8	38 11	38 34	37 30	31 27	8 5	31 6	39 28	42 32	41 32	41 33	50 33	46 33	36 24	34 12	36 26	38 30	44 29	48 35	38 23	44 28	44 27	52 32	53 37	34.5 19.6	
CRATERS OF THE MOON NM	MAX MIN	27 -3	26 -3	14 -6	4 -16	10 -16	-1 -20	4 -7	11 -2	31 7	29 28	25 17	17 2	19 6	29 19	30 27	40 28	46 31	46 28	58 28	40 26	38 12	20 3	26 9	27 20	32 16	42 23	39 21	31 16	30 9	41 21	44 30	27.7 11.8	
UBUJIS EXP STATION	MAX MIN	24 -9	11 -1	19 -2	5 -16	1 -20	3 -16	7 -5	15 4	22 9	35 40	31 23	28 19	24 4	22 -5	31 12	31 29	36 30	36 31	35 29	37 23	23 6	21 1	22 11	23 17	30 14	33 19	34 24	30 19	29 25	32 24	34 26	24.7 11.4	
FORT HALL INDIAN AGENCY	MAX MIN	33 19	27 5	22 -2	15 -4	10 -16	10 -4	14 4	18 9	39 16	40 33	37 29	37 28	29 9	34 12	40 28	41 32	38 38	36 36	35 33	37 33	23 25	34 16	36 25	37 29	43 30	50 37	46 25	42 25	46 25	52 37	55 39	35.5 21.0	
HAMER 4 NW	MAX MIN	32 2	14 -10	15 -4	3 -26	7 -32	6 -20	10 -5	18 5	21 -1	39 5	36 20	32 21	28 -3	24 -12	35 13	36 33	42 33	39 31	42 32	39 31	34 32	36 31	40 3	34 6	27 8	26 14	26 8	32 8	34 14	33 16	33 26	38 30	27.4 8.3
HOWE	MAX MIN	22 -3	15 7	12 -17	1 -29	8 -27	4 -14	10 -1	19 9	44 15	38 26	31 13	21 8	31 26	36 3	38 8	44 29	48 32	48 31	43 29	32 6	23 1	25 6	31 11	34 11	38 13	35 18	32 14	31 15	34 16	36 23	27.9 7.8		
LOAHD FALLS 2 ESE	MAX MIN	33 16	18 -5	18 -5	11 -11	9 -16	9 -8	11 1	23 7	35 13	38 30	38 27	35 21	28 8	29 11	39 24	38 32	40 35	38 33	50 33	45 30	34 24	29 11	34 25	38 28	41 30	43 34	36 23	33 28	44 30	49 25	48 30	32.7 18.2	
IDAHO FALLS FAA AP	MAX MIN	22 4	15 -4	15 -4	8 -11	4 -17	4 -6	8 -1	13 -1	34 13	37 30	34 15	32 20	21 4	28 11	37 25	39 33	35 34	35 32	45 32	40 24	32 21	27 13	33 26	36 30	39 30	40 28	32 28	41 28	45 28	43 27	29.3 16.9		
IDAHO FALLS 46 W	MAX MIN	24 -9	16 -10	17 -17	8 -35	0 -28	3 -20	9 -2	15 0	33 10	37 27	35 26	31 23	16 0	29 7	35 28	41 32	39 35	38 28	39 29	38 15	28 13	22 4	33 9	32 12	37 24	39 19	37 17	36 16	29 15	40 14	33 23	28.1 10.0	
MALTA 2 E	MAX MIN	29 12	27 7	19 -15	19 -12	17 -17	9 -16	24 0	34 18	44 27	39 30	36 26	38 27	35 19	36 21	40 26	45 32	47 33	47 31	59 33	48 30	45 21	42 29	41 30	42 29	48 32	50 30	49 29	46 27	49 30	49 30	38.4 19.5		
POCATELLO WSO	MAX MIN	28 7	20 -6	15 -28	10 -35	10 -35	9 -32	13 0	29 10	37 22	40 32	36 29	36 21	26 8	33 20	40 34	43 36	40 33	43 33	53 32	48 27	36 22	30 18	36 26	38 31	41 30	44 26	42 25	47 24	51 35	54 27	34.7 19.6		
ST ANTHONY 1 WNW	MAX MIN	31 6	17 -14	14 -21	8 -21	2 -19	5 -1	12 2	18 7	25 15	37 23	36 26	32 23	27 2	25 2	33 18	35 29	37 32	37 31	38 32	41 21	32 9	28 0	25 18	33 28	36 38	35 31	33 29	34 29	36 24	37 31	28.2 14.2		
SUGAR	MAX MIN	33 4	18 -12	16 -2	5 -21	0 -22	7 -17	12 2	20 8	33 14	37 25	37 28	33 26	27 8	26 8	35 22	36 33	39 35	37 32	41 33	43 32	33 25	29 7	26 18	35 26	38 33	37 31	35 22	33 29	34 28	37 24	38 30	29.4 16.4	
EASTERN HIGHLANDS 10	MAX MIN	32 14	21 3	12 -5	11 -14	14 -20	9 -18	10 5	20 8	39 19	38 30	36 26	32 21	23 5	28 9	33 21	35 28	38 32	40 32	38 32	42 27	37 11	30 20	40 21	35 25	40 23	39 33	42 28	38 32	35 22	45 29	49 36	31.6 16.9	
ARBON 2 NW	MAX MIN	34 14	21 -7	12 -14	6 -27	0 -28	-6 -29	4 -13	17 3	30 17	34 28	31 26	33 21	31 3	22 5	29 14	35 25	38 17	40 32	39 29	43 25	39 18	29 15	25 15	29 22	32 22	35 26	40 19	43 15	34 15	42 24	43 35	28.4 11.1	
ORIGGS	MAX MIN	30 -3	9 -18	11 -19	7 -28	0 -28	5 -28	12 6	20 -6	37 16	35 28	36 25	32 21	23 3	30 5	35 8	38 17	41 32	45 30	48 29	43 25	26 18	27 15	30 22	40 25	46 26	42 19	43 15	40 15	43 24	40 31	29.7 9.8		
GRACE	MAX MIN	32 19	32 -1	13 -10	3 -22	3 -26	5 -21	0 0	22 8	32 22	34 30	31 28	26 26	24 3	32 23	36 30	38 30	37 32	42 32	41 32	32 13	29 10	19 26	32 26	36 30	39 31	43 28	39 15	37 20	38 29	42 29	29.6 15.5		
LOAHD FALLS 16 SE	MAX MIN	27 -6	13 -15	12 -25	10 -25	8 -28	8 -18	11 7	30 30	33 27	36 30	34 20	30 20	22 0	29 8	35 25	39 31	42 34	43 32	45 34	43 23	30 20	26 4	31 20	34 26	37 26	43 35	47 25	43 23	45 20	50 34	31.6 14.0		
ISLAND PARK OAM	MAX MIN	26 -6	15 -28	13 -20	6 -35	3 -35	4 -32	8 -10	17 4	23 12	36 20	30 23	28 21	23 0	20 1	30 15	32 28	38 29	35 30	36 30	35 25	26 9	15 6	20 12	23 15	27 17	32 22	36 22	34 20	30 24	32 24	35 31	24.8 8.7	
KILGORE	MAX MIN	19 -6	11 -20	7 -12	3 -30	3 -38	4 -35	9 -10	15 3	24 7	30 14	27 10	25 17	21 -6	18 -19	29 14	30 27	36 28	35 28	35 25	22 -8	15 -10	20 10	20 18	29 14	33 11	36 25	35 11	30 19	32 11	36 25	23.4 5.2		
LIFTON PUMPING STATION	MAX MIN	29 8	11 2	11 -2	4 -20	0 -22	2 -21	13 -3	34 8	38 30	37 29	34 20	32 18	19 4	30 10	34 39	43 28	37 33	37 32	46 25	46 18	34 8	26 15	34 17	38 25	45 39	45 33	45 28	49 29	50 38	50 49	31.0 13.6		
MALAD	MAX MIN	34 24	24 11	17 -2	11 -9	6 -13	6 -12	14 3	22 11	36 19	39 32	36 31	34 26	28 11	31 11	36 26	40 33	40 34	38 34	38 27	41 10	35 20	33 24	32 23	41 23	40 25	44 33	43 23	40 20	40 18	41 21	48 30	32.5 18.6	
MALAD CITY FAA AP	MAX MIN	36 20	22 10	18 -2	13 -15	10 -18	9 -16	16 4	24 11	34 20	38 33	35 30	35 27	30 9	32 7	37 24	44 30	42 32	38 32	39 32	39 29	35 29	34 18	24 24	36 26	40 19	41 33	43 19	40 15	39 15	38 17	42 25	33.0 16.6	
MONTPELIER RANGER STA	MAX MIN	40 20	25 4	10 -5	7 -20	0 -21	0 -23	1 -19	20 0	33 15	38 31	34 24	37 28	34 6	25 4	35 10	36 24	42 32	41 32	40 32	44 25	40 16	35 6	36 10	40 25	46 35	40 25	39 29	46 25	38 26	43 37	30.9 12.4		
OAKLEY	MAX MIN	35 20	21 3	17 -5	17 -9	16 -12	21 -2	24 6	43 15	43 35	43 35	39 32	35 25	30 15	36 18	39 32	43 33	54 38	53 35	50 39	45 30	39 22	35 22	40 25	44 33	45 35	56 33	54 35	50 32	55 31	61 36	60 35	40.1 23.5	
PALISADES DAM	MAX MIN	38 16	19 -9	9 -12	5 -15	2 -16	0 -16	13 -2	21 11	35 20	39 33	36 25	26 11	26 14	34 26	35 30	46 33	46 32	44 33	45 33	42 34	39 21	32 5	31 20	39 29	38 30	43 35	40 23	39 18	43 29	44 34	31.4 17.5		
PRESTON 3 NE	MAX MIN	32 11	36 11	23 11	14 -13	13 -17	8 -17	8 -10	16 5	31 14	39 20	39 20	33 10	24 7	32 8	32 15	42 28																	

# DAILY TEMPERATURES

IDAHO  
JANUARY 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SWAN VALLEY	MAX	35	12	4	-2	-2	-1	15	21	36	39	37	35	25	31	34	36	44	43	45	45	34	29	32	36	39	40	40	39	38	46	41	30.5
	MIN	9	-15	-22	-28	-27	-24	-1	10	19	31	28	21	6	12	29	32	33	30	33	31	28	12	20	30	31	33	18	18	19	19	36	15.2
TETONIA EXP STATION	MAX	26	9	8	1	0	6	14	18	34	32	30	30	21	23	31	37	40	37	42	42	28	23	28	30	34	37	43	37	38	38	39	27.6
	MIN	-4	-20	-22	-30	-30	-28	-1	3	13	20	16	13	-1	0	20	28	30	29	31	24	12	0	16	24	25	31	23	19	21	24	32	10.3

# DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	29	30	27	24	28	22	21	26	26	30	30	31	31	31	30	32	-	31	31	31	32	31	31	31	31	31	31	32	32	34	36	29.8
		MIN	29	27	19	19	17	17	17	20	26	26	30	30	30	30	30	30	30	-	30	31	30	31	31	31	31	30	31	31	31	31	30	27.6
IDAHO FALLS 6 NW	4	MAX	31	31	25	23	25	30	30	30	30	30	30	30	30	30	30	31	31	31	31	31	31	31	31	31	31	30	30	30	31	31	31	29.9
		MIN	31	24	22	22	21	22	30	30	30	30	30	30	30	30	30	30	30	31	31	31	31	31	31	31	28	30	30	30	30	31	31	29.0
KUNA 3 E	4	MAX	33	33	33	33	33	32	31	30	31	31	32	32	32	32	32	32	32	32	32	32	33	33	33	33	33	34	37	38	37	37	38	33.3
		MIN	33	33	33	33	32	31	30	30	29	31	31	32	32	32	32	32	32	32	32	32	32	33	33	33	33	33	34	36	37	37	37	32.8
TWIN FALLS WSASO	8	MAX	39	39	39	39	39	39	39	38	38	37	38	37	37	37	37	37	37	37	37	38	38	37	37	38	38	40	41	41	41	41	38.5	
		MIN	39	39	39	39	38	38	38	37	37	37	37	37	37	37	37	36	37	37	37	37	37	37	37	37	38	38	38	40	40	41	38.0	
TWIN FALLS WSASO	4	MAX	32	32	30	28	26	25	26	28	30	31	32	32	32	32	32	32	32	32	32	32	35	34	32	32	32	32	33	40	42	40	32.5	
		MIN	32	30	25	25	20	20	22	26	28	30	31	32	32	31	31	32	32	32	32	32	32	31	32	32	32	32	32	33	34	34	30.2	
	8	MAX	33	34	33	31	31	29	28	28	29	30	32	33	33	32	33	32	32	32	32	32	33	33	32	32	32	32	32	34	36	36	37	32.3
		MIN	33	33	31	30	28	27	27	28	28	29	30	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	34	34	36	31.4
	20	MAX	36	36	35	35	35	34	34	34	34	34	33	33	33	33	33	33	34	34	34	34	34	34	34	34	34	34	34	35	35	35	35	34.4
		MIN	35	35	35	35	34	33	33	33	33	33	33	33	32	33	33	33	33	34	34	34	34	34	34	34	34	34	34	34	35	35	35	33.9
36	MAX	43	43	43	43	43	42	42	42	42	41	41	41	41	41	40	40	40	40	40	40	41	41	41	41	40	40	40	40	40	40	40	41.0	
	MIN	43	43	43	43	42	42	42	41	41	41	41	41	40	40	40	40	40	40	40	40	41	41	41	41	40	40	40	40	40	40	40	40.8	

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IDAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, U OF I : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 P. M. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSASO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.









# STATION INDEX

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JANUARY 1971

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE			ELEVATION			OBSERVATION TIME AND TABLES			OBSERVER									
				DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL											
											TEMP	PRECIP		EVAP	PERCENT							
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	BA	BA	G	EXPERIMENT STATION	KELLOGG	4831 04	SHOSHONE	4	47 33	116 10	2312	4P	4P	BUNKER HILL CO.	
AFTERFOUGHT MINE	0070	09	DWYHEE	12	43 00	116 42	7220	BA	BA	G	S NATL WEATHER SERVICE	KETCHUM 17 MSW	4840 04	BLAINE	12	43 37	114 41	8421	5P	5P	S NATL WEATHER SERVICE	
ANDERSON FALLS 1 SW	0210	09	POWER	12	43 00	112 42	4318	BA	BA	G	U S BUREAU OF RECLAMATION	11 CLARK	5011 03	IDAHO	3	46 09	115 29	1280	5P	5P	MRS ROY MC DEVEN	
ANDERSON DAM	0282	04	BLAINE	7	43 21	115 28	3882	OP	OP	H	U S BUREAU OF RECLAMATION	KODSKIA	5011 03	IDAHO	3	46 09	115 29	1280	5P	5P	E T GILROY	
ARCO	0312	09	BLAINE	12	43 00	112 42	4318	BA	BA	G	U S BUREAU OF RECLAMATION	KUNA 2 NNE	5038 05	ADA	4	43 31	116 24	2605	6P	6P	HARRY Y GIBSON	
ARPHROCK DAM	0448	04	ELMORE	12	43 00	115 55	3275	BA	BA	H	U S BUREAU OF RECLAMATION	LEADORE	5043 05	ADA	12	43 39	116 35	2775	5P	5P	JAMES J MC DEVEN	
ASHVOLD 2 S	0470	09	FREMONT	12	43 00	115 07	4500	BA	BA	H	U S BUREAU OF RECLAMATION	LEADORE NO. 2	5149 08	LEHMI	11	44 41	113 22	6118	5P	5P	DONALD B NOBLE	
ATLANTA 3	0491	04	ELMORE	12	43 00	115 07	4500	BA	BA	H	N LOUISE S. ALEXANDER	LEATHERMAN PASS	5168 08	CUSTER	6	46 06	113 45	9180	5P	5P	MRS. J. L. ELLIS	
ATLANTA SUMMIT	0499	04	ELMORE	12	43 00	115 14	7590	BA	BA	H	S NATL WEATHER SERVICE	LEWISTOWN MND	5241 03	NEZ PERCE	3	46 23	117 01	1413	H10	M10	S U S GEOLOGICAL SURVEY	
AVERY R. S. NO 2	0528	04	SHOSHONE	10	47 15	115 55	2390	5P	5P	H	U. S. FOREST SERVICE	LIFTON PUMPING STATION	5275 10	BEAR LAKE	1	42 07	111 18	5926	H10	M10	5P	UTAH PHR & LIGHT CO
BAID MOUNTAIN	0540	04	BLAINE	12	43 39	114 24	8700	BA	BA	G	S NATL WEATHER SERVICE	LOD PASS	5356 04	IDAHO	3	46 38	114 33	5300	5P	5P	S U S FOREST SERVICE	
BARBER FLAT GS	0589	04	BOISE	7	47 39	116 32	4130	BA	BA	G	U S NAVY	LOD PASS BOISE	5427 04	BOISE	8	44 05	115 34	3074	5P	5P	S U S FOREST SERVICE	
BEVELY MODEL BASIN	0607	01	KOOTENAI	9	47 39	116 32	2075	BA	BA	G	U S NAVY	LUNCH PEAK	5432 01	BONNER	9	48 22	116 12	6340	5P	5P	S U S FOREST SERVICE	
BENTON DAM	0789	01	BONNER	9	48 21	116 48	2640	BA	BA	G	U S FOREST SERVICE	MACKAY RANGER STATION	5462 08	CUSTER	6	43 59	113 37	5807	3P	3P	S U S FOREST SERVICE	
BENTON SPRING	0792	01	BONNER	9	48 21	116 48	4900	BA	BA	G	S USFS EXPERIMENTAL FLD	MACKAY RANGER STATION	5462 08	CUSTER	6	43 59	113 37	5807	3P	3P	S U S FOREST SERVICE	
BLACKFOOT 2 SW	0915	09	BINGHAM	12	43 00	112 42	4887	5P	5P	H	RADIO STATION KBLI	MAGIC OAM	5510 07	BLAINE	12	43 15	114 22	4807	6P	6P	SIG LOG INFORMATION CO.	
BLACKFOOT DAM	0920	10	CARBOLU	12	43 00	111 43	6200	5P	5P	H	JUDY L KING PROJ	MAGIC OAM	5510 07	BLAINE	12	43 15	114 22	4807	6P	6P	ARTHUR TNEIL	
BLISS	1002	07	GODDING	12	42 50	114 57	3265	OP	OP	H	NORTH SIDE CANAL CO	MALAC CITY FAA AP	5559 10	ONEIDA	1	42 10	112 19	4476	H10	M10	FED AVIATION AGENCY	
BOISE BASIN	1014	04	BOISE	8	43 46	116 06	6196	BA	BA	G	S NATL WEATHER SERVICE	MALTA 2 E	5563 09	CASSIA	12	42 18	113 17	4540	6P	6P	GEO STANTON	
BOISE LUCKY PEAK OAM	1018	05	ADA	7	43 33	116 04	2840	BA	BA	H	CORPS OF ENGINEERS	MALTA RANGER STATION	5567 09	CASSIA	12	42 19	113 22	4540	6P	6P	U S FOREST SERVICE	
BOISE HSD	1024	04	ADA	11	43 34	116 13	3188	H10	M10	G	U S NATL WEATHER SERVICE	MAY 8 ENE	5680 08	LEHMI	11	44 39	113 45	6800	6P	6P	S NATL WEATHER SERVICE	
BONANZA	1050	04	CUSTER	11	44 22	114 44	6376	BA	BA	G	S U S FOREST SERVICE	MAY RANGER STATION	5683 08	LEHMI	11	44 39	113 55	9110	6P	6P	S U S FOREST SERVICE	
BONNEVILLE FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1810	5P	5P	H	ARLO T GRUENBERG	MC CALL	5708 04	VALLEY	8	44 55	116 07	5023	4P	4P	U S FOREST SERVICE	
BONNEVILLE DAM	1079	01	BOUNDARY	5	48 41	116 19	1810	5P	5P	H	ARLO T GRUENBERG	MILL CREEK SUMMIT	5950 04	CUSTER	11	44 28	114 30	3804	5P	5P	S U S FOREST SERVICE	
BROWNLEE DAM	1180	04	ADAMS	12	44 30	116 52	1844	BA	BA	5P	U S FOREST SERVICE	MINIDOKA	5972 07	MINIDOKA	12	42 40	113 30	4210	5P	5P	MRS. SHEPILL STALLINGS	
BURCH MEADOWS	1186	04	VALLEY	11	44 25	115 19	6390	BA	BA	G	U S FOREST SERVICE	MINIDOKA DAM	5987 07	MINIDOKA	12	42 40	113 30	4210	5P	5P	NATL WILDLIFE REFUGE	
BURLEY DAM	1195	09	DWYHEE	12	42 53	115 48	4530	OP	OP	H	JUDY L KING PROJ	MONTELELLER RANGER STA	6005 10	BEAR LAKE	1	42 19	111 18	5940	8A	8A	U S FOREST SERVICE	
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140	OP	OP	H	AMALGAMATED SUGAR CO	MOORE CREEK SUMMIT	6042 04	BOISE	2	46 35	114 30	5590	5P	5P	S NATL WEATHER SERVICE	
BURLEY FAI AIRPORT	1303	07	CASSIA	12	42 33	113 48	4140	H10	M10	G	FED AVIATION AGENCY	MOORE CREEK SUMMIT	6042 04	LEHMI	11	45 39	113 58	5280	5P	5P	S U S FOREST SERVICE	
BURNT KNOB	1317	04	IDAHO	11	45 43	115 01	6000	BA	BA	G	S NATL WEATHER SERVICE	MOOSE CREEK RANGER STA	6082 04	IDAHO	3	46 08	114 55	6400	5P	5P	S U S FOREST SERVICE	
CARLETON RANGER STATION	1324	04	SHOSHONE	10	47 15	115 55	2390	5P	5P	H	U S FOREST SERVICE	MOUNTAIN HOME	6124 05	ELMORE	12	43 09	115 43	3586	6P	6P	S U S FOREST SERVICE	
CALDWELL	1380	05	CANYON	2	43 40	116 11	2710	H10	M10	G	CALDWELL BROADCAST CO	MUD FLAT	6234 04	SHOSHONE	4	47 28	115 40	5963	4P	4P	NATL WEATHER SERVICE	
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 11	2850	6P	6P	H	STUART ODP	MULLAN FAA	6237 04	SHOSHONE	4	47 28	115 40	5963	4P	4P	FED AVIATION AGENCY	
CARBY 2 S SE	1472	07	BLAINE	12	43 17	113 59	4770	5P	5P	H	MRS WILLARD L. HEARNE	MULLAN PASS	6237 04	SHOSHONE	4	47 28	115 40	5963	4P	4P	S NATL WEATHER SERVICE	
CASCADE 1 NW	1514	04	VALLEY	11	44 32	116 03	4896	4P	4P	H	U S BUREAU OF RECLAMATION	NEEDLE CREEK RANGER STA	6244 02	LEWIS	3	46 14	114 10	3220	7A	7A	U S FOREST SERVICE	
CASIN FALLS 2 N	1515	04	VALLEY	11	44 32	116 03	4896	4P	4P	H	U S BUREAU OF RECLAMATION	NEEDLE CREEK RANGER STA	6244 02	LEWIS	3	46 14	114 10	3220	7A	7A	U S FOREST SERVICE	
CASCADE CREEK	1515	04	VALLEY	11	44 32	116 03	4896	4P	4P	H	U S BUREAU OF RECLAMATION	NEEDLE CREEK RANGER STA	6244 02	LEWIS	3	46 14	114 10	3220	7A	7A	U S FOREST SERVICE	
CENTERVILLE ARBAUG RCH	1636	04	BOISE	7	43 54	115 51	5130	3P	3P	H	MRS MINNIE JONES	NEZ PERCE PASS	6430 10	CASSIA	3	45 43	114 30	4587	9A	9A	U S FOREST SERVICE	
CHERRY CREEK	1663	08	CUSTER	11	44 30	114 14	4175	3P	3P	H	U S FOREST SERVICE	NEZ PERCE STAR RANCH	6493 04	IDAHO	3	46 09	114 30	4587	9A	9A	MRS HAROLD N. DYE	
CHILLY BARTON FLAT	1671	09	CUSTER	6	43 59	113 49	6260	5P	5P	H	JAMES E. DAYLIE	OAKLEY	6542 04	CASSIA	12	42 15	113 53	4000	6P	6P	N HERBERT J. HARDY	
CHILLY RANGER STATION	1671	09	CUSTER	6	43 59	113 49	6260	5P	5P	H	JAMES E. DAYLIE	OLA S	6590 03	GEM	8	44 08	116 17	2970	5P	5P	MRS. DOROTHY F. BEAL	
COBALT	1932	04	LEHMI	11	45 05	114 14	5010	5P	5P	H	MRS. ELLIE M. SCHMUCK	DROPPING	6681 03	CLEARWATER	3	46 29	116 15	1027	3P	3P	U S POSTAL DEPT.	
COEUR D'ALENE 1 E	1959	01	KOOTENAI	9	47 41	116 48	2158	5P	5P	H	U S FOREST SERVICE	PALISADES DAM	6764 11	BONNEVILLE	12	43 21	111 13	5385	5P	5P	U S BUREAU OF RECLAMATION	
CONDA	2071	10	CARBOLU	12	42 43	113 33	8200	8A	8A	G	J S SIMPLOT CO	PARK CREEK	6794 04	CUSTER	12	43 50	114 16	7700	5P	5P	S NATL WEATHER SERVICE	
COTTONWOOD 2 MSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P	H	SABU FREI	PAPPA EXPERIMENT STA	6895 05	CANYON	2	43 46	116 57	2215	8A	8A	STATE EXP STATION	
COUCO	2204	09	IDAHO	3	46 02	116 23	3945	5P	5P	H	SABU FREI	PORTRAIL 1 ENE	7244 01	BOUNDARY	5	49 09	116 30	1800	6P	6P	U S FOREST SERVICE	
CRATERS OF THE MOON NW	2280	09	BUTTE	6	43 28	113 34	3897	5P	5P	H	CRATERS OF THE MOON N	PAYETTE	6841 05	PAYETTE	8	44 05	116 56	2150	6P	6P	JOSEPH T. LUDY	
DEADWOOD DAM	2385	04	VALLEY	11	44 19	115 38	5375	4P	4P	H	U S BUREAU OF RECLAMATION	PICABO	7049 07	BLAINE	12	43 18	114 04	8785	8A	8A	LEONARD N. PUGH	
DEER FLAT DAM	2412	09	BOUNDARY	5	48 41	116 19	2040	5P	5P	H	U S FOREST SERVICE	PINE 1 W	7044 04	CLEARWATER	3	46 30	115 48	3185	8A	8A	S U S FOREST SERVICE	
DECEPTION CREEK	2422	04	KOOTENAI	9	47 44	116 29	3040	5P	5P	H	U S FOREST SERVICE	PINE 1 W	7044 04	CLEARWATER	3	46 30	115 48	3185	8A	8A	S U S FOREST SERVICE	
DEER FLAT DAM	2422	09	BOUNDARY	5	48 41	116 19	2040	5P	5P	H	U S FOREST SERVICE	PINE 1 W	7044 04	CLEARWATER	3	46 30	115 48	3185	8A	8A	S U S FOREST SERVICE	
DEER POINT	2451	04	BOISE	7	43 45	116 06	7040	5P	5P	H	CAPL PADOUR	PLUMMER 3 MSW	7178 01	BENEFAN	4	47 19	116 57	4270	5P	5P	S U S FOREST SERVICE	
DESMET	2510	01	BENEFAN	4	47 19	116 57	4270	5P	5P	H	U S FOREST SERVICE	POTCATELLO MSW	7211 09	POWER	12	42 55	112 36	4456	H10	M10	NATL WEATHER SERVICE	
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A	G	ASHLEY G. WILPEP	POTCATELLO MSW	7211 09	POWER	12	42 55	112 36	4456	H10	M10	NATL WEATHER SERVICE	
ODDIS CREEK	2626	04	CLEARWATER	3	46 35	115 23	4750	5P	5P	H	MRS ZILPA L. WENZEL	POTLATCH 3 NNE	7301 02	LATAM	7	46 58	1					

Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, SSO West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in  $^{\circ}$ F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from  $65^{\circ}$ F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as I2 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DELAYED DATA AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

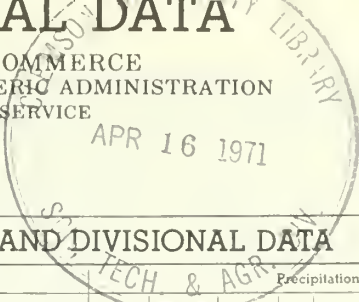
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.





# U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION ENVIRONMENTAL DATA SERVICE



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Departure From Normal	Greatest Day	Date	Snow, Sleet		No. of Days					
										Max.	Min.	30° or Above	30° or Below	30° or Below				0° or Below	Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * PANHANDLE 01																									
BAYVIEW MODEL BASIN	38.8	23.2	31.0		55	1	0	6	945	0	4	25	1	2.36		.75	10	20.4	7	10	7	1	0		
BONNERS FERRY 1 SW	39.5	24.1	31.8		53	1	2	6	921	0	5	20	0	1.62	-	.62	10	13.0	7	10	6	0	0		
CABINET GORGE	39.0	23.1	31.1		49	12	1	6	943	0	2	24	0	3.49		.79	10	19.2	16	4	6	3	0		
CDEUR O'ALENE 1 E	43.4	26.9	35.2	4.4	57	12	11	6	829	0	1	21	0	1.77	-	.75	10	6.4	10	2	9	1	0		
DESMET	42.9	25.0	34.0		60	12	2	6	865	0	3	21	0	1.83		.93	10	11.8	4	28	5	1	0		
* * * DIVISION																									
			32.0	2.5										2.21	-	.39		14.2							
* * * NORTH CENTRAL PRAIRIES 02																									
GRANGEVILLE	41.9	24.1	33.0	1.5	58	14	10	7	892	0	4	24	0	1.09	-	.43	10	7.0	3	19	4	0	0		
GREENCREEK 3 N	41.3	23.9	32.6		56	12	12	8	900	0	5	25	0	.56		.25	10	3.0	2	9	2	0	0		
MOSCO U OF I	41.4	26.7	34.1	1.6	56	12	11	6	861	0	4	22	0	1.99	-	.15	10	6.0	3	28	5	1	1		
NEZPERCE	41.7	25.4	33.6	2.9	59	12	12	7	873	0	3	23	0	1.01	-	.44	10	3.0	3	9	2	0	0		
PDTLATCH 3 NNE	41.2	24.3	32.8	.4	57	12	3	6	895	0	3	23	0	2.35		.00	10	10.5	4	28	6	1	0		
* * * WINCHESTER 1 SW																									
	38.9	22.0	30.5		55	12	6	28	961	0	8	24	0	1.75		.60	10	11.3	6	28	6	1	0		
* * * DIVISION																									
			32.8	1.6										1.46	-	.35		6.8							
* * * NORTH CENTRAL CANYONS 03																									
DWDRSMAK DAM	47.1	30.4	38.8		59	12	18	6	729	0	0	18	0	1.92		1.05	10	7.0	4	4	9	1	1		
FENN RANGER STATION	42.9	27.8	35.4		57	13	15	7	826	0	0	22	0	2.99		1.13	10	7.5	9	5	9	1	1		
KODSKIA	46.7	28.1	37.4	1.4	61	12	15	8	766	0	0	20	0	1.47	-	.39	10	2.0	1	9	4	1	0		
LEWISTON WSD //R	47.4	30.6	39.0	3.1	61	12	18	6	720	0	0	16	0	.73	-	.24	10	1.2	1	28	4	0	0		
DROFIND	48.3	29.0	38.7	2.3	59	13	12	8	731	0	0	18	0	1.99	-	.62	10	2.4	2	10	5	1	0		
* * * RIGGINS RANGER STATION SLATE CREEK RS																									
	49.5	31.2	40.4		58	13	17	6	684	0	0	14	0	1.22		.00	10	7	0	6	0	0	0		
	50.4	31.6	41.0		65	12	18	7	665	0	0	14	0	1.48		.70	10	.0	0	4	1	0	0		
* * * DIVISION																									
			38.7	2.2										1.69	-	.33		2.9							
* * * CENTRAL MOUNTAINS 04																									
ANDERSON DAM	40.8	23.0	31.9		54	13	9	6	919	0	3	26	0	1.89		.39	19	14.0	12	28	8	0	0		
BRDWDCK OAM	41.1	22.0	31.6	2.0	53	14	7	6	930	0	4	28	0	1.66	-	.94	19	8.0	4	28	5	0	0		
ATLANTA 3	37.5	12.3	24.9		50	13	-19	8	1118	0	6	27	5	2.46		.74	10	30.0	63	28	8	1	0		
AVERY R. S. ND 2	36.6	24.9	30.8		44	15	3	6	951	0	6	24	0	3.13		1.25	10	17.1	24	10	7	2	1		
BROWNLEE DAM	47.8	29.1	38.5		56	16	19	7	735	0	0	18	0	.79		.43	10	.0	0	1	0	0	0		
* * * CASCADE 1 NW																									
CLARKIA RANGER STATION	35.8	13.4	24.6		49	10	-17	6	1125	0	9	28	6	.98		.17	27	7.0	18	9	4	0	0		
COBALT	35.0	18.8	26.9		46	12	-10	6	1058	0	10	28	4	2.83		.32	10	18.5	22	10	0	0	0		
DEADWOOD OAM	37.2	10.3	23.8		48	11	-9	28	1150	0	6	28	9	1.10		.32	10	11.4	16	19	4	0	0		
DEER POINT	37.6	7.4	22.5	1.2	50	12	-24	6	1184	0	7	28	7	2.55	-	1.68	10	24.0	70	28	8	1	0		
* * * OIXIE																									
	34.3	6.0	20.2		50	13	-24	7	1249	0	9	28	9	3.19		1.01	10	38.0	54	10	11	1	1		
ELK CITY	38.5M	13.2M	25.9M		57	13	-13	9	1090	0	9	28	5	3.26		1.24	10	22.0	25	10	8	2	1		
ELK RIVER 1 S	40.4	17.0	28.7		56	13	-11	6	1008	0	2	28	4	3.75		1.35	10	28.0	32	10	10	1	1		
FAIRFIELD RANGER STA	34.1	10.5	22.3		45	11	-4	22	1188	0	9	28	6	.61		.28	19	6.5	22	2	3	0	0		
GALENA	34.6	7.3	21.0		51	1	-10	21	1226	0	7	27	9	2.00		.93	24	29.0	68	28	5	1	0		
* * * GARDEN VALLEY RS																									
	38.6	19.6	29.1	- 1.0	48	20	-2	6	1001	0	7	28	2	2.03	-	.99	10	9.0	14	10	8	1	0		
GRANGEVILLE 11 SE	43.5	27.7	35.6		59	14	16	7	817	0	1	24	0	1.83		.45	10	5.5	3	19	7	0	0		
GRDUSE	33.5	2.4	18.0		46	12	-24	21	1312	0	12	28	10	.93		.35	17	11.0							
HAILEY RANGER STATION HEADQUARTERS	34.6	10.1	22.4	- 1.0	48	11	-8	21	1186	0	11	28	7	1.38	-	.50	10	29.25	19.0	37	28	5	0		
	39.2	17.9	28.6		48	13	-6	7	1013	0	4	28	2	3.46		1.07	10	24.0	32	28	10	1	1		
* * * HILL CITY																									
	33.6	12.3	23.0	3.5	47	2	-4	22	1173	0	15	28	4	1.11	-	.83	10	22.25							
IDAHO CITY	40.9	16.8	28.9	1.6	52	12	-6	6	1006	0	5	28	2	2.21	-	.99	10	7.0	10	26	28	8	1		
KELLOGG	42.2	24.6	33.4	1.9	56	15	3	6	875	0	2	22	0	2.34	-	.58	10	11.0	5	9	8	1	0		
LDWMAN 3 E ND 2	41.1	18.5	29.8		54	13	-4	6	979	0	5	28	1	2.27		.53	10	18.8	30	4	8	1	0		
MC CALL	36.5	12.0	24.3	2.5	48	1	-13	6	1133	0	8	28	4	1.60	-	1.55	10	33.0	50	28	6	0	0		
* * * MULLAN FAA																									
	38.9	22.9	30.9		59	12	2	6	948	0	5	25	0	4.32		.71	4	37.7	40	5	10	4	0		
NEW HEADDS RANGER STA	37.8	8.3	23.1	- .8	48	1	-22	7	1166	0	6	28	7	1.87	-	1.40	10	40.27	11.2	33	10	6	2		
NORTH STAR RANCH	42.3	22.0	32.2		53	13	4	6	915	0	1	25	0	1.87		.54	10	6.5	8	10	6	2	0		
PIERCE //R	35.5	17.5	26.5		41	19	-7	6	1072	0	7	28	5	2.80		.99	10	26.9	41	26	9	1	0		
POWELL	36.8	16.2	26.5		49	13	-1	8	1072	0	9	28	4	4.12		.84	10	44.6	44	28	10	3	0		
* * * SHDUP																									
	40.3	22.9	31.6		51	11	9	6	927	0	3	25	0	1.54		.61	10	7.0	5	10	6	1	0		
STANLEY	34.6	3.8	19.2		48	11	-18	21	1276	0	12	28	10	.82		.28	10	6.4	23	28	4	0	0		
SUN VALLEY	35.1	8.6	21.9		47	12	-9	28	1202	0	10	28	7	.84		.22	28	13.1	39	28	5	0	0		
WALLACE WOODLAND PARK	38.3	19.8	29.1	- .3	51	15	-4	6	1001	0	4	27	1	3.53		.58	10	27	4	11	2	0			
WARREN	36.4	10.3	23.4		50	12	-13	6	1161	0	8	28	6	3.71		1.15	10	34.0	67	25	10	3	1		
* * * YELLOW PINE																									
	38.0	12.5	25.3		50	15	-11	7	1108	0	7	28	4	1.67		.43	10	12.0	3	28	5	0	0		
* * * DIVISION																									
			26.8	1.6										2.17	-	.94		17.9							

See Reference Notes Following Station Index

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO  
FEBRUARY 1971

Continued

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Above	70° or Below	32° or Below	0° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																											
BDISE LUCKY PEAK DAM	45.2	27.6	36.4		59	13	17	6	794	0	0	23	0	.69		.41	19	.0	0		2	0	0				
BDISE WSD //R	45.6	29.3	37.5	3.0	59	12	16	28	765	0	1	19	0	.65	-.68	.18	18	2.1	T	28+	4	0	0				
BRUNEAU	50.7M	26.5M	38.6M		68	10	14	6	731	0	0	22	0	.21		.18	19	T	0		1	0	0				
CALDWELL	49.6	28.3	39.0	4.4	64	11+	16	6	722	0	0	21	0	.55	-.71	.34	19	T	0		1	0	0				
CAMBRIDGE	40.3	19.4	29.9	2.4	49	11	-2	6	977	0	3	28	1	1.31	-1.26	.44	10	7.0	11	5	5	0	0				
DUNCAN																											
DEER FLAT OAM	40.7	20.8	30.8	1.6	46	14+	-4	8	952	0	1	26	2	.84	-2.50	.38	4	5.5	15	4	2	0	0				
EMMETT 2 E	49.5	26.1	37.8	3.8	64	11+	17	26+	758	0	0	26	0	.22	-.72	.12	19	.2	0		1	0	0				
GLENN'S FERRY	49.3	28.4	38.9	3.8	63	10	17	6	724	0	0	21	0	.83	-.61	.24	10	2.0	0		6	0	0				
GRANO VIEW 2 W	50.0M	26.1M	38.1M		63	10	12	28+	746	0	0	23	0	.49	-.45	.33	19	T	0		2	0	0				
KUNA 2 NNE	51.8	25.1	38.5	3.1	72	10	16	9	735	0	0	25	0	.46	-.12	.35	19	.0	0		1	0	0				
KUNDA MOUNTAIN HOME																											
DLA 4 S	47.9	24.0	36.0	1.5	61	10	14	7	806	0	0	26	0	.39	-.64	.23	19	1.0	T	28+	2	0	0				
PARMA EXPERIMENT STA	46.7	25.9	36.3	3.1	63	10	11	21	797	0	1	26	0	.52	-.35	.21	19		0		1	0	0				
PAYETTE	44.6	23.6	34.1		56	13	10	5	858	0	2	27	0	1.36		.40	27	6.0	6	27	5	0	0				
SWAN FALLS PDWER HOUSE	49.2	24.5	36.9	2.6	61	11	17	6	782	0	0	28	0	.41	-.57	.13	19+	T	T	19+	2	0	0				
WEISER 2 SE	51.0	26.5	38.8	5.6	64	11	16	7	730	0	0	24	0	.29	-.97	.13	10	T	0		1	0	0				
DIVISION																											
			36.8		3.2									.57	-.79			1.6									
* * * SOUTHWESTERN HIGHLANDS 06																											
GRASHERE	43.8	21.1	32.5		62	12	10	28+	905	0	3	25	0	.31		.10	27	6.0			1	0	0				
HOLLISTER	43.0	23.3	33.2	2.0	61	10	11	27	882	0	5	25	0	.46	-.28	.13	19		4	20	2	0	0				
REYNOLDS	45.0	23.0	34.0		63	11	15	28+	861	0	1	27	0	.39		.15	19	1.0		1	4	1	0				
THREE CREEK	42.3	16.1	29.2		60	12	-6	21	996	0	4	27	1	1.44		.35	20	25.5	15	21+	6	0	0				
DIVISION																											
			32.2		2.0									.65	-.15			10.8									
* * * CENTRAL PLAINS 07																											
BLISS	45.6	24.9	35.3		61	10	14	28	829	0	1	24	0	.43	-.49	.22	19		0		1	0	0				
BURLEY FAA AIRPORT	42.7	22.2	32.5		63	10	7	21	905	0	4	28	0	.38		.14	24	5.0	3	20	1	0	0				
CASTLEFORD 2 N	47.4	24.5	36.0		65	10	14	27	805	0	0	25	0	.42		.07	24+	.6	1	24	0	0	0				
HAZELTON	44.3	23.8	34.1	2.7	60	10	12	21	862	0	2	28	0	.15	-.91	.08	20	1.5	T	28+	1	0	0				
JEROME	44.9	24.3	34.6	3.4	59	10	13	28	845	0	2	25	0	.33	-.66	.09	19	2.3	1	28	1	0	0				
MAGIC DAM																											
MINIDOKA	34.3	12.8	23.6		47	11+	-3	26	1153	0	12	27	5	.41		.20	19	2.4	5	8+	1	0	0				
MINIDOKA DAM	41.0	18.6	29.8		57	15+	0	21	980	0	5	27	1	.21		.07	25	1.1	2	21+	0	0	0				
PAUL 1 ENE	42.3	22.6	32.5		60	10	10	21	903	0	3	26	0	.13		.06	20	2.5	1	20+	0	0	0				
PICABO	42.6	21.3	32.0		61	11	7	22+	918	0	3	27	0	.17		.10	25	4.5	2	20	1	0	0				
RICHFIELD	34.0	9.8	21.9		44	13+	-6	6	1203	0	12	28	6	.57		.20	19	8+	14	28	0	0	0				
SHOSHONE 1 NW																											
TWIN FALLS 2 NNE	37.7	19.3	28.5		52	13+	3	6	1014	0	8	27	0	.34	-.79	.19	19	3.8	3	20	1	0	0				
TWIN FALLS 3 SE	41.6	21.9	31.8	4.1	55	13+	10	7	924	0	3	27	0	.13	-1.12	.06	17		0		0	0	0				
TWIN FALLS WSASD	44.6	24.6	34.6	1.9	65	11	18	9+	844	0	2	27	0	.23	-.47	.11	19	2.2	2	20	1	0	0				
DIVISION																											
			31.6		1.3									.30	-.61			2.9									
* * * NORTHEASTERN VALLEYS 08																											
CHALLIS	39.3	19.6	29.5	4.5	53	13	6	6	989	0	5	27	0	.26	-.07	.12	24	T	T	2	1	0	0				
GIBBONSVILLE	33.4	11.2	22.3		46	13	-6	28	1188	0	12	28	3	.14		.07	25	4.5	2	25+	0	0	0				
LEAODRE RD. 2	36.4	15.1	25.8		49	11	-8	6	1093	0	7	28	2	1.17		.72	10	13.4	18	10	2	1	0				
MACKAY RANGER STATION	34.2M	6.7M	20.5M		52	10	-14	21+	1241	0	13	28	10	.10		.10	19	1.0	1	26+	1	0	0				
MACKAY 4 NW	33.7	12.8	23.3	2.1	44	1	-9	28	1163	0	12	28	3	.33	-.35	.11	19	1.5	15	28+	1	0	0				
MAY RANGER STATION																											
SALMON 1 N	32.4M	12.4M	22.4M		43	10+	-7	28	1185	0	13	27	3			.10	2	6.0			1	0	0				
DIVISION																											
			25.4		2.8									.40	-.05			3.8									
* * * UPPER SNAKE RIVER PLAINS 09																											
ABERDEEN EXP STATION	38.6	18.2	28.4	2.2	55	11	2	21+	1017	0	8	26	0	.44	-.16	.22	20	4.0	2	20+	2	0	0				
AMERICAN FALLS 1 SW	40.1	22.4	31.3		56	10	5	21	939	0	4	26	0	.55		.21	4	2.0	2	19	2	0	0				
ASHTON 1 S	33.2	10.0	21.6		46	11	-8	28	1207	0	13	28	4	.47		.28	19	6.5	14	3+	2	0	0				
BLACKFOOT 2 SSW	32.8	9.4	21.1	-.6	44	12	-15	6	1221	0	13	28	8	1.36		.32	10	13.5	19	10+	4	0	0				
CRATERS OF THE MOON NM	38.8	18.4	28.6		53	13+	-1	6	1015	0	6	28	1	D	-.25	.18	19	6.5	3	4+	2	0	0				
DUBDIS EXP STATION																											
FORT HALL INDIAN AGENCY	29.2	12.8	21.0		42	11	1	6	1225	0	20	28	0	.78		.32	19	8.8	40	28	4	0	0				
HAMER 4 NW	30.3	14.0	22.2	1.0	43	12	-2	27	1192	0	19	28	1	.67	-.08	.34	19	10.1	23	28+	2	0	0				
HDWE	39.0	19.7	29.4	1.8	55	13	2	6	990	0	6	26	0	.62		.22	25		8	19	2	0	0				
IDAHO FALLS 2 ESE	32.8	8.1	20.5		47	11	-14	21+	1241	0	14	28	7	.48		.24	19	12.8	8	19	2	0	0				
IDAHO FALLS 46 W	34.7	11.3	23.0		46	11	-10	20	1172	0	12	28	7	.45		.22	18	6.0	12	28+	2	0	0				
IDAHO FALLS 2 ESE	36.3	17.8	27.1		48	13	-1	6	1057	0	8	28	1	.43		.39	3	5.0	3	6+	1	0	0				
IDAHO FALLS 2 ESE	33.5	17.6	25.6	1.4	46	13	-2	6	1099	0	13	28	1	.48		.16	3	4.7	3	5+	2	0	0				
IDAHO FALLS 46 W	32.0	8.2	20.1	-.3	47	11	-15	21	1251	0	16	28	9	.71	-.06	.56	19	9.8	7	20	1	1	0				

See Reference Notes Following Station Index





# DAILY PRECIPITATION

IDAHO  
FEBRUARY 1971

Station	Total	Day of Month																																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
* * *																																					
PANHANDLE 01																																					
BAYVIEW MODEL BASIN	2.36			.04	.25					.75	.08				.40	.08				.21			.03		.22	.13	.02	.03	.12								
BONNERS FERRY 1 SW	1.62				.28					.03	.42	T	.03	T	.28					.05				.23	T	.02	.16	.10									
CABINET GORGE	3.49		.21	T	.60					.05	.79	T	.16		.40	.08				.21				.02	.65	.32	T	T	.07								
COEUR D'ALENE 1 E	1.77		.06		.29					.07	.64				.12					.17				T	.29	.13	T	T	.07								
OESMET	1.83				.16					.06	.93		.03		.05					.18				T	.07	.07		.10	.25								
* * *																																					
PORTHILL	1.23										.28				.16					.10				T	.25	.10	.06										
PRIEST RIVER EXP STA	2.54		T		.24					.10	.48		.09		.51	T				.02				T	.07	.34	.03	.09	.10	.07							
SAINTE MARIES	2.47		.05		.42					.09	.61		.08		.09	T				.01				T	.05	.13	.03	.05	.17								
SANDPOINT EXP STATION	2.58				.36					.12	.66		.02	.07	.50					.19					.05	.36	.07	.15	.03								
* * *																																					
NORTH CENTRAL PRAIRIES 02																																					
GRANGEVILLE	1.09		.15		.09						.33				T					.24				T	.03	T	.04										
GREENCREEK 3 N	.56		.02		.02					.15	.25				.01					.01				T	.01	.08	T	T	.01	.08							
MOSCOW U OF I	1.99			.02	.17					.01	1.00				.10					.26				T	.02	.02	.24		T	.08	.08						
NEPERCE	1.01		T	.02	.32						.23	.40	T	.01		.10				.06				T	.02	.01	.35		T	.08	.15						
POTLATCH 3 NNE	2.35										.16	.93			.07					.26																	
WINCHESTER 1 SW	1.75		.16	.03	.06					.06	.60			T	.08										.07	T	.14	.10	.08	.12	.06						
* * *																																					
NORTH CENTRAL CANYONS 03																																					
DWORSNACK DAM	1.92				.12	.02					1.05	.09				.19				.16					.02	.17	.04		.06								
FENN RANGER STATION	2.99		T	.02	.08	.17					1.13	.35			.24	.10				.16		.08		T	.02	.33	.12	.05	.14								
KAMIAH	1.15										.79	.09			.05	.07				.05					.02	.02	.24		T	.07	.04	.03					
KOOSKIA	1.47		.01							.04	.88			.03	.10					.15					.18	.02	.01	.04	.03								
LEWISTON HSO //R	.73									.25	.22			.01	.01					.10				T	T	.04	T	.10									
OROFINO	1.99				.15						1.14	.09			.20					.15					.18	.09	T	.06	.02								
RIGGINS RANGER STATION	1.22		.08	.02	.02						.36	.03			.12					.14					.12	.14	.01	.11	.07								
SLATE CREEK RS	1.48		.17	.01	.07						.70				.11										.34	.05		.01	.03								
* * *																																					
CENTRAL MOUNTAINS 04																																					
ANDERSON DAM	1.89				.11						.30				.06	T				.12	.05	.39			.13	.18	T	.35	.20								
ARROWROCK DAM	1.66		T	T	.06	.18					.46	T			.08	T				.03	.46				.07	.02	.10	.20									
ATLANTA 3	2.46		.10	.08	.25	T					.74	.05			.02	.11				.10	.05	.28			.05	.39	.05	.08	.11								
AVERY R. S. NO 2	3.13		.03							.06	1.23			.19	T	.09				.09				T	.41	.10	.03	T	.23								
BROWNLEE DAM	.79		.08	.01	.05	.02					.43	.08			.21					.06					.01	.02	.02	.01									
* * *																																					
CASCADE 1 NW	.98		.05		.37						.15				.17	.05				.07					.17	.04	T	.12	.04								
CENTREVILLE ARBAUG RCH	2.21		T		.09						.46				.12	T				.22	.64				.16	.06	T	.22	.16								
CLARKIA RANGER STATION	2.83			.02	.47	T				.07		.93								.17					.17	.25	T	.19									
COBALT	1.10		.08		.13						.32	.09			.22	.05				.03					.18												
DEADWOOD DAM	2.55		.06		.20						.50				.36	.05				.04	.05	.03			.35	.14	.04	.44	.22								
* * *																																					
DEER POINT																																					
DIXIE	3.19			.13	.11	.37					1.01	.38			.11	.25				.16	.05			T	.23	.18	.03	.18									
ELK CITY	3.26		.04	.17	.04	.22	T				1.24	.55			.14					.14				.01	.01	.18	.33	T	.09								
ELK RIVER 1 S	3.75		.03		.43	.16	T				1.35	.42	.01	.03	.16	.05				.24	T				.02	.07	.14	.09	.10								
FAIRFIELD RANGER STA	.61				.02										.28	.07				.02					.01	.02	.18	.03	.10								
* * *																																					
GALENA	2.00		T								.10				.33					.48					.93	.05	.11	T									
GAROM VALLEY RS	2.03			.01	.23						.70				.20	.59				.05	T				.60	.48	.01	.07	.10								
GRANGEVILLE 11 SE	1.83		.21		.11	T					.45				.13	.01				.34				.01	.27	.03	T	.03	.24								
GROUSE	.93														.35	.28				.26					.08	.29	.18	.26									
HALLEY RANGER STATION	1.38										T	.07			.07	.26				.24					.08	.29	.18	.26									
* * *																																					
HEADQUARTERS	3.46			.12	.20	.20					1.07	.15	T	T	.08	.25	.35				.20	.07			.01	.31	.28	.09	.08								
HILL CITY	1.11				.10	T					.09				T	.10	.06				.19				T	.22	.12	.08	.15								
IDAHO CITY	2.21		T		.28						.73				.12	T				.04					.15	.34	T	.24	.14								
KELODGE	2.34		.16	.01	.40	.22	T				.84			.13	.07					.07					.11	.10	.08	.08									
LOWMAN 3 E NO 2	2.27		.03		.23	.01					.53				.21	.03				.02	.01	.23			.28	.29	.04	.20	.16								
* * *																																					
MC CALL	1.60		.03	T	.14	T					.43				.04					.20					.11	.18	.06	.35	.06								
MULLAN FAA	4.32		.18	.16	.71						.70			.23	.01	.55				.28	T				.60	.48	.01	.07	T								
NEW MEADOWS RANGER STA	1.20				.07	.10					.20				.20					.20					.04	.18	T	.40	.11								
NORTH STAR RANCH	1.87		T	.01	T	.15					.56	.55			.12	T				T	T				.25	.21	T	.02									
PIERCE //R	2.80			.11	.19	.10					.99	.27		.05	.03	.23				.05					.04	.08	.28	.07	.12								
* * *																																					
POWELL	4.12	.03	.03	.11	.02	.53					.84	.61	.02	.03	.05	.41				.39	T	.01	.10	.03	.06	.26	.34	.07	.18								
SHOUP	1.54	.03	.02	.15							.61	.17			.11	.12				.04					.12	.07	.10	.04									
STANLEY	.82		.03								.28																										



# DAILY TEMPERATURES

IDAHO  
FEBRUARY 1971

Station	Day of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
PANHANDLE 01																																
BAYVIEW MOOEL BASIN	MAX MIN	55 31	53 32	39 22	35 23	37 9	28 0	27 5	26 7	28 12	33 20	42 25	42 31	48 33	44 31	44 35	30 25	23 39	37 29	38 28	36 19	34 23	41 31	40 33	46 28	38 18	36 26	35 21	38.8 23.2			
BONNERS FERRY 1 SW	MAX MIN	53 34	47 35	38 25	41 26	31 9	24 2	28 5	30 5	26 8	33 24	44 21	44 33	46 33	51 34	46 38	46 34	37 22	40 24	46 31	42 21	40 24	39 27	39 30	45 34	42 31	39 24	37 23	36 18	39.5 24.1		
CABINET GORGE	MAX MIN	42 33	36 31	37 25	40 26	34 19	31 1	35 6	36 6	28 10	38 25	42 30	42 31	49 33	41 33	46 33	45 33	41 31	40 22	43 22	40 31	43 25	42 15	38 27	38 20	44 31	44 27	35 16	35 20	38 18	39.0 23.1	
COEUR D'ALENE 1 E	MAX MIN	53 34	50 35	38 27	40 19	39 12	34 11	35 29	40 15	39 15	46 30	50 30	57 32	52 37	54 37	48 34	47 34	45 25	42 26	40 31	43 28	43 24	39 30	40 32	48 35	46 28	39 23	35 27	32 24	43.4 26.9		
DESMET	MAX MIN	55 33	50 32	37 24	37 27	35 5	29 2	34 8	37 4	37 13	51 32	50 36	60 35	58 42	53 35	52 37	46 32	45 27	44 28	43 29	41 22	43 22	40 28	39 28	45 33	43 26	35 21	32 20	30 18	42.9 25.0		
PORTHILL	MAX MIN	50 32	40 29	40 24	34 11	34 6	27 6	26 3	28 2	24 5	34 22	43 18	40 33	48 32	48 32	46 35	48 35	46 22	44 26	42 30	39 21	37 22	36 22	38 25	40 29	44 31	41 25	38 22	30 21	38.1 23.2		
PRIEST RIVER EXP STA	MAX MIN	47 31	35 31	33 18	37 27	30 5	25 -1	31 1	35 5	25 7	33 25	36 25	39 29	37 31	40 31	39 31	43 20	41 23	35 30	41 27	37 21	36 21	43 29	35 30	42 30	41 27	33 22	33 23	33 15	36.3 22.2		
SAINTE MARIES	MAX MIN	48 32	43 33	39 27	38 28	33 7	30 3	35 7	37 10	30 15	52 29	49 32	60 35	58 37	52 32	52 35	44 36	45 27	45 27	44 32	41 27	43 21	40 29	39 30	45 30	42 27	36 22	34 23	32 20	42.4 25.5		
SANOPPOINT EXP STATION	MAX MIN	50 35	45 34	37 23	41 32	38 5	28 3	31 3	35 6	27 6	40 25	40 29	46 33	43 33	41 32	41 37	45 33	40 25	37 24	43 32	37 24	35 20	41 24	37 33	38 33	39 29	36 16	34 16	36 15	38.6 23.4		
* * *																																
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	MAX MIN	55 29	40 28	34 22	35 23	35 17	30 12	38 10	40 13	40 18	53 32	54 34	57 35	53 39	58 30	45 35	48 28	41 26	46 25	37 28	40 18	40 13	37 25	44 30	44 28	32 23	32 20	33 22	31 12	41.9 23.9		
GREENCREEK 3 N	MAX MIN	53 33	43 29	33 20	36 16	32 13	30 30	38 13	41 15	41 22	54 26	52 35	56 32	52 37	53 32	47 28	45 29	42 27	44 28	40 28	39 26	40 19	38 28	42 29	41 21	36 19	31 17	30 19	27 12	41.3 23.9		
MOSCOW U OF I	MAX MIN	54 37	49 30	35 22	37 14	34 12	29 11	33 17	38 22	35 25	52 30	52 32	56 36	54 37	50 36	49 34	45 32	44 26	43 23	37 28	43 21	42 21	38 28	39 31	45 35	38 28	31 24	31 14	26 20	41.4 26.7		
NEZPERCE	MAX MIN	50 29	41 31	36 21	38 16	34 15	30 15	37 12	41 16	37 18	54 33	54 34	59 32	52 36	48 33	48 32	46 29	43 28	44 27	38 28	40 25	40 20	39 28	42 28	42 34	30 25	30 19	31 22	31 13	41.7 25.4		
POTLATCH 3 NNE	MAX MIN	52 29	46 31	33 25	35 27	32 5	29 3	34 9	41 10	38 18	49 34	50 32	57 32	52 35	51 35	49 34	46 31	44 28	45 25	36 29	39 17	41 23	38 29	46 30	46 33	36 27	33 23	33 12	30 15	41.2 24.3		
WINCHESTER 1 SW	MAX MIN	54 30	41 27	31 15	31 21	30 14	27 9	37 8	43 12	40 21	50 33	51 31	55 33	49 37	49 33	46 30	40 29	42 27	40 22	35 24	37 20	42 15	33 26	37 24	38 28	30 20	30 15	28 6	24 6	38.9 22.0		
* * *																																
NORTH CENTRAL CANYONS 03																																
DWORSHAK DAM	MAX MIN	55 39	52 39	46 35	46 22	46 18	42 12	37 19	43 21	46 23	36 28	41 35	46 36	56 35	46 37	49 38	52 36	55 32	53 30	52 32	42 30	50 27	50 30	41 31	50 35	52 33	42 32	42 27	38 25	47.1 30.4		
FENN RANGER STATION	MAX MIN	39 34	46 34	40 30	38 29	35 23	41 17	34 15	40 16	44 16	36 20	39 28	52 33	57 35	42 32	48 32	47 34	45 30	47 30	51 31	37 32	47 25	48 28	46 30	50 34	44 31	37 27	38 26	33 25	42.9 27.8		
KOOSKIA	MAX MIN	52 31	43 35	43 27	47 19	41 15	35 30	41 15	45 18	35 18	43 30	58 33	61 32	52 37	49 33	48 37	55 33	46 28	58 29	46 34	47 30	48 21	47 29	51 34	52 36	47 29	39 25	38 27	40 23	46.7 28.1		
LEWISTON WSO	MAX MIN	51 35	48 36	44 29	47 21	42 18	38 20	39 20	43 20	37 23	60 37	58 35	61 41	57 42	57 39	51 39	53 37	50 33	48 28	42 32	46 28	47 28	41 32	50 36	54 35	45 28	43 23	38 35	35 25	47.4 30.6		
DROFIND	MAX MIN	56 34	46 35	45 28	45 20	46 15	42 15	40 15	44 12	42 20	38 31	58 34	58 35	59 34	48 35	50 37	55 33	52 31	52 29	53 35	50 31	48 24	48 31	49 31	51 37	52 32	44 30	42 27	38 23	48.3 29.0		
RIGGINS RANGER STATION	MAX MIN	54 33	53 35	45 28	44 28	42 17	42 17	45 20	48 25	48 32	47 32	52 33	58 36	56 39	52 36	52 38	46 33	54 36	54 32	50 36	49 35	50 28	50 34	56 38	51 41	45 32	42 21	42 32	23 23	49.5 31.2		
SLATE CREEK RS	MAX MIN	58 31	46 37	44 30	43 25	43 21	40 21	44 18	48 19	48 24	58 41	61 38	65 38	63 44	60 34	59 39	54 34	54 32	53 32	52 36	48 36	50 22	50 30	53 36	53 42	46 34	41 29	39 30	38 19	50.4 31.6		
* * *																																
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX MIN	45 30	44 31	37 26	37 22	40 15	33 9	41 16	40 19	38 17	50 31	52 33	50 30	54 29	50 30	45 35	40 24	38 20	44 28	41 26	42 20	41 13	35 18	40 17	38 30	42 23	31 18	27 17	28 12	40.8 23.0		
ARROWROCK DAM	MAX MIN	46 27	45 29	40 27	32 22	37 11	33 7	32 8	35 8	43 15	39 15	53 32	50 29	49 29	49 29	45 26	44 25	38 27	45 26	36 28	47 20	39 20	39 20	42 20	46 25	36 20	31 20	26 20	26 20	41.1 22.0		
ATLANTA 3	MAX MIN	45 34	45 30	41 23	32 -4	31 -4	31 -19	34 -11	39 11	44 -4	40 16	45 27	50 15	47 14	40 12	40 30	36 20	35 14	37 21	35 17	38 21	38 18	38 3	38 -1	38 18	35 11	23 9	23 9	21 9	37.5 12.3		
AVERY R. S. NO 2	MAX MIN	39 33	36 36	34 29	35 27	31 20	26 10	25 7	26 10	31 14	37 30	40 32	44 33	37 33	43 33	44 33	39 32	41 27	42 27	37 32	38 23	38 18	38 27	42 31	42 32	35 28	36 24	32 19	36 16	36.6 24.9		
BROWNLEE DAM	MAX MIN	46 31	47 31	46 28	42 28	41 27	43 17	40 19	44 24	47 24	43 30	52 34	54 33	55 34	55 34	55 34	56 33	51 33	50 35	53 34	42 35	51 25	51 27	47 32	49 32	43 31	41 24	41 24	39 23	47.8 29.1		
CASCADE 1 NW	MAX MIN	40 24	32 19	30 13	35 16	33 -2	22 -17	27 -8	31 -3	27 -3	49 19	46 21	43 17	45 26	44 18	45 30	38 18	40 20	38 19	37 21	35 19	35 19	38 14	38 13	38 26	35 23	25 15	27 4	23 4	35.8 13.4		
CLARKIA RANGER STATION	MAX MIN	42 25	33 25	32 30	34 -8	30 -8	27 -10	32 -4	27 -2	27 -3	42 27	40 27	46 26	35 30	43 22	39 30	40 31	39 20	42 21	32 28	36 17	38 9	35 28	34 28	36 28	38 24	31 20	28 13	27 15	35.0 18.8		
COBALT	MAX MIN	43 25	35 26	33 26	33 15	29 9	24 -9	34 -2	38 2	28 -2	47 23	48 24	47 25	46 25	46 25	40 25	42 10	35 6	45 17	43 21	37 -2	35 -3	36 0	43 19	42 22	26 8	27 -2	23 -9	23 -9	37.2 10.3		
DEADWOOD DAM	MAX MIN	49 21	47 16	29 16	31 11	29 -3	26 -24	35 -14	48 -7	43 -7	43 27	46 17	50 12	49 16	45 13	44 29	35 14	41 11	40 11	37 16	37 6	41 -10	40 24	38 6	37 -3	34 21	33 10	20 3	23 8	23 1	37.6 7.4	

See Reference Notes Following Station Index

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Station		Day of Month																															Average					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
DEER POINT	MAX MIN																																					
OLXIE	MAX MIN	44 20	45 22	30 9	24 9	26 6	25 -24	22 -24	34 -15	42 -11	-3 -5	41 31	41 21	50 21	41 11	44 13	38 10	35 10	38 12	38 11	25 19	34 -13	39 -10	39 13	34 22	33 10	22 -2	20 3	-24 -2						34.3 6.0			
ELK CITY	MAX MIN	41 30	45 28	32 20	29 16	30 4	29 -8	29 -10	32 -13	42 -13	32 10	41 22	50 25	57 29	45 24	49 24	41 25	43 12	44 18	43 21			44 5	39 17	42 26	43 21	27 15	25 6	33 9						38.5 13.2			
ELK RIVER 1 S	MAX MIN	44 25	48 25	35 15	35 15	37 14	32 -11	29 -8	36 -3	46 -2	33 6	43 30	50 28	56 31	40 25	52 26	43 30	43 24	47 22	43 23	44 11	33 25	44 29	44 25	38 29	41 24	33 21	33 12	33 13						40.4 17.0			
FAIRFIELD RANGER STA	MAX MIN	38 18	37 20	33 12	31 10	30 9	25 -3	34 -2	30 1	26 -1	44 20	45 28	43 19	40 18	38 25	35 21	37 20	36 22	36 32	37 28	37 22	35 12	35 -4	24 6	34 11	34 10	24 -1	22 3	27 2						34.1 10.5			
GALENA	MAX MIN	51 14	38 12	24 9	30 2	24 -2	24 -4	42 10	41 4	44 -1	43 34	44 26	48 32	46 15	39 24	38 26	35 28	34 15	38 22	35 10	37 18	33 18	38 5	34 -10	34 8	35 7	11 -8	13 -4	12 -6						34.6 7.3			
GARDEN VALLEY RS	MAX MIN	43 27	38 26	35 18	31 22	31 15	26 -2	34 0	40 6	32 8	42 28	47 25	47 21	48 20	42 22	42 32	40 24	44 26	40 28	48 22	42 12	42 21	42 14	38 27	38 26	32 19	28 21	28 14	-30 -6						38.6 19.6			
GRANGEVILLE 11 SE	MAX MIN	49 29	39 32	37 27	36 29	36 23	35 16	40 16	43 17	36 22	44 32	50 30	55 32	55 34	59 30	51 29	46 30	46 29	51 30	42 32	42 29	44 25	39 30	49 33	50 35	37 28	36 28	38 26	32 32						43.5 27.7			
GROUSE	MAX MIN	41 11	40 5	26 12	23 15	22 1	26 -12	41 5	38 -5	35 -8	42 10	46 30	46 10	44 8	41 4	38 16	31 0	35 5	30 12	36 9	34 -24	25 -18	30 -15	34 0	33 2	30 4	22 -2	22 -6							33.5 2.4			
HAILEY RANGER STATION	MAX MIN	41 24	37 13	34 11	27 9	29 2	22 -4	32 1	33 2	32 5	48 17	48 23	46 22	44 22	40 23	39 28	35 9	36 20	36 18	36 11	40 20	32 -8	29 -1	30 -3	34 15	36 9	28 -1	25 -1	21 -4						34.6 10.1			
HEADQUARTERS	MAX MIN	40 30	45 22	36 22	43 2	37 -6	32 -6	28 -6	36 1	41 3	38 9	45 32	48 28	48 31	48 26	44 31	41 26	45 25	43 30	33 24	33 10	41 15	40 18	46 25	45 21	38 13	32 15	25 8	31 15	34 8						39.2 17.9		
HILL CITY	MAX MIN	47 19	47 19	32 12	29 13	31 10	24 7	32 2	30 5	29 -1	45 21	45 31	42 18	42 20	40 18	37 32	32 30	35 34	36 13	35 20	32 4	32 -1	25 19	26 8	31 15	18 16	23 8	22 19	19 6							33.6 12.3		
IDAHO CITY	MAX MIN	49 24	45 24	35 24	32 19	35 5	32 -6	41 0	42 7	40 8	45 31	51 23	52 21	50 22	47 20	45 32	44 20	42 23	43 24	45 25	46 13	45 7	41 19	43 11	38 25	37 21	31 13	24 17	25 8							40.9 16.8		
KELLOGG	MAX MIN	52 34	43 31	37 26	36 27	35 4	30 3	32 7	36 13	34 8	48 28	46 31	51 34	51 36	53 34	56 37	47 36	45 28	45 26	42 30	42 16	41 30	40 26	46 30	45 26	45 21	36 13	33 15	33 8							42.2 24.6		
LOWMAN 3 E NO 2	MAX MIN	51 25	38 25	36 30	32 20	36 6	31 -4	41 1	47 7	40 10	45 30	53 28	53 22	54 26	49 31	41 32	46 25	36 24	43 28	38 17	49 8	45 14	41 18	39 13	49 26	33 16	30 18	27 12	32 14							41.5 18.1		
MC CALL	MAX MIN	48 20	40 27	30 5	30 17	30 1	25 -13	30 -3	40 -2	39 -2	45 25	45 19	47 20	46 21	43 20	41 19	40 16	40 20	39 17	35 20	35 16	36 1	37 10	39 12	37 25	35 3	25 2	23 8	21							36.5 12.0		
MULLAN FAA	MAX MIN	51 32	36 28	34 25	31 23	31 7	26 2	38 7	44 12	38 18	45 32	45 31	59 34	53 36	52 33	40 32	40 26	37 24	40 25	44 29	47 15	47 15	38 26	35 30	37 29	37 24	33 15	33 17	34 14							38.9 22.9		
NEW MEADOWS RANGER STA	MAX MIN	48 23	41 24	37 34	34 9	33 -3	26 -22	29 -11	29 -9	33 -9	42 -5	47 20	45 15	45 18	40 17	40 19	43 18	44 17	42 17	42 17	37 26	37 -1	38 1	41 12	43 9	38 6	32 7	31 6	29 7							37.8 8.3		
NORTH STAR RANCH	MAX MIN	40 39	43 33	40 26	34 32	35 11	40 4	28 6	35 6	40 10	34 14	48 32	48 29	53 32	45 31	47 31	48 29	50 26	40 28	45 28	45 21	44 14	43 15	46 33	49 27	40 23	35 13	36 15								42.3 22.0		
PIERCE	MAX MIN	39 25	39 25	35 23	32 21	27 -2	27 -7	26 -5	31 -3	34 0	33 8	40 32	40 29	41 31	36 25	38 28	37 24	40 25	41 21	34 14	35 8	39 9	38 24	37 31	30 25	31 15	31 8									35.5 17.5		
POWELL	MAX MIN	35 32	40 32	38 30	30 18	30 6	25 0	27 -1	40 0	37 0	47 30	47 32	48 28	49 30	37 32	48 28	45 29	43 19	36 21	42 26	35 12	44 5	40 17	30 14	32 16	28 9	34 12	28 9								36.8 16.2		
SHOUP	MAX MIN	42 33	42 33	36 24	34 21	35 14	30 9	33 20	36 13	33 27	48 27	48 33	48 28	44 26	47 27	48 30	47 27	45 30	45 19	43 16	37 27	43 18	48 26	48 27	32 23	33 19	32 17	32 14								40.3 22.9		
STANLEY	MAX MIN	48 24	41 34	37 35	30 4	31 5	28 -18	31 -9	30 -7	27 -9	44 17	48 17	46 12	46 15	42 11	42 31	40 21	40 12	34 2	34 20	28 -8	34 -18	23 -10	36 -8	35 10	37 -1	32 4	29 -15	29 -4							34.6 3.8		
SUN VALLEY	MAX MIN	45 19	41 15	33 12	26 7	24 6	32 -6	42 4	33 5	33 2	42 22	47 17	45 15	45 15	38 25	33 7	36 13	35 10	36 17	34 16	34 -6	29 17	32 16	32 0	30 8	29 -2	25 -3	31 -9								35.1 8.6		
WALLACE WOOLAND PARK	MAX MIN	43 32	45 30	35 25	33 20	35 1	28 -4	25 2	30 4	35 5	34 14	44 30	46 29	50 33	38 32	51 32	43 32	42 24	42 32	42 24	34 16	41 13	42 17	37 27	37 26	31 15	32 10	33 10								38.3 19.8		
WARREN	MAX MIN	47 16	36 23	27 10	28 10	26 -6	39 -13	42 -11	38 -1	36 14	44 26	50 25	50 18	44 20	44 12	41 23	41 9	38 16	38 19	42 19	44 -10	40 8	39 21	37 15	33 6	32 -2	23 5	19 -6								36.4 10.3		
YELLOW PINE	MAX MIN	49 21	45 22	35 18	29 17	31 9	31 -11	27 -11	34 -4	37 -1	43 3	47 30	50 25	48 19	50 19	41 21	40 17	40 20	43 25	33 9	38 2	38 2	41 15	42 24	37 26	30 5	26 5	26 3								38.0 12.5		
SOUTHWESTERN VALLEYS 05																																						
BOISE LUCKY PEAK OAM	MAX MIN	54 35	56 35	45 25	37 26	37 21	38 17	35 19	45 23	48 26	43 28	55 31	55 32	59 36	53 35	53 36	48 30	51 31	40 28	39 28	36 30	45 27	42 26	44 25	51 28	42 23	37 16	36 19	33 15								45.2 27.6	
BOISE WSD	MAX MIN	55 34	44 33	37 29	38 32	38 24	36 19	46 21	49 24	46 36	58 36	54 32	59 36	53 34	56 35	52 35	49 31	44 35	48 30	40 32	50 30	47 29	42 32	46 26	54 29	37 23	36 22	34 16									45.6 29.3	
BRUNEAU	MAX MIN	53 28	43 30	44 28	40 25	44 25	40 14	45 18	50 20	51 18	65 34	68 30	65 30	67 34	61 30	55 41	53 22	48 33	55 29	50 30	52 33	48 19	45 28	51 26	63 33	57 28	39 19	44 17									50.7 26.5	
CALOPELL	MAX MIN	47 30	46 30	42 22	44 29	42 24	40 16	48 18	46 21	45 21	64 33	64 33	59 29	59 31	58 29	56 43	53 26	50 33	53 31	48 31	50 21	50 27	47 33	49 37	56 28	40 20	37 28	37 20									49.6 28.3	
CAMBRIDGE	MAX MIN	37 19	40 28	38 24	36 25	32 -2	30 2	35 3	32 7	32 27	43 33	49 33	44 21	44 19	42 18	48 27	46 16	46 25	45 26	41 32	43 22	42 15	45 25	44 32	45 25	36 19	33 19	34 16									40.3 19.4	
COUNCIL	MAX MIN	42 19	38 19	35 19	37 23	34 4	34 4	38 0	38 -4	38 8	46 30	46 25	46 24	46 24	43 24	43 25	45 30	45																				



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Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KUNA 2 NNE	MAX	55	47	41	39	39	37	45	49	46	61	58	60	55	57	54	50	49	52	47	50	48	42	46	55	53	37	36	34				47.9
	MIN	28	31	25	25	21	15	14	15	18	33	29	27	26	27	38	23	29	25	29	27	19	19	17	28	26	15	27	15				24.0
MOUNTAIN HOME	MAX	53	49	47	37	37	39	44	46	48	63	52	60	55	58	51	49	44	49	41	45	48	43	45	54	52	34	34	30			46.7	
	MIN	29	31	25	26	24	17	22	23	21	34	32	29	29	29	39	22	32	30	29	30	11	26	20	29	26	20	23	16			25.9	
DLA 4 S	MAX	50	43	37	37	38	40	41	45	43	54	54	55	56	49	48	48	45	48	44	48	46	44	44	46	48	36	31	32			44.6	
	MIN	25	28	20	26	10	12	12	16	18	32	27	26	26	27	34	24	29	27	28	29	28	26	20	29	28	18	24	11			23.6	
PARMA EXPERIMENT STA	MAX	49	41	47	42	50	43	40	48	51	44	61	59	60	57	56	55	53	49	55	42	50	49	44	51	57	42	42	40			49.2	
	MIN	29	29	25	25	23	17	18	19	20	21	32	27	28	27	30	28	27	30	30	31	18	27	22	24	27	21	23	19			24.5	
PAYETTE	MAX	53	46	46	45	47	45	48	51	49	56	64	60	61	59	55	57	51	55	48	55	51	49	50	57	53	44	38	35			51.0	
	MIN	29	31	29	31	26	17	16	18	21	32	28	27	27	27	35	23	31	27	33	35	19	30	21	37	27	22	30	20			26.5	
SWAN FALLS POWER HOUSE	MAX	54	50	43	49	49	40	49	51	47	72	69	60	58	58	58	55	51	54	51	51	52	51	49	62	61	41	41	39			52.3	
	MIN	33	36	30	31	28	23	22	26	26	36	36	33	36	33	42	27	36	34	34	35	25	31	26	36	32	23	30	22			30.8	
WEISER 2 SE	MAX	47	47	44	43	44	41	45	48	45	53	58	56	57	51	55	51	50	53	48	53	49	44	50	55	48	42	36	35			48.1	
	MIN	26	28	27	29	25	17	17	19	22	31	30	28	26	27	29	22	34	25	31	32	17	28	21	34	27	15	15	15			24.9	
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
GRASHERE	MAX	56	48	38	42	39	35	42	45	50	57	59	62	54	58	52	47	38	45	39	36	38	39	38	48	44	27	28	22			43.8	
	MIN	28	28	18	16	20	12	16	22	18	38	37	25	36	24	25	16	25	19	21	20	17	17	19	28	15	10	12	10			21.1	
HOLLISTER	MAX	51	41	33	40	39	31	44	42	51	61	56	59	58	55	51	48	41	44	39	37	38	32	39	48	45	27	28	26			43.0	
	MIN	32	28	20	17	23	18	20	21	21	34	35	29	37	29	32	23	29	29	26	19	14	15	16	27	19	14	11	15			23.3	
REYNOLDS	MAX	60	53	42	35	42	37	36	45	46	50	63	56	55	55	56	46	46	36	46	31	41	45	40	44	51	34	34	34			45.0	
	MIN	30	29	21	22	20	15	16	18	18	20	35	28	28	27	28	21	21	31	23	24	19	21	25	29	22	18	21	15			23.0	
THREE CREEK	MAX	53	45	34	35	33	35	45	43	51	55	56	60	57	57	52	44	34	45	41	40	40	40	34	45	30	25	26	28			42.3	
	MIN	24	23	15	5	8	2	13	13	12	25	28	31	35	21	20	15	30	27	22	15	-	6	10	14	15	14	4	12			16.1	
* * *																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	48	45	41	35	37	34	45	47	46	61	55	56	58	55	50	50	47	48	45	45	42	40	45	52	50	33	36	30			45.6	
	MIN	30	35	24	25	23	15	15	18	18	30	36	27	28	27	35	22	33	30	29	23	19	22	23	30	26	21	19	14			24.9	
BURLEY FAA AIRPORT	MAX	42	38	34	37	35	34	44	44	50	63	53	59	59	55	53	50	49	45	39	35	40	39	36	51	30	28	29	25			42.7	
	MIN	28	28	19	23	24	14	16	15	16	32	31	26	26	25	30	25	32	32	27	13	7	17	18	30	23	16	17	11			22.2	
CASTLEFORD 2 N	MAX	60	45	40	41	41	35	45	46	45	65	59	56	59	56	49	50	50	50	49	45	37	38	45	52	50	44	37	37			47.4	
	MIN	29	30	23	22	28	20	20	18	18	37	36	26	28	27	36	22	22	31	30	20	19	23	23	26	25	17	14	15			24.5	
HAZELTON	MAX	54	39	35	38	37	32	41	45	48	67	56	56	55	58	50	48	45	45	43	44	39	37	53	42	38	33	29				44.3	
	MIN	30	32	23	22	25	16	17	17	20	31	36	26	28	26	35	25	31	29	30	23	12	17	22	23	25	18	15	13			23.8	
JEROME	MAX	50	43	37	37	35	34	42	46	46	59	58	57	57	54	50	49	45	47	46	43	41	38	41	52	51	32	35	31			44.9	
	MIN	31	34	23	22	22	15	16	18	20	33	35	27	30	28	31	24	31	28	28	22	17	18	22	30	25	19	18	13			24.3	
MAGIC OAM	MAX	40	38	32	32	32	23	29	27	26	47	47	43	45	40	39	37	37	38	33	37	28	38	28	35	36	24	26	24			34.3	
	MIN	20	23	13	13	-	2	3	7	7	21	33	22	21	19	32	13	25	14	22	15	-	2	0	7	9	13	-	3	1	-	1	12.8
MINIDOKA	MAX	55	37	37	34	35	34	31	39	44	47	57	57	53	55	57	45	47	41	43	31	34	34	33	33	41	30	30	29			41.0	
	MIN	26	29	21	20	20	8	9	13	14	17	34	24	24	23	26	22	23	29	29	18	0	4	3	3	15	25	16	13	11			18.6
MINIDOKA DAM	MAX	52	37	37	36	36	32	40	41	44	60	53	51	57	51	47	47	43	43	43	35	37	35	36	48	47	39	29	28			42.3	
	MIN	28	32	20	20	21	13	16	14	20	31	33	25	28	26	36	24	32	29	26	21	10	19	13	26	26	16	14	14			22.6	
PAUL 1 ENE	MAX	57	40	38	34	37	35	34	42	45	48	61	52	56	57	56	39	48	46	44	39	35	37	36	37	50	32	30	29			42.6	
	MIN	29	29	22	21	22	13	15	17	16	19	34	26	27	27	27	25	26	30	28	22	7	7	16	20	24	18	16	14			21.3	
PICABO	MAX	39	40	36	33	33	25	24	29	30	33	44	42	44	43	41	39	36	38	35	32	28	29	30	28	35	30	29	26			34.0	
	MIN	19	20	22	11	10	-	-	4	-	8	28	20	20	18	19	11	12	19	18	6	-	2	-	3	3	4	17	4	2	-	2	9.8
RICHFIELD	MAX	38	38	35	32	32	30	36	38	35	52	49	44	52	46	44	41	36	44	39	32	33	30	34	4	40	28	29	26			37.7	
	MIN	27	29	21	18	16	3	6	15	13	29	30	24	25	24	33	21	29	27	26	18	6	12	9	20	21	15	11	11			19.3	
SHOSHONE 1 NW	MAX	47	42	39	34	34	32	39	42	42	55	51	51	55	49	47	45	44	44	43	35	35	35	37	49	46	31	33	28			41.6	
	MIN	30	32	21	21	19	19	10	17	17	29	33	26	29	26	28	19	30	28	26	17	11	17	17	27	22	16	16	11			21.9	
TWIN FALLS 2 NNE	MAX	58	45	42	33	41	36	34	43	44	49	65	54	58	57	56	48	49	47	48	32	42	40	37	41	53	33	31	33			44.6	
	MIN	30	30	24	24	27	18	18	18	18	20	38	27	28	29	29	26	29	30	29	22	19	20	21	30	26	20	20	19			24.6	
TWIN FALLS 3 SE	MAX	59	46	43	33	41	37	35	44	47	50	65	55	58	60	55	56	51	48	48	33	40	41	37	41	50	33	32	32			45.4	
	MIN	30	30	22	21	25	20	19	19	17	18	42	27	26	26	27	25	25	30	26	21	17	18	18	28	25	18	18	17			23.4	
TWIN FALLS WSASD	MAX	55	43	39	33	40	34	33	41	44																							

# DAILY TEMPERATURES

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Station		Day of Month																															Average					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
SALMON 1 N	MAX	40	37	34	33	34	28	36	36	29	36	51	48	46	46	44	44	34	41	40	37	38	37	44	49	40	31	33	27							38.3		
	MIN	34	32	22	19	20		17	11	11	25	32	26	28	26	31	19	21	24	29	18	11	15	25	28	20	16	13	15								21.3	
• • •																																						
UPPER SNAKE RIVER PLAINS 09																																						
ABENDEEN EXP STATION	MAX	54	36	37	31	34	30	28	39	34	40	55	48	50	54	45	45	44	38	42	32	34	31	34	35	43	31	28	29							38.6		
	MIN	27	31	28	13	18	2	4	10	11	12	32	26	27	26	28	25	27	29	30	19	2	7	8	10	24	8	11	15								18.2	
AMERICAN FALLS 1 SW	MAX	51	37	37	34	35	30	39	37	40	56	54	48	55	50	49	45	44	41	40	34	33	34	34	40	43	30	27	27							40.1		
	MIN	28	32	23	22	20	9	17	12	14	30	34	28	29	28	33	26	29	30	26	22	5	12	12	29	27	17	19	15								22.4	
ARCO	MAX	32	35	33	32	29	28	28	33	32	42	46	43	39	36	35	38	36	39	37	32	26	25	31	36	34	25	23	25							33.2		
	MIN	19	20	19	9	2	3	5	2	5	10	20	24	12	11	9	25	12	23	18	14	2	-3	-3	9	9	13	-2	-8							10.0		
ASHTON 1 S	MAX	43	35	33	24	25	17	22	32	34	32	39	44	43	42	38	40	35	38	36	32	25	29	29	30	33	33	24							32.8			
	MIN	32	28	18	-9	-12	-15	-10	-1	1	22	8	10	10	13	27	25	11	25	18	18	-2	29	4	10	14	14	12	12							9.4		
BLACKFOOT 2 SSW	MAX	45	38	35	28	32	28	35	35	37	50	47	53	53	49	46	44	42	40	38	33	34	34	36	44	41	31	29	28							38.8		
	MIN	29	32	16	2	5	-1	13	7	10	27	27	24	23	23	31	25	25	30	28	21	2	34	9	10	28	23	17	15	13							18.4	
CRATERS OF THE MOON NM	MAX	41	31	28	21	26	21	31	31	25	38	42	35	38	37	33	30	27	29	29	30	28	19	39	28	30	21	15	15							29.2		
	MIN	18	17	16	11	7	1	4	10	7	15	25	24	23	23	25	15	19	17	24	13	4	4	3	12	10	4	5	3							12.8		
CURDIS EXP STATION	MAX	39	35	30	21	23	19	21	30	26	32	42	43	42	35	41	35	31	38	32	30	26	29	26	30	23	20	19							30.3			
	MIN	30	30	19	6	7	6	8	11	10	20	26	21	22	19	28	12	16	19	24	13	1	3	5	18	8	8	-2	4							14.0		
FORT HALL INDIAN AGENCY	MAX	43	37	35	28	33	31	35	38	36	50	49	50	55	53	48	45	43	40	39	32	35	35	34	41	40	30	29	28							39.0		
	MIN	25	33	22	8	10	2	10	10	9	28	32	25	27	25	37	26	14	30	27	21	3	8	13	28	25	19	17	17							19.7		
HAMER 4 NW	MAX	40	38	36	25	30	24	32	28	27	30	47	41	43	38	43	36	34	40	37	29	22	26	25	36	35	30	24	21							32.8		
	MIN	30	32	19	-2	4	-9	2	-1	-1	16	16	16	15	18	25	12	15	21	24	-14	-14	-9	-3	7	11	6	-11	2							8.1		
HOWE	MAX	39	42	28	28	30	33	30	32	28	44	46	40	41	43	45	34	35	44	38	35	23	26	25	33	31	36	28	25							34.7		
	MIN	25	20	10	14	0	11	5	2	7	21	20	18	17	23	15	21	18	24	22	-10	-3	0	7	21	14	-2	-2	25							11.3		
IDAHO FALLS 2 ESE	MAX	40	39	34	28	31	23	33	39	35	45	45	46	48	46	44	41	36	41	34	29	33	32	35	41	38	27	28	25							36.3		
	MIN	30	32	18	3	3	-1	9	8	9	24	25	24	26	26	30	26	25	28	26	18	-3	6	9	28	21	16	12	14							17.8		
IDAHO FALLS FAA AP	MAX	38	36	27	30	27	21	29	33	30	43	41	41	46	42	43	41	33	40	34	28	27	29	32	40	34	25	22	22							33.5		
	MIN	31	27	3	6	5	-2	10	9	10	24	26	27	28	28	29	26	26	29	24	12	4	7	17	30	20	11	13	14							17.6		
IDAHO FALLS 46 W	MAX	35	35	29	28	27	26	28	36	26	44	47	39	43	36	39	37	29	36	31	32	23	24	29	38	30	24	23	21							32.0		
	MIN	29	26	3	5	-4	-7	4	1	-1	12	24	18	17	17	24	15	20	18	26	-7	-15	-14	-5	18	10	-1	1	-5							8.2		
MALTA 2 E	MAX	41	40	36	38	35	35	34	41	46	60	55	55	58	52	45	50	52	51	38	34	38	40	42												44.2		
	MIN	31	32	25	20	21	24	19	14	18	32	37	25	31	26	32	25	27	30	28	21	11	10	15												24.1		
POCATELLO WSD	MAX	36	36	30	32	28	24	35	35	37	48	46	52	54	47	46	45	43	39	36	30	32	35	33	40	33	25	27	25							36.8		
	MIN	27	27	4	13	15	2	14	9	10	29	33	26	27	25	31	26	25	30	25	11	2	9	12	30	23	15	14	13							18.8		
ST ANTHONY 1 WNW	MAX	43	38	35	26	26	16	28	31	31	32	42	-1	45	42	40	39	37	41	36	28	28	32	30	35	34	28	24	24							33.3		
	MIN	36	32	22	-1	-4	-9	-3	3	4	26	18	17	19	17	31	24	20	28	27	18	-5	-1	3	21	18	12	-3	15							13.8		
SUGAR	MAX	46	38	34	25	27	20	28	35	34	33	43	45	46	43	41	38	37	41	35	30	30	32	31	35	34	27	25	23							34.1		
	MIN	32	32	21	-4	-2	-11	-3	1	0	25	19	16	18	21	27	27	21	29	26	22	-2	-4	2	21	13	13	-1	15							13.4		
• • •																																						
EASTERN HIGHLANDS 10																																						
ARBON 2 NW	MAX	42	38	32	24	33	28	28	39	33	39	49	40	43	44	42	39	43	40	33	27	35	32	34	36	34	23	23	23							34.9		
	MIN	23	25	15	10	19	5	8	8	11	28	35	24	31	26	30	23	28	31	24	20	4	15	10	25	19	14	8	13								19.0	
BLACKFOOT DAM	MAX																																					
	MIN																																					
CONDA	MAX	40	39	34	20	25	22	19	26	30	32	40	39	37	48	42	36	35	41	30	34	27	18	19	28	35	20	18	19							30.5		
	MIN	30	22	17	0	3	-6	-11	-1	-4	-1	17	8	7	14	15	20	19	25	24	12	-15	-13	-10	-5	16	6	-5	4							6.7		
DRIGGS	MAX	42	30	35	30	25	28	29	31	38	37	40	42	43	45	40	38	38	37	35	26	28	27	27	32	40	30	25	23							33.6		
	MIN	26	15	18	-2	-2	-11	-10	0	-3	23	15	12	12	15	21	20	25	10	-5	-9	-8	-6	20	5	4	8	8	10							7.5		
GRACE	MAX	43	40	34	23	26	22	24	30	30	33	42	40	42	42	42	36	44	40	37	28	28	30	27	33	30	24	19	21							32.5		
	MIN	27	23	20	5	13	-6	-1	2	0	26	25	16	25	20	29	22	17	28	24	18	-4	-4	0	16	19	10	0	7							13.5		
IDAHO FALLS 16 SE	MAX	50	34	28	27	27	21	35	34	33	43	44	42	48	44	39	37	42	36	34	26	32	30	34	35	31	22	22	25							34.1		
	MIN	30	27	3	0	-6	-10	2	5</																													

# DAILY TEMPERATURES

Continued

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Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
TETONIA EXP STATION	MAX MIN	37 26	33 19	30 10	24 -6	24 -2	13 -11	27 4	32 2	33 0	39 22	38 20	38 12	42 15	38 17	40 22	35	37	38	36	36	25	28	27	37	32	29	25	23				32.0

# DAILY SOIL TEMPERATURES

Station	Depth Time (IN)	Day of month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN EXP STA	4	MAX	39	34	33	32	34	32	33	34	33	36	33	33	35	36	36	36	37	34	42	34	32	34	31	31	32	33	32	31				34.0
	MIN	32	33	32	31	30	30	31	32	30	33	33	32	32	32	35	34	34	33	32	32	32	30	29	31	31	31	30	29	29				31.5
IDAHO FALLS 6 NW	4	MAX	31	31	31	31	31	31	31	31	28	28	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31				30.6
	MIN	31	30	31	31	31	31	31	31	24	24	26	26	30	30	30	30	31	31	31	31	31	31	31	30	31	31	31	31	31				29.9
KUNA 3 E	4	MAX	39	38	38	38	36	35	34	34	34	33	34	37	38	39	39	40	40	40	39	39	38	38	37	37	37	38	37	36	34			37.2
	MIN	38	38	38	35	35	34	33	33	33	33	34	36	38	38	38	39	39	39	39	38	38	37	36	37	36	37	37	35	32	34			36.1
MOSCOW U OF I	8	MAX	42	42	43	42	41	41	40	40	40	39	40	41	42	43	44	44	44	43	43	43	42	42	42	43	42	42	43	42	41	40		41.9
	MIN	41	41	42	41	41	40	40	40	39	39	39	40	41	42	43	43	43	43	43	43	42	42	42	42	42	41	42	41	40			41.3	
TWIN FALLS WSASO	2	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	40	42	39	37	37	36			-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	39	39	37	37	36	36			-	
	4	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	34	36	35	33	33	32			-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	33	34	33	33	32	32			-	
	4	MAX	44	41	39	34	32	33	32	32	32	33	34	40	42	42	44	42	41	41	41	36	34	34	34	34	34	34	33	33	32			36.5
	MIN	36	36	34	32	32	31	29	29	30	31	33	33	34	35	35	35	35	35	35	35	34	33	33	33	34	33	32	32	31			33.0	
	8	MAX	40	38	38	36	35	35	34	34	34	34	33	34	36	37	40	39	38	38	38	37	37	37	37	37	34	35	34	34	34			36.1
	MIN	36	37	36	34	34	34	34	34	33	33	32	32	33	35	37	37	37	37	37	37	37	37	37	37	34	34	34	33	33			34.8	
	20	MAX	37	37	37	37	37	36	36	36	35	35	35	35	35	36	37	37	37	37	37	37	37	37	37	36	36	36	36	36			36.3	
	MIN	35	37	37	37	36	36	35	35	34	35	35	34	35	35	35	37	36	37	37	37	37	37	37	36	36	36	36	36	36			35.9	
	36	MAX	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40			40.0	
	MIN	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40			40.0	

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IDAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, U OF I : SOIL -(UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 P. M. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSASO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.





# SNOWFALL AND SNOW ON GROUND

Continued

10AMD  
FEBRUARY 1971

Station	Day of month																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * CENTRAL PLAINS 07																																	
BURLEY FAA AIRPORT				T											T		T		3.0	T				1.0	1.0		T	T					
																				3	1				2	1	1	T	T				
RICHFIELD				T															T	3.0	.8												
				T															T	2	3	2	2	2	1	1	1	1	1	1			
TWIN FALLS WSASD				T															T	1.0	1.0												
				T															T	1	2	1	1	1	T	T	T	T	T	T			
* * * NORTHEASTERN VALLEYS 08																																	
GIBBONSVILLE				4.5	.4					5.0					T	1.0	T	T	1.0						1.0		T		.5				
				17	15	14	14	14	14	18	15	14	14	14	14	13	13	13	13	14	14	14	14	14	13	14	14	14	14	14			
* * * UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION				2.0																													
				2																													
ASHTON 1 S				2.5	1.5	T				2.5	T				1.0	T	1.0	.5	1.0	T				T	1.0	1.0	T	.5	1.0				
				16	16	18	19	19	18	18	17	19	18	17	16	16	14	14	15	15	16	16	16	16	16	16	17	17	17	18			
BLACKFOOT 2 SSW				2.8	1.7																												
				3	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CRATERS OF THE MOON NM				.3	.5															1.5				4.0	.5								
				37	37	37	37	37	36	36	36	35	34	34	33	33	33	33	34	34	38	38	38	38	38	38	38	38	38	39	40		
OUBOIS EXP STATION				.4	1.0															1.0				5.0									
				18	18	19	19	18	18	17	17	17	17	17	17	17	17	17	18	17	22	22	22	21	20	20	22	22	23	23			
IOAHO FALLS FAA AP				1.0	1.6	T		T												.4	T			.7									
				3	3	3	3	2	2	1	1	1	T	T						T				1	T	T	T	T	T	T			
IOAHO FALLS 46 W				1.6	.2	T														.8				7.2									
				3	3	5	4	4	3	3	3	3	3	3	3	3	3	3	2	2	2	2	3	3	7	6	6	6	6	4	4	4	
POCATELLO WSO				.1	1.0	.8	T													.7	.4	1.6	T										
				1	1	2	1	1	1	T	T									1				2	1	T	T	T	.7	.4	T	.2	T
				.1		.1																		.2									
* * * EASTERN HIGHLANDS 10																																	
ISLAND PARK OAM				T	.5	3.5	0.0	1.0																									
				58	58	61	70	66	64	63	61	60	64	61	60	59	59	62	62	62	62	62	62	62	62	62	61	61	61	61	61	61	
KILGORE				T	.5	4.0	1.0																										
				34	-	-	38	-	37	35	-	34	34	36	36	36	36	38	38	40	41	46	43	41	41	41	41	41	42	-	42	-	43
MALAD CITY FAA AP				.1	2.0																												
				9	8	8	9	11	11	11	10	10	9	8	6	6	5	5	5	4	4	4	4	4	4	4	3	3	3	3	3	T	
MONTPELIER RANGER STA				.4	T	1.3	T	T																									
				15	15	15	15	16	16	16	16	16	16	15	15	14	14	15	15	19	19	19	19	19	19	19	19	19	19	19	19	19	
DAKLEY																																	
SWAN VALLEY				2.0	2.0	1.0																											
				5	5	7	9	10	10	10	10	9	8	8	7	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	

## SPECIAL WEATHER SUMMARY

Temperatures for the month averaged 95 percent of normal east to 115 percent of normal Northeastern Valleys. Precipitation was generally below normal, ranging 30 percent of normal Central Plains to 91 percent of normal North Central Prairies and Eastern Highlands.

However, at the end of the month, snowpacks in the mountains are above normal for the end of February. Hailey, Blaine County, recorded 218 percent of normal; Dubois, Clark County,

209 percent; Deadwood Dam, Valley County, 194 percent; Wallace, Shoshone County, 163 percent; Idaho City, Boise County, 163 percent; McCall, Valley County, 147 percent; and Island Park Dam, Fremont County, 140 percent for the highest. According to the SCS, snow survey snow cover water contents at the end of February vary from 110 percent of normal on the Clearwater watershed to 180 percent above on the Camas-Beaver Creeks near Dubois, Clark County.

Kenneth A. Rice  
NOAA Climatologist - Idaho  
481 Federal Office Building  
550 West Fort Street  
Boise, Idaho 83702



# STATION INDEX

1040  
FEBRUARY 1971

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP	PRECIP	EVA										TEMP	PRECIP	EVA	
ABERDEEN EXP STATION	0010	04	BINGHAM	12	42 57	112 50	4405	RA	04	G	EXPERIMENT STATION	KAWLEM	4793	03	LEWIS	8	46 14	110 02	1212	RA		EHART L BRUGH	
AFTERHOUGHT MINE	0070	04	DWYHEE	12	43 00	110 42	7220	RA	04	G	HATL WEATHER SERVICE	KELLOGG	4811	03	SHOSHOE	8	47 33	111 10	5970	4P	SP	UMM PARK LIGHT CO.	
AMERICAN FALLS 1	0227	04	BOISE	12	42 47	112 52	4318	5P	04	K	U S BUR RECLAMATION	KETCHUM 17 MSW	4040	04	BLAINE	12	43 37	114 41	8421	5P	SP	S NATL WEATHER SERVICE	
ANDERSON DAM	0282	04	ELMORE	12	43 21	115 28	3882	0P	0P		U S BUR RECLAMATION	KILGORE	4708	10	CLARK	8	44 26	115 53	6150	3P	SP	MRS. RODY MC GEVER	
ARNDEN 2 NW	0347	10	BOYD	12	42 30	112 34	5170	0P	0P		MRS JEAN NEWPORT	KOSKIA	5011	03	IDAHO	3	40 05	111 29	1250	5P	SP	U S FOREST SERVICE	
ARNDEN DAM	0448	04	ELMORE	12	43 38	113 21	5320	5P	RA	H	THE ARC ADVERTISER	KUNA 2 NNE	5038	05	ADA	2	43 23	110 24	2695	0P	0P	HARVEY U GIBSON	
ASHTON 1 S	0470	04	FREMONT	12	44 01	111 27	5280	5P	SP	H	U S BUR RECLAMATION	KUNA 3 E	5038	05	ADA	2	43 23	110 21	2775	5P	SP	U S FOREST SERVICE	
ATLANTA 3	1078	07	GOODING	12	42 36	113 19	3275	RA	04	H	GUST STEINMANN	LEADORE	5108	08	LEHMI	11	44 41	113 22	6181	5P	SP	DONALD B NOBLE	
ATLANTA SUMMIT	0498	04	ELMORE	12	43 45	115 14	7590	5P	SP	H	S NATL WEATHER SERVICE	LEADORE HWY. 2	5178	08	LEHMI	11	44 40	113 21	6000	5P	SP	MRS. CLARA E. ELLIS	
AVERY R. S. NO 2	0528	04	SHOSHOE	10	47 15	115 55	2390	7P	5P	H	U. S. FOREST SERVICE	LEWISTOWN WSO	5224	03	NEZ PERCE	3	48 23	117 01	4133	10P	10P	NATL WEATHER SERVICE	
BALD MOUNTAIN	0540	04	BLAINE	12	43 39	114 24	8700	5P	SP	H	U.S. FOREST SERVICE	LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 23	117 01	1410	10P	10P	U S FOREST SERVICE	
BARBER FLAT GS	0589	04	BOISE	12	43 49	115 32	4130	5P	SP	H	S NATL WEATHER SERVICE	LOLD PASS	5356	04	IDAHO	3	40 36	114 33	5300	5P	SP	U S FOREST SERVICE	
BAVIER MODEL BASIN	0792	01	KOOTENAI	5	48 21	110 48	4900	RA	04	C	ARLO T. GAUMER	LOWMAN 3 E ND 2	5428	04	BOISE	7	48 05	115 34	3790	5P	SP	MRS. FRONIA A. FARRER	
BENTON DAM	0789	01	BONNER	9	48 21	110 48	2640	5P	SP	H	U S FOREST SERVICE	LUNCH PEAR	5432	01	BONNER	9	48 22	110 42	3900	5P	SP	U S FOREST SERVICE	
BENTON SPRING	0915	09	BINGHAM	12	43 10	112 21	4987	5P	SP	H	SUSPS EXPERIMENTAL FOR	HACKAY RANGER STATION	5408	08	CUSTER	6	43 55	113 37	5887	3P	SP	U S FOREST SERVICE	
BLACKFOOT 2 SW	0920	10	CARIBOU	12	43 00	111 43	6200	0P	0P		FORT HALL IN PROJ	MAGIC OAM	5514	07	BLAINE	12	43 15	114 22	4800	0P	0P	ARTHUR THIEL	
BLACKFOOT DAM	1027	07	GOODING	12	42 36	113 19	3280	0P	0P		NORTH SIDE CANAL CO	MALAO	5590	10	ONEIDA	1	42 12	112 26	4400	7P	7P	JOHNS L CROWTHER	
BOGUS BASIN	1014	04	BOISE	12	43 46	116 06	6196	0P	0P		S NATL WEATHER SERVICE	MALAYA CITY FAA AP	5598	10	ONEIDA	1	42 12	110 45	5476	10P	10P	U S FOREST SERVICE	
BOISE LUCKY PEAK OAM	1018	05	ADA	2	43 33	116 04	2840	RA	04	C	CORPS OF ENGINEERS	MALTA 2 E	5568	09	CASSIA	12	42 18	113 17	4540	0P	0P	GEORGE STANTON	
BOISE WSO	1022	05	ADA	2	43 34	116 13	2838	10P	10P		HATL WEATHER SERVICE	MALTA RANGER STATION	5567	09	CASSIA	12	42 19	113 22	4540	0P	0P	U S FOREST SERVICE	
BONHAY	1030	04	CUSTER	11	44 22	114 44	6376	5P	SP	H	U S FOREST SERVICE	MAY BE EME	5680	08	LEHMI	6	44 39	113 45	5800	5P	SP	NATL WEATHER SERVICE	
BONNERS FERRY 1 SW	1079	19	BOUNDARY	5	48 41	110 19	1810	5P	SP	H	ARLO T. GAUMER	MAY RANGER STATION	5680	08	LEHMI	6	44 39	113 45	5800	0P	0P	MRS. JAMES J. MC GEE	
BOYD LETTER GS	1091	10	BOYD	12	42 10	114 12	7500	RA	04	C	S SOIL CONSERVATION SERV	MC CALL	5708	04	VALLEY	10	44 54	110 07	9025	4P	4P	U S FOREST SERVICE	
BROCKWELL DAM	1102	04	ADAMS	12	44 50	115 19	6390	RA	04	C	IDAHO POWER COMPANY	HILL CREEK SUMMIT	5980	04	CUSTER	11	44 28	114 30	8794	5P	SP	S NATL WEATHER SERVICE	
BRUCE MEADOWS	1186	04	VALLEY	11	44 25	115 19	6390	RA	04	C	IDAHO POWER COMPANY	MIRIDONA	5972	04	CUSTER	11	44 28	114 30	8794	5P	SP	MRS. SHERILL STALLINGS	
BRUNEAU	1193	05	DWYHEE	12	42 53	115 48	2530	0P	0P		JUDY L. KING	MIRIDONA HA	5980	07	MINIDOKA	12	42 40	113 30	4210	5P	SP	NATL WILDLIFE REFUGE	
BURLEY FACTORY	1303	07	CASSIA	12	42 32	113 19	4146	10P	10P		ANGUS HAYWARD SUGAR CO	MIRIDONA RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	RA	04	U S FOREST SERVICE	
BURLEY FAA AIRPORT	1303	07	CASSIA	12	42 32	113 19	4146	10P	10P		FED AVIATION AGENCY	MOORE CREEK SUMMIT	6053	10	BEAR LAKE	1	42 19	111 18	5960	RA	04	U S FOREST SERVICE	
BURKH KNOR	1317	04	IDAHO	11	45 43	115 01	6400	5P	SP	H	S NATL WEATHER SERVICE	MOOSE CREEK	6082	04	LEHMI	11	45 39	113 58	6200	5P	SP	U S FOREST SERVICE	
CABINET GORGE	1363	01	BONNER	9	48 05	110 40	2237	5P	SP	H	WASH WATER POWER CO	MOOSE CREEK RANGER STA	6087	04	IDAHO	3	48 08	114 59	2480	5P	SP	U S FOREST SERVICE	
CALDER	1370	04	SHOSHOE	10	47 10	116 11	2196	7A	7A		WILLIAM K. JONES	NEED HAWK	6174	05	ELHORE	12	43 09	115 43	2800	5P	SP	UNIVERSITY OF IDAHO	
CALDWELL	1408	09	CANYON	12	44 03	110 41	2090	5P	SP	H	WALTON BROS LUMBER CO	NOGAIN HOLE	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	110 41	2050	0P	0P		STUART DOPF	MUD FLAT	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	S SOIL CONSERVATION SERV	
CASCADE 3 SE	1408	05	BLAINE	12	43 38	110 41	2050	0P	0P		MRS. ELLIS M. LEMMUCK	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 4 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	S NATL WEATHER SERVICE	
CASCADE 5 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 6 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 7 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 8 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 9 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 10 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 11 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 12 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 13 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 14 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 15 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 16 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 17 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 18 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 19 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 20 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 21 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 22 NW	1408	05	VALLEY	11	44 34	110 41	2050	0P	0P		U S BUR RECLAMATION	NEED HAWK	6200	04	DWYHEE	12	43 09	115 43	2800	5P	SP	U S FOREST SERVICE	
CASCADE 23 NW	1408	05	VALLEY	11	44 34	110 41	2050</																

Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DELAYED DATA AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- G Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

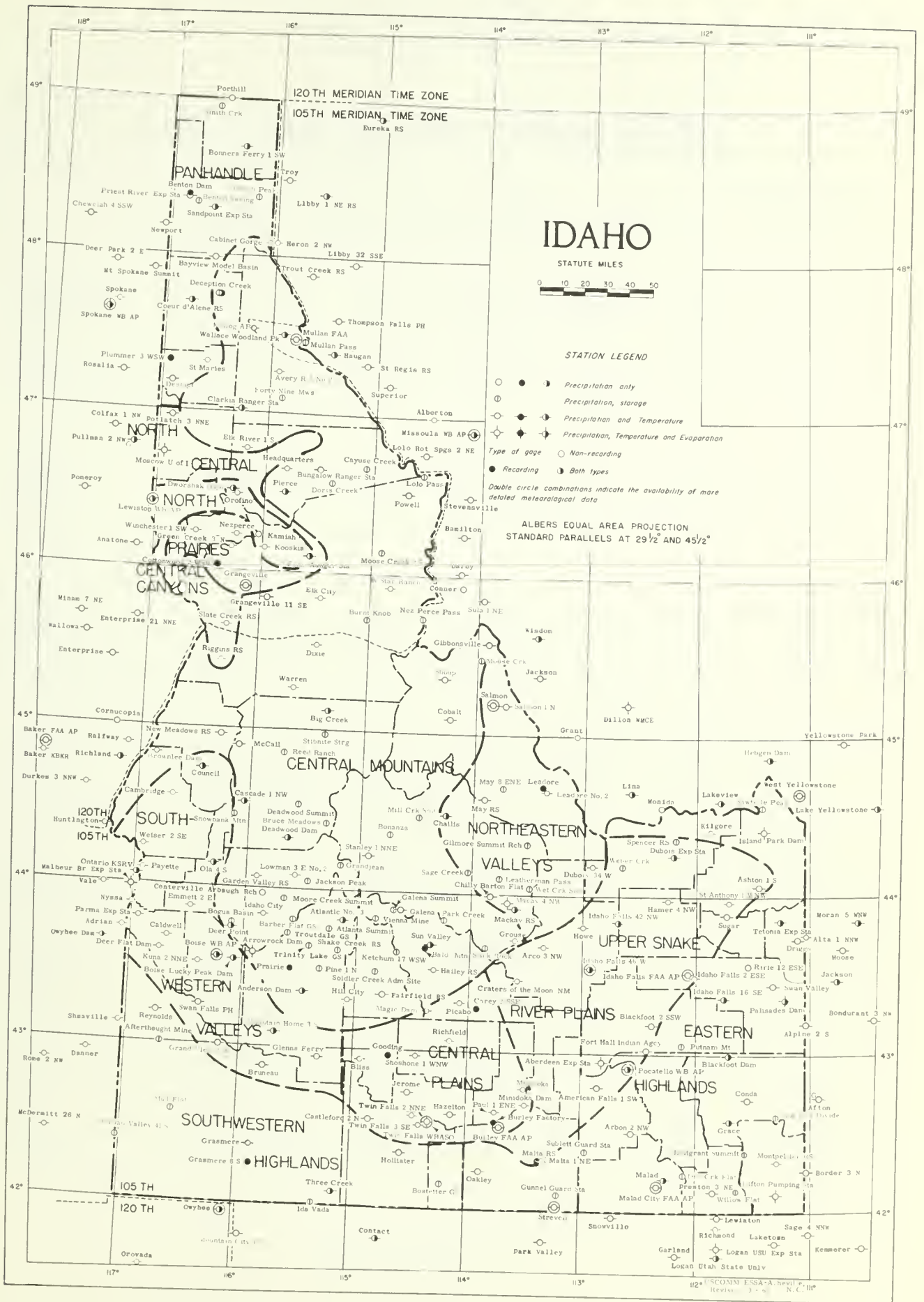
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual: \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.





# IDAHO

STATUTE MILES



## STATION LEGEND

- ● ● Precipitation only
  - ○ Precipitation, storage
  - ● ● Precipitation and Temperature
  - ● ● Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording
  - Recording ● Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

118° 117° 116° 115° 114° 113° 112° 111°

49° 48° 47° 46° 45° 44° 43° 42°

120 TH MERIDIAN TIME ZONE  
105 TH MERIDIAN TIME ZONE

PANHANDLE

NORTH CENTRAL

NORTH CENTRAL PHOENIX

CENTRAL MOUNTAINS

CENTRAL MOUNTAINS

NORTH EASTERN VALLEYS

SOUTH CENTRAL

WESTERN VALLEYS

RIVER PLAINS

EASTERN HIGHLANDS

SOUTHWESTERN HIGHLANDS

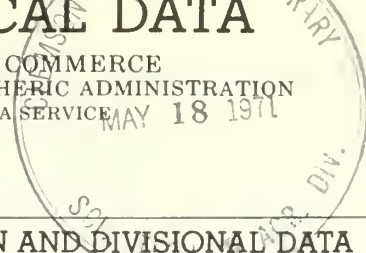
105 TH

120 TH



# U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION ENVIRONMENTAL DATA SERVICE

IDAHO  
MARCH 1971  
Volume 74 No. 3



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										30° or Above	31° Below	32° or Below	33° or Below					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
* * * 01																								
PANHANDLE																								
BAYVIEW MODEL BASIN	42.4	25.4	33.9		54	30	4	2	955	0	3	25	0	2.31		.53	11	7.9	3	1	7	2	0	
BONNERS FERRY 1 SW	44.4	26.4	35.4		54	30	7	1	913	0	1	23	0	2.55	.79	.70	26	17.5	5	8	8	1	0	
CABINET GORGE	43.5	25.4	34.5		53	26	5	2	937	0	0	26	0	3.32		.63	26	11.0	13	5	10	1	0	
COEUR D'ALENE 1 E	44.7	28.4	36.6	- 1.0	55	26	12	2	871	0	1	22	0	2.98	.64	.76	26		1	1	2	2	0	
DESMET	43.6	25.2	34.4		54	29	5	2	941	0	1	26	0	2.63		.69	27	8.8	5	3	8	1	0	
* * * 02																								
PORTHILL	43.6	26.0	34.8	- .9	54	24	12	2	930	0	0	26	0	2.24	.82	.72	26	6.5	2	26	6	2	0	
PRIEST RIVER EXP STA	40.7	22.5	31.6	- 2.8	49	30	1	2	1027	0	2	29	0	3.37	.53	.79	26	11.8	23	7	9	2	0	
SAINTE MARIES	45.0	27.3	36.2	- 2.4	55	29	10	1	888	0	1	22	0	3.87	1.24	.56	27	10.0	5	5	11	9	0	
SANDPOINT EXP STATION	42.1	25.7	33.9	- 2.1	54	30	6	2	953	0	1	27	0	3.01	.04	.47	26	10.0	3	8	10	0	0	
DIVISION																								
			34.6	- 1.9										2.92	.54			10.4						
* * * 03																								
NORTH CENTRAL PRAIRIES																								
GRANGEVILLE	44.5	25.4	35.0	- 1.9	63	29	8	2	924	0	1	28	0	2.01	-.04	.54	30	11.0	4	30	9	1	0	
GREENCREEK 3 N	43.4	25.1	34.3		63	29	10	2	945	0	3	27	0	4.59		.19	23	6.0	1	27	2	0	0	
MOSCOW J OF I	41.9	27.1	34.5	- 4.4	54	29	19	2	938	0	3	23	0	2.95	.83	.54	26	5.8	4	3	8	1	0	
NEZPERCE	43.5	25.6	34.6	- 1.9	64	29	12	5	933	0	2	27	0	1.92	.14	.29	12		1	27	10	0	0	
POTLATCH 3 NNE	41.3	24.8	33.1	- 5.3	54	25	2	2	981	0	3	25	0	2.11	-.17	.39	13	12.0	4	15	8	0	0	
WINCHESTER 1 SW	38.8	19.3	29.1		54	29	- 2	2	1107	0	5	29	2	2.87		.45	13	28.0	13	13	11	0	0	
DIVISION																								
			33.4	- 3.6										2.09	.09			12.6						
* * * 04																								
NORTH CENTRAL CANYONS																								
DORSHAK DAM	50.7	31.3	41.0		67	30	18	2	737	0	0	15	0	2.70				.0	0				0	
FENN RANGER STATION	47.5	29.6	38.6		67	27	17	2	812	0	0	16	0	4.56		.58	31	1.9	2	2	13	3	0	
KODSKIA	50.9	29.5	40.2	- 2.8	71	29	14	2	762	0	0	19	0	1.39	- 1.00	.27	30	T	0		4	0	0	
LEWISTON WSO	49.7	31.9	40.8	- 1.8	63	29	20	2	740	0	0	14	0	1.08	-.10	.26	22	2.4	2	5	5	0	0	
DROFIND	52.1	30.7	41.4	- 1.8	67	27	10	2	723	0	0	18	0	2.52	-.11	.75	13	.0	0		10	1	0	
RIGGINS RANGER STATION	54.2	33.8	44.0		66	30	17	2	646	0	0	13	0	1.59	.10	.42	24	T	0		5	0	0	
SLATE CREEK RS	52.3	33.5	42.9		67	29	18	6	676	0	0	11	0	1.18		.22	5	4.0	T	5	5	0	0	
DIVISION																								
			41.3	- 2.1										2.15	-.20			1.2						
* * * 04																								
CENTRAL MOUNTAINS																								
ANDERSON DAM	44.4	22.7	33.6		61	30	1	1	969	0	3	25	0	3.03		.76	26	2.0	11	1	7	3	0	
ARROWROCK DAM	44.5	22.9	33.7	- 4.1	61	30	- 1	2	964	0	3	26	2	2.93	.79	.64	23	2.0	4	1	10	1	0	
ATLANTA 3	40.1	12.1	26.1		51	29	-17	4	1197	0	6	31	6	2.02		.47	13	67	5				0	
AVERY R. S. NO 2	42.4	26.8	34.6		56	29	8	2	934	0	2	23	0	3.79		.65	31	13.4	23	6	11	1	0	
BROWNLEE DAM	50.2	31.1	40.7		64	31	20	2	751	0	0	16	0	1.30		.35	23		0		5	0	0	
CASCADE 1 NW	38.8	16.6	27.7		50	30	-11	6	1148	0	6	31	6	3.15		.62	26	12.0	21	14	7	3	0	
CLARKIA RANGER STATION	38.4	20.5	29.5		49	29	-15	2	1094	0	3	31	2	4.30		.76	31	9.4	23	4	9	4	0	
COBALT	41.7	14.8	28.3		56	29	-11	2	1129	0	4	31	4	1.70		.30	13	15.9	17	15	8	0	0	
DEADWOOD DAM	36.5	10.6	23.6	- 3.3	47	29	-23	6	1278	0	10	31	8	6.50	2.99	1.24	12	26.0	81	16	14	4	2	
DIXIE	33.8	6.2	20.0		48	29	-22	6	1390	0	13	31	12	3.10		.40	13	34.5	59	15	13	0	0	
ELK CITY	40.5M	12.3M	26.4M		56	30	-23	6	1195	0	4		6	2.17		.24	31	20.0	26	5	10	0	0	
ELK RIVER 1 S	41.4	18.3	29.9		57	30	- 5	2	1081	0	3	31	4	4.12		.56	26	29.0	34	5	14	1	0	
FAIRFIELD RANGER STA	37.0	12.4	24.7		51	29	-18	1	1241	0	6	31	6	1.94		.58	12	2.5	22	7	7	1	0	
GALENA																								
GARDEN VALLEY RS	43.5	23.8	33.7	- 3.8	61	29	- 2	1	963	0	2	24	2	3.87	1.21	.87	12	4.0	9	5	10	2	0	
GRANGEVILLE 11 SE	48.8M	29.0M	38.9M		70	29	11	2	801	0	0	23	0	2.04		.30	30	7.0	3	5	9	0	0	
GROUSE	37.9	3.6	20.8		50	30	-26	1	1364	0	10	31	13	1.10		.40	26		8	17	4	0	0	
HAILEY RANGER STATION	39.5	15.6	27.6	- 3.2	54	30	- 5	2	1152	0	4	31	4	2.25	.97	1.13	12	11.0	37	1	3	2	1	
HEADQUARTERS	41.3	17.8	29.6		59	30	- 2	3	1090	0	4	31	4	4.59		.5	12	31.0	36	14	12	4	0	
HILL CITY	35.7	12.8	24.3	- 2.5	48	31	-22	1	1256	0	11	30	8	2.29	.88	.6	12		7		1	0	0	
IDAHO CITY	44.5	19.8	32.2	- 2.0	59	29	- 6	1	1012	0	1	27	3	3.90	1.33	.71	12	9.0	24	17	11	3	0	
KELLOGG	44.9	27.2	36.1	- 2.0	56	29	- 7	2	888	0	1	23	0	3.22	.25	.65	26	6.5	4	5	3	2	0	
LDMAY 3 E NO 2	43.5	21.8	32.7		58	29	- 3	1	996	0	0	30	3	5.42		1.03	12	16.0	27	5	13	3	1	
MC CALL	37.1	14.8	26.0	- 1.6	49	30	-13	2	1202	0	8	30	5	3.10	.35	.42	12	27.0	56	14	12	0	0	
MULLAN FAA	40.0	23.5	31.8		54	29	5	2	1023	0	3	29	0	6.38		.92	3	52.4	52	5	15	5	0	
NEW MEADOWS RANGER STA	39.5	11.8	25.7	- 5.2	54	30	-15	2	1211	0	3	31	6	3.13	.76	.55	26	3.8	32	5	7	3	0	
NORTH STAR RANCH	47.0	22.2	34.6		64	30	4	2	934	0	0	27	0	1.73		.33	23	3.0	3	9	6	0	0	
PIERCE	38.9	18.2	28.6		54	30	- 6	2	1123	0	3	31	4	4.02		.57	12	26.5	45	17	15	2	0	
POWELL	40.7	19.6	30.2		52	30	- 2	3	1073	0	3	31	3	4.42		.73	27	40.5	47	4	16	1	0	
SHOUP	47.5	25.5	36.5		65	29	7	2	873	0	1	25	0	.88		.14	24	2.0	1	5	4	0	0	
STANLEY	36.8	9.9	23.4		49	29	-28	2	1286	0	9	29	8	1.84		.43	12	14.9	30	19	7	0	0	
SUN VALLEY	37.8	10.4	24.1		50	30	-15	2	1260	0	8	31	6	1.90		.80	26	12.6	40	12	4	2	0	
WALLACE WOODLAND PARK	41.2M	21.7M	31.5M	- 3.4	53	30	- 3	6	1031	0	3	28	0	5.13	1.71	.84	11		28	5	13	3	0	
WARREN	35.9	10.1	23.0		48	29	-20	6	1293	0	11	31	8	4.00		1.05	13	45.5	72	13	10	2	1	
YELLOW PINE	39.7	12.9	26.3		55	30	-13	6	1192	0	4	31	7	3.76		.67	13	18.5	42	15	12	3	0	
DIVISION																								
			29.3	- 2.1										3.21	.43			17.2						

See Reference Notes Following Station Index





# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
										81° or Above	31° or Below	31° or Below	31° or Below											
MALTA 2 E	49.2M	24.8	37.0M		67	30	- 1	2	855	0	2	24	1	.55		.40	23	.0	0		2	0	0	
PDCATELLO WSD //R	42.1	23.1	32.6	- 3.2	61	30	- 3	18	997	0	5	24	1	1.90	.88	.67	23	5.2	4	19+	5	1	0	
ST ANTHONY 1 WNW																								
SUGAR	40.5	20.9M	30.7M	.8	60	30	-11	2	1059	0	4	27	3	.79	-.10	.25	23+	3.0	2	17+	3	0	0	
DIVISION			30.4	- 2.2										1.23	.41			4.4						
* * *																								
EASTERN HIGHLANDS 10																								
AR8DN 2 NW	40.9	21.9	31.4		59	30	- 4	2	1035	0	5	24	2	2.01		.56	23			4	5	5	1	0
BLACKFOOT DAM																								
CDNDA	35.3	11.3	23.3		53	31	-18	2	1283	0	11	30	8	2.46		.46	23	13.8	31	17	7	0	0	
DRIGGS	37.8	14.0	25.9	- 1.2	51	30	-17	18	1207	0	8	31	6	1.70	.53	.33	17	14.0	14	20	6	0	0	
GRACE	38.6	18.5	28.6	- .8	55	30	-15	2	1123	0	8	26	3	1.71	.58	.35	27	2.8	4	10+	5	0	0	
IDAHO FALLS 16 SE	37.2	17.7	27.5		55	30	-23	2	1155	0	9	27	4	2.99		.95	26	14.2	11	1	8	1	0	
ISLAND PARK DAM	32.9	9.1	21.0		47	30	-35	6+	1358	0	15	31	9	4.04		.95	12	40.5	74	13	11	3	0	
KILGORE	32.4	6.6	19.5		45	30+	-24	2	1407	0	15	31	10	2.23		.84	12	18.0	46	5+	5	1	0	
LIFTON PUMPING STATION	36.5	10.6	23.6	- 3.1	52	30	-20	2	1278	0	10	31	10	1.15	.38	.38	26	3.0	6	10+	3	0	0	
MALAD	45.1	23.9	34.5	- .9	63	30	- 1	2	940	0	4	26	1	1.60	.49	.42	23	T	0		6	0	0	
MALAD CITY FAA AP	46.0	23.2	34.6		65	30	- 2	2	937	0	3	24	1	1.32		.39	27	T	3	1	6	0	0	
MONTEPELIER RANGER STA	36.6M	12.2M	24.4M	- 3.6			-11	2	1252	0	9	31	7	2.15		.63	27	6.9	21	5+	7	1	0	
OKLEY	49.2	26.1	37.7	- .7	69	30	- 7	3	839	0	3	23	0	.76	-.08	.36	23	3.0	1	4	2	0	0	
PALISADES DAM	38.8	19.2	29.0		55	31+	-10	2	1110	0	7	28	3	2.67		.65	26	5.0	12	18+	6	1	0	
PRESTON 3 NE	42.8M	18.9M	30.9M		64	31	- 5	2	1054	0	3	30	2	.90		.39	24	1.0	1	2	3	0	0	
STREVELL	45.2M	22.3M	33.8M		63	30	- 3	2	952	0	3	25	2	.78		.31	23	5.0	7	4	3	0	0	
SWAN VALLEY	39.6	19.4	29.5		58	30	-25	2	1093	0	6	28	4	2.21		.61	23	10.0	11	1	8	1	0	
TETONIA EXP STATION	37.0	17.7M	27.4M		48	29			1128	0	5			1.63		.25	22				5	0	0	
DIVISION			28.4	- 1.5										1.90	.66			9.1						

### EXTREMES

HIGHEST TEMPERATURE BRUNEAU	73	DATE	30
LOWEST TEMPERATURE ISLAND PARK DAM	- 35	DATE	06+
GREATEST TOTAL PRECIPITATION DEADWOOD DAM	6.50		
LEAST TOTAL PRECIPITATION LEADRE NO. 2	.10		
GREATEST 1 DAY PRECIPITATION DEADWOOD DAM	1.24	DATE	12
GREATEST TOTAL SNOWFALL MULLAN FAA	52.4		
GREATEST DEPTH OF SNOW DEADWOOD DAM	81	DATE	16+

# DAILY PRECIPITATION

10AMD  
MARCH 1971

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * *																																			
PANHANDLE 01																																			
SAVVIEW MODEL BASIN	2.31	.01	.13	.03				.17	.01	.09	.53	.28	.13		.03	.01									.07	.20		.52	T	T	.02	.09			
BONNERS FERRY 1 SW	2.55		.36	T	.02						.13	.30	.33			T	T								.14	.05	.09		.70	T	T	.11	.04		
CABINET GORGE	3.32	.02	T	.29	T	.03		.27	.08	.35	.35	.40		.02	T	.05	T								.16	.04	.33		.63	.04	.10	T	T	.23	
COEUR D'ALENE 1 E	2.98	.02	.02		T			.24	.02	.27	.33	.39			*	*									.19	.04	.12		.76			.10			
DEMET	2.63	T	T	.26				T	.10	.21	.23	.39	.22	.40	T										.08	.05				.69	T	T			
* * *																																			
PORTHILL																																			
PIRETT RIVER EXP STA	2.24	T	.02	.10	.03			.17	T	.07	.55	.26													.09	T		.72	.03	T	.14	.04			
SAINT MARIES	3.87	T	.02	.19			.40	.05	.09	.29	.35	.53		.02	T	.03									.15	.07	.05		.79	.07	.02	.11		.12	
SNANPOINT EXP STATION	3.01		T	.15		.18	.04		.09	.09	.39	.32	.37	.06	.02	.11									.03	.07	.30		.47	.10	.07	.11			
* * *																																			
NORTH CENTRAL PRAIRIES 02																																			
GRANDVILLE	2.01		.07	.10	.16		T	T	.12	.04	.03	.12	.10	.07	T										.10	.14	.29	.02	.04	.05			.54	.02	
GREENCREEK 3 N	1.69	T	.02	.03	T				.03	.03	.01	.14	.04	T	T										.04	.19	.03	.04	.04	.01			.08		
MOSCOW U OF 1	2.95		.12	T	T			.05	.32	.38	.34	.43	.32	.08	.01										.16	.09	.04		.54	.03	.03	.01	T		
NEZPERCE	1.92	T	.02	.15					.17	.01	.29	.11	.03	.03	.03										.10	.26	.14	.01	.07	.07	.13	.15	.03		
POTLATCH 3 NNE	2.11		.07	.12	.15			.05	.15	.06	.26	.15	.13	.39	.06										.22	.08			.32	.02		.03			
* * *																																			
WINCHESTER 1 SW																																			
WINCHESTER 1 SW	2.87	.04	T	.27	T	.32	T	T	T	.16	.07	.05	.16	.45	.03	.06	T								.07	.24	.18	T	.23	.24	T	.12	.18		
* * *																																			
NORTH CENTRAL CANYONS 03																																			
DWORSHAK DAM	2.70		.02	.23	.01	.05		.06	.05	.12	.16		*	*	.86	.04									.28	.42	.04	.12	*	.13	.02	.09			
FENN RANGER STATION	4.27	.02	T	.32	.30		.03	.07	.05	.05	.34	.11	.54	.15	.23										.53	.24	.30	.02	.32	.36			.58		
KAMIAH	1.45		.02	.08				.05	.10	.10	.12														.25	.16	.03	.02	.12		.02	.24			
KODSKIA	1.39		.08	T	.07			.04	.07	.04	.14	.08	T	.03											.08	.19	.09	.02	.05	.01	.11	.27	.02		
LEWISTON WSO //R	1.08	T	.01	.11	T		T	.02	.03	.02	.14	.10	T												.26	.23	.02	.07	.02	T		.05			
* * *																																			
DROPPING RIGGINS RANGER STATION																																			
DROPPING RIGGINS RANGER STATION	2.52		.18	T			T	.12	.05	.06	.13	.25	.75	.04	.04	T	T								.20	.12	.30		.07		.12	.02	T	.14	
SLATE CREEK RS	1.59		.06	T							.04	.35													.01	.04	.42	.19			.32				
1.18		.04	.06	.22							.15	.04	.18												.01	.04	.17	.02	.02	.06	.07		.14		
* * *																																			
CENTRAL MOUNTAINS 04																																			
ANDERSON DAM	3.03		T	T	.05		T	.25	.68	.14	.01	.07	.02	.09											.18	.53	.03	T	.76	.22			T		
ARROWPOCK DAM	2.93	.03		T	.10		T	.31	.22	.47	.12	.10	T	.04											.14	.04	.25	.04	.41	.15			.05		
ATLANTA 3	2.02		.07	.05	.12			.08	.15	.47	.25	T													.08	.08	.15	T	.40	.07	.20	.02	T	.65	
AVERY R. S. NO 2	3.79	.02	T	.27	.09	.13	.03	.05	.07	.07	.24	.25	.33	.40	.03	.16	T								.08	.08	.15	T	.40	.07	.20	.02	T	.65	
BROWNLEE DAM	1.30		.01	.07	.01			T			.23	.05	.15	.05											.02	.35	.10	.05	.04	.04	.10			.03	
* * *																																			
CASCADE 1 NW																																			
CASCADE 1 NW	3.15		.06	.09	.07			T	.24	.60	.55	.02	.08	.02											.14	.17	.21	T	.62	.07	.05		.07	.09	
CENTERVILLE ARBAUG RCH	4.96		.11	.16	T		.52	.07	.29	.43	.07	.53	T												.98	.41	T	.60	.27		.72			.76	
CLARKIA RANGER STATION	4.30	.19	T	.74					.29	.43	.07	.53	T												.20	.07	.03							.03	
COBALT	1.70		.10	.06			.03				.09	.30	.05	T	.10										.06	.04	.16		.17	.23	.13		.18		
DEADWOOD DAM	6.50		.11	.14	.12		T	T	.03	.46	.24	.81	.06	.55	.05	.08									.30	.32	.24	.16	.14	.39			.22		
* * *																																			
DIXIE																																			
DIXIE	3.10		.26	.12			.03	T	.08	.29	.14	.40	.09	.11											T	.27	.18	.14	.35	.27	.11		.22		
ELK CITY	2.17	.03	T	.24	.22	T	T	.03	.01	.06	.08	.12	.07	.16	.10										.16	.23	.10		.01	.21		.24			
ELK RIVER 1 S	4.12	T	T	.37	.16	T	.26	.04	.23	.42	.25	.16	.20	.20	.01										.44	.42	T	.56	.05	.07	.02	T	.40		
FAIRFIELD RANGER STA	1.94			.13						.15	.58			.07	.01	.11	T								.10	.36		.03	.40						
GALENA																																			
* * *																																			
GARDEN VALLEY RS																																			
GARDEN VALLEY RS	3.87		.12							.30	.87	.27	.25	.05	T	T									.19	.42	.34	T	.74	.17		.08		.07	
GREENVILLE 11 SE	2.04	.04	.16	.05	.21			.05	.11	.20	.22	.06	T												.04	.10	.19	.05	.05	.04	.13	.30		.04	
GROUSE	1.19		.05	.02	.14		.04	T	.04	.14	.18	.25	T	.28	T										.33	.12	.04	.05	.07	.09		.05			
HAILEY RANGER STATION	2.25		.09	.11	.01					.11	.01														T	.06	T	.66	T						
HEADQUARTERS	4.59	.06	.03	.49	.15	T	T	.14	.08	.16	.56	.59	.04	.41	.16	.04	.30								.51	.33	T	.51	T	.07	.05	T	.21		
* * *																																			
HILL CITY																																			
HILL CITY	2.29		.05	.24						.62	.48	T	.10												.12	.38	T	.08	.48	.15			T		
IDAHO CITY	3.90		.12	.11					.42	.71	.50	.03	.20	T	.08										.25	.44	.11	.08	.58	.15	.04		.08		
KELLOGG	3.22	.02	T	.24	.03	.20	.11	T	.48	.30		.53													.09	.01	.25		.65	.08	*	.14	.05	.04	
LOWMAN 3 E ND 2	5.42	.03	.24	.17			.03	.24	1.03	.73	.02	.25	T	.08											.24	.42	.38	.11	.76	.35	.04		.30		
MC CALL	3.10		.04	.05	.10		.03	.10	.30	.42	.37	.30	.02	T	T										.23	.19	.17	.10	.36	.24			.08		
* * *																																			
MULLAN FAA																																			
MULLAN FAA	6.38	T	.02	.92	.62	.20	T	.08	.05	.12	.71	.42	.19	.60	.17	.09	.02								.19	.06	.16	T	.70	.4					



# DAILY TEMPERATURES

IOAHD  
MARCH 1971

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																	
PANHANDLE 01																																	
BAYVIEW MOOEL BASIN	MAX MIN	31 16	32 4	37 13	40 23	37 20	32 13	38 25	38 30	39 28	37 31	41 33	45 33	49 32	48 22	41 30	43 22	39 17	48 19	42 25	52 23	41 26	38 29	42 36	48 27	45 32	51 33	45 26	46 37	54 39	52 27	42.4 25.4	
BONNERS FERRY 1 SW	MAX MIN	36 7	31 11	43 24	38 23	40 21	40 18	37 27	39 33	40 30	41 32	45 33	48 32	49 33	44 26	44 27	44 18	48 18	52 20	52 28	44 22	33 25	43 24	53 34	52 28	49 31	47 36	43 33	54 36	42 28	47 33	52 35	44.4 26.4
CABINET GORGE	MAX MIN	34 17	33 5	38 27	36 23	37 17	36 18	38 28	38 31	37 28	44 31	44 33	49 32	42 32	43 27	43 30	44 23	48 16	53 20	51 18	47 20	40 23	43 25	49 34	51 28	53 28	46 34	42 28	51 33	52 35	47 30	43.5 25.4	
COEUR D'ALENE 1 E	MAX MIN	32 19	35 12	38 31	38 25	38 18	43 32	40 31	40 29	39 32	46 35	49 36	45 33	40 33	44 28	44 33	43 24	46 19	47 22	54 22	53 26	46 23	44 27	44 31	49 39	50 30	55 33	50 33	50 33	43 31	53 31	54 39	50 28.4
OESMET	MAX MIN	29 6	33 5	37 29	39 12	36 21	37 15	34 21	42 26	42 29	40 32	43 33	48 34	44 31	38 22	39 29	40 18	45 14	51 21	50 22	49 26	47 30	52 33	48 40	50 31	52 31	48 31	49 29	54 33	45 31	45 29	43.6 25.2	
FORTHILL	MAX MIN	34 16	33 12	40 22	36 17	34 17	37 19	36 26	38 25	38 32	41 31	47 33	49 31	46 26	44 31	45 23	43 18	44 17	52 20	52 26	45 21	42 25	44 28	45 32	54 29	47 31	43 35	47 33	50 33	52 39	47 26	43.6 26.0	
PRIEST RIVER EXP STA	MAX MIN	32 12	27 1	38 19	35 23	33 9	35 6	33 26	34 29	36 27	38 31	40 33	42 33	47 30	41 21	36 27	40 18	43 11	49 14	49 18	44 15	38 23	39 26	47 33	46 27	49 31	40 31	49 27	49 33	48 32	48 27	40.7 22.5	
SAINTE MARIES	MAX MIN	31 10	34 12	36 30	38 22	35 20	38 11	44 33	39 30	38 30	41 32	45 34	47 33	45 31	40 25	46 31	47 17	47 18	54 21	53 25	47 24	46 30	52 33	51 39	50 30	54 34	50 34	53 35	46 28	55 37	45 38	45 31	45.0 27.3
SANPOINTE EXP STATION	MAX MIN	34 9	28 6	40 25	37 24	34 9	36 13	34 27	35 29	40 29	38 33	45 32	42 29	45 29	42 24	40 30	43 22	47 17	47 20	53 32	42 29	34 27	41 24	50 36	47 26	49 31	40 32	41 30	54 36	54 41	50 31	42.1 25.7	
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	32 12	36 8	41 28	38 20	33 14	37 10	45 28	43 25	44 28	50 30	45 32	47 33	36 29	43 22	39 25	36 20	40 21	43 18	51 20	55 30	49 28	50 31	46 35	44 31	57 37	50 29	50 26	63 32	44 30	40 24	44.5 25.4	
GREENCREEK 3 N	MAX MIN	30 14	32 10	37 28	38 17	32 17	36 12	42 29	39 21	44 28	49 27	44 29	43 31	37 30	41 22	39 23	37 24	42 21	51 20	53 28	46 29	49 35	50 34	49 34	44 30	55 46	43 37	48 17	63 33	51 31	43 27	43.4 25.1	
MOSCOW U OF I	MAX MIN	24 11	37 9	35 29	40 12	32 24	35 18	40 31	42 20	38 24	41 31	44 33	44 34	42 30	46 23	44 28	37 22	48 20	49 28	44 29	49 31	50 35	49 38	46 28	48 38	45 29	56 33	44 29	54 37	49 35	45 29	41.9 27.1	
NEZPERCE	MAX MIN	31 14	33 10	38 29	36 13	30 17	36 15	41 31	41 29	43 29	48 31	44 33	43 34	36 31	42 21	43 23	36 23	39 20	44 18	51 21	53 27	44 29	46 30	48 34	48 35	45 31	56 21	44 37	46 34	46 31	44 21	43.5 25.6	
POTLATCH 3 NNE	MAX MIN	26 3	32 2	35 29	38 11	32 22	36 14	41 32	39 31	41 29	40 31	42 33	45 34	41 29	33 14	36 22	38 15	39 12	42 15	51 20	47 25	43 26	39 30	47 33	47 40	54 27	52 40	41 32	45 27	53 38	43 35	43 29	41.3 24.8
WINCHESTER 1 SW	MAX MIN	27 9	28 -2	33 25	32 4	31 8	31 0	38 24	38 10	42 18	40 29	38 24	39 28	33 24	35 8	38 25	33 12	34 11	40 18	49 21	41 20	47 24	44 33	41 32	39 24	47 34	46 32	41 24	54 34	44 26	40 24	38.8 19.3	
* * *																																	
NORTH CENTRAL CANYONS 03																																	
OWDRSHAK DAM	MAX MIN	39 20	39 18	42 20	43 27	47 32	43 23	47 25	47 33	50 35	51 33	52 36	51 46	48 31	44 34	50 28	48 24	49 25	53 27	60 29	61 30	56 35	43 34	55 43	57 33	57 38	65 37	52 33	53 36	67 41	53 32	50.7 31.3	
FENN RANGER STATION	MAX MIN	36 23	34 17	37 18	42 26	41 26	40 20	43 25	43 33	48 33	55 34	49 34	46 35	40 32	40 34	43 26	47 26	43 26	50 24	56 24	62 27	55 33	58 33	56 36	50 37	52 36	67 37	48 32	50 34	65 35	46 34	47.5 29.6	
KODSKIA	MAX MIN	35 21	37 14	41 32	46 24	42 29	44 16	48 31	50 28	48 34	55 35	54 29	49 35	47 36	44 32	48 25	48 23	53 20	60 20	60 24	55 30	47 33	55 37	53 41	54 35	65 33	52 30	53 36	71 33	66 36	52 29	50.9 29.5	
LEWISTON WSO	MAX MIN	38 22	43 10	44 20	43 25	42 26	42 23	49 37	46 27	47 34	49 35	51 36	46 33	46 29	50 31	45 27	47 24	50 26	57 28	60 31	54 32	54 33	56 39	53 40	45 34	54 41	56 36	63 41	63 36	50 36	54 36	49.7 31.9	
DROFIND	MAX MIN	37 19	39 10	42 32	45 27	47 32	47 20	48 34	50 32	51 36	51 32	53 34	53 32	41 34	49 29	47 25	48 22	53 15	58 12	61 15	59 23	54 26	54 33	55 38	57 40	66 37	67 40	64 36	65 40	65 32	51 30	52.1 30.7	
RIGGINS RANGER STATION	MAX MIN	41 26	41 17	42 31	47 28	44 28	45 20	53 38	54 36	54 37	55 38	51 33	53 42	48 39	48 32	52 34	50 26	48 23	62 26	62 36	62 38	60 40	58 42	59 41	57 41	63 39	64 48	64 41	66 39	66 36	56 30	54.2 33.8	
SLATE CREEK RS	MAX MIN	40 23	40 22	47 39	44 27	42 25	44 18	52 38	51 37	51 34	54 35	51 34	49 38	42 37	49 28	48 34	50 29	48 28	60 21	62 39	61 32	58 38	57 42	54 43	55 38	62 48	61 40	53 34	67 39	66 38	52 35	52.3 33.5	
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX MIN	30 1	28 3	38 22	43 26	34 18	31 6	38 17	43 19	47 19	50 29	51 33	40 34	44 30	36 18	41 9	36 15	41 12	42 16	53 19	53 29	50 33	43 35	50 36	46 29	57 32	53 30	49 29	53 32	61 35	53 31	44.4 22.7	
ARROWROCK DAM	MAX MIN	30 0	32 -1	42 3	45 21	40 19	33 11	35 15	43 15	46 21	50 21	49 31	45 35	43 21	44 19	33 19	40 22	38 19	42 22	53 20	53 25	54 30	43 34	44 35	49 31	46 32	58 35	45 31	51 31	61 30	60 22	44.5 22.9	
ATLANTA 3	MAX MIN	25 -17	32 -17	36 24	33 -17	28 13	35 -16	42 8	43 8	46 6	43 23	44 23	43 23	35 25	34 1	32 3	32 0	36 9	49 11	49 4	47 16	42 19	41 32	42 32	40 26	47 26	44 22	51 22	50 24	48 24	40.1 12.1		
AVERY R. S. ND 2	MAX MIN	29 19	38 8	35 29	35 24	32 15	39 13	42 29	38 30	40 30	45 32	44 33	44 33	39 32	39 25	39 30	40 21	42 16	44 17	46 21	49 23	46 33	48 34	48 33	53 40	48 34	43 30	56 34	50 35	40 31	42.4 26.8		
BROWNLEE DAM	MAX MIN	36 20	40 20	39 26	45 31	45 25	45 22	44 25	45 29	53 34	53 35	56 36	46 36	46 36	48 30	50 27	41 29	48 24	50 26	55 29	57 33	59 41	48 40	55 38	57 37	63 39	51 33	52 34	63 35	64 34	50.2 31.1		
CASCADE 1 NW	MAX MIN	23 0	26 -11	36 20	35 17	29 12	31 -11	37 19	42 17	45 15	42 27	37 30	35 22	30 1	30 22	35 2	30 1	37 -2	42 1	48 5	48 20	44 28	44 31	42 32	46 32	46 26	50 16	50 26	50 32	38 16	38.8 16.6		
CLARKIA RANGER STATION	MAX MIN	33 21	30 -15	32 22	33 18	28 11	34 -4	37 25	35 25	39 28	40 31	39 30	40 30	39 28	38 15	35 10	39 12	38 6	46 9	45 13	42 26	45 28	42 32	40 25	38 32	36 26	39 19	49 30	43 30	38 29	38.4 20.5		
COBALT	MAX MIN	28 -5	30 -11	40 20	34 9	30 11	30 -8	35 14	48 17	47 15	46 21	44 22	44 30	39 14	37 2	38 17	36 11	39 18	45 -1	55 2	49 6	47 24	46 28	46 31	48 23	48 31	40 23	56 31	53 21	43 17	41.7 14.8		
OEAOODO DAM	MAX MIN	26 -22	25 -22	30 14	31 15	28 4	31 -23	37 -5	40 15	42 9	40 29	36 15	38 9	33 24	28 -4	30 22	36 5	30 -1	43 7	43 1	44 17	40 25	40 31	42 29	40 26	41 31	37 22	36 17	47 23	46 27	40 18	36.5 10.6	

See Reference Notes Following Station Index



# DAILY TEMPERATURES

IDAHO  
MARCH 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DIXIE	MAX	19	22	26	28	26	25	29	35	36	40	38	35	34	28	29	28	27	27	32	41	43	45	37	39	40	38	42	35	36	48	45	
	MIN	-7	-20	-18	-1	2	-22	-17	11	20	23	8	13	21	-6	2	-12	-5	-11	-8	1	10	20	26	31	26	28	22	0	13	24	19	
ELK CITY	MAX	26	26	34	39	34	28	37	42	43	46	46	48	40	34	38	37	32	34	40	5	55	39	47	45	46	50	45	56	47	40.3		
	MIN	-2	13	-10	3	5	-23	-8	28	26	24	26	21	24	27	2	10	7	5	0	-2	5	26	29	31	29	31	25	29	30	26	12.2	
ELK RIVER 1 5	MAX	32	30	32	33	38	33	39	40	38	43	42	44	44	35	38	40	39	41	42	51	49	47	38	49	46	47	49	47	43	57	41	
	MIN	-5	-5	0	14	13	0	5	23	25	30	29	30	31	13	20	11	6	6	10	14	21	26	29	31	23	29	21	25	29	28	25	
FAIRFIELD RANGER STA	MAX	22	20	31	30	28	27	35	35	40	40	46	39	38	34	34	33	40	35	35	39	40	38	38	40	43	45	41	39	51	45	37.0	
	MIN	-18	-10	-10	10	5	-11	1	7	1	18	25	30	20	7	16	4	19	-4	0	4	20	26	32	30	20	32	22	20	20	25	22	
GALENA	MAX																																
	MIN																																
GARDEN VALLEY RS	MAX	32	30	38	38	36	36	41	42	43	46	47	39	36	35	41	34	36	41	46	48	50	50	43	52	49	57	46	49	61	58	47	
	MIN	-2	0	22	26	20	3	23	23	20	29	30	32	30	16	28	15	18	11	13	17	25	30	36	37	36	38	34	37	30	33	23.9	
GRANGEVILLE 11 SE	MAX	33	40	41	39	40	41	48	45	47	55	52	45	38	48	46	41	43	58	61	54	49	53	50	53	62	51	60	70	56	44	48.8	
	MIN	21	11	32	22	25	19	30	32	32	35	31	35	34	23	30	25	28	21	25	29	32	37	35	33	39	32	26	32	33	32	29.0	
GROUSE	MAX	18	23	30	32	32	28	38	36	41	43	45	45	38	35	30	38	32	28	29	39	47	44	43	48	40	40	39	50	50	45	37.9	
	MIN	-26	-21	-8	-5	4	-24	-10	-2	14	5	9	20	21	-5	7	-11	15	-12	-20	-16	-2	22	30	19	11	31	21	12	10	15	9	-2.0
HAILEY RANGER STATION	MAX	27	25	33	33	30	29	38	37	43	40	46	41	39	34	39	35	34	34	-0	40	44	43	42	47	45	48	46	40	47	54	51	39.5
	MIN	-5	-5	12	8	0	0	9	6	11	12	21	31	24	11	16	5	21	4	6	13	17	28	32	25	20	31	26	20	25	31	28	15.3
HEADQUARTERS	MAX	29	28	35	32	38	32	40	42	40	45	47	42	45	35	41	39	37	39	40	50	48	44	37	48	45	47	51	41	43	59	41	41.3
	MIN	8	-2	-2	21	15	-1	-1	10	25	29	32	29	29	12	12	15	7	9	8	11	17	23	30	30	27	25	30	23	23	30	28	17.8
HILL CITY	MAX	20	27	28	33	27	29	31	34	33	41	44	37	37	29	32	32	30	33	30	40	40	40	38	40	39	44	43	39	41	48	48	35.7
	MIN	-22	-12	9	12	6	-15	-7	11	-1	23	30	31	20	6	16	5	15	-6	3	0	21	28	32	32	23	33	23	19	19	27	23	12.8
IDAHO CITY	MAX	33	32	40	40	37	40	46	45	47	47	47	46	38	35	44	40	40	40	47	51	53	50	44	48	44	55	47	45	59	57	42	44.5
	MIN	-6	-5	21	19	11	-4	21	17	15	28	35	34	28	9	16	16	15	4	8	12	24	32	33	32	30	33	29	25	27	28	28	19.8
KELLOGS	MAX	32	37	39	38	34	36	40	46	35	39	42	44	43	38	41	43	45	46	54	53	50	48	53	50	50	54	52	54	56	55	45	44.9
	MIN	17	7	30	23	18	10	31	28	28	28	34	33	30	25	30	27	18	19	23	23	26	30	34	39	32	34	34	27	38	40	32	27.2
LORDMAN 3 E NO 2	MAX	35	33	39	39	33	39	44	46	50	46	48	40	34	34	40	37	38	43	52	52	48	42	41	43	53	44	47	58	55	42	43.5	
	MIN	-3	-1	23	28	14	-2	21	24	19	31	31	33	29	10	28	12	17	6	10	16	26	30	32	31	32	30	28	28	31	28	21.8	
MC CALL	MAX	25	22	37	32	27	28	37	39	40	40	37	35	35	30	34	30	29	34	40	43	43	43	40	41	39	46	42	38	49	49	46	37.1
	MIN	-10	-13	12	10	10	-12	19	11	20	28	18	31	11	25	3	1	9	-3	-2	8	21	28	32	30	28	34	24	11	26	30	19	14.8
MULLAN FAA	MAX	28	35	31	34	27	36	40	33	38	41	41	42	37	41	36	39	40	40	50	45	46	34	46	45	50	51	36	43	54	45	37	40.0
	MIN	11	5	25	13	13	11	27	26	26	31	31	29	29	19	28	16	10	11	16	22	25	26	32	34	30	32	29	28	33	32	27	23.5
NEW MEADOWS RANGER STA	MAX	29	28	26	37	40	36	34	38	44	42	40	42	39	35	34	39	34	35	42	43	44	49	37	41	48	44	35	40	54	52	39.5	
	MIN	-14	-15	-14	11	4	-13	5	10	11	18	21	23	13	1	21	15	18	-2	-1	3	10	20	30	32	31	32	28	12	12	22	23	11.8
NORTH STAR RANCH	MAX	33	34	40	38	41	39	41	43	48	47	55	52	45	42	40	43	41	45	47	57	62	55	38	52	52	47	61	46	52	64	57	47.0
	MIN	9	4	5	11	11	8	9	20	30	32	30	34	32	30	34	20	19	19	16	20	21	29	31	35	29	33	33	22	25	32	31	22.2
PIERCE	MAX	29	26	33	35	33	31	37	37	38	40	40	40	39	34	37	37	35	37	40	45	48	45	36	43	42	44	49	41	42	54	38	38.9
	MIN	4	-6	-3	12	13	-4	0	10	24	30	30	30	31	16	21	14	5	4	11	18	23	27	31	32	27	27	29	23	27	30	28	18.2
POWELL	MAX	28	32	34	35	36	32	37	41	40	41	47	45	43	36	39	39	36	39	49	50	45	36	49	44	45	47	40	46	52	40	40.7	
	MIN	11	-2	-2	16	16	0	1	25	29	28	30	30	31	20	20	22	10	12	9	10	16	21	28	32	28	30	26	28	28	27	19.6	
SHOUP	MAX	33	32	43	40	36	33	39	50	48	55	53	48	43	40	44	42	43	45	48	60	55	45	50	54	55	58	52	52	65	62	50	47.5
	MIN	12	7	22	25	17	8	23	26	29	32	28	34	28	21	27	23	27	17	18	20	29	30	34	33	32	36	33	23	30	36	31	25.5
STANLEY	MAX	27	24	33	30	26	24	38	42	42	46	42	38	36	32	34	25	32	28	33	45	43	42	40	40	42	41	40	40	49	46	40	36.8
	MIN	-20	-28	16	11	8	-25	4	16	12	20	21	28	21	-7	19	-10	18	-20	-14	-8	9	22	32	26	23	33	20	3	23	35	18	9.7
SUN VALLEY	MAX	27	30	31	30	39	35	38	40	44	39	40	38	37	33	34	32	29	30	36	39	44	44	42	43	40	45	45	39	45	50	48	37.8
	MIN	-10	-15	10	5	5	-12	-1	7	4	13	18	30	15	2	7	3	17	-6	3	3	11	22	32	25	17	31	15	17	15	29	21	10.4
WALLACE WOODLAND PARK	MAX	32	29	35	34	36	30	44	37	36	41	41	44	45	41	39	39	40	42	43	51	48	45	38	49	46	47	49	40	43	53	41.2	
	MIN	15	3	22	8	3	8	8	29	26	30	33	32	32	18	20	15	12	11	12	20	23	26	29	35	29	32	31	28	31	44	21.7	
WARREN	MAX	25	28	31	29	22	33	38	40	39	38	37	34	33	32	30	28	26	29	45	43	42	41	41	42	42	42	38	38	48	45	32	35.9
	MIN	-4	-16	14	11	8	-20	13	11	13	19	8	26	18	-11	17	-12	9	-18	-10	4	15	23	29	30	23	32	19	0	18	26	17	10.1
YELLOW PINE	MAX	19	29	32	36	36	2																										

# DAILY TEMPERATURES

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Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MOUNTAIN HOME	MAX	34	38	48	48	35	42	48	45	56	56	55	52	51	42	45	44		45	52	56	58	53	52	55	52	63	56		70	63	44	50.3	
	MIN	13	12	29	27	11	16	24	23	26	29	35	38	31	21	22	19	25	18	18	21	36	38	42	36	32	44	30		31	35	35	27.2	
OLA 4 S	MAX	36	33	45	43	37	41	44	47	50	53	51	46	43	36	44	40	43	45	51	55	56	56	49	55	49	58	53	53	64	62	49	48.0	
	MIN	7	-2	25	27	13	9	27	23	25	31	30	36	31	21	29	22	25	19	18	20	28	35	40	37	32	41	33	29	29	35	32	26.0	
PARMA EXPERIMENT STA	MAX	32	39	42	59	46	43	49	51	54	54	61	53	44	45	45	47	40	47	48	55	53	60	58	57	59	53	66	53	58	72	63	51.8	
	MIN	18	11	15	23	15	15	23	20	18	23	26	35	36	26	29	23	24	19	19	23	30	38	43	35	34	37	34	26	30	36	30	26.3	
PAYETTE	MAX	42	40	51	48	47	49	48	56	54	58	53	44	48	44	47	45	46	51	58	60	61	59	59	61	55	65	58	60	63	65	55	53.2	
	MIN	17	13	32	26	17	14	30	20	25	28	31	39	36	26	30	23	23	18	18	22	29	39	45	36	35	46	33	29	31	31	32	28.2	
SWAN FALLS POWER HOUSE	MAX	39	41	59	57	41	47	51	55	59	61	58	56	50	49	47	45	44	48	54	61	63	62	58	58	55	67	63	61	72	68	53	54.9	
	MIN	23	16	34	32	21	20	31	30	27	32	39	41	40	27	36	26	30	24	28	25	28	35	46	40	40	46	35	33	37	44	36	32.8	
WEISER 2 SE	MAX	41	39	56	47	42	45	47	52	52	57	50	47	45	37	47	43	47	47	53	54	59	57	58	59	56	63	58	57	64	63	52	51.4	
	MIN	15	12	28	25	16	15	28	18	25	27	28	36	18	23	30	24	27	19	17	22	28	37	43	36	34	44	32	31	32	38	29	27.0	
* * *																																		
SOUTHWESTERN HIGHLANDS 06																																		
GRASMERE	MAX	25	42	41	39	39	45	42	50	46	46	56	54	45	42	37	42	36	42	47	54	53	55	50	46	45	51	46	52	67	66	58	47.1	
	MIN	4	21	19	6	-1	-1	24	22	28	33	35	35	14	13	25	16	13	11	17	23	24	34	36	31	28	20	21	26	32	35	31	21.1	
HOLLISTER	MAX	25	32	43	40	30	35	43	42	50	47	52	60	55	38	40	44	37	38	49	53	56	57	49	46	50	54	51	50	68	65	60	47.1	
	MIN	8	8	26	22	10	6	6	21	25	32	32	39	30	20	24	23	19	15	21	26	30	32	40	35	31	42	29	27	32	40	26	25.1	
REYNOLDS	MAX	27	30	50	36	39	34	41	50	48	54	54	50	45	39	44	41	35	34	38	46	52	56	56	51	51	50	57	46	50	64	60	46.1	
	MIN	15	13	14	22	18	9	19	24	19	26	33	33	25	24	29	19	17	11	13	18	30	37	40	36	40	46	33	24	29	34	29	23.3	
THREE CREEK	MAX	23	37	42	40	33	35	50	42	51	45	51	55			40	38	40	40	48	52	52	54	52	52	46	51	46	51	63	61	58	46.3	
	MIN	5	-10	27	22	18	-7	0	15	9	21	25	28			15	25	6	13	3	6	16	19	32	20	30	29	26	24	23	24	26	20	17.0
* * *																																		
CENTRAL PLAINS 07																																		
BLISS	MAX	35	39	44	44	37	42	46	48	57	56	56	51	49	44	46	46	44	44	50	57	59	57	52	54	52	61	59	54	65	66	64	50.9	
	MIN	5	10	28	28	19	14	25	20	23	32	34	41	32	20	29	19	22	16	18	20	26	34	42	43	30	42	31	26	32	35	31	26.7	
BURLEY FAA AIRPORT	MAX	27	34	46	35	32	40	50	47	55	50	53	58	40	42	40	43	35	40	46	55	58	55	52	51	53	50	51	66	69	45	47.4		
	MIN	12	11	29	21	17	13	20	26	23	34	37	37	28	22	25	24	15	9	18	21	31	35	41	35	32	38	33	30	27	33	23	25.8	
CASTLEFORD 2 N	MAX	31	42	46	43	34	42	48	51	58	55	58	55	50	46	40	46	43	44	50	57	60	56	51	52	52	58	55	54	66	65	57	50.5	
	MIN	10	12	24	26	15	11	15	27	22	31	37	39	32	21	30	21	22	17	17	19	27	33	41	39	31	41	30	28	30	30	31	26.1	
HAZELTON	MAX	29	35	43	43	32	38	48	46	53	51	52	59	56	40	40	43	43	40	46	54	56	54	50	49	50	53	52	54	72	65	58	48.5	
	MIN	12	11	23	25	15	10	19	27	23	28	35	40	31	24	27	22	20	13	19	22	30	30	41	37	33	41	30	29	31	32	28	26.0	
JEROME	MAX	31	40	44	44	35	41	45	48	56	53	54	50	45	43	44	45	40	43	48	55	58	55	50	52	53	55	54	52	67	66	61	49.3	
	MIN	14	14	26	27	16	12	21	22	23	32	37	42	32	23	29	22	22	18	19	23	30	36	43	35	32	42	30	29	31	35	28	27.3	
MAGIC DAM	MAX	20																																
	MIN	-11	-5	15	14	2	-10	6	10	7	19	29	31	42	31	34	34	32	30	38	40	45	40	38	44	41	49	49	42	51	51	46	40.0	
MINIDOKA 10 WNW	MAX	25	24	30	40	31	31	36	45	43	50	48	50	53	37	40	42	43	37	38	43	50	54	49	48	50	50	51	47	49	64	64	43.9	
	MIN	0	-8	-3	24	14	6	10	21	20	21	31	34	31	21	24	20	19	4	7	13	19	28	32	34	28	29	29	28	28	28	28	20.0	
MINIDOKA DAM	MAX	27	33	44	41	32	38	45	45	53	50	52	55	54	42	42	40	40	43	48	55	58	52	51	52	50	54	48	50	64	66	64	47.5	
	MIN	5	0	25	26	16	13	21	25	21	23	33	36	32	22	25	20	20	10	16	19	22	31	38	36	31	40	30	30	29	38	27	24.5	
PAUL 1 ENE	MAX	26	27	34	44	32	31	42	47	46	53	50	52	55	39	42	41	43	35	40	44	53	56	54	51	49	51	48	52	50	64	60	45.5	
	MIN	9	6	10	26	15	12	14	22	23	25	30	36	31	23	25	21	20	10	15	20	27	34	36	37	31	35	29	28	28	32	27	23.9	
PICARD	MAX	21	22	23	32	30	26	29	37	35	38	39	40	42	34	32	36	35	36	31	36	40	43	40	42	44	41	49	38	40	53	54	36.7	
	MIN	-11	-6	-7	10	8	-5	4	10	9	13	22	30	28	13	20	9	10	-1	-2	2	13	20	30	22	22	23	25	21	22	26	12.6		
RICHFIELD	MAX	29	32	39	38	33	33	35	44	44	47	48	43	41	37	39	36	39	39	37	49	52	49	47	48	47	53	49	48	59	61	58	43.6	
	MIN	3	4	20	21	11	5	12	22	25	29	33	34	30	19	27	18	20	6	12	16	24	30	35	36	26	36	26	26	27	34	27	22.4	
SHOSHONE 1 WNW	MAX	32	36	41	41	36	36	39	45	52	52	53	49	48	41	43	41	40	40	41	52	55	55	49	51	51	54	53	50	62	63	61	47.2	
	MIN	17	7	23	26	12	19	19	19	22	30	32	37	31	19	27	18	19	13	16	21	26	32	37	36	29	38	28	27	29	36	27	24.9	
TWIN FALLS 2 NNE	MAX	28	31	38	48	37	35	41	49	49	57	54	54	58	41	45	43	46	40	43	50	55	58	55	51	51	53	56	50	53	68	65	48.4	
	MIN	13	13	17	27	18	9	16	23	20	25	31	40	33	26	30	24	23	21	20	21	28	35	42	38	31	36	32	30	30	37	29	26.5	
TWIN FALLS 3 SE	MAX	29	32	36	48	36	35	41	48	49	55	53	55	42	39	43	43	45	40	43	50	56	59	57	53	53	53	57	50	53	69	65	48.0	
	MIN	12	12	18	24	14	12	16	20	19	21	33	38	25	20	25	24	22	20	18	22	23	38	41	36	33	37	30	31	27	32	27	24.8	
TWIN FALLS WSASO	MAX	26	28	35	45	33	32	38	47	47																								

# DAILY TEMPERATURES

IDAHO MARCH 1971

Continued

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
UPPER SNAKE RIVER PLAINS 09																																			
ABERDEEN EXP STATION	MAX MIN	26 7	29 8	31 11	39 24	34 15	34 9	34 13	43 19	45 20	50 25	48 33	51 30	53 34	38 23	39 26	40 19	40 20	32 -10	32 -1	35 4	46 14	52 27	49 36	49 37	51 32	50 35	51 30	46 28	48 27	58 28	62 28	43.1 21.0		
AMERICAN FALLS 1 SW	MAX MIN	28 9	32 11	42 28	36 27	34 16	35 12	43 18	43 26	50 25	49 33	51 34	53 39	52 32	39 23	41 28	43 23	41 20	35 2	37 15	49 19	54 28	52 34	49 37	50 38	49 33	51 41	47 31	46 28	60 29	62 33	59 29	45.5 25.9		
ARCO	MAX MIN	24 -6	22 -2	29 -3	33 9	32 2	27 2	29 2	35 8	35 9	38 6	43 3	39 9	39 25	36 16	17 15	32 12	21 10	28 3	30 -2	35 8	45 15	41 25	46 32	45 28	43 21	45 32	44 26	48 21	49 32	54 26	47 28	37.0 15.0		
ASHTON 1 S	MAX MIN	27 -4	22 -13	35 11	32 23	30 8	21 -4	36 4	39 20	40 13	35 22	43 31	43 32	37 28	33 14	40 24	33 18	30 12	30 18	3 5	41 3	42 18	40 26	39 32	40 26	45 32	40 26	45 33	40 27	40 17	47 21	52 31	48 25	37.3 17.1	
BLACKFOOT 2 SW	MAX MIN	29 -8	31 5	42 23	38 24	35 17	36 9	45 12	48 22	50 18	47 32	52 32	53 38	52 32	39 22	40 29	43 19	37 22	32 -2	41 8	46 16	53 26	51 34	46 37	53 38	48 29	53 31	45 41	60 26	63 24	60 26	30 29	45.7 22.9		
CRATERS OF THE MOON NM	MAX MIN	19 -2	21 -3	26 6	31 12	22 4	23 -2	25 4	30 13	35 13	32 19	35 28	36 32	35 23	27 10	28 16	29 15	24 18	24 1	23 2	35 6	37 14	37 29	37 31	37 25	34 32	37 23	38 28	34 17	44 21	44 31	43 25	31.6 16.6		
DUBOIS EXP STATION	MAX MIN	16 1	17 -8	31 12	32 9	30 7	21 -1	27 7	36 17	32 14	33 19	40 24	36 33	36 27	36 15	34 13	26 12	25 18	25 7	29 5	37 11	41 17	38 22	38 31	38 28	39 25	42 32	41 23	34 17	40 21	50 31	48 25	34.1 16.6		
FORT HALL INDIAN AGENCY	MAX MIN	28 8	30 5	38 23	37 24	33 18	42 9	43 15	44 25	46 22	51 32	51 32	51 38	53 32	36 20	42 22	37 22	34 -5	43 4	48 13	51 25	48 33	45 37	51 37	48 31	51 41	46 31	46 26	56 26	61 30	55 29	44.6 23.4			
HAMER 4 NW	MAX MIN	20 -1	21 -8	27 -3	31 9	33 8	30 -1	32 3	34 8	38 3	44 3	47 8	51 12	51 18	53 17	36 22	42 12	37 18	34 7	43 7	48 11	51 17	48 22	45 31	51 28	48 25	51 32	46 25	50 32	47 30	60 29	55 29	38.3 16.7		
HOWE	MAX MIN	27 -5	18 3	38 6	35 12	33 1	25 2	31 8	38 11	42 17	50 34	46 30	43 22	40 12	39 17	37 22	34 19	35 9	31 12		45 18	50 22	46 30	48 25	53 30	49 29	59 30	61 23	59 25	61 25	41 19	41.2 17.3			
IDAHO FALLS 2 ESE	MAX MIN	24 8	30 -1	39 16	36 17	32 9	32 12	40 19	44 24	47 29	53 32	51 32	51 32	53 32	36 23	42 28	40 21	34 21	32 4	41 11	46 16	50 25	47 32	45 35	51 35	47 32	52 30	45 27	57 25	62 29	57 29	43.5 23.0			
IDAHO FALLS FAA AP	MAX MIN	23 3	28 -8	36 2	34 23	31 16	30 11	36 12	43 19	46 25	42 32	50 38	49 33	40 30	34 24	40 27	36 21	31 17	29 5	37 12	45 17	50 26	46 32	44 36	51 33	43 32	51 37	44 25	55 31	61 31	43 25	41.1 23.1			
IDAHO FALLS 46 W	MAX MIN	24 -11	23 -12	34 5	29 12	30 2	27 -7	28 2	37 4	40 7	39 24	42 30	42 33	35 24	33 17	37 41	33 44	31 40	29 18	33 22	38 20	46 15	41 22	46 25	46 35	48 31	46 29	48 26	55 26	58 25	42 20	37.8 14.2			
MALTA 2 E	MAX MIN		35 -8	45 -1	42 24	30 8	38 5	45 23	40 18	55 20	52 33	53 35	60 40	57 29	40 24	48 24	44 22	40 20	38 15	56 22	57 25	53 35	51 39	45 40	54 32	57 42	54 32	64 32	67 28	62 32	62 29	49.2 24.8			
POCATELLO WSD	MAX MIN	28 9	29 7	39 26	34 20	29 16	33 11	40 12	42 25	49 24	46 32	50 33	52 38	40 26	37 22	38 27	39 22	31 10	32 -3	39 3	45 12	51 26	45 33	46 38	49 35	46 33	50 38	43 30	58 29	61 28	42 33	42.1 23.1			
ST ANTHONY 1 WNW	MAX MIN																																		
SUGAR	MAX MIN	29 3	26 -11	33 17	34 25	34 15	24 -3	33 2	42 20	43 17	38 29	46 32	45 32	45 32	34 24	37 27	35 21	33 25	30 0	38 6	39 11	46 14	45 29	43 33	47 33	43 30	50 37	48 28	46 24	53 25	60 31	58 33	40.5 20.9		
EASTERN HIGHLANDS 10																																			
ARBON 2 NW	MAX MIN	21 -3	26 -4	32 2	33 21	28 6	29 4	35 11	40 25	42 20	41 33	47 31	45 36	46 28	38 23	37 25	35 17	34 17	34 9	38 15	45 20	51 25	46 33	45 34	49 35	45 31	50 37	46 29	46 30	54 30	59 35	49 25	40.9 21.9		
BLACKFOOT OAM	MAX MIN																																		
CONOA	MAX MIN	23 -10	10 -18	22 -14	32 10	34 3	25 -9	22 7	35 6	36 5	39 8	37 24	44 31	43 20	32 9	31 11	34 13	35 -6	27 6	32 0	44 8	45 31	40 33	44 32	42 31	44 28	38 21	39 22	46 16	47 24	53 45	35.3 11.3			
DRIGGS	MAX MIN	23 -5	24 -16	28 12	33 15	26 7	24 -14	35 0	39 12	43 17	40 17	45 30	45 26	40 26	39 18	35 18	31 11	30 17	25 -17	39 9	43 2	44 18	43 23	45 32	43 29	44 27	40 20	42 25	49 25	51 25	45 23	37.8 14.0			
GRACE	MAX MIN	18 -5	18 -15	30 12	31 16	28 4	29 -5	34 3	40 20	49 30	46 28	50 33	52 33	40 24	37 14	38 21	40 17	32 9	37 5	43 6	49 11	37 34	49 33	47 33	44 30	47 34	43 28	49 24	55 28	53 25	38.6 18.5				
IDAHO FALLS 16 SE	MAX MIN	19 -8	26 -23	30 11	32 18	25 13	27 -11	35 4	39 19	42 17	41 28	44 30	43 28	35 25	32 17	35 20	30 15	30 9	34 3	44 10	43 32	43 30	45 33	45 34	39 31	45 33	39 26	48 23	55 32	42 24	37.2 17.7				
ISLAND PARK OAM	MAX MIN	22 -11	18 -35	25 7	29 -3	25 -8	21 -35	31 -9	35 14	37 9	40 19	40 26	35 29	35 25	30 11	32 18	28 14	25 15	24 -20	31 -6	35 -10	39 8	37 14	39 29	37 28	42 27	31 20	42 11	47 18	42 20	32.9 9.1				
KILGORE	MAX MIN	14 -14	17 -24	26 6	30 -10	24 -11	19 -22	29 -11	29 5	33 -4	32 17	40 24	34 28	34 24	29 8	30 8	31 3	25 14	21 -8	29 9	35 28	35 25	39 9	44 28	45 25	38 12	39 30	35 23	43 10	45 18	40 21	32.4 6.6			
LIFTON PUMPING STATION	MAX MIN	19 -6	15 -20	36 1	38 4	26 -9	23 -17	25 -14	35 4	32 -7	38 12	44 15	48 32	40 20	35 15	39 17	37 17	30 13	25 -5	28 -6	32 -5	49 10	44 27	44 32	45 30	41 24	41 31	40 24	45 20	52 23	43 22	36.5 10.6			
MALAD	MAX MIN	25 5	31 -1	38 21	34 19	31 14	32 6	39 10	44 26	47 19	44 32	48 29	54 36	48 29	38 22	44 26	42 21	42 22	38 14	44 14	52 19	57 27	48 36	48 37	52 31	49 38	49 31	58 32	63 27	55 30	45.1 23.9				
MALAD CITY FAA AP	MAX MIN	26 4	30 -2	31 2	33 10	33 5	38 1	46 8	46 24	48 16	51 27	44 33	40 27	51 28	41 24	40 16	43 22	42 16	37 15	47 15	53 19	58 26	54 35	50 36	51 30	50 36	49 30	60 33	65 26	61 30	46.0 23.2				
MONTPELLIER RANGER STA	MAX MIN	30 -2	20 -11	20 -10	41 12	35 0	25 -6	23 -6	29 1	38 3	39 4	45 21	45 29	55 24	38 16	40 20	26 16	26 10	29 3	38 0	46 22	45 32	42 32	44 23	42 28	42 23	47 28	41 27	40 19	46 20	46 22	36.6 12.2			
OAKLEY	MAX MIN	25 11	28 15	47 7	44 24	45 15	55 14	52 20	56 30	60 34	56 33	60 40	57 28	41 20	42 18	45 24	42 20	40 19	45 28	51 19	57 28	59 32	55 34	50 40	51 37	55 32	49 27	64 32	69 40	60 19	49.2 26.1				
PALISADES OAM	MAX MIN	22 -1	21 -10	30 12	36 24	30 13	28 4	33 3	43 24	41 15	46 28	44 34	44 40	44 27	40 21	36 16	35 18	32 19	32 -3	44 2	47 1	45 23	40 32	46 33	42 32	46 34	41 28	48 24	55 29	55 26	38.8 19.2				
PRESTON 3 NE	MAX MIN	33 16	23 -5	25 -3	36 21	35 10	35 5	34 10	36 12	40 19	41 22	53 19	50 22	50 17	38 22	38 19	41 17	42 22	37 13	34 13	42 18	42 28	48 54	48 52	52 52	48 32	51 32	57 32	57 28	64 31	42.8 18.9				
STREVELL	MAX MIN	19 0	27 -3	40 19	31 15	35 7	40 1	34 7	43 25	45 18	56 30	56 32	60 40	57 31																					

# DAILY SOIL TEMPERATURES

IOAHD  
MARCH 1971

Station	Depth (IN)	Time	Day of month																															Average	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN EXP STA	4	MAX	29	29	29	30	30	31	30	31	31	34	31	34	36	36	33	34	36	33	33	32	34	38	39	42	44	41	41	43	44	48	46	35.5	
		MIN	27	24	25	29	30	29	29	29	30	29	30	30	31	33	32	32	31	31	32	32	31	31	31	33	38	36	36	36	36	36	36	37	31.7
IDAHO FALLS 6 NW	4	MAX	31	30	30	30	30	30	30	30	31	31	32	32	35	32	35	32	32	32	32	32	32	32	33	36	40	37	38	45	45	45	44	38	34.3
		MIN	25	20	30	30	30	28	28	30	28	31	31	32	32	32	32	32	32	32	32	32	32	32	32	33	32	32	33	33	33	33	33	33	30.9
KUNA 3 E	4	MAX	35	34	34	34	34	34	34	34	37	37	39	40	41	41	40	39	39	37	37	38	37	39	42	42	43	44	44	45	46	46	47	48	39.9
		MIN	34	34	34	33	33	34	34	34	34	36	37	39	40	39	37	37	37	37	36	36	36	39	42	42	43	43	44	44	43	44	45	45	38.4
	8	MAX	41	41	40	40	40	39	39	39	40	42	43	44	44	44	44	44	43	43	41	41	43	45	46	47	47	48	48	48	49	49	49	43.5	
		MIN	40	40	40	39	39	39	39	39	39	40	42	43	44	43	43	43	42	41	41	41	41	43	45	46	46	47	47	48	48	48	48	48	42.7
TWIN FALLS WSASO	4	MAX	32	32	34	32	33	32	33	34	40	48	49	48	48	40	39	37	37	41	34	36	38	41	44	46	46	46	46	49	50	55	52	41.3	
		MIN	30	30	32	32	31	28	30	32	31	32	35	38	34	31	33	33	34	32	32	33	33	33	33	40	40	38	42	38	37	36	38	38	34.1
	8	MAX	34	34	33	33	34	34	34	33	33	33	33	38	40	39	38	36	37	37	41	34	36	36	39	40	42	43	42	43	44	45	47	47	37.9
		MIN	33	33	32	33	33	33	33	33	33	33	33	33	37	37	36	34	35	36	36	36	36	36	36	39	42	42	43	44	41	41	42	42	36.2
	20	MAX	36	35	35	35	35	35	34	34	34	34	34	35	36	36	36	38	36	36	36	36	36	36	37	38	38	38	39	40	40	41	41	41	36.6
		MIN	35	35	34	35	35	34	34	34	34	34	34	34	34	35	36	36	35	36	36	36	36	36	36	36	36	38	38	38	38	40	40	41	41
	36	MAX	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	41	41	41	42	42	42	40.3
		MIN	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	41	41	41	42	42

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 IDAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED, SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
 MOSCOW, U OF I : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED, SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
 TWIN FALLS WSASO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED, SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.







# STATION INDEX

1040  
MARCH 1971

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	
								TEMP.	PRECIP.	EVAP.										TEMP.	PRECIP.	EVAP.		
ANDRESEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	BA	GA	S	EXPERIMENT STATION	JORDAN VALLEY #1 S	4729	08	OWYHEE	13	42 24	117 02	5100	8A	BA	S	BILL ROSS
ANDRESEN FALLS 1 SW	0227	09	POWDER	12	47 17	112 52	4318	5P	5P	5P	S	NATL WEATHER SERVICE	KAMLETING WSD	4793	08	LEWIS	3	48 14	116 02	1212	4P	AP	H	EMERY L BAUM
ANDRESEN FALLS 2 SW	0282	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	RUNKER HILL CO.
ANDRESEN FALLS 3 SW	0375	09	POWDER	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	NATL WEATHER SERVICE
ANDRESEN FALLS 4 SW	0448	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	MRS. ROY MC GOVERN
ANDRESEN FALLS 5 SW	0519	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	E T GILROY
ANDRESEN FALLS 6 SW	0590	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	MRS. GEORGE CLARK JR
ANDRESEN FALLS 7 SW	0661	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	JAMES J. MC COY
ANDRESEN FALLS 8 SW	0732	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	DONALD B. NOBLE
ANDRESEN FALLS 9 SW	0803	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	MRS. CLARA E. ELLIS
ANDRESEN FALLS 10 SW	0874	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S GEOLOGICAL SURVEY
ANDRESEN FALLS 11 SW	0945	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	NATL WEATHER SERVICE
ANDRESEN FALLS 12 SW	1016	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	UTAH PWR & LIGHT CO.
ANDRESEN FALLS 13 SW	1087	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 14 SW	1158	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	MRS. FROHIA A. FARRER
ANDRESEN FALLS 15 SW	1229	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 16 SW	1300	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 17 SW	1371	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 18 SW	1442	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 19 SW	1513	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 20 SW	1584	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 21 SW	1655	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 22 SW	1726	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 23 SW	1797	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 24 SW	1868	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 25 SW	1939	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 26 SW	2010	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 27 SW	2081	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 28 SW	2152	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 29 SW	2223	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 30 SW	2294	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 31 SW	2365	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 32 SW	2436	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 33 SW	2507	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 34 SW	2578	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 35 SW	2649	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 36 SW	2720	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 37 SW	2791	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 38 SW	2862	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 39 SW	2933	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 40 SW	3004	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 41 SW	3075	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 42 SW	3146	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 43 SW	3217	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 44 SW	3288	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 45 SW	3359	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 46 SW	3430	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 47 SW	3501	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 48 SW	3572	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2312	4P	AP	H	U S FOREST SERVICE
ANDRESEN FALLS 49 SW	3643	04	ELMORE	12	43 21	113 28	3882	6P	6P	6P	C	U S BUR RECLAMATION	KELLOGG	4831	04	SHOSHONE								



Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, SSO West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DELAYED DATA AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- \*\* Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

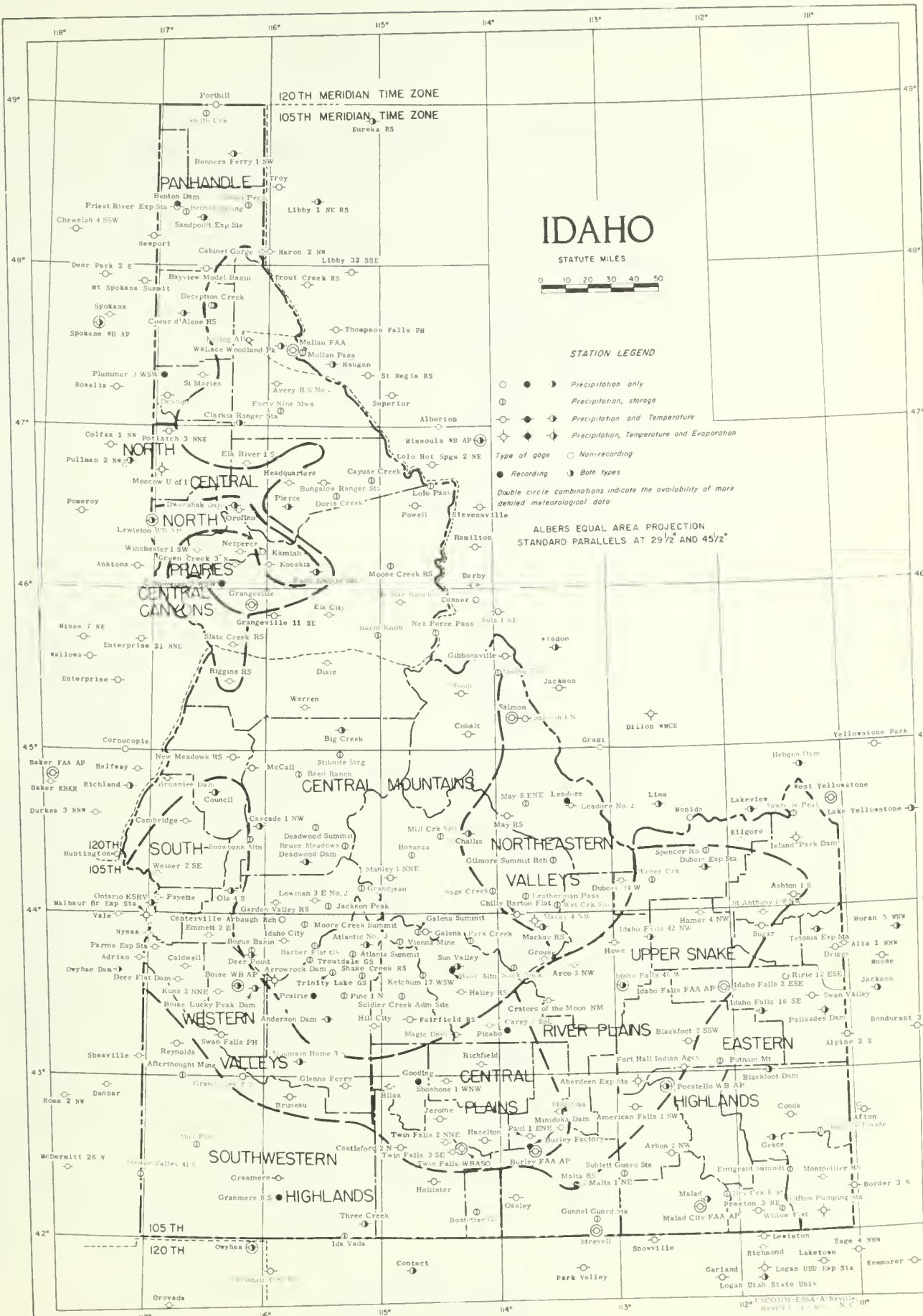
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

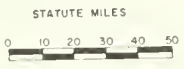
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual, \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.





# IDAHO



## STATION LEGEND

- ● Precipitation only
- ⊙ Precipitation, storage
- ⊕ Precipitation and Temperature
- ⊕ ⊖ Precipitation, Temperature and Evaporation
- Type of gage ○ Non-recording
- Recording ⊕ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°





# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHO  
APRIL 1971

Continued

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Above	32° or Below	32° or Below	Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																											
BOISE LUCKY PEAK OAM	60.2	36.3	48.3		72	7	28	3	493	0	0	7	0	.44		.23	10	.0	0		1	0	0				
BOISE WSD	60.7	37.7	49.2	- 1.2	73	30	28	19+	465	0	0	6	0	.40	- .76	.14	23	T	0		3	0	0				
BRUNEAU	66.1M	34.9M	50.5M		79	30	21	1	431	0	0	0	0	.64		.20	23	T	0		4	0	0				
CALOWELL	67.2	37.8	52.5	1.1	77	30	26	1	367	0	0	5	0	.36	- .65	.13	7	.0	0		2	0	0				
CAMBRIDGE	62.5	32.3	47.4	- 1.8	72	15	23	1	522	0	0	15	0	.74	- .69	.30	23	.0	0		3	0	0				
DIVISION																											
COUNCIL	61.0	34.3	47.7	- .6	72	15+	25	1	515	0	0	13	0	.40	- 1.69	.35	23	.0	0		1	0	0				
OEER FLAT DAM	64.6	36.2	50.4	- .4	72	30+	23	1	430	0	0	7	0	.34	- .53	.10	17	.0	0		1	0	0				
EMMETT 2 E	64.9	35.7M	50.3M	- 1.6	74	30+	27	1	439	0	0	10	0	.34	- .73	.19	7	T	0		1	0	0				
GLENN'S FERRY	66.4M	36.4M	51.4M		80	30	20	1	399	0	0	10	0	.70	- .05	.37	26	.0	0		2	0	0				
GRAND VIEW 2 W	66.4	34.8	50.6	- 2.1	79	30	19	1	424	0	0	8	0	.51	- .19	.21	23	.0	0		2	0	0				
KUNA 2 NNE	64.3	32.6	48.5	- 1.8	75	30	22	4	492	0	0	16	0	.19	- .84	.14	7	.0	0		1	0	0				
MOUNTAIN HOME	63.1M	33.6M	48.4M	- 1.2	78	30	21	1	491	0	0	0	0	.63	- .21	.61	26	.0	0		1	1	0				
OLA 4 S	63.0	31.2	47.1		72	30	20	1	528	0	0	19	0	1.06		.34	17	.0	0		4	0	0				
PARMA EXPERIMENT STA	64.6	34.7	49.7	- 1.8	76	6	21	1	455	0	0	11	0	.30	- .50	.11	7	.0	0		1	0	0				
PAYETTE	67.9	36.0	52.0	.3	78	14	25	5	383	0	0	8	0	.30	- .58	.24	7	.0	0		1	0	0				
SWAN FALLS POWER HOUSE	66.7	39.4	53.1		80	30	26	18	351	0	0	2	0	.49		.23	10	.0	0		2	0	0				
WEISER 2 SE	65.4	33.7	49.6	- 2.5	74	14	21	1	458	0	0	14	0	.39	- .51	.35	7	.0	0		1	0	0				
DIVISION																											
			49.8	- 1.2										.48	- .56			T									
* * * SOUTHWESTERN HIGHLANDS 06																											
GRASHER	56.3	27.0	41.7		72	30	15	4	692	0	0	23	0	.90		.36	25	16.0	0		4	0	0				
HOLLISTER	56.7	32.0	44.4		72	6	21	1	610	0	0	16	0	1.92		.52	25	3.0	3	25	6	1	0				
REYNOLDS	56.5	31.0	43.8		68	15	19	1	628	0	0	20	0	.48		.18	1	2.0	2	1	1	0	0				
THREE CREEK	53.7M	26.1M	39.9M				15	1	745	0	0	26	0	3.54		1.16	18	26.5	13	18	8	2	1				
DIVISION																											
			42.5	- 2.3										1.71	.55			11.9									
* * * CENTRAL PLAINS 07																											
BLISS	62.9	33.6	48.3		76	30	19	1	493	0	0	10	0	.76	.10	.33	23	.0	0		2	0	0				
BURLEY FAA AIRPORT	57.3	31.4	44.4		75	6	18	1	611	0	0	14	0	2.84		.76	25	.1	T	26	7	2	0				
CASTLEFORD 2 N	61.4M	32.9M	47.2M				18	1	528	0	0	10	0	1.79		.81	25	T	10		5	1	0				
HAZELTON	60.0	32.1	46.1	- 2.6	75	30+	19	1	561	0	0	16	0	1.43	.44	.63	25	.3	0		4	1	0				
JEROME	61.1	34.3	47.7	- 1.4	76	30+	22	1	510	0	0	12	0	1.28	.49	.41	23	T	0		5	0	0				
MAGIC OAM	53.4	31.4	42.4		67	30	19	1	671	0	0	15	0	1.52		.32	26	.0	0		6	0	0				
MINIQUOKA 10 WNW	55.4	28.9	42.2		74	7	15	1	680	0	0	22	0	2.19		1.22	26	1.0	0		5	1	1				
MINIQUOKA OAM	58.9	32.2	45.6		72	5	19	1	574	0	0	16	0	2.79		.90	25	.5	0		7	1	0				
PAUL 1 ENE	55.6	31.2	43.4		73	7	19	1	643	0	0	18	0	3.09		1.10	25	1.0	1	19	6	2	1				
PICARD	52.8	26.9	39.9		69	30	16	2	747	0	0	26	0	1.05		.35	26	T	0		4	0	0				
RICHFIELD	57.7	30.6	44.2		70	30	20	1	617	0	0	20	0	1.11	.41	.52	26	.0	0		5	1	0				
SHOSHONE 1 WNW	60.6M	32.1M	46.4M	- 1.1	74	30	20	1	549	0	0	0	0	1.06	.27	.67	26	.0	0		2	1	0				
TWIN FALLS 2 NNE	57.2	33.4	45.3	- 3.9	71	7	21	1	584	0	0	13	0	2.13	1.20	.78	26	T	0		5	1	0				
TWIN FALLS 3 SE	58.0	32.2	45.1	- 3.2	75	7	20	1	591	0	0	12	0	2.36	1.50	.92	26	.0	0		5	1	0				
TWIN FALLS WSASO	55.7	32.4	44.1		73	7	20	1	623	0	0	16	0	2.04		.80	26	T	0		4	1	0				
DIVISION																											
			44.8	- 3.2										1.83	1.02			.2									
* * * NORTHEASTERN VALLEYS 08																											
CHALLIS	55.2	29.2	42.2	- 2.5	67	30+	16	11+	6.8	0	0	20	0	.66	.13	.45	24	.0	0		1	0	0				
CHILLY BARTON FLAT	50.5	25.5	38.0		63	30	11	1	804	0	0	25	0	.25		.15	24	.0	0		1	0	0				
GIBBONSVILLE	55.9	27.2	41.6		67	30+	18	13+	693	0	0	22	0	2.27		.80	24	8.1	4	24	5	2	0				
LEAODRE ND. 2	52.3	22.7	37.5		68	14	7	1	818	0	0	28	0	1.04		.31	25	5.0	0		4	0	0				
MACKAY RANGER STATION	51.9	27.2	39.6	- 2.8	65	30+	15	13+	756	0	0	23	0	.43	- .19	.20	24	T	1	1	2	0	0				
MACKAY 4 NW	50.5	26.6	38.6		63	30	14	1	785	0	0	24	0														
MAY RANGER STATION	57.1	27.1	42.1		70	30	14	12+	679	0	0	23	0	.95		.56	24	.0	0		2	1	0				
SALMON 1 N	57.4M	30.1M	43.8M		70	14	17	5	630	0	0	19	0	2.54		1.50	24	12.5	0		4	2	1				
DIVISION																											
			40.4	- 2.8										1.16	.56			3.7									
* * * UPPER SNAKE RIVER PLAINS 09																											
ABERDEEN EXP STATION	54.9M	30.4M	42.7M	- 3.3	68	15+	18	13+	661	0	0	0	0	2.06		1.17	26	.0	0		4	1	1				
AMERICAN FALLS 1 SW	56.3	33.3	44.8		71	30	20	1	599	0	0	12	0	3.13		.74	26	.0	0		7	3	0				
ARCO	53.9	29.2M	41.6M		67	30	18	13+	700	0	0	0	0	.63		.26	28	.0	0		3	0	0				
ASHTON 1 S	53.2	28.2	40.7	- .7	69	14	11	1	720	0	0	21	0	2.37	1.33	.71	24	1.0	5	1	5	2	0				
BLACKFOOT 2 SSW	58.4	29.8	44.1		73	14	15	1	620	0	0	19	0	2.08	1.24	.78	26	.0	0		4	2	0				
CRATERS OF THE MOON NM	46.3	27.5	36.9		61	30	13	1	837	0	0	23	0	.72		.18	23	1.0	23	1	3	0	0				
OEBOIS EXP STATION	50.1	29.4	39.8	- 2.5	67	14	15	1	750	0	0	18	0	1.41	.62	.47	21	.0	1	2+	4	0	0				
FORT HALL INDIAN AGENCY	56.7M	29.5M	44.1M	- 2.3			17	1	619	0	0	0	0			.0	0	.0	0		0	0	0				
HAMER 4 NW	57.8M	26.9M	42.4M		71	14	13	11+	675	0	0	24	0	.98		.41	24	1.5	0		4	0	0				
HOWE	57.6M	28.9M	43.3M		71	14	18	12+	651	0	0	0	0	.31		.14	23	.0	0		1	0	0				
IOAHO FALLS 2 ESE	57.1	30.3	43.7		73	14	15	1	633	0	0	18	0	2.41		.91	26	.0	0		4	3	0				
IOAHO FALLS FAA AP	55.2	29.7																									



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

104MO  
APRIL 1971

Continued

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max.	Min.	0+ or Above	31+ or Below					31+ or Below	0+ or Below	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MALTA 2 E POCATELLO WSO ST ANTHONY 1 WNW SUGAR	58.1 54.7 56.5 55.5	31.6 30.5 28.8 29.5	44.9 42.6 42.7 42.5	- 3.9 - 1.3	72 69 72 71	30 30+ 14 14	15 17 15 14	13 13 1 1	598 666 662 667	0 0 0 0	15 16 22 22	0 0 0 0	2.30 2.33 1.97 2.28	1.27 1.48	.43 .72 .62 .81	26 25 24 24	.0 .3 T 1.0	0 T 0 0	26 26 0 0	7 8 5 6	0 1 1 1	0 0 0 0			
DIVISION			42.3	- 2.3									1.68	.83			.5								
* * * EASTERN HIGHLANDS 10																									
ARBON 2 NW BLACKFOOT DAM CONDA ORIGGS GRACE	53.7 47.9M 52.8 52.5	30.5 25.1M 27.1 28.4	42.1 36.5M 40.0 40.5	- 1.4 - 1.0	69 64 68 68	14 15 14 14	19 1 20 15	13 1 2 1	679 848 743 728	0 0 0 0	19 0 28 23	0 0 0 0	3.01 2.76 2.28 3.12	1.18 1.76	.59 .47 .90	26 17 26	9.0 10.5 6.0 7.5	1 24 6 4	18 1 26 26	11 1 8 6	2 0 0 3	0 0 0 0			
104MO FALLS 16 SE ISLAND PARK DAM KILGORE LIFTON PUMPING STATION MALAO	50.4 46.0 44.1 48.9 56.3	27.7 20.9 20.2 30.2 32.3	39.1 33.5 32.2 39.6 44.3	- .9 - 2.1	66 60 56 62 70	14 14 30 30+ 14	11 - 1 2 16 20	1 1 13 1 1	770 939 977 757 614	0 0 0 0 0	25 28 18 17 16	0 1 0 0 0	2.46 2.08 1.41 .97 3.26	- .05 2.05	.44 .73 .76 .35 1.13	26+ 24 24 19 26	4.4 7.5 7.5 .0 .0	T 63 40 0 0	11 1 1 0 9	9 5 3 2 1	0 1 1 0 1	0 0 0 0 1			
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES DAM PRESTON 3 NE	57.9 50.5 57.5 52.5	31.1 27.0 32.4 28.9	44.5 38.8 45.0 40.7	- 2.0 - 2.2	72 66 73 63	14 15 6 30	19 9 21 15	13 1 1 2+	605 779 593 720	0 0 0 0	16 26 15 18	0 0 0 0	3.10 1.75 2.49 2.17	.37 1.41	.94 .42 .52 .62	26 26 26 17	5.0 5.1 7.0 2.0	5 3 T 2	26 26+ 18+ 20	11 6 7 6	1 0 1 1	0 0 0 0			
STREVELL SWAN VALLEY TETONIA EXP STATION	54.5M 54.2 47.9	M 29.2 24.1	M 41.7 36.0		68 68 67	14 14 14	15 12 9	1 1 1	693 693 863	0 0 0	21 21 29	0 0 0	3.20 2.55 2.40		.78 .74 .58	18 20 24	15.0 6.0	9 2 2	18 20 20	7 6 7	3 2 1	0 0 0			
DIVISION			39.6	- 2.0									2.44	1.17			6.2								

## EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	80	DATE	30+
LOWEST TEMPERATURE 3 STATIONS	- 1	DATE	01
GREATEST TOTAL PRECIPITATION HEADQUARTERS	4.46		
LEAST TOTAL PRECIPITATION KUNA 2 NNE	.19		
GREATEST 1 DAY PRECIPITATION HEADQUARTERS	1.79	DATE	24
GREATEST TOTAL SNOWFALL WARREN	27.0		
GREATEST DEPTH OF SNOW HEADWOOD DAM	68	DATE	01

See Reference Notes Following Station Index

I D A H O - A P R I L 1 9 7 1

SPECIAL WEATHER SUMMARY

Precipitation for April ranged from less than 50 percent of normal over the southwest portion of the Central Mountain area and the central portion of the Southwest Valleys to more than 300 percent north portion of the Northeastern Valleys and the Idaho Falls area of the Upper Snake River Plains. Minidoka Dam recorded 435 percent of the 1931-65 average. New all-time April records were set at Idaho Falls 2 ESE; Minidoka Dam and Paul, southeast Central Plains; Ririe, 16 miles NE of Idaho Falls; and Three Creek, southeast Owyhee County. Salmon Airport recorded 2.36 inches April 23-25, with 14 inches of snow.

	<u>April 1971</u>	<u>Previous Record</u>	<u>April Normal*</u>
Idaho Falls 2 ESE	2.41	1.89 (1963)	.66
Minidoka Dam	2.79	2.64 (1965)	.64
Paul	3.09	2.77 (1944)	.84
Ririe	2.36	1.44 (1941)	1.15
Salmon	2.54	2.07 (1936)	.64
Three Creek	3.54	3.17 (1944)	1.38

\* or 1931-1965 average

Precipitation was 200 percent or more of normal for a large area of eastern Idaho along either side of a line from Tetonia Experiment Station southwestward through Malta to Strevell, in the Salmon River Canyons around Salmon, and over the extreme north portion of the Idaho Panhandle.

A 5-inch snow hit the Grangeville and Camas Prairie area on the 10th that was disruptive and did considerable damage to utility services. On the 24th, 10 to more than 14 inches of snow was reported in the Salmon area, doing considerable damage to utility services. Lighter fall was reported on the 25th and 26th in the Upper Snake River Plains and eastward.

Temperatures averaged only slightly below normal for April. While there was considerable variability, low temperature extremes were not reported to have done abnormal damage to vegetation.

Kenneth A. Rice  
NOAA Climatologist - Idaho  
481 Federal Office Building  
550 West Fort Street  
Boise, Idaho 83702

# DAILY PRECIPITATION

10AMD  
APRIL 1971

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
PANHANDLE 01																																	
BAYVIEW MOSEL BASIN	1.69	.01									.43	.03	.12									.34	.01	.04	.25					.32	.02		
BONNERS FERRY 1 SW	1.99						.08	.80	.33	.14					.05			.01	.12			.46	.04	.10	.12					.06	.02		
CABINET GORGE	2.23		.04				.19	.06	.17	.40					T			.08	.05			.61	T	.10	.12					T	.41		
CEUR D'ALENE 1 E	1.99						.23	.13	*	*	.24							*	*		.18	.18		.10	.12					T	.16		
DESMET	1.99						.27		.61	.05									.13					.10	.83								
PORTHILL	2.07						.06	.88	.33	.05													.55	.11						.09	T		
PRIEST RIVER EXP STA	2.58						.20	1.17	.40	.14	.02				.01	.02	.08	T			.02	T	.30	T	.02	.10				.34	.10		
SAINTE MARIES	2.80						.15	.01	.30	.15							.26	.04	.02				.16	T	.10	1.30				.08	.05		
SANPOINT EXP STATION	2.67						.19	1.29	.42	.10													.42		.08	.08							
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	2.72						.86	T	.53	.11				T	T			.24	.02				.09		.61	.26							
GREENCREEK 3 N	1.39						.40		.44	.05									.17	T			T	.11	.22								
WISCOM U OF 1	2.07						.36	.02	.43	.06									.19	.10				T	.36	.54	.01						
NEPERCE	2.08		.05				.53		.47	T					.04	T	.23	T				.01	T	.30	.45			T	T				
POTLATCH 3 NNE	1.98						.22	.10	.32	.04													.01	.21	.80								
WINCHESTER 1 SW	2.47						.58		.64	.06					T			.21	.07				T	.04	T	.32	.42	.03	.03	.07			
* * *																																	
NORTH CENTRAL CANYONS 03																																	
OWORSHAK DAM	1.84						.25					.42				.02	*	.16						.03	*	.92				.04			
FENN RANGER STATION	3.51	T					.37	.08		.75	.05	.18				.32	.04					.19		.11	.22				.14	.08			
KAMIAH	3.32						.72		.94		.18					.10	.03	.22	.07					.04		.67	.09			.04			
KODASKIA	2.98						.69		.85	.03	.03					.10	.09	.03					.03		.39	.74			T				
LEWISTON MSD //R	.74					.31	.01	.05	T	.03				T		.03								.03	.04	.17				.01	.06		
DROFIND	2.22						.22		.52	.04	T				.03		.25					.04		.07	.91				.08				
RIGGINS RANGER STATION	1.24						.09	.20	.14	.26	T					.45						.02		.12									
SLATE CREEK RS	2.20						.46		.51						.01		.47							.26	.47				.01	.01			
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	.40						.05				T					.01		.03						.10	.14	.03	.05	T	T				
ARROWROCK DAM	.25						.02	.10		.03					T							.02		.01	.03	.03	T	T					
ATLANTA 3	1.35						.22		.08	T					.14		.02	.10					.02	.52	.20	*	.05						
AVERY R. S. NO 2	3.11		.01				.71	T	.50	.12	.03				T		.31		.03	.77		.47	T	.57	.07				.09	.07			
BROWNLEE DAM	1.12						.34		.01	.12	.02	T			.02	.01	.26	.07			.01		.04	.11									
CASCADE 1 NW	.87						.16	T	.05	.05					.03		.37	T			.14		.07	T					T				
CENTERVILLE ARBAUGH RCH	.44						.13		.04						T		T						.29										
CLARKIA RANGER STATION	3.84						.75		.45	.59					.04		.34	T			*		.10	.23	1.07	.40	.03	.04					
COBALT	3.25						.20		.34	.07						.22							.07	.10	.23	1.07	.40						
DEARWOOD DAM	.79						.25	T	.11	.03					.03		.29	T				.02	T	.06	T				T				
OIXIE	2.11	.03					.19		.28	.04	.11				.16		.22	.11					.12	.83	.19					.05			
ELK CITY	.15	T	T	T			.27	.06		.39	T	.14			.10		.19					.11		.19						.07			
ELK RIVER 1 S	2.83	T	T	T			.42	T	.43	.08	.04				T	T	.22	.11				.12	T	1.28	.11				.02				
FAIRFIELD RANGER STA	.65						T											.08						.34	.10	.07	.06	T	T				
GALENA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GARDEN VALLEY RS	.74						.33		.02	.05						.22								.12									
GRANGEVILLE 11 SE	2.45						.48		.59	.12					.04		.15						T	.33	.63	.03							
GROUSE	.68						.20		.34	.07						.06		.10	.18	.09	.11	.09	.05										
HALLEY RANGER STATION	4.47						.65	T	.08	.16	.14				.02	.04	T	.21				T	.26	T	1.79	.33							
HEADQUARTERS	4.44	.06	T	.07			.65	T	.08	.16	.14				.02	.04	T	.21				T	.26	T	1.79	.33							
HILL CITY	1.11								.10								T	.13						.59		.09	.20						
IOAMD CITY	.64						.24		.09													.06		.22	.03								
KELLOGG	2.78		.02				.39	*	*	.65							.45					.41	.01	.10	.70			T	T	.05			
LOWMAN 3 E NO 2	.88						.33		.25	.07					.05		.05	.01					.12										
MC CALL	.68						.27	T	.20	T	T				.12							.02		.07									
MULLAN FAA	2.48		.03				.49	T	.39	.17				T	.05		.21	.01			.10	.39	T	.10	.44			.01	.02				
NEW MEADOWS RANGER STA	1.25						.33	T	.07	.39	.17				.16		.07	T			T	.18	T	.01		.22			T				
NORTH STAR RANCH	3.13						.25	T	.18	.15					.24	.03	T	.20	T			.32	.02	.09	1.42	.14	T		.07	.02			
PIERCE	3.34						.72	T	.70	.02	.10				T	T	.13					.24	T	1.33	.10			T					
POWELL //R	3.27	.12	T	T	.06		.19	T	.39	.07	.15				.03	T	.11			.01		.54	.04	.30	1.00	.22	T		.03	.01			
SHOUP	3.02						.04		.10						.09	.02	.17	.06					.06		.30	.61	1.55		.02				
STANLEY	.28						.09		.39	T	.14				.02		.18						T	.12	.24	T							
SUN VALLEY	.47						.27		.39	T	.14				.10		.19						T	.12	.24	T							
WALLACE WOODLAND PARK	2.56		.08				.45	T	T	.27	.14	.23			T	.01	.11	.29				.43	.01	T	.48	.06							
WARREN	3.14						.11		.44						.81		.15						T	T	1.19	.34	T		.10				
YELLOW PINE	1.47						.25	.05	.09	.01	.09				.12	.05	.31	.21					.03		.04	.18	.04			T			
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE LUCKY PEAK DAM	.44						.03	.09		.23					.02		T	T	T			.01		.14	T	.05		.01	T				
BOISE MSD //R	.40						.10		.10						.01	T	T	.01			.04	T		.20	.16	.11	.15	T					
BRUNEAU	.84						.13		.01								.09	.02					T	.11	T								
CALDWELL	.36						.17																										





# DAILY TEMPERATURES

1971  
10AHO  
APRIL

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *																																			
PANHANDLE 01																																			
BAYVIEW MOORE BASIN	MAX MIN	48 21	45 30	57 26	52 23	48 25	54 31	69 37	50 24	53 40	59 31	49 29	45 26	46 30	52 27	60 42	55 26	48 35	44 35	51 26	55 27	59 38	45 31	53 40	50 36	56 34	60 28	61 44	54 42	49 34	49 30		52.5 31.6		
BONNERS FERRY 1 SW	MAX MIN	53 22	55 30	57 25	60 24	67 25	71 33	58 40	60 26	53 40	48 36	47 32	52 29	62 28	64 27	58 40	50 32	46 29	59 35	67 30	67 30	57 42	61 34	60 44	68 35	63 42	64 32	58 40	52 45	55 42	68 30		58.7 33.2		
CABINET GORGE	MAX MIN	51 25	53 26	56 26	60 25	68 27	73 31	58 39	60 26	53 38	48 32	47 28	52 29	62 28	64 29	58 33	53 28	48 28	57 31	68 29	63 35	55 29	54 30	52 39	56 36	60 43	58 37	52 41	60 30	58 40	52 43	65 35	65 30	57.3 32.3	
COEUR D'ALENE 1 E	MAX MIN	54 25	56 35	52 28	62 26	72 26	70 32	60 40	68 28	59 41	62 34	46 32	52 28	64 27	66 30	58 41	50 28	45 36	54 37	64 30	64 33	58 38	59 35	54 41	44 33	59 35	64 38	62 43	59 44	60 35	56 44	66 39	51 44	65 31	58.8 33.5
DESMET	MAX MIN	51 26	51 38	51 26	59 25	68 29	70 41	66 37	58 30	60 41	60 30	45 30	51 25	64 31	62 30	57 38	49 27	49 35	52 33	62 27	61 30	54 36	51 31	48 37	41 32	59 29	59 32	64 40	60 41	57 34	66 31		56.8 32.3		
PORTHILL	MAX MIN	54 23	54 31	55 26	60 27	65 27	72 31	67 44	58 27	56 40	49 35	47 30	52 27	62 28	63 32	59 39	52 39	47 32	60 34	65 30	63 30	59 42	61 39	64 44	62 42	64 39	68 36	65 36	63 43	51 43	55 42	68 30	59.2 34.3		
PRIEST RIVER EXP STA	MAX MIN	48 19	52 27	53 21	57 22	64 23	67 27	57 41	53 21	48 36	44 34	41 27	50 24	60 26	57 26	49 37	48 27	45 29	54 33	64 25	62 26	53 37	53 35	51 38	59 35	60 38	60 30	59 40	51 44	51 35	65 29		54.5 30.0		
SAINTE MARIES	MAX MIN	54 31	53 34	53 25	61 26	71 27	70 34	61 41	64 28	64 35	62 34	46 21	52 28	65 30	64 42	60 30	50 27	50 33	53 36	63 31	63 32	56 39	56 35	50 40	41 32	61 38	61 30	60 40	56 41	57 34	68 30		58.4 32.8		
SANDPOINT EXP STATION	MAX MIN	50 22	54 31	53 24	53 23	64 24	68 29	64 39	58 24	51 41	47 33	42 28	47 28	61 30	60 29	53 40	48 29	45 36	54 37	62 26	63 28	48 39	58 34	53 43	50 34	64 49	61 32	58 40	50 44	62 37	63 30		54.8 32.8		
* * *																																			
NORTH CENTRAL PRAIRIES 02																																			
GRANGEVILLE	MAX MIN	51 19	51 34	51 28	60 25	68 28	69 42	54 31	58 25	62 36	42 29	47 27	49 24	61 27	64 34	49 31	40 26	43 32	58 30	52 33	50 37	40 38	40 31	36 30	55 30	58 28	60 32	62 36	61 34	66 35		54.0 30.9			
GREENCREEK 3 N	MAX MIN	51 24	49 35	50 26	59 26	68 29	69 39	61 35	57 27	59 34	56 35	44 25	48 26	61 27	63 32	53 23	49 26	46 33	58 26	53 31	49 36	50 44	44 33	35 30	57 31	57 30	59 31	58 41	59 37	67 30		54.7 30.5			
MOSCOW U OF I	MAX MIN	52 27	51 37	51 26	60 31	67 34	69 44	57 37	58 30	62 42	61 32	45 30	49 25	62 32	61 33	55 39	51 26	48 35	48 36	60 29	60 32	54 34	49 30	42 35	40 32	60 30	60 33	62 36	57 41	57 36	66 33		55.8 33.0		
NEZPERCE	MAX MIN	51 24	50 34	52 29	60 25	67 29	70 36	60 32	56 27	60 41	45 29	45 28	46 24	61 27	62 31	51 35	46 25	46 32	61 23	62 33	49 23	53 33	49 36	50 34	42 32	34 31	56 31	57 33	57 32	67 38	67 32		54.2 31.0		
POTLATCH 3 NNE	MAX MIN	50 24	50 37	51 25	60 24	67 27	68 34	53 38	57 25	61 41	45 31	45 30	50 25	64 29	56 35	52 38	50 26	40 34	50 31	62 27	57 29	51 35	49 30	44 35	39 32	61 30	60 32	61 40	58 35	56 31	67 30		54.5 31.4		
WINCHESTER 1 SW	MAX MIN	45 17	46 33	47 26	56 24	60 30	61 36	55 31	51 26	55 33	51 25	39 19	43 18	58 28	59 32	48 32	47 23	42 30	41 30	54 23	50 35	43 35	43 33	44 27	39 31	33 29	52 22	54 32	54 29	61 36	53 29	61 31	49.8 28.3		
* * *																																			
NORTH CENTRAL CANYONS 03																																			
OWORSHAK DAM	MAX MIN	53 30	61 39	59 30	60 31	69 32	78 40	67 44	55 32	67 41	71 37	54 33	52 33	59 32	72 38	73 40	57 31	62 41	52 42	55 34	69 36	65 41	61 42	61 35	47 35	44 35	67 38	68 41	69 46	68 41	67 42		62.1 37.3		
FENN RANGER STATION	MAX MIN	46 29	57 29	58 31	59 27	66 28	75 29	68 36	47 32	65 34	50 32	54 30	58 33	62 31	67 33	70 36	52 31	49 32	48 40	54 38	68 38	62 38	57 42	61 42	55 32	38 33	64 31	64 32	65 32	68 37	67 39	67 38		59.4 33.8	
KOOSKIA	MAX MIN	60 25	58 36	63 29	67 26	77 27	69 34	64 42	67 31	71 41	61 33	51 30	58 33	69 29	71 33	66 45	63 27	58 36	52 40	68 36	64 36	60 45	61 38	53 33	40 38	66 43	67 38	65 30	69 41	74 38		63.4 34.9			
LEWISTON WSD	MAX MIN	60 29	63 44	60 34	65 36	76 38	75 42	57 44	68 35	72 48	55 37	49 35	57 35	69 35	69 43	57 47	59 34	53 41	56 37	65 32	63 41	58 42	51 35	47 38	42 40	66 41	66 36	69 44	65 45	66 38	70 42		61.5 37.6		
OROFIND	MAX MIN	60 26	65 39	61 29	67 28	78 30	80 38	67 44	78 29	80 41	71 35	71 31	72 31	71 30	72 35	72 47	65 29	45 40	68 41	68 32	68 35	62 45	55 42	45 40	33 33	45 39	67 39	68 33	69 39	67 44	67 37	71 39		62.3 36.0	
RIGGINS RANGER STATION	MAX MIN	60 28	62 44	60 34	70 36	73 38	75 42	72 44	65 35	71 48	67 38	58 35	61 48	70 38	70 47	68 47	66 36	66 44	54 36	60 36	64 38	62 45	60 41	58 44	46 36	56 38	66 39	66 40	67 45	69 48	67 48	72 36		64.8 39.4	
SLATE CREEK RS	MAX MIN	59 26	58 41	58 31	68 28	72 30	74 47	72 41	62 28	66 52	66 36	50 33	58 32	66 31	69 35	69 46	61 35	60 46	52 42	64 33	64 36	57 46	58 43	55 43	43 33	60 36	70 36	64 39	70 40	68 38	72 38		62.8 37.1		
* * *																																			
CENTRAL MOUNTAINS 04																																			
ANDERSON DAM	MAX MIN	56 22	56 22	56 29	68 58	61 30	61 33	58 41	58 29	58 32	55 41	50 32	54 32	62 33	66 39	60 41	60 35	57 36	62 36	68 33	63 36	59 38	56 40	49 37	50 36	53 37	60 36	62 39	64 35	72 38		58.7 34.2			
ARROWROCK DAM	MAX MIN	45 27	52 30	54 29	54 29	60 31	63 28	66 40	52 31	58 34	62 30	46 30	50 32	55 33	67 34	61 43	54 35	61 37	59 36	60 31	65 34	62 39	58 38	60 40	50 37	54 34	55 34	55 33	61 34	62 37	65 37		57.5 33.9		
ATLANTA 3	MAX MIN	52 4	49 12	49 11	52 13	53 14	59 19	44 34	52 16	52 21	49 27	46 17	48 20	62 16	58 28	48 34	50 26	47 26	57 28	62 28	62 25	57 31	54 33	47 30	50 32	52 28	49 29	53 26	57 27	59 23	66 30		53.2 23.1		
AVERY P. S. NO 2	MAX MIN	46 25	49 31	53 27	59 28	68 30	70 35	56 37	58 29	64 37	58 42	42 28	50 33	65 30	66 41	60 41	49 30	49 34	57 36	64 31	60 34	52 39	57 36	55 40	42 32	59 36	58 36	56 36	57 38	67 37	62 32		56.4 33.0		
BROWNLEE DAM	MAX MIN	52 31	60 34	65 35	60 35	65 37	72 41	55 44	57 34	67 39	72 41	56 38	59 45	67 39	68 45	62 45	58 41	53 39	63 40	58 41	68 41	66 41	61 40	54 40	50 41	52 41	67 45	67 45	73 44	71 45		62.9 39.9			
CASCADE 1 NW	MAX MIN	42 12	46 24	44 21	48 19	55 20	58 21	55 33	50 17	52 31	53 26	43 18	43 19	56 20	61 28	59 34	49 22	47 26	42 28	53 28	53 25	51 33	49 27	47 32	40 28	51 29	50 32	54 25	57 27	63 30		50.9 25.8			
CLARKIA RANGER STATION	MAX MIN	43 26	44 21	54 25	57 27	60 28	59 36	54 33	51 24	55 33	52 33	48 25	45 23	58 24	60 25	56 36	43 24	41 32	47 33	59 25	51 26	46 34	52 30	53 25	50 28	56 31	56 31	54 37	54 29	65 31	67 29		52.3 27.9		
COBALT	MAX MIN	49 8	52 20	48 25	53 14	62 18	65 22	58 30	55 20	59 22	55 27	44 15	49 22	65 17	67 25	58 31	25 25	49 29	50 29	60 25	57 28	49 35	60 34	51 28	40 34	45 26	47 24	50 25	63 28	67 26		54.5 24.0			
DEADWOOD DAM	MAX MIN	41 2	45 16	46 10	48 12	54 12	57 15	55 33	49 14	49 18	48 24	41 10	45 14	61 14	59 25	54 29	47 20	45 29	48 28	56 22	54 21														

# DAILY TEMPERATURES

10400  
APRIL 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OIXIE	MAX	33	39	42	42	48	53	56	37	43	48	38	37	40	54	58	42	42	38	37	52	45	43	48	45	34	45	46	47	50	51	44.4	
	MIN	2	20	20	10	12	19	25	8	18	23	15	10	9	21	30	17	23	28	18	19	31	32	29	23	22	16	17	25	23	25	19.7	
ELK CITY	MAX	36	47	45	48	56	64	64	41	53	56	39	39	47	66	64	42	49	41	41	61	52	46	55	49	50	55	59	58	50.8			
	MIN	12	21	20	13	20	21	28	22	24	27	16	20	17	25	33	21	26	31	27	25	29	30	34	22	24	31	28	28	24.1			
ELK RIVER 1 S	MAX	40	50	46	50	59	67	59	46	57	60	44	40	50	63	65	47	50	45	46	62	55	47	54	45	37	57	57	61	58	56	52.4	
	MIN	16	27	20	20	21	25	35	21	30	29	25	28	25	25	36	21	30	32	28	26	34	28	29	30	29	25	30	35	28	29	27.1	
FAIRFIELD RANGER STA	MAX	40	42	44	47	49	53	52	52	56	51	48	48	58	63	56	56	53	52	64	62	55	55	52	46	43	49	55	58	60	67	52.9	
	MIN	12	19	20	16	16	28	34	22	28	22	24	26	28	35	39	29	33	32	28	35	32	35	32	32	32	34	29	32	28	30	28.1	
GALENA	MAX																																
	MIN																																
GARDEN VALLEY RS	MAX	54	56	55	60	66	67	67	58	60	59	49	56	66	67	64	58	55	54	66	66	59	59	55	52	64	62	65	66	67	72	60.8	
	MIN	24	29	27	27	27	26	41	26	27	32	24	27	27	35	39	29	36	33	27	30	39	32	36	37	32	31	30	37	33	38	31.3	
GRANGEVILLE 11 SE	MAX	59	51	56	62	73	74	60	63	62	65	48	54	62	66	56	56	54	48	60	59	52	54	52	46	55	61	62	65	66	68	59.0	
	MIN	25	32	29	22	23	26	36	29	34	32	28	29	29	34	41	29	39	37	31	32	41	43	35	33	35	40	43	38	38	35	33.2	
GROUSE	MAX	38	42	48	45	52	48	55	48	51	44	39	41	51	58	52	46	44	43	58	56	50	46	43	43	35	29	39	44	48	52	48.2	
	MIN	0	8	18	5	8	10	28	12	15	21	9	10	6	23	33	23	29	30	26	30	32	35	29	32	27	31	19	25	22	23	20.6	
HAILEY RANGER STATION	MAX	42	47	47	48	53	56	53	50	54	54	42	52	60	63	58	54	50	46	60	60	57	48	45	48	49	49	52	53	60	65	52.5	
	MIN	13	21	19	19	24	28	33	25	29	31	18	21	21	34	36	27	27	29	28	34	29	34	35	32	32	33	30	31	31	36	28.0	
HEADQUARTERS	MAX	37	48	45	50	57	67	65	44	56	60	40	43	47	62	63	46	52	39	47	62	54	48	56	49	37	56	56	58	57	56	51.9	
	MIN	18	19	23	22	23	26	32	23	26	30	24	27	25	26	29	23	27	32	25	27	30	30	29	32	31	25	24	32	29	29	26.6	
HILL CITY	MAX	35	45	42	48	46	50	53	50	51	46	43	42	55	63	58	53	51	52	64	62	55	55	53	39	47	48	56	59	60	68	51.5	
	MIN	9	19	20	14	20	25	21	26	23	26	19	18	23	35	39	30	33	32	27	34	34	38	32	33	31	32	32	34	29	30	27.3	
IDAHO CITY	MAX	56	54	51	57	64	67	62	55	61	58	47	51	65	65	64	65	57	57	63	63	57	56	54	51	60	51	60	62	61	69	58.8	
	MIN	16	24	20	21	22	25	36	28	26	30	23	26	25	33	35	34	27	34	25	27	24	29	35	33	28	27	24	31	37	32	27.9	
KELLOGG	MAX	54	54	65	70	73	71	70	58	59	59	42	62	68	66	60	52	48	48	67	67	59	60	58	49	58	61	59	59	55	69	60.0	
	MIN	25	35	28	32	34	33	41	29	41	34	30	28	29	31	43	30	34	36	29	31	38	36	41	32	33	29	33	42	43	36	33	34.0
LDWHAN 3 E NO 2	MAX	50	53	52	60	65	68	62	54	56	54	47	53	69	64	58	55	52	58	67	64	60	55	53	56	61	58	63	64	64	70	58.8	
	MIN	16	25	22	23	24	26	30	26	26	30	21	26	25	33	35	28	34	31	26	28	36	32	33	35	29	30	26	32	28	31	28.2	
MC CALL	MAX	41	45	44	50	54	58	57	46	48	47	42	44	56	60	59	48	44	41	52	53	49	48	46	36	52	49	50	53	54	60	49.5	
	MIN	8	22	14	18	18	23	33	18	27	26	16	14	20	27	34	25	32	30	27	25	32	28	30	30	32	32	25	32	26	29	25.1	
MULLAN FAA	MAX	50	45	49	57	65	66	45	55	54	43	47	54	61	67	45	45	38	45	59	55	42	56	49	42	53	56	48	52	50	67	52.0	
	MIN	20	30	24	24	29	35	33	27	37	25	23	28	29	30	34	27	33	30	27	33	34	34	32	32	36	34	34	36	32	28	30.4	
NEW MEADOWS RANGER STA	MAX	39	50	51	52	56	60	62	45	44	57	43	46	62	65	67	50	52	48	48	60	51	56	48	48	53	55	57	58	58	53.0		
	MIN	11	15	17	17	17	20	22	20	21	29	22	22	24	28	38	28	31	33	21	27	28	34	32	34	31	22	31	32	31	32	24.7	
NORTH STAR RANCH	MAX	45	58	52	57	65	75	71	59	62	65	47	45	55	70	71	51	57	52	50	69	57	69	63	41	57	62	60	63	67	59.1		
	MIN	20	28	22	21	23	27	36	28	28	32	23	28	23	28	35	24	32	35	31	30	38	41	42	32	31	30	28	34	32	31	29.7	
PIERCE	MAX	42	46	45	48	51	53	52	41	53	55	40	41	48	55	59	45	50	37	42	57	50	48	53	46	36	55	55	54	57	56	49.0	
	MIN	16	24	22	20	21	25	33	21	29	24	22	29	23	26	33	22	29	32	25	26	32	31	30	31	30	27	28	34	29	29	26.8	
POWELL	MAX	38	47	43	50	55	63	58	43	54	55	40	45	49	59	60	45	49	49	44	62	51	45	58	56	40	53	52	45	59	58	50.8	
	MIN	19	20	28	20	20	22	25	23	25	28	20	24	22	24	29	27	28	32	32	28	31	33	33	31	32	29	27	30	31	28	26.7	
SHOUP	MAX	55	61	58	63	66	70	60	61	67	57	49	55	65	69	65	55	56	49	67	63	57	65	64	50	55	55	61	71	72	60.5		
	MIN	21	28	32	25	26	29	39	28	29	34	25	29	24	31	41	30	38	36	29	35	41	42	42	32	32	36	30	34	35	38	32.4	
STANLEY	MAX	41	45	46	45	50	52	48	48	46	44	40	40	56	55	48	45	46	57	57	58	49	50	48	49	46	50	51	52	56	57	49.2	
	MIN	-1	5	8	7	9	15	34	11	15	11	13	10	10	21	20	22	26	19	20	20	29	26	27	29	28	31	26	25	27	19.1		
SUN VALLEY	MAX	39	44	44	44	47	52	48	45	49	46	45	42	51	56	52	47	46	43	56	57	53	49	45	45	48	47	49	48	58	63	48.6	
	MIN	5	12	15	12	13	18	32	18	22	29	13	17	14	27	32	24	30	30	29	30	26	34	31	32	37	32	21	28	25	21	23.6	
WALLACE WOODLAND PARK	MAX	42	49	49	52	59	69	69	44	57	58	41	40	50	64	64	44	48	40	47	65	56	43	56	47	49	56	58	54	54	51	52.6	
	MIN	23	29	25	29	26	32	38	28	38	30	21	29	28	29	39	27	33	33	29	29	37	36	38	32	31	29	33	40	34	30	31.2	
WARREN	MAX	42	42	43	50	54	56	55	45	47	48	45	44	59	59	55	45	40	37	53	50	44	47	44	33	43	45	49	52	53	55	47.8	
	MIN	-1	20	17	10	13	22	31	10	15	24	20	4	11	23	30	16	19	26	18	10	32	32	27	25	26	22	18	27	21	24	19.9	
YELLOW PINE	MAX	36	49	50	48	54	62	63	43	51	52	40																					

# DAILY TEMPERATURES

Continued

IOAHD APRIL 1971

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNTAIN HOME	MAX	54	56	54		70	72	66	63	65			56	70	71	65	63	61	57	62	64	58	63	59		55	63	66	67	78			
	MIN	21	36	26		34	43	37	24	37			31	31	38	43	29	32	30	30	29	37	37	44		29	30	40	32	41			
OLA 4 S	MAX	56	59	58	68	70	69	65	61	67	64	52	58	62	71	65	62	58	59	68	65	62	61	61	56	63	58	66	67	72			
	MIN	20	28	27	26	23	27	30	25	29	33	23	28	27	38	45	30	32	39	31	30	39	31	30	39	30	40	38	37	41			
PARMA EXPERIMENT STA	MAX	54	60	64	61	66	76	75	58	66	73	54	58	60	72	75	61	65	52	60	67	66	63	68	56	52	72	67	73	71			
	MIN	21	30	31	24	25	37	43	24	37	36	32	28	34	38	46	31	35	41	36	35	41	37	46	40	36	31	29	37	41			
PAYETTE	MAX	58	65	64	63	68	74	69	66	72	69	60	62	67	78	75	69	65	62	70	68	65	69	67	53	73	72	70	73	75			
	MIN	32	30	35	28	25	35	44	28	44	38	31	29	33	40	47	33	41	43	35	33	39	36	46	40	38	30	37	39	35			
SWAN FALLS POWER HOUSE	MAX	61	62	61	69	74	73	68	67	76	73	58	60	70	75	70	69	65	60	66	66	63	67	64	52	55	62	70	73	73			
	MIN	29	38	37	33	35	46	45	33	44	34	37	37	40	44	50	40	41	26	41	39	41	38	45	38	39	43	36	44	43			
WEISER 2 SE	MAX	59	61	61	65	73	72	68	64	72	66	58	59	63	74	68	65	60	60	67	65	63	65	62	55	70	66	69	70	70			
	MIN	21	31	26	22	25	32	42	27	42	37	26	29	30	40	46	33	39	42	32	31	39	31	44	39	36	37	26	38	33			
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
GRASHERE	MAX	46	48	59	57	68	71	63	64	62	59	47	47	64	64	63	63	57	45	58	58	54	53	46	41	38	45	53	60	63			
	MIN	23	19	20	15	19	30	33	20	20	19	19	27	27	36	34	24	28	24	26	35	28	30	33	28	29	30	31	32	35			
HOLLISTER	MAX	50	57	52	53	66	72	63	57	66	62	47	49	69	66	60	63	56	40	57	60	53	58	52	42	42	42	56	59	62			
	MIN	21	34	27	22	29	41	40	27	33	29	25	27	25	39	40	25	33	30	32	35	31	38	35	30	32	31	33	37	38			
REYNOLDS	MAX	45	53	56	54	60	65	66	58	60	67	44	49	51	62	68	57	60	48	45	61	58	55	59	49	45	55	55	60	65			
	MIN	19	28	27	23	25	35	40	23	30	28	27	29	31	36	41	30	35	27	30	33	33	36	40	32	30	32	29	32	32			
THREE CREEK	MAX	50	55	50	55	68	67	63	55	62	58	45	46	61	64	57	60	52	48	48	54	42	50	47	36	41	44	60	58	61			
	MIN	15	24	23	20	20	43	30	24	25	20	20	23	25	37	33	22	30	27	21	22	23	30	31	30	29	30	25	29	27			
* * *																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	55	59	58	63	69	75	73	62	68	65	54	57	69	70	63	65	63	61	63	67	61	62	60	50	50	58	60	66	66			
	MIN	19	34	28	25	25	42	43	23	33	34	27	30	35	43	37	28	37	35	26	31	40	41	41	35	36	38	33	39	35			
BURLEY FLD AIRPORT	MAX	51	59	54	58	66	75	63	59	68	46	52	52	71	71	56	63	61	43	58	63	47	57	48	40	49	46	56	60	63			
	MIN	18	29	28	21	23	29	34	28	29	24	25	26	27	42	33	28	34	32	35	38	34	39	35	33	33	33	36	38	39			
CASTLEFORD 2 N	MAX	55	59	58	62	69	73	66	64	68	67	52	54	67	71	68	65	60	51	62	66	63	63	59	47	48	50	60	66	67			
	MIN	18	25	38	24	25	37	41	39	26	30	33	27	30	40	43	27	37	33	33	34	36	40	39	33	33	36	30	35	33			
HAZELTON	MAX	52	57	54	68	70	75	71	60	65	62	49	52	69	68	66	63	60	43	58	62	60	58	56	50	50	47	55	61	63			
	MIN	19	25	24	23	21	34	41	28	30	31	27	32	23	43	44	28	41	31	38	37	35	39	40	32	33	33	32	34	31			
JEROME	MAX	53	59	55	61	69	76	72	62	66	64	50	55	67	71	68	64	59	52	63	66	55	61	58	45	52	45	58	65	66			
	MIN	22	30	28	27	30	37	41	30	34	30	29	32	32	41	44	32	41	33	32	34	38	41	42	33	35	36	34	38	36			
MAGIC DAM	MAX	42	49	48	50	60	65	56	52	59	53	45	49	59	63	51	56	52	49	59	57	53	52	48	43	52	49	53	55	57			
	MIN	19	25	23	23	24	35	26	29	30	27	24	29	27	40	36	32	35	33	33	45	33	37	36	32	34	33	31	36	36			
MINIDOKA 10 WNW	MAX	45	50	57	56	58	63	74	52	57	66	42	52	51	66	68	57	64	49	45	59	64	51	55	48	44	50	46	55	59			
	MIN	15	19	21	20	22	29	34	22	27	35	22	29	22	31	36	24	35	31	31	33	36	36	37	32	41	32	32	31	32			
MINIDOKA DAM	MAX	50	59	55	59	72	68	60	64	64	60	52	53	66	66	66	63	60	41	57	63	60	55	56	46	47	57	55	61	63			
	MIN	19	31	27	25	27	29	27	27	37	33	27	31	25	41	41	30	37	31	32	42	35	36	38	32	33	32	33	34	41			
PAUL 1 ENE	MAX	46	51	59	55	59	65	73	51	59	64	42	52	53	69	66	56	62	52	42	58	62	48	55	50	43	48	47	56	62			
	MIN	19	27	25	24	25	29	37	27	28	31	26	28	23	32	42	30	38	32	32	34	35	35	39	32	32	33	34	36	35			
PICABO	MAX	41	43	47	48	52	59	63	53	54	59	45	45	48	59	65	58	47	52	61	62	50	52	45	45	50	40	55	56	61			
	MIN	17	16	20	20	24	25	29	23	26	29	20	22	19	29	30	30	32	27	28	28	34	34	32	29	33	28	29	31	30			
RICHFIELD	MAX	49	56	56	57	65	67	65	57	61	59	47	50	63	67	65	59	57	50	59	63	59	55	53	48	49	48	57	58	61			
	MIN	20	28	21	24	26	32	36	22	29	32	24	29	29	40	35	28	31	32	28	34	36	37	38	32	33	32	32	34	31			
SHOSHONE 1 WNW	MAX	64	57	55	60	64	71	70	61	64	63	50	54	64	68	61	60	59	55	63	65	63	59	57	46	52	51		64	64			
	MIN	20	26	25	23	24	37	41	23	34	31	27	32	26	39	31	37	36	32	30	33	37	37	39	32	33		33	34	34			
TWIN FALLS 2 NNE	MAX	46	54	58	55	60	70	71	53	61	66	44	50	54	70	69	58	66	49	48	61	65	61	51	47	40	51	47	58	63			
	MIN	21	26	31	24	26	34	43	30	32	33	26	32	29	38	47	28	44	33	34	36	36	32	41	33	34	35	32	36	38			
TWIN FALLS 3 SE	MAX	45	54	59	55	60	68	75	53	62	67	45	51	54	73	71	58	65	61	46	62	65	50	61	52	45	51	48	59	63			
	MIN	20	23	23	34	26	33	39	29	30	33	33	33	27	31	44	32	31	30	32	35	33	34	39	32	34	33	33	36	38			
TWIN FALLS WSASO	MAX	45	51	57	53	58	68	73	51	60	66	43	49	52	69	69	56	64	50	45	59	64	48	58	50	38	49	45	56	61			
	MIN	20	24	29	23	25	33	42	27	32	32	27	28	28	35	45	30	42	32	32	35	35	36	40	32	33	35	32	37	37			
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	47	55	53	55	60	65	59	55	62	54	48	46	61	67	62	54	51	48	58	56	53	57	53	44	45	49	54	54	63			
	MIN	16	25	26	23	25	26	38	21	26	33	16	22	20	33	41	27	30	32	27	36	37	39	33	31	32	31	27	38	31			
CHILLY BARTON FLAT	MAX	41	50	48																													



# DAILY TEMPERATURES

IOAHO APRIL 1971

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	44	47	58	51	55	61	68	54	57		61	50	65	68	55	62	46	47	58	58	53	54	48	48	50	45	55	60	60	54.9		
	MIN	18	18	22	20	22	26	39	26	24		24	18	33	41	30	40	33	34	35	37	36	35	34	34	32	35	34	31	39	30.4		
AMERICAN FALLS 1 SW	MAX	48	54	54	54	56	68	67	55	65	65	49	49	55	66	64	64	61	41	56	58	58	51	52	44	48	41	54	58	60	71	56.3	
	MIN	20	27	28	29	26	31	42	31	32	35	28	32	23	39	37	34	37	33	34	41	36	37	39	34	36	32	33	36	39	38	33.3	
ARCO	MAX	43	48	46	44	55	59	57	52	60	53	50	48	60	66	60	57	50	50	65	57	52	53	50	50	48	46	53	56	63	67	53.9	
	MIN	18	18	25	23	19	25	34	31	26	36	19	22	18	30	41	32	34	34	37	32	35	40	33	34	34	33	28	29	28	29.2		
ASHTON 1 S	MAX	40	47	44	48	53	62	58	51	54	57	60	45	60	69	58	50	49	48	55	47	50	58	56	47	55	49	48	55	58	66	53.2	
	MIN	11	19	22	19	23	25	36	24	26	30	23	21	19	30	36	33	35	33	35	26	31	33	30	32	39	30	27	32	36	29	28.2	
BLACKFOOT 2 SSW	MAX	47	58	54	55	62	70	68	56	66	63	52	51	64	73	67	68	60	52	54	55	50	51	57	50	51	50	55	60	62	70	58.4	
	MIN	15	27	20	19	19	25	37	27	23	37	24	34	23	30	40	32	39	32	28	30	35	39	33	34	35	31	30	31	30	34	29.8	
CRATERS OF THE MOON NM	MAX	33	39	40	42	45	49	48	45	50	44	38	39	48	56	54	47	45	44	58	53	52	45	41	39	41	42	47	48	55	61	46.3	
	MIN	13	18	20	24	23	27	34	21	26	29	20	22	25	34	33	27	34	30	29	35	30	35	33	30	30	29	26	31	27	30	27.5	
DUBOIS EXP STATION	MAX	35	39	42	43	48	54	57	46	60	57	44	42	54	67	60	53	50	45	53	47	50	48	51	44	46	43	48	53	58	65	50.1	
	MIN	15	21	23	19	21	26	35	27	29	33	20	23	18	31	39	29	35	32	35	35	33	38	35	33	39	30	27	32	35	32	29.4	
FORT HALL INDIAN AGENCY	MAX	48	57	52	56	62	68	66	56	68	66	57	57	65	70	64	62	61	49	52	54	50	51									58.7	
	MIN	17	29	23	21	23	25	40	28	27	38	26	29	19	33	40	31	37	32	31	31	34	34									29.5	
HAMER 4 NW	MAX	45	54		60	65	64	56	66	63	52	49	61	71	66	58	55	47	60	57	55	55	56	52	51	50	55	59	65	70	57.8		
	MIN	13	20		17	23	34	22	22	30	13	17	15	27	39	26	39	28	27	25	34	32	32	37	40	32	25	29	28	26	26.9		
HOWE	MAX	47	54	50	43		65	54	58	69	55		48		71	67	62	52	47	66	55	58	58	52	52	60		59	67	70	57.6		
	MIN	21	32	18	21		23	33	25	25	21		18	23		30	37	37	37	34	34	40	33	34	35	26		28	24	34	28.9		
IDAHO FALLS 2 ESE	MAX	46	56	51	54	61	68	59	56	65	60	48	48	64	73	64	61	57	54	57	53	52	51	57	51	55	48	53	58	63	69	57.1	
	MIN	15	24	21	19	21	24	41	29	28	38	26	32	21	28	43	33	42	33	31	33	33	38	31	33	35	32	27	33	32	32	30.3	
IDAHO FALLS FAA AP	MAX	44	56	49	52	57	65	59	55	64	56	48	46	61	72	59	60	52	52	58	44	52	51	56	52	54	40	53	58	63	69	55.2	
	MIN	20	26	25	22	25	26	37	28	28	30	27	25	19	31	37	33	37	34	32	31	34	35	30	34	30	33	26	32	32	33	29.7	
IDAHO FALLS 46 W	MAX	43	50	48	52	57	64	56	54	63	48	49	47	60	67	58	56	48	50	64	53	53	54	50	50	44	42	53	57	63	69	54.1	
	MIN	16	21	23	18	20	23	31	21	22	24	22	23	17	26	32	28	34	35	27	32	31	35	30	34	36	30	28	27	27	30	26.8	
MALTA 2 E	MAX	52	58	52	63	64	70	62	60	67	63	52	55	68	69	60	66	58	41	58	60	57	53	52	43	45	44	55	58	66	72	58.1	
	MIN	17	25	31	31	21	34	40	25	35	31	29	25	15	37	36	30	34	32	36	40	36	38	39	32	35	32	33	32	33	33	31.6	
POCATELLO WSD	MAX	45	55	49	54	59	68	55	55	66	57	49	50	65	69	53	62	56	42	53	58	47	50	51	46	49	40	53	56	60	69	54.7	
	MIN	19	26	25	24	23	24	37	28	26	30	26	27	17	34	38	32	34	32	34	34	34	37	37	34	36	32	31	34	37	33	30.5	
ST ANTHONY 1 WNW	MAX	44	54	52	53	60	66	63	55	63	61	49	49	64	72	65	55	51	51	58	53	54	50	59	50	54	54	50	56	61	67	56.5	
	MIN	15	23	25	18	33	27	38	24	25	21	23	19	17	30	43	31	38	34	35	28	32	33	31	32	33	32	27	31	30	30	28.8	
SUGAR	MAX	43	53	50	53	58	64	60	53	64	60	48	50	63	71	59	54	54	51	57	53	53	51	55	49	55	50	51	55	61	66	55.5	
	MIN	14	22	27	17	19	27	43	27	24	24	26	22	16	26	48	38	39	42	44	25	30	31	31	32	39	31	27	34	30	29	29.5	
EASTERN HIGHLANDS 1D																																	
ARBON 2 NW	MAX	46	54	49	55	58	65	61	57	64	57	55	46	62	69	58	62	52	40	45	57	46	48	49	44	47	39	51	51	60	65	53.7	
	MIN	20	27	26	23	24	30	38	28	29	35	25	26	19	37	35	31	32	30	32	36	32	36	35	33	34	31	31	32	34	35	30.5	
BLACKFOOT DAM	MAX																																
	MIN																																
CONDA	MAX	51	36	44	37	44	46	52	56	48	55	56	48	38	51	64	50			55	40	41	47	44	49	50	48	42	43	50	55	47.9	
	MIN	1	7	18	9	13	22	39	25	20	30	23	26	17	30	35	30			27	30	34	32	28	32	31	30	27	26	30	30	25.1	
DRIGGS	MAX	40	43	45	50	57	62	60	52	59	55	57	50	61	68	65	55	59	50	49	45	44	45	47	49	50	50	50	52	56	60	52.8	
	MIN	25	20	25	25	27	30	34	25	23	26	25	23	25	28	29	30	30	32	30	30	30	30	24	26	23	24	27	30	31	30	27.1	
GRACE	MAX	39	47	45	50	54	61	61	54	63	62	50	48	60	68	61	57	57	47	41	42	51	49	51	53	50	40	44	51	56	64	52.5	
	MIN	15	20	25	20	21	23	36	24	25	34	25	27	16	32	38	28	32	32	31	34	35	32	28	35	35	29	29	28	32	31	28.4	
IDAHO FALLS 16 SE	MAX	37	50	43	48	52	58	60	50	58	56	47	42	55	66	51	52	44	49	49	42	47	42	52	51	50	40	48	53	57	64	50.4	
	MIN	11	19	23	18	21	23	37	27	24	30	25	24	16	28	37	32	33	32	28	31	32	33	30	34	31	31	28	29	32	31	27.7	
ISLAND PARK DAM	MAX	33	40	37	40	47	54	53	45	53	49	41	39	56	60	46	40	42	41	48	42	47	46	53	43	44	41	42	49	52	57	46.0	
	MIN	-1	8	8	3	5	10	23	13	17	27	14	17	8	21	34	32	30	28	27	27	32	31	27	32	33	27	17	26	30	22	20.9	
KILGORE	MAX	32	43	37	37	49	49	49	44	48	44	38	37	45	54	44	44	43	38	45	40	46	47	50	42	42	39	41	48	52	56	44.1	
	MIN	3	6	14	3	5	10	26	18	15	26	9	12	2	18	34	20	29	27	28	25	30	30	30	31	34	27	18	28	28	21	20.2	
LIFTON PUMPING STATION	MAX	35	39	40	42	46	52	55	50	56	56	48	46</																				



# EVAPORATION AND WIND

10AHO  
APRIL 1971

Station	Day Of Month																															Total or Avg.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL PRAIRIES 02																																
MOSCOW U OF I	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	.14	-	-	-	-	.10	.13	.07	.10	.02	.49	.15	.18	.15	.10	.16	-	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	40	218	48	130	80	24	62	119	63	63	73	14	187	89	59	74	51	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	54	52	70	65	55	52	46	40	56	64	62	62	62	69	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	39	38	38	43	39	39	39	35	35	37	43	44	40	41	-
* * * CENTRAL PLAINS 07																																
TWIN FALLS WSASO	EVAP	.18	.15	.27	.20	.20	.27	.36	.12	.19	.15	.24	.12	.24	.40	.20	.21	.26	.09	.00	.34	.21	.06	.18	.10	.01	.28	.15	.20	.19	.25	5.82
	WIND	209	59	179	117	59	124	166	172	64	100	152	86	152	187	129	148	95	191	135	160	178	189	97	135	102	134	113	68	82	81	3863
	MAX	42	48	58	59	66	69	69	51	67	58	43	49	63	60	64	57	70	49	43	61	66	47	62	55	40	47	53	69	65	70	57.3
	MIN	33	33	34	34	34	36	37	36	36	36	35	34	34	34	42	36	36	33	33	36	38	39	41	35	35	35	36	39	41	41	36.1

LIFTON PUMPING STATION ; PAN IS OF STAINLESS STEEL.

## DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	46	44	44	46	48	51	51	49	53	-	-	52	50	51	54	52	55	56	46	51	51	48	49	47	47	45	45	51	52	51	49.5	
		MIN	36	34	35	36	36	38	38	40	40	-	-	40	38	39	45	43	44	42	41	44	45	44	43	42	43	39	40	39	40	41	40.2	
IDAHO FALLS 6 NW	4	MAX	41	46	45	44	48	49	45	47	47	47	48	47	46	50	55	52	51	51	48	44	50	49	57	48	50	40	50	50	50	58	48.4	
		MIN	33	32	33	33	34	34	35	35	35	35	35	35	34	34	36	38	37	37	37	37	37	40	37	37	37	36	36	38	38	38	35.8	
KUNA 3 E	4	MAX	46	45	46	47	47	47	47	48	48	47	47	48	49	50	51	51	51	50	50	50	51	52	52	50	48	51	52	53	53	53	49.3	
		MIN	42	43	43	43	44	45	46	44	46	46	44	45	45	47	50	48	49	47	47	47	48	48	50	48	47	48	45	47	50	49	46.4	
	8	MAX	50	48	49	48	49	49	50	50	50	50	50	50	51	51	53	53	53	53	53	53	53	52	53	54	53	54	52	53	55	53	55	51.6
		MIN	48	47	48	46	48	49	49	50	50	50	50	50	50	51	51	52	53	52	52	52	52	52	52	53	53	52	52	52	51	50	50.6	
TWIN FALLS WSASO	4	MAX	46	51	50	50	55	57	59	49	57	53	44	46	54	52	57	53	60	49	49	52	57	47	55	52	43	43	47	55	56	59	51.9	
		MIN	34	35	37	37	36	38	42	38	36	42	37	37	37	44	45	42	42	41	41	38	42	43	43	41	39	39	39	42	42	39.6		
	8	MAX	43	43	44	45	47	48	50	49	49	48	46	44	47	47	50	50	51	51	46	47	50	48	49	48	52	44	44	49	50	51	47.7	
		MIN	40	40	41	42	43	44	46	44	44	45	43	42	43	44	47	45	46	45	44	44	45	46	46	46	43	43	43	44	47	48	44.1	
	20	MAX	42	42	42	42	42	42	43	44	44	44	44	44	43	43	43	44	44	45	45	45	45	45	45	45	45	45	45	45	45	47	44.0	
		MIN	41	42	42	42	42	42	42	43	44	44	44	44	43	43	43	43	44	44	45	44	44	45	45	45	45	45	44	44	45	45	43.6	
	36	MAX	43	43	43	43	43	43	43	44	44	44	44	44	44	44	44	45	45	46	46	46	46	46	46	46	46	46	46	46	46	46	44.8	
		MIN	42	43	43	43	43	43	43	43	44	44	44	44	44	44	44	45	45	45	46	46	46	46	46	46	46	46	46	46	46	46	44.6	

ABERDEEN EXP STATION

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WSASO

1 DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 2 PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 3 ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOO COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
 4 SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
 5 PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

# SNOWFALL AND SNOW ON GROUND

IDAHO  
APRIL 1971

Station	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * PANHANDLE 01																																
BONNERS FERRY 1 SW											1.0																					
COEUR D'ALENE 1 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PRIEST RIVER EXP STA	11	9	5	2							T																					
SANDPOINT EXP STATION											1.0																					
* * * NORTH CENTRAL PRAIRIES 02																																
GREENCREEK 3 N										6.0	T						T						T	2.0								
NEZPERCE										5.0	T						T						.5	1.5								
POTLATCH 3 NNE																									2.0							
* * * NORTH CENTRAL CANYONS 03																																
LEWISTON WSD											T	T																				
* * * CENTRAL MOUNTAINS 04																																
ANDERSON OAM											T																					
ARROWROCK OAM											T																					
ATLANTA 3	-	48	47	46	45	42	T	40	40	1.0	36	35	T	32	-	28	-	T	25	1.0	23	-	-	-	2.0	2.0	20	19	-	16	12	10
AVERY R. S. NO 2	T										T	.2						T						.7								
CASCADE 1 NW	12	11	9	7	5	3	1	T	T	1.0	T	1.0	T	T	T	T	1.5	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
CENTERVILLE ARBAUG RCH	24	24	23	22	18	16	15	13	12	.6	10	9	7	5	4	T	T	T	T	T	T			2.0								
COBALT	12	12	11	10	9	7	.5	6	5	3	1.0	3	2	.5	1					.5				6.3	5.8	16	14	7	5	2		
DEADWOOD OAM	68	66	65	64	63	62	60	59	58	1.0	59	58	.5	58	56	55	T	54	53	3.0	56	T	52	50	48	46	44	T	42	T	40	
ELK CITY	1.0	12	9	7	7	5	4	T	3	3	6.0	T	1.0	3	9	3	4	4	2	T	T	T	T	T	T	T	T	T	T	T	T	
FAIRFIELD RANGER STA	7	6	5	3	1																											
HAILEY RANGER STATION	15	13	11	9	8	2																										
MC CALL	43	42	39	37	35	32	30	28	25	3.0	28	T	T	23	21	19	16	13	12	T	10	9	6	T	2							
MULLAN FAA	.5	35	34	33	31	29	T	26	25	21	3.0	1.2	18	17	15	14	.5	12	10	10	8	6	4	3	2	T	4.0			T		
POWELL	2.0	36	31	T	30	29	28	25	24	2.5	T	2.0	20	19	17	16	12	10	8	.5	8	8	6	6	4	T	8.8	8	4	T		
SUN VALLEY	28	27	26	24	22	18	T	17	16	15	14	12	12	10	8	4	3	1	T													
WARREN	63	62	61	61	60	59	57	56	5.0	58	1.5	57	56	54	52	51	2.5	50	50	50	50	48	46	42	42	38	38	0.0	4.0	4.0	36	36
* * * SOUTHWESTERN VALLEYS 05																																
BOISE WSD											T																					
GLENNS FERRY											T																					
* * * SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	2.0	2																														
THREE CREEK																																
* * * CENTRAL PLAINS 07																																
BURLEY FAA AIRPORT											T										.1	T										
TWIN FALLS WSASO																																

See Reference Notes Following Station Index

# SNOWFALL AND SNOW ON GROUND

Continued

IDAHO  
APRIL 1971

Station	Day of month																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * NORTHEASTERN VALLEYS 08																																		
GIBBONSVILLE SNOWFALL SN ON GND		2	1	T	T	T				.1															6.0	2.0	T							
* * * UPPER SNAKE RIVER PLAINS 09																																		
ASHTON 1 S SNOWFALL SN ON GND		5	4	3	2	1	T	T	T	T	T	T								1.0	1			T		T	T	T						
BLACKFOOT 2 SSW SNOWFALL SN ON GND																																		
CRATERS OF THE MOON NH SNOWFALL SN ON GND		23	22	20	20	18	16	14	11	8	6	5	4	2									1.0											
OUBOIS EXP STATION SNOWFALL SN ON GND		1	1	T	T																													
IDAHO FALLS FAA AP SNOWFALL SN ON GND											T														T		2.5	1	T					
IDAHO FALLS 46 W SNOWFALL SN ON GND												T																						
POCATELLO WSD SNOWFALL SN ON GND WTR EQUIV											T	T						T	T															
* * * EASTERN HIGHLANDS 10																																		
ISLAND PARK OAM SNOWFALL SN ON GND		63	62	61	60	58	56	54	.5	53	52	51	.5	50	49	48	46	44	44	44	44	44	43	44	42	42	40	40	39	39	38	37	35	33
KILGORE SNOWFALL SN ON GND		40	-	38	-	-	-	-	34	32	-	31	30	-	28	26	25	-	-	22	-	22	20	18	5.0	2.0	1.6	1.3	1.2					
MAJAD CITY FAA AP SNOWFALL SN ON GND																																		
MONTPELIER RANGER STA SNOWFALL SN ON GND		T	3	1																														
DAKLEY SNOWFALL SN ON GND																																		
SWAN VALLEY SNOWFALL SN ON GND													T																					

# STATION INDEX

1040H  
APR 61 1571

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP.	PRECIP.	EVAP.									TEMP.	PRECIP.	EVAP.	
ABRIDGE EAR STATION	0010	09	BINGHAM	12	42 57	112 02	6205	84	84	C	EXPERIMENT STATION	KAMIAH	4793	03	LEWIS	1212						C. RICHMOND BUIEY
AFTERTHOUGHT MINE	0070	06	DAYHEE	12	43 00	116 42	7220	58	58		NATL WEATHER SERVICE	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			JUNIOR HILL CO.
AMERICAN FALLS 1 W	0227	09	POWER	12	42 57	112 52	6205	84	84	C	U.S. RUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			U.S. WEATHER SERVICE
ANDERSON DAM	0375	09	BUTTE	12	42 57	112 52	6205	84	84	C	U.S. RUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			MRS. PUV MC GOVERN
ARBON 2 NW	0347	10	POWER	12	42 57	112 52	6205	84	84	C	U.S. RUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			E. J. GILROY
ARCO	0375	09	BUTTE	12	42 57	112 52	6205	84	84	C	U.S. RUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			MRS. J. GIBSON
ARROWPOCK DAM	0486	04	ELMORE	12	43 03	115 55	5275	84	84	B	U.S. RUR RECLAMATION	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			JAMES J. MC CUB
ASHTON 1 S	0470	09	FREMONT	12	43 04	111 27	5220	59	59		GUST STEPHANSON	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			MALD B. MCBIDE
ATLANTA 3	0441	04	ELMORE	12	43 03	115 17	5450	59	59		LOUISE S. ALEXANDER	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			MRS. J. H. ELLIS
ATLANTA SUMMIT	0499	04	ELMORE	12	43 05	115 14	7500	59	59		NATL WEATHER SERVICE	KELLOGG	4831	04	SHOSHONE	110 10	2312	49	49			U.S. GEOLOGICAL SURVEY
AVERY R. S. NO 2	0528	04	SHUSHONE	10	47 15	115 55	2390	59	59	H	J. S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	NATL WEATHER SERVICE
BAVO MOUNTAIN	0540	04	BLAINE	12	43 39	114 24	6700	59	59	C	U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	ITAH PWR & LIGHT CO.
BAKER FLAT 24	0580	04	BOISE	12	43 21	112 32	4100	59	59		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BARRETT HOTEL BASIN	0607	01	KOOTENAI	9	47 59	116 33	2075	84	84	C	U.S. NAVY	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	MRS. FRONIA A. FARNER
BENTON DAM	0788	01	BONNER	8	48 21	116 48	2640	59	59	C	U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BENTON SPRING	0792	01	BONNER	8	48 21	116 48	2640	59	59	C	U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BLACKFOOT 2 SW	0915	09	BINGHAM	12	43 10	111 21	4437	59	59	H	U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BLACKFOOT DAM	0920	10	CARBIDU	12	43 03	111 43	6200	84	84	C	U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BLISS	1002	07	GOODING	12	42 56	114 57	8255	49	49		HEATH SIDS CANAL CO	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BOGUS BASIN	1014	04	BOISE	12	43 06	116 06	6196	59	59		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	JENNIS L. CROHNER
BOISE LEWIS PEAK DAM	1018	05	ADA	2	43 33	116 04	2840	84	84	C	WORKS OF ENGINEERS	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BOISE WYO	1022	05	ADA	2	43 33	116 04	2840	84	84	C	NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BONANZA	1050	04	CUSTER	11	44 22	112 44	4900	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BONNERS FERRY 1 S	1079	01	BUNDARY	5	48 41	116 19	1810	59	59	H	U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BOSTETTER GS	1091	06	CASSIA	12	42 10	114 19	7500	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BOWNELE DAM	1187	04	ADAMS	11	46 00	116 52	8400	84	84	C	U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BUCKHEADS	1180	04	VALLEY	11	44 25	115 19	6390	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BRUNEAU	1195	05	DAYHEE	12	42 53	115 48	2530	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BRUCE FACTORY	1200	07	CASSIA	12	42 33	113 48	4140	49	49		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BURLEY FLY AIRRRAT	1303	07	CASSIA	12	42 32	113 04	4140	HTD	HTD		FED AVIATION AGENCY	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
BURNET KNOB	1317	04	IDAHO	11	45 43	115 01	6470	59	59		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CABINET GORGE	1363	01	BONNER	8	48 05	116 04	2257	59	59		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CALDER	1368	01	SHOSHONE	12	43 00	116 00	4100	59	59		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CALDWELL	1380	05	CANYON	17	43 05	116 41	2370	HTD	HTD		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CARRIAGE	1408	05	WASHINGTON	12	44 36	116 41	2650	59	59		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CARRIAGE 2 NF	1408	05	WASHINGTON	12	44 36	116 41	2650	59	59		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CAREY 2 SSE	1472	07	BLAINE	12	43 17	113 54	4770	59	59		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CASCADE 1 W	1514	04	VALLEY	12	42 33	113 48	4140	49	49		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CASCADE 2 W	1531	07	TWIN FALLS	12	42 33	113 48	4140	49	49		NATL WEATHER SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CAUSEY CREEK	1577	04	CLEARWATER	3	46 40	115 04	3714	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CHERRYVILLE ABRACR RCH	1634	06	BOISE	2	43 54	115 51	4370	59	59		MRS. VINIA JONES	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CHILLY BARTON FLAT	1663	08	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CHILLY BARTON FLAT	1663	08	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK	1671	09	CUSTER	11	44 30	114 14	5175	59	59		JAMES E. DAVIES	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 2	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 3	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 4	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 5	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 6	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 7	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 8	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 9	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 10	1671	09	CUSTER	11	44 30	114 14	5175	59	59		U.S. FOREST SERVICE	LEWISTON WSD	5241	03	NEZ PERCE	3 40 23	117 01	9430	HTD	HTD	H	U.S. FOREST SERVICE
CLARK 11	1671	09	CUSTER	11																		



Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station names, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DELAYED DATA AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual: \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.



# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO  
MAY 1971  
Volume 74 No. 5

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										TECH. &								Total	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										31° or Above	32° or Below	33° or Below	34° or Below												
* * *																									
PANHANDLE 01																									
BAYVIEW MOSEL BASIN	64.0	39.8	51.9		79	25	31	16+	396	0	0	4	0	2.28		.45	16	.0	0		6	0	0		
BONNERS FERRY 1 SW	70.9	41.0	56.0		85	12	34	21+	277	0	0	0	0	1.34	-.03	.30	16+	.0	0		5	0	0		
CABINET GORGE	70.1	39.5	54.8		85	12	32	21+	311	0	0	2	0	2.14		.52	17	.0	0		7	1	0		
COEUR D'ALENE 1 E	71.3	41.4	56.4	1.0	86	13+	34	21+	266	0	0	2	0	2.11	.07	.45	13	.0	0		6	0	0		
OESMET	68.7	39.4	54.1		82	11	29	20	331	0	0	2	0	2.36		.59	19	.6	0		6	2	0		
PORTHILL	70.3	41.1	55.7	1.0	85	12	33	21+	281	0	0	0	0	1.22	-.16	.28	30	.0	0		5	0	0		
PRIEST RIVER EXP STA	69.5	38.6	54.1	1.6	80	12+	32	15	333	0	0	1	0	1.78	.40	.45	13	.0	0		6	0	0		
SAINT MARIES	70.4	41.7	56.1	.9	84	12+	31	21	274	0	0	1	0	2.41	.42	.63	16	.0	0		6	0	0		
SANPOINT EXP STATION	68.0	40.4	54.2	.4	80	12+	31	15+	330	0	0	2	0	2.28	.23	.44	19	.0	0		6	0	0		
DIVISION																									
* * *																									
NORTH CENTRAL PRAIRIES 02																									
GRANGEVILLE	66.0	40.2	53.1	.9	81	12	29	18	361	0	0	4	0	3.99	.69	1.25	13	T	0		11	2	1		
GREENCREEK 3 N	65.3	38.6	52.0		80	12	30	21+	396	0	0	4	0	2.75		.48	16	T	0		9	0	0		
WISDOM U OF I	67.9	41.0	54.5	.1	82	11	29	21	319	0	0	3	0	2.45	.82	.53	31	.0	0		7	2	0		
NEZPERCE	65.5	39.1	52.3	.2	82	23	30	18	388	0	0	4	0	3.23	.48	.60	16	T	0		8	1	0		
POTLATCH 3 NNE	66.4	38.4	52.4	-1.1	82	12	29	21	385	0	0	6	0	2.40	.46	.62	13	2.0	0		7	1	0		
WINCHESTER 1 SW	61.7	37.0	49.4		76	11	27	21+	477	0	0	8	0	3.29		.85	16	6.0	T	30+	9	1	0		
DIVISION																									
* * *																									
NORTH CENTRAL CANYONS 03																									
OWDORSHAK DAM	74.4	46.5	60.5		91	12	33	21	173	2	0	0	0	2.88		.67	16	.0	0		9	3	0		
FENN RANGER STATION	72.4	41.8	57.1		88	13	36	22+	243	0	0	0	0	3.53		.90	13	.0	0		8	2	0		
KODSKIA	76.7	42.8	59.8	1.3	90	12	34	22+	172	1	0	0	0	3.65	.60	.37	.54	.0	0		8	1	0		
LEWISTON WSD	72.9	47.9	60.4	2.0	82	12	35	21	171	1	0	0	0	1.92	.37	.54	15	.0	0		8	2	0		
DROFIND	77.7	44.9	61.3	1.7	95	12	33	21	151	3	0	0	0	3.03	.76	.91	17	.0	0		8	2	0		
RIGGINS RANGER STATION	74.5	45.6	60.1		88	11	37	14	170	0	0	0	0	2.29	.21	.50	4	.0	0		8	1	0		
SLATE CREEK RS	73.4	45.2	59.3		83	24	36	22+	182	0	0	0	0	2.05		.50	13	.0	0		7	1	0		
DIVISION																									
* * *																									
CENTRAL MOUNTAINS 04																									
ANDERSON DAM	71.9	42.3	57.1	-.8	84	27+	32	19+	242	0	0	2	0	1.35		.49	5	T	0		5	0	0		
ARROWROCK DAM	69.3	42.5	55.9		81	27	34	17	277	0	0	0	0	.62	-.80	.21	5	.0	0		3	0	0		
ATLANTA 3	65.6	31.2	48.4		80	27	24	19+	507	0	0	19	0	3.61		1.08	16	.0	0		7	3	1		
AVERY R. S. NO 2	69.7	39.7	54.7		82	12	31	21	314	0	0	1	0	.88		.26	29	.0	0		7	3	0		
BROWNLEE DAM	76.2	48.9	62.6		88	29+	38	18	121	0	0	0	0												
CASCADE 1 NW	66.0	35.6	50.8		79	27	24	20	433	0	0	9	0	1.01		.46	9	T	0		3	0	0		
CLARKIA RANGER STATION	69.1	36.9	53.0		80	28+	25	21	366	0	0	7	0	4.06		1.20	16	.0	0		9	2	1		
COBALT	65.9	31.8	48.9		81	27	24	20+	494	0	0	21	0	2.54		.75	30	.5	0		9	1	0		
DEANWOOD DAM	63.5	28.5	46.0	.7	76	27	21	20+	581	0	0	25	0	1.14	-.97	.33	16	T	29	1	4	0	0		
DIXIE	58.1	28.5	43.3		75	28	21	20+	664	0	0	27	0	2.50		.56	31	5.0	0		23	1	8		
ELK CITY	65.4M	33.7M	49.6M		79	27+	26	19+	465	0	0	0	0			.88	16	4.0	0	3	17		0		
ELK RIVER 1 S	65.8M	36.3M	51.1M		81	13	25	21	423	0	0	8	0	4.24		.53	30	3.0	0		8	4	0		
FAIRFIELD RANGER STA	67.5	37.1	52.3		80	27	25	18	385	0	0	9	0	1.29		.50	13	1.0	0		4	1	0		
GALENA	55.9	26.1	41.0		70	27	18	20	735	0	0	29	0			.30	16+	.0	0		3	0	0		
GARDEN VALLEY RS	73.4	41.1	57.3	2.3	86	27	29	18	236	0	0	2	0	.95	-.80	.30	16+	.0	0						
GRANGEVILLE 11 SE	69.9	41.4	55.7		83	12	33	22+	285	0	0	0	0	2.45		.52	16	.0	0		8	1	0		
GROUSE	61.4	31.3	46.4		74	27	20	16	571	0	0	18	0	1.37		.41	5	.0	0		5	0	0		
HAYLEY RANGER STATION	66.3	37.8	52.1	-.2	82	12	27	20	395	0	0	6	0	1.36	.03	.33	30	.0	0		5	0	0		
HEADQUARTERS	66.1M	35.2M	50.7M		82	13	26	21	434	0	0	0	0	4.03		.81	16	1.0	T	2+	10	3	0		
HILL CITY	66.8	36.5	51.7	1.7	79	27	24	18	407	0	0	10	0	1.11	-.15	.26	5	.0	0		5	0	0		
IOASH CITY	69.5	35.7	52.6	.4	82	27	25	18	377	0	0	9	0	.95	-.91	.64	5	.0	0		3	1	0		
KELLOGG	72.4	43.7	58.1	3.0	86	13+	33	21	216	0	0	0	0	2.69		.53	16	.0	0		4	1	0		
LOWMAN 3 E NO 2	71.1	35.9	53.5		82	2	27	20+	349	0	0	9	0	1.39		.91	29	.0	0		6	1	0		
MC CALL	63.1	35.3	49.2	2.1	77	28+	27	21+	477	0	0	9	0	1.93	-.42	.91	29	.0	0		4	0	0		
MIDDLE FORK RANCH	66.6	34.5	50.6		81	27	28	20+	439	0	0	12	0	1.21		.28	31	.0	0						
MULLAN FAA	66.3	38.2	52.3		82	12	29	21	389	0	0	4	0	2.52		.98	16	2.0	T	17+	9	1	0		
NEW MEADOWS RANGER STA	66.9	34.5	50.7	1.2	81	3	22	18	435	0	0	12	0	2.28	.21	1.08	29	.0	0		5	1	1		
NORTH STAR RANCH	71.2	37.6	54.4		85	29+	28	19	321	0	0	4	0	2.85		.97	30	.0	0		7	2	0		
PIERCE	66.0	35.5	50.8		81	12	27	21	434	0	0	10	0			.98	17	4.5	T	1	7	1	1		
POWELL	66.1	33.5	49.8		84	27	29	22+	465	0	0	20	0	3.35		1.32	30	.0	0		7	1	1		
SHOUP	70.9	39.0	55.0		85	28+	30	19	303	0	0	1	0	2.89		.88	5	.0	0		8	2	0		
STANLEY	59.0M	27.8M	43.4M		69	27	21	19	658	0	0	0	0	.72		.27	16	T	0		3	0	0		
SUN VALLEY	64.4	32.2	48.3		77	27	22	17	510	0	0	19	0	1.09		.34	21	.5	T	24+	5	0	0		
WALLACE WOODLAND PARK	65.7	38.3	52.0	.6	82	28+	30	21	392	0	0	3	0	2.35	-.10	.72	16	2.0	0		1	7	1		
WARREN	59.2	28.4	43.8		75	27	21	12	648	0	0	26	0	2.76		.72	29	2.0	30	1	9	2	0		
YELLOW PINE	64.8	31.0	47.9	1.1	82	28	25	1	522	0	0	21	0	1.91		.52	31	1.0	0	1	17+	7	1	0	
DIVISION																									

See Reference Notes Following Station Index

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHO  
MAY 1971

Continued

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										50° or Above	32° or Above	32° or Below	50° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
* * * * *																								
SOUTHWESTERN VALLEYS 05																								
BOISE LUCKY PEAK DAM	72.8	45.4	59.1		86	27	30	18	200	0	0	1	0	.59		.25	5	.0	0		2	0	0	
BOISE WSD //R	72.6	47.3	60.0	1.8	86	26	30	18	176	0	0	1	0	.25	- 1.04	.07	12	.0	0		0	0	0	
BRUNEAU	77.9M	45.4M	61.7M		88	26	31	20	130	0	0	0	0	1.02		.35	25	.0	T		7+	4	0	0
CALOWELL	77.9	47.5	62.7	3.9	89	3	36	20+	113	0	0	0	0	.33	- .75	.15	7	.0	0		1	0	0	
CAMBRIDGE	74.2	41.3	57.8	.5	86	26	30	16	232	0	0	4	0	.84	- .61	.35	28	.0	0		3	0	0	
* * * * *																								
COUNCIL	76.7	43.1	59.9	3.3	86	28+	31	20+	172	0	0	3	0	.67	- 1.35	.35	29	.0	0		2	0	0	
DEER FLAT DAM	74.3	46.2	60.3	2.1	83	27	34	17	157	0	0	0	0	1.22	- .16	.90	8	.0	0		2	1	0	
EMMETT 2 E	76.5M	44.4M	60.5M	1.0	88	26	30	18+	161	0	0	3	0	.10	- 1.18	.05	15+	.0	0		0	0	0	
GLENN'S FERRY	79.1M	44.9M	62.0M		90	26			106	1	0	0	0	.64	- .26	.30	4	.0	0		2	0	0	
GRAND VIEW 2 W	77.4	45.5	61.5	.7	90	26	33	19	134	1	0	0	0	.54	- .55	.34	6	.0	0		2	0	0	
KUNA 2 NNE	74.1M	43.1M	58.6M	1.0	85	2	31	20	206	0	0	2	0	.14	- 1.23	.05	7	.0	0		0	0	0	
MOUNTAIN HOME	73.2M	43.2M	58.2M	.8	85	26	29	20	199	0	0	0	0	.40	- .62	.11	6	.0	0		2	0	0	
OLA 4 S	75.4	40.1	57.8		88	26	26	20	233	0	0	7	0	.72		.23	16	.0	0		4	0	0	
PARMA EXPERIMENT STA	76.9	44.5	60.7	1.9	89	4	31	18	162	0	0	2	0	.29		.13	16+	.0	0		2	0	0	
PAYETTE	78.2	45.7	62.0	2.5	90	3	32	16	127	1	0	1	0	.24	- .76	.12	28	.0	0		1	0	0	
SWAN FALLS POWER HOUSE	78.1	49.7	63.9		89	26	39	17	90	0	0	0	0	.84		.34	9	.0	0		2	0	0	
WEISER 2 SE	75.9	42.9	59.4	-.7	86	27+	29	18	182	0	0	3	0	.22	- .77	.09	16	.0	0		0	0	0	
* * * * *																								
DIVISION																								
			60.4	1.6										.53	- .69			.0						
* * * * *																								
SOUTHWESTERN HIGHLANDS 06																								
GRASHER	66.4	36.1	51.3		81	25	24	16	419	0	0	8	0	.40		.13	6+	1.5	2	21	2	0	0	
HOLLISTER	66.6	41.0	53.8		79	26	29	17	341	0	0	3	0	1.93		.88	22	3.0	0		5	1	0	
REYNOLDS	68.2	40.4	54.3		80	28	28	20+	325	0	0	5	0	.97		.42	7	.0	0		3	0	0	
THREE CREEK	62.9	35.2	49.1		74	26+	25	18	489	0	0	15	0	3.67		1.45	22	18.0	10	22+	5	2	1	
* * * * *																								
DIVISION																								
			52.1	-.5										1.74	.30			5.6						
* * * * *																								
CENTRAL PLAINS 07																								
BLISS	73.7	42.5	58.1		87	26	28	18	217	0	0	4	0	.82	- .06	.65	21	.0	0		1	1	0	
BURLEY FAA AIRPORT	67.3	41.6	54.5		81	27+	33	17	319	0	0	0	0	2.14		.41	20	.0	0		6	0	0	
CASTLEFORD 2 N	72.7	41.2	57.0		82	26+	31	14	243	0	0	4	0	2.01		1.10	21	6.5	0		5	1	1	
HAZELTON	70.5	41.8	56.2	-.8	84	27	31	19+	273	0	0	3	0	1.62	.53	.59	22	.9	0		3	1	0	
JEROME	72.4	43.5	58.0	.6	86	26	32	21+	226	0	0	3	0	1.24	.37	.50	21	1.5	0		3	1	0	
* * * * *																								
MAGIC DAM	66.2	42.6	54.4		80	27	32	16	325	0	0	1	0	.75		.16	10	.0	0		4	0	0	
MINIDOKA 10 WNW	67.1	37.8	52.5		81	28	26	19+	379	0	0	5	0	1.66		.42	10	.0	0		5	0	0	
MINIDOKA DAM	68.6	41.8	55.2		83	27	30	19	298	0	0	3	0	1.50		.35	9	T	0		4	0	0	
PAUL 1 ENE	67.0	41.0	54.0		81	28+	31	17	335	0	0	1	0	3.63		.91	31	.0	0		8	3	0	
PICABO	67.0	34.1M	50.6M		81	28	23	19+	437	0	0	11	0	.62		.14	10	.0	0		3	0	0	
* * * * *																								
RICHFIELD	68.6	39.7	54.2		80	27+	25	18	327	0	0	5	0	.58	- .27	.13	22	.0	0		3	0	0	
SHOSHONE 1 WNW	72.8M	42.2M	57.5M	1.6	84	28+	28	18	235	0	0	4	0	1.08	.09	.35	21	.0	0		5	0	0	
TWIN FALLS 2 NNE	69.8	42.8	56.3	- 1.1	84	27	32	21	272	0	0	1	0	1.53	.53	.43	22+	1.7	1	21	5	0	0	
TWIN FALLS 3 SE	69.2	41.1	55.2	- 1.3	82	27	31	21	300	0	0	3	0	2.08	1.07	.66	30	3.0	2	21	6	2	0	
TWIN FALLS WSASO	67.8	42.0	54.9		83	27	31	17	307	0	0	2	0	2.00		.41	21	1.5	2	21	6	0	0	
* * * * *																								
DIVISION																								
			55.2	- 1.0										1.55	.60			1.0						
* * * * *																								
NORTHEASTERN VALLEYS 08																								
CHALLIS	66.1	38.6	52.4	-.5	80	28+	28	18	383	0	0	6	0	1.05	- .06	.28	21	.0	0		5	0	0	
CHILLY BARTON FLAT	62.0	33.3	47.7		78	28	21	18	530	0	0	12	0	1.50		.31	31+	.0	0		5	0	0	
GIBBONSVILLE	68.0	34.5	51.3		85	27	25	19	416	0	0	10	0	2.05		.55	16	.0	0		6	1	0	
LEAODRE NO. 2	64.1M	30.6M	47.4M		81	27	18	20	538	0	0	0	0	1.49		.0	0	.0	0		0	0	0	
MACKAY RANGER STATION	65.4	36.8	51.1	.1	78	28+	27	19	424	0	0	6	0	1.21	.12	.40	4	.0	0		5	0	0	
* * * * *																								
MACKAY 4 NW	62.3M	36.0M	49.2M		77	27	27	14	480	0	0	0	0	.90		.19	5	.0	0		5	0	0	
MAY RANGER STATION	67.5	34.7	51.1		81	27	26	20+	423	0	0	10	0	1.04		.31	30	T	0		4	0	0	
SALMON 1 N	68.6	39.2	53.9		86	27	28	19	336	0	0	4	0	1.14		.48	31	T	0		4	0	0	
* * * * *																								
DIVISION																								
			50.5	- 1.1										1.30	.05			T						
* * * * *																								
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	67.3	38.5	52.9	- 1.5	83	28	28	18	370	0	0	3	0	.68	- .23	.18	10	.0	0		3	0	0	
AMERICAN FALLS 1 SW	67.6	41.7	54.7		83	27	33	22+	313	0	0	0	0	.88		.23	9	T	0		4	0	0	
ARC 3 SW	67.1M	38.0	52.6M		78	27	25	19	366	0	0	4	0	.89		.57	30	T	0		1	1	0	
ASHTON 1 S	65.9	36.1	51.0	-.7	83	27	26	20	426	0	0	6	0	1.72	.27	.69	30	T	0		4	1	0	
BLACKFOOT 2 SSW	70.0	39.1	54.6		84	27+	31	18	316	0	0	5	0	.38	- .74	.12	6	.0	0		2	0	0	
* * * * *																								
CRATERS OF THE MOON NM	64.6	35.3	50.0		79	26	24	18	463	0	0	12	0	2.18		1.02	30	T	T	17	6	1	1	
ODDIS EXP STATION	64.9	39.0	52.0	-.2	81	27	27	17	396	0	0	3	0	1.23	- .19	.69	30	T	0		3	1	0	
FORT HALL INDIAN AGENCY	69.4	39.4	54.4	-.7	83	27	30	17	320	0	0	3	0	.36	- .78	.15	30	T	0		2	0	0	
HAMER 4 NW	69.3	37.6M	53.5M		85	27	27	17	340	0	0	6	0	1.31		.52	22	T	0		6	1	0	
HOWE	69.4	38.9	54.2		81	27	29	19+	330	0	0	2	0	1.74		.59	29	T	0		4	2	0	
* * * * *																								
IOAHO FALLS 2 ESE	69.4	39.1	54.3		86	27	30	17	330	0	0	1	0	1.36		.64	22	T	0		4	1	0	
IOAHO FALLS FAA AP	66.6	39.7	53.2	-.7	85	27	32	17	361	0	0	1	0	1.33	.35	.56	22	T	0		4	1	0	
IOAHO FALLS 45 W R	65.6	35.9	50.8	- 1.8	81	27	23	18	432	0	0	9	0	1.48	.38	.85	29	.3	0		4	1	0	

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										31° or Above	31° or Below	31° or Below	0° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MALTA 2 E	69.2	40.2	54.7		84	27+	28	18	311	0	0	3	0	2.80		.41	31		.0	0		10	0	0			
POCATELLO WSO	66.6	38.7	52.7	- 2.4	83	27	30	18	376	0	0	3	0	.50	- .63	.13	22		.0	0		5	0	0			
ST ANTHONY 1 WNW	68.8	39.1	54.0		84	27	32	17	335	0	0	1	0	1.61		.69	30		.0	0		1	0	0			
SJGAR	68.9	36.9	52.9	.3	85	27	28	20+	368	0	0	7	0	1.44	.31	.32	22+		T	0		6	0	0			
DIVISION			53.1	- .4										1.29	.13			T									
* * * EASTERN HIGHLANDS 10																											
ARBON 2 NW	65.4	36.9	51.2		78	26	28	18+	423	0	0	6	0	.62		.14	31		.0	0		4	0	0			
BLACKFOOT DAM																											
CANDA	60.9M	35.3	48.1M		78	28	25	17	524	0	0	8	0	1.46		.60	30		1.0	T	22+	5	1	0			
ORIGGS	64.5	34.0	49.3	1.4	79	27	27	17	480	0	0	15	0	2.71	.97	.75	30		.0	0		7	2	0			
GRACE	65.1	35.8	50.5	.0	77	28+	26	17	443	0	0	5	0	1.41	-.40	.33	22		.0	0		6	0	0			
IDAHO FALLS 16 SE	63.0	34.8	48.9		79	27	24	18	491	0	0	8	0	1.37		.40	22		3.2	T	17+	3	0	0			
ISLAND PARK DAM	59.8	31.6	45.7		80	27	18	17	591	0	0	20	0	1.79		1.03	31		3.0	T	1	4	1	1			
KILGORE	59.2	31.8	45.5		75	27	24	17+	597	0	0	17	0	1.70		.85	31		T		8	1	4	1			
LIFTON PUMPING STATION	60.7	40.7	50.7	- .5	75	27+	31	17	440	0	0	2	0	1.14	-.02	.31	20		.0	0		3	0	0			
MALAO	66.2	40.3	53.3	- 1.4	82	27	31	19+	357	0	0	3	0	1.64	.26	.47	9		.0	0		4	0	0			
MALAO CITY FAA AP	68.0	38.7	53.4		81	27	29	18	355	0	0	2	0	1.70		.47	31		.0	0		5	0	0			
MONTPELIER RANGER STA	62.7M	35.9M	49.3M	- 1.2	80	28	27	17	484	0	0	6	0	1.36	-.08	.45	21		.5	T	18+	5	0	0			
DAKLEY	68.2	41.2	54.7	-.3	80	26	30	18	311	0	0	2	0	2.59	1.22	.76	21		2.0	0		8	1	0			
PALISADES DAM	66.4	39.4	52.9		79	28+	30	17	370	0	0	1	0	1.86		.87	22		1.0	1	17	5	1	0			
PRESTON 3 NE	65.9	37.8	51.9		80	27	28	16	401	0	0	5	0	2.51		.72	21		.0	0		10	1	0			
STREVELL	63.2	39.0M	51.1M		77	27	25	18	435	0	0	5	0	1.96		.60	9		.0	0		7	1	0			
SWAN VALLEY	65.4	34.5	50.0		79	27	28	15	460	0	0	13	0	2.07		.76	22		2.0	0		5	1	0			
TETONIA EXP STATION	62.2	32.7	47.5		78	27	22	17+	537	0	0	16	0	2.49		.69	30		.0	0		8	2	0			
DIVISION			50.2	- .5										1.79	.15				.7								

### EXTREMES

HIGHEST TEMPERATURE	95	OATE	12
PROFINO			
LOWEST TEMPERATURE	18	OATE	20+
3 STATIONS			
GREATEST TOTAL PRECIPITATION	4.24		
ELK RIVER 1 S			
LEAST TOTAL PRECIPITATION	.10		
EMMETT 2 E			
GREATEST 1 DAY PRECIPITATION	1.45	OATE	22
THREE CREEK			
GREATEST TOTAL SNOWFALL	18.0		
THREE CREEK			
GREATEST DEPTH OF SNOW	30	OATE	01
2 STATIONS			

### SPECIAL WEATHER SUMMARY

In general, May was near an average month, climatologically. However, there were notable variations. Temperatures dropped some 10° lower than normal early in the month, mid-month and again at the end. Intervening warm periods returned averages to near normal.

Precipitation was scattered and light southwest. Moderate to heavy rain mid and end of month brought monthly totals elsewhere to above normal. Nearly complete reports show Central Plains

averaged 159 percent of normal, North Central Canyons averaged 125 percent, North Central Prairies 123 percent, and Upper Snake River Plains 121 percent of normal.

Individual station totals greater than 200 percent of normal include Paul, Minidoka County, 367 percent; Malta, Cassia County, 214 percent; and the Twin Falls Sugar Factory, Twin Falls County, 206 percent.

Kenneth A. Rice  
NOAA Climatologist - Idaho  
481 Federal Office Building  
550 West Fort Street  
Boise, Idaho 83702

# DAILY PRECIPITATION

IDAHO  
MAY 1971

Station	Total	Day of Month																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * * PANHANDLE 01																																				
BAYVIEW MODEL BASIN	2.28					.01							.44	T		.45	.36	.01		.42	.02												.14			.43
BONNERS FERRY 1 SW	1.34				.01	.30	.07						.10	T	T	.30	.03	.03		.04	T	T													.24	.22
CABINET GORGE	2.14				T	.11	.01		T				.11	.02	.12	.41	.52	.02		.05	.06	T						T	.03	.18		.03	.38	.09	.09	
CDEUR D'ALENE 1 E	2.11				T								.45			.36	.17			.43	.03	T					.04	T					.28	.35	.15	
DESHET	2.36												.57	.38	.33	.27				.59	.02							.04	T					.15		
* * * PORTHILL																																				
PRIEST RIVER EXP STA	1.22					.23	.19					T	.45		.11	T	.10	.03	.07	.06	.06	T												.28	.09	
SAINT MARIES	1.78					T							.45		.10	.38	.34	.07		.44	.04							T					.17	.13	.13	
SANPOINT EXP STATION	2.41				.04	T			T				.37		.02	.63	.34			.46	.02						.02	T					.10	.40	.10	
2.28									T				.34			.43	.20			.44	.10												.25	.20	.20	
* * * NORTH CENTRAL PRAIRIES 02																																				
GRANGEVILLE	3.99			.23	.14	.12			.17				1.25		.73	.17	.03		.31	T							.18	.03				.01	.45	.17	.17	
GREENCREEK 3 N	2.75				.10	.12			.30				.40		.02	.48	.08		.13	.07							.33						T	.42	.20	
MOBCOW U DF 1	2.45								.02				.51		.28	.28	.02		.37	.05							.13	.03	.01				.22	.53	.53	
NEZPERCE	3.23				.03	T			.42				.48	T	.04	.60	.21	T		.22	.01						.35	.08					.39	.37	.37	
POTLATCH 3 NNE	2.40				T				.06				.62		.41	.15	.15		.31								.03						.30	.37	.37	
WINCHESTER 1 SW	3.29				.18	T			.03				.48	T	.28	.85	.34		.20	.03							.06	.16	T			T	.36	.32	.32	
* * * NORTH CENTRAL CANYONS 03																																				
DWORSHAK DAM	2.88				.02								.20			1.46	.09			.30												.25		*	.56	
FENN RANGER STATION	3.53				.23		T					.14	.34	.18		.67	.59	.03		.07	.14						.07	.14			.05	.05	.44	.44	.44	
KAMIAH	3.29				.07		.13					.07	.87	.03		.76	.02	.10		.02	.41						.14	.12					.75	.29	.29	
KODSKIA	3.65				.13	.02			.02	.07			.90		T	.81	.41	T		.39							.39	.03					.34	.21	.21	
LEWISTON WSD	1.92			T					T			.21	.26		.54	T			.18							.12	.12	.02	T			.23	.24	.24		
* * * DROFIND																																				
RIGGINS RANGER STATION	3.03				.05								.32	T		.40	.91		.28	.11							.21	T				.16	.39	.39		
SLATE CREEK RS	2.29				.50				.29			.02	.18	.32		.18	.03		.30	.30		T					.07					.18	.22	.22		
2.05					.38	.01			.17				.50			.18			.18	.09												.40	.14	.14		
* * * CENTRAL MOUNTAINS 04																																				
ANDERSON DAM	1.35				T	.49	.07					.30	.18			.18							.12									.01	T	T		
BRADAROCK DAM	1.62					.21	.09	T					.37			.25	.04										.08	T					T	T	T	
ATLANTA 3	-												.55	.18	.01	1.08	.55	.04		.23	.02						.08	.34	.03			.40	.02	.40	.02	
AVERY R. S. NO 2	3.61				T	.06			T	.04			.08			.18	.02										.08	.05	.02		.02	.26	T	.40	T	.40
BROWNLEE DAM	1.88					.05			T	.14																								.40	T	.40
* * * CASCADE 1 NW																																				
CENTREVILLE ARBAUG RCH	1.01						T		.46			T	.16		.15	T			T	.02						.02	.02			.01	.03	.09	.05	.05	.05	
CLARKIA RANGER STATION	1.68					.94			.11			.03	.32			.07																.02	.21	.21	.21	
CODALE	4.06								.08	.10			.57	.03		1.20	.38	T	.43	.17					.02	.04	.22	.15			.05	.40	.32	.32	.32	
DEADWOOD DAM	2.54				T	.10	.34			.08			.12			.33	T		T	.03	.03					.12	.12	.02	T			.75	.29	.29		
1.14					T	.19	.01		T	.09																	.01	T	T		.04	.01	.19	.09	.09	
* * * DIXIE																																				
ELK CITY	2.50				.04				T	.12			.29	T		.38	.12	.06		.29	.04											.17	.29	.29		
FAIRFIELD RANGER STA	1.29								T	.23			.41			.50	.04		.40	.03											.01	.67	.09	.55	.55	
GALENA	-								.01	.16			.21			.02			.30	T							.05	.01					.53	.30	.30	
GALENA	-					.01							.50			.27						.09											.30	.08	.08	
* * * GARDEN VALLEY RS																																				
GROUSE	2.45				.32	.05			.22				.08		.02	.52	.15	.02		.30							.01	T	T			.01	.01	.01	.01	
HALLEY RANGER STATION	1.37				.03	.41	.07		.13	.02		.04	.16			.11			.02	.02						.07	.05	.17	.01			.24	.07	.15	.15	
HEADQUARTERS	4.03				.03	T	.03		.25	.22		.12	.27	T		.04			.01	.01						.44	.22					.36	.42	T	.41	
4.03					T	T			.22				.10	T		.81	.56	.18		.01	.44	.22										.41	.53	.53		
* * * HILL CITY																																				
IOAHE CITY	1.11					.26	.25			T	T	T	.20			.17						.15										.21	.04	.04		
KELLOGG	2.6				.02	.06	.01			T	T	T	.57	*	*	.95			*	.35												.20	.28	*	.25	
LOWMAN 3 E NO 2	1.39				T	.25			T	.28			.21			.53	.02					T										.09	.03	.03	.03	
MC CALL	1.93				.03		.03		T				.19		.20	.16	T		.15	T												.91	.16	.16	.16	
* * * MIDDLE FORK RANCH																																				
MULLAN FAA	1.21					.24			.07				.20	T	.01	.07	.06	T		.03												.04	.21	.28	.28	
NEW MEADOWS RANGER STA	2.52					T	T		.03	.06			.24	.08	.02	.98	.22		.22	.13	T					.02	.12	.11			T	.12	.17	.17		
NORTH STAR RANCH	2.28					T	T		.26	.01			.40	T		.22	.01	T		.07												1.08	.05	.08	.08	
PIERCE	2.85					T			.07				.05	.20		.26	.02	.04		T	.21	T	T				.01	T	T		.17	.50	.97	.34		
-	-					T			.07				.55	.05		.80	.98	.11		.08												.12	.12	.12	.12	
* * * PDWELL																																				
SHOUP	3.35				.02	.01			T	.37			.08	.12		.30	.04	.04		.32												.07	.12	.12	.12	
STANLEY	2.87				.08	.03			.24				.20		.37				.02	.05												.15	.10	.21	.57	
SUN VALLEY	1.09				.02	T	.01		.03				.14		.27	.02			T	.04													.13	.09	.09	
WALLACE WOODLAND PARK	2.35				.02	.01			.04			.02	.27		.01				.36	.34						.10						.16	.12	.12	.12	
2.35					.01	.06							.21	.01		.72	.31	.04		.36	T						.05	.23	.17			.06	.12	.12	.12	
* * * WARREN																																				
YELLOW PINE	2.76				T	T			.12				.42			.59	.04		.12	.10												.72	.36	.15	.15	
1.91					T		.01						.14	.10		.49	.05	.02		.18												.25	.13	.52	.52	
* * * SOUTHWESTERN VALLEYS 05																																				
BOISE LUCKY PEAK DAM	1.59				T	.25	.06		.01	.03	.02		.13			.06	T		T	T											.02	T	T	.02	.02	
BRUNEAU	1.02				.01	.04			T	.20																										

# DAILY PRECIPITATION

104MO  
MAY 1971

Continued

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RICHFIELD	.58				T				.08		.12			.05								.12	.13								.08	
SMOSHONE 1 WNW	1.08				T				.20					.12								.35	.12								.29	
TWIN FALLS 2 NNE	1.53					.01	.02		.01		.09			.17		T	T				T	.43	.43	.22			.01	T		.13	.01	
TWIN FALLS 3 SE	2.08					T	.03		T		.10			.11	T							.42	.04	.10			.02	T		.06	T	
TWIN FALLS W5450	2.00						.02				.10	.01		.09	.07		T				T	.41	.40	.22			T	T	.30	.37	.01	
* * *																																
NORTHEASTERN VALLEYS	08																															
CHALLIS	1.05		.01						.01					.22		.04	.11	.03			T	.28	T						.10	.24	.15	.08
CHILLY RARTON FLAT	1.50				T	.21	.31			.05				.21			.55	T	.02			.30						T	.08	.31		
GIBBONSVILLE	2.05				.02	.12	.03			.03	.05			.21			.55	T		.03			.56						.28	.34	.39	
LEADORE NOL 2	1.49				.15	.14	.12			.07				.07			.12					.07										
HACKAY RANGER STATION	1.21				.40	.14	.12		.04		.08			.12		.04						.07					.01	T		.17	.06	.16
HACKAY 4 NW	.90					.19	.11			.06												.13			.05		.07			.14	.15	
MAY RANGER STATION	1.04					.04	.08			T							.20				T	.11				.06				.31	.24	
SALMON 1 N	1.14				.34	.02				T				T								.20								.10	.48	
* * *																																
UPPER SNAKE RIVER PLAINS	09																															
ABERDEEN EXP STATION	.68					.04	T				.06	.18		.01	T							.09	.14						.06	.11		
AMERICAN FALLS 1 SW	.88						T			.23				.01	T							.18					.02		T	.15		
ARCO 3 SW	.89					.07	.04							.02			.08	T					.01							.57	.07	
ASHTON 1 S	1.72				T	.04	.30				T			.09		.16	T			.06		.04	.17					T	.69	.09		
BLACKFOOT 2 SSW	.38						.12			.01	.07						.01					.10	T							.07		
CRATERS OF THE MOON NM	2.18					.03	.09			.14	.28			.13		.08	T					T	.07	.16					.01	1.02	.17	
QUODIS EXP STATION	1.23				T	.05	.13				.28			.01		.07	T	.04				.12	.04						.09	.08		
FORT HALL INDIAN AGENCY	1.36					T								T		.03	T					T	.06							.15	.12	
HAMER 4 NW	1.31					T	.11				.12			T		T						T	.52	.05					T	.25	.04	
HOWE	1.74				.07	.10	.11				.12			T	.05	T	.05	.04	.12	T		.05	.10	.04		.23			.39	.52		
104MO FALLS 2 ESE	1.36				.08		.08			.16				T		.18	T			.20		T	.64	.02					T		T	
104MO FALLS 4A AP	1.33				.36	.15				.06				T		.10	.08	T				.13	.02	.16			T		.85	.07	.03	
104MO FALLS 4B W	1.48				T	.06	T			.10				.03								.13	.02	.16					.08	.12	.06	
MALTA 2 E	2.80				.30	T	T		.10		.35	.25		T								.25	.39	.28				T	.30	.21	.41	
POCATELLO WSD	//R	T			T	.01	.01			.01	.01	.02		T			.01	.03	T	T	T	.13	.01			T		T	.08	.12	.06	
ST ANTHONY 1 WNW	1.61					.10	.22			.03				.06			.14	.06					.19	.03					.69	.09		
SUGAR	1.44				T		.32			.02				.04			.12	T		.02		T	.32	.17			T		.17	.26		
* * *																																
EASTERN HIGHLANDS	10																															
ARBON 2 NW	.62				T	.03	.12			T	.10	.03										T	T	.03	.10				.07	T		.14
BLACKFOOT OAM	-																															
CONON	1.46						.15																									
ORIGGS	2.71									.35				.07		.15			.08	.07	.02	.03							.30	.55	.75	.10
GRACE	1.41				.13	.10	.03			T				T	.09		T	.08	.03	T		.01	.33	T					.29	.19	.13	
104MO FALLS 16 SE	1.37					.05				.30	T			.02	T	.08	.29	T				.07	.04	.40	T			T	T	.08	.04	
ISLAND PARK OAM	1.79				T	T				T				.09		.09	.21	T				.01	.21	T		.02	T		.13	1.03		
KILGORE	1.70				.03	.02	.04			.04	.03	T		.16		.22	.02					.06	.06						.17	.85		
LIFTON PUMPING STATION	1.14				.05	.04	T		.07	.02	.09			.09	T	.13	.02	.02				.31	T	.04					.03	.23		
MALAO	1.64				.05	.02	.15		.03	.01	.47	.02		.06	.02		.02					.08	.31					.07		.03	.33	
MALAO CITY FAA AP	1.70				.20	T	.17			.02	.31	.05		.02		.20		.01	.17	.04	.05	.09	.29						.07	.47		
MONTPELIER RANGER STA	1.36					.01	.04			T				.05		.17	.02	.05				.20	.45	.10	.08				.01	.03		
DANLEY	2.59				.20	.20	.17				.19	.03				.06	.76	.49	.04				.76	.49	.04					.22	.14	
PALISADES OAM	1.88									.24	.04			T	.02	.01	.17	.04	.05	.02		.08	.87	.01					.20	.13		
PRESTON 3 NE	2.51					.18	.24	.02	.06	.17				.11		.18	.11	.12				.02	.72	.05	.08			.14		.20	.31	
RIRIE 12 ESE	-																															
STREVELL	1.94					.08	.12		.03	.03	.60			.07		.67						.12	.03	.34	.08	.15			.19	.10	.17	
SWAN VALLEY	2.07					.16				.21				.08			.32					.08	.76						.37	.08		
TETONIA EXP STATION	2.49					.30			.14	.11				.07		.06	.19	.04				.02	.50			T	T	.10	.69	.27		

## SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation						Percent of Possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							MOUNTAIN												
							05	11	17	23									
BOISE WSD	32	1.8	11.0	37	SE	26	60	41	29	50	7	8	0	0	0	15	70	6.4	
LEWISTON WSD	-	-	-	-	-	-	74	52	38	-	6	1	7	1	0	15	-	6.5	
POCATELLO WSD	22	3.4	9.5	37	SW	16	71	43	35	59	8	10	2	0	0	20	55	6.9	

# DAILY TEMPERATURES

10AHD  
MAY 1971

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	56	65	68	71	66	52	60	68	75	71	70	74	71	61	59	55	48	48	56	49	49	68	67	68	79	67	72	75	77	73	47	
	MIN	31	40	42	40	44	44	42	38	42	34	44	45	44	39	32	39	37	31	33	35	32	33	38	43	46	48	53	39	40	43	42	
BONNERS FERRY 1 SW	MAX	72	76	78	73	62	61	74	70	77	84	84	85	83	61	57	52	52	65	58	49	70	76	79	80	76	77	80	79	79	71	59	
	MIN	34	37	40	41	44	45	34	43	38	40	40	45	47	42	34	41	41	40	37	40	34	36	39	46	46	45	53	39	39	45	45	
CABINET GORGE	MAX	71	76	77	76	69	62	76	72	70	79	82	85	82	59	59	50	47	65	62	50	66	74	77	79	75	77	79	78	75	61	62	
	MIN	33	38	37	39	46	40	36	40	41	36	40	42	46	41	32	38	36	38	34	37	32	34	37	41	44	47	51	40	40	44	43	
COEUR D'ALENE 1 E	MAX	78	77	82	82	61	66	74	75	70	78	84	86	86	59	59	59	47	61	60	50	68	74	74	78	78	78	80	81	79	71	55	
	MIN	35	39	39	46	45	42	37	42	44	38	41	42	46	41	38	38	35	34	37	38	34	36	41	46	51	48	44	45	43	43	41.4	
DESMET	MAX	78	79	78	75	58	63	72	70	70	71	82	80	79	56	49	49	57	64	52	50	69	71	76	71	76	74	74	77	76	72	63	
	MIN	34	40	40	49	40	41	33	40	42	45	34	41	35	39	37	31	34	34	33	29	33	38	43	38	43	51	45	52	42	45	40	
RORTHILL	MAX	68	73	78	76	72	65	73	74	72	76	80	85	75	58	55	57	57	64	64	48	72	76	79	82	68	72	78	78	77	68	59	
	MIN	34	38	39	41	43	45	36	38	41	41	42	43	45	39	33	42	40	38	38	38	33	37	43	47	46	45	49	42	42	48	47	
PRIEST RIVER EXP STA	MAX	73	79	80	78	68	59	72	72	70	76	80	80	77	56	56	48	53	61	59	47	68	73	76	77	76	79	79	78	69	57		
	MIN	33	35	34	39	44	41	33	36	41	34	33	39	42	35	32	39	39	35	35	38	35	35	39	45	46	49	59	48	45	42	38.6	
SAINT MARIES	MAX	77	79	79	78	56	66	75	74	68	77	84	84	80	58	58	57	43	62	61	49	67	72	75	77	77	78	79	80	78	78	55	
	MIN	37	40	43	48	45	45	38	43	40	38	42	44	44	43	38	38	33	36	37	34	31	34	41	47	51	48	53	46	48	45	42	
SANDPOINT EXP STATION	MAX	72	76	76	70	63	59	71	72	72	75	80	80	70	54	55	53	48	60	54	46	68	69	71	75	72	78	79	78	77	73	61	
	MIN	31	38	40	42	45	44	44	35	38	35	41	40	46	40	31	40	40	35	38	38	37	34	38	45	45	51	54	37	41	44	45	
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX	77	79	74	65	59	68	73	65	68	73	79	81	66	58	68	47	40	60	50	51	63	68	74	77	71	73	75	78	68	46	52	
	MIN	37	48	46	44	44	43	40	45	43	37	43	46	40	37	34	34	31	29	35	33	30	32	40	45	49	44	51	52	45	33	36	
GREENCREEK 3 N	MAX	76	77	71	71	59	67	72	61	65	73	79	80	69	56	67	48	40	57	54	50	64	65	72	75	69	71	72	74	66	51	53	
	MIN	35	44	44	42	44	42	36	47	40	35	40	40	40	35	31	33	33	30	34	30	30	34	37	42	47	43	46	49	45	33	35	
MOSCOW U OF I	MAX	77	79	78	75	63	67	72	70	65	74	82	81	76	56	65	50	49	60	60	52	67	68	72	75	74	74	75	76	75	48	49	
	MIN	42	46	45	50	40	44	43	42	38	37	47	50	42	38	41	39	32	34	40	30	29	34	39	46	51	44	51	42	42	37	37	
NEZPERCE	MAX	75	75	70	67	58	68	70	63	64	72	78	79	71	54	65	50	40	56	55	50	63	65	82	74	71	70	72	74	72	54	52	
	MIN	39	44	42	47	43	42	35	43	39	34	34	45	40	37	33	33	32	30	35	32	31	35	37	43	51	44	49	47	50	33	34	
ROTCLATCH 3 NNE	MAX	78	80	76	70	61	66	73	68	65	74	81	82	61	53	64	49	47	60	58	52	66	68	71	74	67	75	75	77	64	51	51	
	MIN	34	42	40	48	38	40	35	38	37	32	38	39	41	38	37	39	31	31	35	31	29	32	36	42	50	44	51	41	44	38	39	
WINCHESTER 1 SW	MAX	73	73	69	66	55	64	67	63	60	67	76	74	67	50	60	44	39	53	51	44	58	62	68	71	67	67	68	72	68	50	47	
	MIN	36	42	43	43	41	37	34	43	33	30	41	41	37	35	31	32	27	29	33	28	27	31	40	41	48	42	45	46	44	33	33	
* * *																																	
NORTH CENTRAL CANYONS 03																																	
OWDRSHAK OAM	MAX	74	86	82	82	73	65	76	80	70	75	83	91	90	69	69	72	59	49	70	52	65	74	78	82	86	78	80	85	87	74	51	
	MIN	43	49	48	57	53	51	43	50	44	41	47	49	49	42	43	42	38	36	43	41	33	39	44	51	56	54	55	51	57	51	43	46.5
FENN RANGER STATION	MAX	73	84	85	81	72	60	75	79	66	74	80	86	88	66	65	72	53	47	67	54	60	68	79	79	82	76	78	83	84	77	50	
	MIN	38	40	43	43	46	45	41	41	44	39	39	41	41	39	36	40	36	36	36	38	37	36	45	43	45	47	49	54	50	48	40	
KODSKIA	MAX	83	85	81	80	67	77	81	80	75	83	89	90	85	67	74	70	48	68	66	64	73	78	83	84	83	80	84	87	85	69	60	
	MIN	37	46	45	48	51	46	41	50	44	38	41	43	47	43	36	41	36	35	35	36	34	40	46	49	46	54	54	48	42	41	42.8	
LEWISTON WSO	MAX	82	83	83	68	64	77	79	74	73	80	88	90	67	62	71	54	55	66	56	59	72	77	81	83	75	81	84	86	73	58	58	
	MIN	46	55	51	56	49	51	47	51	48	42	50	54	50	48	44	46	40	36	43	40	35	43	48	52	57	52	58	55	55	42	42	
DROFIND	MAX	84	85	84	81	69	77	80	82	76	82	90	95	93	69	71	71	52	67	69	60	74	77	81	83	85	81	85	87	89	72	59	
	MIN	40	47	46	52	53	49	42	44	45	41	45	46	48	41	41	42	38	35	40	40	33	37	42	49	55	52	54	53	55	44	42	
RIGGINS RANGER STATION	MAX	84	82	82	78	70	68	79	78	72	79	88	86	84	68	70	62	50	66	66	59	64	70	76	80	78	83	80	83	81	78	54	
	MIN	48	54	44	50	49	50	46	49	44	44	50	40	48	37	38	40	38	38	43	39	42	40	43	50	53	50	59	52	48	45	42	
SLATE CREEK RS	MAX	73	82	82	78	61	70	78	76	77	78	80	82	79	76	71	69	49	67	64	59	64	72	80	83	78	77	80	82	78	70	60	
	MIN	40	49	48	52	50	44	40	42	50	50	44	46	47	42	38	44	40	36	42	39	37	36	40	48	52	48	54	57	55	46	44	
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	81	82	80	75	64	70	73	72	73	71	75	77	66	67	76	74	53	63	64	60	63	64	71	78	80	84	84	81	74	70	64	
	MIN	40	44	45	42	44	46	44	47	44	45	44	44	49	35	40	38	34	32	32	35	36	38	38	42	48	51	52	48	43	47	44	
ARROWROCK OAM	MAX	70	80	80	78	70	64	70	73	68	70	71	77	76	61	67	74	48	53	61	61	57	64	63	71	78	78	81	79	69	72	65	
	MIN	42	45	48	42	43	44	43	45	44	43	44	47	47	36	39	39	34	35	36	35	35	41	39	43	46	52	51	48	44	43	43	
ATLANTA 3	MAX	70	72	70	65	64	64	69	65	67	69	70	71	65	62</																		



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Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
OIXIE	MAX MIN	56 21	65 28	69 29	68 27	60 32	47 35	56 26	62 28	51 32	58 25	65 27	68 27	68 32	50 23	52 25	60 27	42 26	37 26	47 24	47 21	42 29	47 23	59 26	65 27	68 29	67 31	74 31	75 36	72 41	66 37	38 32	58.1 28.5
ELK CITY	MAX MIN	66 27	76 33	79 32	72 38	62 41	50 39	69 30	70 36	56 39	65 30	71 30	77 31	77 34	55 29		65 26	39 31	55 26	51 28	47 30	56 27	64 29	71 33	72 38	73 39	79 45	73 48	75 41	75 41	35 35	65.4 33.7	
ELK RIVER 1 S	MAX MIN	67 29	77 36	80 34	77 40	63 41	55 40	65 42	73 35	65 42	73 43	77 30	81 30	57 40	77 33	54 36	63 40	42 30	38 36	58 29	45 32	51 35	65 27	72 33	71 38	76 47	72 42	79 46	78 41	80 45	69 39	42 35	65.8 36.3
FAIRFIFLO RANGER STA	MAX MIN	74 39	75 40	74 43	71 39	62 35	66 45	67 40	66 41	66 42	67 40	69 41	73 43	69 47	61 28	69 31	65 42	54 28	58 25	59 26	56 31	62 32	60 38	66 30	71 34	75 39	79 47	80 47	78 39	73 45	67 43	62 40	67.5 37.1
GALENA	MAX MIN	60 20	61 25	60 25	57 26	51 28	52 32	56 28	55 28	56 29	59 24	58 24	67 25	56 32	52 19	58 21	45 22	40 22	50 19	46 19	43 18	46 28	45 32	60 29	63 25	60 26	66 28	70 29	64 32	68 27	60 33	50 33	55.9 26.1
GARDEN VALLEY RS	MAX MIN	82 35	83 41	80 42	77 38	69 48	55 50	76 41	72 42	73 47	77 40	81 41	81 41	65 52	68 41	76 41	65 40	51 41	66 38	68 32	60 34	66 43	72 37	78 35	80 40	81 44	82 46	86 49	76 44	76 44	70 50	66 47	73.4 41.1
GRANGEVILLE 11 SE	MAX MIN	79 36	79 41	76 44	67 44	62 47	71 44	72 41	66 45	73 44	79 48	81 41	83 43	76 48	62 43	72 36	58 40	46 35	63 36	61 37	57 35	63 33	63 33	75 38	81 44	78 47	75 51	81 51	80 53	72 46	61 48	55 40	69.9 41.4
GRDUSE	MAX MIN	69 26	71 29	69 40	64 38	57 28	57 38	60 38	57 33	57 33	60 30	57 30	59 31	63 42	63 26	67 26	63 20	46 28	48 26	54 23	54 21	52 24	53 37	64 31	65 31	67 30	73 33	74 36	69 33	68 30	56 41	50 36	61.4 31.3
HAILEY RANGER STATION	MAX MIN	70 40	72 42	71 41	68 34	63 41	68 42	64 40	64 41	62 47	66 39	68 41	82 38	71 46	59 38	76 34	65 36	51 29	66 29	68 30	60 27	58 33	56 40	64 31	70 36	69 44	77 45	79 46	80 45	66 44	71 38	56 41	66.3 37.8
HEADQUARTERS	MAX MIN	66 30	78 29	78 35	77 36	68 40	53 39	67 35	76 37	63 34	66 30	77 32	80 37	82 37	56 32	53 34	67 48	42 31	38 29	57 29	48 31	50 26		74 42	80 45	80 45	80 45	72 46	80 46	73 45	43 36	66.1 35.2	
HILL CITY	MAX MIN	73 36	74 41	73 37	70 37	59 37	64 44	65 43	66 41	67 41	68 37	68 35	71 39	70 47	60 28	69 30	68 32	49 28	59 24	60 26	57 27	58 32	61 35	65 27	71 32	72 40	78 46	79 44	75 39	72 48	68 39	62 39	66.8 36.5
IDAHO CITY	MAX MIN	78 32	80 38	79 39	72 33	68 39	65 38	67 37	66 41	70 37	68 35	75 36	76 36	61 46	63 29	71 29	70 35	46 28	63 25	60 27	58 26	65 32	65 37	73 30	75 34	77 41	80 44	82 44	80 40	74 35	68 43	60 43	69.5 35.7
KEILDGG	MAX MIN	78 39	80 42	80 44	82 47	67 45	64 45	75 47	74 45	70 45	78 41	85 42	86 44	86 46	58 42	56 40	59 40	58 34	62 37	61 38	51 33	67 33	73 39	76 44	80 48	82 54	82 54	82 53	81 78	81 49	71 45	62 43	72.4 43.7
LOWMAN 3 E ND 2	MAX MIN	80 29	82 36	77 37	73 32	62 43	71 42	72 37	72 34	72 43	75 34	78 35	77 35	72 46	68 28	77 28	72 36	65 32	70 27	64 29	64 27	55 38	65 33	76 30	76 36	80 40	80 42	81 38	78 38	76 46	73 44	62 44	71.1 35.9
MC CALL	MAX MIN	71 30	74 36	74 35	64 39	57 39	64 39	61 40	61 34	66 36	68 33	68 35	71 36	69 40	54 29	62 30	61 40	40 28	52 27	54 27	48 27	62 27	57 40	66 34	69 34	70 39	74 41	77 50	77 48	69 36	64 31	58 35	63.1 35.3
MIDDLE FORK RANCH	MAX MIN	68 29	76 30	78 31	68 33	72 35	62 38	63 34	68 35	66 38	68 34	73 34	76 34	76 35	58 32	62 30	70 35	49 32	49 30	58 30	57 28	51 33	48 39	60 30	72 32	72 36	74 38	81 38	80 44	80 44	73 45	57 42	66.6 34.5
MULLAN FAA	MAX MIN	72 35	74 38	74 37	71 41	61 44	56 40	70 40	68 38	68 36	73 34	79 42	82 44	75 42	51 30	59 30	49 35	42 32	57 33	56 34	48 34	60 29	68 31	74 37	75 40	73 44	78 46	77 44	78 40	74 46	50 40	63 40	66.3 38.2
NEW MEADOWS RANGER STA	MAX MIN	54 34	80 45	81 36	79 37	67 35	63 41	67 32	74 38	63 39	69 31	75 32	79 33	72 38	58 28	61 27	68 33	47 30	46 26	60 28	55 26	53 29	58 37	64 29	73 38	77 47	77 48	78 45	79 42	77 40	70 36	43 34	66.9 34.5
NORTH STAR RANCH	MAX MIN	73 33	83 37	85 39	82 35	76 42	56 43	70 35	80 39	65 42	75 34	80 37	83 37	84 42	60 35	64 35	72 48	52 37	47 37	59 28	51 34	58 31	60 30	73 32	79 46	79 33	83 40	85 46	83 44	85 47	77 49	49 39	71.2 37.6
PIERCE	MAX MIN	65 29	74 33	79 34	75 39	67 42	62 40	68 34	78 39	64 34	68 30	78 35	81 35	80 38	58 33	64 31	66 33	43 31	39 31	56 29	46 32	64 27	65 28	70 32	72 38	75 42	74 41	80 49	77 45	75 44	75 39	61 34	66.0 35.5
POWELL	MAX MIN	64 29	70 32	70 32	76 32	72 33	66 32	57 31	75 32	61 36	69 30	75 32	79 32	80 33	55 31	56 30	70 33	45 32	38 32	56 31	56 32	53 29	59 29	69 30	73 31	75 35	77 41	82 41	84 44	82 45	78 46	46 38	66.1 33.5
SHOUP	MAX MIN	77 34	79 40	77 41	75 39	68 45	68 45	71 39	70 39	71 41	75 38	78 38	82 39	72 42	62 33	76 34	72 48	50 33	61 37	60 30	57 34	55 34	61 39	78 33	77 43	74 39	80 41	85 43	85 42	73 46	70 45	60 42	70.9 39.0
STANLEY	MAX MIN	61 22	65 27	66 27	59 26	53 36	56 34	60 27	59 28	56 28	65 29	67 26	67 28	62 27	60 25	60 25	55 28	39 24	41 25	52 21	46 23	45 31	48 27	64 25	65 28	64 29	66 31	69 33	65 33	67 28	60 29	59 29	59.0 27.8
SUN VALLEY	MAX MIN	69 29	71 32	70 30	64 37	69 31	58 37	64 37	65 35	66 33	66 31	67 30	69 30	68 41	65 25	66 30	65 41	48 22	55 22	55 24	54 28	52 32	52 36	65 30	66 38	68 30	75 38	77 38	73 38	71 42	64 35	56 32	64.4 32.4
WALLACE WOODLAND PARK	MAX MIN	67 34	76 37	78 40	68 43	65 40	48 42	60 39	72 39	67 40	68 34	74 39	78 40	82 43	56 39	56 33	57 33	43 32	40 33	60 33	48 35	49 30	65 31	72 37	74 41	76 42	71 47	81 48	82 69	79 41	72 41	44 38	65.7 38.3
WAPREN	MAX MIN	65 22	68 27	67 28	58 26	55 32	54 35	61 25	60 29	62 25	64 30	67 26	65 21	61 35	52 23	61 26	51 26	39 26	41 29	39 26	50 29	48 29	41 26	65 25	66 29	66 26	72 29	75 29	69 35	63 31	61 36	52 32	59.2 28.4
YELLOW PINE	MAX MIN	65 25	75 26	77 29	75 29	68 29	61 37	60 30	67 34	62 35	68 29	71 27	74 29	74 31	57 27	60 27	61 28	45 31	45 28	56 28	54 27	46 29	48 37	62 28	71 32	71 32	72 35	79 34	82 34	79 35	70 40	53 38	64.8 31.0
SOUTHWESTERN VALLEYS																																	
BOISE LUCKY PEAK DAM	MAX MIN	75 47	84 52	85 57	84 46	74 45	67 46	71 46	77 51	71 45	73 48	75 50	80 53	80 52	63 39	71 40	79 39	54 33	51 30	65 39	66 34	53 38	68 42	66 43	77 46	83 51	82 54	86 51	84 52	73 48	75 45	65 45	72.8 45.4
BOISE WSD	MAX MIN	83 46	84 59	83 52	74 45	68 52	71 50	76 47	73 53	72 54	76 47	81 52	80 55	65 44	69 37	79 50	54 43	57 35	64 30	66 45	54 33	68 45	69 47	75 42	82 52	83 58	86 55	83 51	71 52	75 44	64 50	49 47	72.6 47.3
BRUNEAU	MAX MIN	86 41	86 59	84 48	76 41	71 53	79 43	78 46	76 46	79 43	81 45	82 52	71 53	76 54	84 43		81 34	70 33	70 33	72 36	69 31	45 40	68 35	79 35	84 46	85 57	88 56	86 50	80 34	80 44	72 50	7	

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Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KUNA 2 NNE	MAX	84	85	83	77	69	71	78	74	76	79	80	71	68	80	72	56	64	67	61	67	70	77	84	83	82	81	79	74	66	66		
	MIN	40	52	47	42	49	46	42		42	38	44	46	51	33	39	40	32	33	34	31	40			43	53	52	54	53	40	46	44	
MOUNTAIN HOME	MAX	82	83	80	72	66	70	74	73	70	77	79	67	71	80	76	53	63	66	60					79	85	84	80		61	73		
	MIN	45	46	46	43	46	43	43	42		46	46	52	52	43	46	42	33	30	33	29				31	56	57	48	48	35	42		
OLA 4 S	MAX	84	84	80	77	70	73	77	75	75	79	81	81	70	68	76	73	56	69	67	60	69	75	80	80	82	88	86	83	77	77		
	MIN	31	47	49	42	42	49	43	40	39	37	36	38	50	28	29	41	31	29	29	26	33	44	41	36	42	53	54	52	38	47		
PARMA EXPERIMENT STA	MAX	76	86	87	89	74	73	76	82	78	78	83	85	83	68	73	82	56	62	69	73	56	69	78	83	87	84	85	88	80	76		
	MIN	40	48	57	40	52	49	46	48	48	46	45	46	51	36	39	38	32	31	38	35	40	44	38	44	52	54	57	52	42	46		
PAYETTE	MAX	87	88	90	83	80	79	82	80	80	83	84	82	78	73	80	75	61	72	69	65	67	77	83	85	85	88	86	85	68	65		
	MIN	47	47	56	45	52	53	48	51	43	42	42	45	50	38	38	42	36	32	38	35	47	45	40	46	56	54	56	55	50	47		
SWAN FALLS POWER HOUSE	MAX	87	86	86	77	73	72	80	80	75	82	82	81	78	76	82	79	59	69	70	73	66	72	80	88	88	89	88	86	80	70		
	MIN	45	57	56	49	55	48	50	53	50	52	51	55	57	43	47	43	39	42	42	41	44	50	42	49	52	59	63	60	47	51		
WEISER 2 SE	MAX	83	85	86	77	70	75	79	76	77	79	83	82	76	70	78	72	58	70	67	59	68	77	81	83	83	86	86	83	77	64		
	MIN	37	44	55	43	51	50	48	46	42	39	40	41	50	32	39	39	33	29	34	32	44	43	41	40	50	49	56	49	42	44		
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
GRASHERE	MAX	77	75	74	66	62	56	62	61	62	66	68	74	73	71	75	73	48	57	63	61	44	52	65	71	81	78	76	67	67			
	MIN	35	43	41	37	40	39	34	40	42	35	35	39	39	27	35	24	25	28	28	25	28	30	36	42	45	44	39	45	43	34		
HOLLISTER	MAX	76	78	75	70	58	63	68	65	67	68	72	76	63	65	76	63	51	59	67	63	46	48	65	72	74	79	76	72	74	58		
	MIN	47	47	46	44	40	41	37	43	45	39	43	46	47	35	38	37	29	30	34	36	31	36	35	43	50	53	41	45	50	42		
REYNOLDS	MAX	71	77	77	75	68	64	64	69	67	68	70	74	76	62	68	78	48	54	62	67	48	57	68	70	78	77	78	80	68	72		
	MIN	38	43	49	45	45	43	40	42	47	39	40	45	45	35	37	35	32	34	30	28	34	32	38	39	52	49	51	54	37	39		
THREE CREEK	MAX	70	74	70	61	52	58	62	60	61	63	67	65	60	62	73	70	48	57	63	61	46	44	58	70	72	74	73	72	65	63		
	MIN	30	45	36	38	40	36	32	30	42	32	38	44	44	28	30	31	26	25	30	31	28	30	31	32	40	52	39	34	38	40		
* * *																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	83	84	82	80	68	75	76	72	71	75	78	82	76	69	78	74	55	64	69	65	60	58	71	78	80	87	83	80	75	72		
	MIN	49	46	49	43	38	45	45	46	48	41	47	43	46	31	39	38	32	28	32	36	36	44	37	43	48	59	47	50	41	46		
BURLEY FAA AIRPORT	MAX	79	81	77	60	61	66	70	67	68	70	71	77	62	66	76	65	53	60	67	55	47	50	65	72	74	81	81	71	70	61		
	MIN	38	42	49	42	36	46	45	44	47	40	46	42	42	36	38	36	33	35	36	37	34	41	42	39	45	51	48	50	46	45		
CASTLEFORD 2 N	MAX	80	82	79	70	65	67	71	73	73	73	75	82	75	81	75	75	64	65	71	67	62	55	74	76	76	82	81	79	74	70		
	MIN	36	43	44	47	42	43	38	43	47	39	41	43	52	31	39	38	33	32	32	35	32	40	40	42	49	49	49	49	45	43		
HAZELTON	MAX	79	81	77	75	63	70	70	70	69	74	74	80	79	70	77	76	51	60	67	62	50	50	67	74	75	82	84	81	69	68		
	MIN	39	44	49	49	35	43	44	45	43	40	45	41	49	33	36	47	31	34	31	36	32	40	41	39	39	51	50	51	48	47		
JEROME	MAX	80	82	80	77	65	68	71	72	74	73	74	80	77	67	80	77	55	64	70	66	53	52	69	78	80	86	84	80	75	69		
	MIN	43	48	53	49	38	46	49	46	45	45	47	46	53	35	40	38	32	34	32	35	32	42	36	42	47	55	52	54	46	45		
MAGIC OAM	MAX	73	74	73	65	62	65	66	66	64	67	69	73	63	61	69	67	55	57	61	52	61	54	65	71	74	78	80	72	71	63		
	MIN	43	50	48	45	38	45	47	44	39	45	46	46	49	48	41	32	34	33	35	34	35	41	37	41	44	53	52	45	45	42		
MINIOWKA 10 WNW	MAX	72	76	78	74	63	62	67	68	67	64	69	69	75	62	66	75	52	53	61	66	56	54	52	65	71	75	80	81	73	71		
	MIN	34	40	47	47	34	35	41	40	40	37	39	40	43	32	34	38	31	26	26	31	33	34	39	37	41	48	45	43	38	42		
MINIOWKA OAM	MAX	75	76	75	66	61	67	67	67	66	69	71	75	75	65	77	70	52	60	65	64	53	50	66	74	75	79	83	79	75	65		
	MIN	44	42	49	46	34	45	45	43	45	40	44	44	50	32	41	39	32	33	30	38	33	40	42	42	46	52	49	48	45	43		
PAUL 1 ENE	MAX	70	78	80	76	60	61	67	69	70	66	70	72	77	61	65	80	45	53	60	67	57	48	50	65	73	75	81	81	70	68		
	MIN	40	42	52	49	36	39	43	43	45	41	43	41	47	33	38	38	31	33	33	37	33	33	40	41	44	52	48	48	43	43		
PICA80	MAX	69	74	75	74	74	63	66	67	64	65	70	69	74	62	67	71	50	54	57	62	54	57	59	66	72	75	79	81	71	74		
	MIN	33	37	41	31	31	34	46	41	41	39	36	36	40	28	28	33	28	23	23	26	27	27	26	27	35	36	44	38	39	39		
RICHFIELD	MAX	76	77	75	73	63	68	69	68	67	72	71	76	74	63	73	72	52	58	62	60	51	50	66	72	74	80	80	78	75	71		
	MIN	39	44	46	43	34	48	48	45	44	40	45	42	49	31	34	37	30	25	31	30	34	40	33	36	41	52	48	41	40	42		
SHOSHONE 1 WNW	MAX	80	80	78	65	69	70	71	70	73	75	82	79	67	79	55	64	68	65	65	55	70	78	80	84	84	84	84	84	76	73		
	MIN	43	53	45	39	48	49	47	43	43	45	48	45	51	34	41	30	28	32	31	33	42	36	40	46	49	49	51	41	41	41		
TWIN FALLS 2 NNE	MAX	74	80	83	79	66	67	69	71	69	69	73	74	81	63	67	78	53	54	63	70	56	53	53	68	76	79	84	80	74	73		
	MIN	40	45	48	50	40	44	41	48	48	43	46	44	52	35	39	40	33	35	33	37	32	34	37	41	46	53	51	56	48	44		
TWIN FALLS 3 SE	MAX	73	80	81	78	66	65	68	70	72	71	73	74	80	64	66	78	53	51	63	69	54	54	53	70	76	77	82	79	71	72		
	MIN	38	42	39	48	41	43	39	44	46	40	44	44	48	33	38	40	32	33	32	37	31	33	41	35	45	53	48	54	46	43		
TWIN FALLS WSASO	MAX	73	79	82	79	64	63	67	71	69	69	71	74	79	61	66	77	51	52	60	66	54	50	51	66	73	75	83	78	70			

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Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SALMON 1 N	MAX	72	78	73	75	56	64	70	69	69	73	76	78	65	67	75	65	51	59	61	51	50	62	74	73	76	82	86	81	75	59	62	
	MIN	33	38	41	40	45	46	39	38	44	40	38	39	53	30	34	40	35	34	28	31	35	44	31	39	38	40	44	45	40	48	44	
UPPER SNAKE RIVER PLAINS																																	
ABERDEEN EXP STATION	MAX	70	75	78	75	64	62	67	68	66	61	68	70	76	65	66	76	52	52	58	64	58	67	51	65	72	74	82	83	72	70	60	
	MIN	35	40	48	45	35	42	39	36	46	35	40	38	41	34	33	40	32	28	29	38	38	38	36	35	38	44	44	45	40	43	38	
AMERICAN FALLS 1 SW	MAX	72	79	74	72	60	62	68	68	60	64	71	74	74	63	74	70	51	57	64	65	61	56	65	71	73	82	83	73	69	61	61	
	MIN	38	40	44	44	38	45	44	41	47	36	46	40	51	41	37	41	33	35	34	40	38	33	39	42	48	49	46	45	46	45	42	
ARCO 3 SW	MAX	70	76	73	71	61	64	67	66	63	69	68	73	70	64																		
	MIN	36	37	47	49	32	40	47	36	42	34	36	34	44	33	34	33	28	34	25	32	35	42	40	36	40	37	39	39	42	45	44	
ASHTON 1 S	MAX	70	77	75	69	59	65	68	63	63	67	71	74	66	62	72	62	45	51	61	59	65	50	67	69	74	77	83	72	72	58	56	
	MIN	33	35	41	47	32	34	37	35	37	33	32	37	39	33	29	33	27	29	33	26	39	37	34	35	40	42	43	41	40	45	42	
BLACKFOOT 2 SSW	MAX	76	80	78	75	63	65	68	68	65	69	70	78	76	64	74	72	54	58	65	62	67	56	68	74	78	84	84	78	73	62	65	
	MIN	38	40	44	41	37	42	41	42	45	32	37	39	52	33	35	42	30	31	41	32	31	32	40	39	38	32	37	41	41	46	40	
CRATERS OF THE MOON NM	MAX	69	72	74	68	58	62	65	62	58	67	68	70	72	67	65	65	47	50	58	54	62	54	64	68	69	79	78	74	71	58	54	
	MIN	35	42	50	46	31	40	41	38	40	35	40	40	35	29	29	34	25	24	26	27	27	26	26	26	27	25	50	45	47	39	35	
OUBOIS EXP STATION	MAX	69	74	74	65	60	61	65	63	63	66	68	71	71	63	70	60	48	48	59	59	55	49	64	68	71	77	81	78	70	66	57	
	MIN	36	40	47	47	34	37	39	40	41	40	40	38	45	31	34	33	27	33	34	32	33	38	38	40	42	43	48	45	47	45	43	
FORT HALL INDIAN AGENCY	MAX	75	79	76	70	61	68	69	65	65	68	72	77	73	65	76	76	53	57	63	63	67	58	66	73	74	82	83	80	70	65	63	
	MIN	37	37	44	41	36	37	37	35	45	35	40	42	52	33	35	41	30	31	34	39	40	39	33	37	41	44	45	46	43	43	42	
HAMER 4 NW	MAX	75	79	78	75	63	66	71	71	62	70	71	78	77	66	74	67	55	60	62	61	55	52	68	73	76	81	85	80	74	59	65	
	MIN	34	36	46	45	31	37	37	39	43	35	38	35	42	28	29	37	27	35	36	30	29	36	38	38	43	42	45	44	43	42	46	
HOWE	MAX	75	79	78	72	65	66	68	68	60	70	70	78	70	68	77	74	55	59	62	58	65	55	70	76	77	78	81	76	75	63	62	
	MIN	38	42	53	34	34	47	38	43	36	36	39	38	41	35	42	33	34	29	29	38	40	43	34	37	37	42	44	44	41	44	40	
IOAHO FALLS 2 ESE	MAX	75	80	78	75	61	67	72	68	65	70	72	77	75	63	73	72	50	55	62	60	67	53	67	72	75	83	86	79	71	65	62	
	MIN	37	37	44	41	36	37	37	35	45	34	40	44	45	37	35	41	30	33	38	36	38	39	34	37	41	42	48	41	42	45	44	
IOAHO FALLS FAA AP	MAX	74	79	77	67	60	67	67	64	61	70	71	75	61	64	73	60	48	53	62	53	68	53	66	70	74	81	85	70	71	59	62	
	MIN	36	40	46	41	36	38	38	43	42	36	39	38	44	36	38	33	32	34	40	35	40	40	35	40	40	44	48	43	43	47	46	
IOAHO FALLS 46 W	MAX	73	77	74	66	61	64	66	63	62	69	69	74	64	63	72	52	50	54	61	53	63	51	68	71	72	80	81	71	74	58	59	
	MIN	32	36	48	37	30	40	42	36	36	31	38	37	46	34	28	31	28	23	25	31	35	38	37	35	35	42	44	38	35	44	42	
MALTA 2 E	MAX	78	84	76	72	62	68	69	68	65	67	71	78	74	68	78	73	52	61	66	61	54	48	66	71	76	83	84	78	72	59	62	
	MIN	39	39	44	45	33	45	47	37	45	36	40	40	50	32	40	40	34	28	31	37	39	48	41	36	42	44	44	45	44	46	43	
POCATELLO WSD	MAX	74	77	74	62	60	68	66	65	59	68	69	74	63	65	75	65	48	56	64	56	68	50	65	72	74	82	83	71	69	60	62	
	MIN	37	37	46	40	36	42	39	37	40	35	44	40	43	37	36	33	31	30	32	40	37	38	34	37	43	42	42	41	43	44	41	
ST ANTHONY 1 NW	MAX	74	77	76	71	60	70	70	67	64	74	73	75	72	64	73	65	51	56	62	58	70	55	69	69	74	80	84	74	74	69	64	
	MIN	35	39	45	44	34	35	38	41	41	35	37	35	46	39	33	35	32	33	39	33	42	39	33	40	47	44	46	44	41	41	46	
SUGAR	MAX	75	78	74	68	65	62	70	66	68	74	73	75	75	63	71	68	47	55	60	55	67	60	68	69	74	81	85	79	74	74	62	
	MIN	32	34	42	38	38	35	42	40	44	33	36	33	48	37	28	33	31	28	33	31	28	42	38	31	47	38	42	35	39	36	41	
EASTERN HIGHLANDS																																	
ARBON 2 NW	MAX	73	77	72	59	57	65	64	65	60	65	68	74	70	66	72	70	50	56	60	55	60	50	62	70	71	78	75	77	66	58	62	
	MIN	33	37	41	42	33	41	38	35	42	33	41	40	45	31	34	37	28	28	29	38	32	38	34	32	42	41	40	41	40	42	37	
BLACKFOOT OAM																																	
CONOA	MAX	62	67	73	71	58	49	61	61	61																							
	MIN	30	32	40	33	34	32	33	33	41	35	33	44	40	31	34	37	25	27	31	38	36	38	30	33	37	38	40	39	41	40	38	
DRIGGS	MAX	69	73	73	68	60	62	64	60	59	64	67	71	70	65	67	67	40	40	55	55	64	64	60	65	70	75	79	75	75	65	58	
	MIN	32	32	39	32	35	32	34	38	35	38	30	32	32	32	32	35	27	30	32	32	31	35	30	34	36	37	38	38	35	38	42	
GRACE	MAX	70	75	75	70	48	64	63	62	62	64	63	70	70	63	71	68	49	51	58	58	69	64	64	64	71	75	77	72	53	58		
	MIN	32	34	41	36	34	38	36	33	33	32	38	36	44	33	34	41	26	27	33	38	31	36	34	33	37	38	39	40	43	44	37	
IOAHO FALLS 16 SE	MAX	68	74	72	65	58	64	65	61	61	64	67	71	56	59	69	56	44	49	59	51	68	47	61	67	71	76	79	68	70	53	60	
	MIN	35	36	41	28	32	33	29	39	42	32	34	35	40	34	34	32	26	24	34	36	33	36	28	37	37	39	39	38	36	42	37	
ISLAND PARK OAM	MAX	60	67	67	55	55	60	60	58	55	60	65	67	57	56	64	50	42	48	55	46	57	43	67	63	70	75	80	74	65	58	55	
	MIN	25	27	32	35	28	29	32	26	32	31	32	27	30	30	36	36	18	29	25	26	33	32	27	31	33	35	40	38	45	43	38	
KILGORE	MAX	57	57	62	56	58	56	57	57</																								



# DAILY TEMPERATURES

1040  
MAY 1971

Continued

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
TETONIA EXP STATION	MAX	67	71	70	68	57	60	63	59	59	63	66	69	66	60	69	67	45	46	58	53	65	50	55	61	69	76	78	71	57	55	56	62.2
	MIN	31	32	38	31	33	31	33	37	39	30	30	32	32	33	30	22	22	28	30	30	32	36	35	29	33	35	40	35	38	37	40	32.7

## EVAPORATION AND WIND

Station	Day of Month																															Total or Avg.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTH CENTRAL PRAIRIES 02	EVAP	.21	.20	.24	.18	.19	.14	.24	.14	.19	.22	.19	.16	.45	.22	.26	.18	.09	.11	.18	.10	.21	.24	.26	.16	.21	.14	.25	.34	.22	.19	.06	6.17
	WIND	55	35	68	73	111	68	84	41	51	30	46	65	164	122	61	153	170	63	62	49	72	59	34	21	43	38	59	52	74	108	18	2149
	MAX	76	77	76	76	62	67	79	78	73	73	84	82	74	64	66	54	50	71	70	61	72	73	81	84	84	81	83	80	76	50	52	71.9
	MIN	47	53	53	54	44	46	45	50	45	43	50	52	44	43	46	40	34	34	48	39	40	41	41	55	57	53	54	50	40	40	46.3	
* * * CENTRAL MOUNTAINS 04	EVAP	-	-	-	-	-	.13	.18	.13	.28	.17	.31	.20	.18	.23	.25	.10	.15	.20	.17	.09	.17	.13	.25	.27	.32	.25	.27	.18	.32	.17	6.328	
	WIND	-	-	-	-	52	47	34	28	33	67	28	36	43	49	34	78	93	78	46	55	29	86	27	37	31	52	41	44	41	70	50	15038
* * * CENTRAL PLAINS 07	EVAP	.28	.37	.36	.39	.22	.19	.24	.28	.35	.16	.42	.41	.28	.24	.33	.37	.37	.31	.27	.29	.12	.07	.07	.24	.27	.29	.42	.26	.32	.26	.17	8.62
	WIND	76	101	108	108	156	101	86	109	131	120	85	123	75	117	73	152	285	223	101	119	84	103	66	61	40	109	117	67	105	154	101	3456
	MAX	76	77	75	77	65	66	67	73	77	71	78	76	81	66	72	80	57	59	70	70	62	55	53	77	81	76	68	80	73	75	68	71.0
	MIN	43	43	45	48	42	42	45	45	48	47	48	46	47	38	40	40	35	36	37	38	37	36	43	44	49	53	51	52	48	46	45	43.8
* * * UPPER SNAKE RIVER PLAINS 09	EVAP	-	-	-	.41	.24	.16	.24	.29	.27	.14	.23	.25	.27	.21	.31	.40	.35	.16	.18	.17	.08	.15	.15	-	.41	.26	.36	.28	.22	.21	.18	7.558
	WIND	94	84	90	124	138	91	154	142	123	73	87	74	69	145	100	168	209	130	65	132	200	320	104	74	101	84	100	68	67	112	103	3625
* * * EASTERN HIGHLANDS 10	EVAP	-	-	-	.16	.09	.19	.20	.18	.16	.13	.28	.22	.16	.22	.26	.27	.15	.10	.16	.06	.20	.08	.15	.20	.25	.25	.29	.19	.20	.13	.18	5.668
	WIND	64	48	44	79	90	133	126	52	77	64	108	60	62	54	54	139	114	99	80	69	106	64	78	42	35	50	53	33	89	61	79	2306
	MAX	-	-	-	74	50	65	56	75	67	64	75	81	68	74	78	61	50	59	61	51	62	52	64	75	80	78	81	81	67	63	66	67.1
	MIN	-	-	-	47	42	41	41	40	44	45	42	45	49	45	47	42	37	37	39	42	43	41	40	44	48	52	50	52	49	47	46	44.2
PALISADES OAM	EVAP	-	-	-	-	-	.18	.27	.10	.15	.23	.25	.22	.01	.42	.29	.10	.08	.13	.15	.17	.20	.08	.13	.26	.27	.21	.34	.17	.11	.07	5.698	
	WIND	127	144	141	107	80	82	103	99	58	75	95	106	115	90	98	94	76	80	78	82	124	64	54	81	79	100	98	114	69	69	61	2843
	MAX	-	-	-	-	-	-	83	72	70	74	86	75	74	71	72	78	68	62	62	70	69	72	73	73	74	77	78	73	72	73	73	73.0
	MIN	-	-	-	-	-	-	44	45	40	40	39	43	39	30	45	38	38	40	41	40	42	40	43	42	44	45	45	46	44	45	41.6	

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.



# DAILY SOIL TEMPERATURES

IDAHO  
MAY 1971

Station	Depth Time (IN)	Day of month																														Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
ABERDEEN EXP STA	4 MAX	55	60	64	68	64	58	62	65	67	60	61	66	70	62	65	70	62	54	58	61	58	57	50	63	62	65	73	72	69	69	63	63.0
	4 MIN	41	48	48	53	50	49	51	51	53	48	48	50	53	54	52	53	50	47	49	49	49	50	46	48	53	55	58	59	57	56	59	51.1
IDAHO FALLS 6 NW	4 MAX	62	65	66	62	51	60	67	67	68	68	70	73	68	65	64	65	54	54	60	51	55	58	61	68	73	74	75	73	70	72	74	64.9
	4 MIN	40	50	50	45	45	44	47	45	45	45	50	52	44	43	44	43	42	43	45	41	42	43	44	47	50	54	50	54	50	52	53	46.7
KUNA 3 E	4 MAX	55	56	59	59	58	58	59	60	60	61	62	61	60	60	61	61	57	57	58	58	56	56	60	61	63	64	65	66	65	65	63	60.2
	4 MIN	52	54	54	56	53	51	56	57	57	57	58	58	58	56	57	56	54	54	55	54	54	54	57	60	61	62	63	60	61	60	56.6	
	8 MAX	54	58	59	60	59	61	60	61	61	61	62	62	62	62	63	62	61	61	62	62	61	60	60	62	64	65	68	67	66	67	65	61.9
	8 MIN	53	56	57	59	59	59	58	60	60	61	61	61	62	61	61	61	61	60	60	60	60	58	59	59	60	62	62	65	66	65	64	60.5
TWIN FALLS WSASD	4 MAX	64	67	66	70	62	60	61	65	69	65	68	68	73	62	66	71	62	51	64	64	56	52	52	64	68	66	70	70	63	64	60	64.0
	4 MIN	45	49	50	53	49	49	50	50	52	52	52	54	54	48	48	55	46	47	48	47	43	43	46	45	50	54	65	55	52	50	50.1	
	8 MAX	54	57	58	60	60	55	56	58	59	60	61	62	64	60	60	62	59	55	58	59	55	51	52	61	60	63	62	62	60	60	58	58.6
	8 MIN	49	53	54	54	43	53	52	54	55	55	57	58	59	53	55	57	51	52	51	54	50	50	51	51	55	55	59	59	56	57	55	53.8
	20 MAX	48	48	50	50	50	51	51	51	52	52	52	53	53	54	55	54	54	55	52	54	54	53	52	51	53	54	55	56	56	56	56	52.7
	20 MIN	46	48	48	50	50	50	50	50	51	51	52	52	53	53	53	54	54	52	52	52	53	52	51	51	51	53	54	55	56	56	56	51.9
	36 MAX	47	48	48	48	49	49	50	50	50	51	51	52	52	52	53	53	53	53	53	53	53	53	53	53	53	53	53	54	54	55	55	51.8
	36 MIN	46	47	48	48	48	49	49	50	50	50	51	51	52	52	52	53	53	53	53	53	53	53	53	53	53	53	53	53	54	54	55	55

ABERDEEN EXP STATION

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WSASD

: DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT B A. M. PALMER DIAL SOIL THERMOMETER.  
 : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT B A. M. PALMER DIAL SOIL THERMOMETER.  
 : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
 : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
 : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT B A. M. 4-INCH THERMOMETER - TAYLOR RECORDING.  
 OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

See Reference Notes Following Station Index

# SNOWFALL AND SNOW ON GROUND

IDAHO  
MAY 1971

Station	Day of month																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
PANHANDLE D1																																	
PRIEST RIVER EXP STA																	T																
NORTH CENTRAL PRAIRIES D2																																	
GREENCREEK 3 N																		T															
NEZPERCE																	T															T	
PDTLATCH 3 NNE																		2.0															
CENTRAL MOUNTAINS D4																																	
ANDERSON DAM																	T																
ATLANTA 3		1.0	5	T																													
CASCADE 1 NW																	T	T															
CENTERVILLE ARBAUG RCH																	T																
CDBALT																	T																
DEADWOOD DAM	2.9	2.7	2.3	2.2	2.0	1.8	1.6	1.5	1.2	1.0	.8	.6	.4	.2	.2	T	T	2	2	T	T	T	T	T	T	T	T	T	T	T	T		
ELK CITY																	3.0				1.0												
FAIRFIELD RANGER STA																	3				1.0												
HAILEY RANGER STATION																					1.0												
MULLAN FAA																T	T	2.0															
PDWELL																																	
SUN VALLEY								T		T		T				T	T									T							
WARREN	3.0	2.8	2.5	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	.8	.6	.3		2.0																	
SOUTHWESTERN HIGHLANDS D6																																	
THREE CREEK																	T				10.0	8.0											
CENTRAL PLAINS D7																																	
TWIN FALLS WSASD																						1.5											
UPPER SNAKE RIVER PLAINS D9																						2											
ASHTON 1 S																	T	T															
CRATERS OF THE MOON NM																																	
DUBDIS EXP STATION																																	
IDAHO FALLS FAA AP																																	
IDAHO FALLS 46 W																																	
POCATELLO WSD																																	
EASTERN HIGHLANDS D10																																	
ISLAND PARK OAM	3.0	2.6	2.4	2.3	2.2	2.1	1.9	1.6	1.4	1.0	.6	.4					2.5							.5									
KILGORE		8	6	4													T																
MONTPELIER RANGER STA																																	
OAKLEY																		.5	T														
SWAN VALLEY																																	

See Reference Notes Following Station Index

# STATION INDEX

1040  
MAY 1971

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	ET/PA	SPECIAL										TEMP	PRECIP	ET/PA	SPECIAL	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4455	RA	RA	RA	GA	EMERMENT STATION	4793	02	LEWIS	5	46 14	110 01	1212	AP	AP	AP	AP	C RICHARD RUDY	
AFTERMOUNT HME	0271	09	POPE	12	42 47	112 50	4318	AP	AP	AP	AP	RELOGG	4831	04	SHOSHONE	4	47 33	110 10	2312	AP	AP	AP	AP	BUNKER HILL CO.	
AMERICAN FALLS 1 SW	0282	04	ELMORE	2	43 21	115 28	3882	AP	AP	AP	AP	NECHIM 17 KSW	4900	04	BLAINE	12	43 37	114 41	4211	AP	AP	AP	AP	MRS ROY MC GOVERN	
ANDERSON DAM	0371	10	FOUR	2	42 30	116 34	4750	AP	AP	AP	AP	KILGORE	4631	10	CLARK	6	44 24	111 53	2150	AP	AP	AP	AP	E T GILROY	
ARCO 3 SW	0374	09	BUTTE	6	43 36	113 20	5328	AP	AP	AP	AP	KUNA 5 E	5011	03	IDAHO	5	46 09	115 59	2240	AP	AP	AP	AP	WALTER G DON	
ARLICK DAM	0470	09	EREMONT	12	43 46	115 50	3275	RA	RA	RA	BA	KUNA 2 HNE	5012	03	IDAHO	5	46 09	115 59	2240	AP	AP	AP	AP	JAMES J. MC COY	
ASHTON 1 S	0470	09	EREMONT	12	43 46	115 50	3275	RA	RA	RA	BA	KUNA 5 E	5011	03	IDAHO	5	46 09	115 59	2240	AP	AP	AP	AP	DONALD B MOBLE	
ATLANTA 3	0491	04	ELMORE	2	43 48	113 07	5440	AP	AP	AP	AP	LEADORE NO. 2	5177	08	LEHMI	11	44 21	113 22	9118	AP	AP	AP	AP	RENO ARLE ELLIS	
ATLANTA SUMMIT	0491	04	ELMORE	2	43 48	113 07	5440	AP	AP	AP	AP	LEATHERMAN PASS	5184	08	CUSTER	6	46 06	113 45	2080	AP	AP	AP	AP	S U GEOLOGICAL SURVEY	
AVERY R. S. NM 2	0528	04	SHOSHONE	10	47 15	115 59	2390	AP	AP	AP	AP	LEKISTON K50	5241	03	NEZ PERCE	3	46 23	117 01	1413	HIO	HIO	AP	AP	AP	NATL WEATHER SERVICE
BLK MOUNTAIN	0540	04	BLAINE	2	43 39	116 24	4720	AP	AP	AP	AP	LIETON PUMPING STATION	5275	10	BEAR LAKE	14	42 07	111 18	5928	HIO	HIO	AP	AP	AP	UTAH PAW & LIGHT CO.
BRBER ELAT OS	0589	04	BOISE	2	43 49	115 32	4130	AP	AP	AP	AP	LOMA 3 E	5350	04	IDAHO	4	46 38	114 39	5300	AP	AP	AP	AP	S U S FOREST SERVICE	
BURVIEW HOOL BASIN	0667	01	KOOTENAI	9	47 59	116 35	2075	RA	RA	RA	AP	LOMAN 5 E MO 2	5424	04	BOISE	4	44 05	113 34	3475	AP	AP	AP	AP	MRS. ERONIA A. PARKER	
BENSON DAM	0789	01	BONNER	9	48 23	116 48	4900	AP	AP	AP	AP	LUNCH PEAK	5452	01	BONNER	9	48 22	116 48	3679	AP	AP	AP	AP	S U S FOREST SERVICE	
BENTON SPRING	0792	01	BONNER	9	48 23	116 48	4900	AP	AP	AP	AP	MAGAZ 2 HNE	5462	08	CUSTER	8	43 55	113 37	3659	AP	AP	AP	AP	S U S FOREST SERVICE	
BLACKFOOT 2 SW	0919	09	BINGHAM	12	43 09	112 21	4487	AP	AP	AP	AP	MAGAZ HW 1	5460	08	CUSTER	8	43 57	113 40	4000	AP	AP	AP	AP	BIG LOST TAPIGATION CO.	
BLACKFOOT DAM	0920	09	CARBIDU	12	43 09	112 21	4487	AP	AP	AP	AP	MAGAZ DAN	5510	07	BLAINE	12	43 15	114 22	4930	AP	AP	AP	AP	BILL THIEL	
BLISS	1002	07	GOODING	12	42 56	114 57	3265	AP	AP	AP	AP	MALCO CITY	5544	11	ONEIDA	11	42 12	112 15	4420	AP	AP	AP	AP	RENO ARLE ELLIS	
BLOSS BASIN	1014	04	BOISE	6	43 46	116 06	6190	AP	AP	AP	AP	MALCO CITY PAA AP	5559	10	ONEIDA	11	42 10	112 19	4476	HIO	HIO	AP	AP	AP	FED AVIATION AGENCY
BOISE LUCKY PEAK DAM	1016	05	ADA	2	43 39	118 04	2840	RA	RA	RA	AP	MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	AP	AP	AP	AP	GEORGE STANTON	
BOISE NSD	1020	05	ADA	2	43 34	118 03	2838	RA	RA	RA	AP	MALTA RANGER STATION	5567	09	CASSIA	12	42 19	113 22	4510	AP	AP	AP	AP	U S FOREST SERVICE	
BONAZA	1050	04	CUSTER	11	44 22	114 44	6370	AP	AP	AP	AP	MALTA RANGER STATION	5567	09	CASSIA	12	42 19	113 22	4510	AP	AP	AP	AP	U S FOREST SERVICE	
BONNERSERRY 1 SW	1076	01	BONNERY	5	48 41	114 49	1980	AP	AP	AP	AP	MALTA RANGER STATION	5567	09	CASSIA	12	42 19	113 22	4510	AP	AP	AP	AP	U S FOREST SERVICE	
BOSTERTICE	1091	06	CASSIA	12	42 10	114 2	4900	AP	AP	AP	AP	MAY HANGER STATION	5685	09	LEHMI	11	44 30	113 55	5110	AP	AP	AP	AP	U S FOREST SERVICE	
BROCKLEE DAM	1180	04	ADAMS	12	44 50	115 32	8344	RA	RA	RA	AP	MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	AP	AP	AP	AP	U S FOREST SERVICE	
BURSEE HEADQU	1145	05	OWYHEE	12	42 55	118 45	4390	AP	AP	AP	AP	MIDDLE FORK RANCH	5950	04	CUSTER	11	44 28	114 70	8794	AP	AP	AP	AP	NATL WEATHER SERVICE	
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140	AP	AP	AP	AP	MIDDLE FORK RANCH	5950	04	CUSTER	11	44 28	114 70	8794	AP	AP	AP	AP	NATL WEATHER SERVICE	
BURLEY PAA AIRPORT	1303	07	CASSIA	12	42 32	113 46	4140	HIO	HIO	AP	AP	MINDOKA DAM	5972	07	MINDOKA	12	42 47	113 40	4290	RA	RA	AP	AP	JACK LOTT	
BURNT GORGE	1317	04	IDAHO	11	45 49	113 01	9400	AP	AP	AP	AP	MINDOKA 10 HNW	5972	07	MINDOKA	12	42 47	113 40	4290	RA	RA	AP	AP	RENO ARLE ELLIS	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MONTELETER RANGER STA	6033	10	BEAR LAKE	14	42 19	111 18	5980	RA	RA	AP	AP	AP	U S FOREST SERVICE
CALDER	1370	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOORE CREEK SUMMIT	6077	04	BOISE	2	43 50	113 40	5900	AP	AP	AP	AP	NATL WEATHER SERVICE	
CALDWELL	1380	05	CANYON	2	43 40	114 41	2370	HIO	HIO	AP	AP	MOORE CREEK	6082	04	LEHMI	11	43 59	113 58	6200	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN RANGER STA	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP	AP	AP	AP	U S FOREST SERVICE	
CANBY CROWNER	1367	04	SHOSHONE	10	47 10	113 11	2600	AP	AP	AP	AP	MOUNTAIN HOME	6087	04	IDAHO	5	46 08	114 55	2485	AP					



Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 350 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DELAYED DATA AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

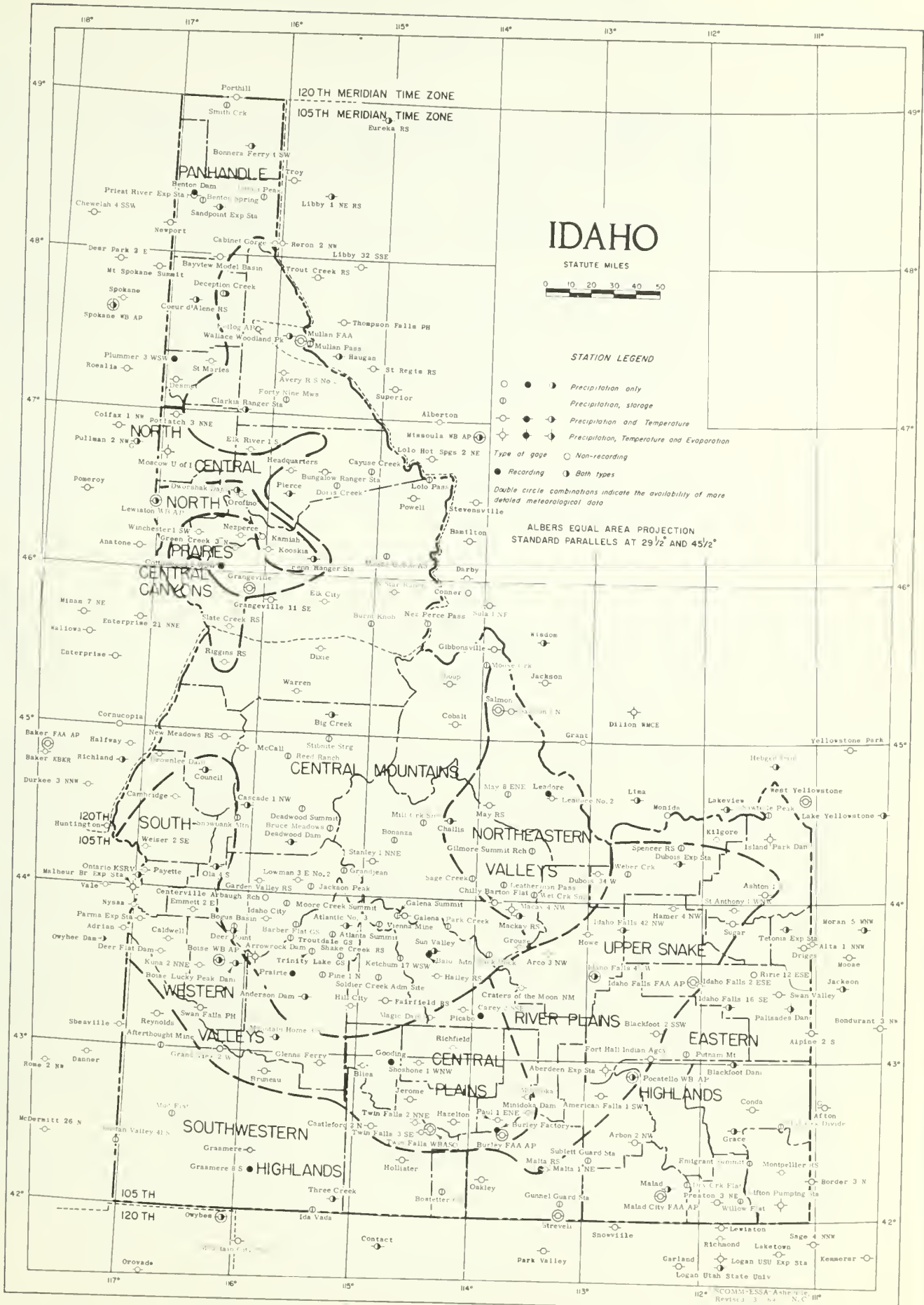
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.





# IDAHO

STATUTE MILES



## STATION LEGEND

- ● ● ● ● ● Precipitation only
  - ● ● ● ● ● Precipitation, storage
  - ● ● ● ● ● Precipitation and Temperature
  - ● ● ● ● ● Precipitation, Temperature and Evaporation
  - Type of gauge ○ Non-recording
  - Recording ○ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°



# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

JUNE 1971

Volume 74 No. 6

AUG 17 1971

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow Sleet		No. of Days			
										90° or Above	80° or Above	70° or Above	60° or Above	50° or Above					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	
																								100° or Above
* * * PANHANDLE 01																								
BAYVIEW MOORE BASIN	66.2	44.6	55.4		83	23	36	15	287	0	0	0	0	0	4.69		1.18	2	.0	0	11	3	1	
BONNERS FERRY 1 SW	70.4M	45.0M	57.7M		90	22	37	26	214	1	0	0	0	0	1.92		.33	13	.0	0	7	0	0	
CABINET GORGE	69.7	44.8	57.3		87	21	35	29	235	0	0	0	0	0	4.62		.87	29	.0	0	10	3	0	
COEUR D'ALENE 1 E	71.6	46.8	59.2	- 2.1	91	22	41	17+	187	2	0	0	0	0	4.62	2.69	1.41	2	.0	0	12	3	1	
OESMET	68.2	42.8	55.5		88	22	37	17+	287	0	0	0	0	0	3.59		1.20	13	.0	0	8	2	1	
PORTHILL																								
PRIEST RIVER EXP STA	69.4	45.0	57.2	- 3.0	84	22	38	26	231	0	0	0	0	0	2.43	.49	.80	2	.0	0	6	1	0	
SAINTE MARIES	69.6	45.1	57.4	- .8	88	22	36	15	233	0	0	0	0	0	3.13	.54	.92	2	.0	0	7	1	0	
SANPOINTE EXP STATION	71.1	46.4	58.8	- 1.9	91	23+	38	15	203	3	0	0	0	0	5.07	2.89	1.13	2	.0	0	13	2	2	
DIVISION																								
			57.3	- 2.6											3.78	1.69			.0					
* * * NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE	67.0	44.1	55.6	- 2.3	90	22	35	2	288	1	0	0	0	0	5.32	2.28	.91	25	.0	0	14	5	0	
GRENFREEK 3 N	66.4	42.8	54.6		86	22+	34	17	309	0	0	0	0	0	3.50		.55	25	.0	0	12	1	0	
MOSFOW U OF I	67.5	44.2	55.9	- 4.1	88	22	36	1	282	0	0	0	0	0	4.81	3.07	1.84	2	.0	0	8	2	2	
NEZPERE	66.1	43.4	54.8	- 2.8	87	22	35	17	307	0	0	0	0	0	3.39	.73	.64	4	.0	0	11	1	0	
POTLATCH 3 NNE	66.7M	42.7	54.7M	- 4.3	89	21	34	17	314	0	0	0	0	0	4.34	2.28	1.43	2	.0	0	10	2	2	
WINCHESTER 1 SW																								
			51.8		83	22+	31	17+	387	0	0	4	0	0	3.68		.55	25+	.0	0	13	2	0	
DIVISION																								
			54.6	- 3.3											4.17	1.69			.0					
* * * NORTH CENTRAL CANYONS 03																								
OWORSHAK DAM	74.1	50.9	62.5		95	23+	44	17+	118	2	0	0	0	0	3.97		.0	0	.0	0	12	2	0	
FENN RANGER STATION	72.8	45.8	59.3		93	23+	40	15	184	2	0	0	0	0	4.14		.82	26	.0	0	10	3	0	
KOOKSIA	77.0	48.8	62.9	- 1.4	97	22	41	17+	101	3	0	0	0	0	4.08	1.19	.86	28	.0	0	10	3	0	
LEWISTON WSD	73.7	50.9	62.3	- 2.5	95	22	44	17	114	2	0	0	0	0	2.53	.80	.40	1	.0	0	10	0	0	
ORFIND	77.2	49.6	63.4	- 2.4	98	22	42	17+	94	3	0	0	0	0	3.33	1.04	.80	2	.0	0	9	2	0	
RIGGINS RANGER STATION																								
SLATE CREEK RS	77.4	49.5	63.5		98	23+	40	29	110	5	0	0	0	0	2.34	.43	.55	28	.0	0	8	2	0	
DIVISION																								
			62.4	- 3.0											3.52	1.22			.0					
* * * CENTRAL MOUNTAINS 04																								
ANDERSON DAM	77.5	48.0	62.8		98	21	38	29	117	3	0	0	0	0	1.83		1.05	26	.0	0	4	1	1	
ARRORWOCK DAM	74.7	48.3	61.5	- 2.3	95	23+	41	29+	146	2	0	0	0	0	2.15	1.05	.81	26	.0	0	4	2	0	
ATLANTA 3	71.5	36.6M	54.1M		87	23+	27	29	313	0	0	7	0	0	2.37		.0	0	.0	0	9	2	0	
AVERY R. S. NO 2	70.0	44.3	57.2		90	22	36	16	243	1	0	0	0	0	4.56		1.35	28	.0	0	9	4	1	
BROWNLEE DAM	78.4	52.5	65.5		99	23	44	29+	72	5	0	0	0	0	2.34		.78	26	.0	0	8	1	0	
CASCAOE 1 NW																								
CLARKIA RANGER STATION	68.3	39.0	53.7		88	22	29	2	336	0	0	5	0	0	3.52		.97	26	.0	0	8	2	0	
CLAYTON 10 S	69.1	41.4	55.3		89	22+	34	26+	296	0	0	0	0	0	3.83		.93	2	.0	0	9	2	0	
COBALT	71.3M	36.6M	54.0M		87	23	25	2	327	0	0	0	0	0	1.04		.44	26	.0	0	4	0	0	
OFADWOOD DAM	72.5M	37.6M	55.1M		89	22	30	15	293	0	0	0	0	0	1.56		.0	0	.0	0	9	2	0	
DIVISION																								
			51.7	- .5											4.13	2.30	2.14	26	.0	0	6+	7	1	1
OIXIE																								
ELK CITY	61.7	34.3	48.0		82	22	27	15+	504	0	0	11	0	0	3.18		.91	26	.0	0	9	1	0	
ELK RIVER 1 S	67.9M	38.6M	53.3M		88	23+	30	15	357	0	0	3	0	0	3.04		.54	26	.0	0	8	1	0	
FAIRFIELD RANGER STA	66.3	40.7	53.5		89	22	31	17+	351	0	0	3	0	0	4.34		1.10	2	.0	0	12	3	1	
GALENA	72.5	40.9	56.7		90	21	31	29	247	1	0	1	0	0	1.57		.70	26	.0	0	4	1	0	
GARREN VALLEY RS	61.6	31.5	46.6		78	22	24	29	544	0	0	19	0	0	2.34		1.00	26	5.0	3	1	7	1	1
DIVISION																								
			51.7	1.3											3.08	1.69	1.38	26	.0	0	6	2	1	
GRANGEVILLE 11 SE																								
GROUSE	71.8	46.7	59.3		94	22	38	29+	183	1	0	0	0	0	4.99		1.13	25	.0	0	13	3	1	
HAILEY RANGER STATION	66.4	35.6	51.0		83	21	27	29	413	0	0	8	0	0	1.75		1.04	1	.0	0	4	1	1	
HEADQUARTERS	71.6	42.8	57.2	- 1.6	87	22+	30	29	240	0	0	1	0	0	2.01	.97	.72	1	.0	0	7	1	0	
DIVISION																								
			52.9												5.16		.84	2	.0	0	10	4	0	
HILL CITY																								
IDAHO CITY	73.0	39.8	56.4	.1	91	21	29	30	253	2	0	4	0	0	1.56	.71	.90	26	.0	0	3	1	0	
KELLOGG	73.3	40.5	56.9	- 1.5	92	21	30	29	242	1	0	3	0	0	3.62	2.24	1.92	26	.0	0	8	1	1	
LOWMAN 3 E NO 2	71.9	46.6	59.3	- 1.5	92	23	36	15	189	3	0	0	0	0	3.89	1.47	1.00	29	.0	0	10	1	1	
MC CALL	75.5	41.4	58.5		95	21	33	15	202	3	0	0	0	0	2.44		1.28	26	.0	0	1	1	1	
DIVISION																								
			52.4	- 1.7											4.73	2.66	1.32	26	.0	0	10	4	1	
MIDDLE FORK RANCH																								
MULLAN FAA	71.8	39.1	55.5		90	22	32	29+	284	1	0	2	0	0	1.46		.51	26	.0	0	4	1	0	
NEW MEADOWS RANGER STA	68.2	41.3	54.8		85	22+	32	17	308	0	0	1	0	0	4.86		1.85	28	.0	0	7	3	1	
NORTH STAR RANCH	69.1	38.9	54.0	- 1.7	92	22	33	15+	326	1	0	0	0	0	3.82	1.83	1.43	26	.0	0	9	1	1	
PIERCE	72.9	42.2	57.6		93	23+	33	11	231	2	0	0	0	0	2.21		.45	28	.0	0	9	0	0	
DIVISION																								
			52.7												5.99		.65	14	.0	0	14	7	0	
POWELL SHOUP																								
STANLEY	69.4M	40.1M	54.8M		91	23	32	17+	308	1	0	2	0	0	2.41		.59	26	.0	0	7	1	0	
SUN VALLEY	75.7	44.8	60.3		92	22	36	3	153	1	0	0	0	0	1.61		.31	26	.0	0	7	0	0	
WALLACE WOODLAND PARK	65.3	33.0	49.2		84	20	26	29	467	0	0	13	0	0	2.48		1.01	26	.0	0	5	2	1	
DIVISION																								
			52.4	- 2.2											3.71	1.80	1.63	29	.0	0	10	1	1	
WARREN																								
YELLOW PINE	64.3	33.5	48.9		82	20	26	2	476	0	0	15	0	0	3.39		1.06	27	.0	0	10	2	1	
DIVISION																								
			51.1	- 1.1											3.87	1.14			.0					

See Reference Notes Following

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHO  
JUNE 1971

Continued

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	31° or Below	32° or Below	0 Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM	77.2	50.9	64.1		100	22	44	3+	97	3	0	0	0	2.29		.56	27	.0	0		4	4	0
BOISE WSD	77.1	52.6	64.9	-.9	98	22	44	17	78	2	0	0	0	1.58	.69	.61	26	.0	0		4	1	0
BRUNEAU	84.8M	50.1M	67.5M		104	22+	43	29+	44	8	0	0	0	2.94		1.80	26	.0	0		5	1	0
CALDWELL	81.3	50.7	66.0	.8	99	21	42	27+	66	7	0	0	0	1.25	.47	.50	26	.0	0		5	1	0
CAMBRIDGE	77.3	46.2	61.8	-2.1	97	21	34	2	127	3	0	0	0	2.83	1.40	.82	26	.0	0		7	1	0
COUNCIL																							
QEER FLAT OAM	76.3	46.7	61.5	-1.5	96	22	34	2	148	3	0	0	0	2.45		.85	26	.0	0		5	1	0
EMMETT 2 E	76.7	49.8	63.3	-1.5	91	22	42	29+	101	3	0	0	0	1.36	.63	.54	26	.0	0		5	1	0
GLENN'S FERRY	79.3	48.5	63.9	-1.6	97	22+	39	29+	82	4	0	0	0	1.78	.77	.57	26	.0	0		6	1	0
GRAND VIEW 2 W	82.3M	49.3M	65.8M		102	22+	41	29	57	0	0	0	0	1.17	.58	.97	26	.0	0		2	1	0
KUNA 2 NNE	82.0	51.0	66.5	-1.4	102	21	42	29	60	6	0	0	0	2.32	1.49	1.03	26	.0	0		5	2	1
MOUNTAIN HOME																							
DLA 4 S	77.8	47.3	62.6	-1.1	94	22	39	29+	118	3	0	0	0	1.97	1.09	.81	26	.0	0		6	1	0
PARMA EXPERIMENT STA	79.3M	47.6M	63.5M	-.9	100	21	36	22+	94	2	0	0	0	1.85		.79	26	.0	0		7	2	0
PAYETTE	77.8	43.2	60.5		96	22+	34	29+	154	2	0	0	0	2.71		.31	27	.0	0		4	0	0
SWAN FALLS POWER HOUSE	78.4	49.3	63.9	-1.5	99	23	40	29	104	5	0	0	0	1.40	.61	.39	27	.0	0		3	0	0
WEISER 2 SE	80.5	49.3	64.9	-1.4	98	22	39	29	73	4	0	0	0	.95	.08	.34	26	.0	0		3	0	0
DIVISION																							
			64.3	-1.1										1.88	.91			.0					
* * * SOUTHWESTERN HIGHLANDS 06																							
GRASHERE	73.6	39.8	56.7		95	21	31	30	254	3	0	1	0	2.19		1.19	26	.0	0		5	1	1
HOLLISTER	73.5	45.5	59.5		94	21	34	29	188	2	0	0	0	1.85		.41	1	.0	0		5	0	0
REYNOLDS	72.3	44.7	58.5		95	23	35	3	229	2	0	0	0	2.44		.59	27	.0	0		6	1	0
THREE CREEK	71.9M	37.5M	54.7M		90	21	29	29	304	1	0	5	0	2.12		.63	27	.0	0		5	2	0
DIVISION																							
			57.4	-2.0										2.15	1.01			.0					
* * * CENTRAL PLAINS 07																							
BULLS	79.7	48.4	64.1		98	22	39	29	87	5	0	0	0	1.79	1.18	.96	26	.0	0		5	1	0
BURLEY FAA AIRPORT	74.3	46.4	60.4		96	21	38	30+	160	2	0	0	0	1.35		.42	26	.0	0		5	0	0
CASTLEFORD 2 N	80.0M	47.8M	63.9M		98	21	38	30+	97	5	0	0	0	2.32		.61	1	.0	0		1	0	0
HAZELTON	76.9	47.5	62.2	-2.3	97	21	39	30	128	3	0	0	0	1.04	.21	.33	27	.0	0		4	0	0
JEROME	78.8	49.7	64.3	-.3	99	21	40	29	93	3	0	0	0	1.52	.86	.40	1	.0	0		5	0	0
MAGIC OAM																							
MINIHOCA 10 WNW	70.2M	47.5	58.9M		92	21	38	29	197	0	0	0	0	1.16		.41	26	.0	0		4	0	0
MINIHOCA OAM	74.5	43.1	58.8		97	22	33	29	203	2	0	0	0	1.38		.78	1	.0	0		3	1	0
PAUL 1 ENE	77.0	47.3	62.2		94	21	39	1	130	4	0	0	0	1.22		.46	27	.0	0		3	0	0
PICABO	74.6	46.8	60.7		97	22	40	29+	162	2	0	0	0	.66		.46	27	.0	0		2	0	0
RICHFIELD	71.9	40.4	56.2		92	22	31	29	267	1	0	1	0	1.52		.47	2	.0	0		3	0	0
RICHMOND																							
SHOSHONE 1 WNW	73.8	45.0	59.4		91	21	35	29	181	1	0	0	0	1.40	.76	.39	1	.0	0		5	0	0
TWIN FALLS 2 NNE	80.2	46.2	63.2	-.1	100	22	38	29	106	4	0	0	0	.88	.24	.28	26	.0	0		5	0	0
TWIN FALLS 3 SE	76.5	49.7	63.1	-1.3	100	22	41	29	126	3	0	0	0	1.47	.68	.43	11	.0	0		4	0	0
TWIN FALLS WSAD	75.7	47.9	61.8	-1.8	97	22	40	29+	144	2	0	0	0	1.78	.99	.50	27	.0	0		3	1	0
DIVISION																							
			61.3	-2.1										1.39	.65			.0					
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS	73.6	44.3	59.0	-.7	91	23	33	29+	13	1	0	0	0	.99	-.19	.37	1	.0	0		3	0	0
CHILLY BARTON FLAT	68.3	39.5	53.9		85	23+	31	2	328	0	0	3	0	1.32		.43	1	.0	0		3	0	0
GIBBONSVILLE	72.3	39.7	56.0		88	22+	32	30+	265	0	0	5	0	1.70		.36	26	.0	0		4	0	0
LEANDRE NO. 2	70.9M	36.4M	53.7M		85	23+	26	29	329	0	0	0	0	1.51		.65	1	.0	0		5	1	0
MACKAY RANGER STATION	71.9	41.2	56.6	-1.5	89	23	29	2	257	0	0	2	0	1.49	.23	.69	1	.0	0		5	1	0
MACKAY 4 NW																							
MAY RANGER STATION	69.8	41.9	55.9		87	24	31	2	275	0	0	2	0	1.73		.75	1	T	0		4	1	0
SALMON 1 N	74.5	40.5	57.5		91	22	30	29	221	2	0	2	0	1.73		.0	0	.0	0		5	0	0
DIVISION																							
			56.5	-1.7										1.50	.22			T					
* * * UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	74.6	44.5	59.6	-2.0	92	23+	35	30+	183	2	0	0	0	1.09	.28	.45	1	.0	0		4	0	0
AMERICAN FALLS 1 SW	75.0	47.1	61.1		93	21	38	30+	146	2	0	0	0	1.07		.34	1	.0	0		5	0	0
ARC 3 SW	73.0	42.2	57.6		88	22	33	29	225	0	0	0	0	1.17		.61	1	.0	0		3	1	0
ASHTON 1 S	71.5	41.5	56.5	-1.1	87	21	30	29	252	0	0	1	0	1.41	-.50	.39	27	.0	0		6	0	0
BLACKFOOT 2 SSW	76.7	44.2	60.5		91	21	35	2	150	1	0	0	0	1.29	.16	.50	1	.0	0		5	1	0
CRATERS OF THE MOON NM																							
JOHNS EXP STATION	70.3	42.6	56.5		93	22	31	29+	267	2	0	3	0	1.81		.97	1	.0	0		5	1	0
FORT HALL INDIAN AGENCY	71.8	44.4	58.1	-1.3	88	23+	33	2	225	0	0	0	0	2.01	-.22	.90	27	.0	0		5	1	0
HAMER 4 NW	76.7	46.1	61.4	-.7	93	22	37	30+	138	3	0	0	0	.95	-.27	.41	1	.0	0		3	0	0
HOWE	76.2	42.6	59.4		91	21	32	29	184	3	0	1	0	1.37		.41	1	.0	0		6	0	0
IOAHO FALLS 2 ESE	75.2	43.4	59.3		91	22	33	1	185	1	0	0	0	.95		.43	26	.0	0		3	0	0
IOAHO FALLS 46 W																							
IOAHO FALLS 2 ESE	75.5	45.5	60.5		90	21	35	30	154	1	0	0	0	1.13		.55	1	.0	0		4	1	0
IOAHO FALLS FAA AP	75.2	45.2	60.2	-.3	92	21	36	30	163	3	0	0	0	.60	-.53	.28	28	.0	0		2	0	0
IOAHO FALLS 46 W	73.3	41.8	57.6	-2.2	91	22	30	2	233	2	0	2	0	1.05	-.04	.53	26	.0	0		2	1	0

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Difference From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										90° or Above	32° or Below	34° or Below	64° or Below										
MALTA 2 E	76.8	44.6	60.7	- 2.6	96	21	34	29	161	4	0	0	0	1.80	.45	9	.0	0	0	8	0	0	
POCATELLO WSD	75.2	45.2	60.2		94	21	34	30	168	2	0	0	0	1.26	.39	1	T	0	0	5	0	0	
ST ANTHONY 1 WNW	72.7	43.7	58.2		87	22+	35	30	206	0	0	0	0	1.31	.41	1	.0	0	4	0	0		
SUGAR	72.7	43.2M	58.0M	- 1.3	93	21	32	30	218	1	0	1	0	1.32	.50	1	.0	0	5	1	0		
DIVISION				59.1	- 1.4									1.27	.01		T						
* * * EASTERN HIGHLANDS 10																							
ARBON 2 NW	74.5	42.5	58.5		91	22	34	30+	206	3	0	0	0	2.11	.90	1	.0	0	7	1	0		
BLACKFOOT OAM	68.0M	39.3M	53.7M		85	22	31	30	335	0	0	2	0	2.95			.0	0			0		
CONDA	71.7	41.1	56.4	1.4	85	23	31	2	252	0	0	0	0	1.64	.52	11	.0	0	6	1	0		
ORIGGS	73.2	42.4	57.8	.4	87	21	34	30+	218	0	0	0	0	2.65	1.19	11	.0	0	6	2	0		
GRACE																							
IOAHO FALLS 1A SE	69.6	40.7	55.2		85	21	31	30	291	0	0	3	0	1.40	.54	1	.0	0	4	1	0		
ISLAND PARK DAM	67.8	38.4	53.1		82	21	29	30+	354	0	0	5	0	2.73	.84	27	1.5	0	8	1	0		
KILDRE	65.4	36.8	51.1		80	23+	28	29+	408	0	0	6	0	3.05	1.24	27	T	0	6	1	1		
LIFTON PUMPING STATION	70.9	48.3	59.6	.6	85	21	40	2+	181	0	0	0	0	1.43	.49	4	.0	0	6	0	0		
MALAO	77.0	45.5	61.3	-.8	93	22	34	13	143	2	0	0	0	2.07	.82	1	.0	0	5	1	0		
MALAO CITY FAA AP	79.3	45.1	62.2		95	21	37	30+	129	5	0	0	0	2.04	.64	1	.0	0	6	2	0		
MONTPELIER RANGER STA	71.9	42.0	57.0	- 1.0	87	23+	33	30+	245	0	0	0	0	1.50	.57	1	.0	0	6	1	0		
PAKLEY	74.9M	47.8M	61.4M	-.6	93	22+			152	2	0	0	0	1.45	.38	27	.0	0	6	0	0		
PALISADES OAM	72.6	46.2	59.4		87	22	35	2	187	0	0	0	0	2.19	.44	1	.0	0	6	0	0		
PRESTON 3 NE	75.1	45.0	60.1		91	22	36	30	178	2	0	0	0	2.10	.70	1	.0	0	5	2	0		
STREVELL	71.9M	44.0M	58.0M		89	22	34	29	234	0	0	0	0	2.04	.45	3	.0	0	7	0	0		
SWAN VALLEY	72.7	38.6	55.7		87	23+	27	29	272	0	0	5	0	1.28	.41	28	.0	0	4	0	0		
TETONIA EXP STATION	70.2	37.7	54.0		87	23	27	30	323	0	0	3	0	1.65	.53	11	.0	0	7	1	0		
DIVISION				57.3	-.5									2.02	.42		.1						

### EXTREMES

HIGHEST TEMPERATURE	RIINEAU	104	OATE	22+
LOWEST TEMPERATURE	GALENA	24	OATE	29
GREATEST TOTAL PRECIPITATION	PIERCE	5.99	//R	
LEAST TOTAL PRECIPITATION	IOAHO FALLS FAA AP	.60		
GREATEST 1 DAY PRECIPITATION	OEADWOOO OAM	2.14	OATE	26
GREATEST TOTAL SNOWFALL	GALENA	5.0		
GREATEST DEPTH OF SNOW	GALENA	3	OATE	01

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

June was cooler and wetter than normal except the Eastern Highlands where temperatures averaged normal. Greatest temperature departures were observed in the North Central Prairies and Upper Snake River Plains where they averaged 3.5° and 4.4° below normal. Coolest periods were noted at the beginning and last of the month. Local frost damage was reported in some higher valleys.

Precipitation averaged more than 200 percent of normal Southwest Valleys to only about 105 percent Northeast Valleys. An estimated million-dollar damage was inflicted on the cherry crop

in southwest Idaho the weekend of June 25-27. In addition to Southwest Valleys, areas exceeding 200 percent of normal precipitation were portions of Central Mountains, south portion of Panhandle, and north portion of North Central Prairies. In Southwest Valleys, Grandview and Swan Falls recorded 416 and 358 percent of normal, respectively.

New all-time June records were set at 10 climatological stations from Southwest Valleys to the Panhandle and the north portion of the Central Mountains. The tabulation follows:

PRECIPITATION

Station	Div.	June '71	Prev. Record	Year
Pierce	4	5.99	5.77	1946
Headquarters	4	5.16	4.64	1964
St. Maries	1	5.07	4.19	1950
Moscow	2	4.81	4.15	1934
Bayview	1	4.69	3.49	1964
Cabinet Gorge	1	4.62	4.37	1964
Wallace	4	4.52	4.44	1948
Swan Falls	5	3.76	3.24	1944
Grandview	5	3.45	3.35	1944
Bruneau	5	2.94	2.86	1944

Kenneth A. Rice  
 Climatologist for Idaho  
 481 Federal Office Building  
 550 West Fort Street  
 Boise, Idaho 83702

# DAILY PRECIPITATION

10AHD  
JUNE 1971

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
PANHANDLE 01																																
BAYVIEW MODEL BASIN	4.69		1.18	.11	.26	.01			.26	.07	.39		.43	.21					.60		.01		.04	.11	.25	T		.04	.76			
BONNERS FERRY 1 SW	1.92		.28		.08				.17	.02	T		.33	.30	T					.28		.19		.28		.19		.04	.04	.27		
CABINET CREEK	4.62	T	.08	.07	.08			T	.46	.04	.09	.06	.46	.10					.12	.25	.43		.29		.12		.01	.01	.87			
COEUR D'ALENF 1 E	4.62	.01	1.41	.16	.16	.01			.29	T	.33	.26	.71						.09	.11			.17		.21		.01	.13	.57	T		
GESMET	3.59	T	.89	.22	.32				.13		.29	T	1.20						.08	T	.11		.08		.24			.03				
* * *																																
PORTHILL																																
PRIEST RIVER EXP STA	2.43		.80		.03	.03			.06	.05	T		.22	.34			.04		.03	.08	.01		.31		.15		.09	.19				
SAINT MARIES	3.13		.92		.04				.07	.03	.11	.03	.30	.05					.09	.09			.61		.48			.10	.41			
SANDPOINT EXP STATION	5.07	.30	1.13	.30	.38				.31		.28	.02	1.12	.03					.11	.11	.09		.13		.26			.28	.22			
	3.95		1.41	.10	T				.47	.06	.06		.32	.04					.03	.35			.15		.30		.03	.09	.52			
* * *																																
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	5.32	.37	.63	.14	.22				.52		.56	.11	.37	.19					.15	.16		T				.91	.03	.34	.62			
GREENCREEK 3 N	3.50	.30	.36	.24	.33				.31		.21	.24	.22	.12					.12	.04			.12		.01		.55	.03	.42			
MOSCOW U 3P 1	4.81	.01	1.84	.40	.02				.24		.35	.09	1.18	.04					.15	.13	.02	T	.08				.31		.04			
NEPERE	3.29	.27	.44	.16	.64			T	.23		.16	.08	.30	.22					.03	.16	T		.09			.35	T	T				
POTLATCH 3 WNE	4.34		1.43	.30	.15				.25		.41	.09	.12	1.03					.11	.13		T	.09			.23						
WINCHESTER 1 SW	3.68	.22	.33	.38	.12			.12	.18	T	.35	.16	.55	.26								T	T	T	T	.55	T	.04	.23			
* * *																																
NORTH CENTRAL CANYONS 03																																
DORSMAK DAM	3.97		.98	.05	.25				.11		.04	.05		1.43					.36			.12			.25			.33				
FENN RANGER STATION	4.14	.12	.51	.11	.26	.24			.39		.01	.26	.09	.13					.22			.07			.08	.82	.38	.45				
NAHIAH	3.29	.05	.76	.01	.32	.12			.37		.05	.10	.24	.13					.10			.10			.10	.36	.46	.12				
WODSKIA	4.08	.32	.23	.03	.50				.33		.21	.10	.30	.22					.05	.09			.05		.68	.02	.86					
LEWISTON WSD	2.53	.40	.29	.20	.20			.16	.01		.17	.04	.24	.32					.03				.05		.31		.14	T				
ORDFIND	3.33		.80	.17	.14				.11		.05	.05	.60	.43					.20				.20		.45		.05	.23				
RIGGINS RANGER STATION	2.11	.21	.04		.01				.18		.02	.16	.06						.14			T		.05	.45		.05	.23				
SLATE CREEK RS	4.28	.21	.04		.39				.27		.19	.57	.21	.05					.14				.14		.78	.08	.24	1.10	.01			
* * *																																
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	1.83	.05	.10	.02	.02			T	.02		.27	.09	.02									T				1.05	.05	.14				
ARROWPOCK DAM	2.15	.07	.09	.08					.06	.25		.02	.02							.02			T			.38	.81	.50	.25	.02		
ATLANTA 3	2.07	.33	.10	.08					.21	.02		.20	.09	.02						.02					.58			1.23				
BEVERLY S. NO 2	4.54	.47	.04	.17					.21		.11	.05	.50	.23					.06	.01	.01			.03	.13	.78	.01	.33	.18			
BROWNLEE DAM	2.34	.17	.42	.11					.10		.05		T						.06						.13	.78	.01	.33	.18			
CASCADE 1 NW	3.52	.33	.05	.13	.14				.07		.05	.19	.03												.42	.97	.47	.58	.01			
CENTERVILLE ARBAUG RLM	2.92	.36	.16	.11					.03	.09	.18	.33	.55						.02	.04			.02		.73	1.24	.32	.28	.18			
CLARKIA RANGER STATION	3.83	.07	.93	.29	.28				.03	.09	.18	.33	.55						.07	.05	.02		.07		.42	.97	.47	.58	.01			
CLAYTON 10 S	1.04	.26	T						T	T	.10	.16	.04												T	.44	T	.04				
COBALT	1.58	.26		.21	.12				T		.10	.16	.05										.10					.65	.12			
DEADWOOD DAM	4.13	.14	.12	.01	.07	T			.03		.07	.28	.08						.07	.04		.03			.42	2.14	.31	.32	T			
DIXIE	3.18	.09	.18	T	.18	.05			.37		.07	.26	.07						.02			.10			T	.91	.31	.31	.26			
ELK CITY	3.04	.28	.09	.32	.06				.47		.02	.22	.04	.04					.16	T		.04			.36	1.92	.24	.33				
ELK RIVER 1 S	4.04	.05	1.10	.10	.55	.16			.15		.03	.03	.56	.72					.16	T		.03			.22	.35	.09	.12	.25			
FAIRFIELD RANGER STA	1.57	.15	.01	.02	.04				.31	.07		.06													.70	.01	.20					
GALENA	2.34	.40	.04	.16	.01	.04			.06	.01	.22	.13	.10						.02						1.00	.05	.10					
GARDEN VALLEY RS	3.08	.19	.07	.05	.06				.02		.19	.06	.07										.04		.16	1.38	.32	.51				
GRANGEVILLE 11 SE	4.99	.36	.05	.15	.15				.21		.73	.43	.15	.17					.04	.12					1.13	.13	.99	.13	.05			
GROUSE	1.75	1.04	.03	.07					.06	.16		.06	.16												.18	.13	.08					
HAILEY RANGER STATION	2.01	.72	.14	.11	.02				T	.24		.24													.32	.23	.23					
HEADQUARTERS	5.16	.06	.84	.24	.31	.07			.46	T	.20	.37	.72	.01								.03	.05		.06	.67	.45	.62	T			
HILL CITY	1.54	.10	.05	T					.04		.05	.19	.03												.42	.97	.47	.58	.01			
IDAHO CITY	3.62	.18	.10	T					.04		.10	.13	.01						.08				.04		.36	1.92	.24	.33				
KELLOGG	3.89	.04	.35		.14				.16	.03	.25	.07	.06						.06		.09		.12		.47		.43	1.00				
LOWMAN 3 E NO 2	2.44		.47		T	.03			.03		.21	.22	.04						.05			.06			.03	1.28	.02					
MC CALL	4.73	.53	.04	.05	.25				.30		.18	.33	.08						.01	.03		T			.72	1.32	.16	.54	.19			
MIDDLE FORK RANCH	1.44	.19	.23	.04	.05				.05	T	.08	.28	T										T		.35	.61	.19	.09				
MULLAN FAA	4.89	.23	T	.25					.19	T	.04	T	.44	.23						.07	.05	.01	.03	.01	.86	.19	.27	1.85	.80			
NEW MEADOWS RANGER STA	3.82	.05	.46	.22	.12	T			.27		.02	.38	.03						.04	.04			.13		1.43	.19	.26	.32				
NORTH STAR RANCH	2.21	.08	.18	.01	.15	.10			.34	T	.01	.13	.07						T	.05	T		.05		.39	.10	.45	.10	T			
PIERCE	5.99	.50	.60	.05	.40	.59			.30		.05	.24	.27	.65	.04				.25			.11		.20	.54	.49	.51					
POWELL	2.41	.01	.29	T	.02	.01			.32	.04	T	.01	.04	.20	.02				T	.18				.20	.59	.01	.31	.34	.01			
SHOUP	1.61	.16	.03	.03	.22				.06	.16		.05											.27		.31	.13	.19					
STANLEY	2.44	.67	.03	.13	.01	.04			.09	T	.03	.19	.04									T		.05	1.01	.11	.07					
SUN VALLEY	2.05	.58	.08	.13	.01	.01	.03		.02		.15	.06	.03	.05											.39	.27	.25					
WALLACE WOODLAND PARK	4.52		.43	.03	.06	.12			.23	T	.01	.04	.39	.33					T	.12	.08				.40	.34	.23	1.63				
WARREN	3.24	.20	.04	.06	.12				.36	T	.10	.10	.04										.14		.25	.10	1.06	.75	.02			
YELLOW PINE	3.87	.06	.25	.07	.13				.16		.01	.39	.04							.03	T				1.30	.54	.67	.22				
* * *																																
SOUTHWESTERN VALLEYS 05																																
BOISE LUCKY PEAK DAM	2.29	.07	.06	.01					.02	.52	T																					

# DAILY PRECIPITATION

10AHD  
JUNE 1971

Continued

Station	Total	Day of Month																																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
PICABO	1.52	.43	.47	.08	T						.05	.02	.03																			.37	T	.07			
RICHFIELD	1.40	.39	.32	.03							.06	.03	T																			.29	.13	.15			
SHOSHONE 1 WNW	.88		.17	.10						T	.08	.13																			.28	.12					
TWIN FALLS 2 NNE	1.47	.35	.08	.05			.01				.07	.43	.03	T																	T	.28	.14	.03			
TWIN FALLS 3 SE	1.78	.31	.15	.05							.05	.40		T																		.50	.32				
TWIN FALLS WSASO	1.40	.31	.14	.06							.03	.27	.06																		T	.46	.05	.02			
* * *																																					
NORTHEASTERN VALLEYS 08																																					
CHALLIS	.99	.37	.05	.03	.02						.02	.02																					T	.28	.16	.04	
CHILLY BARTON FLAT	1.32	.43	.01	.09						T	.03	.02																					.26	.38	.08		
GIBBONSVILLE	1.70	.03	.09	.05	.33	T				.05	.04	.05											.19								.36	.33	.09				
LEADORE NO. 2	1.51	.69									.23	.13																			.20	.30					
HACKAY RANGER STATION	1.49	.69		.02						.15	.01	.02	.10																		.22	.21	.07				
HACKAY 4 NW	1.73	.75		.06						.08	.07	.04																				.29	.32	.12			
HAY RANGER STATION	1.73	.45	.05	.14			.11				.05	.14																				.27	.76	.11			
SALMON 1 N	1.49	.18	.02		.09					T	.23	.20																			.02	.31	.07	.18			
* * *																																					
UPPER SNAKE RIVER PLAINS 09																																					
ABERDEEN EXP STATION	1.09	.45	.05	.02		.04	.17	.02																										.13	.15	.06	
AMERICAN FALLS 1 SW	1.07	.34	.01								T	.22																					.17	.11			
ARCO 3 SW	1.17	.61	.08	T																													.16	.08			
ASHTON 1 S	1.41	.53	T		.15	T	.16			.02	.21	.19	.04																					.39	.15		
BLACKFOOT 2 SSW	1.29	.50		.01								.12	.15																				.20	.29	.02		
CRATERS OF THE MOON NM	1.81	.97	.01	T						.01	.11	.28																					T	.18	.21	.03	
DUBOIS EXP STATION	2.01	.30			.08					.05	.05	.07	.07	.11																			T	.24	.90	.10	
FORT HALL INDIAN AGENCY	.95	.41	T								.02	.07	.22																					.03	.20		
HAMER 4 NW	1.37	.41	T	T		.04					.09	.01	.10																				.15	.26	.11		
HOWE	.95	.19			.05						.18	.04																					.43	.12	.04		
IDAHO FALLS 2 ESE	1.13	.55	T								.03	.16																					.01	.19	.28		
IDAHO FALLS FAA AP	.60	.06									.01	.12	.02																				.53	.04			
IDAHO FALLS 46 W	1.05	.48																																			
MALTA 2 E	1.80	.10									.45	.39	.15																						.26	.10	
POCATELLO WSO //R	1.24	.39		.01							.18	.28	.02																				.13	.01	.24		
ST ANTHONY 1 WNW	1.31	.41	.01		.07					.07	.03	.13																						.05	.13	.16	
SUGAR	1.32	.50	T		.09							.12																					.10	.30	.33	.18	
* * *																																					
EASTERN HIGHLANDS 10																																					
ARBON 2 NW	2.11	.90	T	.04	.15	T	.04				.11	.15	.31																					.23	.18		
BLACKFOOT OAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONDA	2.99	.61			.03	.12	.45	T			.04	.13	.58	.10																					.02		
ORIGGS	1.84	.20	.10	.21								.26	.71	.01																					.15	.45	.22
GRACE	2.65	.53									.01	.26	.71	.01																					.29	.46	
IDAHO FALLS 16 SE	1.40	.54	T								.07	.18																							.07	.34	
ISLAND PARK OAM	2.73	.40			.03	.07	.08	.20				.15	.38																				.10	.08	.11	.84	.27
KILGORE	3.05	.44			.02	.04	.02					.06	.45	.14																			.02	.27	1.24	.34	.01
LIFTON PUMPING STATION	1.43	.25			.45	.15	.06				.18	.05	.14	.05	T																					.10	.10
MALAD	2.07	.66			.08	.23	.05					.49																								.39	.12
MALAD CITY FAA AP	2.04	.64	T	T	.10	T	.21					.40																								.95	.14
MONTPELIER RANGER STA	1.50	.57			.12	.11	.03				.07	.10	.30	.01																						.06	.13
OAKLEY	1.45	.18	.05	.03	.19	.08	.25				.01	.11	.23																						T	.30	.03
PALISADES OAM	2.19	.44	.04	T	.19	.08	.04	T			.43	.05	.30	T																						.17	.40
PRESTON 3 NE	2.10	.70	.01	T	.22	.18					.03	T	.57	.06	T	T																				.31	T
RIRIE 12 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STREVELL	2.04	.25		.04			.34					.12	.22																							.38	.24
SWAN VALLEY	1.28			.04	.01	.03					.14	.09	.29																								.41
TETONIA EXP STATION	1.65	.11	.21	.13	.01		.09				.13	T	.53	T																						.13	.31

## SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation						Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Troc							



# DAILY TEMPERATURES

10AHC  
JUNE 1971

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																	
PANHANDLE 01																																	
BAYVIEW HUDEL BASIN	MAX	55	67	54	59	60	71	67	67	70	57	64	64	68	66	64	69	71	67	60	74	65	78	83	74	70	68	70	67	54	63		
	MIN	44	47	43	44	49	49	49	46	42	48	38	38	53	46	36	38	38	48	42	42	47	52	58	42	51	40	39	46	44	39		
BONNERS FERRY 1 SW	MAX	75	68	68	63	65	69	71	65	73	61	67	79	65	63	69	69	75	68		73	83	90	76	76	69	70	68	59	67	78		
	MIN	41	49	45	48	54	49	44	48	44	42	49	40	53	43	38	40	40	42		44	45	52	54	42	52	37	47	42	43	39		
CABINET GORGE	MAX	68	67	63	58	70	70	68	63	70	67	63	76	68	61	68	69	72	67	71	74	87	85	84	75	69	67	67	62	65	78		
	MIN	38	45	41	47	49	49	49	47	43	42	50	39	53	45	42	38	38	48	52	42	46	53	56	42	51	40	40	43	35	40		
COEUR D'ALENE 1 E	MAX	65	68	58	58	69	75	75	66	69	69	64	79	80	64	67	66	73	74	73	74	87	91	90	73	73	68	68	62	69	79		
	MIN	47	47	45	48	46	47	49	47	42	48	50	41	41	47	41	42	41	51	53	46	50	56	55	42	52	44	44	48	46	44		
DESMET	MAX	55	54	56	63	65	72	69	62	65	65	65	78	74	60	66	65	70	71	73	85	88	84	72	68	64	63	58	69	78			
	MIN	40	44	44	41	37	40	44	43	38	48	47	39	40	42	38	38	37	50	50	45	45	58	41	41	50	40	38	42	45	38		
PORTHILL	MAX	75	68	67	59	59	68	69	66	64	63	66	78	72	63	68	67	72	67	73	74	80	84	75	76	68	67	65	61	68	78		
	MIN	43	48	44	46	54	47	45	44	42	43	48	42	53	43	41	42	41	49	52	45	45	54	42	44	44	38	43	41	45	41		
PRIEST RIVER EXP STA	MAX	69	67	59	58	66	72	70	68	68	67	63	73	72	62	67	67	72	72	74	73	87	88	87	69	67	67	57	67	75			
	MIN	45	47	44	49	49	51	46	47	37	42	51	39	54	44	36	37	38	47	52	53	41	53	56	40	52	37	43	42	44	38		
SAINT MARIES	MAX	62	61	55	56	69	74	74	68	69	68	62	80	78	62	67	67	74	72	72	75	90	91	91	75	72	68	67	63	72	80		
	MIN	45	45	45	48	43	43	48	46	40	48	50	43	53	47	38	40	40	53	52	46	49	57	55	43	52	49	50	42	40	42		
SANPOINTE EXP STATION	MAX	70	63	60	57	69	70	70	62	70	67	63	73	73	64	67	69	70	67	69	69	82	86	81	71	66	67	67	62	65	73		
	MIN	41	48	46	50	52	50	52	48	38	42	51	42	52	44	35	37	39	47	52	42	45	56	56	40	52	37	42	43	42	41		
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX	48	60	53	60	70	73	68	65	64	60	66	80	63	63	69	67	67	64	73	77	87	90	70	75	58	60	64	50	68	78		
	MIN	43	35	38	45	38	42	48	44	44	47	46	44	50	42	38	39	37	51	48	49	49	58	54	45	48	39	41	42	38	41		
GREENCREEK 3 N	MAX	51	59	51	58	68	71	68	63	62	59	64	77	66	62	64	65	69	62	71	76	86	86	76	76	64	61	63	50	67	76		
	MIN	41	42	39	45	35	38	43	44	42	47	47	41	51	41	35	36	34	51	49	47	46	52	49	40	50	37	42	42	40	38		
HJSCOW DUF 1	MAX	52	54	53	61	65	74	72	61	66	66	66	78	63	60	64	64	70	68	70	74	86	88	86	70	69	65	60	56	68	77		
	MIN	35	44	46	47	39	42	49	42	45	48	47	43	47	42	38	37	38	52	46	47	50	57	51	40	50	37	39	43	41	43		
NEZPERCE	MAX	51	58	51	57	66	70	67	60	63	60	63	77	72	59	63	63	68	64	70	74	84	87	80	74	65	61	61	51	66	77		
	MIN	40	43	40	45	37	40	47	44	44	46	41	43	50	41	37	36	35	52	49	48	46	54	51	41	50	40	42	42	40	39		
POTLATCH 3 NNE	MAX	52	53	56	61	66	74	65	61	65	62	66	77	61	60	64	64	70	62	68	73	89	88	83	70	67	63	59	55	68	78		
	MIN	39	45	45	46	35	37	45	43	39	48	46	40	47	43	35	35	34	54	46	44	44	56	53	39	51	35	37	43	43	35		
WINCHESTER 1 SW	MAX	47	50	50	55	63	68	65	59	63	63	60	73	64	57	61	60	66	61	67	71	83	83	77	70	64	57	58	50	64	74		
	MIN	38	39	41	42	32	36	44	38	40	43	42	42	42	38	32	31	31	48	46	45	46	49	52	37	45	34	38	39	36	37		
* * *																																	
NORTH CENTRAL CANYONS 03																																	
OWNSHAK DAM	MAX	60	57	68	61	70	76	82	76	72	74	69	75	87	71	70	75	74	79	66	82	85	95	95	76	80	67	72	71	59	78		
	MIN	44	48	47	50	48	47	51	50	49	54	52	50	59	48	44	45	44	54	59	55	53	61	63	46	55	52	51	51	49	48		
FENN RANGER STATION	MAX	60	55	69	68	64	75	80	74	71	71	69	73	86	72	69	75	74	74	65	82	83	93	93	83	83	59	67	70	54	74		
	MIN	43	43	43	43	45	42	44	49	46	48	50	44	45	47	44	43	41	44	52	49	50	56	51	47	54	44	46	42	43	41		
KODSKIA	MAX	60	69	60	65	77	81	80	74	72	68	75	87	81	70	77	75	78	75	82	85	94	97	95	82	76	69	73	68	77	88		
	MIN	47	44	46	51	41	43	47	50	49	53	53	45	56	48	41	42	41	53	55	52	51	57	54	48	56	48	58	48	44	42		
LEWISTON WSD	MAX	55	64	60	67	75	79	74	70	71	64	73	85	69	70	73	74	77	68	79	84	94	95	76	79	69	71	69	64	76	86		
	MIN	45	48	51	51	46	51	51	47	52	54	54	53	53	47	47	45	44	58	54	57	56	63	58	50	50	45	50	49	47	52		
DROFIND	MAX	60	66	67	65	76	81	83	74	72	75	73	88	87	70	73	73	77	80	81	84	95	98	95	80	79	73	71	60	76	85		
	MIN	47	49	47	51	45	45	49	51	49	54	53	47	52	48	43	42	42	56	57	53	51	60	61	47	49	50	52	50	47	45		
RIGGINS RANGER STATION	MAX	57	72	60	69	70	82	76	73	74	74	72	87	85	72	78	77	74	76	82	86	91	98	98	90	90	65	68	63	76	87		
	MIN	47	42	46	50	43	45	51	48	52	58	52	50	53	51	45	47	45	42	50	53	56	62	58	49	60	47	47	46	40	49		
SLATE CREEK RS	MAX	59	70	64	68	77	82	82	74	75	79	73	86	86	72	76	77	75	75	79	86	90	97	97	88	78	67	70	57	77	87		
	MIN	45	38	41	50	42	46	41	51	52	54	52	46	58	55	40	44	45	45	53	56	56	61	60	55	58	50	48	44	40	44		
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	62	64	66	65	72	77	84	82	76	74	69	80	81	80	80	80	80	77	82	87	93	95	95	87	86	64	67	64	70	81		
	MIN	44	42	45	43	42	44	46	53	46	50	48	44	56	50	43	49	47	49	53	52	54	57	54	53	53	52	46	47	38	41		
ARLWROCK DAM	MAX	62	58	64	64	68	72	78	84	74	75	68	70	80	81	71	79	77	78	71	82	87	95	95	84	88	77	58	67	62	70		
	MIN	43	41	42	45	45	46	45	50	45	49	47	44	47	56	44	49	47	50	51	54	53	57	57	53	57	54	48	47	41	43		
ATLANTA 3	MAX	57	58	59	60	66	72	77	77	72	67	70	73	73	73	73	75	75	71	77	82	87	87	87	78	79	54	60	57	68	76		
	MIN	35	35	33	41	32	30	33	44	31	46	44	34	45	35	29	37	32	35	52	35	36	38	37	36	38	40	42	40	27	28		
AVERY R. S. NO 2																																	

# DAILY TEMPERATURES

Continued

10AHO

1971

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
DEAOWODO OAM	MAX MIN	55 34	54 29	56 29	60 39	60 28	68 31	75 29	76 42	73 29	63 41	65 35	74 31	70 44	70 38	71 27	72 33	72 28	69 37	71 41	78 35	85 36	83 39	80 38	79 36	75 37	52 42	58 37	58 38	63 32	73 29	68.6 34.8	
OIXIE	MAX MIN	51 33	49 30	57 27	57 37	53 29	60 28	66 31	70 39	61 34	60 40	57 39	59 29	69 41	65 37	59 27	64 31	65 28	64 40	62 33	69 33	72 35	82 42	81 42	72 36	74 44	55 37	50 35	51 33	41 30	57 28	61.7 34.3	
ELK CITY	MAX MIN	68 34	60 35	60 38	62 34	57 38	68 33	69 35	75 43	66 40	63 45	69 45	67 37	77 42	70 41	61 30	67 32	65 32	69 44	65 43	71 44	78 41	88 46	88 43	71 39	80 42	42 41	56 41	59 39	47 34	64 35	67.9 38.6	
ELK RIVER 1 S	MAX MIN	52 33	49 41	57 36	54 42	60 36	67 35	73 42	69 43	63 39	67 46	57 45	63 37	79 50	65 40	60 31	67 31	62 31	74 46	64 48	73 42	77 42	89 50	87 56	67 35	75 48	61 35	65 41	62 43	53 41	67 35	66.3 40.7	
FAIRFIELD RANGER STA	MAX MIN	58 38	57 37	62 38	64 38	68 34	70 38	79 42	78 48	75 39	73 49	63 44	73 36	75 51	72 42	73 35	74 41	75 40	74 43	76 43	82 42	90 41	88 47	87 45	80 43	80 45	67 46	62 40	61 45	66 34	74 33	72.5 40.9	
GALENA	MAX MIN	42 31	47 30	49 29	53 34	57 27	62 28	65 28	64 31	62 27	59 39	56 32	62 31	61 36	62 31	64 31	65 35	66 29	64 33	64 33	74 31	77 32	78 32	76 33	71 33	70 34	52 41	52 35	51 36	29 25	65 25	61.6 31.5	
GAROEN VALLEY RS	MAX MIN	65 45	65 39	66 39	72 49	74 40	79 40	84 42	82 52	77 40	72 53	74 47	82 40	80 55	79 47	80 37	80 44	82 42	83 50	84 52	89 49	100 50	95 53	94 51	89 49	88 53	62 57	70 53	64 51	73 41	82 41	79.0 46.7	
GRANGEVILLE 11 SE	MAX MIN	53 38	64 37	59 38	64 34	74 40	76 38	71 42	69 48	70 49	69 52	69 50	81 59	73 55	66 46	70 39	68 41	68 41	69 51	74 51	81 48	88 51	94 55	80 51	77 46	75 54	62 47	66 46	69 42	72 38	82 45	71.8 46.7	
GROUSE	MAX MIN	50 38	57 37	57 34	61 36	62 32	63 32	70 32	68 38	68 35	62 42	58 42	65 36	68 38	67 42	68 39	70 34	70 37	69 35	70 39	75 35	83 37	80 39	78 40	74 35	73 38	58 46	59 36	58 43	63 29	69 29	66.4 35.6	
HAILEY RANGER STATION	MAX MIN	55 35	55 34	59 39	62 39	62 38	62 40	73 41	76 46	74 40	73 51	74 45	72 42	74 50	74 41	71 38	74 43	75 43	75 44	73 45	80 46	87 50	87 55	86 49	81 45	80 45	73 49	68 39	64 45	71 30	71 37	71.6 42.8	
HEADQUARTERS	MAX MIN	52 37	52 39	60 37	53 39	58 40	67 34	74 42	69 48	62 40	67 41	57 46	65 38	80 45	64 43	59 32	62 32	66 31	72 32	64 46	74 44	78 43	91 46	90 53	68 42	77 42	57 36	64 42	63 44	49 37	67 35	66.0 39.8	
HILL CITY	MAX MIN	57 38	59 33	63 33	62 41	68 32	70 39	78 35	76 48	74 36	70 48	70 40	73 32	75 50	74 46	73 38	77 38	77 41	74 40	76 43	81 38	91 44	90 43	86 43	81 44	79 45	65 46	63 44	60 42	65 32	73 29	73.0 39.8	
IOAHD CITY	MAX MIN	61 41	60 32	61 35	65 43	68 34	72 34	81 37	79 49	73 34	70 49	69 44	76 34	77 52	75 41	76 32	75 41	77 32	73 32	77 43	82 42	92 43	89 45	87 43	83 42	80 45	57 52	61 44	60 45	67 30	76 33	73.3 40.5	
KELLOGG	MAX MIN	62 51	68 47	59 50	57 50	69 48	76 38	76 52	70 50	70 41	70 47	63 50	81 43	80 53	62 39	69 36	69 38	73 41	75 54	70 51	72 45	90 46	91 58	92 56	77 43	77 52	63 43	66 44	65 44	66 32	78 34	71.9 46.6	
LOWMAN 3 E NO 2	MAX MIN	58 42	61 38	64 36	69 44	70 35	77 37	80 38	78 48	76 36	75 49	72 39	79 39	77 51	74 42	73 33	78 40	77 36	73 41	76 44	86 41	95 42	92 45	90 45	85 42	80 45	62 48	65 45	62 45	69 38	80 35	75.5 41.4	
MC CALL	MAX MIN	51 34	54 31	55 32	55 43	61 34	65 35	71 34	73 41	65 35	59 43	61 37	70 34	70 48	71 43	69 33	68 41	67 34	68 47	67 44	83 40	83 43	86 46	81 43	75 42	75 48	53 42	54 36	55 34	59 29	70 32	66.2 38.6	
MIDDLE FORK RANCH	MAX MIN	60 41	55 33	61 33	65 40	61 32	69 38	75 36	80 42	76 36	73 39	65 44	71 37	77 41	74 34	70 34	74 36	75 36	76 38	76 41	74 40	83 42	90 44	89 44	83 42	84 43	69 46	54 44	64 44	60 32	70 34	71.8 39.1	
MULLAN FAA	MAX MIN	61 41	60 31	60 36	55 44	64 39	60 40	69 48	67 43	71 38	65 40	60 36	79 46	76 48	59 46	66 36	67 35	72 42	71 46	69 47	72 41	81 43	85 49	85 53	75 37	72 50	63 42	61 42	57 39	62 37	73 37	68.2 41.3	
NEW MEADOWS RANGER STA	MAX MIN	57 28	48 33	55 33	60 34	68 33	69 33	73 38	77 44	70 37	68 45	63 39	75 40	77 36	73 45	67 33	74 40	74 35	72 41	64 42	74 41	82 42	92 44	87 43	79 42	80 44	58 45	64 39	53 42	67 35	67 35	69.1 38.9	
NORTH STAR RANCH	MAX MIN	61 39	61 36	67 38	74 46	60 37	73 38	77 39	80 45	71 44	70 48	61 33	81 38	86 44	82 47	69 36	75 37	74 35	75 43	70 49	78 45	81 45	93 50	93 48	82 44	86 43	65 48	60 44	68 45	56 36	67 35	72.9 42.2	
PIERCE	MAX MIN	58 37	52 41	61 36	55 39	64 34	67 39	73 38	68 43	64 39	56 44	63 39	63 37	80 45	63 41	60 32	66 41	65 32	71 40	59 49	74 43	76 38	89 50	87 50	69 38	75 45	56 46	67 41	62 43	47 34	65 34	65.4 39.9	
PDWELL	MAX MIN	59 39	62 40	66 39	70 48	61 38	63 33	70 38	80 42	67 41	66 43	63 37	67 37	81 42	74 42	62 33	70 33	70 32	72 33	70 44	79 44	88 45	91 45	91 41	78 41	83 45	59 44	62 43	65 42	50 37	60 36	69.4 40.1	
SHOUP	MAX MIN	57 49	65 39	68 36	63 45	72 40	76 49	80 41	78 50	76 41	72 47	73 41	80 40	78 52	76 45	78 39	80 43	76 42	75 47	79 43	86 43	89 47	92 50	88 48	88 49	80 49	67 45	67 47	61 46	70 37	80 40	75.7 44.8	
STANLEY	MAX MIN	62 34	52 33	54 30	54 29	56 32	60 31	63 31	65 33	66 29	59 31	62 29	66 34	72 39	61 39	64 34	68 39	68 30	66 31	75 32	84 30	80 33	79 43	77 34	73 33	69 34	67 36	53 38	50 39	63 28	70 28	65.3 33.0	
SUN VALLEY	MAX MIN	55 32	51 30	56 35	60 31	63 30	67 31	70 39	69 39	71 32	70 45	62 40	67 35	68 42	69 36	72 38	74 36	74 34	73 37	71 38	77 35	84 37	85 40	84 39	80 36	78 38	73 45	58 36	60 39	62 28	70 32	69.1 35.7	
WALLACE WOODLAND PARK	MAX MIN	57 43	66 44	64 39	61 42	52 42	65 41	71 46	69 44	63 39	68 42	58 47	62 38	79 45	64 43	64 36	67 36	68 36	73 47	61 41	71 42	72 42	85 52	91 55	64 39	76 50	66 40	64 43	45 45	64 39	62 39	67.1 42.6	
WARREN	MAX MIN	45 32	54 26	55 27	52 48	61 58	65 28	69 31	67 41	62 31	57 40	65 32	68 29	67 42	62 39	67 27	65 31	64 28	67 35	73 32	82 49	79 39	78 66	74 37	40 37	68 50	55 40	53 39	51 40	29 27	69 67	64.3 33.5	
YELLOW PINE	MAX MIN	58 38	48 30	58 30	60 32	58 30	65 30	69 32	73 37	70 32	65 35	57 43	67 33	73 33	70 37	68 31	72 31	72 31	70 31	70 41	69 37	78 37	89 39	86 40	80 38	80 38	58 46	51 40	58 36	50 34	65 31	67.0 35.1	
* * *																																	
SOUTHWESTERN VALLEYS																																	
BOISE LUCKY PEAK DAM	MAX MIN	65 44	61 44	66 44	69 50	71 50	74 51	82 52	86 51	75 56	77 46	68 47	72 47	83 53	83 52	73 48	81 49	80 50	81 51	73 55	84 58	88 60	100 61	97 59	87 53	91 59	82 52	60 48	70 48	65 45	73 47	77.2 50.9	
BOISE WSO	MAX MIN	61 45	65 45	69 50	70 50	75 51	80 50	85 62	75 52	76 51	68 56	72 50	83 54	83 61	71 54	81 50	80 49	80 44	75 50	82 55	87 60	97 60	98 63	87 60	89 50	70 59	68 54	68 50	64 49	72 46	81 50	77.1 52.6	
BRUNEAU	MAX MIN	70 47	74 45	76 46	73 46	79 43	85 45	91 54	87 49	76 5																							

# DAILY TEMPERATURES

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Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	65	68	71	71	77	81	90	85	83	74	75	85	89	87	86	83	86	81	88	93	102	99	99	92	89	63	69	67	77	85		
	MIN	48	47	44	49	43	46	49	53	47	55	51	46	61	55	45	58	52	49	57	52	56	56	56	55	62	55	47	49	42	45		
KUNA 2 NNE	MAX	60	66	72	73	74	80	84	83	73	71	72	81	84	82	79	77	78	78	82	85	92	94	93	87	88	60	70	65	71	80		
	MIN	44	42	43	45	45	42	50	48	44	53	45	44	57	50	39	46	43	45	48	50	52	54	59	49	59	51	45	46	39	42		
MOUNTAIN HOME	MAX	63	65	68	67	87		86	82	78	70	70	84		71	80	79	81	78			100	96	94	89	85	68			84			
	MIN	44	42	46	45	43		44	51	46	54	46	42		41	39	50	48	49			51	53	53	56	56			45				
OLA 4 S	MAX	64	65	70	73	77	79	83	81	76	72	74	83	83	80	80	80	78	79	81	87	96	96	85	85	60	65	63	71	82			
	MIN	44	34	35	43	39	36	40	40	38	53	44	37	54	46	35	44	36	48	48	43	48	49	49	45	53	54	43	47	34	37		
PARMA EXPERIMENT STA	MAX	58	62	67	70	76	80	84	88	76	76	71	76	90	86	76	83	83	80	72	87	94	97	99	88	92	72	58	68	74			
	MIN	43	44	42	47	51	45	51	48	48	55	46	43	53	51	44	49	46	54	55	54	55	57	60	51	59	53	45	47	40	42		
PAYETTE	MAX	60	69	71	76	80	84	86	84	77	74	77	89	85	82	84	82	80	78	85	91	95	98	97	87	83	64	69	67	76	84		
	MIN	43	40	40	51	49	45	49	50	46	55	50	43	57	50	44	52	45	56	56	53	54	59	59	51	60	50	43	46	39	43		
SWAN FALLS POWER HOUSE	MAX	70	70	75	71	80	87	92	91	81	76	78	85	90	89	84	85	83	83	87	92	97	101	102	95	94	64	70	68	77	84		
	MIN	47	48	49	52	48	50	57	54	54	56	52	52	62	55	51	59	56	58	57	58	60	65	66	61	62	53	48	49	47	50		
WEISER 2 SE	MAX	57	68	70	75	78	82	84	80	74	72	75	85	81	78	82	81	79	76	83	88	96	96	94	86	83	62	67	68	72	82		
	MIN	40	37	37	47	51	40	47	50	44	45	52	41	50	51	41	55	40	41	56	51	54	59	60	52	59	52	44	43	39	42		
* * *																																	
SOUTHWESTERN HIGHLANDS 26																																	
GRASHERE	MAX	57	62	65	58	61	72	79	75	74	66	66	77	77	78	79	77	82	78	80	84	95	94	91	85	75	62	60	58	65	76		
	MIN	35	33	35	37	41	45	40	44	43	42	40	34	48	44	36	33	34	46	39	42	35	52	45	45	39	44	40	39	33	31		
HOLLISTER	MAX	57	57	61	62	66	71	79	77	74	69	63	74	78	68	78	77	78	78	80	84	94	90	87	86	84	66	63	59	67	77		
	MIN	37	38	39	43	40	45	45	50	50	49	44	44	50	47	46	40	43	49	48	49	51	54	58	48	51	45	45	44	34	39		
REYNOLDS	MAX	59	54	58	63	62	70	76	82	70	74	64	71	80	81	69	75	74	75	72	75	86	91	85	86	81	77	55	61	62	66		
	MIN	37	41	35	40	41	40	45	55	43	48	40	39	44	46	37	43	41	49	45	45	53	56	59	58	51	52	43	43	36	36		
THREE CREEK	MAX	53	54	61	59						66	73	75	75	76	74	80	78	78	81	90	88	86	82	81	62	60	58	64	71			
	MIN	35	32	32	37						34	32		48	36	34	37	40	39	39	40	45	41	38	37	38	46	41	40	29	30		
* * *																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	64	65	70	70	76	78	85	83	82	69	71	80	85	74	88	82	84	83	85	90	97	98	94	90	88	73	69	64	72	81		
	MIN	45	43	45	46	40	43	48	54	48	53	48	46	59	55	41	46	45	50	49	50	55	56	54	50	52	53	48	48	39	42		
BURLEY FAA AIRPORT	MAX	55	63	64	66	69	73	80	72	74	65	64	75	78	70	78	78	79	80	81	85	96	90	86	85	82	66	67	62	69	77		
	MIN	41	41	41	44	42	46	45	54	50	49	45	40	55	51	41	46	45	45	44	48	47	55	55	50	53	50	47	46	38	38		
CASTLEFORD 2 N	MAX	63	64	68				84	79	78	78	89	85	75	85	83	83	80	83	89	98	95	97	91	90	66	64	64	70	78			
	MIN	41	41	41		40		51	53	47	42	58	56	55	46	45	47	48	48	51	52	57	53	50	53	47	45	38	38				
HAZELTON	MAX	63	60	65	65	70	74	82	80	75	74	67	78	80	76	78	79	80	80	82	85	97	94	91	86	86	78	68	66	68	80		
	MIN	40	41	43	46	41	40	42	53	45	53	47	40	55	52	45	42	51	48	47	50	53	56	57	56	55	53	48	46	40	39		
JEROME	MAX	63	62	68	68	74	77	85	83	81	73	68	79	83	83	81	82	82	84	83	87	99	95	92	88	87	74	68	66	70	80		
	MIN	43	43	43	49	43	45	47	55	49	53	48	45	58	53	45	50	52	52	51	52	56	60	58	55	55	54	48	48	40	42		
MAGIC DAM	MAX	55	58	61	62	66	71	79	71	73	66	63	73	75	66	73	75	75	72	76	82	92			81	75	62	63	58	66	76		
	MIN	41	39	43	46	42	45	49	50	45	50	46	46	54	45	46	50	51	51	51	52	55	53	55	54	47	51	43	45	38	42		
MINIHOOKA 10 WNW	MAX	62	54	61	64	67	70	73	79	72	78	65	65	76	79	70	79	80	81	81	83	87	97	91	88	86	63	68	67	61	68		
	MIN	42	37	38	38	38	43	40	46	43	44	47	38	45	46	35	41	41	43	43	45	49	52	49	47	47	51	48	48	33	36		
MINIHOOKA DAM	MAX	65	63	61	67	68	73	80	80	76	75	66	75	79	75	78	79	81	82	82	83	94	92	91	93	86	83	68	67	70	79		
	MIN	39	40	41	43	40	44	44	51	46	49	47	44	56	52	42	46	45	50	48	51	55	61	56	51	52	53	48	46	40	40		
PAUL 1 ENE	MAX	64	55	63	64	67	70	72	82	73	74	66	64	76	80	71	79	79	79	78	82	85	97	93	88	87	83	68	67	62	70		
	MIN	40	40	42	43	41	46	45	51	49	50	48	41	45	52	43	46	47	45	47	47	50	57	54	51	54	52	48	49	40	42		
PICABO	MAX	61	59	54	59	63	66	69	73	77	74	75	63	74	75	69	75	77	77	76	79	84	92	89	82	83	78	60	66	60	68		
	MIN	40	40	33	36	38	37	39	38	40	40	40	37	38	40	38	40	40	43	41	47	49	49	49	49	49	48	41	45	31	33		
RICHFIELD	MAX	60	60	62	64	69	72	78	77	73	72	62	75	77	76	75	77	77	76	79	82	91	89	87	83	80	70	65	64	67	76		
	MIN	41	37	40	45	39	44	41	49	44	46	45	42	52	43	41	45	45	48	44	47	55	54	52	47	46	52	46	46	35	38		
SHOSHONE 1 WNW	MAX	68	63	67	69	74	78	86	85	82	76	69	82	84	82	81	82	82	83	85	89	99	100	94	90	89	77	69	68	70	84		
	MIN	44	41	42	43	42	43	44	53	47	50	45	44	56	41	42	49	46	47	51	53	55	59	49	50	41	47	42	40	38	43		
TWIN FALLS 2 NNE	MAX	64	58	62	67	68	75	77	85	71	79	69	68	80	84	73	80	82	81	82	84	87	100	95	90	89	85	61	67	62	70		
	MIN	42	42	43	47	43	48	46	55																								



# DAILY TEMPERATURES

10AHO JUNE 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAY RANGER STATION	MAX MIN	72 39	62 32	61 37	66 42	68 37	70 35	77 36	75 48	77 40	68 49	69 47	71 45	74 41	76 42	72 37	75 35	76 39	78 44	79 41	84 40	87 40	91 45	90 45	83 42	82 47	76 41	71 38	63 42	67 30	76 38	74.5 40.5	
SALMON 1 N	MAX MIN	57 45	62 39	64 37	60 47	70 40	73 41	79 41	79 54	72 42	65 51	70 49	72 42	75 49	75 42	74 49	76 45	78 40	78 39	84 43	87 48	89 48	90 51	91 49	86 49	79 54	55 51	65 47	65 45	67 35	78 39	73.6 45.1	
* * *																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX MIN	61 44	54 35	65 40	61 41	67 41	70 47	72 39	77 46	76 48	73 43	65 48	63 37	72 44	77 49	79 42	79 46	80 48	81 44	80 44	83 44	87 46	92 51	92 49	87 50	88 53	85 42	71 48	68 43	63 38	69 35	74.6 44.5	
AMERICAN FALLS 1 SW	MAX MIN	60 41	63 38	63 43	66 47	69 41	70 51	76 44	77 52	75 48	67 44	66 52	75 42	76 54	75 44	76 44	78 47	79 49	80 46	82 48	85 54	93 47	89 57	91 53	87 54	85 50	74 42	66 46	62 48	69 43	77 38	75.0 47.1	
ARCO 3 SW	MAX MIN	59 37	59 35	60 41	65 35	67 38	69 42	75 42	76 43	75 42	71 42	59 46	69 37	74 44	72 38	74 41	77 43	77 41	77 45	78 45	82 47	84 47	88 50	87 51	83 46	82 44	82 44	64 39	64 44	74 33	74 37	73.0 42.2	
ASHTON 1 S	MAX MIN	59 35	65 33	64 40	68 38	66 38	69 43	73 41	73 47	75 46	64 46	61 45	70 46	72 45	69 41	73 43	77 37	75 41	77 46	82 43	84 44	85 45	82 51	81 49	81 51	77 51	69 44	62 45	59 44	64 30	71 34	71.5 41.5	
BLACKFOOT 2 SW	MAX MIN	60 40	70 35	65 42	70 38	71 37	73 49	78 40	77 44	80 45	70 46	63 45	75 36	78 45	77 49	77 41	80 44	80 52	81 44	84 45	87 44	91 50	89 54	87 49	86 51	86 49	85 51	73 44	68 42	69 36	75 36	76.7 44.2	
CRATERS OF THE MOON NM	MAX MIN	55 31	58 31	59 46	65 40	64 35	67 38	72 42	71 41	72 43	66 46	56 42	69 39	71 43	71 45	71 42	74 45	73 46	73 47	75 46	82 47	90 51	93 52	85 53	87 49	77 50	71 49	60 39	59 33	72 31	70.3 42.6		
OU8015 EXP STATION	MAX MIN	57 34	62 33	61 40	62 38	65 40	68 40	71 41	71 47	71 46	71 46	57 45	66 44	73 45	72 46	73 40	78 46	76 47	78 47	82 48	87 49	91 56	88 55	88 51	85 49	86 51	76 44	62 42	63 34	69 37	71.8 44.4		
FORT HALL INDIAN AGENCY	MAX MIN	62 41	69 38	67 41	67 38	68 38	71 42	77 44	78 47	86 45	68 44	66 41	74 48	74 48	78 44	80 46	80 50	79 45	83 46	85 47	92 50	93 55	90 54	87 49	87 50	86 51	82 44	65 48	68 43	75 37	76.7 46.1		
HAMER 4 NW	MAX MIN	60 39	67 33	65 41	70 37	70 37	73 46	78 41	76 42	77 47	74 43	70 48	72 40	75 44	77 41	77 34	80 40	81 39	81 42	86 44	91 49	90 52	80 46	87 43	85 56	80 43	66 46	65 45	76 32	74 34	76.2 42.6		
HOWE	MAX MIN	62 33	67 35	64 38	68 38	68 39	71 42	76 38	77 47	77 47	58 45	66 48	74 43	77 44	76 47	80 41	79 44	81 48	79 44	84 44	89 57	91 48	89 48	84 48	84 50	80 48	68 43	64 45	66 37	74 38	75.2 43.4		
IOAHO FALLS 2 ESE	MAX MIN	57 39	67 39	65 43	68 38	69 41	70 49	79 38	77 44	78 48	70 45	67 48	78 42	75 47	76 45	76 45	80 46	79 51	79 48	85 46	90 47	88 51	88 54	86 48	86 50	86 48	67 48	67 48	66 38	75 35	75.5 45.5		
IOAHO FALLS FAA AP	MAX MIN	55 40	66 39	64 44	69 42	69 41	71 50	76 39	74 43	78 50	65 45	61 46	72 39	74 46	74 50	77 45	82 45	81 48	83 44	84 51	88 45	92 40	91 53	89 50	89 48	86 55	72 49	66 46	67 38	75 36	75.2 45.2		
IOAHO FALLS 46 W	MAX MIN	53 35	63 30	62 36	66 40	68 37	70 42	76 40	74 44	75 48	65 45	63 46	70 36	76 42	75 36	79 42	78 45	80 43	85 45	90 44	91 42	87 48	85 48	87 44	88 45	81 41	62 46	65 43	76 32	76 34	73.3 41.8		
MALTA 2 E	MAX MIN	62 41	64 38	59 41	66 40	67 41	73 42	81 43	75 45	77 43	63 47	69 48	76 41	77 46	81 49	82 46	82 45	82 46	86 46	89 46	96 54	95 54	93 49	89 48	82 49	69 41	69 42	69 46	79 34	79 40	76.8 44.6		
POCATELLO WSD	MAX MIN	55 40	67 37	63 42	67 40	69 40	72 50	79 40	75 49	76 46	67 46	61 45	73 41	76 47	72 48	79 44	81 45	81 50	79 45	83 47	87 47	94 50	92 52	87 53	88 50	85 51	75 46	66 43	61 38	77 34	75.2 45.2		
ST ANTHONY 1 WNW	MAX MIN	63 37	65 36	65 43	65 43	62 43	67 45	75 42	75 45	73 49	64 42	62 47	71 41	71 48	72 41	73 38	77 44	76 45	79 50	81 42	87 48	87 45	85 48	84 46	86 43	77 46	67 40	63 37	72 35	72.7 43.7			
SUGAR	MAX MIN	55 38	67 35	65 43	65 43	67 45	69 41	74 38	73 35	73 42	66 41	64 49	71 45	75 45	73 45	73 35	78 51	76 48	79 39	79 49	82 45	93 45	85 44	85 43	84 43	80 49	70 50	65 43	61 46	70 32	72.7 43.2		
* * *																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX MIN	57 35	65 34	66 35	63 34	67 38	69 45	75 39	74 45	75 46	66 43	62 45	70 38	75 45	70 40	78 40	75 42	80 44	80 43	82 42	85 45	90 46	91 52	90 50	88 45	87 45	84 46	67 48	63 45	75 34	75.5 42.5		
BLACKFOOT DAM	MAX MIN																																
CONDA	MAX MIN	55 35	56 33	62 35	61 34	58 34	59 38	63 36	70 39	71 43	69 45	65 43	52 41	65 41	69 42	68 38	74 33	75 42	76 41			80 41	85 47	84 45	83 44	81 44		56 44	62 31	68.0 39.3			
ORIGGS	MAX MIN	55 37	65 31	57 36	59 37	62 36	65 40	74 40	72 42	76 46	64 40	62 44	69 42	70 41	73 46	73 48	76 51	78 41	72 41	81 50	81 49	83 46	85 45	83 48	80 40	80 49	73 37	62 40	70 34	71.7 41.1			
GRACE	MAX MIN	58 44	63 34	62 38	62 35	64 35	66 44	74 39	73 41	73 44	71 41	65 45	66 41	70 42	70 43	75 41	78 45	79 46	80 44	83 44	87 47	86 48	86 47	86 47	84 47	83 45	77 45	60 45	64 34	73 34	73.2 42.4		
IOAHO FALLS 16 SE	MAX MIN	55 34	61 32	60 39	62 38	64 33	66 47	71 38	71 44	70 44	64 38	57 45	68 34	71 42	67 39	71 35	74 42	74 45	74 42	76 48	85 48	83 47	81 51	80 42	80 44	78 46	71 44	62 42	58 44	62 31	72 31	69.6 40.7	
ISLAND PARK OAM	MAX MIN	52 32	62 29	61 35	67 33	62 40	64 37	69 38	70 36	68 41	69 48	58 43	65 44	67 38	67 30	73 30	72 38	75 36	76 38	82 40	81 45	81 45	79 55	79 45	79 44	76 49	73 41	59 43	58 31	66 29	68.8 38.4		
KILGORE	MAX MIN	54 31	58 28	57 35	57 32	60 40	62 38	67 34	66 36	66 36	57 40	55 42	63 38	65 36	67 31	67 36	69 38	69 36	75 36	79 36	79 36	80 43	80 39	75 38	75 46	72 39	66 41	58 34	55 28	65 29	65.4 36.8		
LIFTON PUMPING STATION	MAX MIN	60 43	62 40	62 43	56 43	62 42	62 45	70 43	68 47	70 47	69 48	57 45	67 45	70 48	72 49	74 35	78 42	79 53	76 54	79 52	81 55	85 55	83 58	83 56	86 56	81 51	77 48	61 48	66 41	71 42	70.9 48.3		
MALAO	MAX MIN	61 41	68 38	66 47	66 38	62 42	67 47	76 41	79 44	74 47	71 45	67 49	69 39	74 44	75 46	81 43	84 46	84 50	84 49	88 52	88 52	91 54	93 50	84 50	88 49	88 51	84 48	80 49	68 37	71 38	77.0 45.5		
MALAO CITY FAA AP	MAX MIN	61 42	69 39	68 46	66 37	69 40	73 46	81 40	79 42	79 45	70 44	71 49	72 39	75 44	82 45	86 46	86 49	87 50	87 49	92 49	95 50	94 50	93 48	91 51	89 48	88 49	85 51	72 48	79 37	79.3 45.1			
MONTPELIER RANGER STA	MAX MIN	54 35	59 34	65 34	64 34	58 36	65 43	67 37	71 42	72 42	71 43	58 46	62 37	70 42	68 42	74 39	75 45	79 45	79 45	82 44	83 47	87 49	87 48	86 48	86 48	84 48	83 48	65 45	63 33	65 33	71.9 42.0		
DAKLEY	MAX MIN	58 40	62 40	60 38	63 43	65 46	70 46	81 46	79 51	74 51	67 48	63 46	75 44	78 45	77 44	78 50	78 46	81 															



# DAILY TEMPERATURES

104HD  
JUNE 1971

Station	Day of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SWAN VALLEY	MAX	60	65	62	62	63	66	73	73	68	63	60	68	72	71	74	77	77	80	79	83	87	87	87	85	84	81	77	61	64	72	72.7 38.6
	MIN	38	31	39	32	32	45	39	38	40	38	45	37	41	46	34	40	41	37	37	39	40	43	42	38	40	45	47	39	27	29	
TETONIA EXP STATION	MAX	53	58	60	60	64	65	70	71	71	63	53	69	71	70	74	72	76	77	76	80	85	84	87	81	80	76	72	58	60	70	70.2 37.7
	MIN	35	31	35	33	35	39	36	38	39	38	38	42	38	37	34	34	43	38	41	40	40	43	45	40	41	42	42	36	30	27	

## EVAPORATION AND WIND

Station	Day of Month																															Total or Avg.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL PRAIRIES 02	EVAP	.02	.27	.06	.08	.21	.13	.28	.21	.15	.13	.12	.30	.61	.16	.22	.19	.06	.19	.17	.19	.12	.37	.26	.19	.16	.25	.12	.09	.14	.16	5.61 1312 75.8 49.8
MOSCOW U DF I	WIND	64	40	21	59	42	15	57	49	25	42	41	56	71	72	39	48	27	21	29	28	33	55	82	34	68	38	35	50	34	37	
	MAX	52	60	60	66	77	84	84	75	75	75	77	83	69	76	76	76	79	78	79	82	86	90	90	77	75	79	67	65	80	81	
CENTRAL MOUNTAINS 04	MIN	42	45	50	50	49	51	59	50	54	56	51	55	53	48	41	50	49	47	46	49	51	50	56	50	55	47	47	48	45	51	
ARROWROCK DAM	EVAP	.14	.12	.16	.22	.22	.28	.31	.28	.29	.25	.15	.28	.31	.28	.31	.33	.33	.25	.15	.28	.36	.33	.35	.40	.33	.17	.09	.14	.21	.25	7.57 1111
	WIND	41	29	26	38	33	44	42	38	39	45	33	45	39	44	43	41	45	30	33	41	25	35	31	40	32	34	25	30	53	37	
CENTRAL PLAINS 07	EVAP	.21	.11	.11	.24	.20	.28	.34	.38	.25	.25	.10	.15	.32	.40	.37	.33	.38	.35	.34	.35	.41	.49	.52	.47	.40	.38	.11	.22	.16	.29	8.91 2158 78.9 50.5
TWIN FALLS WSASO	WIND	70	52	42	46	74	86	74	85	75	94	105	80	57	83	104	55	96	60	81	54	42	101	44	76	52	86	80	64	84	56	
	MAX	75	67	71	80	72	79	80	87	77	76	65	71	84	86	78	83	83	83	76	85	87	87	92	89	88	83	63	79	64	78	
UPPER SNAKE RIVER PLAINS 09	MIN	45	44	48	49	48	49	51	52	52	52	49	49	50	52	48	49	50	51	54	55	57	57	46	56	55	55	51	51	44	45	
ABERDEEN EXP STATION	EVAP	.30	.14	.21	.14	.31	.49	.34	.60	.05	.34	.69	.124	.135	.43	.44	.33	.37	.41	.37	.39	.36	.37	.54	.45	.43	.26	.31	.73	9.768 2866		
	WIND	126	83	77	100	116	108	77	67	93	110	120	85	69	124	135	73	120	83	77	62	61	84	52	96	99	132	121	108		121	87
EASTERN HIGHLANDS ISLAND PARK DAM 10	EVAP	.37	.11	.15	.12	.08	.15	.15	.20	.15	.15	.10	.15	.14	.15	.21	.21	.20	.24	.23	.21	.24	.35	.24	.33	.19	.12	.11	.04	.13	.14	5.36 609 77.0 51.3
	WIND	13	17	23	21	15	19	17	19	16	20	23	10	19	24	26	28	25	30	12	15	13	37	18	20	25	20	33	15	29	11	
	MAX	60	73	72	69	68	76	82	77	75	75	70	74	75	76	80	79	83	72	82	88	88	89	89	86	76	72	71	72	80		
LIFTON PUMPING STATION	MIN	43	42	48	48	49	51	50	53	52	52	53	54	53	52	52	53	53	53	54	52	56	56	56	54	55	56	-	48	43	46	
PALISADES DAM	EVAP	.31	.20	.24	.10	.17	.21	.14	.34	.21	.28	.10	.21	.24	.26	.27	.35	.31	.34	.31	.28	.30	.32	.41	.36	.36	.37	.20	.15	.25	.24	7.83 1549 81.2 50.4
	WIND	101	67	54	63	55	58	28	62	49	60	73	39	32	37	37	52	38	60	41	29	21	29	58	51	55	78	80	70	46	26	
	MAX	75	71	77	71	75	72	84	78	82	77	66	81	81	84	85	86	88	84	87	89	93	92	90	89	86	86	73	72	80	82	
	MIN	43	45	45	35	38	44	49	52	48	50	48	45	52	53	53	54	55	55	54	54	58	60	56	56	58	55	51	51	46	50	
	EVAP	.36	.18	.10	.23	.09	.17	.12	.14	.27	.04	.19	.13	.17	.19	.26	.29	.27	.33	.30	.22	.32	.31	.35	.34	.32	.28	.22	.07	.14	.21	6.61 2375 74.9 46.6
	WIND	75	67	104	60	76	91	79	70	40	40	59	36	77	86	84	86	93	88	94	84	99	112	114	84	84	75	91	81	60	86	
	MAX	72	75	71	69	69	63	72	74	76	67	64	73	72	72	71	78	80	81	81	82	84	80	82	90	82	83	75	64	70	75	
	MIN	44	42	43	43	32	34	45	46	30	47	52	48	52	52	45	48	50	49	48	50	50	54	53	54	52	53	50	47	42	43	

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

# DAILY SOIL TEMPERATURES

IDAH0  
JUNE 1971

Station	Depth (IN)	Time	Day of month																													Average	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		30
ABERDEEN EXP STA	4	MAX	63	58	62	57	65	70	73	77	73	70	64	63	73	73	75	78	78	75	79	81	82	84	83	83	81	76	73	66	73	72.7 59.3	
		MIN	52	50	49	51	50	53	58	58	60	59	57	54	54	60	60	59	62	64	60	62	65	68	70	69	69	69	63	62	53		57
IDAH0 FALLS 6 NW	4	MAX	63	68	68	65	70	72	73	73	75	66	76	74	77	72	78	84	73	76	74	84	85	85	85	84	85	64	73	80	80	75.6 56.6	
		MIN	49	48	52	43	53	53	56	55	55	55	55	54	56	58	58	64	57	58	57	58	59	56	65	65	67	60	50	52	64		65
KUNA 3 E	4	MAX	62	63	64	65	63	65	66	66	68	67	67	68	70	70	69	70	70	68	70	67	69	72	73	73	73	69	68	67	70	68.0 63.3	
		MIN	59	59	60	55	58	61	63	64	63	64	64	64	68	66	64	66	65	65	57	58	64	67	69	68	68	66	63	63	64		65
TWIN FALLS WSAS0	8	MAX	64	64	65	66	66	65	66	69	70	69	70	70	69	70	70	71	73	70	71	66	68	70	72	73	73	73	71	70	69	70	69.1 66.9
		MIN	64	64	64	61	61	63	62	66	67	67	68	68	67	69	69	69	69	68	68	66	65	65	70	72	72	71	69	69	69	69	
TWIN FALLS WSAS0	4	MAX	63	61	61	64	65	70	72	78	72	70	64	65	74	77	74	79	80	87	76	81	84	84	88	86	86	82	68	75	66	78	74.3 58.5
		MIN	51	50	50	50	52	55	58	57	59	59	55	53	54	60	59	59	62	62	63	63	65	67	68	68	68	67	58	58	52	52	
TWIN FALLS WSAS0	8	MAX	59	59	59	62	61	63	66	68	68	67	62	61	65	69	68	69	71	70	69	71	73	72	76	75	75	73	69	71	69	67	67.6 62.4
		MIN	55	55	56	58	56	57	61	60	60	60	48	58	59	63	64	64	66	66	66	67	69	69	71	71	71	69	64	69	60	60	
TWIN FALLS WSAS0	20	MAX	56	57	55	56	56	56	58	59	60	60	60	59	59	59	61	62	62	62	62	62	64	65	65	66	66	66	66	68	64	62	61.1 60.3
		MIN	55	55	55	55	56	56	56	58	58	59	60	59	59	59	59	61	61	61	62	62	62	64	64	65	66	66	65	64	62	62	
TWIN FALLS WSAS0	36	MAX	55	55	55	55	55	56	57	57	57	58	58	58	58	58	59	60	60	60	60	60	61	61	62	62	62	62	63	63	63	63	59.1 58.8
		MIN	55	55	55	55	55	55	56	57	57	57	58	58	58	58	58	59	60	60	60	60	60	61	61	62	62	62	62	62	63	63	

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 6 A. M. PALMER DIAL SOIL THERMOMETER.

IDAH0 FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 6 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, U OF I : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSAS0 : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 6 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

## SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CENTRAL MOUNTAINS 04																																
CENTERVILLE ARBAJG RCH	SNOWFALL SN ON GND		T																													
DEADWOOD DAM	SNOWFALL SN ON GND		T	T	T	T	T																									
MC CALL	SNOWFALL SN ON GND		-																													
UPPER SNAKE RIVER PLAINS 09																																
POCATELLO WSD	SNOWFALL SN ON GND WTR EQUIV		T																													
EASTERN HIGHLANDS 10																																
ISLAND PARK DAM	SNOWFALL SN ON GND		1.5																													
KILGORE	SNOWFALL SN ON GND		T																													

See Reference Notes Following Station Index

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO  
JUNE 1971  
DELAYED DATA

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max.		Min.						Total	Max. Depth on Ground	Date	1.00 or More	.50 or More	1.00 or More	
										90° or Above Normal	80° or Above Normal	70° or Above Normal	60° or Above Normal											32° or Below Normal
* * * DECEMBER 1970 BLACKFOOT 2 SSW	33.4	16.9	25.2		49	6+	11	23	1229	0	13	28	3	1.28	.36	.38	9		5	18	5	0	0	
* * * JANUARY 1971 ATLANTA 3 MINIOTKA 10 WNW	33.0 M	15.1 M	24.1 M		50	19	-	28	4	1266	0	11	28	5	6.76		1.35	17	58	25	18	5	0	1
* * * FEBRUARY 1971 STREVELL	39.2M	20.2M	29.7M		57	10		2	21	970	0	5	26	0	.97		.50	20	13.0	5	28+	3	1	0
* * * MARCH 1971 ST ANTHONY 1 WNW	40.7	21.2	31.0		61	30	-	7	2	1047	0	6	25	2	.70		.23	23	2.0	3	4+	3	0	0
* * * APRIL 1971 MIDDLE FORK RANCH	55.7M	29.2M	42.5M		70	7				668	0	0	0	0					.0	0		0	0	0

## DAILY PRECIPITATION

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * DECEMBER 1970 BLACKFOOT 2 SSW	1.28	T	.04							.27	.38	.03	.13	T	T	T	.09	.12	.03	.10					.04	T	T		.02	.03		
* * * JANUARY 1971 ATLANTA 3 MINIOTKA 10 WNW	6.76							.18	.12	.71	.58	.20	.14		.25	.03	.50	1.35	.38	.20	.19	T	.10	.31	.19	.39	.14					
* * * FEBRUARY 1971 STREVELL	.97		T		T	.05										.06				T	.21	.50				T			.15			
* * * MARCH 1971 ST ANTHONY 1 WNW	.70					T									.12	T	T	.05						.23	.08	.01	.13	.08	T			
* * * APRIL 1971 MIDDLE FORK RANCH							.02	.23		.06	.08				.02		.10	.24						.23		.22	.07					

See Reference Notes Following Station Index

# DAILY TEMPERATURES

IDAHO  
JUNE 1971  
DELAYED DATA

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
DECEMBER 1970																																			
BLACKFOOT 2 SSW	MAX MIN	39 27	42 28	42 23	39 33	49 24	49 28	44 26	46 36	40 34	34 24	36 13	29 15	25 2	29 6	35 23	37 25	32 10	27 13	22 5	19 -7	34 15	28 15	19 -11	24 12	22 10	21 -2	26 1	34 15	35 28	36 20	41 32	33.4 16.9		
JANUARY 1971																																			
ATLANTA 3	MAX MIN	27 10	11 -23	25 1	10 -28	8 -27	18 -20	25 3	35 16	35 31	35 30	33 24	30 21	-2 -4	26 8	34 23	36 28	40 34	40 32	50 32	46 25	36 26	44 20	34 30	32 28	36 29	41 35	40 19	40 8	42 3	40 20	44 33	33.0 15.1		
MINIHOOKA 10 WNW	MAX MIN																					38 23	38 22	32 21	37 28	39 29	41 32	52 26	52 26	38 26	47 27	51 34			
FEBRUARY 1971																																			
STREVELL	MAX MIN	49 30	42 27	33 21	35 15	35 22	30 15	38 10	40 17	17	57 28	55 34	48 27	52 31	49 22	48 26	45 19	40 25	40 25	39 25	28 20	40 2	34 9	37 10		34 18	25 36	25 29	23 10	23 12			39.2 20.2		
MARCH 1971																																			
ST ANTHONY 1 WNW	MAX MIN	26 5	21 -7	33 17	34 24	32 10	28 -3	33 3	40 22	41 17	38 27	47 34	45 38	42 31	36 22	42 26	35 22	32 23	31 1	35 8	45 10	46 22	45 28	42 33	46 34	45 30	52 36	47 29	48 21	55 26	61 37	60 31	40.7 21.2		
APRIL 1971																																			
MIDDLE FORK RANCH	MAX MIN					66 27	70 32	50 24	55 25	59 29	46 23	44 22	49 22	65 26	67 31	52 27	54 31	50 33	45 30	63 29	65 30	57 37	57 34	48 32	41 32	52 33	52 29	59 32	62 29	64 30			55.7 29.2		

## SNOWFALL AND SNOW ON GROUND

Station	Day of month																																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
DECEMBER 1970																																			
BLACKFOOT 2 SSW	SNOWFALL SN ON GND										2.1 2	- 3	2 2	2 2	2 2	2 2	3 3	3 3	5 5	- -	- -	4 4	3 3	- 3	T 3	T 3	- 3	- 3	- 4	3 3	3 3	3 3	3 3	3	
JANUARY 1971																																			
ATLANTA 3	SNOWFALL SN ON GND	-	-	-	34	-	-	-	1.0 34	4.0 35	1.5 40	1.0 41	1.0 42	44	-	-	-	47	47	44	43	43	43	51	-	6.0 55	8.0 58	2.0 53	53	53	52	51	50	48	

## CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
AUGUST 1970	EVAPORATION & WIND	UPPER SNAKE RIVER PLAINS 09	ABERDEEN EXP STA	WIND MOVEMENT ON 5TH RD, TOTAL 1856
JANUARY 1971	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	EASTERN HIGHLANDS 10	PRESTON 3 NE	NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE MISSING
FEBRUARY 1971	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	EASTERN HIGHLANDS 10	ARBON 2 NW	MAXIMUM DEPTH OF SNOW ON GROUND & DATE MISSING
FEBRUARY 1971	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	EASTERN HIGHLANDS 10	CONDA	MAXIMUM DEPTH OF SNOW ON GROUND & DATE MISSING
FEBRUARY 1971	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	EASTERN HIGHLANDS 10	TETONIA EXP STA	MAXIMUM DEPTH OF SNOW ON GROUND & DATE MISSING



# STATION INDEX

1040  
JUNE 1971

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
								TEMP.	PRECIP.	EVAP.	SPECIAL										TEMP.	PRECIP.	EVAP.	SPECIAL		
ABERDEEN EX STATION	0010	04	BINGHAM	112	42 57	112 50	4405	8A	BA	G	LABRINT STATION	4729	04	UYHSEE	118	42 24	117 02	5100					S	BILL ROSS		
AFTERHOOK HIRE	0070	04	WYHSEE	112	42 47	118 44	7220	8A	BA	G	NATL WEATHER SERVICE	4793	04	LEHMI	9 46	14	116 01	1210					BA	C RICHARD BOVEY		
AMERICAN FALLS 1 SW	0227	04	KOCHER	112	42 47	112 52	4318	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	RUNKER HILL CO.
ANDERSON DAM	0082	04	ELMORE	112	43 21	113 20	3882	6P	6P	C	WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BENTON DAM	0347	04	WYHSEE	112	42 30	113 20	4238	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
ARCO 3 SW	0078	04	BUTTE	112	43 00	113 20	5328	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
ARROWHEAD	0448	04	ELMORE	112	43 36	113 57	3279	8A	BA	H	WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
ASHLEY 5	0121	04	FREMONT	112	43 11	114 21	4700	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
ATLANTA DAM	0491	04	ELMORE	112	43 48	113 07	5450	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
ATLANTA SUMMIT	0499	04	ELMORE	112	43 45	113 14	7590				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
AVEY R. S. HD 2	0528	04	SHOSHONE	110	47 15	113 55	2390	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BALD MOUNTAIN	0560	04	BLAINE	112	43 30	114 24	4750				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BANDER FLAT GS	0389	04	BOISE	112	43 49	114 44	4150				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BAVVIEW MODEL BASIN	0067	04	KOOTENAI	112	43 59	116 39	2079	8A	BA	C	WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BENTON SPRING	0792	04	BONNER	112	48 21	116 40	4900				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BLACKFOOT 2 SW	0919	04	BINGHAM	112	43 10	112 21	4490	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BLACK FORK SUMMIT	0782	10	CARBIBOU	112	43 00	111 43	9200	6P	6P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BLISS	1002	07	GOODING	112	42 56	111 37	3265	6P	6P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BOGUS BASIN	1014	04	BOISE	112	42 46	110 06	6190				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BOISE LEAK PEAK DAM	1018	04	BOISE	112	43 33	116 04	2840	8A	BA	C	WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BOISE WSD	1020	04	BOISE	112	43 36	116 10	2838	8A	BA	C	WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BONNER DAM	1030	04	CUSTER	112	44 22	114 44	4150				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BONNERS FERRY 1 SW	1078	04	BOUNDARY	112	48 47	116 19	1860	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BOSTWELL EX	1079	04	CASSIA	112	48 10	116 12	7890				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BOWEN DAM	1180	04	ADAMS	111	45 50	110 52	1844	8A	BA	C	WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BRUCE HEADS	1180	04	VALLEY	111	45 25	115 19	6930				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BURMAN	1193	04	UYHSEE	112	42 53	115 49	2300	6P	6P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BURLEY FACTORY	1298	07	CASSIA	112	42 33	113 48	4140				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BURLEY FAA AIRPORT	1303	07	CASSIA	112	42 32	113 46	4146				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
BURNT KNOB	1317	04	IDAHO	111	45 43	115 01	6000				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CABINET GORGE	1363	04	IDAHO	111	45 43	115 01	6000				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CALDWELL	1363	04	SHOSHONE	110	47 10	116 04	4750				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CALDWELL	1383	05	CAYTON	112	43 10	114 41	2370	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CALDWELL	1383	05	CAYTON	112	43 10	114 41	2370	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CALDWELL	1383	05	CAYTON	112	43 10	114 41	2370	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CAMBRIDGE 2 SE	1410	05	WASHINGTON	112	43 35	118 38	2690				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CAREY 2 5SE	1472	07	BLAINE	112	43 17	113 56	4770				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CAROLINA NW	1541	04	VALLEY	111	45 32	116 09	4200	4P	4P	C	WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	112	42 33	114 52	3825	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CAYUSE CREEK	1577	04	CLEARWATER	112	43 40	115 04	3714				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CENTERVILLE ARBAUGH RCH	1638	04	BOISE	112	43 54	115 31	4300	3P	3P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CHALLIS	1647	04	CUSTER	112	44 39	113 49	6260	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CHILLIARTON FLY	1670	04	SHOSHONE	110	47 10	116 04	4750				WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CLARK RANGER STATION	1831	04	SHOSHONE	110	47 01	116 15	2810	4P	4P	C	WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CLOVERDALE	1832	04	CUSTER	112	44 30	113 42	4200	6P	6P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
COBALT	1932	04	LEHMI	111	45 09	114 14	5010	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
COEUR D'ALENE 1 E	1956	04	KOOTENAI	112	44 11	114 49	2158	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
COEUR D'ALENE 2	1957	04	KOOTENAI	112	44 11	114 49	2158	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P	4P	H	WALTON PUMPING STATION
CODDINGTON	2159	02	IDAHO	112	43 02	116 23	3945	5P	5P		WALTON PUMPING STATION	5278	10	BEAR LAKE	112	42 07	111 10	9970					4P</			

Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind Table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DELAYED DATA AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Sub-station History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.





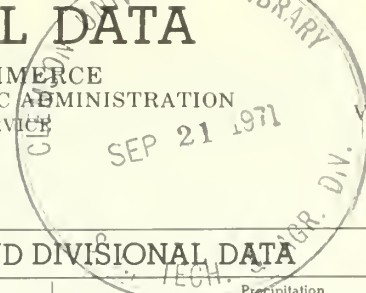




# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO  
JULY 1971  
Volume 74 No. 7



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet						
										80° or Above	32° or 32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	No. of Days			
																					.10 or More	.50 or More	1.00 or More	
* * * PANHANDLE 01																								
BAYVIEW MODEL BASIN	77.8	48.1	63.0		93	22	32	7	125	3	0	1	0	0	1.03		.56	10	.0	0	3	1	0	0
BONNERS FERRY 1 SW	82.8	48.4	65.6		96	19	35	7	92	12	0	0	0	0	-.06		.43	10	.0	0	2	0	0	0
CABINET GORGE	82.7	48.5	65.6		97	19	35	7	86	12	0	0	0	0			.57	10	.0	0	2	0	0	0
COEUR D'ALENE 1 E	85.0	51.9	68.5	-.06	97	31	36	7	53	14	0	0	0	0	.22		.88	10	.0	0	1	1	0	0
OESMET	81.8	46.7	64.3		95	31	31	7	107	5	0	1	0	0			.87	10	.0	0	1	1	0	0
PORTHILL																								
PRIEST RIVER EXP STA	81.3	49.3	65.3	-1.5	94	22+	37	7	99	9	0	0	0	0	.85	-.11	.37	10	.0	0	3	0	0	0
SAINT MARIES	82.7	46.9	64.8	+2.2	95	31+	33	7	101	13	0	0	0	0	-.03		.87	10	.0	0	1	1	0	0
SANPOINT EXP STATION	86.2	50.2	68.2	+.6	97	31+	35	7	92	16	0	0	0	0	.78		.07	10	.0	0	1	1	0	0
DIVISION	80.0	47.5	63.8	-1.5	91	19+	33	7	112	5	0	0	0	0	1.42	.79	1.00	10	.0	0	3	1	1	0
* * * NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE																								
GREENCREEK 3 N	82.5M	49.8M	66.2M	-.8	95	25	34	7	88	11	0	0	0	0	.95	.07	.58	10	.0	0	2	1	0	0
MOSCOW U OF I	81.6	46.5	64.1		95	31+	30	7	119	10	0	1	0	0	.75		.35	10	.0	0	4	0	0	0
NEZPERCE	83.9	47.3	65.5	-1.4	96	31	33	7	89	14	0	0	0	0	.96	.45	.89	10	.0	0	1	1	0	0
POTLATCH 3 NNE	80.8	47.9	64.4	-1.1	92	31	33	7	107	7	0	0	0	0	.84	-.02	.37	10	.0	0	3	0	0	0
WINCHESTER 1 SW	81.1	43.9	62.5	-3.1	95	31	29	7	136	8	0	2	0	0	.71	.16	.61	10	.0	0	1	1	0	0
DIVISION	77.8	43.7	60.8		90	31	28	7	167	1	0	2	0	0	.90		.42	10	.0	0	2	0	0	0
* * * NORTH CENTRAL CANYONS 03																								
OWORSHAK DAM																								
FENN RANGER STATION	91.0	55.2	73.1		104	20	42	7	18	18	0	0	0	0	1.11		.37	10	.0	0	2	0	0	0
KODASKIA	87.7	48.1	67.9		100	20	37	7	51	16	0	0	0	0	.37		.15	10	.0	0	2	0	0	0
LEWISTON WSD	91.5	50.7	71.1	-.7	104	31	36	7	17	18	0	0	0	0	.84	-.01	.33	10	.0	0	3	0	0	0
ORFINDO	90.7	58.5	74.6	-.8	103	31	43	7	16	18	0	0	0	0	.70	.27	.45	9	.0	0	3	0	0	0
RIGGINS RANGER STATION	92.2	53.0	72.6	-1.2	103	24+	37	7	19	19	0	0	0	0	.93	.33	.56	6	.0	0	2	1	0	0
SLATE CREEK RS	92.6	58.4	75.5		104	31	42	7	9	21	0	0	0	0	.23	-.39	.22	23	.0	0	1	0	0	0
DIVISION	93.0	56.4	74.7		104	31	40	3	11	21	0	0	0	0	.31		.15	23	.0	0	2	0	0	0
* * * CENTRAL MOUNTAINS 04																								
ANDERSON DAM																								
ARROWROCK DAM	91.1	54.9	73.0		101	15	42	4	7	18	0	0	0	0	.66		.44	19	.0	0	2	0	0	0
ATLANTA 3	88.3	56.2	72.3	-1.8	100	18+	45	7	24	16	0	0	0	0	.10	-.17	.07	20	.0	0	2	0	0	0
AVERY R. 5. NO 2	85.1	39.3	62.2		97	29	26	7	116	9	0	6	0	0	.58		.40	22	.0	0	2	0	0	0
BROWNLEE DAM	83.4	48.2	65.8		94	19	34	7	83	13	0	0	0	0	1.14		.80	10	.0	0	2	1	0	0
CASCADE 1 NW	95.8	62.5	79.2		106	31+	50	7	1	22	0	0	0	0	.02		.02	24	.0	0	0	0	0	0
CLARKIA RANGER STATION	81.2	44.8	63.0		89	17+	29	7	94	0	0	1	0	0	T		T	9	.0	0	0	0	0	0
CLAYTON 10 S	81.8	41.2	61.5		92	31+	27	7	135	4	0	3	0	0	.84		.70	10	.0	0	2	1	0	0
COBALT	82.9	40.7	61.8		90	16+	28	7	104	2	0	2	0	0	.88		.60	22	.0	0	2	1	0	0
OEADWOOD DAM	82.2	40.1	61.2	.8	92	28+	24	7	142	4	0	7	0	0	.55	-.06	.51	19	.0	0	1	1	0	0
DIXIE																								
ELK CITY	75.1	36.1	55.6		87	17	23	7	288	0	0	9	0	0	.32		.20	10	.0	0	2	0	0	0
ELK RIVER 1 S	80.8M	40.5M	60.7M		90	16	25	7	144	1	0	2	0	0	.92		.58	20	.0	0	3	1	0	0
FAIRFIELD RANGER STA	80.9	44.0	62.5		93	20	29	7	138	6	0	2	0	0	1.09		.50	10	.0	0	0	0	0	0
GALENA	85.5	47.6	66.6		94	17+	33	4	55	8	0	0	0	0	.09		.04	18	.0	0	1	0	0	0
GARREN VALLEY R5	76.9	35.9	56.4		88	17+	25	7	258	0	0	10	0	0	.49		.36	19	.0	0	1	0	0	0
GRANGEVILLE 11 SE	91.3	51.7	71.5	.6	100	16+	38	7	16	20	0	0	0	0	.49	.16	.47	19	.0	0	1	0	0	0
GROUSE	86.2	49.4	67.8		99	19	35	7	55	16	0	0	0	0	.31		.13	10	.0	0	2	0	0	0
HATLEY RANGER STATION	78.4	37.5	58.0		88	17	27	12+	210	0	0	9	0	0	.31		.15	22	.0	0	2	0	0	0
MEADOWS QUARTERS	85.1	49.9	67.5	-.5	95	17+	38	7+	47	8	0	0	0	0	.65	.24	.31	30	.0	0	3	0	0	0
HILL CITY	82.2	43.0	62.6		95	20	29	7	135	10	0	4	0	0	1.16		.53	10	.0	0	3	1	0	0
IOAMO CITY	85.5	45.0	65.3	-.5	95	16+	31	4	66	9	0	1	0	0	.16	-.11	.08	19+	.0	0	5	0	0	0
KELLOGG	86.4	45.2	65.8	-1.1	95	20+	30	7	67	14	0	1	0	0	.45	-.11	.41	19	.0	0	1	1	0	0
LOWMAN 3 E NO 2	85.9	52.3	69.1	.9	98	20	36	7	41	16	0	0	0	0	.55	-.28	.53	10	.0	0	1	1	0	0
MC CALL	88.6	45.2	66.9		100	15	31	7	53	16	0	1	0	0	.11		.05	2	.0	0	0	0	0	0
MIDDLE FORK RANCH	80.4	44.2	62.3	-.5	90	17	33	7	115	1	0	0	0	0	.06	-.49	.05	9	.0	0	0	0	0	0
MULLAN FFA	85.8	43.4	64.6		98	17	31	7	83	13	0	1	0	0	.61		.60	20	.0	0	1	1	0	0
NEW MEADOWS RANGER STA	81.9	48.7	65.3		92	31+	31	7	94	9	0	0	1	0	1.18		.91	10	.0	0	2	0	0	0
NORTH STAR RANCH	83.9	41.2	62.6	-.1	94	17	30	7	112	11	0	3	0	0	.06	-.49	.04	10	.0	0	4	0	0	0
PIERCE	86.4	44.4	65.4		98	17	30	7	86	15	0	2	0	0	.10		.04	10	.0	0	4	0	0	0
POWELL	79.8M	43.9M	61.9M		91	20	29	7	140	2	0	2	0	0	1.20		.73	10	.0	0	1	1	0	0
SHOUP	83.1	42.8	63.0		96	19	28	7	122	10	0	2	0	0	.60		.18	6	.0	0	2	0	0	0
STANLEY	88.0	49.3	68.7		97	17+	37	7	29	16	0	0	0	0	.24		.10	2	.0	0	1	1	0	0
SUN VALLEY	77.3	36.6	57.0		86	16	29	13+	244	0	0	0	0	0	.44		.19	17	.0	0	3	0	0	0
WALLACE WOODLAND PARK	82.5	41.0	61.8		92	17	29	7+	126	4	0	4	0	0	.37		.15	20	.0	0	0	0	0	0
YELLOW PINE	81.2	46.8	64.0	-.3	92	31+	33	7	112	10	0	0	0	0	1.35	.34	1.14	10	.0	0	1	1	0	0
DIVISION	76.5	35.5	56.0		85	16	22	7	271	0	0	8	0	0	.50		.38	19	.0	0	1			

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Table with columns for Station, Temperature (Average Maximum, Average Minimum, Average, Departure From Normal, Highest, Date, Lowest, Date, Degree Days, No. of Days (90+ or Above, 31+ or Below, 0 or Below)), and Precipitation (Total, Departure From Normal, Greatest Day, Date, Snow, Sleet, No. of Days (10 or More, 50 or More, 100 or More)).

See Reference Notes Following Station Index

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										90° or Above	80° or Above	70° or Above	60° or Above										
MALTA 2 E	89.1	50.7	69.9		101	15	37	1	14	16	0	0	0	.25		.15	16	.0	0	2	0	0	
POCATELLO WSO	87.1	50.7	68.9	- 3.5	98	16	40	4+	19	12	0	0	0	.32	- .19	.25	20	.0	0	1	0	0	
ST ANTHONY 1 WNW	83.5	46.1	64.8		91	17+	34	7	53	4	0	0	0	.27		.22	21	.0	0	1	0	0	
SUGAR	83.8	46.8	65.3	- 1.3	94	16	34	7	52	4	0	0	0	.86	.35	.85	20	.0	0	1	1	0	
DIVISION			67.1	- 2.0										.36	- .14			.0					
* * * EASTERN HIGHLANDS 10																							
ARBON 2 NW	86.1	48.9	67.5		95	16	39	1	18	7	0	0	0	T		T	19+	.0	0	0	0	0	
BLACKFOOT OAM																							
CONOA	79.3	45.5	62.4		91	17	35	4+	96	1	0	0	0	.81		.40	23	.0	0	2	0	0	
ORIGGS	80.5	45.3	62.9	- .8	90	31+	33	6	79	2	0	0	0	.40	- .46	.30	19	.0	0	2	0	0	
GRACE	83.5	47.4	65.5	- .3	90	18+	37	4+	33	2	0	0	0	.11	- .67	.09	23	.0	0	0	0	0	
10AHO FALLS 16 SE	79.7	43.7	61.7		91	16	35	12+	117	1	0	0	0	.31		.27	20	.0	0	1	0	0	
ISLAND PARK OAM	78.3	42.7	60.5		88	16	31	7	141	0	0	3	0	.60		.20	3	.0	0	3	0	0	
KILGORE	76.4	39.4	57.9		87	16	30	4	219	0	0	3	0	.22		.10	3	.0	0	1	0	0	
LIFTON PUMPING STATION	80.6	54.3	67.5	.6	89	17	47	1	9	0	0	0	0	.17	- .41	.15	18	.0	0	1	0	0	
MALAO	88.2	53.0	70.6	- .4	96	15	43	1	2	13	0	0	0	.25	- .49	.14	22	.0	0	2	0	0	
MALAO CITY FAA AP	90.1	50.7	70.4		99	16	42	5+	1	17	0	0	0	.24		.20	19	.0	0	1	0	0	
MONTPELIER RANGER STA	82.5	47.8	65.2	- 1.2	92	17	38	1	36	2	0	0	0	.11	- .54	.09	19	.0	0	0	0	0	
OAKLEY	86.0	54.4	70.2	- 1.1	94	16	42	7	18	8	0	0	0	.31	- .31	.11	16	.0	0	2	0	0	
PALISADES OAM	81.7	50.8	66.3		89	16	42	11+	25	0	0	0	0	.54		.17	21	.0	0	3	0	0	
PRESTON 3 NE	87.9	50.0	69.0		97	17+	40	1	12	11	0	0	0	.17		.11	21	.0	0	1	0	0	
STREVELL	84.4M	52.4M	68.4M		93	16+	42	7	23	0	0	0	0	.32		.27	16	.0	0	1	0	0	
SWAN VALLEY	83.5	43.2	63.4		94	16	30	4	84	2	0	2	0	1.79		.84	8	.0	0	4	1	0	
TETONIA EXP STATION	81.1	41.8	61.5		91	16	29	4	125	1	0	2	0	.21		.13	3	.0	0	1	0	0	
DIVISION			65.3	- 1.0										.39	- .37			.0					

### EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	106	OATE	31+
LOWEST TEMPERATURE WARREN	22	OATE	07
GREATEST TOTAL PRECIPITATION SWAN VALLEY	1.79		
LEAST TOTAL PRECIPITATION 6 STATIONS	.00		
GREATEST 1 DAY PRECIPITATION CENTERVILLE ARBAUG RCH	1.41	OATE	19





# DAILY PRECIPITATION

IDAHO  
JULY 1971

Continued

Station	Total	Day of Month																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
PICABO	.21								T										T	.06	.02	T		.08										.05		
RICHFIELD	.07																				.07															
SHOSHONE 1 WNW	.06																																			
TWIN FALLS 2 WNE	.03									T											T	T														
TWIN FALLS 3 SE	.02			.03																		T														
TWIN FALLS #545D	.01			.01						T	T											T														
* * * NORTHEASTERN VALLEYS 08																																				
CHALLIS	.35		.04						T	.04												T		.27												
CHILLY BARTON FLAT	.80		.06																	.02		.17	.02	T	.48	.05										
GIBBONSVILLE	.52		.27	T						T										T			.21	T	.02						.02					
LEADORE NO. 2	.08								.08	T																										
HACKAY RANGER STATION	.31																		T	.09			.02		.20											
HACKAY 4 NW	.47																																			
HAY RANGER STATION	.10									T																										
SALMON 1 N	.40									T							.12						.03		.47			.05								
* * * UPPER SNAKE RIVER PLAINS 09																																				
ABERDEEN EXP STATION	.58			.02					.04	.04								.03		T			.48	.01												
AMERICAN FALLS 1 SW	.12								.04	.06										.02				T	.10											
ARCO 3 SW	.44			.20																		.15														
ASHTON 1 S	.43			T	.03					.08								.02				.09	.21		.10											
BLACKFOOT 2 SW	.13								.04	.06									.01				.02													
CRATERS OF THE MOON NW	.44									T																										
DUBOIS EXP STATION	.57			.19					.07										.25	T			.01		.01	.01	T							.16		
FORT HALL INDIAN AGENCY	.28								.17	T													.26	.11												
HAMER 4 NW	.18			.15															T	T		.03		.05	.18											
HOWE	.55			.14					.05											.13																
IDAHO FALLS 2 ESE	.44			.06						T										.05		.01	.27	.05												
IDAHO FALLS FAA AP	.17			T	.05															.02	T	T		.10	T											
IDAHO FALLS 40 W	.11			T					.03											.15																
MALTA 2 E	.25			T	.10	T																														
POCATELLO WSD //R	.32			T		T			.05	T												T	T	.25	T									.02		
ST ANTHONY 1 WNW	.27			T																																
SUGAR	.86			.01																.05				.22												
* * * EASTERN HIGHLANDS 10																																				
ARBON 2 NW	T									T																										
BLACKFOOT 04M																																				
CONDA	.81			.03																			.02													
DRIGG	.40																						.30	.32		.40										
GRACE	.11			.01																				.10		.09										
IDAHO FALLS 16 SE	.31			.01						.01	T																									
ISLAND PARK 04M	.60			T	.20																		.01	.27	T	.01										
KILGORE	.22			.10						.02																										
LIFTON PUMPING STATION	.17				.02																															
MALAO	.25			.01																			.15	T												
MALAO CITY FAA AP	.24			.01	T																															
MONTPELLIER RANGER STA	.11			T	.02																		.10													
PAKLEY	.31																																			
PALESDALES 04M	.54			.04						.06	T																									
PRESTON 3 NE	.17									.07																										
RIRIE 12 ESE	.24																																			
STREVELL	.32																																			
SWAN VALLEY	1.79																																			
TETONIA EXP STATION	.21			T	.13																															

## SUPPLEMENTAL DATA

	Wind (Speed - m.p.h.)						Relative humidity averages-percent				Number of days with precipitation						Percent of Possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trocé	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							MOUNTAIN												
							05	11	17	23									
BOISE WSD	32	2.2	8.4	34	SW	21	54	32	20	41	4	0	1	0	0	0	5	89	2.1
LEWISTON WSD	-	-	-	-	-	-	-	38	20	-	2	2	3	0	0	0	7	-	2.5
POCATELLO WSD	24	2.9	7.3	45	W	30	65	34	21	46	9	2	1	0	0	0	12	86	2.8

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1970 - 1971

IDAHO

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
* * *															
PANHANDLE 01															
BAYVIEW MODEL BASIN	SNOWFALL 1 IN ON GO					7.3 3	20.9 25	53.6 18	20.4 12	7.9 5				110.1 63	E 28.75
BONNERS FERRY 1 SW	SNOWFALL 1 IN ON GO					11.0 6	50.0 31	37.5 -	13.0 11	17.5 10	1.0			130.0 -	27.13
CABINET GORGE	SNOWFALL 1 IN ON GO				T	8.5 5	42.7 31	37.2 31	19.2 28	11.0 23	1.0			119.6 118	37.66
COEUR D'ALENE 1 E	SNOWFALL 1 IN ON GO					7.0 -	20.0 -	19.5 18	6.5 3	- -	-			- -	E 30.06
DESMET	SNOWFALL 1 IN ON GO					2.3 4	12.9 15	13.3 7	11.8 6	8.8 -	2.0	.6		51.7 -	E 25.01
PORRHILL	SNOWFALL 1 IN ON GO					- 9	36.7 31	26.1 31	6.0 17	6.5 7				- 95	22.65
PRIEST RIVER EXP STA	SNOWFALL 1 IN ON GO					9.0 8	43.0 31	23.5 31	14.3 28	11.8 31	T 4	T		101.6 133	32.34
SAINTE MARIES	SNOWFALL 1 IN ON GO				T	4.0 5	25.0 24	18.5 20	12.0 9	10.0 10	-	-		- -	32.91
SANPOINTE EXP STATION	SNOWFALL 1 IN ON GO					4.5 5	46.5 31	28.0 31	24.5 13	10.0 11	1.0			114.5 91	34.83
* * *															
NORTH CENTRAL PRAIRIES 02															
GRANGEVILLE	SNOWFALL 1 IN ON GO				3.0 1	7.0 3	15.0 27	12.0 10	7.0 7	11.0 8	12.0 3	T		67.0 59	28.13
GREENCREEK 3 N	SNOWFALL 1 IN ON GO				T	8.5 5	13.5 28	18.5 18	3.0 3	6.0 2	8.0 1	T		57.5 57	E 19.60
MOSCOW U OF I	SNOWFALL 1 IN ON GO					13.0 5	23.4 22	18.5 -	6.0 3	5.8 7	1.0			67.7 -	29.39
NEZPERCE	SNOWFALL 1 IN ON GO				.1	11.7 5	14.0 27	9.0 18	3.0 1	- 2	7.0 2	T		- 55	23.42
POTLATCH 3 NNE	SNOWFALL 1 IN ON GO					3.0 3	12.0 -	- -	10.5 4	12.0 -	2.0	2.0		- -	26.66
WINCHESTER 1 SW	SNOWFALL 1 IN ON GO			T	2.5 2	24.3 12	21.3 29	17.8 28	11.3 14	28.0 31	17.0 7	6.0		128.2 123	29.60
* * *															
NORTH CENTRAL CANYONS 03															
OWORSHAK OAM	SNOWFALL 1 IN ON GO					.5 1	6.5 11	6.0 10	7.0 3					20.0 25	28.46
FENN RANGER STATION	SNOWFALL 1 IN ON GO					.7 1	23.0 22	28.9 31	7.5 20	1.9 5	2.1 1			64.1 80	E 44.53
KAMIAH	SNOWFALL 1 IN ON GO					- -	- -	- -	- -	- -				- -	26.81
KODSKIA	SNOWFALL 1 IN ON GO					1.0 11	8.5 12	8.5 12	2.0 1	T	1.0			21.0 24	27.31
LEWISTON WSD	SNOWFALL 1 IN ON GO					1.2 -	.4 -	7.3 5	1.2 1	2.4 1	T			12.5 7	13.85
OROFINO	SNOWFALL 1 IN ON GO						13.1 11	7.9 16	2.4 1					23.4 28	28.39
RIGGINS RANGER STATION	SNOWFALL 1 IN ON GO					T	3.0 1	5.3 -	T	T				8.3 -	E 19.46
SLATE CREEK RS	SNOWFALL 1 IN ON GO						4.0 3	8.0 5		4.0				16.0 8	20.75

See Reference Notes Following Station Index

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1970 - 1971

IOAHD

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
* * *															
CENTRAL MOUNTAINS 04															
ANDERSON OAM	SNOWFALL				3.0	6.0	42.5	17.0	14.0	2.0	T	T		84.5	30.74
	1 IN ON GO				2	4	28	31	28	19				112	
ARROWROCK OAM	SNOWFALL				T	.3	19.0	12.0	8.0	2.0	T			41.3	25.60
	1 IN ON GO						17	31	28	12				88	
ATLANTA 3	SNOWFALL				-	24.8	47.5	-	30.0	-	6.0	-		-	E 33.14
	1 IN ON GO				5	-	31	31	28	31	31	2		-	
AVERY R. S. NO 2	SNOWFALL				1.5	8.6	38.7	29.5	17.1	13.4	.9			109.7	43.98
	1 IN ON GO					9	31	31	28	28				127	
BROWNLEE OAM	SNOWFALL						5.8	-	-	-				-	21.03
	1 IN ON GO							-	-	-				-	
CASCAOE 1 NW	SNOWFALL				2.0	13.0	40.0	22.0	7.0	12.0	3.5	T		99.5	26.32
	1 IN ON GO				8	5	31	31	28	31	7			141	
CENTERVILLE ARBAUG RCH	SNOWFALL				10.2	-	64.4	45.1	22.5	18.5	2.6	T	T	-	E 35.79
	1 IN ON GO				6		31	31	28	31	14			-	
CLARKIA RANGER STATION	SNOWFALL				T	-	18.4	18.8	18.5	9.4	6.0			-	E 43.77
	1 IN ON GO						31	31	28	30	1			-	
CLAYTON 10 S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GO														
COBALT	SNOWFALL			2.0	11.0	9.0	19.9	27.1	11.4	15.9	24.6	.5		121.4	23.32
	1 IN ON GO				10	10	31	31	28	31	17			158	
DEAOWODO OAM	SNOWFALL				14.0	38.0	64.0	38.0	24.0	26.0	4.5	T	T	208.5	47.53
	1 IN ON GO				10	30	31	31	28	31	30	21		212	
DEER POINT	SNOWFALL			1.0	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GO				13										
DIXIE	SNOWFALL			.5	11.5	33.0	47.5	90.5	38.0	34.5	19.0	5.0		279.5	36.93
	1 IN ON GO				1	11	30	31	28	31	30	18		211	
ELK CITY	SNOWFALL			1.0	4.8	23.5	39.5	36.6	22.0	20.0	-	4.0		-	E 34.94
	1 IN ON GO				1	6	15	31	31	28	31	2		-	
ELK RIVER 1 S	SNOWFALL				T	10.0	46.0	48.0	28.0	29.0	17.0	3.0		181.0	46.52
	1 IN ON GO					6	31	31	28	31	9			136	
FAIRFIELD RANGER STA	SNOWFALL				6.2	5.5	37.1	32.0	6.5	2.5		1.0		90.8	E 22.32
	1 IN ON GO				6	5	31	31	28	31	5			137	
GALENA	SNOWFALL			.5	15.1	42.5	45.5	21.0	29.0	-	-	-	5.0	-	E 27.57
	1 IN ON GO				11	30	31	31	28	-	-	-	1	-	
GARDEN VALLEY RS	SNOWFALL				1.0	7.0	37.0	16.0	9.0	4.0				74.0	33.04
	1 IN ON GO				1	7	31	31	28	23				121	
GRANGEVILLE 11 SE	SNOWFALL				T	5.0	19.5	20.5	5.5	7.0	.5			58.0	30.09
	1 IN ON GO					5	30	29	3	4				71	
GROUSE	SNOWFALL				9.5	4.0	47.0	16.0	11.0	-	-	-		-	14.26
	1 IN ON GO														
HAILEY RANGER STATION	SNOWFALL				9.0	16.0	72.0	39.5	19.0	11.0	T	T		166.5	23.75
	1 IN ON GO				9	3	31	31	28	31	6			139	
HEADQUARTERS	SNOWFALL				1.0	12.0	56.0	41.0	24.0	31.0	16.0	1.0		182.0	50.60
	1 IN ON GO					12	31	31	28	31	17			150	
HILL CITY	SNOWFALL				-	8.0	-	33.0	-	-	-	-		-	22.15
	1 IN ON GO					3	31	31	-	-	-			-	
IOAHD CITY	SNOWFALL				5.0	10.0	48.0	37.0	11.0	9.0				120.0	32.26
	1 IN ON GO				3	6	31	31	28	31	7			137	
KELLOGG	SNOWFALL				T	-	-	12.4	7.0	6.5	1.0			-	E 32.84
	1 IN ON GO					1	16	18	10	5				50	
LOWMAN 3 E NO 2	SNOWFALL				5.5	-	-	38.1	18.8	16.0	3.5	-		-	35.81
	1 IN ON GO				1	-	31	31	28	31				-	

See Reference Notes Following Station Index

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1970 - 1971

IOAHD

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
MC CALL	SNOWFALL 1 IN ON GO				14.5 9	30.0 10	90.0 31	74.5 31	33.0 28	27.0 31	3.0 21		-	- 161	33.55
MIDDLE FORK RANCH	SNOWFALL 1 IN ON GO	-	-	-	-	-	-	-	-	-	-			-	-
MULLAN FAA	SNOWFALL 1 IN ON GO			T	4.2 2	31.6 13	74.4 31	94.8 31	37.7 28	52.4 31	10.4 23	2.0		307.5 159	56.28
NEW MEADOWS RANGER STA	SNOWFALL 1 IN ON GO			T	1.4	8.2 5	53.1 31	48.0 31	11.2 28	3.8 31	2			125.7 128	E 33.88
NORTH STAR RANCH	SNOWFALL 1 IN ON GO				T	1.5 3	24.5 31	22.5 31	6.5 28	3.0 11	4.0 1			62.0 105	29.41
PIERCE	SNOWFALL 1 IN ON GO				2.0 2	13.1 13	49.6 31	41.9 31	26.9 28	26.5 31	17.1 30	4.5 5		181.6 171	E 49.18
POWELL	SNOWFALL 1 IN ON GO			T	3.0 3	29.5 15	77.0 31	91.1 31	44.6 28	40.5 31	15.8 24	-	-	-	48.09
SHOUP	SNOWFALL 1 IN ON GO				-	3.0	14.0 31	12.0 31	7.0 20	2.0 3	3.0			- 85	20.61
STANLEY	SNOWFALL 1 IN ON GO			1.0 1	-	-	-	9.4 31	6.4 28	14.9 31	T 24	-		-	E 18.49
SUN VALLEY	SNOWFALL 1 IN ON GO				14.0 8	24.5 11	65.3 31	38.1 28	13.1 28	12.6 31	T 17	T		167.6 157	22.64
WALLACE WOODLAND PARK	SNOWFALL 1 IN ON GO				T	-	26.0 28	-	-	-	2.0 30	.5 1		- 129	47.73
WARREN	SNOWFALL 1 IN ON GO			1.0	29.0 12	30.0 30	70.5 31	67.0 31	34.0 28	45.5 31	27.0 30	2.0 13		306.0 206	E 38.81
YELLOW PINE	SNOWFALL 1 IN ON GO	-		T	2.0 4	15.0 12	49.0 31	33.5 31	12.0 28	18.5 31	2.0 29	1.0 2		-	-
* * *															
SOUTHWESTERN VALLEYS	D5														
BOISE LUCKY PEAK OAM	SNOWFALL 1 IN ON GO						.5	-	-	1.0 1				-	16.00
BOISE WSD	SNOWFALL 1 IN ON GO	T			.3	.1	4.4 3	4.0 3	2.1	1.6 1	T			12.5 7	12.01
BRUNEAU	SNOWFALL 1 IN ON GO						5.0	.1	T	-	T			-	E 12.22
CALOWELL	SNOWFALL 1 IN ON GO						T	-	T	1.3				-	12.22
CAMBRIDGE	SNOWFALL 1 IN ON GO				T		27.5 19	20.0 31	7.0	2.0				56.5	27.51
COUNCIL	SNOWFALL 1 IN ON GO				1.0 1	2.0 2	36.0 27	18.5 31	5.5 25	-	1			-	E 32.10
DEER FLAT OAM	SNOWFALL 1 IN ON GO					T	1.7	1.0 2	.2	3.5 2				6.4 4	11.83
EMMETT 2 E	SNOWFALL 1 IN ON GO						T	1.0	2.0	T				3.0	E 14.38
GLENNS FERRY	SNOWFALL 1 IN ON GO				T	T	6.5	.1	T	T	T			6.6	12.58
GRANO VIEW 2 W	SNOWFALL 1 IN ON GO						-	1.0 2	-	-				-	E 9.46
KUNA 2 NNE	SNOWFALL 1 IN ON GO				T	T	1.0	1.0 2	1.0	1.0	T			4.0 2	9.78
MOUNTAIN HOME	SNOWFALL 1 IN ON GO						-	-	-	-				-	E 13.59
OLA 4 S	SNOWFALL 1 IN ON GO				2.0		-	7.5 -	6.0 2	1.5				-	25.20

See Reference Notes Following Station Index



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1970 - 1971

IDAHO

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
PARMA EXPERIMENT STA	SNOWFALL 1 IN ON GD				T	1.0 1	5.0 10	1.0 3	T	2.0 2				9.0 16	14.10
PAYETTE	SNOWFALL 1 IN ON GD				T	T	7.0 9	3.0 4	T					10.0 13	11.45
SWAN FALLS POWER HOUSE	SNOWFALL 1 IN ON GD						.7	1.0 1	.5 1	1.5				3.7 2	E 8.71
WEISER 2 SE	SNOWFALL 1 IN ON GD					.3	9.3 -	- -	- -					- -	12.36
* * *															
SOUTHWESTERN HIGHLANDS															
GRASMERE	SNOWFALL 1 IN ON GD				2.0 1	1.0	10.7 -	1.0	6.0 -	2.1 1	16.0	1.5 -		40.3 -	E 9.08
HOLLISTER	SNOWFALL 1 IN ON GD				.8	2.0 1	14.8 9	7.6 8	- 6	3.5 4	3.0 2	3.0		- 30	14.40
REYNOLDS	SNOWFALL 1 IN ON GD				2.0	1.0	T	1.0 1	1.0 1	7.0 2	2.0 1			14.0 5	12.71
THREE CREEK	SNOWFALL 1 IN ON GO				8.5 4	11.0 3	21.5 24	13.0 16	25.5 15	11.0 12	26.5 7	18.0 2		135.0 83	20.90
* * *															
CENTRAL PLAINS															
BLISS	SNOWFALL 1 IN ON GD					T	8.0 15	1.2 10	-	1.1				- 25	14.64
BURLEY FAA AIRPORT	SNOWFALL 1 IN ON GO				T	2.1	11.2 18	8.2 14	5.0 5	6.3 6	.1			32.9 43	13.94
CASTLEFORD 2 N	SNOWFALL 1 IN ON GD					T	2.0 1	6.0 1	.6 1	.6	T	6.5		15.7 3	17.81
HAZELTON	SNOWFALL 1 IN ON GO				T	.5	4.4 17	4.5 11	1.5	1.6	.3	.9		13.7 28	12.62
JEROME	SNOWFALL 1 IN ON GD				T	2.5	5.1 12	4.0 4	2.3 1	1.8	T	1.5		17.2 17	13.39
MAGIC DAM	SNOWFALL 1 IN ON GD				2.0 1	.8	27.2 30	24.3 31	2.4 26	.5 11				57.2 100	16.29
MINIDOKA 10 WNW	SNOWFALL 1 IN ON GO					-	-	-	1.1 5	4.0 5	1.0			- -	E 12.17
MINIDOKA OAM	SNOWFALL 1 IN ON GD				T	1.3	5.0 16	8.0 13	2.5 2	4.5 2	.5	T		21.8 33	13.05
PAUL 1 ENE	SNOWFALL 1 IN ON GD						4.0 3	5.0 3	4.5 3	3.0 8	1.0 1			17.5 18	14.52
PICABO	SNOWFALL 1 IN ON GD				1.0 2	1.0 1	37.0 31	24.0 31	8.0 28	8.0 29	T			79.0 122	19.01
RICHFIELD	SNOWFALL 1 IN ON GD				T	T	12.1 20	7.6 30	3.8 10	3.4 5				26.9 65	14.24
SHOSHONE 1 WNW	SNOWFALL 1 IN ON GD					T	- 16	4.0 15	- -	- -				- -	E 13.13
TWIN FALLS 2 NNE	SNOWFALL 1 IN ON GD				T	T	4.2 7	6.5 5	2.2 2	2.2 1	T	1.7 1		16.8 16	13.33
TWIN FALLS 3 SF	SNOWFALL 1 IN ON GD				T	.5	6.0 1	7.8 3	1.5 4	3.5 1		3.0 1		22.3 11	15.63
TWIN FALLS WSASO	SNOWFALL 1 IN ON GD				T	.5	7.6 18	6.5 4	2.0 5	1.4 2	T	1.5 1		19.5 30	14.95

See Reference Notes Following Station Index

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1970 - 1971

IOAHD

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP. STATION
* * *															
NORTHEASTERN VALLEYS	08														
CHALLIS	SNOWFALL 1 IN ON GD					3.0 1	8.5 31	10.0 29	T	1.5 1				23.0 62	7.50
CHILLY BARTON FLAT	SNOWFALL 1 IN ON GO				T	2.0 1	9.0 5	- 2	4.5 3	-				- -	8.62
GIBBONSVILLE	SNOWFALL 1 IN ON GO			T	8.5 8	13.8 12	29.5 31	27.6 31	13.4 28	4.5 31	8.1 3			105.4 144	19.92
LEAORE NO. 2	SNOWFALL 1 IN ON GO					-	2.5 2	-	1.0 8		5.0 1			-	E 9.51
MACKAY RANGER STATION	SNOWFALL 1 IN ON GD					-	-	13.0 31	-	-	T 31		-	-	11.86
MACKAY 4 NW	SNOWFALL 1 IN ON GO				T	-	-	12.0 31	6.0 -	15.0 -	-	-	T	-	E 10.39
MAY RANGER STATION	SNOWFALL 1 IN ON GO					T	2.5 14	5.5 14	1.0 3	T				9.0 31	E 8.55
SALMON 1 N	SNOWFALL 1 IN ON GD				-	5.7 2	6.3 -	9.3 31	.7 2	-	12.5 -		T	-	E 13.81
* * *															
UPPER SNAKE RIVER PLAINS	09														
ABEROEEN EXP STATION	SNOWFALL 1 IN ON GO					T	3.7 13	6.0 4	4.0 2	7.0 -				20.7 -	11.56
AMERICAN FALLS 1 SW	SNOWFALL 1 IN ON GO						6.0 2	- 11	2.0 4	4.0 3				- 20	15.78
ARCO 3 SW	SNOWFALL 1 IN ON GD				3.0	-	31.0 31	- 31	6.5 28	6.0 10		T		-	10.86
ASHTON 1 S	SNOWFALL 1 IN ON GO			1.0	7.5 8	5.0 10	40.5 31	20.5 31	13.5 28	10.8 31	1.0 6	T		99.8 145	22.10
BLACKFOOT 2 SSW	SNOWFALL 1 IN ON GD					-	-	-	6.5 -	3.0 -				-	E 12.89
CRATERS OF THE MOON NM	SNOWFALL 1 IN ON GD				10.5 5	8.6 5	41.6 31	20.4 31	8.8 28	10.5 31	1.0 13	T		101.4 144	E 19.62
OUBOIS EXP STATION	SNOWFALL 1 IN ON GO			T	5.2 9	3.3 2	19.1 31	9.2 31	10.1 28	2.0 31		T		48.9 134	13.43
FORT HALL INDIAN AGENCY	SNOWFALL 1 IN ON GO						4.0 2	-	-	-				-	E 13.50
HAMER 4 NW	SNOWFALL 1 IN ON GO			3.0	1.5	2.0 1	22.3 28	11.1 31	12.8 28	2.4 22	1.5	T		56.6 110	10.62
HOWE	SNOWFALL 1 IN ON GO				6.0 4	2.0	15.5 31	5.0 31	6.0 28	4.0 10				38.5 104	10.47
IOAHD FALLS 2 ESE	SNOWFALL 1 IN ON GO					1.0 1	4.0 -	17.5 19	5.0 12	4.5 5		T		32.0 -	E 13.73
IOAHD FALLS FAA AP	SNOWFALL 1 IN ON GO			T	T	1.0	6.8 25	14.7 19	4.7 9	1.1 6	2.5 1	T		30.8 60	10.07
IOAHD FALLS 46 W	SNOWFALL 1 IN ON GO			.9	2.9	5.0	12.0 31	10.1 31	9.8 28	2.9 17	.7	.3		44.6 107	9.32
MALTA 2 E	SNOWFALL 1 IN ON GO				.5	.5	10.0 -	9.5 -	-	-				-	E 15.43
POCATELLO WSD	SNOWFALL 1 IN ON GD			T	.1	1.4	9.9 18	13.1 8	5.9 12	5.2 4	.3	T	T	35.9 42	13.65
ST ANTHONY 1 WNW	SNOWFALL 1 IN ON GD				4.0 8	1	26.0 27	13.5 31	14.5 28	2.0 9	T			60.0 104	15.93

See Reference Notes Following Station Index

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1970 - 1971

IDAHO

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
SUGAR	SNOWFALL 1 IN ON GD				4.5 8	T	22.0 23	11.0 31	9.5 24	3.0 10	1.0	T		51.0 96	15.52
* * *															
EASTERN HIGHLANDS 10															
ARBON 2 NW	SNOWFALL 1 IN ON GD				- 1	6.0 1	17.0 -	29.0 31	9.0 -	- -	9.0 1			- -	18.70
BLACKFOOT DAM	SNOWFALL 1 IN ON GD				- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-
CONDA	SNOWFALL 1 IN ON GD			T	1.0 1	9.2 5	32.9 31	20.5 31	14.5 28	13.8 31	10.5 -	1.0		103.4 -	26.64
ORIGGS	SNOWFALL 1 IN ON GD			T	4.0	3.5 -	17.9 -	19.0 31	11.5 28	14.0 -	6.0 -			75.9 -	21.39
GRACE	SNOWFALL 1 IN ON GD				T	7.0 3	18.5 23	31.0 31	3.0 28	2.8 22	7.5 1			69.8 108	19.71
IOAHO FALLS 16 SE	SNOWFALL 1 IN ON GD			T	5.0 5	10.7 4	32.7 31	31.0 31	15.8 27	14.2 22	4.4	3.2		117.0 120	20.73
ISLAND PARK DAM	SNOWFALL 1 IN ON GD			5.0 1	11.0 10	32.5 30	104.5 31	66.5 31	45.0 28	40.5 31	7.5 30	3.0 12	1.5	317.0 204	37.78
KILGORE	SNOWFALL 1 IN ON GD			4.0	19.0 10	26.5 30	61.9 31	25.5 31	21.5 28	18.0 31	7.5 31	T 3	T	183.9 195	26.22
LIFTON PUMPING STATION	SNOWFALL 1 IN ON GD				3.0	6.0 7	15.0 31	14.0 31	10.0 28	3.0 22				51.0 119	12.85
MALAD	SNOWFALL 1 IN ON GD				T	T	9.0 18	20.0 31	3.0 3	T				32.0 52	20.54
MALAD CITY FAA AP	SNOWFALL 1 IN ON GD				T	-	11.9 17	16.2 31	4.1 28	T 9	5.0 1			- 86	18.33
MONTPELIER RANGER STA	SNOWFALL 1 IN ON GD			T	2.6 1	11.6 13	16.3 31	23.2 31	9.3 28	6.9 31	5.1 4	.5		75.5 139	19.64
OKLEY	SNOWFALL 1 IN ON GD				.5	T	10.0 15	8.0 11	4.0 1	3.0 1	7.0	2.0		34.5 28	16.76
PALISADES DAM	SNOWFALL 1 IN ON GD					2.0 1	13.0 29	15.0 31	11.0 28	5.0 29	2.0 1	1.0 1		49.0 120	22.79
PRESTON 3 NE	SNOWFALL 1 IN ON GD					2.0	- 20	- 31	4.0 15	1.0 1	- -	- -		- -	E 18.99
RIRIE 12 ESE	SNOWFALL 1 IN ON GD				1.0	1.0	- -	- -	- -	- -	3.0			- -	E 16.50
STREVELL	SNOWFALL 1 IN ON GD				2.0 1	T	- -	6.0 17	13.0 11	5.0 8	15.0 4			- -	E 16.41
SWAN VALLEY	SNOWFALL 1 IN ON GD					-	- 31	- 31	10.0 28	10.0 29	6.0 1	2.0		- 120	21.01
TETONIA EXP STATION	SNOWFALL 1 IN ON GD					- -	- -	- -	- -	- -	- -	- -		- -	21.29

See Reference Notes Following Station Index

# DAILY TEMPERATURES

10AHD JULY 1971

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * *																																		
PANHANDLE 01																																		
BAYVIEW MOORE BASIN	MAX	68	77	74	75	77	62	57	67	69	72	60	67	69	75	77	80	89	81	87	88	84	93	91	92	82	84	83	84	83	81	84	77.8	
	MIN	47	48	37	41	49	43	32	44	53	48	42	38	39	41	44	49	48	52	57	52	57	53	53	52	55	49	49	59	55	50	55	48.1	
BONNERS FERRY 1 SW	MAX	79	75	74	74	62	59	73	75	73	64	67	76	82	86	90	93	89	92	96	92	91	92	91	87	87	91	93	89	89	93	94	82.8	
	MIN	44	43	37	40	47	43	35	42	53	51	48	41	42	43	47	49	48	49	52	53	57	58	56	55	59	49	51	56	48	49	54	48.4	
CABINET GORGE	MAX	77	72	74	79	69	56	69	72	74	70	68	74	80	83	87	91	88	93	97	93	93	92	93	89	88	90	92	86	90	91	95	82.7	
	MIN	47	58	39	41	48	36	35	42	54	51	47	43	41	43	47	49	48	51	53	52	58	53	53	50	55	49	52	57	49	50	54	48.5	
COEUR D'ALENE 1 E	MAX	79	75	74	77	77	62	72	78	80	76	66	75	81	85	88	91	92	94	96	96	93	92	91	89	89	92	95	95	92	95	97	85.0	
	MIN	53	52	43	45	53	48	36	46	54	49	48	43	44	45	48	54	51	51	56	60	63	58	58	58	54	53	56	64	54	54	58	51.9	
OESMET	MAX	76	70	72	75	71	61	71	80	78	70	65	72	80	81	86	89	88	90	92	89	88	89	88	85	86	88	92	89	87	93	95	81.8	
	MIN	47	49	38	36	47	40	31	40	46	46	44	37	40	38	42	48	48	48	55	60	61	50	48	55	45	50	50	51	55	50	52	46.7	
PORTHILL	MAX	76	72	74	70	59	61	69	71	71	65	67	72	81	84	85	86	88	94	92	93	94	93	91	86	89	90	83	87	88	92	81.3		
	MIN	45	39	46	43	46	41	37	44	51	51	49	40	42	46	48	50	51	52	56	53	56	59	57	59	53	52	53	57	48	50	54	49.3	
PRIEST RIVER EXP STA	MAX	73	72	72	73	70	59	71	76	72	69	63	74	80	84	88	89	90	93	95	93	93	92	91	90	87	92	93	92	88	94	95	82.7	
	MIN	45	41	35	40	53	41	33	41	54	49	47	43	41	39	42	46	43	49	48	52	59	55	54	51	53	49	52	47	48	51	54	46.9	
SAINTE MARIES	MAX	81	77	75	79	77	66	74	83	83	77	68	76	81	84	90	97	92	95	97	95	95	92	93	91	89	91	95	95	93	95	97	86.2	
	MIN	49	51	45	40	50	46	35	44	52	49	46	41	42	44	47	52	53	52	55	60	64	56	55	51	51	53	52	53	54	54	56	80.0	
SANOPOINT EXP STATION	MAX	73	71	73	73	69	54	69	73	74	73	66	73	75	79	84	89	89	91	91	90	90	90	88	87	84	85	86	85	84	85	88	80.2	
	MIN	45	42	37	39	48	39	33	51	51	50	43	38	39	41	43	48	46	50	53	51	58	54	53	50	60	47	50	57	57	48	52	47.5	
* * *																																		
NORTH CENTRAL PRAIRIES 02																																		
GRANGEVILLE	MAX	76	66	72	74	74	65	73	82	81	62	67	75	79	82	87	90	91	90	94	86	89	88	93	95	87	90	92	90	91	94	82.5		
	MIN	48	49	38	46	43	42	34	47	49	46	40	41	46	45	46	57	57	54	56	62	59	57	55	55	51	52	55	55	53	56	49.8		
GREENCREEK 3 N	MAX	72	64	70	73	70	61	73	81	79	62	65	73	77	80	88	88	91	91	95	84	89	90	92	85	85	86	92	94	90	94	95	81.6	
	MIN	42	46	33	39	38	46	30	42	47	41	49	37	44	41	41	52	51	50	52	52	58	50	50	49	48	50	48	53	52	49	53	46.5	
MOSCOW U OF I	MAX	77	74	72	73	75	68	73	80	80	71	71	73	77	81	88	90	90	93	94	91	90	90	91	91	88	89	93	94	94	94	96	83.9	
	MIN	44	43	35	40	43	41	33	49	45	46	45	41	41	42	47	44	49	50	61	63	59	50	48	52	47	51	53	57	57	52	57	47.9	
NEZPERCE	MAX	74	68	70	73	67	61	72	79	75	67	72	71	75	79	86	88	89	90	90	84	88	88	90	86	84	86	90	81	89	91	92	80.8	
	MIN	45	48	35	41	40	44	33	43	50	44	44	38	46	43	43	54	53	51	50	62	61	53	52	51	49	51	50	56	50	50	54	47.9	
POTLATCH 3 NNE	MAX	75	68	72	73	67	60	72	79	75	62	66	73	74	80	86	89	88	91	92	90	90	88	88	85	86	88	91	81	87	93	95	81.1	
	MIN	43	48	32	35	43	42	29	39	44	46	44	34	36	37	40	48	45	46	48	57	59	46	45	47	44	46	46	49	48	46	49	43.9	
WINCHESTER 1 SW	MAX	70	66	67	71	67	57	67	76	73	60	61	69	72	78	85	85	86	87	88	84	86	85	87	81	82	83	88	88	85	89	90	77.8	
	MIN	43	45	31	40	37	39	28	41	45	40	35	33	41	36	41	50	49	45	51	61	54	48	47	49	44	47	45	51	47	43	48	43.7	
* * *																																		
NORTH CENTRAL CANYONS 03																																		
ONDRSHAK DAM	MAX	88	84	77	81	84	78	71	83	90	85	76	75	85	89	91	98	100	100	102	104	93	100	99	100	96	97	98	100	101	98	98	91.0	
	MIN	51	54	44	48	48	54	42	51	57	53	49	47	49	51	52	59	59	59	57	69	65	61	60	56	58	59	58	61	60	58	62	55.2	
FENN RANGER STATION	MAX	85	84	73	78	71	79	69	80	90	88	71	75	82	86	88	94	95	97	96	100	85	95	96	98	93	92	92	96	98	95	97	87.7	
	MIN	43	46	40	42	43	50	37	40	50	49	48	44	43	44	44	48	54	51	54	59	55	54	50	52	49	49	49	51	52	49	52	48.1	
KODSKIA	MAX	85	80	79	84	81	76	83	89	88	82	75	83	87	90	96	99	98	98	101	96	99	98	100	96	94	95	99	101	99	100	104	91.5	
	MIN	48	53	39	45	46	52	36	48	53	52	50	43	47	45	45	53	55	53	55	65	60	57	54	54	51	52	50	53	55	50	53	50.7	
LEWISTON WSD	MAX	84	78	80	84	77	71	80	89	85	70	74	81	86	90	96	99	99	103	102	100	98	97	99	95	95	97	101	102	99	101	103	90.7	
	MIN	56	52	48	52	54	49	43	54	54	51	49	49	54	53	56	64	63	63	65	73	68	64	64	64	62	64	64	66	64	62	68	58.5	
GROFINDO	MAX	88	84	79	83	84	76	80	87	90	86	73	82	86	90	94	98	100	101	101	103	98	101	99	103	94	96	99	101	100	102	92.2		
	MIN	49	51	42	45	47	50	37	49	56	52	49	44	48	48	49	56	57	56	58	69	63	58	56	54	55	57	53	58	59	56	59	53.0	
RIGGINS RANGER STATION	MAX	86	80	80	83	83	83	78	95	95	93	76	81	88	90	94	99	99	96	98	98	100	97	102	98	96	94	99	103	102	101	104	92.6	
	MIN	54	55	46	59	51	54	42	54	63	54	49	49	52	53	63	67	61	60	66	69	64	60	65	60	62	62	62	64	64	63	64	58.4	
SLATE CREEK RS	MAX	85	80	81	84	83	82	80	92	92	93	76	82	87	90	96	99	100	99	101	101	101	100	100	98	96	97	99	102	101	102	104	93.0	
	MIN	48	51	40	51	56	55	41	53	54	55	48	47	49	50	51	62	61	57	60	70	73	64	60	57	57	70	67	58	62	60	60	56.4	
* * *																																		
CENTRAL MOUNTAINS 04																																		
ANDERSON DAM	MAX	89	89	76	82	83	81	84	89	90	89	80	88	92	96	101	100	99	97	88	89	93	90	93	95	95	93	93	96	97	99	98	91.1	
	MIN	47	54	49	42	48	51	43	51	54	53	47	48	52	53	56	58	61	64	62	60	58	61	55	61	63	55	56	57	59	62	63	54.9	
ARROWROCK DAM	MAX	79	88	75	75	83	80	71	83	87	89	77	76	86	89	94	100	95	100	93	91	89												



# DAILY TEMPERATURES

104MO  
JULY

1973

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OEAHWOOD OAM	MAX	79	79	69	74	73	73	74	79	80	78	70	73	82	86	92	91	91	89	80	79	85	84	85	86	87	85	86	82	89	88	89	82.2
	MIN	31	44	32	28	32	34	24	35	38	40	32	30	35	36	27	59	49	45	56	54	43	48	43	44	43	40	42	42	44	47	44	40.1
DIXIE	MAX	68	75	60	63	69	68	56	66	77	75	62	62	69	75	78	84	87	84	85	86	72	78	81	84	82	79	78	81	80	81	84	75.1
	MIN	30	39	24	28	30	39	23	30	39	41	41	28	31	32	33	40	41	37	42	51	41	43	38	38	35	35	34	37	38	35	39	36.1
ELK CITY	MAX	76	79				74	61	74	81	84	59	65	74	76	81	90	89	86	88	89	83	87	85	88	86	82	82	85	86	87	86	80.8
	MIN	35	45	30				25	34	42	44	40	34	34	35	35	49	46	41	45	55	48	47	41	43	40	39	38	41	42	38	47	40.5
ELK RIVER 1 S	MAX	76	75	67	71	75	67	58	72	82	80	62	65	74	79	83	89	90	90	91	93	86	89	89	89	85	86	87	89	90	87	91	80.9
	MIN	40	46	30	35	34	43	35	47	63	40	46	30	39	37	42	48	47	47	56	56	55	48	47	44	44	47	45	48	56	47	49	44.0
FAIRFIELD RANGER STA	MAX	83	82	77	75	77	75	77	83	84	83	79	81	86	90	93	94	94	91	88	85	88	88	86	89	88	87	87	89	90	92	90	85.5
	MIN	39	45	43	33	40	41	38	41	44	50	40	40	42	45	47	54	53	62	57	54	53	57	47	53	47	46	54	52	49	55	52	47.6
GALENA	MAX	72	71	66	67	67	67	67	72	73	70	66	74	78	83	88	87	88	85	79	77	79	79	77	80	80	79	82	82	83	83	84	76.9
	MIN	28	36	32	26	29	33	25	30	30	39	27	31	31	34	34	43	40	42	48	48	40	50	37	39	36	34	39	38	37	39	38	35.9
GAROEN VALLEY RS	MAX	88	87	78	84	82	81	83	89	90	86	78	87	92	93	100	100	99	98	93	91	95	94	94	95	95	94	95	96	97	99	98	91.3
	MIN	46	56	46	40	45	47	38	48	50	52	44	43	47	48	49	60	58	58	65	63	57	61	55	55	53	50	52	52	53	58	53	51.7
GRANGEVILLE 11 5F	MAX	80	78	79	88	76	72	75	76	86	67	70	76	83	84	90	92	94	92	99	90	93	93	95	91	90	89	94	96	94	95	96	86.2
	MIN	45	48	39	45	45	42	35	45	51	53	44	41	43	46	46	52	55	51	57	63	58	55	53	52	51	51	52	51	53	52	51	54
GROUSE	MAX	77	76	75	70	72	71	71	76	78	76	69	80	78	83	87	85	88	78	79	76	81	74	76	82	82	81	83	81	81	81	83	78.4
	MIN	30	39	34	30	31	30	27	34	37	38	29	27	29	32	38	36	43	44	47	47	45	53	42	43	38	39	46	38	39	40	39	37.5
HAILEY RANGER STATION	MAX	80	81	79	74	76	75	74	82	83	84	72	80	85	87	94	95	95	91	88	87	87	89	84	89	90	88	89	90	90	90	88	85.1
	MIN	41	47	42	38	42	46	38	45	47	45	42	45	46	49	51	57	58	60	59	58	54	57	50	54	51	65	52	52	51	54	51	49.9
HEADQUARTERS	MAX	78	78	66	71	76	69	58	74	83	82	68	65	75	80	84	91	91	91	92	95	88	90	89	92	85	86	88	90	91	89	92	82.2
	MIN	37	40	32	32	38	43	29	31	46	46	39	36	36	39	40	42	49	50	51	53	54	49	46	45	45	47	45	48	49	47	49	43.0
HILL CITY	MAX	83	80	74	76	77	76	77	84	84	83	72	82	86	90	95	94	94	82	87	85	88	87	88	91	88	87	89	91	92	93	93	85.5
	MIN	36	43	41	31	37	41	40	39	42	46	41	38	39	42	46	49	49	57	52	53	48	57	46	52	45	42	47	48	46	52	51	45.0
IOAHO CITY	MAX	80	79	73	79	79	74	77	85	84	81	79	81	87	90	95	95	95	91	86	85	90	88	90	92	90	89	90	92	92	95	94	86.4
	MIN	38	48	38	33	38	41	30	42	45	45	36	38	36	42	45	54	52	54	56	56	48	54	48	50	46	44	40	47	48	52	50	45.2
KELLOGG	MAX	80	78	73	76	75	73	73	83	85	78	65	80	81	86	90	92	91	94	97	98	93	94	92	90	89	93	93	95	92	93	93	85.9
	MIN	50	52	43	45	54	50	36	47	55	50	48	41	40	46	49	54	55	59	59	61	63	58	56	55	60	58	55	63	55	52	53	52.3
LOWMAN 3 E NO 2	MAX	85	83	75	79	79	76	80	87	85	80	76	83	88	93	100	99	97	93	86	89	93	92	92	92	93	92	94	96	96	98	97	88.6
	MIN	38	48	43	34	38	41	31	40	45	47	37	36	41	41	44	53	51	50	61	57	48	53	48	48	46	44	46	46	48	50	47	45.2
MC CALL	MAX	75	76	76	71	72	70	67	78	78	77	66	70	77	80	88	89	90	88	87	83	83	84	85	86	86	83	85	87	87	87	86	80.4
	MIN	36	44	38	38	37	42	33	44	45	41	36	37	45	44	39	45	50	48	50	56	46	48	46	45	49	43	44	44	50	49	47	44.2
MIDDLE FORK RANCH	MAX	79	84	70	75	79	79	72	79	85	87	79	75	84	84	90	96	98	96	95	91	83	89	89	90	89	90	90	91	90	92	91	85.8
	MIN	36	39	38	37	38	39	31	34	42	45	42	36	37	42	41	42	51	48	49	54	47	49	50	48	48	47	47	47	47	46	46	43.4
MULLAN FAA	MAX	75	72	71	73	73	61	72	80	77	75	62	72	79	85	92	92	91	88	92	91	89	90	90	87	80	88	88	86	85	90	92	81.9
	MIN	44	45	36	40	48	45	31	49	49	47	43	37	40	40	44	51	50	53	60	59	59	55	54	51	56	51	51	57	57	51	56	48.7
NEW HEADQUARTERS RANGER STA	MAX	77	82	67	76	77	78	66	79	82	82	70	73	78	85	85	93	94	91	90	86	86	86	91	92	91	91	87	89	91	91	92	83.9
	MIN	34	37	31	40	37	45	30	31	47	44	37	35	38	40	38	38	48	42	42	54	41	42	54	46	44	44	42	41	43	45	47	44
NORTH STAR RANCH	MAX	82	84	69	76	79	78	64	80	88	88	71	74	81	85	89	96	98	95	95	97	83	92	94	93	92	90	90	93	94	93	95	86.4
	MIN	38	45	35	35	40	44	30	32	46	51	46	36	38	41	43	44	52	47	50	53	51	51	42	50	47	47	49	49	50	45	48	44.4
PIERCE	MAX	76	75	64	69		75	59	72	81	80	61	65	74	77	81	87	88	89	90	91	84	87	86	88	82	83	84	85	88	85	88	79.8
	MIN	38	44	31	35		36	29	37	47	45	40	35	40	39	40	45	50	48	50	58	53	49	47	46	45	48	45	49	49	45	49	43.9
POWELL	MAX	76	80	69	71	72	76	60	75	84	84	68	68	77	82	86	92	94	92	96	84	89	91	92	88	87	87	88	90	93	90	94	83.1
	MIN	38	40	36	34	39	41	28	30	43	46	45	34	36	39	40	41	52	50	51	50	47	46	46	47	47	46	47	47	47	47	47	42.8
SHOUP	MAX	87	84	75	81	82	80	75	83	90	89	81	82	89	90	96	97	97	95	92	82	88	90	92	93	90	90	88	90	91	95	93	88.0
	MIN	42	52	40	42	44	44	37	40	48	57	51	43	43	44	48	54	55	52	54	63	52	55	51	53	51	51	52	50	52	49	58	49.3
STANLEY	MAX	71	67	72	74	75	69	67	66	74	71	69	75	79	81	85	86	85	83	80	79	78	77	79	77	75	81	83	85	85	84	83	77.3
	MIN	31	29	30	29	31	30	32	34	39	36	33	33	29	32	34	45	42	41	51	42	40	44	41	43	40	35	38	36	37	37	40	36.6

# DAILY TEMPERATURES

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	94	84	78	88	85	84	87	93	93	92	80	89	92	97	100	101	100	91	92	93	98	96	97	98	94	95	92	101	102	103	103	
	MIN	48	60	51	41	53	55	48	49	53	52	53	54	53	56	59	62	61	70	63	62	60	61	54	56	56	55	61	54	56	66	63	
KUNA 2 NNE	MAX	86	84	76	83	82	79	80	87	91	90	76	85	87	90	94	94	95	95	94	90	95	91	92	91	91	90	91	95	95	97	100	
	MIN	50	54	43	43	48	49	40	47	50	44	47	46	46	48	50	59	59	63	62	60	57	60	56	57	54	51	52	52	58	65	57	
MOUNTAIN HOME	MAX	84	86				81	82	88	90	89	83	88	89	91	100	98			94	92	97	93	95		93	96	93	98	99	100		
	MIN	54	54				43	43	52	52	53	46	48	49	54	58	66			65	62	60	64	61		63	50	57	56	63	67		
DLA 4 S	MAX	87	86	78	83	80	80	82	87	87	84	77	85	91	93	100	98	99	98	92	91	95	95	95	95	94	93	95	96	97	99	98	
	MIN	41	54	44	38	43	44	39	46	47	50	45	47	47	55	54	68	59	65	65	61	54	58	51	53	55	51	59	58	55	63	62	
PARMA EXPERIMENT STA	MAX	84	92	82	81	90	87	79	84	92	93	83	82	86	94	95	100	98	101	94	95	95	101	97	97	102	98	100	98	103	101	103	
	MIN	48	58	47	46	48	50	43	47	53	47	46	51	48	53	54	63	64	64	64	62	60	55	53	59	62	55	59	57	59	65	60	
PAYETTE	MAX	84	92	88	83	85	83	84	92	93	91	82	89	94	96	101	98	103	100	95	99	99	98	97	100	98	99	100	101	100	104	102	
	MIN	43	48	57	41	53	54	40	50	53	49	50	49	50	53	54	64	61	62	67	65	62	59	59	60	57	56	58	60	62	66	60	
SWAN FALLS POWER HOUSE	MAX	95	94	81	91	90	86	85	96	97	90	82	89	93	99	100	103	103	96	92	96	101	97	99	100	100	98	98	102	103	104	105	
	MIN	55	62	55	50	60	57	52	57	61	55	56	58	62	65	64	68	69	74	67	66	66	65	62	61	70	68	68	65	68	72	70	
WEISER 2 SE	MAX	88	88	81	84	82	82	81	89	90	88	78	86	92	96	99	99	101	100	94	97	96	95	96	100	97	95	98	99	99	102	102	
	MIN	46	60	40	45	51	54	39	49	51	48	49	47	50	53	54	63	61	67	66	66	60	56	56	56	56	56	54	54	64	65	59	
* * *																																	
SOUTHWESTERN HIGHLANDS	06																																
GRASMERE	MAX	84	79	77	76	81	76	73	83	85	86	79	80	86	87	93	95	92	90	87	87	88	83	89	93	94	88	90	91	92	93	93	
	MIN	39	35	36	34	32	43	34	45	51	37	31	26	39	38	42	43	47	62	60	57	58	53	55	50	48	49	46	52	39	45	54	
HOLLISTER	MAX	85	77	73	78	80	77	76	85	84	82	75	80	85	89	95	94	93	89	87	87	88	83	87	92	89	87	88	90	90	92	92	
	MIN	47	50	45	41	47	47	42	51	51	49	47	43	49	50	53	61	60	60	64	57	60	60	54	60	55	60	55	53	60	60	60	
REYNOLDS	MAX	76	84	74	76	78	83	74	76	86	88	71	72	80	84	88	95	97	94	86	86	88	91	89	91	90	91	88	91	92	93	94	
	MIN	44	52	40	41	41	40	40	48	55	44	43	45	46	49	54	60	64	66	61	60	56	54	55	57	57	56	59	56	59	61	63	
THREE CREEK	MAX	80	75	71	77	78	75	73	80	84	82	77	84	83	84	90	90	87	81	81	84	84	83	85	89	84	84	86	89	88	89	88	
	MIN	33	39	34	30	33	36	31	34	37	44	34	32	31	41	40	48	50	58	56	48	37	44	46	48	46	40	44	42	45	51		
* * *																																	
CENTRAL PLAINS	07																																
BLISS	MAX	90	90	82	84	85	82	82	91	90	89	81	85	92	94	101	100	100	98	91	92	95	93	94	98	95	94	94	97	98	100	97	
	MIN	46	52	47	44	47	48	44	49	55	57	50	44	50	49	56	61	62	69	65	60	60	58	56	61	53	55	55	54	59	62	58	
BURLEY FAA AIRPORT	MAX	86	80	73	79	81	74	78	85	87	75	76	83	88	91	96	96	96	89	89	86	90	86	89	94	90	89	89	92	91	94	91	
	MIN	42	48	50	39	43	46	41	48	45	52	49	44	48	50	52	61	62	67	66	58	59	59	53	57	51	55	52	52	60	55	54	
CASTLEFORD 2 N	MAX	87	84	76	81	85	82	77	80	88	85	80	84	89	90	93	97	96	95	90	90	91	92	91	92	94	94	93	91	97	98	97	
	MIN	45	54	48	39	47	47	43	46	50	50	46	46	48	51	53	59	60	70	64	57	57	58	53	53	49	55	53	59	57	56	55	
HAZELTON	MAX	92	87	84	78	80	80	81	85	88	87	76	85	87	90	98	96	93	92	88	87	89	87	93	94	92	90	90	92	94	94	95	
	MIN	46	49	44	40	41	46	47	50	49	51	51	50	49	55	54	58	62	67	65	60	57	59	45	53	53	53	54	51	56	58	55	
JEROME	MAX	89	87	82	83	84	82	80	88	89	87	80	83	90	91	99	100	98	96	91	91	94	92	92	96	95	92	93	96	96	97	97	
	MIN	53	57	48	46	51	51	46	52	55	53	50	48	51	54	56	63	64	70	66	62	62	60	57	61	56	59	56	55	63	64	60	
MAGIC OAM	MAX	84	79	73	75	78	69	79	86	86	77	74	83	87	91	94	96	92	84	90	83	89	83	87	90	87	84	88	89	92	91	92	
	MIN	49	53	50	44	50	52	46	52	53	55	52	51	55	59	58	62	64	66	62	62	63	60	58	62	59	57	59	58	57	64	59	
MINIHOOKA 10 WNW	MAX	77	87	81	74	79	82	76	78	85	88	77	78	84	89	91	95	97	93	88	90	87	88	83	87	92	90	88	89	91	91	93	
	MIN	42	47	44	34	39	39	38	43	45	50	44	38	43	45	49	53	56	61	63	55	56	53	46	50	47	48	46	45	48	54	51	
MINIHOOKA OAM	MAX	90	90	78	80	83	82	77	82	89	87	78	86	89	92	97	97	93	92	88	87	87	88	87	93	92	89	90	90	92	93	89	
	MIN	49	49	49	42	46	49	43	53	52	52	50	46	50	51	55	58	61	64	68	60	62	56	50	58	59	55	56	53	58	59	56	
PAUL 1 ENE	MAX	80	88	80	74	78	83	76	76	85	87	80	77	85	90	92	96	98	99	88	91	87	89	85	90	89	90	89	89	92	91	94	
	MIN	47	53	50	40	44	47	43	52	53	52	49	46	49	51	53	56	63	65	65	59	59	57	52	58	52	54	52	51	56	54	52	
PICABO	MAX	75	85	81	75	78	75	76	78	85	86	74	75	83	88	91	96	96	94	86	88	87	90	83	36	90	89	88	90	92	91	92	
	MIN	36	37	41	35	36	37	36	38	44	45	41	42	45	46	48	53	56	58	58	58	56	52	51	48	50	49	48	47	49	50	50	
RICHFIELD	MAX	84	82	77	77	79	78	78	83	86	85	74	82	86	90	93	94	92	91	85	85	88	87	86	90	89	88	87	88	89	90	91	
	MIN	45	48	44	36	45	47	41	45	53	51	46	44	48	50	50	58	60	66	64	62	59	57	52	58	56	55	53	52	61	61	53	
SHOSHONE 1 WNW	MAX	92	90	83	83	85	84	83	92	92	93	80	87	93	95	100	103	102	99	95	94	94	95	94	97	97	95	94	92	98	100	99	
	MIN	52	53	41	41	49	38																										

DAILY TEMPERATURES

Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MAY RANGER STATION	MAX	81	85	87	79	86	84	80	77	84	87	84	85	87	88	93	94	91	93	92	83	86	84	87	89	97	88	87	89	88	89	91	85.9	
	MIN	37	39	41	43	40	37	35	38	49	47	43	40	42	45	43	53	52	51	52	58	48	54	48	50	54	46	48	46	50	46	48	45.9	
SALMON 1 N	MAX	85	75	74	79	85	79	77	79	87	86	78	81	88	91	97	94	96	92	92	85	86	90	92	88	89	90	91	90	91	95	93	86.9	
	MIN	41	57	43	40	44	44	36	39	49	46	49	41	46	49	49	53	55	52	56	62	51	59	52	56	56	51	53	53	53	49	53	49.6	
UPPER SNAKE RIVER PLAINS																																		
ABERDEEN EXP STATION	MAX	76	86	85	75	79	83	77	77	83	85	78	79	83	90	85	92	96	92	84	89	88	85	81	86	91	90	89	88	86	86	90	85.0	
	MIN	40	48	49	37	43	45	39	49	45	49	49	44	45	45	47	54	61	57	59	59	57	57	51	52	51	51	51	50	52	51	49	49.5	
AMERICAN FALLS 1 SW	MAX	82	83	80	78	81	76	77	83	83	77	78	82	88	88	93	94	92	83	84	85	89	80	84	90	90	87	87	88	83	91	87	84.6	
	MIN	45	53	53	41	45	50	45	52	50	51	51	50	49	52	52	51	62	60	65	60	58	60	53	57	53	52	52	50	52	56	53	52.7	
ARCO 3 SW	MAX	83	83	82	80	79	78	77	83	85	82	77	82	87	88	91	95	89	84	89	86	86	86	81	90	87	87	86	87	87	86	84	84.8	
	MIN	40	48	49	36	45	45	44	43	44	50	42	48	51	51	49	52	60	52	49	59	57	56	52	58	46	48	60	50	46	50	49	49.3	
ASHTON 1 S	MAX	81	80	70	72	77	75	74	75	81	72	74	78	84	85	89	91	89	81	86	84	83	78	84	85	80	82	83	82	78	85	85	80.7	
	MIN	34	50	45	34	36	44	44	41	42	40	38	35	43	43	46	48	54	54	55	50	52	48	46	47	46	46	45	47	49	44	44	44.9	
BLACKFOOT 2 SSW	MAX	84	85	84	78	82	81	78	84	85	87	79	85	88	90	91	96	92	89	88	95	93	95	85	92	89	88	86	87	86	92	84	87.0	
	MIN	39	55	50	37	41	47	43	47	44	49	45	43	45	46	47	54	61	60	60	55	55	59	50	51	50	50	49	49	49	51	51	49.4	
CRATERS OF THE MOON NM	MAX	81	80	79	78	75	72	81	78	83	85	73	78	85	89	92	93	90	88	87	84	95	86	84	89	85	86	85	89	80	88	86	84.3	
	MIN	42	50	45	41	45	43	37	42	48	50	43	41	50	49	55	56	59	58	52	57	55	52	52	53	49	50	50	48	49	50	55	49.2	
OURDIS EXP STATION	MAX	79	83	71	73	79	77	75	80	84	84	77	79	86	86	91	94	90	89	83	85	82	75	84	87	82	85	86	84	83	90	89	83.0	
	MIN	-1	51	47	41	43	44	42	46	46	52	44	47	53	55	55	58	59	62	54	54	54	52	49	51	54	52	54	54	-1	51	54	50.6	
FORT HALL INDIAN AGENCY	MAX	87	87	84	82	83	78	78	85	87	86	76	84	86	89	93	97	92	92	91	87	87	87	86	90	90	86	87	88	88	96	88	87.0	
	MIN	43	54	46	38	44	47	43	51	45	53	47	44	47	49	50	54	65	59	58	57	55	59	52	54	48	48	53	53	54	50	49	50.5	
HAMER 4 NW	MAX	85	85	84	78	81	80	80	84	88	86	79	83	87	88	93	96	96	85	89	88	88	88	88	88	88	87	87	88	88	87	90	89	86.3
	MIN	39	50	49	39	38	42	37	43	45	47	39	40	43	47	47	59	52	58	56	56	51	52	48	47	54	42	51	45	44	46	48	46.9	
HQUE	MAX	82	85	77	77	81	78	76	82	84	80	79	83	88	88	91	96	91	85	87	87	87	75	82	87	86	86	88	88	84	86	86	83.6	
	MIN	39	50	39	38	42	46	44	45	48	39	51	48	46	48	48	56	56	58	59	57	59	51	52	55	55	61	51	50	48	47	48	49.5	
IOAHO FALLS 2 ESE	MAX	85	86	84	76	81	81	78	83	88	83	77	83	88	87	95	97	92	86	86	86	86	77	87	90	88	87	88	88	86	90	85	85.6	
	MIN	40	56	51	40	47	48	45	47	46	48	45	43	46	48	48	54	60	57	60	56	55	59	50	52	52	49	49	51	50	49	50	50.1	
IOAHO FALLS FAA AP	MAX	86	88	74	77	83	79	77	84	88	78	79	82	88	87	94	97	91	86	88	86	85	75	86	90	86	86	85	87	85	88	88	84.9	
	MIN	42	56	52	41	45	48	45	47	47	50	50	48	45	47	48	53	60	61	60	60	56	60	52	52	54	54	52	51	53	49	51	51.3	
IOAHO FALLS 46 W	MAX	85	84	76	79	81	78	80	85	87	77	78	84	90	92	95	98	92	85	89	88	90	77	89	93	92	90	92	89	90	89	86.6		
	MIN	37	48	45	35	46	46	36	42	42	44	43	38	40	48	-6	52	56	58	57	54	52	48	48	50	46	51	54	48	52	50	49	47.1	
MALTA 2 E	MAX	91	85	76	79	86	78	82	86	88	89	78	85	93	92	101	100	96	89	85	90	91	86	89	99	92	92	91	92	94	95	93	89.1	
	MIN	37	50	55	49	48	44	42	54	45	47	43	42	47	50	50	56	61	62	62	55	56	53	59	53	49	49	50	53	51	49	51	50.7	
POCATELLO WSD	MAX	88	84	74	79	83	79	80	85	88	77	79	85	90	91	97	98	94	85	91	88	88	83	88	93	91	89	89	92	90	92	90	87.1	
	MIN	40	52	48	40	42	48	44	53	44	52	46	43	46	48	51	54	65	59	63	58	58	58	50	54	50	50	53	52	53	50	48	50.7	
ST ANTHONY 1 WNW	MAX	83	83	81	73	77	77	75	81	84	81	75	79	86	89	91	91	91	90	89	90	82	80	85	82	84	85	88	84	83	84	86	83.5	
	MIN	41	43	47	37	40	47	34	45	46	44	42	40	40	45	47	48	49	54	52	53	54	50	48	49	50	49	49	48	47	44	47	46.1	
SUGAR	MAX	84	84	82	74	79	77	77	81	85	83	76	80	85	87	91	94	90	91	88	85	81	75	85	84	85	85	86	87	82	85	89	83.8	
	MIN	40	52	52	37	39	38	34	45	44	47	44	38	40	42	45	51	59	53	56	54	53	49	47	52	49	51	48	51	49	46	45	46.8	
EASTERN HIGHLANDS																																		
ARBON 2 NW	MAX	85	81	80	78	83	80	80	82	87	86	80	85	90	90	93	95	91	88	86	86	85	86	85	90	88	87	87	88	88	91	88	86.1	
	MIN	39	48	55	40	40	50	40	52	43	46	49	42	44	48	46	51	62	55	61	51	54	53	47	51	55	47	52	46	48	49	51	48.9	
BLACKFOOT DAM																																		
CONOA	MAX	70	78	79	68	72	77	76	75	75	81	75	78	80	84	81	88	91	87	84	80	81	77	76	78	82	80	79	82	80	79	84	79.3	
	MIN	35	47	50	35	39	45	39	52	44	47	39	37	42	43	41	48	55	51	56	53	49	48	45	46	48	46	43	49	50	47	43	45.5	
ORIGGS	MAX	79	76	68	69	70	71	72	77	77	76	77	79	83	84	85	90	84	84	83	87	88	79	80	84	82	82	80	85	87	88	90	80.5	
	MIN	54	46	46	46	46	33	35	46	43	47	46	45	43	43	47	47	46	47	48	48	48	45	45	46	46	45	46	46	43	46	47	45.3	
GRACE	MAX	82	84	82	76	79	83	77	81	83	83	79	83	86	87	86	90	88	90	82	82	82	83	80	83	83	83	85	87	84	88	87	83.5	
	MIN	37	47	51	37	40	46	41	55	46	43	43	42	45	47	43	49	58	57	58	53	52	51	51	48	49	46	45	48	48	48	46	47.4	
IOAHO FALLS 16 SE	MAX	79	80																															



# DAILY TEMPERATURES

10AHO  
JULY 1971

Continued

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SWAN VALLEY	MAX	80	84	75	74	80	81	77	78	83	82	79	83	88	87	92	94	89	87	86	86	80	81	85	85	83	83	84	84	87	86	85	83.5
	MIN	35	55	48	30	33	45	31	45	40	43	35	34	37	37	40	52	57	49	53	65	44	47	45	46	42	46	41	45	40	42	38	43.2
TETONIA EXP STATION	MAX	80	81	68	73	73	76	73	79	81	80	80	79	82	85	85	91	89	87	83	82	81	78	83	85	82	84	83	81	80	85	84	81.1
	MIN	32	46	42	29	34	38	33	41	43	40	38	36	39	41	42	45	57	48	54	51	46	44	45	42	42	43	41	41	37	43	42	41.8

# EVAPORATION AND WIND

Station	Day of Month																															Total of Avg.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTH CENTRAL PRAIRIES 02																																	
MOSCOW U OF I	EVAP	.10	.28	.18	.48	.30	.26	.07	.44	.24	.48	.21	.17	.29	.15	.38	.30	.32	.30	.38	.28	.33	.33	.32	.46	.26	.35	.29	.28	.47	.33	.34	9.37
	WIND	43	63	55	84	54	60	105	42	39	107	44	30	37	33	34	29	34	38	42	55	41	32	30	59	34	35	37	39	67	45	38	1485
	MAX	89	80	77	78	79	66	76	85	84	77	75	84	84	88	91	92	93	94	95	89	91	90	90	89	90	89	92	91	90	90	91	86.1
	MIN	49	51	48	42	46	51	48	55	57	49	52	50	53	52	54	61	59	58	61	65	65	61	61	58	58	60	60	67	66	60	64	56.2
* * * CENTRAL MOUNTAINS 04																																	
ARROWROCK OAM	EVAP	.29	.30	.23	.31	.33	.33	.35	.30	.35	.38	.31	.35	.34	.38	.41	.32	.38	.38	.29	.18	.38	.33	.33	.37	.41	.45	.38	.41	.43	.42	.46	10.88
	WIND	34	26	56	42	40	43	69	32	38	48	42	53	34	41	40	25	38	36	31	29	51	41	33	30	38	44	37	43	41	41	47	1243
* * * CENTRAL PLAINS 07																																	
TWIN FALLS WSASO	EVAP	.29	.34	.34	.39	.33	.36	.39	.30	.27	.37	.35	.24	.32	.35	.35	.37	.16	.34	.25	.21	.42	.39	.33	.34	.36	.34	.43	.40	.38	.37	.39	10.47
	WIND	26	44	118	88	43	61	105	39	70	72	88	80	49	52	40	59	48	43	46	42	81	67	66	40	43	55	71	61	58	64	51	1870
	MAX	87	90	82	78	83	84	80	83	79	89	82	82	87	88	92	92	89	92	84	86	88	91	87	90	90	91	86	85	88	89	88	86.5
	MIN	50	65	49	48	48	53	46	46	54	54	51	50	52	56	56	60	61	63	67	63	61	59	59	59	47	56	64	64	64	60	60	56.3
* * * NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	.45	.30	.28	.33	.32	.35	.36	.33	.31	.33	.37	.45	.35	.40	.45	.35	.35	.28	.32	.35	.27	.27	.30	.25	.34	.35	.50	.35	.35	.35	.33	10.69
	WIND	66	64	96	68	65	85	87	59	71	58	75	73	76	68	67	53	69	57	48	81	110	55	63	57	87	78	88	77	59	96	73	2229
* * * EASTERN HIGHLANDS 10																																	
ISLAND PARK DAM	EVAP	.21	.21	.20	.17	.20	.24	.24	.22	.01	.45	.22	.25	.22	.25	.26	.20	.20	.25	.22	.22	.13	.16	.15	.14	.21	.23	.25	.25	.23	.24	.24	6.67
	WIND	17	18	23	14	18	29	21	18	16	23	22	17	9	12	10	6	7	18	9	10	8	9	5	8	22	22	12	20	25	13	13	474
	MAX	85	85	83	80	82	84	82	84	89	89	85	86	89	89	90	90	91	91	91	91	91	85	81	83	88	88	88	88	85	87	88	86.7
	MIN	50	63	58	49	51	54	49	54	54	57	53	51	54	56	56	58	58	61	60	60	59	59	57	57	60	56	56	56	54	56	56	55.9
LIFTON PUMPING STATION	EVAP	.31	.31	.27	.23	.26	.36	.25	.33	.27	.33	.33	.27	.26	.33	.28	.26	.27	.29	.21	.24	.24	.25	.19	.29	.33	.26	.32	.38	.34	.33	.26	8.85
	WIND	37	50	57	53	33	64	38	62	36	42	43	25	21	25	17	17	28	63	75	30	33	37	25	43	37	77	24	57	64	55	24	1292
	MAX	87	85	80	82	80	81	82	87	86	88	87	88	90	91	91	88	92	89	85	88	88	82	85	85	90	88	90	87	88	86	89	86.6
	MIN	55	57	55	52	55	56	53	57	56	57	56	55	60	59	63	64	65	64	60	62	59	60	57	60	64	58	58	56	57	58	58	58.3
PALISADES OAM	EVAP	.28	.33	.24	.32	.40	.13	.31	.26	.21	.29	.31	.17	.36	.34	.26	.36	.29	.23	.24	.28	.18	.27	.27	.29	.28	.21	.29	.32	.28	.34	.29	8.63
	WIND	86	96	70	91	114	70	70	81	94	103	64	82	84	103	108	107	83	69	89	80	87	71	104	94	125	53	100	89	73	95	73	2708
	MAX	80	84	80	80	79	79	80	80	80	82	82	81	82	81	83	85	83	86	88	88	83	84	84	85	85	75	81	82	81	82	81	81.9
	MIN	41	54	54	41	40	51	46	53	50	50	50	48	52	50	48	53	59	53	56	58	57	58	56	54	52	54	50	53	54	53	42	51.3

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.



# MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1970 - 1971

IDAHO

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
PANHANDLE 01														
BAYVIEW MODEL BASIN	54	88	418	734	874	1137	1079	945	955	679	396	287	7646	
BONNERS FERRY 1 SW	22	16	384	680	929	1185	1127	921	913	564	277	214	7232	
CABINET GORGE	17	16	344	633	884	1138	1143	943	937	596	311	235	7197	
COEUR D'ALENE 1 E	3	1	292	536	772	1041	995	829	871	559	266	187	6352	6595
OESMET	27	55	397	629	809	1085	1018	865	941	603	331	287	7047	0
PORTHILL	18	12	405	678	933	1212	1192	955	930	540	281	231	7387	07326
PRIEST RIVER EXP STA	40	60	386	704	963	1217	1177	997	1027	676	333	233	7813	7730
SAINTE MARIES	8	19	358	584	806	1092	1032	864	888	573	274	203	6701	6597
SANPOINTE EXP STATION	36	56	386	682	902	1185	1123	943	953	628	330	240	7464	7263
* * *														
NORTH CENTRAL PRAIRIES 02														
GRANGEVILLE	46	17	454	641	836	1119	991	892	924	669	361	288	7238	6965
GREENCREEK 3 N	58	25	414	627	861	1183	1086	900	945	664	396	309	7468	
MOSCOW U OF I	29	26	338	568	801	1146	1024	861	938	610	319	282	6942	6514
NEZPERCE	55	29	407	624	853	1176	1040	873	933	665	388	307	7350	7154
POTLATCH 3 NNE	59	90	439	628	609	1142	1067	895	981	654	385	314	7463	6703
WINCHESTER 1 SW	95	107	500	689	930	1246	1124	961	1107	772	477	387	8395	
* * *														
NORTH CENTRAL CANYONS 03														
OWORSHAK OAM	9	0	223	432	701	992	959	729	737	450	173	118	5523	
FENN RANGER STATION	16	2	334	577	778	1059	1060	826	812	545	243	184	6436	
KODSKIA	2	1	270	518	782	1055	954	766	762	469	172	101	5852	5667
LEWISTON WSO	3	0	217	465	698	956	885	720	740	457	171	114	5426	5542
OROFINO	0	0	240	463	724	1007	952	731	723	408	151	94	5493	5453
RIGGINS RANGER STATION	0	0	184	434	603	912	859	684	646	381	170	110	4983	
SLATE CREEK RS	0	0	213	455	628	853	814	665	676	445	182	110	5041	
* * *														
CENTRAL MOUNTAINS 04														
ANDERSON OAM	1	0	234	521	767	1163	1133	919	969	548	242	117	6614	
ARROWROCK OAM	16	1	318	609	778	1161	1182	930	964	571	277	146	6953	6515
ATLANTA 3	86	70	470	833	971	1396	1266	1116	1197	800	507	313	9027	
AVERY R. S. NO 2	24	25	399	680	892	1163	1139	951	934	601	314	243	7365	
BROWNLEE OAM	2	0	149	406	642	963	976	735	751	400	121	72	5217	
CASCAOE 1 NW	57	46	477	784	947	1392	1296	1125	1148	791	433	336	8832	
CLARKIA RANGER STATION		122	478	730	954	1322	1223	1058	1094	738	366	296	7967	
CLAYTON 10 S													327	
COBALT	61	53	475	827	1010	1454	1356	1150	1129	763	494	293	9065	
OEAWOOD OAM	104	85	492	812	1000	1499	1369	1184	1278	867	581	393	9664	9723
OEER POINT	57	12	501	744	1050									
OIXIE	200	237	654	940	1139	1546	1431	1249	1390	978	664	504	10932	
ELK CITY	118	176	558	763	951	1420	1257	1090	1195	818	465	357	9168	
ELK RIVER 1 S	89	111	500	723	882	1274	1189	1008	1081	750	423	351	8381	
FAIRFIELD RANGER STA	31	18	426	773	950	1499	1387	1188	1241	730	385	247	8875	
GALENA	305	254	664	957	1187	1595	1452	1226			735	544		
GARDEN VALLEY RS	2	1	244	630	804	1205	1066	1001	963	559	236	107	6818	6862
GRANGEVILLE 11 SE	21	2	340	565	837	1095	1046	817	801	557	285	183	6549	
GROUSE	167	132	546	933	1068	1714	1491	1312	1364	910	571	413	10621	
HAILY RANGER STATION	27	2	410	699	910	1401	1310	1186	1152	735	395	240	8467	8070
HEADQUARTERS	77	78	489	699	897	1290	1148	1013	1090	766	434	364	8345	
HILL CITY	46	19	431	833	956	1482	1380	1173	1256	762	407	253	8998	8934
IDAHO CITY	23	13	396	699	879	1327	1243	1006	1012	644	377	242	7861	7543
KELLOGG	13	8	290	563	782	1040	1015	875	888	532	216	189	6411	6689
LOWMAN 3 E NO 2	20	9	330	646		1292	1198	979	996	638	349	202		
MC CALL	79	66	455	760	958	1362	1288	1133	1202	823	477	373	8976	9193
MIDDLE FORK RANCH													668	
MULLAN FAA	39	29	407	651	916	1183	1145	948	1023	708	389	308	7746	
NEW MEADOWS RANGER STA	69	68	488	780	925	1380	1299	1166	1211	778	435	326	8925	8701
NORTH STAR RANCH	47	36	417	648	878	1261	1171	915	934	610	321	231	7469	
PIERCE	120	167	579	790	974	1300	1215	1072	1123	806	434	371	8951	
POWELL	70	73	487	749	971	1299	1248	1072	1073	778	465	308	8593	
SHOUP	7	0	322	665	888	1281	1226	927	873	549	303	153	7194	
STANLEY	181	240	578	900	1104	1615	1365	1276	1286	921	658	467	10591	

See Reference Notes Following Station Index

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued

SEASON OF 1970 - 1971

IDAHO

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
SUN VALLEY	72	58	488	836	999	1527	1417	1202	1260	858	510	371	9598	
WALLACE WOODLANO PARK	34	37	418	636	893	1228	1190	1001	1031	684	392	310	7854	7491
WARREN	189	236	611	903	1086	1443	1355	1161	1293	927	648	476	10328	
YELLOW PINE		92	530	805	1001	1382	1365	1108	1192	844	522	414		
* * *														
SOUTHWESTERN VALLEYS	05													
80ISE LUCKY PEAK OAM	5	0	235	484	663	1011	1002	794	821	493	200	97	5805	
80ISE WSD	0	0	240	537	650	969	958	765	763	465	176	78	5601	5809
8RLEAU	0	0	214	498	667	978	941	731	724	431	130	44	5358	
CALOWELL	0	0	206	487	645	955	935	722	708	367	113	66	5204	5794
CAMBRIDGE	1	0	281	587	780	1221	1218	977	885	522	232	127	6831	6709
COUNCIL	5	0	269	564	763	1185	1158	952	908	515	172	148	6639	6581
OEER FLAT OAM	0	0	233	517	675	1005	982	758	761	430	157	101	5619	5869
EMMETT 2 E	0	0	207	486	656	958	924	724	729	439	161	82	5366	5566
GLENNS FERRY	0	0	198	521	636	1002	989	746	745	399	106	57	5399	
GRANO VIEW 2 W	0	0	221	535	682		936	735	732	424	134	60		5535
KUNA 2 NNE	3	4	273	568	704	1014	995	806	800	492	206	118	5983	5878
MOUNTAIN HOME	0	1	254	577	693	1039	1006	797	805	491	199	94	5956	5978
OLA 4 S	1	0	304	634	798	1138	1139	858	860	528	233	154	6647	
PARMA EXPERIMENT STA	5	1	271	576	726	1058	1019	782	799	455	162	104	5958	5794
PAYETTE	0	0	214	499	709	1026	976	730	746	333	127	73	5483	5845
SWAN FALLS POWER HOUSE	0	0	136	410	585	909	866	648	647	351	90	40	4682	
WEISER 2 SE	0	0	267	572	736	1054	1035	790	793	438	182	114	6001	5746
* * *														
SOUTHWESTERN HIGHLANDS	06													
GRASHERE	19	7	383	696	839	1202	1023	905	950	692	419	254	7389	
HOLLISTER	5	2	302	625	773	1114	1021	882	888	610	341	188	6751	6675
REYNOLDS	21	7	391	649	769	1105	994	861	916	628	325	229	6895	
THREE CREEK	67	60	481	812	849	1254	1088	996	1027	745	489	304	8172	
* * *														
CENTRAL PLAINS	07													
BLISS	1	0	242	568		1073	1076	829	806	493	217	87		
BURLEY FAA AIRPORT	5	4	335	643	798	1125	1056	905	871	611	319	160	6832	
CASTLEFORD 2 N	4	0	258	583	753	1126	1025	805	819	528	243	97	6241	
HAZELTON	2	2	275	599	786	1101	1049	862	850	501	273	128	6488	6259
JEROME	1	0	221	537	745	1071	1050	845	819	510	226	93	6118	6213
MAGIC OAM	5	1	354		876	1388	1374	1154	1089	671	325	197		
MINIHOOKA 10 WNW	11							980	1017	660	379	203		
MINIHOOKA OAM	8	2	271	598	772	1125	1122	903	892	574	298	130	6695	
PAUL 1 ENE	24	2	354	641	791	1124	1097	918	933	643	335	162	7024	
PICABO	45	8	454	752	923	1447	1406	1203	1243	747	437	267	8932	
RICHFIELD	11	5	335	666	850	1257	1292	1014	983	617	327	181	7538	
SHOSHONE 1 WNW	0	0	260	609	811	1189	1183	924	889	549	235	106	6755	6849
TWIN FALLS 2 NNE	11	5	308	593	746	1069	1047	844	844	584	272	126	6449	6138
TWIN FALLS 3 SE	12	0	321	596	761	1097	1028	851	879	591	300	144	6580	6338
TWIN FALLS WSASD	23	8	343	621	772	1135	1053	887	879	623	307	164	6815	
* * *														
NORTHEASTERN VALLEYS	08													
CHALLIS	16	0	325	653	891	1372	1226	989	984	678	383	193	7710	7858
CHILLY BARTON FLAT	75	56	495	823	1037	1607	1423	1188	1241	804	530	328	9607	
GIBBONSVILLE	34	26	428	784	985	1412	1350	1093	1054	693	416	265	8540	
LEAORE NO. 2	81	86	520	906	1046	1540	1463	1241	1296	818	538	329	9864	
MACKAY RANGER STATION	39	8	407	825	997	1556	1422	1163	1208	756	424	257	9062	8498
MACKAY 4 NW	28	9	421	764	980	1604	1454	1185	1269	785	480	275	9254	
MAY RANGER STATION	29	4	392	731	914	1428	1270	976	1006	679	423	221	8073	
SALMON 1 N	12	0	384	722	923	1385	1315	978	932	630	336	184	7801	
* * *														
UPPER SNAKE RIVER PLAINS	09													
ABERDEEN EXP STATION	42	17	410	737	889	1260	1199	1017	1011	661	370	183	7796	7315
AMERICAN FALLS 1 SW	11	3	300	654	783	1132	1089	939	900	599	313	146	6869	
ARCO 3 SW	11	2	377	736	950	1486	1395	1207	1203	700	366	225	8658	
ASHTON 1 S	56	59	482	822	946	1389	1359	1221	1165	720	426	252	8897	8669

See Reference Notes Following Station Index

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued

SEASON OF 1970 - 1971

IOAHO

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
BLACKFOOT 2 SSW	22	16	406	669	839	1229	1168	1015	944	620	316	150	7394	
CRATERS OF THE MOON NM	34	5	504	800	1034	1477	1396	1225	1279	837	463	267	9321	
OUBOIS EXP STATION	18	4	405	782	987	1419	1451	1192	1222	750	396	225	8851	8325
FORT HALL INDIAN AGENCY	4	3	315	662	805	1195	1133	990	953	619	320	138	7137	7064
HAMER 4 NW	17	4	369	783	944	1470	1458	1241	1158	675	340	184	8643	
HOWE	18	14	431	782	994	1550	1455	1172	1101	651	330	185	8683	
IOAHO FALLS 2 ESE	15	3	347	703	855	1261	1219	1057	978	633	330	154	7555	
IOAHO FALLS FAA AP	7	3	387	727	866	1349	1293	1099	1014	670	361	163	7939	7725
IOAHO FALLS 46 W	19	7	453	816	989	1557	1421	1251	1202	728	432	233	9108	8475
MALTA 2 E	5	3	305	635	763	1147	1112	857	855	598	311	161	6752	
POCATELLO WSD	4	2	333	675	817	1236	1166	1034	997	666	376	168	7474	7033
ST ANTHONY 1 WNW	32	24	407	761	921	1356	1353	1153	1047	662	335	206	8257	8257
SUGAR	34	26	440	795	897	1347	1299	1150	1059	667	368	218	8300	8348
* * *														
EASTERN HIGHLANDS 10														
ARBON 2 NW	16	9	369	708	872	1251	1258	1058	1035	679	423	206	7884	
BLACKFOOT OAM	104	77	520	803										
CONOA	93	47	516	884	998	1421	1398	1293	1283	848	524	335	9640	
ORIGGS	71	36	458	846	982	1364	1397	1235	1207	743	480	252	9071	9146
GRACE	53	15	402	768	921	1316	1310	1170	1123	728	443	218	8467	8429
IOAHO FALLS 16 SE	56	43	494	838	969	1351	1305	1162	1155	770	491	291	8925	
ISLAND PARK DAM	120	72	588	920	1100	1525	1492	1370	1358	939	591	354	10429	
KILGORE	177	132	595	981	1171	1590	1569	1363	1407	977	597	408	10967	
LIFTON PUMPING STATION	23	31	475	829	935	1390	1319	1285	1278	757	440	181	8943	8661
MALAO	6	2	340	677	843	1219	1215	1041	940	614	357	143	7397	7063
MALAO CITY FAA AP	7	2	307	686	836	1243	1239	1073	937	605	355	129	7419	
MONTPELIER RANGER STA	54	20	441	799	968	1388	1341	1237	1252	779	484	245	9008	8627
OAKLEY	4	1	265	600	746	1097	1021	867	839	593	311	152	6496	6372
PALISADES OAM	25	4	355	700	871	1268	1251	1149	1110	720	370	187	8010	
PRESTON 3 NE	36	0	360	684	854	1291	1312	1078	1054		401	178		
STREVELL	16		384	732	862		1192	970	952		435	234		
SWAN VALLEY	68	51	440	792	933	1343	1301	1186	1093	693	460	272	8632	
TETONIA EXP STATION	109	67	542	929	1040	1449	1423		1128	863	537	323		

Ø REVISED OR ADJUSTED

See Reference Notes Following Station Index

# DAILY SOIL TEMPERATURES

IDAHO  
JULY 1971

Station	Depth Time (IN)	Day of month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN EXP STA	4	MAX	72	79	82	79	79	80	79	80	74	80	80	75	82	84	84	86	87	87	80	86	85	82	80	84	82	85	85	85	84	84	83	81.9
	MIN	58	63	66	64	64	65	65	66	66	62	64	65	65	66	69	70	70	73	73	73	73	71	70	70	69	70	71	72	72	71	70	68.1	
IDAHO FALLS 6 NW	4	MAX	85	84	80	80	83	82	83	81	80	73	78	80	82	84	84	85	84	87	85	80	81	72	80	82	83	83	84	85	84	86	85	82.1
	MIN	58	59	60	60	65	63	63	60	53	52	56	57	60	64	64	64	64	64	65	65	64	64	62	62	62	62	63	63	65	65	65	63	61.7
KUNA 3 E	4	MAX	72	73	72	72	73	72	72	74	74	75	73	73	70	72	73	76	76	77	75	77	78	78	78	75	75	75	75	76	77	78	79	74.7
	MIN	67	69	67	66	67	67	66	67	68	69	67	67	67	69	67	67	71	72	72	73	73	73	73	63	67	71	71	72	72	72	73	73	69.0
TWIN FALLS WSASO	8	MAX	71	73	73	72	73	73	73	73	74	74	73	69	71	73	74	76	77	75	76	78	78	78	74	75	76	77	78	78	77	79	79	74.7
	MIN	70	71	72	72	71	72	71	71	73	73	72	66	67	68	69	73	74	75	76	76	76	76	77	69	70	73	75	76	76	76	76	76	72.6
	4	MAX	82	86	81	79	82	82	79	80	77	83	81	80	83	84	86	86	84	81	73	79	80	82	80	82	83	84	84	84	85	85	83	82.1
	MIN	57	62	62	60	60	64	62	62	64	64	64	65	64	64	66	68	69	70	70	68	68	66	66	66	65	67	66	67	67	67	69	69	65.3
	8	MAX	71	73	71	70	72	72	71	71	70	72	72	72	73	74	75	75	76	73	73	72	73	74	74	74	74	74	74	74	75	75	76	73.1
	MIN	63	67	66	66	66	68	66	68	66	66	68	69	68	69	70	71	72	72	71	71	70	70	70	69	-	71	71	71	71	72	72	73	69.2
	20	MAX	64	64	65	64	64	65	65	65	65	65	66	66	66	67	68	68	68	68	68	68	69	69	69	69	69	69	69	69	69	69	70	66.9
	MIN	62	63	64	63	64	64	65	65	65	65	65	65	65	66	66	66	67	67	68	68	68	68	68	69	69	69	69	69	69	69	69	69	66.5
	36	MAX	63	63	63	63	63	63	63	64	64	64	64	64	64	64	65	65	66	66	67	67	68	68	68	68	68	68	68	68	68	68	69	65.6
	MIN	63	63	63	63	63	63	63	63	64	64	64	64	64	64	64	65	65	66	66	66	67	67	68	68	68	68	68	68	68	68	68	68	65.4

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 IDAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
 MOSCOW, U OF I : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
 TWIN FALLS WSASO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING.  
 OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.



STATION INDEX

1940 JULY 1971

Main table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER, STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Contains multiple entries for various weather stations across Idaho.

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLY 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind Table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DELAYED DATA AND CORRECTIDNS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- / Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STDRM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.









# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO  
AUGUST 1971  
Volume 74 No. 8

OCT 25 1971

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow/Sleet		No. of Days				
										80° or Above	70° or Above	60° or Above	50° or Above					Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * 01																								
PANHANDLE																								
BAYVIEW MODEL BASIN	82.3	50.2	66.3		95 13*	40 24			40	3	0	0	0	1.19		.86 23								
BONNERS FERRY 1 SW	88.0	51.4M	69.7M		99 1	40 24			16	15	0	0	0	.96	.18	.69 31								
CABINET GORGE	87.7	50.1	68.9		98 11	41 19*			18	13	0	0	0	1.43		.78 31								
CDEUR O'ALENE 1 E	92.1	54.6	73.4	5.6	101 12	43 24			8	21	0	0	0	1.90	1.18	.53 3								
OESMET	88.3	48.3	68.3		97 11*	36 24			29	14	0	0	0	1.13		.83 22								
PDRTHILL	89.0	51.1	70.1	5.4	99 8	42 24			11	17	0	0	0	.96	-.09	.63 31								
PRIEST RIVER EXP STA	87.8	47.0	67.4	4.9	97 11*	37 15			36	13	0	0	0	1.84	.95	1.13 31								
SAINT MARIES	92.0	51.6	71.8	6.0	100 1	41 24			11	21	0	0	0	1.47	.80	.54 22								
SANOPPOINT EXP STATION	85.1	48.5	66.8	3.4	96 11*	40 25*			39	10	0	0	0	1.43	.60	.65 31								
O DIVISION																								
			69.2	4.5										1.37	.55									
* * * 02																								
NORTH CENTRAL PRAIRIES																								
GRANGEVILLE	88.4M	53.0M	70.7M	4.8	100 1	38 23			31	16	0	0	0	1.24	.48	.79 31								
GREENCREEK 3 N	89.7	49.8	69.8		100 1	35 25*			28	19	0	0	0	.70		.56 31								
MOSCOU U DF I	90.3	51.8	71.1	5.5	100 1	39 23			18	20	0	0	0	1.60	1.08	.94 22								
NEZPERCE	87.8	50.6	69.2	4.7	95 12*	35 24			24	14	0	0	0	.62	-.09	.42 31								
POTLATCH 3 NNE	87.6	45.7	66.7	2.9	97 1	34 24			52	16	0	0	0	1.43		.61 22								
WINCHESTER 1 SW	85.5	45.8	65.7		95 1	34 24*			62	12	0	0	0	1.14		.64 22								
O DIVISION																								
			68.9	4.5										1.12	.44									
* * * 03																								
NORTH CENTRAL CANYONS																								
DWORSMAK OAM	97.0	57.7	77.4		106 9	47 24			3	27	0	0	0											
FENN RANGER STATION	93.7	48.9	71.3		100 14*	39 24			7	24	0	0	0	.31		.29 23								
KODSKIA	97.5	51.3	74.4	4.8	105 11*	40 24			1	30	0	0	0	.71	-.03	.35 31								
LEWISTON WSD	94.4	61.7	78.1	6.4	106 1	46 23			11	24	0	0	0	.96	.53	.54 31								
DROFINDO	98.0	55.8	76.9	5.2	104 12*	44 24			2	29	0	0	0	.36	-.11	.21 23								
RIGGINS RANGER STATION	100.5	62.4	81.5		111 9	48 23			1	30	0	0	0	.16	-.40	1.0 31								
SLATE CREEK RS	100.6	59.2	79.9		107 14*	47 24*			2	30	0	0	0	.63		.41 31								
O DIVISION																								
			77.1	5.4										.52	-.07									
* * * 04																								
CENTRAL MOUNTAINS																								
ANDERSON OAM	94.9	58.2	76.6		102 9*	46 23			0	27	0	0	0	.02		.02 30								
ARROWROCK DAM	93.7	59.4	76.6	4.4	102 2	47 24*			3	25	0	0	0	.15	-.10	.05 30								
ATLANTA 3	87.7	43.7	65.7		96 1	32 23			37	11	0	1	0	1.07		.88 29								
AVERY R. S. NO 2	87.6	49.1	68.4		97 1	41 24*			22	14	0	0	0	1.28		.50 3								
BROWNLEE OAM	102.4	65.7	84.1		110 2	51 23			0	29	0	0	0	.19		.13 30								
CASCADE 1 NW	86.8	44.9	65.9		92 14	31 24*			33	9	0	2	0	.15		.08 30								
CLAPKIA RANGER STATION	87.8	40.5	64.2		96 8*	31 24*			74	14	0	2	0	1.02		.42 23								
CLAYTON 10 S																								
COBALT	87.3	42.7	65.0		94 13	31 24*			30	11	0	2	0	.77		.34 6								
DEADWOOD DAM	87.5	41.5	64.5	6.1	94 13	31 24*			48	9	0	2	0	.21	-.39	.16 29								
OIXIE	82.5	37.1	59.8		89 14	27 24			157	0	0	5	0	.47		.20 3								
ELK CITY	86.8M	40.1M	63.5M		96 14	31 24			84	0	2	0	0	.35		.23 23								
ELK RIVER 1 S	86.9	44.7	65.8		95 14*	32 24			61	14	0	1	0	.43		.37 23								
FAIRFIELD RANGER STA	89.2	50.2	69.7		96 13	35 24			17	19	0	0	0	1.23		1.02 29								
GALFNA	81.4	37.0	59.2		88 1	24 24			178	0	0	6	0	.96		.55 2								
GARDEN VALLEY RS	96.0	52.9	74.5	5.9	104 13	39 24			3	28	0	0	0	.01	-.40	.01 6								
GRANGEVILLE 11 SE	91.5	51.4	71.5		101 1	42 25*			11	19	0	0	0	.68		.36 31								
GRUISE	82.8	40.8	61.8		89 13	28 24			102	0	0	2	0	.65		.25 7								
HAILEY RANGER STATION	89.5	52.9	71.2	5.2	97 14	34 23			8	19	0	0	0	.19	-.23	.10 31								
HEADQUARTERS	88.0	43.0	65.5		97 2	34 25*			6	18	0	0	0	.55		.55 23								
HILL CITY	90.1	46.4	68.3	4.6	97 13	32 24			19	19	0	1	0	T	-.33	T 31								
IDAHO CITY	91.0	47.8	69.4	4.6	98 13	34 23			21	22	0	0	0	.02	-.27	.02 30								
KELLOGG	93.2M	53.6M	73.4M	7.3	100 2*	38 24			2	0	0	0	0	2.09	1.26	.71 30								
LDMAN 3 E NO 2	94.7	46.8	70.8		102 13*	36 23			7	28	0	0	0	.27		.16 30								
MC CALL	87.0	43.1	65.1	4.7	92 9	29 23			44	7	0	1	0	.03	-.58	.03 6								
MIDDLE FORK RANCH	90.8	44.2	67.5		98 14	35 24*			21	23	0	0	0	.38		.17 31								
MULLAM FAA	88.5	51.4	70.0		97 1	38 24			20	19	0	0	0	.68		.28 31								
NEW MEADOWS RANGER STA	90.3M	42.3M	66.3M	6.0	97 2	31 24			4	0	2	0	0	.23	-.35	.11 23								
NORTH STAR RANCH	92.2	47.5	69.9		101 2	35 24			12	23	0	0	0	.54		.24 5								
PIERCE	84.0	44.7	64.4		92 2	33 24			71	5	0	0	0	.65		.53 23								
POWELL	90.3	44.9	67.6		99 5*	32 25*			23	18	0	2	0	.74		.20 30								
SHOUP	90.9	51.1	71.0		98 13*	41 24			0	19	0	0	0	.15		.14 5								
STANLEY	81.6M	37.2M	59.4M		87 10	26 24			168	0	0	0	0	.38		.20 31								
SUN VALLEY	86.2	44.1	65.2		91 2	33 24*			44	6	0	0	0	.26		.20 6								
WALLACE WOODLAND PARK	87.7	49.3	68.5	5.9	97 2	41 24			30	15	0	0	0	1.02	.15	.81 23								
WARPEN	81.6	36.2	58.9		86 27*	26 24			181	0	0	6	0	.19		.12 31								
YELLOW PINE	87.6	39.0	63.3		95 14	30 25*			66	11	0	3	0	.52		.27 7								
O DIVISION																								
			67.6	5.1										.51	-.12									

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 125

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										30° or Above	31° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM	95.7	63.2	79.5		105	2	43	23	5	29	0	0	0	.01		.01	31	.0	0	0	0	0	0
BOISE WSD //R	94.0	63.1	78.6	6.5	104	1	44	23	6	26	0	0	0	.18	.02	.16	29	.0	0	0	1	0	0
BRUNEAU	97.5	58.5	78.0		107	13	43	24	0	29	0	0	0	0		T	.30	30	.0	0	0	0	0
CALOWELL	98.5	58.7	78.6	8.2	106	1	43	24	2	29	0	0	0	0	.11	T	6+	6+	.0	0	0	0	0
CAMBRIDGE	95.1	51.8	73.5	2.5	103	8	38	24	7	27	0	0	0	T	.21	.02	5	.0	0	0	0	0	0
COUNCIL																							
DEER FLAT OAM	97.1	57.4	77.3	6.9	104	9	40	23	1	29	0	0	0	.03	.36	.03	5	.0	0	0	0	0	0
EMMETT 2 E	91.5	57.9	74.7	4.0	98	10+	43	24	4	21	0	0	0	.05	.11	.05	6	.0	0	0	0	0	0
GLENN'S FERRY	95.9	57.3	76.6	5.5	103	9	42	24	5	28	0	0	0	.03	.09	.03	3	.0	0	0	0	0	0
GRAND VIEW 2 W	98.4	57.9	78.2	10.5	105	13	40	24	0	30	0	0	0	.04	.10	.04	5	.0	0	0	0	0	0
KUNA 2 NNE	97.0	56.8	76.9	3.5	104	1	39	24	2	28	0	0	0	T	.11	T	30	.0	0	0	0	0	0
MOUNTAIN HOME	91.7	55.0	73.4	4.0	101	1	42	24+	10	22	0	0	0	.11	.03	.11	30	.0	0	0	1	0	0
OLA 4 S	96.3M	58.6M	77.5M	6.4	104	14	42	24	0	28	0	0	0	.03	.12	.03	17	.0	0	0	0	0	0
PARMA EXPERIMENT STA	94.5	51.4	73.0	10.0	104	12+	35	24	8	28	0	0	0	.00		.00	0	.0	0	0	0	0	0
PAYETTE	98.4	55.8	77.1	6.1	106	9	38	24	6	29	0	0	0	.10	.13	.07	6	.0	0	0	0	0	0
SHAN FALLS POWER HOUSE	97.2	56.5	76.9	4.6	106	9	42	26	2	28	0	0	0	.07	.15	.07	6	.0	0	0	0	0	0
WEISER 2 SE	100.0	65.2	82.6	10.7	107	14+	48	24	0	30	0	0	0	T		T	30	.0	0	0	0	0	0
DIVISION	96.0	54.3	75.2	2.7	103	10+	41	24+	6	29	0	0	0	.15	.07	.07	6	.0	0	0	0	0	0
DIVISION																							
* * * SOUTHWESTERN HIGHLANDS 06																							
GRASMERE	90.7	50.4	70.6		98	15	31	24+	18	16	0	2	0	.05		.05	29	.0	0	0	0	0	0
HOLLISTER	87.8	56.8	72.3		95	13	39	24	11	13	0	0	0	.32		.22	31	.0	0	0	2	0	0
REYNOLDS	90.8M	55.7M	73.3M		100	14	38	23	10	21	0	0	0	.94		.70	30	.0	0	0	3	1	0
THREE CREEK	85.9M	40.8	63.4M				23	24	90	8	0	7	0	.22		.12	27	.0	0	0	1	0	0
DIVISION																							
* * * CENTRAL PLAINS 07																							
BLISS	94.0	56.6	75.3		100	13	42	24	0	25	0	0	0	.04	.07	.04	31	.0	0	0	0	0	0
BJRLEY FAA AIRPORT	88.5	54.2	71.4		97	13	38	24	11	18	0	0	0	.29		.19	30	.0	0	0	1	0	0
CASTLEFORD 2 N	91.1	55.1	73.1		99	12	37	24	5	20	0	0	0	.15		.09	6	.0	0	0	0	0	0
HAZELTON	91.2	55.1	73.2	2.1	98	13	38	24	3	23	0	0	0	.15	.04	.04	5	.0	0	0	0	0	0
JEROME	93.5	59.4	76.5	5.1	102	13	44	24	0	24	0	0	0	.09	.06	.07	6	.0	0	0	0	0	0
MAGIC OAM																							
MINIHOCA 10 WNW	89.2	57.8	73.5		97	13	39	23	9	18	0	0	0	.39		.23	29	.0	0	0	2	0	0
MINIHOCA OAM	90.3	48.3	69.3		98	14	34	24	21	20	0	0	0	.04		.03	30	.0	0	0	0	0	0
PAUL 1 ENE	91.3	55.4	73.4		99	17+	38	24	6	23	0	0	0	.33		.27	31	.0	0	0	1	0	0
PICABO	90.0	52.5	71.3		100	14	40	24	12	21	0	0	0	.17		.05	31+	.0	0	0	0	0	0
RICHFIELD	88.9	49.5	69.2		95	14+	34	24	24	16	0	0	0	.31		.15	6	.0	0	0	2	0	0
SHOSHONE 1 WNW	88.5	54.5	71.5		93	14+	40	24	5	15	0	0	0	.19	.11	.09	29	.0	0	0	0	0	0
TWIN FALLS 2 NNE	96.2	59.5	77.9	8.0	104	13	41	23	0	28	0	0	0	.06	.16	.04	25	.0	0	0	0	0	0
TWIN FALLS 3 SE	90.7	56.2	73.5	3.6	98	14+	39	24	10	21	0	0	0	.22	.05	.09	7	.0	0	0	0	0	0
TWIN FALLS WSASO	90.2	54.2	72.2	3.0	97	14	39	24	13	20	0	0	0	.19	.02	.08	31	.0	0	0	0	0	0
DIVISION	87.9	54.6	71.3		94	6+	40	24	12	15	0	0	0	.29		.16	7	.0	0	0	1	0	0
DIVISION																							
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS	89.8	52.5	71.2	5.3	95	14	41	24	5	20	0	0	0	.23	.30	.06	31	.0	0	0	0	0	0
CHILLY BARTON FLAT	83.1	47.1	65.1		90	8+	36	24	45	3	0	0	0	.97		.43	6	.0	0	0	3	0	0
GIBBONSVILLE	89.8	45.3	67.6		95	1	33	24	12	21	0	0	0	.74		.27	18	.0	0	0	3	0	0
LEAORE NO. 2	87.1M	41.6M	64.4M		92	13	28	24	37	4	0	0	0	1.00		.40	31	.0	0	0	4	0	0
MACKAY RANGER STATION	85.9	49.5	67.7	3.1	93	12	38	24	19	5	0	0	0	1.14	.35	.66	4	.0	0	0	4	1	0
MACKAY 4 NW																							
MAY RANGER STATION	85.0	51.5	68.3		92	2+	41	24	9	3	0	0	0	.65		.34	4	.0	0	0	2	0	0
SALMON 1 N	88.8	46.5	67.7		95	16	35	24	10	16	0	0	0	.78		.32	6	.0	0	0	3	0	0
DIVISION	90.8	50.7	70.8		98	10	39	24	7	20	0	0	0	.78		.25	6	.0	0	0	3	0	0
DIVISION																							
* * * UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	88.1	50.9	69.5	1.7	96	15	37	24	28	18	0	0	0	.53	.17	.27	29	.0	0	0	3	0	0
AMERICAN FALLS 1 SW	88.5	54.2	71.4		95	14	40	24	5	17	0	0	0	.81		.24	29	.0	0	0	4	0	0
ARCO 3 SW	88.5	52.6	70.6		94	14	37	25	14	14	0	0	0	2.17		1.02	6	.0	0	0	5	1	1
ASHTON 1 S	85.5	46.7	66.1	3.6	93	14	34	24	28	5	0	0	0	1.21	.26	.58	30	.0	0	0	3	1	0
BLACKFOOT 2 SSW	87.7	50.3	69.0		97	17	36	24	17	13	0	0	0	.25	.26	.13	29	.0	0	0	2	0	0
CRATERS OF THE MOON NM																							
OUDBOIS EXP STATION	86.9M	53.6M	70.3M		94	10+	38	23	14	0	0	0	0	.39		.16	8	.0	0	0	2	0	0
FORT HALL INDIAN AGENCY	88.3	53.8	71.1	3.7	94	14	43	24+	2	17	0	0	0	1.61	.85	.46	29	.0	0	0	4	0	0
HAMER 4 NW	89.1	52.8	71.0	2.8	95	14	38	24	10	21	0	0	0	.52	.05	.43	29	.0	0	0	1	0	0
HOWE	89.2M	48.5M	68.9M		95	14+	36	25+	22	0	0	0	0	.94		.54	29	.0	0	0	2	1	0
IDAHO FALLS 2 ESE	86.1	51.5	68.8		93	14	41	24+	30	12	0	0	0	.52		.23	27	.0	0	0	2	0	0
IDAHO FALLS FAA AP	89.4	51.8	70.6		96	14	39	24	4	19	0	0	0	1.65		1.45	29	.0	0	0	2	1	1
IDAHO FALLS 46 W	87.9	51.9	69.9	3.0	97	14	39	24	18	20	0	0	0	1.21	.71	1.14	29	.0	0	0	1	1	1
DIVISION	89.0	49.6	69.3	2.7	96	14+	34	24	28	21	0	0	0	.43	.05	.37	29	.0	0	0	1	0	0

See Reference Notes Following Station Index

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										80° or Above	85° or Above	32° or Below	30° or Below										
MALTA 2 E	91.8	52.4	72.1		98	13+	34	24	4	23	0	0	0	.15		.15	29	.0	0		1	0	0
PICATELLO WSD	86.2	48.5	67.4	1.0	92	16+	35	24	13	22	0	0	0	.58	.03	.48	29	.0	0		1	0	0
ST ANTHONY 1 WNW	86.2	48.5	67.4		92	16+	35	24	13	6	0	0	0	1.04		.61	30	.0	0		2	1	0
SUGAR	88.2	48.3	68.3	4.4	95	5	33	24	15	14	0	0	0	1.61	1.19	.92	30	.0	0		2	2	0
DIVISION			69.7	3.0										.93	.25			.0					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	88.6	51.2	69.9		97	14	39	24	4	18	0	0	0	.63		.23	29	.0	0		3	0	0
BLACKFOOT OAM	83.7M	44.7M	64.2M		90	14+	30	24	55	2	0	1	0	1.72		.82	7	.0	0		2	2	0
CONOA	82.1	46.4	64.3		90	15	33	24	57	1	0	0	0	2.21		.85	7	.0	0		3	2	0
ORIGCS	84.7	46.2	65.5	3.4	92	13	33	23	33	4	0	0	0	1.45	.23	.63	29	.0	0		3	1	0
GRACE	86.1	49.4	67.8	3.5	93	14	37	24	15	8	0	0	0	1.07	.16	.62	29	.0	0		3	1	0
IDAHO FALLS 16 SE	83.1	46.6	64.9		90	14	29	24	50	1	0	1	0	.83		.77	29	.0	0		1	1	0
ISLAND PARK DAM	83.3	45.6	64.6		90	14+	32	24	55	2	0	1	0	2.65		1.19	29	.0	0		3	2	1
KILGORE	82.0	42.5	62.3		88	14	29	24	87	0	0	2	0	2.36		.74	30	.0	0		3	2	0
LIFTON PUMPING STATION	81.8	51.8	66.8	2.4	89	14	41	24	18	0	0	0	0	.84	.09	.42	29	.0	0		3	0	0
MALAO	88.6	54.3	71.5	2.2	95	14+	42	24	2	15	0	0	0	.82	.03	.69	29	.0	0		1	1	0
MALAO CITY FAA AP	91.1	52.7	71.9		98	14	37	24	1	24	0	0	0	1.19		.62	29	.0	0		2	1	0
MONTPELIER RANGER STA	85.0	48.4	66.7	2.3	92	15	37	24	28	1	0	0	0	1.09	.25	.69	30	.0	0		3	1	0
OAKLEY	88.5	56.7	72.6	3.4	96	13	42	24	3	16	0	0	0	.24	.33	.07	25	.0	0		0	0	0
PALISAQES OAM	85.3	54.0	69.7		90	3	38	24	9	1	0	0	0	1.20		.95	29	.0	0		3	1	0
PRESTON 3 NE	88.4	53.4	70.9		96	15	44	24	12	20	0	0	0	2.74		1.37	30	.0	0		3	2	2
STREVELL	86.2M	54.4M	70.3M		94	14	39	24	3	0	0	0	0	.73		.34	31	.0	0		4	2	0
SWAN VALLEY	87.7	44.5	66.1		94	14	30	24	23	13	0	1	0	1.18		.72	29	.0	0		4	1	0
TETONIA EXP STATION	83.1	45.9	64.5		93	14	33	24	46	1	0	0	0	2.45		.82	5	.0	0		2	2	0
DIVISION			67.5	3.0										1.41	.49			.0					

### EXTREMES

HIGHEST TEMPERATURE			
RIGGINS RANGER STATION	111	OATE	09
LOWEST TEMPERATURE			
THREE CREEK	23	OATE	24
GREATEST TOTAL PRECIPITATION			
PRESTON 3 NE	2.74		
LEAST TOTAL PRECIPITATION			
OLA 4 S	.00		
GREATEST 1 DAY PRECIPITATION			
IDAHO FALLS 2 ESE	1.45	OATE	29
GREATEST TOTAL SNOWFALL			
OIXIE	T		

### SPECIAL WEATHER SUMMARY

August was a hot month. For the past two decades, stations reporting days with temperatures 90° and above were only exceeded in 1967. Statewide temperatures exceeded division averages by 2°-7°. The greatest departures were in the Panhandle Division. These are the largest August departures since 1967. Highest temperatures were mostly over 100°, ranging to 109° at Brownlee Dam, Washington County. No new

records for highest temperatures were noted.

Precipitation ranged 160 percent of normal in the Panhandle, 175 percent of normal in the North Central Prairies, 145 percent of normal in the Upper Snake River Plains, and 140 percent of normal in the Eastern Highlands. Elsewhere, precipitation averaged near normal.

Kenneth A. Rice  
Climatologist for Idaho  
481 Federal Office Building  
550 West Fort Street  
Boise, Idaho 83702







# DAILY TEMPERATURES

10AHD  
AUGUST 1971

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * *																																		
PANHANDLE 01																																		
BAYVIEW MODEL BASIN	MAX	85	88	88	89	84	89	77	86	91	95	88	86	95	83	82	81	84	86	80	85	83	83	63	69	70	74	77	78	80	80	71	82.3	
	MIN	50	60	62	50	54	61	52	54	55	49	51	47	46	52	42	44	43	45	51	48	52	52	42	40	42	44	46	52	52	64	53	50.2	
BONNERS FERRY 1 SW	MAX	99	94	89	94	98	80	96	96	94	95	96	94	93	82	85	84	87	91	84	82	82	70	70	82	87	91	93	89	92	89	71	88.0	
	MIN	57	59	64	52	54	59	54	56	53	60	53	51	50	46	43	45	45	46	50	55	51		48	40	43	45	46	54	50	60	53	51.4	
CABINET GDRGE	MAX	96	93	89	90	95	78	93	97	95	97	98	97	92	85	86	85	84	85	90	86	82	78	71	83	85	88	89	84	91	86	71	87.7	
	MIN	55	59	62	54	54	60	52	53	51	47	50	50	48	50	44	42	42	41	41	44	50	52	44	42	44	47	52	50	63	51	50.1		
COEUR D'ALENE 1 E	MAX	100	100	96	91	93	93	96	98	99	98	100	101	96	96	86	87	86	88	93	95	86	83	71	82	87	92	93	94	93	93	88	92.1	
	MIN	57	65	63	58	58	62	55	58	52	55	58	54	56	59	47	52	49	49	49	57	54	55	47	43	48	51	52	57	53	62	54	54.6	
DESMET	MAX	97	95	89	88	91	89	95	96	95	95	97	94	92	89	84	82	83	85	92	87	78	79	68	61	86	90	93	85	90	88	85	88.3	
	MIN	52	59	59	51	49	55	50	53	52	46	50	46	47	54	40	45	40	40	42	50	50	49	42	36	40	44	46	48	46	65	50	48.3	
PORTHILL	MAX	98	96	90	93	98	92	94	99	91	95	95	97	95	85	85	86	83	85	91	89	85	78	72	83	88	92	92	84	90	86	72	89.0	
	MIN	57	59	58	52	55	58	55	58	54	52	53	52	47	51	45	46	47	47	47	48	49	54	45	42	44	46	47	55	51	58	51	51.1	
PRIEST RIVER EXP STA	MAX	97	92	91	89	93	90	93	93	94	97	97	95	93	91	83	82	81	84	89	88	81	79	69	80	85	87	89	86	88	87	78	87.8	
	MIN	56	57	59	48	51	55	49	52	48	49	50	47	43	47	37	41	40	40	43	41	43	51	42	38	40	42	43	52	47	57	49	47.0	
SAINT MARIES	MAX	100	99	95	92	95	95	97	99	98	98	99	98	98	95	87	87	84	87	94	94	85	83	70	83	89	92	94	92	93	92	89	92.0	
	MIN	56	61	63	54	57	61	57	56	57	51	53	50	50	52	44	48	45	45	46	54	48	52	43	41	44	48	50	50	50	63	52	51.6	
SANOPOINT EXP STATION	MAX	91	91	87	89	90	87	93	96	93	92	96	93	90	88	80	82	81	84	86	82	81	78	63	77	80	84	84	79	87	79	74	85.1	
	MIN	54	56	61	50	52	52	51	54	49	47	50	48	46	50	40	43	40	41	45	48	48	48	46	40	40	43	44	51	49	66	53	48.5	
* * *																																		
NORTH CENTRAL PRAIRIES 02																																		
GRANGEVILLE	MAX	100	91	94	90	91	83	95	96	95	94	95	94	92	84	86			96	85	84	75	70	82	86	92	91	88	89	92	68	88.4		
	MIN	57	62	62	55	57	63	56	57	60	53	54	53	54	56			49	48	49	58	50	43	38	45	47	48	53	53	54	61	41	53.0	
GREENCREEK 3 N	MAX	100	94	93	93	91	83	97	98	94	95	97	97	96	84	90	86	84	87	95	85	87	73	70	85	88	95	96	91	92	91	74	89.7	
	MIN	52	61	60	54	56	60	52	54	54	48	50	49	51	52	48	48	48	45	44	44	47	37	35	35	45	50	50	50	50	59	48	49.8	
MOSCOW U OF 1	MAX	100	97	93	88	93	93	95	97	96	96	98	96	94	93	86	83	81	85	95	94	82	80	68	82	86	92	95	93	92	92	84	90.3	
	MIN	57	59	60	55	53	59	59	55	53	52	56	56	52	56	45	46	41	45	50	53	50	46	39	45	48	51	53	50	48	65	50	51.8	
NEZPERCE	MAX	95	92	91	89	90	84	93	95	91	93	95	95	92	87	86	83	82	84	92	89	82	77	68	81	85	92	93	88	89	88	81	87.8	
	MIN	54	57	59	58	56	59	54	55	58	54	51	51	54	51	47	50	45	45	43	55	48	47	38	35	42	42	49	50	50	62	49	50.6	
PDTLATCH 3 NNE	MAX	97	93	90	88	91	86	95	95	95	95	95	94	93	84	85	81	81	84	93	82	81	73	68	82	86	91	94	94	92	88	71	87.6	
	MIN	50	55	59	50	51	56	49	51	48	45	45	40	44	52	37	42	37	37	40	49	41	49	35	34	37	42	44	43	44	62	50	45.7	
WINCHESTER 1 SW	MAX	95	91	86	85	91	83	92	93	90	90	92	92	89	85	83	80	78	83	91	85	79	67	79	83	91	93	84	86	85	73	85.5		
	MIN	51	56	55	47	50	57	48	51	56	47	45	45	46	51	38	45	37	37	42	55	43	40	34	34	39	42	45	45	43	53	42	45.8	
* * *																																		
NORTH CENTRAL CANYONS 03																																		
OWDRSHAK OAM	MAX	102	103	102	101	99	97	83	104	106	103	104	105	104	103	89	94	94	93	95	103	93	92	78	79	90	92	101	102	97	101	97	97.0	
	MIN	62	64	66	64	63	67	62	63	62	56	58	57	58	56	52	53	53	53	55	61	54	57	49	47	49	53	56	55	59	66	60	57.7	
FENN RANGER STATION	MAX	99	97	89	98	97	89	84	98	100	100	99	99	100	100	91	94	92	92	92	95	93	92	86	78	89	89	93	95	97	93	95	93.7	
	MIN	51	56	56	54	54	55	56	52	51	46	46	46	46	48	45	45	44	43	43	47	46	47	42	39	40	49	49	50	53	61	55	48.9	
KOOSKIA	MAX	104	99	100	98	96	93	104	105	103	102	105	103	101	99	95	94	92	94	103	102	93	90	79	90	94	102	101	96	96	100	90	97.5	
	MIN	55	61	61	57	57	62	57	55	54	47	49	49	49	51	47	46	46	45	46	52	49	51	48	40	44	45	48	51	51	63	54	51.3	
LEWISTON WSD	MAX	106	101	96	97	99	88	104	105	104	104	105	104	101	88	94	89	90	93	101	90	90	74	76	88	91	97	97	95	96	96	68	94.4	
	MIN	68	75	73	65	66	71	66	67	67	64	65	63	63	66	55	60	55	56	58	68	61	51	46	50	54	59	61	60	61	68	51	61.7	
UROFINO	MAX	104	102	102	100	102	99	102	103	104	103	102	104	103	103	92	94	92	92	100	102	94	90	7 <sup>o</sup>	87	90	97	100	101	97	99	100	98.0	
	MIN	60	65	67	59	62	64	59	60	60	53	56	54	53	56	52	54	50	50	51	59	53	56	4 <sup>o</sup>	44	47	50	53	54	56	67	56	55.8	
RIGGINS RANGER STATION	MAX	108	105	102	103	102	97	102	103	111	109	103	105	108	106	99	95	92	95	103	104	104	97	79	92	93	103	102	98	97	100	97	100.5	
	MIN	69	73	68	65	68	75	63	66	66	65	63	61	64	65	59	59	62	58	61	63	63	59	48	51	52	58	62	64	62	64	57	62.4	
SLATE CREEK RS	MAX	105	102	103	103	105	102	104	105	106	105	105	107	107	107	96	97	97	96	104	104	96	96	79	91	95	103	103	101	99	99	100.6		
	MIN	61	69	65	63	63	70	62	62	63	57	58	58	59	65	57	58	56	59	55	61	59	60	47	47	52	54	57	58	60	62	58	59.2	
* * *																																		
CENTRAL MOUNTAINS 04																																		
ANDERSON OAM	MAX	102	101	98	100	98	95	97	97	102	98	98	98	101	99	95	94	90	91	97	95	93	92	83	87	92	94	92	93	89	93	89	94.9	
	MIN	60	64	64	63	68	67	63	62	61	58	58	57	63	66	62	60	57	53	53	52	54	54	46	48	54	55	56	56	62	54	54	58.2	
ARROWROCK OAM	MAX	98	102	98	97	98	98	95	96	98	99	97	96																					

# DAILY TEMPERATURES

10AHO  
AUGUST 1971

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEAOWOOD OAM	MAX	89	84	89	91	92	87	86	91	92	91	90	90	94	92	89	89	86	84	89	89	86	86	80	85	84	86	87	87	85	82	82	87.5
	MIN	45	41	47	46	49	53	49	46	42	40	40	40	44	50	42	40	40	36	36	41	37	37	31	31	38	36	36	40	41	48	45	41.5
OIXIE	MAX	84	87	78	84	86	82	74	85	87	88	85	85	86	89	79	83	82	81	80	85	81	81	80	64	78	81	85	87	86	80	83	82.5
	MIN	39	46	43	43	45	48	41	41	39	33	33	34	37	41	35	34	34	30	31	37	34	35	30	27	32	33	35	37	39	46	39	37.1
ELK CITY	MAX	92	94	89	91	94	84	80	90	91	92	89	90	95	96	84	84	82	82	82	92	81	84	74	72	82	84	90	90	86.8			
	MIN	42	50	45	47	47	51	51	45	42	32	37	37	39	42	38	37	37	34	34	41	37	39	42	31	35	34	36	42	40.1			
ELK RIVER 1 S	MAX	92	95	93	88	89	89	76	93	95	92	92	94	93	95	80	86	82	82	84	92	82	82	71	62	82	85	90	94	88	90	85	86.9
	MIN	49	54	58	48	51	53	48	48	48	42	45	41	42	45	39	43	38	38	40	47	41	45	39	32	36	40	42	44	52	54	52	44.7
FAIRFIELD RANGER STA	MAX	94	93	91	91	93	92	90	93	95	93	93	93	96	93	88	90	88	86	92	90	89	85	80	85	84	91	92	89	82	82	72	89.2
	MIN	51	57	54	57	59	62	55	53	53	54	51	55	55	56	60	48	47	43	41	53	42	47	40	35	42	45	44	47	54	48	47	50.2
GALENA	MAX	88	84	82	81	81	82	82	81	84	84	86	84	84	81	83	80	79	80	87	80	81	79	75	76	78	81	82	82	79	79	77	81.4
	MIN	37	45	42	40	41	57	43	43	38	40	38	39	36	37	39	35	36	31	31	34	31	30	34	24	27	33	35	36	41	34	41	37.0
GARDEN VALLEY RS	MAX	101	99	98	98	98	97	95	100	100	102	102	103	104	102	98	96	93	95	99	98	95	94	82	89	93	96	92	94	91	92	80	96.0
	MIN	54	62	59	56	60	66	60	56	53	57	52	52	57	64	54	53	50	48	48	53	49	48	44	39	47	44	47	49	52	52	56	52.9
GRANGEVILLE 11 SE	MAX	101	97	97	93	93	89	97	98	99	97	97	99	96	87	89	88	87	89	95	90	87	81	73	79	88	95	93	94	92	95	80	91.5
	MIN	55	61	58	55	55	61	56	56	55	51	51	50	53	52	49	49	48	48	46	51	49	47	42	44	42	47	48	49	52	60	53	51.4
GROUSE	MAX	85	85	86	82	86	78	81	80	85	85	87	89	88	83	86	81	80	85	86	81	86	80	79	78	78	83	84	85	74	79	74	82.8
	MIN	39	42	42	44	45	43	44	47	40	45	44	38	41	48	55	45	45	35	34	36	33	49	36	28	33	36	41	55	38	41	40.8	
HAILEY RANGER STATION	MAX	92	93	96	92	91	92	91	92	92	94	91	93	94	97	95	90	85	85	88	90	90	90	85	81	82	87	89	89	83	83	83	89.5
	MIN	55	58	54	54	60	61	56	57	56	53	55	55	56	58	59	52	59	46	48	50	50	55	34	43	47	47	51	53	55	54	48	52.9
HEADQUARTERS	MAX	94	97	93	90	90	91	75	94	95	92	92	94	93	94	82	85	83	82	93	93	84	82	72	68	82	85	92	93	92	88	80	88.0
	MIN	49	48	56	49	50	52	48	49	48	42	42	43	42	42	40	40	38	38	38	40	40	42	35	34	34	37	39	42	43	44	49	43.0
HILL CITY	MAX	95	93	93	93	94	92	91	94	95	94	93	95	97	92	90	90	87	88	92	89	89	86	85	83	85	91	91	89	82	87	77	90.1
	MIN	47	54	48	54	53	60	61	60	50	49	46	47	47	50	59	49	43	43	40	39	48	38	40	38	32	40	40	41	45	45	46	46.4
IDAHO CITY	MAX	97	93	93	95	95	92	95	96	97	95	95	95	98	95	92	90	87	88	93	90	90	88	80	84	86	91	91	92	86	88	73	91.0
	MIN	49	56	56	52	57	63	61	60	50	43	45	44	51	56	42	47	45	41	41	47	46	47	34	35	42	43	44	47	50	47	42	47.8
KELLOGG	MAX	100	100	92	92	97	94	98	99	98	98	98	98	96	94	86	88	84	87	85	88	92	97	95	95	92	97	95	95	92	88	93	92.8
	MIN	57	57	62	56	59	61	55	61	61	58	54	56	54	50	47	50	49	50	49	50	50	46	38	50	53	56	50	40	66	54	53.6	
LOWMAN 3 E NO 2	MAX	102	95	95	98	97	91	95	100	101	99	99	99	102	100	96	94	90	92	97	93	92	89	84	91	93	97	96	98	93	91	76	94.7
	MIN	48	55	53	50	56	52	53	52	40	46	45	44	50	55	48	45	44	40	45	42	41	36	37	44	42	43	46	49	51	51	46.8	
MC CALL	MAX	89	89	88	88	88	88	88	91	92	90	90	90	91	91	86	86	85	84	87	87	82	84	76	79	84	88	89	87	86	89	86	87.0
	MIN	46	60	50	47	49	59	48	47	36	42	42	41	44	48	42	43	43	39	38	36	41	40	29	33	37	37	42	44	44	44	43.1	
MIDDLE FORK RANCH	MAX	93	97	88	93	95	90	82	90	95	94	95	95	95	98	90	91	90	85	88	91	91	90	89	78	90	90	94	96	95	78	89	90.8
	MIN	47	48	49	48	48	53	52	52	46	45	44	45	45	48	46	43	44	41	40	41	41	41	35	35	36	40	43	45	48	46	36	44.2
MULLAN FAA	MAX	97	95	91	91	96	86	94	95	91	91	94	93	94	91	85	83	82	82	92	90	83	82	69	84	82	85	95	95	88	83	73	88.5
	MIN	58	58	60	53	58	64	51	56	56	53	55	53	53	51	44	44	44	44	50	54	47	48	44	38	44	51	52	51	51	58	48	51.4
NEW HEADQUARTERS RANGER STA	MAX	94	97	93	92	92	93	94	96	95	94	95	93	95	95	91	89	89	86	89	93	85	85	80	73	85	89	93	90	85	85	90.3	
	MIN	49	45	50	48	47	53	46	47	44	39	39	40	43	47	42	39	43	39	38	39	42	40	32	31	33	36	40	40	48	48	42.3	
NORTH STAR RANCH	MAX	98	101	87	92	97	85	84	96	98	96	97	98	100	88	93	92	90	96	90	91	88	76	89	91	95	99	96	75	91	92.2		
	MIN	49	52	52	55	55	55	54	52	50	46	46	46	48	50	45	47	45	45	42	44	45	46	45	35	38	43	44	46	50	51	51	47.5
PIERCE	MAX	89	92	89	87	87	90	73	90	91	89	88	89	90	89	80	81	80	80	81	89	80	73	66	77	81	85	87	84	85	81	84.0	
	MIN	48	56	55	50	51	54	40	45	48	42	45	43	43	47	41	42	40	39	40	44	42	45	38	36	37	39	43	44	47	47	44.7	
POWELL	MAX	96	99	96	93	99	84	77	94	97	93	94	94	94	98	87	91	88	87	87	94	86	89	84	70	86	90	95	97	93	81	86	90.3
	MIN	47	48	53	54	53	51	50	49	48	44	45	44	44	44	44	44	43	40	40	42	44	46	45	32	32	40	40	42	45	48	52	44.9
SHOUP	MAX	98	90	91	94	88	79	93	95	96	95	95	95	98	96	93	90	88	89	93	95	93	93	87	88	86	88	93	79	89	89	81	90.9
	MIN	50	54	56	55	57	55	55	54	51	50	47	50	49	53	51	49	50	48	48	49	48	48	44	41	46	46	46	56	61	60	56	51.1
STANLEY	MAX	85	84	82	83	85	84	80	85	86	87	84	85	85	83	80	81	78	76	80	83	81	78	81	78	83	84	82	79	77	68	81.6	
	MIN	41	40	42	45	40	42	47	43	40	35	34	35	40	42	40	38	35	30	27	30	35	34	31	26	32	32	37	36	43	44	37.2	
SUN VALLEY	MAX	90	91	88	89	87	86	86	87	90	89	88	90	90	90	86	86	86	83	85	87	87	86	83									



# DAILY TEMPERATURES

10AM  
AUGUST 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	104	101	101	102	99	99	101	98	99	97	97	103	103	97	101	99	94	96	101	99	97	95	82	86	95	97	99	96	93	91	85	
	MIN	58	70	63	61	62	69	68	59	59	65	55	50	55	67	61	57	60	51	49	61	49	53	49	39	50	49	55	54	56	54	53	
KUNA 2 NNE	MAX	101	98	95	97	96	93	94	96	97	95	95	96	98	93	91	90	89	90	97	91	89	87	74	82	87	86	93	91	89	90	84	
	MIN	57	69	69	58	64	68	64	59	54	54	50	49	56	63	53	58	53	48	50	59	50	51	42	42	48	49	50	53	55	56	54	
MOUNTAIN HOME	MAX	102	99	101	100	99	98			102	99	98	100	103	104	98	97	91	93	99	97	86	83	87	93	95			93	91	96.3		
	MIN	60	61	67	67	71	73			63	62	59	56	64	67	60	61	57	51	55	62	48	48	49	42	50	52			57	52	58.6	
OLA 4 5	MAX	100	96	96	96	96	97	96	100	100	99	99	100	99	93	94	95	92	93	98	97	90	82	88	91	96	94	95	91	92	83		
	MIN	54	72	59	53	59	69	61	55	62	58	49	47	46	57	47	48	52	44	43	52	44	41	38	35	45	41	48	48	52	53	60	
PARMA EXPERIMENT STA	MAX	105	105	103	100	101	102	100	103	105	103	103	103	102	103	101	101	98	99	97	100	98	96	90	80	87	91	97	90	97	96	94	
	MIN	60	68	65	63	65	67	63	61	62	59	56	52	56	61	56	55	57	51	49	54	55	52	44	38	45	45	50	53	54	56	59	
PAYETTE	MAX	101	101	100	102	101	99	101	105	106	105	104	103	104	101	98	96	97	95	97	95	93	82	87	92	97	94	96	94	91	86		
	MIN	62	74	66	61	63	68	63	61	62	61	55	57	57	58	55	56	57	53	50	51	52	53	44	43	42	42	54	56	55	64		
SWAN FALLS POWER HOUSE	MAX	105	107	104	103	102	100	102	103	105	104	102	103	107	107	100	101	98	97	103	104	97	97	86	90	97	100	100	97	95	93	91	
	MIN	66	76	74	69	73	71	73	67	71	71	69	60	67	71	68	66	69	61	58	70	59	65	52	48	57	58	65	61	65	59	61	
WEISER 2 SE	MAX	102	100	99	100	98	98	100	103	103	103	101	101	100	99	94	96	94	93	97	94	94	90	81	85	90	95	93	96	94	92	90	
	MIN	61	61	62	59	59	59	61	57	60	53	52	52	55	53	53	54	55	50	50	57	50	52	41	41	47	45	49	52	59	59	59	
* * *																																	
SOUTHWESTERN HIGHLANDS	06																																
GRASHERE	MAX	96	95	94	93	93	89	88	91	94	93	92	95	97	97	98	91	89	87	94	97	91	87	78	87	87	89	82	89	86	90	82	
	MIN	49	62	59	62	58	60	52	58	62	59	61	53	49	48	52	41	42	45	41	43	42	62	31	31	40	45	60	54	52	46	45	
HOLLISTER	MAX	94	92	92	93	91	87	89	90	92	90	90	92	95	93	85	89	82	85	91	88	87	85	73	81	82	88	88	85	82	89	83	
	MIN	60	68	61	67	63	61	60	59	58	60	57	55	60	62	60	59	60	52	53	47	53	59	45	39	53	53	56	58	56	54	52	
REYNOLDS	MAX	98	95	97	95	96	91	92	95	91	94	93	95	100	90	91	88	85	87	94	90	88	87	75	84	88	92	90	89	90	83		
	MIN	64	71	63	69	63	60	60	62	61	65	55	56	56	55	59	53	49	50	53	56	59	38	39	47	48	52	53	56	51	49		
THREE CREEK	MAX	92	87	89	89	88	84	86			90	91	87	85	85	87	86	82	85	87	90	86	81	81	82	81	88	85	83	79	85	83	
	MIN	49	53	51	52	38	54	32	43	48	42	39	32	45	41	54	45	45	36	32	44	35	40	31	23	44	38	42	44	34	26	32	
* * *																																	
CENTRAL PLAINS	07																																
BLISS	MAX	99	98	98	98	98	95	98	98	99	99	97	99	100	98	91	95	92	92	96	93	92	90	87	88	88	96	94	89	81	90	85	
	MIN	58	62	61	64	64	62	62	65	59	55	58	55	61	61	61	53	53	51	50	61	51	55	48	42	51	52	54	57	64	55	50	
BURLEY FAA AIRPORT	MAX	95	92	94	94	94	83	91	92	93	91	91	94	97	90	87	91	82	88	93	91	90	87	72	82	83	90	85	88	74	88	81	
	MIN	52	56	58	63	60	63	61	61	56	54	52	53	51	61	60	50	57	49	49	50	52	59	45	38	50	49	51	54	60	50	57	
CASTLEFORD 2 N	MAX	93	96	95	93	93	91	92	96	98	97	95	99	97	95	90	91	89	87	92	90	89	91	86	82	86	91	89	88	80	88	84	
	MIN	53	63	61	58	66	64	59	59	58	58	56	58	56	61	67	55	54	46	49	58	49	57	46	37	50	48	53	51	60	47	51	
HAZELTON	MAX	94	93	94	94	94	93	93	92	93	92	92	98	97	92	92	90	89	94	94	90	91	86	85	85	92	92	86	85	89	84		
	MIN	52	60	57	59	64	62	61	59	59	58	53	52	52	59	60	50	57	50	48	54	53	61	47	38	52	51	58	54	63	50	55	
JEROME	MAX	99	97	97	97	98	95	95	96	98	96	96	98	102	99	94	95	87	92	97	94	93	90	84	88	88	94	94	87	84	91	85	
	MIN	62	64	65	67	66	67	64	62	63	60	59	57	60	65	69	59	58	53	54	60	54	65	48	44	54	57	54	58	65	55	53	
MAGIC OAM	MAX	94	95	93	92	94	86	90	92	96	92	94	93	97	92	89	89	87	87	92	90	91	87	75	86	82	91	92	88	77	87	76	
	MIN	62	63	61	62	65	64	62	64	65	63	56	60	64	64	57	59	52	52	51	56	57	57	39	48	54	52	55	59	59	50	52	
MINIHOOKA 10 NW	MAX	92	95	95	94	95	94	86	93	94	95	92	92	95	98	96	88	93	85	89	95	91	92	89	78	86	82	92	87	90	70	88	
	MIN	50	49	53	55	58	60	56	54	52	48	44	47	48	51	51	48	49	45	44	46	45	92	49	34	37	45	47	50	51	46	45	
MINIHOOKA OAM	MAX	97	94	92	95	95	95	94	91	93	93	94	94	98	99	95	91	99	89	93	91	92	91	87	80	82	92	91	87	79	86	82	
	MIN	59	58	58	61	61	63	60	59	55	53	54	53	58	55	60	52	60	56	53	57	50	60	46	38	48	52	55	57	61	51	55	
PAUL 1 ENE	MAX	94	96	92	95	96	95	83	92	93	93	92	92	95	100	95	89	93	83	88	94	91	90	87	73	84	83	93	90	90	72	88	
	MIN	53	54	55	59	61	63	58	56	56	52	52	54	50	55	57	49	56	51	50	52	50	51	47	40	41	50	50	50	50	53	53	
PICARD	MAX	93	95	95	93	92	94	83	92	88	95	92	93	95	95	92	88	90	87	88	90	89	89	87	75	86	79	89	90	86	68	86	
	MIN	50	54	53	52	52	56	55	56	57	49	48	48	50	55	60	52	53	45	46	47	48	50	35	34	42	47	48	49	53	45	45	
RICHFIELD	MAX	92	92	90	91	91	90	90	88	92	91	91	92	93	93	88	89	87	86	90	90	88	88	84	84	80	88	89	87	81	85	82	
	MIN	55	57	56	63	61	64	59	59	60	56	52	52	58	62	65	50	54	48	48	55	50	58	42	40	49	51	51	50	63	51	50	
SHOSHONE 1 NW	MAX	99	100	98	100	100	98	98	98	100	100	99	99	104	101	96	94	98	93	97	97	97	93	91	88	89	95	95	93	88	91	90	
	MIN	64	61	63	69	67	65	64	63	66	61	57	56																				



# DAILY TEMPERATURES

Continued

1040 AUGUST 1971

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAY RANGER STATION	MAX	90	93	86	88	86	81	82	86	92	91	93	92	91	90	93	95	86	85	88	91	90	90	86	86	87	90	93	91	87	86	87	88.8
	MIN	41	45	48	50	51	50	48	49	47	46	49	48	49	47	49	46	47	41	43	45	42	49	40	35	38	40	43	52	59	50	52	46.5
SALMON 1 N	MAX	97	89	92	92	90	85	90	96	97	98	96	96	96	87	91	84	89	92	97	93	95	80	86	86	86	93	97	97	75	87	82	90.8
	MIN	50	57	52	56	58	55	57	56	52	49	49	49	49	52	56	49	50	45	48	45	48	48	40	39	46	44	48	57	57	54	56	50.7
UPPER SNAKE RIVER PLAINS 09																																	
ABEROEEN EXP STATION	MAX	86	92	95	94	94	93	88	90	91	92	89	92	94	94	96	91	91	88	85	89	91	92	90	73	85	77	87	91	80	61	81	88.1
	MIN	48	48	53	55	58	62	59	56	57	49	48	50	49	54	56	52	57	47	44	46	49	58	47	37	42	42	45	52	59	45	53	50.9
AMERICAN FALLS 1 SW	MAX	91	92	92	92	94	88	92	88	93	89	91	93	93	95	89	90	90	87	91	92	91	90	80	82	82	87	88	87	76	80	80	88.5
	MIN	50	54	56	57	66	66	64	59	60	61	54	56	51	52	56	54	59	47	44	47	54	53	44	39	37	52	49	53	57	42	50	54.2
ARCO 3 SW	MAX	90	91	92	89	89	88	92	90	91	92	90	91	92	94	91	89	88	84	89	88	89	88	86	81	81	87	90	90	87	82	82	88.4
	MIN	52	55	60	52	56	60	61	60	63	61	54	56	51	52	56	54	59	47	44	47	54	53	44	39	37	52	49	53	57	42	50	52.6
ASHTON 1 S	MAX	87	90	89	90	91	89	88	89	87	89	89	89	90	93	89	85	79	81	85	87	87	87	77	84	80	83	88	84	69	78	77	85.5
	MIN	46	48	52	54	50	55	53	52	47	42	44	43	43	47	50	48	45	43	42	42	43	47	42	34	39	42	44	52	55	53	52	46.7
BLACKFOOT 2 5SW	MAX	89	91	92	91	92	90	89	88	90	90	89	92	93	94	90	89	97	89	89	90	87	86	70	84	82	85	88	84	76	84	80	87.7
	MIN	49	49	54	54	56	60	60	55	55	48	48	50	46	46	56	54	53	45	45	46	47	50	44	36	42	42	47	60	58	48	56	50.3
CRATERS OF THE MOON NM	MAX	94	92	89	89			86	79	82	94	92	92	92	93	89	87	82	83	87	86	86	87	82	84	84	87	89	87	82	83	81	86.9
	MIN	56	54	57	58	56	68	55	59	60	54	55	56	55	58	60	63	52	45	49	50	53	55	38	40	47	46	66	56	42	45	53.6	
OUBOIS EXP STATION	MAX	90	92	90	90	93	92	87	90	90	90	91	92	93	94	90	90	87	83	87	90	89	88	88	84	84	86	90	89	85	76	76	88.3
	MIN	55	55	56	52	56	56	57	57	58	59	59	55	54	58	59	55	56	47	50	54	49	51	43	43	47	54	54	58	53	52	55	53.8
FORT HALL INDIAN AGENCY	MAX	92	93	93	93	94	90	92	92	91	92	91	92	94	95	94	90	89	86	91	91	90	87	80	78	77	87	87	87	83	81	81	89.1
	MIN	54	54	55	56	55	60	61	56	60	48	49	53	49	45	58	53	57	47	46	48	49	60	45	38	44	46	50	62	60	52	57	52.8
HAMER 4 NW	MAX	92	94	91	92	94	94	91		94	95	93	93	93	95	93	92	90	86	91	91	92	90	75	84	82	89	91	89	67	81	82	89.2
	MIN	50	52	52	52	52	58	55	50		47	49	48	44	49	48	51	56	45	45	44	42	47	47	36	36	39	44	55	54	47	54	48.5
HOWE	MAX	85	91	91	88	90	82	88	89	91	90	91	91	92	93	86	89	84	85	88	91	91	88	81	75	72	67	90	88	85	78	79	86.1
	MIN	51	56	57	55	50	61	58	59	69	53	54	49	50	52	53	56	50	55	46	46	51	51	41	41	45	48	52	48	48	46	46	51.5
1040 FALLS 2 ESE	MAX	88	94	91	90	94	92	90	89	92	92	91	92	95	96	92	91	89	86	91	90	90	89	87	85	85	88	91	90	76	84	80	89.4
	MIN	48	52	54	57	54	59	60	57	53	48	50	53	48	55	53	56	55	49	46	49	52	56	46	39	42	42	48	63	57	49	55	51.8
1040 FALLS FAA AP	MAX	91	94	91	91	92	90	89	92	92	91	91	92	95	97	92	91	87	85	90	92	91	90	73	85	72	87	91	82	67	83	80	87.9
	MIN	47	51	58	56	55	60	61	56	55	49	50	48	47	53	55	57	56	50	45	47	51	54	47	39	42	44	48	64	58	51	56	51.9
1040 FALLS 46 W	MAX	93	95	95	92	92	88	92	93	94	93	94	96	95	96	91	92	88	87	91	92	92	90	75	86	78	90	90	88	82	82	78	89.0
	MIN	47	54	55	53	52	64	54	57	57	52	46	48	45	54	54	53	56	42	43	47	47	57	44	34	37	42	43	52	52	46	52	49.6
MALTA 2 E	MAX	96	98	94	94	96	94	89	93	94	92	98	95	98	95	91	92	91	88	90	93	90	92	84	87	91	92	91	84	86	88	89	91.8
	MIN	46	54	57	58	58	62	61	55	58	51	49	50	52	55	58	50	52	46	45	46	47	51	46	34	50	48	54	63	59	52	54	52.4
POCATELLO WSD	MAX	95	96	95	95	92	89	93	95	95	92	93	95	97	98	91	93	90	87	93	92	92	91	74	84	80	90	90	80	70	84	80	89.7
	MIN	49	53	56	56	61	63	62	56	62	49	48	54	44	56	58	53	56	44	45	47	50	61	47	37	43	43	50	62	55	50	58	52.5
ST ANTHONY 1 NW	MAX	89	91	89	88	90	88	88	87	92	89	87	87	90	91	89	92	84	81	85	88	85	85	84	82	80	83	89	86	78	79	77	86.2
	MIN	47	50	55	53	53	59	56	53	48	45	48	42	46	49	49	49	52	46	45	45	44	49	44	35	39	43	45	56	55	51	54	48.5
SUGAR	MAX	92	94	89	93	95	92	89	90	93	92	89	90	93	94	94	90	86	82	86	87	86	86	86	84	84	86	90	89	73	80	80	88.2
	MIN	45	47	49	52	50	59	53	53	47	43	44	42	42	50	49	52	47	41	49	42	55	51	33	34	42	45	58	57	52	62	48.3	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	90	93	93	91	92	90	86	90	91	90	92	93	92	97	93	90	86	85	88	88	90	90	85	87	83	90	83	85	74	82	83	88.6
	MIN	45	50	60	53	60	60	61	53	63	54	46	50	48	56	58	48	48	42	40	48	48	63	47	39	46	43	46	52	57	48	55	51.2
BLACKFOOT OAM	MAX	85	88	88	89	88		86	85	85	90	87	88	88	90	85		86	86	86	86	85	84	70	83	76	83	87	78	64	78	78	83.7
	MIN	43	41	54	51	48		50	49	53	42	42	44	40	44	50	44	46	36	40	42	48	42	30	38	37	40	53	55	44	50	44.7	
CONOA	MAX	80	86	87	88	85	87	87	80	83	81	81	84	85	87	90	83	84	80	80	84	85	84	84	69	83	77	82	85	72	64	77	82.1
	MIN	50	44	51	54	51	54	54	51	54	46	45	44	43	48	50	49	45	43	38	43	45	46	43	33	37	40	42	46	53	46	48	46.4
ORIGGS	MAX	85	91	91	89	89	87	86	87	85	83	86	85	92	91	86	85	86	80	85	87	85	85	80	75	79	81	86	86	80	78	76	84.7
	MIN	43	46	46	47	49	54	50	50	47	45	43	45	44	48	50	52	50	46	45	46	45	46	33	39	41	45	43	51	49	47	46	46.2
GRACE	MAX	87	92	90	85	89	89	87	89	89	90	90	90	92	93	92	87	88	85	87	87	85	86	76	85	85	86	88	81	67	76	77	86.1
	MIN	46	48	59	56	52	53	57	55	56	47	47	47	46	50	55	51	49	45	42	46	48	52	47	37	44	43	56	55	47	51		



# DAILY SOIL TEMPERATURES

IDAHO  
AUGUST 1971

Station	Depth Time (IN)	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	84	85	84	86	87	88	86	87	87	87	86	86	86	87	85	86	81	83	82	83	83	84	80	80	73	79	80	76	70	74	82.9
	MIN	70	71	72	73	73	75	75	75	75	74	73	73	73	74	75	74	75	70	70	70	71	72	71	67	68	65	67	69	70	62	63	71.2
IDAHO FALLS 6 NW	4	MAX	85	86	86	89	88	89	88	88	88	83	83	88	87	88	86	87	86	85	85	85	85	85	85	82	81	80	84	84	70	77	84.9
	MIN	65	65	68	68	69	69	70	69	70	69	68	70	68	68	72	72	72	72	67	67	68	67	67	67	63	59	58	63	64	60	59	66.9
KUNA 3 E	4	MAX	79	81	81	76	78	79	80	80	79	78	78	78	79	78	78	77	70	72	73	74	73	71	72	72	72	73	73	74	73	73	76.0
	MIN	74	75	65	70	70	75	76	76	75	75	73	73	73	75	73	73	63	65	67	70	69	70	68	66	68	69	70	69	70	63	70.6	
TWIN FALLS WSASO	8	MAX	79	79	80	75	77	79	80	80	80	79	79	79	79	79	79	79	71	73	74	75	75	74	74	75	75	75	75	75	75	76.9	
	MIN	78	77	72	72	75	77	78	78	79	79	78	78	78	78	78	78	69	69	71	72	74	74	73	73	74	74	74	74	69	74.9		
	4	MAX	85	86	84	86	86	82	86	85	87	84	84	83	83	81	73	80	73	79	80	79	79	78	76	77	75	78	76	76	70	74	80.4
	MIN	69	70	71	71	73	73	70	70	71	71	69	69	69	69	69	63	63	62	62	63	63	66	64	62	60	63	63	64	65	62	61	66.5
	8	MAX	76	76	75	76	77	75	76	77	77	76	75	74	74	74	72	71	70	71	72	71	72	70	72	69	70	71	71	69	69	73.1	
	MIN	72	73	74	74	74	75	74	74	74	74	73	72	72	72	69	69	68	68	69	69	68	68	67	67	68	68	68	68	68	66	66	70.6
	20	MAX	70	70	70	70	70	70	70	71	72	71	71	71	71	71	71	72	71	69	69	69	69	69	68	68	68	68	68	68	68	68	69.7
	MIN	70	70	70	70	70	70	70	70	71	71	71	71	71	71	71	70	69	69	69	69	69	68	68	68	68	68	68	68	68	68	68	69.4
	36	MAX	69	69	69	69	69	69	69	70	70	70	70	70	70	70	71	71	70	70	70	70	71	71	70	70	70	70	69	70	69	69	69.9
	MIN	69	69	69	69	69	69	69	69	69	70	70	70	70	70	70	71	71	70	70	70	70	71	71	70	70	70	69	69	69	69	69	69.6

ABERDEEN EXP STATION  
IDAHO FALLS 6 NW  
KUNA 3 E  
MOSCOW, U OF I  
TWIN FALLS WSASO

1 DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
1 PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
1 ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
1 SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
1 PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.







Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\* Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

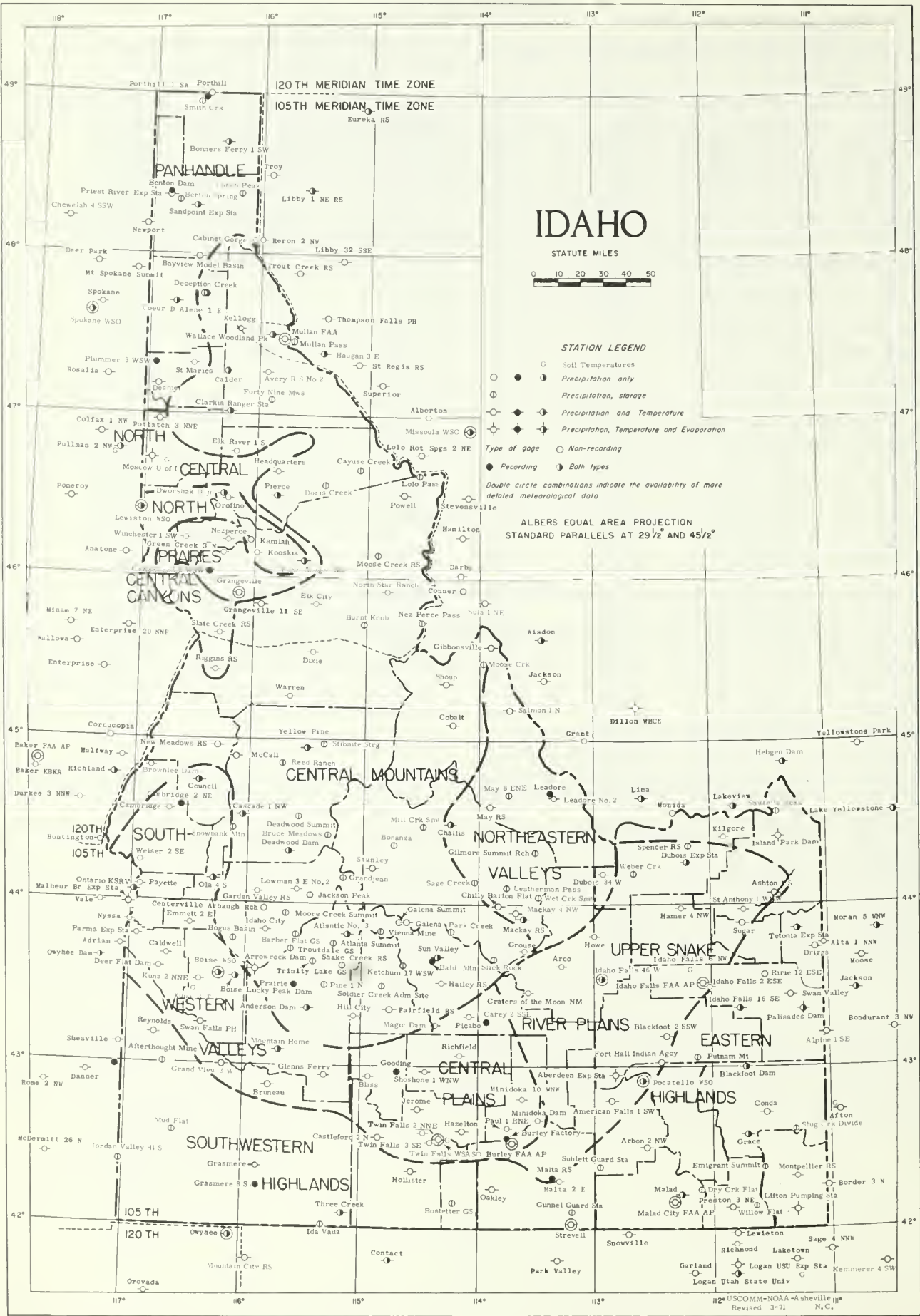
General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Sub-station History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center



# IDAHO



### STATION LEGEND

- Soil Temperatures
  - Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording
  - Recording
  - Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°







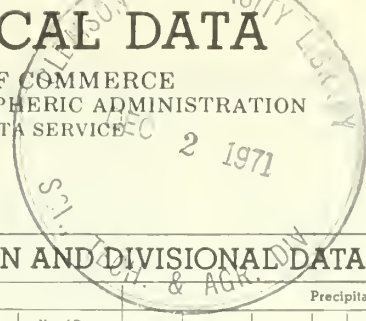
# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

SEPTEMBER 1971

Volume 74 No. 9



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	32° or Below	24° or Below	0° or Below					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
* * * 01																								
PANHANDLE																								
BAYVIEW MODEL BASIN	61.7	38.1	49.9		76	14	28	21	446	0	0	10	0	1.72										
BONNERS FERRY 1 SW	67.1M	38.8M	53.0M		82	10+	27	17	356	0	0	7	0	1.32	.06	.50	29	.0	0	0	6	1	0	
CABINET GORGE	65.5	38.8	52.2		81	10	26	15	380	0	0	7	0	1.10		.26	27	.0	0	0	7	0	0	
COEUR D'ALENE 1 E	70.2	41.8	56.0	- 3.6	85	11+	32	21+	269	0	0	2	0	2.05	.70	.40	6+	.0	0	0	7	0	0	
OESMET	66.5	37.0	51.8		83	10	24	30+	391	0	0	11	0	1.47		.53	2	T	0	0	4	1	0	
* * * 02																								
PORRHILL	65.9	38.9	52.4	- 4.1	82	9	28	17	370	0	0	8	0	1.39	.13	.45	29	.0	0	0	5	0	0	
PRIEST RIVER EXP STA	64.9	37.4	51.2	- 4.1	79	10+	26	21	408	0	0	9	0	2.07	.47	.57	29	1.0	0	0	5	1	0	
SAINT MARIES	69.7	38.6	54.2	- 4.4	87	10	28	21+	324	0	0	8	0	2.13	.70	.51	3	.0	0	0	5	1	0	
SANPOINT EXP STATION	64.6	38.7	51.7	- 4.4	76	10	26	17	394	0	0	9	0	2.17	.46			.0	0	0				
DIVISION			52.5	- 4.6										1.71	.26			.1						
* * * 03																								
GRANGEVILLE	66.3	36.1	51.2	- 6.9	89	10	26	21	408	0	0	10	0	1.87	.36	.60	27	.0	0	0	6	1	0	
GREENCREEK 3 N	66.1	36.1	51.1		90	10	25	21	411	1	0	8	0	2.26		.82	27	.0	0	0	5	1	0	
MOSCOW U OF I	68.4	39.3	53.9	- 5.3	85	10	23	21+	338	0	0	8	0	1.87	.63	.52	2	.0	0	0	7	1	0	
NEZPERCE	64.6	37.1	50.9	- 6.5	88	10	23	21	418	0	0	8	0	2.90	1.55	.80	26	.0	0	0	7	3	0	
POTLATCH 3 NNE	65.2	34.7	50.0	- 7.4	84	10	21	21+	442	0	0	12	0	1.90	.52	.54	1	.0	0	0	6	1	0	
WINCHESTER 1 SW	63.6	31.1	47.4		83	10	17	21	523	0	0	17	0	1.40		.43	27	.0	0	0	6	0	0	
DIVISION			50.8	- 6.7										2.03	.66			.0						
* * * 04																								
DWORSHAK OAM	73.2	43.1	58.2		94	11	35	22+	222	2	0	0	0	2.23				.0	0	0				
FENN RANGER STATION	71.0	39.7	55.4		84	11+	30	18	284	0	0	7	0	1.95	.42	.54	3+	.0	0	0	5	2	0	
KOOKSIA	75.4	37.8	56.6	- 5.8	95	10	26	23	256	4	0	8	0	1.92	.42	.53	27	.0	0	0	5	1	0	
LEWISTON WSD //R	71.9	45.2	58.6	- 4.9	91	10	35	30	206	1	0	0	0	1.57	.67	.69	1	.0	0	0	5	1	0	
DROFINDO	76.1	41.6	58.9	- 4.6	93	11	32	18	205	5	0	1	0	2.02	.59	.62	27	.0	0	0	6	1	0	
RIGGINS RANGER STATION	78.6	45.9	62.3		98	10	37	17	141	6	0	0	0	.60	-.42	.28	2	.0	0	0	3	0	0	
SLATE CREEK RS	78.2	44.3	61.3		98	10	34	18	158	8	0	0	0	1.15		.35	30	.0	0	0	4	0	0	
DIVISION			58.8	- 4.9										1.63	.28			.0						
* * * 05																								
ANDERSON OAM	73.3	41.9	57.6		92	10	31	28	241	2	0	2	0	.41		.25	29	.0	0	0	2	0	0	
ARROWROCK OAM	71.6	41.0	56.3	- 6.4	94	11	32	28	265	1	0	1	0	.34	-.13	.18	29	.0	0	0	1	0	0	
ATLANTA	65.1	30.8	48.0		84	12	21	18	504	0	0	22	0	.40		.15	7	5.0	0	0	1	0	0	
AVERY R. S. NO 2	64.1	38.6	51.4		80	10	29	21	402	0	0	6	0	2.60		.55	1	.0	0	0	8	2	0	
BROWNLEE OAM	78.2	49.3	63.8		97	11	42	28+	97	4	0	0	0	.41		.26	27	.0	0	0	2	0	0	
CASCADE 1 NW	66.7	30.7	48.7		84	10	20	28	480	0	0	18	0	.49		.20	27	T	0	0	2	0	0	
CLARKIA RANGER STATION	64.8	29.7	47.3		82	10	17	21	525	0	0	17	0	3.53		.70	2	.0	0	0	7	4	0	
CLAYTON 10 S																								
COBALT	68.9	30.3	49.6		88	10	18	18	455	0	0	19	0	.68		.21	28	.0	0	0	3	0	0	
OEAOODO OAM	68.9	29.8	49.4	- 1.7	86	10	20	18	463	0	0	25	0	.54	-.46	.19	29	1.5	0	0	3	0	0	
OIXIE	61.2	24.3	42.8		80	11	13	18	659	0	0	28	0	1.60		.47	2	2.0	1	29+	6	0	0	
ELK CITY	63.7M	26.0M	44.9M		89	11	12	16	622	0	0	0	0	1.36		.37	3	.0	0	0	5	0	0	
ELK RIVER 1 S	63.7	32.0	47.9		85	11	23	21	505	0	0	16	0	2.87		.77	2	.0	0	0	6	3	0	
FAIRFIELD RANGER STA	68.2	39.0	50.6		87	10	19	28+	427	0	0	14	0	.61		.37	30	3.0	0	0	2	0	0	
GALENA	63.0	22.6	42.8		80	12	10	28	659	0	0	26	0					.0	0	0	5	30	0	
GARDEN VALLEY RS	75.3	36.3	55.8	- 4.7	93	10	26	18	276	3	0	9	0	.46	-.26	.23	7	.0	0	0	2	0	0	
GRANGEVILLE 11 SE	70.1	38.3	54.2		92	10	28	17	318	2	0	8	0	1.55		.54	2	.0	0	0	5	1	0	
GROUSE	63.4	24.7	44.1		82	13	10	28	622	0	0	25	0	1.19		.66	30	10.0	0	0	4	1	0	
HAILEY RANGER STATION	69.3	35.6	52.5	- 5.0	89	13	19	27	371	0	0	12	0	.86	.26	.45	30	2.0	0	30	3	0	0	
HEADQUARTERS	64.1	28.9	46.5		86	11	22	22+	547	0	0	21	0	2.44		.77	1	.0	0	0	7	1	0	
HILL CITY	70.3	30.5	50.4	- 4.3	88	10	16	18	428	0	0	18	0	.74	.33	.35	30	.0	0	0	3	0	0	
JOHND CITY	70.2	32.4	51.3	- 5.8	85	6	21	28	406	0	0	17	0	.68	.11	.27	29	T	0	0	3	0	0	
KELLOGG	71.1M	39.2	55.2M	- 3.4	86	5	27	18	289	0	0	7	0					.0	0	0				
LOWMAN 3 E NO 2	74.0	33.8	53.9		93	10	24	18	329	2	0	13	0	.80		.36	7	.0	0	0	1	0	0	
MC CALL	66.1	30.4	48.3	- 4.3	84	11+	19	18	495	0	0	19	0	.78	-.41	.27	29	4.0	0	0	4	0	0	
MIDDLE FORK RANCH	71.7	30.5	51.1		89	6	22	19+	410	0	0	16	0	1.17		.73	11	.0	0	0	3	1	0	
MULLAN FAA	65.9	37.5	51.7		84	10	27	30+	393	0	0	8	0	2.56		.65	27	.0	0	0	8	1	0	
NEW MEADOWS RANGER STA	68.2	28.1	48.2	- 4.6	85	11	19	18+	501	0	0	22	0	1.16	.01	.50	27	.0	0	0	4	1	0	
NORTH STAR RANCH	71.3	32.6	52.0		94	11	23	21+	387	2	0	13	0	.99		.35	2	.0	0	0	3	0	0	
PIERCE //R	61.5	30.5	46.0		81	11	23	21+	563	0	0	20	0	2.79		.78	1	.0	0	0	7	2	0	
POWELL	66.3	31.6	49.0		88	11	23	22+	474	0	0	16	0	1.69		.60	1	.0	0	0	4	1	0	
SHOUP	70.6	38.5	54.6		87	10	28	18	306	0	0	7	0	.28		.12	2	.0	0	0	1	0	0	
STANLEY	64.5	24.1	44.3		78	10+	11	18	615	0	0	25	0	.97		.35	30	2.5	0	0	3	0	0	
SUN VALLEY	66.6	27.7	47.2		83	10	17	28	527	0	0	25	0	.78		.30	30	1.0	1	30	4	0	0	
WALLACE WOODLAND PARK	63.7	36.1	49.9	- 5.7	84	11	25	21	445	0	0	11	0	2.40	.47	.57	1	.0	0	0	6	2	0	
WARREN	62.4	25.1	43.8		80	10	13	18	632	0	0	26	0	1.22		.35	2	3.0	1	26	5	0	0	
YELLOW PINE	67.0	27.3	47.2		85	11	18	19+	527	0	0	26	0	.73		.27	2	T	T	29	3	0	0	
DIVISION			50.0	- 4.8										1.24	.01			.9						

See Reference Notes Following Station Index





# DAILY TEMPERATURES

10AHO  
SEPTEMBER 1971

Station		Day of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * *																																			
PANHANDLE	01																																		
BAYVIEW MOSEL BASIN		MAX	62	58	59	60	66	69	57	67	65	73	68	72	73	76	65	61	63	59	58	52	60	56	58	61	65	57	53	49	58	52		61.7	
		MIN	48	47	40	41	44	50	51	36	45	43	52	37	31	32	30	33	29	29	31	31	28	30	33	44	40	40	43	37	36	31		38.1	
GONNERS FERRY 1 SW		MAX	57	58	65	72	82	77	67	76	73	82	75	73	69	67	67	67	67	68	67	67	67	70	77	66	59	57	52	57	53	58		67.1	
		MIN	47	49	50	50	42	49	40	38	38	42	41	44	42	30	29	34	27	28	34	28	28	38	33	46	36	41	41	41	36	30		38.8	
CABINET GORGE		MAX	56	57	62	73	80	74	68	77	70	81	71	75	67	65	65	64	67	68	68	68	62	65	69	76	65	54	53	48	56	51	57		65.5
		MIN	46	48	48	47	44	51	39	39	42	44	43	37	38	29	26	36	30	28	34	46	28	32	36	43	44	41	43	39	35	29		38.8	
COEUR D'ALENE 1 E		MAX	67	54	60	75	85	85	67	81	81	85	85	76	73	68	67	68	68	69	72	69	70	82	82	64	57	54	59	57	58		70.2		
		MIN	48	50	49	46	44	50	45	40	48	45	56	42	47	35	35	34	33	32	38	42	32	35	35	45	46	43	40	35	35		41.8		
OESHET		MAX	60	56	59	70	82	79	65	79	77	83	70	72	70	65	64	62	63	68	70	67	64	71	79	69	59	54	54	56	54	54		66.5	
		MIN	40	46	47	39	47	47	47	38	41	48	53	35	47	28	25	24	26	24	29	34	24	27	30	49	40	41	40	39	30	24		37.0	
PORTHILL		MAX	58	57	68	72	81	70	68	76	82	72	73	72	68	64	65	66	67	65	68	62	64	67	72	67	58	60	55	53	52	55		65.9	
		MIN	49	47	47	54	40	51	41	38	41	45	49	46	40	30	31	36	28	29	35	31	30	29	32	40	35	41	44	41	35	33		38.9	
PRIEST RIVER EXP STA		MAX	53	54	61	70	79	78	66	75	71	79	74	70	66	63	65	62	65	66	65	61	66	69	75	66	59	53	53	54	55	57		64.9	
		MIN	43	47	48	47	39	53	43	38	42	41	54	35	34	27	27	31	27	27	30	40	26	28	31	41	37	41	41	36	33	34		37.4	
SAINT MARIES		MAX	62	55	58	73	85	84	68	82	82	87	86	77	77	67	65	65	66	69	70	70	66	73	82	82	64	54	54	57	55	57		69.7	
		MIN	42	48	48	46	43	49	41	40	44	44	53	36	40	31	29	28	28	28	32	43	28	30	33	44	41	40	43	40	34	33		38.6	
SANOPPOINT EXP STATION		MAX	61	55	60	69	75	75	67	72	72	76	73	73	71	65	64	63	61	62	62	66	66	62	65	70	64	62	54	51	57	48	58		64.6
		MIN	47	48	50	52	41	51	40	39	43	41	55	35	49	32	28	38	26	27	31	43	27	28	30	42	36	45	35	39	34	28		38.7	
* * *																																			
NORTH CENTRAL PRAIRIES																																			
GRANGEVILLE	02	MAX	54	59	59	73	86	55	67	83	75	89	74	80	70	66	65	62	62	69	69	63	66	75	81	65	58	55	53	52	53	50		66.3	
		MIN	36	40	44	36	42	44	36	38	45	43	45	37	44	34	31	30	28	27	30	36	26	30	35	43	39	37	36	31	32	28		36.1	
GREENCREEK 3 N		MAX	52	62	57	73	86	70	67	82	75	90	71	78	72	62	63	62	63	67	71	65	66	73	81	68	55	52	50	48	51		66.1		
		MIN	35	41	45	36	44	48	33	36	45	40	45	36	38	33	30	27	28	26	30	44	25	29	35	47	33	38	34	36	28		36.1		
MOSCOW U OF I		MAX	55	55	61	71	84	81	67	81	80	85	80	76	75	67	66	64	65	69	70	67	67	73	80	76	60	57	55	54	55	55		68.4	
		MIN	39	49	45	43	52	47	36	44	42	53	54	40	44	28	31	29	27	25	28	44	25	34	44	44	44	43	42	39	38	27		39.3	
NEZPERCE		MAX	51	63	58	69	74	73	65	80	73	88	75	75	66	62	63	61	61	65	69	62	64	71	80	75	52	52	46	50	46	50		64.6	
		MIN	38	43	45	38	47	48	34	38	46	45	45	37	45	34	30	27	27	25	31	44	23	30	37	46	35	40	38	34	35	28		37.1	
POTLATCH 3 NNE		MAX	54	53	59	71	83	57	66	79	74	84	71	74	69	64	64	62	64	68	69	64	66	72	79	61	57	56	53	55	54	55		65.2	
		MIN	36	48	47	35	42	47	32	34	39	42	50	31	38	23	23	24	25	21	25	39	21	25	31	43	36	44	42	41	33	24		34.7	
WINCHESTER 1 SW		MAX	58	53	56	71	81	71	63	77	71	83	73	74	67	59	60	59	69	63	65	59	60	70	77	69	53	53	52	47	48	46		63.6	
		MIN	30	37	40	31	39	40	27	34	43	39	42	32	40	24	22	23	22	18	25	37	17	33	35	41	25	32	31	28	25	21		31.1	
* * *																																			
NORTH CENTRAL CANYONS																																			
DWORSHAK OAM		MAX	66	58	67	64	81	92	64	75	88	84	94	79	85	76	73	75	69	73	75	78	70	74	80	87	72	61	65	56	60	56		73.2	
		MIN	47	49	51	50	49	59	44	44	46	49	56	45	46	36	36	36	36	36	38	42	35	35	38	42	41	44	47	42	39	36		43.1	
FENN RANGER STATION		MAX	70	65	64	59	76	84	67	75	82	83	84	78	83	77	70	72	68	69	73	76	70	73	75	79	73	65	62	50	54	55		71.0	
		MIN	45	46	50	44	48	50	44	43	45	46	47	43	45	36	34	32	31	30	31	34	32	31	32	33	40	45	44	37	38	36		39.7	
KODSKIA		MAX	58	68	67	81	93	87	75	91	86	95	90	83	82	81	73	72	72	74	77	74	72	79	88	81	70	63	53	60	59	59		75.4	
		MIN	40	50	49	45	43	49	41	38	41	42	42	37	41	33	30	30	28	27	28	42	29	27	26	40	36	44	43	37	42	35		37.8	
LEWISTON WSD		MAX	59	63	70	78	89	68	73	87	82	91	78	82	76	71	73	68	70	73	74	69	70	75	83	70	60	64	61	59	60	60		71.9	
		MIN	48	50	50	48	54	48	42	49	54	53	51	46	53	40	38	40	42	38	40	46	38	40	45	48	46	45	46	44	39	35		45.2	
OROFIND		MAX	63	66	69	79	90	90	74	86	88	91	93	91	82	75	73	73	72	73	76	75	71	77	89	65	71	69	62	61	60	59		76.1	
		MIN	45	53	52	46	46	57	42	42	47	47	52	41	44	36	34	34	33	32	34	48	33	33	35	46	38	38	46	40	40	35		41.6	
RIGGINS RANGER STATION		MAX	77	75	69	83	94	94	75	89	89	98	96	95	92	80	73	72	69	74	80	80	72	80	88	87	72	64	61	61	59	60		78.6	
		MIN	49	53	52	46	52	56	47	49	52	53	56	49	52	39	41	38	37	40	42	47	39	39	39	45	51	48	43	40	46	38		45.9	
SLATE CREEK RS		MAX	65	68	66	81	95	94	75	90	90	98	96	90	90	80	75	78	70	77	83	82	71	80	88	87	72	63	61	61	59	60		78.2	
		MIN	46	52	52	43	52	58	44	43	48	49	55	43	49	40	38	38	37	34	36	47	39	39	39	45	51	45	43	40	46	38		44.3	
* * *																																			
CENTRAL MOUNTAINS																																			
ANOERSON OAM		MAX	84	83	67	76	89	85	70	84	85	92	91	86	84	81	76	69	63	65	70	67	64	72	80	77	74	58	53	54	53	47		73.3	
		MIN	45	55	46	41	45	56	50	45	48	48	49	44	47	47	38	38	34	33	35	39	38	36	40	43	48	36	33	31	32	36		41.9	
ARROWROCK OAM		MAX	75	81	69	67	77	88	73	70	83	85	94	79																					



# DAILY TEMPERATURES

IDAHO  
SEPTEMBER 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEADWOOD OAM	MAX	72	68	62	70	84	83	68	77	79	86	85	80	77	78	78	75	62	63	67	66	66	68	77	74	67	52	46	51	42	43		
	MIN	29	45	30	31	31	41	44	31	32	30	33	29	31	29	22	25	22	20	23	29	24	23	25	28	41	32	30	26	31	28		
OIXIE	MAX	64	65	55	50	63	76	76	62	75	73	80	68	75	69	59	57	49	53	59	64	53	62	68	71	63	52	49	40	45	40		
	MIN	29	32	35	28	28	34	27	25	28	28	30	24	28	19	16	15	15	13	14	27	14	15	18	20	27	32	31	25	28	25		
ELK CITY	MAX	65	57	57					67	83		72	89		67	60	60	56	61	64	70	59	67	73	80	68	58	56	46	47	47		
	MIN	35	35	41				34	31	30		32		28	21	18	12	15	15	16	21	15	16	20	23	30	36	36	30	37	28		
ELK RIVER 1 S	MAX	58	52	56	56	70	83	56	66	79	72	85	67	74	66	63	66	59	61	66	68	60	66	71	71	61	50	55	48	54	53		
	MIN	39	39	44	35	37	44	32	33	35	37	39	31	35	26	25	27	26	24	26	28	23	25	26	28	31	35	39	35	31	25		
FAIRFIELD RANGER STA	MAX	76	70	68	66	71	70	62	74	80	87	84	81	81	80	75	69	58	62	67	65	62	70	75	74	72	55	52	51	49	40		
	MIN	37	38	38	33	36	48	48	40	40	40	38	41	34	37	30	32	28	28	23	25	33	28	24	28	30	42	29	19	29	30		
GALENA	MAX	63	65	54	67	72	64	65	69	78	78	77	80	79	69	65	59	59	60	61	60	59	68	68	65	61	59	45	40	43	37		
	MIN	25	26	35	23	26	35	33	27	26	27	25	26	28	30	24	21	12	15	18	16	14	15	20	23	34	22	12	10	11	19		
GARDEN VALLEY RS	MAX	82	79	70	78	90	88	74	86	86	93	90	87	84	79	74	72	68	70	74	75	72	76	83	79	74	56	60	57	54	49		
	MIN	38	54	40	35	38	48	49	38	40	39	40	36	37	38	28	30	29	26	27	37	30	28	30	34	47	37	34	27	39	35		
GRANGEVILLE 11 SE	MAX	59	61	63	76	90	77	70	85	78	92	76	83	75	69	68	65	62	71	75	69	69	77	86	69	62	59	51	55	57	57		
	MIN	40	48	49	39	44	48	39	40	41	43	45	39	42	34	32	30	28	29	30	41	29	30	33	38	43	42	42	32	37	43		
GRDUSE	MAX	70	70	54	64	73	72	62	69	78	81	80	81	82	67	62	60	50	58	62	60	58	64	68	69	62	51	51	45	43	37		
	MIN	30	42	38	23	26	32	44	29	28	31	30	30	23	25	33	18	19	15	11	15	34	15	17	20	17	25	20	13	10	28	31	
HAILEY RANGER STATION	MAX	71	76	65	67	76	78	67	72	79	85	87	87	89	84	68	73	61	63	65	65	62	67	70	73	72	60	53	55	49	40		
	MIN	29	45	42	34	40	48	48	40	41	44	44	38	43	33	32	30	28	26	31	42	32	32	34	37	42	38	19	23	33	31		
HEADQUARTERS	MAX	69	53	56	56	71	83	55	67	81	74	86	66	74	66	63	65	59	62	65	66	59	64	71	79	61	50	54	47	54	47		
	MIN	33	34	42	35	34	38	30	29	32	34	36	30	30	25	24	24	24	22	23	28	22	22	24	26	26	26	36	28	28	23		
HILL CITY	MAX	79	77	72	73	83	81	68	76	81	88	86	84	83	79	70	68	59	63	67	66	62	70	76	75	73	56	53	50	49	41		
	MIN	39	46	39	24	30	49	45	28	34	32	38	35	43	40	37	23	17	16	20	29	24	19	22	27	40	25	20	17	30	28		
IDAHO CITY	MAX	78	76	76	65	71	85	84	68	80	80	82	84	81	77	70	67	67	64	68	68	67	74	79	76	70	53	51	51	48	45		
	MIN	32	44	54	33	30	35	48	46	34	34	37	33	36	31	26	26	26	23	25	28	26	25	27	31	41	30	26	21	34	29		
KELLOGG	MAX	62	58	66	73	88	86	67	80	81	85	83	75	75	65	65	65	65	65	68	68	67	72	83	80	78	70	65	59	58	56		
	MIN	47	49	49	40	44	50	46	40	44	44	53	39	44	33	31	35	32	27	35	40	30	32	34	40	39	38	37	41	32	31		
LOWMAN 3 E NO 2	MAX	77	75	70	76	89	87	73	84	86	93	90	85	85	81	74	70	67	70	72	71	71	76	83	79	73	57	54	56	52	45		
	MIN	35	48	35	32	35	47	51	38	38	35	38	34	36	31	26	25	25	24	26	34	27	26	28	31	43	36	35	27	34	32		
MC CALL	MAX	65	64	64	69	78	78	73	74	77	84	84	77	79	79	64	64	58	59	64	66	62	66	72	72	63	50	42	47	47	42		
	MIN	30	43	39	27	31	43	37	29	28	33	35	30	33	27	29	25	22	19	20	31	25	22	28	34	39	34	34	25	32	28		
MIDDLE FORK RANCH	MAX	78	76	85	77	78	89	74	73	85	82	88	80	86	83	70	68	58	61	69	72	60	68	75	79	74	61	54	50	56	48		
	MIN	36	37	32	32	36	34	44	33	33	36	36	34	37	34	26	26	23	22	22	24	24	24	24	27	32	33	33	25	26	30		
MULLAN FAA	MAX	53	53	54	72	82	82	67	80	77	84	80	75	71	65	65	60	61	65	66	60	55	73	80	76	57	52	47	56	54	55		
	MIN	40	43	44	36	43	45	40	40	41	45	51	36	47	29	29	32	27	27	33	41	29	32	40	46	37	37	37	37	35	27		
NEW MEADOWS RANGER STA	MAX	69	66	65	65	73	84	76	69	78	82	85	76	84	77	67	67	60	63	67	68	65	68	72	77	71	57	48	50	51	45		
	MIN	33	35	44	30	31	36	37	29	30	32	33	28	30	27	21	21	19	19	20	20	22	21	21	25	29	36	34	27	27	31		
NORTH STAR RANCH	MAX	78	60	60	63	75	91	76	72	88	80	94	75	84	75	68	69	62	66	72	75	65	74	78	85	75	60	60	50	55	55		
	MIN	37	39	48	35	36	40	38	34	35	38	39	34	35	29	26	26	25	23	23	27	23	24	26	28	35	40	40	30	31	34		
PIERCE	MAX	55	52	57	54	68	76	54	63	74	69	81	66	72	65	61	63	60	62	62	64	59	63	66	75	59	51	51	45	51	47		
	MIN	36	39	45	34	35	35	31	31	33	35	37	30	32	27	25	26	25	23	25	25	23	25	26	27	28	30	31	31	32	25		
POWELL	MAX	71	50	61	61	70	86	74	69	83	75	88	70	78	69	64	64	55	64	68	71	56	58	73	80	68	59	58	51	55	41		
	MIN	39	40	44	40	34	35	35	32	33	36	36	30	31	28	27	27	26	23	24	28	23	23	25	26	32	37	38	35	33	27		
SHOUP	MAX	79	71	70	75	84	77	73	80	85	87	80	86	82	75	65	60	60	67	72	65	67	71	75	72	63	63	53	55	55	52		
	MIN	44	52	51	37	40	47	43	38	42	41	42	39	42	38	32	32	33	28	30	44	29	29	31	35	47	42	39	37	36	35		
STANLEY	MAX	67	68	56	67	75	72	78	76	75	78	77	76	77	73	67	61	59	60	61	60	62	64	71	70	61	49	49	47	39	39		
	MIN	31	39	37	25	25	37	38	30	28	26	26	22	24	24	16	15	13	11	17	15	14	13	16	20	34	30	25	19	27	25		
SUN VALLEY	MAX	70	71	64	65	74	75	65	72	77	83	82	80	81	80	72	74	57	60	62	64	59	64	70	70	69	58	47	46	46	41		
	MIN	32	28	25	28	28	39	29	32	32	31	35	30	34	39	24	29	25	19	19	19	25	21	25	28	39	26	18	17	28	28		
WALLACE WOODLAND PARK	MAX	58	54	55	56	71	83	57	67	79	68	84	66	74	66	63	62	59	62	67	68	59	67	73	80	61	51	52	43	55	52		
	MIN	42	44	46	40	42	45	44	38	41	42	45	35	41	29	28	30	27	26														

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Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	87	84	79	81	90	89	75	85	88	95	93	90	85	79	73	71	66	70	76	76	71	78	83	85	80	70	58	61	58	49		
	MIN	42	53	48	38	43	55	46	36	53	42	42	40	42	51	34	39	32	27	29	33	37	30	30	37	52	34	31	29	39	39		
KUNA 2 NNE	MAX	82	79	67	77	88	76	69	82	82	87	85	82	80	77	71	68	66	67	74	70	67	76	83	78	74	57	57	60	58	47		
	MIN	40	55	45	38	45	58	44	40	50	47	44	39	42	42	32	34	32	30	32	34	32	35	36	40	45	36	30	30	40	40		
MOUNTAIN HOME	MAX	85	81	74	84	91	89	72	84	87	97	94	85	84	80	71	69	70	67	66	67	65	67	83	80	78	59	56	61	58	50		
	MIN	39	54	47	43	53	59	47	37	53	47	42	52	40	45	36	32	30	34	34	34	34	32	37	41	40	37	27	29	36	39		
OLA 4 S	MAX	79	76	73	78	91	79	79	85	86	92	83	87	85	81	75	74	69	71	74	75	73	77	82	80	64	60	60	58	53	50		
	MIN	35	52	37	32	32	47	48	32	37	36	38	36	37	36	34	36	44	22	25	37	33	25	26	33	48	32	28	30	38	32		
PARMA EXPERIMENT STA	MAX	79	85	73	71	82	93	87	75	86	91	96	83	89	85	75	75	74	68	75	77	71	72	78	83	83	68	57	62	59	53		
	MIN	39	46	45	39	42	46	45	35	37	41	46	35	43	44	35	41	30	32	29	34	36	28	31	32	40	41	31	32	35	41		
PAYETTE	MAX	80	75	75	80	93	91	84	85	88	94	90	90	87	85	79	77	75	73	77	73	76	77	83	80	78	65	64	58	56	52		
	MIN	41	54	51	40	41	56	48	38	47	45	45	44	43	40	34	36	32	29	29	40	35	32	32	32	32	32	31	31	30	40		
SWAN FALLS POWER HOUSE	MAX	88	87	73	85	95	94	80	85	89	97	97	89	90	85	75	74	72	73	77	79	72	79	83	85	80	67	60	68	63	52		
	MIN	47	61	51	45	52	64	49	47	57	54	55	48	50	51	48	46	41	37	38	45	44	40	42	48	52	42	37	40	35	42		
WEISER 2 SE	MAX	80	74	73	79	88	88	78	83	86	90	89	86	85	83	77	75	70	71	73	73	73	76	78	80	78	75	61	59	56	55		
	MIN	34	49	49	38	39	50	41	34	43	43	43	38	39	38	34	34	39	28	27	40	32	28	30	37	52	29	30	28	40	39		
* * *																																	
SOUTHWESTERN HIGHLANDS	06																																
GRASMERE	MAX	78	69	74	76	89	80	61	81	84	90	81	83	84	79	72	65	60	63	60	71	70	71	80	79	76	50	45	56	51	45		
	MIN	31	27	28	28	27	41	38	28	38	38	39	36	29	32	28	34	36	23	26	24	25	20	28	44	36	33	28	18	32	31		
HOLLISTER	MAX	77	76	64	70	87	81	65	80	81	90	82	80	80	70	67	67	60	59	68	65	58	68	76	77	60	58	52	59	54	45		
	MIN	42	49	42	47	50	54	45	42	51	53	54	45	49	46	39	36	38	25	33	42	34	31	39	42	43	37	28	29	32	35		
REYNOLDS	MAX	75	83	64	66	75	89	74	69	80	79	91	78	81	78	68	67	62	59	64	73	65	63	70	77	78	59	52	52	56	46		
	MIN	38	40	45	36	37	51	40	35	39	44	49	40	44	44	38	37	34	26	31	35	35	30	32	33	45	36	29	25	26	32		
THREE CREEK	MAX	82	80	63	72									80	84	80	71	62	55	61	71	59	60	69	78	78	52	52	56	56	42		
	MIN	25	40	38	24									29	32	28	22	21	30	11	16	22	18	15	22	28	22	23	13	16	31		
* * *																																	
CENTRAL PLAINS	07																																
BLISS	MAX	84	81	70	76	87	83	71	82	87	95	91	86	85	83	73	71	65	67	72	69	68	75	82	80	75	61	58	59	56	51		
	MIN	40	49	42	37	42	57	40	40	49	45	49	41	36	41	29	38	30	29	30	31	38	32	33	39	33	32	27	27	38	38		
BURLEY FAA AIRPORT	MAX	81	67	67	72	85	83	66	78	85	90	77	83	83	68	69	63	59	61	70	64	67	68	78	80	60	56	53	60	47	45		
	MIN	44	49	45	39	41	57	42	35	43	43	52	40	46	49	35	35	34	32	32	41	35	30	32	42	41	35	28	30	40	38		
CASTLEFORD 2 N	MAX	80	75	71	73	86	84	80	80	87	90	89	82	85	81	77	71	66	66	72	68	68	77	78	79	73	61	65	65	59	56		
	MIN	40	49	53	36	41	50	47	39	42	45	54	41	43	49	39	31	28	25	27	33	34	34	35	38	46	36	28	25	36	37		
HAZELTON	MAX	80	81	71	73	87	80	66	78	83	93	91	82	82	80	69	69	60	63	68	67	63	71	79	78	77	56	52	58	57	44		
	MIN	45	45	44	37	39	50	45	35	44	46	54	40	43	44	38	33	34	29	28	39	33	29	33	37	41	37	32	26	38	42		
JEROME	MAX	83	82	69	75	90	87	70	83	88	95	91	85	85	82	73	69	62	66	71	70	68	74	83	80	78	59	56	60	56	50		
	MIN	43	55	44	38	46	58	46	40	50	53	53	42	47	46	35	39	34	31	32	41	38	35	41	42	49	36	30	31	38	39		
MAGIC OAM	MAX	80	77	68		83	78	69	77	82	89	83	85	82	76		71	60	62	68	64	62	69	76	75	66	55	54	54	46	41		
	MIN	41	51	43	38			46	32	45	49	47	38	43	41	31		32	25	30	43	32	34	36	34	41	33	23	21	33	32		
MINIODOKA 10 WNW	MAX	81	81	70	63	72	84	81	62	76	85	91	82	85	83	69	70	62	59	63	69	65	64	70	78	80	63	60	56	62	48		
	MIN	38	39	41	33	34	40	45	34	35	42	42	32	34	35	25	26	29	23	23	28	26	25	26	29	34	30	25	20	22	38		
MINIODOKA OAM	MAX	83	84	61	72	83	84	69	75	85	92	87	83	84	80	69	68	60	63	70	63	65	70	75	80	80	62	60	59	57	45		
	MIN	45	54	42	39	50	62	43	42	53	52	52	40	42	40	34	40	39	33	28	40	35	29	32	38	42	35	37	26	38	38		
PAUL 1 ENE	MAX	81	80	70	67	72	85	83	67	77	76	90	82	84	83	68	69	63	59	62	70	65	63	71	77	80	62	61	55	62	47		
	MIN	42	43	43	38	38	41	47	34	38	43	48	38	40	43	33	35	33	31	29	32	34	29	30	36	40	38	29	29	39	31		
PICA80	MAX	75	79	66	68	71	80	76	68	75	79	87	80	83	80	82	68	61	58	62	65	60	62	69	75	75	68	56	53	52	39		
	MIN	36	36	44	32	33	38	46	34	35	34	35	33	34	34	29	26	24	25	26	34	28	28	31	30	30	29	19	18	21	32		
RICHFIELD	MAX	75	76	65	71	82	82	65	76	82	87	86	81	82	79	68	65	59	62	64	62	62	69	76	76	74	58	52	53	50	43		
	MIN	41	51	40	39	42	55	44	40	48	44	45	38	38	37	30	34	29	27	27	42	35	30	35	43	40	31	25	25	37	35		
SHOSHONE 1 WNW	MAX	83	85	69		83		79	79	86	93	92	84	86	85	71	70	59	66	68	68	65	72	79	79	78	61	57	55	53	47		
	MIN	42	42		38			41	41	44	52	42		38	43	30	36	32	30	33	37	40	37	40	44	31	26	28	37	36			
TWIN FALLS 2 NNE	MAX	80	82	67	67	73	89	80	68	81	85	95	84	83	84	70	71	66	62	65	69	66	65	73	80	80	61	62	54	60	47		

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Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
HAY RANGER STATION	MAX MIN	79 40	78 38	68 46	72 49	79 51	80 42	72 29	79 32	82 41	89 37	87 42	85 35	86 38	82 34	64 25	65 25	56 26	61 27	64 31	69 30	70 19	71 22	77 30	79 34	74 31	71 30	75 18	76 20	68 25	51 31	75.6 32.4		
SALMON 1 N	MAX MIN	82 44	72 51	64 48	74 35	82 58	83 46	72 51	82 35	85 45	88 40	85 40	87 57	86 40	72 38	68 36	67 29	56 30	60 37	67 25	68 26	57 45	64 26	72 24	77 28	80 35	70 47	55 40	50 36	56 31	51 54	52 54	70.5 37.0	
• • •																																		
UPPER SNAKE RIVER PLAINS 09																																		
ABERDEEN EXP STATION	MAX MIN	80 48	78 52	72 42	54 35	68 59	79 42	85 48	65 35	73 40	82 43	88 46	82 37	83 59	82 38	65 29	68 32	59 30	57 24	59 27	68 51	60 29	61 25	66 27	66 30	75 34	79 54	66 55	60 30	56 25	59 25	48 39	69.2 55.0	
AMERICAN FALLS 1 SW	MAX MIN	80 49	75 55	66 45	70 37	81 59	84 54	77 46	71 49	82 44	86 49	89 55	85 42	82 42	68 45	67 36	68 36	61 28	58 40	69 55	58 40	70 26	72 26	79 45	78 45	61 38	54 53	78 29	65 58	53 41	59 59	71.2 41.1		
ARCO 3 SW	MAX MIN	81 42	74 49	64 39	66 36	76 36	77 39	67 49	71 59	80 42	84 37	84 42	85 39	85 38	86 46	69 27	54 51	60 19	64 25	63 31	61 34	66 27	72 30	73 34	72 35	69 21	59 19	55 16	49 16	49 53	39 50	68.7 55.6		
ASHTON 1 S	MAX MIN	75 42	71 45	59 40	68 57	85 34	81 40	67 46	69 37	77 37	84 38	80 45	77 36	78 35	75 36	63 28	63 32	54 27	56 20	65 25	58 28	60 32	64 20	71 25	74 32	67 35	57 50	54 25	56 52	45 38	45 30	65.8 55.2		
BLACKFOOT 2 SW	MAX MIN	80 48	79 51	65 37	80 34	85 35	83 40	77 46	74 49	80 54	85 49	80 55	78 42	81 38	78 41	67 31	65 35	58 26	69 26	52 52	60 29	76 26	80 35	75 47	61 56	64 56	62 56	56 32	60 25	59 36	45 55	71.1 56.0		
CRATERS OF THE MOON N 1	MAX MIN	71 29	71 51	57 37	64 33	77 37	74 45	61 44	70 39	77 40	85 44	82 47	81 45	79 41	69 39	65 35	65 29	54 24	57 22	61 29	59 37	59 27	64 28	70 32	70 32	66 40	55 28	50 40	47 19	40 25	65.4 35.9			
DUBOIS EXP STATION	MAX MIN	74 40	75 48	64 59	61 34	71 36	80 46	64 46	75 44	75 45	81 44	84 46	82 44	80 41	81 38	64 32	50 29	57 25	62 25	62 36	58 35	62 30	69 36	69 37	75 45	69 51	56 30	52 30	40 29	49 54	40 37	65.7 57.0		
FORT HALL INDIAN AGENCY	MAX MIN	81 50	78 49	66 40	68 34	80 38	80 39	79 46	76 37	81 41	87 45	86 52	82 44	81 40	80 35	67 50	65 57	61 25	65 30	62 65	63 32	68 26	77 30	79 34	76 41	67 57	57 38	58 51	59 59	44 57	57 57	70.9 58.2		
HAMER 4 NW	MAX MIN	78 41	74 45	65 41	65 32	76 35	82 41	64 45	72 38	80 38	85 45	85 36	80 35	84 35	81 42	67 31	65 28	59 21	59 32	65 32	58 24	69 21	73 22	76 28	72 28	57 28	57 25	58 20	55 31	43 51	68.6 52.2			
HOWE	MAX MIN	74 44	74 42	55 35	62 35	78 57	82 47	62 40	68 39	78 40	83 42	86 38	80 56	85 36	66 42	66 30	58 22	58 25	66 28	60 38	60 25	66 26	71 30	76 57	64 31	58 25	54 21	55 25	46 55	40 32	66.3 53.6			
IDAHO FALLS 2 ESE	MAX MIN	78 49	76 49	60 40	65 34	78 38	89 39	78 46	72 38	80 41	85 40	85 41	79 46	81 41	78 37	66 52	64 25	57 29	59 28	65 32	65 31	60 28	67 26	74 30	76 31	74 38	60 56	56 51	50 59	42 35	69.3 56.1			
IDAHO FALLS FAA AP	MAX MIN	77 52	75 51	51 42	66 34	77 37	84 43	58 47	71 37	80 40	85 45	82 47	77 41	82 41	64 39	64 30	57 31	56 21	60 31	59 32	59 31	64 32	75 25	75 29	67 39	60 35	54 34	56 30	48 39	42 55	66.2 56.8			
IDAHO FALLS 46 W	MAX MIN	77 44	71 46	52 38	67 34	77 35	85 42	64 47	72 42	81 39	87 38	84 42	84 57	81 35	67 41	67 35	55 30	61 18	66 25	61 30	67 25	72 20	75 24	72 29	62 55	56 51	45 24	58 21	45 57	58 55	66.5 35.6			
MALTA 2 E	MAX MIN	84 46	78 38	70 47	75 52	85 40	87 47	67 46	78 39	84 44	92 51	90 41	88 51	88 44	80 36	69 39	58 34	62 26	62 40	72 34	61 40	70 26	77 32	78 42	68 58	59 52	59 33	60 22	58 34	50 60	50 50	75.1 57.1		
POCATELLO WSO	MAX MIN	80 44	73 49	52 41	69 37	81 42	85 48	62 44	72 38	88 40	88 47	84 54	82 36	82 40	66 44	67 59	58 29	59 23	68 29	60 36	61 26	67 26	74 35	79 41	65 51	59 46	55 36	58 28	50 58	40 30	67.9 37.4			
ST ANTHONY 1 WNW	MAX MIN	78 44	74 44	65 41	66 38	76 35	81 42	80 47	70 35	77 40	82 40	84 46	79 40	79 36	66 28	64 28	56 27	57 21	62 25	58 30	60 27	65 22	70 27	75 28	66 32	60 52	56 24	56 51	45 32	45 51	67.9 55.7			
SUGAR	MAX MIN	77 51	74 55	64 44	37	74	82	76	69	77	85	79	76	81	74	63	55	55	57	63	65	61	65	71	74	71	58	55	57	52	45	67.2 35.2		
• • •																																		
EASTERN HIGHLANDS 10																																		
ARBON 2 NW	MAX MIN	81 45	78 55	70 42	66 35	78 42	84 49	77 45	75 34	81 42	87 46	82 54	85 34	85 37	78 46	70 29	65 31	59 27	57 20	65 25	59 28	60 28	65 23	75 28	74 38	66 41	60 28	55 35	57 20	47 32	42 33	69.2 36.0		
BLACKFOOT OAM	MAX MIN	75 31	73 31	73 36	60 32	72 32	78 37	75 45	76 31	81 38	78 40	79 31	79 30	65 38	60 21	54 17	54 19	62 23	58 50	58 50	65 25	72 21	77 25	71 31	65 51	58 29	55 34	58 34	46 50	50 50	65.8 51.7			
CONDA	MAX MIN	76 56	75 46	74 39	52 35	59 32	72 32	77 47	55 36	69 34	76 36	80 41	79 31	79 34	60 55	60 24	54 25	50 21	60 22	59 35	56 25	61 25	69 25	69 25	70 29	65 29	56 29	48 23	52 23	54 56	64.5 50.8			
ORIGGS	MAX MIN	76 46	77 37	70 36	65 37	69 37	75 35	74 45	76 36	79 36	80 35	78 41	75 40	70 35	69 40	69 20	55 19	54 17	55 17	50 25	49 24	55 25	61 21	70 25	72 29	69 50	62 50	50 34	50 34	50 50	65.8 51.7			
GRACE	MAX MIN	77 41	77 52	76 41	65 35	71 42	77 48	76 47	79 37	78 42	81 46	84 34	80 37	81 37	80 41	65 29	63 32	56 26	58 23	62 24	65 27	58 24	72 24	71 27	65 41	58 29	54 41	54 29	50 56	53 53	68.8 54.8			
IDAHO FALLS 16 SE	MAX MIN	74 42	68 45	51 44	62 31	75 36	78 48	58 44	70 34	75 36	81 45	77 46	78 37	76 35	67 19	60 14	54 13	57 18	55 22	62 25	57 27	58 21	72 21	74 27	64 51	56 51	51 29	47 36	46 54	40 50	65.5 32.5			
ISLAND PARK OAM	MAX MIN	70 46	68 38	65 35	57 32	68 51	78 55	66 46	65 40	72 34	77 34	74 33	75 33	75 31	64 25	50 25	50 24	52 20	57 21	50 28	56 26	62 20	68 25	67 25	61 31	47 53	49 25	40 28	40 30	46 31	60.9 50.8			
KILGORE	MAX MIN	65 34	64 38	56 35	56 28	67 29	74 34	65 45	65 38	74 32	76 34	75 38	74 34	71 51	72 24	55 22	52 16	47 14	54 24	58 26	56 25	59 18	65 20	68 23	65 31	48 50	47 30	46 29	51 29	56 34	60.2 28.7			
LIFTON PUMPING STATION	MAX MIN	76 44	74 44	51 35	61 35	73 55	78 42	64 47	68 39	76 44	79 45	80 44	76 37	78 40	66 30	62 29	50 25	53 30	60 25	60 37	61 25	60 30	66 29	67 31	65 58	56 52	44 30	55 25	60 32	45 35	65.5 35.2			
MALAO	MAX MIN	79 46	81 50	57 42	67 37	76 38	84 45	67 48	74 40	81 41	85 45	88 48	87 41	86 45	74 36	62 36	58 37	61 28	67 27	65 36	64 37	69 29	72 32	75 33	72 41	61 51	54 36	56 26	44 27	44 35	69.6 38.0			
MALAO CITY FAA AP	MAX MIN	84 66	81 45	67 45	69 38	86 45	86 45	80 52	75 38	82 41	87 44	85 46	81 41	86 51	64 28	69 36	58 35	62 25	67 35	67 36	70 28	76 30	78 30	75 57	64 50	64 39	59 25	58 34	49 34	55 35	72.6 57.2			
MONTPELIER RANGER STA	MAX MIN	81 45	79 45	78 38	50 36	62 54	78 40	81 45	66 38	72 41	78 45	82 41	85 35	85 38	82 40	63 27	68 25	57 25	50 25	55 25	61 31	58 29	54 24	64 24	70 51	64 50	73 34	68 34	56 30	44 22	57 32	66.9		



# DAILY TEMPERATURES

104MO  
SEPTEMBER 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SWAN VALLEY	MAX	80	78	68	63	75	81	79	71	79	83	83	82	82	77	60	60	55	57	64	64	59	63	73	76	74	62	51	55	55	47	68.5	
	MIN	36	44	42	37	33	53	49	40	40	54	34	31	33	20	18	15	16	18	30	30	20	22	25	35	31	28	29	33	33	32.3		
TETONIA EXP STATION	MAX	74	70	51	59	70	80	58	66	75	81	80	78	77	67	67	55	53	57	60	58	56	60	68	73	63	65	52	52	47		38	63.7
	MIN	43	43	37	37	32	39	46	38	33	42	46	38	38	35	23	23	18	18	19	32	23	18	24	30	34	29	25	28	32	31	31.8	

## EVAPORATION AND WIND

Station		Day of Month																															Total or Avg.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * NORTH CENTRAL PRAIRIES 02																																			
MOSCOW U OF I	EVAP	.10	.09	.07	.12	.20	.14	.07	.20	.18	.21	.25	.16	-	-	.18	.23	.20	.16	.22	.18	.15	.17	.24	.17	.08	.11	.10	.05	.12	.08	4.538			
	WIND	76	79	38	61	51	74	15	52	28	50	108	44	82	33	46	76	85	31	44	66	33	37	62	88	34	47	44	80	48	43		1675		
	MAX	68	62	63	76	83	80	73	78	78	82	77	85	74	87	65	64	65	67	65	67	69	72	66	61	62	57	54	60	59	68.9				
	MIN	45	49	49	47	52	52	41	47	51	53	55	45	47	39	41	41	39	32	42	49	41	41	44	47	31	45	46	41	40				39	44.4
* * * CENTRAL MOUNTAINS 04																																			
ARROWROCK OAM	EVAP	.29	.32	.25	.22	.19	.32	.10	.20	.26	.28	.28	.27	.27	.33	.28	.26	.20	.17	-	-	-	-	-	-	-	-	-	-	-		-	-		
	WIND	50	63	57	59	20	36	34	40	30	30	28	39	37	63	73	57	35	33	-	-	-	-	-	-	-	-	-	-	-	-	-			
* * * CENTRAL PLAINS 07																																			
TWIN FALLS WSASO	EVAP	.34	.25	.25	.28	.27	.32	.14	.32	.25	.28	.27	.37	.26	.38	.33	.22	.33	.25	.19	.23	.16	.20	.19	.25	.26	.23	.10	.11	.12	.08	7.23			
	WIND	78	57	148	136	37	77	107	90	72	46	44	82	33	124	108	86	139	87	32	47	69	54	25	49	65	116	59	66	74	77		2284		
	MAX	80	75	74	67	74	78	74	72	75	79	85	75	78	72	68	67	65	63	69	67	62	68	71	72	73	60	56	56	55	46			69.2	
	MIN	47	49	43	43	44	45	48	44	43	49	52	48	48	43	38	39	37	36	35	38	39	39	39	40	43	40	36	36	35	40				41.9
* * * NORTHEASTERN VALLEYS 08																																			
MACKAY 4 NW	EVAP	.30	.25	.15	.25	.35	.15	.35	.15	.15	.34	.30	.30	.35	.33	.35	.30	.10	.25	.24	.20	.20	.15	.20	.20	.17	.15	.15	.10	.06	-	6.728			
	WIND	102	93	198	69	81	95	95	80	63	79	87	96	96	180	135	116	98	79	71	97	140	67	83	73	72	71	63	78	90	53		2800		
* * * UPPER SNAKE RIVER PLAINS 09																																			
ABERDEEN EXP STATION	EVAP	.33	.27	.30	.04	.21	.18	.32	.21	.19	.10	.12	.32	.59	.36	.44	.22	.37	.33	.12	.35	.29	.20	.22	.21	.33	.36	.08	.13	.11	.00	7.30			
	WIND	126	83	197	15	76	90	176	84	50	62	55	130	73	142	83	70	287	131	64	109	207	75	53	53	116	132	116	112	95	69		3131		
	MAX	80	76	72	54	68	77	75	64	77	78	82	75	75	73	68	68	59	61	63	64	56	64	65	69	69	75	55	61	55	52			67.7	
	MIN	54	47	44	42	42	46	49	33	45	49	48	45	44	44	40	34	34	32	30	32	34	31	32	38	40	38	35	35	32	38				39.6
* * * EASTERN HIGHLANDS 10																																			
LIFTON PUMPING STATION	EVAP	.26	.35	.17	.12	.16	.23	.15	.16	.18	.18	.20	.20	.26	.26	.20	.16	.17	.15	.14	.14	.11	.12	.13	.16	.28	.19	.04	.12	.24	-	5.438			
	WIND	57	120	77	36	21	40	58	23	23	19	29	24	41	57	48	53	124	83	5	51	93	30	23	42	134	80	46	24	101	10		1617		
	MAX	80	73	56	68	77	78	70	77	79	81	79	79	76	71	67	62	62	63	63	58	59	66	70	70	61	59	46	62	56	48			67.2	
	MIN	51	52	45	41	45	51	52	48	51	53	53	49	50	49	49	38	38	37	36	38	35	38	38	43	45	39	36	39	39	43.9				
PALISADES OAM	EVAP	.26	.28	.19	.07	.15	.24	.19	.07	.20	.25	.24	.26	.19	.28	.12	.17	.07	.11	.14	.08	.20	.11	.20	.15	.25	.11	.06	.15	.11		.02			4.92
	WIND	66	97	93	40	98	124	72	40	93	108	100	86	94	73	61	39	50	54	65	56	77	65	93	100	118	72	34	82	92		51	2293		
	MAX	70	72	71	61	69	72	72	70	71	72	75	73	70	71	64	60	52	60	61	62	59	62	60	59	63	59	52	52	52		54		64.0	
	MIN	49	50	46	42	43	47	53	45	46	48	50	45	44	45	38	50	43	37	38	39	40	38	38	39	42	40	38	38	40	37	42.9			

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

### EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	99	OATE	10
LOWEST TEMPERATURE 2 STATIONS	10	OATE	28
GREATEST TOTAL PRECIPITATION CLARKIA RANGER STATION	3.53		
LEAST TOTAL PRECIPITATION PAYETTE	.17		
GREATEST 1 DAY PRECIPITATION CRATERS OF THE MOON NM	1.11	OATE	30
GREATEST TOTAL SNOWFALL GROUSE	10.0		
GREATEST DEPTH OF SNOW 2 STATIONS	5	OATE	30



# DAILY SOIL TEMPERATURES

IDAHO  
SEPTEMBER 1971

Station	Depth Time (IN)	Day of month																														Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
ABERDEEN EXP STA	4	MAX	74	74	73	69	66	70	71	62	63	70	74	71	72	72	70	68	62	60	62	62	58	61	61	64	65	62	59	58	56	55	65.5
	MIN	62	62	59	53	55	55	58	53	43	56	59	60	60	60	57	55	52	51	51	53	50	49	50	51	53	53	53	51	48	50	48	53.9
IDAHO FALLS 6 NW	4	MAX	62	75	72	61	74	75	63	70	72	77	76	75	75	71	70	62	60	-	64	61	64	64	68	68	68	65	65	65	57	52	67.3
	MIN	52	52	56	48	47	55	50	50	52	54	56	55	55	51	50	46	44	-	44	49	44	46	46	46	46	45	46	46	45	44	45	48.9
KUNA 3 E	4	MAX	74	68	67	67	67	67	66	66	67	67	68	68	67	67	64	63	62	59	59	58	59	59	59	60	60	60	58	57	53	54	63.1
	MIN	66	66	64	63	64	65	63	62	64	64	65	63	63	63	60	60	56	55	56	56	56	56	57	57	57	57	58	55	54	54	54	59.9
TWIN FALLS WSASO	8	MAX	70	71	71	70	70	70	70	70	70	71	70	70	70	69	67	68	63	62	62	62	62	63	63	63	63	63	63	62	61	61	66.6
	MIN	69	70	70	69	69	69	68	69	69	69	70	69	69	69	67	66	63	59	62	62	62	62	62	62	62	62	63	62	61	61	60	62.5
	4	MAX	74	71	66	67	70	72	66	67	68	71	75	71	72	71	68	65	62	64	63	62	59	62	64	66	66	60	57	55	54	49	65.2
	MIN	59	58	56	56	56	62	57	53	53	55	58	57	56	57	54	53	52	50	49	48	48	49	48	48	50	52	51	45	44	43	45	52.5
	8	MAX	69	67	66	66	65	66	65	65	64	65	66	66	67	65	64	62	60	59	59	57	58	59	66	60	59	59	59	53	53	62.3	
	MIN	66	65	66	62	62	63	63	61	61	62	62	64	63	63	62	60	59	57	56	56	56	56	56	57	57	57	57	59	53	52	52	59.6
	20	MAX	67	67	67	66	66	65	64	64	64	63	63	63	63	63	63	62	62	61	61	59	59	59	59	59	59	59	60	57	57	56	62.0
	MIN	67	67	66	65	65	64	64	64	63	63	63	63	63	63	63	62	62	60	60	59	59	59	59	59	59	59	59	57	57	56	56	61.5
	36	MAX	69	69	69	69	70	68	68	68	67	67	67	67	66	66	66	66	66	66	66	66	64	64	64	63	63	63	63	63	62	62	66.0
	MIN	69	69	69	69	68	68	67	68	67	67	67	67	66	66	66	66	66	66	66	66	64	64	64	63	63	63	63	63	62	62	62	65.7

ABERDEEN EXP STATION

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WSASO

- DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.
- PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.
- ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.
- SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.
- PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

# SNOWFALL AND SNOW ON GROUND

IDAHO  
SEPTEMBER 1971

Station	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * PANHANDLE 01 PRIEST RIVER EXP STA SNOWFALL SN ON GND																																1.0
* * * CENTRAL MOUNTAINS 04 ATLANTA SNOWFALL SN ON GND																											T				3.0	2.0
CASCADE 1 NW SNOWFALL SN ON GND																												T				
CENTERVILLE ARBAUG RCH SNOWFALL SN ON GND																																
DEADWOOD DAM SNOWFALL SN ON GND																												T	T	1.5	T	
ELK CITY SNOWFALL SN ON GND																																
FAIRFIELD RANGER STA SNOWFALL SN ON GND																																
HAILEY RANGER STATION SNOWFALL SN ON GND																																
MC CALL SNOWFALL SN ON GND																																
SUN VALLEY SNOWFALL SN ON GND																																
WARREN SNOWFALL SN ON GND																																
* * * SOUTHWESTERN HIGHLANDS 06 THREE CREEK SNOWFALL SN ON GND																																
* * * UPPER SNAKE RIVER PLAINS 09 ASHTON 1 S SNOWFALL SN ON GND																																
CRATERS OF THE MOON NM SNOWFALL SN ON GND																																
IDAHO FALLS FAA AP SNOWFALL SN ON GND																																
IDAHO FALLS 46 W SNOWFALL SN ON GND																																
POCATELLO WSD SNOWFALL SN ON GND WTR EQUIV																																
* * * EASTERN HIGHLANDS 10 ISLAND PARK DAM SNOWFALL SN ON GND																																
KILGORE SNOWFALL SN ON GND																																
MONTPELIER RANGER STA SNOWFALL SN ON GND																																
OAKLEY SNOWFALL SN ON GND																																

# STATION INDEX

1040  
SEPTEMBER 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP	SPECIAL										TEMP	PRECIP	EVAP	SPECIAL	
AREDEEM EXP STATION	0010	09	BINGHAM	12 42 57	112 50	4403	94	94	94	94	EXPERIMENT STATION	JORDAN VALLEY 41 S	4725	06	DWYHEE	13 42 24	117 02	5100					S BILL ROSS		
ARTERTHOUGH MINE	0070	06	DWYHEE	12 43 00	116 42	7220					NATL WEATHER SERVICE	KAWIHA	4793	03	LEWIS	3 40 14	116 01	1212					C RICHARD ROVEY		
AMERICAN FALLS 1 SW	0227	09	POWER	12 43 00	117 52	3128	94	94	94	94	U.S. BUREAU OF RECLAMATION	KELSO	4831	04	SHOSHONE	12 42 07	114 41	8421	44	94	94	94	U.S. CONSERVATION SERV.		
ANDERSON DAM	0282	04	ELMORE	7 33 21	115 28	3892	94	94	94	94	U.S. BUREAU OF RECLAMATION	KECHUIC 17 NW5	4843	04	BLAINE	12 43 39	115 10	3300					H RD BOY		
ARC 3 SW	0347	10	POWER	12 43 30	113 34	5170	94	94	94	94	MRS GENE NEWBART	KELGRO	4908	10	CLARK	6 44 24	111 53	6150	94	94	94	94	MRS GENE NEWBART		
ARC 3 SW	0375	09	BUTTE	6 43 29	113 20	2328	94	94	94	94	ROBERT DANIELL	KELSO	5087	03	DANIELL	12 43 09	113 59	3900	94	94	94	94	MRS GENE NEWBART		
AARDROCK DAM	0448	04	ELMORE	2 43 30	115 35	3475	94	94	94	94	U.S. BUREAU OF RECLAMATION	KUNA 2 NNE	5038	05	OKA	2 43 31	116 21	1200	94	94	94	94	MRS GENE NEWBART		
BLACKFOOT DAM	0515	09	BINGHAM	12 43 30	112 21	4487	94	94	94	94	GUST STEINMANN	KUNA 3 S	5043	05	LEHMI	12 43 28	116 21	2775					MRS GENE NEWBART		
BLISS	0920	10	CARBON	12 43 40	111 23	3220	94	94	94	94	HAROLD D. WALLACE	LEATHUR	5184	08	LEHMI	11 44 41	116 02	2818					MRS GENE NEWBART		
ATLANTA	0491	04	ELMORE	2 43 48	115 28	3500	94	94	94	94	U.S. CONSERVATION SERV.	LEATHUR NO. 2	5177	08	LEHMI	11 44 40	113 21	4000	94	94	94	94	MRS GENE NEWBART		
ATLANTA SUMMIT	0499	04	ELMORE	2 43 45	115 14	7590																			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 8-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE  
11-SALMON 12-SNAKE 13-DWYHEE



Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T., and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind Table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

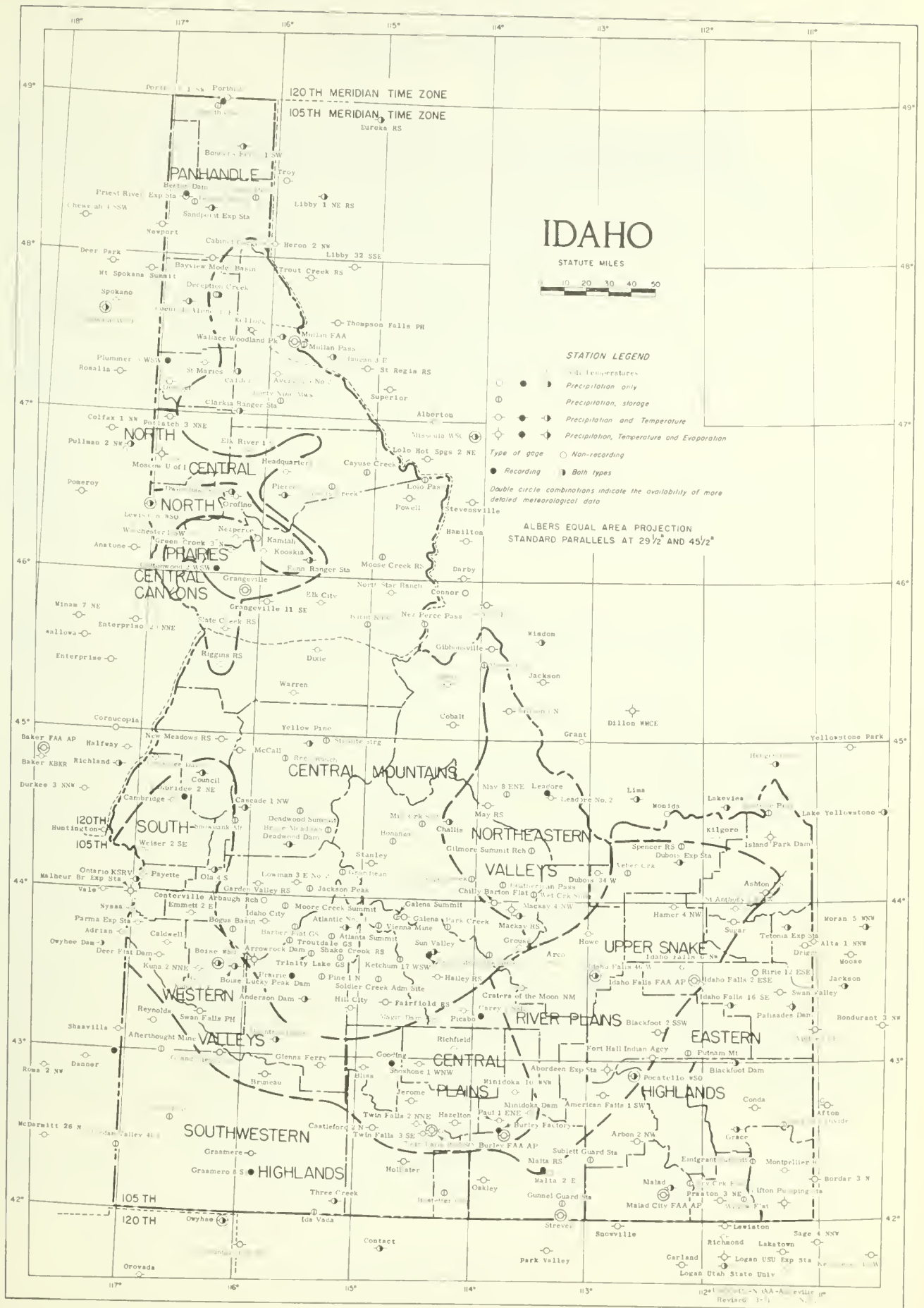
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

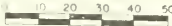
*William H. Hoggard*  
Director, National Climatic Center





# IDAHO

STATUTE MILES



### STATION LEGEND

- Air Temperature
  - Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of gage
  - Non-recording
  - Recording
  - Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29°2' AND 45°2'









# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

10AHD  
OCTOBER 1971

Continued

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max.		Min.						Total	Max. Depth on Ground	Date	No. of Days			
										90° or Above	32° or Below	32° or Below	0° or Below								10 or More	.50 or More	1.00 or More	
MALTA 2 E	58.8	31.4	45.1		79	13+	9	30	610	0	2	15	0	.28		.13	1	.0	0		2	0	0	
POCATELLO WSD //R	54.1	31.4	42.8	- 6.3	76	10	10	29	684	0	4	16	0	2.29	1.40	1.05	1	12.6	1	18	4	2	1	
ST ANTHONY 1 WNW	55.3	29.4	42.4		77	10	8	29	695	0	1	19	0	1.33		.47	1	0	0	4	0	0	0	
SUGAR	54.7M	28.5M	41.6M	- 3.9	76	9	6	29	714	0	1	22	0	1.74	.96	.52	1	9.0	2	31	6	1	0	
DIVISION			42.6	- 4.6										1.51	.70			4.8						
* * * EASTERN HIGHLANDS 10																								
ARBON 2 NW	54.4	30.2	42.3		80	10	8	30	698	0	3	17	0	1.16		.26	16			2	31	5	0	0
CONDA	51.7M	26.8M	39.3M		74	10			795	0	4			3.44		1.08	18	13.2		5	1	7	2	2
ORIGGS	53.5	27.1	40.3	- 3.3	75	10	- 7	29	758	0	4	22	1	1.92	.63	.40	19+			2	30+	9	0	0
GRACE	54.2	29.2	41.7	- 4.0	77	10+	9	30	717	0	4	19	0	2.51	1.38	.68	18	9.5		4	18	7	2	0
HENRY	49.6	24.7	37.2		73	11	- 5	30+	854	0	4	31	2	3.73		.98	1	22.0		9	19+			0
IDAHO FALLS 16 SE	51.9	26.9	39.4		77	9	- 3	29	787	0	4	25	1	1.55		.72	1	13.5		6	1	3	1	0
ISLAND PARK DAM	49.4	25.9	37.7		74	9	- 6	29	839	0	3	27	1	2.17		.52	27	23.5		6	31+	7	1	0
KILGORE	49.0	24.6	36.8		73	9	- 1	30	866	0	4	28	1	.88		.30	21	9.0		5	31	4	0	0
LIFTON PUMPING STATION	51.7	28.3	40.0	- 4.8	72	10	3	30	767	0	3	20	0	1.71	.80	.47	27	9.0		6	30+	6	0	0
MALAD	55.6	33.2	44.4	- 4.9	78	9	14	30	629	0	3	15	0	1.94	.96	.70	16	1.0	T	31+	6	1	0	
MALAO CITY FAA AP	57.9	32.1	45.0		80	9	14	30	613	0	2	16	0	1.76		.58	16	2.2	T	31+	5	1	0	
MONTPELLIER RANGER STA	53.5	26.6	40.1	- 4.7	76	11	3	30	765	0	4	25	0	2.04	.88	.39	18	9.9		5	31	8	0	0
DAKLEY	58.6	33.7	46.2	- 4.8	80	13+	9	29	578	0	3	13	0	.29	-.49	.12	1	7		0		2	0	0
PALISADES DAM	56.0	33.0	43.5		75	10	6	29	659	0	3	13	0	2.23		.77	18	8.0		3	18+	7	1	0
PRESTON 3 NE	54.5	31.1	42.8		76	10	12	30	681	0	3	18	0	3.03		1.01	1	5.4		3	28	6	3	1
STREVELL	56.1M	31.6M	43.9M		75	13+	7	30	640	0	3	16	0	.44		.15	1	7.0		2	31	2	0	0
SWAN VALLEY	54.6	28.4	41.5		77	11+	0	29	721	0	4	23	1	2.67		1.03	18	13.0		4	18+	6	2	1
TETONIA EXP STATION	52.0	25.5	38.8		72	10+	- 6	29	805	0	2	27	2	1.96		.35	14			2	1	6	0	0
DIVISION			41.2	- 4.4										1.97	.81			9.7						

### EXTREMES

HIGHEST TEMPERATURE	92	DATE	06+
DROFIND			
LOWEST TEMPERATURE	- 13	OATE	30+
OIXIE			
GREATEST TOTAL PRECIPITATION	3.73		
HENRY			
LEAST TOTAL PRECIPITATION	.20		
ATLANTA			
GREATEST 1 DAY PRECIPITATION	1.58	OATE	20
HEADQUARTERS			
GREATEST TOTAL SNOWFALL	23.5		
ISLAND PARK DAM			
GREATEST DEPTH OF SNOW	10	OATE	31+
THREE CREEK			

See Reference Notes Following Station Index

IDAHO - OCTOBER 1971

SPECIAL WEATHER SUMMARY

October in Idaho was colder and with more snow than normal. Divisional average temperatures ranged 2.5° to 6° below normal. New record lows were set for about 20 percent of reporting points around the State, mostly on the 29th. Data for selected stations follow:

Station	Div.	Low This Month	Prev. Oct. Low	Year
Dixie	04	-13°	3°	1961
Warren	04	-12	1	1961
Elk City	04	-11	4	1958
Three Creek	06	-10	1	1954
Winchester	02	-10	12	1949
Cobalt	04	- 8	2	1958
Tetonia	10	- 6	1	1935
Island Park Dam	10	- 6	3	1960
Idaho Falls 16 SE	10	- 3	8	1964
Chilly Barton Flat	04	- 3	5	1963
Atlanta	04	- 2	4	1935
Grangeville	02	0	3	1935
Swan Valley	10	0	22	1949
Conda	10	1	6	1960
Pocatello WSO	09	10	16	1969+
Boise WSFO	05	11	20	1945
Lewiston WSO	02	16	21	1951+

Precipitation averaged below normal. However, snowfall was above normal at many reporting points. A recordbreaking snowfall, for so early in the season, was reported on the 1st in the Upper Snake River Valley and the north portion

of Eastern Highlands. Other significant snowfalls were reported 16th-17th, 27th-28th, and on 30th-31st. Averages and normals were exceeded for October 1 and for the month at a number of points around the State as tabulated following:

Station	Div.	Reported 10-1-71 (Inches)	Prev. Earliest Date with 1 inch or more
Idaho Falls 16 SE	09	8.0	October 18
Pocatello WSO	09	6.6	October 7
Idaho Falls FAA	08	2.3	October 18

Other stations with significant snowfalls on the 1st include:

Ririe 12 ESE, Div. 10, 6 inches; Henry, Div. 10, 6 inches; Conda, Div. 10, 5 inches; and Idaho Falls 46 W, Div. 9, 4.5 inches.

Station	Div.	Total for Month (In.)	Prev. Maximum (In.)
Henry	10	22.0	New
Three Creek	06	20.5	8.5
Grangeville	02	14.0	7.5
Idaho Falls 16 SE	10	13.5	11.3
Pocatello WSO	09	12.6	11.1
Ririe 12 ESE	10	10.0	5.0
St. Maries	01	7.0	3.5
Boise WSFO	05	2.7	0.6
Bliss	07	2.0	0.5

Kenneth A. Rice  
Climatologist for Idaho  
National Weather Service Office  
481 Federal Office Building  
Boise, Idaho 83702



# DAILY PRECIPITATION

104WD  
OCTOBER 1971

Continued

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
RICHFIELD	.72	.13														.27	.08																	.24
SHOSHONE 1 WNW	.44	.05														.20	T																	.14
TWIN FALLS 2 NNE	.73	.11	.03													.11	.04																	.24
TWIN FALLS 3 SE	.77	.13	.07													.05	.16																	.20
TWIN FALLS WSASO	.71	.13	.07													.07	.04	.02																.24
NORTHEASTERN VALLEYS 08																																		
CHALLIS	.52	.03														.13	.02								.10		.06	.02						.10
CHILLY BARTON FLAT	.67	.06														.24	.09									.06	.03							.11
GIBBONSVILLE	.53														.01								.04	.05										.12
LEAQUE INDI. 2	.86	.06														.26								.24										.12
HACKAY RANGER STATION	.51	.05														.46								.09										.10
HACKAY 4 NW		.07																																
MAY RANGER STATION	.33																																	
SALMON 1 N	.42																																	
UPPER SNAKE RIVER PLAINS 09																																		
ABERDEEN EXP STATION	1.93	.81	.33																															
AMERICAN FALLS 1 SW	1.95	.72	.12																															
ARCO 3 SW	1.11	.42	.03	.01																														
ASHTON 1 S	2.01	.33	.18																															
BLACKFOOT 2 SSW		1.30	.04																															
CRATERS OF THE MOON NM	1.05	.38	.05																															
DUBOIS EXP STATION	.44	.03																																
FORT HALL INDIAN AGENCY	2.98	1.07	.15																															
HAMER 4 NW	1.69	.78	.04																															
HOME	1.35	.55	.08																															
IOAHD FALLS 2 ESE	2.43	.70	.47																															
IOAHD FALLS FAA AP	1.15	.48	.11																															
IOAHD FALLS 46 W	1.07	.60																																
MALTA 2 E	.28	.13	T																															
POCATELLO WSD	2.29	1.05	T																															
ST ANTHONY 1 WNW	1.33	.47																																
SUGAR	1.74	.52	.10																															
EASTERN HIGHLANDS 10																																		
ARBON 2 NW	1.16	.18	.07																															
CONOA	3.44	1.07	.33																															
DRIGGS	1.92		.40																															
GRACE	2.51	.64	.11																															
HENRY	3.73	.98	.55																															
IOAHD FALLS 16 SE	1.55	.72	.06																															
ISLAND PARK OAH	2.17	.24	.18																															
KILOGEE	.98	.01																																
LIFTON PUMPING STATION	1.71	.06																																
MALAO	1.94	.46	.06																															
MALAO CITY FAA AP	1.76	.31	.08																															
MONTPELIER RANGER STA	2.04	.34	.04																															
DAKLEY	.29	.12																																
PALLISADES OAH	2.23	.38	.32																															
PRESTON 3 NE	3.03	1.01	.03	T																														
RIRIE 12 ESE	1.69	.38	.29																															
STREVELL	.44	.15																																
SWAN VALLEY	2.67	.76																																
TETONIA EXP STATION	1.96	.33	.32																															

## SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)					Relative humidity averages- percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover	sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
						MOUNTAIN													
						05	11	17	23										
BOISE WSD	28	0.7	8.8	29	SE	22+	67	52	40	65	3	5	2	0	0	0	10	69	5.1
LEWISTON WSD	-	-	-	46 %	-	13	85	69	52	-	2	1	6	0	0	0	9	-	6.4
POCATELLO WSD	21	4.9	9.4	30	SW	26+	78	59	51	71	3	6	2	1	1	0	13	54	6.1

% PEAK GUST



# DAILY TEMPERATURES

10AM  
OCTOBER 1971

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *																																			
PANHANDLE 01																																			
BAYVIEW MOORE BASIN	MAX MIN	51 31	52 30	61 33	60 40	71 41	60 40	61 40	57 35	58 37	58 37	58 37	63 30	55 37	60 29	49 29	52 32	50 23	50 28	49 38	50 39	50 31	50 31	48 31	48 36	48 40	47 40	50 37	49 26	36 18	34 12	36 12	39 28	52.0 31.6	
BONNERS FERRY 1 SW	MAX MIN	61 32	63 30	64 38	70 46	74 40	62 43	68 36	69 36	66 34	67 37	61 30	59 49	54 25	51 22	54 18	52 28	46 38	49 39	52 31	48 31	46 36	50 40	51 40	50 37	39 24	36 13	32 12	38 22	34 27	54.0 32.5				
CABINET GORGE	MAX MIN	57 31	61 32	64 35	68 48	77 42	73 41	63 39	71 35	70 39	69 37	64 38	63 31	61 42	48 29	49 30	50 26	53 22	45 26	50 36	50 37	53 32	54 30	49 39	51 37	47 35	48 35	37 28	36 14	37 12	37 28	32 28	54.5 32.7		
COEUR D'ALENE 1 E	MAX MIN	60 37	63 36	65 38	75 49	80 42	80 45	73 44	75 37	74 40	74 42	72 45	65 35	63 47	61 31	54 29	54 25	53 30	50 24	50 31	50 26	56 32	55 34	56 41	48 32	51 42	44 27	43 15	36 18	34 28	35 28	58.0 35.0			
DESMET	MAX MIN	58 25	62 29	69 35	74 48	83 40	79 43	74 35	76 30	77 34	75 33	70 43	66 29	62 44	55 24	49 22	50 29	51 23	51 34	50 35	51 33	51 30	51 35	58 36	57 40	44 38	48 27	50 34	40 9	31 5	35 24	57.5 30.7			
PORTRILL	MAX MIN	60 31	61 29	62 41	68 46	77 40	74 41	66 36	65 32	64 30	59 30	59 34	59 30	51 45	53 25	51 35	50 25	53 20	45 39	50 39	50 40	48 39	50 40	46 36	55 33	50 39	50 40	41 25	35 18	32 15	34 22	34 26	53.5 32.7		
PRIEST RIVER EXP STA	MAX MIN	59 31	59 33	61 34	69 41	75 48	66 41	69 43	71 35	71 37	64 39	64 35	58 29	59 47	52 31	50 27	51 27	53 15	49 23	51 23	53 37	49 38	51 31	47 30	49 37	43 39	42 30	46 29	37 25	36 5	34 3	33 22	31 27	53.1 30.8	
SAINTE MARIES	MAX MIN	60 30	63 31	69 35	83 42	83 43	78 43	75 37	77 39	75 38	65 40	63 34	58 43	58 28	50 30	54 23	54 27	52 38	47 38	50 37	55 27	59 33	58 40	48 38	47 32	50 29	40 39	34 9	34 10	34 28	37 25	57.9 32.9			
SANDPOINT EXP STATION	MAX MIN	57 34	60 33	64 34	70 46	73 40	68 40	64 39	69 36	65 34	64 35	64 35	58 29	58 47	51 24	50 31	49 35	51 23	48 28	49 30	53 38	49 30	53 40	49 36	49 33	49 39	46 36	35 19	36 12	35 25	33 27	53.7 32.9			
* * *																																			
NORTH CENTRAL PRAIRIES 02																																			
GRANGEVILLE	MAX MIN	50 33	62 32	72 33	75 44	79 41	78 45	71 42	77 37	78 39	76 40	66 40	65 35	64 40	45 33	48 21	48 22	52 25	51 24	50 32	43 29	51 25	59 35	49 31	42 28	50 23	50 27	32 10	27 0	29 0	32 14	35 21	55.0 29.1		
GREENCREEK 3 N	MAX MIN	51 32	60 31	70 33	73 31	78 40	79 48	73 42	76 37	78 39	75 40	64 40	64 33	62 41	45 30	48 24	49 25	51 27	51 24	47 31	45 34	49 27	58 33	50 32	42 35	48 27	48 32	33 23	31 5	30 0	37 17	31 24	54.7 30.2		
MOSCOW U OF I	MAX MIN	57 27	63 33	67 39	73 43	80 49	78 52	75 40	76 42	78 42	77 40	76 38	64 35	61 48	54 26	51 22	53 19	51 22	53 39	47 39	49 35	51 35	56 39	56 40	49 35	49 31	46 35	37 27	32 15	33 14	34 25	33 25	56.6 33.3		
NEZPERCE	MAX MIN	52 32	59 31	64 36	70 40	75 41	72 50	71 40	74 38	76 43	74 41	63 40	63 35	61 42	45 30	48 23	50 24	49 24	49 36	47 36	47 36	51 32	43 32	43 32	49 28	51 32	33 28	24 9	28 0	32 19	32 25	32 18	53.7 31.2		
POTLATCH 3 NNE	MAX MIN	55 26	62 25	67 31	71 43	81 38	77 41	78 34	77 33	77 36	63 33	63 35	58 39	56 41	48 25	50 28	50 22	49 39	50 34	45 39	48 34	51 26	48 34	49 40	43 33	46 32	48 34	34 13	33 9	35 26	35 26	55.1 30.3			
WINCHESTER 1 SW	MAX MIN	48 28	58 20	67 29	71 39	78 38	75 45	70 32	76 35	79 38	77 39	63 38	66 28	60 40	43 26	45 19	43 21	49 20	45 19	45 31	43 32	48 20	59 30	47 32	43 31	45 25	48 25	30 -3	30 -10	32 16	33 18	52.9 26.5			
* * *																																			
NORTH CENTRAL CANYONS 03																																			
OWDSHAK DAM	MAX MIN	62 35	62 39	71 39	73 46	80 46	81 47	79 46	80 44	80 46	81 45	79 44	72 44	69 43	57 33	55 32	58 29	59 30	59 31	51 34	50 40	53 38	61 38	65 39	53 41	55 38	54 42	41 38	40 18	41 15	45 18	62.0 36.8			
FENN RANGER STATION	MAX MIN	58 36	56 39	69 38	67 39	77 43	78 44	76 44	77 41	75 39	77 39	76 40	75 40	69 39	50 38	55 33	57 30	55 30	59 31	48 32	46 37	59 35	60 34	51 36	46 37	55 32	57 33	35 17	33 9	35 9	38 27	58.6 33.9			
KOOSKIA	MAX MIN	57 34	69 36	75 35	79 36	82 44	79 44	79 44	78 44	80 43	71 35	70 33	62 43	52 39	57 30	57 28	56 25	58 28	53 34	52 39	60 37	62 34	54 30	54 30	57 32	56 42	47 31	35 12	34 9	41 27	40 31	60.7 32.4			
LEWISTON WSD	MAX MIN	64 39	67 39	69 41	77 47	85 51	79 47	78 47	76 76	74 42	71 46	69 42	64 47	52 35	55 29	55 28	56 28	55 32	53 42	59 36	59 32	52 42	52 36	53 37	49 34	46 32	37 33	36 18	36 16	42 9	41 29	60.1 37.5			
DROFIND	MAX MIN	61 43	69 34	74 36	79 34	92 43	92 43	82 44	79 41	78 41	78 41	76 42	58 38	67 44	55 33	58 31	60 27	58 27	56 29	54 38	53 40	59 39	63 35	54 35	53 43	54 35	54 35	41 18	39 14	44 30	43 32	63.2 35.7			
RIGGINS RANGER STATION	MAX MIN																																		
SLATE CREEK R5	MAX MIN	62 54	72 42	78 48	82 37	89 47	89 46	87 44	80 44	85 44	83 43	76 42	74 44	74 36	56 31	54 32	61 34	60 30	56 48	54 40	57 37	64 38	62 44	56 39	54 32	52 39	50 31	33 25	36 15	39 27	40 29	60.4 36.5			
* * *																																			
CENTRAL MOUNTAINS 04																																			
ANOERSON DAM	MAX MIN	55 36	60 28	66 34	71 38	81 44	77 44	80 44	82 43	77 43	72 41	76 39	72 40	53 39	53 30	50 36	49 38	53 30	57 34	49 29	53 37	57 39	53 37	64 38	62 44	56 39	54 32	52 28	36 25	36 17	39 16	40 30	60.4 36.5		
ARROWROCK DAM	MAX MIN	44 38	56 38	60 35	66 36	72 40	76 44	75 44	75 43	80 43	80 45	73 43	68 43	74 38	56 32	48 28	43 37	49 30	49 29	50 38	56 36	53 29	66 41	58 38	51 28	51 31	54 31	36 12	34 7	34 17	41 16	58.2 35.2			
ATLANTA	MAX MIN	57 29	68 28	72 32	75 33	67 30	65 28	69 31	66 27	63 26	65 27	71 23	69 27	68 29	68 24	62 19	48 29	40 31	48 26	44 27	49 27	50 26	46 26	49 26	53 26	52 23	53 21	24 10	35 -2	34 14	35 24	55.7 24.8			
AVERY R. S. NO 2	MAX MIN	56 32	59 32	61 33	69 33	71 41	71 41	69 41	67 39	69 34	67 38	62 37	60 34	53 40	54 25	46 25	46 25	43 35	47 38	48 30	56 36	55 40	47 34	46 39	45 39	39 29	30 13	32 11	37 11	35 27	53.0 32.8				
BROWNLEE DAM	MAX MIN	58 46	65 41	71 44	77 42	81 43	84 46	81 44	85 44	82 49	84 49	85 52	81 49	74 49	73 42	60 33	60 33	56 33	64 31	50 39	49 43	56 39	59 39	67 40	57 41	58 34	62 34	43 27	37 23	43 24	42 32	64.6 39.8			
CASCADE 1 NW	MAX MIN	50 32	59 22	64 24	70 28	76 32	75 31	74 40	74 29	76 30	79 29	64 31	59 30	54 32	45 28	47 19	45 14	47 14	43 30	47 29	49 26	50 26	60 24	60 27	53 29	49 18	45 11	27 11	34 6	35 21	55.5 25.9				
CLARKIA RANGER STATION	MAX MIN	55 26	60 27	65 26	70 37	72 32	76 36	71 33	70 30	72 34	64 32	59 30	54 32	45 37	45 27	47 29	48 15	48 18	45 30	49 33	51 28	45 30	55 28	51 33	46 36	45 38	53 36	31 26	34 26	36 27	34 28	54.2 28.5			
COBALT	MAX MIN	45 35	49 22	60 23	69 41	77 31	77 31	78 32	77 28	75 30	77 29	72 29	67 27	72 26	51 27	47 25	38 25	56 24	46 25	53 24	48 32	53 32	63 24	61 24	58 32	52 26	51 35	45 19	24 6	32 -8	32 10	38 20	56.2 25.4		
DEADWOOD DAM	MAX MIN																																		

See Reference Notes Following Station Index

# DAILY TEMPERATURES

IDAHO  
OCTOBER 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OILF	MAX	41	41	53	62	67	75	74	71	74	77	75	64	65	63	40	39	39	49	38	39	38	41	53	50	36	47	40	25	20	31	31	
	MIN	28	32	21	22	28	26	26	23	23	25	25	22	23	19	12	13	21	14	14	30	20	22	20	21	18	22	20	-3	-13	-13	18	
ELK CITY	MAX	48	45	60	67	73	82	80	73		80	67	68	55	43	44	45	54	46	46	39	51	60	49	38	53	46	29	26	33	30		
	MIN	26	29	26	28	32	30	31	28		25	26	27	29	25	23	24	16	21	29	30	25	26	26	28	27	23	-5	-10	-11	20		
ELK RIVER 1 S	MAX	57	50	61	65	70	79	76	74	74	78	75	62	63	51	47	46	50	50	46	44	46	52	62	46	43	48	46	33	32	34	40	
	MIN	25	28	28	30	35	36	34	32	27	32	33	28	30	25	23	26	20	21	26	33	28	28	29	29	29	27	23	13	6	4	20	
FAIRFIELD RANGER STA	MAX	55	57	69	70	75	77	76	76	80	80	77	66	72	68	47	46	50	48	49	50	54	58	59	58	54	51	48	30	32	32	39	
	MIN	33	25	26	30	33	34	35	34	33	34	37	34	39	36	19	31	31	29	29	32	27	29	30	27	19	27	25	12	2	14	14	
GALENA	MAX	40	53	59	70	74	72	74	73	74	75	70	64	66	63	59	37	36	33	35	38	45	54	44	41	38	35	37	32	27	28	32	
	MIN	30	24	21	30	28	29	28	27	23	25	24	23	25	22	17	26	22	20	24	25	22	27	26	25	23	21	22	9	1	2	6	
GARDEN VALLEY RS	MAX	63	67	71	78	82	83	83	83	83	83	77	75	77	70	57	53	55	52	51	53	60	71	58	58	59	58	50	40	46	45	44	
	MIN	36	28	30	33	37	38	39	35	35	36	35	33	32	34	24	38	37	24	36	40	34	30	32	35	25	38	31	18	12	27	30	
GRANGEVILLE 11 SE	MAX	54	66	73	79	81	76	74	77	82	78	69	69	62	55	50	52	55	52	53	47	56	69	51	44	53	53	43	32	33	38	36	
	MIN	38	38	34	43	41	43	41	36	37	39	38	36	35	35	25	27	29	29	37	33	29	31	31	39	28	41	28	10	6	25	29	
GROUSE	MAX	40	47	57	66	71	72	73	72	75	75	74	65	68	65	40	36	45	49	49	47	52	52	54	48	49	50	48	27	35	28	35	
	MIN	29	21	20	24	28	27	29	25	27	27	30	25	24	30	14	24	30	29	21	23	22	18	21	30	15	24	21	7	-11	1	6	
HAILEY RANGER STATION	MAX	47	53	60	65	71	74	76	76	77	78	79	75	72	72	54	44	48	51	52	50	52	60	60	54	50	50	51	39	33	33	30	
	MIN	25	29	32	35	40	42	42	39	42	42	39	42	39	37	19	32	33	31	28	34	30	28	32	32	26	24	22	9	7	10	17	
HEADQUARTERS	MAX	55	51	60	66	70	82	75	73	74	78	74	61	64	55	47	46	46	50	46	44	45	53	62	45	40	47	45	45	32	34	36	
	MIN	23	23	26	30	32	33	32	31	30	29	30	26	26	25	20	19	19	20	24	32	24	24	24	24	25	25	25	9	4	4	21	
HILL CITY	MAX	47	58	65	71	75	78	76	77	80	81	79	70	73	67	48	45	50	47	48	52	55	58	59	52	59	50	47	30	32	31	34	
	MIN	32	24	25	27	31	31	34	31	32	30	40	31	27	31	17	32	30	28	24	31	29	28	33	34	19	34	24	14	0	15	22	
LOAMH CITY	MAX	51	65	68	68	71	78	78	76	79	82	79	70	74	70	51	47	52	48	46	53	54	66	64	54	55	56	50	32	40	39	32	
	MIN	34	25	28	29	35	36	36	34	33	35	34	29	28	30	18	35	33	21	30	30	32	26	28	33	25	24	22	16	4	22	24	
KELLOGG	MAX	59	67	71	83	83	73	75	78	78	73	64	61	58	46	51	52	50	50	54	55	58	57	46	47	49	40	47	40	35	37	38	
	MIN	30	40	40	47	42	42	43	36	39	41	40	32	45	27	18	30	26	30	38	40	30	34	40	39	33	37	28	16	11	22	28	
LOWMAN 3 E NO 2	MAX	57	66	70	76	85	83	85	85	84	86	80	73	77	70	55	50	58	52	50	49	57	69	61	53	59	52	44	33	41	35	40	
	MIN	32	25	28	30	35	36	36	32	33	34	34	29	30	33	22	33	35	25	34	37	36	27	29	35	23	35	28	20	16	26	28	
MC CALL	MAX	48	57	62	66	75	75	71	74	75	76	77	65	64	60	45	46	49	49	39	38	38	59	60	45	50	47	27	31	30	33		
	MIN	36	28	28	27	34	34	42	32	33	33	32	37	32	28	19	27	24	18	32	33	20	28	28	28	28	28	23	14	6	22	24	
MIDDLE FORK RANCH	MAX	42	53	61	69	74	78	80	77	75	78	78	74	68	73	55	49	42	55	49	54	47	54	57	58	49	54	52	35	37	29	35	
	MIN	33	23	24	26	32	34	33	30	30	31	33	31	30	28	25	27	28	22	22	33	33	25	25	26	23	24	22	15	4	4	20	
MULLAN FAA	MAX	54	60	67	65	79	77	71	77	83	76	62	68	55	50	42	47	55	48	42	44	54	60	48	43	44	42	33	30	36	35	33	
	MIN	27	30	35	46	42	46	42	39	46	39	41	33	41	27	27	29	29	24	35	37	29	33	36	37	31	30	22	9	6	22	24	
NEW MEADOWS RANGER STA	MAX	45	52	63	67	72	76	78	74	77	77	80	70	69	62	51	48	45	53	44	40	40	51	60	42	47	51	53	32	26	34	33	
	MIN	30	23	23	26	26	25	24	24	26	27	26	25	25	21	17	20	26	14	16	29	30	27	26	27	23	27	28	16	8	8	21	
NORTH STAR RANCH	MAX	58	57	65	71	75	82	84	80	80	85	85	74	71	62	57	48	50	62	45	42	45	53	53	52	49	53	53	33	34	34	38	
	MIN	30	32	28	28	37	36	36	33	33	34	35	30	31	32	26	28	29	22	24	33	35	27	26	28	26	26	27	5	4	4	25	
PIERCE	MAX	54	48	59	61	67	70	71	67	68	68	67	60	62	47	42	46	46	49	45	43	44	45	53	43	39	45	42	32	30	32	35	
	MIN	25	27	28	31	33	33	33	31	33	31	32	28	30	29	24	26	23	22	28	35	26	26	25	27	30	30	28	12	3	4	23	
POWELL	MAX	55	54	60	68	70	81	78	76	79	82	81	64	67	50	50	39	44	55	41	40	41	51	55	49	49	49	43	39	27	35	35	
	MIN	27	30	27	29	34	34	34	31	31	31	32	30	29	32	30	29	25	22	25	30	31	29	27	28	30	31	27	8	2	2	24	
SHOUP	MAX	54	61	67	73	76	76	76	75	75	75	74	66	76	64	51	47	56	52	56	53	56	61	60	57	57	58	44	32	31	36	40	
	MIN	37	29	30	36	38	38	39	35	36	35	37	36	32	32	32	31	33	31	37	40	37	30	40	37	28	28	14	6	20	27		
STANLEY	MAX	42	54	62	69	74	75	77	75	74	75	80	72	66	61	48	38	47	39	42	44	50	49	57	44	50	48	42	29	34	35	33	
	MIN	28	19	24	23	25	24	21	23	23	23	21	18	26	28	15	25	19	16	24	28	30	27	20	30	22	30	20	8	-10	12	16	
SUN VALLEY	MAX	44	50	63	64	69	75	74	74	75	85	76	71	69	70	51	45	42	57	46	43	51	57	56	55	52	50	49	48	47	45	35	
	MIN	29	25	25	25	32	33	33	28	30	30	32	28	29	33	19	30	30	26	23	30	30	23	25	35	20	27	19	12	5	12	10	
WALLACE WOODLAND PARK	MAX	56	57	60	67	68	78	75	71	73	76	72	61	66	50	45	45	48	53	44	44	46	52	62	46	42	46	31	30	34	36		
	MIN	29	32	33	41	39	40	41	35	35	36	39	32	31	28	27	23	23	24	31	39	29	29	28	37	32	33	10	9	10	19		
WARREN	MAX	58	60	64	68	77	76	70	75	79</																							

# DAILY TEMPERATURES

10AMU  
OCTOBER 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KUNA 2 NNE	MAX	60	62	68	71	80	79	75	75	80	78	74	71	79	71	51	48	55	55	51	58	56	70	65	54	54	63	49	38	42	44	43	
	MIN	37	32	34	37	41	43	40	39	41	40	39	36	39	33	21	38	37	25	40	41	27	36	42	37	20	36	28	22	14	25	28	
MOUNTAIN HOME	MAX	59	65	65	73	79	83	82	78	83	78	73	79	75	51	48	53	52	52	60	57	68	67	53	54	55	54	35	38	42	39		
	MIN	41	37	31	33	35	41	37	38	40	38	40	36	33	20	34	32	26	36	+1	29	37	37	26	21	26	28	22	12	21	25		
DLA 4 S	MAX	61	68	70	75	79	82	81	80	83	82	76	74	75	72	58	54	55	53	48	57	55	68	67	57	55	60	57	38	45	44	43	
	MIN	38	27	27	32	35	34	43	32	31	33	33	41	29	27	22	41	33	19	39	40	22	28	27	32	20	39	27	20	11	26	30	
PARMA EXPERIMENT STA	MAX	49	63	69	75	77	81	80	87	82	84	84	81	75	78	58	56	54	57	62	50	54	56	72	58	58	60	66	42	40	46	48	
	MIN	41	34	32	36	38	39	40	38	38	36	39	38	35	35	24	25	33	23	23	42	24	25	38	36	22	22	27	14	17	21	29	
PAVETTE	MAX	51	67	72	75	79	81	87	84	82	80	80	78	77	75	60	57	58	59	54	52	56	70	67	61	59	64	58	45	47	46	48	
	MIN	40	37	31	31	30	38	41	37	36	37	38	39	35	39	21	42	36	22	43	42	27	33	36	38	26	38	31	27	17	26	29	
SWAN FALLS POWER HOUSE	MAX	63	67	72	77	79	83	84	81	84	82	82	76	84	84	57	50	57	58	55	57	57	70	69	62	59	66	65	40	44	47	47	
	MIN	38	39	39	42	46	48	53	45	48	46	47	52	44	42	33	44	44	33	44	44	33	40	48	41	32	40	32	26	22	34	31	
WEISER 2 SE	MAX	65	68	70	74	77	80	86	86	81	81	79	78	73	69	60	56	56	57	55	52	56	66	65	59	57	66	57	43	45	45	44	
	MIN	38	28	30	33	36	37	38	34	34	39	35	36	34	37	22	39	39	20	41	40	29	34	34	37	24	38	32	25	11	30	29	
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																Average	
GRASHERE	MAX	46	56	62	65	73	81	71	74	79	81	76	69	76	47	48	41	42	50	62	53	57	69	65	50	54	50	42	30	32	34	34	
	MIN	30	32	32	32	31	38	41	35	34	38	42	34	35	34	18	28	15	24	34	32	33	29	34	33	19	29	24	9	7	14	25	
HOLLISTER	MAX	52	54	61	65	71	76	72	71	75	76	73	67	78	68	54	45	46	46	55	54	51	65	63	52	52	49	47	32	27	42	34	
	MIN	39	34	33	33	40	45	42	42	41	44	43	42	41	37	23	32	29	32	35	45	35	37	47	30	28	28	27	18	6	12	27	
REYNOLDS	MAX	40	55	59	66	71	73	76	75	75	78	79	74	68	76	50	44	41	47	50	50	50	51	64	55	48	55	35	30	39	41		
	MIN	33	35	35	37	40	41	42	40	40	40	41	42	46	47	52	44	42	31	33	38	25	36	32	25	26	26	19	14	17	29		
THREE CREEK	MAX	48	54	63	67	73	78	74	74	80	77	76	68	75	72	46	36	43	44	50	53	55	64	63	53	50	48	42	22	23	35	32	
	MIN	28	24	22	26	28	30	30	29	27	29	29	29	33	35	17	21	19	20	21	38	32	28	36	29	17	23	20	10	-10	4	21	
* * *																																	
CENTRAL PLAINS 07																																Average	
BLISS	MAX	55	61	66	72	78	83	79	79	84	83	81	73	78	74	50	47	52	53	61	59	59	67	67	64	54	57	53	36	35	41	36	
	MIN	35	29	32	37	42	43	43	41	40	41	33	36	30	25	24	35	32	34	33	+1	33	34	40	37	22	32	23	21	6	14	29	
BURLEY FAA AIRPORT	MAX	45	56	63	67	74	78	73	74	78	80	75	67	81	52	50	53	51	50	63	59	55	67	65	47	51	50	39	28	30	33	35	
	MIN	34	36	31	32	36	34	39	39	37	37	43	37	32	34	25	30	25	35	38	40	34	29	34	33	29	29	25	20	9	18	26	
CASTLEFORD 2 N	MAX	50	60	66	71	74	78	76	75	77	80	77	69	71	67	65	55	57	52	55	53	53	68	66	60	55	53	52	34	33	46	36	
	MIN	34	40	32	35	38	39	40	40	39	40	43	43	35	38	22	32	27	32	26	39	28	34	39	34	29	30	31	21	11	19	29	
HAZELTON	MAX	48	58	62	77	74	79	79	78	79	80	78	70	76	73	50	48	48	49	58	56	56	67	66	61	50	52	32	29	45	35		
	MIN	32	31	30	29	31	40	41	40	39	38	39	42	33	39	26	34	28	37	36	38	34	36	39	35	31	34	28	20	10	21	28	
JEROME	MAX	52	58	62	70	78	82	78	78	81	83	78	69	76	73	50	45	54	52	62	56	59	70	69	62	54	54	52	35	32	48	37	
	MIN	36	35	33	37	42	46	43	45	45	44	45	42	38	39	26	32	29	35	31	40	32	37	41	35	29	36	24	22	12	42	29	
MAGIC OAM	MAX	53	54	62	68	73	76	75	74	78	79	76	67	74	67	50	47	50	51	54	60	61	55	49	52	47	31	31	41	37	37		
	MIN	34	29	30	34	38	40	40	39	41	44	47	47	40	39	26	32	36	36	30	32	36	34	36	34	22	26	25	15	8	9	21	
MINIHOOKA 10 WNW	MAX	45	42	52	64	68	73	77	75	75	77	80	75	67	78	53	47	50	51	49	60	54	54	64	66	51	51	52	39	29	30	32	
	MIN	34	31	27	29	31	34	35	34	34	34	35	33	29	30	19	22	28	28	25	26	37	28	31	33	19	21	31	19	5	4	24	
MINIHOOKA DAM	MAX	45	55	65	69	72	76	76	76	77	80	80	70	73	75	47	51	52	50	59	61	55	62	65	61	50	51	45	32	32	35	35	
	MIN	30	35	31	37	39	41	41	40	41	41	40	39	32	38	35	25	32	36	30	40	36	37	40	34	25	31	22	20	6	16	25	
PAUL 1 ENE	MAX	45	47	57	63	69	72	77	75	75	78	81	74	67	78	52	50	51	51	50	62	57	55	66	65	48	51	51	36	29	31	33	
	MIN	34	33	29	39	42	36	39	40	36	36	37	40	33	35	28	26	29	28	31	39	38	32	33	38	28	27	32	20	10	8	27	
PICABO	MAX	51	49	54	61	67	73	75	73	73	77	78	74	64	73	50	47	49	49	49	53	52	53	58	60	51	49	52	38	29	32	27	
	MIN	31	26	25	30	32	35	37	38	37	40	39	32	32	34	17	17	32	32	23	23	33	28	26	36	20	21	25	8	3	4	14	
RICHFIELD	MAX	48	55	62	67	72	76	79	78	74	78	77	72	72	72	48	48	49	47	55	54	55	61	61	61	48	50	46	34	29	33	36	
	MIN	35	29	32	35	40	43	42	37	38	41	39	38	34	37	19	47	50	32	26	36	36	53	41	31	23	26	26	15	7	11	26	
SHOSHONE 1 WNW	MAX	53	56	64	71	73	79	79	77	78	80	80	72	76	74	49	47	50	50	58	56	53	65	63	54	53	52	35	31	33	35		
	MIN	34	29	32	38	43	41	43	44	41	45	33	32	39	74	23	33	30	50	29	38	34	22	42	32	25	31	31	20	9	14	17	
TWIN FALLS 2 NNE	MAX	46	50	58	64	68	76	81	77	76	82	80	76	69	76	54	49	38	52	52	60	57	57	70	67	51	53	55	38	32	44	37	
	MIN	38	35	32	32	35	39	42	42	40	38	39	47	34	37	27	28	27	29	32	30	33	33	33	35	32	37	35	23	11	12	30	
TWIN FALLS 3 SE	MAX	50	49	51	65	69	75	80	75	78	77	80	76	68	78	54	49	50	52	52	60	57	56	69	66	50	53	53	38	30	32	37	
	MIN	33	31	29	29	34	37	37	39	39	40	37	41	34	34	25	25	28	25	30	30</												



DAILY TEMPERATURES

Station		Day of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
SALMON 1 N	MAX MIN	50 41	60 26	65 27	72 35	74 37	76 34	78 37	74 33	75 33	75 34	75 34	67 36	78 29	52 32	47 29	44 28	57 27	54 31	60 31	60 38	56 29	66 24	60 27	53 40	49 29	59 37	38 26	30 16	30 3	32 16	37 24	58.2 29.8		
UPPER SNAKE RIVER PLAINS																																			
ABEROEEN EXP STATION	MAX MIN	42 33	41 32	53 27	59 30	62 32	63 34	75 36	72 34	71 34	75 34	76 36	74 32	63 30	75 32	50 22	48 22	49 31	45 32	49 32	55 33	58 32	52 28	60 29	63 30	46 28	51 28	49 32	38 18	27 11	34 10	30 23	55.2 28.9		
AMERICAN FALLS 1 SW	MAX MIN	41 33	53 36	62 37	63 33	66 36	63 38	70 39	70 38	71 35	70 38	73 41	69 36	73 32	71 40	48 30	51 36	48 32	48 33	56 37	62 32	55 40	61 33	64 35	61 37	51 32	49 34	46 31	33 19	32 10	32 8	33 9	56.5 33.2		
ARCO 3 SW	MAX MIN	41 31	50 32	58 25	66 32	69 37	77 40	76 40	73 39	77 39	76 37	78 41	76 34	69 30	69 32	68 36	47 25	51 26	51 31	50 26	50 26	54 27	54 22	58 24	57 34	50 25	52 24	49 24	36 12	35 10	33 8	32 9	56.6 27.1		
ASHTON 1 S	MAX MIN	37 29	43 30	54 28	60 30	70 34	73 35	74 37	72 35	76 35	75 34	75 35	63 34	67 30	63 36	50 22	41 32	48 31	43 29	48 30	52 30	47 30	58 25	63 28	51 34	42 22	43 22	41 22	27 11	36 6	33 6	37 16	53.6 28.1		
BLACKFOOT 2 SSW	MAX MIN	41 31	52 32	56 26	63 28	66 34	63 35	73 36	71 33	76 35	74 35	74 33	70 33	70 31	71 39	48 22	50 34	48 32	46 32	52 33	60 38	55 38	61 26	65 30	58 30	51 29	49 31	47 30	34 18	36 12	35 15	33 16	56.8 30.0		
CRATERS OF THE MOON NM	MAX MIN	43 31	50 29	55 27	62 32	71 37	71 40	73 40	73 39	75 39	74 37	72 41	67 34	67 30	67 32	45 23	48 28	47 32	47 30	47 26	47 32	48 32	54 27	57 31	55 32	46 27	48 27	46 22	28 2	29 2	29 22	31 17	53.9 29.0		
LOUISIANA EXP STATION	MAX MIN	41 32	49 28	53 28	59 32	69 38	70 39	74 46	71 42	74 42	73 40	70 37	63 34	69 37	68 46	46 28	48 30	48 29	48 28	49 37	46 32	46 33	54 32	60 33	57 33	42 27	45 32	44 25	25 12	31 9	30 9	32 17	53.1 30.9		
FORT HALL INDIAN ARNRY	MAX MIN	39 32	50 33	59 29	62 32	71 34	77 35	76 38	72 37	77 40	78 38	77 42	74 46	72 35	50 25	53 34	52 34	47 32	47 32	54 33	60 44	57 39	62 27	64 30	55 35	52 33	47 32	48 31	34 17	37 12	29 12	35 20	57.9 32.1		
HAMER 4 NW	MAX MIN	40 30	50 28	53 25	64 31	71 38	73 37	76 37	73 37	77 32	75 30	66 34	72 30	72 33	54 35	47 32	47 30	53 31	51 25	52 28	50 35	59 25	64 22	60 26	48 18	50 21	48 34	39 13	39 4	36 9	37 15	56.7 26.8			
HOWE	MAX MIN	45 33	54 27	61 31	60 34	67 36	70 38	73 38	73 35	73 33	72 38	73 34	63 34	74 34	73 27	46 32	55 32	59 29	58 32	55 32	53 24	53 25	62 25	62 30	48 31	51 27	48 25	39 16	24 15	37 11	26 19	35 13	55.5 28.7		
IOAHU FALLS 2 ESE	MAX MIN	38 32	47 32	54 29	62 31	68 32	69 35	74 38	73 36	76 37	76 40	65 34	71 34	67 39	48 32	46 33	45 32	45 32	53 32	58 36	51 39	65 26	56 29	56 38	47 29	44 34	44 31	38 16	38 9	34 9	32 25	55.5 31.2			
IOAHU FALLS FAA AP	MAX MIN	37 33	47 33	52 29	60 31	67 35	72 38	73 39	70 37	75 39	70 43	61 35	48 31	48 28	47 35	46 30	48 33	46 33	52 30	57 33	48 30	57 29	63 35	44 33	47 30	47 33	29 25	40 35	29 16	12 9	15 9	28 25	53.0 31.2		
IOAHO FALLS 46 W	MAX MIN	38 32	51 33	60 27	66 32	71 34	74 39	74 38	74 37	77 38	73 37	64 44	71 34	55 40	42 32	48 33	50 32	54 33	54 28	53 30	56 21	61 23	46 25	48 21	52 30	39 20	28 15	38 8	38 16	28 12	33 16	54.8 27.5			
MALTA 2 E	MAX MIN	43 32	56 33	61 27	67 32	72 34	79 39	77 39	73 38	73 37	79 44	68 37	79 44	74 34	48 26	50 33	51 25	57 28	60 39	56 31	66 39	63 35	60 30	50 24	56 29	45 29	46 29	35 18	31 13	33 9	35 20	58.8 31.4			
POCATELLO WSD	MAX MIN	37 32	51 34	59 30	64 33	70 34	74 36	72 38	70 37	74 36	76 41	63 39	73 32	52 36	46 26	44 30	44 32	52 32	60 43	53 35	60 28	63 30	44 36	49 30	46 25	40 30	46 25	26 16	31 10	30 9	30 27	54.1 31.4			
ST ANTHONY 1 NW	MAX MIN	39 29	45 29	55 26	61 27	71 33	74 35	75 37	75 36	76 35	69 36	65 37	68 32	62 32	50 22	45 33	46 38	44 30	51 32	54 31	48 31	60 27	64 27	58 25	45 22	46 22	46 26	29 14	41 8	39 9	37 19	55.3 29.4			
SUGAR	MAX MIN	39 31	44 32	53 27	60 28	70 29	72 32	75 33	73 33	76 33	74 32	69 35	63 34	69 34	63 42	51 23	42 32	46 32	45 31	55 32	48 24	60 24	63 24	51 37	48 25	47 32	43 27	29 16	39 6	37 16	38 19	54.7 28.5			
EASTERN HIGHLANDS																																			
ARBON 2 NW	MAX MIN	38 31	50 32	59 28	63 30	69 32	73 34	71 36	70 38	79 35	80 36	74 42	64 34	67 33	60 29	57 30	46 30	46 33	58 36	54 35	57 31	61 34	53 33	51 33	45 25	42 28	34 15	22 9	23 8	23 8	30 22	54.4 30.2			
CONOA	MAX MIN	41 29	37 29	41 26	47 27	55 27	66 30	71 31	70 30	68 31	74 31	69 32	61 29	61 29	43 31	43 28	40 30	42 32	36 23	45 24	55 29	49 23	59 23	25 25	38 28	31 13	15 7	15 -	5 -	19 10	51.7 26.8				
DRIGGS	MAX MIN	45 30	46 35	55 30	57 27	69 31	73 35	68 36	73 35	74 35	75 34	70 37	60 29	67 30	64 34	45 22	44 32	49 29	46 32	51 33	50 33	62 22	64 25	65 25	40 26	38 29	28 12	30 -	30 7	50 19	53.5 27.1				
GRACE	MAX MIN	35 30	42 32	53 28	61 28	68 32	72 34	77 34	77 35	77 35	74 34	69 35	65 30	65 41	52 30	44 32	42 32	45 24	56 30	55 29	56 29	62 29	60 35	51 35	48 28	38 28	31 15	26 10	25 9	32 21	54.2 29.2				
HENRY	MAX MIN	37 28	36 29	45 21	57 20	56 26	66 31	70 30	70 28	68 27	72 29	73 31	67 32	64 28	65 30	41 24	48 28	48 31	53 27	47 22	52 22	42 32	47 23	57 30	50 30	38 30	24 11	26 -	26 -	31 5	26 -	29 19	49.6 24.7		
IOAHO FALLS 16 SE	MAX MIN	35 30	48 30	52 25	60 29	66 30	74 31	69 35	67 31	77 31	75 30	60 27	68 30	56 27	47 34	41 31	40 30	46 28	54 34	50 28	57 27	61 27	46 31	49 24	42 25	40 24	25 10	31 -	25 -	30 21	51.9 26.9				
ISLAND PARK OAM	MAX MIN	43 30	37 28	43 31	60 29	68 30	70 31	70 35	68 33	74 31	72 30	65 30	59 27	61 27	58 33	40 20	43 28	43 28	43 29	43 31	53 29	54 33	55 30	44 24	37 30	35 17	20 9	30 -	28 15	34 11	49.4 25.9				
KILGORE	MAX MIN	37 29	44 27	52 26	59 26	69 29	67 30	69 34	67 31	73 33	68 29	64 31	60 31	53 26	59 34	43 25	48 28	41 31	43 27	43 27	42 24	51 23	55 22	48 30	38 30	42 19	38 7	27 -	22 -	31 14	49.0 24.6				
LIFTON PUMPING STATION	MAX MIN	40 31	46 28	55 27	61 29	65 30	62 32	69 34	65 35	75 35	70 35	64 37	65 35	58 28	58 33	41 29	40 31	49 23	55 32	52 27	58 25	50 27	45 23	42 30	42 27	25 23	25 14	21 11	28 3	33 18	51.7 28.3				
MALAD	MAX MIN	37 32	48 35	59 30	67 33	74 37	73 40	77 45	76 40	78 47	76 39	70 41	68 32	53 40	60 35	49 37	43 32	45 32	53 27	59 30	55 32	58 28	63 37	48 31	52 36	44 30	31 20	31 15	28 14	34 27	55.6 33.2				
MALAD CITY FAA AP	MAX MIN	40 32	51 35	60 30	67 35	74 36	74 38	80 42	76 37	80 45	77 38	71 45	66 35	66 29	60 39	45 33	48 39	48 32	56 25	62 26	56 28	59 26	58 28	53 39	46 29	44 31	32 21	34 17	30 14	37 23	57.9 32.1				
MONTPELIER RANGER STA	MAX MIN	44 33	38 31	44 29	53 26	61 30	71 32	72 31	70 32	76 32	76 36	72 36	63 27	67 29	58 33	44 30	40 28	42 33	60 23	60 25	52 23	57 25	62 28	53 35	47 28	41 25	31 15	29 5	25 3	30 17	53.5 26.6				
OAKLEY	MAX MIN	44 33	56 38	63 33	68 37	73 40	80 44	74 43	73 45	77 41	77 45	67 39	80 42	76 39	47 32	49 34	49 32	52 30	56 31	60 44	56 37	64 30	65 43	59 35	52 28	49 22	45 28	30 18	30 9	31 16	35 27	58.6 33.7			
PALISADES OAM	MAX MIN	33 32	42 32	51																															





# DAILY SOIL TEMPERATURES

IDAHO  
OCTOBER 1971

Station	Depth Time (IN)	Day of month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN EXP STA	4 MAX	48	44	51	54	57	58	60	61	60	61	62	61	59	61	54	48	47	48	48	46	45	50	50	50	45	47	44	41	35	33	32	50.3	
	4 MIN	44	42	43	44	46	48	50	50	50	50	52	52	50	49	45	45	43	42	40	41	40	41	42	42	43	40	40	40	35	32	31	31	43.3
IDAHO FALLS 6 NW	4 MAX	-	-	43	53	53	59	60	60	60	60	60	52	-	-	-	-	45	46	47	47	47	46	50	45	45	40	40	35	35	34	32	48.8	
	4 MIN	-	-	37	29	39	42	45	45	45	45	45	46	38	-	-	-	37	39	42	38	38	37	37	37	38	37	34	35	32	32	28	38.4	
KUNA 3 E	4 MAX	54	54	55	56	57	58	59	58	58	59	59	58	57	57	56	52	52	52	50	50	51	51	51	51	49	49	49	49	43	43	53.2		
	4 MIN	54	53	53	53	55	56	57	56	56	56	56	55	54	55	52	51	51	50	50	50	50	50	50	51	49	49	48	47	44	42	42	51.4	
TWIN FALLS WSASO	8 MAX	60	60	60	60	60	61	62	62	63	62	62	62	60	60	61	59	58	58	57	56	57	58	57	56	56	56	55	55	54	51	50	58.3	
	8 MIN	60	60	59	59	59	60	61	61	62	62	61	60	60	60	59	58	57	56	56	56	56	56	56	56	56	55	55	54	53	51	50	50	57.4
	4 MAX	50	47	53	57	60	62	63	65	66	64	65	63	64	62	56	50	46	52	51	50	52	53	55	53	50	49	48	43	39	37	37	53.6	
	4 MIN	45	43	42	41	45	46	52	51	52	52	53	52	40	50	45	45	41	40	43	42	44	44	43	46	42	41	43	38	36	34	34	44.0	
	8 MAX	53	53	51	54	54	55	58	58	59	59	58	58	58	57	52	53	51	49	49	49	50	51	52	51	49	48	47	45	44	42	42	52.5	
	8 MIN	53	49	49	51	51	53	54	56	56	54	56	56	55	56	51	52	49	48	48	48	48	49	49	50	49	48	47	45	44	41	41	50.2	
	20 MAX	56	59	55	55	54	54	55	55	55	56	57	57	56	57	56	55	55	55	53	52	52	52	52	52	52	52	52	52	51	51	49	49	53.8
	20 MIN	53	53	54	54	53	54	54	55	55	55	56	56	56	56	55	55	54	53	52	52	52	52	52	52	52	52	51	51	50	49	48	47	53.0
	36 MAX	62	62	61	61	60	60	60	60	60	60	60	60	60	59	59	59	59	59	59	59	58	58	58	58	58	58	58	57	57	56	55	59.0	
	36 MIN	61	61	61	60	60	60	59	59	59	60	60	60	60	59	59	59	59	59	59	59	58	57	57	58	57	57	57	57	56	55	55	58.5	

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IDAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, U OF I : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSASO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.









Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 350 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- W Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center







# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 ENVIRONMENTAL DATA SERVICE

NOVEMBER 1971  
 Volume 74 No. 11

JAN 21 1972

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Normal	Greatest Day	Date	Snow, Sleet		No. of Days				
										80° or Above	32° or 32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																							Max.
01																							
PANHANDLE																							
BAYVIEW MODEL BASIN	41.9	30.1	35.0		51	4	15	6	863	0	0	20	0	1.76		.48	10	.0	0	7	0	0	
BONNERS FERRY 1 SW	41.9	29.3	35.6		50	20	13	6	875	0	1	21	0	2.39	-.69	.55	1	9.0	4	1	7	2	0
CABINET GORGE	40.5	29.4	35.0		49	10	14	6	895	0	0	23	0	2.69		.61	1	10.5	4	1	10	1	0
COEUR D'ALENE 1 E	43.0	32.2	37.6	.8	55	9	18	6	817	0	0	16	0	2.64	-.56	.74	1	5.0	3	1	1	1	0
DESMET	43.9	31.2	37.6		59	10	17	5	817	0	0	19	0	2.29		.43	1	1.6	0		8	0	0
PORTRHILL	41.2	30.0	35.6	-1.7	49	21	16	6	871	0	2	16	0	2.20	-.06	.61	4	9.0	6	1	6	2	0
PRIEST RIVER EXP STA	36.7	28.0	32.4	-.5	45	4	8	6	971	0	4	26	0	2.98	-.94	.68	1	8.0	7	1	11	1	0
SAINTE MARIES	42.4	30.8	36.6	.0	56	9	16	6	846	0	0	20	0	3.64		.74	1	6.0	3	1	9	2	0
SANPOINTE EXP STATION	40.5	30.8	35.7	.8	50	20	16	6	870	0	0	14	0	3.15	-1.06	.81	1	8.0	4	1	10	3	0
DIVISION			35.8	.8										2.64	-.78			6.3					
02																							
NORTH CENTRAL PRAIRIES																							
GRANGEVILLE	43.7 <sup>M</sup>	27.8 <sup>M</sup>	35.8 <sup>M</sup>	-.6	62	11+	12	6	871	0	0	27	0	1.85	.03	.45	27	3.0	4	1	8	0	0
GREENCREEK 3 N	42.2	28.1	35.2		57	11	15	6	887	0	0	24	0	1.86		.50	27	15.0	4	1	7	1	0
MOSCOW U OF I	41.9	31.3	36.6	-1.2	55	11	18	5	845	0	0	21	0	3.40	.76	.50	24	2.0	7	26+	10	1	0
NEZPERCE	41.3	28.8	35.1	-.6	58	9	16	6+	891	0	0	24	0	2.61	.78	.62	27	8.5	2	29+	10	1	0
POTLATCH 3 NNE	42.3	30.2	36.3	-1.5	58	10	17	5	856	0	0	24	0	3.07	.27	.44	29	1.5	1	28	12	0	0
WINCHESTER 1 SW	40.5	24.0	32.3		54	11	7	5	975	0	2	27	0	2.88		.62	27	17.0	8	30	14	1	0
DIVISION			35.2	-1.3										2.61	.44			7.8					
03																							
NORTH CENTRAL CANYONS																							
OHORSHAK DAM	44.4	32.8	38.6		54	3	20	6	781	0	0	10	0	3.77				.0	0				
FENN RANGER STATION	42.9	32.0	37.5		51	22	21	6	819	0	0	12	0	3.68		1.00	27	2.2	2	27	10	1	1
KOOKSIA	44.0	30.1	37.1	-1.9	53	2+	14	6	830	0	0	17	0	2.88	.64	.75	27	2.0	7	27	9	1	0
LEWISTON WSD	46.5	33.0	39.8	.0	55	9+	24	5	748	0	0	13	0	1.45	.22	.42	26	7	0		5	0	0
OROFIND	45.9	32.5	39.2	-.5	54	2	18	6	763	0	0	9	0	3.09	.04	.49	1	.0	0		11	0	0
RIGGINS RANGER STATION	48.7	33.7	41.2		64	11	20	5	709	0	0	14	0	1.36	-.01	.29	26	.0	0			0	0
SLATE CREEK RS																							
DIVISION			38.9	-1.0										2.71	.33			.7					
04																							
CENTRAL MOUNTAINS																							
ANDERSON DAM	43.7	29.0	36.4		54	4	18	6+	851	0	0	21	0	3.31		.97	26	25.0	15	28	7	2	0
ARROWROCK DAM	42.5	29.8	36.2	-.4	55	10	18	7+	861	0	0	20	0	4.54	2.22	2.05	27	8.0	5	29	8	2	1
ATLANTA	40.7	19.6 <sup>M</sup>	30.2 <sup>M</sup>		54	11	2	6	1033	0	3	29	0	3.53		.90	28+	29.7	22	29	7	3	0
AVERY R. S. NO 2	38.1	29.6	33.9		48	8	16	6+	929	0	0	23	0	3.36		.45	29+	13.2	6	1	10	0	0
BROWNLEE DAM	47.9	33.0	40.5		61	12+	23	6	730	0	0	13	0	2.23		.64	27	.0	0		9	1	0
CASCADE 1 NW	39.6	21.4	30.5		52	11+	1	6	1028	0	0	29	0	1.77		.34	26	20.0	11	29	8	2	0
CLARVA RANGER STATION	36.7	23.4	31.1		44	4	4	6	1013	0	0	30	0	3.68		.86	1	15.0	7	1		3	0
COBALT	40.0	18.3	29.2		52	12+	-1	6	1068	0	2	30	1	1.55		.50	26	21.1	13	29	6	1	0
DEADWOOD DAM	40.5	20.5	30.5	1.7	53	9	0	5	1029	0	1	29	1	3.53	-.11	.70	27	38.0	29	29	8	4	0
OXITE	36.3	12.7	24.5		51	10	-17	6	1208	0	9	30	5	3.40		.58	27	47.5	25	30	12	1	0
ELK CITY	37.5 <sup>M</sup>	19.6 <sup>M</sup>	28.6 <sup>M</sup>		45	3	-16	5	1086	0	1	30	3	2.88		.77	27	26.0	13	30	10	1	0
ELK RIVER 1 S	38.6	24.6	31.6		47	21	6	6	995	0	2	30	0	4.49		.91	27	25.3	11	1	10	4	0
FAIRFIELD RANER STA	39.7	18.8	29.3		52	12	2	3	1065	0	1	28	0	7.01		.48	28	19.8	11	29+	7	0	0
GALENA	40.9	10.3	25.6		54	22+	-1	16	1175	0	2	30	1	1.90		.70	13	12.0			4	2	0
GARDEN VALLEY RS	42.6	27.3	35.0	.1	52	20	11	6	892	0	0	25	0	3.34	.45	.92	26	11.0	8	29	8	2	0
GRANGEVILLE 11 SE	43.3 <sup>M</sup>	30.3 <sup>M</sup>	36.8 <sup>M</sup>		55	11	20	6+	840	0	0	19	0	2.85		.83	27	4.0	1	27	9	1	0
GRDUSE	38.9	12.6	25.8		54	11+	2	16+	1168	0	4	30	0	.67		.23	14				3	0	0
HAILEY RANGER STATION	40.0	20.3	30.2	-2.0	57	10	7	2	1036	0	2	30	0	1.12	-.19	.26	27	11.5	6	28	4	0	0
HEADQUARTERS	38.4	21.3	29.9		45	3	5	6	1044	0	1	30	0	5.09		1.14	27	21.0	12	30+	11	3	1
HILL CITY	40.3	20.2	30.3	-.3	49	4	0	3	1036	0	1	27	1	1.22	-.49	.47	26	20	28	5	0	0	
IDAHO CITY	43.0	22.9	33.0	-1.5	54	9	4	6	954	0	0	29	0	3.66		.82	26	23.0	14	29	7	4	0
KELLOGG	42.7	31.1	36.9	.6	53	20+	19	5	836	0	0	17	0	1.98	-1.73					1	23	0	0
LEWIS & CLARK 3 E NO 2	43.2	25.1	34.2		54	20+	7	6	918	0	0	27	0	3.25		.55	27	75.2	13	29	8	2	0
MC CALL	39.1	22.9	31.0	.8	52	9	6	6	1011	0	0	28	0	2.84	.06	.60	27	28.5	19	28	10	2	0
MIDDLE FORK RANCH	42.6	21.6	32.1		54	5	6	7+	982	0	1	30	0	1.33		.34	25				6	0	0
MILLAN F&A	40.2	28.3	34.3		58	9	10	5	917	0	0	27	0	3.16		1.00	1	27.1	11	2+	8	2	1
NEW MEADOWS RANER STA	40.4	20.2	30.3	-.9	52	21	-1	6	1032	0	1	30	1	2.25	-.62	.60	27	21.1	10	29+	10	1	0
NORTH STAP RANER	41.0	26.1	33.6		47	22+	8	6	936	0	0	28	0	2.57		.55	27	13.3	6	29+	8	1	0
PIERCE	35.6	25.0	30.3		39	21+	4	6	1033	0	2	30	0	5.08		1.02	27	22.2	14	28	14	3	1
POWELL	37.7	23.3	30.5		47	22	1	6	1025	0	3	30	0	4.54		1.04	2	46.0	18	29+	13	2	1
S&OP	42.5	26.7	34.6		55	12	12	6	904	0	1	28	0	.66		.30	27	10.0	7	30	7	0	0
STANLEY					54	10																	
SUN VALLEY	41.1	16.4	28.8		53	12+	2	2	1079	0	2	30	0	.64		.13	28	11.3	9	28	4	0	0
WALLACE WOODLAND PARK	41.0	28.4	34.7	-.4	59	10	14	6	903	0	1	23	0	2.44		.54	1	6	1		8	1	0
WARREN	38.7	17.4	26.1		53	11+	-8	5	1100	0	3	30	2	2.22		.80	25	23.5	16	27	6	2	0
YELLOW PINE	40.5	20.2	30.4		59	10	1	6	1033	0	0	30	0	2.15		.65	27	18.5	15	30+	5	1	0
DIVISION			31.7	-.3										2.74	-.42			20.6					

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	10 or More	30 or More	100 or More
										10° or Above	20° or Above	30° or Below	40° or Below										
MALTA 2 E	46.6	24.7	35.7		65	10	10	19+	872	0	1	24	0	.45		-20	27	4.0	4	30+	3	0	0
POCATELLO WSD	42.0	23.4	32.7	- 2.3	66	12	8	16	964	0	4	29	0	1.81	.82	.66	14	9.6	6	15	3	1	0
ST ANTHONY 1 WNW	39.2 <sup>M</sup>	19.5 <sup>M</sup>	29.4 <sup>M</sup>		57	12+	5	6	1064	0	5	30	0	1.72		.74	27		10	29+	6	1	0
SUGAR	41.3	20.3	30.8	- .5	64	12	7	6+	1022	0	3	30	0	1.91	1.03		27	16.0	6	30+	6	1	0
DIVISION			31.1	- 1.5										1.37	.57			10.6					
* * * EASTERN HIGHLANDS 10																							
ARBON 2 NW	39.6	23.6	31.6		60	12	9	19	995	0	8	28	0	1.75		.40	14	15.0	10	29	9	0	0
CONOA	36.5	16.6	26.6		55	13+	1	6	1144	0	11	29	0	2.38		.63	1	18.5	13	30			
ORIGGS	39.9	17.6	28.8	- .2	60	12	1	30	1081	0	8	29	0	1.66	.61	.42	26	9.6	10	29+	9	0	0
GRACE	40.1	21.3	30.7	- .6	60	12+	7	18	1022	0	4	28	0	1.45	.31	.50	14	16.0	10	30	6	1	0
HENRY	38.1	12.6	25.4		68	12	- 5	7	1183	0	10	30	5	2.54		.80	27	26.0	18	30	7	2	0
IDAHO FALLS 16 SE	39.8	19.9	29.9		60	12	8	16+	1046	0	8	30	0	1.67		.62	27	19.2	13	29	5	1	0
ISLAND PARK DAM	36.4	13.5	25.0		54	12	- 7	6	1194	0	11	30	3	3.55		.63	1	37.5	22	28	11	3	0
KILDRE	34.5	9.2	21.9		53	11	-12	2	1287	0	14	30	6	2.83		.62	27	34.0	21	28	7	2	0
LIFTON PUMPING STATION	37.7	17.3	27.5	- 3.6	52	12	6	6	1118	0	3	30	0	.45	-.23	.15	26	5.0	5	3+	2	0	0
MALAO	43.0	24.8	33.9	- 1.2	62	12	13	7+	925	0	1	27	0	1.88	.63	.41	14	9.0	5	30+	6	0	0
MALAO CITY FAA AP	43.9	23.7	33.8		63	12	11	7	928	0	0	27	0	1.56		.36	27		4	29	7	0	0
MONTPELIER RANGER STA	38.7	16.6	27.7	- 2.9	53	13	3	7	1115	0	4	30	0	1.01	-.07	.20	27	9.3	6	30+	5	0	0
OAKLEY	46.6	28.2	37.4	- 1.0	65	12	15	6	822	0	0	23	0	2.01	1.21	.64	14	11.5	6	14	7	1	0
PALISADES DAM	40.5	25.0	32.8		58	12	10	2	960	0	6	25	0	1.23		.32	28		7	30	4	0	0
PRESTON 3 NE	42.1	23.2	32.7		63	13	14	8+	965	0	1	29	0	1.37		.41	27		6	30+	5	0	0
STREVELL	39.3 <sup>M</sup>	22.2 <sup>M</sup>	30.8 <sup>M</sup>				10	1	1023	0	4		0	1.47		.52	29		5	30	4	2	0
SWAN VALLEY	41.2	21.3	31.3		60	12+	4	2	1005	0	6	27	0	1.28		.40	29		10	29	6	0	0
TETONIA EXP STATION	38.9	15.4	27.2		60	12	0	6	1128	0	8	29	1	1.83		.47	25		8	29+	5	0	0
DIVISION			29.7	- 1.7										1.77	.58			16.9					

## SPECIAL WEATHER SUMMARY

November opened 5° to 10° colder than normal but averaged near normal, ranging slightly above in the Panhandle and Northeast Valleys and below elsewhere. The Upper Snake River Plains averaged about 3° below normal for the greatest departure.

Precipitation varied from 80 percent to 200 percent of normal. The Panhandle, parts of the Central Mountains, and Northeastern Valleys reported less than normal. Southwestern Val-

leys, Central Plains, and the Upper Snake River Plains recorded 180-200 percent of normal. Snowfall exceeded normal above 3,000 - 4,000 feet m.s.l. The only new record noted was at Oakley, Eastern Highlands, where 11.5 inches fell. The previous record since 1917 had been 10 inches in November 1962. This 11.5 inches was 500 percent of the long-time mean.

Data for other stations with greater snowfall follows:

Station	1971 Snowfall (Inches) (November)	Percent of Long-time Mean or Normal
Ashton	23.5	260
Deadwood Dam	38.0	174
Dubois Exp. Stn.	19.1	390
Island Park Dam	37.5	149
Idaho City	23.0	185
McCall	29.0	225
Three Creek	13.0	257

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# DAILY PRECIPITATION

IDAHO  
NOVEMBER 1971

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * PANHANDLE 31																																			
BAYVIEW HOEFL BASIN	1.74									.15		.48	.18	.23		.10	.03									.30	.05		.07	.01	.10				
BONNERS FERRY 1 SW	2.39	.55		.30	.31			.12		.12		.52	.09	.11	.03	T									.19	.02	.06	.06	.03	T					
CABINET GORGE	2.09	.61	T	.25	.22			.15		.15		.36	.12	.10	T	.01		.02	T	.01					.05	.29	.26	.07	.17	T					
COEUR D'ALENE 1 E	2.64	.74			.03			.18		.18		.06	T	.29	*	.23									.02	.47	.05	.09	*	.40	T				
DESNEY	2.29	.43			.15			.14		.14		T	.18	.03	.04	.02									T	.05	.08	.18	.40	.23	.31	.05			
PORTRHILL	2.20	.60			.61	.24		.05		.05		.30	.08													.11	.01	.11	.07	.02	T				
PRIEST RIVER EXP STA	2.94	.68	.03	.09	.16			.12		.12		.35	.20	.13	.07	.10									T	.07									
SAINTE MARIES	3.64	.74			.31			.21		.21		.03	.03	.14	.02											.03	.39	.09	.63	.41	.33	.03			
SANDPOINT EXP STATION	3.15	.61	T	.10	T			.16		.16		.63	.03	.20	.15	T									T	.03									
* * * NORTH CENTRAL PRAIRIES 32																																			
GRANGEVILLE	1.85	.05		T	.28							.22	.10	T	.11	T	T	.09								.02									
GREENCREEK 3 N	1.84	.11			.05							.23	.10	.04	.23	.01	.05	.03								.07	T	.17	.20	.45	T	.16			
MOSCOW W OF 1	3.94	.52			.24			.07		.07		.15	.08	.07	.07	.02	.11	.05								.07	T	.50	.15	.23	.46	.40	.27	.09	
NEZPERCE	2.61	.16			.13			T		T		.23	.16	.03	.15	.02	T	.06	.06							.21	.12	.19	.08	.19	.62	.08	.04	.08	
POTLATCH 3 NNE	3.07	.30			.12			.19		.19		.17	.12	.10	.11	.03	.01									.09	.40	.04	.38	.28	.28	.45			
WINCHESTER 1 SW	2.88	.16	T	.25	.04			T		T		.23	.10	.14	T	T	.11									.10	.12	.18	.13	.14	.62	.06	.12	.32	
* * * NORTH CENTRAL CANYONS 33																																			
OWDASH DAM	3.77	.60	T		.07	.33		.01		T		.08	*	.30	.46			.03	.03	.02						.03	.43	*	*	1.57	.08				
FENN RANGER STATION	3.68	.23	.20		.42							.08	.30	.24	T	.03	.04	.07	.09							.18	.32	.02	.04	1.00	.02	.21	.24		
LEWIS & CLARK	3.29	.52			.24							.23	.39	.14	.19			.07	.07							.24	.36	.13	.17	.14	.05	.05	.09		
PODSKIA	2.88	.11			.10			T		T		.28	.05	.11	.05	.03	T	.07	.05							.07	T	.31	.07	.35	.75	.11	.07	.30	
LEWISTON WSO	1.45	.04	T		.01			T		T		.09	.03	T	.05	T	.11	.01								.26	.25	T	.42	.02	.12	.04			
OROFINO	3.04	.49			.26			.02		.02		.18	.08	.02	.18	T	.02	.03	.04							.06	T	.44	.25	.43	.13	.23	.10	.13	
RIGGINS RANGER STATION	1.34											.15	*	.21				.02	.03							.12	.15	.04	.21	.29	.11	T			
SLATE CREEK RS	1.34																	.06	.02																
* * * CENTRAL MOUNTAINS 34																																			
ANDERSON DAM	3.31	.42										T	.15	.05	T												.08	.14	.97	.62	.76	.32			
ARROWROCK DAM	4.24	.30	.20									.23	.20	.06												T	T	T	.45	.15	.90	.40	.40		
ATLANTA	3.23	.44										.04	.09	T	T		.07	.06								T	T	T	.45	.25	.20	.40	.45	.07	
AVERY R. S. NO 2	3.34	.36	.06	.03	.42			.10		T		.13	.17	.25	T			.16								.08	.17	.21	.64	.03	.21	.08			
BROWNLEE DAM	2.23	.15	.11									.02	.31	.02	.11			.02								T	.05	.11	.34	.28	.18	.15	T		
CASCADE 1 NW	1.77	.18		T								.08	*	.12	.06			T								.15	T	1.16	.51	.39	.37				
CENTERVILLE ARBAUG PCH	3.44	.62										*	.26	*				.04	.05							.54	*	.44	*	.81	.34				
CLARKIA RANGER STATION	3.68	.86			.22			.12		.12		.26	*	.35	.14			T								.04	.05								
COBALT	1.69	.12			.10			T		T		.05	.35	.05	T			T								T	.05	.20	.50	.04	.06	.02	.03		
DEADWOOD DAM	3.53	.56			.02			T		T		.05	.35	.05	T			T								T	.28	.20	.56	.70	.55	.21	T		
OIXIE	3.40	.23	.20		.25							.37	.08	.05	T	.14	.08	.10	T							T	.25	.23	.28	.58	.05	.12	.39		
ELK CITY	2.88	.05	.15	T	.02	.32		.03		T		.31	.05	.05	T	.16	.13	.08	.07	.04	T					.01	.21	.18	.01	.77	T	.16	.21		
ELK RIVER 1 S	4.44	.84	.13		.04	.11		.16		T		.03	.19	.05	T	.10	.03	.03	.08							T	.39	.13	.91	.09	.05	.05	.06		
FAIRFIELD RANGER STA	2.01	.32										.22	.08	.08	.04											T	.01	.09	.10	.28	.22	.46	.11		
GALENA	1.60											.70															.10	.50	.30						
GARDEN VALLEY AS	3.34	.26										.01	.32	.17	.07												.24		.92	.24	.80	.31			
GRANGEVILLE 11 SE	2.89	.18			.29			.06	T	T		.30	.06	.06	.11	.05	.02	.12	.03							T	T	.22	.08	.04	.83	.04	.10	.26	
GROUSE	.67											.06	.03	.23															.13	.04	.02	.05			
HALLEY RANGER STATION	1.13	.09										.07	.04	.24				T											.20	.26	.22	T			
HEADQUARTERS	5.01	.84	.23		.33			.08		.08		T	.36	.11	.04			T	.08	.08	T					.06	.70	.33	.09	.14	.13	.36	.13		
HILL CITY	1.2	.35										T	.10	T												T	.08	T	.47	.11	.06	.13			
IDAHO CITY	3.61	.52										.42	.09	.17	*											.08	T	.82	.70	.32	.52				
KELLOGG	1.91	.30	T		.31			.11		.03		.03	.42	.06	.06			.12								T	.30	.22	.02	.02	.14				
LEWMAN 3 E NU 2	3.23	.35			.03							.03	.41	.06	.06			.12								.09	T	.28	.53	.55	.28	.32			
MC CALL	2.84	.56										.21	.13					T								T	.10	.10	.21	.40	.60	.30	.12	.03	
MIDDLE FORK RANCH	1.33	.02										.02	.31	.03	.14											.29	.05	.34	.05	.10	.10	.10	.08		
MULLAN FAA	3.14	1.00	.09	.03	.38			T	T	T		.01	.01	T	T	.05	.07	.10	.01	T						.05	.59	.13	.12	.19	.11	.09	T		
NEW MEADOWS RANGER STA	2.25	.23	.10					T	T	T		T	.35	.10	T	.01	.01	.01	.01							.19	.15	.17	.60	.16	.14	.04			
NORTH STAR RANCH	2.57	.05	.10		.07	.13		T		T		.01	.31	.02	T	.03	.05	.08								.04	.19	.24	.05	.95	T	.27	.38		
PIERCE	2.08	.65	.10		T	.20		.08		.08		T	.35	.23	T	.05	.05	.04	.10							.13	.67	.41	.21	.02	.21	.31	.27		
POWELL	4.54	.25	1.04	.01	.10	.29		.06		.06		.33	.07	.03	T	.12	.10	.14	.10							.08	.47	.20	.07	.55	.04	.40	.09		
SHOUP	1.68	.17			.05																														





# DAILY TEMPERATURES

10AHO  
NOVEMBER 1971

Station	Day of Month																															Average				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
* * *																																				
PANHANDLE 01																																				
BAYVIEW MODEL BASIN	MAX	37	41	44	51	44	35	36	35	41	44	50	50	44	44	44	41	43	38	35	42	50	49	47	37	38	39	38	42	39	39			41.9		
	MIN	26	28	32	35	16	15	22	27	30	36	38	35	32	32	35	36	26	30	31	35	30	34	23	28	32	32	29	30	35	33			30.1		
BONNERS FERRY 1 SW	MAX	42	42	41	46	38	34	30	40	42	42	42	42	44	45	48	50	43	38	46	50	48	48	37	37	44	37	41	38	43	39			41.9		
	MIN	28	31	32	30	15	13	18	21	23	34	36	33	35	37	35	32	22	23	34	38	35	31	23	29	32	31	32	37	31	32			29.3		
CABINET GORGE	MAX	42	42	38	48	39	37	33	44	46	49	44	43	43	43	40	30	38	37	37	48	43	43	35	35	39	36	39	36	39	38			40.5		
	MIN	26	28	30	32	16	14	20	30	28	37	35	33	37	34	31	32	25	30	31	35	31	31	35	31	32	31	31	30	31	31			29.4		
COEUR D'ALENE 1 E	MAX	45	44	48	49	40	40	36	47	55	51	44	46	42	44	40	43	40	38	45	50	50	48	38	38	36	36	39	38	40	38			43.0		
	MIN	28	34	34	39	20	18	24	34	30	41	36	37	33	32	36	37	30	30	32	43	31	29	26	31	35	32	34	32	35	32			32.2		
DESMET	MAX	42	42	45	50	37	42	41	45	57	59	52	48	46	43	38	48	39	36	45	51	51	47	38	43	40	38	40	38	38	38			43.9		
	MIN	26	31	35	35	17	21	25	26	37	40	38	40	35	29	33	33	29	31	31	38	31	31	27	23	32	32	32	32	32			31.2			
PORRHILL	MAX	40	43	40	43	36	31	31	38	41	45	44	42	45	44	46	46	42	37	47	46	49	47	40	35	42	39	38	40	40	40			41.2		
	MIN	25	24	32	33	19	16	19	23	21	34	35	35	36	37	33	34	25	28	35	38	36	35	26	30	33	32	31	33	32	31			30.0		
PRIEST RIVER EXP STA	MAX	38	35	35	45	36	34	30	38	41	37	41	38	39	38	39	42	35	32	32	42	41	41	31	33	33	33	34	34	38	35			36.7		
	MIN	27	24	30	32	11	8	17	28	29	33	32	34	33	30	32	32	27	27	30	32	34	25	20	30	32	30	31	30	31	30			28.0		
SAINT MARIES	MAX	43	41	49	50	40	41	35	49	56	48	47	46	43	42	42	39	40	37	38	52	48	47	36	38	37	36	37	37	38	40			42.4		
	MIN	30	33	33	38	17	16	25	27	30	38	32	38	33	32	30	25	28	31	31	37	31	27	31	26	32	34	31	32	31	32			30.8		
SANPOINT EXP STATION	MAX	43	42	40	46	38	33	34	42	44	43	44	42	42	44	42	36	43	36	42	50	46	44	36	36	37	36	39	37	39	40			40.5		
	MIN	30	29	32	34	23	16	20	30	25	37	36	36	35	35	35	33	22	23	33	42	32	29	23	32	34	33	34	34	34	34			30.8		
* * *																																				
NORTH CENTRAL PRAIRIES 02																																				
GRANGEVILLE	MAX	40	43	50	50	36	38	40	42	62	62	62	46	47	42	35	35	39	35	49	48	50	45	35	40	42	34	41	41	39			43.7			
	MIN	30	29	32	25	18	12	21	23	28	38	37	36	30	31	30	25	29	27	28	30	27	28	20	30	28	28	29	28	29			27.8			
GREENCREEK 3 N	MAX	40	42	44	49	37	36	38	43	56	54	57	50	47	43	36	34	39	34	44	48	47	45	34	40	39	35	42	36	40	36			42.2		
	MIN	18	26	33	17	17	15	19	24	30	39	36	39	32	33	31	25	28	27	29	35	30	31	24	31	31	30	31	28	26	28			28.1		
MOSCOW U OF I	MAX	43	44	44	50	36	36	37	43	54	51	55	50	45	40	37	37	36	39	48	47	38	36	43	40	35	42	35	39	38			41.9			
	MIN	27	28	35	31	18	23	29	25	34	40	43	40	36	27	35	32	31	30	30	36	30	28	26	32	32	32	32	32	32			31.3			
NEZPERCE	MAX	42	42	44	45	36	36	38	43	58	54	53	50	43	40	36	34	36	33	44	48	47	43	33	38	38	35	40	38	38	35			41.3		
	MIN	24	25	34	21	16	16	23	25	30	40	38	40	32	33	32	27	29	27	29	34	37	29	24	31	29	30	32	30	28	26			28.8		
POTLATCH 3 NNE	MAX	40	41	45	46	36	39	41	45	57	58	54	46	44	39	37	37	35	34	43	49	48	44	38	43	40	37	42	37	38	36			42.3		
	MIN	29	31	36	31	17	19	29	19	31	38	34	40	32	26	32	31	31	30	31	34	31	28	24	34	32	32	32	32	32	29			30.2		
WINCHESTER 1 SW	MAX	37	37	42	47	34	41	39	39	52	52	54	48	46	37	32	33	34	32	47	48	53	44	35	38	34	34	38	36	38	34			40.5		
	MIN	26	26	30	21	7	8	15	16	28	35	36	35	32	22	27	19	28	21	23	32	31	24	20	30	21	22	26	23	23	13			24.0		
* * *																																				
NORTH CENTRAL CANYONS 03																																				
OWORSHAK OAM	MAX	38	50	54	47	50	45	44	35	41	49	48	47	44	47	51	44	41	41	41	43	45	49	44	39	43	47	38	41	40	44			44.4		
	MIN	33	25	32	34	23	20	25	27	28	31	34	36	41	38	38	35	35	35	34	37	38	38	27	32	36	34	33	34	35	37			32.8		
FENN RANGER STATION	MAX	37	42	47	44	41	40	42	34	46	50	46	50	41	45	49	47	41	41	40	40	47	51	47	39	42	43	36	37	37	45			42.9		
	MIN	32	33	32	32	28	21	22	24	24	29	32	33	35	36	37	36	34	34	33	34	37	38	29	30	36	35	33	35	33	33			32.0		
KODSKIA	MAX	53	53	45	47	42	43	35	41	51	50	48	43	45	47	45	40	43	42	43	44	48	45	37	42	47	40	40	40	41	41			44.0		
	MIN	29	30	33	30	18	14	18	19	21	34	31	31	36	36	35	33	34	33	32	33	31	35	28	32	36	30	31	32	33	34			30.1		
LEWISTON WSO	MAX	51	51	55	54	45	44	43	46	55	49	45	44	45	46	42	40	38	42	50	48	47	49	43	47	49	45	49	43	43	46			46.5		
	MIN	36	31	47	30	24	25	26	25	32	41	34	39	36	36	37	31	28	33	33	33	32	30	28	36	35	36	35	36	35	29			33.0		
DROFIND	MAX	50	54	50	50	48	45	44	41	49	46	46	48	47	50	47	45	42	42	43	45	47	45	43	43	46	45	44	41	44	45			45.9		
	MIN	32	29	37	31	21	18	19	27	28	38	33	34	38	37	38	35	37	36	34	36	35	34	26	34	35	33	33	33	37	38			32.5		
RIGGINS RANGER STATION	MAX	46	48	50	54	46	44	44	46	62	62	64	54	50	52	44	45	48	45	46	50	53	51	50	42	46	45	42	43	45	45			48.7		
	MIN	30	31	38	40	20	22	28	28	30	44	43	44	36	38	38	31	32	32	36	40	34	35	26	37	35	36	32	36	30	28			33.7		
SLATE CREEK RS	MAX																																			
	MIN																																			
* * *																																				
CENTRAL MOUNTAINS 04																																				
ANDERSON OAM	MAX	39	41	47	54	49	44	44	50	50	52	51	49	43	43	42	42	43	39	49	44	42	48	42	43	39	33	41	35	39	35			43.7		
	MIN	26	18	23	27	21	18	23	26	26	37	41	40	32	35	31	25	23	27	30	34	37	34	26	34	32	28	33	29	30	24			29.0		
ARROWROCK OAM	MAX	38	37	38	46	51	38	42	41	49	55	52	54	47	38	40	41	41	41	39	46	47	42	45	41	40	40	35	39	34	37			42.5		
	MIN	28	23	24	27	26	18	18	23	26	39	41	44	34																						

# DAILY TEMPERATURES

Continued

104HU  
NOVEMBER 1971

Station	Day of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OIXIE	MAX MIN	32 12	33 0	32 8	40 25	39 -11	28 -17	37 -15	37 0	39 9	51 15	49 24	50 24	40 26	38 27	33 23	37 16	31 18	29 11	32 13	38 25	40 16	37 1	36 5	31 25	31 11	31 23	33 16	33 15	36 18	36.4 12.7	
ELK CITY	MAX MIN	34 21	38 21	45 24	41 24	35 -16	33 -11	38 -15	27 10	37 10	41 14	42 26	43 26	39 28	40 28	44 26	39 28	41 24	35 25	34 21	37 25	36 29	42 28	38 20	40 20	34 29	37 21	38 21	35 22	38 26	37.5 19.6	
ELK RIVER 1 S	MAX MIN	37 25	40 30	39 29	41 26	41 9	36 15	40 9	32 16	43 25	45 20	40 27	40 28	44 29	39 29	44 28	34 26	36 29	33 28	36 25	47 26	36 23	44 24	39 26	40 19	35 26	30 30	35 29	40 30	35 31	38.6 24.6	
FAIRFIELD RANGER STA	MAX MIN	34 14	34 8	38 2	46 10	41 15	40 4	46 9	48 16	47 25	51 30	51 33	52 33	37 28	42 28	39 26	38 11	39 15	36 18	40 22	35 24	33 26	45 26	35 19	33 22	35 20	36 19	34 12	35 13	39 19	39.7 14.8	
GALENA	MAX MIN	36 2	37 2	40 6	46 9	35 1	41 6	46 2	40 5	45 7	54 26	48 23	45 27	41 26	40 15	37 6	35 -1	32 10	31 6	43 7	50 9	54 12	40 10	39 9	36 3	34 5	36 20	35 13	38 17	39 16	40.9 10.3	
GAROEN VALLEY RS	MAX MIN	44 31	41 25	48 22	49 19	42 11	40 11	35 13	46 17	48 22	43 28	41 32	40 34	42 36	46 35	44 34	45 22	46 35	44 25	45 24	46 31	44 30	44 32	49 23	52 32	42 32	38 28	35 31	41 29	42 31	42.6 27.3	
GRANGEVILLE 11 SE	MAX MIN	41 26	46 28	40 30	39 20	39 20	40 20	38 28	44 23	48 28	48 31	55 33	44 34	48 32	44 34	40 30	38 33	41 33	39 33	49 33	49 33	48 33	43 26	44 33	44 26	43 31	39 31	44 33	40 32	43 33	43.3 30.3	
GROUSE	MAX MIN	34 6	38 9	42 6	47 10	40 15	37 2	45 3	43 8	49 10	54 15	54 18	49 23	37 22	36 27	37 20	35 2	33 8	33 3	38 14	34 15	43 12	35 24	43 15	31 18	41 18	29 14	37 19	34 11	31 5	38.9 12.6	
HAILEY RANGER STATION	MAX MIN	32 13	37 7	46 12	54 21	46 16	40 12	46 17	53 13	57 26	56 30	50 32	36 25	35 32	36 31	33 35	35 13	35 15	35 24	34 21	31 24	35 27	35 30	36 27	35 16	36 27	42 28	43 25	35 23	36 15	40.8 20.3	
HEADQUARTERS	MAX MIN	34 21	38 27	45 25	44 19	39 11	40 5	39 13	36 17	43 24	44 17	41 26	41 26	38 24	39 24	41 26	37 26	34 26	35 26	32 20	32 20	35 20	43 20	41 15	38 17	40 27	35 23	35 25	36 26	38 28	38.4 21.3	
HILL CITY	MAX MIN	35 16	36 8	41 0	49 15	43 2	36 6	41 14	42 19	43 19	44 30	47 33	48 33	44 28	47 28	48 25	38 15	40 17	39 23	35 25	46 23	47 27	40 20	45 15	40 17	41 22	34 23	34 23	40 29	35 23	40.3 20.2	
IDAHO CITY	MAX MIN	37 22	42 10	46 13	49 13	45 10	42 4	48 9	44 14	54 20	48 27	43 31	42 30	38 31	40 30	46 31	42 17	43 17	43 17	40 27	44 27	52 34	47 29	43 27	40 27	38 28	38 26	35 28	37 28	37 28	43.7 22.9	
KELLOGG	MAX MIN	43 29	43 34	51 34	53 19	41 20	41 29	41 29	41 25	53 40	47 35	46 37	43 32	39 34	38 32	39 34	41 32	39 32	36 30	53 36	52 31	41 27	40 31	38 31	38 31	38 30	38 31	40 30	40 34	40 33	42.7 31.7	
LOWMAN 3 E NO 2	MAX MIN	38 25	45 23	49 18	45 13	42 7	43 7	37 10	50 19	46 20	40 28	40 32	48 34	40 31	40 31	48 31	44 20	45 21	46 28	44 30	44 29	49 33	45 21	49 33	40 33	35 26	41 31	44 28	40 31	41 28	43.2 25.1	
MC CALL	MAX MIN	36 19	35 12	42 17	41 22	34 7	36 6	42 14	52 20	50 14	48 30	48 33	33 32	37 30	36 32	36 26	36 30	35 26	35 16	35 27	40 34	46 32	45 27	46 34	44 22	49 29	40 24	35 20	41 25	41 25	39.1 22.9	
MIDDLE FORK RANCH	MAX MIN	41 24	42 19	44 20	51 23	54 13	47 6	38 6	50 8	51 15	50 20	47 25	47 30	46 30	42 30	38 28	47 23	42 23	39 22	43 22	43 22	51 25	45 25	37 25	36 25	42 26	42 26	34 24	35 24	37 24	42.6 21.6	
MULLAN FAA	MAX MIN	35 26	33 26	41 27	46 25	34 10	36 12	42 26	46 30	58 30	47 37	51 35	45 36	42 31	41 31	38 31	35 29	35 27	33 27	42 27	48 32	53 32	35 25	36 32	35 29	35 31	36 30	35 29	39 30	35 25	40.2 28.3	
NEW MEADOWS RANGER STA	MAX MIN	40 23	44 13	44 13	42 15	37 3	40 -1	40 11	40 13	45 13	40 29	40 23	40 23	40 23	40 23	40 23	40 23	41 22	40 25	40 23	40 23	45 23	45 19	45 19	33 23	37 24	41 24	40 23	40 23	40 23	40.4 20.2	
NDRTH STAR RANCH	MAX MIN	38 30	42 31	45 28	42 14	40 14	35 8	37 15	45 18	44 20	43 21	46 30	45 32	43 34	43 31	47 31	40 30	40 31	38 30	37 31	37 33	46 33	46 33	46 33	46 33	46 33	46 33	46 33	46 33	46 33	41.0 26.1	
PIERCE	MAX MIN	33 25	36 30	36 30	36 27	36 13	32 4	36 6	34 12	37 18	39 21	38 29	39 29	37 28	37 30	39 31	36 31	35 31	35 27	32 28	34 31	39 23	38 23	36 23	33 23	34 24	35 23	35 23	35 23	35 23	35.6 25.0	
POWELL	MAX MIN	35 25	38 26	40 27	37 18	35 13	34 3	33 4	34 17	46 25	43 30	40 30	39 32	45 29	38 29	42 28	37 29	33 26	35 26	34 27	38 30	47 35	46 30	46 27	38 17	46 30	32 24	37 25	32 25	38 28	37.7 23.3	
SHOUP	MAX MIN	38 27	45 23	42 29	50 25	39 21	36 12	40 13	47 21	52 25	54 25	48 28	45 30	47 36	43 32	44 30	40 23	40 25	41 32	46 25	43 29	48 32	37 22	37 30	39 31	40 25	32 30	40 28	36 27	37 28	42.5 26.7	
STANLEY	MAX MIN	35 10	39 2	44 9	51 14	49 12	40 3	45 5	49 16	52 20	53 30	53 25	53 25	39 25	40 25	38 25	37 11	37 13	36 13	40 20	44 13	46 13	46 13	46 13	46 13	46 13	46 13	46 13	46 13	46 13	41.1 16.4	
WALLACE WOODLAND PARK	MAX MIN	34 26	37 32	36 26	49 43	43 15	41 14	42 15	46 27	49 26	49 30	48 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	44 33	41.0 28.4	
WARREN	MAX MIN	33 13	37 7	41 18	41 23	35 -8	44 -5	43 9	53 16	53 29	42 24	42 26	38 21	34 13	34 13	34 13	34 13	34 13	34 13	34 13	40 26	44 23	46 18	38 21	35 9	36 29	36 19	36 25	36 25	32 13	38.7 17.4	
YELLOW PINE	MAX MIN	35 22	35 17	40 17	41 21	46 16	33 1	39 4	46 16	59 23	58 27	54 30	39 23	39 29	37 27	37 29	37 15	37 19	35 19	36 26	36 22	42 15	44 12	45 19	35 28	36 22	35 26	35 26	34 26	37 26	40.5 20.2	
SOUTHWESTERN VALLEYS OS	MAX MIN	40 29	42 26	46 26	53 31	57 17	41 17	50 24	42 24	56 25	62 41	59 44	61 42	46 32	47 33	44 33	43 22	44 20	44 20	41 27	49 34	54 37	45 36	50 30	49 35	43 33	45 36	42 38	43 38	43 38	47.5 30.4	
BOISE LUCKY PEAK DAM	MAX MIN	44 29	47 25	54 28	58 20	42 20	49 20	42 20	54 20	63 26	60 48	56 44	63 35	43 39	45 35	45 30	45 24	45 30	45 30	49 31	49 31	46 39	49 28	49 35	45 38	43 38	43 38	43 38	43 38	43 38	47.8 31.6	
BRUNEAU	MAX MIN	49 26	48 19	56 21	61 23	50 25	51 16	55 31	57 16	64 40	63 49	57 36	40 34	48 32	46 35	47 23	48 29	40 26	53 25	51 30	53 39	48 31	46 21	46 39	41 33	49 35	49 35	47 35	40 35	40 35	50.3 29.9	
CALOWELL	MAX MIN	46 30	48 23	52 26	53 24	43 21	46 15	46 20	50 18	63 23	60 45	56 34	56 34	45 37	47 27	51 33	49 23	48 25	48 30	50 29	50 26	48 29	52 34	45 24	45 33	42 31	42 31	42 31	46 34	48 34	49.4 28.4	
CAMBRIDGE	MAX MIN	42 31	37 13	40 18	43 20	44 9	40 19	36 15	40 19	49 19	45 26	46 33	43 34	46 37	48 28	48 29	47 25	47 29	47 29	52 30	52 27	45 30	42 22	44 33	44 29	42 33	42 29	42 29	42 29	42 29	43.8 25.7	
COUNCIL	MAX MIN	43 26	40 16	40 20	40 18	40 15	40 9	38 12	40 14	44 20	44 30	43 36	44 36	42 36	44 30	46 30	46 30	46 26	46 32	46 32	46 32	46 32	46 32	46 32	46 32	46 32	46 32	46 32	46 32	46 32	42.9 26.4	
DEER FLAT DAM	MAX MIN	44 31	45 25	50 25	56 26	45 25	45 14	51 19	61 22	57 48	53 48	53 41	45 35	48 35	48 34	49 34	49 30	49 29	47 32	48 32	48 32	46 27	44 30	45 34	44 34	44 34	44 34	44 34	44 34	44 34	48.4 30.4	
EMMETT 2 E	MAX																															



# DAILY TEMPERATURES

IOAHO  
NOVEMBER 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KUNA 2 NNE	MAX	42	47	54	60	44	48	44	52	65	61	56	51	43	45	50		45	49	53	49			21	43	42	49	42	44	43		48.8	
	MIN	27	20	23	26	20	15	21	15	27	43	39	40	32	30	30		23	28	27	30					34	33	35	32	30		28.7	
MOUNTAIN HOME	MAX	45	46	56	61	44	49	52	55	63	63	60	49	41	44	44	42	43	37	49	51	42	48	48	44		43	43	41	40	48.0		
	MIN	23	20	24	26	21	15	19	15	42	44	43	39	29	33	29	21	24	27	23	30	37	31	20	36		30	32	32	29	28.4		
DLA 4 S	MAX	42	44	51	45	43	44	40	50	57	52	54	51	45	45	49	47	47	46	45	51	45	50	42	41	43	36	43	37	37	41	45.4	
	MIN	27	15	20	19	21	8	12	15	19	26	31	35	31	32	30	21	20	23	29	35	28	31	20	35	32	28	30	29	32	25	25.3	
PARMA EXPERIMENT STA	MAX	48	47	50	50	46	43	47	42	46	65	54	59	49	46	49	51	50	50	49	53	52	51	53	43	44	41	49	47	48	48.9		
	MIN	29	22	25	21	20	11	11	11	19	30	34	37	32	32	34	27	23	28	30	25	24	33	21	27	27	33	32	34	34	26.5		
PAYETTE	MAX	48	52	53	50	48	45	44	47	63	58	52	50	50	52	53	50	50	51	52	47	46	55	50	43	44	41	50	47	44	48	49.4	
	MIN	29	22	25	22	18	12	11	18	22	30	30	38	30	30	26	21	29	32	26	27	28	34	22	35	31	35	30	35	36	30	27.1	
SWAN FALLS POWER HOUSE	MAX	51	51	56	58	46	49	50	52	65	60	58	54	46	49	48	48	47	52	52	47	53	48	45	46	43	52	46	48	47	50.5		
	MIN	31	27	27	32	29	19	30	23	37	44	43	40	35	33	37	30	32	32	32	33	37	38	28	38	33	36	39	36	37	33	33.4	
WEISER 2 SE	MAX	47	49	51	48	47	45	46	47	59	55	55	51	47	50	53	50	51	49	51	51	46	53	51	44	42	38	50	44	44	49	48.3	
	MIN	28	21	26	22	22	12	16	18	21	28	30	38	31	26	36	25	21	32	32	25	26	32	22	35	33	33	37	35	32	31	27.5	
* * *																																	
SOUTHWESTERN HIGHLANDS	06																																
GRASMERE	MAX	43	41	55	57	54	50	54	57	57	65	60	44	43	34	34	33	35	35	38	48	44	47	48	53	44	42	41	39	38	35	45.6	
	MIN	17	19	19	27	14	4	28	31	33	34	28	28	31	21	24	15	17	23	17	26	30	32	23	32	27	29	28	29	30	28	24.8	
HOLLISTER	MAX	43	39	53	59	46	44	58	52	59	63	57	56	41	36	35	35	35	32	41	41	38	43	46	51	39	42	45	42	39	34	44.3	
	MIN	20	20	26	31	21	11	29	21	40	47	46	32	34	28	26	23	25	22	20	34	31	26	27	38	30	27	39	20	31	30	28.9	
REYNOLDS	MAX	40	47	41	52	58	38	43	45	50	57	57	54	45	44	41	40	42	41	40	50	48	45	49	51	41	41	44	41	45	41	45.3	
	MIN	28	23	19	21	20	10	18	18	27	33	35	37	35	29	31	22	24	26	27	25	28	32	20	25	30	30	30	32	33	32	26.7	
THREE CREEK	MAX	42	40	55	55	44	40	55	52	58	60	60		30	34	30	31	38	44	38	41	45	48	43	43	40	41	36	32	43.5			
	MIN	-1	4	8	12	8	3	12	14	28	45	24		23	23	22	20	16	19	20	21	25	28	20	25	23	28	29	27	19.5			
* * *																																	
CENTRAL PLAINS	07																																
BLISS	MAX	40	46	55	59	53	47	55	55	60	65	61	54	46	42	43	42	43	40	49	45	41	49	44	43	43	35	43	37	40	35	47.7	
	MIN	23	21	24	24	23	14	26	17	36	45	48	40	29	27	32	24	20	27	30	31	36	36	21	38	31	28	33	31	31	30	29.2	
BURLEY FAA AIRPORT	MAX	46	43	56	61	38	50	59	55	62	70	66	65	45	40	34	34	35	30	39	40	34	45	46	53	40	43	43	39	37	35	46.1	
	MIN	24	23	22	18	11	7	19	17	28	30	40	36	33	29	15	18	24	23	27	34	32	32	28	37	30	30	32	31	32	31	26.4	
CASTLEFORD 2 N	MAX	20	22	18	22	25	9	12	18	28	35	36	35	34	38	32	31	23	26	24	34	33	32	26	28	32	28	32	30	32	30	27.5	
	MIN	20	25	21	24	23	10	20	23	34	39	36	33	35	29	32	20	37	34	43	40	37	46	50	43	36	44	40	38	35	45.9		
HAZELTON	MAX	45	42	55	58	50	48	56	62	70	61	60	48	44	40	38	36	37	34	43	40	37	45	43	50	43	36	44	40	38	35	45.9	
	MIN	20	25	21	24	23	10	20	23	34	39	36	33	35	29	32	20	37	34	43	40	37	46	50	43	36	44	40	38	35	28.1		
JEROME	MAX	45	44	52	58	50	47	49	53	59	65	59	56	43	40	44	40	40	36	48	42	38	47	42	49	40	35	42	44	40	37	46.1	
	MIN	22	23	25	29	23	13	23	21	34	39	42	38	32	33	33	27	25	23	28	35	34	35	26	33	32	30	25	32	31	30	29.2	
MAGIC DAM	MAX	36	37	46	48	43	42	48	49	54	58	54	58	39	38	36	33	38	37	39	36	35	45	38	38	37	32	36	38	36	33	41.2	
	MIN	19	16	11	20	20	11	16	20	32	30	36	35	31	31	25	18	21	18	24	24	27	29	21	30	27	23	30	24	15	24	23.6	
MINIHOOKA 10 WNW	MAX	31	42	40	55	57	38	45	57	51	62	67	67	66	43	32	36	33	35	38	40	35	34	43	37	50	38	40	40	39	35	44.1	
	MIN	15	21	19	21	19	7	7	15	17	27	29	32	32	30	29	8	15	13	15	29	30	30	21	24	31	24	28	29	27	28	22.4	
MINIHOOKA DAM	MAX	42	43	53	59	56	54	55	49	62	66	64	63	46	43	34	35	33	36	42	40	37	45	39	53	42	36	42	38	36	39	46.1	
	MIN	21	21	25	21	9	15	21	19	33	36	26	35	30	27	25	10	13	21	20	26	29	30	23	34	30	25	32	28	28	28	24.7	
PAUL 1 ENE	MAX	35	46	42	55	59	38	49	58	53	60	68	66	65	45	33	35	35	36	35	42	40	35	45	48	54	40	44	40	41	39	46.0	
	MIN	24	25	24	22	22	12	11	21	22	33	32	38	32	31	30	17	21	23	23	30	32	32	28	28	29	30	30	31	31	31	26.5	
PICARD	MAX	34	33	37	46	50	39	39	46	47	52	54	56	58	48	37	36	31	34	33	35	37	32	37	36	38	37	35	37	35	33	40.3	
	MIN	12	8	7	12	15	8	8	14	20	25	27	32	27	27	26	14	10	8	12	16	26	26	16	20	28	20	23	30	14	18	18.3	
RICHFIELD	MAX	38	39	48	54	50	41	50	48	56	61	56	53	41	40	37	33	33	32	37	36	35	42	38	43	41	35	37	36	35	36	42.0	
	MIN	19	17	19	25	16	13	20	16	30	33	38	34	27	30	28	14	16	15	22	25	24	31	20	31	28	24	30	27	27	28	24.2	
SHOSHONE 1 WNW	MAX	40	39	48	55	51	43	50	50	68	62	58	56	42	40	46	38	36	35	43	38	36	45	41	46	40	33	38	39	37	36	44.1	
	MIN	19	19	21	20	10	13	21	18	33	37	39		26	40	30	25	22	19	26	29	32	30	22	33	40	26	29	29	22	25.0		
TWIN FALLS 2 NNE	MAX	37	47	45	55	59	41	49	57	55	60	67	59	51	46	39	42	41	41	36	49	45	38	48	45	51	41	45	42	43	40	47.1	
	MIN	27	27	20	24	24	13	16	21	24	30	36</																					



# DAILY TEMPERATURES

Continued

IDAHO  
NOVEMBER 1971

Station	Day of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SALMON 1 N	MAX MIN	46 25	46 25	43 30	54 25	36 16	38 8	39 9	50 24	59 20	58 24	55 29	56 28	48 22	45 35	47 28	38 17	44 25	41 19	39 29	45 28	41 27	48 32	38 18	37 29	30 29	35 18	37 27	31 23	28 23	35 19	43.5 24.0
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	MAX MIN	32 22	37 20	40 20	50 18	51 19	36 9	42 12	51 18	51 21	58 24	63 25	60 28	63 29	42 29	33 29	34 5	30 8	28 9	31 14	36 25	35 29	34 30	35 20	34 25	43 32	39 25	39 29	38 30	37 28	37 25	41.5 21.9
AMERICAN FALLS 1 SW	MAX MIN	37 27	42 25	51 25	57 24	54 24	41 10	52 16	51 22	58 24	64 31	62 33	63 39	43 33	42 29	36 30	31 17	29 17	34 22	31 19	29 34	37 19	38 32	35 32	38 32	30 32	38 33	45 33	38 30	36 25	37 33	43.9 26.8
ARCO 3 SW	MAX MIN	32 15	36 16	44 12	49 11	45 19	35 5	45 10	44 14	51 13	54 18	53 22	52 27	47 27	37 30	35 19	34 23	34 15	35 13	33 20	32 25	37 22	35 27	34 21	42 23	38 26	37 22	36 16	30 22	36 27	37 23	39.7 18.1
ASHTON 1 S	MAX MIN	30 20	34 5	41 10	48 11	42 6	37 10	46 16	43 10	53 20	55 23	48 28	57 32	46 29	37 25	40 18	32 7	32 14	32 8	29 15	36 18	34 26	36 20	38 29	37 23	30 29	36 23	30 24	33 19	33 22	30 15	38.6 16.4
BLACKFOOT 2 SSW	MAX MIN	36 28	39 21	50 19	56 17	51 21	42 11	49 11	49 21	61 18	64 25	62 22	64 36	45 30	40 32	37 29	34 13	28 14	35 21	39 20	37 29	33 31	38 30	35 22	47 27	43 33	35 25	39 33	37 29	34 24	43.1 24.0	
CRATERS OF THE MOON NM	MAX MIN	29 16	31 10	43 12	45 19	41 12	37 9	44 13	45 19	52 20	55 26	52 32	49 34	37 27	39 28	36 25	34 10	37 13	35 14	31 20	31 29	39 31	34 23	35 19	40 26	37 23	31 19	36 23	35 17	31 15	38.4 18.9	
DUBOIS EXP STATION	MAX MIN	28 18	31 3	34 16	44 19	36 12	33 25	40 16	38 16	49 27	54 32	53 33	54 34	44 30	35 31	35 25	32 19	25 10	28 8	27 15	34 25	32 17	32 25	39 17	37 22	32 15	29 22	38 17	31 18	30 15	36.3 20.4	
FORT HALL INDIAN AGENCY	MAX MIN	37 25	41 22	54 22	57 20	52 21	45 12	55 11	53 22	58 23	64 25	62 25	58 36	44 33	45 30	38 29	33 12	28 14	37 17	37 29	34 31	35 17	43 31	47 30	45 30	37 25	39 33	37 31	36 31	37 26	44.2 24.6	
HAMER 4 NW	MAX MIN	34 11	36 2	40 11	50 9	42 3	44 6	43 9	54 11	58 9	56 22	50 26	50 26	49 30	38 29	38 27	33 14	30 13	35 31	34 20	36 26	30 20	34 32	34 26	42 31	43 26	37 25	37 25	34 17	39 15	40.1 17.2	
HOWE	MAX MIN	39 12	36 13	38 15	51 23	36 7	34 9	40 13	41 15	51 27	53 24	53 32	46 34	42 27	39 28	33 18	35 23	34 18	36 26	34 26	35 25											39.7 19.9
IDAHO FALLS 2 ESE	MAX MIN	36 24	36 19	45 22	54 20	48 17	41 13	48 11	48 27	59 21	60 24	61 24	64 32	42 32	40 30	38 29	31 16	38 16	35 18	35 22	36 31	35 27	36 30	35 29	42 32	37 24	35 32	38 24	35 31	31 27	42.1 24.2	
IDAHO FALLS FAA AP	MAX MIN	34 23	34 16	41 19	52 17	39 19	38 15	47 12	47 22	58 23	59 25	56 26	62 36	44 33	34 30	38 25	26 16	28 19	32 21	33 25	35 30	33 29	33 29	44 30	37 29	33 25	33 23	32 25	33 15	32 10	39.3 23.1	
IDAHO FALLS 46 W	MAX MIN	34 15	34 10	45 16	49 11	36 7	35 12	47 3	46 12	55 18	57 16	53 18	48 32	40 29	38 16	35 12	30 8	30 18	34 8	34 28	34 27	31 27	35 30	34 29	45 32	38 22	33 24	39 31	35 24	33 20	39.0 17.9	
MALTA 2 E	MAX MIN	45 12	42 26	54 18	51 24	46 23	47 10	54 10	47 12	60 35	65 35	61 39	63 36	49 34	50 32	40 29	36 22	36 17	32 20	40 10	42 24	43 29	47 31	45 34	43 30	41 28	40 30	40 28	43 27	40 20	43.3 24.7	
POCATELLO #50	MAX MIN	35 23	39 23	49 25	56 27	37 17	45 10	53 11	51 23	58 22	63 26	63 26	66 36	43 29	36 29	35 17	27 8	25 15	31 11	35 25	36 30	31 31	35 34	38 31	37 24	38 31	37 24	39 31	38 29	37 16	42.0 23.4	
ST ANTHONY 1 NW	MAX MIN	33 22	32 6	34 14	35 13	49 3	32 -4	46 -5	50 9	52 21	57 26	57 26	57 31	53 29	41 29	41 25	38 14	32 18	34 12	34 16	32 26	35 18	34 24	36 35	36 25	40 30	36 28	35 21	38 24	33 16	39.2 19.5	
SUGAR	MAX MIN	33 23	36 7	45 13	51 14	47 15	39 7	45 9	46 18	50 20	60 22	59 22	64 30	53 31	37 27	40 27	33 13	32 19	34 15	32 16	36 28	32 20	40 27	35 27	43 28	40 27	32 27	37 28	34 29	35 11	41.3 20.3	
EASTERN HIGHLANDS 10																																
ARBON 2 NW	MAX MIN	30 14	40 22	42 21	44 26	42 20	41 10	43 19	50 18	53 28	56 38	58 32	60 33	41 31	39 27	33 25	30 13	28 11	31 18	30 9	37 28	35 28	40 30	46 28	42 29	32 21	31 29	34 20	33 28	31 28	31 21	39.6 23.6
CONDA	MAX MIN	32 28	27 9	32 11	42 13	46 11	29 3	45 7	49 16	48 16	55 24	52 29	55 34	55 29	35 29	34 16	33 8	27 14	27 8	26 9	29 12	34 24	34 23	38 21	43 24	34 24	34 24	30 19	34 16	30 16	36.5 16.6	
DRIGGS	MAX MIN	32 21	35 20	44 15	50 25	45 3	44 7	50 7	50 10	53 22	55 24	59 26	60 29	45 24	40 29	34 16	30 8	28 14	29 9	30 9	35 12	37 13	35 24	37 23	37 24	40 24	35 24	34 24	32 10	31 15	39.9 17.6	
GRACE	MAX MIN	28 15	35 15	40 15	44 21	42 19	39 10	45 11	48 18	53 23	59 26	60 33	60 33	53 31	35 28	34 23	34 11	33 13	33 7	30 8	37 26	33 23	34 29	39 35	43 33	41 29	34 17	36 29	32 20	36 22	40.1 21.3	
HENRY	MAX MIN	30 17	34 6	44 5	47 5	37 -4	36 -4	47 -5	46 9	48 20	46 21	58 29	68 24	35 21	34 18	36 21	31 0	28 -1	31 10	28 13	38 10	31 5	38 22	38 18	38 21	38 20	31 18	25 11	30 15	30 11	38.1 12.1	
IDAHO FALLS 16 SE	MAX MIN	31 22	35 18	42 12	50 23	41 12	48 6	46 13	48 21	53 20	57 22	58 27	60 31	39 28	34 25	32 15	28 8	28 12	31 9	32 22	37 20	38 23	40 23	38 18	42 32	37 27	32 17	34 24	33 19	32 15	39.8 19.4	
ISLAND PARK DAM	MAX MIN	35 16	27 8	36 19	43 12	35 2	42 -7	43 1	39 5	50 12	52 14	52 18	54 25	40 27	35 22	37 21	33 -2	31 -4	28 -4	34 15	41 22	30 17	29 23	32 24	35 24	32 28	30 24	29 14	32 15	32 17	36.4 13.5	
KILGORE	MAX MIN	24 17	26 -12	33 1	40 9	35 -6	34 -10	40 -3	36 2	46 12	51 12	53 19	50 21	38 27	36 22	39 18	30 16	32 0	26 -11	24 4	31 22	35 8	31 21	29 5	35 22	34 16	35 24	32 16	32 4	29 2	32 11	34.5 9.2
LIFTON PUMPING STATION	MAX MIN	33 15	36 13	35 13	39 13	38 3	32 6	35 7	41 15	42 21	46 18	52 19	42 28	40 28	39 18	35 17	33 13	29 13	29 8	33 13	37 20	36 21	39 25	40 21	46 15	40 21	45 15	41 24	36 21	33 12	37.7 17.3	
MALAD	MAX MIN	31 18	41 21	45 19	49 20	42 22	39 13	45 13	48 17	54 21	61 26	56 30	62 36	41 32	38 30	39 25	37 25	36 19	36 18	30 30	43 18	34 28	37 33	46 29	49 34	46 34	42 25	38 22	40 28	40 25	43.0 24.8	
MALAD CITY FAA AP	MAX MIN	33 14	42 16	46 17	50 25	42 16	44 14	48 11	50 21	57 21	61 26	57 30	63 36	47 33	41 33	39 26	38 33	36 26	36 22	37 20	44 31	38 27	45 30	52 28	42 30	39 24	42 32	36 26	37 23	39 23	43.9 23.7	
MONTPELIER RANGER STA	MAX MIN	34 18	36 20	37 12	38 14	47 4	33 3	38 8	45 14	46 14	51 26	47 19	46 20	53 16	40 15	42 16	36 5	30 7	34 21	30 21	38 22	37 23	42 22	48 22	35 11	37 27	37 22	38 18	32 18	38 18	38.7 16.6	
OAKLEY	MAX MIN	44 20	49 19	57 25	63 31	49 19	51 26	56 24	57 24	56 38	54 42	58 35	65 34	43 34	39 30	37 27	35 23	38 23	34 19	39 19	47 32	45 27	55 35	45 27	40 30	42 30	40 27	39 29	38 31	33 30	46.6 28.2	
PALISADES DAM	MAX MIN	30 24	34 10	42 20	50 25	48 16	37 14	45 18	47 28	52 32	54 38	54 42	58 37	56 33	38 30	37 25	36 18	30 19	29 13	29 19	37 26	34 22	39 33	43 23	44 33	38 33	38 23	34 25	32 20	30 20	40.5 25.0	
PRESTON 3 NE	MAX MIN	37 16	33 19	39 18	40 18																											

# DAILY TEMPERATURES

Continued

IDAHO  
NOVEMBER 1971

Station	Day of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TETONIA EXP STATION	MAX 30	33	33	46	47	46	48	42	54	52	58	60	44	38	33	30	32	28	30	36	31	30	35	43	38	35	35	34	34	30	38.4	
	MIN 5	4	14	18	3	0	1	17	20	16	24	33	24	23	22	8	12	12	2	18	16	25	10	21	23	24	21	21	22	4	15.4	

## DAILY SOIL TEMPERATURES

Station	Depth Time (IN)	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	33	34	35	39	41	38	35	34	40	40	44	42	43	40	37	37	35	34	35	34	35	34	35	34	35	34	35	34	34	36.7	
	MIN	33	32	32	32	34	32	31	31	31	29	36	37	37	36	35	35	34	34	34	34	34	34	34	34	34	34	34	34	34	32	33.6	
IDAHO FALLS 6 NW	4	MAX	32	30	31	31	31	34	32	30	31	31	32	32	36	38	34	33	32	31	31	31	31	31	31	31	31	32	32	32	32	32.0	
	MIN	28	29	30	31	30	30	28	30	30	31	31	32	32	32	33	32	32	31	31	31	31	31	31	31	31	32	32	32	32	32	31.0	
KUNA 3 E	4	MAX	44	44	43	43	43	40	40	41	42	43	43	43	43	44	43	42	42	42	42	42	42	43	43	42	42	42	42	42	42.4		
	MIN	43	42	43	43	42	40	39	39	39	41	42	43	43	43	43	43	42	41	39	41	41	42	42	42	41	41	42	42	42	41.6		
	8	MAX	50	51	49	49	49	50	47	47	46	47	48	48	48	48	49	49	49	48	47	47	47	47	47	47	47	47	47	47	47.9		
	MIN	50	49	49	49	49	47	46	46	45	46	47	47	48	48	48	48	48	48	47	47	47	47	47	47	47	47	47	47	47	47.4		

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IDAHO FALLS 6 NW : PANCHER SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, U OF I : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSASO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

### EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	70	DATE	10+
LOWEST TEMPERATURE DIXIE	- 17	DATE	06
GREATEST TOTAL PRECIPITATION HEADQUARTERS	5.09		
LEAST TDAL PRECIPITATION MACKAY RANGER STATION	.17		
GREATEST 1 DAY PRECIPITATION ARROWROCK DAM	2.05	DATE	27
GREATEST TOTAL SNOWFALL DIXIE	47.5		
GREATEST DEPTH OF SNOW DEADWOOD DAM	29	DATE	29



# SNOWFALL AND SNOW ON GROUND

10AHO  
NOVEMBER 1971

Continued

Station	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL PLAINS 07																																
BURLEY FAA AIRPORT	T												1.7	3.3	.2			T	2	2						T	T	T	T	T	.4	
RICHFIELD	1.6			T	T									4.2	.7										T	2.0		2.6				
TWIN FALLS WSASO	T	T	T	T										T	T			T								T	.3	T		T		
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	2.0			T	.2	T	T	T							.2										3.0	4.0	2.0	4.0	2.0	1.0	.2	
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION															5.0	-	-	-	-	-	-	-	-	-	-	-	-	2.0		1.0		
ASHTON 1 S	3.0	T											1.0	1.0	1.0					1.5		T		.5	5.0	2.0	4.0	3.0	1.5			
BLACKFOOT 2 SSW															3.1					2.5		.9							2.0	2.4		
CRATERS OF THE MOON NM	1.0														2.0					2	2	2	2	2	2	1.0	2.5	3.0	1.0	1.0	.3	
DUBOIS EXP STATION	2.5	.3											.5	2.2	1.0											.1	1.5		2.0			
IDAHO FALLS FAA AP	T		T	T										1.0	.3	T			T	.6	T	T	T	.2	T		1.0	1.0	.5			
IDAHO FALLS 46 W	1	T	T	T										1.5	1.1		T	T	T	T	T	T			2.6		.8	.2				
POCATELLO WSD	.4												T	T	4.2	3.1	T	T		3	3	3	3	2	1	T	T	T	1.9	T		
EASTERN HIGHLANDS 10																																
HENRY	3.0	2.0											1.0	4.0													2.0	6.0	1.0	2.0	5.0	
ISLAND PARK OAH	9.0	1.0												4.0	1.5	3.0				2.0	.5		.5	T	1.5	3.0	2.5	5.0	3.5	.5		
KILGORE	4.5													3.0	2.0	7.0				1.5				T	.5	1.0	1.5	6.5	6.0	.5		
MALAD CITY FAA AP	T	T													.1			T	T							T	T					
MONTPELIER RANGER STA	T	T												T	2.0	T	T			T						T	.5	1.7	.5	2.2	2.4	
OAKLEY	T														6.0			1.0	.5							T		T	1.0	3.0		
SWAN VALLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	





Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T., and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- ✓ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

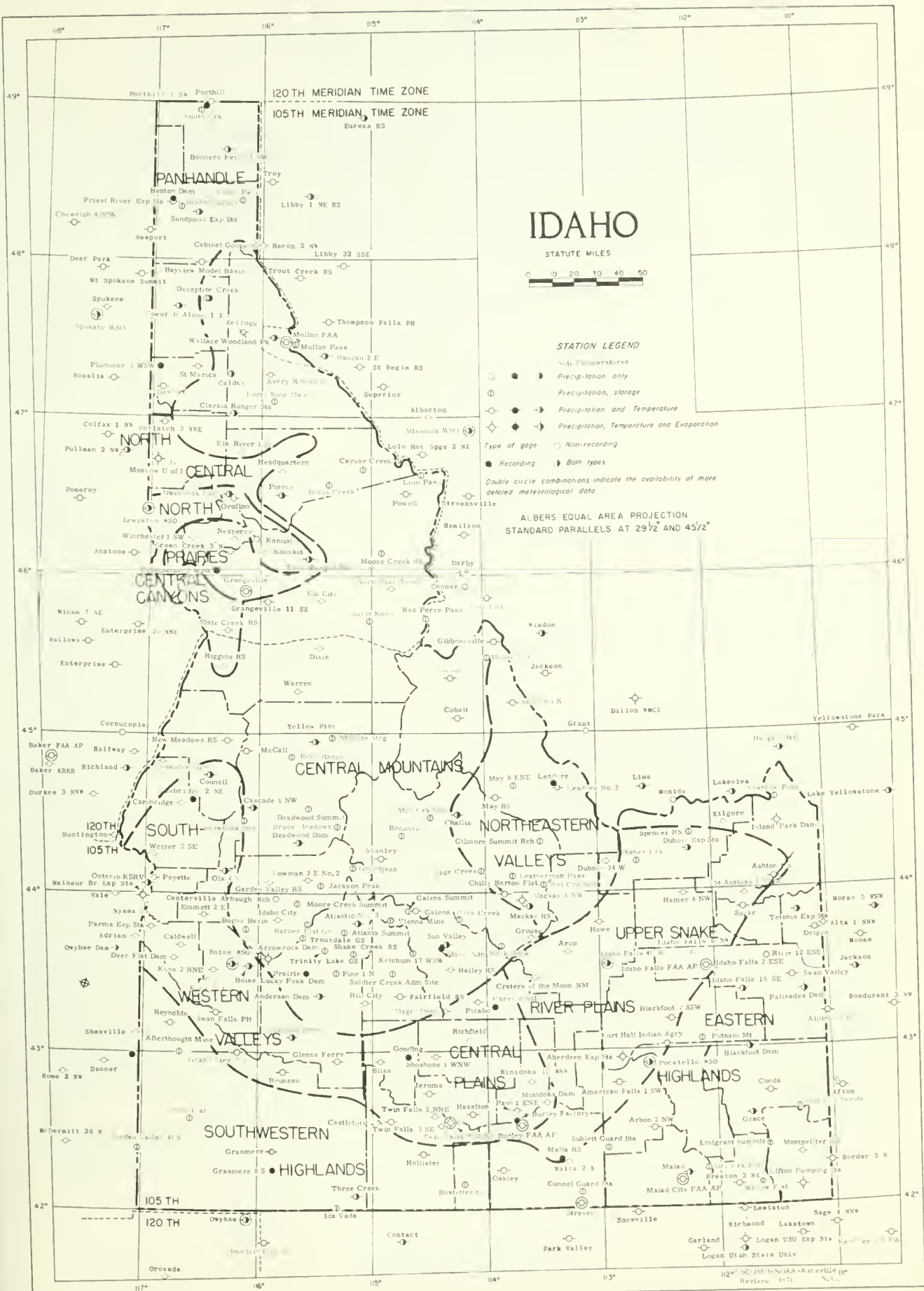
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





# IDAHO

STATUTE MILES



## STATION LEGEND

- Sub. Temperatures
  - Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of gage
  - Non-recording
  - Recording
  - Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2 AND 45 1/2°

120 TH MERIDIAN TIME ZONE  
105 TH MERIDIAN TIME ZONE

### PANHANDLE

### NORTH

### CENTRAL

### PRAIRIES

### CENTRAL CANYONS

### CENTRAL MOUNTAINS

### SOUTH

### NORTHEASTERN

### VALLEYS

### UPPER SNAKE

### WESTERN

### VALLEYS

### RIVER PLAINS

### EASTERN

### CENTRAL

### PLAINS

### HIGHLANDS

### SOUTHWESTERN

### HIGHLANDS

105 TH  
120 TH





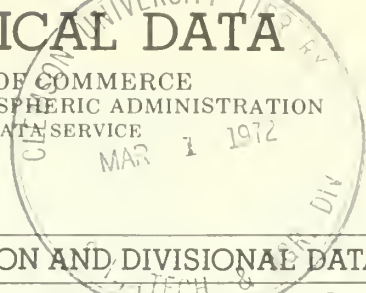
# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 ENVIRONMENTAL DATA SERVICE

DECEMBER 1971

Volume 74 No. 12



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Normal	Greatest Day	Date	Snow/Sleet		No. of Days		
										40° or Above	32° or 32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	1.00 or More
<p>01 PANHANDLE</p> <p>BAYVIEW MODEL BASIN 34.3 21.4 27.9 43 23+ 3 7 1145 0 8 29 0 0 4.55 1.08 9 43.8 20 16+ 14 2 1</p> <p>BONNERS FERRY 1 SW 31.8 17.6 24.7 42 18+ 1 16 1261 0 15 31 0 0 4.65 1.14 .83 21 49.4 16 16 11 2 0</p> <p>CABINET GORGE 31.5 20.2 25.9 40 3 1 7 1207 0 15 31 0 0 6.18 .89 18 75.4 27 21 15 4 0</p> <p>CEUR D'ALENE 1 E 34.7 23.3 29.0 - 2.7 49 24 3 8 1110 0 13 28 0 0 4.95 1.21 1.09 9 33.5 23 16 2 2 2</p> <p>DESNET 34.1 19.5 26.8 46 24 - 6 28+ 1176 0 9 29 4 4.04 .80 9 52.9 48 8 9 3 0</p> <p>PORTHILL 31.3 18.1 24.7 - 3.8 43 17 - 2 16 1242 0 16 30 1 3.22 .80 .60 9 14 21+ 9 1 0</p> <p>PRIEST RIVER EXP STA 28.5 17.8 23.2 - 4.8 38 17 - 3 7 1287 0 21 31 1 5.25 .47 1.02 21 54.8 28 14 16 4 1</p> <p>SAINTE MARIES 33.5 21.9 27.7 - 3.9 42 24 2 28 1152 0 11 30 0 0 5.34 1.26 .77 14 44.1 20 16+ 16 3 0</p> <p>SANPOINTE EXP STATION 33.6 21.4 27.5 - 2.2 46 24 0 7 1157 0 13 29 1 4.54 -.34 .70 5 58.0 27 16 13 4 0</p> <p>DIVISION 26.4 - 3.5 4.75 .77 51.5</p> <p>02 NORTH CENTRAL PRAIRIES</p> <p>GRANGEVILLE 35.9 19.9 27.9 - 3.4 51 22 1 28 1142 0 9 31 0 1.43 -.08 .29 25 16.0 5 15 4 0 0</p> <p>GREENCREEK 3 N 32.8 20.6 26.7 44 23+ 2 8 1179 0 16 31 0 1.18 .16 17 4 0 0</p> <p>MOSCOW U OF I 33.5 20.3 26.9 - 5.5 44 21 - 1 7 1173 0 11 31 1 3.09 -.06 .41 5 46.8 29 16 16 0 0</p> <p>NEZPERCE 33.0 21.3 27.2 - 3.4 45 22 1 8 1167 0 13 31 0 1.75 .05 .30 5 23.5 12 15 7 0 0</p> <p>POTLATCH 3 NNE 33.6 19.3 26.5 - 6.2 46 24 -11 28 1185 0 13 29 4 3.16 -.20 .67 8 27.0 11 16 9 2 0</p> <p>WINCHESTER 1 SW 31.2 16.6 23.9 43 24+ - 9 8+ 1265 0 20 31 3 3.53 .80 11 47.5 34 15 9 2 0</p> <p>DIVISION 26.5 - 4.8 2.36 .11 32.2</p> <p>03 NORTH CENTRAL CANYONS</p> <p>OWORSHAK OAM 37.8 27.5 32.7 46 24+ 14 7 996 0 4 22 0 0 4.15 18.1 12 16 13 3 0</p> <p>FENN RANGER STATION 35.1 25.6 30.4 43 24 10 29+ 1054 0 5 30 0 4.74 43.6 16 16 13 3 0</p> <p>KODSKIA 37.7 24.8 31.3 - 2.2 47 23 11 8 1039 0 5 30 0 2.68 22.0 6 13 9 1 0</p> <p>LEWISTON WSD //R 40.3 28.0 34.2 - .7 55 22+ 15 28 949 0 5 22 0 1.08 -.29 .52 5 5.9 1 31+ 2 1 0</p> <p>DROFIND 38.0 27.2 32.6 - 1.5 47 23 14 7 998 0 3 23 0 4.20 .83 .74 5 21.1 10 16+ 11 3 0</p> <p>RIGGINS RANGER STATION 39.1 29.3 34.2 50 22+ 16 28+ 953 0 4 24 0 1.58 .25 3.07 .59 22.1</p> <p>DIVISION 32.6 - 2.0</p> <p>04 CENTRAL MOUNTAINS</p> <p>ANDERSON OAM 33.5 18.6 26.1 46 22 5 8 1199 0 14 30 0 3.79 .65 5 46.5 28 15+ 12 2 0</p> <p>ARROWROCK OAM 33.1 22.1 27.6 - 1.7 50 23 10 8 1150 0 16 28 0 4.19 1.38 1.00 6 50.0 36 15 11 2 1</p> <p>ATLANTA 30.1M 7.1M 18.6M 42 22 -19 8 1425 0 19 30 5.54 1.20 6 38 15+ 13 5 1</p> <p>AVERY R. S. NO 2 29.9 21.5 25.7 35 25+ 2 28 1211 0 19 31 0 6.20 .82 14 61.4 28 15 17 4 0</p> <p>BROWNLEE OAM 38.5 25.5 32.0 55 23 16 9+ 1016 0 7 27 0 1.79 .91 5 8.5 5 15+ 4 1 0</p> <p>CASCADE 1 NW 29.6 14.1 21.9 39 25+ - 9 28 1328 0 22 31 3 2.99 .55 23 35.0 24 16+ 12 1 0</p> <p>CLARKIA RANGER STATION 30.1 17.9 24.0 37 31 -18 28 1261 0 17 31 3 6.85 .79 14 77.8 40 21 19 4 0</p> <p>COBALT 27.6 3.8 15.7 44 22 -21 28 1520 0 24 31 11 2.78 .50 15 35.6 19 28+ 10 1 0</p> <p>DEADWOOD OAM 28.0 10.4 19.2 - .9 39 18 -21 28 1413 0 25 31 5 5.89 .81 23+ 61.0 52 14 15 4 0</p> <p>OIXIE 26.7 4.9 15.8 36 25+ -19 8 1517 0 25 31 9 5.60 .81 5 70.0 43 22+ 14 3 0</p> <p>ELK CITY 32.1M 10.9M 21.5M 45 23 -19 28+ 1342 0 31 6 2.85 .50 5 45.0 31 16 9 1 0</p> <p>ELK RIVER 1 S 31.5 15.7 23.6 40 24 -11 29 1273 0 16 31 4 8.71 1.60 9 88.0 62 21 17 6 4</p> <p>FAIRFIELD RANGER STA 27.2 2.8 15.0 41 24 -16 8 1542 0 22 31 15 3.32 .60 6 32.4 27 14 10 1 0</p> <p>GALENA M M M 0 26 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</p> <p>GARDEN VALLEY RS 33.3M 21.5M 27.4M .0 45 23 5 8 1156 0 13 31 0 4.20 .44 .62 5 48.0 36 15+ 14 1 0</p> <p>GRANGEVILLE 11 SE 35.7 23.7 29.7 51 22 8 28 1086 0 7 31 0 1.57 .34 6 19.5 6 17+ 7 0 0</p> <p>GROUSE 25.8 5.4 10.2 38 25 -24 27 1693 0 25 31 23 2.07 .60 22 41.5 20 27+ 9 3 0</p> <p>HAILLEY RANGER STATION 28.4M 5.6M 17.0M - 6.6 42 25 -17 8 1481 0 24 31 12 3.65 .78 6 83.0 55 21 19 6 1</p> <p>HEADQUARTERS 32.2 16.2 24.2 - 6.0 40 4 - 5 28+ 1257 0 16 31 4 8.08 1.09 9 83.0 55 21 19 6 1</p> <p>HILL CITY 27.1 4.5 15.8 38 23 -23 8 1518 0 25 31 10 3.09 .91 .50 26 55.0 38 14 11 1 0</p> <p>IDAHO CITY 31.7 15.4 23.6 - 3.4 43 23+ - 4 8 1276 0 16 31 3 5.43 1.80 .94 6 51.0 36 14 11 6 0</p> <p>KELLOGG 34.0 21.9 28.0 - 3.2 46 24 1 28 1141 0 10 30 0 4.67 .66 32 15 0 0</p> <p>LDMAN 3 E NO 2 30.7 16.9 23.8 42 22 - 3 28 1273 0 18 31 3 4.96 .99 23 47.6 32 15 0 0</p> <p>MC CALL 30.1 15.1 22.6 - .3 42 18 - 7 28 1307 0 19 31 3 5.20 1.67 1.00 5 60.0 36 14 12 3 1</p> <p>MOOLE FORK RANCH 31.0 11.0 21.0 40 20 - 9 8 1355 0 16 31 5 1.94 .40 23 8 0 0</p> <p>MULLAN FAA 30.5 17.7 24.1 38 22 - 3 28+ 1259 0 18 31 3 7.07 .93 5 75.2 37 22 17 6 0</p> <p>NEW MEADOWS RANGER STA 29.8 10.1 20.0 - 3.3 40 24+ -11 8 1388 0 22 31 6 4.61 1.03 .83 5 63.5 34 15 11 3 0</p> <p>NORTH STAR RANCH 33.5 17.2 25.4 45 24 - 4 29 1219 0 11 31 3 2.71 .58 6 31.5 16 16+ 8 1 0</p> <p>PIERCE 29.6M 17.2M 23.4M 37 23 - 8 29+ 1280 0 20 31 4 8.12 1.24 14 94.0 55 16 18 7 1</p> <p>POWELL //R 30.0 14.9 22.5 39 24 - 6 29+ 1313 0 20 31 3 6.72 .69 15 93.6 42 21+ 15 6 0</p> <p>SHOUP 28.0 14.3 21.2 39 23 - 5 8 1350 0 24 31 3 2.42 .47 5 27.0 16 31+ 9 0 0</p> <p>STANLEY M M M -28 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</p> <p>SUN VALLEY 26.8 1.6 14.2 36 25 -14 8 1569 0 25 31 18 3.11 .60 22 46.8 27 26 9 2 0</p> <p>WALLACE WOODLAND PARK 31.6 17.0 24.3 - 5.6 42 23 - 6 7 1254 0 15 30 4 7.47 2.39 .93 6 31 15+ 18 6 0</p> <p>WARREN 28.2 7.3 17.8 40 18 -23 28 1457 0 23 31 7 0 5.81 1.74 23 51.5 31 24 13 5 1</p> <p>YELLOW PINE 29.7 10.8 20.3 41 19 -12 29+ 1381 0 22 31 5 3.76 .83 23 32.5 24 26 11 1 0</p> <p>DIVISION 21.9 - 3.1 4.62 .66 52.8</p>																					

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 188

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHD  
DECEMBER 1971

Continued

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
										90° or Above	32° or Above	32° or Below	90° or Below												
* * * SOUTHWESTERN VALLEYS 05																									
80ISE LUCKY PEAK OAH	37.7	23.0	30.4	- 2.0	54	23	12	21+	1068	0	7	26	0	0	1.94		.65	6		2	31	6	1	0	
80ISE WSD	36.7	23.7	30.2		49	24+	11	19	1069	0	8	26	0	0	1.63	-.31	.47	5	14.8	6	13	6	0	0	
8RUNEAU	38.2M	23.1M	30.7M		50	23+	8	19	1055	0	7	29	0	0	.30		.15	23	1.2	T	10+	1	0	0	
CALOWELL	38.7	23.2	31.0	- 1.3	54	22	14	19	1049	0	6	27	0	0	1.06	-	.44	5	8.0	1	29+	2	0	0	
CAMBRIDGE	33.2	14.1	23.7	- 4.3	47	22	- 4	28	1276	0	13	31	1	4.09	- 1.16	.91	5	29.0	22	14	12	2	0		
COUNCIL																									
OEER FLAT OAH	33.3	16.7	25.0	- 4.0	42	23+	- 2	19	1233	0	13	30	2	3.86	-	.15	0	.60	14+	39.0	27	14	10	5	0
EMMETT 2 E	38.1	25.2	31.7	- 1.6	53	22	12	19	1027	0	7	26	0	.59	-	.49	.17	5	11.0	3	9	1	0	0	
GLENN'S FERRY	38.9	24.6M	31.8M	- 1.5	54	22	12	19	1023	0	5	30	0	1.40	-	.23	.29	23				4	0	0	
GRAND VIEW 2 W	38.1	21.9	30.0		47	24	- 5	19	1075	0	6	30	0	0	2.25	- 1.26	.52	26	22.8	7	14	9	2	0	
	39.2M	23.3M	31.3M	- 1.0	56	22	13	19+	1039	0	7	29	0	.36	-	.33	.13	25	1.0	0		1	0	0	
KUNA 2 NNE																									
MOUNTAIN HOME	36.1	21.0	28.6	- 3.8	49	22	6	19	1123	0	8	27	0	.83	-	.20	.15	9	7.0	4	13	5	0	0	
OLA 4 S	36.1	19.3	27.7	- 4.2	48	24+	6	19	1147	0	9	30	0	1.16	-	.25	.30	5				6	0	0	
PARMA EXPERIMENT STA	33.7	15.9	24.8		48	22	- 5	19	1240	0	12	31	1	4.20			.83	6	28.5	16	16+	11	2	0	
PAYETTE	37.4	21.5	29.5	- 2.5	54	23	- 13	19	1095	0	7	30	0	1.18	-	.06	.29	9	14.0	6	14	4	0	0	
	36.8	20.8	28.8	- 2.7	50	22	8	19	1115	0	8	30	0	1.41		.04	.34	5	12.0	6	14+	6	0	0	
SWAN FALLS POWER HOUSE																									
WEISER 2 SE	40.2	26.5	33.4		57	22	19	31+	974	0	7	26	0	.58			.19	25	1.7	T	31+	2	0	0	
	35.5	18.5	27.0	- 4.6	48	23+	2	19	1170	0	10	31	0	2.31	.83	.63	5	8	14	8	1	1	0	0	
DIVISION																									
			29.2	- 2.8										1.71	.23				14.6						
* * * SOUTHWESTERN HIGHLANDS 06																									
GRASHERE	32.7	13.9	23.3		45	22	- 10	27	1284	0	17	30	2	.64		.39	26	9.5	7	26	2	0	0		
HOLLISTER	34.3M	18.1M	26.2M		51	24	3	27	1211	0	16	30	0	.40			.26	26	6	30+	1	0	0		
REYNOLDS	36.4	18.7	27.6		49	23+	3	28	1151	0	8	31	0	1.24		.30	6	11.0	4	13	5	0	0		
THREE CREEK	35.2	8.8	22.0		51	23	- 15	27	1328	0	14	31	6	.80		.36	26	15.0	8	15	2	0	0		
DIVISION																									
			24.8	- 5.2										.77	-	.25			11.8						
* * * CENTRAL PLAINS 07																									
BLISS	33.5	17.4	25.5		45	22	0	27	1218	0	17	30	1	1.84	-.73	.48	5		8	14	7	0	0		
BURLEY FAA AIRPORT	32.9	18.3	25.6		50	25	1	27	1213	0	18	31	0	1.00		.29	5	11.1	5	30	3	0	0		
CASTLEFORD 2 N	33.7	17.2	25.5		45	25+	- 1	19	1217	0	16	30	1	1.49		.45	14	6.7	4	14+	4	0	0		
HAZELTON	33.8	17.5	25.7	- 5.1	50	25	0	19	1212	0	17	30	1	1.23	.11	.30	5	14.3	6	15+	4	0	0		
JEROME	34.5	18.8	26.7	- 4.1	49	25+	3	27	1182	0	17	30	0	1.59	.55	.30	5	17.5	7	14	6	0	0		
MAGIC OAH																									
MINIODKA 10 WNW	28.6	7.9	18.3		40	22	- 9	8	1440	0	23	31	9	2.12		.39	22	20.1	17	14+	8	0	0		
MINIODKA OAH	30.8	12.5	21.7		46	26	- 3	19	1337	0	22	30	2	1.26		.36	6	11.8	5	16+	5	0	0		
PAUL 1 ENE	32.5	15.3	23.9		49	25	- 5	13	1265	0	18	31	3	1.01		.37	6	13.8	6	15	3	0	0		
PICABO	33.5	17.0	25.3		51	26	3	19	1224	0	17	30	0	1.01		.44	6	12.5	3	15	3	0	0		
	27.5	3.0	15.3		44	26	- 14	8	1536	0	24	31	18	2.62		.55	23	20.0	19	22	9	2	0		
RICHFIELD																									
SHOSHONE 1 WNW	28.5	10.6	19.6		38	25+	- 8	8	1399	0	23	31	4	2.73	1.41	.73	12	20.9	15	20+	8	1	0		
TWIN FALLS 2 NNE	30.7	15.5	23.1	- 5.1	42	23	- 1	8	1292	0	20	31	3	1.94	.59	.41	6				5	0	0		
TWIN FALLS 3 SE	35.3	19.2	27.3	- 4.3	50	23	1	28	1166	0	10	28	0	1.21	.35	.29	26	11.2	6	15	4	0	0		
TWIN FALLS WSASD	36.0	17.6	26.8	- 4.2	51	26	2	28+	1174	0	9	29	0	1.53	.62	.40	26	13.5	5	31+	7	0	0		
	33.8	17.5	25.7		49	23+	- 1	27	1211	0	15	28	2	0	1.23		.28	15	9.9	5	16+	6	0	0	
DIVISION																									
			23.7	- 6.4										1.59	.58				14.1						
* * * NORTHEASTERN VALLEYS 08																									
CHALLIS	28.5	9.0	18.8	- 4.2	41	21	- 19	28	1427	0	20	31	5	1.31	.84	.75	26	15.6	12	26	4	1	0		
CHILLY BARTON FLAT	24.2	-.1	12.1		38	25+	- 21	28	1635	0	26	31	19	.60		.20	5				3	0	0		
GIBBONSVILLE	25.5	9.3	17.4		44	22	- 15	29+	1471	0	27	31	6	2.58		.45	6	40.2	20	15	10	0	0		
LEAODRE ND. 2	26.6M	- 2.2M	12.2M		40	25	- 30	28	1655	0	0	31				.77	26								
MACKAY RANGER STATION	24.5	3.9	14.2	- 7.4	39	25	- 11	28	1569	0	24	31	12	1.91	1.21	.38	22			15	23	7	0	0	
MACKAY 4 NW																									
MAY RANGER STATION	22.9	2.9	12.9		38	25	- 18	28	1609	0	28	31	15					22.0							
SALMON 1 N	27.7M	4.0M	15.9M		43	25	- 21	28	1519	0	19	31		.81		.38	26	11.0	10	19+	3	0	0		
	26.8	6.7	16.8		44	23+	- 20	28	1490	0	23	31	8	1.43		.35	25	18.9	12	27+	6	0	0		
DIVISION																									
			15.0	- 6.5										1.44	.86				21.5						
* * * UPPER SNAKE RIVER PLAINS 09																									
ABERDEEN EXP STATION	30.0	13.3	21.7	- 4.8	43	23	- 5	8	1337	0	22	31	3	.76	-	.03	.24	6			2	0	0		
AMERICAN FALLS 1 SW	32.0	17.4	24.7		47	25	- 4	8	1243	0	21	29	1	.96		.43	6			3	31+	2	0		
ARCO 3 SW	24.9M	-.3	12.3M		40	25	- 16	14	1639	0	24	31	18	.72		.30	22	10.3	8	31+	3	0	0		
ASHTON 1 S	25.8	5.4	15.6	- 6.5	43	25	- 26	8	1526	0	26	31	9	5.05	3.16	.77	5	52.0	43	15	14	3	0		
BLACKFOOT 2 SSW	30.2M	13.4	21.8M		49	25	- 16	8	1333	0	22	30	4	1.91	.99	.53	26	16.1	8	5	5	1	0		
CRATERS OF THE MOON NM																									
OUBIS EXP STATION	26.4	7.6	17.0		36	25+	- 10	8	1479	0	21	31	5	3.53		.70	22	30.9	28	31+	9	1	0		
FORT HALL INDIAN AGENCY	22.8	6.8	14.8	- 7.8	36	25	- 12	8	1550	0	25	31	7	1.72	.80	.32	22+	34.9	23	14	7	0	0		
HAMER 4 NW	31.2	16.7	24.0	- 3.2	48	25	- 11	8	1265	0	22	28	2	1.15	.39	.28	26				3	0	0		
HOWE	23.9	-.8	11.6		42	25																			



SPECIAL WEATHER SUMMARY

Below normal temperatures, above normal precipitation, and recordbreaking snowfall highlighted December weather in Idaho. Temperature averages ranged 2° to 10° below normal, with greatest departures occurring in the Upper Snake

River Plains, Northeastern Highlands, the Panhandle, and North Central Prairies. A number of new snowfall records were set and are indicated in the following table:

SNOWFALL, Based on Available Records since 1930

Station	DIV.	ELEV. (Ft.)	RECORD	YR	SNOWFALL	
					DEC. 1971	DEC. AVG.
Ashton	9	5220	42.0	1948	52.0	18.3
Bayview	1	2075	42.8	1964	43.8	13.4
Boise Lucky Peak	5	2840	1.5	1965	-	.7
Boise WSO	5	2838	15.6	1951	14.8	4.8
Challis	8	5175	10.0	1964	15.6	3.8
Deer Flat Dam	5	2510	10.0	1951	11.0	1.5
Dixie	4	5610	69.0	1953	70.0	38.3
Dubois Exp Stn	9	5452	26.0	1948	34.9	11.7
Elk City	4	4058	43.7	1964	45.0	16.4
Elk River	4	2918	59.0	1964	88.0	26.4
Fairfield R S	4	5065	24.5	1952	32.4	20.2
Garden Valley	4	3212	48.0	1942	48.0	14.3
Hamer 4 NW	9	4791	15.2	1936	25.6	5.6
Headquarters	4	3138	47.0	1961	83.0	26.5
Idaho Falls 16 SE	10	5712	24.6	1964	62.3	12.3
Idaho Falls 46 W	9	4938	12.8	1964	22.3	4.5
Island Park Dam	10	6300	97.5	1951	130.5	41.0
Kooskia	3	1260	22.2	1949	22.0	5.3
McCall	4	5025	53.8	1949	60.0	28.3
May R S	8	5110	8.5	1942	11.0	4.3
Moscow	2	2660	41.0	1951	46.8	12.9
St. Maries	1	2145	43.5	1964	44.1	12.2
Sugar	9	4890	32.7	1948	36.3	7.7

Kenneth A. Rice  
 Climatologist for Idaho  
 481 Federal Office Building  
 550 West Fort Street  
 Boise, Idaho 83702



# DAILY PRECIPITATION

10AMD  
OCTOBER 1971

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * PANHANDLE * * *																																			
01																																			
BAYVIEW MOORE BASIN	4.55			.18	.44				1.08	.05	.35		.25	.33	D	.15		.35	T		.30	.10	D	.60	.10		.10		.10	.05	.02	.			
BONNERS FERRY 1 SW	4.65		.08	.09	.02	.38			.24	.49	.07	.05	.07	.02	.42		.19	.20	.18	T		.03	.83	.75	.18	.03	.08	.04		.04	T	.17	.		
CABINET GORGE	6.18		.03	.08	.43		1		.24	.55	.47	.22	.02	.07	.41	.02	.32	.83	.89	.05		.30	.51	.22	.03				.08	.04	.14	.			
CODET ALENE 1 E	4.95		T	.17	1.08				.15	1.09					.92	.50	.07	.10				.18	.49	.20	T				.29		.10	.			
OSMET	4.04			.05	.02	.33	.53		.06	.80	.03	.09	.07	.06	.78	.05	.12			T		.33	.17	.33	T		.04	.23		.25		.			
PORTHILL	3.22		T		.07	.27			.08	.60	.02	T		.05	.46		.10	.15	.10	T		.05	.47	.45	.15	.07	.06	.02		.04	.01	.			
PRIEST RIVER EXP STA	5.25		.10	.25	.05	.60	T		.44	.64	.12	.17	.21	.13	.53		.20			T		1.02	.31	.22				.08	T	.10	.				
SANT HARRIS	5.34			.05	.10	.75	.49		.15	.59	.10	.12	.36	.02	.77	.09	.13	.01	.18	T		.06	.47	.43	.07		.15	T	.15	.10	.				
SANDPOINT EXP STATION	4.54		.08	.21	T	.70	.03		.25	.56	.24	.10	.05	.05	.57	.38	.62	T	T	T	T		.24	T	.13	.07	.03		.10	T	.12	.			
* * * NORTH CENTRAL PRAIRIES * * *																																			
02																																			
GRANVILLE	1.43		.05	T	.08	.04		.02	T	.05	.08	.05	.07	.01	T	.08	.12			T		.01		.05	.24		.29	.20		.01	.03	.			
GREENCREEK 3 N	1.16		.04	T	.12	.10	T		.05	.05		.06	T		.02	.15	.03	T	.16	T		.06	.03	.08		.05	.06	.03		.06	.03	T	.		
MOSCOW U OF I	3.09		.03	T	.41	.18			.16	.37	.13	.10	.19	.03	.22	.03	.12			.10	.02	.15	.17	.19	.11		.14	.09		.11	.04	.			
NEZPERCE	1.75		.02	.02	.30	.27			.05	.02	.07	.13	.01	.09	.10	.07	.02	.10	T		.01	.02	.10	T	.04		.07	.13		.14	.05	.07	.		
POTLATCH 3 NNE	3.16		.09	T	.66				.67	.03	.03			.08	.23	.07	.26			.10		.06	.30	.05		.17	.12		.22	.07	.07	.			
WINCHESTER 1 SW	3.53		.03	.03	.25	.72	T		.08	.09	.05	.80	T		.14	.48	.18	.03	T	T		.18	.03	.03	.04		.05	.13		.13	.03	T	.		
* * * NORTH CENTRAL CANYONS * * *																																			
03																																			
DWORSNAK DAM	4.15		.04	*	*	1.40			.35	T	*	*		.49	.36	.30	.06	.05	*	*		.62	.27	T	*	*	*	.05		.09	.07	.			
FENN RANGER STATION	4.74	.02		.03	.03	.75	.55	T	.28	T	.52	.05		.18	.32	.35	.18	.05	T		.05	.40	.29		.15	.23	.06	T	.05	.16	.04	.			
KAMIAH	2.37		.11		.86	.20					.16	.10		.16	.10		.07									.05	.26		.07	.19	.04	.			
KODSKIA	2.68		.02	.07	.65	.17	T		.41	.05	T	.11	T	.11	.10	.03	T			.01			T	.42		.26	.08		.11	.03	.05	.			
LEWISTON WSD	1.00	//R		.06	.52	.09			.16	.02	.05	T	T	T	T		.04	T				.04			T	.42		.26	.08		.11	.03	.05	.	
DROPPING	4.20		.01	.03	.74	.62			.14	.26	.16	.10	.05	.17	.44	.37	.07			*	*	*	.57	.09	*	.03		.04	.05		.22	.02	.05	.	
RIGGINS RANGER STATION	1.58								.04	.09	.25			T	T			*	*	*	*	*	*	*	*	*	.04	.05		.22	.02	.05	.		
* * * CENTRAL MOUNTAINS * * *																																			
04																																			
ANDERSON DAM	3.79		T	.11		.65	.59		.02	.32	.19	.11	.35	.18	.40	.12							.21	.09		T	.35		.01	.06	.				
ARROWCREEK DAM	4.19		.05	T		.72	1.00	T		.05	.05		.06	T	.15	.03			T			.05	.17		.05	.17		T	.38		.01	.06	.		
ATLANTA	5.54					.30	1.20			.09	.60	.70	.30	.27	.30	.50	.20									.05	.70		.20		.01	.06	.		
AVERY R. S. NO 2	6.20		.07	.39	.79	.31	T		.10	.50	.57	.04	.03	.04	.82	.29	.16	.18	.19		.12	.42	.30	.12		.05	.08	.04	.17	T	.09	.			
BROWNLEE DAM	1.79		.04	T	.91				.38	T	T	T	T	T	.09	.14							.03		.13	.01	.06	T	T	T	.				
CASCADE 1 NW	2.99		T	.17	T	.17	.40		.11	.24	.21	.04	.22	.04	.19	.02	T	T			T	.09	.15	.55		.24	.11	T	.02	.01	.01	.			
CENTERVILLE ARBAUG RCH	7.19		T	.07		.91	1.27		.76	.49	.08	.87	.18	.57												.03	1.91		.08	T	.01	.			
CLARKIA RANGER STATION	6.85		.13	.12	.63	.56			.21	.15	.70	.24	.38	.42	.79	.18	.20	.05	.09	.06	.44	.49	.44	.10		.03	.08	.02	.08	T	.20	.14	.		
COBURN	2.78				.45	.24			T	.38					.13	.50	.20					T	.10	.33		.33	.12		.33	.12		.05	.		
DEWAZO DAM	5.89		.3	T	.43	.81	T		.27	.36	.17	.69	.19	.64	.10	T			T	T	T	.20	.39	.81	T	.36	.13		.07	T	.				
DIXIE	5.60	T	.11	.03	.81	.45			.65	.24	.41	.16	.06	.29	.44		.20	.12				.05	.75	.43		.16	.05	.04	T	.08	.08	.			
ELK CITY	2.85		.05	.05	.90	.35	.04		.05	T	.29	.09	.17	.12	.22	.24	.04					.27	.09	T		.07	.05	T	.07	.11	.07	.			
ELK RIVER 1 S	8.71		.07	.01	1.26	.51	.03		1.60	.38	.30	.07	.14	1.10	.25	.13	.28	T	.10	.63	1.06	.02	.08		.01	.03	.14	.16	.18	.15	.				
FAIRFIELD RANGER STA	3.32		T	.23		.32	.60		T	.45	.13		.45	.02	.28	T								.07	.20		.27						.		
GALENA	-																																		
GARDEN VALLEY RS	4.20		.24	.46	.62	.32		.12	.10	.34	.19	.24	.10	.48	.04							.01	.20	.30		.15	.09	.06	.07	.03	.05	.			
GRANGEVILLE 11 SE	1.57		.05	.01	.11	.34		.05	.08		.12	.19	.10	.09	.18		.05				.03		.01	.20	.03	.18		.10	.03		.01	T	.		
GROUSE	2.07				.14	.09			.35					.20													.30	.20						.	
HAYLIER RANGER STATION	3.85				.40	.78			.35	.12	.04	.33	.22	T												.66	.24								
HEADQUARTERS	8.08		.10	.07	.92	.84	T		1.09	.40	.45	T	.17	.80	.47	.22	.19	T	.12	.56	T	.84	.66	.26		.13	.29	.09	.10	.14	.12	.			
HILL CITY	3.09		.14		.36	.22	T		.41	.12	.20	.42		.32	.11	T									.25		.50		T	.04	.				
ICAND CITY	5.43		.18		.82	.94			.66	.32	.11	.54		.24	.52	.03	.06										.28	.05	T	.04	.06	.			
KELLOGG	4.67		.04	*	*	*			1.43	.30				.50	.05			.32	*	*		.59	.33	.42	.14	*	*	.22	.10	.03	.05	.			
LOWMAN 3 E NO 2	4.96		.21		.41	.83			*	.72	.57		.13	.31	.16								.07	.99		.26	.14		.16				.		
MC CALL	5.20		T	.43		1.00	.20		.16	.44	.09	.09	.50	T	.42	.06	.04	.03				.36	.35	.61	T	.28		.10	.04	.					
MIDDLE FORK RANCH	1.94				.17	.30			.18	.03	.02	T	T	.06	.10							.11	.04	.40	.10	.06	.37	T							
MULLAN FAA	7.07		T	.03	.06	.93	.40	.04	.14	.80	.64	.06	.09	.10	.64	.16	.13	.46	.24	.11	.46	.59	.69	.03		.10	.01	T	.10	.02	.05	.			
NEW MEADOWS RANGER STA	4.61		.44	T	.63	.40	T		.66	.06	.12	.09	.26	.33	.10	.01	T				.34	.01	.64	T	.10	.04	.02	.04	.09	.03	.				
NORTH STAR RANCH	2.71		.03	.36	.55				.18	.08	.14	.01	.09	.09	.30	.13	T				.25	.30	.06	T	.05	.04		.05	T				.		
PIERCE	8.12	//R	.14	.05	.96	.66	.05	T	.83	.38	.25	T	.12	1.24	.92	.34	.11	T	T	T	.60	.73	.18	T	.11	.11	.10	.11	.16	.08	.				
POWELL	6.72		.01	.07	.64	.63	.08		.53	.63	.23	.02	.07	.37	.69	.25	.35	.06	T	.31	.59	.09	.36	.15	.18	.04	.04	.06	.12	.07	.				
SHOUP	2.42				.47	.28			T	.24	.17	.02	.08		.18	.15	.05					.08	.05		.33		.20								

# DAILY PRECIPITATION

1040  
DECEMBER 1971

Continued

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
RICHFIELD	2.73	T	.08		.33	.39			.32	.12	T	.73	T	.24	.04								.16	.26	T		T			T	.06			
SHOSHONE 1 WNW	1.94	T			.37	.91			.06	.06	T	.30	T	.04									.32	.32	T		T			T	.06			
TWIN FALLS 2 NNE	1.21	.01	T	T	.19	.15			.01	.03	T	.07	T	.24	T								T	.09				.29			.01	.06		
TWIN FALLS 3 SE	1.93	.10	.01	T	.18	.17			.01	.04	.03	.03	.10	.21	T								T	.18				.40			T	.07		
TWIN FALLS W540	1.23	.02		.02	T	.13	.17			.01	.02	T	.20	.01	T	.28	T						T	.11			.25			T	.01			
* * *																																		
NORTHEASTERN VALLEYS 08																																		
CHALLIS	1.31			T	.22	.12			.02	.13		.01	T		.02	T							T			.04	.75			T				
CHILLY BARTON FLAT	2.58			.16	.01	.40	.45			.05	.38	.13	.04	.01	.10	.09	.13	T	.03			T	.07	.03		.10	.10	.21	.01	T	.06	.02	T	
LEADORE NO. 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACKAY RANGER STATION	1.91			T	.34				.32					.10									.38	.32	T	.22	.23			T				
MACKAY 4 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MAY RANGER STATION	.81					.18			.08							.17																		
SALMON 1 N	1.43				.28	.11			.01	.24		.01			.02	T		.04						.18		.35	.14	.02		.01	.02			
* * *																																		
UPPER SNAKE RIVER PLAINS 09																																		
ABERDEEN EXP STATION	.76			.03	.09	.24			T	.04	.03		.03	.03	.01								.04	T	.10	T	T	.09		.03	T			
AMERICAN FALLS 1 SW	.96			.02	.03	.43			.08	.01	.08		.03	.02	.02	T								.01	.05	T	.15		.02	.01	T			
ARCO 3 SW	.72	T	T		.07	.02			.20															.30	.09	T	.01	.01						
ASHTON 1 S	5.05			.19	.07	.77	.05	.04		.08	.10	.07	.49	.37	.14									.45	T	T	.19	.36	.07		.26	.14	.10	
BLACKFOOT 2 SSW	1.91			.02	T	.06	.40			.07		.01	.10	.06	.02				.03	T	T		.09			.08	.29			.06	.12			
CRATERS OF THE MOON NW	3.53	.01	.30		.25	.48			T	.47	.12	.01	.49	.27	.04									.70	.26	.03	.02	.06		.02		.01		
DOBBS EXP STATION	1.72			.04	.32	.13			.01	.23	.01	T	.12	.03	.18	.01								.32	.02	.01	.07	.16	.01		.03	.03	.01	
FORT HALL INDIAN AGENCY	1.15			.07	.02	.07	.25	T	.02				.01	.07	T	.05								.03	.14	T	.01	.36			.04	.09		
HAMER 4 NW	1.51			.04	T	.30	.16		T	.17		.19		.10	T								.02	T		.22	.25	T		.04				
HOWE	1.57			T	.24	*		.17		.16			.10											.46	.25	T	.19							
1040 FALLS 2 ESE	-			*	.25	.54		*	.68			.17	.33	.17																.22				
1040 FALLS FAA AP	1.71			T	.04	T	.27	.11		.10	.07	.01	.19	.02	.15	T								.32	.10	T	T	.24	T	.02	.10	T	T	
1040 FALLS 46 W	1.54			.04	.04	.01	.17	.10		.16	.10	T	.22	.02										.36	.15	T	.10	T		.05	.06	.02		
MALTA 2 E	.83	T	T		T			T	.02	.03	.05	.03	.01	.01										.02	.05	T		.41		.03	.06	T	T	
POCATELLO W50	1.01	T	.01	.02	.02	.14	.45			.02	.03	T	.10	.11	.04	T								.02	.05	T		.41		.03	.06	T	T	
ST ANTHONY 1 WNW	2.44			.08	.05	.07	.33			.30	.05	.05	.02	.12	.19	.10	.01							.12	.29			.21	.16	.10	.07	.14	T	
SUGAR	1.95			.09	.02	.21	.28			.21	T	T	.05	.07	.14	.05	T							T	T		.28	T		.04	.33	.18	T	T
* * *																																		
EASTERN HIGHLANDS 10																																		
ARBON 2 NW	-			.18	T	.10	.18			.05	T	.12	T	.05	T	T								.05	.20	.22	.09	.37		.11	T	.10		
CONDA	4.23			T	*	.92	.12			.12	.08	*	.32	T	.20	.11									.20		*	.35		1.52		.70	.14	
ORIGGS	2.07	.19		.10		.20	.50			.20	T	.12		.04	.05	.05	T	.11						T	.20		.12	.15	.37			.04	.02	.04
GRACE	1.98			.09	T	.17	.31	.07		.14		.04	.06	.03	.05	.25	.04	.02							.03	.11	.12	.15	.37			.04	.02	.04
HENRY	3.88			.15	.03	.35	.66			.27	.05	.07	.13	.05	.05	.16								.19	.37	.20	.30	.57		.03	.10	.15		
1040 FALLS 16 SE	3.17			.16	.04	.32	.48			.06	.32	.03	.11	.17	.07	.13	.12							.21	.40	T	.29	.37	T	.12	T	.06		
ISLAND PARK DAM	7.21			.16	.05	.74	.58			.59	.25	.12	.38	.31	.06	.12								.50	.52	.07	.29	.81	.17	.21	.07	.13		
KILGORE	4.71			.07	.04	1.43	.31	T	T	.48	.07	.09	.22	.09	.36	.07	.03							.35	.26	.02	.15	.37	.04			.12	.04	
LIFTON PUMPING STATION	.63			T	.05	.07			T	.05	T		.03	.03	.03	T								T	.02	.12	.07	.12		.04	T			
MALAD	1.83			.11	T	.12	.58			.15	T		.11	.03	.06	.01								.06	.04	.03	.01	.31		.07	.05	.08	.01	
MALAD CITY FAA AP	1.43			.10	T	.10	.34			T	.06	T	.14	T	T	.04	.02							.06	.03	.05	.01	.32		.07	.02	.07		
MONTPELIER RANGER STA	1.20			.02	.01	.16	.18	.08		.05	.08	.01	.07	.04	T	.02	.07	.01						.12	.01				.24		.03	.05	T	
OAKLEY	1.54			.11	.03	.37			.09		.10	.13	T	.26	T									.02	.01		.35		.12	.04	.03			
PALLISADES DAM	2.26			.04	.04	.12	.14	.07		.07	.01	.04	.03	.03	.07	.31	.01	.01	T					.10	.31	.01	.05	.48	.02	.04	.18	T		
PRESTON 3 NE	1.44			.07	.07	.10	.35	.11		T	.07	T	.08	.14		.04														.03	.04	.03		
RIRIE 12 ESE	1.08			*	.20	.14	.17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.57	
STREVELL	1.07			T	.05	.31		.03	T	T		.18	T	.13	.03															.12		.51		
SWAN VALLEY	2.07			.04	T	.26	.11			.12	T	.40	.01	T	.10	.24													.02	.13	.02	.46		
TETONIA EXP STATION	2.52			.11	.17	.20	.28			.05	.16	.03	.09	.11	.14		.25	.04	.05	.02								.25		.05	.07	.02		

## SUPPLEMENTAL DATA

	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of Possible sunshine	Average sky cover sunrise to sunset		
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time MOUNTAIN				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total	
							05	11	17	23										
							05	11	17	23										
BOISE WSD	12	5.3	9.6	34	SE	12+	74	69	64	73	2	9	6	0	0	0	17	-	7.9	
LEWISTON WSD	-	-	-	56	%	-	08	85	75	76	-	7	9	1	1	0	0	18	-	8.1
POCATELLO WSD	20	9.8	13.9	45	SW	06	81	79	77	77	7	9	6	0	0	0	22	19	8.8	

% PEAK GUST

# DAILY TEMPERATURES

10AHD  
DECEMBER 1971

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
• • •																																		
PANHANDLE 01																																		
BAYVIEW MODEL BASIN	MAX	39	36	35	32	34	36	38	20	35	33	35	30	29	34	36	35	41	41	37	34	38	43	43	42	38	34	27	26	25	24	33	34.3	
	MIN	25	25	24	24	29	28	3	5	18	28	19	18	23	24	18	8	11	33	24	26	30	33	28	28	29	24	20	16	15	12	16	21.4	
BONNERS FERRY 1 SW	MAX	41	29	41	34	37	34	25	19	37	32	28	23	30	32	26	17	42	42	33	37	37	37	40	40	38	31	18	20	21	26	38	31.8	
	MIN	27	20	22	19	29	23	2	5	12	22	11	10	11	20	10	1	15	27	25	21	24	31	28	27	29	15	10	6	6	10	25	17.6	
CABINET GORGE	MAX	38	31	40	31	36	33	23	19	36	32	33	25	26	33	30	26	37	36	31	35	35	38	38	39	37	26	31	21	21	24	35	31.5	
	MIN	28	25	22	21	29	22	1	5	18	26	22	18	20	24	17	9	24	30	23	25	28	31	27	28	26	19	13	3	8	12	21	20.2	
COEUR D'ALENE 1 E	MAX	40	35	39	33	36	32	27	24	36	32	31	30	30	36	32	36	44	38	34	42	40	44	43	49	40	32	28	28	23	28	34	34.7	
	MIN	24	20	31	27	30	24	6	3	22	30	22	16	23	28	25	8	34	33	28	32	31	38	28	29	32	22	12	11	11	16	23	27.3	
DESMET	MAX	38	37	38	35	40	38	23	22	34	34	35	34	31	34	34	40	41	40	35	35	38	42	42	46	43	31	21	16	20	27	37	34.1	
	MIN	22	32	23	21	30	21	-4	3	20	26	15	20	23	20	20	0	35	33	20	29	31	31	28	31	29	19	-6	-6	5	14	21	19.5	
PORTHILL	MAX	40	36	34	34	34	32	29	19	37	32	27	24	29	31	27	18	43	37	30	31	36	37	40	40	39	37	19	18	18	21	40	31.3	
	MIN	29	21	27	21	23	25	13	8	15	25	15	13	15	22	1	-2	14	29	19	19	20	32	30	33	30	15	7	2	8	12	20	18.1	
PRIEST RIVER EXP STA	MAX	33	28	33	27	34	31	18	17	30	30	27	21	26	32	24	19	38	36	32	31	33	37	37	36	34	26	21	23	20	18	30	28.5	
	MIN	28	19	25	20	27	18	-3	6	16	25	16	12	17	15	14	1	19	27	20	22	26	31	28	29	25	13	5	14	14	5	17	17.8	
SAINTE MARIES	MAX	40	35	38	31	39	34	27	23	36	34	31	31	31	36	33	27	39	37	33	37	37	40	39	42	37	34	27	24	22	26	37	33.5	
	MIN	20	21	23	25	31	21	3	9	22	29	15	19	26	27	25	10	27	33	25	31	31	30	29	27	30	23	13	2	8	18	26	21.9	
SANDPOINT EXP STATION	MAX	40	32	42	33	37	33	25	21	31	31	28	23	28	34	30	38	41	38	33	34	38	40	43	46	42	31	25	33	28	30	34	33.6	
	MIN	30	25	22	15	32	16	0	5	18	20	23	19	18	26	14	8	34	24	29	28	28	35	31	30	31	23	11	15	15	19	18	21.4	
• • •																																		
NORTH CENTRAL PRAIRIES 02																																		
GRANGEVILLE	MAX	36	37	36	35	47	40	20	30	37	33	30	35	31	34	30	40	50	40	35	35	43	51	41	42	36	32	30	24	28	34	40	35.9	
	MIN	16	20	25	26	27	14	4	10	10	22	19	19	20	24	21	23	30	29	28	28	27	30	25	25	27	14	5	1	12	12	23	19.9	
GREENCREEK 3 N	MAX	33	36	37	32	41	35	21	23	32	31	29	32	28	31	28	34	38	37	34	32	39	44	44	41	39	31	25	20	25	28	36	32.8	
	MIN	18	22	25	25	27	20	5	2	32	23	16	15	21	24	16	20	30	31	29	27	27	28	31	28	26	17	15	7	10	17	18	20.6	
MOSCOW U OF I	MAX	37	36	36	35	43	34	21	21	35	34	31	29	30	35	31	32	40	39	35	35	44	40	39	42	42	35	27	20	23	25	36	33.5	
	MIN	27	30	22	29	29	20	-1	4	7	26	14	18	21	25	22	1	31	32	28	30	30	30	28	26	27	17	7	6	11	11	22	20.3	
NEZPERCE	MAX	33	35	34	33	42	37	20	23	32	32	26	31	28	34	30	34	40	39	35	34	40	45	42	40	38	31	23	19	26	28	38	33.0	
	MIN	19	25	25	26	28	19	3	1	20	23	18	11	22	24	19	22	31	31	30	29	29	32	29	30	28	15	10	8	14	17	21	21.3	
POTLATCH 3 NNE	MAX	37	38	37	32	39	37	25	24	34	32	29	34	30	34	30	36	39	39	32	34	37	44	39	46	43	28	26	21	25	28	34	33.6	
	MIN	23	33	20	23	30	8	-7	0	24	29	14	22	23	26	12	7	33	32	27	31	31	30	26	29	22	17	-3	-11	5	17	26	19.3	
WINCHESTER 1 SW	MAX	30	32	30	29	43	34	20	20	28	28	28	31	28	29	25	34	36	35	30	36	40	36	43	42	26	30	26	25	27	36	31.2		
	MIN	17	21	24	22	25	15	-9	-9	18	18	15	10	20	21	9	20	28	28	21	27	25	24	21	27	21	15	2	-4	8	16	20	16.6	
• • •																																		
NORTH CENTRAL CANYONS 03																																		
DWDRSHAK DAM	MAX	44	46	35	44	41	42	39	31	39	42	36	34	35	37	37	35	35	38	38	38	36	39	43	46	45	39	32	36	29	27	34	37.8	
	MIN	33	27	29	33	33	36	14	15	19	30	25	24	27	29	30	22	25	34	34	33	32	33	33	32	32	31	23	19	18	20	27	27.5	
FENN RANGER STATION	MAX	40	42	34	39	35	38	37	29	33	39	34	33	30	34	35	34	33	37	35	35	34	36	41	43	35	35	34	37	29	25	33	35.1	
	MIN	29	28	30	29	30	32	18	14	16	28	28	23	22	25	30	27	28	32	32	32	32	36	32	26	32	24	10	10	12	24	25.6		
KODSKIA	MAX	41	31	37	38	43	40	32	25	45	40	35	33	36	43	38	37	42	40	40	43	42	46	47	40	38	35	33	27	28	33	40	37.7	
	MIN	27	22	27	29	31	30	13	11	21	26	27	17	21	27	27	25	32	31	32	34	32	29	30	23	25	26	22	14	15	23	20	24.8	
LEWISTON WSD	MAX	43	38	43	41	55	40	28	36	43	37	32	37	37	42	37	41	50	45	39	42	42	55	51	49	41	33	32	29	30	33	47	40.3	
	MIN	29	32	28	32	36	23	16	18	35	30	22	28	29	31	27	25	41	36	32	33	34	34	34	33	32	22	16	15	20	20	25	28.0	
ORDFIND	MAX	45	37	44	40	44	41	43	25	42	38	38	33	35	36	38	37	37	38	38	38	38	40	47	43	39	38	36	30	26	34	40	38.0	
	MIN	33	25	30	32	33	34	14	15	22	31	28	21	27	30	30	23	30	33	33	32	33	33	33	33	29	28	23	16	18	22	25	27.2	
RIGGINS RANGER STATION	MAX	40	38	38	37	39	40	39	23	41	38	35	36	32	36	38	38	46	46	42	42	50	50	48	46	42	38	36	32	30	35	41	39.1	
	MIN	28	31	28	29	31	33	23	16	21	30	26	26	26	28	30	30	32	32	32	36	38	40	38	36	34	32	26	16	24	27	29	29.3	
• • •																																		
CENTRAL MOUNTAINS 04																																		
ANDERSON DAM	MAX	34	33	38	28	42	43	33	19	36	30	30	30	34	27	31	34	34	31	26	30	36	46	43	37	45	40	30	25	29	33	31	33.5	
	MIN	18	17	23	15	23	29	7	5	15	24	17	17	20	12	16	23	25	16	12	8	24	31	28	26	35	29	10	11	18	13	11	18.6	
ARRDRDCK DAM	MAX	36	32	39	35	34	35	35	24	30	34	32	31	30	36	29	31	32	37	22	25	35	45	50	41	45	33	31	30	21	27	29	33.1	
	MIN	29	21	28	20	21	33	16	10	11	25	21	20	22	21	23	23	23	21	16	16	18	33	36	31	32	30	20	14	15	20	17	22.1	
ATLANTA	MAX	26	36	37	35	33	34	20	20	27	26	26	26	26	25	25	26	36	36	32	30	38	42	41	37	38	36	25	22	24	26	28	30.1	
	MIN																																	



# DAILY TEMPERATURES

10AHO  
OCTOBER 1971

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY	MAX	34	35	32	37	36	41	27	21	35	30	28	26	27	27	32	27	30	40		35	32	42	45		44	33	30	30	21	23	31	
	MIN	11	10	22	-8	18	26	-3	-19	0	15	16	2	6	15	19	17	20	23		23	26	20	28		12	24	3	-19	-5	5	9	
ELK RIVER 1 S	MAX	35	35	31	39	34	35	33	24	25	30	31	26	33	27	32	28	29	35		33	32	33	38	36	40	37	34	29	30	24	23	27
	MIN	12	12	21	18	26	28	-8	-8	8	25	14	12	20	22	25	2	16	27		25	25	29	28	28	19	18	21	12	-10	-11	12	18
FAIRFIELD RANGER STA	MAX	26	28	26	20	38	36	28	13	26	21	20	25	19	24	24	25	27	25		17	29	35	38	38	41	38	38	39	18	19	22	21
	MIN	-3	-11	-9	-8	10	26	-2	-16	1	7	-2	8	-2	-8	-4	10	9	-6		-9	7	7	22	23	24	21	20	-13	-15	-4	-1	2
GALENA	MAX	34	22	30	36	40	28	16	15	17	27	29	24																				
	MIN	-17	-13	2	-7	-5	15	-7	-21	-3	0	-5	-3									-6											
GARDEN VALLEY RS	MAX	38	29	40	32	34	39	32	22	39	33	39	31	37	31	34	30	35	32		32	34	39	45	33	33	35	34	24	23	32	28	
	MIN	27	15	27	25	29	32	8	5	17	28	22	22	24	22	25	22	25	19		24	24							6	15	18	16	
GRANGEVILLE 11 SE	MAX	36	33	37	34	40	38	29	21	39	36	34	31	40	39	40	33	38	37		40	39	44	51	38	36	35	35	29	26	30	31	37
	MIN	23	23	29	27	32	29	19	12	21	26	27	16	21	23	21	21	27	30		30	31	31	29	31	25	28	24	14	8	12	23	22
GROUSE	MAX	30	24	29	27	36	33	20	10	25	21	22	20	18	21	25	24	25	27		30	30	37	30	33	30	38	34	19	20	23	24	22
	MIN	-10	-8	-4	-11	12	2	-5	-20	0	-12	-14	-5	-18	-11	-20	-4	-7	-7		-11	-9	10	5	27	4	25	17	-24	-23	-15	-17	-14
HAILEY RANGER STATION	MAX	32	32	31		32	38	28	14	30	23	23	24	20	21	25	26	32	34		19	32	34	39	39	31	42	34	25	26	20	26	20
	MIN	11	10	18	4		20	9	-17	9	3	-4	8	-3	-4	-8	-10	-1	7		-2	-2	14	21	22	16	30	18	0	5	3	-2	-6
HEADQUARTERS	MAX	34	36	30	40	32	35	35	25	31	30	30	28	32	29	31	28	36	37		34	34	34	36	39	39	35	33	28	30	22	25	29
	MIN	15	13	17	14	23	25	-5	-5	6	22	19	9	16	20	22	4	19	31		27	27	28	32	29	29	32	24	15	-5	-4	14	19
HILL CITY	MAX	27	25	27	22	37	36	29	18	26	24	25	25	24	22	24	26	26	26		28	29	28	36	38	28	37	33	21	23	22	22	27
	MIN	-7	-7	19	-5	11	25	3	-23	5	12	0	7	3	1	9	10	13	-11		-10	10	11	21	23	12	24	17	-19	-21	4	9	-8
10AHO CITY	MAX	37	33	35	31	35	34	30	20	34	29	27	29	30	30	29	29	34	33		36	30	38	43	43	35	34	33	30	24	24	24	30
	MIN	26	9	27	12	30	29	0	-4	15	21	12	12	17	14	20	17	25	11		7	14	21	21	31	15	21	26	3	9	14	5	
KELLOGG	MAX	42	36	39	35	38	37	23	23	37	34	30	30	30	36	34	25	35	35		36	37	41	44	41	46	38	37	28	23	24	25	36
	MIN	24	22	26	26	30	23	6	8	22	28	20	16	20	28	25	8	24	30		25	31	29	33	29	29	32	24	12	1	10	17	22
LOWMAN 3 E ND 2	MAX	33	28	27	30	34	34	25	16	36	27	27	26	36	27	29	26	34	39		33	30	40	42	35	30	33	32	31	25	22	29	27
	MIN	14	8	25	18	25	10	-1	-1	16	21	20	17	20	19	21	14	24	18		23	25	26	30	17	20	23	26	10	-3	8	15	15
MC CALL	MAX	34	27	30	30	39	36	24	18	29	27	25	27	31	27	25	25	33	42		40	38	34	36	36	36	35	30	26	23	20	27	23
	MIN	5	8	23	20	21	12	6	-4	11	20	16	20	18	18	16	14	22	14		16	20	25	27	28	18	28	26	7	-7	0	5	14
MIOOLE FORK RANCH	MAX	35	29	20	31	31	39	38	17	36	34	30	28	28	26	30	31	33	37		39	40	35	38	35	38	28	35	34	22	16	19	29
	MIN	20	7	10	11	16	22	-1	-9	-3	19	13	12	11	9	11	11	10	25		13	13	24	19	24	10	10	24	3	-4	-1	3	8
MULLAN FAA	MAX	35	28	35	30	37	33	19	25	31	30	32	25	27	31	28	33	37	35		30	32	35	38	37	36	35	27	22	19	22	29	34
	MIN	18	22	22	18	26	15	-3	0	24	21	19	18	15	21	11	5	31	25		19	27	27	27	26	25	23	20	4	-3	11	15	19
NEW MEADOWS RANGER STA	MAX	37	30	30	34	29	36	32	20	19	31	31	29	33	29	30	30	25	32		25	27	30	35	30	40	37	34	30	26	13	21	27
	MIN	4	2	12	14	12	27	-6	-11	-1	12	10	19	11	12	10	10	15	11		-1	14	20	28	31	13	13	22	9	-7	-6	11	7
NORTH STAR RANCH	MAX	39	34	27	37	35	37	37	22	40	36	33	30	24	32	37	32	33	38		37	37	34	38	44	45	32	35	35	26	22	22	30
	MIN	22	11	14	13	22	32	14	0	7	22	22	9	11	16	12	21	23	29		27	29	30	35	25	19	15	27	15	-3	-4	9	20
PIERCE	MAX	34	31	27	33	32	33	29	16	31	29	20	27	30	29	31	28	33	37		34	33	33	33	33	32	33	29	23	16	24	28	29
	MIN	15	12	15	15	27	28	-5	-4	9	25	19	11	18	23	26	19	22	30		28	29	28	28	19	21	26	16	-8	-8	13	19	
POWELL	MAX	35	35	34	35	30	35	30	22	29	29	31	27	22	26	30	27	31	34		35	31	31	35	33	39	28	33	30	28	17	22	27
	MIN	18	5	5	20	22	25	2	-5	2	23	19	7	10	15	22	20	22	30		27	27	27	27	27	27	12	22	12	-6	-6	8	19
SHOUP	MAX	31	25	30	27	32	35	27	8	33	28	28	27	25	27	30	29	34	29		28	29	35	38	39	30	29	34	30	15	11	19	25
	MIN	25	12	19	17	21	25	2	-5	8	19	17	10	14	19	12	17	25	12		17	17	25	19	19	15	14	25	12	0	-4	8	6
STANLEY	MAX	33	27	26	25	41	34	22	18	30	24	22	23	29	26	27	26	33	35		29	28	45										
	MIN	6	-15	5	4	17	20	-18	-28	0	12	10	4	6	8	9	2	6	12		-4	2	20										
SUN VALLEY	MAX	31	29	28	26	31	32	22	21	25	21	21	22	20	23	18	21	30	28		25	30	28	35	34	36	35	27	25	22	22	21	
	MIN	-1	-2	0	-3	13	6	-8	-14	8	2	-13	0	-4	-2	-7	-5	5	7		3	0	-1	18	19	8	30	7	-9	-5	4	-2	-3
WALLACE WOODLAND PARK	MAX	35	34	34	36	32	36	30	17	32	29	35	24	27	29	33	27	38	38		35	31	33	39	42	40	39	33	29	22	16	22	32
	MIN	20	19	27	21	26	30	-6	-5	14	26	21	12	13	13	24	12	14	33		16	22	27	38	26	22	20	20	8	-5	-3	14	17
WARREN	MAX	31	32	29	27	37	31	14	14	28	24	22	26	23	27	25	25	38	40		35	27	32	35	34	37	36	29	22	21	22	27	25
	MIN	-5	0	12	7	18	8	-15	-7	14	14	9	3	7	15	8	8	19	7		9	16	21	18	20	14	9	17	-13	-23	-6	7	14
YELLOW PINE	MAX	34	30	31	32	30	36	31	18	28	29	26	25	26	26	26	26	27	37		41	37	30	34	35	36	33	32	31	26	18	25	26
	MIN																																



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Station		Day of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MOUNTAIN HOME	MAX MIN	41 28	38 27	39 25	34 20	44 22	42 26	29 16	24 17	36 16	33 21	35 8	36 19	35 13	33 7	34 11	38 17	37 20	33 12	29 6	32 14	45 25	48 39	45 30	48 32	47 30	37 23	30 14	27 16	31 18	29 16	30 9	36.1 19.3		
OLA 4 S	MAX MIN	40 19	33 19	37 25	34 18	40 28	41 25	28 15	21 7	38 12	33 22	31 11	33 13	32 16	34 10	32 14	31 17	37 23	35 6	25 -5	26 17	39 22	48 25	42 30	38 19	39 19	34 25	29 7	25 2	27 10	29 15	33 8	33.7 15.9		
PARMA EXPERIMENT STA	MAX MIN	47 23	42 23	35 19	37 20	34 25	43 28	39 18	27 14	37 17	40 24	35 19	37 19	38 22	42 24	41 16	37 18	37 24	40 17	33 13	23 22	26 18	39 23	54 26	53 32	48 20	38 34	39 30	21 19	36 20	30 29	29 31	31 21	37.4 21.5	
PAYETTE	MAX MIN	47 21	45 25	39 18	35 22	38 30	41 33	38 16	25 11	44 22	39 27	34 9	41 21	38 22	44 22	44 11	39 15	34 22	38 11	36 15	26 8	35 18	50 25	47 32	43 27	40 25	38 29	36 31	32 20	28 17	31 22	33 19	20.8		
SWAN FALLS POWER HOUSE	MAX MIN	45 29	41 30	41 26	38 30	43 33	52 31	37 21	28 19	44 20	39 25	41 28	41 25	43 24	40 28	42 29	42 29	39 31	32 22	27 19	49 26	49 26	57 38	51 34	46 34	45 34	41 31	35 19	31 22	31 19	32 24	32 19	40.2 26.5		
WEISER 2 SE	MAX MIN	44 23	39 25	34 16	32 20	39 27	42 31	37 16	26 10	38 19	38 20	31 11	38 19	35 15	36 17	26 4	34 9	43 29	36 8	23 2	28 19	37 22	48 27	48 27	40 23	38 27	38 32	34 19	28 14	29 20	30 8	32 13	35.5 18.5		
SOUTHWESTERN HIGHLANDS 06																																			
GRASHERE	MAX MIN	40 26	36 28	32 23	30 20	30 22	40 22	26 2	27 2	35 6	22 9	26 9	30 13	26 10	30 11	26 11	35 14	43 18	41 10	34 10	39 19	43 12	45 33	44 29	43 19	40 20	22 12	-10	-22	26 15	27 9	27 12	32.7 13.9		
HOLLISTER	MAX MIN	31 23	32 26	34 26	32 20	45 25	44 26	26 11	25 4	33 20	31 15	29 17	30 18	29 12	32 12	28 17	33 19	35 23	36 15	39 12	41 20	40 29	44 34	43 31	51 29	44 29	25 17	3	4	28 13	30 13	32 8	34.3 18.1		
REYNOLDS	MAX MIN	36 18	36 19	33 20	36 25	40 28	47 22	34 13	20 9	40 17	34 18	34 21	32 22	36 23	38 24	38 24	31 24	40 27	41 24	36 29	37 9	44 31	49 31	49 31	40 32	33 21	45 29	35 23	33 4	30 26	26 31	32 11	36.4 18.7		
THREE CREEK	MAX MIN	32 13	32 2	32 9	37 15	42 26	40 19	32 6	24 -8	36 0	38 8	34 9	30 6	26 4	27 1	24 18	31 13	45 7	49 10	41 -8	40 6	38 17	43 27	51 20	48 15	43 32	41 19	27 -15	20 5	26 -8	28 6	33 -1	35.2 8.8		
CENTRAL PLAINS 07																																			
BLISS	MAX MIN	38 26	34 24	40 26	32 21	39 22	40 32	32 10	22 5	35 18	31 15	33 4	32 17	32 6	28 6	31 10	36 22	43 31	37 17	28 3	30 4	40 19	45 36	41 31	41 30	43 27	34 24	29 0	24 12	31 16	28 23	28 16	33.5 17.4		
BURLEY FAA AIRPORT	MAX MIN	32 20	34 16	33 22	31 26	41 27	44 24	26 14	24 9	33 20	29 15	27 15	30 15	28 15	28 20	32 18	34 17	28 12	27 19	38 4	28 15	32 31	36 29	39 30	41 30	45 31	45 29	33 13	23 1	20 13	29 16	28 15	30 12	32.9 18.3	
CASTLEFORD 2 N	MAX MIN	32 28	33 21	36 25	33 22	40 27	41 32	32 13	24 9	32 19	31 16	33 11	30 17	31 9	29 10	29 13	33 20	32 19	32 14	23 -1	38 7	43 20	45 31	44 33	43 28	45 31	43 23	24 1	19 6	30 13	32 14	33 12	33.7 17.2		
HAZELTON	MAX MIN	32 25	34 18	35 14	30 26	38 28	42 14	35 14	23 9	32 19	30 13	29 16	34 20	28 12	30 14	29 18	31 17	35 12	26 12	32 0	36 8	43 16	49 31	45 33	43 30	50 29	42 24	24 11	22 15	30 14	27 15	32 12	33.8 17.5		
JEROME	MAX MIN	36 22	35 22	37 25	32 26	40 26	42 31	31 14	23 9	32 18	30 19	32 18	32 20	28 6	31 12	35 18	30 29	29 13	29 17	27 13	35 9	44 20	49 29	44 33	43 28	49 32	45 26	27 3	22 10	36 18	31 16	32 8	34.5 18.8		
MAGIC OAM	MAX MIN	27 9	30 2	30 19	23 12	38 25	26 12	16 -9	16 10	26 11	24 11	25 0	26 4	24 0	25 -1	26 -1	27 7	30 3	29 4	27 -4	30 9	32 16	36 21	39 39	40 39	43 31	45 29	39 17	35 3	25 -3	22 8	21 11	27 3	28.6 7.9	
MINIHOOKA 10 WNW	MAX MIN	35 17	31 14	31 16	33 10	30 21	39 29	34 15	23 4	33 5	31 12	29 5	29 13	29 -1	24 11	28 10	27 12	30 13	29 3	25 -3	24 4	32 8	40 15	43 33	38 24	42 29	46 28	30 2	20 2	28 14	25 10	30 12	30.8 12.5		
MINIHOOKA OAM	MAX MIN	34 18	33 14	34 25	29 18	38 24	40 27	27 13	22 3	33 17	28 15	30 15	28 -5	27 -5	28 17	30 8	33 17	30 17	28 8	30 0	36 8	39 18	43 29	45 30	43 32	49 29	39 29	29 0	21 11	31 12	30 7	32.5 15.3			
PAUL 1 ENE	MAX MIN	35 24	32 17	34 14	35 23	30 19	43 29	37 17	25 10	32 10	33 18	30 11	29 17	30 7	27 18	28 19	30 18	32 16	37 3	25 4	37 11	40 34	47 33	47 33	39 29	45 31	51 28	33 6	28 5	22 14	30 20	30 17	33.5 17.0		
PICABO	MAX MIN	32 9	27 0	30 11	29 0	32 5	38 17	35 6	18 -14	18 -11	27 4	24 0	23 0	25 -1	17 -2	21 -8	25 -6	26 2	32 -6	22 -6	32 0	38 12	40 32	40 37	40 37	44 31	46 22	31 2	20 -2	24 5	22 0	27 -4	30 -4	27.5 -10.0	
RICHFIELD	MAX MIN	32 9	29 12	31 17	30 9	34 20	36 27	30 1	16 -8	28 12	24 3	24 7	25 12	26 -3	25 12	25 9	28 5	26 3	26 10	25 -4	27 3	38 14	37 26	37 26	36 26	38 23	36 24	-3	22 6	25 13	23 12	22 11	28.5 10.6		
SHOSHONE 1 WNW	MAX MIN	35 19	35 12	33 22	30 18	36 25	33 23	31 11	20 -1	32 12	28 10	29 17	31 13	25 2	24 15	27 18	30 19	27 10	22 0	32 10	34 29	41 29	42 39	42 39	37 25	40 19	37 11	24 16	30 18	25 13	24 18	24 13	30.7 15.5		
TWIN FALLS 2 NNE	MAX MIN	34 27	33 21	36 22	43 28	37 33	47 37	35 15	26 12	33 13	33 23	31 23	33 23	35 11	30 20	33 22	30 22	35 13	37 20	31 4	31 11	48 30	50 25	46 36	40 30	48 33	34 2	25 1	25 13	32 22	30 19	32 12	35.3 19.2		
TWIN FALLS 3 SE	MAX MIN	33 25	33 18	36 19	38 25	37 26	47 32	35 12	28 9	30 9	38 21	32 17	33 20	35 16	31 17	34 19	35 18	36 18	35 8	31 9	41 14	49 27	49 34	42 37	42 27	50 33	51 27	33 2	23 2	26 8	43 17	32 10	36.0 17.6		
TWIN FALLS WSASO	MAX MIN	33 26	31 16	34 18	35 26	33 17	44 27	34 14	25 10	37 11	31 19	30 18	30 19	34 11	28 15	29 13	32 20	38 16	23 13	23 6	34 3	42 24	49 35	49 31	48 31	48 33	32 29	-1	22 0	24 12	31 18	30 8	33.8 17.5		
NORTHEASTERN VALLEYS 08																																			
CHALLIS	MAX MIN	33 16	29 13	28 9	26 1	35 16	33 23	27 5	17 -15	32 2	26 12	27 8	26 11	24 6	23 8	22 5	23 6	32 18	33 15	29 7	40 14	41 28	39 23	40 27	37 15	36 23	38 26	28 -6	10 -19	7 -12	21 -6	23 1	28.5 9.0		
CHILLY BARTON FLAT	MAX MIN	28 -4	24 -9	25 4	26 -2	38 12	31 16	18 -18	8 -1	22 1	18 -7	15 -15	18 -8	21 -5	21 -7	18 -8	26 2	28 8	22 0	24 -2	21 -4	30 1	32 18	34 19	33 13	38 15	33 -15	20 -15	15 -6	25 0	22 -6	26 0	24.2 -2.1		
GIBBONSVILLE	MAX MIN	30 20	24 9	26 15	23 12	31 16	33 15	20 -3	5 -15	29 2	24 16	24 16	24 8	21 8	23 11	23 14	27 4	30 22	30 6	25 17	29 17	38 22	44 15	38 30	28 18	31 15	32 23	26 15	9 -12	6 -15	13 1	23 -2	25.5 9.3		
LEAODRE NO. 2	MAX MIN	30 -9	28 -8	28 0	25 -9	39 13	32 17	18 -7	9 -26	26 3	27 1	20 -2	19 -8	33 -6	29 -6	31 -6	29 -11	32 12	32 2	29 2	32 2	39 17	38 20	38 17	30 30	40 20	23 -19	23 -30	11 -25	15 -6	24 -10	24 -10	26.6 -2.2		
HACKAY RANGER STATION	MAX MIN	31 11	23 -2	29 9	24 16	31 30	28 20	22 5	10 -9	24 9	19 -9	18 -8	12 -9	17 -10	22 -10	18 8	22 -6	21 9	22 -6	17 -2	26 2	33 3	34 8	35 17	33 30	36 25	25 -11	16 -5	16 5	22 4	34 10	24.5 9.5			
HACKAY 4 NW	MAX MIN	27 3	22 -4	25 10	25 3	27 14</																													

# DAILY TEMPERATURES

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Continued

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
UPPER SNAKE RIVER PLAINS 09																																		
ABERDEEN EXP STATION	MAX	34	29	29	31	29	37	35	20	25	30	28	27	28	24	26	27	29	26	24	29	34	41	43	37	42	41	30	23	20	28	24	30.0	
	MIN	12	11	12	12	13	27	12	-5	-3	14	15	16	5	17	16	10	13	6	0	5	11	23	32	24	28	28	8	6	10	18	15	13.3	
AMERICAN FALLS 1 SW	MAX	34	32	32	31	38	38	30	20	31	28	27	27	27	26	28	32	29	27	31	36	41	43	44	42	47	43	22	21	29	26	29	32.0	
	MIN	18	13	24	18	25	28	13	-4	2	20	13	20	11	19	12	18	11	10	7	24	31	29	33	26	39	22	3	8	11	21	15	17.4	
ARCO 3 SW	MAX	32	25	31	27	35	34	25	12	25	21	20	22	19	21	19	22	27	28	22	26	30	33	33	33	40	35	22	19	14	21	16	24.9	
	MIN	2	-3	5	3	11	17	9	-5	2	-8	-3	-9	-11	-16	-11	-15	-5	-6	-6	-11	8	5	20	6	27	21	-5	-4	-11	-4	-12	-3	
ASHTON 1 S	MAX	24	21	28	25	31	30	23	12	24	22	20	25	24	23	20	20	27	25	22	22	37	36	40	38	43	30	24	17	24	19	23	25.8	
	MIN	-6	-9	-1	8	7	20	2	-26	0	6	10	7	2	0	10	8	12	2	-6	14	10	5	22	19	25	21	-6	-11	9	8	5	5.4	
BLACKFOOT 2 SSW	MAX	27	30	29	26	33	37	18	17	31	27	26	26	25	23	30	32	31	24	23	35	38	40	43	42	49	43	26	19	29	26	28	30.2	
	MIN	7	3	24	7	16	18	0	-16	13	20	19	14	10	15	16	12	15	7	-1	18	15	25	32	25	36	12	10	0	15	16	12	13.4	
CRATERS OF THE MOON NM	MAX	34	22	27	23	34	35	27	10	27	27	19	19	22	19	20	26	21	32	23	28	33	33	33	36	34	20	26	19	33	20	26.4		
	MIN	5	10	13	3	11	19	4	-10	4	8	10	10	0	13	0	1	5	5	4	4	4	16	23	19	28	19	0	-3	6	3	3	7.6	
DUBOIS EXP STATION	MAX	25	26	27	25	26	34	23	5	19	17	17	20	22	18	17	13	22	29	17	17	27	34	35	33	36	35	21	19	17	12	18	22.8	
	MIN	8	3	15	5	13	22	3	-12	3	-2	1	0	3	5	2	-7	9	10	6	8	9	17	20	14	32	15	6	-5	9	-2	0	6.8	
FORT HALL INDIAN AGENCY	MAX	30	32	29	27	34	36	29	18	28	28	25	28	28	25	28	29	31	29	30	36	40	43	44	43	48	43	28	16	28	25	30	31.2	
	MIN	5	6	21	9	25	29	4	-11	13	18	22	23	10	15	16	13	16	5	6	26	28	37	34	27	40	26	5	-1	15	18	18	16.7	
HAMER 4 NW	MAX	29	20	26	24	25	35	29	7	25	25	19	17	25	21	19	14	24	21	12	17	34	35	37	35	42	37	25	19	16	13	15	23.9	
	MIN	-8	-9	10	5	5	24	0	-24	3	-18	-10	-11	-11	2	-3	-14	2	-7	-5	1	-6	2	28	8	29	20	0	-16	4	-17	-10	-8	
HOWE	MAX	25	25	26	35	34	38	21	8	27	17	16	22	13	21	10	17	23	23	15	22	32	41	38	40	45	37	20	18	19	9	14	24.2	
	MIN	1	11	2	14	11	15	-2	2	0	-12	-10	-6	-12	-10	-20	-9	-3	-5	-9	-2	5	30	16	16	29	11	-12	-2	-12	-10	-6	2.0	
IDAHO FALLS 2 ESE	MAX	28	26	28	27	34	37	29	16	29	28	24	26	27	25	25	24	24	22	23	33	42	41	43	38								27.9	
	MIN	3	0	14	10	21	26	1	-12	13	14	21		12	14	12	5	8	8	0	11	21	16	27	19								10.9	
IDAHO FALLS FAA AP	MAX	21	20	25	23	34	35	20	14	25	25	22	25	21	23	23	10	21	20	24	30	37	40	40	38	42	41	19	15	23	22	23	25.9	
	MIN	4	0	18	6	22	20	-7	-15	13	11	15	8	10	14	7	-8	10	-1	0	17	13	13	19	19	35	22	-1	-1	14	5	10	9.4	
IDAHO FALLS 46 W	MAX	26	22	26	28	32	36	18	3	25	22	19	21	17	23	21	13	20	30	19	26	33	36	37	30	41	36	15	16	17	17	17	24.0	
	MIN	-2	-5	9	-7	19	18	-16	-23	3	2	-6	-1	-7	3	-11	-15	-5	-8	-10	6	-2	7	7	8	23	8	-18	-16	0	-13	2	-1.6	
MALTA 2 E	MAX	28	32	33	31	36	36	29	30	34	35	34	32	30	30	21	37	29	30	29	40	43	44	41	42	40	33	25	25	30	31	33	33.0	
	MIN	20	5	18	8	24	20	10	1	17	15	13	13	10	0	5	12	5	10	8	10	20	34	32	30	30	20	-5	3	9	18	1	13.4	
POCATELLO WSD	MAX	22	29	28	27	36	38	18	19	30	28	25	27	23	26	26	29	28	27	29	33	40	43	42	43	48	44	23	17	26	24	27	29.8	
	MIN	7	5	13	15	26	18	0	-6	18	19	20	14	10	20	15	11	14	5	6	21	31	37	28	25	39	13	-1	-1	15	19	17	15.3	
ST ANTHONY 1 WNW	MAX	34	23	24	28	32	35	33	14	20	19	22	22	25	24	22	17	20	29	22	22	26	36	41	35	41	45	29	25	17	22	17	26.5	
	MIN	-4	-3	2	13	17	16	2	-23	-3	-14	9	5	-3	7	11	-4	4	4	-4	14	8	11	30	12	25	27	13	-7	-1	1	6	5.5	
SUGAR	MAX	24	21	28	25	31	35	25	6	25	25	22	25	28	23	21	18	27	25	25	27	37	40	40	42	48	40	23	15	15	20	22	26.7	
	MIN	-7	-12	6	7	7	24	-6	-29	3	-9	13	8	7	8	11	-6	12	5	-5	14	12	11	26	14	33	22	-5	-13	9	5	11	5.7	
EASTERN HIGHLANDS 10																																		
ARBON 2 NW	MAX	24	25	29	25	27	33	30	12	26	21	25	23	24	21	27	29	35	21	20	27	29	35	40	37	41	39	25	30	22	25	24	27.5	
	MIN	-5	-2	20	0	21	21	1	-17	10	9	12	9	17	12	17	15	10	7	5	12	11	24	30	28	33	20	-4	9	11	18	3	11.8	
CONOA	MAX	24	26	28	22	31	31	7	18	23	21	20	22	22	20	22	22	24	30	20	28	30	36	39	35	39	42	27	15	24	23	21	25.7	
	MIN	-5	15	8	11	19	-4	-24	-5	9	11	11	2	7	14	4	10	2	0	9	21	22	30	27	31	25	-3	-5	3	13	11	9.0		
ORIGGS	MAX	25	30	29	29	30	20	20	25	21	20	20	25	21	23	21	23	30	30	33	33	34	40	40	40	42	43	25	24	19	24	24	28.0	
	MIN	-5	-12	8	-3	9	20	-10	-27	2	8	15	13	2	-7	10	4	19	8	10	15	20	24	12	13	20	22	9	-7	-9	-3	-5	5.6	
GRACE	MAX	27	19	33	24	24	32	27	6	22	24	22	22	23	19	22	21	26	26	23	27	36	38	39	37	42	39	26	21	25	22	22	26.3	
	MIN	1	-4	7	7	19	23	-4	-20	-1	13	15	15	7	6	17	12	17	2	-1	20	29	31	32	36	34	25	0	15	9	9	10.9		
HENRY	MAX	23	20	27	27	31	30	32	5	21	20	21	22	22	24	19	23	23	32	29	38	26	38	35	37	43	43	21	15	22	25	26	26.1	
	MIN	-12	-15	3	7	15	13	-13	-32	-1	0	3	5	5	2	12	-19	15	-12	-10	21	15	12	20	22	33	19	-11	-9	12	-2	-5	3.0	
IDAHO FALLS 16 SE	MAX	29	23	27	27	34	34	20	10	25	23	20	21	23	20	23	23	31	31	28	30	35	36	38	37	43	37	27	29	24	22	24	27.5	
	MIN	3	-1	18	11	20	20	-16	-28	7	13	15	15	-8	-13	14	1	19	12	5	21	21	22	18	19	33	20	-4	-4	14	-4	-5	8.3	
ISLAND PARK OAM	MAX	19	18	24	20	25	30	17	12	17	14	15	20	19	17	16	14	19	35	19	18	31	33	33	32	39	30	22	10	19	20	16	21.7	
	MIN	-12	-18	0	-2	10	12	-3	-34	1	-6	10	7	4	4	5	-12	12	11	1	14	17	15	22	2	17	10	-5	-29	-4	0	1	1.9	
KILGORE	MAX	23	21	25	22	24	27	19	2	18	15	14	18	20	15	1																		











# LATE REPORTS DAILY TEMPERATURES

10AMHQ

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * APRIL 1971																																		
CLAYTON 10 S	MAX MIN	45 9	50 18	46 15	52 15	55 17	61 21	53 33	52 18	55 23	47 30	44 15	43 24	60 15	64 29	50 35	52 22	50 28	48 30	59 30	60 28	51 27	48 35	48 28	41 31	42 30	46 32	53 21	53 30	61 25	66 27	51.8 24.7		
* * * MAY 1971																																		
BLACKFOOT DAM	MAX MIN			71 28	67 31	54 30	60 32	64 28	59 30	53 38	62 30	64 30	67 33	55 35	60 29	67 29	63 37	43 22	47 24	55 29	50 36	63 33	48 32	57 33	65 30	68 33	75 34	77 37	72 34	69 39	53 41	57 34	60.9 32.1	
CLAYTON 10 S	MAX MIN	71 29	72 32	69 32	62 31	59 39	58 41	67 32	62 31	65 30	68 31	70 30	72 31	58 42	61 25	71 28	50 32	46 26	53 24	57 25	54 24	49 32	46 33	66 28	68 32	69 31	74 34	77 35	74 34	68 34	59 43	58 38	63.0 31.9	
* * * JUNE 1971																																		
BLACKFOOT DAM	MAX MIN	60 32		62 33	61 29	60 30	65 42	69 33		72 35	62 32	58 42	65 40	69 39	67 39	72 34	75 39	75 37	76 39	75 38	79 39	83 40	84 43	83 44	83 40	89 40	78 40	75 43	63 39	61 28	76 30	71.3 37.1		
* * * JULY 1971																																		
BLACKFOOT DAM	MAX MIN	78 33	80 46	78 45	73 28	77 34	86 41	71 32	75 44	81 40	75 39	80 36	79 33	84 39	85 38	89 39	91 45	87 58	84 48	85 52	83 49	79 48		82 43	85 43	83 43	81 41	82 40	82 44	81 41	87 42	83 40	81.5 41.5	
* * * SEPTEMBER 1971																																		
HENRY	MAX MIN																																	
* * * OCTOBER 1971																																		
DEADWOOD DAM	MAX MIN	53 29	63 22	63 27	71 30	80 32	78 33	78 33	81 27	80 29	77 29	76 29	70 26	68 27	64 29	47 17	45 32	51 29	45 20	45 30	45 33	51 30	61 27	61 26	51 29	51 21	51 33	40 24	27 9	39 4	38 23	39 21	57.7 26.1	
RIGGINS RANGER STATION	MAX MIN	62 54	72 42	78 48	82 37	89 47	89 50	88 49	78 48	85 49	85 51	84 49	76 42	77 58	63 38	55 31	55 32	67 34	60 36	65 30	50 34	70 33	70 36	68 35	66 31	56 43	59 32	59 31	38 22	35 16	46 35	48 37	66.9 39.0	

## SNOWFALL AND SNOW ON GROUND

Station	Day of month																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * OCTOBER 1971																																		
DEADWOOD DAM	SNOWFALL SN ON GND																																	

## CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTIONS
NOVEMBER 1971	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	NORTH CENTRAL PRAIRIES 02	WINCHESTER 1 SW	AVERAGE MINIMUM TEMPERATURE 24.3, AVERAGE 32.4, DEGREE DAYS 970
NOVEMBER 1971	DAILY TEMPERATURE	NORTH CENTRAL PRAIRIES 02	WINCHESTER 1 SW	MINIMUM TEMPERATURE 30TH 23, AVERAGE MINIMUM 24.3





Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

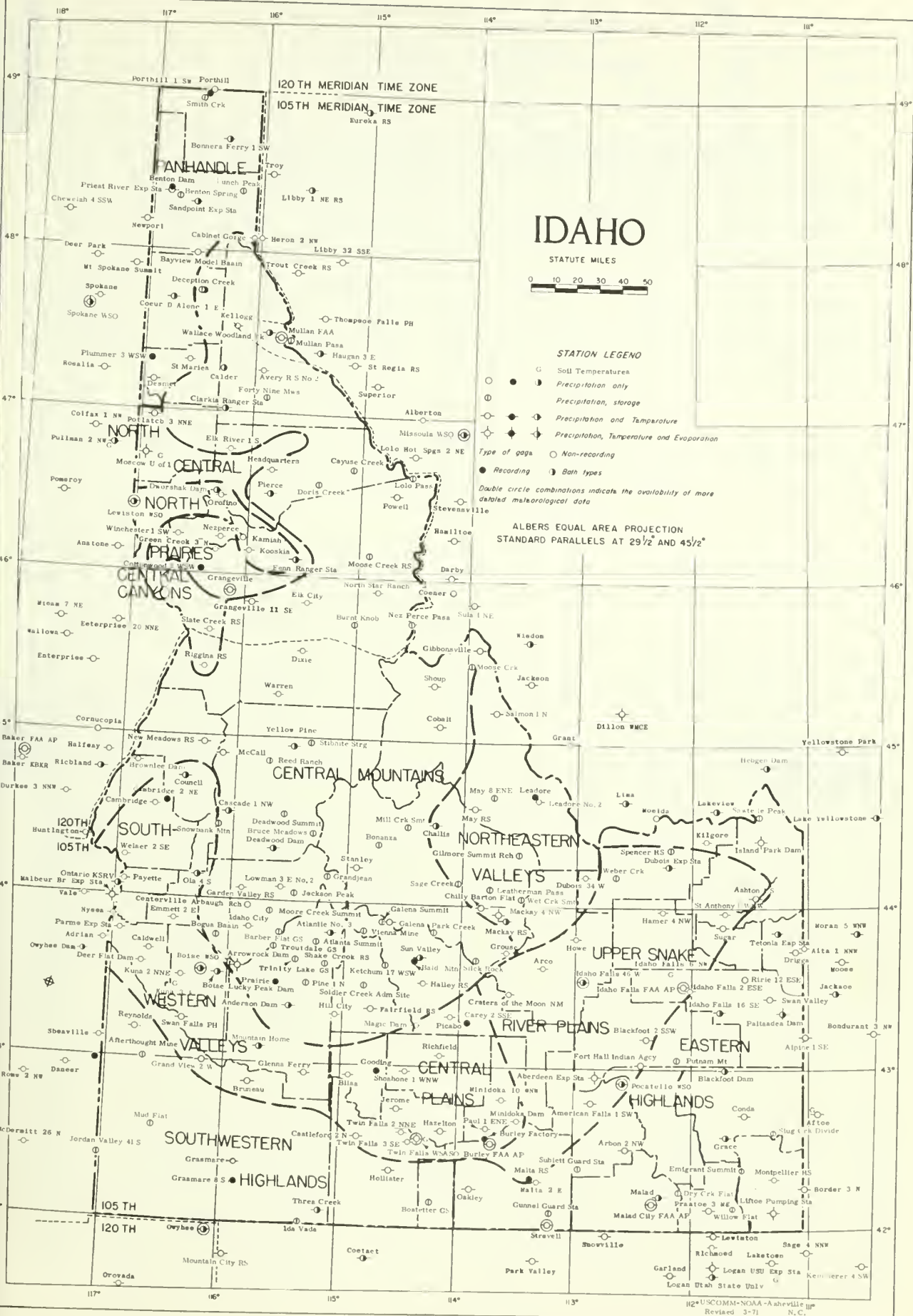
Subscription Price: 20 cents per copy, monthly and annual. \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

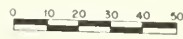
USCOMM-NOAA-ASHEVILLE, N. C. 2/15/72-910





# IDAHO

STATUTE MILES



### STATION LEGEND

- G Soil Temperatures
  - Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - ◆ Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording
  - Recording
  - ⊙ Bath types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2 AND 45 1/2°

U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE







# AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

10AHO  
1971

Table 1—Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual			
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure		
<b>SOUTHWESTERN HIGHLANDS 06</b>																												
GRASMERE	31.8		32.5		34.1		41.7		51.3		56.7		65.3		70.6		50.9		43.0		35.2		23.3		44.7			
HOLLISTER	31.9	5.3	33.2	2.0	36.1	-1.0	44.4	-1.6	53.8	-1.1	59.5	-1.4	69.2	-2.1	72.3	3.5	55.2	-4.7	45.4	-4.5	36.8	-3.3	26.2	-4.6	47.0	-1.8		
REYNOLDS	32.8		34.0		35.2		43.8		54.3		58.5		69.0		73.3		53.4		44.5		36.2		27.6		46.9			
THREE CREEK	29.6		29.2		31.7		39.9		49.1		54.7		61.9		63.4		45.1		40.1		31.5		22.0		41.5			
DIVISION	31.5	5.5	32.2	2.0	34.3	-1.6	42.5	-2.3	52.1	-1.5	57.4	-2.0	66.4	-3.0	69.9	2.9	51.2	-7.2	43.3	-6.9	34.9	-1.6	24.8	-5.2	45.0	-1.7		
<b>CENTRAL PLAINS 07</b>																												
BLISS	30.0		35.3		38.8		48.3		58.1		64.1		73.3		75.3		56.3		47.4		38.1		25.5		49.2			
BURLEY FAA AIRPORT	30.7		32.5		36.6		44.4		54.5		60.4		69.4		71.4		54.5		44.7		35.3		25.6		46.8			
CASTLEFORD 2 N	31.7		36.0		38.3		47.2		57.0		63.9		70.8		73.1		56.8		46.7		37.0		25.5		47.2			
HAZELTON	30.9	4.6	34.1	2.7	37.3	-1.9	46.1	-2.6	56.2	-1.8	62.2	-2.3	70.5	-3.1	73.2	2.1	55.3	-6.6	46.6	-4.8	37.0	-1.8	25.7	-5.1	47.9	-1.6		
JEROME	30.8	4.3	34.6	3.4	38.3	-1.7	47.7	-1.4	58.0	-1.6	64.3	-1.3	73.5	-1.6	76.5	5.1	58.2	-4.2	48.3	-3.2	37.7	-1.8	26.7	-4.1	49.6	-1.1		
MAGIC DAM	20.6		23.6		27.8		42.4		54.4		58.9		70.7		73.5		53.6		44.3		32.4		21.3		43.4			
MINIDOKA 10 WNW	29.6		29.8		32.0		42.2		52.5		58.8		66.8		68.3		51.5		42.8		33.3		18.7		46.8			
MINIDOKA DAM	28.6		32.5		36.0		45.6		55.2		62.2		70.9		73.4		56.9		45.9		35.4		23.9		47.2			
PAUL 1 ENE	29.4		32.0		34.7		43.4		54.0		60.7		69.8		71.3		53.9		44.5		36.3		25.3		46.3			
PICARD	19.5		21.9		24.7		39.9		50.6		56.2		65.9		69.2		50.3		41.4		29.2		15.3		40.3			
RICHFIELD	23.1		28.5		33.0		44.2		54.2		59.4		69.0		71.5		53.5		44.8		33.1		19.6		44.5			
SHOSHONE 1 WNW	26.6	3.5	31.8	4.1	36.1	-1.5	46.4	-1.1	57.5	-1.6	63.2	-1.1	74.5	-1.6	77.9	8.0	55.5	-5.0	46.0	-3.7	34.6	-1.2	23.1	-5.1	47.8	-1.2		
TWIN FALLS 2 NNE	31.0		37.4		37.5		45.3		56.3		63.1		71.8		73.5		55.6		46.0		38.0		27.3		48.3			
TWIN FALLS 3 SE	31.6	4.7	34.6	2.5	36.4	-2.5	45.1	-3.2	55.2	-1.3	61.8	-1.8	70.8	-1.5	72.2	3.0	54.4	-6.1	44.6	-5.7	37.0	-1.6	26.8	-4.2	47.5	-1.4		
TWIN FALLS W5450	30.8		33.1		36.4		44.1		54.9		60.8		69.4		71.3		53.5		44.9		37.0		25.7		46.8			
DIVISION	28.2	2.8	31.6	1.3	34.9	-3.3	44.8	-3.2	55.2	-1.0	61.3	-2.1	70.5	-2.2	72.8	2.9	54.6	-6.4	45.2	-5.3	35.4	-1.7	23.7	-6.4	46.5	-2.1		
<b>NORTHEASTERN VALLEYS 08</b>																												
CHALLIS	25.2	6.8	29.5	4.5	32.9	-1.3	42.2	-2.5	52.4	-1.5	59.0	-1.7	68.3	-2.1	71.2	5.3	53.6	-3.9	45.1	-2.0	33.1	-1.7	18.8	-4.2	44.3	-1.2		
CHILLY BARTON FLAT	19.0		22.3		24.7		38.0		47.7		53.9		62.9		65.1		48.0		39.4		26.2		12.1		38.3			
FRIDSONVILLE	21.3		25.8		30.8		41.6		51.3		58.0		64.1		67.6		51.2		42.3		30.7		17.4		41.7			
LEADORE RD. 2	17.7		20.5		22.6		37.5		47.4		53.7		61.3		64.4		48.7		37.3		28.0		12.2		37.6			
MACKAY RANGER STATION	19.0	2.1	23.3	2.1	25.9	-4.1	39.6	-2.8	51.1	-1.1	56.6	-1.5	66.1	-1.7	67.7	3.1	50.1	-6.2	41.4	-4.6	31.0	-1.4	14.2	-7.4	41.8			
MACKAY 4 NW	17.9		22.4		23.9		38.6		49.2		55.9		65.7		68.3		50.1		41.7		29.7		12.9		39.7			
MAY RANGER STATION	23.9		29.5		32.3		42.1		51.3		57.5		66.3		67.7		53.0		43.8		31.3		15.9		42.9			
SALMON 1 N	22.4		29.8		34.7		43.8		53.9		59.4		68.3		70.8		53.8		44.0		33.8		16.8		44.3			
DIVISION	20.8	4.1	25.4	2.8	28.5	-3.6	40.6	-2.8	50.5	-1.1	56.5	-1.7	65.4	-1.8	67.9	3.8	51.1	-4.5	41.9	-3.6	30.4	-1.4	15.0	-6.5	41.2	-1.1		
<b>UPPER SNAKE RIVER PLAINS 09</b>																												
AGEFROEN EXP STATION	26.1	4.9	28.4	2.2	32.1	-3.4	42.7	-3.3	52.9	-1.5	59.6	-2.0	67.3	-2.9	69.5	1.7	52.1	-6.6	42.1	-5.9	31.7	-2.6	21.7	-4.8	43.9	-2.0		
AMERICAN FALLS 1 SW	29.7		31.3		35.7		44.8		54.7		61.1		68.7		71.4		56.2		44.9		35.4		24.7		46.6			
ARCO 3 SW	19.9		21.6		26.0		41.6		52.6		57.6		67.1		70.6		51.2		41.9		28.9		12.3		40.9			
ASHTON 1 S	21.0	2.9	21.1	-0.6	27.2	-1.7	40.7	-1.7	51.0	-1.7	56.5	-1.1	62.8	-1.7	66.1	3.6	49.5	-5.3	40.9	-4.5	27.5	-2.8	15.6	-6.5	40.0	-1.5		
BLACKFOOT 2 SW	27.1		28.6		34.3		44.1		54.6		60.5		68.2		69.0		53.6		43.4		33.6		17.8		44.9			
CRATERS OF THE MOON NW	19.8		21.0		23.5		36.9		50.0		56.5		66.8		70.3		49.7		41.5		28.7		11.0		40.1			
OURDIS EXP STATION	18.1		22.2		25.4		39.8		52.0		58.1		66.8		71.1		51.4		42.0		4.2		28.4		40.8		-2.2	
FORT HALL INDIAN AGENCY	28.3	5.6	29.4	1.8	34.0	-2.1	44.1	-2.3	54.4	-1.7	61.4	-1.7	68.8	-1.8	71.0	3.7	54.6	-5.0	45.0	-4.2	34.4	-1.6	24.8	-3.2	45.8	-1.9		
HAMER 4 NW	17.9		20.5		27.9		42.4		53.5		59.4		66.6		68.9		50.4		41.8		28.7		11.6		40.8			
HOME	17.9		23.0		29.3		43.3		53.9		59.3		66.6		68.6		50.0		42.1		29.8		13.1		41.5			
IDAHO FALLS 2 ESE	25.5		27.1		33.3		43.7		54.3		60.5		67.9		70.6		52.7		43.4		33.2		19.4		44.3			
IDAHO FALLS FAA AP	23.1	3.8	25.6	1.4	32.1	-1.1	42.5	-2.7	53.2	-1.7	60.2	-1.3	68.1	-1.1	69.9	3.0	51.5	-6.5	42.1	-5.2	31.2	-1.8	17.7	-6.8	43.1	-1.5		
IDAHO FALLS 46 W	19.1	3.7	20.1	-1.3	26.0	-4.0	40.5	-2.8	50.8	-1.8	57.6	-2.2	66.9	-2.1	69.3	2.7	50.1	-6.4	41.2	-3.7	28.5	-1.3	11.2	-9.8	40.1	-2.3		
MALTA 2 E	29.0		34.2		37.0		46.9		54.7		60.7		69.9		72.1		55.1		45.1		35.7		23.2		46.8			
POCATELLO W50	27.2	4.9	27.8	-0.6	32.6	-3.2	42.6	-3.9	52.7	-2.4	60.2	-2.6	68.9	-3.5	71.1	1.0	52.7	-7.6	42.8	-6.3	32.7	-2.3	22.6	-4.8	44.5	-2.5		
ST ANTHONY 1 WNW	21.2		23.6		31.0		42.7		54.0		58.2		64.8		67.4		50.8		42.4		29.4		16.0		41.8			
SUGAR	22.9	5.4	23.8	2.3	30.7	-1.8	42.5	-1.3	52.9	-1.3	58.0	-1.3	65.3	-1.3	68.3	4.4	50.2	-5.4	41.6	-3.9	30.8	-1.5	16.2	-6.5	41.9	-1.6		
DIVISION	23.2	3.6	25.3	1.2	30.5	-2.1	42.3	-2.3	53.1	-1.4	59.1	-1.4	67.1	-2.0	69.7	3.0	51.9	-5.9	42.6	-4.6	31.1	-1.5	17.8	-6.7	42.8	-1.6		
<b>EASTERN HIGHLANDS 10</b>																												
ARBON 2 NW	24.3		27.0		31.4		42.1		51.2		58.5		67.5		69.9		52.6		42.3		31.6		19.					



TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

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TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL					
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE				
RANNAHOLE 01																														
BAYVIEW MODEL BASIN	E 4.16		2.36		2.31		1.69		2.28		4.69		1.03		1.19		1.72		1.37		1.76		E 4.55		E 29.11					
BONNERS FERRY 1 SW	4.45	1.29	1.02	.62	2.55	.79	1.99	.88	1.34	.03	1.92	.30	.72	.06	.96	.18	1.32	.06	2.00	.41	2.39	.69	4.05	1.14	23.91		2.83			
CABINET GORGE	6.31		3.49		3.32		2.23		2.14		4.61		.57		1.43		1.10		2.69		1.89		6.18		36.89					
COEUR D'ALENE 1 E	4.01	.59	1.77	.75	2.98	.64	1.99	.28	2.11	.07	4.02	2.69	.88	.22	1.90	1.18	2.05	.70	1.82	.08	2.64	.56E	4.95	1.21E	31.72		5.59			
DESMET	3.33		1.83		2.63		1.99		2.36		3.59		.87		1.13		1.47		2.18		2.29		4.04		27.71					
PORTHILL	2.96	.78	1.23	.32	2.24	.82	2.07	1.05	1.22	.16	2.43	.49	.85	.11	.96	.09	1.39	.13	1.41	.62	2.20	.06	3.22	.80	22.18		2.93			
RAISET RIVER EXP STA	4.43	.12	2.54	.59	3.37	.53	2.58	.55	1.78	.03	3.13	.54	.87	.03	1.84	.95	2.07	.47	2.22	.19	3.40	.76	3.09	.06	36.89					
SAINT MARTES	5.08	1.29	2.47	.40	3.87	1.24	2.80	.81	2.41	.42	5.07	2.69	.78	.07	1.47	.80	1.73	.70	2.38	.41	3.64	.00	5.34	1.26	37.44		8.73			
SANPODINT EXP STATION	4.82	.33	2.58	.72	3.01	.04	2.67	.70	2.28	.23	3.95	1.62	1.42	.79	1.43	.60	2.17	.46	2.85	.52	3.15	1.06	4.54	.34	34.87		2.13			
DIVISION																														
	4.39	.83	2.21	.39	2.92	.54	2.22	.55	1.99	.14	3.78	1.69	.89	.16	1.37	.55	1.71	.26	2.06	.76	2.64	.78	4.75	.77	30.93		3.56			
NORTH CENTRAL RAILRIES 02																														
GRANGEVILLE	2.55	1.17	1.09	.43	2.01	.04	2.72	.04	3.99	.69	5.32	2.28	.95	.07	1.24	.48	1.87	.36	1.61	.59	1.85	.03	1.43	.08	26.63		3.98			
GREENCREEK 3 N	1.61		.56		.69		1.39		2.75		3.50		.75		.70		2.26		.93		1.84		1.18		18.16					
MOSCO W DE 1	2.89	.09	1.99	.15	2.32	.83	2.07	.38	2.14	.82	4.61	3.07	.96	.45	1.60	1.08	1.87	.63	2.22	.19	3.40	.76	3.09	.06	36.89		8.09			
NEZPERCE	2.46	.93	1.01	.44	1.92	.14	2.08	.05	3.23	.48	3.39	.73	.84	.02	.62	.09	2.90	1.55	1.06	.89	2.61	.78	1.75	.05	23.87		3.17			
ROTLATCH 3 NNE	3.15	.05	2.35	.07	2.11	.17	1.98	.18	2.40	.46	4.34	2.28	.71	.16	1.43	.91	1.90	.52	1.63	.70	3.07	.27	3.16	.20	28.23		3.74			
WINCHESTER 1 SW	2.83		1.75		2.47		2.47		3.29		3.68		.90		1.14		1.40		2.67		2.88		3.53		29.41					
DIVISION																														
	2.58	.51	1.46	.35	2.09	.09	2.12	.07	3.02	.52	4.17	1.69	.85	.12	1.12	.44	2.03	.66	1.69	.40	2.61	.44	2.36	.11	26.10		3.90			
NORTH CENTRAL CANYONS 03																														
OWDSSHAK DAM	4.07		1.92		2.70		1.84		2.88		3.97		1.11		E .41		2.23		1.49		3.77		4.15		E 30.54					
RENN RANGER STATION	8.28		2.99		4.54		3.51		3.93		4.14		.37		.31		1.95		2.96		3.68		4.74		41.02					
KAMIAH	3.20		1.15		1.45		3.32		3.29		3.29		.91		.37		2.40		1.03		3.94		2.37		26.72					
KODSKIA	3.09	1.16	1.47	.39	1.39	1.00	2.98	.16	3.65	.60	4.08	1.19	.84	.01	.71	.05	1.92	.42	1.69	.77	2.88	.64	2.68	.69	27.38		2.66			
LEWISTON WSO	1.67	.57	.73	.24	1.08	.10	.74	.40	1.92	.37	2.53	.80	.70	.27	.96	.53	1.57	.67	1.01	.20	1.45	.22	1.08	.29	15.44		2.20			
DRIFINO	4.13	1.34	1.99	.62	2.52	.11	2.22	.16	3.03	.76	3.33	1.04	.93	.33	.36	.11	2.02	.59	1.46	.90	3.09	.04	4.20	.83	29.28		3.35			
RIGGINS RANGER STATION	2.26	1.36	1.22	.00	1.15	.10	2.28	.26	2.29	.21	2.34	.43	.23	.39	.16	.46	.60	.42	.50	.92	1.36	.01	1.58	.25	15.41		.05			
SLATE CREEK RS	1.83		1.48		1.18		2.20		2.05		4.28		.31		.63		1.15		-		-		-	-	-	-	-	-	-	-
DIVISION																														
	3.62	1.52	1.69	.33	2.15	.20	2.11	.01	2.76	.45	3.52	1.22	.64	.02	.51	.08	1.63	.28	1.52	.61	2.71	.33	3.07	.59	25.93		3.18			
CENTRAL MOUNTAINS 04																														
ANDERSON DAM	6.33		1.89		3.03		.40		1.35		1.83		.66		.02		.41		1.16		3.31		3.79		24.18					
ARCHROCK DAM	5.19	2.42	1.66	.94	2.93	.79	1.25	1.24	1.62	.80	2.15	1.05	.10	.17	.05	.10	1.34	.13	1.77	.51	4.54	2.22	1.19	1.38	22.79		3.97			
ATLANTA	6.76		2.46		2.02		1.35		E 1.56		2.37		.58		1.07		.40		.20		3.53		5.54		E 27.84					
AVERY R. S. NO 2	10.15		3.13		3.79		3.11		3.61		4.56		1.14		1.28		2.60		2.12		3.36		6.20		45.05					
BROWNLEE DAM	2.68		.79		1.30		1.12		.88		2.34		.02		1.19		.41		.76		2.23		1.79		14.51					
CASCADE 1 NW	3.38		.98		3.15		.87		1.01		3.52		T		.15		.49		1.05		1.77		2.99		19.36					
CENTERVILLE ARBAUG RCH	6.36		2.21		4.96		.46		1.68		2.92		1.64		.12		.28		.72		3.46		7.19		32.00					
CLARKIA RANGER STATION	E 10.21		2.83		4.30		3.84		4.06		3.83		.84		1.02		3.53		2.75		3.68		6.85		E 47.74					
CLAYTON 10 S	-		-		-		-		1.23		1.04		.31		.65		1.19		.67		2.07		2.07		12.70					
COBALY	3.33		1.10		1.70		3.25		2.54		1.56		.88		.77		.68		1.02		1.65		2.78		21.26					
DEADWOOD DAM	7.47	2.68	2.55	1.68	6.50	2.99	.79	1.16	1.14	.97	4.13	2.30	.55	.06	.21	.39	.54	.46	.99	1.28	3.53	.11	5.89	.46	34.29		2.32			
DIXIE	6.17		3.11		3.10		2.11		2.11		3.10		.47		.30		1.67		1.17		3.68		4.74		41.02					
ELK CITY	5.99		3.26		3.10		E 2.72		E 3.04		3.04		.92		.35		1.36		1.30		2.88		2.85		E 30.78					
ELK RIVER 1 S	9.01		3.75		4.12		2.83		.42		4.34		1.09		.43		2.87		2.49		4.49		8.71		48.37					
FAIRFIELD RANGER STA	4.58		.01		1.94		.65		1.29		1.57		.09		1.23		.61		.57		2.01		3.32		16.47					
GALENA	4.31		2.00		1.92		F 1.58		2.34		2.34		.49		.96		E .49		E .70		1.60		E 3.40		E 20.60					
GARDEN VALLEY RS	5.69	2.31	2.03	.99	3.87	1.21	.74	1.03	.95	.80	3.08	1.69	.49	.16	.01	.40	.46	.26	.97	1.17	3.34	.45	4.20	.44	25.43		1.61			
GRANGEVILLE 11 SE	3.28		1.83		2.04		2.45		2.45		4.99		.31		.08		1.58		1.28		2.85		1.57		25.28					
GRADISE	.98		.93		1.10		.68		1.37		1.75		.31		.65		1.19		1.09		.67		2.07		12.70					
HALLIE RANGER STATION	3.49	1.38	1.38	.50	2.25	.97	.47	.60	1.36	.03	2.01	.97	.65	.24	.19	.23	.86	.26	.74	.16	1.12	.19	3.65	1.47	18.17		3.64			
HEADQUARTERS	9.30		3.46		4.29		4.46		4.03		5.16		1.16		.55		2.44		2.80		5.09		8.08		51.12					
HILL CITY	4.44	2.12	1.16																											

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

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TABLE 2 - CONTINUED

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL											
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE										
WEISER 2 SE	2.26	.56	.29	1.16	.92	.19	.39	.51	.22	.77	1.37	.55	T	.11	.15	.07	.25	.14	.59	.27	2.95	1.67	2.31	.83	11.70	.39										
DIVISION	2.25	.71	.57	.79	1.61	.31	.48	.56	.53	.69	1.90	.93	.05	.16	.05	.13	.45	.01	.70	.21	2.30	.95	1.71	.23	12.60	.60										
SOUTHWESTERN HIGHLANDS 06																																				
GRASHERE	.74		.31		1.05		.90		.40		2.19		T		.05		.84		E 1.03		1.08				E 9.23											
HOLLISTER	1.38	.29	.46	.28	.99	.02	1.92	.83	1.93	.70	1.85	.79	T	.40	.05	.04	.64	.01	1.50	.10	1.34	.43	.64	.61	11.65	1.66										
REYNOLDS	1.72		.39		2.01		.48		.97		2.44		.17		.94		1.13		1.50		1.50		1.38		16.37											
THREE CREEK	2.00		1.44		1.42		3.54		3.67		2.12		.26		.22		.47		1.76		1.85		.80		19.55											
DIVISION	1.46	.35	.65	.15	1.37	.30	1.71	.55	1.74	.30	2.15	1.01	.11	.30	.38	.07	.72	.28	1.23	.25	1.41	.52	.77	.25	13.70	2.93										
CENTRAL PLAINS 07																																				
BLISS	2.74	1.50	.43	.49	1.00	.08	.76	.10	.82	.06	1.79	1.18	.06	.16	.04	.07	.34	.07	.58	.03	2.06	1.01	1.84	.73	12.46	3.92										
BURLEY FAA AIRPORT	1.75		.38		1.32		2.84		2.14		1.35		.11		.29		.42		.32		1.67		1.00		13.59											
CASTLEFORD 2 N	2.79		.42		1.18		1.79		2.01		2.32		.00		.15		.51		.67		1.49		1.51		15.41											
HAZELTON	1.95	.60	.15	.91	1.06	.08	1.43	.44	1.62	.53	1.04	.21	.12	.13	.15	.04	1.03	.64	.52	.27	1.82	.75	1.23	.11	12.12	2.01										
JEROME	1.97	.71	.33	.66	1.22	.29	1.28	.49	1.24	.37	1.52	.86	T	.18	.09	.06	.31	.10	.63	.01	1.59	.64	1.59	.55	11.77	2.90										
MAGIC DAM	2.84		.41		1.41		1.52		.75		1.16		1.31		.39		.75		.52		1.64		2.12		E 14.82											
MINIOWKA 10 WNW	1.32		.21		1.07		2.19		1.86		1.38		.04		.04		.34		.62		1.42		1.57		E 11.55											
MINIOWKA DAM	1.32		.13		1.22		2.79		1.22		1.21		.10		.33		.73		.73		1.64		1.01		12.90											
PAUL 1 ENE	1.59		.17		.86		3.09		3.63		.66		.24		.17		.58		.32		1.49		1.01		13.81											
PICABO	3.31		.57		1.75		1.05		.62		1.52		.21		.31		.56		.90		1.68		2.62		15.10											
RICHFIELD	2.62	1.21	.34	.79	1.30	.42	1.11	.41	.58	.27	1.40	.76	.07	.19	.19	.11	.58	.19	.72	.01	1.99	.94	2.73	1.41	13.63	3.99										
SHOSHONE 1 WNW	2.31	.73	.13	1.12	.88	.10	1.06	.27	1.08	.09	.88	.24	.06	.16	.06	.16	.26	.17	.44	.30	1.98	.94	1.94	.59	11.08	.80										
TWIN FALLS 2 NNE	1.83	.79	.23	.47	.94	.10	2.13	1.20	1.53	.53	1.47	.68	.03	.21	.22	.05	.41	.08	.73	.03	1.82	.90	1.21	.35	12.55	3.81										
TWIN FALLS 3 SE	2.10	1.08	.32	.40	.85	.02	2.36	1.50	2.08	1.07	1.78	.99	.02	.19	.19	.02	.69	.23	.77	.02	1.90	1.02	1.53	.62	16.68	5.94										
TWIN FALLS WSASD	2.09		.31		.95		2.04		2.00		1.40		.01		.29		.75		.71		1.90		E 1.23		E 13.08											
DIVISION	2.17	.99	.30	.61	1.14	.27	1.83	1.02	1.55	.60	1.39	.85	.16	.09	.19	.03	.56	.16	.61	.10	1.78	.83	1.59	.58	13.27	4.27										
NORTHEASTERN VALLEYS 08																																				
CHALLIS	.85	.37	.26	.07	.56	.21	.66	.13	1.05	.06	.99	.19	.35	.23	.23	.30	.28	.32	.52	.06	.45	.14	1.31	.84	7.51	.58										
CHILLY BARTON FLAT	.54		.14		.28		.25		1.50		1.32		.80		.97		.92		.67		.18		.60		8.17											
GIBBONSVILLE	2.82		1.17		.88		2.27		2.05		1.70		.52		.74		.76		.53		1.24		2.58		17.26											
LEAQUE NO. 2	.42		.10		.10		1.04		1.49		1.51		.08		1.00		.89		.66		E .73		E .95		E 8.97											
HACKAY RANGER STATION	1.43	.62	.33	.35	1.00	.44	.43	.19	1.21	.12	1.49	.23	.31	.54	1.14	.35	.57	.14	.51	.13	1.91	.37	1.91	1.21	10.50	1.25										
HACKAY 4 NW	.98		.47		.79		.41		.90		1.73		.47		.65		.55		.82		E .13		E 1.41		E 9.31											
MAY RANGER STATION	.90		.16		.20		.95		1.04		1.73		.10		.78		.41		.33		E .87		E .81		E 7.68											
SALMON 1 N	1.52		.64		.83		2.54		1.14		1.49		.40		.78		.40		.42		E 1.11		E 1.43		E 12.70											
DIVISION	1.18	.61	.41	.04	.58	.12	1.07	.47	1.30	.05	1.50	.22	.38	.53	.79	.12	.60	.10	.56	.10	.54	.08	1.38	.80	10.29	1.70										
UPPER SNAKE RIVER PLAINS 09																																				
ABERDEEN EXP STATION	1.06	.28	.44	.16	1.57	.87	2.06	1.30	.68	.23	1.09	.28	.58	.27	.53	.17	.94	.48	1.83	1.11	1.28	.61	.76	.03	12.92	4.95										
AMERICAN FALLS 1 SW	1.37		.55		1.88		3.13		1.07		1.43		.12		.81		1.43		1.35		2.17		.56		15.70											
ARCO 3 SW	1.06		.47		.98		.63		.89		1.17		.45		2.17		2.09		1.11		.62		.72		12.36											
ASHTON 1 S	2.43	.61	1.36	.41	1.82	.43	2.37	1.33	1.72	.27	1.41	.50	.43	.39	1.21	.26	2.02	1.08	2.01	.66	2.97	1.41	5.05	3.16	24.80	7.91										
BLACKFOOT 2 SSW	2.29	1.29	.55	.25	1.72	.88	2.08	1.24	.38	.74	1.29	.16	.13	.27	.25	.26	2.21	1.57	2.40	1.58	1.50	.62	1.91	.99	16.71	6.81										
CRATERS OF THE MOON HM	E 1.81		.78		1.98		.72		2.18		1.81		.44		.39		1.92		1.05		1.29		3.53		E 17.90											
QUBDIS EXP STATION	.48	.41	.67	.12	.45	.24	1.41	.62	1.23	.19	2.01	.22	.57	.10	1.61	.85	.91	.20	1.44	.38	1.09	.40	1.72	.80	12.59	1.65										
FORT HALL INDIAN AGENCY	1.49	.63	.62	.08	1.97	1.24	2.45	1.56	1.36	.78	.95	.27	.28	.14	.52	.05	1.60	.90	2.98	2.10	1.00	.19	1.15	.39	13.37	5.69										
MAHER 4 HW	.74		.48		.15		.95		1.31		1.37		.18		.94		.79		1.69		.81		1.21		10.95											
HOME	.57		.45		.72		.31		1.74		.95		.55		.52		.89		1.35		.84		1.37		11.88											
IDAHO FALLS 2 ESE	E 1.43		.43		E 1.54		2.41		1.36		1.13		.44		1.65		1.32		2.43		1.43		1.06		E 18.28											
IDAHO FALLS FAA AP	R 1.37		.48		.23		.26		1.47		1.33		.35		.60		.53		.17		.29		1.21		.71		1.39	.76	1.15	.52	1.99	1.37	1.71	.91	13.19	4.52
IDAHO FALLS 46 W	.77	.56	.17	.71	.06	.70	.08	.43	.08	1.48	.38	1.95	.04	.11	.15	.45	.05	2.08	1.73	1.07	.41	.78	.37	1.54	.95	10.94	3.37									
MALTA 2 E	2.00		.51		.55		2.30		2.80		1.80		.25		.15		.67		.28		.44		.63		E 12.39											
POCATELLO WSD	//R 1.47	.26	.62	.30	1.90	.88	2.33	1.27	.50	.63	1.26	.30	.32	.19	.58	.03	2.06	1.45	2.29	1.40	1.81	.82	1.69	.69	16.83	5.98										
ST ANTHONY 1 WNW	1.59		.75		.70		1.97		1.61		1.31		.27		1.04		1.28		1.33		1.72		E 2.46		E 16.03											
SUGAR	.82	.30	.50	.65	.79	.10	2.28	1.48	1.44	.31	1.32	.10	.86	.35	1.81	1.19	1.56	.83	1.74	.96	1.91	1.03	1.95	.74	16.98	5.74										
DIVISION	1.29	.26	.61	.28	1.20	.38	1.73	.88	1.29	.13	1.27	.01	.36	.14	.93	.35																				



Table 3

## TEMPERATURE EXTREMES AND FREEZE DATA

IDAHO  
1971

Station	Last spring minimum of				First fall minimum of										Number of days between dates																
	Highest	Date	Lowest	Date	16 or below		20 or below		24 or below		28 or below		32 or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below		
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.							
* * *																															
PANHANDLE 01																															
BAYVIEW MOORE BASIN	95	8-13+	0	2-6	3-17 16	3-19 19	4- 8 24	4-26 28	5-21 32	7- 7 32	9-21 28	10-17 23	10-28 18	10-29 12	226	223	192	148	47												
BONNERS FERRY 1 SW	99	8- 1	- 2	1- 5	3- 2 11	3-19 20	4- 4 24	4-14 27	4-30 30	9-14 30	9-17 27	10-16 22	10-17 18	10-28 13	240	212	195	156	137												
CABINET GORGE	98	8-11	- 1	12- 7+	3-18 13	3-20 20	3-23 24	4-16 28	5-21 32	9-14 29	9-15 26	10-17 22	10-28 14	10-28 14	224	222	208	152	116												
COEUR D'ALENE 1 E	101	8-12	- 3	12- 8	3- 2 12	3-17 19	3-21 23	4-16 28	4-30 31	9-18 32	10-16 24	10-16 24	10-28 15	10-28 15	240	225	209	183	141												
DESMET	97	8-11+	- 6	12-28+	3-17 14	3-18 18	3-20 22	4-19 27	5-20 29	7- 7 31	9-14 28	9-16 24	10-17 20	10-28 9	225	213	180	148	48												
RORTHILL	99	8- 8	- 5	1- 5	3- 2 12	3-19 20	4- 1 23	4-13 28	4-30 30	9-14 30	9-17 28	10-17 20	10-17 20	10-29 15	241	212	199	157	137												
RIEST RIVER EXP STA	97	8-11+	- 3	12- 7	3-21 15	4- 1 19	4-13 24	4-20 26	5-15 32	9-14 27	9-17 27	10-14 23	10-17 15	10-17 15	210	199	184	147	122												
SAINT MARIES	100	8- 1	- 1	12-28	3- 6 11	3-16 11	3-21 24	4-16 27	5-21 31	9-14 31	9-16 28	10-16 23	10-28 9	10-28 9	236	224	209	153	116												
SANPOINTE EXR STATION	96	8-11+	- 3	1- 3	3-18 16	3-19 20	4- 8 24	4-20 28	5-15 31	9-14 32	9-15 28	10-14 24	10-28 19	10-28 19	225	223	189	148	122												
* * *																															
NORTH CENTRAL PRAIRIES 02																															
GRANGEVILLE	100	8- 1	0	10-29+	3- 6 10	4- 1 19	4-12 24	4-26 28	5-22 32	9-15 31	9-17 28	10-15 21	10-27 10	10-27 10	235	209	186	144	114												
GREENCREEV 3 N	100	8- 1	0	10-29+	3- 6 12	3-28 17	4-16 23	4-19 26	5-21 30	9-16 30	9-16 27	10-15 24	10-28 5	10-28 5	236	214	182	150	47												
MOSCOW U OF I	90	8- 1	- 1	12- 7	3- 4 12	3-17 20	3-18 23	4-16 26	5-21 29	9-14 28	9-14 28	10-15 22	10-17 19	10-28 15	238	214	211	151	116												
NEZPERCE	105	8-12+	- 1	1- 5	3- 6 15	3-18 18	4-19 23	4-19 23	5-21 31	9-15 30	9-16 27	9-21 23	10-17 18	10-28 9	236	223	155	150	117												
POTLATCH 3 NNE	97	8- 1	-11	12-28	3-18 15	3-19 20	4- 4 24	4-19 27	5-22 32	7- 3 32	9-14 23	9-14 23	10-17 20	10-28 13	224	212	163	148	42												
WINCHESTER 1 SW	95	8- 1	-10	10-29+	3-18 11	4-12 18	4-25 22	5-21 27	6-17 31	7- 3 31	7- 7 28	9-14 24	9-16 18	10-28- 3	224	159	142	47	16												
* * *																															
NORTH CENTRAL CANYONS 03																															
DWRSHAK DAM	106	8- 9	12	1- 5	1- 6 13	3- 3 20	3-17 24	3-19 27	4-16 31	10-15 32	10-28 18	10-28 18	10-28 18	10-29 15	296	239	225	223	182												
FENN RANGER STATION	100	8-14+	9	10-30+	2- 9 16	3- 6 20	3-20 24	4- 5 28	4-27 32	9-16 32	10-28 17	10-28 17	10-28 17	10-29 15	262	236	222	206	142												
KODSKIA	105	8-11+	9	10-29	3- 6 16	3-19 20	3-20 24	4-16 27	4-26 30	9-15 30	9-17 28	10-28 12	10-28 12	10-28 12	236	223	222	154	142												
LEWISTON WSD	106	8- 1	7	1- 5	1- 5 7	3- 2 20	3-17 24	3-19 28	4-19 32	10-15 29	10-16 28	10-28 18	10-28 18	10-29 16	297	240	225	211	179												
DROFINDO	104	8-12+	10	3- 2+	3- 2 10	3- 6 20	3-19 23	4- 4 28	4-19 32	9-18 32	10-16 27	10-28 18	10-28 18	10-29 14	241	236	223	195	152												
RIGGINS RANGER STATION	111	8- 9	14	1- 5	1- 5 14	3- 6 20	3-18 23	4- 1 28	4- 1 28	10-15 31	10-28 22	10-28 22	10-29 16	10-29 16	297	237	224	210	197												
SLATE CREEK RS	97	8- 1	-	-	1-13 13	3- 6 18	3-19 21	4- 8 28	4-13 31	10-15 31	-	-	-	-	-	-	-	-	165												
* * *																															
CENTRAL MOUNTAINS 04																															
ANDERSON OAM	102	8- 9+	- 8	1- 5	3-19 16	3-20 19	4- 2 22	4- 2 22	5-19 32	9-28 31	10- 2 28	10-29 15	10-29 15	10-29 15	224	223	210	183	132												
ARROWROCK DAM	102	8- 2	- 6	1- 6+	3- 8 15	3-20 20	3-21 23	4- 6 28	4-19 31	9-28 32	10-16 28	10-29 17	10-29 17	10-30 16	236	223	222	193	162												
ATLANTA	97	7-29	-28	1- 4	4-13 16	4-19 20	5-19 24	6-30 28	6-30 28	7- 1 32	7- 7 26	9-15 24	10-15 19	10-28 10	198	179	119	7	1												
AVERY R. S. NO 2	97	8- 1	2	12-28	3-17 16	3-18 17	3-20 23	4-11 28	5-21 31	9-15 30	10-16 24	10-16 24	10-28 13	10-28 13	225	224	210	188	117												
BROWNLEE OAM	110	8- 2	- 9	1- 5	1- 6 10	3- 2 20	3-18 24	3-19 26	4- 1 31	10-28 27	10-28 27	10-29 23	12- 8 16	12- 8 16	336	281	225	223	210												
CASCADE 1 NW	92	8-14	-23	1- 5	4- 1 12	4-15 20	5-20 24	5-20 24	6-30 32	7- 7 29	9- 4 27	9- 5 23	9-28 20	10-18 14	200	168	108	107	7												
CLARKIA RANGER STATION	96	8- 8+	-18	12-28	3-20 13	3-28 19	4-16 21	5-21 25	5-22 30	7- 3 30	7- 7 27	9-14 24	9-15 20	10-17 15	211	171	151	47	42												
CLAYTON 10 S	100	8- 2+	-	-	4-13 15	4-13 15	5-20 24	6-29 27	6-29 27	7- 7 28	7- 7 28	9-15 22	9-18 20	10-28 9	222	224	210	188	117												
COBALT	94	8-13	-21	12-28+	4-11 15	4-27 18	5-20 24	5-23 26	6-30 32	7- 7 28	7- 7 28	9-15 22	9-18 20	10-28 9	200	144	118	45	17												
DEAWOOD DAM	94	8-13	-35	1- 4	4-13 14	4-27 17	5-23 24	6-17 28	6-30 29	7- 1 31	7- 4 28	7- 7 24	9-18 20	10-28 9	198	144	45	17	1												
DIXIE	89	8-14	-24	2- 7+	4-26 16	4-27 17	5-22 23	6-30 28	6-30 28	7- 1 30	7- 3 24	7- 3 24	9-14 19	9-15 16	142	140	42	3	1												
ELK CITY	96	8-14	-23	3- 6	4-11 16	4-13 17	4-27 24	5-22 27	6-17 32	7- 3 30	7- 7 25	9-14 21	9-15 18	9-16 12	158	155	46	16	15												
ELK RIVER 1 S	95	8-14+	-1	12-29+	4- 1 16	4- 4 20	4-19 24	5-22 27	6-17 31	7- 3 30	9-14 26	9-18 24	10-17 20	10-28 13	210	196	152	115	16												
FAIRFIELD RANGER STA	96	8-13	-35	1- 5	4- 5 16	4- 5 16	4-11 24	5-19 26	6-29 31	9-15 32	9-16 28	9-18 23	9-27 19	10-28 12	206	175	160	120	78												
GALENA	88	8- 1+	-27	1- 4	-	5-20 18	6-19 24	6-30 25	6-30 25	7- 1 28	7- 1 28	8-24 24	9-17 12	9-17 12	-	120	56	1	1												
GARDEN VALLEY RS	104	8-13	-17	1- 5	3-19 13	3-20 17	4-11 24	4-19 27	5-19 32	9-15 28	9-15 28	10-15 24	10-23 18	10-29 12	224	222	187	149	119												
GRANGEVILLE 11 SE	101	8- 1	- 6	10-29	-	-	3-19 21	4-11 28	4-26 29	9-15 32	9-17 28	10-28 10	10-23 10	10-28 10	-	-	-	223	159	142											
GROUSE	89	8-13	-40	1- 5+	4-13 6	5-16 20	5-21 24	6-29 27	6-30 29	7- 1 30	7- 7 27	9- 4 22	9-15 18	9-17 15	157	122	106	8	1												
HALLEY RANGER STATION	97	8-14	-26	1- 5	4- 1 13	4-11 18	4-13 21	5-20 27</																							

# TEMPERATURE EXTREMES AND FREEZE DATA

Table 3—Continued

10AHD  
1971

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16 or below		20 or below		24 or below		28 or below		32 or below		32 or below		28 or below		24 or below		20 or below		16 or below		18 or below	20 or below	24 or below	28 or below	32 or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.			
MOUNTAIN HOME	104	8-14	-2	1-5	3-6	16	3-19	18	4-8	24	4-8	24	5-23	31	9-16	32	9-27	27	10-15	20	10-15	20	10-29	12	237	210	190	172	116
DLA 4 S	100	8-12+	-9	1-5+	3-6	19	4-1	20	4-11	23	5-20	26	5-20	26	9-4	32	9-18	22	9-18	22	10-18	19	10-29	11	237	200	160	121	107
PARMA EXPERIMENT STA	106	8-9	-4	1-6	3-6	15	3-19	19	4-8	24	4-12	28	5-18	31	9-17	30	9-22	28	10-15	24	10-28	14	10-28	14	236	223	190	163	122
SAVETTES	106	8-9	-5	1-6	3-6	14	3-19	18	3-20	25	4-8	28	5-18	32	9-17	32	10-15	21	10-15	21	10-28	17	11-6	12	245	214	209	190	122
SWAN FALLS POWER HOUSE	107	8-14+	6	1-5	3-2	16	3-6	20	3-18	24	4-18	26	4-18	26	10-25	32	10-28	26	10-29	22	11-6	19	NONE			245	225	193	190
WEISER 2 SE	103	8-10+	2	12-19	3-6	15	3-19	17	4-4	22	4-27	26	5-20	32	9-18	28	9-18	28	10-15	22	10-18	20	10-29	11	237	213	194	144	121
* * *																													
SOUTHWESTERN HIGHLANDS 06																													
GRASHERE	98	8-15	-10	12-27	4-4	15	4-11	19	5-16	24	5-21	28	6-30	31	7-5	32	7-12	26	9-18	23	9-22	20	10-17	15	196	164	125	52	5
HOLLISTER	95	8-13+	-8	1-5	3-18	15	3-18	15	4-4	22	4-16	25	5-21	31	9-18	25	9-18	25	10-15	23	10-28	18	10-29	6	225	224	194	155	120
REYNOLDS	100	8-14	0	1-6	3-19	13	4-1	19	4-8	23	5-20	28	6-22	30	9-18	26	9-18	26	10-15	21	10-28	19	10-29	14	224	210	190	121	119
THREE CREEK	97	-	-19	1-5	4-1	15	4-11	20	4-21	23	5-21	28	6-30	30	7-4	30	8-24	23	10-24	23	-	-	9-18	11	170	-	125	95	4
* * *																													
CENTRAL PLAINS 07																													
BLISS	101	7-15	-9	1-5	3-18	16	4-1	19	4-8	23	5-18	28	5-19	32	9-15	29	9-27	27	10-15	24	10-29	6	10-29	6	225	211	190	132	119
BURLEY FAA AIRPORT	97	8-13	-8	1-5	3-18	9	4-1	18	4-10	24	4-16	28	4-18	32	9-18	32	9-27	28	10-28	20	10-28	20	10-29	9	225	210	201	164	153
CASTLEFORD 2 N	99	8-12	-3	1-5	3-7	15	4-1	18	4-4	24	4-16	27	5-21	32	9-16	31	9-17	28	10-15	22	10-29	11	10-29	11	236	211	194	154	118
HAZELTON	98	8-13+	-1	1-6+	3-18	13	4-1	19	4-13	23	4-16	28	5-21	32	9-18	29	9-19	28	10-28	20	10-28	20	10-29	10	225	210	198	156	120
JEROME	102	8-13	-7	1-5	3-6	12	3-19	19	4-1	22	4-4	27	5-21	32	9-18	31	10-15	26	10-28	22	10-29	12	10-29	12	237	224	210	194	120
MAGIC OAM	97	8-13	-26	1-5	3-21	16	4-1	19	4-11	24	4-13	27	5-16	32	9-8	32	9-18	25	9-27	23	-	-	10-28	15	211	-	169	158	115
MINIOTKA 10 WNW	98	8-14	-	1-5	4-1	15	4-4	20	4-16	24	5-19	26	5-20	31	9-12	32	9-15	25	9-18	23	9-28	20	10-29	5	211	177	155	119	115
MINIOTKA OAM	99	8-17+	-10	1-5	3-19	16	4-1	19	4-1	19	4-13	25	5-19	30	9-19	28	9-19	28	10-27	22	10-28	20	10-29	6	224	210	209	159	123
PAUL 1 ENE	100	8-14	-4	1-6	3-19	15	4-1	19	4-13	23	5-17	30	5-17	30	9-18	31	10-15	28	10-28	20	10-28	20	10-29	10	224	210	198	185	124
PICARD	96	7-17+	-28	1-6+	4-2	16	4-13	19	5-19	23	5-24	27	6-29	31	9-4	32	9-16	26	9-17	24	9-27	19	10-28	8	209	167	121	115	67
RICHFIELD	94	7-16	-20	1-5	3-20	16	4-1	20	4-11	24	5-18	25	5-20	30	9-15	30	9-18	27	10-15	19	10-15	19	10-28	15	222	197	187	123	118
SHOSHONE 1 WNW	104	8-13	-12	1-6	3-19	16	4-1	20	4-8	23	5-18	28	5-20	31	9-15	30	9-27	26	10-15	23	10-28	20	10-29	9	224	210	190	132	118
TWIN FALLS 2 NNE	100	7-16+	-1	1-6	3-7	16	3-19	20	4-4	24	4-16	28	5-21	32	9-18	30	9-28	28	10-28	23	10-29	11	10-29	11	236	224	207	165	120
TWIN FALLS 3 SE	97	8-14+	-1	1-6	3-7	16	4-1	20	4-4	23	4-13	27	5-21	31	9-18	31	9-22	28	10-28	20	10-28	20	10-29	10	236	210	209	160	120
TWIN FALLS WSASO	97	6-22	-1	12-27	3-7	16	4-1	20	4-4	23	4-13	28	5-21	32	9-19	28	9-19	28	10-28	22	10-29	9	10-29	9	236	211	207	159	121
* * *																													
NORTHEASTERN VALLEYS 08																													
CHALLIS	95	8-14+	-19	12-28	4-11	16	4-13	20	4-13	20	5-18	28	5-20	29	9-15	31	9-18	24	9-18	24	10-28	15	10-28	15	200	198	158	123	116
CHILLY BARTON FLAT	90	8-9	-25	1-4	4-13	15	4-13	15	5-18	21	5-19	25	6-7	32	9-4	29	9-16	28	9-17	21	9-18	18	9-28	14	168	158	122	120	89
GIBBONSVILLE	95	8-1	-23	1-5	3-20	11	4-13	18	4-19	24	5-23	28	6-30	32	7-7	29	9-14	28	9-15	24	10-28	11	10-28	11	222	198	149	114	7
LEAODRE NO. 2	92	8-13+	-31	1-5	4-13	13	5-20	18	5-23	22	6-29	26	-	-	7-4	27	7-4	27	9-15	15	9-15	15	9-15	15	155	118	115	5	-
MACKAY RANGER STATION	94	7-16	-15	1-6+	4-13	15	4-13	15	4-13	15	5-19	27	6-2	29	9-4	31	9-18	26	9-27	19	9-27	19	10-28	7	198	167	167	122	94
MACKAY 4 NW	92	8-2+	-21	1-4	4-1	14	4-13	17	4-13	17	5-17	28	6-2	31	9-16	31	9-17	27	9-27	24	9-28	19	10-28	5	210	168	167	123	106
MAY RANGER STATION	95	8-16	-21	12-28	4-13	15	4-13	15	4-19	24	5-20	26	6-29	30	9-7	29	9-15	25	9-16	23	9-21	19	10-28	10	198	161	150	118	70
SALMON 1 N	98	8-10	-21	1-5	3-19	16	4-13	19	4-13	19	5-19	28	5-23	31	9-15	29	9-18	25	9-22	24	10-28	16	10-28	16	223	198	162	122	115
* * *																													
UPPER SNAKE RIVER PLAINS 09																													
ABERDEEN EXP STATION	96	8-15+	-11	1-5	3-21	14	4-13	18	4-13	18	5-18	28	5-19	29	9-15	29	9-18	24	9-18	24	10-28	18	10-29	11	222	198	158	123	119
AMERICAN FALLS 1 SW	95	8-14	-4	12-8+	3-19	15	4-1	20	4-13	23	4-13	23	4-26	32	9-18	28	9-18	28	10-28	19	10-28	19	10-29	10	224	210	198	158	145
ARCO 3 SW	95	7-16	-25	1-6+	3-21	15	4-13	18	4-13	18	5-19	25	5-20	32	9-15	32	9-16	27	9-18	19	9-18	19	9-28	16	191	158	158	120	118
ASHTON 1 S	93	8-14	-26	12-8+	4-1	11	4-13	19	4-13	19	5-20	26	6-29	30	9-15	28	9-15	28	9-18	20	9-18	20	10-28	11	210	158	158	118	76
BLACKFOOT 2 SSW	97	8-17	-16	12-8	4-1	15	4-5	19	4-13	23	4-19	28	5-23	32	9-15	31	9-17	26	9-18	23	10-28	18	10-29	12	211	206	158	151	115
CRATERS OF THE MOON NM	95	7-21	-20	1-6	4-1	13	4-11	20	5-18	24	5-25	27	6-29	31	9-1	29	9-17	24	9-17	24	9-28	19	10-28	2	210	170	122	115	64
OURDUS EXP STATION	94	8-14+	-20	1-5	4-1	15	4-13	18	4-13	18	5-17	27	5-20	32	9-16	32	9-18	25	10-15	24	10-28	12	10-28	12	210	198	185	124	119
FDRT HALL INDIAN AGENCY	97	7-16	-16	1-5	3-20	13	4-13	19	4-13	19	-	-	5-18	31	9-17	30	9-18	25	10-28	7	10-28	17	10-29	12	223	198	198	-	122
HAMER 4 NW																													



Table 4

## TOTAL EVAPORATION AND WIND MOVEMENT

IOAHO  
1971

Station		Jan	Feb	Mar	Apr.	May	June	July	Aug	Sept.	Oct	Nov	Dec.	Annual
* * * NORTH CENTRAL PRAIRIES 02														
MOSCOW U OF I	EVAP	-	-	-	-	6.17	5.61	9.37	9.39	4.538	2.798	-	-	-
	OEP	-	-	-	-	1.57	.02	1.32	2.51	.36	-	-	-	-
	WIND	-	-	-	-	2149	1312	1485	1154	1675	1631	-	-	-
	MAX	-	-	-	-	71.9	75.8	86.1	86.6	68.9	57.9	-	-	-
	MIN	-	-	-	-	46.3	49.8	56.2	56.8	44.4	41.4	-	-	-
* * * CENTRAL MOUNTAINS 04														
ARROWROCK DAM	EVAP	-	-	-	-	6.328	7.57	10.88	10.80	-	-	-	-	-
	OEP	-	-	-	-	.28	.20	.60	1.57	-	-	-	-	-
	WIND	-	-	-	-	15038	1111	1243	1085	-	-	-	-	-
* * * CENTRAL PLAINS 07														
TWIN FALLS WSASO	EVAP	-	-	-	5.82	8.62	8.91	10.47	10.06	7.23	4.418	-	-	-
	WIND	-	-	-	3863	3456	2158	1870	1840	2284	27178	-	-	-
	MAX	-	-	-	57.3	71.0	78.9	86.5	84.7	69.2	59.5	-	-	-
	MIN	-	-	-	36.1	43.8	50.5	56.3	56.7	41.9	39.3	-	-	-
* * * NORTHEASTERN VALLEYS 08														
HACKAY 4 NW	EVAP	-	-	-	-	-	-	10.69	9.16	6.728	-	-	-	-
	WIND	-	-	-	-	-	-	2229	2306	2800	3140	-	-	-
* * * UPPER SNAKE RIVER PLAINS 09														
ABEROEEN EXP STATION	EVAP	-	-	-	-	7.558	9.768	-	9.43	7.30	3.738	-	-	-
	OEP	-	-	-	-	.48	1.82	-	1.06	1.70	.32	-	-	-
	WIND	-	-	-	-	3625	2866	-	2153	3131	3110	-	-	-
	MAX	-	-	-	-	-	-	-	84.5	67.7	55.7	-	-	-
	MIN	-	-	-	-	-	-	-	55.0	39.6	36.1	-	-	-
* * * EASTERN HIGHLANDS 10														
ISLANO PARK DAM	EVAP	-	-	-	-	-	5.36	6.67	6.86	-	-	-	-	-
	WIND	-	-	-	-	-	609	474	415	-	-	-	-	-
	MAX	-	-	-	-	-	77.0	86.7	85.9	-	-	-	-	-
	MIN	-	-	-	-	-	51.3	55.9	57.4	-	-	-	-	-
LIFTON PUMPING STATION	EVAP	-	-	-	-	5.668	7.83	8.85	7.30	5.438	-	-	-	-
	OEP	-	-	-	-	.70	.22	.30	.92	.29	-	-	-	-
	WIND	-	-	-	-	2306	1549	1292	882	1617	1602	-	-	-
	MAX	-	-	-	-	67.1	81.2	86.6	-	67.2	-	-	-	-
	MIN	-	-	-	-	44.2	50.4	58.3	59.1	43.9	-	-	-	-
PALISADES DAM	EVAP	-	-	-	-	5.698	6.61	8.63	8.20	4.92	-	-	-	-
	OEP	-	-	-	-	-	.50	.24	.11	.62	-	-	-	-
	WIND	-	-	-	-	2843	2375	2708	2576	2293	-	-	-	-
	MAX	-	-	-	-	73.0	74.9	81.9	80.5	64.0	-	-	-	-
	MIN	-	-	-	-	41.6	46.6	51.3	53.9	42.9	-	-	-	-

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

# SOIL TEMPERATURES

IDAHO

1971

Station	Depth (IN)	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
			ABERDEEN EXP STA	4	28.7	36 17	32.8	42 29	33.6	48 24	44.9	56 34	57.1	73 41	66.0	84 49	75.0	87 58	77.1	88 62	59.7	74 43	46.8	62 31	35.2	44 29	29.2	35 25
IDAHO FALLS 6 NW	4	29.5	31 21	30.3	31 24	32.6	46 20	42.1	48 32	55.8	75 40	66.1	85 43	71.9	87 52	75.9	89 58	58.1	77 -	43.6	62 28	31.5	38 28	31.5	32 31	47.4	89 20	
KUNA 3 E	4	33.1	38 29	36.7	40 32	39.2	48 33	47.9	53 42	58.4	66 51	65.7	73 55	71.9	79 59	73.3	81 63	61.5	74 54	52.3	59 42	42.0	44 39	36.0	42 34	51.5	81 29	
TWIN FALLS WSASO	8	38.3	41 36	41.6	44 39	43.1	49 39	51.1	55 46	61.2	68 53	68.0	73 61	73.7	79 66	75.9	80 69	66.1	71 59	57.9	63 50	47.7	51 45	42.2	48 40	55.5	80 36	
	4	31.4	42 20	34.8	44 29	37.7	55 28	45.8	60 34	57.1	73 43	66.4	88 50	73.7	86 57	73.5	87 60	58.9	75 43	48.8	66 34	-	-	-	-	-	88 20	
	8	31.9	37 27	35.5	40 32	37.1	47 32	45.9	52 40	56.2	64 43	65.0	76 48	71.2	76 63	71.9	77 66	61.0	69 52	51.4	59 41	-	-	-	-	-	77 27	
	20	34.1	36 32	36.1	37 34	36.4	41 34	43.8	47 41	52.3	56 46	60.7	68 55	66.7	70 62	69.6	72 68	61.8	67 56	53.4	57 47	-	-	-	-	-	72 32	
36	40.9	43 40	40.0	40 40	40.3	42 40	44.7	46 42	51.7	55 46	59.0	63 55	65.5	69 63	69.8	71 69	65.9	70 62	58.8	62 55	-	-	-	-	-	71 40		

AVERAGE DATA ARE FROM MAX AND MIN READINGS FOR 24 HOURS UNLESS TIME IS INDICATED, IN WHICH CASE AVERAGES ARE FROM ONCE DAILY READINGS AT TIME SHOWN.

ABERDEEN EXP STA : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE.  
 IDAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE.  
 KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATE.  
 MOSCOW, U OF I : SOIL - (UNNAMED) SILT LOAM, WHEAT GRASS, SPRINKLED. SLOPE 2 PERCENT TO E.  
 TWIN FALLS WSASO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO N.

See Reference Notes Following Station Index



Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- \* Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1957 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

USCDMM-NDAA-ASHEVILLE, N. C. 3/27/72-1010





U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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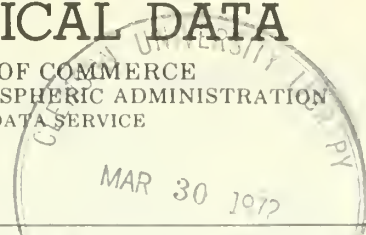
# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO

JANUARY 1972

Volume 75 No. 1



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Above		Below						Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										31° or Above	32° or Above	31° or Below	32° or Below														
* * * 01																											
PANHANDLE																											
BAYVIEW MODEL BASIN	31.6	15.4	23.5		45	21+	-11	28	1280	0	12	28	6			.98	20				6	0					
BONNERS FERRY 1 SW	31.0	14.5	22.8		45	21	-12	28	1300	0	14	27	6	3.83	.67	1.45	20	27.1	18	11	7	2	1				
CABINET GORGE	30.6	14.4	22.5		45	17+	-15	28	1310	0	15	30	7	5.60		1.70	20	59.7	30	31	12	4	1				
COEUR D'ALENE 1 E	33.5	19.5	26.5	-1.0	46	21+	-12	27	1186	0	12	25	4	4.37	.95	1.67	20	30.0	14	5		3	1				
OESMET	34.0	18.6	26.3		48	23	-16	27	1192	0	12	27	4	4.12		1.25	21	24.6	8	8+	7	2	2				
PORTHILL																											
PRIEST RIVER EXP STA	29.7	13.6	21.7	-2.3	47	21	-10	28+	1337	0	18	29	7	2.82	.64	.95	20	19.0	16	16+	5	2	0				
SAINTE MARIES	27.7	12.3	20.0	-3.8	43	20	-17	28	1388	0	18	28	8	4.23	.08	1.70	20	22.6	24	18+	10	2	1				
SANDPOINT EXP STATION	33.5	18.8	26.2	-1.6	48	19	-12	28	1194	0	11	27	3	6.08	2.27	2.12	20	63.6	20	8+	13	2	1				
DIVISION																											
			23.6	-2.2										4.39	.83			31.3									
* * * 02																											
NORTH CENTRAL PRAIRIES																											
GRANGEVILLE	34.6	18.1	26.4	-1.3	49	20	-12	27	1191	0	13	27	3	1.86	.48	.47	22	23.0	7	29	7	0	0				
GREENCREEK 3 N																											
MOSCOW U OF I	32.4	18.4	25.4	-2.8	46	20	-8	28	1220	0	12	29	2	4.28	1.48	1.37	20	22.0	12	7	8	2	1				
NEZPERCE	31.7	17.8	24.8	-1.7	44	21	-17	27	1242	0	13	27	5	2.38	.85	.74	18	35.0	12	18	6	1	0				
POTLATCH 3 NNE	32.3	17.1	24.7	-4.0	43	19	-15	27	1242	0	14	28	6	3.55	.45	.75	20	24.0	8	31+	13	1	0				
WINCHESTER 1 SW																											
	30.6	14.6	22.6		42	20+	-18	27	1308	0	16	28	6	3.54		.68	18	41.0	27	2	9	2	0				
DIVISION																											
			24.8	-2.6										3.12	1.05			29.0									
* * * 03																											
NORTH CENTRAL CANYONS																											
OWOSNAK DAM	36.9	23.0	30.0		53	22	-2	28	1080	0	10	27	0	2.95				8.5	7	6+			0				
FENN RANGER STATION	33.4	21.0	27.2		42	18+	-1	28	1161	0	9	30	2	5.80		1.00	12	41.2	22	11+	17	3	1				
KODSKIA	38.5	22.6	30.6	.3	55	21+	-1	28+	1062	0	10	28	2	1.76	.17	.63	22	11.0	5	31+	5	1	0				
LEWISTON WSD AP	39.3	25.2	32.3	1.6	54	20	-2	28	1007	0	9	21	0	1.36	.26	.36	22	6.0	2	27	4	0	0				
DROFIND	38.0	24.0	31.0	.0	53	22+	3	27	1046	0	8	25	0	3.54	.75	.54	21	10.1	5	5	11	1	0				
RIGGINS RANGER STATION																											
	41.2	27.8	34.5		57	22	4	27	939	0	5	18	0	1.06	.16	.35	11	3.5					0				
DIVISION																											
			30.9	-.5										2.75	.65			13.4									
* * * 04																											
CENTRAL MOUNTAINS																											
ANDERSON DAM	34.2	18.8	26.5		44	21+	-2	4	1189	0	12	27	2	5.82		1.33	22	18.0	17	11	8	4	2				
ARROWROCK DAM	32.2	20.4	26.3	1.8	46	12	3	4	1192	0	15	28	0	5.51	2.74	1.50	21	13.0	16	11	8	4	1				
ATLANTA	30.2	12.2	21.2		38	19	-16	4	1352	0	16	31	6	11.19		1.95	11	96.9	62	12	13	8	6				
AVERY R. S. NO 2	29.3	17.1	23.2		42	21	-10	28	1291	0	16	30	6	7.73		1.05	21+	49.7	32	25	17	5	2				
BROWNLEE DAM	37.5	23.5	30.5		56	21	11	28+	1063	0	8	25	0	2.38		.52	20		3	9+	8	1	0				
CASCADE 1 NW																											
CLARKIA RANGER STATION	28.5	12.6	20.6		42	19	-14	4	1370	0	20	30	8	3.21		.67	21	21.5	28	16+	8	2	0				
COBALT	29.1	11.9	20.5		43	2	-26	28	1372	0	18	30	8	9.19				66.8	50	11							
GEARDWOOD DAM	29.3	9.0	19.2	2.4	40	21+	-24	4	1416	0	21	28	9	6.16	1.37	1.29	21	41.0	58	12	13		1				
OIXIE	25.4	5.0	15.2		35	21+	-27	4+	1540	0	24	31	13	7.72		1.41	12	86.1	67	13	16	6	1				
ELK CITY																											
ELK RIVER 1 S	31.8M	8.9M	20.4M		44	21	-20	29+	1367	0	30	9		3.90		1.06	12	60.0	40	11	10	2	1				
FAIRFIELD RANGER STA	31.6	11.0	21.3		44	22	-20	28	1345	0	13	31	10	7.85		1.22	11	52.0	66	11	15	5	3				
GALENA	28.6	7.5	18.1		41	20	-23	4	1448	0	19	31	11	3.35		.81	22	29.9	31	28	8	3	0				
GARDEN VALLEY RS	33.2	16.9	25.1	.9	44	21	-5	31+	1230	0	14	30	4	5.46		1.24	21	25.0	26	8	9	5	1				
GRANGEVILLE 11 SE																											
GROUSE	36.4M	21.8M	29.1M		55	20	-1	28	1104	0	2	1		2.22		.43	22	20.5	5	13+	8	0	0				
HAYLEY RANGER STATION	26.6	-2.9	11.9		42	20	-35	4	1639	0	20	31	20	.71		.54	23	11.0			2	1	0				
HEADQUARTERS	29.9	6.9	18.4	-.3	46	19	-20	4	1436	0	17	31	12	2.01	-.10	.60	23	22.0	23	28	6	1	0				
HILL CITY	34.5	14.1	24.3		55	22+	-11	28+	1255	0	8	30	8	7.89		1.55	21	62.0	57	14+	17	5	2				
IDAHO CITY	27.3	6.6	17.0	1.7	40	19	-30	4	1486	0	22	31	9	5.17	2.85	.88	22	36	12	11	4	0					
KELLOGG	33.0	13.4	23.2	-.3	42	12	-14	4	1290	0	14	31	8	7.06	3.65	1.42	21	29.1	38	12	10	7	2				
LOWMAN 3 E NO 2	33.5	19.0	26.3	-.9	48	17+	-8	28	1194	0	12	26	3	4.34	.73	.36	11	14.5	19	11			0				
MC CALL	31.8	15.5	23.7		40	21	-10	4	1275	0	14	30	5			1.05	21	41.1	4	31			1				
MIDDLE FORK RANCH	29.6	11.7	20.7	2.2	42	19	-14	31+	1369	0	17	29	4	3.48	-.14	.70	21	38.7	34	12	11	1	0				
MULLAN FAA	33.8	12.3	23.1		44	22+	-13	4	1292	0	12	30	8	1.13		.45	21	14	11		3	0	0				
NEW MEADOWS RANGER STA																											
NORTH STAR RANCH	29.3	7.3	18.3	-.8	44	22+	-22	4	1443	0	21	30	13	4.17	.87	1.75	21	29.5	27	11+	9	2	1				
PIERCE	29.2	13.1	21.2		40	22	-12	28+	1350	0	14	31	8	8.28		1.36	21	64.0	60	11	17	6	2				
POWELL	27.9	13.4	20.7		36	22	-15	29+	1367	0	20	31	7	11.11		1.30	21+	100.7	65	11	19	8	5				
SHOUP																											
STANLEY	30.6	14.4	22.5		46	21+	-7	4	1311	0	17	30	5	2.04		.36	11	14.5	19	11			0				
SUN VALLEY	27.0M	3.0M	15.0M		44	19	-28	4	1547	0	21	29	13	1.75		.38	23	26.9	34	24+			0				
WALLACE WOODLAND PARK	29.5	6.1	17.8		42	19	-21	4	1452	0	21	31	12	2.92		.72	23	44.0	40	23	7	3	0				
WARREN	30.8	13.5	22.2	-3.6	44	17	-18	28	1322	0	13	29	5	9.09	4.79	2.17	21	38.1	38	15+	16	5	2				
YELLOW PINE	29.5	7.0	18.3		40	19	-28	4	1442	0	19	31	7	0	4.41	.69	12+	48.0	42	28+	12	4	0				
DIVISION																											
	30.7	10.8	20.8	.2	41	17	-17	4	1365	0	19	29	8	2.71		.53	21	19.5	28	27+	11	1	0				
			21.2											5.07	1.51			41.7									

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 4

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																								Max.
* * * SOUTHWESTERN VALLEYS 05																								
BOISE LUCKY PEAK DAM	37.0	22.4	29.7		47	21+	8	4	1087	0	7	26	0	2.37		.63	21	2.6			7	2	0	
BOISE WSD AP //R	37.7	24.1	30.9	1.8	49	19+	7	28	1047	0	10	24	0	1.00	.83	.50	20	5.0	1	31+	7	1	0	
BRUNEAU	40.7M	20.4M	30.6M		56	19			1048	0	8	20	0	1.00		.37	12	5.0	5	14+	4	0	0	
CALOWELL	37.8	20.6	29.2	.3	54	11	-4	31	1103	0	9	26	2	1.52	.23	.46	18	6.3	3	28	7	0	0	
CAMBRIDGE	31.5	13.2	22.4	.1	46	21	-11	30	1311	0	17	30	7	2.98	.10	.60	20		19	10	10	2	0	
COUNCIL																								
DEER FLAT OAM	32.8	14.0	23.4	-1.3	45	21	-11	4	1282	0	15	29	8	4.86	1.04	1.42	20	25.0	26	11	8	4	2	
EMMETT 2 E	37.7	20.4	29.1	.5	53	11	-5	31	1105	0	12	23	3	1.33	.27	.39	18	6.0	2	31+	6	0	0	
GLENN'S FERRY	38.3	22.6	30.5	1.0	52	19	-6	31	1063	0	9	25	2	1.79	.24	.41	18				6	0	0	
GRAND VIEW 2 W	39.6	23.0	31.3		52	19	-4	4	1037	0	5	25	0	2.90	1.65	.63	23	3.4	1	27	9	3	0	
	42.6M	18.0	30.3M	.9	55	21	-1	15+	1039	0				1.26	.55	.39	22	6.0			4	0	0	
KUNA 2 NNE																								
MOUNTAIN HOME	37.2	20.7	29.0	.0	51	19+	2	28	1109	0	11	25	0	1.71	.59	.41	22+	2.2	2	12	6	0	0	
OLA 4 S	38.3M	21.3M	29.8M	1.5	52	19	-5	4	1086	0	8			2.53	1.49	.58	23				6	2	0	
PARMA EXPERIMENT STA	34.5	16.0	25.3		46	21+	-5	30	1223	0	14	29	4	4.05		.74	20	10.0	9	28	10	4	0	
PAYETTE	37.9	19.5	28.7	1.2	54	21	-4	30	1115	0	7	26	3	1.25	-.26	.28	22	7.0	5	31+	6	0	0	
SWAN FALLS POWER HOUSE																								
WEISER 2 SE	41.0	25.2	33.1		56	11	-10	4	983	0	6	24	0	1.85		.64	18	2.0	2	12	5	1	0	
	35.9	19.2	27.6	.1	51	21	-3	31+	1154	0	9	25	3	1.34	-.36	.30	23		6	28	5	0	0	
DIVISION																								
			28.8	.6										2.18	.64			6.7						
* * * SOUTHWESTERN HIGHLANDS 06																								
GRASHERE	33.6	14.0	23.8		43	20	-5	4	1271	0	13	31	3	.95		.65	12	9.0			2	1	0	
HOLLISTER	36.1	17.9	27.0		51	22	-5	4	1171	0	8	28	1	1.42		.42	19	6.8	5	4+	7	0	0	
REYNOLDS	37.5	20.3	28.9		50	20	-1	4	1111	0	8	25	0	1.97		.51	23	2.0	2	13+	5	1	0	
THREE CREEK	36.3	9.4	22.9		45	22+	-23	4	1303	0	8	29	10	1.46		.56	23	34.1	12	24+	5	1	0	
DIVISION																								
			25.7	-.3										1.45	.34			13.0						
* * * CENTRAL PLAINS 07																								
BLISS	35.3	19.9	27.6		49	19	-4	4	1152	0	12	29	1	3.37	2.13	1.04	22	3.5	4	5+	7	2	1	
BURLEY FAA AIRPORT	34.2	18.5	26.4		47	22	-8	3	1190	0	11	27	2	2.24		.57	22	7.2	3	24+	6	1	0	
CASTLEFORD 2 N	35.0	18.2	26.6		49	19	-3	4	1182	0	13	28	1	2.92		.94	23	4.5	3	13+	7	2	0	
HAZELTON	33.7	18.9	26.3	.0	46	21	-8	4	1193	0	13	28	2	2.68	1.33	.52	21	5.9	4	6+	8	1	0	
JEROME	34.4	19.7	27.1	.6	47	20	-4	4	1167	0	11	27	1	2.75	1.49	.76	22	5.7	3	31+	7	1	0	
MAGIC DAM																								
MINIODOKA 10 WNW	28.1	10.2	19.2		42	19	-21	31	1415	0	18	28	7	1.52		.53	23	12.1	19	23	4	1	0	
MINIODOKA DAM	31.9	14.5	23.2		44	21	-10	4	1288	0	16	28	4	1.08		.39	22	6.0	4	24	4	0	0	
PAUL 1 ENE	33.3	17.1	25.2		45	22	-10	4	1223	0	11	28	2	1.38		.34	22	4.2	3	31+	5	0	0	
PICABO	34.7	18.1	26.4		47	20	-4	4	1188	0	10	28	3	1.86		.55	19	5.0	3	23	5	1	0	
	27.8	6.5	17.2		41	20	-16	31	1479	0	20	31	12	2.35		.93	23	15.5	18	31+	5	1	0	
RICHFIELD																								
SHOSHONE 1 WNW	28.4	13.0	20.7		39	20+	-17	4	1368	0	20	31	5	2.27	.86	.59	23	8.8	10	31+	6	2	0	
TWIN FALLS 2 NNE	31.1	14.1M	22.6M	-.5	44	19	-10	4	1311	0	16	28	2	2.31	.73	.76	22	3.0	3	28+	6	2	0	
TWIN FALLS 3 SE	36.5	19.7	28.1		48	23	-7	4	1136	0	10	27	3	2.64	1.60	.78	19	4.0	3	6+	6	2	0	
TWIN FALLS WSASO	36.7	18.2	27.5	.6	52	23	-1	4	1156	0	11	28	2	2.88	1.86	.78	19		5	1	7	1	0	
	34.2	17.8	26.0		50	23	-9	4	1200	0	12	28	2	2.81		.82	19	3.2	3	7+	6	2	0	
DIVISION																								
			24.7	-.7										2.34	1.16			6.3						
* * * NORTHEASTERN VALLEYS 08																								
CHALLIS	30.5	10.6	20.6	2.2	48	19+	-17	4	1372	0	16	27	7	.47	-.01	.25	23	4.4	10	8+	1	0	0	
CHILLY BARTON FLAT	25.5	2.6	14.1		39	19	-22	31+	1574	0	22	31	13	.29		.12	23		2	23+	2	0	0	
GIBBONSVILLE	27.6	8.3	18.0		44	19+	-19	4	1450	0	21	30	11	2.43		.46	11	38.9	28	12	7	0	0	
LEADORE NO. 2	27.4M	3.4M	15.4M		44	19	-32	4	1534	0	22	31	14											
MACKAY RANGER STATION	26.9	4.3	15.6	-1.3	40	21+	-17	31	1525	0	21	31	14	.32	-.49	.21	22				1	0	0	
MACKAY 4 NW																								
MAY RANGER STATION	24.5	4.5	14.5		38	21	-20	31+	1558	0	23	31	13					3.0						
SALMON 1 N	29.8M	7.1M	18.5M		50	19	-21	4	1439	0	16	28	10	.31		.31	23	3.1	7	1	1	0	0	
	29.4	9.5	19.5		50	17	-19	4	1404	0	19	29	9	.82		.20	24	10.8	11	10	2	0	0	
DIVISION																								
			17.0	.3										.77	.20			12.0						
* * * UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	30.7	14.0	22.4	1.2	43	20	-8	4	1315	0	17	28	3	1.01	.23	.40	23				3	0	0	
AMERICAN FALLS 1 SW	26.2	2.2	14.2		41	19	-23	4	1568	0	20	31	15	.11		.08	23	3.0	8	7+	0	0	0	
ARCO 3 W	25.8	4.8	15.3	-2.8	38	20	-28	4	1534	0	24	31	12	2.98	1.16	.62	18	29.5	42	5	9	1	0	
ASHYTON 1 S	31.3	15.0	23.2		44	20	-12	4	1290	0	16	28	2	.72	-.28	.21	21	2.7	5	4+	3	0	0	
BLACKFOOT 2 SSW																								
CRATERS OF THE MOON NM																								
OUBOIS EXP STATION	26.4	7.7M	17.1M		39	19	-13	4	1486	0	24	32		1.11		.80	23	15.6	51	28	1	1	0	
FORT HALL INDIAN AGENCY	21.8	6.3	14.1	-3.7	38	21	-14	4	1573	0	26	31	10	.25	-.64	.12	23	4.3	20	2+	1	0	0	
HAMER 4 NW	31.9	16.8	24.4	1.7	43	22	-12	4	1253	0	14	26	2	.71	-.15	.33	23				2	0	0	
HOWE	24.4	1.4	12.9		38	21+	-28	4	1609	0	23	31	19	.14		.04	23+	3.8	18	5+	0	0	0	
	27.9M	6.1M	17.0M		46	22	-22	4	1481	0	22	30	10	.12		.07	26	1.0	12	10+	0	0	0	
IDAHO FALLS 2 ESE																								
IDAHO FALLS FAA AP	28.6M	13.4M	21.0M		41	21	-13	4	1361	0	20	27									10	7+	0	0
IDAHO FALLS 46 W	25.1	11.2	18.2	-1.1	39	21+																		



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										11" or Above	11" or Below	11" or Above	11" or Below										
MALTA 2 E POCATELLO WSO AP //R ST ANTHONY 1 WNW SUGAR	35.2 30.9 26.2 27.4M	17.6 14.8 7.5 7.6M	26.3 22.9 16.9 17.5M	.6 - .6 - .0	45 43 39 40	19+ 22+ 23+ 22+	-15 -11 -23 -25	4 4 4 4	1189 1300 1487 1471	0 0 0 0	8 15 23 21	27 27 29 29	2 4 8 7	1.59 1.45 .92 .51	- .24 - .61	.40 .35 .56 .17	19 22 12 5	10.6 6.0 7.5	5 22 22 15	4+ 23+ 1 6+	7 5 3 2	0 0 1 0	0 0 0 0
DIVISION			18.5	- 1.1										.85	- .18			8.6					
* * * EASTERN HIGHLANDS 10																							
ARCON 2 NW CONDA DRIGGS GRACE HENRY	29.8 26.2 28.8 28.0 26.4M	14.9 8.5 8.5M 10.5 4.0M	22.4 17.4 18.7M 19.3 15.2M		40 40 40 39 39	23+ 20 19 23+ 19	-15 -25 -22 -26 -32	4 4 4 4 4	1314 1473 1430 1411 1538	0 0 0 0 0	18 20 23 22 30	29 31 31 30 31	4 10 9 8 31	2.49 3.34 1.58 2.70 4.64		.48 - .17 - .35 - .46 - .92	22 18 11 12	36.4 7.6 10.5 28.0	36 26 16 44	29 13 17+ 23	8 8 8 11	0 0 0 5	0 0 0 0
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	28.1 23.1 20.4 27.8 32.5M	11.3 4.5 - 4.3 10.1 17.1M	19.7 12.8 10.1 16.3 24.8M		38 41 32 43 46	19+ 21 19 23 22	-19 -43 -33 -24 -11	4 4 4 30+ 4	1397 1609 1699 1503 1241	0 0 0 0 0	18 26 31 20 12	29 31 31 31 28	8 13 21 11 1	2.62 4.60 1.10 1.11 1.53		.54 .68 .18 .17 .02	2 21 5 12 22	29.9 52.0 22.5 8.0 1.0	31 54 35 4 10	12 30+ 6 31+ 5+	11 13 4 2 5	1 2 0 0 0	0 0 0 0 0
MALAD CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES DAM PRESTON 3 NE	32.8 29.3 37.2 29.1 31.8M	16.3 6.2 20.0 14.4 14.8M	24.6 17.8 28.6 21.8 23.3M		46 45 49 42 47	22 20 20 22 23	-14 -24 - 7 -12 -10	4 5+ 4 4 4	1247 1459 1123 1334 1287	0 0 0 0 0	15 21 8 17 29	28 11 26 28 4	2 11 2 5 0	.92 1.83 1.22 2.03 .82		.27 .44 .21 .53 .26	21+ 23 23+ 19 24+	3.0 19.5 8.5 9.0 1.0	4 25 5 14 4	5+ 29+ 4+ 15+ 1	4 7 6 7 4	0 0 0 1 0	0 0 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	31.0M 28.5	16.6M 13.3	23.8M 20.9		48 40	22 22	-13 -28	4 4	1271 1359	0 0	19 28	2 6		.78 2.06		.23 .59	23 19	5.0 20	5 2	1 2+	4 9	0 1	0 0
DIVISION			19.9	.8										2.08	.71			16.1					

### EXTREMES

HIGHEST TEMPERATURE RIGGINS RANGER STATION	57	DATE	22
LOWEST TEMPERATURE ISLANO PARK OAM	- 43	DATE	04
GREATEST TOTAL PRECIPITATION ATLANTA	11.19		
LEAST TOTAL PRECIPITATION ARCO 3 SW	.11		
GREATEST 1 DAY PRECIPITATION SANDPOINT EXP STATION	2.19	DATE	20
GREATEST TOTAL SNOWFALL POWELL	100.7		
GREATEST DEPTH OF SNOW OIXIE	67	DATE	13

SPECIAL WEATHER SUMMARY

January contributed to make the current winter season stand out as one of the coldest and heaviest snow Januarys of record. Near record low temperatures were recorded. Precipitation was above normal statewide. Southwest and south-central Idaho reported 150 to 200 percent of normal. Some reports along the west slope of the Continental Divide recorded as much as 200 percent of normal. Snowfall was heavy and new records

were established at Three Creek and Cabinet Gorge. Sixty-nine of the SCS Snow Courses in Idaho had as much or more water content of snow at the end of January as the average by the first of April--the date when the greatest accumulation is usually recorded.

The following tabulation lists the stations with January snowfall greater than average:

SNOWFALL - JANUARY 1972

STATION	DIV.	JAN. AVG.	JAN. RECORD	JAN. 1972	JAN. PCPN
Cabinet Gorge	1	27.0	58.5	59.7	5.60
St. Maries	1	16.0	62.5	43.6	6.06
Moscow	2	15.8	48.3	22.0	4.28
Kooskia	3	8.8	32.9	11.0	1.76
Atlanta	4	31.3	96.8	96.9	11.19
Clarkia R. S.	4	38.8	66.2	66.8	9.19
Dixie	4	46.7	95.3	86.1	7.72
McCall	4	37.7	89.0	38.0	3.48
Pierce	4	30.5	94.1	64.0	8.28
Powell	4	69.1	91.1	100.7	11.11
Three Creek	6	15.3	33.0	34.1	1.46
Ashton	9	20.1	68.0	29.5	2.98
Pocatello WSO	9	10.2	28.1	10.6	1.45
Island Park Dam	10	44.6	101.5	52.0	4.60
Montpelier R. S.	10	15.0	38.0	19.5	1.83
Oakley	10	8.0	30.9	8.5	1.22

Kenneth A. Rice  
 Climatologist for Idaho  
 National Weather Service Office  
 481 Federal Office Building  
 550 West Fort Street  
 Boise, Idaho 83702







# DAILY TEMPERATURES

10AM  
JANUARY 1972

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *																																			
PANHANDLE 01																																			
BAYVIEW MOOEL BASIN	MAX	35	38	33	22	38	37	41	41	39	39	37	41	27	21	21	31	45	36	40	41	45	43	40	35	28	13	9	10	14	18	22	31.6		
	MIN	21	21	0	1	22	26	33	27	28	24	25	19	1	-1	3	18	22	18	24	31	38	34	32	18	11	2	-5	-11	-2	-5	1	15.4		
BONNERS FERRY 1 SW	MAX	38	39	27	24	35	43	39	39	40	36	38	28	23	11	18	44	44	32	41	44	45	42	39	37	23	10	13	12	17	21	19	31.0		
	MIN	25	23	0	1	15	34	29	28	31	22	23	12	-11	-8	7	8	30	10	20	35	40	35	32	12	2	-1	-3	-12	4	2	4	14.5		
CABINET GORGE	MAX	29	39	19	20	27	40	39	37	40	32	42	30	20	15	37	45	45	36	37	39	44	42	42	42	25	4	7	11	19	25	21	30.6		
	MIN	13	14	0	1	17	27	30	23	29	26	24	15	4	-2	13	18	35	22	23	32	27	28	29	19	3	-2	-5	-15	1	-4	0	14.4		
COEUR D'ALENE 1 E	MAX	36	39	28	25	34	40	42	40	38	34	44	31	23	22	42	44	40	37	45	46	46	42	39	35	30	14	15	16	28	25	19	33.5		
	MIN	24	26	6	12	24	32	32	29	33	26	30	23	3	2	21	23	37	26	25	37	39	36	33	25	8	-1	-12	-8	-5	7	13	19.5		
OESMET	MAX	40	35	26	27	35	42	40	40	40	31	40	38	25	29	39	42	46	40	46	46	46	41	48	43	30	16	11	15	15	22	20	34.0		
	MIN	24	22	0	7	22	25	32	22	29	24	21	23	5	10	25	29	32	26	35	37	38	31	38	24	13	1	-16	-14	5	8	0	18.6		
PORTHILL	MAX	38	39	25	20	27	43	39	40	43	37	31	30	23	10	16	32	45	31	30	43	47	43	41	35	24	11	13	10	14	19	21	29.7		
	MIN	25	25	6	0	7	25	27	28	30	24	22	12	-8	-7	6	9	31	11	19	30	38	33	31	13	8	-6	-10	-10	4	-3	2	13.6		
PRIEST RIVER EXP STA	MAX	26	31	19	20	26	36	36	36	35	30	41	27	15	13	24	34	39	34	38	43	42	38	35	31	20	7	11	8	17	21	26	27.7		
	MIN	19	12	-1	3	18	24	30	24	27	20	24	10	-13	-6	13	13	33	17	21	34	33	29	29	14	5	-3	-12	-17	-12	7	-14	12.3		
SAINT MARIES	MAX	37	43	33	21	29	41	42	42	40	33	42	36	23	22	43	43	41	36	48	45	45	42	39	37	32	14	14	12	21	25	19	33.5		
	MIN	28	23	2	5	20	27	31	27	29	27	28	18	4	8	22	28	36	29	31	36	38	33	31	27	13	1	-10	-12	1	-1	4	18.8		
SANDPOINT EXP STATION	MAX	30	28	27	20	31	38	39	39	39	32	41	30	22	16	25	41	44	36	40	44	44	40	38	32	22	3	9	10	22	25	23	30.0		
	MIN	19	17	4	4	16	31	33	27	27	27	25	16	2	-5	12	14	35	20	21	34	38	33	31	16	3	-2	-2	-11	5	0	6	16.0		
* * *																																			
NORTH CENTRAL PRAIRIES 02																																			
GRANGEVILLE	MAX	44	43	23	28	35	43	44	34	39	30	42	29	26	27	37	45	44	45	48	49	45	39	35	30	38	20	13	17	24	31	25	34.6		
	MIN	31	15	1	1	23	32	28	21	25	22	24	18	13	10	18	22	36	27	38	40	37	29	24	22	16	-5	-12	-8	3	1	9	18.1		
GREENCREEK 3 N	MAX	40	39	20	21																														
	MIN	27	19	2	12																														
MOSCOW U OF 1	MAX	40	41	25	21	29	42	40	40	34	39	40	36	25	27	37	40	38	37	43	46	42	40	36	35	30	15	15	12	20	25	14	32.4		
	MIN	19	7	5	7	13	17	32	25	31	24	32	21	10	12	24	29	34	27	34	27	29	32	29	24	14	5	-5	-8	2	5	13	18.4		
NEZPERCE	MAX	39	39	17	21	34	40	38	35	38	29	40	30	22	27	36	40	43	40	42	42	44	39	34	31	35	18	9	10	20	24	26	31.7		
	MIN	24	15	-1	5	20	26	33	19	25	23	21	17	12	14	24	29	29	28	36	37	35	29	26	22	18	-4	-17	-11	7	-2	13	17.8		
POTLATCH 3 NNE	MAX	39	39	24	23	32	39	39	35	38	38	39	30	23	28	39	40	40	38	43	41	42	40	37	29	31	15	14	14	14	30	27	32.3		
	MIN	18	12	-6	0	22	29	32	24	25	23	29	22	2	8	35	33	31	27	27	36	37	32	27	25	14	4	-15	-10	-4	-3	1	17.1		
WINCHESTER 1 SW	MAX	39	38	21	21	30	41	37	30	34	26	36	33	18	28	35	37	39	40	42	42	40	35	32	27	29	12	14	19	24	27	22	30.6		
	MIN	15	14	-11	-8	15	28	28	15	23	22	22	15	8	2	20	27	29	25	35	36	35	28	26	18	12	-4	-18	-15	7	-3	6	14.6		
* * *																																			
NORTH CENTRAL CANYONS 03																																			
DWORSHAK DAM	MAX	37	46	39	24	24	29	38	38	46	46	41	50	39	31	32	40	39	46	37	41	40	53	47	39	37	35	23	24	22	32	30	36.9		
	MIN	28	30	12	9	14	22	28	26	28	32	31	28	17	18	26	29	29	31	32	34	35	33	33	32	29	11	4	2	6	11	12	23.0		
FENN RANGER STATION	MAX	33	38	36	26	19	26	39	40	33	37	36	42	36	30	31	40	40	42	34	39	36	37	36	36	34	35	17	20	20	28	38	33.4		
	MIN	28	29	9	5	12	19	25	25	27	31	29	29	23	21	22	21	21	30	32	33	32	31	29	29	24	3	5	0	-1	1	11	11	21.0	
KOOSKIA	MAX	40	46	30	21	32	40	39	42	48	40	51	47	32	33	40	42	55	45	44	46	55	46	43	43	40	31	25	19	28	26	24	38.5		
	MIN	28	29	14	8	18	25	29	23	32	30	30	28	20	23	23	20	33	31	30	36	36	31	32	31	29	5	-1	-1	13	8	8	27.6		
LEWISTON WSD AP	MAX	48	50	26	29	35	49	46	43	49	40	52	39	29	36	44	47	50	38	53	54	53	51	45	37	36	19	20	18	29	30	23	39.3		
	MIN	29	23	15	15	27	27	31	30	36	34	33	26	20	20	33	35	37	32	32	43	41	34	34	30	19	7	4	2	12	8	11	25.2		
DROFIND	MAX	36	45	34	22	28	39	38	39	48	44	50	50	34	32	43	40	41	45	42	41	53	53	42	38	35	29	23	23	29	33	30	38.0		
	MIN	19	20	-8	-16	13	20	22	4	20	22	4	20	21	18	22	7	-6	5	8	15	30	32	32	32	29	23	13	14	-1	12	4	-7	-6	1
RIGGINS RANGER STATION	MAX	39	43	31	27	28	36	45	44	45	41	44	46	37	34	42	43	51	48	48	53	52	57	56	46	44	38	20	26	38	38	38	41.2		
	MIN	29	31	16	12	19	26	33	27	37	34	33	28	26	26	30	32	36	36	36	39	44	36	39	36	34	14	4	8	19	18	23	27.8		
* * *																																			
CENTRAL MOUNTAINS 04																																			
ANDERSON DAM	MAX	36	41	28	18	33	39	34	36	39	39	44	43	32	27	31	32	34	38	44	38	44	42	40	36	33	32	27	27	27	25	20	34.2		
	MIN	17	27	3	-2	10	17	25	14	23	29	26	29	22	10	13	14	20	32	34	34	35	33	32	18	22	21	6	7	10	1	0	18.8		
ARROWROCK DAM	MAX	29	32	40	20	20	29	34	35	28	40	35	46	35	28	24	25	28	37	37	39	40	44	42	37	33	33	32	25	26	26	19	32.2		
	MIN	22	29	14	3	5	19	23	19	19	28	26	29	25	10	11	14	14	28	35	35	35	31	31	26	25	22	12	13	12	8	8	20.4		
ATLANTA	MAX	27	32	28	20	25	34	34	33	29	29	33	34	32	24	33	35	33	35	38	37	37	35	33	25	35	27	21	25	24	26	23	30.2		
	MIN	7	22	-13	-16	13	20	22	4	20	21	18	22	7	-6	5	8	15	30	32	32	32	29	23	13	14	-1	12	4	-7	-6	1	12.2		
AVERY R. S. NO 2																																			

# DAILY TEMPERATURES

10AHO  
JANUARY 1972

Continued

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ELK CITY	MAX MIN	40 -19	17 -20	18 -5	31 17	33 18	35 4	35 10	34 21	30 21	37 19	26 14	24 13	26 12	35 1	36 3	43 27	37 27	43 32	44 34	42 30	37 29	35 20	28 20	32 0	19 -19	23 -20	20 -20	28 -6	35 -5	31.8 8.9			
ELK RIVER 1 S	MAX MIN	36 19	39 24	32 -15	25 -14	20 6	29 19	33 24	35 19	27 21	36 25	36 25	39 17	30 0	26 -1	24 13	39 11	35 12	37 25	34 30	34 25	40 31	44 30	36 25	33 23	29 22	31 0	12 -16	26 -20	14 -16	27 -9	33 -8	31.6 11.0	
FAIRFIELD RANGER STA	MAX MIN	25 10	34 12	20 -2	17 -23	27 -1	30 5	40 9	30 7	32 14	29 20	35 16	35 19	22 9	20 -2	22 -11	22 -10	33 -2	38 29	40 30	41 28	37 31	38 30	36 24	28 12	34 9	31 14	20 -8	20 5	24 -1	15 -18	13 -22	28.6 7.5	
GALENA	MAX MIN																																	
GARDEN VALLEY RS	MAX MIN	34 21	39 28	28 -2	18 -5	26 12	33 18	32 9	40 22	39 29	42 25	43 30	34 21	0 4	30 2	30 16	42 29	35 31	44 32	42 36	35 33	43 32	37 30	37 28	34 24	33 23	32 18	28 9	26 -2	20 -5	20 -5	33.2 16.9		
GRANGEVILLE 11 SE	MAX MIN	40 26	40 25	33 26	25 6	32 21	36 27	45 27	35 25	41 31	35 29	45 24	42 24	29 19			42 23	42 31	40 32	42 32	55 36	50 33	43 32	40 30	37 28	37 27	29 6	15 -1	20 13	25 9	31 10	31 21	36.4 21.8	
GROUSE	MAX MIN	33 -12	35 13	16 -15	9 -35	19 -16	20 -5	26 5	30 -5	30 3	29 -2	25 15	33 -7	33 16	21 -6	17 -14	21 -13	24 -11	34 -9	37 18	41 25	42 22	37 30	38 24	34 21	25 -12	31 -6	27 2	18 -16	20 -21	15 -19	12 -25	26.6 -2.9	
HAILEY RANGER STATION	MAX MIN	24 -2	37 8	20 -19	10 -30	20 0	26 11	30 8	31 11	35 7	30 16	36 20	35 21	36 18	21 12	27 -8	33 -4	34 -8	33 -4	34 5	37 16	40 22	39 12	40 32	37 27	36 28	35 22	29 32	29 27	20 31	19 -12	19 -12	26.9 6.9	
HEADQUARTERS	MAX MIN	34 25	38 26	32 -6	21 -7	22 9	34 22	38 28	38 23	37 22	36 24	34 24	39 19	42 24	32 6	30 5	30 16	42 12	38 27	42 32	55 36	55 32	38 30	34 28	42 27	34 18	34 -4	20 -11	21 -6	14 -6	21 8	32 -7	34.5 14.1	
HILL CITY	MAX MIN	27 8	32 20	22 -19	8 -30	26 0	35 11	29 9	35 7	29 16	33 20	32 18	31 21	28 12	21 -8	15 -11	22 -1	34 29	37 32	40 27	39 31	42 28	37 22	35 22	29 9	36 7	35 -3	29 -15	34 3	27 1	17 -22	20 -25	27.3 6.6	
IDAHO CITY	MAX MIN	35 15	35 26	27 -9	20 -14	29 13	38 17	36 4	40 24	38 24	42 24	30 24	26 8	32 -5	32 2	34 16	33 30	34 16	40 32	37 40	33 36	34 32	30 32	37 24	40 30	38 18	37 10	30 5	30 -3	25 15	27 -7	33.0 13.4		
KELLOGG	MAX MIN	34 22	43 27	29 -3	20 -4	28 20	40 32	43 28	42 38	35 28	43 22	40 28	26 22	21 9	35 3	48 12	48 33	36 29	47 29	45 36	46 39	44 33	41 33	33 25	33 11	28 11	11 0	12 -2	12 -8	21 8	23 1	23 7	33.5 19.0	
LDWMAN 3 E NO 2	MAX MIN	30 15	35 25	26 -6	16 -10	25 13	33 22	34 24	33 9	35 24	34 25	38 22	39 16	30 10	24 -2	36 5	34 17	34 32	36 32	34 33	38 32	36 32	30 32	36 21	38 19	32 12	28 19	30 12	32 16	28 12	24 -4	29 -4	31.8 15.5	
MC CALL	MAX MIN	28 17	27 20	20 -6	15 -14	21 4	34 18	35 30	33 23	34 20	35 30	23 18	22 19	22 -1	22 -2	33 12	34 2	37 12	37 31	42 39	39 41	42 36	39 29	41 36	32 24	32 15	28 17	28 10	24 8	25 9	24 -9	18 -14	29.6 11.7	
MIDDLE FORK RANCH	MAX MIN	35 9	40 9	38 -5	10 -13	22 -7	35 17	41 22	38 8	35 6	36 26	34 21	41 25	30 12	31 0	29 2	35 10	42 9	43 34	44 32	43 32	40 32	44 29	40 26	32 20	31 15	37 16	26 0	18 -3	28 5	28 -5	23 -3	33.8 12.3	
MULLAN FAA	MAX MIN																																	
NEW MEADOWS RANGER STA	MAX MIN	26 15	31 17	28 -15	11 -22	14 -6	20 10	30 16	30 -4	32 -4	37 25	30 25	30 31	29 23	20 6	27 -4	36 0	27 -6	36 20	41 30	44 32	40 33	44 30	40 12	29 21	35 11	22 -15	15 -18	23 8	27 -18	20 -18	29.3 7.3		
NORTH STAR RANCH	MAX MIN																																	
PIERCE	MAX MIN	31 22	35 23	30 -11	13 -11	23 4	29 21	34 27	33 18	34 23	36 25	27 24	20 22	26 5	33 8	33 9	34 27	34 27	35 32	37 32	40 31	37 27	34 23	27 20	33 -2	11 -12	15 -12	16 -9	22 -5	25 -4	29.2 13.1			
PDWELL	MAX MIN	32 25	35 28	31 -8	18 -10	19 16	32 20	32 20	32 20	33 22	32 20	26 16	21 14	22 15	22 12	35 15	31 12	34 27	33 28	34 32	36 28	34 26	30 22	25 11	23 -2	6 -15	16 -15	10 -15	21 6	31 6	27.9 13.4			
SHOUP	MAX MIN	33 17	40 25	25 -1	7 -7	18 7	29 6	28 18	41 20	36 18	39 22	26 23	30 14	26 15	30 14	26 5	46 12	39 30	46 31	38 32	40 33	38 32	35 25	32 21	32 20	31 5	12 -2	17 -1	23 8	23 -3	19 -3	30.6 14.4		
STANLEY	MAX MIN		13 -24	5 -28	30 1	25 2	37 13	34 -6	31 9	27 18	32 14	31 15	25 -1	17 -14	24 -12	20 -10	40 -2	37 27	44 29	38 29	37 25	30 18	23 12	26 17	30 4	30 -12	27 -6	22 -12	19 -23	18 -25	15 -25	27.0 3.0		
SUN VALLEY	MAX MIN	28 0	35 15	20 -5	15 -20	18 -3	30 -5	35 12	34 6	32 9	29 18	30 30	33 20	29 5	26 -6	24 -1	29 2	31 12	40 25	42 20	37 29	30 29	35 32	32 17	33 7	30 10	28 -3	25 -7	22 -5	30 -10	18 13	29.5 6.1		
WALLACE WOODLAND PARK	MAX MIN	34 12	37 21	28 -8	16 -7	24 15	33 22	37 32	38 24	38 25	35 25	35 23	27 19	18 -4	29 3	43 14	44 35	39 25	41 34	41 32	38 31	36 28	34 28	28 18	29 -5	8 -8	12 -18	8 -13	21 -6	24 3	30.8 13.5			
WARREN	MAX MIN	30 2	30 11	14 -23	17 -28	25 6	35 10	30 19	29 3	29 16	34 15	32 14	31 14	18 7	24 4	38 2	36 19	36 26	40 30	39 30	38 31	34 26	31 15	32 5	26 15	26 2	23 -24	22 -6	25 -3	35 -14	34 -10	29.5 7.0		
YELLOW PINE	MAX MIN	30 10	35 12	32 -13	14 -17	20 -5	27 14	38 25	35 8	28 4	32 22	29 17	35 21	26 8	23 -1	24 -4	39 5	41 5	38 31	37 31	40 33	37 34	40 30	35 27	33 17	25 16	30 16	30 -4	24 -6	24 5	27 -7	28 -9	30.7 10.8	
* * *																																		
SOUTHWESTERN VALLEYS 05																																		
BOISE LUCKY PEAK DAM	MAX MIN	34 22	41 22	40 17	27 8	24 10	33 19	37 19	40 24	34 24	42 30	38 29	47 29	36 21	31 14	33 14	35 18	36 18	45 32	44 37	47 38	47 39	46 36	44 37	43 25	37 25	37 25	35 15	29 13	28 13	27 12	29 10	37.0 22.4	
BOISE WSO AP	MAX MIN	35 22	40 22	30 15	27 21	32 21	36 22	40 30	40 23	47 32	39 33	49 43	31 14	34 16	32 16	44 24	43 38	49 40	48 41	47 36	44 34	38 29	47 32	44 32	40 32	34 25	32 32	35 29	29 7	31 11	27 8	37.7 24.1		
BRUNEAU	MAX MIN	40 20	45 23	31 16	32 6	39 15	41 28	43 18	43 15	50 26	53 24	32 26	30 24	29 3	43 11	47 35	47 40	56 40	53 39	54 41	50 34	41 24	44 28	39 21	31 15	44 28	39 12	31 11	32 12	32 11	30 8	40.7 20.4		
CALDWELL	MAX MIN	32 16	42 16	31 16	28 11	30 18	34 19	41 32	41 31	48 30	52 25	54 12	35 12	34 12	33 12	41 22	43 35	41 38	50 35	51 38	47 34	45 30	44 26	45 30	44 17	45 17	45 8	40 5	36 1	28 -4	27 -4	22 -4	37.8 20.6	
CAMBRIDGE	MAX MIN	27 7	40 21	30 -																														

# DAILY TEMPERATURES

10AM0  
JANUARY 1972

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNTAIN HOME	MAX	35	45	40	22	30	37	38	40	47	39	47	47	29	36	35	38	39	41	52	46	44	43	40	42	39	31	30	29	29	38.3		
	MIN	19	15	7	5	16	16	26	16	31	29	28	28	15	16	13	14	23	34	37	34	37	32	23	27	21	15	16	13	11	21.3		
OLA 4 S	MAX	34	40	30	22	28	33	35	32	44	41	46	44	28	27	29	28	36	43	46	40	46	44	39	37	37	32	29	24	29	26	34.5	
	MIN	13	29	6	7	16	14	23	1	20	26	25	27	9	-3	2	1	10	25	32	34	37	32	32	27	25	15	11	13	-2	-6	-5	16.0
PARMA EXPERIMENT STA	MAX																																
	MIN																																
PAYETTE	MAX	33	40	38	31	31	34	36	33	50	45	53	49	37	35	35	37	37	38	46	48	54	48	44	40	40	36	32	28	27	22	37.9	
	MIN	12	20	13	6	19	14	23	10	25	31	32	33	26	16	15	14	24	27	32	35	43	37	33	27	28	12	4	-1	1	-4	-2	19.5
SWAN FALLS POWER HOUSE	MAX	40	46	34	28	32	37	39	42	52	46	56	54	34	34	35	38	41	43	52	50	55	53	47	47	40	40	31	34	30	32	41.0	
	MIN	23	28	20	10	19	21	28	23	32	34	30	31	27	14	15	16	21	35	37	42	44	38	35	28	30	28	21	12	13	12	25.2	
WEISER 2 SE	MAX	38	39	32	25	29	34	34	37	48	40	48	46	36	33	33	30	35	39	45	45	51	43	43	40	37	35	28	26	24	20	35.9	
	MIN	6	14	9	4	18	14	24	24	24	34	30	33	25	15	14	13	21	26	31	34	36	35	35	28	29	19	11	4	0	-3	-3	19.2
SOUTHWESTERN HIGHLANDS 06	MAX																																
	MIN																																
GRASHERE	MAX	26	28	19	21	31	40	35	35	34	31	38	37	29	27	32	39	39	41	42	43	42	39	40	42	37	34	31	25	21	27	33.6	
	MIN	12	8	5	-5	14	23	9	17	16	19	21	25	7	6	12	12	11	29	30	30	32	30	28	9	19	6	-2	6	4	0	2	14.0
HOLLISTER	MAX	37	38	24	19	34	37	41	37	38	34	42	42	26	32	33	36	41	42	47	46	46	51	39	33	48	34	29	28	25	25	35	36.1
	MIN	20	20	5	-5	15	19	25	16	19	26	28	25	14	5	12	9	20	34	37	32	34	32	28	15	23	18	3	11	7	3	4	17.9
REYNOLDS	MAX	39	40	39	24	27	37	41	47	37	40	41	46	38	29	33	34	44	47	48	50	48	45	44	35	38	35	30	23	27	29	37.5	
	MIN	26	33	11	1	7	19	19	21	27	27	31	26	21	7	7	8	11	40	43	41	41	33	30	20	21	15	9	12	15	4	3	20.3
THREE CREEK	MAX	37	36	19	31	34	45	45	40	36	34	39	40	27	29	43	41	45	45	44	45	39	45	34	34	39	36	27	24	23	30	39	36.3
	MIN	5	18	-1	-23	9	5	13	6	12	16	27	21	15	-8	-2	-3	6	34	34	28	27	31	16	-2	15	12	-9	4	-1	-9	-6	9.4
CENTRAL PLAINS 07	MAX																																
	MIN																																
BLISS	MAX	36	35	28	15	25	32	38	36	44	39	45	44	29	29	32	37	34	40	49	45	45	42	40	37	39	35	32	28	29	28	26	35.3
	MIN	17	28	2	-4	14	13	21	15	20	32	27	29	22	14	13	13	22	32	35	32	37	32	32	20	23	21	5	17	14	6	12	19.9
BURLEY FAA AIRPORT	MAX	37	38	20	20	29	34	40	35	39	34	44	38	26	26	33	35	39	43	45	46	44	47	40	30	35	33	29	26	23	21	30	34.2
	MIN	26	20	-8	-7	16	19	20	22	22	26	28	24	18	15	12	12	16	36	38	35	34	32	26	16	18	16	14	14	6	1	6	18.5
CASTLEFORD 2 N	MAX	36	35	30	17	35	31	39	44	39	40	42	42	27	30	28	30	38	41	49	46	45	47	42	34	35	32	30	28	26	23	23	35.0
	MIN	10	20	7	-3	12	16	20	19	30	31	26	27	24	13	8	6	25	15	37	33	37	30	30	12	18	21	14	10	10	4	3	18.2
HAZELTON	MAX	32	35	27	19	25	35	40	35	37	35	41	42	29	26	29	34	38	41	45	44	46	45	38	33	35	32	28	26	24	22	26	33.7
	MIN	23	23	6	-8	14	12	22	20	21	29	26	28	22	14	11	13	16	35	37	32	34	32	28	17	18	18	13	14	11	-1	6	18.9
JEROME	MAX	36	35	29	14	25	35	36	35	41	38	44	45	28	28	27	34	38	42	46	47	44	43	38	35	38	35	31	25	27	24	22	34.4
	MIN	23	21	5	-4	12	15	19	21	22	31	27	28	22	11	10	17	17	35	36	34	37	32	31	18	21	18	11	15	13	5	7	19.7
MAGIC OAM	MAX	34	34	24	7	20	31	36	31	33	31	34	35	24	19	17	19	25	38	42	38	39	38	36	27	26	32	24	22	22	15	8	28.1
	MIN	3	22	1	-15	0	3	6	14	19	23	19	23	9	0	-3	-1	6	33	34	29	33	29	25	14	4	7	11	3	1	-16	-21	10.2
MINIIOKA 10 HW	MAX	28	33	33	17	18	29	38	38	30	38	32	42	32	26	25	28	34	38	38	42	44	41	43	35	30	34	32	25	22	25	20	31.9
	MIN	14	23	5	-10	-8	11	12	19	18	21	20	28	20	9	6	7	11	13	33	33	33	32	29	18	10	14	12	11	8	-2	0	14.5
MINIIOKA OAM	MAX	36	36	26	17	29	36	37	34	38	33	40	39	26	28	28	34	37	38	42	42	42	45	37	33	38	33	32	27	24	20	26	33.3
	MIN	24	23	3	-10	13	17	16	21	17	25	23	24	19	9	10	11	16	33	33	30	34	30	25	16	13	17	13	14	11	-4	4	17.1
PAUL 1 ENE	MAX	32	36	35	20	22	27	38	42	34	39	36	44	34	27	27	33	37	41	41	47	45	45	46	35	36	38	35	30	25	26	23	34.7
	MIN	15	27	9	-4	0	14	15	23	22	26	25	32	22	15	10	12	14	16	36	35	35	32	30	18	17	21	17	13	13	0	1	18.1
PICA80	MAX	17	36	35	12	10	17	30	37	30	33	30	37	32	22	16	23	26	39	38	41	39	38	40	28	26	31	30	18	17	15	18	27.8
	MIN	3	0	-3	-15	-15	0	5	14	12	23	16	24	2	-2	-9	-6	0	11	32	28	31	28	27	16	11	6	3	1	-7	-14	-16	6.5
RICHFIELD	MAX	27	34	27	10	19	25	34	31	35	32	36	35	26	22	23	27	32	37	39	39	38	37	36	29	28	26	24	20	18	15	19	28.4
	MIN	18	21	2	-17	6	6	14	18	17	25	18	25	15	-2	-1	11	9	28	31	27	31	28	14	14	8	1	10	6	-7	-5	13.0	
SHOSHONE 1 HW	MAX	30	33	27	14	23	28	35	33	37	36	40	39	27	22	26	30	35	40	44	42	40	39	34	34	30	30	28	23	26	18	21	31.1
	MIN	19	20	1	-10	9	9	13	15	12	20	7	3	10	15	28	34	30	34	34	30	34	32	29	11	15	12	13	8	7	1	-1	14.1
TWIN FALLS 2 NNE	MAX	34	38	39	22	19	29	36	39	38	41	39	45	32	29	30	33	37	45	45	49	50	47	51	38	36	38	40	30	28	28	25	36.5
	MIN	18	27	0	-7	-5	15	18	24	25	31	29	31	25	18	12	13	11	20	39	37	37	33	32	23	23	25	18	13	15	6	6	19.7
TWIN FALLS 3 SE	MAX	38	38	39	22	21	30	35	40	40	42	39	45	32	30	31	32	36	47	45	49	50	47	52	39	37	37	40	29	28	26	23	36.7
	MIN	18	22	7	-1	0	11	17	20	21	24	27	29	22	15	12	11																



# DAILY TEMPERATURES

Continued

10AHO  
JANUARY 1972

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *																																			
UPPER SNAKE RIVER PLAINS 09																																			
ABERDEEN EXP STATION	MAX	29	34	34	23	13	17	28	35	30	35	32	40	33	25	24	24	28	39	40	43	42	41	42	40	29	35	27	27	22	22	18	30.7		
	MIN	17	26	2	-8	-6	4	7	17	20	26	23	23	11	8	4	6	7	11	34	34	35	32	29	18	7	14	11	12	12	1	-4	14.0		
AMERICAN FALLS 1 SW	MAX																																		
	MIN																																		
ARCO 3 SW	MAX	16	34	21	6	13	20	33	27	29	28	35	34	22	18	18	26	34	40	41	36	37	39	35	25	27	26	22	18	17	18	16	26.2		
	MIN	-12	5	2	-23	-15	-6	1	6	-2	13	-3	17	0	-14	-13	-2	2	11	27	26	32	28	20	2	-4	3	2	-1	-3	-18	-13	2.2		
ASHTON 1 S	MAX	18	26	17	9	18	24	33	31	26	25	29	32	20	15	28	26	29	35	36	38	37	37	35	23	30	24	23	18	19	20	19	25.8		
	MIN	6	11	-1	-28	2	8	6	10	9	-1	-1	16	-18	-11	4	-3	4	26	31	32	31	28	18	11	1	3	-2	-8	-8	-11	-17	4.8		
BLACKFOOT 2 SSW	MAX	29	29	23	12	20	29	34	31	33	35	38	38	29	26	22	24	40	40	43	44	43	42	40	34	38	33	27	25	22	20	26	31.3		
	MIN	7	20	5	-12	6	8	8	21	20	24	21	21	8	1	3	4	8	32	36	34	36	31	27	18	12	20	13	14	14	7	-3	15.0		
CRATERS OF THE MOON NM	MAX	20	32	21	3	19	25	33	29	27	26	31	29	23	25	19	32	35	39	37	35	35	34	24	32	23	25	23	23	14	14	26.4			
	MIN	4	15	-1	-13	-2	1	5	14	15	-5	3	23	5	-2	-1	7	32	35	24	29	24	26	20	10	10	11	7	-3	-2	-7	-10	7.7		
OUBOIS EXP STATION	MAX	18	26	11	2	14	18	29	25	21	24	25	32	16	7	20	27	23	31	34	33	38	34	33	20	27	20	15	15	12	10	17	21.8		
	MIN	3	10	-1	-14	1	0	7	8	4	6	3	15	-3	-8	4	9	7	19	27	29	31	24	18	7	9	-6	-8	-3	-2	-3	2	6.3		
FORT HALL INDIAN AGENCY	MAX	31	34	20	15	23	27	32	38	35	33	38	38	26	25	28	30	39	39	41	41	41	43	40	30	37	35	28	26	26	23	26	31.9		
	MIN	21	20	4	-12	8	11	7	22	25	25	23	23	12	10	7	5	10	34	37	36	36	33	30	18	17	20	15	13	13	3	-6	16.8		
HAMER 4 NW	MAX	18	27	15	6	15	16	24	29	30	32	36	35	23	6	21	18	23	35	38	37	38	37	37	27	29	26	18	17	15	11	16	24.4		
	MIN	-5	10	0	-28	-3	-7	-3	7	-4	20	0	19	-15	-24	-15	-10	-6	9	22	28	30	30	23	-3	-1	6	3	-10	-6	-10	-13	1.4		
HOWE	MAX	29	30	31	5	12	19	29	32	36	33	41	25	25	11	20	21	40	38	41	44	43	46	32	27	26	22	27	22	12	18	27.9			
	MIN	6	5	-15	-22	-5	8	15	1	25	4	15	13	-15	-10	-8	0	8	19	21	34	31	19	15	14	7	-2	2	-6	-2	6	6.1			
IDAHO FALLS 2 ESE	MAX	27	32	17	11	17	18	32	34	37	32	37	37	23		20	21	38	38	40	40	41	40	36	27	30	27	26	21	20	20	19	28.6		
	MIN	12	16	-1	-13	2	7	3	23		22	18	21	2		2	2	0	34	36	35	35	32	25	17	11	18	11	13	10	5	-9	13.4		
IDAHO FALLS FAA AP	MAX	28	29	10	4	10	14	32	31	30	29	35	34	17	15	17	16	37	37	38	39	39	38	34	24	28	27	22	17	14	16	25.1			
	MIN	13	9	-7	-13	2	1	1	20	22	19	20	8	1	0	2	3	5	34	36	35	33	32	23	14	9	11	10	11	4	-3	-8	11.2		
IDAHO FALLS 46 W	MAX	19	29	11	0	11	16	27	29	29	28	32	31	17	6	14	19	31	37	36	38	37	37	32	27	27	23	20	15	17	16	16	23.4		
	MIN	0	11	-21	-25	-14	-7	-7	7	9	18	11	12	1	-7	-19	-14	-11	-6	30	31	31	31	27	19	6	-5	4	7	-4	-9	-14	-17	2.2	
MALTA 2 E	MAX	35	30	19	18	27	37	39	40	42	35	45	44	34	29	36	36	40	44	45	44	43	40	36	35	36	35	33	29	24	27	35	35.2		
	MIN	11	10	-4	-15	14	15	14	13	12	19	29	28	23	17	12	10	17	30	33	33	36	35	28	23	26	26	16	15	12	2	7	17.6		
POCATELLO WSD AP	MAX	33	34	13	15	22	33	37	34	33	31	39	36	23	24	27	30	40	41	41	43	40	39	30	27	39	30	27	21	19	19	23	30.9		
	MIN	27	11	-11	-11	9	7	8	22	26	24	25	18	11	2	4	4	10	34	36	37	34	31	25	19	17	14	14	12	7	-4	-4	14.8		
ST ANTHONY 1 WNW	MAX	22	27	24	13	12	17	27	29	27	29	30	33	30	11	23	23	21	36	36	37	38	39	39	36	25	28	24	24	19	17	17	26.2		
	MIN	9	13	0	-23	-6	7	5	16	14	9	2	17	-14	-9	4	0	2	7	32	34	33	30	28	12	5	10	4	2	6	-9	-9	7.5		
SUGAR	MAX	20	28	16	10	17	22	34	32		35	33	34	22	20	25	23	29	37	39	38	40	40	34	28	31	26	25	19	25	23	18	27.4		
	MIN	11	14	-1	-25	3	7	2	19		9	12	20	-13	-6	6	-5	2	27	28	33		21	26	21	5	13	3	5	8	-8	-17	7.6		
* * *																																			
EASTERN HIGHLANDS 10																																			
ARBON 2 NW	MAX	24	35	20	9	20	27	30	33	38	32	40	40	25	28	30	28	29	35	36	38	39	39	40	27	34	33	27	23	25	20	20	29.8		
	MIN	18	17	-1	-15	8	17	13	20	15	23	24	23	17	11	13	10	15	22	32	33	33	30	24	18	14	10	8	14	6	-10	0	14.9		
CONOA	MAX	23	27	28	5	13	23	34	36	28	27	23	34	28	21	16	20	20	35	37	40	37	35	36	36	23	33	27	23	19	16	8	26.2		
	MIN	11	21	0	-25	-22	13	10	23	11	19	17	22	-3	-5	-4	-1	0	7	30	32	32	30	27	9	8	8	6	11	5	-14	-16	8.5		
ORIGGS	MAX	25	29	20	19	21	30	39	30	25	26	30	30	19	15	25	28	30	37	40	39	37	37	35	30	33	32	32	30	25	25	20	28.8		
	MIN	15	14	-8	-22	-7	9	9	16	15	12	-3		-10	-1	5	1	5	20	25	30	32	28	21	19	12	14	10	0	-8	-12	8.5			
GRACE	MAX	23	31	24	7	19	31	33	32	28	30	29	36	23	23	27	25	31	34	37	36	37	39	39	27	34	32	24	21	19	18	19	28.0		
	MIN	18	20	-1	-26	6	16	12	23	16	21	21	19	-4	-5	-3	-2	3	27	33	32	31	30	23	14	11	5	4	11	1	-16	-16	10.5		
HENRY	MAX	25	27	17	13	19	34	36	27	25	24	21	32	21	19	26	21	35	39	36	35	36	34	33	34	33	24	33	24	18	10	19	26.4		
	MIN	15	16	-4	-32	4	13	10	-1	5	10	8	11	-5	-12	-10	-10	5	32	31	29	26	13	0	5	12	-5	6	-4	-24	-25	4.0			
IDAHO FALLS 16 SE	MAX	26	28	9	8	22	35	35	34	28	27	33	32	19	20	25	32	34	38	38	37	37	37	36	24	35	33	27	20	20	19	23	28.1		
	MIN	20	8	-5	-19	7	18	17	18	19	18	18	8	-10	-8	4	6	18	31	33	33	32	29	21	13	14	15	-1	11	-5	-8	-5	11.3		
ISLAND PARK OAM	MAX	15	22	11	3	14	20	30	27	22	24	27	30	18	17	23	35	25	32	33	33	41	33	30	22	26	8	17	19	20	18	20	23.1		
	MIN	10	7	-10	-43	0	8	15	2	11	5	1	7	-8	-14	5	-4	-6	22	30	30	30	25	20	3	-10	-10	-14	-12	2	-7	-16	2.5		
KILGORE	MAX	15	21	9	2	16	20	30	22	21	20	22	30	12	8	24	23	23	30	32	30	31	30	30	21	22	15	20	14	10	13	15	20.4		
	MIN	-1	7	-9	-33	-2	-4	15	-1	7																									





# SNOWFALL AND SNOW ON GROUND

IDAHO  
JANUARY 1972

Continued

Station	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * CENTRAL PLAINS 07																																
BURLEY FAA AIRPORT	SNOWFALL SN ON GND	3	1.0 2	T 3	T 3	T 3	T 3	T 2	T 2	T 2	T 2	2.0 1	T 2	T 2	T 2	T 1	T T	T T	T T	T T	T T	1.2 2	2.0 2	T 3	T 2	T 2	T 2	T 2	T 2	1.0 2		
RICHFIELD	SNOWFALL SN ON GND	9	9	9	9	9	9	.8 9	9	9	9	1.8 10	10	10	10	10	10	9	8	8	7	6	5.4 10	10	10	10	10	10	.8 10	10	10	
TWIN FALLS WSASD	SNOWFALL SN ON GND	3	3	.2 3	.2 3	3	3	3	2	1	1	T 1	.1 T	.2 T	T T	T T	T T	T T	T T	T T	T T	1.5 2	.5 1	.5 1	.5 1	.5 1	.2 1	T 1	T 1	1	1	
* * * NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL SN ON GND	.5 16	3.0 18	18	3.5 21	7.0 25	T 24	1.3 23	1.0 22	.7 19	5.0 24	7.0 27	2.0 28	T 26	T 25	25	24	23	.8 23	T 21	19	.3 17	3.5 20	1.5 20	20	20	18	.8 19	.5 18	.2 18	.3 18	
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	SNOWFALL SN ON GND	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ASHTON 1 S	SNOWFALL SN ON GND	T 35	3.0 38	4.0 41	T 40	3.0 42	1.0 40	1.0 38	2.0 38	.5 40	2.0 40	1.0 41	1.0 39	T 37	1.0 37	1.0 38	1.0 37	1.0 36	1.0 33	1.0 31	29	27	2.0 28	4.0 32	1.0 33	1.0 32	1.0 32	1.0 32	1.5 32	.5 32	.5 31	
BLACKFOOT 2 SSW	SNOWFALL SN ON GND	5	.5 5	.5 5	.5 4	4	3	3	3	3	2	1	1	1	T T	T T	T T	T T	T T	T T	T T	1.2 1	1	1	T T	1.0 T	1.0 T	1	1	1	1	T
CRATERS OF THE MOON NM	SNOWFALL SN ON GND	.5 39	3.0 39	3.0 39	1.0 40	4.0 40	T 40	.1 40	T 40	T 40	T 40	T 40	4.0 40	4.0 40	4.0 40	4.0 40	4.0 40	4.0 40	4.0 40	4.0 40	4.0 39	1.0 40	.5 39	8.0 47	.5 47	T 47	T 47	4.0 47	5.0 51	-	-	
OUBDIS EXP STATION	SNOWFALL SN ON GND	.2 20	.2 20	.3 16	.5 16	.5 17	.5 18	.5 17	.5 17	.5 17	.2 17	.4 17	.4 17	.2 17	.2 17	.2 17	.2 16	.2 16	.2 16	.2 16	.2 16	15	15	.7 16	.7 16	.7 16	.4 16	.4 16	.4 15	.6 15	.1 16	
IDAHO FALLS FAA AP	SNOWFALL SN ON GND	T 7	2.0 6	T 8	2.5 8	T 9	T 10	T 10	T 10	T 9	T 8	T 8	.3 8	.3 8	.3 6	.3 6	.3 6	.3 6	.3 5	.3 3	.3 3	.3 3	.3 3	3.2 T	3.2 1	1	1	1	1	1	1	T 3
IDAHO FALLS 46 W	SNOWFALL SN ON GND	T 12	.8 10	T 10	.2 10	.2 10	9	9	9	9	8	8	.5 7	7	7	7	7	7	7	7	6	5	4	.7 3	5.0 7	.1 8	1.0 7	1.0 6	1.0 6	1.0 6	1.0 5	T 5
POCATELLO WSD AP	SNOWFALL SN ON GND	3	3	4	4	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2.6 4	2.0 4	2	2	1	1	1	1	1	T
* * * EASTERN HIGHLANDS 10																																
HENRY	SNOWFALL SN ON GND	28	2.0 30	30	30	2.0 32	30	28	26	1.5 26	2.0 28	4.0 32	4.0 34	4.0 38	4.0 38	4.0 38	4.0 38	4.0 38	4.0 39	3.0 37	3.0 35	2.0 38	4.0 40	4.0 44	4.0 43	4.0 42	4.0 40	4.0 40	.5 41	T 41	4.0 41	
ISLAND PARK DAM	SNOWFALL SN ON GND	2.5 53	4.0 53	50	1.5 50	4.0 50	3.5 52	.5 50	1.5 50	2.5 50	1.5 49	2.0 50	2.5 48	2.5 48	4.0 48	4.0 47	4.0 46	4.0 46	4.0 47	4.0 46	4.0 46	4.0 46	5.0 47	4.5 54	T 54	1.5 54	2.0 54	1.0 54	1.0 54	.5 54	T 53	
KILGORE	SNOWFALL SN ON GND	2.0 34	2.5 -	-	.5 30	2.5 32	3.0 35	3.0 34	3.0 32	.5 32	1.0 -	1.5 31	1.5 32	-	-	1.5 32	T -	T -	T 31	-	-	-	1.0 33	1.5 -	2.0 -	2.0 -	T 32	2.0 34	1.0 -	T 33	T -	T 32
MALAD CITY FAA AP	SNOWFALL SN ON GND	3	1.0 4	3	3	1.0 4	3	3	3	3	3	3	1.0 3	T 2	2	2	2	2	1	1	1	1	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T
MONTPELIER RANGER STA	SNOWFALL SN ON GND	T 12	T 11	4.0 14	T 14	2.0 16	T 16	T 15	T 15	T 14	1.5 15	2.0 17	2.0 20	4.0 24	T 24	T 24	T 24	T 24	T 24	T 22	T 21	T 20	.8 21	3.7 23	T 25	24	24	24	24	25	24	24
DAKLEY	SNOWFALL SN ON GND	4	4	5	5	4	3	2	2	2	2	1	3	2	2	2	1	1	T	T	T	T	2.0 1	T 1	T 1	T 1	.5 T	.5 T	T T	T T	T T	T T
SWAN VALLEY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

# DAILY SOIL TEMPERATURES

IDAHO  
JANUARY 1972

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	31	31	31	28	24	25	27	28	28	29	28	29	29	28	26	25	25	28	30	30	30	31	31	31	32	32	31	31	32	30	29	29.0
		MIN	30	30	28	22	23	24	24	28	27	28	27	27	25	22	21	21	22	28	30	29	30	31	31	31	31	31	31	30	30	30	20	26
IDAHO FALLS 6 NW	4	MAX	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31.0
		MIN	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
KUNA 3 E	4	MAX	34	35	34	34	35	34	33	33	34	34	34	34	34	34	33	33	33	33	33	33	34	36	36	37	36	35	35	35	34	34	34	34.2
		MIN	34	34	34	34	34	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	34	36	36	33	34	34	34	34	33	33
	8	MAX	40	40	40	40	40	40	40	40	39	40	40	39	39	40	39	39	39	39	39	39	39	40	41	41	41	40	41	40	40	39	39.8	
		MIN	40	40	40	40	39	39	39	39	39	39	39	39	39	39	39	38	38	39	39	38	39	39	40	41	40	40	40	40	39	39	39	39.3
TWIN FALLS WSASO	4	MAX	32	32	31	31	32	32	32	32	31	32	32	32	32	31	30	30	31	32	32	32	32	32	33	32	31	32	32	31	31	31	31	31.6
		MIN	32	31	30	30	31	31	31	32	31	31	31	32	32	30	28	29	26	27	31	32	32	31	32	30	30	31	31	31	31	30	28	30.5
	8	MAX	33	33	34	33	34	34	33	33	34	34	33	33	34	34	34	33	33	32	32	33	34	34	34	33	34	34	34	34	34	34	33	33.5
		MIN	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	31	32	32	32	33	33	32	32	33	33	33	33	33	33	32
	20	8AM	35	35	35	35	35	35	35	35	35	35	35	35	34	34	35	34	34	34	34	34	34	34	34	33	33	33	33	33	33	33	33	34.2

ABERDEEN EXP STATION     1 DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IDAHO FALLS 6 NW         1 PANCHER1 SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E                    1 ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, U OF I            1 SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSASO         1 PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.







Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., M.s.t., except Idaho Falls 46 W, which is 8:00 a.m., M.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind Table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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U.S. DEPARTMENT OF COMMERCE



# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

FEBRUARY 1972

Volume 75 No. 2

APR 27 1972

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Normal	Greatest Day	Date	Snow/Sleet			No. of Days						
										31° or Above	32° or Below	31° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * PANHANDLE 01																										
BAYVIEW MODEL BASIN	37.7	23.8	30.8		55	29+	-11	2	985	0	6	24	3	0	3.86		.62	19	11.0	14	6	13	1	0		
BONNERS FERRY 1 SW	38.8	24.6	31.7		56	27	-10	2	959	0	5	21	4	0	2.62		.58	27	8.2	14	1	10	1	0		
CABINFT GORGE	33.0	22.4	30.2		55	27	-13	2	1001	0	5	27	4	0	5.42		1.40	27	17.0	29	15+	13	2	1		
COEUR D'ALENE 1 E	41.2	25.6	33.4	2.6	57	28	-12	3+	909	0	4	22	4	0	4.22											
QESMET	41.1	25.1	33.1		56	19	-18	2	918	0	5	20	4	0	3.88		.90	27	20.1	5	24	13	1	0		
PORTHILL																										
PRIEST RIVER EXP STA	38.4	23.2	30.8	3.2	56	28	-9	2	985	0	6	23	4	0	2.54	.99	.57	27		10	6	7	1	0		
SAINT MARIES	36.2	21.9	29.1	1.5	52	16	-15	2	1037	0	6	27	4	0	3.59	.46	.69	29	13.1	21	23+	12	2	0		
SANDPOINT EXP STATION	40.7	25.7	33.2	1.0	56	28	-9	2	914	0	5	22	3	0	4.85	1.98	1.33	27	20.6	19	6+	14	2	1		
DIVISION																										
31.5 2.0 3.80 1.20 15.0																										
* * * NORTH CENTRAL PRAIRIES 02																										
GRANGEVILLE GREENCREEK 3 N																										
MOSCOW U OF I	41.9	24.1	33.0	1.5	61	19	-10	2	919	0	3	24	3	1.75	.23	.50	20	6.0	8	4+	7	1	0			
NEYPERCE	39.2	25.3	32.3	.2	56	28	-10	2	940	0	5	25	2	3.88	1.74	1.09	27	16.0	6	6+	11	1	1			
POTLATCH 3 NNE	38.9	24.4	31.7	1.0	57	28	-11	2	959	0	5	23	2	2.86	1.41	.32	17	19.5	10	2+	14	0	0			
WINCHESTER 1 SW	41.0	24.3	32.7	.3	57	28	-16	2	931	0	5	22	2	3.94	1.59	.92	27	8.0	8	1	13	1	0			
DIVISION																										
31.8 .6 3.22 1.41 16.1																										
* * * NORTH CENTRAL CANYONS 03																										
OWORSHAK DAM																										
FENN RANGER STATION	42.1	28.3	35.2		58	17	-1	2	856	0	5	16	1	5.69				4.5	5	1						
KODSKIA	39.6	25.7	32.7		51	29	-1	2	929	0	3	26	3	6.95		.95	18	9.8	20	6	16	4	0			
LEWISTON WSO AP	45.1	28.2	36.7	.7	69	28	-8	2	815	0	4	19	2	3.50	1.64	.45	18	3.0	7	5	13	0	0			
OROFIND	45.1	30.0	37.6	1.7	65	28	-2	2	789	0	5	13	0	1.47	.50	.50	17	2.6	2	6+	8	1	0			
RIGGINS RANGER STATION	44.5	28.4	36.5	.1	56	17	-2	2	821	0	4	14	1	5.01	2.40	.87	27	1.9	3	5	15	2	0			
DIVISION																										
36.6 .1 4.00 1.98 3.7																										
* * * CENTRAL MOUNTAINS 04																										
ANDERSON DAM																										
ARROWROCK DAM	39.5	22.6	31.1		51	20	-6	3+	977	0	5	24	3	2.28		.65	28	13.0	14	5+	7	1	0			
ATLANTA	36.4	22.7	29.6	.0	47	29+	-1	3	1019	0	8	25	0	2.15	-.45	.75	28	8.0	9	15	7	1	0			
AVERY R. S. NO 2	37.1	17.9	27.5		50	20+	-15	2	1080	0	6	27	4	0	3.24		.60	13	34.5	60	15	8	1	0		
BROWNLEE DAM	34.4	23.4	28.9		47	16	-9	2	1039	0	6	28	3	8.00		.96	24	40.0	39	24	21	8	0			
CASCADE 1 NW	43.9	27.7	35.8		64	29	-7	2	840	0	5	21	0	1.37		.21	27	.5	1	26	6	0	0			
CLARKIA RANGER STATION	36.0	16.8	26.4		50	19	-20	3+	1112	0	7	26	6	2.25		.49	27	11.0	28	15	5	0	0			
COBALT	35.0	20.0	27.5		46	28	-26	2	1082	0	7	28	4	0	8.36				26.9	47	15					
QEOAWODO DAM	36.6	11.0	23.8		52	28+	-24	2	1191	0	8	29	7	1.77		.29	13+	16.3	27	25+	9	0	0			
OIXIE	37.4	14.3	25.9	4.6	54	19	-27	2	1128	0	6	28	8	4.51	.28	1.07	27	28.5	56	26+	12	3	1			
ELK CITY	31.1	7.3	19.2		43	29	-29	3+	1320	0	15	29	7	5.45		.61	15	64.0	75	23+	16	3	0			
ELK RIVER 1 S	38.7M	14.9M	26.8M		56	20	-27	2	1109	0	5	29	4	5.20		.64	18	40.0	47	16	15	4	0			
FAIRFIELD RANGER STA	38.4	18.0	28.2		54	20	-13	2	1061	0	6	27	5	4.85		.72	15	38.0	78	15	15	3	0			
GALENA	34.6	11.2	22.9		48	27	-23	3	1215	0	8	29	6	1.02		.48	28	7.0	29	2+	3	0	0			
GARDEN VALLEY RS	38.4	22.8	30.6	.5	48	19+	-7	2	993	0	6	27	2	2.77	-.75	.62	27	11.0	12	26+	8	1	0			
GRANGEVILLE 11 SE	44.3	27.0	35.7		66	19	-4	2	843	0	3	22	1	2.79		.38	29+	9.5	5	5	10	0	0			
GROUSE	34.5	.5	17.5		46	19	-33	2	1372	0	11	28	14	.45		.17	1	8.0	9	15	7	1	0			
HAILEY RANGER STATION	36.9	12.2	24.6	1.2	47	20	-19	2	1169	0	6	29	4	.50	-.138	.14	23	5.5	20	2+	3	0	0			
HEADQUARTERS	39.0	19.7	29.4		53	20	-12	3+	1025	0	3	25	5	8.47		1.25	27	30.0	55	7+	19	8	2			
HILL CITY	33.4	11.3	22.4	2.9	43	20	-29	2	1229	0	10	27	6	1.40		.68	28	7.0	30	26+	5	0	0			
IDAHO CITY	39.3	10.4	24.9	-2.4	57	19	-15	2	1158	0	4	29	4	2.87	-.33	.51	28	15.0	36	15	11	1	0			
KELLOGG	39.8	26.4	33.1	1.6	55	28	-8	2	918	0	5	21	2	4.67	1.75	.90	16	27.0	6	25						
LOWMAN 3 E NO 2	39.1	21.1	30.1		51	21	-10	2	1002	0	5	27	2	5.57		.95	29	20.0	38	15	10	2	0			
MC CALL	36.0	14.4	25.2	3.4	51	19	-19	2	1146	0	8	27	7	3.91	.76	.95	29	20.0	38	15	10	2	0			
MIDDLE FORK RANCH	39.3	15.5	27.4		53	29	-14	3	1084	0	6	28	4	1.96		.67	28	12	5+	4	1	0	0			
MULLAN FAA																										
NEW MEADOWS RANGER STA	35.9	12.9	24.4	.5	52	29	-25	3+	1173	0	7	27	7	3.02	.32	.75	29	12.1	18	7+	9	2	0			
NORTH STAR RANCH	33.3	18.4	25.9		41	20	-17	3+	1130	0	6	29	5	8.59		1.07	27	40.4	71	25	19	8	1			
PIERCE	34.2	18.5	26.4		42	20	-15	3+	1115	0	7	29	5	9.95		1.39	28	47.4	65	25	21	8	3			
POWELL																										
SHOUP	35.4	19.3	27.4		50	28	-10	3+	1085	0	7	29	3	1.89		.25	17	12.0	22	17+	9	0	0			
STANLEY	34.6	4.8	19.7		51	19	-35	3+	1306	0	8	29	7	1.66		.36	28	16.0	34	1	6	0	0			
SUN VALLEY	35.6	8.8	22.2		48	21	-21	2	1235	0	8	28	8	1.07		.37	29	5.3	45	1	3	0	0			
WALLACE WOODLAND PARK	36.5	19.1	27.8	-1.6	47	28	-19	2	1068	0	5	26	5	7.75	4.32	1.33	27	31.2	31	26+	17	4	2			
WARREN	37.1	11.1	24.1		52	19	-30	3	1181	0	7	28	6	4.86		1.85	15	39.0	43	17	10	3	1			
YELLOW PINE	37.1	13.8	25.5		53	20	-20	3+	1139	0	6	28	7	3.78		.70	28	10.5	32	25	14	2	0			
DIVISION																										
26.6 1.4 3.89 .78 21.8																										

See Reference Notes Following Station Index

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHO  
FEBRUARY 1972

Continued

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										90° or Above	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
																								Max.	Min.
<p style="text-align: center;">* * * SOUTHWESTERN VALLEYS 05</p>																									
BOISE LUCKY PEAK OAM	42.6	26.5	34.6		60	20	5	3	875	0	5	20	0	1.00		.42	28	T	0	3	0	0			
BOISE WSD AP //R	44.3	28.7	36.5	-2.0	61	19	-4	2	818	0	5	18	0	.91	-.42	.38	28		3.5	1	15	2	0	0	
BRINEAU	48.2M	26.4M	37.3M		64	20	-4	1	799	0	3	1		.47		.20	24	T	0	2	0	0	0		
CALDWELL	44.1	24.2	34.2	-.4	61	19	-2	3	886	0	5	21	2	.66	-.60	.11	28+		1.1	2	5+	2	0	0	
CAMBRIDGE	37.8	18.9	28.4	-.9	49	13	-15	3+	1057	0	6	26	4	1.96	-.61	.78	28		11	9	7	1	0	0	
<p style="text-align: center;">COUNCIL</p>																									
DEER FLAT DAM	43.7	24.8	34.3	+.3	61	28	-3	3	884	0	5	21	2	.50	-.44	.17	14		2.0	2	6+	1	0	0	
EMMETT 2 E	44.9	24.7	34.8	-.3	64	20	-5	2	870	0	5	20	3	1.10	-.34	.28	28					5	0	0	
GLENN'S FERRY	48.1	27.6	37.9		64	20	5	3+	780	0	3	21	0	1.33	.39	.24	27		3.5	0		6	0	0	
GRAND VIEW 2 W	52.9M	25.4	39.2M	3.8	64	17	4	3+	687	0	2	4	0	.77	-.19	.40	13	T	0	0	2	0	0	0	
<p style="text-align: center;">KUNA 2 NNE</p>																									
MOUNTAIN HOME	44.2M	24.5M	34.4M	1.2	60	20	-5	3	878	0	2	22	0	.82	-.05	.25	23			0	0	3	0	0	
OLA 4 S	41.3	21.2	31.3		55	29+	-.9	2	970	0	4	25	3	2.26		.41	29		4.0	6	15+	8	0	0	
PARMA EXPERIMENT STA	40.6	21.6	31.1	-3.2	60	29	-.6	3	978	0	6	22	4	.85	-.13	.13	22		1.0	3	15+	2	0	0	
PAYETTE	43.9	22.9	33.4	-.2	64	28	-.9	2	909	0	5	24	2	.81	-.45	.21	27		4.0	5	6+	5	0	0	
<p style="text-align: center;">SWAN FALLS POWER HOUSE</p>																									
WEISER 2 SE	42.3	21.0	31.7	-1.6	63	28	-10	2	961	0	5	26	4	1.05	-.40	.42	29		3.5	5	1	4	0	0	
<p style="text-align: center;">DIVISION</p>																									
			34.3		.7									1.13	-.23				2.2						
<p style="text-align: center;">* * * SOUTHWESTERN HIGHLANDS 06</p>																									
GRASMERE	44.3	22.6	33.5		59	19+	-.6	3	908	0	3	24	3	1.47		.90	23		2.9	3	23	3	1	0	
HOLLISTER	42.2	24.1	33.2	2.0	60	19	-.3	3	919	0	4	21	3	.80	.06	.34	24		21.0	8	24	3	0	0	
REYNOLDS	43.7	24.1	33.9		61	20	-.1	3	895	0	4	22	2	1.12		.33	29		1.0	1	6	4	0	0	
THREE CREEK	44.2M	15.9M	30.1M		62	19	-13	3	1020	0	2		4	1.07		.96	24		19.0	16	24	1	1	0	
<p style="text-align: center;">DIVISION</p>																									
			32.7		2.5									1.12	.32				11.0						
<p style="text-align: center;">* * * CENTRAL PLAINS 07</p>																									
BLISS	43.4	25.9	34.7		59	20	-.2	3	869	0	4	23	0	1.46	.54	.56	28			T	26+	5	1	0	
BURLEY FAA AIRPORT	40.4	23.6	32.0		60	19	-.4	3+	949	0	7	25	2	1.27		.40	28		11.9	6	26+	4	0	0	
CASTLEFORD 2 N	43.0	23.9	33.5		61	20	-.4	3	911	0	4	25	1	1.41		.47	24			5	24	6	0	0	
HAZELTON	41.9	24.0	33.0	1.6	58	20+	-.2	3	921	0	5	24	2	1.44	.38	.46	24		12.5	7	26+	4	0	0	
JEROME	42.0	25.0	33.5	2.3	57	27+	-.1	2	906	0	5	23	2	1.49	.50	.67	28		11.1	5	24	3	1	0	
<p style="text-align: center;">MAGIC OAM</p>																									
MINIDOKA 10 WNW	33.5	11.9	22.7		44	28+	-.2	2	1222	0	10	27	6	.69		.28	28		2.3	17	6+	2	0	0	
MINIDOKA OAM	38.0	17.2	27.6		56	21	-.6	3+	1082	0	7	27	4	1.25		.59	24		8.6	5	25+	4	1	0	
PAUL 1 ENE	35.4	20.0	29.7		55	20	-.6	3	1016	0	6	26	2	1.22		.41	24		10.5	6	24	3	0	0	
PICABO	40.9	21.2	31.1		62	20	-.4	4+	979	0	5	26	2	1.14		.46	24		8.0	7	24	3	0	0	
	33.3	8.6	21.0		44	22	-19	3	1272	0	11	28	7	.75		.43	28		1.0	18	4+	2	0	0	
<p style="text-align: center;">RICHFIELD</p>																									
SHOSHONE 1 WNW	35.1	17.0	26.1		45	27+	-.9	3	1121	0	7	28	3	1.20	-.07	.54	28		4.9	10	6+	4	1	0	
TWIN FALLS 2 NNE	39.4M	20.7M	30.1M	2.4	56	19	-.6	3	1004	0	5	23	2	1.16	-.09	.60	28		2.0	3	3+	4	1	0	
TWIN FALLS 3 SE	42.4	24.0	33.2	.5	61	20	-.2	3	917	0	6	23	2	1.86	1.16	.75	24		15.0	5	24	5	1	0	
TWIN FALLS WSD	42.5	21.6	32.1	-.2	62	20	-.6	3	949	0	5	25	3	1.83	1.11	.83	24		13.5	8	24	5	1	0	
	40.1	22.7	31.4		60	20	-.3	3	967	0	6	25	3	1.18		.62	24		12.8	8	26	5	0	0	
<p style="text-align: center;">DIVISION</p>																									
			30.1		-.2									1.29	.38				8.8						
<p style="text-align: center;">* * * NORTHEASTERN VALLEYS 08</p>																									
CHALLIS	37.0	16.7	26.9	1.9	52	28+	-15	3+	1103	0	6	28	3	.11	-.22	.04	1		1.0	3	6+	0	0	0	
CHILLY BARTON FLAT	32.7	7.6	20.2		45	7	-21	3	1294	0	10	29	6	.43		.24	29					1	0	0	
GIBBONSVILLE	33.1	12.4	22.8		51	28	-20	2	1218	0	10	29	7	2.09		.37	16		28.3	28	24+	8	0	0	
LEADORE NO. 2	34.3M	7.3M	20.8M		50	28	-30	2	1273	0	28	6		.00		.00			.0			0	0	0	
MACKAY RANGER STATION	35.1	9.0	22.1	-.9	48	27	-17	3	1240	0	9	29	6	.22	-.46	.16	29		.0			1	0	0	
<p style="text-align: center;">MACKAY 4 NW</p>																									
MAY RANGER STATION	30.9	9.5	20.2		42	16	-20	3	1292	0	15	29	6												
SALMON 1 N	37.9	11.9	24.9		55	28	-24	2	1155	0	7	29	6	.08		.08	13		.8	3	4+	0	0	0	
	35.0	14.5	24.8		58	28	-20	2	1160	0	8	28	5	.75		.16	1		8.5	7	4+	3	0	0	
<p style="text-align: center;">DIVISION</p>																									
			22.8		.2									.53	.08				6.4						
<p style="text-align: center;">* * * UPPER SNAKE RIVER PLAINS 09</p>																									
ARFRDEEN EXP STATION	36.6	16.1	26.4	-.2	54	21	-16	3	1112	0	9	27	5	.61	.01	.22	24		4.0			3	0	0	
AMERICAN FALLS 1 SW	39.7	22.0	30.9		54	20	-.7	2	985	0	4	23	3	.80		.26	28+		5.0			3	0	0	
ARCO 3 SW	33.4	8.4	20.9		45	28+	-18	2	1273	0	13	28	8	.04		.03	1		.4		7	3+	0	0	
ASHTON 1 S	33.7	13.5	23.6	1.9	47	19	-27	2	1194	0	12	28	5	1.30	-.47	.23	13		11.0	30	1	7	0	0	
BLACKFOOT 2 SSW	38.8	20.2	29.5		54	19	-18	2	1022	0	5	25	3	.95	.15	.33	24		9.4	4	25+	2	0	0	
<p style="text-align: center;">CRATERS OF THE MOON NM</p>																									
DUBOIS EXP STATION	33.0	14.3	23.7		43	20+	-12	3+	1190	0	11	29	3	.78		.46	28		5.7	53	5+	2	0	0	
FORT HALL INDIAN AGENCY	30.6	15.1	22.9	1.7	42	29+	-13	2	1216	0	16	28	2	.04	-.75	.02	1		.2	16	3+	0	0	0	
HAMER 4 NW	39.4	21.6	30.5	2.9	55	18	-14	2	993	0	4	24	3	.76	.06										
HOWE	32.9	11.6	22.3		47	27	-20	2	1231	0	12	27	6	.09		.03	29		1.3	5	5+	0	0	0	
	35.9M	14.9M	25.4M		53	27	-12	2	1140	0	2			.07		.07	28		.0	6	3+	0	0	0	
<p style="text-align: center;">IOAHO FALLS 2 ESE</p>																									
IOAHO FALLS FAA AP	36.2	19.3	27.8		53	19	-18	2	1073	0	9	27	3	.57		.47	1		3.0	3	7+	2</			



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO  
FEBRUARY 1972

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										31° or Above	32° or Below	32° or Below	31° or Above										
MAITA 2 E	42.3	23.0	32.7		61	19	- 4	3	930	0	4	25	2	.35		.18	24	3.0	1	24	2	0	0
POCATELLO WSD AP	38.1	19.8	29.0	1.8	56	19	-11	2	1039	0	7	26	4	.92	.00	.34	28	6.9	3	24	2	0	0
ST ANTHONY 1 WNW	33.3	14.3	25.8		46	28	-25	2	1190	0	11	28	6	.11		.07	1	3.0	12	5	0	0	0
SUGAR	34.5M	15.1M	24.8M	3.3	48	27	-27	2	1159	0	11	28	5	.07	- 1.08	.04	14	T	7	4	0	0	0
DIVISION				26.0	1.9									.46	- .43			3.7					
* * * EASTERN HIGHLANDS 10																							
ARRON 2 NW	35.2	20.0	27.6		48	21	-12	2	1077	0	8	26	2	.69		.20	24+				3	0	0
CONDA	31.3M	10.3M	20.8M		46	28+	-25	3+	1278	0	13	28	8	1.73		.32	29	23.0	34	1	7	0	0
ORIGGS	34.9	11.7	23.3	2.2	50	19+	-25	2	1203	0	10	29	6	.92	- .48	.40	28	8.0	25	14	4	0	0
GRACE	34.2	15.1	24.7	2.2	48	19	-22	2	1163	0	11	28	5	1.57	.40	.49	15	5.0	14	16+	4	0	0
HENRY	33.9	9.3	21.6		47	28+	-40	2	1250	0	11	29	8	2.06		.64	28	15.0	43	26	5	1	0
IDAHO FALLS 16 SE	34.9	16.8	25.9		48	19	-24	2	1129	0	11	27	3	1.48		.50	28	14.2	20	15+	7	1	0
ISLAND PARK DAM	31.5	7.8	19.7		50	19	-37	2	1309	0	16	29	6	2.08		.46	28	16.5	55	17+	8	0	0
KILGORE	29.5	5.6	17.6		43	21+	-28	2	1369	0	20	29	10	.45		.12	1	7.0	33	26+	3	0	0
LIFTON PUMPING STATION	33.3	9.4	21.4	2.0	50	27	-24	2	1257	0	9	28	8	.41	- .26	.13	29	3.0	4	6+	1	0	0
MALAD	39.4	22.3	30.9	3.7	54	27+	- 2	2	981	0	4	27	1	.45	- .87	.15	15	1.0	3	6	3	0	0
MAI AO CITY FAA AP	40.4	21.2	30.8		54	19	- 3	2	986	0	4	25	2	.34		.10	15	6.5	4	6	1	0	0
MONTPELIER RANGER STA	34.4M	9.9M	22.2M	1.4	54	28	-19	3	1236	0	9	28	8	1.14	- .03	.25	24	13.4	28	16+	3	0	0
OAKLEY	44.9	25.9	35.4	3.5	61	19	0	2	850	0	4	21	1	.60	- .09	.28	24	4.5	2	24	2	0	0
PALISADES DAM	35.0	18.1	26.6		48	18	-16	2	1109	0	10	26	5	1.62		.30	28	12.0	17	17+	6	0	0
PRESTON 3 NE	37.2	18.9	28.1		55	21	- 8	3+	1062	0	9	27	5	.27		.17	16	1.0	1	6	2	0	0
STREVELL	39.1M	22.3M	30.7M		54	28	- 7	2	1005	0	6		1	.28		.25	24	7.0	5	24	1	0	0
SWAN VALLEY	35.2	17.9	26.6		49	18	-22	2	1106	0	8	25	6	.96		.33	28	15.5	11	15	4	0	0
TETONIA EXP STATION	38.1M	18.3M	28.2M		49	20+			1061	0						.19	14				0	0	0
DIVISION				25.7	2.7									1.00	- .29			9.5					

## SPECIAL WEATHER SUMMARY

February mean temperatures in Idaho were normal or above. The greatest departures were recorded in the Eastern Highlands where the mean temperature for the month was about 4° above normal. The warmer temperatures and the above normal snowpack accounted for some localized flooding north, southwest, and in the Upper Snake River Plains.

Precipitation ranged from 60-85 percent of normal in the Upper Snake River Plains, Northeastern Valleys, and Eastern Highlands, and normal to about 180 percent of normal elsewhere. Greatest amounts were recorded in the Clearwater drainage. Snowfall during February was slightly below normal. However, the snowpack, as reported by the SCS, is heavy on all watersheds of North Idaho and all drainages on the south side of the Snake River in Southern Idaho.

February precipitation records were set as follows:

Station	FEB. 1972	FEB. RECORD	YEAR
Avery R. S.	8.00	5.93	1968
Clarkia R. S.	8.26	7.88	1949
Dixie	5.45	4.00	1961
Dworshak Dam	5.69	4.22	1968
Elk City	5.20	4.26	1951
Fenn R. S.	6.95	6.58	1940
Headquarters	8.47	7.55	1961
Powell	9.95	5.10	1968

### Other Larger Totals - No Record

Pierce	8.59	9.14	1940
Wallace W. Park	7.75	8.19	1961

Kenneth A. Rice  
Climatologist for Idaho  
National Weather Service Office  
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Boise, Idaho 83702



# DAILY PRECIPITATION

Continued

IDAHG  
FEBRUARY 1977

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
RICHFIELD	1.20					.04							.11	T	.04									.12	.22		.05	T	.54	.07					
SHOSHONE 1 NW	1.16		T			.04							.14	T										.03	.19	T	.01		.60	.15					
TWIN FALLS 2 NNE	1.86		.06	T		.05	.07																	.20	.75	T	.24	T	.23	.19					
TWIN FALLS 3 SE	1.83		.08	.08		.03	T					T		.04	.02	.01	T							.15	.83	T	.19		.16	.16					
TWIN FALLS WSD	1.18		.02	T		.03	.02							.07	.04	.02	T	T						.12	.42	T	.12		.23	.14					
* * *																																			
NORTHEASTERN VALLEYS	08																																		
* * *																																			
CHALLIS	.11	.04						T		.02			.02	.02	.01	T																			
CHILLY BARTON FLAT	.43	.03						T					.02	.02	.01	T																			
GIBBONSVILLE	2.09	.03				.01	.06		.06				.01	.21	.01	.23	.37	.15	.23					.09	.07	.19	.01	.01	T	.33	.01	.24			
LEADRE ND. 2	.00																																		
MACKAY RANGER STATION	.22																																		
* * *																																			
MACKAY 4 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MAY RANGER STATION	.08													.08																					
SALMON 1 N	.75	.16						.01	.04				.07	T		.03	.15	.03						.03	.05	.10	.02							.06	
* * *																																			
UPPER SNAKE RIVER PLAINS	09																																		
* * *																																			
ABERDEEN EXP STATION	.61	T				.02										.04									.03	.22		T		.16	.14				
AMERICAN FALLS 1 SW	.80	.03				.03							.10	.01	T										.26		.07		.26	.09					
ARCO 3 SW	1.04	.03																																	
ASHTON 1 S	1.30	.11				.12	.06							.23	.06	T		.02	T																
BLACKFOOT 2 SSW	.95	.07				.07								.05	.05	T										.11	.06	T	.15	.13	.18	.04			
* * *																																			
CRATERS OF THE MOON NW	.76	.01												.09																					
OUDDIS EXP STATION	.04	.02																																	
FORT HALL INDIAN AGENCY	.76					.06									.12	.02																			
HAMER 4 NW	.09	.02												.02																					
HOWE	.07																																		
* * *																																			
IOAHD FALLS 2 ESE	.57	.47												0	.10																				
IOAHD FALLS FAA AP	.20	.05	T				.03	T						.03		T																			
IOAHD FALLS 46 W	.09	.06																																	
MALTA 2 E	.35																																		
POCATELLO WSD AP	//R	.92	.03											.08	.02	T																			
* * *																																			
ST ANTHONY 1 NW	.11	.07																																	
SUGAR	.07																																		
* * *																																			
EASTERN HIGHLANDS	10																																		
* * *																																			
ARBON 2 NW	.69													.20	T	T	.06								.03	.20	.07		.13						
CONDA	1.73	.05					.08	T		.08				.20	.20	.16	.25	T																	
ORIGOS	.92						.12	T	.02					.10	.20	T									.04	.02									
GRACE	1.57	T					.08	T		.08				.09	.15	.49	.06	T																	
HENRY	2.00						.08			.09					.26	.42	.06																		
* * *																																			
IOAHD FALLS 10 SE	1.48	T												.23	T																				
ISLAND PARK DAM	2.08	.15	T				.07	.06	.09	.23				.15	.04	.12	.05	.08																	
KILGORE	.45	.12								.11				.03	.01	T																			
LIFTON PUMPING STATION	.41	.02												.04	T																				
MALAD	.45						.11	T		.01				.02	T	.15	T																		
* * *																																			
MALAD CITY FAA AP	.34						.04			.02							.10	.04																	
MONTPELLIER RANGER STA	1.14	.05					.04	.03	.07						.04	.15	.08	.01																	
DAKLEY	.60	T																																	
PALISADES DAM	1.82	.04					.01	.11	T	.04				.12	.18	.28	.09																		
PRESTON 3 NE	.27						0	.10	T																										
* * *																																			
RIRIE 12 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STREVELL	.28	T					.03																												
SWAN VALLEY	.96	.04								.11																									
TEYONIA EXP STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	.06	.19	T																			

## SUPPLEMENTAL DATA

	Wind (Speed - m.p.h.)						Relative humidity averages-percent				Number of days with precipitation						Percent of Possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							MOUNTAIN												
							05	11	17	23									
BOISE WSD AP	13	3.2	7.5	37	S	22	75	67	61	75	7	10	2	0	0	0	19	42	8.2
LEWISTON WSD AP	-	-	-	64 %	-	16	84	75	69	-	6	12	5	1	0	0	24	-	8.7
POCATELLO WSD AP	23	7.6	11.0	41	W	22	72	68	57	69	7	8	2	0	0	0	17	44	7.7

% PEAK GUST

# DAILY TEMPERATURES

10AHO  
FEBRUARY 1972

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *																																			
PANHANDLE 01																																			
BAYVIEW MOSEL BASIN	MAX	22	18	16	19	26	32	35	37	40	37	36	38	45	44	37	38	33	50	40	51	42	40	39	46	40	38	43	55	55					37.7
	MIN	9	-11	-3	-3	5	21	29	30	29	24	24	29	31	26	30	33	28	26	33	34	22	32	31	25	28	25	29	41	34					23.8
BONNERS FERRY 1 SW	MAX	22	15	23	19	30	35	43	41	40	42	41	40	48	38	41	54	38	38	39	46	41	37	41	39	37	39	56	54	47					38.8
	MIN	-4	-10	-2	-5	12	21	34	35	27	22	30	31	37	26	30	35	27	29	31	35	23	27	30	27	29	27	34	42	34					24.6
CAPINET GORGE	MAX	23	23	30	23	29	33	34	34	38	43	34	37	45	35	33	50	41	43	42	43	43	36	42	36	38	39	55	53	46					38.0
	MIN	-5	-13	-3	-2	18	24	30	31	25	14	22	26	34	23	28	32	24	29	30	30	21	31	30	24	27	22	31	36	31					22.4
COEUR D'ALENE 1 E	MAX	19	26	29	28	34	34	40	38	37	45	44	42	44	38	42	50	47	54	50	43	46	42	42	41	38	37	54	57	55					41.2
	MIN	0	-12	-12	-3	23	28	28	31	30	26	25	34	34	31	30	41	27	31	31	37	30	30	32	29	31	23	36	36	35					25.6
DESHET	MAX	20	16	22	28	30	40	42	40	40	42	40	42	45	35	45	48	42	55	56	50	48	45	42	39	38	40	54	55	52					41.1
	MIN	-8	-18	-9	-2	21	23	34	31	24	20	30	35	32	28	32	40	28	33	38	35	26	30	30	32	30	23	35	40	35					25.1
PDRTHILL	MAX	24	12	21	19	29	32	42	42	36	41	41	40	46	39	40	52	44	37	39	47	42	36	38	40	39	40	54	56	46					38.4
	MIN	-4	-9	-4	-6	9	18	27	33	22	21	26	29	34	23	31	34	22	30	27	34	24	28	27	25	31	32	32	41	36					23.2
PRIEST RIVER EXP STA	MAX	23	21	27	25	29	31	34	37	34	38	33	37	42	34	37	52	39	35	38	40	43	37	39	34	35	35	51	48	41					36.2
	MIN	-3	-15	-2	-7	16	24	29	31	28	24	25	27	28	21	27	34	20	28	29	32	18	29	30	19	24	19	29	39	31					21.9
SAINT MARIES	MAX	19	20	26	25	31	35	39	40	40	39	39	46	39	39	46	50	46	53	49	44	49	47	42	40	38	36	55	56	52					40.7
	MIN	-2	-9	-4	1	21	28	32	31	31	33	27	35	33	30	31	37	27	32	29	36	22	42	31	30	30	19	34	44	33					25.7
SANDPOINT EXP STATION	MAX	23	20	28	26	32	32	37	38	40	40	36	39	46	36	39	50	44	45	37	41	41	39	42	38	34	35	56	50	49					38.4
	MIN	3	-11	0	-3	17	28	32	33	27	20	24	31	25	26	29	39	28	30	30	33	23	31	31	19	29	23	33	42	32					24.6
* * *																																			
NORTH CENTRAL PRAIRIES 02																																			
GRANGEVILLE	MAX	19	20	29	35	34	40	45	45	33	41	40	45	45	37	45	47	44	51	61	45	45	45	42	39	41	44	53	59	46					41.9
	MIN	-6	-10	-2	6	21	26	29	28	20	18	22	34	28	26	34	37	29	31	31	26	26	29	25	25	24	28	41	46	28					24.1
GREENCREEK 3 N	MAX																																		
	MIN																																		
MOSCOW OF I	MAX	14	15	22	28	30	37	41	38	38	37	35	40	42	33	43	47	43	48	50	48	42	44	40	39	41	40	54	56	53					39.2
	MIN	-7	-10	5	13	19	24	33	32	26	24	28	32	31	21	29	29	30	32	36	35	28	29	31	28	30	29	30	44	24					25.3
NETPERCE	MAX	14	14	21	28	32	39	44	42	35	38	38	40	42	35	40	46	38	49	54	50	38	42	38	41	39	39	49	57	47					38.9
	MIN	-2	-11	1	10	22	28	33	31	22	20	26	30	28	17	29	36	28	34	33	31	24	32	25	23	25	28	34	40	32					24.4
POTLATCH 3 NNE	MAX	26	20	28	32	32	37	42	39	41	41	38	40	42	35	43	47	38	53	53	51	46	44	43	38	38	37	53	57	54					41.0
	MIN	-13	-16	1	9	20	20	30	28	28	18	25	34	29	27	27	28	28	33	36	34	28	30	29	27	30	28	33	40	33					24.3
WINCHESTER 1 SW	MAX	19	24	31	33	36	37	43	40	35	42	38	38	40	30	39	42	39	46	47	46	39	40	37	34	34	37	46	50	45					38.2
	MIN	-12	-17	-7	7	20	22	30	30	20	11	20	22	25	18	23	35	30	32	33	27	20	26	25	14	17	18	32	38	25					20.1
* * *																																			
NORTH CENTRAL CANYONS 03																																			
OWORSHAK OAM	MAX	24	23	25	27	29	35	38	42	41	46	48	36	42	51	42	42	58	40	52	50	47	48	54	54	48	48	39	42	50					42.1
	MIN	7	-1	1	4	15	28	33	34	32	32	28	33	34	32	32	35	31	33	38	39	33	33	32	32	32	31	34	37	37					28.3
FENN RANGER STATION	MAX	26	25	29	33	35	35	37	37	44	48	45	33	39	44	39	35	48	34	49	49	38	45	47	47	41	41	37	38	51					39.6
	MIN	10	-1	0	0	8	25	31	32	32	23	25	30	30	31	32	32	31	31	30	31	29	32	32	32	32	33	33	33	32					25.7
KODSKIA	MAX	24	18	26	29	36	39	43	43	42	46	37	43	50	43	41	60	52	52	57	48	45	53	47	44	52	47	61	69	62					45.1
	MIN	9	-8	-4	6	24	30	32	32	33	29	25	31	36	31	32	35	31	35	35	39	31	35	32	32	32	30	35	40	38					28.2
LEWISTON WSD AP	MAX	24	22	26	30	30	38	50	42	45	50	46	49	50	41	47	58	38	50	53	48	50	53	49	49	49	45	61	65	50					45.1
	MIN	6	2	4	13	21	25	34	33	30	30	36	35	35	32	33	35	32	33	40	35	32	36	33	32	31	33	42	48	36					30.0
ORDEIND	MAX	27	24	30	30	36	38	43	41	46	49	47	43	50	44	43	48	56	51	53	50	48	50	49	47	49	50	43	53	53					44.5
	MIN	9	-2	1	9	21	30	33	33	33	29	26	31	34	31	32	34	31	34	34	37	30	35	33	33	33	28	34	38	39					28.4
RIGGINS RANGER STATION	MAX	27	26	31	36	42	44	51	52	49	48	48	49	50	49	40	54	51	53	63	62	50	54	54	49	47	50	57	66	64					48.8
	MIN	17	8	17	24	32	31	36	35	30	27	34	40	42	33	33	36	37	36	39	41	33	39	33	31	32	37	41	46	42					33.2
* * *																																			
CENTRAL MOUNTAINS 04																																			
ANOERSON OAM	MAX	27	19	18	30	39	41	49	41	41	35	31	48	42	36	42	45	46	46	47	51	45	45	40	38	40	36	41	42	45					39.5
	MIN	0	-6	-6	2	21	29	30	24	20	12	11	24	29	15	26	31	36	32	31	33	28	34	25	29	22	23	30	35	34					22.6
ARROWROCK OAM	MAX	21	21	14	16	28	35	36	45	40	42	31	30	39	38	30	45	46	40	45	47	44	46	47	35	38	38	34	39	47					36.4
	MIN	7	2	1	2	13	20	26	27	24	16	16	17	25	20	21	29	33	31	32	35	28	28	30	30	24	25	27	34	36					22.7
ATLANTA	MAX	23	20	27	34	39	41	39	43	39	37	35	40	38	32	35	35	36	47	50	50	44	39	32	31	33	38	39	40	40					37.1
	MIN	1	-15	-7	0	20	26	30	47	17	-1	4	20	24	5	23	32	31	30	22	31	20	31	22	20	19	12	33	33	27					17.9
AVERY R. S. NO 2	MAX	22	12	15	28	32	33	34	34	34	33	30	34	39	34	34	47	45	41	43	36	39	36	40	35	36	33	35	44	40					





# DAILY TEMPERATURES

10AHD  
FEBRUARY 1972

Continued

Station		Day of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MOUNTAIN HOME	MAX MIN	23 7	24 10	37 5	38 6	41 7	48 28	49 25	40 25	42 19	40 21			35 23	42 24	53 33	55 34	57 31	58 35	60 32	54 31	53 40	42 31	38 30	42 25	45 29	37 37							44.2 24.5	
OLA 4 S	MAX MIN	26 -4	22 -9	23 -8	25 1	34 15	35 25	44 19	41 19	44 15	40 13	37 14	44 12	42 28	39 24	37 31	49 32	46 31	52 25	51 28	52 33	48 24	51 33	43 30	40 29	41 25	40 30	42 32	55 37	55 34			41.3 21.2		
PARMA EXPERIMENT STA	MAX MIN	18 -2	25 -7	19 -9	19 -1	25 10	31 15	36 12	38 17	35 13	38 13	34 14	34 12	35 28	43 24	35 31	42 33	55 33	53 29	50 31	59 39	54 29	54 34	53 31	39 28	48 27	47 31	42 33	56 36	60 42			40.6 21.6		
PAYETTE	MAX MIN	29 0	27 -6	24 5	28 2	30 15	35 25	40 20	35 17	43 18	37 12	36 15	37 13	47 29	42 25	38 32	53 31	50 35	54 28	56 29	53 37	52 27	53 36	51 30	48 25	48 24	54 32	50 32	50 36	49 31	59 42	59 37	43.9 22.9		
SWAN FALLS POWER HOUSE	MAX MIN	27 12	31 10	31 9	33 14	34 20	41 28	48 28	46 27	45 24	43 25	50 26	47 39	44 32	58 33	61 39	58 32	58 35	61 38	58 41	56 31	54 31	56 36	52 34	46 37	49 31	47 31	58 42	66 49	63 49	59 29		48.1 29.2		
WEISER 2 SE	MAX MIN	27 -4	22 -10	21 -8	27 0	28 15	34 24	35 18	36 16	36 16	35 8	33 10	37 13	45 20	40 24	37 32	48 28	50 32	52 28	55 31	54 36	49 28	53 35	50 28	47 29	49 26	44 32	59 31	59 40	59 40			42.3 21.0		
* * *																																			
SOUTHWESTERN HIGHLANDS	06																																		
GRASMERE	MAX MIN	31 4	27 0	28 -6	38 0	39 3	40 31	40 26	42 24	35 23	37 6	42 15	46 26	45 28	38 29	36 30	46 31	49 33	59 31	59 34	54 33	58 27	52 29	45 27	35 24	47 13	56 36	55 30	52 30	53 28			44.3 22.6		
HOLLISTER	MAX MIN	23 6	19 -1	21 -3	26 0	38 17	41 29	42 32	43 25	38 29	39 16	45 24	48 30	44 22	37 17	41 28	49 35	52 39	55 35	55 29	58 33	55 27	47 33	41 27	34 26	33 9	44 20	43 34	52 42	46 33	46 30			42.2 24.1	
REYNOLDS	MAX MIN	24 5	22 0	24 -1	25 1	33 16	34 19	43 25	46 26	48 26	42 25	42 16	45 18	51 34	49 24	49 39	47 36	44 36	55 36	61 36	57 26	53 30	46 26	43 29	36 27	40 27	46 31	51 42	56 49	55 36			43.7 24.1		
THREE CREEK	MAX MIN	31 7	27 -10	35 -13	42 13	44 2	44 18	49 14	46 19		43 -2	40 0	48 20	43 21	39 2	42 27	46 28	48 33	52 28		62		46 30	42 25	40 22	39 10	49 28	56 30	52 35	52 29	52 31	52 17		44.2 15.9	
* * *																																			
CENTRAL PLAINS	07																																		
BLISS	MAX MIN	24 12	20 5	23 2	32 10	33 20	41 28	48 27	46 27	39 27	37 18	38 19	52 28	47 28	38 25	40 29	53 34	55 38	55 31	56 32	59 36	53 34	48 34	36 32	31 18	42 28	39 28	51 40	50 38	50 40			43.4 25.9		
BURLEY FAA AIRPORT	MAX MIN	20 12	15 -4	17 -4	25 5	31 18	36 26	41 27	43 23	35 22	33 16	40 17	45 32	40 30	34 27	41 34	48 36	52 35	57 34	56 39	52 35	52 33	48 33	38 29	32 21	42 9	43 20	56 34	49 42	53 39	49 34			40.4 23.6	
CASTLEFORD 2 N	MAX MIN	22 10	18 1	18 -4	25 3	35 12	35 25	44 30	46 27	46 28	34 16	37 17	48 30	45 27	40 31	43 21	56 33	54 32	54 31	57 29	53 33	55 29	48 30	35 28	46 30	44 16	46 15	54 31	56 45	48 39	48 34			43.0 23.9	
HAZELTON	MAX MIN	23 9	19 0	20 -2	28 4	30 19	41 26	40 28	43 23	39 28	35 16	38 16	47 31	44 28	34 26	40 29	49 36	51 36	54 29	58 31	58 33	54 33	52 31	43 29	33 16	45 10	56 31	52 39	53 37	53 37	52 37			41.9 24.0	
JEROME	MAX MIN	20 10	17 -1	19 0	29 9	32 19	39 27	47 27	41 23	38 27	37 18	35 19	49 28	47 26	36 25	41 26	50 35	52 36	50 29	55 34	57 34	55 30	49 32	45 31	37 29	42 19	43 19	57 32	51 41	47 36	51 40			42.0 25.0	
MAGIC DAM	MAX MIN	19 -1	8 -21	15 -20	25 -12	30 7	32 17	30 10	31 5	37 7	19 -4	19 -8	42 5	38 11	33 15	37 17	39 35	43 31	41 23	40 20	43 25	43 16	34 28	31 25	25 16	48 20	35 4	33 9	47 27	44 39	39 26			33.5 11.9	
MINIDOKA 10 WNW	MAX MIN	25 1	21 -6	14 -6	18 -4	27 7	34 17	38 26	41 15	38 18	35 5	32 6	35 8	43 14	35 24	34 24	37 31	47 33	48 33	52 34	55 35	56 28	52 30	45 29	35 27	30 0	45 1	35 24	41 26	48 34	48 26			38.0 17.2	
MINIDOKA DAM	MAX MIN	24 9	21 -2	16 -6	24 10	32 12	35 24	41 26	40 23	38 22	32 15	39 8	43 18	45 20	34 24	38 28	46 33	49 33	52 25	51 27	55 29	48 28	46 30	40 26	33 26	34 14	42 15	52 44	47 35	50 34	43 37			39.4 20.0	
PAUL 1 ENE	MAX MIN	33 6	20 2	22 -4	20 -4	29 7	33 19	38 20	42 21	40 21	36 12	32 12	38 14	46 29	41 26	35 27	40 35	51 32	51 31	57 31	62 31	57 31	52 27	47 28	40 28	34 14	44 15	47 48	54 34	52 37	52 37			40.9 21.2	
PICARD	MAX MIN	21 1	14 -18	13 -19	12 -18	30 -5	31 10	32 12	36 9	35 6	30 0	25 -5	26 -4	36 7	39 9	33 7	39 11	41 28	39 22	41 20	42 12	44 13	39 24	36 24	33 4	32 4	39 19	43 23	43 33	43 23	43 33			33.3 8.6	
RICHFIELD	MAX MIN	17 6	14 -7	14 -9	27 4	33 16	34 22	37 14	36 14	34 8	27 -1	29 5	32 7	41 13	35 18	37 26	43 32	44 31	44 23	41 25	45 27	40 26	42 25	41 28	34 25	34 14	39 12	45 41	44 34	41 34	44 41	44 32			35.1 17.0
SHOSHONE 1 WNW	MAX MIN	20 7	15 -1	19 -6	29 4	34 20	36 24	38 30	40 20	37 20	32 9	43 15	42 25	35 25	37 22	46 29	47 38	54 32	56 29	48 29	54 29	48 29	47 27	36 26	36 12	39 6	39 2	52 32	50 27	48 37	50 32			39.4 20.7	
TWIN FALLS 2 NNE	MAX MIN	29 6	19 1	20 -2	22 0	30 11	32 22	39 29	46 27	44 27	39 19	38 18	38 18	48 30	45 28	38 28	44 36	52 35	53 29	57 33	61 33	57 30	55 33	49 30	43 22	35 22	40 19	45 27	57 39	55 37	55 37			42.4 24.0	
TWIN FALLS 3 SE	MAX MIN	27 5	20 0	16 -6	19 -2	28 8	33 19	38 26	46 25	45 25	19 18	16 16	36 18	51 31	45 24	38 33	54 33	54 29	57 27	62 29	59 28	49 28	49 28	42 27	36 17	36 18	49 17	47 24	59 38	54 36	59 36			42.5 21.6	
TWIN FALLS WSO	MAX MIN	26 6	18 0	16 -3	18 -2	25 9	31 20	38 26	42 24	43 25	37 16	33 16	37 16	46 32	43 28	36 28	42 35	49 35	52 32	55 32	60 33	58 30	53 31	47 30	39 29	33 18	36 14	46 27	52 31	52 39	52 39			40.1 22.7	
* * *																																			
NORTHEASTERN VALLEYS	08																																		
CHALLIS	MAX MIN	16 5	14 -15	12 -15	17 -5	30 10	38 12	39 21	36 20	38 13	34 3	26 2	37 10	45 26	33 15	37 17	45 31	43 27	46 28	44 22	51 25	48 23	40 27	38 24	37 21	36 20	52 20	51 21	52 27	51 38	51 30			37.0 16.7	
CHILLY BARTON FLAT	MAX MIN	8 -6	9 -19	11 -21	21 -14	35 9	29 5	45 14	37 10	35 8	26 -10	23 -11	35 8	34 6	30 2	36 14	43 23	42 23	41 14	38 6	42 12	41 10	36 27	33 15	33 15	28 7	32 2	43 18	43 18	40 30	40 25			32.7 7.6	
GIBBONSVILLE	MAX MIN	17 0	11 -20	12 -18	13 -12	26 7	34 9	35 23	37 18	38 18	32 -2	22 -1	28 0	36 23	30 11	31 20	40 27	38 12	39 28	37 16	45 23	41 11	43 23	38 21	33 12	37 10	35 12	37 29	35 31	37 29	51 43	43 29			33.1 12.4
LEADORE NO. 2	MAX MIN	10 -3	8 -3	16 -30	24 -5	34 12	38 10	33 9	36 9	31 24	34 -13	34 2	35 7	42 7	39 -1	43 8	49 8	43 12	44 19	48 26	44 19	44 26	39 10	39 4	48 14	50 4	48 14	50 48	40 35	40 27			34.3 7.3		
MACKAY RANGER STATION	MAX MIN	10 -1	10 -11	11 -17	23 -7	34 3	35 8	44 15	37 10																										





# SNOWFALL AND SNOW ON GROUND

10AHO  
FEBRUARY 1972

Station	Day of month																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * PANHANDLE 01																																		
BONNERS FERRY 1 SW	SNOWFALL SN DN GND	14	-	-	-	1.5 13	-	-	-	-	.7 -	.5 -	-	-	.5 -	-	-	2.5 2	-	-	-	2.0 1	.5 -	T -	T -	-	-	-	-	-	-	-	-	-
COEUR D'ALENE 1 E	SNOWFALL SN DN GND	2.0 7	7	7	7	7	7	4	4	3	3	3	2	1	T	-	-	-	-	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-
PORRHILL	SNOWFALL SN DN GND	9	9	9	9	1.0 10	9	7	6	5	T 4	4	4	4	3	2	2	2	2	1	1	1	1	1	T	-	-	-	-	-	-	-	-	-
PRIEST RIVER EXP STA	SNOWFALL SN DN GND	21	21	21	21	T 20	2.0 21	20	19	18	16	.4 18	17	17	18	.7 16	T 15	T 15	2.0 18	16	15	14	4.0 18	3.0 21	20	20	18	15	12	10	10	10	10	
SANPOINT EXP STATION	SNOWFALL SN DN GND	10	10	9	8	3.0 11	9	7	5	4	1.0 5	4	4	4	T 4	2.0 4	1	1	5.0 4	3	2	1	2.0 3	2.0 3	2	2	2	T	T	T	T	T	T	
* * * NORTH CENTRAL PRAIRIES 02																																		
NEZPERCE	SNOWFALL SN DN GND	.5 10	10	9	7	2.0 9	T 8	T 6	5	5	T 4	4	1.5 5	2.0 7	1.0 7	T 3	1.5 4	3	2	2	2	1.0 2	1.5 2	5.0 2	2.0 4	T 4	T 4	2	T	T	.5 T	T		
POTLATCH 3 NNE	SNOWFALL SN DN GND	1.0 8	-	-	-	5	3	-	-	-	-	2	-	1	1	-	-	2.0 2	-	-	-	1.0 1	4.0 4	-	-	-	-	-	-	-	-	-	-	
* * * NORTH CENTRAL CANYONS 03																																		
LEWISTON WSO AP	SNOWFALL SN DN GND WTR EQUIV	T 1	T 1	1	1.9 1	.1 2	.1 2	1	-	-	-	-	-	-	T	-	-	.5	-	-	-	-	-	T	-	-	-	-	-	-	-	-	-	
* * * CENTRAL MOUNTAINS 04																																		
ANDERSON DAM	SNOWFALL SN DN GND	T 14	14	14	14	14	13	13	13	13	13	13	13	13	T 13	T 12	2.0 12	11	10	10	9	8	8	2.0 10	2.0 10	1.0 9	6.0 13	7	2	1	1	1		
ARROWROCK DAM	SNOWFALL SN DN GND	T 8	8	8	8	8	8	7	7	7	7	7	6	6	T 9	3.0 8	T 7	8	7	6	6	6	5	5	T 5	T 5	T 5	3.0 8	6	4	3	3	3	
ATLANTA	SNOWFALL SN DN GND	.5 52	52	52	52	50	50	.5 50	T 50	T 50	T 50	48	52	54	6.0 54	6.0 60	2.0 58	2.0 58	54	52	52	50	.5 50	3.5 54	1.0 52	6.0 50	4.0 56	1.0 54	1.0 52	1.0 52	1.0 52	1.0 52	1.0 52	
AVERY R. S. NO 2	SNOWFALL SN DN GND	1.7 31	30	29	28	3.1 30	2.1 32	.7 31	31	30	30	32	30	30	1.7 31	3.2 34	3.2 34	1.2 27	.7 28	28	28	27	27	.3 27	5.2 27	1.5 39	1.5 38	2.2 37	6.7 32	6.7 28	6.7 35	6.7 35		
CASCADE 1 NW	SNOWFALL SN DN GND	.5 26	26	26	26	25	1.0 26	T 25	24	24	T 24	T 24	T 24	3.0 26	3.0 26	T 26	T 24	23	23	22	21	.5 21	1.0 22	.5 22	1.5 22	1.5 22	T 21	.5 20	.5 19	.5 20	.5 20	.5 20		
CENTERVILLE ARBAUG RCH	SNOWFALL SN DN GND	T 36	1.0 37	36	36	35	T 35	35	34	34	T 34	1.0 35	3.2 38	7.6 40	-	-	2.0 39	38	38	-	-	*	*	*	*	6.4 37	T 33	T 32	T 32	T 32	T 32	T 32		
COBALT	SNOWFALL SN DN GND	2.5 24	24	24	23	23	23	T 23	1.2 24	24	23	23	25	24	24	24	24	3.0 27	1.3 26	25	24	24	.5 24	1.2 25	2.3 27	.6 27	26	24	22	21	21	21		
DEADWOOD DAM	SNOWFALL SN DN GND	T 50	50	49	49	T 50	1.0 50	1.0 50	50	T 50	.5 49	.5 49	4.0 51	2.0 53	4.0 56	1.0 55	T 54	T 53	54	53	52	49	48	2.0 49	3.0 51	1.0 52	2.0 53	5.0 56	5.0 52	5.0 50	5.0 52	5.0 52		
ELK CITY	SNOWFALL SN DN GND	3.0 37	35	34	34	T 33	1.0 34	2.0 34	1.0 32	3.3 33	31	31	33	34	3.0 35	1.0 46	2.0 47	1.0 43	1.0 43	40	40	40	40	35	1.0 35	3.0 37	3.0 39	5.0 44	5.0 43	2.0 40	2.0 35	2.0 37		
FAIRFIELD RANGER STA	SNOWFALL SN DN GND	1.0 29	29	28	28	.7 28	28	26	25	25	25	25	24	24	1.0 24	T 24	T 22	T 20	19	19	18	18	18	18	18	18	18	18	17	16	16	16	16	
HAILEY RANGER STATION	SNOWFALL SN DN GND	T 20	20	19	19	19	18	18	18	18	18	18	18	18	18	17	17	17	16	16	15	15	15	15	2.5 17	1.0 16	1.0 16	1.0 16	1.0 15	1.0 12	1.0 12	1.0 13	1.0 13	
MC CALL	SNOWFALL SN DN GND	1.0 32	32	32	32	32	2.0 34	1.0 34	32	32	32	32	32	32	3.0 34	5.0 38	1.0 36	1.0 35	34	32	31	31	2.0 31	2.0 33	2.0 34	3.5 35	3.5 34	3.5 32	3.5 31	3.5 30	3.5 30	3.5 30	3.5 30	
POWELL	SNOWFALL SN DN GND	2.0 52	52	52	52	1.0 53	2.0 53	1.6 53	.3 52	50	49	49	52	53	5.0 57	4.0 60	1.0 58	T 54	3.0 57	51	51	51	51	51	51	7.4 55	8.0 61	5.7 65	3.0 62	1.0 63	1.0 60	1.0 60	1.0 60	
SUN VALLEY	SNOWFALL SN DN GND	T 35	33	33	32	32	32	32	32	32	31	31	30	30	T 30	T 30	T 30	30	30	29	28	28	28	2.5 30	1.5 30	1.0 30	1.0 30	1.0 30	1.0 30	1.0 29	1.0 29	1.0 29	1.0 29	
WARREN	SNOWFALL SN DN GND	1.0 41	40	40	40	40	39	39	38	3.0 41	40	40	39	41	2.0 40	1.0 51	2.0 52	2.0 53	49	45	45	42	4.5 46	7.0 52	.5 49	.5 48	47	45	43	42	42	42		
* * * SOUTHWESTERN VALLEYS 05																																		
BOISE WSO AP	SNOWFALL SN DN GND WTR EQUIV	T T	T T	T T	T T	.2 T	-	.1 T	-	T T	-	T T	1.1 1	-	-	-	-	-	-	-	-	-	-	T T	.8 T	T T	1.3 T	T T	T T	T T	T T	T T		
COUNCIL	SNOWFALL SN DN GND	2.5 12	11	11	10	10	1.0 9	.5 9	9	9	9	9	9	8	8	1.5 9	9	8	7	5	3	2	-	-	T T	-	-	-	-	-	-	-	-	-
GLENNS FERRY	SNOWFALL SN DN GND	.3	-	-	-	-	T	T	-	-	-	-	-	-	.2	T	-	-	-	-	-	-	-	-	-	3.0	-	-	-	-	-	-	-	
PAYETTE	SNOWFALL SN DN GND	5	4	4	3	3	2.0 5	4	4	3	3	3	3	2	2	2	1	1	T	T	T	-	-	-	-	-	2.0 2	T	T	T	T	T	T	
* * * SOUTHWESTERN HIGHLANDS 06																																		
REYNOLDS	SNOWFALL SN DN GND	T	-	-	-	1.0 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T T	-	-	T	-	-	-	-	-	-	
THREE CREEK	SNOWFALL SN DN GND	3.0 8	T 8	8	7	6	T 5	4	3	1	T	T	-	T	T	T	-	-	-	-	-	-	T	T	16.0 16	T 14	16.0 14	5	2	T	T	T	T	
* * * CENTRAL PLAINS 07																																		
BURLEY FAA AIRPORT	SNOWFALL SN DN GND	1.0 3	T 4	3	3	3	T 3	.2 2	1	T	T	T	T	T	T	.5 T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

IDAHO  
FEBRUARY 1972

Continued

Station	Day of month																																														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																
RICHFIELD	SNOWFALL					.5																					T	1.4		2.5			.5														
	SN ON GND					10	10	10	10	10	10	9	9	9	9	8	8	8	8	7	7	6	6	5	5	4	5	7	7	6	5	4															
TWIN FALLS WSD	SNOWFALL					.5	T																					T	.3				3.5	6.0	T	2.5											
	SN ON GND					2	3	3	3	3	3	1	T	T	T	T	T	T	T	T	T	T	T	T	4	7	7	8	2	T																	
NORTHEASTERN VALLEYS 08																																															
GIBBONSVILLE	SNOWFALL					.4																					.3	4.0	.2	4.5	2.5	3.0	3.0			1.0	4.5	.3	.3	T						.5	
	SN ON GND					16	18	18	18	18	18	20	20	20	20	20	20	23	22	27	25	28	28	27	25	25	24	28	28	27	26	25	23	22													
UPPER SNAKE RIVER PLAINS 09																																															
ABERDEEN EXP STATION	SNOWFALL					T																					T																				
	SN ON GND					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
ASHTON 1 S	SNOWFALL					1.5																					2.0	.5	T			T	1.5	1.0	T	2.5											
	SN ON GND					30	29	29	28	27	27	26	25	24	24	23	23	24	24	23	22	21	20	19	19	18	17	18	18	17	19	17	15	14													
BLACKFOOT 2 SSW	SNOWFALL					2.7																					1.0			T	T	3.7															
	SN ON GND					3	2	1		2	2	1	1	T	T	T	T	1	1																												
CRATERS OF THE MOON NM	SNOWFALL					2.0																					1.0					.5	T	1.0	.2	1.0											
	SN ON GND					53	53	53	53	53	52	50	48	46	45	45	45	46	46	44	42	39	36	33	30	28	27	28	28	29	27	23	20														
QUBOIS EXP STATION	SNOWFALL					T																					T																				
	SN ON GND					16	16	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	14	14	13	13	13	13	13	13	13	12	11														
IDAHO FALLS FAA AP	SNOWFALL					1.1	T																					1.1	2	T			T	T	T	1.0											
	SN ON GND					3	3	3	3	3	3	3	2	1	1	1	1	1	1	2	2	1	T	T	T	T	T	T	T	T	T	T	T														
IDAHO FALLS 46 W	SNOWFALL					2.1																					.1	T			T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
	SN ON GND					6	6	6	5	5	5	5	5	4	4	4	4	4	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1														
POCATELLO WSD AP	SNOWFALL					.5																					.2	.2	.1			T	2.9	1.1	.3												
	SN ON GND					1	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T															
	WTR EQUIV																																														
EASTERN HIGHLANDS 10																																															
HENRY	SNOWFALL																										.5	.5	2.0	4.0	T			3.0	1.0	4.0											
	SN ON GND					40	40	40	39	38	39	38	37	38	38	38	38	36	38	42	42	41	40	38	37	36	36	39	40	39	43	39	35	34													
ISLAND PARK OAM	SNOWFALL					1.5	T																					.5	.5	2.5	.5	2.0	.5	1.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0		
	SN ON GND					53	53	52	52	52	52	52	53	53	53	52	53	53	55	55	55	52	51	50	50	50	51	50	50	53	52	51	50														
KILGORE	SNOWFALL					2.0																					1.5	T																			
	SN ON GND					33	32	-	30	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	30	30	30	30	30	33	32	30	28													
MALAO CITY FAA AP	SNOWFALL																										4.0	.5																			
	SN ON GND																																														
MONTEPELIER RANGER STA	SNOWFALL					.8																					1.8	.5	2.0			.5	2.1	1.0	.5	2.9	.5	.8	T								
	SN ON GND					24	24	24	24	24	26	25	24	26	26	26	26	25	26	28	28	26	25	25	25	24	24	23	26	27	26	24	23														
OAKLEY	SNOWFALL					T																					T	T																			
	SN ON GND					T	T	T	T	T																																					
SWAN VALLEY	SNOWFALL					2.0																					T	1.0			2.0	3.0	1.0	3.0	1.0	4.0											
	SN ON GND					6	6	6	6	6	6	7	6	6	6	6	6	6	6	8	11	8	6	5	5	4	3	3	3	5	7	8	4	4													

### EXTREMES

HIGHEST TEMPERATURE	69	DATE	28
KOOSKIA			
LOWEST TEMPERATURE	- 40	DATE	02
HENRY			
GREATEST TOTAL PRECIPITATION	9.95		
POWELL			
LEAST TOTAL PRECIPITATION	.00		
LEADOPE NO. 2			
GREATEST 1 DAY PRECIPITATION	1.85	DATE	15
WAPREN			
GREATEST TOTAL SNOWFALL	64.0		
DIXIE			
GREATEST DEPTH OF SNOW	78	DATE	15
ELK RIVER 1 S			

# DAILY SOIL TEMPERATURES

IDAHO  
FEBRUARY 1972

Station	Depth (IN)	Time	Day of month																													Average	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		30
ABERDEEN EXP STA	4	MAX	27	27	27	26	26	28	29	29	29	29	29	28	29	30	30	31	31	32	32	34	36	39	36	35	32	31	31	31	31	36	30.7 28.5
		MIN	26	26	25	23	24	25	27	28	27	25	26	24	28	29	30	30	30	31	31	31	31	31	31	32	32	32	31	31	31	30	
IDAHO FALLS 6 NW	4	MAX	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31.0 31.0
		MIN	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
KUNA 3 E	4	MAX	33	33	32	32	31	31	31	32	32	32	32	32	32	32	32	32	32	33	33	33	33	35	36	36	36	36	38	40	41	33.6 32.8	
		MIN	32	32	32	31	31	31	31	31	32	31	31	32	32	32	32	32	32	32	32	32	32	33	34	35	35	35	35	38	40		
	8	MAX	39	39	39	38	38	38	38	38	39	38	38	37	37	37	37	37	38	38	38	40	38	40	40	40	40	41	41	43	44	38.9 38.2	
		MIN	38	38	38	38	37	37	38	37	38	38	37	37	37	37	37	37	37	37	37	38	38	38	40	40	40	40	41	41	43		

ABERDEEN EXP STATION IDAHO FALLS 6 NW KUNA 3 E MOSCOW, U OF 1 TWIN FALLS WSASO	: DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER. : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER. : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER. : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS. : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.
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STATION INDEX

1040 APRIL 1972

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER			
								TEMP	PRECIP	EYAP	SPECIAL										TEMP	PRECIP	EYAP	SPECIAL				
ABERDEEN STATION	0010	03	BINGHAM	1	12 52 37	112 50	4405	RA	9A	9A	G	EXPERIMENT STATION	LEWISTON WSD AA	5241	03	NEE PERCE	1	34 25	117 01	1413	MID	MID	C	HJ	NATL WEATHER SERVICE	UTAH ARK E LIGHT CO		
BERTHOUGH MINE	0070	08	DWYHEE	1	12 52 37	112 50	7220	RA	9A	9A	S	NATL WEATHER SERVICE	LEWISTON RUMPHING STATION	5279	10	NEE LAKE	1	34 25	117 01	1413	MID	MID	SP		U S FOREST SERVICE	WRS. PRODIA R. FABER		
AMERICAN FALLS 1 SW	0227	09	POWHER	1	12 52 37	112 52	4318	SP	SP	SP	H	U S BUR RECLAMATION	LOD AASS	5350	04	IDAHO	1	34 30	114 33	3500			SP		U S FOREST SERVICE			
ANDERSON DAM	0607	01	KOOTENAI	1	12 52 37	116 33	2075	RA	RA	RA	C	U S NAVY	LOD AASS E MD 2	5426	04	BOYEMATE	1	34 05	114 34	3475	AP	AP	SP		U S FOREST SERVICE			
ARBON 2 W	0347	10	POWHER	1	12 52 30	112 34	5170	AP	AP	AP	H	U S BUR RECLAMATION	LUNCK AREA	5422	01	BONNER	1	34 08	112 16	6380			SP		U S FOREST SERVICE			
ARC 3 SW	0376	09	BUTTE	1	12 52 30	113 20	5328	SP	SP	SP	H	ROBERT R DARRELL	HACWAY RAMGER STATION	5462	08	CUSTER	1	34 35	113 37	5897	SP	SP	SP	EA		U S FOREST SERVICE		
ARRESTER DAM	0450	04	BINGHAM	1	12 52 30	111 31	4000	RA	RA	RA	C	U S BUR RECLAMATION	HALL CREEK SUMMIT	5464	04	WYO	1	34 35	113 09	2880	RA	RA	SP	EA		U S FOREST SERVICE		
ASHTON 1 S	0470	09	EREMOUTH	1	12 52 34	111 27	5220	SP	SP	SP	RA	H	MAGIC OAM	MAGIC OAM	5510	07	BLAINE	1	32 15	114 22	4930	OR	RA	EA		WILL THIEL	WEG. DIST. IRRIGATION CO.	
ATLANTA	0491	04	ELMORE	1	12 52 33	115 08	5500	AP	AP	AP	C	H	MAROLD O. WALLACE	HALLO 10 ONEIDA	5548	10	ONEIDA	1	32 12	112 15	4800	TA	TA	SP	C	JUNIOR L. CUMPTON	NATL WEATHER SERVICE	
ATLANTA SUMMIT	0496	04	ELMORE	1	12 52 33	115 08	7500	AP	AP	AP	C	H	SOIL CONSERVATION SERV.	HALLO C177 FAA AA	5559	10	ONEIDA	1	32 12	112 18	4470	MID	MID	SP	C	FED AVIATION AGENCY		
AVERY R. S. NO 2	0524	04	SHOSHONE	1	12 52 45	115 55	2900	SP	SP	SP	H	U. S. FOREST SERVICE	HALO 2 EY	5563	09	CASSIA	1	34 28	113 17	4540	BR	BR	SP	C	GEORGE STANTON	U S FOREST SERVICE		
RALO MOUNTAIN	0540	04	BLAINE	1	12 52 39	114 24	4700	SP	SP	SP	H	U. S. FOREST SERVICE	HALTA RAMGER STATION A	5597	09	CASSIA	1	34 28	113 17	4540	BR	BR	SP	C	NATL WEATHER SERVICE			
BARBER FALL BASIN	0589	04	BOISE	1	12 52 43	115 32	4300	RA	RA	RA	C	NATL WEATHER SERVICE	MAY 8 FME	5600	09	LEHMI	1	34 09	113 45	9800			SP		U S FOREST SERVICE			
BANVIEW MODEL BASIN	0607	01	KOOTENAI	1	12 52 37	116 33	2075	RA	RA	RA	C	U S FOREST SERVICE	MIL RANGER STATION	5605	08	LEHMI	1	34 08	113 55	9110	BR	AP	SP	C	U S FOREST SERVICE			
BENTON DAM	0749	01	BONNER	1	12 54 21	116 48	2800	RA	RA	RA	C	U S FOREST SERVICE	MIC CALL	5708	04	VALLEY	1	34 04	116 07	5025	WR	AP	SP	C	H	U S FOREST SERVICE		
BENTON DAM	0792	01	BONNER	1	12 54 21	116 48	2800	RA	RA	RA	C	U S FOREST SERVICE	MIDDLE FORK RANCH	5897	04	CUSTER	1	34 43	115 01	4400	RA	RA	SP	C	H	U S FOREST SERVICE		
BENTON DAM	0815	09	BINGHAM	1	12 52 43	115 08	2900	RA	RA	RA	C	U S FOREST SERVICE	MIDDLE FORK RANCH	5950	04	CUSTER	1	34 43	115 01	4400	RA	RA	SP	C	H	U S FOREST SERVICE		
BLISS	1002	07	GOODING	1	12 52 36	114 57	3265	AP	AP	AP	SP	H	NORTH SIDE CANAL CO	MINIDOKA 10 WNW	5972	07	MINIDOKA	1	42 47	113 40	4280	RA	RA	SP	C	H	JACK LOTT	NATL WEATHER SERVICE
BOGUS BASIN	1014	04	BOISE	1	12 52 46	116 06	6196	RA	RA	RA	C	S	NATL WEATHER SERVICE	MINIDOKA DAM	5980	07	MINIDOKA	1	42 47	113 40	4210	SP	SP	SP	C	H	NATL WEATHER SERVICE	
BOISE LIVING BEAK OAM	1018	05	ELMORE	1	12 52 33	116 24	7500	RA	RA	RA	C	H	SOIL CONSERVATION SERV.	MONTRELL RANGER STA	6093	10	BEAR LAKE	1	34 22	117 18	5940	MID	MID	SP	C	H	FED AVIATION AGENCY	
BOISE WSD AA	1022	05	ADA	1	12 52 34	116 13	2378	MID	MID	MID	C	HJ	NATL WEATHER SERVICE	MOSES CREEK SUMMIT	8077	09	BOISE	1	43 59	115 40	5900			SP		U S FOREST SERVICE		
BONANZA	1050	04	CUSTER	1	12 51 22	114 44	6000	SP	SP	SP	H	U S FOREST SERVICE	MOSES CREEK	8092	04	LEHMI	1	34 05	115 59	6200			SP		U S FOREST SERVICE			
BONNERS FERRY 1 SW	1071	01	BOYEMATE	1	12 54 01	116 19	1800	SP	SP	SP	C	N	ARLO T GAUREAUD	MOSES CREEK RAMGEA STA	8097	09	IDAHO	1	34 08	114 55	2480			SP		U S FOREST SERVICE		
BONNETT CREEK	1074	09	CASSIA	1	12 54 01	116 19	2350	RA	RA	RA	C	H	SOIL CONSERVATION SERV	MOSCOW O P 1	8152	02	LATAH	1	44 08	115 09	2480	RA	SP	SP	C	H	U S FOREST SERVICE	
BOWNE DAM	1080	04	ADAMS	1	12 54 30	116 52	1800	RA	RA	RA	C	H	IDAHO ADWEE COMPANY	MOUNTAIN HOME	6174	05	ELMORE	1	42 09	115 43	3185	OR	AP	SP	C	H	U S FOREST SERVICE	
BRUCE HEADS	1186	04	VALLEY	1	12 54 25	115 19	6390	SP	SP	SP	H	U S FOREST SERVICE	MOUNTAIN HOME	6208	08	DWYHEE	1	34 32	116 36	3500			SP		U S FOREST SERVICE			
BRUNEAU	1195	03	DWYHEE	1	12 52 33	115 07	2530	AP	AP	AP	SP	H	U S FOREST SERVICE	MULLAN RAN	6235	04	SHOSHONE	1	47 27	115 46	5380	AP	AP	SP	C	H	FED AVIATION AGENCY	
BURLEY FACTORY	1228	07	CASSIA	1	12 52 33	114 58	4140	AP	AP	AP	SP	H	AWALACATED SUGAR CU	MULLAN AASS	6237	04	SHOSHONE	1	47 27	115 46	5943			SP		U S FOREST SERVICE		
BURLEY FAA AIRPORT	1303	07	CASSIA	1	12 52 32	113 68	4140	MID	MID	MID	C	H	FED AVIATION AGENCY	NEA HEADS RAMGER STA	6388	04	ADAMS	1	44 58	116 17	3870	RA	RA	SP	C	H	U S FOREST SERVICE	
BURNING	1317	04	ELMORE	1	12 52 33	116 24	7500	RA	RA	RA	C	H	SOIL CONSERVATION SERV.	NATL WEATHER SERVICE	6451	05	ELMORE	1	43 30	115 35	4762			SP		U S FOREST SERVICE		
CABINET GORGE	1359	01	BONNER	1	12 54 05	116 04	2257	SP	SP	SP	H	S	WASH WATER POWER CD	NEE PERCE PASS	6430	04	IDAHO	1	34 53	114 30	8547			SP		U S FOREST SERVICE		
CALDER	1370	04	SHOSHONE	1	12 52 16	116 11	2096	SP	SP	SP	C	H	WILLIAM K. JONES	NORTH STAR RANCH	6493	04	IDAHO	1	34 55	114 30	2870	RA	RA	SP	C	H	CAROLYN WILDENBERG	
CALDWELL	1380	05	CANYON	1	12 52 40	116 11	2370	MID	SP	SP	C	H	CALDWELL BROADCAST CO	DARLEY	8542	10	CASSIA	1	42 15	113 53	9800	BR	BR	SP	C	H	HERBERT J. WARDY	
CANBY	1402	09	WASHINGTON	1	12 52 10	112 12	2530	RA	RA	RA	C	H	STREET OPR	DEER CREEK	7188	01	BENEMAM	1	34 17	116 29	2970			SP		U S FOREST SERVICE		
CARRIDGE 2 NE	1410	05	WASHINGTON	1	12 54 35	116 38	2800	RA	RA	RA	C	H	GALEN W. GUTHRIE	DRODING	6681	03	CLEARWATER	1	34 29	119 15	1027	SP	SP	SP	C	H	U S AGSTAL DEAT.	
CASEY 2 SSE	1472	07	BLAINE	1	12 53 17	116 56	4770	SP	SP	SP	H	S	WRS WILLARD L. HEANEY	PALESDADE DAM	6784	10	BONNEVILLE	1	42 33	111 13	3285	SP	SP	SP	C	H	U S BUR RECLAMATION	
CASPER 1 NW	1531	01	VALLEY	1	12 54 31	116 52	4941	AP	AP	AP	C	H	JUDY L. KING, SCHMICK	MULLAN RAN	6784	10	SHOSHONE	1	47 27	115 46	5380	AP	AP	SP	C	H	FED AVIATION AGENCY	
CASPER 2 NE	1531	01	TWIN FALLS	1	12 52 33	114 52	3825	SP	SP	SP	C	H	MR EARL WEIDEL	PALMA EXPERIMENT STA	6844	05	CANYON	1	42 48	116 57	2215	RA	RA	SP	C	H	U DE 1 EXPERIMENT STA	
CAVUSO CREEK	1577	04	CLEARWATER	1	12 54 30	115 04	3500	AP	AP	AP	C	H	SOIL CONSERVATION SERV.	PALMA 1 FNE	6877	07	MINIDOKA	1	42 37	113 45	4210	RA	RA	SP	C	H	AWALACATED SUGAR CU	
CELESTINE	1583	04	ELMORE	1	12 52 33	116 24	7500	RA	RA	RA	C	H	SOIL CONSERVATION SERV.	PALETTE	6851	03	ADAMS	1	44 58	116 17	3870	RA	RA	SP	C	H	U S FOREST SERVICE	
CHALLIS	1663	08	CUSTER	1	12 54 30	114 14	3 75	SP	SP	SP	C	H	U S FOREST SERVICE	PICARD	7040	07	BLAINE	1	42 18	114 04	4875	RA	RA	SP	C	H	NICK AURBY	
CHILLY PARTON FLAT	1671	10	CUSTER	1	12 54 59	113 49	8240	SP	SP	SP	C	H	JAMES E. DAYLEY	PINE 1 N	7046	04	CLEARWATER	1	34 30	115 48	3185	RA	RA	SP	C	H	NICK AURBY	
CLARKIA RAMGER STATION	1831	04	SHOSHONE	1	12 52 16	116 11	2810	AP	AP	AP	C	H	U S FOREST SERVICE	PIRE 1 N	7077	07	ELMORE	1	42 30	115 18	4220			SP		U S GEOLOGICAL SURVEY		
CLARKIA RAMGER STATION	1831	04	SHOSHONE	1	12 52 16	116 11	2810	AP	AP	AP	C	H	U S FOREST SERVICE	PUMPER 3 WSW	7188	01	BENEMAM	1	34 17	116 29	2970			SP		U S FOREST SERVICE		
CLARKIA RAMGER STATION	1831	04	SHOSHONE	1	12 52 16	116 11	2810	AP	AP	AP	C	H	U S FOREST SERVICE	POCATELLO WSD AA	7211	09	POWHER	1	42 55	116 36	4454	MID	MID	SP	C	HJ	NATL WEATHER SERVICE	
CLARKIA RAMGER STATION	1831	04	SHOSHONE	1	12 52 16	116 11	2810	AP	AP	AP	C	H	U S FOREST SERVICE	POCATELLO WSD AA	7211	09	POWHER	1	42 55	116 36	4454	MID	MID	SP	C	HJ	NATL WEATHER SERVICE	
CLARKIA RAMGER STATION	1831	04	SHOSHONE	1	12 52 16	116 11	2810	AP	AP	AP	C	H	U S FOREST SERVICE	POCATELLO WSD AA	7211	09	POWHER	1	42 55	116 36	4454	MID	MID	SP	C	HJ	NATL WEATHER SERVICE	
CLARKIA RAMGER STATION	1831	04	SHOSHONE	1	12 52 16	116 11	2810	AP	AP	AP	C	H	U S FOREST SERVICE	POCATELLO WSD AA	7211	09	POWHER	1	42 55	116 36	4454	MID	MID	SP	C	HJ	NATL WEATHER SERVICE	
CLARKIA RAMGER STATION	1831	04	SHOSHONE	1	12 52 16	116 11	2810	AP	AP	AP	C	H	U S FOREST SERVICE	POCATELLO WSD AA	7211	09	POWHER	1	42 55	116 36	4454	MID	MID	SP	C	HJ	NATL WEATHER SERVICE	

I DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-WYHEE



Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind Table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Haggard*  
Director, National Climatic Center





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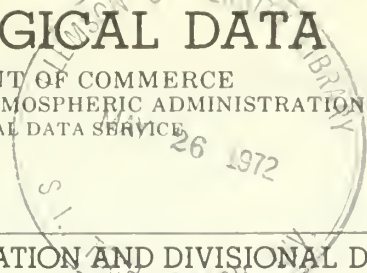
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# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO  
MARCH 1972  
Volume 75 No. 3



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										50° or Above	Between 32° and 49°	Below 32°					Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
																							Max.	Min.	0	
* * * 01																										
PANHANDLE																										
BAYVIEW MODFL BASIN	46.6	29.7	38.2		61	11	18	3	822	0	0	24	0	0	2.11		.38	13	3.5	3	2	8	0	0		
BONNERS FERRY 1 SW	50.9	31.3	41.1		67	18+	23	7+	735	0	0	22	0	.90		.45	5	4.5	0	0	3	0	0			
CABINET GORGE	49.5	29.8	39.7		68	17	20	3	779	0	0	22	0	1.90		.54	5	7.0	17	2	5	1	0			
CDEUR D'ALENE 1 E	52.2	32.5	42.4	4.8	70	18+	24	7	695	0	0	18	0	2.79		.45		4.0	0	0	0	0	0			
DESMET	51.8	33.6	42.7		68	9	25	25	683	0	0	15	0	2.70		.48	11	2.5	0	0	11	0	0			
* * * 02																										
NORTH CENTRAL PRAIRIES																										
PORTHILL	50.2	31.7	41.0	5.3	63	31	21	3	737	0	0	18	0	1.40		-.02		4.0	1	5	4	0	0			
PRIEST RIVER EXP STA	46.2	28.0	37.1	2.7	65	17	16	7	856	0	0	25	0	2.60		-.24		4.7	11	2	0	7	0	0		
SAINTE MARIES	52.3	32.3	42.3	3.7	71	18+	24	7	696	0	0	17	0	3.48		.85		6.1	5	7	0	10	3	0		
SANDPOINT EXP STATION	49.5	31.4	40.5	4.5	62	17+	21	3	751	0	0	19	0	3.03		.06		.99	13	2.0	7	9+	7	2	0	
DIVISION																										
NORTH CENTRAL PRAIRIES																										
GRANGEVILLE	53.3	29.4	41.4	4.5	73	9	13	26	726	0	0	20	0	3.78		1.73		.86	18	14.0	10	25	9	4	0	
GREENCREEK 3 N	50.5	32.6	41.6	2.7	65	17+	23	24	720	0	0	15	0	4.39		2.27		.70	13	4.5	1	24+	12	3	0	
MOSCOW U DF 1	49.8	31.4	40.6	4.1	67	16	20	3	747	0	0	18	0	3.03		1.25		.76	2	9.0	2	4+	7	2	0	
NEZPERCE	50.9	31.9	41.4	3.0	71	17	24	26	723	0	0	20	0	3.00		.72		.54	2	5.5	1	24	8	1	0	
PDTLATCH 3 NNE	47.5	25.3	36.4		66	17	7	27	878	0	1	26	0	4.37				1.06	18	26.5	17	4	11	3	1	
DIVISION																										
NORTH CENTRAL CANYONS																										
OWORSHAK OAM	54.5	35.7	45.1		72	18	27	7	609	0	0	12	0	4.59				1.12	3	4.3	1	2	12	4	1	
FENN RANGER STATION	52.0	32.9	42.5		68	23	26	9+	690	0	0	15	0	5.73						11	2	3	2	1	0	
KODSKIA	58.2	34.9	46.6	3.6	76	16	25	8	566	0	0	12	0	3.98		1.59		.90	2	1.0	0	0	8	4	0	
LEWISTON WSD AP //R	57.0	37.0	47.0	4.4	73	16	25	26	551	0	0	7	0	2.70		1.52		.72	2	0	0	0	6	3	0	
DROFIND	58.1	35.2	46.7	3.5	72	22+	28	27+	560	0	0	12	0	4.18		1.55		.93	2	0	0	0	10	3	0	
RIGGINS RANGER STATION	61.7	38.7	50.2		76	22+	27	27+	450	0	0	7	0	1.86		.37		.56	13	.0	0	0	5	1	0	
DIVISION																										
CENTRAL MOUNTAINS																										
ANDERSON OAM	50.5	29.5	40.0		67	22	16	26	766	0	0	20	0	3.20				1.46	2	11.0	8	2	5	2	1	
ARROWROCK DAM	51.0	29.8	40.4	2.6	71	18	18	27	755	0	0	20	0	2.33		.19		1.00	2	8.0	11	2	3	2	1	
ATLANTA	47.5	20.9	34.2		60	23+	0	26	948	0	1	31	1	2.62				1.34	2	14.6	62	2	4	2	1	
AVERY R. S. NO 2	43.9	30.9	37.4		58	31	24	7	847	0	0	20	0	5.27				.79	11	6.4	33	4+	13	4	0	
BRDWNLEE OAM	57.4	35.9	46.7		74	18	26	26	563	0	0	9	0	3.25				.83	19	3.2	3	2	8	3	0	
CASCADE 1 NW	47.7	24.6	36.2		63	22	10	26	887	0	2	27	0	1.48				.47	3	1.5	18	4+	7	0	0	
CLARKIA RANGER STATION	42.8	27.8	35.3		54	17	20	7	913	0	0	28	0	5.26				.82	6+	18.0	41	4	0	0	0	
COBALT	49.7	20.5	35.1		68	22	8	26	918	0	2	31	0	2.03				.53	2	12.0	25	4+	7	1	0	
DEADWOOD OAM	48.5	18.2	33.4	6.5	65	9	7	27	972	0	1	28	2	2.61		-.90		.88	2	11.5	56	2	6	1	0	
DIXIE	40.1	14.8	27.5		58	23	5	26	1154	0	6	31	4	3.99				.57	3	35.5	78	3	10	3	0	
ELK CITY	46.1M	22.0M	34.1M		66	23	6	8	953	0	2	31	0	4.09				.66	2	23.0	41	2	1	3	0	
ELK RIVER 1 S	47.0	27.6	37.3		63	23	20	8+	854	0	0	27	0	5.02				.80	3	18.0	70	5+	13	3	0	
FAIRFIELD RANGER STA	45.5	22.9	34.2		63	22	9	26	945	0	0	31	0	1.42				.68	2	1.5	17	4+	4	1	0	
GALENA																										
GARDEN VALLEY RS	51.0	27.9	39.5	2.0	68	22	16	27	785	0	0	24	0	2.28		-.38		1.18	2	4.0	10	2	5	1	1	
GRANGEVILLE 11 SE																										
GROUSE	48.0	18.7	33.4		63	22	7	26	976	0	3	31	0	.29				.18	25							
HAILEY RANGER STATION	51.0M	25.3M	38.2M	7.4	68	22	9	26	825	0	1	0	0	.38		-.90		.17	2	5.0	12	3+	2	0	0	
HEADQUARTERS	47.2M	28.5M	37.9M		65	10	22	27+	831	0	0	25	0	6.09				.87	3	20.0	48	4	15	5	0	
HILL CITY	45.3	22.0	33.7	6.9	61	22	7	27	966	0	2	31	0	.46				-.95	.26	25						
IOAHO CITY	51.3	22.6	37.0		67	22	10	27	862	0	0	30	0	3.05				.48	1.64	2	8.0	36	2	5	1	1
KELLOGG	51.5	32.9	42.2	2.8	72	22	26	26	699	0	0	17	0	3.90		.93		.93								
LOWMAN 3 E ND 2	52.4	27.1	39.8		71	22	13	27	773	0	0	24	0	3.38				1.25	2	23.9	7	31+	9	2	1	
MC CALL	46.3	22.8	34.6	7.0	62	10	2	26	940	0	2	26	0	2.58		-.17		.48	2	7.0	34	2	8	0	0	
MIDDLE FRK RANCH	50.6	24.1	37.4		70	10	10	26	849	0	0	27	0	.75				.26	3		3	2+	2	0	0	
MULLAN FAA																										
NEW MEADOWS RANGER STA	47.2	23.1	35.2	4.3	64	23+	8	26	915	0	1	29	0	2.00		-.37		.45	19	6.2	10	2	7	0	0	
NDRTH STAR RANCH																										
PIERCE //R	41.2M	27.1M	34.2M		58	23	20	27+	948	0	0	30	0	5.55				.87	3	26.0	73	4	15	5	0	
PDWELL	40.8	26.2	33.5		60	31	18	8	970	0	5	31	0	7.03				1.05	3	31.6	70	5+	15	7	1	
S-BOUP	51.3	28.5	39.9		70	22	18	8+	771	0	0	25	0	1.75				.52	2	8.0	23	2	7	1	0	
STANLEY	44.4	17.3M	30.9M		61	22	-12	26	1044	0	2	30	3	1.16				.67	2	8.5	33	3	3	1	0	
SUN VALLEY	48.3	18.2	33.3		60	22	-5	26	978	0	0	31	1	1.12				.49	3	6.5	32	3	3	0	0	
WALLACE WOODLAND PARK	45.9	29.0	37.5	2.6	67	23	21	7+	846	0	0	23	0	5.03		1.61		.76	12	25	3	13	3	0		
WARREN	45.5	15.4	30.5		60	9	-11	26	1061	0	2	31	4	3.36				.74	12	22.0	48	2	7	4	0	
YELLOW PINE	46.5	21.3	33.9		67	23	5	27+	956	0	2	29	0	2.44				.56	3	3.0	28	2	9	1	0	
DIVISION																										
36.1 4.7 2.97 .19 12.7																										

See Reference Notes Following Station Index  
SPECIAL WEATHER SUMMARY ON PAGE 35

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO  
MARCH 1972

Continued

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM	55.6	33.8	44.7		76	10	23	29+	622	0	0	12	0	1.98		.74	19	.0	0		4	2	0
BOISE WSD AP //R	56.4	34.6	45.5	3.8	76	9	22	27	598	0	0	10	0	1.50	.18	.57	2	.6	T	25	3	2	0
BRUNEAU	60.7M	30.1M	45.4M		79	22	17	28+	614	0	0	0	0	.60		.40	2	.0	0		2	0	0
CALDWELL	59.9	33.4	46.7	4.2	76	17+	22	27	562	0	0	17	0	.86	.31	.36	2	T	T	25+	8	1	0
CAMBRIDGE	54.8	30.1	42.5	4.6	71	17	18	27	692	0	0	20	0	2.06	.07	.74	2	7.0	6	2	8	1	0
COUNCIL																							
DEER FLAT OAM	55.1	31.3	43.2	5.7	70	18+	17	27	668	0	0	18	0	2.54	.23	.82	2	2.0	0		5	2	0
EMMETT 2 E	58.5	33.5	46.0	4.2	76	10+	19	27	580	0	0	14	0	.69	.42	.33	2	.5	0		3	0	0
GLENN'S FERRY	59.2	34.3	46.8	3.7	76	9	21	27+	556	0	0	14	0	1.55	.24	.59	18	.0	0		5	1	0
GRAND VIEW 2 W	61.8	33.0	47.4	8.2	82	22	19	27	538	0	0	14	0	1.66	.64	.93	2	3.0	T	2	3	1	0
KUNA 2 NNE	62.0	30.4	46.2	3.2	80	22	17	27	577	0	0	18	0	.54	.37	.25	2	.0	0		2	0	0
MOUNTAIN HOME	59.2	30.6	44.9	3.1	76	9	14	27	615	0	0	18	0	.96	.24	.62	2	T	0		2	1	0
OLA 4 S	59.0M	30.5M	44.8M	4.4	74	22+	18	28+	623	0	0	17	0	.61	.49	.27	18				3	0	0
PARMA EXPERIMENT STA	56.9	29.0	43.0		73	17+	18	27+	674	0	0	20	0	2.21		.99	2	5.0	2	2	5	2	0
PAYETTE	57.4	30.8	44.1	1.5	76	18	19	27	642	0	0	20	0	1.17	.26	.37	19	T	T	25	3	0	0
SWAN FALLS POWER HOUSE	60.1	32.6	46.4	4.0	74	17	18	27	572	0	0	16	0	.86	.24	.42	18	T	0		3	0	0
WEISER 2 SE	61.8	36.3	49.1		78	17+	25	27	487	0	0	9	0	1.09		.55	2	.0	0		3	1	0
DIVISION																							
OIVISION																							
* * * SOUTHWESTERN HIGHLANDS 06																							
GRASMERE																							
HOLLISTER	55.4	30.8	43.1	6.0	73	22	14	26	669	0	0	17	0	.58	.43	.18	2	1.8	T	4+	2	0	0
REYNOLDS	54.1	29.4	41.8		71	10	16	27	710	0	0	20	0	1.33		.60	2	T	0		4	1	0
THREE CREEK	52.9	21.5	37.2		68	9	5	27	852	0	2	29	2	1.04		.37	25	7.0	T	6	26	5	0
DIVISION																							
* * * CENTRAL PLAINS 07																							
BLISS	58.1	31.6	44.9		79	22	16	27	618	0	0	15	0	1.66	.74	.69	3				3	2	0
BURLEY FAA AIRPORT	56.0	31.1	43.6		75	22+	15	27	658	0	0	16	0	1.11		.66	2	2.0	T	26	3	1	0
CASTLEFORD 2 N	58.5	30.6	44.6		77	9	18	27+	628	0	0	16	0	1.44		.63	2	2.0	T	0	4	1	0
HAZELTON	56.0	31.3	43.7	4.5	74	10+	20	27	655	0	0	17	0	1.09	.11	.50	3	1.5	T	26+	3	1	0
JEROME	57.6	32.6	45.1	6.1	78	22	20	27+	609	0	0	14	0	1.32	.39	.54	3	1.3	0		3	1	0
MAGIC OAM	47.9M	25.4M	36.7M		70	22	16	27+	870	0	1	28	0	.78		.27	2	3.0	T	7	1	3	0
MINIDOKA 10 WNW	53.7	27.2	40.5		74	23+	14	27	754	0	0	24	0	.72		.30	3	1.2	T	25+	3	0	0
MINIDOKA OAM	55.3	28.6	42.0		70	9	17	28+	707	0	0	21	0	.15		.14	25	1.0	T	25	1	0	0
PAUL 1 ENE	54.9	29.8	42.4		75	10	17	27	694	0	0	19	0	.58		.42	3	.0	0		2	0	0
PICABO	48.7	21.2	35.0		70	23	10	28+	924	0	1	31	0	.93		.62	3	.5	4	2+	2	1	0
RICHFIELD	54.0	26.8	40.4		70	22	13	27	754	0	0	25	0	1.03	.15	.39	25	T	4	1	3	0	0
SHOSHONE 1 WNW	56.5	29.2M	42.9M	6.3	74	22	15	27	685	0	0	20	0	1.20	.22	.44	2	.0	0		3	0	0
TWIN FALLS 2 NNE	55.5	31.8	43.7	3.8	77	10	21	27	653	0	0	17	0	1.14	.30	.63	3	.9	T	2	3	1	0
TWIN FALLS 3 SE	55.7	30.0	42.9	4.0	78	23	19	27	678	0	0	19	0	1.00	.13	.50	3	1.0	0		3	1	0
TWIN FALLS WSD	54.0	31.3	42.7		75	23+	20	28	685	0	0	18	0	1.14		.62	3	1.0	1	25	3	1	0
DIVISION																							
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS	53.8	26.0	39.9	5.7	70	22	13	26	769	0	0	27	0	.38	.03	.08	1				0	0	0
CHILLY BARTON FLAT	45.9	21.7	33.8		62	22	9	26	959	0	3	31	0	.16		.07	25+				0	0	0
GIBBONSVILLE	48.3	23.0	35.7		67	22	11	26+	901	0	1	30	0	1.89		.50	2	12.0	27	5+	6	1	0
LEAODRE RD. 2	48.4M	21.4M	34.9M		64	22+	7	1	921	0	3	30	0	.32		.26	25				1	0	0
MACKAY RANGER STATION	49.7	22.7	36.2	6.2	66	22	12	27+	887	0	1	30	0	.14	.42	.08	1				0	0	0
MACKAY 4 NW	47.6	24.2	35.9		65	22	12	27+	894	0	3	29	0								1	0	0
MAY RANGER STATION	54.4	24.5	39.5		69	22	14	27	785	0	0	29	0	.25		.23	2	4.0	2	3+	4	0	0
SALMON 1 N	53.0	27.6	40.3		73	22	19	8	757	0	0	24	0	1.25		.38	2						
DIVISION																							
* * * UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	52.6	28.1	40.4	4.9	70	23	13	27	759	0	0	23	0	.43	.27	.24	19	.0	0		2	0	0
AMERICAN FALLS 1 SW	55.0	30.9	43.0		69	22	19	26	676	0	0	17	0	.87		.22	2	.0	0		5	0	0
ARCO 3 SW	52.3	24.7	38.5		69	22	12	1	815	0	0	27	0	.17		.16	25	.0	0		1	0	0
ASHTON 1 S	45.5	21.4	33.5	5.6	66	22	7	7	971	0	1	30	0	1.45	.06	.48	2	4.0	16	2	6	0	0
BLACKFOOT 2 SSW	55.9	28.4	42.2		72	22	18	28+	699	0	0	23	0			.0		.0			0	0	0
CRATERS OF THE MOON NM	47.7	23.1	35.4		66	22	4	26	908	0	3	29	0	.56		.40	25	3.0	20	2+	2	0	0
OURDIS EXP STATION	44.7	25.1	34.9	6.5	65	22	12	27+	924	0	3	28	0	.61	.08	.32	25	2.0	12	2	3	0	0
FORT HALL INDIAN AGENCY	55.1	29.8	42.5	6.4	71	22	16	27	689	0	0	19	0	.32	.41	.16	18	.0	0		2	0	0
HAMER 4 NW	52.5	24.2	38.4		71	22	11	28	820	0	0	29	0	.46		.25	25	1.0	1	5+	2	0	0
HOWE	52.1M	27.2M	39.7M		72	22	15	28	779	0	0	0	0	.16		.16	24	.0	0		1	0	0
IOAHO FALLS 2 ESE	53.6M	28.3M	41.0M		71	22	17	28+	736	0	0	21	0	.54		.21	25	.0	0		2	0	0
IOAHO FALLS FAA AP	51.8	29.0	40.4	7.2	71	22	19	28+	756	0	0	18	0	.40	.26	.17	25	T	T	1	2	2	0
IOAHO FALLS 46 W	51.5	23.4	37.5	7.5	69	22	10	27+	847	0	1	30	0	.25	.37	.18	25	T	T	2+	1	0	0

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet		No. of Days					
										Max.	Min.	0° or Above	31° or Below					31° or Below	0° or Below	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MALTA 2 E	56.6	30.3	43.5		73	22+	10	27	662	0	0	18	0	.30		.20	3	.0	0						
POCATELLO WSO AP	52.5	29.5	41.0	5.2	70	22	16	27	735	0	1	20	0	.61	-.41	.21	2	1.0	T	27+	4	0	0	0	
ST ANTHONY 1 WNW	49.7M	25.4M	37.6M		68	22	13	28	852	0	0	26	0	.88		.34	25	3.0		3	2	0	0	0	
SUGAR	52.2	27.9	40.1	10.2	70	22	10	24	764	0	0	20	0	1.00	.11	.32	18	2.5			5	0	0	0	
DIVISION			39.4	6.8										.56	-.26			1.0							
EASTERN HIGHLANDS 10																									
ARBON 2 NW	52.0	29.0	40.5		68	22	15	27	750	0	1	20	0	1.49		.34	19+	3.0	0		6	0	0	0	
CONOA	43.8	21.2	32.5		62	23	2	27	1000	0	5	30	0	1.85		.53	3	13.5	22	9	6	1	0	0	
DRIGGS	47.1	23.9	35.5	8.4	67	22+	10	1	907	0	3	29	0	.40	-.77	.20	18	1.0	0		2	0	0	0	
GRACE	49.4	25.8	37.6	8.2	67	22	8	26	842	0	3	26	0	1.21	.08	.42	2	2.0	5	1	5	0	0	0	
HENRY	44.6	18.7	31.7		62	23	-8	27	1026	0	6	31	2	2.14		.61	3	10.0	32	2	6	1	0	0	
IDAHO FALLS 16 SE	47.0	25.9	36.5		64	22	8	26	876	0	3	24	0	1.08		.32	2	4.7	11	1	4	0	0	0	
ISLAND PARK OAM	42.9	13.6	28.3		60	22	-15	28	1131	0	5	31	6	3.33		1.12	25	35.5	57	2	9	3	1	0	
KILGORE	41.4	14.4	27.9		55	22	-7	28+	1141	0	7	31	4	1.48		.58	25	14.0	32	2	5	1	0	0	
LIFTON PUMPING STATION	45.2	24.5	34.9	8.2	57	21	14	27	927	0	4	31	0	.51	-.26	.23	2	1.0	T	29+	2	0	0	0	
MALAD	54.7M	29.0M	41.9M	6.5	70	22	15	27	709	0	0	22	0	.86	-.25	.39	2	1.0	0		3	0	0	0	
MALAO CITY FAA AP	56.6	27.8	42.2		72	22	15	28+	699	0	0	25	0	.99		.36	3		0		3	0	0	0	
MONTPELIER RANGER STA	45.9	21.7	33.8	5.8	66	23	7	27	957	0	3	31	0	1.36	-.08	.41	3	3.9	24	2	4	0	0	0	
OAKLEY	57.1	31.5	44.3	5.9	72	22+	15	27	633	0	0	16	0	.54	-.30	.28	3	1.0	T	25	2	0	0	0	
PALISADES DAM	48.4	26.0	37.2		62	23+	11	28	852	0	3	26	0	.88		.34	2	4.0	9	2	4	0	0	0	
PRESTON 3 NE	54.0	27.5	40.8		74	23	13	27	741	0	0	25	0	.63		.31	3	1.0	1	2	3	0	0	0	
STREVELL	54.0M	28.4M	41.2M		69	22	7	27	724	0	1		0	.26		.10	3+	.0	0		2	0	0	0	
SWAN VALLEY	49.6	26.5	38.1		65	22	13	28	831	0	2	23	0	1.00		.56	2	5.0	7	2	3	1	0	0	
TETONIA EXP STATION	45.1	25.6	35.4		65	22	11	1	912	0	5	29	0	.32		.16	18				1	0	0	0	
DIVISION			36.7	6.8										1.13	-.11			6.3							

## SPECIAL WEATHER SUMMARY

Temperatures for the month averaged 3° to 6° above normal. However, below normal temperatures the last week of the month resulted in damage to emerging plants, and especially to fruit trees that were in bloom in the southwest. Freezing temperatures, the 25th through the 31st, in this area of southwest Idaho called for heating each night during this period. Temperatures as low as 19° were recorded the morning of the 27th when 12 hours of heating

tried to save the sweet cherry crop. Lowest temperatures ranged 20° to 24° the 26th through the 31st. Loss to this potential \$1.5 million crop is estimated by specialists at 40 to 50 percent.

Precipitation ranged 150 to 185 percent of normal in the North Central Prairies, North Central Canyons, and north portion of the Central Mountains. Departures were small elsewhere. New station records for March were noted as follows:

STATION	YRS. RECORD	MARCH AVG.	MARCH 1972	MARCH RECORD
Fenn R. S.	32	3.78	5.73	4.98 (1950)
Powell	10	3.48	7.03	4.63 (1964)
Winchester 1 SW	32	2.10	4.37	3.68 (1955)

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# DAILY TEMPERATURES

IOAHO  
MARCH 1972

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *																																			
PANHANDLE 01																																			
BAYVIEW MODEL BASIN	MAX	38	37	38	44	45	45	45	43	41	44	61	43	43	49	48	52	58	52	55	48	50	47	55	48	40	42	42	39	44	51	58	46.6		
	MIN	25	30	18	25	29	35	21	25	31	35	38	32	38	31	33	33	33	32	31	31	32	31	27	25	27	31	30	31	27	21	29.7			
BONNERS FERRY 1 SW	MAX	37	41	41	43	50	55	44	45	53	59	48	47	52	50	57	64	67	67	53	55	50	58	50	41	42	44	43	50	51	60	62	50.9		
	MIN	28	27	23	23	30	31	23	27	29	37	38	35	42	32	43	47	34	32	43	29	27	30	38	25	28	30	32	25	27	25	31	31.3		
CABINET GORGE	MAX	36	38	39	42	54	57	44	48	57	58	44	43	45	47	55	60	68	52	47	53	56	64	49	43	39	40	38	46	50	59	62	49.5		
	MIN	24	28	20	24	30	34	21	25	29	34	33	34	35	32	33	36	31	31	32	33	28	31	36	27	28	29	31	28	29	31	28	29.8		
COEUR D'ALENE 1 E	MAX	39	42	40	42	52	51	42	49	68	63	48	46	52	50	59	63	70	70	48	57	57	66	65	47	42	38	40	44	50	57	61	52.2		
	MIN	28	30	28	27	32	38	24	27	31	41	39	33	42	35	33	40	38	35	41	34	29	32	35	27	29	28	32	32	32	28	29	32.5		
OESMET	MAX	39	43	38	40	55	54	40	55	68	62	53	48	51	52	58	63	67	64	50	54	62	63	50	45	40	48	41	42	47	55	60	51.8		
	MIN	26	29	35	29	35	35	27	28	32	45	40	35	43	40	36	40	40	40	38	35	32	35	32	28	25	29	26	30	32	35	30	33.6		
PORTHILL	MAX	39	42	44	43	44	50	44	41	50	57	53	46	49	51	55	62	62	58	54	55	53	56	51	45	42	44	44	48	54	58	63	50.2		
	MIN	30	29	21	23	30	34	23	29	30	37	36	36	41	30	38	39	33	32	37	36	29	33	40	27	32	32	33	28	27	28	31	31.7		
PRIEST RIVER EXP STA	MAX	34	34	39	39	46	51	39	42	47	53	42	40	46	44	52	59	65	52	47	53	49	58	49	36	36	37	37	43	48	56	59	46.2		
	MIN	19	27	17	23	29	34	16	25	28	32	29	33	34	31	32	36	33	29	36	29	25	28	32	28	21	23	29	29	31	25	25	28.0		
SAINT MARIES	MAX	38	45	38	41	51	55	44	55	65	59	54	44	47	48	60	67	71	71	47	55	61	66	60	45	41	40	40	44	50	57	61	52.3		
	MIN	25	30	30	27	32	37	24	29	32	38	38	35	39	33	34	41	37	36	39	32	31	33	36	29	26	26	31	31	33	28	30	32.3		
SANOPOINT EXP STATION	MAX	38	37	42	42	48	54	42	45	52	57	49	43	50	48	55	62	62	60	50	51	53	61	57	40	40	40	42	46	50	59	61	49.5		
	MIN	25	28	21	23	32	40	23	27	30	38	35	38	41	31	38	43	33	34	42	30	28	36	37	26	27	28	32	30	27	25	26	31.4		
* * *																																			
NORTH CENTRAL PRAIRIES 02																																			
GRANGEVILLE	MAX	36	45	37	41	58	56	49	53	73	64	54	53	63	56	62	68	72	46	50	57	57	69	46	51	41	39	43	45	45	58	64	53.3		
	MIN	28	30	25	28	30	25	24	25	35	42	37	34	36	36	30	37	35	39	39	29	31	33	32	24	14	13	15	24	28	25	27	29.4		
GREENCREEK 3 N	MAX																																		
	MIN																																		
MOSCOW U OF I	MAX	39	43	36	37	54	52	41	51	63	59	55	53	51	53	58	65	65	62	49	53	57	62	46	47	35	38	41	43	48	51	60	50.5		
	MIN	27	27	26	27	31	33	26	31	40	33	41	39	43	33	34	42	43	43	38	33	39	36	27	23	25	25	28	28	25	31	34	32.6		
NEZPERCE	MAX	34	40	39	40	48	49	43	51	66	58	54	48	48	54	57	67	66	56	48	52	55	65	45	51	35	35	41	41	44	54	61	49.8		
	MIN	27	28	20	24	30	29	26	28	34	45	40	38	38	35	32	40	38	39	35	31	35	36	34	29	24	22	24	29	23	30	30	31.4		
POTLATCH 3 NNE	MAX	35	41	36	40	53	57	44	55	68	58	54	48	52	52	58	65	71	52	45	54	60	65	46	48	37	37	40	45	48	53	60	50.9		
	MIN	28	30	27	29	32	31	28	30	36	39	40	33	43	35	31	39	35	33	37	31	35	34	32	28	26	24	28	29	32	27	27	31.9		
WINCHESTER 1 SW	MAX	28	41	33	37	51	51	41	49	59	55	48	45	45	49	56	62	66	50	44	52	55	64	40	47	33	36	40	38	44	50	64	47.5		
	MIN	23	22	18	19	27	24	17	22	38	40	33	31	31	32	28	36	33	32	31	26	30	32	26	22	8	8	7	22	18	25	24	25.3		
* * *																																			
NORTH CENTRAL CANYONS 03																																			
OWORSHAK DAM	MAX	48	42	39	46	48	49	47	52	52	63	68	58	49	54	61	65	70	72	50	52	60	58	70	54	53	43	45	52	53	54	61	54.5		
	MIN	32	32	30	32	34	40	27	29	33	38	42	42	42	40	38	42	41	43	42	41	36	37	40	31	32	29	29	34	36	32	32	35.7		
FENN RANGER STATION	MAX	41	40	35	43	45	40	44	52	52	56	60	52	50	50	57	63	67	67	43	54	62	63	68	53	55	45	42	49	50	49	64	52.0		
	MIN	31	32	31	32	32	35	29	26	26	30	35	35	37	37	36	38	35	34	38	38	33	34	34	31	32	28	30	32	33	34	31	32.9		
KOOSKIA	MAX	45	40	48	48	49	56	53	55	66	70	62	54	53	64	70	76	75	65	55	65	60	71	58	63	55	42	50	52	51	63	70	58.2		
	MIN	31	32	31	32	37	40	26	25	32	42	42	39	41	39	35	48	35	39	40	39	33	34	47	30	43	26	28	33	36	29	28	34.9		
LEWISTON WSO AP	MAX	42	47	46	46	65	58	50	55	69	64	63	54	57	60	62	73	70	55	54	60	63	64	53	58	43	47	50	51	58	62	67	57.0		
	MIN	33	34	32	34	40	32	32	32	41	44	45	43	45	40	37	42	44	47	41	35	42	43	34	34	30	25	30	34	34	33	35	37.0		
OROFIND	MAX	47	44	46	48	48	48	51	55	66	68	69	56	54	60	65	71	72	72	53	60	62	72	70	55	59	45	50	51	53	61	70	58.1		
	MIN	32	32	32	31	37	39	28	28	34	41	43	39	42	41	37	41	37	42	41	39	34	35	40	30	32	28	33	36	30	30	32	35.2		
RIGGINS RANGER STATION	MAX	48	45	46	55	63	60	56	61	76	75	69	63	61	64	71	75	76	76	56	65	64	76	73	52	51	46	48	55	52	66	70	61.7		
	MIN	30	35	35	36	43	48	27	33	47	47	45	44	47	49	40	44	44	46	39	36	43	40	40	35	32	27	27	29	30	36	46	38.7		
* * *																																			
CENTRAL MOUNTAINS 04																																			
ANDERSON OAM	MAX	36	41	45	42	45	53	47	50	54	58	56	55	51	55	56	66	60	49	50	55	58	67	50	42	38	37	41	44	47	55	61	50.5		
	MIN	21	27	34	27	34	35	26	23	28	36	31	33	36	28	31	32	32	36	35	29	34	36	37	29	30	16	17	21	22	28	30	29.5		
ARROWROCK OAM	MAX	41	33	48	39	40	44	55	50	55	65	61	56	58	52	55	62	66	71	42	50	58	62	70	45	45	35	35	43	44	47	54	51.0		
	MIN	24	25	31	27	27	34	25	24	26	33	36	35	35	31	32	34	36	38	32	30	33	38	34	31	27	19	18	26	25	26	31	29.8		
ATLANTA	MAX	31	34	35	37	46	45	44	55	60	54	45	52	48	43	46	55	53	60	51	58	60	59	60	39	39	33	37	39	49	53	51	47.5		
	MIN	9	23	27	15	29	32	10	11	21	28	32	31	28	24	23	24																		



# DAILY TEMPERATURES

Station	Day of Month																															Average				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
ELK CITY	MAX MIN	32 21	33 24	35 24	34 24	41 23	50 31	38 11	45 6	49 13	63 24	55 30	50 31	43 31	53 27	60 31	62 21	65 21	36 29	48 30	53 20	50 22	66 25	40 16	45 23	34 10	30 14	40 18	41 25	39 19	52 16	46.1 22.0				
ELK RIVER 1 S	MAX MIN	37 27	35 28	40 22	39 27	40 28	47 32	38 20	42 20	54 24	61 31	56 33	45 30	44 33	52 31	58 33	62 28	62 29	41 33	50 30	52 28	57 32	63 27	42 32	47 26	36 23	35 24	42 26	43 29	43 23	53 23	47.0 27.6				
FAIRFIELD RANGER STA	MAX MIN	38 14	39 22	38 28	36 21	48 28	44 28	42 21	44 11	52 11	51 30	49 32	48 24	46 30	42 24	49 27	49 24	49 24	50 28	45 28	49 24	59 28	63 31	58 31	37 20	35 24	33 9	35 10	39 16	43 16	46 22	54 25	45.5 22.9			
GALENA	MAX MIN																																			
GARDEN VALLEY R5	MAX MIN	36 21	34 29	45 33	43 24	42 32	50 32	46 21	52 20	58 25	60 33	52 34	48 33	50 36	53 30	62 29	64 29	64 30	64 31	49 34	56 32	59 30	68 30	53 36	44 26	41 31	38 18	44 16	46 24	46 20	54 22	60 24	51.0 27.9			
GRANGEVILLE 11 5E	MAX MIN																																			
GRDUSE	MAX MIN	28 8	43 15	37 25	41 15	50 12	47 25	48 12	53 11	59 19	53 20	49 26	53 23	52 28	48 25	54 23	59 21	62 21	54 24	53 30	49 20	59 19	63 23	61 30	41 13	36 24	29 7	31 8	35 9	39 8	48 20	54 15	48.0 16.7			
HAILEY RANGER STATION	MAX MIN	37 10	42 21	41 32	38 19	52 26	49 32	47 15	55 21	58 29	59 34	52 32	57 31	55 34	52 27	55 29	60 30	67 31	63 34																	
HEADQUARTERS	MAX MIN	34 26	36 27	39 28	33 27	39 23	50 33	37 22	42 22	52 26	65 33	56 34	46 28	43 32	43 34	51 31	57 34	61 28	61 34	42 34	45 30	52 28	59 29	64 32	39 24	49 29		22	39 17	40 16	43 18	53 22	47.2 28.5			
HILL CITY	MAX MIN	31 10	39 20	41 24	39 22	51 24	45 24	40 21	42 18	45 23	50 28	49 31	52 25	45 29	45 27	49 27	52 26	53 28	52 27	43 30	46 24	53 24	61 28	59 26	38 8	33 23	31 9	35 7	39 13	41 13	48 22	56 20	45.3 22.0			
IOAHD CITY	MAX MIN	42 13	35 14	42 20	41 21	45 20	51 31	47 16	55 15	62 22	66 30	54 33	53 22	45 32	51 22	58 21	61 27	65 28	60 29	48 30	52 35	58 31	67 33	60 31	48 33	38 28	40 12	38 16	44 10	53 18	66 22	51.3 22.6				
KELOGG	MAX MIN	38 29	45 30	39 31	42 29	54 32	57 34	41 29	51 34	63 34	60 40	50 39	45 34	49 40	48 36	56 40	70 37	70 36	65 32	47 40	53 35	60 31	72 33	65 31	44 32	46 28	42 31	42 31	44 31	46 31	58 29	58 29	51.5 32.9			
LOWMAN 3 E NO 2	MAX MIN	33 18	38 27	39 32	43 22	51 33	48 33	50 19	60 17	64 24	61 32	57 35	54 31	46 35	60 29	63 28	62 30	62 29	49 34	57 33	61 29	59 33	58 25	38 25	43 29	38 23	45 13	45 21	47 18	55 22	62 27	52.4 27.1				
MC CALL	MAX MIN	31 13	37 24	37 27	37 19	43 29	49 37	41 15	51 22	60 9	62 15	52 30	45 35	42 33	54 28	56 36	60 26	61 28	61 26	42 33	46 25	53 28	60 30	58 26	38 19	37 2	30 19	35 2	38 12	40 16	52 19	46.3 22.8				
MIDDLE FORK RANCH	MAX MIN	38 21	34 21	42 26	46 21	43 21	57 31	52 16	52 16	53 16	70 25	63 33	42 34	55 30	55 30	52 29	55 35	50 30	67 30	60 30	51 28	57 29	65 25	69 25	46 22	44 23	35 10	33 11	40 19	43 21	44 20	56 20	50.6 24.1			
MULLAN FAA	MAX MIN																																			
NEW MEADOWS RANGER STA	MAX MIN	38 15	30 16	40 25	36 23	41 24	43 31	48 32	45 10	44 11	57 17	58 33	51 31	48 33	45 30	48 28	59 26	63 27	64 26	41 30	49 28	54 27	57 26	64 28	46 24	40 21	37 8	36 11	40 13	44 21	45 20	53 20	47.2 23.1			
NORTH STAR RANCH	MAX MIN																																			
PIERCE	MAX MIN	34 26	33 28	35 28	33 25	35 29	39 32	35 22	40 20	40 24	55 31	48 32	40 32	38 32	39 31	42 31	46 33	46 27	48 29	40 29	44 26	47 26														
POWELL	MAX MIN	32 24	32 24	33 27	32 25	32 26	33 29	34 20	35 18	40 22	41 29	51 30	39 31	40 32	38 31	44 31	50 31	50 30	53 25	38 29	39 32	48 25	50 24	47 25	39 25	44 26	36 21	32 22	38 25	44 27	40 28	60 28	40.8 26.2			
SHDUP	MAX MIN	37 25	38 28	41 28	45 25	41 31	50 33	45 18	46 22	54 22	58 29	52 31	52 32	46 33	55 32	62 32	67 35	62 30	46 35	54 35	56 30	62 28	70 30	67 36	53 26	47 31	35 21	41 22	46 23	57 23	65 26	51.3 28.5				
STANLEY	MAX MIN	30 5	37 23	35 12	37 13	50 30	43 27	39 19	50 21	50 29	51 34	49 30	45 31	41 29	44 28	57 28	55 16	46 19	43 15	44 15	57 19	61 22	40 18	38 19	38 -12	31 -2	38 -2	41 4	40 -1	46 7	50 11	44.4 17.3				
SUN VALLEY	MAX MIN	35 6	40 19	38 27	36 15	45 28	48 30	45 15	46 12	50 19	53 26	52 29	47 20	49 25	49 24	56 24	56 25	56 28	56 28	48 15	58 21	57 27	60 20	58 28	54 26	50 24	38 -5	38 -5	47 8	54 9	54 17	48.3 18.2				
WALLACE WOODLAND PARK	MAX MIN	35 25	34 24	41 24	38 21	40 30	49 33	39 21	46 26	50 31	52 33	42 30	46 35	46 32	42 32	55 34	60 32	65 33	45 32	44 33	53 28	58 31	67 34	47 25	48 27	34 23	35 27	37 23	46 30	55 26	45.9 29.0					
WARREN	MAX MIN	38 7	36 20	38 21	35 12	38 24	47 24	43 -2	55 9	60 20	51 25	46 29	48 25	45 25	53 19	56 26	59 21	52 23	42 26	47 14	54 21	59 18	56 27	37 12	29 16	29 -11	32 -5	34 -1	37 8	47 4	52 10	45.8 15.4				
YELLOW PINE	MAX MIN	35 15	30 15	37 28	35 20	40 21	49 33	41 20	47 18	54 14	65 22	58 33	43 29	43 31	49 28	56 28	61 24	61 25	41 27	46 30	51 25	62 24	67 25	42 20	52 24	33 5	32 5	37 24	39 16	48 17	50 19	46.8 21.3				
SOUTHWESTERN VALLEYS 05																																				
BOISE LUCKY PEAK OAH	MAX MIN	45 25	38 27	44 34	41 30	45 32	52 40	57 23	52 25	66 35	76 40	68 43	63 43	62 44	58 35	58 35	62 38	68 41	74 46	49 35	55 37	62 37	65 44	75 38	49 35	52 30	42 24	42 25	45 26	51 23	51 25	57 33	55.6 33.8			
BOISE W50 AP	MAX MIN	39 8	48 35	49 36	47 33	55 39	58 32	51 27	66 31	76 36	66 46	62 44	57 46	62 33	67 36	72 39	72 44	57 44	53 33	59 34	64 41	66 44	49 31	46 34	46 28	41 24	42 22	49 29	50 25	57 27	64 34	56.4 34.6				
BRUNEAU	MAX MIN	41 23	45 33	54 28	51 25	55 38	65 38	55 21	75 23	73 36	67 37	71 39	66 35	68 30	67 32	75 33	66 43	66 31	69 27	59 38	63 30	69 37	79 38	61 39	43 21	47 21	49 17	50 17	53 17	62 24	70 30	60.7 30.1				
CALDWELL	MAX MIN	42 26	46 32	45 35	48 32	50 32	63 30	46 25	48 26	63 30	70 50	65 42	65 42	59 38	63 32	66 35	76 34	76 38	64 44	58 34	64 30	68 39	71 39	53 32	52 30	45 26	45 22	51 29	55 28	63 27	70 29	59.9 33.4				
CAMBRIDGE	MAX MIN	41 25	40 29	43 30	41 22	42 32	51 32	44 22	52 26	60 26	66 35	63 39	57 39	56 43	65 32	68 35	71 34	68 35	68 33	53 43	60 38	61 37	67 32	65 38	49 30	40 28	40 19	47 18	52 26	60 24	65 27	54.8 30.1				
CDUNCIL	MAX MIN	43 24	39 29	41 30	42 28	44 34	48 38	49 22	55 29	62 28	65 38	64 42	58 39	66 38	56 30	63 32	65 34	70 37	70 40	50 38	57 30	60 37	67 36	66 31	49 27	41 22	41 19	46 17	51 22	52 24	64 30	64 40	55.1 31.3			
DEER FLAT DAM	MAX MIN	46 27	45 33	53 33	46 32	48 35	63 40	48 25	61 26	76 31	76 44	65 43	56 43	65 38	68 32	65 32	68 36	71 39	69 44	54 35	63 38	71 39	66 39	53 39	51 36	43 29	43 23	49 27	51 31	55 25	62 27	70 33	58.5 33.5			
EMMETT 2 E	MAX MIN	52 21	48 33	48 38	53 31	53 41	61 48	76 33	66 25	66 33	66 45	62 43	58 32	65 32	65 32	69 37	73 41	71 44	58 32	62 31	66 41	67 34	59 34	53 29	45 23	46 21	49 20	54 30	58 26	67 32	67 34	59.2				

# DAILY TEMPERATURES

IOAHD  
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Continued

Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MOUNTAIN HOME	MAX	41	43	46	59	61	51	66	74	66	63	65	63	64	62	73	71	61	58	59	64	74	59	52	48	48	53	52	53	57	63	59.0		
	MIN	32	35	28	39	43	24	24	36	38	35	37	35	29	33	32	31	44	33	27	36	42	36	24	24	18	18	18	19	24	20	30.5		
OLA 4 S	MAX	45	37	47	47	51	55	51	62	73	68	63	63	56	59	66	70	73	61	55	60	63	70	50	49	48	45	47	50	52	60	67	56.9	
	MIN	24	30	31	28	34	36	21	22	27	42	41	36	37	28	31	30	34	34	31	26	34	33	34	26	29	22	19	23	20	19	23	29.0	
PARMA EXPERIMENT STA	MAX	48	39	46	43	47	50	63	51	63	71	70	65	54	61	63	67	72	76	54	57	65	65	69	54	56	44	44	50	53	55	64	57.4	
	MIN	26	30	34	31	31	34	23	24	30	32	42	40	38	30	30	33	37	40	34	29	32	36	37	32	29	22	19	26	26	21	26	30.8	
PAYETTE	MAX	45	41	45	50	49	59	55	62	68	73	70	63	65	63	70	72	74	73	59	65	68	70	56	55	51	46	53	52	58	65	69	61.8	
	MIN	27	32	39	29	35	33	24	25	29	45	42	42	40	31	32	34	38	42	35	31	41	36	40	33	31	22	18	32	24	23	26	32.6	
SWAN FALLS POWER HOUSE	MAX	49	45	57	51	52	66	56	67	78	76	67	67	65	62	66	71	78	75	59	65	66	75	59	54	53	46	50	54	54	63	70	61.8	
	MIN	29	34	38	34	40	44	28	28	33	48	46	42	42	37	39	39	42	46	37	33	42	37	33	42	31	27	25	31	33	31	33	36.3	
WEISER 2 SE	MAX	46	39	44	48	50	57	51	59	67	73	67	62	59	61	67	70	72	72	68	62	64	67	57	54	50	47	51	53	56	61	67	58.7	
	MIN	28	30	32	29	35	33	26	26	29	44	41	42	39	31	33	34	39	43	34	30	41	36	39	32	31	21	19	32	24	24	26	32.4	
* * *																																		
SOUTHWESTERN HIGHLANDS 06																																		
GRASMERE	MAX	37	46	53	53	63	63	58			60		62		53	67	71				68													
	MIN	21	34	30	40	42	38	31			33		30		28	31	36					48	35											
HOLLISTER	MAX	38	51	50	42	64	60	48	65	72	65	60	67	64	52	56	63	68	58	51	58	67	73	63	46	50	33	36	41	45	52	59	55.4	
	MIN	21	31	32	27	37	35	24	29	45	44	40	34	35	31	31	34	40	34	34	31	39	40	33	25	25	14	16	18	24	26	27	30.8	
REYNOLDS	MAX	42	46	51	39	55	61	60	50	61	71	65	59	58	57	56	60	65	70	57	54	57	62	65	47	51	36	35	42	43	47	56	54.1	
	MIN	25	27	30	29	30	48	18	20	26	38	37	34	33	31	31	35	36	43	34	25	31	34	34	25	24	20	16	24	25	24	25	29.4	
THREE CREEK	MAX	36	39	47	42	60	61	52	67	68	67	57	64	60	54	55	64	67	61	50	59	65	61	54	48	32	30	35	41	39	48	58	52.9	
	MIN	19	19	17	27	32	33	21	23	32	33	30	24	28	31	24	27	25	28	27	21	26	22	20	19	11	-3	-5	6	6	21	23	21.5	
* * *																																		
CENTRAL PLAINS 07																																		
BLISS	MAX	41	42	44	47	60	59	55	64	73	70	62	67	65	58	63	67	71	60	53	60	68	79	70	47	44	42	45	49	52	58	65	58.1	
	MIN	25	30	36	29	34	40	26	27	33	43	34	35	37	36	35	32	36	39	36	28	42	46	37	24	30	20	16	20	20	28	26	31.6	
BURLEY FAA AIRPORT	MAX	37	52	45	43	65	60	50	68	75	65	57	67	64	53	58	64	70	66	51	58	67	75	50	48	49	35	39	44	45	53	61	56.0	
	MIN	27	34	33	30	34	36	29	27	33	44	37	31	37	36	31	35	34	38	37	29	34	37	32	25	25	20	15	21	24	29	29	31.1	
CASTLEFORD 2 N	MAX	46	50	51	47	58	62	54	62	77	74	62	67	64	58	63	67	69	67	57	58	68	72	67	45	46	40	42	49	49	57	65	58.5	
	MIN	25	28	34	33	38	37	26	27	28	45	36	31	34	33	33	35	37	38	35	27	28	38	35	23	26	18	18	22	27	27	28	30.6	
HAZELTON	MAX	37	49	45	42	43	60	51	65	74	74	64	66	63	54	58	63	69	68	53	58	69	73	68	47	47	33	40	43	47	53	60	56.0	
	MIN	26	30	35	32	29	34	28	28	33	42	40	32	37	35	34	32	36	37	36	29	34	38	38	25	29	21	20	21	26	27	26	31.3	
JEROME	MAX	37	47	43	45	60	59	54	64	73	73	63	67	64	57	61	65	71	67	53	58	67	78	73	46	45	37	43	48	49	56	63	57.6	
	MIN	25	29	36	28	34	45	26	30	38	43	38	37	41	34	34	35	37	42	36	29	37	42	36	27	29	20	20	23	23	28	28	32.6	
MAGIC DAM	MAX	29	42	40	37	44	47	42	42	64	47		53	50	48	49	52	52	60	52	54	63	70		45	36	36	38	41	46	52	58	47.9	
	MIN	16	24	28	24	25	28	22	18	23	32		29	33	30	27	25	29	30	25	28	31	27		24	25	18	16	20	22	27	31	25.4	
MINIHOOKA 10 WNW	MAX	36	34	48	40	42	62	57	48	63	74	66	58	66	64	54	59	63	69	61	54	57	67	74	47	45	35	36	40	44	47	54	53.7	
	MIN	24	24	33	28	28	33	26	24	25	31	35	30	33	33	29	29	32	32	25	28	33	36	20	27	19	14	17	17	21	22	22	27.2	
MINIHOOKA DAM	MAX	35	48	49	50	64	58	52	61	70	64	61	65	62	54	58	62	68	66	53	56	67	68	62	45	45	33	39	42	46	51	59	55.3	
	MIN	23	22	27	28	31	33	26	23	32	36	37	31	37	33	30	29	31	39	34	25	38	38	35	21	26	18	17	17	23	24	23	28.6	
PAUL I ENE	MAX	44	37	52	39	45	63	60	50	65	75	65	60	68	65	55	59	63	70	61	54	58	69	74	47	49	34	36	40	45	47	54	54.9	
	MIN	25	27	36	30	30	32	28	27	29	36	40	30	32	34	33	34	33	36	35	29	33	38	35	25	30	20	17	18	23	22	26	29.8	
PICABO	MAX	38	28	42	38	37	48	48	40	49	61	56	52	58	55	50	55	58	64	60	54	55	61	70	48	40	36	35	38	40	44	52	48.7	
	MIN	11	11	22	22	22	25	20	19	18	25	29	28	30	25	24	24	25	27	25	20	25	27	32	18	27	12	10	10	16	17	19	21.2	
RICHFIELD	MAX	33	40	38	42	59	54	50	58	68	64	61	62	61	56	58	63	69	66	62	57	64	70	61	42	39	37	40	41	46	54	60	54.0	
	MIN	20	26	33	25	29	32	22	23	31	36	33	30	34	28	27	28	31	31	32	22	32	38	34	19	28	16	13	17	18	19	24	26.8	
SHOSHONE 1 WNW	MAX	44	42	42	44	60	57	58	62	70	68	61	65	63	56	60	63	69	68	54	56	67	74	69	45	42	39	45	46	48	55	62	56.5	
	MIN	22	26	34	25	30	34	23	26	34	40	35	35	37	31	29	31	32	40	34	29	31	42	19	15	27	19	20	23	23	23	29.2		
TWIN FALLS 2 NNE	MAX	44	38	52	40	45	61	59	51	65	77	65	59	67	64	56	60	65	70	60	54	60	70	76	48	49	37	37	41	47	48	55	55.5	
	MIN	28	29	37	31	32	36	29	28	31	37	38	34	34	37	35	37	38	38	38	31	32	36	37	26	29	22	21	23	26	27	28	31.8	
TWIN FALLS 3 SE	MAX	46	39	54	41	45	62	61	52	66	76	64	60	66	65	57	64	66	68	59	54	59	68	78	48	48	34	34	42	47	49	56	55.7	
	MIN	25	25	32	28	28	36	27	27	28	33	39	31	34	35	35	37	36	35	36	32	27	33	35	24	29	23	19	22	24	26	28	30.0	
TWIN FALLS WSD	MAX																																	

DAILY TEMPERATURES

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
UPPER SNAKE RIVER PLAINS 09	MAX	44	36	47	42	43	61	57	47	59	68	66	51	64	63	54	57	62	66	63	54	55	66	70	48	48	33	35	38	42	42	51	52.6
ABERDEEN EXP STATION	MIN	22	25	35	27	27	35	27	22	27	30	34	31	34	31	29	31	31	31	35	34	29	34	37	48	49	18	20	22	26	22	28.1	
AMERICAN FALLS 1 SW	MAX	35	47	45	42	62	60	53	61	68	66	63	65	63	53	58	62	67	65	53	57	62	69	68	48	47	37	39	42	42	50	57	55.0
ARCO 3 SW	MIN	22	29	36	30	29	40	30	25	31	35	37	30	37	35	33	32	34	35	36	35	34	33	43	26	28	19	22	21	25	28	27	30.9
ASHTON 1 S	MAX	38	42	40	43	50	49	48	53	62	62	55	58	58	52	56	60	65	64	55	53	62	69	65	46	48	36	41	40	43	49	58	52.3
BLACKFOOT 2 SSW	MIN	12	21	27	20	22	29	17	19	25	26	29	29	27	33	34	29	29	31	35	30	22	28	37	18	29	16	17	16	15	25	20	24.7
CRATERS OF THE MOON NM	MAX	32	38	33	37	41	45	40	45	49	54	50	45	49	47	48	48	50	52	50	48	55	66	54	43	41	40	34	38	41	45	52	45.5
DUBOIS EXP STATION	MIN	10	20	24	8	27	33	7	12	21	24	25	21	32	25	28	21	20	28	31	30	28	31	31	14	26	15	16	11	15	18	20	21.4
FORT HALL INDIAN AGENCY	MAX	37	46	45	41	60	61	52	62	71	66	63	63	64	61	58	62	67	69	52	56	67	72	66	49	46	35	40	41	49	52	59	55.9
HAMER 4 NW	MIN	21	29	36	24	33	32	25	20	26	27	33	28	39	31	30	30	34	32	35	35	31	32	39	28	27	18	18	18	20	24	25	28.4
IDAHO FALLS 2 ESE	MAX	30	38	34	35	48	47	43	50	62	57	48	54	52	48	53	57	62	61	51	49	58	66	62	41	34	31	32	35	40	48	53	47.7
IDAHO FALLS FAA AP	MIN	11	21	27	14	24	27	17	19	28	30	34	29	31	25	22	28	30	32	29	24	26	34	30	16	23	4	6	16	15	22	22	23.1
IDAHO FALLS 46 W	MAX	31	35	34	32	40	45	40	38	45	46	47	41	50	47	51	52	55	53	52	49	51	65	64	41	40	32	35	37	39	46	53	44.7
IDAHO FALLS 2 ESE	MIN	12	22	25	14	22	28	15	18	30	32	31	28	34	28	28	30	32	35	32	28	31	36	32	20	30	15	12	14	17	23	24	25.1
IDAHO FALLS 2 ESE	MAX	37	45	45	43	62	58	60	64	69	66	57	63	64	59	57	61	64	66	53	57	67	71	69	49	48	34	38	41	41	49	50	55.1
IDAHO FALLS 2 ESE	MIN	22	30	35	27	37	42	31	23	26	31	36	29	41	34	30	32	33	34	36	35	30	35	39	23	29	19	16	21	20	23	26	29.8
IDAHO FALLS 2 ESE	MAX	47	39	39	39	45	54	51	43	62	65	61	55	61	59	59	62	64	63	55	54	59	71	67	48	42	35	36	40	43	50	58	52.5
IDAHO FALLS 2 ESE	MIN	16	25	26	16	28	30	25	18	28	24	28	23	29	25	23	29	28	31	34	32	27	30	39	15	29	15	16	11	15	24	16	24.2
IDAHO FALLS 2 ESE	MAX	34	45	41	42	56	56	44	49	67	62	46	67	55	55	64	65	66	66	62	72	55	49	40	37	40	43	46	43	46	67	52.1	
IDAHO FALLS 2 ESE	MIN	24	31	20	22	31	23	20	27	25	26	35	37	37	37	37	28	32	35	28	25	39	28	34	18	19	19	15	32	30	30	27.2	
IDAHO FALLS 2 ESE	MAX	36	43	43	40	59	55	49	56	68	66	60	62	61	56	58	61	65	54	54	65	71	69	46	45	36	38	40	45	54	57	53.6	
IDAHO FALLS 2 ESE	MIN	22	28	32	23	32	36	24	23	27	29	36	29	39	33	31	32	38	34	34	34	32	34	43	22	29	17	18	17	18	18	18	28.3
IDAHO FALLS 2 ESE	MAX	33	42	40	40	60	54	45	53	66	65	57	60	61	53	56	60	64	62	52	52	63	71	51	47	44	33	36	39	44	48	56	51.8
IDAHO FALLS 2 ESE	MIN	23	28	26	24	35	33	25	25	29	31	36	31	37	33	33	33	37	33	36	35	31	35	35	23	30	19	19	19	20	23	24	29.0
IDAHO FALLS 2 ESE	MAX	29	43	42	39	54	53	43	55	65	62	54	61	60	53	59	62	66	60	55	54	63	69	52	44	39	34	37	40	42	51	57	51.5
IDAHO FALLS 2 ESE	MIN	17	24	30	18	24	32	21	19	24	25	32	27	32	25	25	24	25	27	34	24	25	30	32	17	21	10	13	14	14	20	23.4	
IDAHO FALLS 2 ESE	MAX	38	52	42	42	64	65	52	67	73	66	55	67	67	55	59	66	71	65	55	60	70	73	63	50	46	39	37	41	46	50	59	56.6
IDAHO FALLS 2 ESE	MIN	26	32	34	32	36	39	32	25	34	42	40	29	43	38	28	28	33	39	35	30	29	40	39	23	30	20	10	13	15	17	29	30.3
IDAHO FALLS 2 ESE	MAX	32	44	42	40	60	58	45	59	67	64	56	63	61	52	56	60	66	67	52	55	66	70	45	48	46	33	37	39	38	49	57	52.5
IDAHO FALLS 2 ESE	MIN	23	31	31	27	37	34	28	34	27	32	37	32	41	35	33	31	33	35	36	36	29	34	32	24	25	19	16	21	23	23	25	29.5
IDAHO FALLS 2 ESE	MAX	46	33	40	36	41	45	54	44	44	59	66	59	54	60	53	57	62	65	32	49	52	68	62	49	48	41	34	36	39	47	48	49.7
IDAHO FALLS 2 ESE	MIN	17	23	30	15	26	32	17	19	27	30	36	26	35	32	26	28	31	32	33	30	38	36	15	30	18	16	13	18	20	19	25.4	
IDAHO FALLS 2 ESE	MAX	35	41	38	40	56	53	45	50	64	65	58	59	61	58	58	61	64	62	52	52	63	70	64	46	42	34	38	41	44	48	56	52.2
IDAHO FALLS 2 ESE	MIN	12	26	28	23	33	43	26	19	27	28	41	23	41	32	26	27	33	31	39	36	38	33	37	10	29	17	16	15	24	33	19	27.9
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	32	39	44	38	49	58	48	52	58	64	60	58	62	52	57	62	64	62	48	53	62	68	59	56	46	39	37	39	43	49	55	52.0
ARBON 2 NW	MIN	22	26	31	29	32	34	30	25	34	36	35	30	37	35	32	29	32	34	33	34	32	33	33	23	24	20	15	22	20	23	25	29.0
ARBON 2 NW	MAX	40	30	38	33	37	49	49	40	47	53	53	48	50	52	45	47	51	55	57	42	46	57	62	39	44	44	25	30	32	37	43.8	
ARBON 2 NW	MIN	10	10	29	20	23	36	20	15	18	24	28	27	28	30	20	21	25	26	30	31	26	27	31	19	27	4	2	5	10	16	18	21.2
ARBON 2 NW	MAX	29	30	34	34	35	37	45	50	61	67	58	53	51	49	47	59	63	60	55	58	60	67	60	50	37	40	30	33	33	34	40	47.1
ARBON 2 NW	MIN	10	12	25	26	25	27	27	25	25	30	30	33	30	30	25	30	30	34	30	27	30	32	27	16	15	13	15	12	15	15	20	23.9
ARBON 2 NW	MAX	32	35	38	40	46	54	48	50	57	62	59	55	60	58	52	58	61	61	47	50	61	67	65	45	42	29	32	36	36	42	54	49.4
ARBON 2 NW	MIN	12	23	33	27	30	35	25	23	35	28	30	29	35	33	26	27	30	29	32	32	27	31	32	21	24	8	10	15	14	20	23	25.8
ARBON 2 NW	MAX	35	27	28	35	42	49	50	57	54	54	53	49	50	48	46	48	50	52	55	46	53	57	62	49	35	29	27	29	32	39	42	44.6
ARBON 2 NW	MIN	20	10	14	25	27	29	13	25	31	23	24	20	31	22	13	20	24	25	25	26	25	25	28	18	10	8	-	1	2	7	19	18.7
ARBON 2 NW	MAX	29	39	40	37	49	40	48	53	59	57	50	54	55	48	51	57	58	60	48	49	58	64	49	42	37	29	31	36	38	42	51	47.0
ARBON 2 NW	MIN	16	23	25	21	32	23	30	35	35	33	36	34	34	31	27	27	35	32	32	32	30	33	31	19	21	8	14	15	16	15	18	25.9
ARBON 2 NW	MAX	32	31	33	32	40	48	38	47	55	57	49	48	45	45	49	49	53	53	44	42	51	60	40	39	35	26	31	34	37	41	45	







# SNOWFALL AND SNOW ON GROUND

IDAHO  
MARCH 1972

Continued

Station	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL PLAINS 07																																
BURLEY FAA AIRPORT																										2.0						
RICHFIELD																																
TWIN FALLS WSD																																
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE																																
UPPER SNAKE RIVER PLAINS 09																																
ASHTON 1 S																																
CRATERS OF THE MOON NM																																
OUBOIS EXP STATION																																
IOAHO FALLS FAA AP																																
IOAHO FALLS 46 W																																
POCATELLO WSD AP																																
EASTERN HIGHLANDS 10																																
HENRY																																
ISLAND PARK DAM																																
KILGORE																																
MALAD CITY FAA AP																																
MONTPELIER RANGER STA																																
OAKLEY																																
SWAN VALLEY																																

### EXTREMES

HIGHEST TEMPERATURE GLENNS FERRY	82	DATE	22
LOWEST TEMPERATURE ISLAND PARK DAM	- 15	DATE	28
GREATEST TOTAL PRECIPITATION POWELL	7.03		
LEAST TOTAL PRECIPITATION MACKAY RANGER STATION	.14		
GREATEST 1 DAY PRECIPITATION CENTERVILLE ARBAUGH RCH	2.05	DATE	03
GREATEST TOTAL SNOWFALL 2 STATIONS	35.5		
GREATEST DEPTH OF SNOW DIXIE	78	DATE	03

# DAILY SOIL TEMPERATURES

IDAHO  
MARCH 1972

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	36	34	34	37	37	44	41	39	39	47	47	45	49	50	48	49	50	53	48	48	50	54	53	50	45	42	36	35	40	40	44	
		MIN	32	31	34	33	33	35	34	33	34	36	36	36	36	40	38	39	38	40	40	40	40	38	39	41	38	37	35	34	33	34	34	34
IDAHO FALLS 6 NW	4	MAX	31	31	31	31	31	31	31	31	31	34	48	46	47	48	52	55	59	57	52	53	50	55	59	51	48	45	45	38	43	45	46	
		MIN	31	31	31	31	31	31	31	31	31	31	34	35	35	38	37	38	40	40	40	40	38	38	40	38	35	32	32	33	33	34	35	
KUNA 3 E	4	MAX	41	38	38	39	40	42	42	40	42	45	45	46	46	45	45	46	48	49	48	46	47	48	48	48	45	44	42	42	42	42	43	
		MIN	37	37	37	37	39	40	40	39	40	42	45	45	45	44	44	44	44	45	47	46	44	46	46	47	45	44	42	40	40	41	40	42
TWIN FALLS WSD	8	MAX	44	44	43	43	44	45	45	45	46	48	48	49	48	49	49	50	51	50	50	50	50	50	51	52	50	49	48	47	46	47	47	
		MIN	43	43	43	43	43	44	44	44	44	44	46	48	48	48	48	48	48	49	50	49	49	50	50	50	48	47	46	46	46	46	46	
	4	MAX	37	33	40	39	40	48	45	44	48	53	53	51	53	52	51	53	55	59	48	50	55	56	58	49	44	38	36	41	44	47	50	
		MIN	33	32	32	33	34	35	34	34	34	36	41	41	38	39	39	39	39	42	40	39	37	40	44	36	36	32	32	32	34	34	35	
	8	MAX	36	35	37	38	37	42	41	40	41	45	45	45	46	46	45	46	47	50	47	45	47	48	49	47	44	42	40	38	40	41	44	
		MIN	35	34	34	37	35	37	40	39	39	41	43	44	44	44	44	44	43	44	45	45	43	44	45	46	44	42	40	36	37	38	39	40

ABERDEEN EXP STATION

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WSASO

1 DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 1 PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 1 ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
 1 SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
 1 PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING.  
 OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

# STATION INDEX

10mo  
MARCH 1972

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP	PRECIP	SPECIAL										TEMP	PRECIP	SPECIAL	
ABERDEEN EXP STATION	0010	04	BINDHAM	12	42 57	112 30	4405	04	RA	G	EXPERIMENT STATION	5194	08	CUSTER	6	44 08	113 45	9800				H	NOAA #5 CLIMATOLOGIST
ADRIANVILLE #1 NE	0010	04	DUMFRIES	12	43 00	116 24	8700				NATL WEATHER SERVICE	5242	08	HEP PERCE	11	42 29	113 01	4540	H	MID		H	NATL WEATHER SERVICE
AMERICAN FALLS 1 SW	0227	04	POWDER	12	42 47	112 52	4100	04	RA	G	U S BUREAU OF RECLAMATION	5275	10	BEPP LAKE	11	42 07	111 18	5620	M	H	SH		UTAH RR & LIGHT CO
ANDERSON DAM	0282	04	ELMORE	12	43 00	115 30	2880	04	RA	H	U S BUREAU OF RECLAMATION	5350	04	IDAHO	3	48 38	114 33	3300					U S FOREST SERVICE
ARION 2 NW	0367	10	POWDER	12	43 00	115 30	2170	04	RA	H	MRS GEMA NEUBAUER	5424	04	BOULDER	11	44 02	115 34	3475	5	W	SP		MRS. FRONIA A. FARBER
ARCO 3 SW	0975	09	BUTTE	12	43 00	112 20	5320	04	RA	H	ROBERT N. DARRELL	5432	01	BONNER	14	48 22	116 12	8300	3	W	SP		U S FOREST SERVICE
ARROWHEAD	0400	04	ELMORE	12	43 00	112 21	4400	04	RA	H	HAY RANGER STATION	5482	08	CUSTER	8	43 55	113 37	5880	3	W	SP		U S FOREST SERVICE
ASHFORD 1 S	0470	08	FREMONT	12	44 04	111 27	3220	04	RA	H	GARLAND M. WALKER	5484	08	CUSTER	8	43 57	113 40	8000	6	W	SP		WIS. LOSS INVESTIGATION CO.
ATLANTA	0429	04	ELMORE	12	43 49	115 48	3500	04	RA	H	HAROLD O. WALLACE	5510	07	BLAINE	12	43 15	114 22	4930	6	W	SP		BILL THIEL
ATLANTA SUMMIT	0489	04	ELMORE	12	43 57	115 14	7500				MILTON JOHNSTON	5544	10	ONEIDA	11	42 12	112 15	4470	7	W	SP		JUNIOUS L. CROWTHER
PVER R. S. NO 2	0528	04	SHOSHONE	12	43 15	115 55	2380	04	RA	H	U.S. FOREST SERVICE	5559	10	ONEIDA	11	42 10	112 19	4470	H	MID		H	RED AVIATION AGENCY
BAIRD MOUNTAIN	0540	04	BLAINE	12	43 38	116 24	8700				NATL WEATHER SERVICE	5583	09	CASSIA	10	42 28	113 17	4540	6	W	SP		GEORGE STANTON
BABER FLAT GS	0589	04	BLAINE	12	43 48	115 32	4130				NATL WEATHER SERVICE	5587	09	CASSIA	10	42 19	113 22	4510					U S FOREST SERVICE
BAWYNE MODEL BASIN	0740	01	KOOTENAI	12	43 48	115 32	2070	04	RA	RA	U S FOREST SERVICE	5603	08	LEHMI	11	44 39	113 45	8800					NATL WEATHER SERVICE
BENTON DAM	0789	01	BONNER	12	48 21	116 48	5040				U S FOREST SERVICE	5608	08	LEHMI	11	44 38	113 58	5110	6	W	SP		U S FOREST SERVICE
BENTON SPRING	0792	01	BONNER	12	48 21	116 48	4900				NORTH SIDE CANAL CO	5608	08	LEHMI	11	44 38	113 58	5025	6	W	SP		U S FOREST SERVICE
BLACKFOOT 2 SW	0915	09	BINGHAM	12	43 10	112 21	4400	04	RA	H	U.S. FOREST SERVICE	5617	08	CUSTER	8	44 28	115 01	8780	6	W	SP		NATL WEATHER SERVICE
BLISS	1002	07	GOODING	12	42 56	114 57	3265	04	RA	SP	NORTH SIDE CANAL CO	5650	08	CUSTER	8	44 28	115 01	8780	6	W	SP		NATL WEATHER SERVICE
BOGUS BASIN	1014	04	BOISE	12	43 40	116 06	6190				NATL WEATHER SERVICE	5672	07	MINIDOKA	12	42 47	113 40	4280	6	W	SP		JACK LOTT
BOISE 3 S	1018	05	ADA	12	43 37	116 08	3377				MILTON JOHNSTON	5980	07	MINIDOKA	12	42 40	113 30	4210	5	W	SP		NATL WEATHER SERVICE
BOISE LUTCH PEAK OAH	1018	05	ADA	12	43 35	116 06	2840	04	RA	RA	COOPS OF ENGINEERS	6055	10	BEAR LAKE	11	42 19	111 18	5940	6	W	SP		U S FOREST SERVICE
BOISE WSD AP	1024	05	ADA	12	43 34	116 13	3220	04	RA	H	NATL WEATHER SERVICE	6074	10	BEAR LAKE	11	42 19	111 18	5940	6	W	SP		SOIL CONSERVATION SERV.
BONAZIA	1030	04	CUSTER	11	44 22	114 44	6976				U S FOREST SERVICE	6082	04	LEHMI	11	45 39	113 58	6200					U S FOREST SERVICE
BONNER FERRY 1 SW	1034	09	BONNEVILLE	11	44 22	114 44	6976				U S FOREST SERVICE	6082	04	LEHMI	11	45 39	113 58	6200					U S FOREST SERVICE
BOSTETER GS	1091	06	CASSIA	12	42 10	114 12	7500				SOIL CONSERVATION SERV.	6087	04	IDAHO	3	48 08	114 51	2480					U S FOREST SERVICE
BROWNLEE DAM	1140	04	ADAMS	12	44 50	116 22	1844	04	RA	RA	IDAHO POWER COMPANY	6174	05	ELMORE	12	43 09	113 43	3105	6	W	SP		RADIO RELI
BRUCE MEADOWS	1140	04	ADAMS	12	44 50	116 22	1844	04	RA	RA	IDAHO POWER COMPANY	6174	05	ELMORE	12	43 09	113 43	3105	6	W	SP		SOIL CONSERVATION SERV.
BRUNEAU	1195	05	DUMFRIES	12	42 33	115 46	2530	04	RA	SP	U S FOREST SERVICE	6208	08	DUMFRIES	12	42 36	116 34	5500					NATL WEATHER SERVICE
BURLEY FACTORY	1298	07	CASSIA	12	42 33	115 46	2530	04	RA	SP	JUDY L. KING	6208	08	DUMFRIES	12	42 36	116 34	5500					NATL WEATHER SERVICE
BURLEY FAA AIRPORT	1303	07	CASSIA	12	42 32	111 08	4146	04	RA	H	AMALGAMATED SUGAR CO	6237	04	SHOSHONE	6	47 27	115 40	5963	6	W	SP		U S FOREST SERVICE
BURNING KNOB	1317	04	IDAHO	11	45 43	115 01	6400				RED AVIATION AGENCY	6398	10	ADAMS	11	46 58	116 17	3175	6	W	SP		U S FOREST SERVICE
BURNING KNOB	1317	04	IDAHO	11	45 43	115 01	6400				NATL WEATHER SERVICE	6426	02	LEWIS	3	46 19	116 15	3145	7	W	SP		FRED VOGLER JR
CALOBER	1370	04	SHOSHONE	10	47 10	116 11	2096				NEE PERCE PASS	6426	02	LEWIS	3	46 19	116 15	3145	7	W	SP		NATL WEATHER SERVICE
CALDWELL	1408	06	DUMFRIES	10	47 10	116 11	2096				NORTH STAR RANCH	6426	02	LEWIS	3	46 19	116 15	3145	7	W	SP		CARDYLL WOLFEINBERGER
CANBY	1435	05	WASHINGTON	12	44 34	116 41	2650	04	RA	SP	STILLWATER	6592	10	CASSIA	12	42 15	113 59	6000	6	W	SP		HERBERT J. HARDY
CANBY 2 NE	1435	05	WASHINGTON	12	44 34	116 41	2650	04	RA	SP	STILLWATER	6592	10	CASSIA	12	42 15	113 59	6000	6	W	SP		HERBERT J. HARDY
CANBY 2 SW	1435	05	WASHINGTON	12	44 34	116 41	2650	04	RA	SP	STILLWATER	6592	10	CASSIA	12	42 15	113 59	6000	6	W	SP		HERBERT J. HARDY
CASCADE 1 NW	1551	07	TWIN FALLS	12	42 33	114 52	3825	04	RA	SP	WILLIAM R. JONES	6592	10	CASSIA	12	42 15	113 59	6000	6	W	SP		HERBERT J. HARDY
CASCADE 2 W	1551	07	TWIN FALLS	12	42 33	114 52	3825	04	RA	SP	WILLIAM R. JONES	6592	10	CASSIA	12	42 15	113 59	6000	6	W	SP		HERBERT J. HARDY
CAVENDISH	1577	04	CLEARWATER	12	43 00	114 11	2850	04	RA	SP	STUART DOOP	6592	10	CASSIA	12	42 15	113 59	6000	6	W	SP		HERBERT J. HARDY
CEMENTVILLE BRUSH RCH	1636	04	BOISE	12	43 04	115 51	4300	04	RA	SP	GALEH W. GUTHRIE	6811	09	CLEARWATER	3	46 28	116 15	1027	3	W	SP		U S POSTAL DEPT.
CHERRY CREEK	1636	04	BOISE	12	43 04	115 51	4300	04	RA	SP	MRS. WILLIAM L. HEARNE	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
CHILLY BARTON FLAT	1636	04	BOISE	12	43 04	115 51	4300	04	RA	SP	WILSON JOHNSTON	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
CLARKSBURG RANGER STATION	1952	01	LEHMI	11	45 05	114 14	5010	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
COEUR D'ALENE I E	1952	01	KOOTENAI	11	45 05	114 14	5010	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
COEUR D'ALENE II E	1952	01	KOOTENAI	11	45 05	114 14	5010	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
COTTONWOOD 2 SW	2187	05	ADAMS	12	44 44	116 26	2950	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
COUNCIL	2200	04	BUTTE	12	44 28	116 33	3887	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
CRATER OF THE MOON NW	2200	04	BUTTE	12	44 28	116 33	3887	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
CRATER OF THE MOON NW	2200	04	BUTTE	12	44 28	116 33	3887	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
CRATER OF THE MOON NW	2200	04	BUTTE	12	44 28	116 33	3887	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
CRATER OF THE MOON NW	2200	04	BUTTE	12	44 28	116 33	3887	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
CRATER OF THE MOON NW	2200	04	BUTTE	12	44 28	116 33	3887	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE
CRATER OF THE MOON NW	2200	04	BUTTE	12	44 28	116 33	3887	04	RA	SP	IDAHO POWER COMPANY	6706	10	BOUVILLE	12	43 21	111 13	5380	5	W	SP	SMC	NATL WEATHER SERVICE



Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 8:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

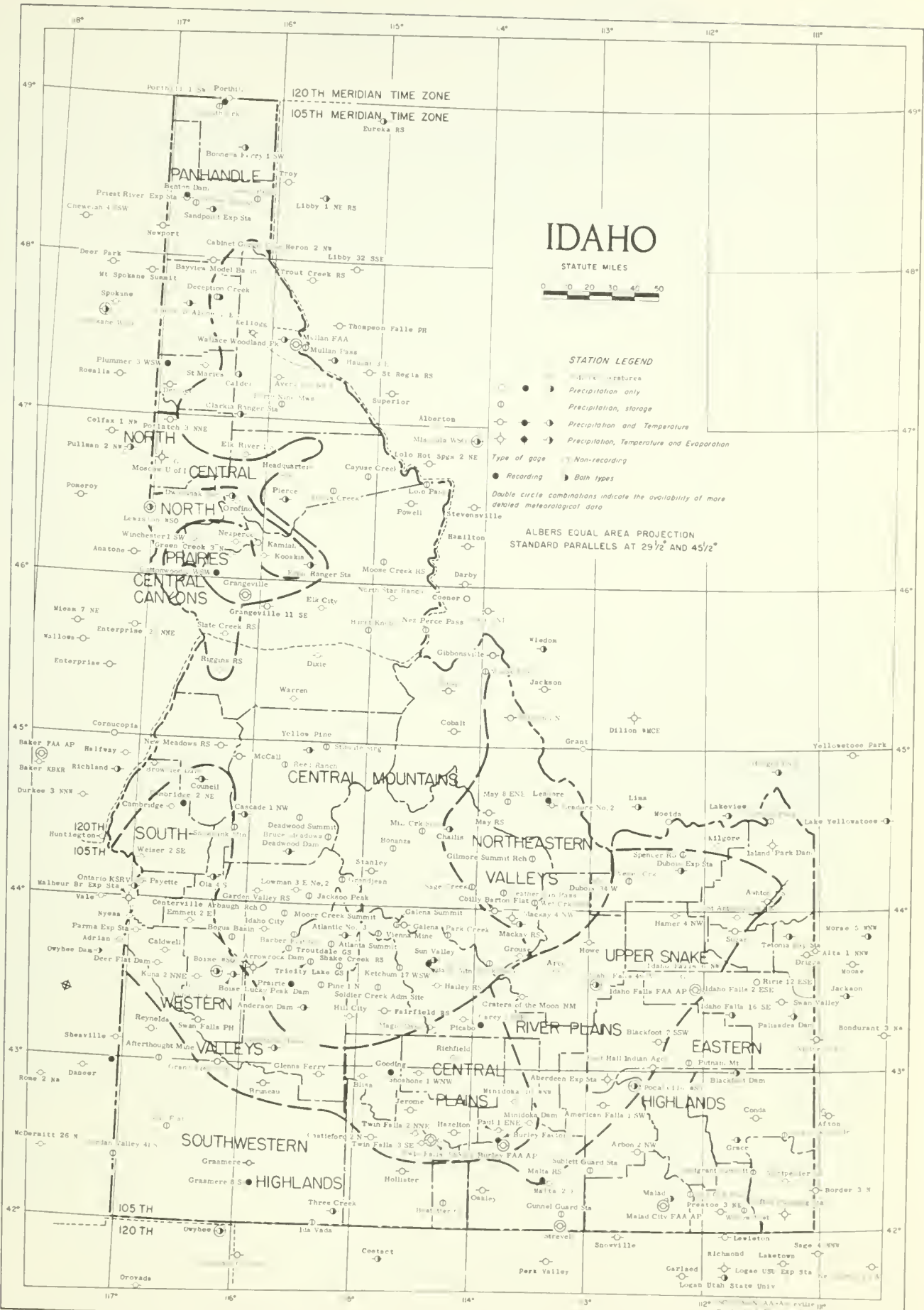
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Sub-station History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





# IDAHO

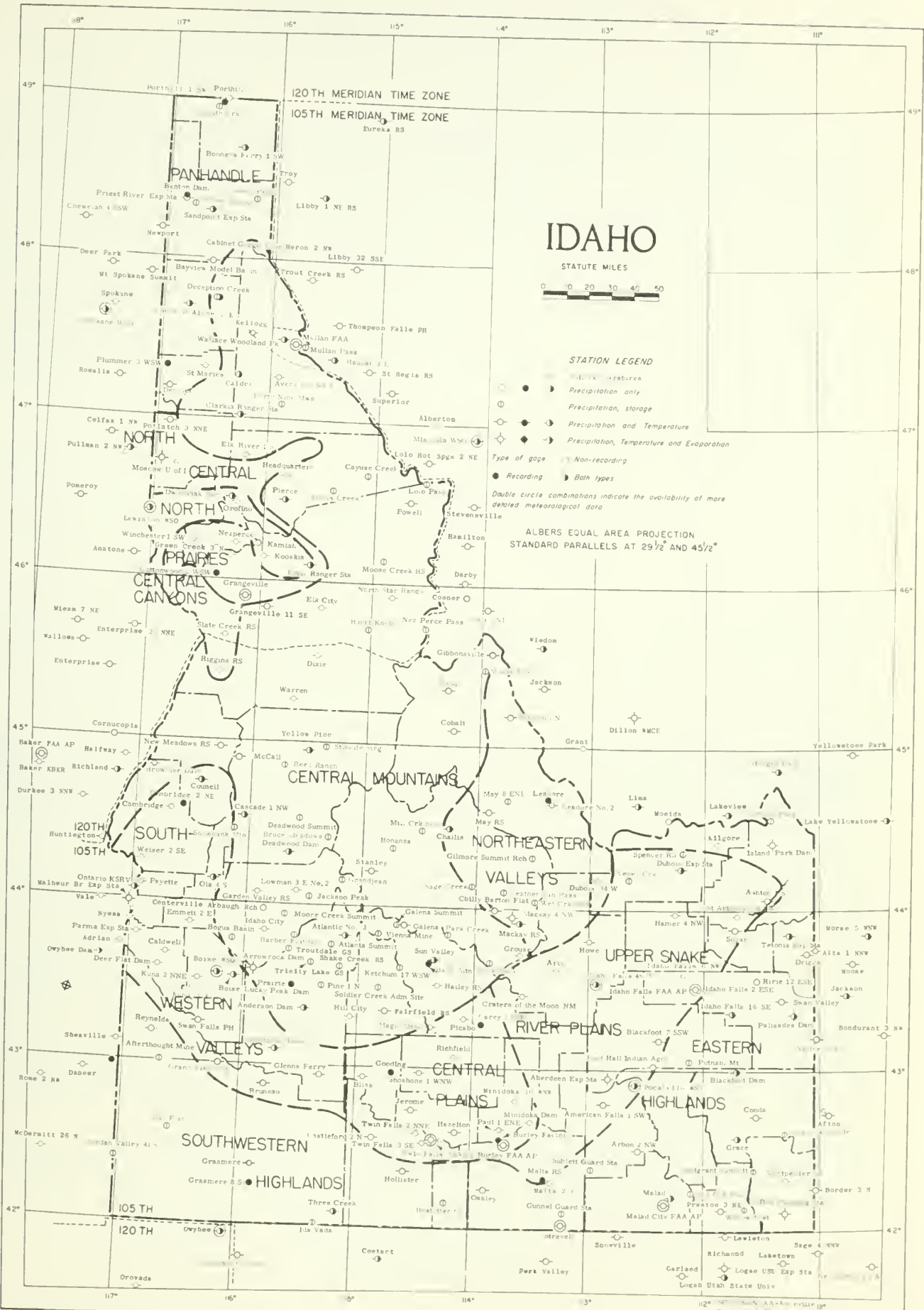
STATUTE MILES



## STATION LEGEND

- Precipitation only
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - ◇ Type of gage
  - Recording
  - Bath types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°



U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

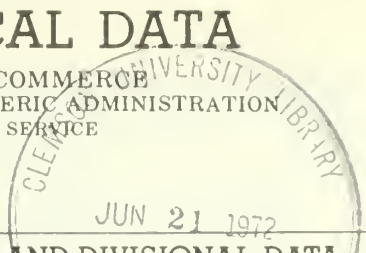
POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE



# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO  
APRIL 1972  
Volume 75 No. 4



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Deviation From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days		Total	Deviation From Normal	Grassland	Date	Snow/Sleet		No. of Days					
										≥ 32°	≥ 32°					Total	≥ 1.00	≥ 1.00	≥ 1.00	≥ 1.00	≥ 1.00		
* * * PANHANDLE 01																							
BAYVIEW MODEL BASIN	51.9	31.0	41.5		64	28	18	3	701	0	0	20	0	1.93		.42	6	2.5	2	16	7	0	0
BONNERS FERRY 1 SW	53.7	31.6	42.7		73	27	19	3	661	0	0	16	0	1.41	.30	.35	7	T	0	0	6	0	0
CABINET GORGE	51.0	29.9	40.5		73	27	18	3	730	0	0	21	0	2.65		.47	12	2.0	0	0	9	0	0
COEUR D'ALENE 1 E	53.7	32.7	43.2	- 3.7	75	27	23	23+	647	0	0	16	0	2.32	.61	.57	12	.0	0	0	1	0	0
DESMET																							
PORTRHILL	53.4	33.1	43.3	- 3.0	71	27	24	3	644	0	0	15	0	1.53	.51	.25	5	.0	0	0	7	0	0
PRIEST RIVER EXP STA	50.8	28.1	39.5	- 4.4	70	27	17	3	761	0	0	25	0	2.43	.40	.63	12	T	0	0	8	1	0
SAINT MARIES	54.0	32.0	43.0	- 4.3	76	27	24	3	655	0	0	16	0	2.44	.45	.63	5	.0	0	0	9	1	0
SANPOINT EXP STATION	51.7	31.7	41.7	- 4.1	69	27	20	3	693	0	0	18	0	2.61	.64	.64	7	0	0	0	9	1	0
DIVISION			41.9	- 4.1										2.17	.50			.6					
* * * NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE	51.9	28.4	40.2	- 4.7	72	27	20	19+	741	0	0	24	0	3.04	.36	.68	6	3.0	1	12	10	1	0
GREENCREEK 3 N	50.4	29.9	40.2		69	27	21	3	736	0	0	23	0	2.30		.52	12	T	0	9+	8	1	0
MOSCOW U OF I	52.0	31.1	41.6	- 5.5	70	27	23	30	696	0	0	21	0	2.02	.33	.39	21	T	0	0	9	0	0
NEZPERCE	49.4	30.5	40.0	- 4.7	68	27	22	3	744	0	0	20	0	2.67	.54	.54	12+	3.0	T	28+	7	2	0
POTLATCH 3 NNE	51.0	31.0	41.0	- 5.5	70	27	22	3	711	0	0	19	0	1.71	- .11	.41	5	0	0	0	8	0	0
WINCHESTER 1 SW	46.2	25.5	35.9		65	27	17	19+	869	0	0	26	0	3.81		.78	12	24.0	4	12	9	4	0
DIVISION			39.8	- 5.3										2.59	.54			7.5					
* * * NORTH CENTRAL CANYONS 03																							
DWORSHAK OAM	57.8M	35.2M	46.5M		79	28	28	19+	545	0	0	10	0	2.43		.45	7	.0	0	0	0	0	0
FENN RANGER STATION	55.6	33.4	44.5		78	28	25	3	609	0	0	10	0	5.16		.86	16	.0	0	12	4	0	0
KODSKIA	59.1	34.2M	46.7M	- 4.2	80	27	22	3	554	0	0	12	0	3.06		.78	12	T	0	12	0	0	0
LEWISTON WSD AP	57.7	36.4	47.1	- 3.7	78	27	27	3	530	0	0	10	0	.97	- .24	.19	6+	1.1	0	0	4	0	0
DRIFIND	60.0	35.0	47.5	- 4.4	81	27	25	3	517	0	0	10	0	2.91	.85	.63	7	.0	0	0	7	1	0
RIGGINS RANGER STATION	61.1	36.1	48.6		76	24+	18	3	486	0	0	8	0	2.66	1.12			.4	0	0	0	0	0
DIVISION			46.8	- 4.9										2.87	.75			.3					
* * * CENTRAL MOUNTAINS 04																							
ANDERSON OAM	57.4	33.8	45.6		77	28	23	18	574	0	0	13	0	1.23		.55	12	T	0	0	5	1	0
ARROWROCK DAM	55.8	33.2	44.5	- 3.9	73	28	21	30	609	0	0	11	0	1.47	- .02	.38	13	T	T	13	5	0	0
ATLANTA																							
AVERY R. S. NO 2	50.0	31.3	40.7		71	27	23	3	724	0	0	18	0	3.31		.42	6	T	1	1	13	0	0
BROWNLEE OAM	61.3	37.9	49.6		77	28	29	17	454	0	0	4	0	.63		.25	12	.0	0	0	3	0	0
CASCADE 1 NW	50.5	27.1	38.8		66	29+	17	17+	776	0	0	25	0	2.27		.52	12	5.5	4	12	6	2	0
CLARKIA RANGER STATION	46.4	27.3	36.9		69	27	17	30	837	0	0	25	0	3.27		.51	1	7.0	4	17	9	1	0
COBALT	53.9	23.8	38.9		72	28	10	19	776	0	0	30	0	1.30		.35	25	5.0	0	0	5	0	0
DEADWOOD DAM	49.1	20.9	35.0	- 1.3	64	28	6	17	893	0	0	30	0	2.76	.81	.92	12	17.0	37	12	9	1	0
DIXIE	42.2	18.3	30.3		58	29+	- 4	17	1035	0	1	29	2	3.11		.54	16+	29.0	46	18+	11	2	0
ELK CITY	48.3M	23.8M	36.1M		73	28	7	3	866	0	0	0	0	3.53		.98	17	21.0	18	3	9	2	0
ELK RIVER 1 S	48.8	26.7	37.8		69	28	16	3	809	0	0	26	0	2.55		.51	6	1.0	12	1	9	1	0
FAIRFIELD RANGER STA	53.6	27.1	40.4		70	28	17	18	734	0	0	25	0	.66		.22	12	1.2	T	12	3	0	0
GALENA																							
GARDEN VALLEY RS	56.0	29.8	42.9	- 4.1	72	28	21	17+	655	0	0	19	0	1.49	- .28	.56	12	T	0	0	7	1	0
GRANGEVILLE 11 SE	54.6	32.5	43.6		76	27	22	3	637	0	0	18	0	4.55		1.00	16	1.0	0	0	11	4	1
GROUSE	50.9	20.5	35.7		63	28	11	23+	870	0	0	30	0	.18		.09	12	3.0	3	12	3	0	0
HAILEY RANGER STATION	54.4	28.0	41.2	- 2.1	70	28	16	13	707	0	0	25	0	.69	- .38	.32	12	3.0	0	0	0	0	0
HEADQUARTERS	47.5	28.1	37.8		70	28	17	3	807	0	0	28	0	3.92		.75	7	3.0	17	1	10	3	0
HILL CITY	53.8	27.4	40.6	.1	70	28	16	18	726	0	0	21	0	.52	- .49	.23	21	.0	0	0	3	0	0
IDAHO CITY	54.7	27.0	40.9	- 3.3	71	28	17	30	717	0	0	24	0	1.80	.12	.84	12	2	12	5	1	0	0
KELLOGG	53.3	32.4	42.9	- 4.1	75	27	24	19+	657	0	0	19	0	2.70	.32	.58	5	2.6	0	0	9	1	0
LOWMAN 3 E NO 2	55.2	27.9	41.6		72	28	18	18+	698	0	0	22	0	2.44		.48	12	2.6	0	0	10	0	0
MC CALL	47.4	25.4	36.4	- .8	62	28+	11	17	850	0	0	28	0	2.60	.73	.90	12	10.5	10	12	7	1	0
MIDDLE FORK RANCH																							
MULLAN FAA	51.5	24.7	38.1	- 3.6	70	24	13	30	802	0	0	26	0	1.50	- .44	.41	12	T	0	0	5	0	0
NEW MEADOWS RANGER STA	55.6	30.5	43.1		78	28	18	3	653	0	0	19	0	2.89		.73	7	1.5	1	22+	9	1	0
NORTH STAR RANCH	45.1	26.7	35.9		62	28	15	3	867	0	0	30	0	4.61		.82	12	7.4	48	1	14	3	0
PIERCE	46.9	25.8	36.4		64	28	14	3	852	0	0	30	0	3.78		.64	7	14.0	40	1	11	1	0
POWELL																							
SHOUP	58.2	31.4	44.8		78	28	21	3	595	0	0	16	0	.67		.16	7	.0	0	0	4	0	0
STANLEY	48.8	22.2	35.5		66	28	7	17	877	0	0	29	0	1.15		.27	6	12.0	22	7	5	0	0
SUN VALLEY	52.0	19.3	35.7		65	29+	2	23	874	0	0	30	0	1.14		.26	6	2.0	2	12+	6	0	0
WALLACE WOODLAND PARK	48.7	29.7	39.2	- 4.5	71	28	19	3	765	0	0	22	0	2.85	.38	.57	6	2.85	1	17+	10	1	0
WARREN	44.9	18.4	31.7		61	27	- 3	19+	992	0	0	30	2	2.87		.76	12	22.5	33	17	10	1	0
YELLOW PINE	48.4	23.1	35.8		69	28	13	20+	869	0	0	29	0	2.62		.49	6	4.5	4	1	8	0	0
DIVISION			39.2	- 2.2										2.22	.25			6.1					

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO  
APRIL 1972

Continued

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK DAM	59.9	34.4	47.2	- 3.7	77	29	22	30	529	0	0	12	0	1.02		.30	17	.0	0		3	0	0
BOISE WSD AP	58.3	35.0	46.7		76	28	23	19+	543	0	0	12	0	.62	-.54	.15	16	1.6	T	13	3	0	0
BRUNEAU	65.6M	34.1M	49.9M		84	28	21	17	450	0	0	0	0	.44		.18	2	.0	T		2	0	0
CALDWELL	64.5	36.0	50.3	- 1.1	78	27	25	17	436	0	0	13	0	.38		.11	21	T	T	12	1	0	0
CAMBRIDGE	59.4	31.4	45.4	- 3.8	78	27	20	30+	583	0	0	17	0	1.06	-.37	.51	12	.0	T		4	1	0
COUNCIL																							
DEER FLAT OAM	59.3	32.6	46.0	- 2.3	73	28	20	30	564	0	0	14	0	.14	+ 1.95	.03	13+	T	T		0	0	0
EMMETT 2 E	62.5	37.0	49.8	- 1.0	73	24+	25	17	449	0	0	12	0	.45	-.42	.22	2	T	T		1	0	0
GLENN'S FERRY	63.2	35.6	49.4	- 2.5	77	23	24	18+	459	0	0	14	0	.67	-.40	.30	12	.0	T		2	0	0
GRAND VIEW 2 W	66.2	34.2	50.2		81	28	24	19	437	0	0	13	0	.35	-.40	.24	13	.3	T		2	0	0
KUNA 2 NNE	65.3	36.0	50.7	- 2.0	80	28	23	17	424	0	0	12	0	.35	-.35	.18	21	.0	T		2	0	0
MOUNTAIN HOME	62.5	32.4	47.5	- 2.8	76	28	20	17	519	0	0	19	0	1.12	-.09	.56	30	.2	T	12	4	1	0
OLA 4 S	62.2M	32.9M	47.6M	- 2.0	72	28	18	17	522	0	0	15	0	.10	-.74	.10	12	.0	T		1	0	0
PARMA EXPERIMENT STA	60.3	30.3	45.3		74	28+	16	30	584	0	0	20	0	1.30		.59	12	.0	T		4	1	0
PAYETTE	63.4	33.6	48.5	- 3.0	80	28	21	17	489	0	0	16	0	.35	-.45	.11	17	T	T		1	0	0
WEISER 2 SE	65.5	38.7	52.1	- 1.4	79	27	22	17+	436	0	0	13	0	.25	-.63	.18	11	.0	T		1	0	0
SWAN FALLS POWER HOUSE																							
WEISER 2 SE	62.7	33.8	48.3	- 3.8	76	23	19	17	496	0	0	14	0	.28	-.62	.07	11	.0	T		0	0	0
DIVISION																							
			48.5	- 2.5										.56	-.48			.1					
* * * SOUTHWESTERN HIGHLANDS 06																							
GRASMERE	58.8M	27.9	43.4M		79	28	10	17	646	0	0	23	0	T		T	24+	T	T	16+	0	0	0
HOLLISTER	56.9	30.5	43.7	- 2.3	76	28	22	19+	632	0	0	20	0	.33	-.76	.13	21	.0	T		2	0	0
REYNOLDS	55.6	30.4	43.0		72	29	17	17	654	0	0	19	0	.46		.12	12	1.0	T		3	0	0
THREE CREEK	55.1	23.4	39.3		72	28	13	30+	766	0	0	27	0	.81		.19	13	2.5	T	13	4	0	0
DIVISION																							
			42.4	- 2.4										.40	-.76			.9					
* * * CENTRAL PLAINS 07																							
BLISS	61.4	33.3	47.4		78	28	19	19	520	0	0	12	0	.31	-.35	.12	21	T	T		2	0	0
BURLEY FAA AIRPORT	57.1	32.3	44.7		77	28	22	23	600	0	0	15	0	.25		.07	12	.4	T		0	0	0
CASTLEFORD 2 N	60.8	31.5	46.2		78	28	21	3	559	0	0	16	0	.24		.10	21+	T	T		2	0	0
HAZELTON	58.7	32.9	45.8	- 2.9	79	28	20	27	570	0	0	13	0	.29	-.70	.15	21	T	T		2	0	0
JEROME	60.4	32.7	46.6	- 2.5	77	28	24	18+	546	0	0	16	0	.30	-.49	.17	12	T	T		2	0	0
MAGIC DAM																							
MINIOWKA 10 WNW	53.9	30.9	42.4		72	28	18	18	669	0	0	19	0	.36		.10	12	.0	T		1	0	0
MINIOWKA OAM	57.5	27.3	42.4		75	29	17	23	673	0	0	25	0	.39		.18	6	.0	T		2	0	0
PAUL 1 ENE	57.7	30.3	44.0		71	28+	23	30+	621	0	0	19	0	.45		.23	6	T	T		1	0	0
PICABO	57.6	31.0	44.3		78	29	21	23	615	0	0	15	0	.47		.28	13	.0	T		2	0	0
RICHFIELD	54.2	25.1	39.7		71	29	17	30+	754	0	0	26	0	.80		.40	13	T	T		3	0	0
SHOSHONE 1 WNW	57.2	27.7	42.5		73	28	18	19	670	0	0	23	0	.32	-.38	.20	12	.0	T		2	0	0
TWIN FALLS 2 NNE	59.9	29.5M	44.7M	- 2.8	78	28	17	19	597	0	0	20	0	.21	-.58	.16	12	.0	T		1	0	0
TWIN FALLS 3 SE	59.1	33.5	46.3	- 2.9	79	29	24	3	555	0	0	13	0	.27	-.66	.10	22+	T	T	13	2	0	0
TWIN FALLS WSD	59.1	31.5	45.3	- 3.0	77	29	23	19+	585	0	0	18	0	.26	-.60	.10	22	T	T		1	0	0
DIVISION	57.3	31.9	44.6		77	29	23	3	603	0	0	16	0	.35		.13	13	.5	T	13	3	0	0
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS	56.1	28.0	42.1	- 2.6	72	28	17	3	682	0	0	21	0	.12	-.41	.10	25	.0	T		1	0	0
CHILLY BARTON FLAT	51.4	24.0	37.7		64	28	14	17	814	0	0	27	0	.06		.03	13	.0	T		0	0	0
GIBBONSVILLE	55.6	26.2	40.9		76	28	13	3	715	0	0	28	0	.73		.18	13	3.5	T	4+	4	0	0
LEADORE NO. 2	52.8M	20.1M	36.5M		69	28	7	3	860	0	0	28	0	.23		.23	30	T	T		1	0	0
MACKAY RANGER STATION	54.9	25.2	40.1	- 2.3	68	28	12	3	741	0	0	28	0	T	-.62	T	29+	T	T		0	0	0
MACKAY 4 NW																							
MAY RANGER STATION	52.1M	25.4M	38.8M		65	28+	15	13+	779	0	0	0	0										
SALMON 1 N	58.0	26.0	42.0		73	28	15	19+	684	0	0	26	0	.05		.05	25	.0	T		0	0	0
DIVISION	57.9	29.3	43.6		80	28	15	3	633	0	0	24	0	.14		.05	9	.0	T		0	0	0
* * * UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	56.6	28.8	42.7	- 3.3	72	29	16	23	662	0	0	22	0	.68	-.08	.30	12	.0	T		2	0	0
AMERICAN FALLS 1 SW	57.2	33.4	45.3		71	28	23	23	585	0	0	13	0	1.54		.56	11	.0	T		5	1	0
ARCO 3 SW	56.8	25.7	41.3		70	28	12	23+	708	0	0	28	0	.19		.15	30	.1	T		1	0	0
ASHTON 1 S	52.9	27.8	40.4	- 1.0	72	24	22	26+	730	0	0	25	0	.58	-.46	.29	13	4.5	T		3	2	0
BLACKFOOT 2 SSW	58.4	29.8	44.1		73	28+	17	3	616	0	0	17	0	.55	-.29	T	T	T	T	13	2	0	0
CRATERS OF THE MOON NM																							
DUBOIS EXP STATION	51.6	26.2	38.9		67	29	18	26	774	0	0	25	0	.87		.43	12	2.0	T	12	2	0	0
FORT HALL INDIAN AGENCY	54.2	28.6	41.4	-.9	68	24	16	3	702	0	0	23	0	.14	-.65	.06	13	T	T		0	0	0
HAMER 4 NW	56.2	31.5	43.9	- 2.5	72	28+	18	3	626	0	0	18	0	1.19	-.30	.07	11	.5	T		3	1	0
HOWE	58.1	25.5	41.8		71	28+	14	20+	689	0	0	27	0	.18		.15	11	T	T		1	0	0
IDAHO FALLS 2 ESE	59.2M	28.1M	43.7M		75	24	16	23+	635	0	0	24	0	.07		.07	5	.0	T		0	0	0
IDAHO FALLS FAA AP	57.2M	30.4M	43.8M		73	24	20	3	629	0	0	0	0	.65		.29	12	.0	T		2	0	0
IDAHO FALLS 46 W	55.5	30.0	42.8	- 2.4	73	24	19	3	661	0	0	20	0	.59	-.07	.22	12	1.5	T	13	2	0	0
	55.4	25.4	40.4	- 2.9	70	28	12	23	732	0	0	28	0	.35	-.16	.13	11	1.4	T	30+	1	0	0

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

104MD  
APRIL 1972

Continued

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MALTA 2 E	57.7	32.5	45.1		73	28	22	23	589	0	0	17	0	.60		.50	11	.0	0		2	1	0
POCATELLO WSO AP //R	54.7	31.2	43.0	- 3.5	72	28	17	30	654	0	0	16	0	1.36	.30	.79	11	.9	T	14+	4	1	0
ST ANTHONY 1 WNW	55.8	28.8	42.3		70	28+	16	30	675	0	0	20	0	.42		.0	0	0	0		0	0	0
SUGAR	56.3	29.6	43.0	- .8	72	24	15	30	653	0	0	19	0	.52	-.28	.30	13	1.5	0		2	0	0
DIVISION			42.6	- 2.0										.62	-.23			.7					
* * *																							
EASTERN HIGHLANDS IO																							
ARGON 2 NW	56.4	29.6	43.0		68	28+	19	3	654	0	0	17	0	1.56		.43	6	0	0		4	0	0
CONDA	49.1M	26.1M	37.6M		66	25	19	19+	816	0	1	0	0	2.63		1.54	12	6.0	6	14+	4	1	1
ORIGGS	51.8	23.8	37.8	- .8	68	24	13	1	809	0	0	27	0	1.84	.74	.34	12	4.2	0		7	0	0
GRACE	54.4	28.6	41.5	.0	68	24	19	3	696	0	0	23	0	1.48	.12	.55	11	.0	0		4	1	0
HENRY	47.8	24.0	35.9		69	25	12	14	866	0	0	28	0	1.39		.80	12	8.0	18	1	3	1	0
IO4MD FALLS 16 SE	50.9	27.3	39.1		69	24	14	3	771	0	0	24	0	1.56		.65	11	6.0	1	25	5	1	0
ISLAND PARK OAM	46.1	21.2	33.7		63	24	7	3	935	0	0	29	0	2.11		.63	13	12.0	37	1	6	1	0
KILGORE	45.5	20.4	33.0		61	28	2	3	952	0	1	30	0	.45		.21	13	4.5	20	1	1	0	0
LIFTON PUMPING STATION	49.6	30.7	40.2	- .3	62	24	22	13	740	0	0	19	0	1.81	.79	.44	11	4.0	1	13	7	0	0
MALAO	57.4	31.2	44.3	- 2.1	70	24	21	21	615	0	0	17	0	1.01	-.20	.41	12	1.0	0		4	0	0
MALAO CITY FAA AP	59.1	30.4	44.8		71	24	21	30+	601	0	0	22	0	1.00		.39	12	T	0		3	0	0
MONTPELIER RANGER STA	51.7	26.5	39.1	- 1.7	68	25	20	30+	772	0	1	26	0	2.61	1.23	.68	12	4.2	2	20+	7	2	0
OAKLEY	58.3	32.1	45.2	- 2.0	75	28	22	30	587	0	0	15	0	.19	-.89	.06	21+	T	0		0	0	0
PALISADES OAM	53.6	30.1	41.9		67	25+	19	3	688	0	0	21	0	1.77		.71	12	1.0	1	13	4	1	0
PRESTON 3 NE	56.3M	28.8M	42.6M		73	25	21	30	666	0	0	0	0	2.37		.64	11	.0	0		7	1	0
STREVELL	56.2M	30.5M	43.4M		69	28	19	30+	648	0	0	0	0	.56		.34	12	.0	0		2	0	0
SWAN VALLEY	53.7	26.4	40.1		68	28+	14	3	741	0	0	23	0	1.42		.47	12	.0	0		4	0	0
TETONIA EXP STATION	49.7	25.6	37.7		70	28	14	3	815	0	0	25	0	.64		.17	11	.0	0		4	0	0
DIVISION			40.1	- 1.5										1.47	.20			3.0					

## EXTREMES

HIGHEST TEMPERATURE BRUNEAU	84	OATE	28
LOWEST TEMPERATURE OIXIE	- 4	OATE	17
GREATEST TOTAL PRECIPITATION FENN RANGER STATION	5.16		
LEAST TOTAL PRECIPITATION 2 STATIONS	T		
GREATEST 1 DAY PRECIPITATION CONOA	1.54	OATE	12
GREATEST TOTAL SNOWFALL OIXIE	29.0		
GREATEST DEPTH OF SNOW PIERCE //R	48	OATE	01

See Reference Notes Following Station Index

# DAILY PRECIPITATION

IDAHO  
APRIL 1972

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BANVIEW MODEL BASIN	1.93	.12	.03			.42		T	.23			.37	.18			.29	.05			.22						.02						
BANNERS FERRY 1 SW	1.41	.07			.05	.10	.35	.10	T			.05	.25	.05		.02	.11	.02	T		.19		.03			.01						
CABINET GORGE	2.65	.28	T		.03	.25	.15	.24	.18	.05	T	.17	.47	.08	T		.39	.07			.21					.08						
CEOUR D'ALENE 1 E	2.32	.25			.01	.31	.12	.13	*	*		.31	.08	.57			*	*			.26					.20	T					
DESNET																																
* * * NORTH CENTRAL CANYONS 02																																
GRANGEVILLE	3.04	T	.02			.68	.08	.07	.20	.20	.13	.44	.01	T	.21	.36	T	.07		.13				.23	.10			.01	T	.08	.03	
GREENCREEK 3 N	2.30	T	.03	.01		.02	.20	.45	T	.03	T	.17	.52	.10	T	.31	.02	.04		T	.12			.05	.15							
WISDOM U OF I	2.02	.17			.18	.30	.11	.08				.19	.18	.09		.13	.16	.02			.39				.02							
NEPERCE	2.67	.06	T		.07	T	.54	.18	.05	.01	.07	.32	.54	.01	T	.06	.39	.11	.02		.12		.02		.01	.06						
POTLATCH 3 NNE	1.71	.17			.01	.41	.15		.17			.12	.25	T		.06	.15			.22					.28							
WINCHESTER 1 SW	3.81	.07	.02		T	T	.53	.32	.09	.03	.06	.51	.78	T		.24	.51	.08	.10		.17	.07	T	T	.20							
* * * NORTH CENTRAL MOUNTAINS 04																																
DWORSHAK DAM	2.43	*	.06			.06	.21	.45		.10		.11	.34	.18			*	.40	.06	.01			.35	.03		.03	.04					
FENN RANGER STATION	5.16	.03	.27		T	.01	.61	.84	.61			.09	.42	.33			.86	.19	.03			.08	.30	T	.24	.13			.10	.02		
KAMIAH	3.01		.12				.34	.53	.10			.27	.72	.19			.49	.03	.06			.16	.02		.09							
KODSKIA	3.06				.03		.48	.20	.10		.08	.16	.78	.03			.10	.52	.02			.13			.04	.28						
LEWISTON WSD AP //R	.97	.01			.04	.19	.19	.01	.03		T	.07	.13			.02	.10	.04			.05	.09			T	.04						
PROFINDO	2.91	.03			.06	T	.29	.63	.07	T	.22	.44	.05			.27	.31	.07		T	.38				.07	T						
RIGGINS RANGER STATION	2.66				.10	.05	.18	.50	.03		T	.54	.02			*	.55	.05	T		.31			.02	.07							
* * * SOUTH WESTERN VALLEYS 05																																
ANDERSON DAM	1.23		.10		.02	.02	.19					.01	.55	.01			.10			.21				T							.02	
ARROWROCK DAM	1.47		.05			T	.21					.09	.42	.38						.14												
ATLANTA																																
AVERY R. S. NO 2	3.31	.36			.01	.11	.42	.23	.04	.13	.01	.32	.37	.01	T	.24	.26	.16			.31	.02		.01	.12	.10						.08
BROWNLEE DAM	.63				.03	.11	.07	.04				.25	.11			.02																
CASCADE 1 NW	2.27	T			.08	.32	.19	.19	.03	T		.03	.52	.06			.24	T	.03				.50	.02	.04	.02						
CENTERVILLE BARRAUGH R	1.53	T	.04		.02	.33	.34	.12		.30	.01	.25	.45	.02		T	.32	.34			.11		.02	.02	.06						.11	
CLARKIA RANGER STATION	3.27	.51			.15	.49						.25	.45	.02			.32	.34			.35			.08								
COBALT	1.30				.10		.34	.07	T	.12		.14	.06			.10	T	T	.01		.32			.35						.08		
DEADWOOD DAM	2.78	T	.05		.05	.23	.35	.24	T	T		.08	.92	.29			.10	T	T			.19	T	.10	.18						T	
DIXIE	3.11	.11			T	.09	.54	.08	.37	T	.25	.25	T			.54	.16	.02			.19	.08		.10	.01						.22	
ELK CITY	3.53				.04	.08	.43	T	.32			.35	.13	T		.49	.98	T			.17	.20		.08						.55		
ELK RIVER 1 S	2.55	.12			.17	.51	.26				.05	.21	.19			.11	.47	.01	.02			.30	.08		.03					.02	T	
FAIRFIELD RANGER STA					T	.03	.12	.03				.02	.22	.12			.05		.01													
GALENA																																
* * * SOUTH WESTERN HIGHLANDS 06																																
GARDEN VALLEY RS	1.49		.01		.03	.18	.14					.55	.11			.10	T			.17				T	.09						.10	
GRANGEVILLE 11 SE	4.55	.05			T	.56	.52	.07	.27	.02	.08	.58	.24			.22	1.00	.13	.06			.21		.13	.30						.05	
GROUSE	.18					.02						.08				.05									.03						.03	
HALLEY RANGER STATION	.69				.07	.13						.32	.13			T						.01		.03		.03						T
HEADQUARTERS	3.92	T	.30		.04	.50	.75	T	.11		.18	.60	.32	T	T	.40	.08	T		.40	.06		.05	.13		.05	.13				T	
HILL CITY	.52				.14	.17	.14	.05				.18	.11								.23				.06	.04						T
IDAHO CITY	1.80	.03			.33	.58	.16	.12	.09	T		.22	.38	.06			.15	T			.09			.11								
KELOGG	2.70				.12	.22	.28	.17				.03	.48	.25			.35	T			.29			.13		.08	.34				T	.03
LODMAN 3 E NO 2	2.44	.11			.03	.27	.44	.14	.03	.01		.10	.90	.08			.32	.20			.07				T	.08						
MC CALL	2.60																															
* * * CENTRAL PLAINS 07																																
MIDDLE FORK RANCH																																
MULLAN FAA																																
NEW MEADOWS RANGER STA	1.50	T			T	.04	.29	.25	.05	.01		.41	.14			.22	T			.02				.07								
NORTH STAR RANCH	2.89		.23			.20	.73	.07	.39	.03	.01	.17	.03			.01	.18	T			.20			.06	.05						.13	
PIERCE //R	4.61	.05	.26		.06	.43	.67	.13				.29	.82	.28			.59	.10	.19			.29	.10		.12	.18						.05
POWELL	3.78	.01	.48		.05	.48	.64	.02	.30		.05	.38	.17	T	.08	.09	.45	.02			.10	.12		.15	.05						.14	
SHOUP	.67		.10			.02	.16	.10				.02	.03			.12					.06	.04	T		.04							
STANLEY	1.15				.11	.08	.27	.15				.09	.25	.18			T			.04				T							T	
SUN VALLEY	1.16					.10	.26					.18	.25			.25					.04				.10						.10	
WALLACE WOODLAND PARK	2.85	.12	.10		T	.57	.25	.04	.03			.04	.34	.30	T	.02	.36	.28	.04			.18	.14	T	.03						.01	
WARREN	2.87				.18	.16	.28	.21	.08	.11	T	T	.76	.11			.44	.10			T										.44	
YELLOW PINE	2.62		.02		T	.07	.49	.27	.13	.07		.08	.36	.31			.33	.08	T		.10	.24			.06	T						.01
* * * SOUTH WESTERN PLAINS 07																																
BLISS	.31											.11	.06	.03			T	T			.13				T							
BURLEY FAA AIRPORT	.25	T			T	T	.06					.06	.07	.08			.15	T			.16											
CASTLEFORD 2 N	.24											.02	.10	.02			.02	.10	T		.11											
HAZELTON	.29											.12	.02								.15											
JEROME	.30											.17	.03			T					.10											
MAGIC DAM	.36				.07	.07					.02	.10	.08	T							.02											
MINIOWKA 10 WNW	.39					.18						.05	.16								.02											
MINIOWKA DAM	.45					.23					.03	.07	.08	.02																		







# DAILY TEMPERATURES

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY	MAX			58	56	53	56	47	39	48	42	46	47	43	34	42		47	35	38	44	52	44		67	58	41	56	73	52	37	48.3	
	MIN			7	23	25	32	29	24	23	27	29	31	24	27	28		12	18	16	23	30	26	16		31	30	22	25	27	15	23.8	
ELK RIVER 1 S	MAX	58	46	45	53	48	49	48	45	43	46	53	45	46	45	45	46	41	37	45	53	54	46	46	67	51	46	56	69	45	48	48.8	
	MIN	30	24	16	26	26	26	32	24	23	22	30	33	28	28	28	33	26	22	20	27	34	24	25	35	32	28	27	30	20	22	26.7	
FAIRFIELD RANGER STA	MAX	55	50	54	58	56	54	49	55	51	53	52	45	42	55	56	53	40	50	58	54	50	63	62	48	55	65	70	67	47	53.6		
	MIN	25	21	22	22	36	36	33	27	30	28	30	30	19	27	28	32	20	17	24	23	33	28	19	41	27	25	23	32	29	25	27.1	
GALENA	MAX																																
	MIN																																
GARDEN VALLEY RS	MAX	59	55	58	57	53	54	49	55	50	55	53	50	44	52	58	57	44	49	57	58	56	52	67	65	52	61	71	72	66	50	56.0	
	MIN	33	37	21	36	35	39	37	31	29	26	32	33	26	25	27	35	21	24	24	29	37	26	23	34	34	25	28	32	32	24	29.8	
GRANGEVILLE 11 SE	MAX	63	53	58	60	60	56	54	56	51	56	52	52	41	49	51	48	38	45	53	60	55	51	69	62	48	61	76	64	44	52	54.6	
	MIN	38	30	22	38	41	42	36	25	32	33	37	33	31	31	33	32	27	31	25	31	39	30	27	42	34	31	31	32	31	30	32.5	
GROUSE	MAX	57	54	49	58	54	52	46	50	49	49	48	41	39	50	57	49	44	38	48	53	53	49	58	61	52	60	58	63	49	40	50.9	
	MIN	25	18	11	26	23	28	28	18	26	19	25	28	24	16	22	26	11	18	17	12	24	15	11	21	29	15	13	20	27	19	20.5	
HAILEY RANGER STATION	MAX	59	56	54	58	55	53	49	52	51	53	54	46	41	55	55	53	46	40	52	58	57	50	60	63	55	63	63	70	65	47	54.4	
	MIN	35	31	22	34	35	33	31	28	27	32	30	30	16	25	29	32	19	18	23	25	32	24	25	36	27	26	30	32	31	23	28.0	
HEADQUARTERS	MAX	59	50	43	54	51	44	46	43	44	43	51	44	43	36	40	45	37	34	43	51	52	45	45	67	52	46	54	70	49	42	47.5	
	MIN	32	25	17	27	30	35	32	24	27	24	32	32	28	32	33	32	27	23	20	27	30	27	24	32	32	27	27	31	32	21	28.1	
HILL CITY	MAX	53	57	53	59	56	53	50	54	53	52	52	46	38	51	55	54	41	39	50	56	54	50	63	61	55	60	64	70	68	46	58.1	
	MIN	32	33	23	34	38	36	33	25	28	26	30	28	18	21	34	39	24	16	20	21	31	34	20	33	21	20	23	30	28	22	27.4	
IDAHO CITY	MAX	55	57	55	57	55	53	51	56	54	55	53	51	40	50	58	56	44	45	54	59	55	53	68	63	46	58	68	71	52	48	54.7	
	MIN	31	34	18	31	34	37	34	28	29	25	31	32	21	21	27	32	18	18	19	26	35	23	20	34	29	22	25	30	28	17	27.0	
KELLOGG	MAX	56	55	53	52	55	54	47	50	47	52	45	45	42	48	53	48	41	49	55	54	52	49	68	67	53	59	75	73	50	53	53.3	
	MIN	41	31	26	31	36	44	35	27	32	24	33	33	32	32	40	31	31	29	24	29	36	28	25	46	37	31	32	39	32	25	32.4	
LOWMAN 3 E NO 2	MAX	59	56	60	57	48	52	50	54	51	55	50	47	42	51	59	55	41	47	58	60	57	53	69	66	45	58	69	72	69	49	55.2	
	MIN	31	36	20	34	34	37	33	28	30	25	34	32	24	21	27	34	18	18	20	27	35	25	21	32	31	23	26	29	31	20	27.9	
MC CALL	MAX	52	45	53	52	45	44	43	46	44	42	43	39	33	42	49	49	35	35	45	50	50	44	60	60	43	52	62	62	61	43	47.4	
	MIN	31	31	16	29	30	34	28	28	26	30	31	30	12	17	25	32	11	21	19	26	33	22	20	30	30	21	26	29	26	19	25.4	
MIDDLE FORK RANCH	MAX																																
	MIN																																
MULLAN FAA	MAX																																
	MIN																																
NEW MEADOWS RANGER STA	MAX	59	55	51	56	54	55	51	40	50	47	51	45	42	41	50	54	45	40	40	51	57	51	52	70	53	48	60	66	66	44	51.5	
	MIN	25	28	16	16	30	30	33	28	26	29	31	34	17	20	26	35	17	22	18	23	29	18	17	29	33	18	23	26	30	13	24.7	
NORTH STAR RANCH	MAX	65	55	51	60	56	62	53	45	54	51	52	51	52	48	44	54	44	45	50	57	60	50	52	73	63	52	62	78	70	59	55.6	
	MIN	31	36	18	26	32	34	30	31	34	31	35	35	30	33	34	32	28	28	21	27	32	30	23	33	36	35	28	31	33	27	30.5	
PIERCE	MAX	50	42	43	48	41	59	43	44	43	43	48	40	38	37	38	39	38	35	43	49	49	45	45	58	48	41	52	62	48	43	45.1	
	MIN	27	25	15	17	29	31	32	22	27	25	31	32	28	30	32	32	27	21	18	27	32	26	21	32	31	27	26	28	29	21	26.7	
POWELL	MAX	56	41	42	51	45	43	45	41	46	45	49	42	49	40	39	41	45	38	44	49	51	44	44	62	60	45	54	64	52	39	46.9	
	MIN	22	29	14	15	28	32	31	20	28	26	28	31	27	29	30	25	28	23	17	20	28	28	19	30	32	31	25	27	30	21	25.8	
SHOUP	MAX	62	60	58	60	58	62	57	55	55	55	60	57	50	47	57	55	47	48	55	58	57	52	67	70	53	61	72	78	70	50	58.2	
	MIN	27	35	21	29	33	34	36	32	32	34	31	36	32	29	37	34	26	30	22	33	35	30	26	35	32	34	30	33	36	29	31.4	
STANLEY	MAX	48	44	49	46	45	48	49	43	46	43	44	40	40	49	47	43	39	38	49	51	47	53	63	61	41	58	64	66	62	49	48.8	
	MIN	16	25	28	30	27	29	25	22	15	17	29	28	25	15	18	21	7	10	14	20	24	25	20	33	29	20	26	27	29	12	22.2	
SUN VALLEY	MAX	53	50	51	52	49	50	49	50	49	50	48	45	42	51	55	55	42	39	49	54	53	50	60	60	55	54	62	65	65	52	52.0	
	MIN	29	13	14	31	29	31	28	6	11	24	29	28	18	19	10	15	14	15	17	19	26	10	2	27	29	23	21	24	13	4	19.3	
WALLACE WOODLAND PARK	MAX	59	51	45	53	52	52	51	43	42	40	52	43	45	38	44	48	38	39	45	53	51	46	44	63	57	47	55	71	48	47	48.7	
	MIN	34	26	19	29	34	39	32	25	23	22	29	32	30	31	35	32	27	27	23	29	32	25	25	38	36	29	35	38	31	23	29.7	
WARREN	MAX	52	41	50	48	47	43	37	41	42	40	42	38	33	42	46	40	37	34	44	49	44	44	57	55	40	48	61	59	54	38	44.9	
	MIN	26	23	4	23	24	30	26	14	21	23	22	27	16	17	19	29	-3	10	-3	16	28	11	10	23	24	15	19	25	23	9	18.4	
YELLOW PINE	MAX	57	53	53	57	45	48	47	42	43	52	45	44	35	38	43	51	39	35	37	50	52	45	46	65	56	44	55	69	68	38	48.4	
	MIN	21	30	16	16	29	33	31	28	23	23	31	32	22	19	21	30	14	14	13	13	24	24	21	22	30	22	23	24	27	18	23.1	
SOUTHWESTERN VALLEYS OS	MAX																																

# DAILY TEMPERATURES

10AHD  
APRIL 1972

Continued

Station		Day of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MOUNTAIN HOME	MAX MIN	62 42	62 23	67 40	64 50	70 44	63 36	70 28	63 35	60 26	58 38	58 33	49 22	56 32	70 28	42	50 18	50 35	61 22	63 28	61 40	60 24	71 32	70 46	55 34	68 28	70 32	72 44	64 28	55 25	62.2 32.9				
ULA 4 S	MAX MIN	63 38	60 38	62 19	68 41	65 38	59 43	57 36	59 32	56 27	60 26	58 30	46 34	49 23	56 27	64 26	61 32	49 19	51 30	60 43	63 30	62 28	62 42	54 25	74 22	74 42	57 35	64 23	74 25	74 31	56 32	54 16	60.3 30.3		
PARMA EXPERIMENT STA	MAX MIN	70 36	70 41	65 23	64 42	74 47	69 42	68 35	68 27	60 30	64 28	65 34	63 41	57 27	51 29	61 29	70 44	53 21	43 25	53 27	61 34	68 47	60 26	56 25	78 45	64 40	57 29	64 31	80 48	74 32	52 24	63.4 33.6			
PAYETTE	MAX MIN	73 43	64 42	65 22	70 40	68 45	66 51	62 45	64 51	59 33	63 39	62 32	60 32	55 34	64 36	71 41	62 34	52 29	55 30	64 43	69 28	67 33	61 25	78 28	71 46	65 33	69 26	79 31	77 48	65 30	60 24	65.3 35.2			
SWAN FALLS POWER HOUSE	MAX MIN	69 45	65 48	63 33	71 44	71 51	66 34	65 44	67 51	64 33	64 45	65 48	62 33	51 44	59 37	71 37	70 37	52 29	50 36	60 43	68 29	67 46	62 37	76 46	76 46	64 36	64 29	77 48	80 33	71 32	56 32	65.5 38.7			
WEISER 2 SE	MAX MIN	68 42	68 35	61 24	69 41	68 45	62 42	57 37	64 33	62 20	61 37	58 35	51 35	61 27	61 26	67 29	62 44	48 19	53 30	61 31	67 30	64 46	57 30	76 29	73 44	62 43	66 25	75 29	73 45	58 24	62.7 33.8				
* * *																																			
SOUTHWESTERN HIGHLANDS		06																																	
GRASHERE	MAX MIN	32 32	41 41	22 22	60 28	64 64	57 20	63 38	62 20	59 24	61 22	58 27	49 29	41 18	57 21	66 33	60 29	50 10	41 24	48 20	61 28	55 27	51 31	73 25	66 39	54 33	54 26	72 30	79 39	72 32	28	58.8 27.9			
HOLLISTER	MAX MIN	61 37	57 38	57 38	65 37	66 44	60 34	56 35	62 26	57 27	57 31	56 31	48 32	44 23	50 27	59 31	57 45	45 32	41 22	49 34	59 25	54 35	61 26	71 26	61 42	47 29	55 23	68 28	76 43	69 60	47 31	56.9 30.5			
REYNOLDS	MAX MIN	61 34	63 44	59 42	56 25	66 62	65 41	61 41	50 26	59 28	50 24	56 30	56 36	48 24	40 27	54 32	62 40	42 17	40 24	53 18	61 42	61 25	58 29	51 35	68 29	57 35	49 25	56 26	69 40	72 29	45 21	55.6 30.4			
THREE CREEK	MAX MIN	59 26	54 34	59 19	61 30	67 33	62 21	57 30	57 24	56 18	57 27	54 22	50 30	41 18	43 18	59 29	50 31	44 13	35 21	46 21	57 19	55 21	63 28	63 16	43 19	53 21	67 16	72 33	63 25	49 13	55.1 23.4				
* * *																																			
CENTRAL PLAINS		07																																	
BLISS	MAX MIN	65 36	61 44	61 35	70 39	66 46	62 45	60 37	65 38	61 34	60 30	62 34	53 36	49 27	56 28	64 35	59 36	50 25	48 22	56 19	63 22	60 39	56 33	74 23	70 45	53 30	61 31	72 37	78 44	74 24	52 26	61.4 33.3			
BURLEY FAA AIRPORT	MAX MIN	64 39	57 43	57 24	66 41	66 37	60 43	57 38	64 26	55 33	58 35	55 39	47 30	41 26	51 30	62 37	62 35	48 26	43 30	51 25	61 40	54 32	72 27	63 44	50 35	57 31	67 26	77 35	47 31	48 25	57.1 32.3				
CASTLEFORD 2 N	MAX MIN	64 36	58 34	60 21	69 34	68 39	66 41	59 37	66 26	60 30	59 31	57 31	52 35	47 25	54 29	65 33	62 33	49 23	47 25	54 30	64 24	60 37	56 30	72 43	70 45	52 37	60 27	71 25	78 40	73 50	52 27	60.8 31.5			
HAZELTON	MAX MIN	63 37	58 41	59 25	65 31	66 36	59 41	58 39	63 27	62 31	55 35	60 37	50 34	44 27	51 31	60 35	60 35	46 26	42 25	50 27	60 32	58 36	74 23	70 41	48 40	55 30	68 20	79 34	77 42	47 33	58.7 32.9				
JEROME	MAX MIN	65 39	57 43	61 27	68 41	65 44	63 44	61 38	65 29	63 33	61 35	59 34	53 34	45 25	54 27	63 31	60 35	49 24	45 24	53 32	61 40	58 27	55 31	72 27	69 43	58 30	59 29	70 30	74 38	50 25	60.4 32.7				
MAGIC OAH	MAX MIN	59 37	53 35	56 23	60 38	58 37	55 38	52 37	56 29	53 32	55 34	53 35	41 25	43 25	55 27	54 32	49 31	41 22	42 18	51 28	57 34	50 31	65 27	60 44	49 31	65 27	60 31	72 36	65 31	47 25	53.9 30.9				
MINIDOKA 10 WNW	MAX MIN	61 27	66 34	57 21	69 26	66 33	66 38	60 30	55 25	58 28	57 33	58 31	46 29	42 25	52 26	60 31	60 24	47 23	42 22	50 21	60 31	58 31	64 28	63 17	66 36	65 31	57 22	66 21	75 28	47 22	57.5 27.3				
MINIDOKA OAH	MAX MIN	64 26	64 39	60 23	71 35	63 31	60 38	62 31	56 29	56 31	57 34	53 34	46 34	41 24	51 24	64 33	62 30	48 25	47 23	52 25	60 34	57 26	65 44	64 40	47 31	56 29	64 24	71 31	68 31	46 23	57.7 30.3				
PAUL 1 ENE	MAX MIN	60 34	64 40	56 25	60 33	65 38	66 42	60 37	60 28	63 29	55 33	57 35	55 33	47 26	42 22	52 33	60 36	62 27	48 25	42 26	51 31	60 28	55 21	71 33	65 34	50 29	57 35	67 32	78 35	47 24	57.6 31.0				
PICARD	MAX MIN	58 22	61 33	56 18	56 31	61 30	60 35	55 35	52 23	56 26	51 28	55 29	40 28	36 19	40 28	55 28	46 26	42 17	45 17	50 18	60 32	60 24	54 18	64 35	65 20	65 23	50 23	57 26	71 28	46 17	54.2 25.1				
RICHFIELD	MAX MIN	61 32	62 38	58 23	64 38	62 37	58 37	53 37	55 25	55 25	55 31	56 30	54 31	44 25	54 20	59 25	54 20	47 20	43 20	51 18	60 35	57 26	65 42	65 21	51 29	64 31	73 35	72 40	47 19	57.2 27.7					
SHOSHONE 1 WNW	MAX MIN	64 37	58 32	59 32	67 41	65 41	61 40	56 36	62 29	59 31	59 33	58 32	45 26	55 21	62 26	61 31	48 20	47 21	53 18	61 18	58 31	69 21	55 21	69 21	51 31	60 29	69 29	78 38	76 38	51	59.9 29.5				
TWIN FALLS 2 NNE	MAX MIN	63 37	64 44	58 24	61 35	68 39	65 43	63 40	57 29	65 33	57 35	61 38	46 38	48 28	53 36	53 38	58 27	48 26	45 27	53 32	62 38	58 42	74 26	62 42	52 31	58 27	70 34	79 36	48 28	59.1 33.5					
TWIN FALLS 3 SE	MAX MIN	60 35	66 41	58 26	60 30	69 40	66 39	64 38	62 29	65 32	55 35	59 35	45 25	45 25	53 32	64 44	59 24	48 23	45 23	53 28	63 37	58 30	74 26	63 38	51 34	59 29	70 30	77 31	45 24	59.1 31.5					
TWIN FALLS WSO	MAX MIN	61 36	63 44	52 23	59 34	66 43	65 40	62 38	56 25	65 31	54 34	58 35	60 36	46 27	42 28	52 34	61 39	57 24	47 25	43 24	51 29	61 38	55 25	73 38	62 35	49 29	56 26	68 31	77 31	46 26	57.3 31.9				
* * *																																			
NORTHEASTERN VALLEYS		08																																	
CHALLIS	MAX MIN	58 32	56 34	57 17	55 35	59 33	58 35	55 33	51 23	52 31	54 25	52 32	48 31	44 25	50 20	56 28	53 33	49 25	42 31	52 19	58 24	56 32	67 25	68 34	65 25	58 23	69 28	72 36	70 35	46 25	56.1 28.0				
CHILLY BARTON FLAT	MAX MIN	55 29	52 34	51 15	56 30	54 27	52 31	49 30	50 19	49 27	51 22	48 29	43 25	36 20	47 19	57 24	54 33	44 14	39 17	48 16	53 19	54 26	61 39	51 25	58 16	61 39	54 25	61 19	64 25	63 19	38	51.4 24.0			
GIBBONSVILLE	MAX MIN	57 28	53 30	55 13	56 28	55 29	57 30	46 29	53 28	52 27	52 29	58 28	54 25	45 25	55 33	55 18	44 26	44 18	44 20	57 16	58 26	58 29	68 42	68 20	49 28	58 24	76 48	73 30	44 23	55.6 26.2					
LEAODRE NO. 2	MAX MIN	57 25	54 25	54 7	55 24	59 27	54 34	51 30	52 17	50 30	50 16	48 21	47 27	40 20	43 20	55 20	52 15	40 21	37 15	47 11	53 13	56 21	61 10	68 34	60 23	50 12	64 16	69 30	61 19	52.8 20.1					
MACKAY RANGER STATION	MAX MIN	60 30	57 38	52 12	61 26	56 26	56 31	53 25	52 30	53 17	55 26	54 25	52 25	40 22	49 24	58 30	52 32	19 21	20 25	42 25	57 29	57 30	67 21	53 30	60 23	53 23	64 23	68 23	63 23	41	54.				

DAILY TEMPERATURES

Table with columns for Station, Day of Month (1-31), and Average. Rows include stations like UPPER SNAKE RIVER PLAINS, ABERDEEN EXP STATION, AMERICAN FALLS 1 SW, etc.

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

10660  
APRIL 1972

Station	Day of month																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * PANHANDLE 01																																	
BONNERS FERRY 1 SW								T	T		T	T					T	T															
PRIEST RIVER EXP STA											T															T							
SANOPOINT EXP STATION								T	T	T		T	-		-		-																
* * * NORTH CENTRAL PRAIRIES 02																																	
GREENCREEK 3 N		T						-		T	T	-	-																				
NEZPERCE								T	T	T		T	1.5	T			1.0	T	T		T	T								T	.5		
POTLATCH 3 NNE																	-																
* * * NORTH CENTRAL CANYONS 03																																	
LEWISTON WSD AP										.1			.6					.4															
* * * CENTRAL MOUNTAINS 04																																	
ANDERSON OAM													T	T																	T		
ARROWROCK OAM													T	T																		T	
AVERY R. S. NO 2													T	T			T	T	T														
CASCAOE 1 NW								.5	T	T	T	T	4.0	1.0					T	T													
CENTERVILLE ARRAUGH R												T	6.0	6												.5						1.0	
COBALT										T	T	1.0	T	1.0	.5				.5			1.0				.5						.5	
DEAWOOD OAM								T	1.0	T	T	T	13.0	3.0			T	T	T		T	T	23	21	20	T						T	
ELK CITY								2.0	4.0			2.0	1.0	8	5	5	5	3.0			T	1.0	4	4	T	1.0	T	T	T	7.0	T		
FAIRFIELD RANGER STA													1.2	T																			
HAILEY RANGER STATION													3.0	3																		T	
MC CALL													10.0	10			9	6	2	1	.5	1											
POWELL								2.5	3.0	1.8		T	1.0	2.0	T		2.0	T														2.0	
SUN VALLEY													2.0	2																			T
WARREN								*	1.5	2.0	1.5		.5	7.0	1.0			3.0	1.0													4.5	
* * * SOUTHWESTERN VALLEYS 05																																	
BOISE WSD AP														1.4																			.2
COUNCIL																																	
GLENNS FERRY														.3																			
* * * SOUTHWESTERN HIGHLANDS 06																																	
REYNOLDS														1.0	1																		
THREE CREEK														1.5	1																		
* * * CENTRAL PLAINS 07																																	
BURLEY FAA AIRPORT														.4																			
TWIN FALLS WSD																																	



# SNOWFALL AND SNOW ON GROUND

IDAH0  
APRIL 1972

Continued

Station	Day of month																														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEASTERN VALLEYS 08																															
GIBBONSVILLE	SNDWFALL SN ON GND	T	T	T	T							2.0																			1.5
UPPER SNAKE RIVER PLAINS 09																															
ASHTON 1 S	SNDWFALL SN ON GND											.5	3.5					T								T				.5	
BLACKFOOT 2 SSW	SNDWFALL SN ON GND												T																		
CRATERS OF THE MOON NM	SNDWFALL SN ON GND											2.0																			
DUBDIS EXP STATION	SNDWFALL SN ON GND																														T
IDAHO FALLS FAA AP	SNDWFALL SN ON GND											1.0	.3						T							.2				T	T
IDAHO FALLS 46 W	SNDWFALL SN ON GND											.2							T						T				1.2	T	
POCATELLO WSO AP	SNDWFALL SN ON GND WTR EQUIV											.8	.1		T				T							T					
EASTERN HIGHLANDS 10																															
HENRY	SNDWFALL SN ON GND	18	17	16	14	10	T	7	5	3	2	1	1.0	5.0	1.0															1.0	
ISLAND PARK OAM	SNDWFALL SN ON GND	37	36	35	34	33	T	31	30	29	28	27	.5	2.5	5.5				T											2.0	
KILGORE	SNDWFALL SN ON GND	20	18	-	16	-	13	12	-	10	-	8	8	4.0					T											.5	
MALAO CITY FAA AP	SNDWFALL SN ON GND																														
MONTPELIER RANGER STA	SNDWFALL SN ON GND												T	.7	1.8	T															
DAKLEY	SNDWFALL SN ON GND												T	1	2	2															

# EVAPORATION AND WIND

Station	Day Of Month																															Total of Avg.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL PLAINS 07																																
TWIN FALLS WSD	EVAP	.24	.26	.27	.15	.18	.10	.29	.21	.34	.18	.15	.11	.	.12	.25	.25	.22	.	.35	.23	.26	.16	.23	.33	.23	.37	.21	.27	.35	.29	
	WIND	67	171	169	49	101	117	177	103	6	62	61	170	189	206	237	121	180	189	101	159	146	150	133	121	217	242	75	66	191	225	
	MAX	69	64	60	65	65	52	60	59	61	65	58	53	50	-	64	68	57	56	-	57	62	59	58	69	62	54	65	72	75	50	
	MIN	41	41	36	37	38	42	38	38	36	35	38	37	33	-	32	41	34	32	-	35	36	36	35	36	35	34	35	38	36	32	
EASTERN HIGHLANDS 10																																
PALISADES OAM	EVAP	.10	.11	.15	.11	.10	.09	.13	.17	.18	.14	.04	.06	.17	.06	.05	.21	.07	.12	.07	.11	.14	.16	.22	.23	.13	.12	.11	.27	.20	.19	
	WIND	135	70	92	125	141	91	86	96	96	88	93	74	119	119	43	128	74	89	65	89	82	79	93	147	88	103	68	97	111	87	

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

# DAILY SOIL TEMPERATURES

IDAHO  
APRIL 1972

Station	Depth (IN)	Time	Day of month																													Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
ABERDEEN EXP STA	4	MAX	51	52	53	54	53	54	54	54	56	57	52	46	45	40	48	52	51	50	45	50	55	50	52	57	68	51	55	60	62	55
		MIN	35	40	39	38	43	44	43	41	43	45	45	40	38	36	39	40	39	39	38	32	39	40	40	38	45	41	40	41	40	44
IDAHO FALLS 6 NW	4	MAX	54	54	55	54	50	52	56	55	52	55	53	48	46	46	45	46	46	54	49	53	55	55	54	60	60	54	58	62	64	51
		MIN	36	35	38	37	45	40	42	40	40	40	43	39	38	32	38	38	38	39	37	37	37	40	38	38	44	49	39	41	45	40
KUNA 3 E	4	MAX	44	48	49	48	48	49	49	49	49	49	49	48	47	45	47	49	48	46	47	48	49	49	50	49	49	50	50	50	51	47
		MIN	43	44	45	46	48	48	48	46	46	46	47	46	45	44	45	47	44	43	44	45	47	46	46	48	48	46	45	48	47	45
	8	MAX	48	50	51	51	52	52	53	52	52	52	52	52	50	49	51	51	51	51	50	51	52	52	52	52	52	53	51	52	53	
		MIN	47	48	49	50	50	51	51	51	51	51	51	50	50	49	49	49	49	50	50	48	49	50	50	51	52	50	50	51	51	
MOSCOW U OF I	2	MAX	51	51	48	49	50	50	47	43	50	51	50	46	42	42	46	48	46	48	49	49	46	56	54	49	50	60	62	46	44	40
		MIN	37	41	35	42	44	39	36	35	34	34	39	41	35	35	36	40	36	36	41	40	44	36	36	40	38	36	38	44	36	32
	4	MAX	45	44	44	44	45	46	42	39	44	44	44	42	40	38	42	43	42	42	43	44	45	48	48	44	44	54	54	44	42	40
		MIN	37	40	34	41	42	39	36	35	34	34	38	38	35	35	36	38	36	35	36	36	36	36	36	36	40	38	34	40	40	38
TWIN FALLS WSO	4	MAX	56	56	56	59	57	51	56	55	59	61	57	51	43	43	50	59	53	54	47	48	56	52	51	55	53	49	56	60	64	52
		MIN	36	42	39	39	44	45	44	41	41	43	44	41	37	34	34	39	38	38	37	37	38	39	39	38	41	39	39	40	44	39
	8	MAX	47	49	49	50	49	47	50	50	51	52	49	48	46	44	45	50	50	49	45	45	45	47	46	49	49	46	49	51	52	51
		MIN	41	44	44	45	47	47	47	47	47	49	48	46	43	42	42	43	44	44	44	43	44	44	44	45	46	45	45	45	48	47

ABERDEEN EXP STATION

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WSO

1: DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 1: PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED, SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 1: ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
 1: SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
 1: PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.





Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T., and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and WIND TABLE. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

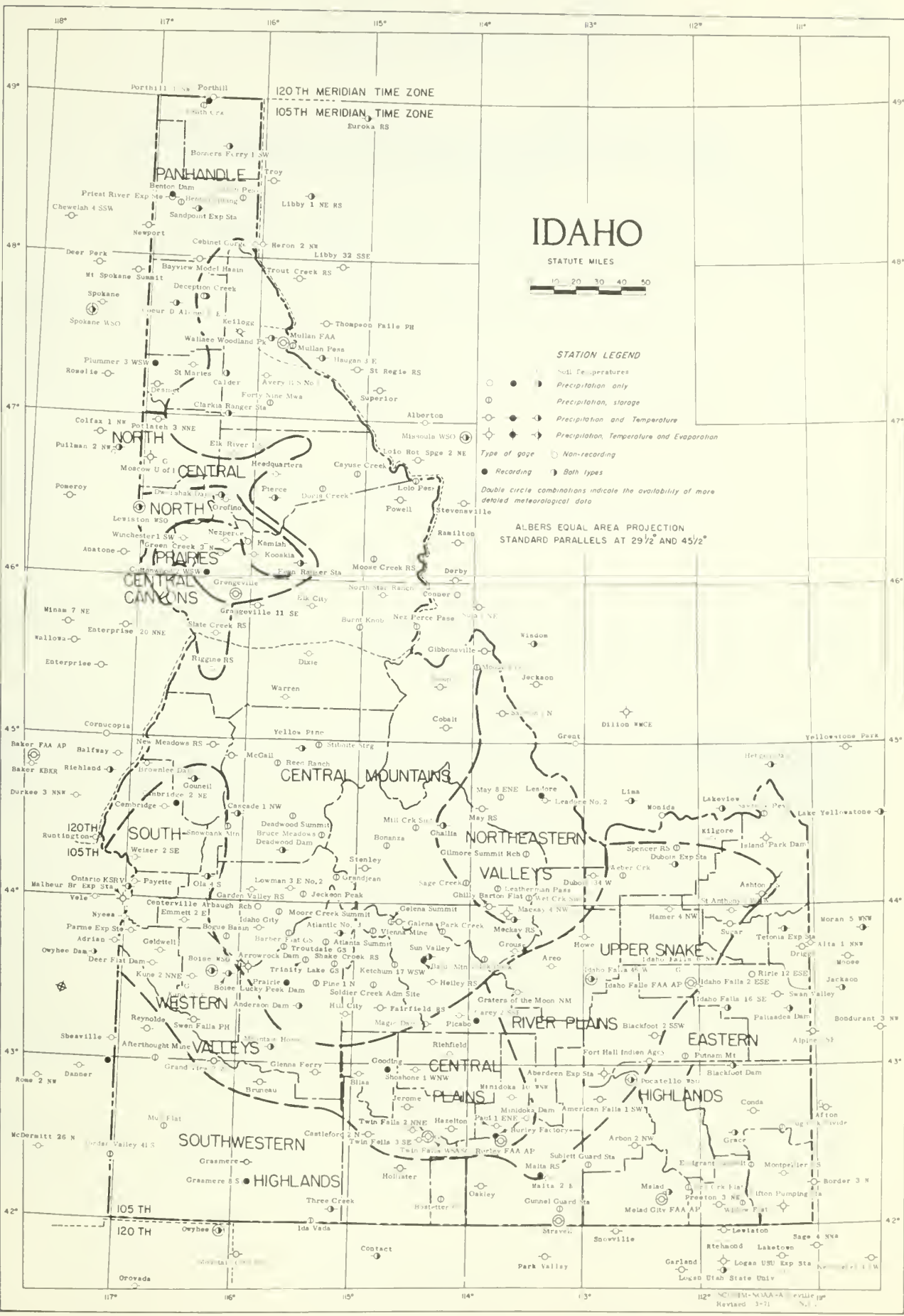
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual, \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





# IDAHO



## STATION LEGEND

- Soil Temperatures
  - Precipitation only
  - ⊙ Precipitation, storage
  - ⊕ Precipitation and Temperature
  - ⊗ Precipitation, Temperature and Evaporation
  - Type of gage
  - Non-recording
  - Recording
  - ⊙ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
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AN EQUAL OPPORTUNITY EMPLOYER

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210



# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO  
MAY 1972  
Volume 75 No. 5

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow/Sleet			No. of Days		
										No. of Days								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										W <sup>+</sup> or Above	W <sup>+</sup> to 30°	31° to 40°	41° or Below										
* * * * *																							
PANHANDLE 01																							
BAYVIEW MOEL BASIN	63.9	41.2	52.6		81	30	24	1	376	0	0	3	0	1.26		.34	16	.0	0		4	0	0
BONNERS FERRY 1 SW	70.0	41.6	55.8		90	30	26	1	291	1	0	2	0	1.06	-.31	.48	17	.0	0		3	0	0
CABINET GORGE	68.8	42.2	55.5		86	29+	25	1	299	0	0	3	0	1.59		.33	22	.0	0		7	0	0
COEUR D'ALENE 1 E	70.9	42.9	56.9	1.5	91	29	26	1	267	2	0	1	0	2.33	.29	.70	17	.0	0		6	2	0
OESMET																							
* * * * *																							
PORTRHILL	70.1	42.8	56.5	1.8	89	30	29	1	267	0	0	1	0	.75	-.63	.21	23	.0	0		3	0	0
PRIEST RIVER EXP STA	67.7	41.3	55.2	2.7	88	30+	24	1	310	0	0	2	0	1.90	-.28	.63	17	.0	0		7	1	0
SAINTE MARIES	70.5	42.3	56.7	1.5	91	30+	27	1	276	0	0	1	0	1.84	-.15	.65	8	.0	0		5	1	0
SANPOINDT EXP STATION	66.4	41.8	54.1	.3	84	30+	22	1	338	0	0	3	0	2.17	-.12	.60	17	.0	0		7	2	0
DIVISION																							
			55.4	1.2										1.61	-.24			.0					
* * * * *																							
NORTH CENTRAL PRAIRIES 02																							
GRANDVILLE	67.7	39.0	53.4	1.2	86	29	22	1	361	0	0	4	0	3.04	-.26	.60	24	.0	0		9	1	0
MOSCOW U DF I	67.7	42.9	55.3	-.9	85	31	28	1	310	0	0	2	0	3.20	1.57	1.67	8	.0	0		5	2	1
NEZPERCE	65.7	40.6	53.2	1.1	85	29	25	1	369	0	0	2	0	3.57	.82	.92	17	.0	0	T	21	7	3
POTLATCH 3 NNE	67.1	39.5	53.3	-.2	88	29	21	1	361	0	0	4	0	2.98	1.04	1.16	8	.0	0		7	2	1
WINCHESTER 1 SW	63.4	36.1	49.8	-.2	83	30+	20	1	469	0	0	10	0	2.58		.72	8	T	T	11+	8	2	0
DIVISION																							
			53.0	.6										3.07	.57			.1					
* * * * *																							
NORTH CENTRAL CANYONS 03																							
ONORSHAK OAM	75.1	46.0	60.6		95	31+	31	1	176	3	0	1	0	2.83		.80	8	.0	0		6	2	0
FENN RANGER STATION																							
KODSKIA	76.9	43.1	60.0	1.5	96	29	26	1	177	4	0	1	0	2.92	-.13	.81	8	.0	0		8	2	0
LEWISTON WSD AP	74.2	47.8	61.0	2.6	93	29	32	1	171	3	0	1	0	1.61	.06	.76	8	.0	0		4	1	0
DROFIND	78.0	45.2	61.6	2.0	96	31+	28	1	145	4	0	1	0	3.05	.78	.76	8	.0	0		7	3	0
RIGGINS RANGER STATION	77.4	48.0	62.7		96	30+	33	1	132	4	0	0	0	1.56	-.52	.50	24+	.0	0		4	2	0
DIVISION																							
			61.2	1.9										2.39	.08			.0					
* * * * *																							
CENTRAL MOUNTAINS 04																							
ANDERSON OAM	74.4	43.0	58.7		93	30	30	1	216	1	0	1	0	1.05		.56	21	.0	0		3	1	0
ARROWROCK OAM	71.1	42.5	56.8	.1	91	31	21	1	269	1	0	2	0	.90	-.52	.40	22	.0	0		3	0	0
ATLANTA	66.1	31.1	48.6		84	31	17	1	499	0	0	18	0	.04		.04	20	T	8	1		0	0
AVEY R. S. NO 2	68.0	39.6	53.8		88	30	26	1	346	0	0	1	0	2.70		.71	8	.0	0		7	1	0
BROWNLEE OAM	77.3	48.7	63.0		99	31	31	1	135	4	0	1	0	1.27		.40	22	.0	0		5	0	0
* * * * *																							
CASCADE 1 NW	66.4	32.8	49.6		85	31	22	1	473	0	0	15	0	.40		.19	8	.0	0		1	0	0
CLARKIA RANGER STATION	66.4	33.0	49.7		87	31+	17	1	470	0	0	14	0	2.72		.75	8	.0	0		2	1	0
COBALT	66.9	31.3	49.1		85	31+	14	1	484	0	0	19	0	1.01		.21	8	.0	0		6	0	0
DEADWOOD OAM	65.4	28.6	47.0	1.7	85	30	15	1	550	0	0	24	0	.77	-1.34	.26	8	T	12	1	4	0	0
OIXIE	57.2	26.6	41.9		81	31	4	1	710	0	0	29	0	1.41		.39	8	2.0	35	1	5	0	0
* * * * *																							
ELK CITY	63.5M	31.6M	47.6M		86	31	11	1	546	0	0	18	0	1.74		.58	8	.0	T	2+	6	1	0
ELK RIVER 1 S	65.9M	37.4M	51.7M		88	31	20	1	425	0	0	0	0	3.25		.25	8	.0	4	2+	3	0	0
FAIRFIELD RANGER STA	69.8	34.5	52.2		85	31+	19	1	391	0	0	11	0	.83		.42	21	.0	0		3	0	0
GALENA																							
GARDEN VALLEY RS	74.4	39.0	56.7	1.7	94	31+	24	1	272	3	0	8	0	.61	-1.14	.30	7	.0	0		2	0	0
* * * * *																							
GRANDVILLE 11 SE	70.5	40.3	55.4		88	30+	27	1	297	0	0	1	0	2.55		.68	8	.0	0		10	1	0
GROUSE	63.8	28.9	46.4		78	31+	10	1	569	0	0	21	0	1.15		.69	20	.0	0		2	1	0
HATLEY RANGER STATION	66.0M	37.8	51.9M	-.4	80	31+	25	1	403	0	0	6	0	1.35	.02	.62	20	3.0	0		3	2	0
HEADQUARTERS	65.0M	35.9M	50.5M		91	31	21	1	454	1	0	11	0	3.18		.71	22	.0	T	1	8	3	0
HILL CITY	69.2	35.3	52.3	2.3	86	31	20	1	390	0	0	13	0	.81	-.45	.30	21	.0	0		3	0	0
* * * * *																							
IOAMD CITY	70.8	34.7	52.8	.6	89	30	23	1	376	0	0	13	0	.56	-1.30	.13	22	.0	0		3	0	0
KELLOGG	70.8	42.3	56.6	1.5	92	30	25	1	281	3	0	1	0	2.48	.07	.57	8	.0	0		3	2	0
LDSMAN 3 E NO 2	72.0	34.5	53.3		92	30	22	1	362	1	0	12	0	.83		.39	8	.0	0		3	0	0
MC CALL	64.9	32.7	48.8	1.7	83	31	15	1	493	0	0	16	0	1.88	-.47	.42	8	.0	0		7	0	0
MOOLE FORK RANCH	67.5	31.6	49.6		85	31	20	2+	472	0	0	17	0	1.48		.57	8	.0	0		3	1	0
* * * * *																							
MULLAN FAA																							
NEW MEADOWS RANGER STA	68.4	32.7	50.6	1.1	89	31	16	1	441	0	0	15	0	1.96	-.11	.55	8	.0	0		8	1	0
NORTH STAR RANCH	71.3	37.2	54.3		94	31	20	1	333	2	0	6	0	1.43		.44	8	.0	0		4	0	0
PIERCE	64.4	36.2	50.3		89	31	21	1	462	0	0	11	0	3.86		.90	22	T	22	1	9	4	0
POWELL	65.2	32.1	48.7		90	31	20	2+	500	1	0	15	0	1.77		.75	9	.0	9	1	4	1	0
* * * * *																							
SHOUP	72.2	38.3	55.3		92	30	24	1	297	1	0	3	0	.95		.25	4	.0	0		4	0	0
STANLEY	61.7	29.9	45.8		82	30	15	1	585	0	0	20	0	1.11		.23	23	1.0	0		6	0	0
SUN VALLEY	67.0	29.9	48.5		84	30	17	1	505	0	0	24	0	1.27		.30	21	.0	0		5	0	0
WALLACE WOODLAND PARK	66.4	38.8	51.6	.2	90	31	23	1	415	1	0	2	0	1.15	-1.30	.46	9	.0	0		4	0	0
WARREN	60.0	27.3	43.7		81	31+	9	1	656	0	0	27	0	2.05		.75	7	3.5	20	1	6	1	0
* * * * *																							
YELLOW PINE	65.4	29.8	47.6		88	31	18	2+	531	0	0	22	0	.50		.46	8	T	T	18	1	0	0
DIVISION																							
			51.2	1.2										1.50	-.56			.3					

See Reference Notes Following Station Index

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHD  
MAY 1972

Continued

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										30° or Above	32° or Below	30° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM	73.9	45.4	59.7		96	31	24	1	212	2	0	1	0	.81		.27	24	.0	0		3	0	0
BOISE WSD AP	74.9	46.3	60.6	2.4	96	30	32	1	194	3	0	1	0	.32	-.97	.18	21	.0	0		1	0	0
BRUNEAU	81.1M	42.7M	61.9M		98	31	24	1	153	0	0	3	0	.42		.37	22	.0	0		1	0	0
CALWELL	79.2	46.2	62.7	3.9	98	31+	33	1	128	6	0	0	0	.30	-.78	.12	21	.0	0		1	0	0
CAMBRIDGE	75.6	39.7	57.7	.4	94	30	27	1	233	3	0	3	0	.90	-.55	.29	22	.0	0		3	0	0
COUNCIL																							
OEER FLAT OAM	75.5	43.4	59.5	2.9	96	30	26	1	206	3	0	2	0	.81	-1.21	.25	8	.0	0		4	0	0
EHMETT 2 E	75.9	45.5	60.7	2.5	91	31	30	1	162	1	0	1	0	.32	-.74	.12	22+	.0	0		2	0	0
GLENN'S FERRY	78.5	44.8	61.7	2.2	95	31+	31	1	159	5	0	3	0	.36	-.92	.16	22	.0	0		1	0	0
GRANO VIEW 2 W	80.2	42.7	61.5		97	30	22	1	141	6	0	3	0	.54	-.36	.31	21	.0	0		2	0	0
KUNA 2 NNE	80.1	44.5	62.3	1.5	96	31+	26	1	127	6	0	1	0	.34	-.75	.20	21	.0	0		2	0	0
MOUNTAIN HOME																							
OLA 4 S	77.0	39.2	58.1	1.1	93	30	26	1	214	3	0	2	0	.56	-.81	.25	21	.0	0		2	0	0
PARMA EXPERIMENT STA	76.7	43.7	60.2	1.4	94	31	29	1	181	4	0	1	0	.35	-.84	.13	22	.0	0		1	0	0
PAYETTE	79.7	43.4	61.6	2.1	96	30	30	1	144	6	0	2	0	.25	-.75	.10	22+	.0	0		2	0	0
SWAN FALLS POWER HOUSE																							
WEISER 2 SE	80.7	47.9	64.3		99	31	34	1	89	7	0	0	0	.37		.14	22	.0	0		2	0	0
DIVISION																							
60.7 1.9 .47 -.75 .0																							
* * * SOUTHWESTERN HIGHLANDS 06																							
GRASHERE	72.1M	36.7M	54.4M				24	1	332	0	0	0	0	.67		.67	21	T	T	21+	1	1	0
HOLLISTER	70.0	38.6	54.3	.4	86	30	23	1	334	0	0	3	0	.44	-.79	.11	6	.0	0		2	0	0
REYNOLDS	69.2	39.5	54.4		89	31	23	1	342	0	0	4	0	.17		.07	21+	.0	0		0	0	0
THREE CREEK	67.3	29.2	48.3		84	30	14	1	511	0	0	19	0	.17		.06	7	.0	0		0	0	0
DIVISION																							
52.8 .2 .36 -1.08 T																							
* * * CENTRAL PLAINS 07																							
BLISS	76.4	40.9	58.7		93	31	22	1	222	3	0	4	0	.69	-.19	.34	20	.0	0		2	0	0
BURLEY FAA AP	71.5	39.2	55.4		87	31+	23	1	298	0	0	3	0	.10		.06	19	.0	0		0	0	0
CASTLEFORD 2 N	73.8	38.8	56.3		88	30	22	1	276	0	0	3	0	.79		.52	8	.0	0		3	1	0
HAZELTON	72.9	40.5	56.7	-.3	90	30	22	1	263	1	0	3	0	.61	-.68	.23	21	.0	0		2	0	0
JEROME	74.5	43.9	59.2	1.8	91	31+	26	1	206	2	0	1	0	.44	-.23	.42	21	.0	0		2	0	0
MAGIC OAM																							
MINIHOCA 10 WNW	68.5	42.2	55.4		85	30	25	1	304	0	0	2	0	.76		.60	21	.0	0		2	1	0
MINIHOCA OAM	70.1	35.1	52.6		87	31	18	1	379	0	0	10	0	.38		.17	22	.0	0		2	0	0
PAUL 1 ENE	71.1	39.5	55.3		88	31	18	1	302	0	0	4	0	.28		.11	21	.0	0		1	0	0
PICABO	69.9	39.4	54.7		89	31	23	1	325	0	0	4	0	.35		.28	22	.0	0		1	0	0
RICHFIELD	67.9	32.6	50.3		85	31	14	1	452	0	0	17	0	.84		.56	22	T	0		2	1	0
SHOSHONE 1 WNW																							
TWIN FALLS 2 NNE	71.0	38.4	54.7		86	30	17	1	321	0	0	5	0	.76	-.09	.64	21	.0	0		2	1	0
TWIN FALLS 3 SE	74.8	41.4M	58.1M		93	31	23	1	219	2	0	0	0	.88	-.11	.83	21	.0	0		1	1	0
TWIN FALLS WSD	72.2	42.1	57.2	-.2	92	31	27	1	257	1	0	3	0	.29	-.71	.13	21	.0	0		2	0	0
DIVISION																							
55.7 -.5 .52 -.43 T																							
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS	68.3	40.0	54.2	1.3	86	30	21	1	335	0	0	3	0	1.36	.25	.38	21+	.0	0		5	0	0
CHILLY BARTON FLAT	64.4	32.5	48.5		82	30	16	1	508	0	0	15	0	1.44		.95	20	.0	0		2	1	0
GIBBONSVILLE	69.4	33.1	51.3		88	31+	17	1	419	0	0	15	0	1.14		.34	21	.0	0		4	0	0
LEAODRE NO. 2	MACKAY RANGER STATION																						
MACKAY 4 NW	67.1	33.8	50.5	-.5	86	31	17	1	445	0	0	9	0	1.41	.32	.78	20	T	0		3	1	0
MAY RANGER STATION	64.8	36.4	50.6		81	31+	20	1	440	0	0	6	0	1.66		.92	20	.0	0		1	0	0
SALMON 1 N	69.2	34.7	52.0		86	30	17	1	399	0	0	11	0	1.72		.37	20+	.0	0		6	0	0
DIVISION																							
70.5 54.1 .0 1.44 .39 21																							
* * * UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	69.4	35.6	52.5	-1.9	83	31+	15	1	384	0	0	10	0	.09	-.82	.05	8	.0	0		0	0	0
AMERICAN FALLS 1 SW	69.5	39.9	54.7		86	31	21	1	314	0	0	3	0	.30		.09	22	.0	0		0	0	0
ARCO 3 SW	69.8	35.8	52.8		85	31	11	1	379	0	0	11	0	1.55		.73	7	.0	0		3	1	0
ASHTON	66.3	36.9	51.6	-.1	83	31	20	1	407	0	0	9	0	1.55	.10	.48	19	T	0		5	0	0
BLACKFOOT 2 SSW	71.3	36.2	53.8		88	31	17	1	346	0	0	11	0			.0	0		0		0	0	0
CRATERS OF THE MOON NM																							
QUADIS EXP STATION	67.0	36.4	51.7		83	31	16	1	406	0	0	7	0	1.75		.80	21	4.0	4	21	3	2	0
FDRY HALL INOIAN AGENCY	66.0	38.8	52.4	.2	86	31	20	1	385	0	0	3	0	.81	-.61	.64	8	.0	0		2	0	0
HAMER 4 NW	72.1	39.5	55.8	.7	89	31	24	1	289	0	0	5	0	.32	-.82	.29	8	.0	0		1	0	0
HOWE	71.0	35.9M	53.5M		88	31	14	1	355	0	0	9	0	.79		.25	8	.0	0		2	0	0
IOAHO FALLS 2 ESE	70.5M	39.4M	55.0M				21	1	306	0	0	2	0	1.77		1.26	7	.0	0		3	1	1
IOAHO FALLS FAA AP	70.4	38.5	54.5		88	31	21	1	326	0	0	7	0	.33		.14	8	.0	0		2	0	0
IOAHO FALLS 46 W	69.5	37.7	53.6	-.3	88	31	19	1	347	0	0	7	0	.46	-.52	.25	8	.0	0		2	0	0
	68.8	33.6	51.2	-1.4	87	31	13	1	419	0	0	13	0	.66	-.44	.48	21	.0	0		2	0	0

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days					
										30° or Above or Below		32° or Below						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More			
										Max.	Min.	0° or Above	0° or Below													
MALTA 2 E	72.1	36.7	54.4		89	31+	16	1	330	0	0	10	0	.42		.15	23	.0	0				0	0	0	
POCATELLO WSD AP //R	69.7	37.9	53.8	- 1.3	88	31	20	1	346	0	0	6	0	.54	- .59	.30	8	.0	0				0	0	0	
ST ANTHONY 1 HNW	67.1	36.9	52.0		80	31+	17	1	393	0	0	9	0	.83		.29	20	.0	0				0	0	0	
SUGAR	70.1	34.6	52.4	- .2	86	31	16	1	385	0	0	10	0	.93	- .20	.42	8	.0	0				0	0	0	
DIVISION			53.3	- .2										.82	- .34			.2								
* * * * *																										
EASTERN HIGHLANDS 10																										
* * * * *																										
ARBON 2 NW	69.0	34.6	51.8		87	31	15	1	402	0	0	10	0	.82		.30	7	.0	0				3	0	0	0
CONDA	62.7	34.4	48.6		77	31	16	1	501	0	0	15	0	1.01		.0	0	.0	0				0	0	0	0
ORIGGS	65.6M	31.1M	48.4M	.5	81	31	19	2+	508	0	0	0	0	1.60	- .14	.73	19	.0	0				3	2	0	0
GRACE	66.9	35.1	51.0	.5	82	31	11	1	429	0	0	10	0	1.10	- .71	.56	7	.0	0				3	1	0	0
HENRY	63.1M	30.5M	46.8M		80	31	14	1	557	0	0	0	0	2.22		1.16	8	.0	0				2	2	1	0
* * * * *																										
104ND FALLS 16 SE	65.1	32.2	48.7		81	31	14	1	499	0	0	17	0	.61		.39	8	T	0				2	0	0	0
ISLAND PARK OAM	61.4	31.4	46.4		76	31+	12	1	572	0	0	20	0	2.81		.60	7	.5	3	1		7	1	0	0	0
KILGORE	60.9	30.5	45.7		77	31	13	1	592	0	0	21	0	1.69		.54	8	.0	0			6	1	0	0	0
LIFTON PUMPING STATION	64.6	41.1	52.9	1.7	83	31	23	1	367	0	0	2	0	.12	- 1.04	.05	19	.0	0				0	0	0	0
MALAO	71.7	39.5	55.6	.9	87	31	20	1	287	0	0	3	0	.70	- .68	.51	7	.0	0				1	1	0	0
* * * * *																										
MALAO CITY FAA AP	72.7	36.5	54.6		88	31	17	1	320	0	0	9	0	.44		.33	7	.0	0				1	0	0	0
MONTPELIER RANGER STA	65.1	33.7	49.4	- 1.1	79	30	14	1	479	0	0	14	0	1.05	- .39	.57	8	.0	0				3	1	0	0
OAKLEY	71.3	38.9	55.1	.1	87	31+	25	1	309	0	0	4	0	.37	- 1.00	.08	23	.0	0				0	0	0	0
PALISADES OAM	66.9	37.4	52.2		81	31	23	1	391	0	0	8	0	1.52		.52	8	.0	0				5	2	0	0
PRESTON 3 NE																										
* * * * *																										
STREVELL	68.6M	36.9M	52.8M		85	31	17	1	371	0	0	6	0	.10		.05	22+	.0	0				0	0	0	0
SWAN VALLEY	66.7	30.8	48.8		84	31	13	1	496	0	0	15	0	1.18		.63	8	.0	0				3	1	0	0
TETONIA EXP STATION	63.9	31.7	47.8		81	31	12	1	522	0	0	14	0	1.61		.53	19	.0	0				5	1	0	0
DIVISION			50.4	- .3										1.11	- .53			T								

### EXTREMES

HIGHEST TEMPERATURE	2	STATIONS	99	OATE	31
LOWEST TEMPERATURE	4	OIXIE	4	OATE	01
GREATEST TOTAL PRECIPITATION	3.86	PIERCE //R	3.86		
LEAST TOTAL PRECIPITATION	.04	ATLANTA	.04		
GREATEST 1 DAY PRECIPITATION	1.67	MOSCOW U OF I	1.67	OATE	08
GREATEST TOTAL SNOWFALL	4.0	CRATERS OF THE MOON NM	4.0		
GREATEST DEPTH OF SNOW	35	OIXIE	35	OATE	01

## SPECIAL WEATHER SUMMARY

Record high temperatures were reported in southwest Idaho and near record elsewhere at the end of the month. However, cooler than normal temperatures for most of the month in general retarded snowmelt, allowing a more normal streamflow.

Precipitation during May ranged from slightly

above normal in the Clearwater River Basin, near normal northward, and below normal elsewhere.

At Boise 91° was recorded on the 29th; the previous high for this date was 90° in 1939. On the 30th 96° was recorded, the previous high for this date was 93° in 1910.

Kenneth A. Rice  
Climatologist for Idaho  
National Weather Service Office  
481 Federal Office Building  
550 West Fort Street  
Boise, Idaho 83702

# DAILY PRECIPITATION

1040  
MAY 1972

Station	Total	Day of Month																																					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
* * *																																							
PANHANDLE 01																	.34					.24	.08											.05		.02			
BAYVIEW MODEL BASIN	1.26																					.03													.03				
BONNERS FERRY 1 SW	1.06																					.05	.33	.17	.04									.01					
CABINET GORGE	1.59						.02															.29	T																
COEUR D'ALENE 1 E	2.33						.03	.02	.51	.42	.25											.70																	
OESMET	-																																						
* * *																																							
PORTRHILL	.75																					.15	.03														.03		
PRIEST RIVER EXP STA	1.90																					.03	.10																
SAINTE MARIES	1.84						.08	.02	.66	.34	.17											.30		.02	.01	.23	.01	T											
SANDPOINT EXP STATION	2.17										.14											.60	.02			.54	.14	.07											
* * *																																							
NORTH CENTRAL PRAIRIES 02																																							
GRANGEVILLE	3.04							.17	.49	.04	.34				.18						.08	.09		.17	.47	.15	.02	.60								.24			
MOSCOW U DE 1	3.20																					.58			.20	.35											.02		
NEZPERCE	3.57						T		.08	1.67	.32											.92	.20		.03	.82	.14	.05	.42										
POTLATCH 3 NNE	2.98						.14		.20	1.16	.43	.04										.54			.21	.26													
WINCHESTER 1 SW	2.58		T					.15	.72	.16	T	T					.02	T			.59	.10		.02	.37	.14	.04	.31											
* * *																																							
NORTH CENTRAL CANYONS 03																																							
DWORSKAM DAM	2.83	T							.80	.46	.06	T						.01	.20	.44																			
FENN RANGER STATION																																							
KAMIAH	3.51									.56	.52	.11		.08								.17	.59			.51	.60	.07	.20										
KODOKIA	2.92						.02		.03	.81	.18	.02										.19	.24			.59	.23	.05	.28										
LEWISTON WSD AP //R	1.61						T		.32	.76	.02										T	T			.19	.07	.02												
* * *																																							
DROEIND RIGGINS RANGER STATION																																							
	3.05								.05	.76	.24	.06									.24	.53			.84	.27	.26												
	1.56						.25		.50	.01	.07	.01	.02									T		.03	.02	.10	.05	.50											
* * *																																							
CENTRAL MOUNTAINS 04																																							
ANDERSON DAM	1.05								.04	.17	T												.06	.05	.56	.11	.06												
ARROWROCK DAM	.90						.02			.06	T														.01	.12	.40	.03	.21	.05									
ATLANTA	-.04						T			T															.04	T													
AVERY R. S. NO 2	2.70						.15		.71	.20	.47	.06													.08	.07	.48	.02	.02	T									
BROWNLEE DAM	1.27				.02		.05		.20	.20	.22																.40	T	.18										
* * *																																							
CASCADIA NW CENTREVILLE ARBAUGH R CLARKIA RANGER STATION COBALT DEADWOOD DAM																																							
	.40								.02	.19	T														.02	T	T	.05	.06	.06								.01	
	.55								.01	.06	.75	.49	.26	.11	.14									.08	.19	.11	.09	.35	.04									.04	
	2.72						.14		.10	.08	.75	.49	.26	.11	.14								.30		.10	.03	.15	.02	.12									.05	
	1.01								.06	.01	.26	T													.14	T	.11	.13	.02	.04									
	.77																																						
* * *																																							
DIXIE ELK CITY ELK RIVER 1 S FAIRFIELD RANGER STA GALENA																																							
	1.41	T				.06		.03		.39	.14																												
	1.74						T		.03	T	.58	.31	T	.04													.01	T	.31	.11	.25	T							
	3.25							.08	.31	*	1.03	.26	.03	.32	.05													.12	.12	.17	.10								
	.83								.10	.04																													
* * *																																							
GARDEN VALLEY R5 GRANGEVILLE 11 SE GROUSE HAILEY RANGER STATION HEADQUARTERS																																							
	.61							.10	.30	.09	.11	.18																											
	2.55							.03	.13	.68	.11	.18																											
	1.15								.07	.05																													
	1.35								.09																														
	3.18		T						T	.67	.42	.22	.06	.05																									
* * *																																							
HILL CITY IOAHD CITY KELLOGG LOWMAN 3 E NO 2 MC CALL																																							
	.81									.04	.21																												
	.56								.12	.04	.12																												
	2.40								.18	.57	.18	.33	.10																										
	.83								.06	.05	.39																												
	1.88						.02		.15	.42	.06	T																											
* * *																																							
MIDDLE FORK RANCH MULLAN EAS NEW HEADWDS RANGER STA NORTH STAR RANCH PIERCE																																							
	1.48							.03	.07	.57	.06																												
	1.96							.03	T	.10	.55	.14																											
	1.43	T						.02	.02	.44	.22	.05	.01																										
	3.86	//R								.76	.55	.33	.08	T																									
* * *																																							
POWELL SHOUP STANLEY SUN VALLEY WALLACE WOODLAND PARK																																							
	1.77								.08	.13	.18																												
	.95					.25			.07	.03	.22	T																											
	1.11									.20	.29																												
	1.27									.11		.46	.24	.02																									
	1.15								.01	.11																													
* * *																																							
WARREN YELLOW PINE																																							
	2.05								.39	.75																													
	.50						T			.46	T																												
* * *																																							
SOUTHWESTERN VALLEYS 05																																							
BOISE LUCKY PEAK OAM	.81	T								.06																													
BOISE WSD AP	.32	//R						.02	T	.04																													
BRUNEAU	.42																																						



# DAILY TEMPERATURES

10AHO  
MAY 1972

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *																																			
PANHANDLE 01																																			
BAYVIEW MODEL BASIN	MAX	55	53	61	51	67	68	59	60	49	47	53	69	64	72	79	75	71	58	55	74	69	58	61	62	52	58	67	75	78	81	79	63.9		
	MIN	24	30	30	36	39	47	45	48	40	41	38	38	39	42	43	48	46	41	34	42	48	41	42	37	37	35	44	50	51	48	53	41.2		
BONNERS FERRY 1 SW	MAX	63	69	70	72	67	59	63	57	54	63	70	76	79	81	73	69	60	61	75	71	63	63	63	57	65	75	80	85	87	90	89	70.0		
	MIN	26	35	32	36	41	42	36	47	39	43	36	40	41	42	44	50	48	43	42	41	42	46	47	37	44	38	42	43	45	47	55	41.6		
CABINET GORGE	MAX	61	64	69	70	68	60	62	60	49	59	68	73	80	78	74	68	66	59	76	73	67	56	59	58	62	73	81	86	86	84	83	68.8		
	MIN	25	31	32	39	42	45	37	42	40	42	40	39	39	40	41	48	48	42	34	49	52	46	47	44	42	37	44	44	48	52	57	42.2		
COEUR D'ALENE 1 E	MAX	62	68	70	74	72	72	62	54	47	55	67	73	79	79	74	74	74	60	78	77	68	62	61	61	63	75	83	84	91	90	88	70.9		
	MIN	26	33	34	38	36	47	41	38	38	42	40	42	43	47	46	50	50	42	37	50	52	48	43	41	39	37	42	48	47	55	59	42.9		
DESMET	MAX																																		
	MIN																																		
PORTHILL	MAX	63	68	66	69	68	64	64	60	56	64	71	76	80	80	74	67	60	64	74	69	63	64	64	60	64	76	80	84	88	89	85	70.1		
	MIN	29	36	37	40	41	42	40	44	41	44	38	40	41	44	46	47	47	44	38	46	49	49	48	48	41	37	44	41	48	47	51	42.8		
PRIEST RIVER EXP STA	MAX	60	63	67	70	69	62	60	52	57	59	68	72	77	75	76	70	68	58	76	76	59	60	60	60	65	74	82	85	88	88	87	69.1		
	MIN	24	31	29	37	31	46	35	44	38	43	37	43	40	41	39	49	47	41	37	52	49	47	48	37	37	36	41	44	46	53	57	41.3		
SAINTE MARIES	MAX	63	66	69	73	72	68	63	55	47	52	65	73	80	80	77	74	74	60	75	75	72	57	59	59	62	76	84	87	91	91	85	70.5		
	MIN	27	35	35	38	38	46	40	39	40	40	38	42	42	46	45	50	52	37	36	53	50	47	44	41	36	36	45	49	49	53	59	42.8		
SANDPOINT EXP STATION	MAX	58	61	64	68	66	60	58	58	50	57	62	68	71	74	73	67	60	59	74	74	62	57	60	59	60	70	76	80	84	84	83	66.4		
	MIN	22	31	29	35	49	48	44	42	39	43	35	37	38	37	38	50	48	42	40	56	50	47	47	34	40	34	44	46	54	47	51	41.8		
* * *																																			
NORTH CENTRAL PRAIRIES 02																																			
GRANGEVILLE	MAX	61	65	69	70	70	67	58	48	58	55	63	70	78	78	74	78	63	57	68	70	60	57	61	55	63	70	78	83	86	85	82	67.7		
	MIN	22	38	32	40	35	43	35	36	35	36	31	39	39	48	45	43	43	35	34	43	39	41	38	36	34	32	38	45	45	55	55	39.0		
MOSCOW U OF 1	MAX	58	64	69	70	69	69	68	51	52	57	64	68	75	73	69	71	69	57	76	70	60	58	58	57	62	71	78	83	84	84	85	67.7		
	MIN	28	42	38	37	38	48	41	37	40	42	38	44	46	52	49	47	45	39	34	50	46	44	34	38	32	40	48	52	53	34	55	47.8		
NEZPERCE	MAX	57	61	66	67	67	65	59	54	51	53	61	68	75	74	70	75	63	55	71	68	57	55	57	55	59	68	76	81	85	84	81	65.7		
	MIN	25	38	32	38	35	43	35	38	38	40	34	41	41	51	48	45	43	36	35	46	41	44	40	38	36	33	38	48	49	51	58	40.6		
POTLATCH 3 NNE	MAX	60	65	69	70	69	69	57	53	50	56	64	69	77	72	69	72	64	57	75	66	59	57	54	56	63	73	80	83	88	86	78	67.1		
	MIN	21	35	30	34	32	47	37	34	39	39	35	40	39	47	43	46	46	38	34	46	45	37	48	38	30	33	39	44	43	50	57	39.5		
WINCHESTER 1 SW	MAX	57	59	64	64	65	63	60	50	48	51	58	65	75	70	67	70	60	50	67	65	55	55	53	50	58	66	75	79	83	83	79	63.4		
	MIN	20	33	28	30	31	36	34	31	31	34	28	34	36	50	41	40	40	32	34	40	37	38	33	39	32	32	37	43	44	49	52	36.1		
* * *																																			
NORTH CENTRAL CANYONS 03																																			
OWDRSHAK OAM	MAX	60	68	74	78	79	80	77	66	52	62	62	72	78	86	83	81	83	64	67	81	79	67	67	70	66	72	81	89	93	95	95	75.1		
	MIN	31	39	38	41	43	50	45	45	44	46	43	45	42	54	52	51	52	43	40	49	51	50	46	46	39	41	47	51	52	53	57	46.0		
FENN RANGER STATION	MAX																																		
	MIN																																		
KODSKIA	MAX	68	70	76	79	78	76	74	68	62	64	73	79	86	84	79	83	81	66	75	79	69	65	70	68	70	80	87	92	96	95	92	76.9		
	MIN	26	39	34	38	37	46	40	46	41	44	40	41	40	47	49	46	50	45	40	43	48	48	46	45	40	38	41	45	46	50	56	43.1		
LEWISTON WSD AP	MAX	67	72	75	78	77	75	61	50	62	66	71	77	84	83	78	78	64	65	80	78	63	68	66	65	71	78	85	90	93	92	87	74.2		
	MIN	32	44	42	44	45	53	47	44	43	45	43	47	48	56	56	55	48	43	43	52	50	49	42	45	39	42	49	53	54	63	65	47.8		
DROFIND	MAX	67	70	76	78	79	78	76	67	60	61	71	78	85	85	83	84	83	67	82	83	79	65	68	68	79	78	88	91	95	96	96	78.0		
	MIN	28	41	37	39	40	49	43	44	43	46	42	43	44	44	50	51	52	44	40	47	48	50	45	46	39	40	45	59	49	54	60	45.2		
RIGGINS RANGER STATION	MAX	66	70	74	74	76	74	68	76	64	65	70	77	84	88	86	87	87	75	70	75	75	70	72	70	69	75	85	91	96	96	94	77.4		
	MIN	33	47	41	49	45	52	46	45	40	46	41	45	48	52	52	51	59	46	45	49	47	50	45	45	43	48	49	55	57	56	62	48.0		
* * *																																			
CENTRAL MOUNTAINS 04																																			
ANDERSON OAM	MAX	63	72	75	76	75	73	71	69	64	66	68	75	77	85	82	88	87	67	73	70	56	60	68	66	67	74	83	86	89	93	89	74.4		
	MIN	30	36	38	41	41	49	46	42	35	36	37	40	42	45	48	45	51	38	47	49	37	43	42	44	38	40	45	49	51	52	57	43.0		
ARROWROCK OAM	MAX	47	61	72	75	74	75	73	72	58	62	65	68	74	77	84	80	84	66	69	72	68	53	59	68	63	65	74	82	85	89	91	71.1		
	MIN	21	32	39	42	42	45	46	42	36	35	33	37	44	46	44	51	51	37	38	49	42	42	43	46	39	41	45	49	50	53	57	42.5		
ATLANTA	MAX	54	63	64	66	65	65	62	61	53	57	61	64	69	77	77	75	75	63	66	62	47	55	59	58	62	69	76	78	80	82	84	66.1		
	MIN	17	25	26	27	28	35	30	32	24	24	26	27	38	31	33	32	39	27	34	37	33	36	30	35	27	28	31	35	37	37	42	31.1		
AVERY R. S. NO 2	MAX	61	64	67	71	71	65	57	57	50	50	64	71	77	76	74	74	73	60	70	68	68	53	59	59	56	71	81	82	86	88	87	68.0		
	MIN	26	34	33	35	36	40	34	37	38	39	33	39	39	42	39	43	46	38	37	48	40	44	42	42	37	36	40	46	45	48	50	39.6		
BROWNLEE OAM	MAX	59	71	78	80	8																													



DAILY TEMPERATURES

Table with columns for Station, Day of Month (1-31), and Average. Rows include stations like ELK RIVER 1 S, FAIRFIELD RANGER STA, GALENA, GAROEN VALLEY RS, GRANGEVILLE 11 SE, GROUSE, HAILEY RANGER STATION, HEADQUARTERS, HILL CITY, IDAHO CITY, KELLOGG, LOWMAN 3 E NO 2, MC CALL, MIDOLE FORK RANCH, MULLAN FAA, NEW MEADOWS RANGFR STA, NORTH STAR RANCH, PIERCE, POWELL, SHOUP, STANLEY, SUN VALLEY, WALLACE WOODLAND PARK, WARREN, YELLOW PINE, SOUTHWESTERN VALLEYS, BOISE LUCKY PEAK OAM, BOISE WSD AP, BRUNEAU, CALDWELL, CAMBRIDGE, COUNCIL, DEER FLAT OAM, EMMETT 2 E, GLENN'S FERRY, GRAND VIEW 2 W, KUNA 2 NNE, MOUNTAIN HOME.

See Reference Notes Following Station Index

# DAILY TEMPERATURES

Continued

IOAHO  
MAY

1972

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OLA 4 S	MAX	66	73	77	78	78	77	77	70	67	70	73	78	80	86	86	85	83	70	70	72	67	62	69	69	73	79	85	89	92	94	92	
	MIN	21	32	33	39	37	49	42	43	27	27	33	35	34	36	44	47	55	38	49	49	40	45	37	37	30	38	37	41	42	44	53	
PARMA EXPERIMENT STA	MAX	55	67	75	79	81	77	78	76	63	68	70	75	80	84	81	91	87	72	67	71	79	60	66	73	69	72	86	88	94	96	98	
	MIN	29	38	40	42	43	49	47	43	34	36	40	43	49	44	44	49	50	38	43	49	44	44	41	46	42	41	42	46	48	51	59	
PAYETTE	MAX	70	76	81	82	80	78	75	70	68	73	75	81	84	90	90	86	83	72	70	80	78	66	74	72	75	82	87	90	93	96	95	
	MIN	30	39	39	41	40	47	45	33	32	35	39	40	42	44	53	45	58	43	53	47	46	45	44	46	39	35	43	47	46	53	57	
SWAN FALLS POWER HOUSE	MAX	70	79	83	82	80	80	79	80	68	70	72	78	87	94	91	91	89	71	71	75	71	68	75	75	73	82	86	93	95	96	99	
	MIN	34	39	48	47	48	56	51	45	39	41	45	47	48	52	60	52	55	44	48	52	44	47	48	48	47	46	43	42	52	55	62	
WE15R 2 5E	MAX	66	72	78	79	78	76	73	70	67	71	73	78	81	85	87	85	83	68	69	72	64	64	70	68	71	79	84	88	91	94	93	
	MIN	31	38	39	43	41	52	45	44	35	34	37	37	43	41	51	49	58	41	51	47	42	44	44	47	37	39	42	41	46	52	56	
SOUTHWESTERN HIGHLANDS 06	MAX	69	76	78	73	67	63	68	61	59	71	74	78	80	85	83	83	81	61	58	68	68	58	72	61	68		88	89		78		
	MIN	24	30	38	40	36	37	44	42	31	39	40	35	34	36	50	45	30	36	35	33	39	38	37	28		30	31		53			
HOLLISTER	MAX	59	70	72	73	70	69	67	61	60	62	63	68	71	83	83	82	76	66	69	64	54	59	64	64	66	70	75	80	83	86	82	
	MIN	23	32	38	38	34	45	42	40	28	36	37	36	36	43	52	45	46	33	40	38	37	38	36	37	35	34	35	37	40	47	58	
REYNOLDS	MAX	49	61	72	70	70	70	70	72	60	59	63	65	69	77	85	81	80	67	60	63	68	51	60	67	63	65	71	79	83	87	89	
	MIN	23	29	34	38	36	46	44	34	28	35	35	38	37	42	53	41	50	30	39	43	40	43	39	42	34	36	37	44	44	51	59	
THREE CREEK	MAX	57	70	71	70	68	64	67	66	57	50	62	64	71	79	78	79	67	65	54	59	53	58	64	59	64	69	75	80	81	84	82	
	MIN	14	19	25	29	28	35	33	35	16	19	23	22	26	30	39	32	35	27	36	38	35	39	36	24	20	25	26	27	31	34	46	
CENTRAL PLAINS 07	MAX	65	78	77	79	75	76	72	68	66	67	70	76	79	87	85	86	82	70	74	68	54	64	71	71	77	82	86	88	91	92	93	
	MIN	22	24	33	45	42	48	46	44	28	35	31	34	43	44	45	42	56	38	40	36	39	40	42	37	40	45	50	47	48	51	54	
BURLEY FAA AP	MAX	59	72	73	75	71	70	69	60	62	63	67	69	72	82	82	84	71	69	75	71	50	62	66	67	67	72	77	80	84	87	87	
	MIN	23	29	35	35	44	44	42	34	28	36	38	36	36	40	52	44	50	42	46	42	37	38	39	37	36	34	41	51	39	43	48	
CASTLEFORD 2 N	MAX	64	74	74	77	77	75	75	63	65	65	67	75	76	84	85	83	78	69	72	66	63	63	67	68	69	75	77	81	85	88	87	
	MIN	22	29	34	36	38	40	43	41	32	40	38	36	37	41	42	44	46	38	38	44	39	41	38	39	37	36	35	40	42	43	54	
HAZELTON	MAX	58	73	74	86	75	71	68	60	62	62	65	69	73	84	82	84	81	76	77	67	58	60	66	65	66	71	79	83	86	90	89	
	MIN	22	29	36	39	38	44	42	44	31	37	38	33	39	39	53	45	42	40	43	44	38	41	44	41	41	36	49	45	41	48	54	
JEROME	MAX	62	75	76	78	76	76	71	66	66	66	68	73	77	86	87	85	80	69	75	70	52	62	70	67	69	74	81	84	87	91	91	
	MIN	26	34	38	47	44	48	46	43	33	37	37	37	43	44	53	47	54	40	45	48	40	42	43	46	40	39	48	53	51	57	56	
MAGIC DAM	MAX	59	67	69	71	69	70	66	55	59	61	65	69	72	78	77	80	73	63	71	58	49	56	64	60	65	71	76	79	82	85	83	
	MIN	25	34	40	41	39	45	44	40	34	37	37	42	42	45	46	48	55	40	45	43	32	38	41	43	40	41	44	45	51	53	57	
MINIODKA 10 WNW	MAX	49	59	72	74	77	72	68	72	60	62	64	67	70	73	82	82	84	69	69	74	69	48	59	66	67	66	72	77	80	83	87	
	MIN	18	20	29	32	37	38	37	41	23	28	27	28	35	35	42	39	41	35	37	43	30	38	35	37	32	33	39	43	44	43	49	
MINIODKA OAH	MAX	58	70	72	76	75	70	67	58	60	62	64	68	72	82	82	82	78	70	69	68	63	60	68	67	66	70	75	78	80	86	88	
	MIN	18	30	33	37	41	43	41	41	25	31	34	35	41	40	48	44	53	40	46	44	34	39	35	40	37	36	44	45	45	48	55	
PAUL 1 ENE	MAX	48	59	71	73	75	74	66	70	60	63	63	65	70	73	82	83	85	69	58	70	67	49	60	68	67	66	72	78	80	85	89	
	MIN	23	28	33	37	41	44	41	43	28	33	37	31	41	41	44	45	53	39	41	46	36	40	39	37	40	35	42	40	44	47	51	
PICABO	MAX	48	59	68	71	74	70	70	66	55	62	62	66	67	78	79	79	81	68	65	71	60	44	59	64	64	65	71	76	78	81	85	
	MIN	14	15	30	29	32	35	39	40	22	22	24	28	32	32	39	32	45	28	31	33	33	31	33	33	31	32	37	37	42	42	48	
RICHFIELD	MAX	59	70	72	74	74	72	68	63	62	62	64	69	73	80	80	82	81	68	70	65	56	58	67	67	65	71	77	79	81	86	85	
	MIN	17	27	33	37	36	42	43	42	26	27	32	35	39	37	39	42	54	36	40	45	33	39	37	39	37	37	44	52	46	47	50	
SHOSHONE 1 WNW	MAX	61	72	76	78	76	76	72	68	64	66	69	73	78	85	86	86	82	70	76	71	58	61	70	71	68	72	80	85	86	91	93	
	MIN	23	25	35	44	41	41	44	68	30	28	34	34	42	46	45	46	47	36	42	48	58	39	42	38	39	45	53	52	56	58		
TWIN FALLS 2 NNE	MAX	50	62	75	76	77	73	72	71	60	65	65	67	72	72	86	87	86	72	66	75	68	54	52	70	67	68	75	81	85	88	92	
	MIN	27	29	36	36	44	48	45	44	32	41	40	37	40	42	50	48	55	41	44	46	41	43	43	39	39	39	47	47	46	55		
TWIN FALLS 3 SE	MAX	51	62	74	75	77	73	72	69	61	64	65	67	72	75	85	86	85	72	64	75	68	54	62	68	66	68	74	78	83	86	89	
	MIN	22	30	36	36	42	47	44	42	30	38	37	39	37	45	44	46	52	38	42	46	41	43	41	38	37	41	48	42	46	51	40.6	
TWIN FALLS W5D	MAX	48	60	72	73	74	71	69	68	58	62	63	65	68	73	82	83	83	69	64	72	64	51	60	66	65	66	70	77	80	84	87	
	MIN	22	29	36	38	40	48	45	43	30	39	39	35	36	41	50	45	48	37	43	46	37	41	41	38	35	36	41	47	44	44	55	
NORTHEASTERN VALLEYS 08	MAX	58	64	70	68	70	64	62	58	60	59	58	67	74	79	78	80	79	66	65	57	52	61	65	65	63	68	76	81	82	86	83	
	MIN	21	32	34	38	34	43	39	41	31	35	34	35	37	42	44	43	50	37	52	42	36	44	40	42	37	38	38	48	50	5		





# EVAPORATION AND WIND

IDAHO  
MAY 1972

Station	Day Of Month																															Total or Avg.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * CENTRAL MOUNTAINS 04																																	
ARROWROCK OAM	EVAP	-	-	-	.28	.32	.27	.23	.25	.18	.23	.22	.27	.31	.28	.27	.22	.36	.23	.23	.18	.18	.09	.22	.17	.23	.32	.25	.29	.31	.33	.36	7.848
	WIND	-	-	-	38	55	42	37	62	49	54	74	65	59	36	28	29	57	63	39	46	57	38	27	32	37	40	36	35	35	34	37	13748
* * * CENTRAL PLAINS 07																																	
TWIN FALLS WSD	EVAP	.22	.24	.26	.27	.37	.31	.15	.26	.29	.32	.34	.36	.23	.26	.32	.33	.41	.31	.15	.16	.21	.16	.21	.17	.34	.30	.29	.39	.42	.31	.37	8.72
	WIND	133	64	64	42	92	77	116	109	116	123	139	142	55	58	60	53	96	115	74	113	152	100	93	48	104	74	57	116	97	78	59	2819
	MAX	56	66	75	76	75	76	64	69	66	68	68	69	76	80	86	82	77	71	68	68	64	59	67	74	73	72	78	78	80	82	87	72.6
	MIN	31	34	37	41	43	43	46	45	38	39	39	39	40	46	48	49	49	42	42	45	41	41	45	45	41	41	46	46	48	47	52	42.9
* * * UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	-	-	-	.22	.33	.34	.15	.27	.26	.18	.24	.23	.18	.35	.36	.44	.37	.28	.22	.26	.12	.15	.24	.34	.30	.29	.37	.33	.33	.33	8.598	
	WIND	76	137	86	58	103	79	100	127	116	105	77	85	78	80	105	73	139	118	85	154	173	118	96	117	127	78	81	149	86	77	57	3140
	MAX	-	-	-	-	75	75	68	61	65	65	71	70	70	77	80	78	80	73	75	73	70	58	63	70	72	73	76	78	80	85	85	72.8
	MIN	-	-	-	-	40	40	41	44	36	35	37	38	38	41	44	45	44	42	43	46	40	39	42	43	40	39	47	44	45	45	46	41.8
* * * EASTERN HIGHLANDS 10																																	
PALISADES OAM	EVAP	.11	.10	.23	.21	.16	.36	.14	.10	.15	.12	.20	.26	.12	.30	.27	.28	.37	.21	.23	.17	.22	.08	.08	.20	.19	.24	.22	.30	.34	.29	.34	6.59
	WIND	85	100	107	107	54	100	86	86	92	60	68	91	70	103	99	104	125	57	93	82	84	46	71	108	90	96	63	70	96	92	94	2679
	MAX	-	-	-	-	65	69	70	70	60	55	60	61	63	72	71	72	73	75	64	70	70	71	61	60	63	65	71	76	78	79	79	68.9
	MIN	-	-	39	39	42	42	41	42	38	30	40	39	31	41	41	44	44	47	48	45	44	45	43	43	43	40	42	44	44	46	49	41.9

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

# SNOWFALL AND SNOW ON GROUND

Station	Day of month																																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
* * * NORTH CENTRAL PRAIRIES 02																																				
NEZPERCE	SNOWFALL																																.5			
	SN ON GND																																	T		
* * * CENTRAL MOUNTAINS 04																																				
ATLANTA	SNOWFALL																																			
	SN ON GND	8	6	5																														T		
DEADWOOD OAM	SNOWFALL																																			
	SN ON GND	12	11	7	5	3	1																											T		
ELK CITY	SNOWFALL																																			
	SN ON GND	T	T																																	
FAIRFIELD RANGER STA	SNOWFALL																																			
	SN ON GND																																		-	
HAILEY RANGER STATION	SNOWFALL																																			
	SN ON GND																																			3.0
POWELL	SNOWFALL																																			
	SN ON GND	9	7	6	4																															
WARREN	SNOWFALL																																			
	SN ON GND	20	19	18	17	16	14	13	12	11	10	9	5	3																						3.5
* * * UPPER SNAKE RIVER PLAINS 09																																				
ASHTON	SNOWFALL																																			
	SN ON GND																																			T
CRATERS OF THE MOON NM	SNOWFALL																																			
	SN ON GND																																			4.0
* * * EASTERN HIGHLANDS 10																																				
ISLAND PARK OAM	SNOWFALL																																			
	SN ON GND	3	1																																	.5

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

IDAHO  
MAY 1972

Station	Depth (IN)	Time	Day of month																													Average		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		30	31
ABERDEEN EXP STA	4	MAX	52	57	60	65	63	67	69	59	60	61	62	63	68	72	73	74	71	72	68	69	58	60	64	61	68	71	70	74	76	79	65.8	
		MIN	40	40	45	50	52	53	55	52	47	46	48	50	50	52	54	59	58	60	60	58	54	51	51	50	52	54	56	58	58	59	60	52.6
IDAHO FALLS 6 NW	4	MAX	60	60	65	65	65	63	57	-	57	59	55	55	58	60	67	70	75	62	63	55	56	55	68	65	65	68	67	68	69	70	70	63.1
		MIN	43	43	45	49	50	53	47	-	42	41	42	43	43	42	43	55	52	50	48	50	47	46	45	47	50	55	54	55	56	55	56	48.2
KUNA 3 E	4	MAX	49	50	53	53	54	56	57	56	56	56	55	56	55	57	58	58	59	59	48	57	57	57	57	57	58	57	58	60	64	65	68	57.1
		MIN	46	48	49	50	51	54	54	55	52	52	52	50	52	55	57	56	57	56	56	56	56	56	56	56	56	55	56	57	58	55	62	54.2
	8	MAX	51	53	54	55	56	57	58	58	59	59	58	58	57	58	60	60	61	61	61	61	61	61	61	61	61	61	61	61	63	65	65	59.2
		MIN	51	51	52	54	55	55	55	55	58	58	57	57	55	55	55	57	59	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
MOSCOW U OF I	2	MAX	62	66	70	70	68	71	58	51	56	60	66	69	72	71	70	74	65	66	70	66	56	59	64	61	69	76	79	82	84	86	82	68.4
		MIN	36	44	44	47	47	51	50	46	44	46	44	48	50	53	52	54	54	47	47	52	52	48	45	47	44	48	52	54	58	61	64	49.3
	4	MAX	53	58	62	62	61	63	54	50	50	54	58	61	64	62	62	66	60	58	62	61	53	54	58	56	62	65	70	73	74	76	74	61.2
		MIN	36	45	44	46	47	50	50	45	42	44	44	48	49	52	52	53	52	46	46	51	52	48	45	47	49	48	51	53	57	59	62	48.8

ABERDEEN EXP STATION

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WSO

1 DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 1 PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 1 ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
 1 SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
 1 PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING.  
 OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

STATION INDEX

1040 MAY 1972

Table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE I, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Rows include stations like ABERDEEN EXP STATION, AFTERMOUNT MINE, AMERICAN FALLS 1 SW, etc.

Table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE I, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Rows include stations like LEATHMERAH PASS, LEWISTON WSD AP, LEWISTON PUMPING STATION, etc.

↑ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degree. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., M.s.t., except Idaho Falls 46 W, which is 8:00 a.m., M.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.e.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent this value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

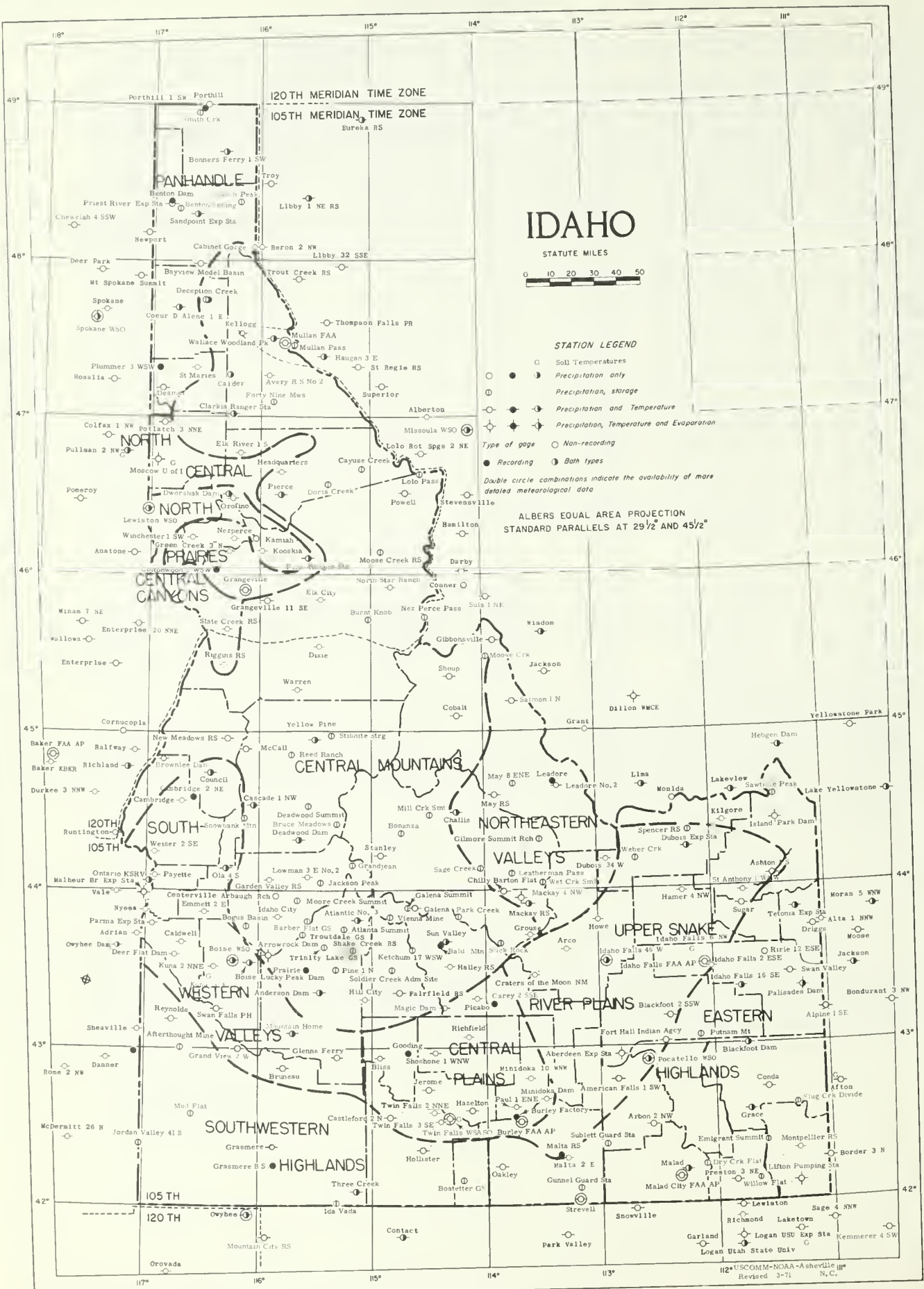
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





120TH MERIDIAN TIME ZONE  
105TH MERIDIAN TIME ZONE

# IDAHO

STATUTE MILES



### STATION LEGEND

- G Soil Temperatures
- Precipitation only
- ⊙ Precipitation, storage
- ⊕ Precipitation and Temperature
- ⊗ Precipitation, Temperature and Evaporation
- Type of gage ○ Non-recording
- Recording
- ⊕ Bath types

Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°





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# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

10AHD  
JUNE 1972

Continued

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow Sleet			No. of Days						
										90° or Below	32° or Below	32° or Below	0° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																											
BOISE LUCKY PEAK DAM	82.1	53.3	67.7		95	1	41	11	46	6	0	0	0	.62		.23	8	.0	0		2	0	0				
BOISE WSD AP //R	81.3	53.8	67.6	1.8	95	29	41	12	45	4	0	0	0	.90	.01	.28	9+	.0	0		3	0	0				
BRUNEAU	87.0M	52.0M	69.5M		99	29	41	12	18	0	0	0	0	1.12		.45	7	.0	0		3	0	0				
CALDWELL	86.2	53.4	69.8	4.6	97	28	41	12	21	10	0	0	0	.64	-.14	.40	10	.0	0		0	0	0				
CAMBRIDGE	81.4	48.7	65.1	1.2	93	29	33	12	60	5	0	0	0	1.28	-.15	.37	9	.0	0		6	0	0				
COUNCIL																											
OEER FLAT DAM	82.6	51.8	67.2	4.2	95	30	38	12	52	7	0	0	0	2.40	.57	1.60	10	.0	0		5	1	1				
EMMETT 2 E	81.2	53.4	67.3	2.5	91	30+	41	12	43	3	0	0	0	.81	.08	.32	10	.0	0		3	0	0				
GLENN'S FERRY	84.9	51.7	68.3	2.8	96	29	39	12	32	11	0	0	0	.98	-.03	.45	10	.0	0		2	0	0				
GRAND VIEW 2 W	88.1	51.9	70.0		101	30+	39	12	16	14	0	0	0	.66	.07	.31	1	.0	0		2	0	0				
	85.7	54.3	70.0	2.1	97	28+	42	12	15	8	0	0	0	1.31	.48	.44	8	.0	0		4	0	0				
KUNA 2 NNE																											
MOUNTAIN HOME	80.6	49.6	65.1	1.4	89	29+	37	12	58	0	0	0	0	1.60	.72	.72	8	.0	0		3	2	0				
DLA 4 S	83.6	52.5	68.1	3.7	96	29+	39	22+	39	10	0	0	0	.59	-.14	.25	10	.0	0		4	0	0				
PARMA EXPERIMENT STA	81.7	48.1	64.9		93	29	35	12	69	7	0	0	0	2.43	.89	.89	9	.0	0		5	3	0				
PAYETTE	83.6	51.3	67.5	2.1	99	1	41	12	54	10	0	0	0	2.70	1.91	.93	8	.0	0		4	3	0				
	85.6	52.9	69.3	3.0	96	29+	41	12	20	10	0	0	0	1.06	.19	.43	10	.0	0		3	0	0				
SWAN FALLS POWER HOUSE																											
WEISER 2 SE	87.4	56.7	72.1		99	29	45	12	12	15	0	0	0	1.26		.55	9	.0	0		3	1	0				
	84.0	52.3	68.2	1.4	95	29	41	12	24	6	0	0	0	1.57	.75	.89	8	.0	0		3	2	0				
DIVISION																											
			68.1	2.7										1.29	.32			.0									
* * * SOUTHWESTERN HIGHLANDS 06																											
GRASMERE	78.9M	45.8M	62.4M		90	30+	32	11	117	2	0	1	0					.0	0								
HOLLISTER	77.6	49.6	63.6	2.7	91	29	38	12	84	1	0	0	0	1.25	.19	.61	8	.0	0		4	1	0				
REYNOLDS	76.8	47.9	62.4		90	1	33	11	118	1	0	0	0	2.07		.88	8	.0	0		5	1	0				
THREE CREEK	75.5	38.7	57.1		90	29	27	19	236	1	0	6	0	.81		.32	8	.0	0		2	0	0				
DIVISION																											
			61.4	2.0										1.38	.24			.0									
* * * CENTRAL PLAINS 07																											
BLISS	82.9	50.9	66.9		96	29	38	12	40	4	0	0	0	.57	-.04	.30	16	.0	0		1	0	0				
BURLEY FAA AP	78.6	49.9	64.3		92	29	38	19	63	1	0	0	0	1.52		.71	8	.0	0		3	1	0				
CASTLEFORD 2 N	81.7	48.6	65.2		95	29	38	12	51	3	0	0	0	.39		.14	16	.0	0		1	0	0				
HAZELTON	79.7	50.7	65.2	.7	93	30+	41	19	50	2	0	0	0	1.21	.38	.59	6	.0	0		2	1	0				
JEROME	82.7	52.6	67.7	3.1	97	29	41	19	32	4	0	0	0	.37	-.29	.07	8+	.0	0		0	0	0				
MAGIC DAM																											
MINIDOKA 10 WNW	77.2	50.8	64.0		90	29	39	12	77	1	0	0	0	.47		.15	23	.0	0		2	0	0				
MINIDOKA DAM	79.2	45.0	62.1		92	30	36	20+	107	1	0	0	0	.76		.28	8	.0	0		4	0	0				
PAUL 1 ENE	78.3	49.8	64.1		91	30	39	12	59	1	0	0	0	1.88		.96	7	.0	0		3	1	0				
PICABO	79.4	49.7	64.6		93	30	35	11	77	1	0	0	0	.96		.25	8	.0	0		4	0	0				
	77.7	42.9	60.3		90	30	33	19+	144	1	0	0	0	.90		.39	7	.0	0		3	0	0				
RICHFIELD																											
SHOSHONE 1 WNW	78.1	48.4	63.3		90	29	36	12	82	1	0	0	0	.37	-.27	.09	23+	.0	0		0	0	0				
TWIN FALLS 2 NNE	84.4M	52.0M	68.2M	4.9	98	29	38	12	33	8	0	0	0	.71	.07	.60	8	.0	0		1	1	0				
TWIN FALLS 3 SE	80.6	52.7	66.7	2.3	95	30	44	11	45	4	0	0	0	.34	.45	.12	8	.0	0		2	0	0				
TWIN FALLS WSD	79.4	48.9	64.2	.6	93	30	38	12	75	1	0	0	0	.72	.07	.28	7	.0	0		3	0	0				
	77.1	50.0	63.6		91	30	39	12	86	1	0	0	0	.90		.30	10	.0	0		4	0	0				
DIVISION																											
			64.7	1.3										.80	.06			.0									
* * * NORTHEASTERN VALLEYS 08																											
CHALLIS	80.0	50.4	65.2	5.5	92	30+	38	12	56	2	0	0	0	1.10	-.08	.40	8	.0	0		6	0	0				
CHILLY BARTON FLAT	73.2	42.3	57.8		86	6	32	19+	214	0	0	3	0	2.99		.81	6	.0	0		7	2	0				
GIBBONSVILLE	78.4	42.1	60.3		90	29	30	12	140	1	0	1	0	1.69		.34	8	.0	0		6	0	0				
LEADORE NO. 2	75.7M	38.4M	57.1M		87	29	30	27+	223	0	0	0	0	1.06		.50	8	.0	0		4	1	0				
MACKAY RANGER STATION	75.9	43.8	59.9	1.8	85	30+	33	25	150	0	0	0	0	1.82	.56	.75	8	.0	0		5	1	0				
MACKAY 4 NW																											
MAY RANGER STATION	81.0M	45.5	63.3M		90	29+	37	18+	77	3	0	0	0	2.63		.84	8	.0	0		7	2	0				
SALMON 1 N	79.7M	43.4M	61.6M		91	29	30	19	108	1	0	2	0	.66		.25	8	.0	0		3	0	0				
	79.7	48.0	63.9		93	29	36	12	74	3	0	0	0	1.86		.57	7	.0	0		4	1	0				
DIVISION																											
			61.1	2.9										1.73	.45			.0									
* * * UPPER SNAKE RIVER PLAINS 09																											
ABERDEEN EXP STATION	78.0	47.0	62.5	.9	92	30	38	20	96	1	0	0	0	.75	-.06	.28	7	.0	0		3	0	0				
AMERICAN FALLS 1 SW	76.4	50.3	63.4		90	29	39	20	77	1	0	0	0	1.16		.27	8	.0	0		5	0	0				
ARCC 3 SW	78.7	45.6	62.2		91	29	33	25	96	1	0	0	0			.39	7	.0	0		0	0	0				
ASHTON	73.3	44.0	58.7	1.1	85	29	35	13+	186	0	0	0	0	2.27	.36	.68	23	.0	T	25	8	1	0				
BLACKFOOT 2 SSW	77.7	46.3	62.0		90	30+	35	20+	97	2	0	0	0	1.16	.03	.55	9	.0	0		4	1	0				
CRATERS OF THE MOON NM																											
QUBOIS EXP STATION	75.6	45.6	60.6		86	30+	33	19	140	0	0	0	0	1.71		.79	7	.0	0		5	1	0				
FORT HALL INDIAN AGENCY	75.6	46.6	61.1	1.7	86	29	38	12	123	0	0	0	0	1.95	.16	.66	23	.0	0		6	1	0				
HAMER 4 NW	78.3	49.4	63.9	1.8	90	29	40	19+	67	1	0	0	0			.40	23	.0	0		0	0	0				
HOWE	79.4	45.1	62.3		90	30+	34	12	104	2	0	0	0	1.76		.37	7	.0	0		7	0	0				
	77.3M	47.2M	62.3M		90	29	37	12	100	1	0	0	0	1.64		.47	8	.0	0		5	0	0				
IOAHD FALLS 2 ESE																											
IOAHD FALLS FAA AP	77.9M	47.9M	62.9M		89	30+	39	27+	77	0	0	0	0	2.04		.77	8	.0	0		5	1	0				



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHD  
JUNE 1972

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max.	Min.	30° or Below	31° or Below					32° or Below	0" or Below	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MAITA 2 E	80.7	47.8	64.3		95	29	36	19	73	4	0	0	0	1.48		.41	24	.0	0		7	0	0		
POCATELLO WSO AP	77.0	47.6	62.3	-.5	91	29	38	20+	101	1	0	0	0	1.29	.33	.40	3	.0	0		5	0	0		
ST ANTHONY 1 WNW	75.5	46.3	60.9		85	30+	37	26+	125	0	0	0	0	2.43		.58	23	.0	0		7	2	0		
SUGAR	75.9	44.6	60.3	1.0	86	29	33	26+	135	0	0	0	0	2.40	.98	1.06	8	.0	0		6	2	1		
DIVISION			62.0	1.5										1.65	.39			.0							
* * * EASTERN HIGHLANDS 10																									
ARACN 2 NW	78.1	44.6	61.4		89	30+	32	20+	116	0	0	2	0	.66		.20	24+	.0	0		4	0	0		
CONDA	72.1	43.1	57.6		82	30+	32	26	217	0	0	1	0	1.65		.39	24	.0	0		6	0	0		
ORIGGS	71.8	42.7	57.3	2.3	82	30	34	26	225	0	0	0	0	1.90	-.15	.40	23+	.0	0		7	0	0		
GRACE	74.4	44.7	59.6	2.2	85	30	36	26	161	0	0	0	0	2.57	1.11	1.06	17	.0	0		6	2	1		
HENRY	71.2M	39.7M	65.5M		82	29	31	26	280	0	0	5	0	2.21		.68	24	.0	0		8	1	0		
IOAHD FALLS 16 SE	72.1	43.5	57.8		85	29	31	27+	210	0	0	2	0	2.34		.77	5	.0	0		6	1	0		
ISLAND PARK DAM	69.5	39.7	54.6		80	29	29	12	306	0	0	3	0	2.59		.98	23	.0	0		7	1	0		
KILGORE	68.7	37.5	53.1		79	29	28	12	350	0	0	5	0	2.72		.88	23	.0	0		7	1	0		
LIFTON RUMRING STATION	71.1	50.1	60.6	1.6	83	30	42	26	132	0	0	0	0	2.62	1.68	.74	17	.0	0		6	2	0		
MALAO	78.4	49.2	63.8	1.7	90	30+	40	26	62	2	0	0	0	2.59	1.34	.95	9	.0	0		5	2	0		
MALAO CITY FAA AP	80.1	48.2	64.2		90	30+	40	26+	57	2	0	0	0	3.14		.84	9	.0	0		6	3	0		
MONTPELIER RANGER STA	74.2	43.8	59.0	1.0	84	30	35	26	182	0	0	0	0	2.65	1.17	.63	25	.0	0		9	1	0		
OAKLEY	78.5	50.1	64.3	2.3	92	29	39	12	66	2	0	0	0	1.45	.38	.64	8	.0	0		3	1	0		
PALISADES DAM	73.9	47.0	60.5		84	30	36	28+	137	0	0	0	0	2.91		.83	7	.0	0		8	3	0		
PRESTON 3 NE	78.2M	46.4M	62.3M		89	30	38	19	103	0	0	0	0			.46	25	.0	0			0	0		
STREVELL	76.4M	48.8M	62.6M		89	29	39	26+	81	0	0	0	0	.86		.20	3	.0	0		4	0	0		
SWAN VALLEY	74.2	42.9	58.6		85	30+	30	26	185	0	0	2	0	3.49		1.18	2	.0	0		9	3	1		
TETONIA EXP STATION	71.8	41.8	56.8		84	29	31	27	237	0	0	1	0	2.05		.46	6	.0	0		6	0	0		
DIVISION			59.4	1.6										2.26	.66			.0							

### EXTREMES

HIGHEST TEMPERATURE GLENN'S FERRY	101	DATE	30+
LOWEST TEMPERATURE DIXIE	25	DATE	12
GREATEST TOTAL PRECIPITATION CABINET GORGE	3.81		
LEAST TOTAL PRECIPITATION ATLANTA	.07		
GREATEST 1 DAY PRECIPITATION COUNCIL	1.60	DATE	10
GREATEST TOTAL SNOWFALL ATLANTA	T		
GREATEST DEPTH OF SNOW *ASHTON	T	DATE	25

\* HAIL



# DAILY PRECIPITATION

IDAHO  
JUNE 1972

Continued

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
RICHFIELD	.37						.08	.09								.06							.09		.05									
SHOSHONE 1 WNW	.71			T			.01	.60								.04							.05	.01										
TWIN FALLS 2 NNE	.34	T		T			.10	.12	.07	.01						T	.03							.01										
TWIN FALLS 3 SE	.72			.01			.28	.18	.16	T							.01						.02	.06			T							
TWIN FALLS WSO	.90	T		.02			.19	.18	.13	.30					T	T	.05						T	.03										
* * *																																		
NORTHEASTERN VALLEYS 08																																		
CHALLIS	1.10	T					.10	.40	.10			T					.10	.05							.15	.20	T							
CHILLY BARTON FLAT	2.99			.05		.81	.47	.41	.03	.04							.15				.02	.11	T	.66	T	.22								
CLIBBONSVILLE	1.69	.08	T				.04	.34	.03	.01	.17				.13	.17	.06	.10				.08		.32	.04	.08	.03	.01						
LEAFORE NO. 2	1.06							.53	.06		.15											.21				.11								
HACKAY RANGER STATION	1.82			.07			.08	.03	.75	.22	.03					.04						.03		.13	T	.27	T	.17	T					
HACKAY 4 NW	2.63			.07			.24	.53	.84	.15	T						.10					.08		.32	T	.20								
HAY RANGER STATION	.66						.12	.25	.05	T							.03					.02		.12		.20						.03		
SALMON 1 N	1.86	.03					.57	.47	.01		.04					.04	.05	.17				.01	.09	.04	.09	.16	.09							
* * *																																		
UPPER SNAKE RIVER PLAINS 09																																		
AREDEEN EXP STATION	.75			.05			.28	.12	.17	.05															.05		.03							
AMERICAN FALLS 1 SW	1916			.06			.07	.22	.27	.13							.10					.04	.05	.14	.08	T								
ARCO 3 SW	-						.05	.39	.04	.06	.01													.23		.07	.01							
ASHTON	2.27	T	.10	.13	.40		.04	.07	.08	.01						.12	.04	.05	.05	.19		T		.68	T	.15	.16	T						
BLACKFOOT 2 SSW	1.16							T	.12	.55														.36		.13								
CRATERS OF THE MOON NM	1.71			.06			.06	.79	.09	.15							.16							.26	T	.13	.01							
DUBOIS EXP STATION	1.95	T	T	.03	.13		T	.46	.01	.14	.24						.06			.04		T		.66		.10	.08				T			
FORT HALL INDIAN AGENCY	-						.10	.31	.20															.40	.08									
HAMER 4 NW	1.76			.15	.30			.37	.14	.25	.02						T			.13				.32		.08								
HOMER	1.64						.42	.09	.47	.03								.35	.10					.18										
IDAHO FALLS 2 ESE	2.04	.03		.16			.02	.77	.31								.04							.46	.20		.05							
IDAHO FALLS FAA AP	1.25			.19		.01	T	.44	.34	.02					T	T	T	T					.10	.44	T	.12	.03							
IDAHO FALLS 40 W	1.41					T	T	.46	.31	.08							T						.06	.47	T	.03								
MALTA 2 E	1.48		T	.11	T	.05	.10	.11	.33	.10	T						T	.06	.03	T		T	T	.10	.41	.09	T							
POCATELLO WSO AP	1.29	//R		.4			.11	.06	.18	.05							.01		.06	.03	T		T	.22	.04	.19	.03	T						
ST ANTHONY 1 WNW	2.43			T	.08			.15	.25	.02							.24		.25	.55				.58	.23		.08							
SUGAR	2.40			.09				.06	1.06	.13						.03								.54	.12	.12	.09							
* * *																																		
EASTERN HIGHLANDS 10																																		
ARADON 2 NW	.66			.14		T	T	.13																	.20	.20								
CONDA	1.65		.06		.22	T	.08	T	.02	.12								.03	.01					.21	.39	.21	.30	.06						
OPIGGS	1.90				.02	.03	T	.10	.10	.33														.40	.30	.22								
GRACE	2.57	.14	.08	.16			.10	.52	.07	.13								1.06	.07	.40				.19	.82	.03	T							
HENRY	2.21		.20	.04		.10		.05	.25	.10	.01					.16								.45	.05	.11								
IDAHO FALLS 16 SE	2.34			.08		.77	.02	.34	.37	.17						T		T	T	T	T	.01	.18	.29	.02	.04	.05							
ISLAND PARK DAM	2.59	.33		.01			.01	.03	.03	.02						.06			.32	.13		.19		.98	.05	.13	.22							
KILGORE	2.72	.02		.04			.04	.40	.05	.13	.31							.38	.04					.88	.10	.20	.03							
LIFTON PUMPING STATION	2.62	.08		.05		.18	.01	.04	.07	T	T							.74	.14				.27	T	.70	.34								
MALAO	2.59	.12	T	.02		T	T	.06	.02	.95						.07	.70						.05	.03	.45	.12								
MALAO CITY FAA AP	3.14	.46		.08			.10	.42	.84								.66			.19				.04	.50	.02	.02							
MONTPELIER RANGER STA	2.65			.13	T		.02	.21	.02	.10	T					.39	.01	.36					.31	.20	.63	.08								
OAKLEY	1.45			.18			.02	.36	.64	.08														.08	.09									
PALLSADDES DAM	2.91	.04	.02	.21				.43	T	.10	.01					T	.04	.54	.03			.01		.12	.69	.17	.18							
PRESTON 3 NE	-									.04							.10							.23	T	.46								
RIRIE 12 ESE	1.92					.20	.06	.18	.19															.73		.46								
STREVELL	.86	T		.20		.02	T	.03	.09	.17							.10						.03	.06	.68	.14	.14							
SWAN VALLEY	3.49		1.18	.15				.15	.21	.62						.02																		
TETONIA EXP STATION	2.05			.12			.46	.36	.09	.21						T	T						.33	T	.04		.43	.01						

## SUPPLEMENTAL DATA

	Wind (Speed - m.p.h.)						Relative humidity averages-percent				Number of days with precipitation						Percent of Possible sunshine	Average sky cover	sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time MOUNTAIN				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over				Total
							05	11	17	23										
BOISE WSO AP	32	2.9	8.6	33	SW	23	63	39	27	49	6	3	3	0	0	12	78	4.4		
LEWISTON WSO AP	-	-	-	35	%	-	12	75	50	37	-	5	4	5	0	0	14	-	6.6	
POCATELLO WSO AP	23	5.9	9.6	36	W	18	75	45	34	59	1	5	5	0	0	11	69	5.6		

% PEAK GUST

# DAILY TEMPERATURES

IDAHO  
JUNE 1972

Station	Day of Month																														Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
* * *																																
PANHANDLE 01																																
BAYVIEW MOOEL BASIN	MAX MIN	85 47	78 40	71 42	63 40	68 42	75 45	80 57	67 58	64 59	66 52	66 41	59 40	54 38	59 39	66 44	74 55	61 43	70 42	67 45	68 44	65 51	70 42	71 46	62 45	62 45	56 45	62 49	75 48	87 52	85 49	68.5 46.2
BONNERS FERRY 1 SW	MAX MIN	82 42	82 42	76 42	77 45	85 43	90 46	88 57	75 56	71 56	73 57	58 42	64 38	78 41	83 45	75 56	67 45	74 42	74 48	68 43	67 50	70 48	67 49	65 42	60 49	64 49	72 52	85 49	83 50	90 46	74.2 47.2	
CABINET GORGE	MAX MIN	78 53	77 42	75 42	73 48	83 42	86 45	83 49	70 58	70 57	69 53	56 46	53 42	62 42	72 41	82 45	77 55	69 45	71 49	72 44	67 45	62 52	75 47	69 49	62 44	55 46	60 45	72 52	85 50	83 51	86 46	71.6 47.7
COEUR D'ALENE 1 E	MAX MIN	80 54	78 44	80 43	76 43	84 45	90 46	90 61	82 60	76 58	73 50	62 48	60 46	65 41	76 42	85 47	85 54	68 46	72 47	77 45	74 48	74 51	75 45	74 49	64 49	56 50	63 50	72 50	84 51	85 51	83 48	75.4 48.7
OE5MET	MAX MIN																															
PORTHILL	MAX MIN	78 49	82 46	67 45	78 48	85 46	86 48	74 47	67 57	71 55	74 55	58 48	55 43	64 41	75 43	80 47	70 56	68 45	73 42	73 43	65 46	68 53	67 44	62 50	65 41	59 50	64 50	69 51	85 50	83 47	79 46	71.5 47.7
PRIEST RIVER EXP STA	MAX MIN	80 47	79 40	79 42	75 47	85 42	90 45	85 57	74 59	72 57	70 52	55 48	52 38	64 41	75 44	84 46	83 57	65 43	67 43	74 45	70 44	67 50	70 49	68 50	58 47	56 49	63 47	72 49	84 51	81 46	79 44	72.5 47.3
SAINTE MARIES	MAX MIN	83 48	82 45	80 46	78 47	86 47	91 48	92 62	77 60	79 60	74 52	59 46	60 46	65 42	77 44	86 49	86 56	69 45	72 51	77 44	75 47	75 52	77 43	76 49	66 44	56 48	61 49	75 49	87 50	87 48	84 48	76.4 48.8
SANPOINTE EXP STATION	MAX MIN	80 50	75 38	75 40	74 44	79 41	87 42	85 59	70 59	67 55	67 55	56 47	56 38	62 38	72 38	82 42	80 57	66 42	70 44	72 42	68 43	66 50	71 46	67 50	60 45	53 48	64 48	72 48	82 48	82 48	80 49	71.3 46.4
* * *																																
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD	MAX MIN	68 44	70 47	75 50	64 49	73 46	80 51	84 61	76 56	74 55	75 54	61 40	57 38	63 46	60 42	75 54	81 53	70 44	74 45	68 41	70 44	73 47	66 43	75 48	60 44	60 42	58 43	60 45	72 48	85 57	80 49	70.2 47.5
GRANGEVILLE	MAX MIN	73 50	77 45	65 47	75 44	82 44	87 48	80 61	78 55	78 56	62 45	62 40	65 35	65 45	76 41	84 54	73 52	70 45	67 39	74 42	74 48	77 63	63 44	63 43	74 42	63 45	74 42	89 44	86 52	80 48	73.2 46.1	
MOSCOW U OF 1	MAX MIN	76 46	76 39	74 47	75 45	82 47	88 52	89 60	76 57	76 57	73 47	60 44	60 40	64 43	75 44	83 48	82 51	67 41	69 47	75 35	75 49	74 47	73 43	71 46	63 41	56 45	63 45	74 45	86 51	85 44	81 43	74.0 46.1
NEZPERCE	MAX MIN	72 48	75 44	70 48	72 42	79 44	85 49	82 61	76 57	76 57	71 50	59 42	62 36	73 47	81 40	81 55	75 53	66 42	66 47	72 40	76 40	66 47	73 40	69 46	59 44	60 43	71 41	84 47	79 49	76 47	71.6 46.3	
POTLATCH 3 NNE	MAX MIN	74 43	72 38	72 43	75 40	84 41	89 44	76 59	78 57	76 58	70 48	60 45	57 39	64 38	75 44	83 46	78 57	67 36	68 47	70 39	75 36	68 47	73 37	67 41	60 45	57 44	63 45	73 44	84 45	80 44	78 40	72.2 44.0
WINCHESTER 1 SW	MAX MIN	65 46	76 38	69 45	74 36	78 40	83 44	79 56	68 55	72 50	68 44	53 36	58 31	57 42	71 36	79 48	73 46	63 35	66 41	68 32	70 36	63 42	71 34	67 41	54 35	55 34	60 38	70 36	81 42	79 45	75 44	68.8 40.9
* * *																																
NORTH CENTRAL CANYONS 03																																
DWORDSHAK DAM	MAX MIN	87 49	82 48	86 53	72 51	85 51	91 52	97 61	86 61	80 61	83 60	66 50	68 45	71 45	72 50	84 54	91 61	78 46	76 53	78 49	83 52	81 52	78 48	84 53	73 48	67 49	68 51	70 55	81 52	94 49	90 52	80.1 52.1
FENN RANGER STATION	MAX MIN	88 55	81 45	85 46	70 50	84 46	92 46	92 56	86 56	80 57	78 59	73 50	64 42	69 43	68 50	82 50	80 57	75 49	65 44	79 44	75 49	76 45	83 47	70 47	70 50	69 50	79 48	92 48	90 49	90 49	78.4 49.2	
KODSKIA	MAX MIN	82 56	86 48	83 49	83 50	89 47	94 48	91 60	87 60	87 59	69 57	69 49	74 52	81 45	92 56	87 55	74 50	75 45	83 43	82 43	80 51	84 50	81 48	71 54	71 45	81 45	96 47	91 45	90 48	90 48	82.2 50.0	
LEWISTON WSO AP	MAX MIN	80 58	85 48	71 49	82 50	90 52	96 59	84 68	82 65	84 56	69 51	65 50	72 45	73 55	81 51	92 59	76 57	77 50	78 45	82 51	83 55	77 54	83 50	70 54	63 51	65 47	71 50	83 53	96 47	91 53	88 57	79.6 54.4
OROFIND	MAX MIN	86 52	85 49	84 51	82 52	89 48	95 50	84 63	86 63	89 62	87 59	67 49	69 43	71 52	84 49	91 57	93 63	74 49	76 53	81 47	82 47	83 52	87 47	73 52	66 44	69 50	79 49	91 50	94 49	91 51	82.7 51.8	
RIGGINS RANGER STATION	MAX MIN	93 56	85 45	84 49	83 51	91 51	93 59	91 61	84 60	82 62	82 58	65 47	75 44	74 56	83 56	91 59	89 59	78 55	78 48	86 48	82 51	89 50	89 59	75 51	75 46	72 52	83 50	97 56	96 58	91 59	83.8 54.4	
* * *																																
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX MIN	87 56	87 55	85 56	87 50	89 52	87 58	80 57	75 57	80 57	77 52	66 46	72 39	75 44	86 48	90 53	88 54	85 49	80 45	77 46	83 56	83 47	86 46	72 49	72 48	73 48	80 47	90 49	96 54	95 55	82.4 51.3	
ARROWROCK DAM	MAX MIN	91 55	86 54	86 56	80 54	83 52	87 59	87 57	78 57	73 56	77 55	60 46	63 41	70 43	75 47	83 55	86 56	82 51	79 48	69 47	74 48	83 53	78 49	87 53	72 48	71 49	68 48	72 48	80 53	91 56	94 57	78.8 51.7
ATLANTA	MAX MIN	81 41	80 43	77 44	76 36	81 38	80 43	70 48	72 47	68 49	62 43	66 36	68 28	68 38	78 38	80 38	80 42	79 40	76 36	73 30	67 34	73 34	79 46	79 34	64 34	64 37	65 42	82 36	86 39	86 43	74.1 39.4	
AVERY R. 5. NO 2	MAX MIN	80 44	79 41	78 44	75 48	84 44	90 45	84 53	76 53	78 55	65 51	55 42	54 41	63 42	77 43	83 45	83 52	67 42	68 42	69 42	70 50	69 46	75 41	74 61	56 44	58 46	68 44	84 44	84 44	82 43	73.0 45.5	
BROWNLEE DAM	MAX MIN	98 59	91 61	93 62	87 54	90 52	98 62	97 66	85 63	78 62	80 46	64 39	70 46	79 45	82 35	88 50	93 60	84 56	85 43	77 53	83 55	89 55	84 53	90 55	80 55	77 53	69 55	79 54	87 58	98 64	85.2 56.8	
CASCADE 1 NW	MAX MIN	83 45	80 42	80 49	75 39	82 40	81 46	67 51	66 51	67 51	66 47	64 38	67 27	77 34	80 38	80 47	74 48	76 45	71 36	66 34	74 36	74 42	77 35	78 42	66 35	67 41	73 43	82 40	85 45	84 43	73.7 42.0	
CLARKIA RANGER STATION	MAX MIN	81 38	77 41	77 49	74 39	83 40	83 46	83 51	81 51	74 51	73 47	54 38	57 27	64 34	75 38	82 47	77 48	66 45	68 36	78 34	78 42	80 35	76 42	71 35	64 41	64 41	67 41	82 39	82 41	79 35	72.1 40.6	
COBALT	MAX MIN	92 41	85 41	81 39	77 35	83 36	80 40	76 49	64 49	70 49	79 42	73 36	70 27	69 45	76 36	80 47	77 45	75 44	78 40	65 45	74 31	74 34	81 35	80 48	69 37	62 35	60 41	74 34	86 39	86 41	87 40	76.1 39.9
DEADWOOD DAM	MAX MIN	82 39	81 38	80 43	77 36	81 34	82 40	71 50	72 51	67 50	69 44	58 35	65 28	66 32	78 37	81 44	80 42	75 39	70 34	65 29	73 31	74 36	77 31	77 48	65 34	64 40	62 33	80 37	85 42	82 37	73.7 38.2	
DIXIE	MAX MIN	80 40	73 34	75 34	62 30	70 32	78 34	79 47	79 47	68 45	68 43	70 33	54 25	59 35	73 29	73 41	76 42	67 44	67 32	67 29	73 29	73 32	67 43	67 35	62 29	68 43	56 35	61 37	56 39	57 30	77 33	67.8 35.9

See Reference Notes Following Station Index



# DAILY TEMPERATURES

Continued

10AHO  
JUNE 1972

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ELK CITY	MAX MIN	85 48	74 38	76 38	66 42	70 36	85 37	82 51	76 54	76 53	75 50	73 40	58 34	63 39	62 39	78 43	80 49	74 45	69 38	61 38	69 37	72 39	64 37	76 42	72 39	65 42	61 43	60 37	70 40	84 41	80 39	71.9 41.6	
ELK RIVER 1 S	MAX MIN	81 42	74 51	78 52	63 39	76 42	84 43	90 55	79 57	78 56	77 53	61 43	57 36	56 43	61 39	77 46	83 54	70 38	67 45	69 40	70 41	74 41	64 38	75 48	62 38	59 44	59 44	57 47	70 43	82 40	80 42	71.1 44.5	
FAIRFIELD RANGER STA	MAX MIN	82 49	81 48	80 51	79 39	82 43	82 42	77 50	70 51	73 54	77 48	63 37	68 28	72 37	80 40	85 46	77 46	72 46	69 51	75 45	75 39	82 38	80 39	68 40	64 38	69 40	75 40	64 38	50 40	84 45	88 48	87 48	76.6 43.0
GARDEN VALLEY RS	MAX MIN	91 50	89 48	88 56	86 45	90 43	89 42	78 58	77 61	80 59	73 54	65 45	73 36	76 42	86 46	89 52	83 50	79 44	75 40	83 40	84 50	86 41	85 59	74 44	74 50	75 48	82 44	75 44	91 47	93 51	92 48	82.4 48.6	
GRANGEVILLE 11 SE	MAX MIN	75 46	75 51	70 48	81 50	85 46	87 47	80 57	82 56	80 56	74 53	61 48	68 38	67 45	78 43	85 54	75 51	73 41	70 41	75 43	78 47	73 41	73 51	65 48	66 50	77 44	80 46	92 50	83 48	80 50	75.9 48.1		
GROUSE	MAX MIN	76 42	78 41	76 44	73 44	77 36	70 39	62 50	66 49	66 50	71 42	70 43	66 27	69 34	73 36	74 46	78 36	73 40	67 31	62 30	69 33	76 48	64 36	63 40	65 31	70 34	79 35	82 38	81 41	71.0 38.2			
HALLEY RANGER STATION	MAX MIN	79 53	80 52	79 53	77 47	78 50	78 51	74 56	68 56	68 51	75 44	71 38	67 46	71 38	75 46	77 52	73 44	73 44	65 44	71 44	72 44	77 42	76 52	63 40	67 44	72 43	82 48	84 51	84 50	73.9 47.4			
HEADQUARTERS	MAX MIN	84 46	75 41	80 45	61 41	76 41	85 41	92 41	80 57	79 55	80 52	67 43	57 35	57 35	59 39	77 40	65 45	72 43	67 45	65 39	71 49	73 49	68 38	76 47	64 38	60 44	56 47	57 47	71 42	84 43	81 43	71.3 43.6	
HILL CITY	MAX MIN	83 50	82 43	81 49	79 36	83 40	80 46	76 52	70 51	73 46	66 36	68 41	82 31	82 36	83 39	77 42	83 41	74 40	70 38	77 37	75 45	84 33	83 46	68 38	68 41	76 45	86 37	90 43	87 43	77.3 41.5			
IDAHO CITY	MAX MIN	86 45	81 44	80 52	81 41	84 37	84 46	73 53	73 55	73 51	62 40	69 30	72 35	82 40	85 46	80 44	79 46	74 39	72 34	77 36	75 40	81 35	80 34	70 44	65 46	67 37	77 40	86 45	90 44	87 44	77.3 42.8		
KELLOGG	MAX MIN	82 49	80 44	79 43	78 44	88 47	93 47	79 62	79 60	73 60	67 51	57 44	67 40	65 45	76 41	86 48	86 55	73 46	73 50	72 45	70 52	73 46	73 49	63 49	63 58	62 47	85 49	85 48	81 46	75.1 48.0			
LOWMAN 3 E NO 2	MAX MIN	87 43	86 42	82 45	83 39	88 46	85 46	73 53	70 53	73 48	63 40	69 31	74 35	84 40	86 45	83 45	79 43	77 38	73 36	78 40	77 33	81 46	84 38	70 38	66 44	78 42	88 41	90 45	88 42	78.5 42.0			
MC CALL	MAX MIN	80 48	78 46	77 47	72 34	79 39	81 44	79 51	70 50	65 50	67 48	54 35	59 29	64 33	74 38	76 46	79 46	72 43	68 40	74 31	71 35	71 48	72 35	74 48	64 38	63 41	58 45	70 31	81 39	82 45	71.7 41.1		
MIDDLE FORK RANCH	MAX MIN	83 43	82 42	82 41	75 38	80 38	85 38	82 43	80 51	70 47	75 46	59 38	65 29	68 30	74 37	81 39	84 42	78 40	79 40	71 32	78 36	76 36	81 36	68 35	67 36	67 36	88 41	88 36	89 42	76.6 38.8			
MULLAN FAA	MAX MIN																																
NEW MEADOWS RANGER STA	MAX MIN	85 46	82 45	79 47	74 38	81 37	88 43	87 55	77 54	70 52	60 38	59 31	62 34	73 38	81 48	85 41	79 42	78 43	64 31	75 34	77 38	74 35	79 48	70 39	66 44	59 35	67 40	87 46	88 43	88 43	75.2 41.9		
NORTH STAR RANCH	MAX MIN	87 47	82 44	83 43	75 39	82 40	90 43	89 47	85 57	76 54	64 40	65 44	65 40	65 40	81 44	80 43	75 43	73 43	63 37	72 39	78 44	70 39	80 47	67 46	65 47	65 43	75 43	88 45	88 43	76.3 44.9			
PIERCE	MAX MIN	81 45	73 39	78 40	60 36	76 44	84 46	89 55	88 55	77 43	66 33	57 43	58 42	59 41	76 47	83 46	72 42	67 46	62 37	70 46	72 37	65 39	75 40	62 38	58 45	67 40	76 41	84 42	81 42	71.2 43.4			
POWELL	MAX MIN	88 47	80 40	82 40	76 43	80 38	88 40	92 43	84 51	79 47	84 48	61 36	59 48	60 38	80 42	85 45	83 42	71 48	56 40	69 37	72 40	65 37	79 48	60 44	65 45	63 44	60 42	68 44	84 42	83 41	74.5 42.2		
SHOUP	MAX MIN	87 48	86 46	84 46	82 42	80 42	86 45	82 55	73 53	74 49	86 48	80 44	74 37	77 52	84 45	87 49	80 50	85 49	72 42	79 43	77 46	84 45	70 45	68 45	67 45	82 45	88 42	88 42	89 42	80.9 46.7			
STANLEY	MAX MIN																																
SUN VALLEY	MAX MIN	81 43	82 42	75 30	75 42	79 35	73 40	66 55	66 52	59 38	71 32	73 29	68 31	74 34	76 38	76 45	78 35	74 31	67 32	72 33	73 38	78 33	80 46	65 30	65 29	66 32	72 36	82 41	86 41	89 42	74.1 37.5		
WALLACE WOODLAND PARK	MAX MIN	82 44	76 39	79 41	63 39	75 42	84 43	85 52	80 57	77 57	63 52	56 42	61 39	61 43	74 44	82 49	66 41	62 41	67 41	69 40	71 43	64 41	74 43	61 44	54 47	56 47	67 45	82 44	81 44	70.2 44.4			
WARREN	MAX MIN	80 37	72 36	72 36	75 36	74 36	75 34	70 46	68 44	67 44	58 43	58 32	58 26	62 35	71 31	76 41	68 39	68 41	60 27	66 29	71 30	70 29	68 33	67 34	65 31	53 38	64 37	78 31	78 34	78 34	69.0 34.8		
YELLOW PINE	MAX MIN																																
SOUTHWESTERN VALLEYS	MAX MIN																																
BOISE LUCKY PEAK OAM	MAX MIN	95 58	88 57	89 58	84 53	88 55	92 59	90 62	86 59	78 60	81 56	62 41	67 43	75 46	76 48	89 57	90 62	85 50	80 50	73 52	77 52	88 51	80 47	87 48	75 48	75 48	69 52	76 52	81 52	92 58	94 60	82.1 53.3	
BOISE WSD AP	MAX MIN	87 54	89 53	84 62	87 51	89 50	89 63	82 62	76 59	81 60	66 54	64 44	67 41	75 46	87 52	80 58	74 49	73 49	75 49	80 51	80 54	78 47	87 52	78 49	61 50	76 50	91 58	95 61	92 54	81.3 53.8			
BRUNEAU	MAX MIN	93 55	94 49	90 53	93 51	86 53	87 58	83 56	83 53	71 48	72 43	80 41	83 47	91 48	91 54	92 54	84 48	79 48	83 44	92 45	86 45	92 46	86 42	86 42	81 45	82 45	87 50	99 52	95 55	87.0 52.0			
CALOWELL	MAX MIN	95 56	93 58	90 63	89 55	93 53	88 60	88 63	83 58	81 60	75 55	68 41	78 41	81 50	93 53	94 60	88 43	81 43	80 48	88 48	86 54	89 48	86 58	78 49	78 52	80 52	86 54	92 54	96 60	95 60	86.2 53.4		
CAMBRIDGE	MAX MIN	90 60	88 56	81 54	85 49	91 44	88 49	82 58	75 53	74 53	71 50	68 38	75 33	74 42	85 45	88 50	85 56	81 51	74 50	78 41	84 43	85 48	79 43	74 48	68 47	74 48	84 44	92 46	93 54	91 49	81.4 48.7		
COUNCIL	MAX MIN	94 59	90 58	88 58	86 52	94 52	93 54	91 60	82 56	78 55	64 46	70 38	74 48	86 50	86 55	81 48	75 48	78 48	82 45	82 45	86 45	86 45	86 45	82 45	72 45	77 45	86 50	92 53	95 60	82.6 51.8			
DEER FLAT OAM	MAX MIN	90 58	86 59	86 63	85 55	87 53	88 57	83 62	78 59	78 60	69 51	66 43	70 41	76 48	86 55	86 61	79 53	84 48	76 46	81 46	80 46	82 46	82 46	76 46	80 46	86 46	91 53	91 53	91 53	81.2 53.4			
EMMETT 2 E	MAX MIN	95 54	92 54	90 61	88 52	90 48	90 60	89 60	84 57	80 60	75 57	66 41	73 39	78 44	90 58	91 58	81 52	81 52	79 48	87 45	86 45	87 44	87 44	78 44	78 44	82 44	93 52	96 54	93 54	84.9 51.7			
GLENN'S FERRY	MAX MIN	96 57	94 55	92 56	90 51	92 52	93 54	88 60	80 59	85 60	81 54	74 45	81 39	83 48	91 53	91 54	88 48	81 48	82 48	89 48	90 48	91 48	87 48	81 48	80 48	82 48	97 49	101 50	101 50	88.1 51.9			
GRAND VIEW 2 W	MAX MIN	97 59	93 57	89 66	89 60	92 60	90 60	85 65	75 60	80 60	71 58	77 42	80 51	88 42	88 54	83 55	83 55																

# DAILY TEMPERATURES

10AMU  
JUNE 1972

Continued

Station		Day of Month																														Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31	
OLA 4 S	MAX MIN	91 49	88 49	88 60	86 49	89 45	90 52	80 52	77 55	79 58	62 54	65 40	73 35	76 41	86 47	90 53	80 54	80 51	72 44	76 43	82 39	83 48	85 39	85 57	75 46	74 47	73 50	82 42	90 44	93 52	91 48	81.7 48.1		
PARMA EXPERIMENT STA	MAX MIN	99 55	89 56	94 62	87 53	88 48	93 54	86 62	90 60	77 60	78 49	57 44	67 41	74 44	79 45	90 55	93 58	84 52	81 51	74 47	78 44	90 51	81 44	92 55	78 50	77 46	73 48	79 48	84 50	98 56	97 50	83.6 51.3		
PAYETTE	MAX MIN	94 54	92 53	90 62	84 61	93 53	89 52	89 64	85 60	78 60	73 54	70 44	77 41	80 46	88 41	92 54	91 57	88 53	82 50	81 47	88 46	85 56	90 48	87 50	80 50	74 51	79 52	86 49	96 50	96 57	50 53	85.6 52.9		
SWAN FALLS POWER HOUSE	MAX MIN	94 62	91 62	93 65	90 62	91 59	94 57	87 65	86 60	82 60	75 61	68 47	78 45	81 45	90 55	91 58	88 61	89 56	84 54	82 52	91 52	92 56	91 53	80 53	91 53	81 53	81 57	86 54	98 55	99 57	97 47	87.4 56.7		
WEISER 2 SE	MAX MIN	91 52	88 54	87 62	87 54	93 48	90 51	89 61	82 59	78 60	76 54	70 49	73 41	86 49	86 52	89 58	88 56	84 55	80 54	77 45	84 44	83 54	85 45	84 59	75 50	75 48	77 50	84 47	93 49	95 57	92 22	84.0 52.3		
* * *																																		
SOUTHWESTERN HIGHLANDS		06																																
GRASMERE	MAX MIN	88 58	84 54	81 53	78 45	88 55	83 61	74 60	63 58	72 58	62 48	74 32		85 46		73 48	75 39	75 35	80 39	83 48	90 42	89 53	69 46	69 42	75 44	80 47	86 45	86 49	90 52			78.9 45.8		
HOLLISTER	MAX MIN	82 59	83 59	81 58	77 51	81 49	81 53	74 58	70 53	75 52	64 50	70 41	70 38	75 42	81 46	82 53	85 54	78 51	80 48	79 40	79 42	72 46	70 55	69 44	74 43	78 41	86 47	91 56	91 55	89 55		77.6 49.6		
REYNOLDS	MAX MIN	90 50	84 47	84 58	82 49	80 45	85 53	83 57	80 52	76 56	70 50	58 33	68 34	72 42	80 45	82 59	75 48	74 42	71 42	85 42	89 57	75 42	81 52	71 42	73 45	67 48	78 46	89 53	89 55			76.8 47.9		
THREE CREEK	MAX MIN	84 54	80 46	79 48	75 42	76 38	78 34	75 37	69 36	72 36	73 45	65 31	69 30	73 32	79 34	78 44	80 54	75 45	71 37	72 27	79 29	76 42	80 35	66 53	68 36	66 33	73 32	78 33	83 37	90 40	84 41	75.5 38.7		
* * *																																		
CENTRAL PLAINS		07																																
BLISS	MAX MIN	88 58	88 55	87 57	85 49	89 53	87 58	85 60	77 58	81 58	71 54	69 46	75 38	77 48	88 43	88 53	90 54	82 54	80 50	77 42	85 44	84 56	89 44	78 58	75 46	73 42	76 44	82 47	92 47	96 56	93 54	82.9 50.9		
BURLEY FAA AP	MAX MIN	84 57	84 53	78 59	80 51	83 49	79 53	76 58	72 57	74 57	62 50	67 45	72 42	75 46	83 48	87 56	86 50	80 52	78 49	73 38	80 41	78 50	83 44	72 49	70 47	64 46	75 43	78 51	85 51	92 50	88 55	78.6 49.9		
CASTLEFORD 2 N	MAX MIN	87 56	87 58	80 58	83 49	86 45	83 53	76 57	77 56	74 52	78 46	78 41	85 38	78 42	84 43	88 44	82 52	83 48	77 42	82 41	81 54	82 54	76 46	75 44	71 48	76 42	82 48	91 50	95 53	93 53		81.7 48.6		
HAZELTON	MAX MIN	83 58	83 53	84 58	80 51	85 49	85 53	75 48	73 55	75 56	80 53	69 44	72 44	74 46	85 45	83 52	89 50	79 53	77 41	74 44	81 56	81 44	85 44	71 50	72 46	73 46	75 49	86 52	93 49	93 52		79.7 50.7		
JEROME	MAX MIN	88 58	88 57	87 63	85 53	87 53	85 58	78 57	78 55	81 57	76 57	68 44	75 42	78 49	88 48	89 54	91 56	82 54	81 41	76 45	82 55	81 48	87 45	79 58	77 48	75 47	77 46	91 52	97 57	94 61		82.7 52.6		
MAGIC DAM	MAX MIN	80 56	80 53	77 56	81 53	83 49	79 55	77 57	75 55	75 55	79 48	64 36	69 41	73 46	82 41	85 56	86 52	78 46	72 42	76 54	74 49	85 54	72 46	69 45	68 48	78 49	87 54	90 58	85 57			77.2 50.8		
MINIHOOKA 10 WNW	MAX MIN	89 54	84 50	85 55	77 46	81 46	85 48	81 78	77 48	75 55	76 48	85 41	69 36	72 41	73 39	85 47	84 48	86 48	79 36	79 40	73 40	85 46	79 40	73 46	79 40	76 40	84 44	92 44	96 44	92 49		79.2 45.0		
MINIHOOKA DAM	MAX MIN	79 55	84 55	83 56	79 48	83 49	82 55	78 52	80 54	76 55	79 54	79 46	70 39	73 47	84 45	82 56	86 50	77 52	80 43	79 47	80 55	78 46	70 48	70 48	66 45	73 40	78 46	83 50	86 49	91 48		78.3 49.8		
PAUL 1 ENE	MAX MIN	88 57	85 53	86 59	87 53	81 49	86 55	82 57	77 56	74 56	80 44	76 35	67 41	72 47	74 45	85 54	87 52	88 48	79 40	74 42	82 52	76 46	86 50	71 46	73 44	64 49	74 49	85 53	93 56			79.4 49.7		
PICABO	MAX MIN	85 50	83 47	84 49	77 46	81 48	84 47	78 48	74 54	72 55	73 55	80 43	65 33	71 35	83 41	84 45	86 46	79 43	70 33	78 34	76 39	75 38	84 42	69 41	70 37	70 37	70 40	87 40	90 44	90 44		77.7 42.9		
RICHFIELD	MAX MIN	83 54	82 48	81 57	78 48	83 50	82 54	78 56	72 55	73 55	77 54	74 41	70 36	71 43	82 42	81 55	84 51	77 48	70 40	78 41	77 48	81 48	79 55	71 46	70 43	71 46	76 46	85 47	90 50	89 53		78.1 48.4		
SHOSHONE 1 WNW	MAX MIN	92 58	89 56	88 61	87 52	91 49	91 57	87 57	75 56	80 58	83 54	71 42	75 38	76 47	88 45	91 55	92 52	84 43	78 44	83 44	83 47	89 47	81 75	77 46	81 76	75 49	76 52	81 52	92 49	98 58	96 56	84.4 52.0		
TWIN FALLS 2 NNE	MAX MIN	91 59	84 56	88 61	80 51	84 55	88 55	81 56	76 56	73 57	80 54	74 47	67 47	73 48	77 52	88 54	88 53	90 45	82 45	75 48	84 57	82 45	78 49	76 49	86 52	72 47	75 47	81 52	90 52	95 63		80.6 52.7		
TWIN FALLS 3 SE	MAX MIN	89 57	83 53	86 49	77 44	83 42	86 53	80 54	74 55	78 55	79 46	68 42	73 38	74 42	86 51	83 50	87 55	80 41	75 42	81 48	78 46	84 52	80 46	73 48	71 44	75 44	76 50	80 55	89 60			79.4 48.9		
TWIN FALLS WSD	MAX MIN	87 56	80 52	84 60	76 50	80 50	84 53	76 55	70 54	72 56	76 53	73 42	67 39	71 46	74 46	82 51	81 51	85 48	77 45	72 42	81 56	76 46	82 56	69 47	72 44	66 44	74 48	78 52	85 51	91 58		77.1 50.0		
* * *																																		
NORTHEASTERN VALLEYS		08																																
CHALLIS	MAX MIN	84 58	84 57	82 54	80 47	85 58	84 54	78 56	78 56	74 56	78 50	78 46	75 38	76 51	82 52	84 58	84 52	81 48	81 48	70 40	78 48	80 51	86 42	86 56	68 44	68 46	66 47	79 42	88 50	92 54	92 33	80.0 50.4		
CHILLY BARTON FLAT	MAX MIN	79 47	80 44	78 43	75 32	77 58	86 49	66 49	63 49	62 51	71 44	70 41	70 32	70 39	73 41	74 49	80 43	80 39	78 32	61 32	67 34	73 46	79 36	79 45	62 38	61 34	65 40	70 38	80 44	85 46	84 44	73.2 42.3		
G1880NSVILLE	MAX MIN	85 44	84 42	85 40	80 36	87 37	87 40	77 49	69 52	73 50	81 44	81 41	70 30	72 48	77 38	82 46	83 45	81 45	80 41	69 40	74 40	72 40	83 35	84 50	70 40	67 38	62 43	74 42	85 39	90 43	89 41	78.4 42.1		
LEADORE NO. 2	MAX MIN	83 40	80 36	79 42	76 31	80 34	80 39	75 49	70 50	70 50	77 44	75 36	70 32	70 34	80 48	80 39	77 35	65 36	73 31	71 40	81 38	81 48	62 34	62 40	64 37	60 30	82 37	87 41	86 38			75.7 38.4		
HACKAY RANGER STATION	MAX MIN	84 49	81 46	78 48	79 48	82 41	82 43	70 53	67 50	67 51	75 44	74 42	81 37	76 43	76 45	75 48	81 42	80 41	78 37	71 38	74 45	79 36	80 37	65 40	67 33	74 40	82 38	85 47	85 50			75.9 43.8		
HACKAY 4 NW	MAX MIN	80 51	80 49	80 44	80 42	90 46	88 48	75 51	72 51	78 52	83 46	81 44	70 37	80 44	82 46	83 52	80 47	78 44	75 38	78 39	83 47	80 42	78 49	75 40	78 40	76 38	85 42	90 49	90 56	</				

# DAILY TEMPERATURES

10AM  
JUNE 1972

Continued

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	80	86	84	74	79	80	74	71	72	73	82	70	73	74	83	85	85	78	75	78	79	77	85	74	71	63	73	78	84	92	78.0	
	MIN	51	50	55	45	45	49	55	55	52	48	46	44	42	41	52	46	47	50	45	38	48	40	53	45	43	43	40	48	43	50	47.0	
AMERICAN FALLS 1 SW	MAX	82	82	82	76	76	77	72	72	75	81	68	71	70	81	83	81	75	73	70	78	74	84	73	70	62	72	75	79	90	69	76.4	
	MIN	50	53	57	49	50	54	55	52	54	56	48	44	49	42	56	52	51	51	42	39	57	44	57	50	46	42	47	48	50	57	50.3	
ARCO 3 SW	MAX	85	84	83	80	81	81	71	72	72	77	77	71	74	77	84	82	83	81	77	76	76	83	82	74	70	71	75	82	91	88	78.7	
	MIN	49	45	46	45	47	42	51	55	51	44	48	39	46	38	52	47	47	53	41	41	44	38	50	43	33	42	43	47	43	27	45.6	
ASHTON	MAX	83	80	68	76	78	76	75	65	72	75	70	69	70	76	79	81	78	71	75	64	72	69	81	60	60	62	69	78	85	82	73.3	
	MIN	50	48	49	49	47	47	52	51	50	47	45	35	35	36	43	43	45	41	41	39	39	38	45	48	48	37	38	40	46	49	44.0	
BLACKFOOT 2 SSW	MAX	86	81	79	76	80	76	71	72	74	80	78	70	71	81	84	85	77	74	74	78	78	87	75	69	60	74	77	83	90	90	77.7	
	MIN	49	49	53	46	47	51	57	53	53	50	47	41	41	42	52	45	47	52	35	35	48	39	50	46	44	37	40	48	45	48	46.3	
CRATERS OF THE MOON NM	MAX	83	79	78	79	82	78	72	71	69	77	75	67	77	78	80	82	75	73	65	73	72	79	79	66	66	66	73	82	86	66	75.6	
	MIN	54	52	51	44	50	51	51	53	50	49	43	35	34	46	50	47	44	39	33	37	51	40	50	43	39	39	37	48	52	56	45.6	
OUROIS EXP STATION	MAX	83	82	77	75	80	79	72	70	70	76	76	70	70	78	78	83	82	75	64	72	74	83	83	66	65	64	71	80	86	84	75.6	
	MIN	51	45	48	48	48	48	54	55	51	46	43	38	42	44	54	49	47	44	41	41	48	42	49	45	42	41	41	46	50	27	46.6	
FORT HALL INDIAN AGENCY	MAX	85	81	75	80	83	81	78	74	74	79	72	72	63	86	87	78	76	72	78	76	84	75	76	73	62	71	76	84	90	89	78.3	
	MIN	52	54	51	50	48	52	60	57	55	52	46	43	44	46	50	51	55	40	40	44	54	40	44	54	62	43	44	52	48	54	49.4	
HAMER 4 NW	MAX	86	86	84	77	84	82	77	74	75	80	77	73	76	83	86	87	87	75	70	76	79	86	86	72	65	68	67	85	90	90	79.4	
	MIN	48	43	53	47	48	49	56	54	54	51	45	34	36	40	51	48	45	40	40	39	47	36	49	41	44	37	37	44	47	50	45.1	
HOWE	MAX	86	73	75	80	82	76	72	70	76	79	69	74	76	81	82	85	83	75	67	77	77	84	73	73	65	68	77	84	90	89	77.3	
	MIN	47	45	49	46	54	54	54	48	45	47	37	44	47	46	50	47	46	41	52	41	52	41	41	48	42	42	49	49	46	61	47.2	
IOAHO FALLS 2 ESE	MAX	84	82	74	78	81	80	75	70	70	81	77	70	72	80	84	86	81	74	72	75	75	84	75	70	71	78	83	89	89	77.9		
	MIN	51	50	52	48	45	49	57	54	56	49	48	42	46	44	52	50	49	50	39	40	52	43	54	45	40	39	48	43	49	49	47.9	
IOAHO FALLS FAA AP	MAX	86	83	72	78	81	80	75	69	75	81	69	71	72	79	84	87	81	76	67	74	75	86	75	70	62	74	74	82	91	90	77.3	
	MIN	44	45	55	46	46	49	56	56	55	48	49	42	43	46	52	48	48	47	40	41	50	42	54	47	44	43	41	48	47	50	47.4	
IOAHO FALLS 46 W	MAX	85	86	77	78	83	78	72	72	72	80	68	73	76	81	84	86	82	75	69	77	77	86	71	72	63	71	79	86	92	91	78.1	
	MIN	49	43	49	39	38	45	55	55	51	46	44	38	43	40	52	42	43	46	36	33	50	58	49	44	42	40	39	43	43	49	44.8	
MALTA 2 E	MAX	84	85	79	82	77	82	80	78	79	82	79	75	74	86	88	92	76	80	73	83	79	88	75	68	67	74	80	90	95	90	80.7	
	MIN	52	57	58	49	38	40	56	56	54	50	48	40	41	42	56	49	52	40	36	38	54	48	57	47	42	40	47	46	49	53	47.8	
POCATELLO WSO AP	MAX	84	81	73	80	80	80	78	72	71	81	68	70	72	81	84	88	75	75	70	78	74	85	73	68	60	70	75	84	91	88	77.0	
	MIN	51	52	55	49	46	51	55	56	52	47	46	41	45	40	54	47	48	45	38	38	54	42	53	48	44	40	43	48	46	54	47.6	
ST ANTHONY 1 NW	MAX	85	81	82	70	78	81	78	75	62	72	79	68	69	79	75	81	81	72	68	75	69	79	80	69	66	69	74	79	78	65	75.5	
	MIN	49	48	50	48	45	49	55	51	52	49	46	41	37	43	51	47	49	48	44	40	47	47	51	43	41	37	40	45	48	49	46.3	
SUGAR	MAX	82	82	73	81	83	79	76	69	71	79	77	69	70	77	81	84	80	74	67	73	73	83	72	67	66	66	71	80	86	85	75.9	
	MIN	43	47	47	43	43	45	54	49	54	46	52	47	52	44	50	46	47	45	42	40	33	36	43	48	44	33	35	43	43	45	44.6	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	83	80	74	75	78	78	77	76	74	82	80	74	70	81	84	86	82	82	78	80	80	82	73	62	62	73	75	83	89	89	78.1	
	MIN	45	48	47	45	44	49	52	54	47	47	44	40	45	38	50	48	48	45	32	32	36	40	50	50	40	37	47	42	41	26	44.6	
CONOA	MAX	82	79	76	68	71	73	76	76	72	72	74	70	71	67	75	78	81	76	72	64	72	72	76	66	59	61	63	61	77	62	72.1	
	MIN	45	45	49	44	48	51	53	48	45	49	39	37	37	35	47	48	44	44	40	34	43	38	48	40	41	32	37	41	41	48	43.1	
ORIGGS	MAX	79	76	77	73	70	75	75	63	68	75	68	71	70	75	75	76	75	75	68	68	65	69	75	68	60	61	65	77	81	82	71.8	
	MIN	43	47	48	47	40	37	45	44	49	45	44	36	45	43	45	45	45	47	38	35	35	45	46	44	42	34	37	42	42	47	42.7	
GRACE	MAX	81	75	71	73	75	74	76	73	73	75	74	72	74	78	80	82	82	74	73	72	74	74	71	67	60	65	72	73	84	85	74.4	
	MIN	45	46	51	40	49	47	51	51	48	47	45	43	38	37	52	46	50	45	41	37	46	42	48	43	39	36	41	42	44	51	44.7	
HENRY	MAX	76	76	72	73	71	73	70	68	72	74	71	71	67	72	76	79	70	70	67	70	72	75	70	58	62	58	69	82	81	71.2		
	MIN	47	42	45	43	43	43	42	45	45	44	43	32	34	32	44	45	43	38	40	32	32	35	44	39	36	31	33	38	42	39.7		
IOAHO FALLS 16 SE	MAX	78	77	68	75	76	75	73	66	72	75	66	67	67	74	78	81	76	68	64	70	69	78	70	62	59	65	70	78	85	62	72.1	
	MIN	47	44	48	47	42	44	52	50	50	46	45	31	48	42	52	45	45	42	36	37	48	41	48	40	39	35	31	44	45	40	43.5	
ISLAND PARK OAH	MAX	78	75	65	72	75	75	72	64	71	74	64	65	65	72	72	77	74	64	60	66	65	75	70	61	60	56	65	74	80	78	69.5	
	MIN	44	40	45	41	43	41	41	46	46	42	43	29	30	40	47	42	42	37	34	35	38	33	47	39	34	31	33	38	42	47	39.7	
KILGORE	MAX	74	73	72	71	75	71	68	64</																								



# EVAPORATION AND WIND

IDAHO  
JUNE 1972

Station	Day Of Month																															Total or Avg.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL PRAIRIES 02																																
MOSCOW U DF 1	EVAP	.06	.15	.24	.10	.25	.25	.23	.08	.28	.18	.18	.13	.14	-	-	-	-	-	.31	.25	.25	.27	.12	.09	.09	.04	.41	.32	.48	6.138	
	WIND	53	27	44	35	33	33	34	37	62	83	70	42	33	36	85	76	62	46	47	83	36	76	50	53	48	41	52	55	71	1535	
* * * CENTRAL MOUNTAINS 04																																
ARRDRÖCK DAM	EVAP	.34	.29	.36	.29	.35	.28	.27	.21	.14	.20	.08	.27	.27	.28	.26	.29	.36	.30	.34	.30	.33	.33	.35	.25	.31	.25	.33	.31	.39	.42	8.75
	WIND	34	30	42	38	43	32	44	29	22	41	48	56	40	41	33	36	46	40	80	42	40	41	46	48	48	48	59	41	41	50	1279
* * * CENTRAL PLAINS 07																																
TWIN FALLS WSO	EVAP	.32	.25	.34	.20	.29	.30	.16	.11	.13	.31	.32	.31	.34	.36	.27	.28	.21	.36	.43	.30	.33	.38	.29	.21	.29	.24	.35	.37	.38	.38	8.81
	WIND	64	49	73	38	44	37	67	64	42	77	126	72	84	89	31	72	88	138	49	76	78	75	75	86	89	90	94	59	46	2130	
	MAX	81	78	86	81	84	88	76	71	74	79	80	77	77	77	88	80	83	83	77	81	85	80	82	72	81	71	82	81	86	89	80.3
	MIN	57	56	56	50	54	57	59	58	58	56	47	45	46	49	51	54	54	51	44	48	49	51	53	52	48	47	48	51	54	55	51.9
* * * NORTHEASTERN VALLEYS 08																																
MACKAY 4 NW	EVAP	-	.15	.07	.25	.25	.24	.21	.06	.15	.15	.40	.30	.32	.33	.30	.15	.25	.25	.30	.33	.31	.30	.32	.15	.20	.15	.30	.30	.30	.33	7.368
	WIND	84	*	121	58	47	60	57	53	70	77	80	84	116	69	53	51	73	112	135	55	65	76	87	52	59	61	102	59	80	2150	
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	EVAP	.40	.36	.31	.19	.29	.26	.09	.09	.13	.03	.56	.33	.39	.29	.38	.32	.58	.15	.40	.16	.44	.46	.15	.13	.25	.21	.37	.24	.39	.36	8.71
	WIND	89	84	88	68	51	65	45	44	47	56	220	104	133	101	99	64	53	167	122	53	85	125	112	124	115	109	92	107	93	52	2773
	MAX	84	82	80	78	84	85	70	72	79	75	78	76	75	70	82	84	86	81	77	76	74	80	81	75	79	66	71	80	83	88	78.5
	MIN	52	55	54	55	53	52	55	58	57	53	45	45	44	46	48	54	52	47	46	46	43	48	48	50	49	47	46	48	52	54	50.1
* * * EASTERN HIGHLANDS 10																																
ISLAND PARK OAM	EVAP	.14	.21	.16	.15	.15	.16	.05	.07	.10	.20	.25	.25	.25	.06	.20	.20	.18	.14	.09	.14	.15	.14	.15	.07	.05	.07	.15	.22	.21	4.60	
	WIND	13	17	11	11	14	10	10	5	9	19	25	23	11	10	3	15	11	17	23	13	27	12	11	14	14	9	12	11	2	23	398
LIFTON PUMPING STATION	EVAP	-	-	.32	.19	.17	.15	.14	.13	.22	.24	.31	.32	.25	.24	.30	.27	.35	.32	.23	.31	.20	.27	.11	.13	.23	.12	.24	.26	.24	.32	7.058
	WIND	69	74	47	47	74	49	30	42	26	24	61	55	41	26	37	94	71	40	43	46	42	44	67	55	97	37	37	26	26	28	1455
	MAX	-	-	81	75	76	75	79	73	85	85	82	83	81	84	85	86	79	74	80	82	83	72	70	57	71	72	80	87	89	88	79.1
	MIN	-	-	55	55	57	55	55	57	53	57	53	50	49	49	49	50	51	50	45	52	55	55	52	50	46	48	52	55	58	60	52.5
PALISADES OAM	EVAP	.27	.30	.13	.17	.26	.23	.46	.11	.11	.22	.26	.20	.29	.26	.27	.27	.26	.39	.20	.24	.28	.31	.29	.31	.08	.10	.14	.24	.32	.31	7.27
	WIND	155	37	108	76	65	87	93	76	70	106	71	43	78	82	86	85	87	111	61	60	83	96	124	90	112	81	47	68	78	69	2485
	MAX	75	75	67	77	78	75	76	70	70	76	79	79	80	76	80	81	80	81	81	76	75	76	75	72	58	60	74	80	82	82	75.5
	MIN	50	50	50	51	52	52	54	53	53	49	50	46	45	46	51	52	53	48	48	48	50	46	54	47	45	43	47	52	52	52	49.6

LIFTON PUMPING STATION : PAN 15 OF STAINLESS STEEL.

# SNOWFALL AND SNOW ON GROUND

Station	Day of month																																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * * CENTRAL MOUNTAINS 04																																			
ATLANTA	SNOWFALL																																T		
	SN DN GND																																		
* * * UPPER SNAKE RIVER PLAINS 09																																			
ASHTON	SNOWFALL																																	T	
	SN DN GND																																		

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

10A-7  
JUNE

1972

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	80	79	77	74	79	80	70	68	71	69	74	76	75	72	80	81	80	78	78	78	79	80	71	74	67	70	77	81	84	76.0 62.4		
		MIN	65	65	68	64	63	65	64	63	62	59	60	60	60	60	62	66	65	60	62	62	64	64	65	60	60	58	58	60	63		65	
IDAHO FALLS 6 NW	4	MAX	65	75	66	67	70	69	70	69	65	70	69	71	76	75	74	74	79	77	74	76	75	77	72	72	71	69	72	80	75	75	72.3 57.4	
		MIN	50	62	59	59	59	59	59	61	60	58	58	59	47	48	59	60	60	59	59	59	60	60	57	52	52	51	57	59	60	60		
KUNA 3 E	4	MAX	69	70	71	71	71	71	72	71	72	72	69	70	70	70	71	67	68	70	69	70	70	71	71	70	70	70	71	69	70	70.2 65.1		
		MIN	64	65	67	67	66	67	67	67	68	69	65	64	65	65	54	63	65	65	65	64	65	66	65	67	66	66	65	65	60		66	
MOSCOW U OF I	8	MAX	66	69	70	71	72	72	72	72	72	73	72	70	71	71	72	68	69	71	70	71	72	72	72	72	72	70	71	71	69	74	71.0 68.8	
		MIN	65	66	68	70	71	71	69	70	71	72	69	69	70	70	63	64	67	68	69	70	70	70	70	70	70	70	70	66	66	69		
	2	MAX	80	79	82	83	86	82	81	84	82	78	82	86	79	78	77	79	78	82	86	76	82	79	74	76	76	81	74	73	78	79	78.4 58.5	
		MIN	53	52	57	58	62	64	58	58	61	52	56	60	69	65	66	60	53	53	53	53	59	62	59	57	59	57	61	58	57	59		
	4	MAX	72	70	73	76	76	74	73	73	74	70	74	77	72	72	70	72	62	58	60	69	73	72	68	70	69	73	68	67	70	71	70.6 57.1	
		MIN	56	51	55	57	60	62	58	57	60	52	56	59	65	63	63	59	52	51	52	52	57	61	58	56	58	56	59	57	56	56		

ABERDEEN EXP STATION

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WSO

- 1 DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.
- 1 PANCHER SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED, SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.
- 1 ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.
- 1 SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED, SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.
- 1 PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED, SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

See Reference Notes Following Station Index



# LATE REPORTS DAILY TEMPERATURES

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
• • • JANUARY 1972																																	
AMERICAN FALLS 1 SW	MAX MIN	34 26	37 26	26 4	18 -5	28 8	37 12	38 10	38 23	38 27	39 26	42 25	41 27	29 19	27 14	26 12	28 9	41 13	42 32	44 34	42 37	43 36	44 32	41 29	32 19	34 20	32 21	32 16	27 16	24 14	20 1	23 -1	33.4 18.8
NORTH STAR RANCH	MAX MIN	32 24	44 27	37 0	16 -6	18 4	28 16	36 23	39 15	42 18	41 26	35 24	45 24	33 17	28 18	29 17	35 10	45 10	48 32	48 34	46 35	48 35	48 32	37 26	36 25	33 23	35 3	16 -4	20 -14	14 -12	26 -8	28 -10	34.1 14.9
PARMA EXPERIMENT STA	MAX MIN	30 13	38 16	39 17	29 10	26 14	31 20	33 21	34 11	36 22	49 33	43 30	55 31	38 22	34 15	34 14	32 11	33 13	35 25	44 35	49 39	49 41	51 36	49 33	44 27	38 28	38 13	35 -1	21 -4	27 -5	25 -6	18 -10	36.7 18.2
• • • FEBRUARY 1972																																	
NORTH STAR RANCH	MAX MIN	22 -4	20 -14	23 -8	26 -6	30 6	35 24	40 31	40 30	39 25	43 13	42 14	34 18	48 29	39 22	34 24	36 30	48 26	36 28	49 28	49 29	37 26	39 27	45 29	45 26	40 25	46 21	42 26	53 34	59 34	39.3 20.4		
• • • MARCH 1972																																	
GRANGEVILLE 11 SE	MAX MIN	40 27	41 36	41 31	47 30	61 35	51 37	51 25	57 27	78 33	67 37	55 38	55 35	47 36	61 35	66 31	72 39	76 35	57 36	55 38	60 31	59 31	74 34	56 38	57 29	51 29	39 22	45 25	48 29	52 32	60 29	67 28	56.3 32.2
• • • APRIL 1972																																	
ATLANTA	MAX MIN	51 26	51 34	51 12	51 32	44 30	48 32	47 31	49 24	47 28	48 26	47 26	44 24	39 24	50 10	53 22	51 29	36 12	39 11	49 12	53 24	48 24	46 24	61 22	51 18	39 16	53 16	60 16	64 16	54 14	41 10	48.8 23.4	

## SNOWFALL AND SNOW ON GROUND

Station	Day of month																														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • APRIL 1972																															
ATLANTA	SNOWFALL SN ON GND	32	31	30	T	28	26	26	26	26	24	24	12.0 30	6.0 32	26	24	24	24	22	22	20	2.0 18	16	16	16	2.0 16	16	14	10	1.5 10	10

## CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
ANNUAL 1966	AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL	NORTHEASTERN VALLEYS 08	CHILLY BARTON FLAT	AUGUST AVERAGE TEMPERATURE 60.3, DIVISION AVERAGE 64.3, DEPARTURE +.2
JANUARY 1972	SNOWFALL AND SNOW ON GROUND	UPPER SNAKE RIVER PLAINS 09	CRATERS OF THE MOON NM	SNOW ON GROUND ON 29TH, 30TH, AND 31ST, 51
FEBRUARY 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	CENTRAL MOUNTAINS 04	CLARKIA R S	TOTAL PRECIPITATION 8.26

# STATION INDEX

1940  
JUNE 1972

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
								TEMP	PRECIP	EVAP	SPECIAL										TEMP	PRECIP	EVAP	SPECIAL		
ABERDEEN EXP STATION	0010	04	BINGHAM	142	47	132	50	94	8	BA	G	EXPERIMENT STATION	LEATHERMAN WSD	5184	08	CUSTER	4	44	00	133	45	9800	S NATL WEATHER SERVICE			
AFTERHOUGHT WINE	0070	00	DWYHEE	143	00	132	50	7220				LEWISTON RSD	5241	08	NEZ PERCE	3	46	23	137	01	1413	MID	MID	K H J	S NATL WEATHER SERVICE	
AMERICAN FALLS 1 SW	0589	04	BOISE	142	00	132	50	3920				LIFTON RANGING STATION	5254	08	BEAR LAKE	12	42	19	133	45	9928	MID	MID	SP		S U.S. FOREST SERVICE
ANDERSON DAM	0282	04	ELMORE	142	30	135	28	3892	0P	6P	C	LOU RASS	5356	04	IDAHO	3	46	38	133	45	8300					
ARION 2 NW	0347	10	RONER	142	30	136	31	5170	6P	6P		LORIN 3 E NO 2	5428	04	BOISE	8	44	05	133	34	3975	5P	5P			
ARONCK DAM	0418	04	ELMORE	142	30	136	31	5170	6P	6P		LUNNOR	5468	04	BOISE	8	44	05	133	34	3975	5P	5P			
ARONCK DAM	0418	04	ELMORE	142	30	136	31	5170	6P	6P		MACKAY RANGER STATION	5468	08	CUSTER	4	43	55	133	37	6297	3P	3P	OP		
ASHTON	0470	09	FREMONT	142	44	141	27	5260	TA	7A		MACKAY & NW	5468	08	CUSTER	4	43	55	133	37	6297	3P	3P	OP		
ATLANTA SUMMIT	0482	01	ELMORE	142	45	145	00	6150	AP	4P		MALDEN DAM	5512	07	WALLACE	12	42	43	133	40	4290	8A	8A			
ATLANTA SUMMIT	0499	04	ELMORE	142	45	145	00	7590	AP	4P		MALD	5544	10	ONEIDA	1	42	12	132	19	4600	7P	7P			
AVERY R. S. NO 2	0528	04	SHOSHONE	142	15	135	25	2390	5P	5P		HALD CITY FAA AR	5559	10	ONEIDA	1	42	10	132	19	4478	MID	MID			
BALD MOUNTAIN	0540	04	BLAINE	142	39	134	24	2700				HALTA 2 E	5563	09	CASSIA	12	42	18	133	17	4540	6P	6P			
BANDER FLAT GS	0589	04	BOISE	142	30	132	50	3920				HALT 2 E	5567	09	CASSIA	12	42	19	133	22	4510					
BARVIEW MOUNT BASIN	0667	10	KOOTENAI	142	39	136	33	2050	8A	8A	C	NAY 8 ENE	5708	04	LEHMI	6	44	39	133	45	8000					
BENTON DAM	0789	01	BONNER	142	48	136	48	2640				NAY RANGER STATION	5808	08	LEHMI	11	44	30	133	55	5110	6P	6P			
BONNIEVIEW DAM	0792	01	BONNER	142	48	136	48	2640				NORTH POWER COMPANY	5808	04	LEHMI	11	44	30	133	55	5110	6P	6P			
BLACKFOOT 2 SSW	0918	09	BINGHAM	142	30	132	41	4487	5P	5P	H	RADIO STATION #BL1	5897	04	CUSTER	11	44	43	130	51	5025	4P	4P			
BLISS	1002	07	GOODING	142	50	134	57	3265	0P	0P		MIDDLE FORK RANCH	5904	04	CUSTER	11	44	24	134	30	8794					
BOULEVARD 2 N	1019	07	BOHAR	142	43	136	00	6190	AP	4P		MILL CREEK SUMMIT	5972	07	WINNEMUKA	12	42	43	133	40	4290	8A	8A			
BOISE 3 E	1016	05	AGA	142	43	137	116	3977				MINDOOKA RAH	5980	07	NINIDOKA	12	42	40	133	30	4210	5P	5P			
BOISE LUCKY REAK DAM	1018	05	ADA	142	43	137	116	3977				NONTREILIER RANGR STA	6053	10	BEAR LAKE	1	42	19	111	18	5960	8A	8A			
BOISE HSO AR	1022	05	ADA	142	43	137	116	3977				NORFRES CREEK SUMMIT	6077	04	BOISE	2	43	56	135	40	5990					
BOISE WOODRIDGE	1023	05	ADA	142	43	137	116	3977				MOOSE CREEK	6087	04	BOISE	2	43	56	135	40	5990					
BONNERS FERRY 1 SW	1079	01	BOUNDARY	142	40	134	19	1860	5P	5P	C	MOOSE CREEK RANGR STA	6087	04	IDAHO	3	46	08	134	55	2480	5P	5P	SP		
BOSTETER GS	1091	06	CASSIA	142	30	134	12	7500				NOSCOE JOUF I	6152	08	LATAH	7	46	40	136	59	2680	5P	5P	SP		
BOYDVIEW DAM	1180	04	VALLEY	142	45	135	10	6390				NORTH MOUNT HOME	6174	08	ELMORE	9	43	09	135	43	3195	6P	6P			
BRUCE HEADONS	1195	05	DWYHEE	142	45	135	10	6390				OLD 5	6290	04	DWYHEE	13	42	26	134	34	5900					
BURLEY 1	1213	07	CASSIA	142	43	136	00	6190	AP	4P		MULLAN FAN	6235	04	SHOSHONE	4	47	28	136	46	3546	4P	4P			
BURLEY FAA AR	1303	07	CASSIA	142	43	136	46	1410	MID	MID	H	MULLEN RASS	6237	04	SHOSHONE	4	47	27	136	45	3546	4P	4P			
BURNT KNOB	1317	04	IDAHO	142	45	143	01	6400				NEW WPAONS RANGR STA	6388	04	ADAMS	11	44	58	136	17	3870	8A	8A			
CABINET GUDGE	1363	01	BONNER	142	48	136	48	2640				NEZPERCE	6424	02	LEWIS	3	46	15	135	35	77P					
CALDWELL	1380	05	CANYON	142	40	136	41	2370	MID	MID	C	NEZ PRCE PACE	6430	04	IDAHO	3	45	43	134	30	6587					
CAMPBIDGE	1408	05	WASHINGTON	142	44	136	41	2550	0P	0P		NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CANBY	1472	07	BLAINE	142	37	133	56	4770				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CAREY 2 SSE	1514	04	VALLEY	142	45	135	10	6390				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE IN NW	1514	04	VALLEY	142	45	135	10	6390				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N	1517	04	CLEARWATER	142	46	140	03	3500				NEZ PERCE STATION	6430	04	IDAHO	3	45	43	134	30	6587					
CASCADE 2 N</																										



Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, SSO West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind Table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES.** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

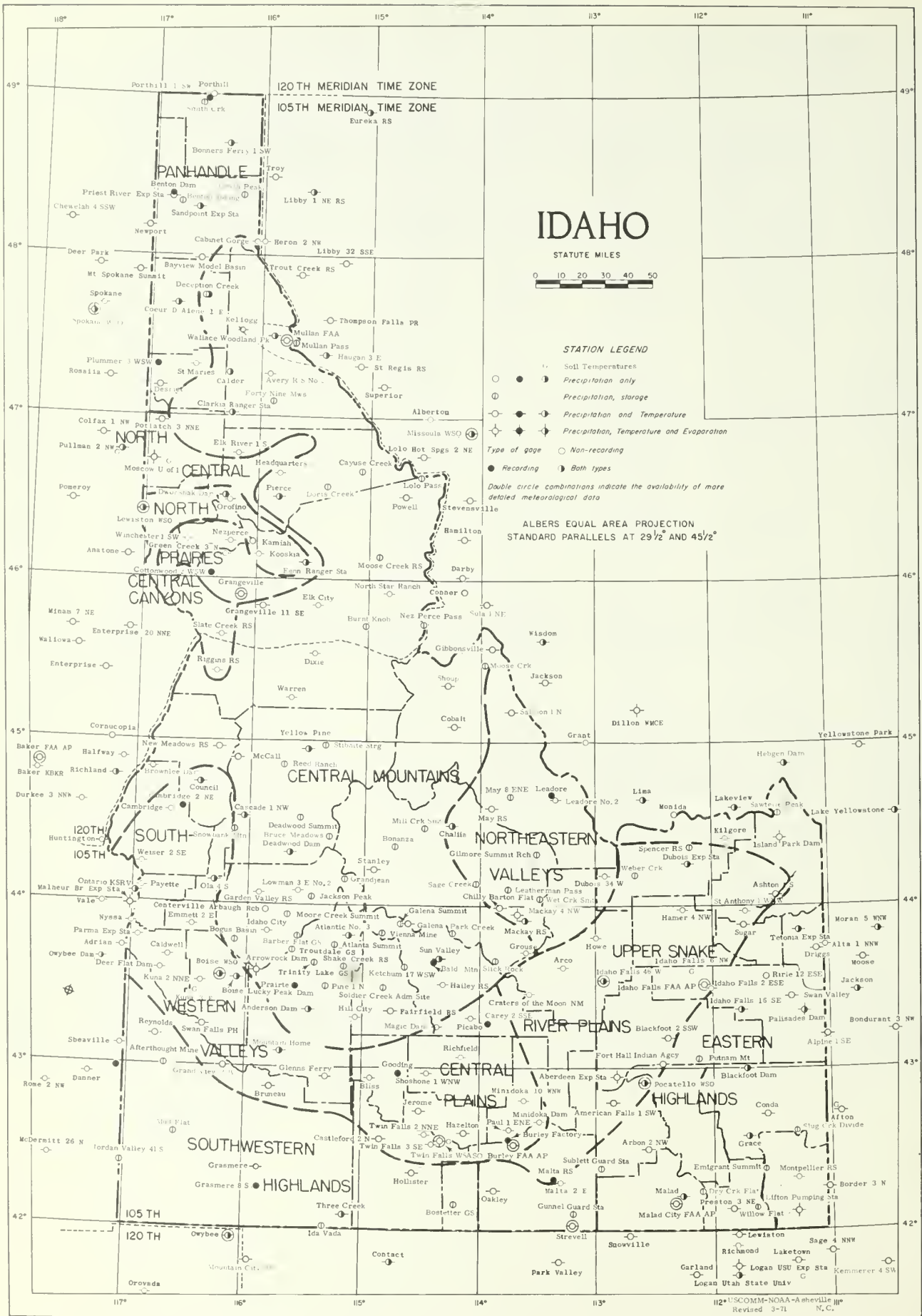
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28601.

*William H. Hoggard*  
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 7/27/72-1080



# IDAHO

STATUTE MILES  
 0 10 20 30 40 50

### STATION LEGEND

- Soil Temperatures
  - Precipitation only
  - with horizontal line Precipitation, storage
  - with vertical line Precipitation and Temperature
  - with diagonal lines Precipitation, Temperature and Evaporation
  - with a dot Type of gage
  - with a circle Non-recording
  - Recording
  - with a dot Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
 STANDARD PARALLELS AT 29 1/2° AND 45 1/2°



U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

AN EQUAL OPPORTUNITY EMPLOYER

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE





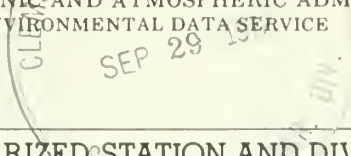
# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

JULY 1972

Volume 75 No. 7



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow Sleet			No. of Days		
																			Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										31° or Above	30° to 31°	29° to 30°	28° to 29°	27° or Below										
* * * PANHANDLE 01																								
BAYVIEW MODEL BASIN	77.5	48.4	63.0		91	30+	41	16+	84	2	0	0	0	0	1.07		.20	13	.0	0	6	0	0	
BONNERS FERRY 1 SW	79.5	47.6	63.6		92	29	38	2	76	0	0	0	0	0	1.52	.74	.49	9	.0	0	5	0	0	
CABINET GORGE	79.8	48.8	64.3		93	29	43	20+	62	5	0	0	0	0	1.27		.38	9	.0	0	4	0	0	
COEUR D'ALENE 1 E	83.1	50.6	66.9	- 2.2	97	30+	42	2	37	7	0	0	0	0	.67	.01	.17	11	.0	0	3	0	0	
OESMET																								
RDRTHILL	78.1	49.2	63.7	- 3.1	90	31	40	10	76	1	0	0	0	0	2.10	1.36	.47	12	.0	0	7	0	0	
RRIEST RIVER EXR STA	79.1	46.9	63.0	- 1.6	90	29	37	10	82	1	0	0	0	0	1.34	.44	.36	12+	.0	0	5	0	0	
SAINT MARIES	83.5	49.5	66.5	- 1.1	96	29	41	2	47	7	0	0	0	0	1.18	.47	.35	22	.0	0	5	0	0	
SANPOINT EXP STATION	77.9	47.8	62.9	- 2.4	90	30+	37	10	82	2	0	0	0	0	1.84	1.21	.43	13	.0	0	5	0	0	
DIVISION																								
64.2 - 2.4 .0																								
* * * NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD																								
GRANGEVILLE	81.5	48.5	65.0	- 2.0	93	29+	38	10+	82	5	0	0	0	0	.86	-.02	.27	21	.0	0	4	0	0	
MOSCOW-UNIV OF IDAHO	81.9	48.3	65.1	- 2.2	93	29	35	10	69	5	0	0	0	0	.59	.08	.25	11	.0	0	3	0	0	
NEZPERCE	79.0	48.7	63.9	- 1.6	91	29	38	10	90	1	0	0	0	0	.94	.08	.47	21	.0	0	3	0	0	
POTLATCH 3 NNE	79.7	44.4	62.1	- 3.5	92	29	32	10	115	3	0	1	0	0	1.10	.55	.42	21	.0	0	3	0	0	
WINCHESTER 1 SW	75.6	44.4	60.0		88	29	34	10	169	0	0	0	0	0	1.82		.51	6	.0	0	6	1	0	
DIVISION																								
63.2 - 2.7 1.06 .33 .0																								
* * * NORTH CENTRAL CANYONS 03																								
OHORSHAK DAM																								
FENN RANGER STATION	88.1	54.3	71.2		102	30	45	10	18	16	0	0	0	0	.69		.18	11	.0	0	3	0	0	
KODSKIA	87.6	50.3	69.0		99	29	43	4	24	16	0	0	0	0	1.36		.48	21	.0	0	5	0	0	
LEWISTON WSO AR	88.9	50.6	70.3	- 1.5	100	29+	41	10+	12	20	0	0	0	0	.69	-.16	.39	21	.0	0	2	0	0	
DRDFIND	88.3	58.1	73.2	- .6	100	29	49	10	13	18	0	0	0	0	.74	.31	.25	20	.0	0	3	0	0	
RIGGINS RANGER STATION	89.9	52.6	71.3	- 2.5	101	30	43	10	11	21	0	0	0	0	.65	.05	.37	21	.0	0	2	0	0	
DIVISION																								
75.7 71.8 - 1.9 .42 - .20 .14 21 .0 0 3 0 0																								
* * * CENTRAL MOUNTAINS 04																								
ANDERSON DAM																								
ARROWROCK DAM	90.0	54.1	72.1		102	29	43	22	12	20	0	0	0	0	.00		.00		.0	0	0	0	0	
ATLANTA	87.4	54.9	71.2	- 2.9	101	30	45	22+	20	14	0	0	0	0	.05	-.22	.05	22	.0	0	0	0	0	
AVERY R. S. NO 2	82.2	40.5	61.4		92	29	35	23+	111	2	0	0	0	0	.03		.02	21	.0	0	0	0	0	
BROWNLEE DAM	80.4	46.7	63.6		94	29	39	3+	83	5	0	0	0	0	1.35		.41	11	.0	0	5	0	0	
CASCADE 1 NW	94.1	61.6	77.9		105	29	52	10	1	24	0	0	0	0	.14		.08	9	.0	0	0	0	0	
CLARKIA RANGER STATION	81.2	42.8	62.0		90	29+	30	22	108	2	0	1	0	0	.40		.14	31	.0	0	2	0	0	
COBALT	78.8	40.1	59.5		90	30+	31	10	177	2	0	3	0	0	1.40		.54	18	.0	0	5	1	0	
DEADWOOD DAM	81.4	40.3	60.9		98	30	32	3	138	4	0	1	0	0	.87		.32	19	.0	0	3	0	0	
OTXIE	81.0	38.1	59.6	- .8	91	29	31	23+	163	2	0	2	0	0	.05	-.56	.05	22	.0	0	0	0	0	
ELK CITY	73.7	36.4	55.1		88	30	28	2	308	0	0	11	0	0	1.01		.35	20	.0	0	3	0	0	
ELK RIVER 1 S	78.0	41.2	59.6		92	30	31	4+	180	2	0	2	0	0	1.67		.60	21	.0	0	6	1	0	
FAIRFIELD RANGER STA	77.8	45.2	61.5		90	30	32	1	132	1	0	1	0	0	1.17		.35	21	.0	0	6	0	0	
GARDEN VALLEY RS	83.8	45.3	64.6		96	29	33	22	56	4	0	0	0	0	.00		.00		.0	0	0	0	0	
GRANGEVILLE 11 SE	90.5M	48.5M	69.5M	- 1.4	98	29	40	22	7	17	0	0	0	0	.09	-.24	.04	7	.0	0	0	0	0	
GROUSE	83.8	50.5	67.2		94	29+	41	2	37	7	0	0	0	0	1.47		.53	21	.0	0	5	1	0	
HATLEY RANGER STATION	79.0	36.6	57.8		89	29	26	9	218	0	0	8	0	0	.34		.15	27	.0	0	1	0	0	
HEADQUARTERS	83.9M	46.1M	65.0M	- 3.0	91	29	35	22	58	2	0	0	0	0	1.08	-.19	.15	21	.0	0	1	0	0	
HILL CITY	79.0M	45.8M	62.3M		93	30	36	17	120	3	0	0	0	0	1.08		.45	21	.0	0	5	0	0	
IDAHO CITY	84.8	43.7	64.3	- 1.5	98	29	31	23	62	6	0	1	0	0	.00		.00		.0	0	0	0	0	
KELLOGG	85.2	42.8	64.0	- 2.9	98	29	33	22	67	8	0	0	0	0	T	-.34	T	31+	.0	0	0	0	0	
LOWMAN 3 E NO 2	81.5	51.1	66.3	- 1.9	93	31+	41	10	51	6	0	0	0	0	1.01	.18	.39	13	.0	0	3	0	0	
MC CALL	86.9	42.4	64.7		98	29	36	22+	50	11	0	0	0	0	.75		.75	21	.0	0	1	1	0	
MIDDLE FORK RANCH	80.5	42.4	61.5	- 1.3	91	30	33	22+	128	1	0	0	0	0	.28	-.27	.16	9	.0	0	1	0	0	
NEW MEADOWS RANGER STA	83.2	41.6	62.4	- .3	94	30	34	10+	109	5	0	0	0	0	.29	-.26	.12	10	.0	0	1	0	0	
NORTH STAR RANCH	83.0M	45.3M	64.2M		93	30+	38	4+	82	8	0	0	0	0	1.34		.40	20	.0	0	5	0	0	
PIERCE	77.5	44.2	60.9		90	30	33	10	148	1	0	0	0	0	1.13		.61	21	.0	0	5	1	0	
RDWELL	80.3	43.5	61.9		95	30	37	10	120	4	0	0	0	0	.85		.13	22	.0	0	5	0	0	
SHOUP	85.0	49.8	67.4		99	29	43	9	40	10	0	0	0	0	.57		.19	6	.0	0	3	0	0	
STANLEY																								
SUN VALLEY	82.5	39.6	61.1		92	30	21	9	133	1	0	5	0	0	.25		.19	27	.0	0	1	0	0	
WALLACE WOODLAND PARK	77.8	46.6	62.2	- 2.1	92	30	40	10+	115	3	0	0	0	0	1.53	.52	.53	19	.0	0	5	1	0	
WARREN	74.8	35.0	54.9		86	29	28	10+	308	0	0	12	0	0	.96		.42	19	.0	0	3	0	0	
YELLOW PINE	82.3	37.8	60.1		95	30	31	10	153	4	0	1	0	0	.07		.02	21+	.0	0	0	0	0	
DIVISION																								
63.3 - 1.3 .0																								
* * * SOUTHWESTERN VALLEYS 05																								
BOISE LUCKY REAK DAM																								
BOISE WSO AR	89.4	55.9	72.7		101	29	45	20	13	17	0	0	0	0	.16		.16	22	.0	0	1	0	0	
	89.6	57.4	73.5	- 1.7	99	29+	43	20	11	19	0	0	0	0	.21	.00	.2	21	.0	0	1	0	0	

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 27

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										90° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
																								Max.	Min.
BRUNEAU	93.7M	54.9M	74.3M		106	29	44	22	2	0	0	0	0	.00		.00		.0	0	0	0	0	0	0	
CALDWELL	92.6	54.7	73.7	-.2	101	28	43	23+	11	24	0	0	0	.09	-.15	.09	22	.0	0	0	0	0	0	0	
CAMBRIDGE	89.3	51.4	70.4	-3.7	97	28	39	22	16	20	0	0	0	.22	-.03	.08	7	.0	0	0	0	0	0	0	
COUNCIL	90.4	54.1	72.3	-.5	99	29	41	22	16	24	0	0	0	.21	-.14	.11	9	.0	0	0	0	1	0	0	
DEER FLAT DAM	87.1	54.9	71.0	-2.5	93	29	41	20	18	8	0	0	0	T	-.18	T	24+	.0	0	0	0	0	0	0	
EMMETT 2 E	91.1	52.3	71.7	-2.0	99	28	43	20	7	22	0	0	0	.07	-.08	.07	7	.0	0	0	0	0	0	0	
PARNES FERRY	92.6	54.7	73.7		101	28	43	23+	11	24	0	0	0	.09		.09	22	.0	0	0	0	0	0	0	
GRAND VIEW 2 W	92.4	54.7	73.6	-2.9	104	29	43	22	5	20	0	0	0	.00	-.16	.00		.0	0	0	0	0	0	0	
KUNA 2 NNE	86.5	50.5	68.5	-3.5	95	28	40	20	20	10	0	0	0	.24	.05	.24	22	.0	0	0	0	1	0	0	
MOUNTAIN HOME	89.9	52.8	71.4	-2.3	105	29	40	22	15	17	0	0	0	T	-.24	T	31+	.0	0	0	0	0	0	0	
OLA 4 S	89.4	49.1	69.3		96	29+	37	22	22	23	0	0	0	.06		.06	7	.0	0	0	0	0	0	0	
PARMA EXPERIMENT STA	91.5	51.9	71.7	-1.9	101	29	40	20	20	22	0	0	0	T	-.14	T	22+	.0	0	0	0	0	0	0	
PAYETTE	91.7	54.0	72.9	-2.4	100	31	44	22	7	25	0	0	0	.02	-.20	.02	21	.0	0	0	0	0	0	0	
SWAN FALLS POWER HOUSE	95.7	61.1	78.4		104	29	47	20	2	28	0	0	0	.02		.02	21	.0	0	0	0	0	0	0	
WEISER 2 SE	90.1	52.7	71.4	-4.0	96	31+	40	22	16	24	0	0	0	.00	-.11	.00		.0	0	0	0	0	0	0	
DIVISION			72.3	-2.1										.08	-.13			.0							
* * * SOUTHWESTERN HIGHLANDS																									
GRASMERE	86.4M	50.4M	68.4M		98	29	39	21	33	11	0	0	0	.00		.00		.0	0	0	0	0	0	0	
HOLLISTER	84.7	53.0	68.9	-2.4	98	29	39	4	33	7	0	0	0	.12	-.28	.10	22	.0	0	0	0	1	0	0	
REYNOLDS	85.4	51.8	68.6		98	30	37	20	40	9	0	0	0	.00		.00		.0	0	0	0	0	0	0	
THREE CREEK	86.0	37.8	61.9		98	29	27	22	104	8	0	4	0	.08		.08	20	.0	0	0	0	0	0	0	
DIVISION			67.0	-2.4										.05	-.36			.0							
* * * CENTRAL PLAINS																									
BLISS	90.6	51.0	70.8		102	29	38	22	13	22	0	0	0	T	-.22	T	30	.0	0	0	0	0	0	0	
BURLEY FAA AP	83.5	52.3	67.9		96	29	42	23+	23	4	0	0	0	.03		.03	20	.0	0	0	0	0	0	0	
CASTLEFORD 2 N	87.6	50.8	69.2		96	29	41	22	20	12	0	0	0	.00		.00		.0	0	0	0	0	0	0	
HAZELTON	87.6	52.9	70.3	-3.3	100	29	43	22	18	13	0	0	0	.02	-.23	.02	20	.0	0	0	0	0	0	0	
JEROME	90.4	55.7	73.1	-1.0	103	29	44	22	10	21	0	0	0	.06	-.12	.06	20	.0	0	0	0	0	0	0	
MAGIC DAM	84.4	52.8	68.6		98	29	44	22	24	7	0	0	0	.00		.00		.0	0	0	0	0	0	0	
MINIDOKA 10 WNW	84.7	46.9	65.8		100	30	38	22	46	8	0	0	0	.01		.01	21	.0	0	0	0	0	0	0	
MINIDOKA DAM	85.8	53.1	69.5		98	29	43	22	17	8	0	0	0	.09		.09	20	.0	0	0	0	0	0	0	
PAUL 1 ENE	84.5	52.3	68.4		100	30	42	22	27	8	0	0	0	.03		.03	21	.0	0	0	0	0	0	0	
PICABO	84.3	44.6	64.5		97	30	35	23+	63	4	0	0	0	T		T	22+	.0	0	0	0	0	0	0	
RICHFIELD	84.8	50.3	67.6		93	31+	41	22	25	4	0	0	0	.19	-.07	.19	20	.0	0	0	0	1	0	0	
SHOSHONE 1 WNW	91.8	53.7	72.8	-.1	104	29	42	22	9	24	0	0	0	T	-.22	T	21	.0	0	0	0	0	0	0	
TWIN FALLS 2 NNE	86.7	54.1	70.4	-2.5	101	30	44	22	21	14	0	0	0	.16	-.08	.16	20	.0	0	0	0	1	0	0	
TWIN FALLS 3 SE	85.6	53.2	69.4	-2.9	98	30	40	22	30	11	0	0	0	.06	-.15	.06	20	.0	0	0	0	0	0	0	
TWIN FALLS WSD	83.4	51.1	67.3		98	30	40	23+	40	4	0	0	0	.01		.01	20	.0	0	0	0	0	0	0	
DIVISION			69.0	-3.7										.04	-.21			.0							
* * * NORTHEASTERN VALLEYS																									
CHALLIS	86.9	51.6	69.3	1.2	97	30+	40	22	26	13	0	0	0	.33	-.25	.13	31	.0	0	0	0	2	0	0	
CHILLY BARTON FLAT	80.7	43.4	62.1		90	29	34	22	99	1	0	0	0	.47		.39	26	.0	0	0	0	1	0	0	
GIBBONSVILLE	83.0	44.3	63.7		93	30+	35	4	75	5	0	0	0	.55		.18	7+	.0	0	0	0	2	0	0	
LEAODRE NO. 2	82.2M	38.8M	60.5M		94	29	31	4+	146	1	0	0	0	.58		.40	21	.0	0	0	0	2	0	0	
MACKAY RANGER STATION	83.2	45.8	64.5	-2.3	91	29	35	22+	63	2	0	0	0	.30	-.55	.15	22	.0	0	0	0	2	0	0	
MACKAY 4 NW	85.9	48.0	67.0		93	12	38	22	28	10	0	0	0	.44		.21	27	.0	0	0	0	2	0	0	
MAY RANGER STATION	86.3M	43.6M	65.0M		99	29	38	20+	52	0	0	0	0	.45		.33	21	.0	0	0	0	2	0	0	
SALMON 1 N	85.7	49.4	67.6		102	29	42	23+	40	9	0	0	0	.75		.32	21	.0	0	0	0	3	0	0	
DIVISION			65.0	-1.2										.48	-.43			.0							
* * * UPPER SNAKE RIVER PLAINS																									
ABERDEEN EXP STATION	84.0	48.7	66.4	-3.8	95	30	40	23	49	6	0	0	0	.40		.40	21	.0	0	0	0	1	0	0	
AMERICAN FALLS 1 SW	83.7	52.4	68.1		94	29	45	13	21	2	0	0	0	.52		.27	20	.0	0	0	0	2	0	0	
ARCO 3 SW	84.3	47.0	65.7		94	30+	35	23	62	4	0	0	0	.46		.25	31	.0	0	0	0	2	0	0	
ASHTON	79.7	43.9	61.8	-2.7	88	29	35	22	108	0	0	0	0	1.04	.22	.45	20	.0	0	0	0	3	0	0	
BLACKFOOT 2 SSW	83.5	48.2	65.9		95	29	38	4	33	3	0	0	0	.80	.40	.42	27	.0	0	0	0	2	0	0	
CRATERS OF THE MOON NM	82.9	47.2	65.1		94	29	36	22	46	1	0	0	0	.23		.17	20	.0	0	0	0	1	0	0	
DUBOIS EXP STATION	81.5	51.1	66.3	-3.1	92	29+	42	22+	63	4	0	0	0	.40	-.27	.40	20	.0	0	0	0	1	0	0	
FORT HALL INDIAN AGENCY	83.7	51.2	67.5	-3.1	92	29+	41	4	23	2	0	0	0	.47	.05	.47	20	.0	0	0	0	1	0	0	
HAMER 4 NW	86.5M	46.2M	66.4M		95	29	36	22	40	8	0	0	0	.18		.15	20	.0	0	0	0	1	0	0	
HOWE	85.3M	50.3M	67.5M		94	29+	38	21	36	8	0	0	0	.22											



# DAILY PRECIPITATION

IDAHO  
JULY 1972

Station	Total	Day of Month																																					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
* * * PANHANDLE 01																																							
BAYVIEW MODEL BASIN	1.07						.16	.18	.14	.18	.03	.20											.18																
BONNERS FERRY 1 SW	1.52						.15	.49	.03	.04	.31	.28							.13			.07			.02														
CABINET GORGE	1.27						.07	.38		.09	.07	.27							.14			T																	
COEUR D'ALENE 1 E	.67						.06	.14		.17	.02	.04							.03	.05				.16															
DESMET																																							
PORTRILL	2.10						.35	T	.36		T	.47	.34						.11				.02	.22	.23														
PRIEST RIVER EXP STA	1.34						.13	.02	.36		.15	.36	.21						.07																				
SAINTE MARIES	1.18						.21	.15		.21										.23	.02		.35	T		.04								.01					
SANDPOINT EXP STATION	1.84						.32	.35		.25	.37	.43							.08				.04																
* * * NORTH CENTRAL PRAIRIES 02																																							
COTTONWOOD																																							
GRANGEVILLE	.86						.12			.12												.21	.04	.27											.06				
MOSCOW-UNIV OF IDAHO	.59									.07		.25										.10	.11	.06															
NEZPERCE	.94						.01	T		.10		.09										.12	.06	.47												.04			
POTLATCH 3 NNE	1.10									.08		.25										.20	.06	.09	.42														
WINCHESTER 1 SW	1.82						.51	.06		.20		.12	T									.35	.21	.34	T		.03												
* * * NORTH CENTRAL CANYONS 03																																							
DWORS-HAK DAM	.69						.04	*		.04	.18	.02										.08	.17	.12	*	*	.04												
FENN RANGER STATION	1.36						T	.42		.04	.01	.10	.03									.15	.02	.48	.11														
KAMIAH	.30									.02		.03										T	T	.23															
KODSKIA	.69						.03			.04		.03											.20	.39															
LEWISTON WSO AP //R	.74						.14		.02	.09		.09											.13	.25	T		.02												
DROFIND	.65									.05		.18	T										.03	.02	.37														
RIGGINS RANGER STATION	.42									.11													.01	.06	.14	T		.10											
* * * CENTRAL MOUNTAINS 04																																							
ANDERSON DAM	.00																																						
ARROWROCK DAM	.05																								.05														
ATLANTA	.03																																						
EVERY R. S. NO 2	1.35						T	.26		.21		.41	T	T								.02	.20	.03	.19														
BROWNLEE DAM	.14							.04		.08																													
CASCADE 1 NW	.40							.08	T														T	T	.13	.05													
CENTERVILLE ARBAUGH R	1.40																																						
CLARKIA RANGER STATION	1.40						.01	.07		.15		.30											.54	.12	.01	.19													
COBALT	1.67						.08			.12													.32	.12															
DEADWOOD DAM	.05									T																.05													
DIXIE	1.01							.10	T		.07												.07	.35	.07	.04													
ELK CITY	1.67							.15		.09		.07											.12	.35	.60	.20	.01	.15											
ELK RIVER 1 S	1.17							.14	.03		.20												.17	.16	.35	.12													
FAIRFIELD RANGER STA	.00																																						
GARDEN VALLEY RS	.09							.04																		.03													
GRANGEVILLE 11 SE	1.47							.42			.12												.14	.23	.53														
GROUSE	.34																						.07	.04															
HALLEY RANGER STATION	.22																																						
HEADQUARTERS	1.08							.01	T		.02	.19	T										.17	.12	.45	.10													
HILL CITY	.00																																						
IDAHO CITY	T																																						
KELLOGG	1.01										.24	T		.39																									
LOWMAN 3 E NO 2	.75																																						
MC CALL	.28										.16																												
MIDDLE FORK RANCH																																							
NEW MEADOWS RANGER STA	.29							.04		.04	.12																												
NORTH STAR RANCH	1.34							.19	T		.07												.19	.40	.16	.28	T												
PIERCE //R	1.13									.04	T	.12											.13	.12	.61	.11	T												
POWELL	.85							.05	.10		.05	.05	.01		.10								.09	.12	.12	.13													
SHDUP	.57							.19		.15													.10	.02	.02	.05													
STANLEY																																							
SUN VALLEY	.25																																						
WALLACE WOODLAND PARK	1.53							.04		.27	T	.18	T	.06	.23								.53	T	T	.22													
WARREN	.96																																						
YELLOW PINE	.07										.01													.42	.02	.02	.29	T	.08										
* * * SOUTHWESTERN VALLEYS 05																																							
BOISE LUCKY PEAK DAM	.16																																						
BOISE WSO AP //R	.21																																						
BRUNEAU	.00																																						
CALDWELL	.09																																						
CAMBRIDGE	.22									.08	.07																												
COUNCIL	.21									T		.11																											
DEER FLAT DAM	T																																						
EMMETT 2 E	.07									.07																													



# DAILY PRECIPITATION

Continued

104MD  
JULY 1972

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
TWIN FALLS 3 SE	.00																																		
TWIN FALLS WSD	.01						T														.06		T											T	
NORTHEASTERN VALLEYS 08																					.06	.01	T											T	
CHALLIS	.33																																		
CHILLY PARTON FLAT	.47																																		
GIBBONSVILLE	.55																																		
LEADORE RD. 2	.58						.18	.18																											
MACKAY RANGER STATION	.30																																		
MACKAY 4 NW	.44																																		
MAY RANGER STATION	.45						T																												
SALMON 1 N	.75						.09	.08																											
UPPER SNAKE RIVER PLAINS 09																																			
ABERFEN EXP STATION	.40																																		
AMERICAN FALLS 1 SW	.52																																		
ARCO 3 SW	.46																																		
ASHTON	1.04						.01																												
BLACKFOOT 2 SW	.80																																		
CRATERS OF THE MOON NH	.23																																		
QUADIS EXP STATION	.40																																		
FORT HALL INDIAN AGENCY	.47																																		
HAMER 4 NW	.18																																		
HDWE	.22																																		
104MD FALLS 2 ESE	.57																																		
104MD FALLS FAA AP	.48																																		
104MD FALLS 46 W	.34																																		
MALTA 2 E	.75																																		
POCATELLO WSO AP //R	.56																																		
ST ANTHONY 1 NW	.57																																		
SUGAR	.96																																		
EASTERN HIGHLANDS 10																																			
ARBON 2 NW	.68																																		
CONDA	.42																																		
ORIGGS	1.51																																		
GRACE	.57																																		
HENRY	.46																																		
104MD FALLS 10 SE	.95																																		
ISLAND PARK DAM	.66																																		
KILDRE	.56																																		
LIFTON PUMPING STATION	.03																																		
MALAO	.12																																		
MALAO CITY FAA AP	.24																																		
MONTPELIER RANGER STA	.10																																		
OAKLEY	.10																																		
PALISADES DAM	.80																																		
PRESTON 3 NE	.19																																		
RIRLE 12 ESE	.91																																		
STREVELL	.77																																		
SWAN VALLEY	1.62																																		
TETONIA EXP STATION	.97																																		

## SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation						Percent of Possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							MOUNTAIN												
							05	11	17	23									
BOISE WSD AP	31	3.1	8.8	40	NW	06	50	28	17	37	1	0	1	0	0	2	89	2.3	
LEWISTON WSD AP	-	-	-	36	%	18	66	41	24	-	4	4	3	0	0	11	-	4.4	
POCATELLO WSD AP	24	4.1	9.7	35	SW	26	60	30	21	38	1	2	1	0	0	4	82	3.0	
% PEAK GUST																			

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1971 - 1972

IDAHO

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP. ITATION
* * *															
PANHANDLE	01														
BAYVIEW MODEL BASIN	SNOWFALL 1 IN ON GO				2.5 1		43.8 28	-	11.0 22	3.5 1	2.5 2			-	E 28.15
BONNERS FERRY 1 SW	SNOWFALL 1 IN ON GO				2.0 1	9.0 5	49.4 30	27.1 31	8.2 -	4.5	T			100.2 -	23.90
CARINET GORGE	SNOWFALL 1 IN ON GO				1.9 1	10.5 4	75.4 29	59.7 31	17.0 29	7.0 14	2.0			173.5 108	35.55
COEUR D'ALENE 1 E	SNOWFALL 1 IN ON GO				3.0	5.0 2	33.5 27	30.0 31	-	4.0				-	E 30.79
DESMET	SNOWFALL 1 IN ON GO			T	5.5 5	1.6	52.9 29	24.6 -	20.1 6	2.5	-			-	E 29.33
PORRHILL	SNOWFALL 1 IN ON GO				T	9.0 4	- 27	19.0 31	- 23	4.0 1				- 86	21.08
PRIEST RIVER EXP STA	SNOWFALL 1 IN ON GO			1.0	2.0 1	8.0 16	54.8 30	22.6 31	13.1 29	2.0 13	T			103.5 120	32.88
SAINT MARIES	SNOWFALL 1 IN ON GO				7.0 5	6.0 3	44.1 29	43.6 31	20.6 22	3.0				124.3 90	36.44
SANOPDINT EXP STATION	SNOWFALL 1 IN ON GO				2.0 1	8.0 5	58.0 30	24.0 31	15.0 26	2.0	-			- 93	34.11
* * *															
NORTH CENTRAL PRAIRIES	02														
COTTONWOOD	SNOWFALL 1 IN ON GO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANGEVILLE	SNOWFALL 1 IN ON GO				14.0 6	3.0 2	16.0 17	23.0 22	6.0 8	14.0 5	3.0 1			79.0 61	24.33
GREENCREEK 3 N	SNOWFALL 1 IN ON GO				5.0 5	15.0 6	-	-	-	-	-	-	-	-	-
MOSCOW-UNIV OF IDAHO	SNOWFALL 1 IN ON GO				1.0 1	2.0	46.8 25	22.0	16.0	4.5 3	T			92.3 -	31.90
NEZPERCE	SNOWFALL 1 IN ON GO				5.5 5	8.5 8	23.5 31	35.0 31	19.5 27	9.0 6	3.0	.5		104.5 108	25.89
POTLATCH 3 NNE	SNOWFALL 1 IN ON GO				1.0 1	1.5 1	27.0 29	24.0 -	8.0 -	5.5 -	-			-	28.14
WINCHESTER 1 SW	SNOWFALL 1 IN ON GO				12.0 5	17.0 20	47.5 31	41.0 31	31.0 29	26.5 20	24.0 3	T		199.0 139	31.93
* * *															
NORTH CENTRAL CANYONS	03														
OWORSHAK OAM	SNOWFALL 1 IN ON GO						18.1 21	8.5 17	4.5 8	- 1				- 47	E 32.49
FENN RANGER STATION	SNOWFALL 1 IN ON GO				4.5 1	2.2 1	43.6 29	41.2 31	9.8 29	4.3 14				105.6 105	E 42.82
KAMIAH	SNOWFALL 1 IN ON GO				T		-	-	-	-				-	29.31
KOOSKIA	SNOWFALL 1 IN ON GO				2.5	2.0	22.0 19	11.0 10	3.0 7	1.0	T			41.5 36	27.27
LEWISTON WSO AP	SNOWFALL 1 IN ON GO				2.5 1	T	5.9 4	6.0 8	2.6 7	T	1.1			18.1 20	15.81
OROFIND	SNOWFALL 1 IN ON GO						21.1 16	10.1 10	1.9 7	T				33.1 33	31.83
RIGGINS RANGER STATION	SNOWFALL 1 IN ON GO				-		-	3.5 -	.5 3		.4			-	14.23

See Reference Notes Following Station Index

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

IDAH0

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
SLATE CREEK RS	SNOWFALL 1 IN ON GO				-	-	-	-	-	-	-	-	-	-	-
* * *					-	-	-	-	-	-	-	-	-	-	-
CENTRAL MOUNTAINS 04															
ANDERSON OAM	SNOWFALL 1 IN ON GO				T	25.0 8	46.5 31	18.0 31	13.0 29	11.0 5	T			113.5 104	23.70
ARKOWROCK OAM	SNOWFALL 1 IN ON GO				T	8.0 9	50.0 31	13.0 31	6.0 29	8.0 9	T			85.0 109	23.46
ATLANTA	SNOWFALL 1 IN ON GO			5.0	7.2 7	29.7 30	- 31	96.9 31	34.5 29	14.6 31	23.5 30	T 3	T	- 192	E 30.81
AVERY R. S. NO 2	SNOWFALL 1 IN ON GO				6.0 4	13.2 17	61.4 31	49.7 31	40.0 29	6.4 31	T 1			176.7 144	45.76
BROWNLEE OAM	SNOWFALL 1 IN ON GO						8.5 14	- 11	.5 1	3.2 1				- 27	16.34
CASCAOE 1 NW	SNOWFALL 1 IN ON GO			T	4.0 3	20.0 14	35.0 31	21.5 31	11.0 29	1.5 15	5.5 2			98.5 125	18.65
CENTERVILLE ARBAUGH R	SNOWFALL 1 IN ON GO			T	6.6 3	33.4 25	42.8 31	- 31	21.2 29	8.2 31	7.5 5			- 155	32.35
CLARKIA RANGER STATION	SNOWFALL 1 IN ON GO				1.1 1	15.0 18	77.8 31	66.8 31	26.9 29	18.0 31	7.0 5			212.6 146	E 49.40
COBALT	SNOWFALL 1 IN ON GO				5.0 5	21.1 27	35.6 31	36.5 31	16.3 29	12.0 30	5.0			131.5 153	18.22
DEAOWDOD OAM	SNOWFALL 1 IN ON GO			1.5	6.0 4	38.0 30	61.0 31	41.0 31	28.5 29	11.5 31	17.0 30	T 6		204.5 192	31.50
OIXIE	SNOWFALL 1 IN ON GO		T	2.0 2	7.5 8	47.5 30	70.0 31	86.1 31	64.0 29	35.5 31	29.0 30	2.0 24		343.6 216	35.92
ELK CITY	SNOWFALL 1 IN ON GO			-	6.0 5	26.0 30	45.0 31	60.0 31	40.0 29	23.0 31	21.0 26			- 183	30.81
ELK RIVER 1 S	SNOWFALL 1 IN ON GO				2.8 1	25.3 30	88.0 31	52.0 31	38.0 29	18.0 31	1.0 30	12		225.1 195	44.81
FAIRFIELD RANGER STA	SNOWFALL 1 IN ON GO			3.0	-	19.8 11	32.4 31	29.9 31	7.0 29	1.5 20	1.2	-		- 122	16.03
GALENA	SNOWFALL 1 IN ON GO			-	12.0 2	12.0 -	- 31	- -	- -	- -	- -	- -	- -	- -	-
GARDEN VALLEY RS	SNOWFALL 1 IN ON GO				-	11.0 6	48.0 31	25.0 31	11.0 29	4.0 12	T			- -	24.84
GRANGEVILLE 11 SE	SNOWFALL 1 IN ON GO				8.0 4	4.0 1	19.5 23	20.5 30	9.5 12	4.0	1.0			66.5 70	26.55
GRDUSE	SNOWFALL 1 IN ON GO			10.0	-	-	-	11.0	-	-	-			-	11.02
HAILEY RANGER STATION	SNOWFALL 1 IN ON GO			2.0 1	2.0 2	11.5 14	41.5 31	22.0 31	5.5 29	5.0 10	3.0 2	3.0		95.5 120	13.29
HEA00UARTERS	SNOWFALL 1 IN ON GO				3.0 2	21.0 26	83.0 31	62.0 31	30.0 29	20.0 31	3.0 27			222.0 177	51.16
HILL CITY	SNOWFALL 1 IN ON GO				-	-	55.0 31	- 31	7.0 29	-	-			- -	15.36
IDAHO CITY	SNOWFALL 1 IN ON GO			T	4.0 4	23.0 16	51.0 31	29.0 31	15.0 29	8.0 31	-			- -	29.16
KELLOGG	SNOWFALL 1 IN ON GO				-	-	-	-	-	-	-			-	E 34.07
LOWMAN 3 E NO 2	SNOWFALL 1 IN ON GO				5.0 1	25.2 7	47.6 31	- 31	27.0 -	23.9 -	2.6			- -	E 30.92

See Reference Notes Following Station Index

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

IOΔHD

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MC CALL	SNOWFALL 1 IN ON GO			T	3.0 2	28.5 20	60.0 31	38.0 31	20.0 29	7.0 31	10.5 6			167.0 150	26.54
MIDDLE FORK RANCH	SNOWFALL 1 IN ON GO				T	-	-	31	29	-	8			-	13.86
MULLAN FAA	SNOWFALL 1 IN ON GO				5.0 5	27.1 22	75.2 31	-	-	-	-	-	-	-	-
NEW MEADOWS RANGER STA	SNOWFALL 1 IN ON GO				-	21.1 1	63.3 31	29.5 31	12.1 29	6.2 11	T			-	24.96
NORTH STAR RANCH	SNOWFALL 1 IN ON GO				3.0 4	13.3 12	31.5 31	31.5 31	19.5 29	-	1.5 2			-	E 29.25
PIERCE	SNOWFALL 1 IN ON GO				6.5 5	22.2 30	94.0 31	64.0 31	40.4 29	26.0 31	7.4 30	T 11		260.5 198	53.06
POWELL	SNOWFALL 1 IN ON GO				4.0 3	46.0 30	93.6 31	100.7 31	47.4 29	31.6 31	14.0 30		4	337.3 189	51.93
SHOUP	SNOWFALL 1 IN ON GO				1.0	10.0 8	27.0 31	14.5 31	12.0 29	8.0 14				72.5 113	13.61
STANLEY	SNOWFALL 1 IN ON GO			2.5	5.1 2	-	-	26.9 31	16.0 29	8.5 31	12.0 26	1.0		-	E 14.89
SUN VALLEY	SNOWFALL 1 IN ON GO			1.0	9.0 1	11.3 5	46.8 31	44.0 31	5.3 29	6.5 31	2.0 3			125.9 145	15.78
WALLACE WOODLANO PARK	SNOWFALL 1 IN ON GO				3.0 2	-	-	27	31	29	15	2		-	45.06
WARREN	SNOWFALL 1 IN ON GO			3.0	7.4 1	23.5 5	51.5 31	48.0 31	39.0 29	22.0 31	22.5 30	3.5 13		220.4 192	E 31.29
YELLOW PINE	SNOWFALL 1 IN ON GO			T	1.0 3	18.5 11	32.5 31	19.5 31	10.5 29	3.0 31	4.5 7	T		89.5 143	20.89
* * *															
SOUTHWESTERN VALLEYS	05														
BOISE LUCKY PEAK OAM	SNOWFALL 1 IN ON GO						-	2.6 -	T					-	E 13.74
BOISE WSD AP	SNOWFALL 1 IN ON GO				2.7	.4	14.8 18	5.0 9	3.5 1	.6	1.6			28.6 28	11.82
BRUNEAU	SNOWFALL 1 IN ON GO			T	.1	T	1.2 -	5.0 6	T					6.3 -	E 6.56
CALOWELL	SNOWFALL 1 IN ON GO				.5	1.5	8.0 9	6.3 5	1.1 7	T	T			17.4 21	9.04
CAMBRIDGE	SNOWFALL 1 IN ON GO				T	12.0	29.0 29	-	-	7.0 7				-	19.34
COUNCIL	SNOWFALL 1 IN ON GO				T	13.0	39.0 29	25.0 31	5.5 21	2.0	T			84.5 -	E 22.71
DEER FLAT OAM	SNOWFALL 1 IN ON GO						11.0 17	6.0 13	2.0 10	.5	T			19.5 40	8.74
EMMETT 2 E	SNOWFALL 1 IN ON GO						-	-	-					-	11.66
GLENN'S FERRY	SNOWFALL 1 IN ON GO				T	2.0 1	22.8 14	3.4 1	3.5	3.0	.3			35.0 16	E 13.02
GRAND VIEW 2 W	SNOWFALL 1 IN ON GO						1.0	6.0 -	T					7.0 -	7.12
KUNA 2 NNE	SNOWFALL 1 IN ON GO				.2	T	7.0 14	2.2 5	2.5 1	T	.2			12.1 20	10.82
MOUNTAIN HOME	SNOWFALL 1 IN ON GO				-	-	-	-	-	-				-	9.06
OLA 4 S	SNOWFALL 1 IN ON GO				1.5	7.5 3	28.5 27	10.0 31	4.0 23	5.0 1				56.5 85	21.95

See Reference Notes Following Station Index



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

IOAHO

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
PARMA EXPERIMENT STA	SNOWFALL 1 IN ON GO				1.0 1	T	14.0 18	8.0 -	1.0 16	T	T			24.0 -	11.57
PAYETTE	SNOWFALL 1 IN ON GO				1.0		12.0 23	7.0 16	4.0 18	T				24.0 57	8.72
SWAN FALLS POWER HOUSE	SNOWFALL 1 IN ON GO					T	1.7	2.0 6	T		T			3.7 6	8.19
WEISER 2 SE	SNOWFALL 1 IN ON GO				.1	T	-	-	3.5 -	T				-	12.24
* * *															
SOUTHWESTERN HIGHLANDS	06														
GRASMERE	SNOWFALL 1 IN ON GO			.5	-	1.0	9.5 -	9.0 -	2.9 2	T	T	T		-	-
HOLLISTER	SNOWFALL 1 IN ON GO				5.5 4	-	-	6.8 25	21.0 12	1.8 2				-	7.94
REYNOLDS	SNOWFALL 1 IN ON GO				6.0 3	3.0	11.0 9	2.0 3	1.0 1	T	1.0 1			24.0 17	13.48
THREE CREEK	SNOWFALL 1 IN ON GO			T	20.5 9	13.0 -	15.0 29	34.1 29	19.0 13	7.0 5	2.5 1			111.1 -	10.72
* * *															
CENTRAL PLAINS	07														
BLISS	SNOWFALL 1 IN ON GO				2.0	T	-	3.5 23	-	-	T			-	12.98
BURLEY FAA AP	SNOWFALL 1 IN ON GO				T	5.6 6	11.1 22	7.2 25	11.9 12	2.0	.4			38.2 65	10.30
CASTLEFORD 2 N	SNOWFALL 1 IN ON GO				2.0	T	6.7 15	4.5 12	-	2.0	T			-	12.09
HAZELTON	SNOWFALL 1 IN ON GO				2.0 1	5.2 5	14.3 22	5.9 26	12.5 13	1.5	T			41.4 67	11.99
JEROME	SNOWFALL 1 IN ON GO				3.3 1	2.1 1	17.5 21	5.7 25	11.1 11	1.3	T			41.0 59	11.08
MAGIC OAM	SNOWFALL 1 IN ON GO			T	2.1 1	12.8 13	20.1 31	12.1 31	2.3 29	3.0 -				52.4 -	E 11.31
MINIOOKA 10 WNW	SNOWFALL 1 IN ON GO				1.0 1	3.6 5	11.8 25	6.0 12	8.6 16	1.2				32.2 59	8.30
MINIOOKA OAM	SNOWFALL 1 IN ON GO				1.8 1	7.5 8	13.8 22	4.2 16	10.5 15	1.0	T			38.8 62	10.08
PAUL 1 ENE	SNOWFALL 1 IN ON GO				2.0 2	3.5 3	12.5 10	5.0 11	8.0 -					31.0 -	9.17
PICABO	SNOWFALL 1 IN ON GO			T	3.5 2	13.0 20	20.0 31	15.5 31	1.0 29	.5 11	T	T		53.5 124	12.85
RICHFIELD	SNOWFALL 1 IN ON GO				3.2 1	11.1 16	20.9 31	8.8 31	4.9 29	T	4			48.9 112	12.23
SHOSHONE 1 WNW	SNOWFALL 1 IN ON GO				1.0 1	4.0 6	-	3.0 6	2.0 13					-	11.21
TWIN FALLS 2 NNE	SNOWFALL 1 IN ON GO				3.0 1	T	11.2 16	4.0 11	15.0 9	.9	T			34.1 37	10.96
TWIN FALLS 3 SE	SNOWFALL 1 IN ON GO				6.0 2	.2	13.5 -	-	13.5 -	1.0	T			-	12.17
TWIN FALLS WSD	SNOWFALL 1 IN ON GO				2.7 2	.3 1	9.9 18	3.2 20	12.8 12	1.0 1	.5			30.4 54	E 11.59

See Reference Notes Following Station Index

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

IOAHD

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
* * *														
NORTHEASTERN VALLEYS 08														
CHALLIS				-	5.4	15.6	4.4	1.0	-				-	6.68
				-	7	31	29	10					-	
CHILLY BARTON FLAT			T	9.0	-	-	-	-	-	-			-	9.51
				5									-	
GIBBONSVILLE				3.0	19.1	40.2	38.9	28.3	12.0	3.5			145.0	16.34
				1	10	31	31	29	31				133	
LEADORE NO. 2				2.0	4.0	-	-	-	-	-			-	E 8.14
					4								-	
MACKAY RANGER STATION			T	T	-	-	-	-	-	T	T		-	8.52
													-	
MACKAY 4 NW			-	-	-	22.0	3.0	-	-	-			-	E 9.29
						3							-	
MAY RANGER STATION				2.0	6.5	11.0	3.1	.8	-				-	E 5.77
				2	7	31		25					-	
SALMON 1 N				T	8.5	18.9	10.8	8.5	4.0				50.7	10.80
					7	31	31	27	3				99	
* * *														
UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION				-	8.0	-	-	4.0					-	9.49
													-	
AMERICAN FALLS 1 SW				T	-	-	2.0	5.0					-	12.79
							13	11					-	
ARCO 3 SW				.3	-	-	10.3	3.0	.4	.1			-	E 10.09
							23	31	28				-	
ASHTON				1.0	9.0	23.5	52.0	29.5	11.0	4.0	4.5	T	134.5	23.82
				1	6	28	31	29	20	2			148	
BLACKFOOT 2 SSW				-	10.9	16.1	2.7	9.4		T			-	E 12.65
					7	30	19	12					-	
CRATERS OF THE MOON NM				4.0	1.5	11.8	30.9	15.6	5.7	3.0	2.0	4.0	78.5	15.40
					1	17	31	31	29	13	1	1	124	
DUBOIS EXP STATION				3.7	19.1	34.9	4.3	.2	2.0	T			64.2	10.14
				3	25	31	31	29	14				133	
FORT HALL INDIAN AGENCY					-	-	-	-		.5			-	E 12.07
													-	
HAMER 4 NW				T	6.0	8.0	25.6	3.8	1.3	1.0	T		45.7	9.36
					2	9	31	31	29	5			107	
HOWE				T	1.0	5.5	16.0	1.0	-				23.5	9.55
					1	7	31	31					-	
IOAHD FALLS 2 ESE				-	-	-	-	3.0					-	E 15.20
				1		31	29	15					-	
IOAHD FALLS FAA AP				T	7.3	4.6	18.7	11.0	4.2	T	1.5		47.3	11.08
					3	6	30	29	16	1	1		86	
IOAHD FALLS 46 W				.2	7.2	6.2	22.3	8.3	2.7	T	1.4		48.3	9.25
					1	8	31	31	22				93	
MALTA 2 E				T	4.0	-	-	3.0					-	7.17
					3	19							-	
POCATELLO WSO AP				T	12.6	9.6	17.6	10.6	6.9	1.0	.9		59.2	14.92
					1	8	23	26	10				68	
ST ANTHONY 1 WNW				-	-	24.0	6.0	3.0	3.0				-	E 13.69
						12	31	31	27	1			102	

See Reference Notes Following Station Index

# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued		SEASON OF 1971 - 1972											IOAHO	TOTAL PRECIPITATION	
Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	
SUGAR	SNOWFALL 1 IN ON GD				9.0 1	16.0 10	36.3 31	7.5 31	T 20	2.5	1.5			72.8 93	15.26
* * *															
EASTERN HIGHLANDS 10															
ARBON 2 NW	SNOWFALL 1 IN ON GD			T	- 1	15.0 7	- 31	- -	- -	3.0	-			-	E 14.38
BLACKFOOT DAM	SNOWFALL 1 IN ON GD			-	-	-	-	-	-	-	-	-	-	-	-
CONDA	SNOWFALL 1 IN ON GD			T	13.2 4	18.5 5	31.5 31	36.4 31	23.0 29	13.5	6.0 3			142.1	26.33
DRIGGS	SNOWFALL 1 IN ON GD			5.0 2	-	9.6 7	-	7.6 31	8.0	1.0	4.2			-	17.79
GRACE	SNOWFALL 1 IN ON GD				9.5 8	16.0 18	16.0 31	10.5 31	5.0 29	2.0 8				59.0 123	19.38
HENRY	SNOWFALL 1 IN ON GD	-	-	-	22.0 10	26.0 29	24.0 31	28.0 31	15.0 29	10.0 31	8.0 15			-	-
IDAHO FALLS 16 SE	SNOWFALL 1 IN ON GD			T	13.5 6	19.2 11	62.3 31	29.9 31	14.3 29	4.7 13	6.0 1	T		149.9 122	18.51
ISLAND PARK DAM	SNOWFALL 1 IN ON GD			2.0 1	23.5 11	37.5 30	130.5 31	52.0 31	16.5 29	35.5 31	12.0 30	.5 2		310.0 196	36.12
KILGORE	SNOWFALL 1 IN ON GD			4.5 2	9.0 6	34.0 -	81.5 31	22.5 31	7.0 29	14.0 31	4.5 21			177.0	20.95
LIFTON PUMPING STATION	SNOWFALL 1 IN ON GD			T	9.0 5	5.0 16	7.0 -	8.0 31	3.0 21	1.0	4.0 1			37.0	11.38
MALAD	SNOWFALL 1 IN ON GD				1.0	9.0 5	13.0 31	1.0 31	1.0 16	1.0	1.0			27.0 83	15.71
MALAD CITY FAA AP	SNOWFALL 1 IN ON GD				2.2	-	8.0 3	3.0 19	6.5 3	-	T			-	14.87
MONTPELIER RANGER STA	SNOWFALL 1 IN ON GD			1.0 1	9.9 8	9.3 29	11.1 31	19.5 31	13.4 29	3.9 18	4.2 4			72.3 151	17.21
OAKLEY	SNOWFALL 1 IN ON GD			T	T	11.5 8	14.5 22	8.5 19	4.5 1	1.0	T			40.0 50	9.51
PALISADES DAM	SNOWFALL 1 IN ON GD				8.0 5	9.0 14	- 31	9.0 31	12.0 29	4.0 9	1.0 1			-	E 19.97
PRESTON 3 NE	SNOWFALL 1 IN ON GD				5.4 3	-	14.9 31	1.0 7	1.0	1.0 1				-	E 15.45
RIRIE 12 ESE	SNOWFALL 1 IN ON GD				10.0 -	5.0 -	- -	- -	- -	- -	- -			-	E 13.77
STREVELL	SNOWFALL 1 IN ON GD				7.0 1	-	11.0 28	5.0 20	7.0 3					-	7.78
SWAN VALLEY	SNOWFALL 1 IN ON GD				13.0 4	-	-	31	15.5 31	5.0 29	7			-	20.65
TETONIA EXP STATION	SNOWFALL 1 IN ON GD			2.0 1	-	-	-	-	-	-	-			-	E 18.38

See Reference Notes Following Station Index

# DAILY TEMPERATURES

10AHJ  
JULY  
1972

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
● ● ●																																		
PANHANDLE 01																																		
BAYVIEW MOEL BASIN	MAX	62	74	74	76	79	84	79	82	84	68	69	65	65	82	82	78	85	78	72	70	68	66	82	75	74	81	79	87	91	91	79	77.5	
	MIN	42	43	41	48	44	58	54	52	50	42	51	52	59	52	44	41	48	50	55	48	50	51	45	52	45	44	47	45	47	47	53	48.4	
HONNERS FERRY 1 SW	MAX	75	75	78	85	90	90	82	80	69	71	70	65	78	77	82	79	83	72	73	68	68	76	87	73	83	88	86	90	92	91	88	79.5	
	MIN	45	38	40	42	44	55	50	52	50	41	52	56	48	47	45	46	45	51	48	42	47	53	44	49	47	48	46	47	48	46	54	47.6	
CABINET GORGE	MAX	75	71	80	86	91	89	79	79	67	69	66	72	80	79	82	83	82	79	69	68	71	79	82	77	84	85	86	90	93	92	90	79.8	
	MIN	50	44	43	46	46	57	54	54	50	46	45	56	58	46	44	47	44	50	50	43	46	52	46	52	47	48	49	48	50	51	50	48.8	
COEUR D'ALENE 1 F	MAX	82	75	80	86	91	92	91	84	73	69	70	74	79	82	83	86	85	85	68	73	71	82	87	87	86	88	87	92	97	97	94	83.1	
	MIN	44	42	44	45	48	62	57	54	51	46	53	57	61	53	47	49	47	52	51	51	48	50	47	53	47	47	52	49	52	53	56	50.6	
COESMET	MAX																																	
	MIN																																	
PORTHILL	MAX	74	73	80	85	88	87	82	75	62	67	69	70	75	75	80	77	82	72	74	68	67	77	81	72	84	87	88	86	86	88	90	78.1	
	MIN	44	43	43	46	50	56	53	52	52	40	52	55	59	49	48	50	45	50	44	46	52	52	45	51	48	46	49	47	50	54	53	49.2	
PRIEST RIVER EXP STA	MAX	76	71	79	85	87	88	87	78	66	68	67	65	76	75	82	82	81	81	71	69	68	80	85	79	82	85	84	87	90	89	89	79.1	
	MIN	41	39	41	42	44	55	50	51	49	37	51	56	57	49	43	45	43	49	45	49	45	53	44	50	52	43	45	45	46	44	50	46.9	
SAINT MARIES	MAX	81	77	81	88	91	92	90	84	74	69	69	86	85	80	82	85	84	83	69	70	68	83	89	86	88	88	87	93	96	95	94	83.5	
	MIN	42	41	43	44	49	60	55	51	51	42	51	54	60	47	50	46	48	51	48	49	48	49	48	50	50	50	49	47	51	55	57	49.5	
SANDPOINT EXP STATION	MAX	76	69	76	82	86	87	84	76	68	68	67	66	76	77	76	81	78	77	70	66	67	75	83	64	79	84	84	85	90	90	87	77.9	
	MIN	50	48	49	46	42	56	51	52	50	37	51	55	59	48	42	44	44	51	52	52	50	52	42	46	43	41	44	44	44	43	54	47.8	
● ● ●																																		
NORTH CENTRAL PRAIRIES																																		
COTTONWOOD	MAX																																	
	MIN																																	
GRANGEVILLE	MAX	76	76	80	89	90	88	88	84	71	70	75	90	82	80	83	83	83	83	61	61	62	80	88	82	86	87	85	93	93	92	85	81.5	
	MIN	43	38	38	42	52	61	50	48	45	38	47	50	56	50	47	50	48	50	43	41	46	43	45	56	46	53	52	48	53	62	62	48.5	
MOSCOW-UNIV OF IDAHO	MAX	78	77	80	88	89	91	84	81	70	69	70	87	87	80	82	84	82	82	72	67	66	80	88	83	84	85	85	92	93	92	91	81.9	
	MIN	37	41	46	50	46	60	47	44	47	35	50	56	63	45	45	42	45	55	48	49	45	47	54	52	50	44	45	45	51	56	57	48.3	
NEZPERCE	MAX	71	73	78	86	85	86	82	79	67	67	69	87	82	76	84	82	80	80	65	65	60	76	85	82	83	84	82	89	91	88	85	79.0	
	MIN	47	43	42	39	49	60	50	47	48	38	48	52	59	46	42	48	43	51	45	45	46	45	50	53	50	50	48	47	51	62	61	48.7	
POTLATCH 3 NNE	MAX	72	75	80	89	88	89	81	77	65	70	68	85	80	78	80	84	82	78	64	70	66	79	85	79	82	83	83	90	92	90	86	79.7	
	MIN	36	35	40	36	43	55	47	43	49	32	49	51	60	43	41	38	41	45	48	50	44	45	44	47	42	43	44	39	44	50	53	44.4	
WINCHESTER 1 SW	MAX	70	70	75	85	86	84	79	74	62	64	67	82	76	73	77	79	77	75	63	56	57	74	81	74	78	80	80	87	88	87	84	75.6	
	MIN	37	40	39	36	45	52	46	44	43	34	44	47	57	46	42	43	43	45	41	41	42	38	44	52	42	43	45	45	48	57	56	44.4	
● ● ●																																		
NORTH CENTRAL CANYONS																																		
DWORSHAK DAM	MAX	88	83	83	88	94	98	95	92	89	76	77	77	91	89	91	93	93	92	89	59	73	74	87	96	84	94	95	94	97	102	97	88.1	
	MIN	48	48	47	50	55	64	57	51	55	45	55	57	63	53	51	51	50	55	56	50	53	52	53	56	54	54	57	54	59	64	66	54.3	
FENN RANGER STATION	MAX	87	87	87	87	95	96	93	92	92	83	76	80	97	87	86	91	90	91	88	60	72	69	84	91	86	91	95	95	99	94	95	87.6	
	MIN	45	44	45	43	50	51	56	54	54	46	46	54	56	55	48	46	49	48	51	50	50	48	49	52	50	45	54	51	52	57	59	50.3	
KODSKIA	MAX	84	84	89	98	97	96	94	91	80	75	79	98	92	87	90	92	91	90	81	78	75	86	96	93	93	94	93	100	100	99	91	89.9	
	MIN	43	41	42	43	51	61	54	49	55	41	54	55	60	53	48	46	49	48	52	50	52	46	47	54	49	49	54	49	50	63	62	50.6	
LEWISTON WSD AP	MAX	83	83	87	96	98	98	90	86	76	77	77	96	90	87	91	93	92	91	61	73	72	87	95	88	92	93	92	98	100	99	96	88.3	
	MIN	54	50	50	54	60	67	59	56	55	49	55	62	69	63	58	56	59	59	54	54	52	57	59	60	57	59	60	58	63	68	69	58.1	
OROPING	MAX	90	84	87	94	96	97	90	92	87	77	78	91	94	87	90	91	92	90	83	74	73	84	95	96	92	93	93	98	100	101	98	89.9	
	MIN	46	45	45	46	53	62	55	52	55	43	54	55	43	54	59	65	54	50	49	52	52	55	50	51	49	49	55	51	55	62	62	52.6	
RIGGINS RANGER STATION	MAX	89	85	86	97	98	99	99	96	93	81	83	99	95	89	91	92	91	94	90	74	74	85	97	96	93	96	95	103	105	103	100	92.6	
	MIN	54	50	50	56	64	67	60	59	54	50	61	56	63	60	58	57	61	56	57	52	54	60	54	65	57	58	62	61	64	71	71	58.8	
● ● ●																																		
CENTRAL MOUNTAINS																																		
ANDERSON DAM	MAX	87	85	86	92	95	94	92	89	85	86	84	94	94	90	89	91	90	91	90	72	72	80	97	95	92	94	93	96	102	99	94	90.0	
	MIN	52	50	50	52	55	56	57	54	54	52	54	56	57	62	56	55	52	53	51	50	48	43	49	56	59	56	58	55	57	62	57	54.1	
ARROWROCK DAM	MAX	89	84	80	86	93	92	93	91	90	76	86	84	93	89	84	88	89	86	90	72	71	73	80	95	92	92	93	90	97	101	89	87.4	
	MIN	53	54	51	56	52	59	56	57	56	52	54	59	61	60	57	58	58	56	52	45	45	45	49	51	58	56	58	56	58	60	63	54.9	
ATLANTA	MAX	86	83	77	91	82	85	86	82	77	76	78	84	83	83	82	80	83	83	81	75	66	69	83	84	82	87	87	87	92	89	85	82.2	
	MIN	42	39	36	36	37	46	42	41	40	41	41	43	44	45	41	39	40	39	37	36	35	35	35	43	40	42	43	42	43	49	44	40.5	
AVERY R. S. NO 2	MAX	77	74	77	87	91	90	85	81																									



DAILY TEMPERATURES

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY	MAX	74	72	72	76	85	88	84	85	88	70	71	71	86	77	74	78	79	78	80	52	65	60	72	84	78	83	84	81	90	92	86	
	MIN	34	38	31	31	42	34	30	41	44	33	41	44	43	46	36	34	37	35	42	39	40	41	43	44	44	46	45	37	40	53	49	
ELK RIVER 1 S	MAX	77	75	72	77	86	88	87	81	79	66	67	69	84	76	73	81	82	80	71	56	67	62	78	84	79	83	84	82	89	90	87	
	MIN	32	47	45	42	44	53	48	44	44	34	47	50	58	44	43	46	41	44	41	42	43	43	43	47	46	46	46	47	46	52	55	
FAIRFIELD RANGER STA	MAX	84	81	79	85	90	86	85	83	81	78	80	85	84	82	84	86	85	83	82	69	67	78	87	87	87	89	89	90	96	93	87	
	MIN	48	43	38	40	44	47	50	44	42	44	46	48	48	51	45	49	51	48	45	47	37	33	37	32	42	44	45	45	43	55	52	
GARDEY VALLEY RS	MAX	89	85	85	92	92	93	90			84	85	93	93	90	90							76	81	93	93	94	94	93	95	98	96	93
	MIN	44	48	44	44	52	51			53	45	49	51	51	52	48							51	40	43	49	48	45	53	46	48	58	55
ORANGEVILLE 1; SE	MAX	77	79	83	91	91	89	86	86	75	73	77	92	86	81	86	86	87	86	71	75	65	80	91	85	86	87	85	94	94	90	85	
	MIN	45	41	42	50	53	59	53	49	52	43	53	52	50	51	49	47	49	48	40	47	48	47	47	53	49	51	52	50	52	60	62	
GROUSE	MAX	81	73	70	78	80	81	79	78	77	75	80	85	86	84	81	82	81	79	80	66	65	69	80	82	83	80	76	83	89	87	78	
	MIN	39	35	30	32	34	38	34	31	26	30	37	41	35	47	40	37	53	38	40	44	32	27	30	38	37	35	35	36	35	44	49	
HALLEY RANGER STATION	MAX	84	81	84	83	85	88	87	86	82	80	81	87	87	89	89	87	88	81	83	73	70	69	82	86	86	87	88	86	91	90	88	
	MIN	51	41	44	41	47	51	51	46	44	41	40		49		46	51	50	47	43	47	38	35	40	48	47	47	46	47	50	59	49	
HEADQUARTERS	MAX	82	75	73	78	86	90	87	83	82	67	69	69	83	78		81	82	82	78	52	66	64	75	85	78	85	86	84	90	93	88	
	MIN	39	40	40	41	47	58	48	45	40	38	50	49	60	46		41	36	45	45	44	47	40	43	47	48	45	49	45	47	53	54	
MILL CITY	MAX	83	82	79	85	90	88	87	85	76	81	81	88	85	83	86	87	83	86	84	71	67	75	89	86	90	91	89	92	98	93	89	
	MIN	49	43	35	40	40	43	48	44	40	47	40	47	45	57	45	51	46	46	47	45	35	35	31	51	38	41	40	38	41	57	50	
IOAHD CITY	MAX	83	79	80	86	91	90	88	85	81	80	81	88	87	83	86	86	83	87	82	76	68	75	90	88	90	86	87	92	98	94	90	
	MIN	41	39	37	40	46	48	38	42	45	42	43	46	47	47	42	46	43	41	41	36	41	33	37	45	44	41	47	42	45	52	51	
KELLOGG	MAX	79	74	81	89	93	93	85	82	69	70	68	82	79	79	82	83	84	84	54	69	65	80	88	85	85	88	86	91	93	93	93	
	MIN	46	48	48	48	49	61	57	52	50	41	50	55	59	50	48	48	49	48	50	50	50	50	50	49	52	49	51	50	53	59	62	
LOWMAN 3 E ND 2	MAX	86	83	84	90	94	90	88	87	82	82	83	90	88	86	89	89	87	88	86	70	69	77	90	89	90	94	89	93	98	93	91	
	MIN	40	38	38	40	45	45	46	41	46	40	43	45	45	45	41	43	43	41	42	39	36	36	38	44	42	40	45	42	43	50	49	
MC CALL	MAX	80	77	75	79	87	88	85	81	80	71	73	82	84	81	79	81	81	80	80	64	65	72	82	84	83	84	87	85	89	71	86	
	MIN	38	40	41	37	43	53	43	40	40	33	48	43	44	43	46	43	45	38	43	41	36	33	34	47	41	40	49	40	40	57	55	
MIDDLE FORK RANLH	MAX																																
	MIN																																
NEW MEADOWS PANGR STA	MAX	79	78	77	84	87	93	87	85	82	85	78	79	89	84	82	85	85	84	83	61	68	67	85	89	80	88	90	88	93	94	90	
	MIN	42	43	34	35	42	51	44	42	40	34	43	43	44	43	40	39	38	38	37	43	40	36	35	44	40	40	48	40	41	52	60	
NORTH STAR RANCH	MAX	85	80	88	81	90	93	89	86	92	73	70	73	92	82		85	85	87	77	53	72	65	75	87	87	89	90	88	93	93	90	
	MIN	40	39	38	38	41	49	54	47	47	39	43	50	49	53		41	43	45	43	47	46	45	42	45	44	44	49	46	48	51	54	
PIERCE	MAX	77	73	73	79	85	87	85	82	81	66	67	67	84	76	75	79	79	80	78	53	66	61	74	85	77	83	85	82	87	90	85	
	MIN	36	41	45	38	44	53	48	44	48	33	42	48	35	44	41	39	43	42	43	43	46	43	43	45	42	44	49	46	48	51	54	
POWELL	MAX	81	77	70	77	88	92	89	86	88	70	74	70	86	73	77	80	82	84	79	49	67	68	73	84	88	87	91	87	90	95	88	
	MIN	39	40	40	39	43	47	50	45	47	37	40	47	47	50	41	40	42	43	44	42	45	46	40	41	42	43	45	43	44	47	50	
SHOUP	MAX	82	76	74	88	94	88	82	82	69	79	85	91	91	87	85	87	85	88	80	65	72	78	88	92	91	93	91	94	99	96	82	
	MIN	46	46	46	44	48	55	52	53	43	44	52	53	63	57	48	47	50	49	52	48	46	44	44	49	50	49	53	49	54	53	56	
STANLEY	MAX																																
	MIN																																
SUN VALLEY	MAX	85	88	80	79	85	86	86	82	80	78	80	86	86	87	85	82	86	81	81	73	67	71	82	84	84	84	79	88	89	92	82	
	MIN	38	32	35	35	38	45	45	33	21	35	39	43	42	52	45	55	50	42	41	45	32	29	32	39	37	39	39	37	38	50	44	
HALLACE WOODLAND PARK	MAX	78	75	69	82	86	90	89	81	80	63	68	63	78	74	75	80	80	81	78	58	66	62	73	84	74	84	85	84	90	92	89	
	MIN	41	40	40	41	45	54	54	48	47	40	47	50	55	47	43	45	45	48	45	45	46	47	45	48	45	49	47	44	48	52	54	
WARREN	MAX	74	68	71	78	81	84	75	77	73	70	74	78	78	73	74	75	75	74	64	58	52	66	78	78	81	81	83	86	83	78		
	MIN	31	28	29	29	36	39	39	33	30	28	43	38	39	38	34	30	32	30	30	32	30	30	31	31	39	33	34	40	37	50	47	
YELLOW PINE	MAX	85	85	78	80	87	90	85	85	85	65	77	78	82	85	83	85	83	84	85	63	67	62	69	84	86	86	90	85	91	95	87	
	MIN	36	35	33	34	34	44	45	38	38	31	38	41	42	43	37	37	38	37	38	38	34	34	34	35	39	35	36	39	39	42	48	
SOUTHWESTERN VALLEYS	MAX																																
	MIN																																
BOISE LUCKY PEAK DAM	MAX	91	87	82	88	96	97	96	95	92	79	86	87	95	93	85	89	90	87	94	74	72	74	82	98	95	95	92	91	101	100	89	
	MIN	50	48	50	54	57	64	58	58	55	49	49	58	63	53	53	54	55	57	52	45	49	50	51	57	62	61	61	62	62	64	67	
BOISE WSO AP	MAX	88	82	84	95	93	96	95	94	77	85	87	97	94	86	89	91																

# DAILY TEMPERATURES

10AMJ  
JULY 1972

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PARMA EXPERIMENT STA	MAX	96	90	88	87	94	93	97	96	95	78	87	91	97	93	88	90	93	94	98	75	74	78	85	98	100	97	98	97	101	95	90	
	MIN	53	51	45	49	48	55	53	53	52	44	55	54	55	60	57	57	56	47	56	40	47	42	45	57	52	51	60	50	52	51	60	
PAYETTE	MAX	93	90	86	92	90	96	94	92	90	84	86	95	94	92	93	93	92	96	94	75	76	83	93	96	97	97	96	98	96	91	100	
	MIN	50	51	47	49	55	57	54	56	57	47	54	56	59	62	53	52	55	51	59	46	50	44	46	60	54	53	60	52	55	63	67	
SWAN FALLS POWER HOUSE	MAX	93	92	91	95	96	102	102	99	97	90	90	99	100	97	93	93	93	101	98	78	79	87	100	101	99	99	99	100	104	101	100	
	MIN	62	61	57	60	61	61	62	59	60	56	61	63	67	67	68	69	66	58	58	47	53	48	55	65	63	64	67	58	62	68	67	
WEISFR 2 SE	MAX	91	88	85	91	93	94	91	91	90	85	85	91	94	92	91	93	93	93	91	72	74	80	90	92	93	94	95	96	95	93	96	
	MIN	52	47	47	45	53	56	53	50	57	47	55	57	54	62	57	56	55	46	59	43	47	40	45	66	52	52	57	51	51	51	70	
SOUTHWESTERN HIGHLANDS 06	MAX																																
	MIN																																
GRASMERE	MAX				79			85	89		94	93	89	90	89	93	95	90	80	83	79	91	75	71	66	80	84	86	92	89	85	90	
	MIN				44			42	48		51	54	44	40	58	57	58	53	53	53	48	47	50	43	39	51	40	67	45	52	53	43	
HOLLISTER	MAX	84	83	78	80	93	93	90	85	80	79	81	87	85	88	85	86	84	90	85	67	67	74	90	88	86	86	87	90	98	87	88	
	MIN	53	53	49	39	56	54	58	60	54	46	54	52	53	60	56	60	56	54	52	47	44	40	45	64	49	55	52	49	59	64	56	
REYNOLDS	MAX	87	85	79	80	82	90	94	87	88	71	80	81	90	93	84	85	87	86	93	74	70	76	76	90	91	89	88	86	92	98	88	
	MIN	53	47	49	46	52	53	51	62	51	44	53	54	57	56	56	55	53	54	55	37	40	44	42	58	52	51	54	49	54	60	63	
THREE CREEK	MAX	82	79	78	84	84	88	86	85	83	84	84	91	91	88	84	85	84	90	89	77	71	78	89	89	92	86	87	93	98	95	90	
	MIN	34	36	29	30	41	43	38	42	41	33	42	40	39	43	42	38	37	37	33	41	34	27	32	45	35	37	37	37	43	47	39	
CENTRAL PLAINS 07	MAX																																
	MIN																																
BLISS	MAX	91	88	84	91	98	95	92	92	88	87	87	94	92	90	90	90	89	93	93	75	75	81	93	92	94	94	91	96	102	98	95	
	MIN	56	48	51	51	54	58	53	51	52	46	49	53	53	55	54	43	53	46	47	50	43	38	47	54	50	52	53	52	53	60	55	
DURLEY FARM	MAX	84	77	78	85	92	89	87	86	74	82	83	89	88	83	84	85	81	87	75	60	71	76	90	87	87	86	86	90	96	82	88	
	MIN	59	54	51	51	47	52	56	48	55	49	51	53	56	64	55	53	52	55	59	48	46	42	42	54	51	51	52	48	49	60	59	
CASTLEFORD 2 N	MAX	89	87	82	87	93	94	92	89	88	81	86	88	92	92	88	88	86	88	86	74	73	77	88	90	88	91	90	90	96	92	92	
	MIN	54	53	43	50	51	50	53	53	53	46	48	50	55	62	50	59	56	51	51	48	43	41	45	51	47	50	49	46	54	63	50	
HAYELTON	MAX	88	85	80	88	95	91	91	80	86	82	83	89	90	88	86	85	84	90	89	74	71	77	91	90	90	90	89	95	100	95	96	
	MIN	58	53	46	49	55	57	55	50	54	53	52	58	53	60	56	59	53	56	53	48	44	43	46	57	54	56	53	51	49	50	57	
JEROME	MAX	90	87	84	91	96	94	92	91	90	85	88	94	93	90	89	88	87	91	91	76	75	78	96	95	93	94	92	96	103	97	95	
	MIN	59	52	50	55	57	62	57	55	57	54	54	57	58	61	55	59	57	60	56	49	46	44	51	58	55	56	55	57	60	62	59	
MAGIC DAM	MAX	85	79	80	84	93	89	86	84	76	80	79	86	82	83	86	90	83	84	78	68	69	77	90	88	89	91	87	93	98	90	89	
	MIN	58	48	48	52	55	56	57	53	51	54	47	54	58	58	55	46	53	51	52	48	45	44	48	55	53	57	53	53	67	56	52	
MINIOWKA 10 WNW	MAX	88	84	79	79	86	94	90	86	82	78	83	89	89	89	83	86	84	82	88	77	60	72	77	90	90	90	87	92	100	84	84	
	MIN	43	47	44	44	46	51	50	48	45	43	45	49	51	50	45	47	46	45	49	49	41	38	42	52	48	50	48	48	48	51	46	
MINIOWKA DAM	MAX	86	82	76	85	91	92	90	86	86	83	83	88	89	87	85	84	81	85	87	75	70	76	87	90	90	89	86	90	98	95	88	
	MIN	52	55	50	51	53	58	55	57	50	48	48	51	55	60	52	53	58	53	54	47	47	43	50	60	55	58	52	52	56	55	57	
PAUL 1 ENE	MAX	87	85	80	79	86	93	91	87	87	75	82	83	88	88	80	83	85	82	90	76	60	71	77	92	88	92	91	86	94	100	83	
	MIN	54	50	49	49	49	54	58	52	52	50	50	53	57	60	52	55	50	52	55	50	46	42	48	55	54	55	50	50	52	56	59	
PICABO	MAX	87	87	85	80	85	92	89	86	84	77	81	83	87	86	87	86	90	84	84	74	61	67	75	88	88	89	87	88	91	97	88	
	MIN	44	46	39	39	45	48	44	44	41	41	42	47	50	53	44	44	45	46	45	46	39	35	35	47	46	49	48	48	47	47	48	
RICHFIELD	MAX	87	82	79	81	90	88	87	82	80	82	87	87	87	86	83	86	85	85	83	73	69	74	88	88	89	88	86	90	93	89	93	
	MIN	46	51	47	54	50	49	56	49	47	45	46	56	52	58	50	49	55	46	49	47	44	41	44	59	51	54	51	52	53	53	55	
SHOSHONE 1 WNW	MAX	93	88	86	91	99	95	94	92	91	87	88	94	94	93	90	91	90	94	93	78	74	81	93	92	95	97	96	98	104	101	95	
	MIN	50	52	49	51	55	61	56	52	55	50	51	55	52	52	54	48	49	52	49	49	46	42	51	64	56	61	58	58	62	61	56	
TWIN FALLS 2 NNE	MAX	91	87	81	82	90	96	94	90	88	78	84	85	92	90	85	87	88	85	90	76	64	73	77	93	90	92	92	87	95	101	84	
	MIN	58	53	49	50	50	55	60	54	57	55	52	57	55	64	58	58	57	58	57	49	46	44	47	56	55	53	50	50	53	60	54	
TWIN FALLS 3 SE	MAX	93	87	80	80	88	93	93	88	90	77	83	85	91	90	85	85	82	85	89	77	63	75	71	90	87	90	91	88	92	98	88	
	MIN	57	55	49	52	48	54	58	58	58	50	53	58	55	61	57	59	55	59	54	48	44	40	41	51	56	51	52	48	52	59	57	
TWIN FALLS WSD	MAX	87	83	76	78	86	91	90	87	86	74	81	82	88	88	82	83	84	81	88	74	61	71	75	88	87	88	88	85	92	98	82	
	MIN	51	50	48	50	49	52	57	52	51	49	48	52	57	60	53	57	52	55	53	49	40	41	40	51	50	50	53	48	50	59	57	
NORTHEASTERN VALLEYS 08	MAX																																
	MIN																																
CHALLIS	MAX	88	88	77																													

DAILY TEMPERATURES

Table with columns for Station, Day of Month (1-31), and Average. Rows include stations like UPPER SNAKE RIVER PLAINS, ABERDEEN EXP STATION, AMERICAN FALLS 1 SW, ARCO 3 SW, ASHTON, BLACKFOOT 2 SW, CRATERS OF THE MOON NM, DUBOIS EXP STATION, FORT HALL INDIAN AGENCY, HAMER 4 NW, HOWE, IDAHO FALLS 2 ESE, IDAHO FALLS FAA AP, IDAHO FALLS 46 W, MALTA 2 E, POCATELLO WSD AP, ST ANTHONY 1 NW, SUGAR, EASTERN HIGHLANDS 10, ARBON 2 NW, CONDA, DRIGGS, GRACE, HENRY, IDAHO FALLS 16 SE, ISLAND PARK OAM, KILGORE, LIFTON PUMPING STATION, MALAO, MALAO CITY FAA AP, MONTPELLIER RANGER STA, OAKLEY, PALISADES OAM, PRESTON 3 NE, STREVELL, SWAN VALLEY, TETONIA EXP STATION.

See Reference Notes Following Station Index



# MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1971 - 1972

IOAHD

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
PANHANDLE 01														
BAYVIEW MOSEL BASIN	125	49	446	714	863	1145	1280	985	822	701	376	233	7739	
BONNERS FERRY 1 SW	92	16	356	666	875	1241	1300	959	735	661	291	140	7332	
CABINET GORGE	86	18	380	656	895	1207	1310	1001	779	730	299	164	7525	
COEUR D'ALENE 1 E	53	8	269	561	817	1110	1186	909	695	647	267	118	6640	6595
OESMET	107	29	391	638	817	1176	1192	918	683					
PORTHILL	99	11	370	671	871	1242	1337	985	737	644	267	161	7395	7326
PRIEST RIVER EXP STA	101	36	408	709	971	1287	1388	1037	856	761	311	162	8027	7730
SANT MARIAS	52	11	324	599	846	1152	1194	914	696	655	276	109	6828	6597
SANOPPOINT EXP STATION	112	39	394	663	870	1157	1293	964	751	693	338	188	7462	7263
* * *														
NORTH CENTRAL PRAIRIES 02														
COTTONWOOD												192		
GRANGEVILLE	88	31	408	705	871	1142	1191	919	726	741	361	177	7360	6965
GREENCREEK 3 N	119	28	411	690	887	1179				736				
MOSCOW-UNIV OF IDAHO	89	18	338	616	845	1173	1220	940	720	696	310	165	7130	6514
NEZPERCE	107	24	418	690	891	1167	1242	959	747	744	369	189	7547	7154
POTLATCH 3 NNE	136	52	442	683	856	1185	1242	931	723	711	361	210	7532	6703
WINCHESTER 1 SW	167	62	523	779	970	1265	1308	1033	878	869	469	298	8621	
* * *														
NORTH CENTRAL CANYONS 03														
DWORSHAK OAM	18	3	222	477	781	996	1080	856	609	545	176	51	5814	
FENN RANGER STATION	51	7	284	575	819	1064	1161	929	690	609		83		
KODSKIA	17	1	256	563	830	1039	1062	815	566	554	177	46	5926	5667
LEWISTON WSD AP	16	11	206	498	748	949	1007	789	551	530	171	46	5522	5542
OROFINDO	19	2	205	479	763	998	1046	821	560	517	145	41	5596	5453
RIGGINS RANGER STATION	9	1	141	386	709	953	939	689	450	486	132	25	4920	
SLATE CREEK RS	11	2	158											
* * *														
CENTRAL MOUNTAINS 04														
ANOERSON OAM	7	0	241	506	851	1199	1189	977	766	574	216	42	6568	
ARROWROCK OAM	24	3	265	561	861	1150	1192	1019	755	609	269	71	6779	6515
ATLANTA	116	37	504	761	1033	1425	1352	1080	948	856	499	237	8848	
AVERY R. S. NO 2	83	22	402	682	929	1211	1291	1039	847	724	346	177	7753	
BROWNLEE DAM	1	0	97	396	730	1016	1063	840	563	454	135	20	5315	
CASCADE 1 NW	94	33	480	745	1028	1328	1370	1112	887	776	473	208	8534	
CLARKIA RANGER STATION	135	74	525	715	1013	1261	1372	1082	913	837	470	253	8650	
COBALT	104	30	455	745	1068	1520	1456	1191	918	776	484	204	8951	
OEADWOOD OAM	142	48	463	708	1029	1413	1416	1128	972	893	550	263	9025	9723
OIXIE	288	157	659	940	1208	1517	1540	1320	1154	1035	710	388	10916	
ELK CITY	144	84	622	840	1086	1342	1367	1109	953	866	546	243	9202	
ELK RIVER 1 S	138	61	505	752	995	1273	1345	1061	854	809	425	226	8444	
FAIRFIELD RANGER STA	55	17	427	679	1065	1542	1448	1215	945	734	391	156	8674	
GALENA	258	178	659	880	1175									
GARDEN VALLEY RS	16	3	276	519	892	1156	1230	993	785	655	272	54	6851	6862
GRANGEVILLE 11 SE	55	11	318	596	840	1086	1104	843	635	637	297	110	6532	
GROUSE	210	102	622	847	1168	1693	1639	1372	976	870	569	305	10373	
HAILEY RANGER STATION	47	8	371	650	1036	1481	1436	1169	825	707	403	129	8262	8070
HEADQUARTERS	135	60	547	790	1044	1257	1255	1025	831	807	454	231	8436	
HILL CITY	66	19	428	696	1036	1518	1486	1229	966	726	390	168	8728	8934
IOAHD CITY	67	21	406	638	954	1276	1290	1158	862	717	376	151	7916	7543
KELLOGG	41	2	289	599	836	1141	1194	918	699	657	281	127	6784	6689
LOWMAN 3 E NO 2	53	7	329	571	918	1273	1275	1002	773	698	362	142	7403	
MC CALL	115	44	495	741	1011	1307	1369	1146	940	850	493	252	8763	9193
MIDDLE FORK RANCH	83	21	410	712	982	1355	1292	1084	849		472	213		
MULLAN FAA	94	20	393	668	917	1259								
NEW MEADOWS RANGER STA	112	40	501	796	1032	1388	1443	1173	915	802	441	196	8839	8701
NORTH STAR RANCH	86	12	387	669	936	1219	1251	1013		653	333	148		
PIERCE	140	71	563	809	1035	1280	1350	1130	948	867	462	240	8895	
POWELL	122	23	474	739	1025	1313	1367	1115	970	852	500	207	8707	
SHOUP	29	0	306	594	904	1350	1311	1085	771	595	297	61	7303	
STANLEY	244	168	615	836			1547	1306	1044	877	585			

See Reference Notes Following Station Index



# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued

SEASON OF 1971 - 1972

IDAHO

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
SUN VALLEY	126	44	527	716	1079	1569	1452	1235	978	874	505	268	9373	7491
WALLACE WOODLANO PARK	112	30	445	705	903	1254	1322	1068	846	765	415	237	8102	
WARREN	271	181	632	842	1100	1457	1442	1181	1061	992	656	383	10198	
YELLOW PINE	154	66	527	809	1033	1381	1365	1139	956	869	531			
* * *														
SOUTHWESTERN VALLEYS 05														
BOISE LUCKY PEAK DAM	14	5	194	487	775	1068	1087	875	622	529	212	46	5914	5809
BOISE WSD AP	10	6	210	492	753	1069	1047	818	598	543	194	45	5785	
BRUNEAU	0	0	201	467	740	1055	1048	799	614	450	153	18	5545	
CALDWELL	3	2	201	476	775	1049	1103	886	562	436	128	21	5642	
CAMBRIOGE	9	7	276	537	902	1276	1311	1057	692	583	233	60	6943	6709
COUNCIL	15	1	237	496	906	1233	1282	1011	668	564	206	52	6671	6581
OBER FLAT DAM	12	4	208	450	760	1027	1105	884	580	449	162	43	5684	5869
EMMETT 2 E	9	5	204	471	759	1023	1063	870	556	459	159	32	5610	5566
GLENN'S FERRY	0	0	192	452	729	1075	1037	780	538	437	141	16	5397	
GRAND VIEW 2 W	0	2	214	453	751	1039	1039	687	577	424	127	15	5328	5535
KUNA 2 NNE	16	10	265	524	780	1123	1109	858	615	519	214	58	6091	5878
MOUNTAIN HOME	6	0	244	560	796	1147	1086	878	623	522		39		5978
OLA 4 S	23	8	290	552	882	1240	1223	970	674	584	226	69	6741	
PARMA EXPERIMENT STA	6	6	242	524	811	1095	1158	978	642	489	181	54	6186	5794
PAYETTE	7	2	204	470	796	1115	1115	909	572	436	144	20	5790	5845
SWAN FALLS POWER HOUSE	0	0	124	363	685	974	983	756	487	378	89	12	4851	
WEISER 2 SE	10	6	240	501	796	1170	1154	961	596	496	181	24	6135	5746
* * *														
SOUTHWESTERN HIGHLANDS 06														
GRASMERE	83	18	418	674	889	1284	1271	908		646	332	117		
HOLLISTER	29	11	306	603	836	1211	1171	919	669	632	334	84	6805	6675
REYNOLDS	54	10	354	628	858	1151	1111	895	710	654	342	118	6885	
THREE CREEK	120	90	590	764	997	1328	1303	1020	852	766	511	236	8577	
* * *														
CENTRAL PLAINS 07														
BLISS	3	0	274	541	797	1218	1152	869	618	520	222	40	6254	
BURLEY FAA AP	27	11	314	621	856	1213	1190	949	658	600	298	63	6800	
CASTLEFORD 2 N	17	5	250	561		1217	1182	911	628	559	276	51		
HAZELTON	15	3	298	572	833	1212	1193	921	655	570	263	50	6585	6259
JEROME	2	0	233	511	811	1182	1167	906	609	546	206	32	6205	6213
MAGIC DAM	17	9	344	633	969	1440	1415	1222	870	669	304	77	7969	
MINIDOKA 10 WNW	52	21	402	691	945	1337	1288	1082	754	673	379	107	7731	
MINIDOKA DAM	11	6	278	583	883	1265	1223	1016	707	621	302	59	6954	
PAUL 1 ENE	22	12	331	627	855	1224	1188	979	694	615	325	77	6949	
PICABO	74	24	434	723	1065	1536	1479	1272	924	754	452	144	8881	
RICHFIELD	30	5	343	622	948	1399	1368	1121	754	670	321	82	7663	
SHOSHONE 1 WNW	12	0	306	585	903	1292	1311	1004	685	597	219	33	6947	6849
TWIN FALLS 2 NNE	9	10	285	580	802	1166	1136	917	653	555	257	45	6415	6138
TWIN FALLS 3 SE	17	13	316	626	837	1174	1156	949	678	585	278	75	6704	6338
TWIN FALLS WSD	30	12	344	616	832	1211	1200	967	685	603	320	86	6906	
* * *														
NORTHEASTERN VALLEYS 08														
CHALLIS	36	5	343	611	952	1427	1372	1103	769	682	335	56	7691	7858
CHILLY BARTON FLAT	93	45	503	785	1159	1635	1574	1294	959	814	508	214	9583	
GIBBONSVILLE	80	12	408	696	1024	1471	1450	1218	901	715	419	140	8534	
LEADORE NO. 2	115	37	480	854	1085	1655	1534	1273	921	860		223		
MACKAY RANGER STATION	51	19	442	723		1569	1525	1240	887	741	445	150		8498
MACKAY 4 NW	47	9	441	717	1054	1609	1558	1292	894	779	440	77	8917	
MAY RANGER STATION	37	10	352	652	1008	1519	1439	1155	785	684	399	108	8148	
SALMON 1 N	35	7	331	644	931	1490	1404	1160	757	633	333	74	7799	
* * *														
UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	36	28	382	704	993	1337	1315	1112	759	662	384	96	7808	7315
AMERICAN FALLS 1 SW	15	5	276	618	883	1243	1193	985	676	585	314	77	6870	
ARCO 3 SW	27	14	409	708	1077	1639	1568	1273	815	708	379	96	8713	
ASHTON	91	28	456	740	1120	1526	1534	1194	971	730	407	186	8983	8669

See Reference Notes Following Station Index

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued

SEASON OF 1971 - 1972

IDAHO

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
BLACKFOOT 2 SSW	22	17	340	663	938	1333	1290	1022	699	616	346	97	7383	
CRATERS OF THE MOON NM	46	14	456	721	1081	1479	1486	1190	908	774	406	140	8701	
DUBOIS EXP STATION	42	2	401	704	1096	1550	1573	1216	924	702	385	123	8718	8325
FORT HALL INDIAN AGENCY	16	10	316	611	910	1265	1253	993	689	626	289	67	7045	7064
HAMER 4 NW	34	22	432	714	1083	1649	1609	1231	820	689	355	104	8742	
HOWE	46	30	444	701	1044	1603	1481	1140	779	635	306	100	8309	
IDAHO FALLS 2 ESE	18	4	360	660	947	1404	1361	1073	736	629	326	77	7595	
IDAHO FALLS FAA AP	16	18	399	703	1006	1457	1446	1122	756	661	347	86	8017	7725
IDAHO FALLS 46 W	42	26	439	730	1089	1662	1614	1261	847	732	419	118	8979	8475
MALTA 2 E	14	4	309	610	872	1288	1189	930	662	589	330	73	6870	
POCATELLO WSD AP	19	13	374	684	964	1309	1300	1039	735	654	346	101	7538	7033
ST ANTHONY 1 WNW	53	15	419	695	1064	1511	1487	1190	852	675	393	125	8479	
SUGAR	52	15	452	714	1022	1506	1471	1159	764	653	385	135	8328	8348
* * *														
EASTERN HIGHLANDS 10														
ARBON 2 NW	18	4	372	698	995	1397	1314	1077	750	654	402	116	7797	
BLACKFOOT DAM	118	55	511	795	1144	1471	1473	1278	1000	816	501	217	9359	
CONDA	96	57	511	795	1144	1471	1473	1278	1000	816	501	217	9359	
DRIGGS	79	33	480	758	1081	1486	1430	1203	907	809	508	225	8999	9146
GRACE	33	15	388	717	1022	1427	1411	1163	842	696	429	161	8304	8429
HENRY				854	1183	1560	1538	1250	1026	866	557	280		
IDAHO FALLS 16 SE	117	50	504	787	1046	1453	1397	1129	876	771	499	210	8839	
ISLAND PARK DAM	141	55	569	839	1194	1643	1609	1309	1131	935	572	306	10303	
KILGORE	219	87	609	866	1287	1712	1699	1369	1141	952	592	350	10883	
LIFTON PUMPING STATION	9	18	465	767	1118	1456	1503	1257	927	740	367	132	8759	8661
MALAD	2	2	335	629	925	1337	1241	981	709	615	287	62	7125	7063
MALAD CITY FAA AP	1	1	305	613	928	1412	1247	986	699	601	320	57	7170	
MONTPELIER RANGER STA	36	28	455	766	1115	1489	1459	1236	957	772	479	182	8974	8627
OAKLEY	18	3	289	578	822	1197	1123	850	633	587	309	66	6475	6372
PALISADES DAM	25	8	345	659	960	1338	1334	1109	852	688	391	137	7846	
PRESTON 3 NE	12	12	341	681	965	1407	1287	1062	741	666		103		
STREVELL	23	5	347	640	1023	1300	1271	1005	724	648	371	81	7438	
SWAN VALLEY	84	23	437	721	1005	1438	1359	1106	831	741	496	185	8426	
TETONIA EXP STATION	125	46	511	805	1128	1507		1061	912	815	522	237		

See Reference Notes Following Station Index

# EVAPORATION AND WIND

IOAHO  
JULY 1972

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL PRAIRIES 02	EVAP	.43	.31	.26	.34	.36	.32	.28	.50	.18	.16	.17	.28	.36	.31	.28	.29	.54	.22	.12	.07	.12	.21	.33	.18	.22	.50	.22	.31	.39	.38	.27	8.91
	WIND	83	65	62	47	32	45	40	81	78	37	31	67	111	70	66	54	49	61	52	49	35	59	58	26	43	44	45	46	56	34	36	1662
* * * CENTRAL MOUNTAINS 04	EVAP	.44	.41	.39	.34	.36	.30	.42	.40	.33	.26	.34	.34	.40	.48	.44	.37	.52	.43	.45	.34	.25	.23	.25	.38	.39	.41	.40	.39	.39	.37	.22	11.44
	WIND	54	54	58	37	26	37	52	39	33	52	35	47	40	79	77	42	83	63	69	70	43	41	22	37	34	39	45	34	27	38	22	1429
* * * CENTRAL PLAINS 07	EVAP	.48	.47	.29	.32	.43	.31	.32	.31	.40	.23	.31	.39	.36	.47	.48	.47	.44	.33	.45	.37	.09	.22	.33	.39	.37	.35	.37	.35	.37	.30	.18	10.95
	WIND	96	95	53	100	68	72	67	44	67	72	45	75	47	108	151	93	111	76	82	110	29	56	50	84	59	34	69	78	56	38	26	2211
* * * NORTHEASTERN VALLEYS 08	EVAP	.48	.36	.34	.35	.30	.35	.34	.36	.40	.50	.35	.45	.38	.45	.35	.40	.50	.40	.35	.33	.37	.35	.35	.36	.37	.39	.31	.45	.45	.40	.32	11.86
	WIND	102	123	78	52	60	79	84	91	66	74	91	84	106	161	108	68	123	75	130	110	75	85	65	75	78	86	68	69	73	71	72	2682
* * * UPPER SNAKE RIVER PLAINS 09	EVAP	.48	.50	.35	.35	.30	.40	.48	.10	.18	.80	.35	.38	.44	.54	.42	.38	.50	.40	.42	.39	.05	.25	.29	.27	.29	.34	.34	.33	.31	.33	.24	11.20
	WIND	106	138	108	116	67	81	65	62	69	142	91	126	100	146	117	101	156	98	106	103	95	110	89	53	67	81	106	74	51	57	96	2977
* * * EASTERN HIGHLANDS 10	EVAP	.22	.20	.24	.23	.15	.20	.23	.22	.20	.20	.20	.20	.23	.15	.23	.15	.23	.28	.24	.15	.03	.16	.15	.23	.15	.13	.15	.15	.28	.23	.05	5.86
	WIND	13	33	27	15	6	13	15	12	20	16	14	12	15	16	11	12	22	20	29	24	10	11	10	14	10	5	10	9	10	10	6	448
LIFTON PUMPING STATION	EVAP	.36	.28	.33	.29	.27	.29	.34	.32	.34	.29	.27	.29	.28	.35	.31	.33	.30	.30	.33	.20	.38	.27	.26	.23	.26	.21	.23	.24	.27	.26	.23	8.91
	WIND	44	40	84	76	22	36	53	37	46	28	28	22	40	53	25	30	30	32	39	101	74	31	21	21	38	31	37	21	19	30	37	1226
PALISADES DAM	EVAP	.32	.32	.24	.29	.22	.15	.34	.30	.30	.25	.49	.30	.36	.27	.41	.38	.27	.41	.23	.25	.18	.20	.28	.31	.32	.22	.20	.23	.38	.42	.05	8.89
	WIND	44	33	24	23	89	65	110	116	102	89	99	94	101	74	64	92	53	98	73	49	93	80	93	110	76	124	100	90	109	105	49	2521

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

## DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	84	83	80	79	82	83	84	85	82	80	81	84	84	85	85	85	84	85	84	82	70	70	70	80	80	82	76	82	84	85	88	81.5
		MIN	69	68	65	65	65	68	70	70	68	68	69	70	71	72	71	71	71	71	71	71	59	58	58	62	67	68	60	65	67	69	71	67.3
IOAHO FALLS 6 NW	4	MAX	75	76	75	74	75	77	79	83	85	85	85	83	85	85	86	85	84	85	70	75	73	75	88	87	85	85	80	84	85	86	85	81.3
		MIN	60	59	59	58	58	59	59	60	61	65	67	70	72	75	68	68	68	68	58	56	56	55	56	56	56	63	63	60	60	62	62	61.7
KUNA 3 E	4	MAX	71	72	72	73	73	75	75	75	74	71	71	73	75	76	75	75	74	75	70	76	73	73	67	69	72	73	73	74	74	73	75	73.3
		MIN	67	67	67	67	69	69	70	69	69	60	65	68	71	71	70	70	70	70	70	68	60	62	65	67	69	69	70	70	70	70	70	68.0
MOSCOW-UNIV OF IOAHO	5	MAX	72	72	73	73	73	74	75	75	76	74	70	72	75	76	76	76	76	76	76	76	74	74	74	72	73	74	76	75	75	75	74.3	
		MIN	71	71	72	71	71	73	74	74	74	66	66	70	72	74	75	75	75	75	75	74	65	66	66	69	72	73	74	74	73	74	74	71.9
TWIN FALLS WSO	10	MAX	72	72	74	75	76	76	74	75	68	64	67	72	73	73	76	76	78	77	81	81	78	69	77	75	76	77	81	81	77	80	74	79.6
		MIN	58	59	60	60	62	66	64	64	62	56	60	60	64	61	62	62	64	64	64	64	65	60	59	60	61	63	63	65	62	64	66	63.8
TWIN FALLS WSO	8	MAX	73	72	71	73	71	71	73	76	76	75	75	75	85	80	74	72	72	73	73	73	71	73	70	71	71	73	73	71	72	73	72	73.2
		MIN	69	68	67	68	67	69	70	72	73	69	70	71	73	74	71	70	69	70	71	71	67	69	67	68	68	68	70	69	69	67	70	69.5

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M., PALMER DIAL SOIL THERMOMETER.

IOAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED, SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M., PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOO COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M., PALMER DIAL SOIL THERMOMETER.

MOSCOW-UNIV OF IOAHO : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED, SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM., BRISTOW RECORDING SOIL THERMOMETER.

TWIN FALLS WSO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED, SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M., 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.







Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 530 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SS\*, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

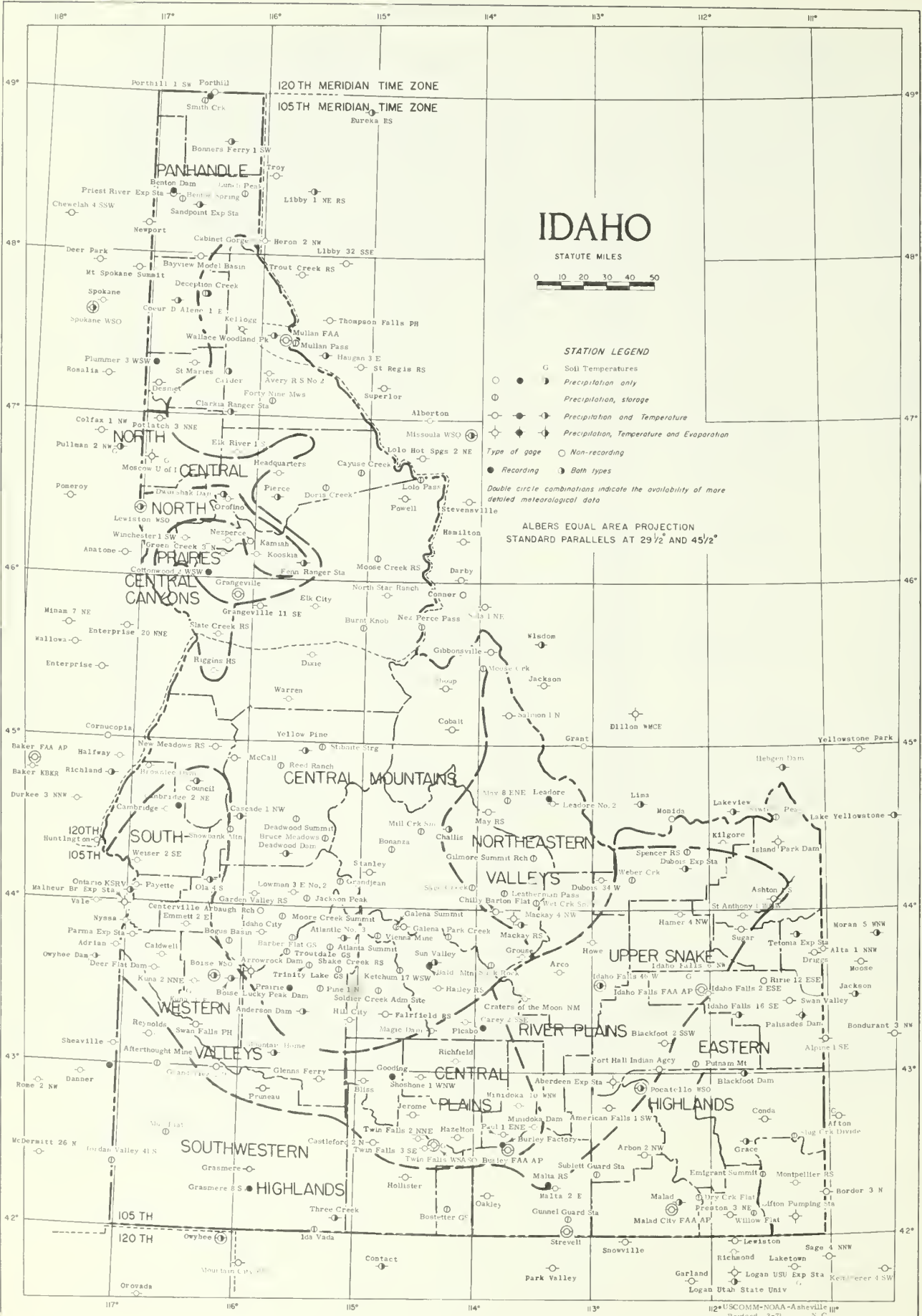
General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center



# IDAHO

STATUTE MILES



## STATION LEGEND

- G Soil Temperatures
  - Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of gage
  - Non-recording
  - Recording
  - Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°



U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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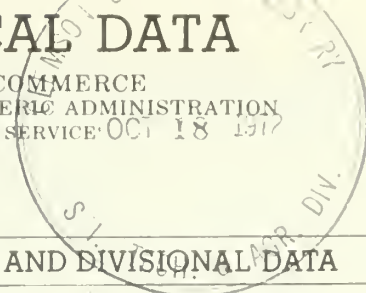




# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 ENVIRONMENTAL DATA SERVICE

IDAHO  
 AUGUST 1972  
 Volume 75 No. 8



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow/Sleet		No. of Days			
										35° or Above Below	30° or Above Below	25° or Above Below	20° or Above Below					Total	Max. Depth on Ground	Date	.10 or More	.30 or More	1.00 or More
* * * PANHANDLE 01																							
BAYVIEW MOSEL BASIN	79.9	50.7	65.3		92	11+	37	31	51	2	0	0	0	1.04		.42	16	.0	0	3	0	0	
BONNERS FERRY 1 SW	84.9	50.8	67.9		97	8	40	31	22	9	0	0	0	.91	.13	.32	22	.0	0	3	0	0	
CABINET GORGE	85.6	50.4	68.0		97	8	39	31	24	9	0	0	0	1.24		.35	22	.0	0	5	0	0	
COEUR D'ALENE 1 E	89.8	53.9	71.9	4.1	104	9+	42	31	11	17	0	0	0	1.64	.92	.68	16	.0	0	5	1	0	
OESMET	85.7	48.5	67.1		100	8	31	31	34	10	0	1	0	2.32		1.02	15	.0	0	3	2	1	
PORTHILL																							
PRIEST RIVER EXP STA	84.4	51.4	67.9	3.2	98	8	43	18	20	8	0	0	0	1.05	.00	.24	15	.0	0	6	0	0	
SAINT MARIES	85.1	49.5	67.3	4.8	96	8	36	31	20	7	0	0	0	1.42	.53	.46	22	.0	0	4	0	0	
SANPOINT EXP STATION	88.9	51.2	70.1	4.3	103	9+	37	31	17	14	0	0	0	1.20	.53	.46	15	.0	0	4	0	0	
DIVISION	83.2	48.1	65.7	2.3	93	8	36	18	36	6	0	0	0	1.02	.19	.49	22	.0	0	4	0	0	
* * * NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD																							
GRANGEVILLE	84.7	53.5	69.1		98	9	41	31	39	10	0	0	0	.97	.09	.45	16	.0	0	3	0	0	
MOSCOW-UNIV OF IDAHO	84.9M	49.3M	67.1M	1.2	99	8	38	31	49	11	0	0	0	.88	.12	.21	15	.0	0	4	0	0	
NETPERCE	87.2	50.7	69.0	3.4	101	8	36	31	28	10	0	0	0	.91	.39	.44	16	.0	0	4	0	0	
POTLATCH 3 NNE	83.3	50.0	66.7	2.2	96	8	38	31	39	6	0	0	0	.85	.14	.46	16	.0	0	3	0	0	
WINCHESTER 1 SW	84.1	45.8	65.0	1.2	99	8	30	31	55	7	0	1	0	1.12	.60	.47	22	.0	0	3	0	0	
DIVISION	80.1	46.3	63.2		96	8	35	18	97	4	0	0	0	1.09		.40	16	.0	0	4	0	0	
* * * NORTH CENTRAL CANYONS 03																							
DOWNSHAK DAM																							
FENN RANGER STATION	92.6	56.4	74.5		104	29+	44	31	3	22	0	0	0	1.01		.56	16	.0	0	1	0	0	
KODSKIA	91.2	51.5	71.4		104	9	41	31	7	19	0	0	0	1.00		.70	16	.0	0	2	1	0	
LEWISTON WSD AP	93.2	51.1	72.2	2.6	105	8	40	31	3	22	0	0	0	.74	.00	.36	16	.0	0	3	0	0	
OROFIND	90.5	59.6	75.1	3.4	106	8	48	31+	1	17	0	0	0	.68	.25	.61	15	.0	0	1	1	0	
RIGGINS RANGER STATION	94.0	54.3	74.2	2.5	106	9	44	31	2	24	0	0	0	.84	.37	.41	16	.0	0	3	0	0	
DIVISION	94.5	60.7	77.6		105	28+	51	31+	1	24	0	0	0	1.20		.64	16	.0	0	5	0	0	
* * * CENTRAL MOUNTAINS 04																							
ANDERSON DAM																							
ARROWROCK DAM	91.2	57.1	74.2		101	9	50	31+	0	18	0	0	0	.44		.39	15	.0	0	1	0	0	
ATLANTA	89.5	57.2	73.4	1.2	100	9	51	25+	0	16	0	0	0	.41	.26	.41	15	.0	0	1	0	0	
AVERY R. 5. NO 2	83.5	43.3	63.4		93	9+	35	23	79	5	0	0	0	.19		.18	29	.0	0	1	0	0	
BROWNLEE DAM	86.4	48.9	67.7		98	8	37	31	25	9	0	0	0	.92		.40	16	.0	0	4	0	0	
CASCADE 1 NW	97.1	62.9	80.0		110	9	45	25	0	25	0	0	0	.56		.27	15	.0	0	2	0	0	
CLARKIA RANGER STATION	83.8	44.0	63.9		91	9	37	24	5	4	0	0	0	.34		.32	15	.0	0	1	0	0	
COBALT	83.8	43.8	63.8		95	9	36	3	70	5	0	0	0	1.61		.53	30	.0	0	4	2	0	
DEADWOOD DAM	83.8	40.9	62.4	4.0	94	8	34	18	89	5	0	0	0	.68	.08	.20	16+	.0	0	3	0	0	
DIXIE	79.0	36.8	57.9		89	29	25	31	21	0	4	0	0	.27		.19	15	.0	0	1	0	0	
ELK CITY																							
ELK RIVER 1 S	82.1	42.3	62.2		95	12	30	31	108	5	0	1	0	1.04		.21	1	.0	0	6	0	0	
FAIRFIELD RANGER STA	83.2	46.3	64.8		95	9	33	31	64	7	0	0	0	1.20		.84	21	.0	0	2	1	0	
GAROE VALLEY R5	85.9	46.9	66.4		94	9+	40	20+	27	8	0	0	0	.18		.08	15	.0	0	0	0	0	
GRANGEVILLE 11 SE	92.5	50.2	71.4	2.8	104	10+	42	18	3	21	0	0	0	.29	-.12	.27	15	.0	0	1	0	0	
GROUSE	86.6	51.2	68.9		101	8	41	31	12	12	0	0	0	.57		.21	16	.0	0	2	0	0	
HAILEY RANGER STATION																							
HEADQUARTERS	80.2	39.1	59.7		92	9	30	24	169	2	0	1	0	1.05		.60	14	.0	0	2	1	0	
HILL CITY	87.1M	49.6M	68.4M	2.4	95	9+	42	23+	10	8	0	0	0	.94	.52	.39	15	.0	0	4	0	0	
IOAHO CITY	83.4M	46.5M	65.0M		96	9	33	31	62	0	0	0	0	1.53		1.15	16	.0	0	2	1	1	
KELLOGG	86.8	46.3	66.6	2.9	97	8	37	24+	34	9	0	0	0	.28	-.05	.11	13	.0	0	2	0	0	
LONMAN 3 E NO 2	87.5	46.0	66.8	2.0	98	8	38	24	27	11	0	0	0	.26	-.03	.26	15	.0	0	1	0	0	
MC CALL	87.6	52.7	70.2	4.1	102	8	39	31	12	12	0	0	0	.80	-.03	.44	16	.0	0	3	0	0	
MIDDLE FORK RANCH	89.1	44.7	66.9		101	8	38	31+	25	16	0	0	0	.32		.22	15	.0	0	1	0	0	
NEW MEADOWS RANGER STA	84.3	44.3	64.3	3.9	94	9	36	31+	59	8	0	0	0	.66	.05	.57	15	.0	0	1	1	0	
NORTH STAR RANCH	86.6	46.3	66.5		98	9	40	31+	27	11	0	0	0	.61		.15	15	.0	0	4	0	0	
PIERCE	86.6	42.4	64.5	4.2	98	9	34	31	65	12	0	0	0	.58	.03	.52	15	.0	0	1	1	0	
POWELL	87.1	47.2	67.2		98	12+	37	31	32	14	0	0	0	.96		.40	16	.0	0	4	0	0	
SHOUP	81.3M	44.1M	62.7M		94	9	31	31	89	4	0	1	0	1.43		1.28	16	.0	0	2	1	1	
STANLEY	86.3	45.9	66.1		96	9	35	31	33	11	0	0	0	1.38		.64	3	.0	0	4	1	0	
SUN VALLEY	87.5	50.5	69.0		97	8+	42	18	7	12	0	0	0	.59		.22	23	.0	0	2	0	0	
WALLACE WOODLAND PARK																							
WARREN	81.9	42.3	62.1		92	9+	31	18	113	6	0	1	0	.87		.29	16	.0	0	4	0	0	
YELLOW PINE	83.0	48.9	66.0	3.4	97	9	37	31	51	7	0	0	0	1.21	.34	.60	16	.0	0	2	1	0	
DIVISION	77.8	36.0	56.9		87	8	27	31	245	0	0	8	0	.54		.15	20	.0	0	2	0	0	
DIVISION	85.4	39.2	62.3		96	9	34	31	97	9	0	0	0	.09		.02	21+	.0	0	0	0	0	
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK DAM																							
BOISE WSD AP	91.6	60.2	75.9		102	12	50	24	2	21	0	0	0	.12		.09	15	.0	0	0	0	0	
	90.1	58.9	74.5	2.4	102	11	49	18	0	15	0	0	0	.05	-.11	.05	15	.0	0	0	0	0	

See Reference Notes Following Station Index

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow Sleet			No. of Days				
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
										31° or Above	31° or Below	31° or Below	0° or Below												
BRUNEAU	93.8M	56.0M	74.9M		105	11	45	24+	0	25	0	0	0	.00		.00		.0	0	0	0	0	0	0	
CALDWELL	92.8	56.5	74.7	4.3	105	8	48	24	0	20	0	0	0	.47	.36	.47	15	.0	0	0	1	0	0	0	
CAMBRIDGE	92.8	56.0	72.4	1.4	103	8	44	24	0	22	0	0	0	.30	.07	.30	15	.0	0	0	1	0	0	0	
COUNCIL	93.5	56.0	74.8	4.4	105	9	41	24	3	25	0	0	0	.52	.13	.45	15	.0	0	0	1	0	0	0	
DEER FLAT OAM	88.6	56.5	72.6	1.9	98	8	48	4	0	12	0	0	0	.17	.01	.17	15	.0	0	0	1	0	0	0	
EMMETT 2 E	93.7	55.4	74.6	3.5	105	8	47	18	0	23	0	0	0	.09	-.03	.09	15	.0	0	0	0	0	0	0	
GLENN'S FERRY	93.0	55.0	74.0	.6	102	9	44	24	0	24	0	0	0	.05	-.06	.05	31	.0	0	0	0	0	0	0	
GRAND VIEW 2 W	87.8	52.1	70.0	.6	96	8	44	24	6	12	0	0	0	.11	-.03	.11	15	.0	0	0	1	0	0	0	
KUNA 2 NNE																									
MOUNTAIN HOME																									
OLA 4 S	92.1	49.5	70.8		102	8	41	24	4	22	0	0	0	.45		.35	15	.0	0	0	2	0	0	0	
PARMA EXPERIMENT STA	92.8	52.6	72.7	1.7	103	9+	45	24	3	23	0	0	0	.02	-.21	.02	20	.0	0	0	0	0	0	0	
PAYETTE	95.2	54.7	75.0	2.7	106	8	48	24+	0	27	0	0	0	.19	-.03	.11	15	.0	0	0	0	0	0	0	
SWAN FALLS POWER HOUSE	96.5	61.1	78.8		107	11	55	18+	0	28	0	0	0	.12		.12	15	.0	0	0	1	0	0	0	
WEISER 2 SE	92.0	53.7	72.9	.4	103	7	45	24	0	20	0	0	0	.21	-.01	.18	15	.0	0	0	1	0	0	0	
DIVISION			73.9	2.3										.19	.01			.0							
* * * SOUTHWESTERN HIGHLANDS 06																									
GRASMERE	84.4M	53.5M	69.0M	.2	95	9	42	24	11	0	0	0	0	.50		.25	29+	.0	0	0	2	0	0	0	
HOLLISTER	86.3	52.6	69.5		99	12	44	18	16	10	0	0	0	.58	.30	.53	29	.0	0	0	1	1	0	0	
RYNDLDS	86.3	52.6	69.5		99	12	44	18	16	10	0	0	0	.39		.26	15	.0	0	0	1	0	0	0	
THREE CREEK	84.3	39.8	62.1		97	9	28	24	117	8	0	7	0	.30		.25	14	.0	0	0	1	0	0	0	
DIVISION			66.9	-.1										.44	.13			.0							
* * * CENTRAL PLAINS 07																									
BLISS	90.8	55.4	73.1		101	9	47	24+	0	17	0	0	0	.03	-.08	.02	13	.0	0	0	0	0	0	0	
BURLEY FAA AP	85.7	52.3	69.0		96	11	42	18	9	8	0	0	0	.20		.10	31	.0	0	0	1	0	0	0	
CASTLEFORD 2 W	87.4	51.9M	69.7M		100	7	42	24	10	9	0	0	0	.17		.12	13	.0	0	0	1	0	0	0	
HAZLETON	87.9	53.3	70.6	-.5	96	9	43	18	3	11	0	0	0	.28	.09	.17	31	.0	0	0	1	0	0	0	
JEROME	91.1	56.5	73.8	2.4	101	9	48	18	0	18	0	0	0	.15	.00	.04	29	.0	0	0	0	0	0	0	
MAGIC OAM	86.7M	52.9M	69.8M		96	9+	42	24	11	11	0	0	0	.77		.69	15	.0	0	0	1	1	0	0	
MINIODKA 10 WNW	87.2	47.5	67.4		98	10	40	18	20	11	0	0	0	.25		.16	14	.0	0	0	1	0	0	0	
MINIODKA OAM	87.0	55.0	71.0		96	9	46	24+	2	9	0	0	0	.24		.15	14	.0	0	0	1	0	0	0	
PAUL 1 ENF	86.4	51.8	69.1		96	10	44	26+	13	10	0	0	0	.24		.19	14	.0	0	0	1	0	0	0	
PICARD	85.4	47.0	66.2		95	9	39	24	31	7	0	0	0	.38		.15	16	.0	0	0	2	0	0	0	
RICHFIELD	85.1	53.0	69.1		93	9	43	24+	13	8	0	0	0	.26	-.04	.09	31	.0	0	0	0	0	0	0	
SHOSHONE 1 WNW	92.4	57.0	74.7	4.8	102	10+	48	18	0	20	0	0	0	.23	.01	.10	29+	.0	0	0	2	0	0	0	
TWIN FALLS 2 NNE	88.1	54.0	71.1	1.2	96	12+	45	24	8	14	0	0	0	.15	-.02	.05	14	.0	0	0	0	0	0	0	
TWIN FALLS 3 SE	87.3	53.3	70.3	1.1	102	12	45	25+	8	10	0	0	0	.39	.18	.14	20	.0	0	0	1	0	0	0	
TWIN FALLS WSD	84.9	52.3	68.6		94	12+	45	24+	13	8	0	0	0	.32		.10	14	.0	0	0	1	0	0	0	
DIVISION			70.2	.3										.27	.05			.0							
* * * NORTHEASTERN VALLEYS 08																									
CHALLIS	88.1	52.3	70.2	4.3	99	9+	45	24	3	13	0	0	0	.68	.15	.17	14	.0	0	0	4	0	0	0	
CHILLY BARTON FLAT	80.7	45.3	63.0		90	9+	36	24	93	4	0	0	0	.95		.38	14	.0	0	0	2	0	0	0	
GIBBONSVILLE	85.8	44.2	65.0		96	9+	37	3	44	10	0	0	0	.76		.15	23	.0	0	0	3	0	0	0	
LEADURE NO. 2	80.5M	41.2M	60.9M		92	8	33	31+	134	0	0	0	0	1.14		.45	14	.0	0	0	4	0	0	0	
MACKAY RANGER STATION	82.8	47.9	65.4	.8	93	12+	41	24	47	6	0	0	0	.86	.07	.49	14	.0	0	0	3	0	0	0	
MACKAY 4 NW	84.4	48.9	66.7		93	9	41	24+	21	4	0	0	0	1.09		.45	14	.0	0	0	3	0	0	0	
MAY	87.5	45.7	66.6		96	11+	39	24	21	11	0	0	0	.80		.32	2	.0	0	0	4	0	0	0	
SALMON 1 N	87.4	51.2	69.3		99	11	44	3	14	13	0	0	0	1.27		.36	2	.0	0	0	5	0	0	0	
DIVISION			65.9	1.8										.94	.27			.0							
* * * UPPER SNAKE RIVER PLAINS 09																									
ABERDEEN EXP STATION	85.8	48.1	67.0	-.8	98	10	41	24	22	9	0	0	0	1.08	.72	.51	15	.0	0	0	2	1	0	0	
AMERICAN FALLS 1 SW	85.7	53.2	69.5		95	10	43	26	12	7	0	0	0	1.08		.97	14	.0	0	0	1	1	0	0	
ARCO 3 SW	83.8	49.0	66.4		94	11+	39	17	31	7	0	0	0	1.27		.91	31	.0	0	0	2	1	0	0	
ASHTON	81.0	47.5	64.3	1.8	89	11	41	7	41	0	0	0	0	1.13	.18	.45	31	.0	0	0	3	0	0	0	
BLACKFOOT 2 SSW	84.1	47.8	66.0		93	9	40	24	24	5	0	0	0	1.72	1.21	1.24	14	.0	0	0	2	1	1	0	
CRATERS OF THE MOON NM	83.7	51.3	67.5		92	9+	45	22+	18	5	0	0	0	.30		.23	14	.0	0	0	1	0	0	0	
OUDDIS EXP STATION	82.8	52.7	67.8	.4	93	9	44	24	17	6	0	0	0	.67	.67	.48	13	.0	0	0	4	0	0	0	
FORT HALL INDIAN AGENCY	84.1	50.3	67.2	-1.0	94	9	40	24	16	6	0	0	0	1.24	.67	1.24	14	.0	0	0	1	1	1	0	
HAMER 4 NW	86.3M	46.5	66.4M		97	11	39	24	18	6	0	0	0	1.32		.84	14	.0	0	0	3	1	0	0	
HOWE	85.5M	50.9M	68.2M		96	9	41	30	19	8	0	0	0	1.16		.70	13	.0	0	0	2	1	0	0	
IDAHO FALLS 2 ESE	84.7	49.8	67.3		95	9	41	24	13	7	0	0	0	2.66		.82	14	.0	0	0	6	2	0	0	
IDAHO FALLS FAA AP	85.1	50.2	67.7	.8	95	11+	43	24	13	7	0	0	0	1.02	.52	.48	14	.0	0	0	4	0	0	0	
IDAHO FALLS 46 W	85.9	48.2	67.1	.5	98	9	38	24	24	9	0	0	0	.78	.30	.29	14	.0	0	0	2	0	0	0	

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation																	
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet									
										Max.		Min.							Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
										31° or Above	31° or Below	31° or Below	31° or Below	0° or Below														
* * * EASTERN HIGHLANDS 10																												
ARBON 2 NW	86.0	47.3	66.7		97	9	37	24	30	9	0	0	0	0	.28		.14	29	.0	0			1	0	0			
CONDA	80.9	43.5	62.2		93	12	33	31	111	2	0	0	0	.64		.17	24	.0	0			3	0	0				
DRIGGS	80.9	44.7	62.8	.7	92	9	39	25+	86	3	0	0	0	.96	-.26	.30	23+	.0	0			4	0	0				
GRACE	83.9	47.6	65.8	1.5	93	11+	37	24	34	5	0	0	0	.95	-.04	.63	31	.0	0			2	1	0				
HENRY	80.9	41.1	61.0		91	11+	32	24+	135	3	0	2	0	.50		.24	23	.0	0			2	0	0				
IDAHO FALLS 16 SE																												
IDAHO FALLS 16 SE	80.5	44.4	62.5		90	11	35	3	91	1	0	0	0	.69		.20	19+	.0	0			2	0	0				
ISLAND PARK DAM	78.6	44.2	61.4		89	9	40	20	117	0	0	0	0	1.36		.26	1	.0	0			7	0	0				
KILGORE	77.1	41.4	59.3		86	11+	36	23+	173	0	0	0	0	2.08		.43	14+	.0	0			6	0	0				
LIFTON PUMPING STATION	79.4	49.4	64.4	.0	90	11	39	24	65	1	0	0	0	.88		.31	29	.0	0			4	0	0				
MALAD	86.3	52.0	69.2	-.1	97	9	43	24	13	10	0	0	0	.37	-.42	.15	13	.0	0			1	0	0				
MADISON 10 NE																												
MADISON 10 NE	89.2	49.6	69.4		100	11	39	24	6	13	0	0	0	.28		.10	30	.0	0			1	0	0				
MONTPELIER RANGER STA	82.8	44.9	63.9	-.5	93	12+	35	24	68	6	0	0	0	.65	-.19	.28	20	.0	0			2	0	0				
OAKLEY	85.0	53.8	69.4	.2	94	9	45	24+	7	8	0	0	0	.22	-.35	.20	14	.0	0			1	0	0				
PALISADES DAM	80.8	51.2	66.0		91	12+	41	3	33	3	0	0	0	1.62		.66	31	.0	0			5	0	0				
PRESTON 3 NE	86.2M	50.7M	68.5M		96	12+	39	25+	24	9	0	0	0	.18		.09	14	.0	0			0	0	0				
STREVELL																												
STREVELL	83.8	42.8	63.3		95	9	42	24	6	0	0	0	0	.80		.53	14	.0	0			3	1	0				
SWAN VALLEY	80.6	43.5	62.1		94	11	36	24+	75	5	0	0	0	1.22		.47	23	.0	0			3	0	0				
TETONIA EXP STATION	80.6	43.5	62.1		92	11+	37	24	104	2	0	0	0	1.23		.34	19	.0	0			6	0	0				
DIVISION																												
DIVISION																												

### EXTREMES

HIGHEST TEMPERATURE BROWNLEE DAM	110	DATE	09
LOWEST TEMPERATURE DIXIE	25	DATE	31
GREATEST TOTAL PRECIPITATION IDAHO FALLS 2 ESE	2.66		
LEAST TOTAL PRECIPITATION BRUNEAU	.00		
GREATEST 1 DAY PRECIPITATION PIERCE //R	1.28	DATE	16





# DAILY PRECIPITATION

Continued

10AHO  
AUGUST 1972

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TWIN FALLS 3 SE	.39																																
TWIN FALLS WSD	.32		.04											.07	.05	.06				T	.14												
NORTHEASTERN VALLEYS 08														.10	.08	.03				T		.08									.03		.01
CHALLIS	.08																																
CHILLY BARTON FLAT	.95																																
GIBBONSVILLE	.76		.07	.03																													
LEAODRE NO. 2	1.14		.13	.02																													
HACKAY RANGER STATION	.86		.04																														
HACKAY 4 NW	1.09																																
HAY	.80		T	T																													
SALMON 1 N	1.27		.10	.36																													
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	1.08																																
AMERICAN FALLS 1 SW	1.08																																
ARCO 3 SW	1.27																																
ASHTON	1.13		T	T																													
BLACKFOOT 2 SSW	1.72																																
CRATERS OF THE MOON NM	.30																																
QUBDS EXP STATION	1.43		.05	T																													
FORT HALL INDIAN AGENCY	1.24																																
HAMER 4 NW	1.32			.14																													
HONE	1.16			.09																													
IOAHO FALLS 2 ESE	2.06			.16																													
IOAHO FALLS FAA AP	1.02		.02	.04																													
IOAHO FALLS 46 W	.78		.05																														
MALTA 2 E	.93																																
POCATELLO WSD AP //R	1.36		T	.01																													
ST ANTHONY 1 WNW	.65		.04																														
SUGAR	.99			.24																													
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	.28																																
CONOA	.64																																
ORIGGS	.96		.10			.01																											
GRACE	.95																																
HENRY	.50		.02	.02			.10																										
IOAHO FALLS 16 SE	.69		T	.02																													
ISLAND PARK DAM	1.36		.26	.03																													
KILDRE	2.08		.43	.03																													
LIFTON PUMPING STATION	.88					.06																											
MALAO	.37																																
MALAO CITY FAA AP	.28																																
MONTPELIER RANGER STA	.65																																
DAKLEY	.22																																
PALLISADES DAM	1.62		.16	.02																													
PRESTON 3 NE	.16																																
RIRIE 12 ESE	.70																																
STREVELL	.80																																
SWAN VALLEY	1.22		.03	.06																													
TETONIA EXP STATION	1.23		T	.17																													

## SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)					Relative humidity averages—percent				Number of days with precipitation					Percent of Possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99 and over			Total
						MOUNTAIN											
						05	11	17	23								
BOISE WSD AP	31	1.7	8.7	37	SW 09	49	31	19	38	4	1	0	0	0	5	85	2.9
LEWISTON WSD AP	-	-	-	39	% - 20	61	40	24	-	2	5	0	1	0	8	-	2.6
POCATELLO WSD AP	24	1.8	7.3	35	S 28+	60	33	20	42	2	5	2	1	0	10	75	3.8
% PEAK GUST																	

# DAILY TEMPERATURES

10AHQ  
AUGUST 1972

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																	
PANHANDLE 01																																	
BAYVIEW MOORE BASIN	MAX MIN	84 56	88 50	71 50	79 46	84 51	92 50	84 53	84 52	86 55	87 52	92 51	89 56	84 54	78 48	78 57	69 51	69 52	70 39	72 49	79 50	78 59	78 52	66 46	72 49	78 51	78 51	79 51	81 51	81 51	89 53	78 37	79.9 50.7
BONNERS FERRY 1 SW	MAX MIN	80 51	69 49	83 45	89 46	90 50	94 50	96 54	97 57	94 56	89 52	89 50	83 54	82 49	75 55	77 54	71 49	81 55	83 47	88 53	77 54	76 54	74 49	85 49	88 51	90 51	93 51	94 51	92 51	88 53	88 53	78 40	84.9 50.8
CABINET GORGE	MAX MIN	85 52	79 51	84 47	88 52	91 51	94 50	96 55	97 56	95 46	84 56	86 52	84 57	80 49	88 50	85 54	76 47	73 45	79 42	84 48	86 46	85 58	83 51	72 47	82 49	65 51	88 51	90 52	92 51	84 52	79 39	85.6 50.4	
COEUR D'ALENE 1 E	MAX MIN	88 58	88 51	87 47	90 49	95 54	99 52	102 56	104 57	104 68	97 59	92 55	87 59	85 53	94 51	92 58	78 52	78 54	82 44	83 51	90 54	90 60	86 58	72 48	82 52	89 54	91 55	94 55	96 53	96 56	92 42	80 42	89.8 53.9
OESMET	MAX MIN	85 60	86 47	85 46	88 55	90 50	91 51	98 61	100 49	99 50	90 50	84 48	84 52	81 50	88 48	75 58	75 47	74 50	79 36	87 46	87 51	86 51	81 50	75 38	80 56	87 45	90 47	93 46	94 47	90 43	85 31	78 48.5	
PORTHILL	MAX MIN	79 53	73 50	84 44	88 47	88 51	89 52	89 57	92 57	98 57	90 51	89 50	82 54	82 52	86 51	78 55	76 57	72 48	79 43	83 48	89 53	79 54	70 55	76 51	85 50	84 49	91 51	94 53	95 52	91 44	82 44	77 51.4	
PRIEST RIVER EXP STA	MAX MIN	88 48	75 50	82 44	86 45	89 48	94 49	95 53	96 56	92 68	87 59	85 55	82 59	83 53	83 45	75 56	72 49	85 49	82 52	79 53	87 45	87 45	81 53	72 49	83 45	86 45	89 51	91 51	93 53	92 53	86 37	77 38	85.1 49.5
SAINTE MARIES	MAX MIN	88 55	87 49	86 46	91 46	95 51	97 49	100 53	103 56	103 60	95 52	92 56	87 58	84 50	92 57	77 51	77 53	82 44	88 52	88 58	88 52	83 58	73 48	82 50	87 43	90 52	94 51	96 53	96 53	92 47	79 37	88.9 51.2	
SANPOINTE EXP STATION	MAX MIN	85 52	77 50	81 41	83 43	88 45	92 45	93 45	93 52	90 52	91 48	87 47	80 51	78 54	85 46	73 57	73 46	78 57	80 47	83 48	82 47	82 47	81 50	71 46	82 46	80 49	82 48	84 49	89 46	85 49	76 40	83.2 48.1	
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD	MAX MIN	82 54	80 53	79 45	82 50	88 54	89 55	95 58	95 60	98 67	95 58	92 58	93 54	90 55	74 55	88 57	76 50	70 52	80 48	80 45	83 51	86 51	84 56	64 43	67 45	89 52	83 43	89 50	95 53	95 53	90 41	75 41	84.7 53.5
GRANGEVILLE	MAX MIN	89 52	80 48	84 46	90 46	93 48	95 49	96 52	99 54	95 64	93 54	91 56	85 50	74 49	89 55	75 47	72 49	72 47	85 49	87 47	85 47	86 47	65 50	70 39	80 42	83 43	85 45	90 50	95 46	92 46	77 38	77 38	84.9 49.3
MOSCOW-UNIV OF IDAHO	MAX MIN	88 53	83 47	85 48	89 49	92 52	97 57	98 60	101 67	100 67	92 50	89 55	85 45	83 47	87 58	85 53	75 45	75 52	82 38	82 48	88 53	86 53	83 50	72 43	80 45	87 49	90 54	95 58	95 54	88 46	77 36	87.2 50.7	
NEZPERCE	MAX MIN	81 50	79 51	81 41	86 44	89 50	92 48	94 57	96 64	92 64	89 53	88 57	81 50	76 53	87 55	74 49	71 52	69 42	80 42	79 50	85 49	83 50	76 49	85 40	83 43	86 48	91 50	89 54	83 54	82 38	82 38	83.3 50.0	
POTLATCH 3 NNE	MAX MIN	82 51	80 46	84 46	88 47	91 46	92 44	97 45	99 50	92 59	89 49	84 50	80 59	79 44	86 53	77 44	81 57	69 46	80 37	76 46	86 50	85 37	76 43	86 51	85 48	89 46	92 46	94 46	89 45	80 37	77 40	84.1 45.8	
WINCHESTER 1 SW	MAX MIN	79 46	75 45	79 39	83 41	87 41	89 44	92 46	96 52	92 60	87 47	84 50	79 46	73 50	83 46	72 53	70 44	62 48	75 35	72 47	80 45	80 44	79 49	67 41	72 40	80 47	84 47	88 47	90 47	87 47	75 47	71 36	80.1 46.3
* * *																																	
NORTH CENTRAL CANYONS 03																																	
OWORSHAK DAM	MAX MIN	93 58	92 52	90 53	91 54	97 55	100 57	101 58	104 60	104 66	102 58	100 63	97 55	92 64	85 51	88 59	85 55	81 56	78 49	90 55	85 58	95 58	92 52	73 52	80 51	88 53	94 58	98 51	100 52	104 53	99 55	85 44	92.6 56.4
FENN RANGER STATION	MAX MIN	88 55	91 50	89 48	91 48	96 49	99 49	101 50	103 52	104 55	101 53	101 54	100 54	93 54	81 55	91 57	83 57	78 55	81 50	92 51	88 54	91 52	78 49	78 48	76 48	86 50	93 51	96 51	98 52	94 53	86 41	86 41	91.2 51.5
KOOSKIA	MAX MIN	91 54	89 50	93 46	95 47	100 46	101 46	103 49	105 51	101 61	99 49	99 52	92 50	93 51	90 60	80 55	80 52	89 48	89 55	95 49	92 54	85 54	85 54	79 50	86 45	93 48	97 50	99 51	104 52	98 53	91 46	84 30	93.2 51.1
LEWISTON WSD AP	MAX MIN	92 64	89 60	90 55	96 57	101 60	102 61	104 64	106 68	102 76	97 66	93 63	89 63	85 59	89 60	78 54	73 55	87 58	81 60	92 59	91 59	75 56	80 52	85 48	91 62	95 62	99 62	102 65	102 62	84 58	82 48	90.5 59.6	
DROFIND	MAX MIN	93 56	91 52	89 50	95 51	99 52	100 52	103 54	105 57	106 64	100 57	98 59	97 52	90 63	95 49	83 56	79 56	87 49	90 55	94 57	95 56	92 56	76 55	87 49	93 51	96 52	99 55	102 56	102 56	98 44	85 44	94.0 54.3	
RIGGINS RANGER STATION	MAX MIN	91 61	92 58	94 56	97 59	99 60	102 62	103 65	105 73	103 65	102 62	103 66	100 67	97 69	98 62	84 58	84 56	85 53	95 61	95 60	93 59	89 58	76 51	84 57	90 65	91 62	95 68	98 62	105 68	95 62	86 51	86 51	94.5 60.7
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX MIN	94 47	92 44	89 36	93 45	97 54	100 54	100 58	101 58	98 58	98 63	98 62	96 66	90 64	88 62	87 59	85 52	82 50	91 53	87 66	90 59	89 59	86 56	81 51	81 52	85 54	91 53	95 58	94 56	88 48	87 50	91.2 57.1	
ARRDOROCK DAM	MAX MIN	94 61	92 55	84 55	88 55	91 55	95 57	98 59	100 61	97 63	97 66	98 66	94 62	80 62	88 60	84 53	78 55	84 52	90 53	88 58	90 57	82 55	78 54	81 51	85 53	88 58	93 56	95 58	88 54	89 54	89.5 57.2		
ATLANTA	MAX MIN	85 44	84 39	84 39	87 40	91 41	92 40	93 45	93 44	93 46	89 48	89 47	89 56	83 54	78 49	79 52	82 38	81 38	80 43	80 43	78 40	73 35	73 37	80 39	83 39	88 43	86 45	78 43	80 41	79 41	79 41	83.5 43.3	
AVERY R. S. NO 2	MAX MIN	84 49	82 47	84 44	88 45	92 47	95 48	97 50	98 54	96 54	90 49	89 50	89 53	82 47	88 51	74 45	72 48	81 45	84 49	88 50	86 54	84 48	69 47	80 47	85 49	88 50	92 50	95 50	91 46	89 46	78 37	86.4 48.9	
BROWNLEE DAM	MAX MIN	100 65	98 61	94 62	95 62	102 64	104 65	105 66	108 67	110 71	104 66	102 67	103 63	97 65	89 65	88 62	86 58	94 60	96 63	96 58	97 64	87 64	85 58	90 45	96 62	101 64	103 67	105 68	98 66	94 66	89 66	97.1 62.9	
CASCAOE 1 NW	MAX MIN	86 46	83 54	78 41	85 40	88 41	89 41	88 41	90 50	91 50	90 46	89 47	89 48	83 52	82 48	83 51	79 42	74 43	84 38	84 39	83 43	85 43	83 40	76 45	74 37	80 44	83 44	88 44	87 46	82 47	80 45	80 39	83.8 44.0
CLARKIA RANGER STATION	MAX MIN	80 47	80 44	82 36	86 39	87 39	88 40	90 41	88 45	95 49	88 45	92 48	92 49	88 54	89 54	79 46	85 42	85 44	85 39	85 44	81 52	82 52	80 47	77 47	81 49	84 50	88 50	90 46	88 46	78 38	75 38	83.8 43.8	
COBALT	MAX MIN	86 43	81 42	79 38	85 37	88 37	90 37	93 37	94 41	92 42	90 44	89 45	89 52	81 50	82 47	77 52	78 45	78 34	85 35	83 39	81 44	79 37	72 35	76 36	82 38	86 39	87 41	87 43	86 43	80 42	78 35	83.8 40.9	
OIAHWOOD DAM	MAX MIN	79 43	80 38	75 32	80 33	82 33	86 33	87 33	88 33	88 33	88 40	84 42	86 44	81 44	82 44	77 44	78 46	78 33	85 32	85 39	81 38	79 35	72 36	82 36	86 36	87 36	87 36	85 36	82 36	78 25	74 25	83.8 36.8	

See Reference Notes Following Station Index

Continued

# DAILY TEMPERATURES

1972  
AUGUST

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY	MAX	81	79	76	80	85	87	88	90	92	91	89	95	83	72	86	76	73	73	83	83	85	81	64	66	75	87	83	89	93	88	7	
	MIN	52	38	35	36	48	36	37	37	48	44	42	45	46	46	49	51	44	41	45	42	42	40	41	38	42	39	38	41	46	32	31	
ELK RIVER 1 S	MAX	84	81	79	82	86	90	92	94	95	90	89	88	82	77	87	77	75	69	83	77	87	83	64	70	75	85	83	90	93	88	75	
	MIN	48	44	42	42	43	43	46	49	55	60	50	47	50	49	54	49	46	39	47	50	49	48	40	42	47	49	48	47	43	48	35	
FAIRFIELD RANGER STA	MAX	88	86	83	86	91	92	93	94	94	91	92	91	82	82	81	81	81	85	85	84	84	83	79	78	82	86	89	88	86	84	83	
	MIN	48	47	42	42	45	49	51	48	48	54	52	56	59	54	55	42	42	40	42	40	44	43	45	43	43	43	43	43	43	46	53	
GARDEN VALLEY RS	MAX	93	91	89	93	96	98	99	104	104	104	103	103	94	92	88	84	83	91	90	90	90	88	80	84	89	92	96	96	90	88	86	
	MIN	52	52	48	46	46	44	45	47	57	60	60	64	60	57	59	50	48	42	50	47	49	46	46	44	45	47	48	50	52	51	45	
GRANGEVILLE 11 SE	MAX	80	84	83	92	94	96	98	101	98	92	91	86	78	81	79	74	76	85	84	87	87	81	73	82	87	90	95	98	94	80	79	
	MIN	52	49	46	47	49	50	52	52	59	57	54	50	51	53	59	56	52	48	51	53	51	50	46	45	49	51	52	54	57	51	41	
GROUSE	MAX	77	80	77	81	87	88	85	89	92	89	80	87	84	71	74	76	79	78	79	75	80	80	75	72	74	79	83	81	73	78	73	
	MIN	40	38	34	33	35	35	38	39	38	46	41	50	53	53	45	38	34	37	34	38	41	35	46	30	36	33	36	36	45	38	35	
HAILEY RANGER STATION	MAX	87	88	82	84	89	94	93	95	95	94	93	91	91	88	84	82	86	83	86	83	84	84	83	79	84	86	87	87	86			
	MIN	51	44	48	46	51	53	58	54	54	58	55	56	57	53	51	44	42	45	48	46	46	48	42	43	47	48	51	49	51			
HEADQUARTERS	MAX	85	82	80	83	86		92	94	96	91	89	89	83	74	89	78	75	71	83	79	86	84	66	70	78	84	88	90	93	89	75	
	MIN	46	46	42	42	43		46	51	53	48	50	46	47	51	55	48	45	40	47	49	49	49	40	43	46	48	47	47	48	33		
HILL CITY	MAX	90	87	84	88	92	95	95	97	96	94	94	91	86	81	82	81	82	86	85	87	86	84	77	79	82	87	89	88	81	85	81	
	MIN	45	50	41	38	43	48	47	49	47	50	48	60	60	55	55	45	42	37	56	48	42	39	45	37	38	39	40	42	54	44	57	
IDAHO CITY	MAX	90	88	82	89	93	96	96	98	95	94	93	93	87	85	83	79	84	86	82	88	86	83	76	79	85	87	90	91	82	86	85	
	MIN	48	45	42	41	43	42	43	45	51	52	52	56	58	52	56	49	44	40	51	41	45	42	40	38	42	41	45	48	48	47	43	
KELLOGG	MAX	88	85	86	84	93	95	99	102	98	91	89	85	81	90	86	76	77	84	83	90	89	85	70	83	87	90	94	95	94	86	79	
	MIN	59	53	50	48	49	51	54	57	59	53	55	56	52	53	58	54	52	44	53	53	61	54	49	50	51	52	53	54	53	55	39	
LOWMAN 3 E NO 2	MAX	91	90	92	93	96	100	98	101	96	95	95	92	87	85	84	83	81	90	83	88	86	83	77	81	88	90	93	93	80	86	84	
	MIN	46	45	46	43	41	41	40	45	48	50	50	56	56	50	55	49	48	38	45	42	45	39	38	38	39	40	42	45	45	43	38	
MC CALL	MAX	85	84	79	85	90	90	91	92	94	90	90	89	84	81	83	78	74	83	88	82	83	81	72	73	81	85	87	89	90	80	80	
	MIN	48	50	40	39	39	42	39	40	52	46	46	52	49	48	53	45	42	39	49	43	46	40	41	36	45	43	44	45	52	44	30	
MIDDLE FORK RANCH	MAX	88	86	83	86	90	93	96	93	98	93	92	92	90	78	87	80	82	86	85	82	85	85	82	83	75	83	87	92	73	78	83	
	MIN	48	49	44	43	44	45	45	44	55	52	52	50	55	55	56	48	45	44	43	45	46	42	41	40	40	43	44	44	45	46	40	
NEW MEADOWS RANGER STA	MAX	90	87	83	85	90	94	95	96	98	95	93	91	86	80	88	78	75	74	89	86	88	85	76	71	80	80	91	93	96	87	85	
	MIN	47	40	37	38	38	39	37	39	49	40	46	52	48	49	52	45	40	37	46	42	43	40	37	36	41	40	42	44	50	44	34	
NORTH STAR RANCH	MAX	90	87	83	87	90	93	94	96	98	97	94	98	90	78	90	80	80	83	82	86	84	72	73	82	83	89	92	96	97	90	83	
	MIN	50	45	40	43	43	44	44	48	51	53	50	52	57	53	55	50	48	46	46	48	44	45	44	42	44	46	47	49	50	50	37	
PIERCE	MAX	80	80	78	81	85	87	90	94	90	89	88	82	72	87	77	72	70	81	79	84	83	63	68	77	82	85	87	89	85	75	81	
	MIN	46	43	39	40	41	42	44	47	45	47	45	47	48	49	50	48	46	40	43	47	47	46	40	40	43	45	44	45	46	47	31	
POWELL	MAX	88	85	79	81	86	89	91	94	96	92	92	92	87	78	89	76	77	80	91	84	86	85	87	72	83	87	90	94	95	92	78	
	MIN	45	45	41	41	42	43	45	47	50	49	47	47	54	51	55	54	48	45	45	46	49	42	44	41	42	44	45	47	46	47	35	
SHOUP	MAX	86	83	82	92	94	95	97	97	93	94	95	94	90	82	81	85	88	87	82	86	86	83	74	77	85	89	90	93	85	86	83	
	MIN	54	50	46	47	48	48	52	52	55	54	56	55	58	58	55	50	49	42	50	50	52	48	50	52	48	50	47	49	48	47	40	
STANLEY	MAX																																
	MIN																																
SUN VALLEY	MAX	85	84	82	84	88	90	92	92	92	91	91	88	81	71	75	71	77	78	79	78	77	79	78	72	76	82	84	85	85	75	77	
	MIN	42	41	41	36	40	43	44	47	43	48	47	52	57	51	46	39	36	31	44	39	46	36	41	33	39	38	40	41	49	42	40	
WALLACE WOODLAND PARK	MAX	82	82	79	81	85	90	92	94	97	89	88	88	82	82	84	70	73	64	82	82	86	85	62	69	80	85	88	91	94	90	76	
	MIN	52	47	42	44	46	48	51	54	57	51	49	53	47	48	54	52	49	43	43	48	56	49	47	48	50	53	49	50	50	49	37	
WARREN	MAX	78	73	76	80	83	84	82	87	86	83	83	82	79	80	77	70	73	80	71	80	76	67	60	71	76	80	83	83	81	78	71	
	MIN	39	33	30	34	30	33	32	31	46	39	40	44	41	42	44	39	33	31	37	34	38	32	33	30	33	35	36	38	43	38	27	
YELLOW PINE	MAX	85	85	85	83	88	91	93	94	96	94	90	92	87	80	83	87	78	83	87	78	79	81	78	78	77	83	87	91	93	78	83	
	MIN	44	39	35	37	35	37	35	35	35	45	45	45	47	46	47	47	35	35	35	39	39	36	36	35	35	38	38	42	41	44	34	
SOUTHWESTERN VALLEYS	MAX																																
	MIN																																
BOISE LUCKY PEAK DAM	MAX	96	91	86	89	92	96	98	98	100	99	98	102	97	83	93	89	88	76	93	91	93	92	84	78	82	85	90	96	96	91	97	
	MIN	65	52	54	60	61	64	67	65	66	68	66	63	62	61	64	55	58	51														



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Continued

Station		Day of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
PARMA EXPERIMENT STA	MAX MIN	100 57	93 57	90 50	92 47	95 51	103 52	100 51	100 53	103 52	102 56	100 55	100 55	94 60	80 62	93 59	87 52	86 48	79 49	88 51	93 53	92 50	90 51	84 54	81 45	82 48	91 52	96 52	100 51	99 55	94 54	91 49	92.8 52.6		
PAYETTE	MAX MIN	97 59	95 56	94 55	95 51	103 52	104 51	106 52	104 65	102 65	99 59	98 58	98 58	93 62	94 57	92 60	85 56	84 59	90 49	94 49	92 51	94 52	85 54	89 48	93 51	95 54	97 55	97 54	96 55	95 54	93 49	93 49	95.2 54.7		
SWAN FALLS POWER HOUSE	MAX MIN	101 67	95 60	93 59	98 55	101 59	102 63	102 66	105 68	105 68	104 67	107 65	105 68	99 65	98 64	98 63	91 56	90 58	89 55	92 64	92 58	93 58	93 57	87 57	85 56	92 55	96 58	100 59	99 59	95 66	92 60	91 60	96.5 61.1		
WEISER 2 SE	MAX MIN	94 58	92 58	89 56	94 49	99 52	102 64	103 51	100 51	101 51	100 57	96 54	96 58	89 65	91 56	90 63	81 55	79 58	86 47	88 54	90 49	90 51	89 50	83 46	85 45	89 50	93 51	95 52	95 52	94 62	91 53	89 46	92.0 53.7		
SOUTHWESTERN HIGHLANDS	06																																		
GRASMERE	MAX MIN																																		
HOLLISTER	MAX MIN	87 52		85 44			87 53	90 50	93 52	95 60	91 62	92 59	89 64	84 64	81 59	84 58	81 48	80 49	84 43	84 60	86 61	83 48	78 53	74 42	80 48	83 47	87 50	84 60	78 59	83 51	77 53		84.4 53.5		
REYNOLDS	MAX MIN	93 58	87 55	83 51	84 47	88 53	93 53	95 59	96 67	97 62	96 66	92 65	99 64	87 56	77 52	88 54	80 48	80 50	72 44	84 48	82 48	84 49	82 48	85 47	73 45	78 60	82 58	88 59	90 59	82 55	85 55	83 48	86.3 52.6		
THREE CREEK	MAX MIN	89 45	86 39	84 32	87 34	90 37	91 37	92 40	93 39	97 44	94 50	96 45	90 45	60 58	80 51	81 53	81 29	81 32	86 30	83 51	83 39	82 35	85 36	69 36	75 28	76 31	81 32	84 34	81 44	74 46	83 40	80 43	84.3 39.8		
CENTRAL PLAINS	07																																		
BLISS	MAX MIN	94 60	92 57	89 52	92 50	97 50	98 52	98 53	100 56	101 55	98 62	98 62	95 68	84 63	87 63	87 62	86 52	82 57	88 47	87 63	90 58	90 53	86 50	83 52	83 47	88 50	91 51	93 51	89 57	84 55	90 53	89 56	90.8 55.4		
BURLEY FAA AP	MAX MIN	90 60	86 60	83 51	83 49	89 46	90 47	90 48	92 46	95 50	92 61	94 55	92 68	80 61	80 60	86 59	84 47	78 49	87 42	86 56	84 50	86 54	85 47	72 53	76 43	82 45	86 47	89 46	87 56	82 57	86 50	82 57	85.7 52.3		
CASTLEFORD 2 N	MAX MIN	90 49	86 59	85 45	88 52	96 51	97 52	100 56	99 54	95 57	96 60	93 58	91 59	83 62	85 58	79 54	80 43	81 44	84 43	83 49	84 52	85 54	85 55	84 42	80 42	84 50	85 48	88 46	88 52	87 56	80 52	81.4 51.9			
HAZELTON	MAX MIN	91 56	91 56	85 52	86 53	91 49	91 50	90 52	94 49	96 52	95 63	95 61	95 64	85 64	83 59	84 59	85 49	85 51	88 43	88 63	88 50	88 52	87 47	83 50	79 44	84 49	86 51	90 51	89 50	85 59	85 49	83 56	87.9 53.3		
JEROME	MAX MIN	95 62	93 59	89 54	91 55	97 52	97 54	98 55	97 56	101 57	98 65	97 63	97 67	89 65	87 60	90 61	85 50	85 54	89 48	88 64	91 58	90 53	88 52	84 49	82 50	81 50	91 53	94 53	92 57	88 60	90 55	88 56	91.1 56.5		
MAGIC DAM	MAX MIN	91 55	84 52	86 50	90 53	93 56	93 53	95 54	96 53	96 56	94 63	95 59	95 63	89 62	82 58	85 54	81 47	82 51	85 45	82 56	86 55	86 56	84 47	73 44	79 42	82 50	87 55	90 53	88 53	82 57	85 53	81 56	86.7 52.9		
MINIHOOKA 10 WNW	MAX MIN	90 52	92 58	83 46	85 46	85 41	92 44	93 42	96 49	96 49	98 49	96 54	96 54	92 60	83 57	80 56	85 46	84 45	82 40	87 42	83 49	87 52	87 49	74 49	77 42	83 45	87 47	90 50	88 45	83 46	86 46	87.2 47.5			
MINIHOOKA OAH	MAX MIN	92 57	80 51	85 53	87 48	90 51	89 51	91 52	93 53	96 56	94 61	94 62	94 66	84 62	80 56	83 60	86 52	86 53	86 46	86 64	84 56	86 55	84 56	80 46	80 51	83 55	87 55	90 55	88 57	85 51	84 56	83 56	87.0 55.0		
PAUL 1 ENE	MAX MIN	90 58	91 58	81 52	85 50	83 50	90 49	91 48	90 54	94 51	96 55	95 63	93 59	81 53	81 59	80 58	85 48	84 44	79 44	87 49	84 51	85 50	88 48	86 45	73 40	78 46	83 47	88 53	87 57	83 50	86 52	81.4 51.8			
PICABO	MAX MIN	88 48	89 46	83 47	85 46	88 44	91 42	90 47	94 52	95 54	94 52	93 57	89 55	84 55	80 56	82 44	81 42	80 42	82 42	83 40	84 45	83 48	83 47	83 48	75 39	80 42	88 48	87 45	85 47	79 48	83 48	81.4 47.0			
RICHFIELD	MAX MIN	90 57	85 55	83 50	88 49	89 47	90 54	92 51	92 55	93 56	92 61	92 61	92 59	82 65	80 59	79 60	81 47	79 47	84 43	84 56	84 50	84 51	82 50	81 45	76 43	83 48	88 50	87 53	83 57	84 50	82 55	82 55	85.3 53.0		
SHOSHONE 1 WNW	MAX MIN	96 63	95 58	90 54	94 55	97 52	97 56	98 56	100 58	102 60	102 66	99 64	100 63	90 66	88 60	88 62	88 52	88 48	88 40	88 42	93 56	92 57	87 56	82 49	82 50	87 52	92 59	92 58	93 59	91 54	89 56	89 56	92.4 57.0		
TWIN FALLS 2 NNE	MAX MIN	90 58	91 58	83 52	87 52	88 54	94 50	95 56	94 55	93 61	96 64	95 61	96 64	90 66	75 66	86 59	88 55	87 54	77 49	89 44	88 52	88 50	87 49	84 52	76 45	81 49	85 50	90 49	92 50	82 54	83 51	89 53	88.1 54.0		
TWIN FALLS 3 SE	MAX MIN	92 56	91 58	84 53	86 51	84 49	90 51	95 56	94 54	95 60	96 62	95 61	102 63	90 68	77 58	86 59	83 51	84 53	85 45	85 48	89 51	85 50	85 50	87 49	84 45	75 45	82 45	88 47	85 52	88 52	83 53	86 53	87.5 53.3		
TWIN FALLS WSD	MAX MIN	90 59	89 53	81 50	82 50	84 49	90 51	90 56	90 54	91 55	94 62	92 57	94 62	87 62	82 58	82 57	84 46	83 51	76 45	84 45	82 53	84 49	85 49	82 49	72 45	77 47	82 49	85 50	88 50	87 57	80 54	84 52	84.9 52.3		
NORTHEASTERN VALLEYS	08																																		
CHALLIS	MAX MIN	88 50	88 55	84 48	91 51	94 51	92 53	97 55	99 58	99 57	92 58	92 57	92 57	80 58	80 58	82 53	84 49	89 48	89 50	84 53	81 50	86 54	86 54	79 45	78 45	84 49	88 49	91 50	93 51	93 58	82 50	82 48	88.1 52.3		
CHILLY BARTON FLAT	MAX MIN	80 44	80 47	76 40	85 42	86 45	90 49	90 47	90 49	90 49	87 50	89 47	88 53	85 59	68 52	74 48	75 41	79 40	80 40	78 50	72 41	76 49	78 44	78 36	76 40	80 41	82 41	82 45	80 45	74 45	76 39	80.7 45.3			
GIBBONSVILLE	MAX MIN	81 45	77 43	82 37	82 40	80 40	93 40	93 42	96 46	96 48	86 50	90 47	92 49	87 54	79 52	80 48	82 43	85 41	93 47	86 47	82 43	83 49	82 40	75 45	76 40	84 39	88 41	89 42	91 43	91 45	81 46	81 39	85.8 44.2		
LEAOGRE RD. 2	MAX MIN	83 33	76 41	78 38	85 40		85 35	88 42	89 44	89 48	91 43	89 51	81 43	72 55	72 52	77 46	78 40	83 36	85 41	79 39	83 41	85 41	79 39	72 38	61 42	72 42	76 36	79 41	83 42	85 43	78 33	80.5 41.2			
MACKAY RANGER STATION	MAX MIN	82 48	80 51	78 45	86 49	89 50	91 52	90 53	91 53	93 55	89 54	89 49	93 55	90 57	78 52	73 47	82 44	82 48	82 43	82 44	76 43	75 43	79 49	81 41	80 45	84 45	84 46	84 45	85 46	84 47	77 44	75 43	82.8 47.9		
MACKAY 4 NW	MAX MIN	82 49	80 52	85 47	87 47	90 51	88 53	87 53	90 54	93 54	88 55	87 53	88 56	83 58	83 53	85 50	85 45	82 44	83 44	85 48	80 46	80 46	77 41	82 45	88 46	90 47	87 49	85 51	85 49	80 44	84 44	84.4 48.9			
MAY	MAX MIN	86 46	82 47	85 43	90 44	92 44	93 48	94 44	96 49	95 48	96 50	96 56	83 58	79 54	80 49	84 44	89 41	89 41	89 41	88 42	84 43	84 39	84 47	78 47	81 39	82 41	85 41	89 40	93 45	92 54	86 45	83 42	87.5 45.7		
SALMON 1 N	MAX MIN	85 55	84 56	84 44	91 48	93 48	96 48	96 51	97 54	92 55	91 53	99 54	93 59	78 61	84 58	84																			



DAILY TEMPERATURES

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	89	91	84	82	87	91	90	90	95	98	95	97	92	87	75	80	84	84	85	80	85	85	88	70	76	80	84	86	86	80	85	85.8
	MIN	50	49	45	45	43	46	45	45	46	57	51	59	56	57	55	50	46	44	49	46	50	47	49	41	47	45	44	48	42	45	48.1	
AMERICAN FALLS 1 SW	MAX	90	85	82	85	91	93	89	94	93	95	94	88	87	80	84	85	85	84	87	84	86	85	74	76	77	87	82	84	85	85	85.7	
	MIN	56	57	50	49	50	48	51	51	52	62	58	64	60	57	52	56	51	47	63	52	57	52	52	45	49	43	50	55	51	50	58	
ARCO 3 SW	MAX	83	84	80	87	88	91	91	93	94	93	94	92	80	79	79	80	82	84	78	78	81	84	82	75	78	81	85	85	83	79	75	83.8
	MIN	47	46	48	45	52	58	57	46	50	59	51	57	59	56	47	44	39	44	46	45	48	49	50	42	53	47	47	45	51	46	44	49.0
ASHTON	MAX	82	76	79	85	83	85	87	84	88	87	89	85	80	76	78	78	81	85	73	79	81	81	80	75	79	81	83	83	75	78	75	81.0
	MIN	47	49	47	46	42	42	41	49	49	50	51	53	55	53	53	50	49	47	48	45	47	45	46	43	46	45	47	46	47	47	46	47.5
BLACKFOOT 2 SSW	MAX	88	82	81	81	88	90	89	90	93	92	91	89	87	80	80	82	80	83	78	82	82	85	78	75	80	82	85	85	82	84	84.1	
	MIN	49	49	45	45	46	46	47	45	48	57	50	63	53	50	52	50	46	44	45	46	49	42	47	40	48	44	44	46	50	47	49	47.8
CRATERS OF THE MOON NM	MAX	86	86	85	89	88	89	92	92	92	90	90	89	86	78	77	77	78	82	79	80	81	81	78	74	79	82	86	85	85	80	80	83.7
	MIN	49	50	46	48	49	54	54	59	59	63	58	64	56	55	51	45	50	48	49	45	52	45	46	49	48	50	48	52	49	49	49	51.3
DOUBOIS EXP STATION	MAX	82	74	78	85	88	91	91	92	93	90	92	89	83	70	77	80	83	86	81	78	81	82	81	74	76	81	85	85	84	79	76	82.8
	MIN	51	53	49	50	59	57	46	50	58	63	60	61	54	55	54	53	51	50	54	48	53	51	48	44	51	53	52	52	56	49	48	52.7
FORT HALL INDIAN AGENCY	MAX	89	81	81	84	88	91	91	92	94	92	92	89	80	73	82	84	80	79	81	81	85	83	82	76	80	84	87	86	79	83	79	84.1
	MIN	50	51	47	45	49	48	50	49	51	60	51	68	53	53	55	53	49	46	58	47	52	48	48	40	46	46	46	51	53	48	49	50.3
HAMER 4 NW	MAX	87	80	82	87	89	91	93	94	96	89	97	95	87	74	87	83	84	87	82	84	84	85	84	79	79	84	87	86	83	79	80	86.3
	MIN	47	47	46	45	45	45	45	47	46	53	51	54	52	56	54	48	46	43	50	43	46	44	43	39	43	44	42	41	52	42	43	46.5
HOWE	MAX	86	81	80	88	90	92	92	93	96	90	93	92	89	87	80	81	82	86	79	82	83	85	89	79	83	85	85	79	81	76	85.5	
	MIN	48	54	46	53	59	54	51	54	62	56	55	59	58	55	48	41	43	51	48	54	46	51	44	47	47	45	57	49	41	47	50.9	
IDAHO FALLS 2 ESE	MAX	89	80	80	84	89	90	90	93	95	92	94	93	87	80	79	83	82	86	78	83	84	85	82	75	78	80	84	87	84	82	78	84.7
	MIN	48	50	46	45	47	47	48	50	50	59	53	65	50	53	52	54	50	48	56	48	47	45	48	41	54	46	43	43	58	50	49	49.8
IDAHO FALLS FAA AP	MAX	88	81	82	84	89	92	92	94	95	94	95	92	86	73	81	85	84	89	78	83	84	86	88	76	81	84	86	87	82	84	79	85.1
	MIN	50	51	47	47	45	47	48	49	48	57	52	64	56	56	55	55	49	45	58	48	51	46	48	43	51	47	47	46	58	49	49	50.2
IDAHO FALLS 46 W	MAX	89	84	84	90	93	95	94	96	98	95	96	92	84	74	80	84	83	86	79	84	86	87	69	76	80	84	88	87	80	85	80	85.9
	MIN	43	50	49	43	45	58	48	47	48	63	52	56	57	58	52	47	45	40	49	40	54	43	50	38	50	44	40	43	52	44	45	48.2
MALTA 2 E	MAX	92	85	86	92	98	93	93	96	101	95	96	91	88	78	86	89	84	89	86	84	86	89	80	79	84	87	89	90	89	84	80	88.4
	MIN	52	55	41	48	52	45	50	49	54	54	55	67	50	50	44	45	45	45	49	50	49	48	55	40	43	45	46	49	45	41	49	48.7
POCATELLO WSD AP	MAX	93	84	86	88	92	94	94	95	99	96	97	93	86	73	81	85	83	87	82	84	87	87	71	77	84	86	89	88	81	86	82	86.8
	MIN	53	53	46	48	50	54	50	49	52	63	56	66	57	56	55	55	51	47	62	48	52	53	51	43	46	46	48	52	53	48	52	52.1
ST ANTHONY 1 NW	MAX	77	83	85	78	82	82	85	85	92	89	89	90	85	83	77	78	81	81	87	71	75	79	79	79	83	80	82	84	83	80	80	82.1
	MIN	45	46	46	43	45	45	45	49	48	54	48	59	54	52	53	51	48	44	51	44	46	48	48	40	40	43	43	45	49	46	43	47.1
SUGAR	MAX	85	78	81	83	85	86	89	90	91	90	91	87	83	76	80	82	82	86	70	82	79	83	79	74	81	83	86	86	85	79	76	82.9
	MIN	44	49	43	42	43	41	44	47	45	51	48	62	54	52	53	52	47	42	50	43	48	41	36	45	41	41	42	50	46	44	46.2	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	90	85	84	90	90	88	91	90	97	94	95	92	88	80	82	85	86	86	85	86	84	85	81	75	82	84	86	84	77	84	80	86.0
	MIN	53	54	42	48	46	48	46	45	43	57	55	66	56	53	52	53	43	42	42	40	44	43	41	37	44	43	43	52	46	42	47	47.3
CONDA	MAX	82	86	77	81	84	84	86	87	88	91	86	93	89	82	78	78	81	83	83	73	78	78	82	62	69	72	78	81	82	76	78	80.9
	MIN	45	49	36	42	42	41	41	42	43	49	55	58	54	49	53	47	46	41	47	41	41	41	41	34	38	38	38	38	45	40	33	43.5
DRIGGS	MAX	80	80	80	80	84	86	90	92	96	90	87	87	85	80	78	81	78	78	76	76	77	79	77	78	80	81	81	78	79	76	75	80.9
	MIN	45	45	45	41	43	45	42	42	46	53	50	53	51	50	48	48	46	45	43	42	40	40	39	40	39	40	41	46	43	42	40	44.7
GRACE	MAX	86	87	82	86	87	88	89	91	93	92	93	90	89	79	78	83	84	84	78	80	82	82	77	73	78	83	84	83	80	80	79	83.9
	MIN	50	50	49	54	44	43	44	45	46	53	55	63	54	49	52	50	46	43	55	53	43	47	45	37	40	42	43	46	46	44	46	47.6
HENRY	MAX	82	81	81	80	82	86	88	89	91	90	91	88	83	80	78	81	80	83	71	75	80	80	80	66	68	78	81	81	80	81	72	80.9
	MIN	47	46	32	41	35	36	39	39	39	45	51	58	51	50	47	46	45	38	50	41	37	37	38	32	33	35	37	37	35	37	39	41.1
IDAHO FALLS 16 SE	MAX	83	78	79	80	84	85	86	88	89	86	90	88	80	75	77	80	78	83	72	78	79	80	67	77	81	80	82	81	74	80	74	80.5
	MIN	46	46	35	42	45	38	42	40	39	51	50	57	52	49	48	46	42	42	50	45	43	41	40	39	41	40	39	44	51	44	44	46.4
ISLAND PARK OAM	MAX	78	69	75	82	83	85	87	87	89	83	87	84	81	75	75	78	81	85	73	75	76	78	69	69	74	79	81	83	70	75	70	78.6
	MIN	42	45	42</																													

# EVAPORATION AND WIND

IOAHO  
AUGUST 1972

Station		Day Of Month																															Total for Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL PRAIRIES 02 MOSCOW-UNIV OF IOAHO	EVAP	.34	.34	.32	.34	.44	.24	.41	.44	.46	.37	.38	.40	-	-	.23	.25	.14	.27	.38	.19	.17	.20	.19	.20	.36	.24	.34	.40	.37	.25	9.598	
	WIND	71	64	63	45	54	51	46	54	58	48	57	106	25	27	55	70	67	40	57	50	41	45	41	34	33	42	37	43	56	83	1601	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	85	88	83	79	80	84	82	86	85	82	75	77	86	88	89	89	88	81	75	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	50	53	55	51	56	48	42	37	57	45	-	52	55	57	58	58	56	55	45	
* * * CENTRAL MOUNTAINS 04 ARROWROCK OAM	EVAP	.40	.45	.37	.34	.36	.43	.46	.44	.44	.31	.42	.37	.45	.20	.42	.30	.28	.30	.34	.28	.28	.33	.37	.32	.27	.27	.35	.31	.27	.22	10.66	
	WIND	37	55	47	33	39	44	49	42	44	32	39	36	35	30	59	52	36	44	43	29	48	29	71	56	34	34	34	37	27	23	1254	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * CENTRAL PLAINS 07 TWIN FALLS WSO	EVAP	.32	.36	.40	.33	.24	.38	.35	.37	.35	.37	.32	.38	.31	.19	.21	.34	.30	.27	.28	.34	.24	.28	.38	.30	.24	.27	.31	.34	.25	.27	9.57	
	WIND	62	68	109	64	44	55	45	64	52	54	51	56	80	67	82	105	61	65	85	62	40	128	77	45	43	51	58	71	55	60	1994	
	MAX	88	88	81	86	77	86	86	85	87	88	89	90	85	74	82	80	83	81	79	79	76	85	81	78	82	84	83	83	85	84	83.2	
	MIN	59	55	52	52	52	52	55	54	57	58	59	60	59	59	59	48	51	49	45	54	53	53	49	48	48	53	53	52	53	55	55	53.6
* * * NORTHEASTERN VALLEYS 08 HACKAY 4 NW	EVAP	.35	.20	.35	.35	.40	.35	.50	.40	.35	.35	.35	.35	.38	.24	.25	.42	.35	.30	.15	.21	.26	.35	.30	.25	.20	.25	.30	.35	.20	.15	9.45	
	WIND	68	60	82	60	85	80	78	74	78	78	85	70	82	72	73	85	63	73	46	67	60	47	148	41	41	45	51	59	54	36	2087	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * UPPER SNAKE RIVER PLAINS 09 ABERDEEN EXP STATION	EVAP	.36	.32	.40	.23	.29	.43	.37	.33	.38	.34	.43	.36	-	.19	.19	.41	.30	.25	.22	.25	.32	.27	.37	.17	.21	.20	.38	.32	.17	.28	9.368	
	WIND	103	79	92	55	62	106	37	45	68	50	74	70	98	69	83	112	50	67	50	84	91	49	79	54	53	81	54	55	100	87	2243	
	MAX	82	88	81	82	74	83	85	88	85	89	86	87	80	83	76	80	82	82	78	78	81	82	91	70	80	80	82	84	86	82	81	82.2
	MIN	55	54	50	52	50	52	52	52	54	53	56	56	57	60	59	55	51	50	50	50	51	52	50	48	47	51	51	50	52	50	50	52.1
* * * EASTERN HIGHLANDS 10 ISLAND PARK OAM	EVAP	.36	.11	.15	.22	.25	.26	.20	.25	.20	.17	.18	.20	.15	.13	.17	.17	.20	.21	.15	.32	.15	.08	.09	.08	.12	.15	.15	.15	.15	.32	5.60	
	WIND	8	12	17	10	11	10	9	9	10	7	12	10	11	8	8	11	10	10	21	6	6	8	16	13	8	9	9	8	3	7	8	287
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIFTON PUMPING STATION	EVAP	.27	.28	.26	.29	.26	.28	.28	.24	.29	.29	.29	.33	.21	.29	.25	.34	.24	.17	.14	.20	.21	.24	.19	.21	.21	.25	.23	.21	.27	.21	7.58	
	WIND	38	38	22	33	23	23	20	25	21	25	37	49	39	65	39	40	26	30	35	32	22	34	55	62	41	33	24	44	39	36	1089	
	MAX	88	84	86	87	90	90	91	90	91	90	89	91	82	81	86	90	89	78	82	80	82	82	74	69	83	81	83	82	79	81	70	
	MIN	60	57	55	58	57	56	58	58	59	59	61	62	60	58	55	56	55	57	57	54	53	49	55	46	49	52	54	55	54	52	54	55.6
PALISADES OAM	EVAP	.26	.27	.26	.26	.24	.34	.34	.34	.35	.35	.28	.35	.20	.23	.17	.31	.28	.22	.14	.13	.15	.09	.25	.15	.16	.26	.34	.15	.11	.15	7.41	
	WIND	90	81	70	85	114	100	92	97	102	83	80	97	68	79	85	98	81	76	95	80	72	82	85	64	56	87	73	77	29	92	2568	
	MAX	76	83	78	80	78	79	77	79	79	81	87	84	86	80	74	75	79	73	67	66	70	74	71	75	75	77	78	74	71	79	76.6	
	MIN	54	55	49	50	50	50	50	51	50	54	50	58	64	52	48	48	53	52	45	42	49	48	47	47	51	50	50	50	55	51	50.8	

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

## DAILY SOIL TEMPERATURES

Station	Depth Time (IN)	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	4	MAX	84	85	83	81	78	84	86	86	86	88	88	87	84	83	75	81	82	80	78	80	82	81	76	79	80	71	80	81	82	80	81.5
	MIN	70	70	69	69	70	70	70	70	70	71	71	74	74	72	70	60	65	65	65	69	65	69	68	69	66	67	67	67	68	68	68	68.5
IOAHO FALLS 6 NW	4	MAX	80	73	80	80	80	85	86	85	85	85	85	85	75	77	83	83	83	76	76	75	77	78	72	73	80	82	82	78	-	79.7	
	MIN	62	61	58	61	60	60	67	66	66	66	65	67	66	63	60	60	63	62	63	62	60	59	59	58	56	61	62	63	63	-	61.7	
KUNA 3 E	4	MAX	75	69	70	71	72	72	73	73	73	71	72	73	73	72	73	71	70	70	70	70	70	70	65	66	67	69	69	69	70	70	70.6
	MIN	62	66	66	67	68	69	69	69	70	63	68	70	70	71	70	69	68	67	67	67	67	67	67	61	62	63	65	66	67	68	67	67.0
MOSCOW-UNIV OF IOAHO	8	MAX	76	70	71	72	73	74	74	74	75	76	72	74	75	74	74	75	74	74	73	73	73	73	68	69	70	71	71	72	73	73	72.9
	MIN	67	67	70	71	71	72	72	73	74	70	70	72	74	73	72	74	73	72	73	73	73	73	72	67	67	68	69	70	70	71	72	71.1
	5	MAX	-	89	93	95	92	95	96	97	95	96	92	89	88	91	80	82	76	84	84	87	88	72	76	82	86	88	89	87	82	82	87.4
	MIN	-	-	65	67	-	69	70	73	74	71	72	67	68	67	70	70	71	55	62	62	64	65	57	57	61	63	65	66	66	65	65	65.7
	10	MAX	82	80	82	81	84	86	86	88	86	86	82	80	80	80	75	76	69	72	71	78	79	68	69	74	76	80	81	80	76	74	78.8
	MIN	69	66	64	66	67	68	69	72	72	70	71	66	68	66	68	69	61	54	61	61	63	64	56	56	60	62	69	65	69	64	59	64.9

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IOAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOO COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW-UNIV OF IOAHO : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSO : PORTEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.





Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801, Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

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# CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

IDAHO

SEPTEMBER 1972

Volume 75 No. 9

NOV 20 1972

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature												Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet		No. of Days				
										80° or Above	70° or Above	60° or Above	50° or Above					Total	Max. Depth on Ground	Date	10 or More	50 or More		
										0° or Below	1° or Below	2° or Below	3° or Below					4° or Below	5° or Below	6° or Below	7° or Below	8° or Below	9° or Below	10° or Below
* * *																								
PANHANDLE 01																								
RAYVIEW MODEL BASIN	64.6	41.1	52.9		81	5	27	29	358	0	0	4	0	1.59		.55	22	.0	0	6	1	0		
BONNERS FERRY 1 SW	66.5	39.5	53.0		86	4	25	29	355	0	0	0	0	1.23	-.03	.90	21	.0	0	2	1	0		
CABINET GORGE	66.6	40.1	53.4		87	4	27	29	342	0	0	3	0	1.84		.47	23	.0	0	6	0	0		
COEUR D'ALENE 1 E	69.0	43.5	56.3	- 3.3	88	4	30	29	259	0	0	1	0	1.21	-.14	.34	23	.0	0	5	0	0		
PORTHILL	65.5	40.2	52.9	- 3.6	84	3	27	29	359	0	0	5	0	1.82	.56	.91	21	.0	0	5	1	0		
* * *																								
PRIEST RIVER EXP STA	65.8	38.7	52.3	- 3.0	85	4	27	29	375	0	0	7	0	1.83	.23	.80	23	.0	0	3	2	0		
SAINTE MARIES	70.6	40.5	55.6	- 3.0	88	4	28	29	280	0	0	3	0	1.28	.15	.30	23	.0	0	5	0	0		
SANDPOINT EXP STATION	64.8	39.3	52.1	- 4.0	85	4	24	29	380	0	0	6	0	1.83	.12	.75	23	.0	0	3	2	0		
TENSEO	66.7	36.7	51.7		86	3	22	29	393	0	0	10	0	.88		.35	21	.0	0	2	0	0		
* * *																								
DIVISION			53.4	- 3.7										1.50	.05			T						
* * *																								
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD	65.9	40.5	53.2		85	5	30	26	349	0	0	6	0	1.09	-.19	.49	13	T	0	4	0	0		
GRANGEVILLE	67.4	37.3	52.4	- 5.7	83	8	25	29	372	0	0	8	0	1.56	.05	.41	21	.0	0	5	0	0		
MOSCOW-UNIV OF IDAHO	68.2	40.0	54.1	- 5.1	86	4	28	28	320	0	0	6	0	1.21	-.03	.47	12	T	0	5	0	0		
NEZPERCE	66.1	38.4	52.3	- 5.1	82	4	26	29	374	0	0	5	0	1.05	-.30	.44	24	T	0	4	0	0		
POTLATCH 3 NNE	66.8	36.0	51.4	- 6.0	84	4	22	29	403	0	0	10	0	.67	-.71	.21	23	.0	0	4	0	0		
WINCHESTER 1 SW	63.3	35.3	49.3		82	4	23	28	465	0	0	11	0	1.36		.36	12	2.0	T	25	4	0	0	
* * *																								
DIVISION			52.1	- 5.4										1.16	-.21			.3						
* * *																								
NORTH CENTRAL CANYONS 03																								
OWORSHAK DAM	74.1	45.2	59.7		94	5	33	29	193	3	0	0	0	.68		.24	12	.0	0	0	0	0		
FENN RANGER STATION	71.8	39.3	55.6		91	5	30	26	279	1	0	4	0	2.44		.60	22	.0	0	8	2	0		
KODSKIA	75.8	40.7	58.3	- 4.1	92	4	26	29	208	2	0	3	0	.95	-.55	.29	12	.0	0	4	0	0		
LEWISTON WSD AP //R	73.1	47.6	60.4	- 3.1	91	4	36	29	178	2	0	0	0	.83	-.07	.46	12	.0	0	3	0	0		
OROFINO	74.4	44.3	59.4	- 4.1	92	4	30	29	192	2	0	1	0	.64	-.79	.23	12	.0	0	2	0	0		
RIGGINS RANGER STATION	76.6	47.5	62.1		91	4	36	29	138	2	0	0	0	1.40	.38	.68	12	.0	0	3	1	0		
* * *																								
DIVISION			59.3	- 4.4										1.16	-.19			.0						
* * *																								
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	72.2	44.6	58.4		89	4	28	25	222	0	0	2	0	1.27		.38	11	.0	0	5	0	0		
ARROWROCK DAM	71.5	41.6	56.6	- 6.1	88	5	26	25	260	0	0	3	0	1.09	.62	.45	27	.0	0	5	0	0		
ATLANTA																								
AVERY R. S. NO 2	66.9	38.7	52.8		84	4	26	29	361	0	0	5	0	2.02		.65	22	.0	0	5	2	0		
BROWNLEE DAM	77.8	49.8	63.8		96	5	37	25	131	7	0	0	0	.48		.18	13	.0	0	3	0	0		
CASCADE 1 NW	66.9	32.1	49.5		82	5	20	29	458	0	0	16	0	.82		.16	25	1.0	0	4	0	0		
CLARKIA RANGER STATION	66.9	30.7	48.8		82	4	17	29	480	0	0	22	0	1.76		.65	24	.0	0	5	1	0		
CDBALT	69.2	31.7	50.5		82	4	21	26	429	0	0	15	0	1.65		.41	19	1.0	T	24	5	0	0	
DEANWOOD DAM	67.0	31.1	49.1	- 2.0	82	4	22	29	475	0	0	22	0	1.22	.22	.27	19	T	T	23	7	0	0	
OIXIE	59.3	26.5	42.9		77	5	17	29	654	0	0	27	0	1.81		.52	12	3.0	T	27	6	1	0	
ELK CITY	63.6	29.7	46.7		80	9	19	29	544	0	0	24	0	2.14		.64	12			1	24	5	2	0
ELK RIVER 1 S	64.6	35.7	50.2		82	5	25	30	437	0	0	7	0	1.34		.51	24	.0	0	5	1	0		
FAIRFIELD RANGER STA	70.0	33.6	51.8		84	4	18	24	388	0	0	16	0	.91		.32	27	.0	0	4	0	0		
GALENA																								
GARDEN VALLEY RS	73.7	38.3	56.0	- 4.5	90	4	26	29	264	1	0	8	0	.98	.26	.23	27	.0	0	5	0	0		
GRANGEVILLE 11 SE	71.2	40.7	56.0		87	8	29	29	269	0	0	2	0	1.40		.59	12	.0	0	5	1	0		
GROUSE	64.6	28.3	46.5		79	4	11	25	568	0	0	22	0	1.40		.44	10	.0	0	5	0	0		
HALLEY RANGER STATION	68.7	35.6	52.2	- 5.3	87	5	17	25	379	0	0	8	0	.90	.30	.25	27	.0	0	3	0	0		
HEADQUARTERS	63.6	34.7	49.2		82	5	24	29	471	0	0	0	0	1.73		.50	22	.0	0	7	1	0		
HILL CITY	70.1	33.3	51.7	- 3.0	85	3	19	25	392	0	0	0	0	1.15	.74	.36	27	.0	0	5	0	0		
IDAHO CITY	70.4	34.4	52.4	- 4.7	86	4	23	29	372	0	0	14	0	.93	.36	.34	27	.0	0	4	0	0		
KELLOGG	69.2	43.2	56.2	- 2.4	87	3	27	29	259	0	0	2	0	1.66	-.04			.0	0	0	0	0		
LOWMAN 3 E NO 2	72.3	35.1	53.7		92	4	23	29	334	1	0	0	0	1.38				.0	0	0	0	0		
MC CALL	65.4	31.5	48.5	- 4.1	82	5	20	29	487	0	0	17	0	1.27	.08	.53	12	.0	0	4	1	0		
MIDDLE FORK RANCH	68.7	34.4	51.6		88	5	24	30	398	0	0	9	0	.92		.23	22	.0	0	4	0	0		
NEW MEADOWS RANGER STA	67.1	30.8	49.0	- 3.8	87	5	18	29	474	0	0	22	0	1.09	-.06	.42	6	1.5	0	3	0	0		
NORTH STAR RANCH	68.2	35.2	51.7		85	9	24	29	394	0	0	5	0	1.61		.63	12	.0	0	5	1	0		
PIERCE //R	62.5	33.0	47.8		80	5	23	29	511	0	0	12	0	1.66		.35	25	T	0	8	0	0		
POWELL	64.8	33.7	49.3		83	4	25	30	467	0	0	10	0	2.08		.39	20	T	T	2	7	0	0	
SHOUP	70.2	39.2	54.7		84	2	27	26	304	0	0	4	0	.92		.25	19	.0	0	2	0	0		
STANLEY																								
SUN VALLEY	66.1	31.7	48.9		82	4	15	25	477	0	0	16	0	1.31		.37	27	.0	0	6	0	0		
WALLACE WOODLAND PARK	64.9	37.7	51.3	- 4.3	85	5	26	30	402	0	0	5	0	1.96	.03	.58	22	.0	0	8	1	0		
WARREN	62.3	27.8	45.1		77	4	18	29	589	0	0	25	0	1.75		.85	24	.0	0	5	1	0		
YELLOW PINE	67.4	29.2	48.3		84	5	20	29	494	0	0	26	0	1.44		.30	22	T	0	7	0	0		
* * *																								
DIVISION			51.3	- 3.5										1.38	.18			.2						

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHD  
SEPTEMBER 1972

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow Sleet			No. of Days		
										50° or Above	30° or 30° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK DAM	72.9	46.5	59.7		90	5	31	25	199	1	0	1	0	.94		.35	27	.0	0		5	0	0
BOISE WSD AP //R	71.5	46.0	58.8	- 3.9	88	4	28	25	222	0	0	1	0	1.11	.72	.46	5	.0	0		3	0	0
BRUNEAU	76.6	43.9	60.3		91	8+	29	25	180	5	0	3	0	1.12		.63	11	.0	0		3	1	0
CALOWELL	75.4	43.2	59.3	- 2.2	91	4+	31	25	195	3	0	2	0	.19	.22	.12	11	.0	0		1	0	0
CAMRRIDGE	74.2	38.5	56.4	- 4.6	90	4	25	26	260	1	0	6	0	.62	.03	.28	5	.0	0		2	0	0
DOUNCIL																							
DEER FLAT OAM	73.5	40.0	56.8	- 4.8	92	5	25	26	270	3	0	6	0	.80	.06	.54	12	.0	0		2	1	0
EMMETT 2 E	73.0	44.0	58.5	- 3.2	86	5+	29	25	210	0	0	3	0	.41	.05	.18	5	.0	0		2	0	0
GLENNS FERRY	76.0	42.6	59.3	- 3.7	90	5+	29	25	188	3	0	2	0	.67	.12	.40	5	.0	0		2	0	0
GRAND VIEW 2 W	77.0	42.2	59.6	- 3.9	93	4	28	25	194	4	0	6	0	1.19	.86	.93	11	.0	0		2	1	0
KUNA 2 NNE																							
MOUNTAIN HOME	72.4	41.0	56.7	- 4.6	85	4	25	25	245	0	0	5	0	.75	.35	.32	5	.0	0		3	0	0
OLA 4 S	75.0	36.1	55.6		91	4	22	26	284	3	0	11	0	.73		.39	5	.0	0		2	0	0
PARMA EXPERIMENT STA	75.4	40.3	57.9	- 4.1	93	5	26	25	238	5	0	6	0	.63	.19	.38	6	.0	0		2	0	0
PAYETTE	78.4	41.9	60.2	- 2.3	96	4	29	26+	183	4	0	4	0	.20	.22	.08	4	.0	0		0	0	0
SWAN FALLS POWER HOUSE																							
WEISER 2 SE	78.8	46.6	62.7		94	4	33	25	133	8	0	0	0	.80		.39	27	.0	0		3	0	0
	75.6	39.7	57.7	- 5.4	93	3	27	30+	235	2	0	7	0	.42	.03	.29	5	.0	0		2	0	0
DIVISION																							
			58.6	- 4.0										.71	.27				T				
* * * SOUTHWESTERN HIGHLANDS 06																							
GRASMERE	67.9	43.2	55.6	- 4.3	84	3	27	25	289	0	0	2	0	.95	.52	.48	11	.0	0		3	0	0
HOLLISTER	68.9	39.4	54.2		84	5	25	25	329	0	0	5	0	1.32		.65	5	.0	0		3	1	0
THREE CREEK	68.2M	28.5M	48.4M				12	25	495	0	0	0	0	.95				.0	0				0
DIVISION																							
			52.7	- 5.7										1.07	.63				.0				
* * * CENTRAL PLAINS 07																							
BLISS	73.2	42.2	57.7		88	3+	26	28	240	0	0	4	0	.80	.53	.44	27	.0	0		3	0	0
BURLEY FAA AP	69.4	41.2	55.3		86	18	27	29	298	0	0	5	0	.75		.15	5	.0	0		3	0	0
CASTLEFORD 2 N	70.7	41.0	55.9		88	3	26	25	289	0	0	5	0	.87		.26	27	.0	0		5	0	0
HAZELTON	71.2	41.6	56.4	- 5.5	86	4	29	29	258	0	0	5	0	.92	.53	.26	27	.0	0		4	0	0
JEROME	72.8	44.1	58.5	- 3.9	88	3	31	29+	227	0	0	4	0	1.10	.69	.28	27	.0	0		4	0	0
MAGIC DAM																							
HINIODKA 10 NW	69.3	39.3	54.3		85	4+	24	25	320	0	0	7	0	1.22		.35	27	.0	0		4	0	0
HINIODKA DAM	69.9	34.6	52.3		88	5	24	30+	378	0	0	11	0	.76		.20	11	.0	0		3	0	0
PAUL 1 ENE	71.6	42.6	57.1		85	5+	29	28	251	0	0	4	0	.92		.27	19	.0	0		4	0	0
PICABO	69.3	39.7	54.5		87	5	26	30	319	0	0	5	0	1.14		.51	6	.0	0		5	1	0
	66.3	32.4	49.4		83	5+	18	25	461	0	0	15	0	1.53		.55	11	.0	0		4	1	0
RICHFIELD																							
SHOSHONE 1 WNW	68.9	39.8	54.4		82	3	26	25+	321	0	0	5	0	1.04	.65	.45	27	.0	0		3	0	0
TWIN FALLS 2 NNE	73.0M				88	9+				0	0			1.16	.73	.44	27	.0	0		4	0	0
TWIN FALLS 3 SE	70.5	42.1	56.3	- 5.0	87	5	32	30	276	0	0	1	0	1.34	.85	.37	11	.0	0		4	0	0
TWIN FALLS WSD	71.1	42.8	57.0	- 3.5	87	4	31	25	257	0	0	2	0	1.27	.81	.30	27	.0	0		5	0	0
	68.5	40.6	54.6		84	9	29	30+	313	0	0	6	0	.92		.21	12	.0	0		5	0	0
DIVISION																							
			55.3	- 5.7										1.05	.65				.0				
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS	73.5	40.0	56.8	- .7	86	5+	26	24	251	0	0	5	0	.53	.07	.20	12	.0	0		3	0	0
CHILLY BARTON FLAT	66.5	33.4	50.0		79	5+	18	24	443	0	0	14	0	.79		.40	11	.0	0		2	0	0
GIBBONSVILLE	70.0	32.8	51.4		82	5+	21	26	403	0	0	14	0	.73		.45	19	T	0		2	0	0
LEADORE NO. 2	66.3M	30.0M	48.2M				12	24	507	0	0	0	0	.63				.0	0		0	0	0
MACKAY RANGER STATION	70.3M	35.4M	52.9M	- 3.4	83	4	21	24	345	0	0	0	0	.61	.10	.40	11	.0	0		2	0	0
MACKAY 4 NW																							
MAY	68.1M	36.5M	52.3M		85	4	23	25+	375	0	0	0	0	.77		.59	10	.0	0		2	1	0
SALMON 1 N	73.2	34.1	53.7		87	5+	20	29+	334	0	0	13	0	.83		.25	6	.0	0		4	0	0
	71.6	37.2	54.4		86	17+	23	26	310	0	0	7	0	.46		.12	19+	.0	0		2	0	0
DIVISION																							
			52.5	- 3.1										.67	.03				T				
* * * UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN FXP STATION	69.0	36.3	52.7	- 6.0	86	5	23	29	364	0	0	11	0	.62	.16	.21	19	.0	0		3	0	0
AMERICAN FALLS 1 SW	69.6	42.4	56.0		84	4	29	29+	269	0	0	3	0	1.04		.32	19	.0	0		6	0	0
ARCO 3 SW	68.8	35.3	52.1		86	4	17	24	387	0	0	11	0	.64		.27	10	.0	0		3	0	0
ASHTON	65.3	34.9	50.1	- 4.7	78	18+	23	25	439	0	0	12	0	1.72	.78	.51	5	T	0		8	1	0
BLACKFOOT 2 SSW	70.8	38.2	54.5		85	18	22	29	311	0	0	9	0	.84	.20	.28	27	.0	0		3	0	0
CRATERS OF THE MOON NM																							
OURBIS EXP STATION	66.1	35.9	51.0		81	5+	16	25	413	0	0	9	0	1.49		.52	10	T	0		4	1	0
FORT HALL INDIAN AGENCY	67.3	39.4	53.4	- 4.6	80	17	23	25	343	0	0	7	0	1.09	.38	.47	27	.0	0		3	0	0
HAMER 4 NW																							
HOWE	69.5M	34.2	51.9M				16	25	402	0	0	13	0	.61		.30	10	.0	0		2	0	0
	67.7M	36.7M	52.2M		82	5	25	24	378	0	0	10	0	.39		.19	10	.0	0		2	0	0
IOAHO FALLS 2 ESE																							
IOAHO FALLS FAA AP	69.4	40.9	55.2		82	18+	25	29	292	0	0	6	0	.83		.31	19	.0	0		4	0	0
IDAHO FALLS 46 W	68.4	39.1	53.8	- 4.2	84	3	26	30+	331	0	0	6	0	.52	.11	.13	10	.0	0		2	0	0
	68.8	34.3	51.6	- 4.9	85	4+	17	24	397	0	0	13	0	.48	.13	.26	10	.0	0		2	0	0

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO  
SEPTEMBER 1972

Continued

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
										90° or Above	32° or Below	31° or Below	30° or Below										
MALTA 2 E POCATELLO WSO AP //R ST ANTHONY 1 WNW SUGAR	71.1 69.7 66.2M 67.8	38.2 41.4 35.9 37.0	54.7 55.6 51.1M 52.4	- 4.7	87 86 80 80	17 4 18 18+	25 28 22 23	28 29 29+ 29	308 281 315 371	0 0 0 0	0 0 11 0	9 4 0 11	0 0 0 0	1.83 1.14 2.14 1.21	.53 0 0 .48	.67 1.32 1.22 1.39	19 5 1 5	.0 .0 .0 .0	0 0 0 0	6 4 4 6	1 0 1 0	0 0 1 0	
DIVISION * * * EASTERN HIGHLANDS 10			53.0	- 4.8									1.04	.39				T					
AR80N 2 NW CONDA DRIGGS GRACE HENRY	70.0 64.2 66.0 68.3 64.0M	39.5 34.2 34.2 38.3 30.5M	54.8 49.2 50.1 53.3 47.3M		84 79 76 81 79	4 5 4+ 4 4	25 23 22 25 19	29 30+ 30+ 29+ 28+	300 466 440 346 526	0 0 0 0 0	0 0 0 0 17	7 13 15 10 0	0 0 0 0 0	1.56 1.86 2.47 1.57 1.95	.53 0 0 .53 0	.50 .79 .45 .63 .69	9 6 27 6 19	.0 .0 .0 .0 T	0 0 0 0 0	6 6 8 4 1	1 0 0 1 0	0 0 0 0 0	
IDAHO FALLS 16 SE ISLAND PARK DAM KILGORE LIFTON PUMPING STATION MALAD	63.8 62.1 61.7 65.2 71.0	36.5 32.1 31.4 37.8 41.1	50.2 47.1 46.6 51.5 56.1		76 76 73 77 85	18+ 4 18+ 4 4	18 20 16 27 29	29 29+ 24 25 25	436 529 546 398 264	0 0 0 0 0	0 0 16 7 4	12 0 0 0 0	0 0 0 0 0	2.38 4.12 2.63 1.17 1.92	1.02	.58 1.22 1.01 1.76 1.03	1 6 27 5 5	T 2.0 .0 .0 .0	T 0 0 0 0	24 0 0 2 4	8 9 7 2 1	2 3 2 1 1	0 1 0 0 0
MALAD CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES DAM PRESTON 3 NE	73.9 67.7M 69.3 67.2 71.9M	39.0 35.8 43.7 40.6 39.2M	56.5 51.8M 56.5 53.9 55.6M	- 3.8 - 4.2	87 80 85 79 84	4 5 4 4 5	25 24 28 25 28	25 25 27 29 26+	254 384 273 328 276	0 0 0 0 0	0 0 0 7 5	5 11 4 0 0	0 0 0 0 0	1.58 1.74 1.37 3.92 1.44	.81 .76	.54 .95 .33 1.41 .52	5 6 5 1 6	.0 .0 .0 .0 .0	0 0 0 0 0	5 5 6 7 6	1 1 0 2 1	0 0 0 0 0	
STREVELL SWAN VALLEY TETONIA EXP STATION	68.0M 67.4 64.1	40.4M 35.6 33.5	54.2M 51.5 48.8		81 80 78	18+ 4 18+	24 22 20	25 29+ 29	310 400 479	0 0 0	0 5 16	0 14 0	0 0 0	1.03 2.68 1.68	1.10	.27 .62 .34	19 27 19	.0 2.0 .0	0 0 0	5 7 7	0 1 0	0 0 0	
DIVISION			51.9	- 4.1									2.06	1.10				.2					

### EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	96	DATE	05+
LOWEST TEMPERATURE GROUSE	11	DATE	25+
GREATEST TOTAL PRECIPITATION ISLAND PARK DAM	4.12		
LEAST TOTAL PRECIPITATION CALOWELL	.19		
GREATEST 1 DAY PRECIPITATION PALISADES DAM	1.41	DATE	01
GREATEST TOTAL SNOWFALL OIXIE	3.0		
GREATEST DEPTH OF SNOW 3 STATIONS	1	DATE	27+

See Reference Notes Following Station Index



# DAILY PRECIPITATION

Continued

IDAHO  
SEPTEMBER 1972

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
RICHFIELD	1.04					.07					.18	.20	.08																						
SHOSHONE 1 WNW	1.16					.05	.10				.10	.38	T																						
TWIN FALLS 2 NNE	1.34					.07	.17				T		.37	.29																					
TWIN FALLS 3 SE	1.27		.03			.05	.24				.05	T	.18	.27																					
TWIN FALLS WSD	.92					.05	.15				.01		.12	.21																					
* * *																																			
NORTHEASTERN VALLEYS	08																																		
CHALLIS	.53					.03						T	.10	.20																					
CHILLY BARTON FLAT	.79					.02						T	.15	.40	.05																				
GIBBONSVILLE	.73					T	.03						.43	T																					
LEADORE NO. 2	.63												.29																						
HACKAY RANGER STATION	.91					.05						.10	.40																						
HACKAY 4 NW	.77					.06						.59		.22	.07	.05																			
WAY	.93																																		
SALMON 1 N	.46					.04	.04							.12																					
* * *																																			
UPPER SNAKE RIVER PLAINS	09																																		
ABERDEEN EXP STATION	.62					T						.07	.09																						
AMERICAN FALLS 1 SW	1.14	.12	T				.10				T	.05	T	.10																					
ARCO 3 SW	.64	.01									T	.05		.27	.12																				
ASHTON	1.72	.06												.12	.18																				
BLACKFOOT 2 SSW	.84													.05	T																				
CRATERS OF THE MOON NM	1.49												.52	.22	.23	T																			
DUBOIS EXP STATION	1.09	.14					.06	.05					.34	T																					
FORT HALL INDIAN AGENCY																																			
HAMER 4 NW	.61												.30	.05																					
MCHE	.39											.03		.19																					
IDAHO FALLS 2 ESE	.83	.13					.13						.13	.06	T																				
IDAHO FALLS FAA AP	.52	.01					.09					.03	.01	.13	.06	T																			
IDAHO FALLS 40 W	.48													.26																					
MALTA 2 E	1.83						.35	.10				T	T	.05	.16	T																			
POCATELLO WSD AP	1.14	.22					.32					.09	.04	.02	T																				
ST ANTHONY 1 WNW	2.14	1.22					.34	T					.07	.16	T																				
SUGAR	1.21	.26					.39	.04					.10	.07																					
* * *																																			
EASTERN HIGHLANDS	10																																		
ARBON 2 NW	1.56	.14					.36	.15					.50	.03	T																				
CONDA	1.86		.15					.79					.13																						
DRIGGS	2.47	.33					.40	.27					.15	.35	.12	.05	.02																		
GRACE	1.57	.04	T		.14			.63						.03																					
HENRY	1.95							.33						.23	.13																				
IDAHO FALLS 16 SE	2.38	.58					.20	T					.11	.21	.11	T																			
ISLAND PARK DAM	4.12						.73	1.22		.28				.45	.17	.02																			
KILGORE	2.63	.19	.02					.14	.22				.05	.55	.13																				
LIFTON PUMPING STATION	1.17	T		.06				.76	T					.03																					
MALAD	1.92	.20	T					1.03	T					.01	.02																				
MALAD CITY FAA AP	1.58	.15	.01					.54	.08					.01																					
MONTPELIER RANGER STA	1.74		.04					.17	.95	.03				.04																					
DAKLEY	1.37	.03		T		.02		.33						.20	.04	.11	.05																		
PALISADES DAM	3.92	1.41	.01					.18	.19					.37	.42	T																			
PRESTON 3 NE	1.44	.11	.17					.18	.52																										
RIRIE 12 ESE								.56						.21	.05																				
STREVELL	1.03	.25				.05		.20						.41	T	.05																			
SWAN VALLEY	2.48	.38						.48	.01					.26	.06																				
TETONIA EXP STATION	1.68	.11						.28	.11					.05	.29	.04																			

## SUPPLEMENTAL DATA

IDAHO  
SEPTEMBER 1972

	Wind (Speed — m.p.h.)					Relative humidity averages- percent				Number of days with precipitation					Percent of Possible sunshine	Average sky cover sunrise to sunset			
	Resulant Direction	Resulant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99			1.00-1.99	2.00 and over	Total
							MOUNTAIN												
							05	11	17	23									
BOISE WSD AP	S	0.2	7.8	26	S	21	62	42	31	52	4	3	3	0	0	0	10	79	4.1
LEWISTON WSD AP	-	-	-	40 %	-	19	65	47	33	-	3	3	3	0	0	0	9	-	4.7
POCATELLO WSD AP	S	7.2	10.4	42	SW	18	61	40	30	48	2	5	4	0	0	0	11	66	4.6

% PEAK GUST

# DAILY TEMPERATURES

IOAHD  
SEPTEMBER 1972

Station	Day of Month																															Average					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
* * *																																					
PANHANDLE 01																																					
B&VVIEW MOOEL BASIN	MAX MIN	75 52	75 40	72 42	72 48	81 49	74 50	65 41	67 40	75 46	65 32	62 37	68 50	60 36	65 38	75 42	79 53	74 53	70 48	65 46	61 43	60 47	64 37	58 39	50 35	42 34	52 31	55 33	53 34	52 27	51 29					64.6 41.1	
BONNERS FERRY 1 SW	MAX MIN	77 38	82 38	85 40	86 42	82 47	67 52	69 40	74 43	65 47	69 33	72 32	62 48	72 42	77 37	78 42	75 58	68 61	60 42	60 42	54 45	56 45	48 41	55 32	54 32	56 29	52 28	52 30	46 30	58 25	68 30					66.5 39.5	
CABINET GORGE	MAX MIN	80 40	80 39	83 41	87 43	80 46	70 49	68 42	76 43	69 46	67 35	69 34	65 49	71 35	77 39	79 43	71 49	70 49	69 46	59 41	58 46	63 45	53 39	49 37	49 36	50 37	55 33	52 33	49 30	60 27	68 32					66.6 40.1	
COEUR D'ALENE 1 E	MAX MIN	82 44	86 44	86 45	88 49	72 51	64 50	68 45	78 46	64 50	72 37	74 39	60 50	72 41	78 41	80 46	75 54	78 48	62 49	62 45	67 48	59 45	58 42	63 52	56 40	59 34	52 34	56 38	65 34	75 30					69.0 43.5		
PORTHILL	MAX MIN	80 42	77 42	84 45	82 44	77 46	70 47	68 49	71 47	68 47	66 34	70 37	67 37	71 41	79 43	72 42	74 51	68 42	67 45	59 41	60 32	55 44	55 41	50 33	55 33	49 32	49 32	49 31	55 27	65 30					65.5 40.2		
PRIEST RIVER EXP STA	MAX MIN	79 40	82 38	83 41	85 41	81 44	69 49	67 36	69 43	64 47	67 32	73 29	66 46	68 35	75 36	77 40	73 49	71 47	64 47	59 45	59 35	54 46	52 37	48 37	50 37	54 34	53 30	52 32	51 31	61 27	68 31					65.8 38.7	
SAINTE MARIES	MAX MIN	81 41	83 42	85 42	88 43	87 48	70 49	78 38	78 40	80 51	69 33	71 35	72 49	72 37	76 48	80 41	80 56	75 41	75 41	70 47	58 43	67 47	59 34	59 34	50 39	55 37	59 32	56 37	65 32	76 28					70.6 40.5		
SANDPOINT EXP STATION	MAX MIN	76 50	77 36	76 37	85 38	73 44	66 46	68 39	71 43	66 49	66 29	65 44	63 51	70 35	77 36	72 39	71 51	68 46	64 42	60 43	61 46	56 40	54 36	51 37	51 30	54 32	53 30	52 33	50 31	58 24	70 28					64.8 39.3	
TENSEO	MAX MIN	79 39	78 41	86 38	80 40	78 41	66 45	68 38	75 40	70 45	68 27	68 33	60 46	71 29	72 32	70 34	75 56	75 38	60 46	59 43	57 46	67 46	58 37	53 38	45 32	52 31	49 31	44 22	55 29	65 22	75 28					66.7 36.7	
* * *																																					
NORTH CENTRAL PRAIRIES 02																																					
COTTONWOOD	MAX MIN	75 43	79 45	80 49	83 49	85 50	65 47	62 41	70 39	79 50	65 38	64 43	62 41	64 40	51 36	66 41	74 43	77 49	73 42	74 44	55 41	59 44	72 32	59 38	52 32	39 32	49 30	60 33	58 31	62 31	64 40					65.9 40.5	
GRANGEVILLE	MAX MIN	80 45	79 42	83 40	82 46	66 47	72 35	83 40	67 39	72 40	66 33	62 40	52 33	67 36	75 38	78 40	79 50	75 39	54 40	61 40	74 39	68 41	53 31	45 29	53 32	63 27	54 28	65 25	77 28					67.4 37.3			
MOSCOW-UNIV OF IOAHD	MAX MIN	80 45	81 40	84 43	86 48	70 49	69 43	72 37	76 42	75 45	67 30	68 39	65 46	67 40	75 43	78 45	79 39	71 52	73 38	69 44	59 43	67 48	58 32	56 36	47 36	52 32	57 34	51 30	64 28	75 25					68.2 40.0		
NEZPERCE	MAX MIN	78 38	79 41	81 42	82 43	75 48	60 46	70 35	76 40	68 49	65 34	56 40	66 42	66 36	73 35	76 42	77 46	74 51	62 42	58 39	72 39	54 33	43 33	43 33	50 32	56 31	49 32	50 31	61 26	75 34					66.1 38.4		
POTLATCH 3 NNE	MAX MIN	79 36	81 35	83 36	84 32	70 44	66 46	67 37	74 48	67 46	69 26	61 33	70 46	75 31	77 32	79 33	78 56	73 45	72 42	61 45	57 42	68 46	58 32	52 34	56 30	60 26	50 29	52 26	63 22	73 23					66.8 36.0		
WINCHESTER 1 SW	MAX MIN	75 37	76 37	78 38	82 40	77 46	63 40	66 33	75 40	65 45	60 26	61 32	53 38	63 31	70 34	74 38	73 49	68 47	70 35	55 38	54 35	64 40	55 30	49 31	41 28	47 27	55 29	46 30	63 23	71 37					63.3 35.3		
* * *																																					
NORTH CENTRAL CANYONS 03																																					
OHORSHAK OAM	MAX MIN	85 47	90 49	89 50	91 51	94 56	67 50	68 49	81 49	86 58	73 42	75 43	73 48	59 44	76 44	82 45	85 46	86 50	82 44	82 51	66 46	65 47	70 42	68 43	61 43	53 38	60 36	68 40	59 39	60 33	70 38					74.1 45.2	
FENN RANGER STATION	MAX MIN	89 42	88 42	88 41	89 42	91 43	61 47	71 37	80 38	86 39	72 37	66 40	66 42	57 43	75 44	79 40	80 41	84 41	82 41	78 41	63 43	64 41	60 40	66 39	61 39	53 38	56 30	65 31	57 35	62 31	65 32					71.8 39.3	
KODSKIA	MAX MIN	87 39	87 40	90 40	92 41	87 46	72 47	80 36	85 40	83 56	75 37	70 43	62 47	76 39	82 47	86 39	85 40	83 56	78 48	67 45	70 42	68 41	64 39	56 41	62 38	67 30	61 26	58 26	72 22	82 29					75.8 40.7		
LEWISTON WSD AP	MAX MIN	86 51	88 53	90 54	91 56	74 61	71 51	79 48	84 51	72 51	73 42	71 48	58 46	72 46	79 48	82 49	87 56	81 47	79 47	66 51	67 48	70 41	67 42	62 41	54 37	59 38	66 38	56 41	63 36	68 38	78 41					73.1 47.6	
DROFIND	MAX MIN	88 44	88 46	89 47	92 47	91 53	69 51	78 44	85 48	83 59	74 41	74 43	80 50	83 41	84 41	83 41	84 45	83 44	81 51	63 46	65 45	69 45	65 40	62 43	53 38	60 33	66 43	62 40	61 30	76 34					74.4 44.3		
RIGGINS RANGER STATION	MAX MIN	87 48	88 51	89 54	91 55	90 61	73 56	80 46	89 45	89 62	78 47	69 50	64 51	73 46	80 49	84 49	88 46	88 44	86 52	62 51	70 44	79 56	75 42	63 46	57 39	60 36	68 45	68 45	62 42	70 36	78 40					76.4 47.5	
* * *																																					
CENTRAL MOUNTAINS 04																																					
ANDERSON OAM	MAX MIN	84 54	86 50	87 53	89 52	85 57	66 46	75 42	84 48	80 54	72 52	61 46	62 43	69 41	75 45	77 43	80 47	81 46	83 50	78 48	66 45	78 42	67 43	54 34	53 28	51 38	54 44	58 32	63 35	71 37					72.2 44.6		
ARROWROCK OAM	MAX MIN	84 49	85 48	86 49	86 50	88 52	72 48	68 41	75 42	85 45	72 52	68 49	61 46	62 38	68 39	74 41	78 43	80 45	82 43	83 48	61 36	65 42	80 45	79 41	58 30	54 26	56 28	59 34	53 34	63 34	63 33					71.5 41.6	
ATLANTA	MAX MIN																																				
AVERY R. S. NO 2	MAX MIN	79 40	80 41	82 40	84 40	82 41	63 49	67 36	77 41	75 48	66 33	71 33	67 46	70 37	74 36	75 38	72 38	74 57	74 36	70 47	53 39	67 49	54 38	52 37	44 32	49 36	57 31	52 30	48 29	59 26	66 32					66.9 38.7	
BROWNLEE OAM	MAX MIN	91 55	91 57	92 57	94 59	96 61	95 59	76 50	82 52	90 54	77 47	73 49	60 51	56 46	74 48	83 49	87 53	89 54	87 45	89 57	69 56	72 43	76 43	65 44	58 37	63 38	69 42	64 43	69 44	75 41					77.8 49.8		
CASCADE 1 NW	MAX MIN	76 34	78 32	79 31	82 35	82 42	61 43	66 27	75 30	76 44	65 41	76 39	76 37	65 31	68 30	73 28	74 32	73 35	74 42	56 25	56 35	71 35	70 32	59 22	48 23	56 23	54 23	63 20	68 22					66.9 32.1			
CLARKIA RANGER STATION	MAX MIN	79 29	78 30	81 30	82 30	81 36	61 41	66 29	74 32	74 43	65 25	70 25	64 41	68 29	73 29	73 29	76 30	72 42	73 28	70 30	55 42	63 27	55 27	55 28	50 32	56 22	55 30	61 23	70 17	70 21					66.9 30.7		
COBALT	MAX MIN	78 35	78 35	81 35	82 36	80 34	59 28	70 28	80 31	78 36	64 36	69 45	60 34	70 29	73 31	76 29	78 35	77 33	79 42	78 39	60 26	73 28	68 36	64 30	60 30	48 25	58 21	55 35	62 25	65 22	67 23					69.2 31.7	
OEAOWOOD OAM	MAX MIN	77 31	77 31	79 31	82 31	81 41	62 42	66 32	76 30	75 32	72 32	50 40	62 36	69 35	73 31	76 31	75 30	77 29	75 40	56 26	68 27	69 24	69 24	50 26	57 23	52 36	51 25	63 22	67 23					67.0 31.1			
DIXIE	MAX MIN	73 26	74 25	75 27	73 26	77 32	51 36	57 24	62 25	73 29	53 24	56 25	54 23	53 26	60 25	69 29	71 27	71 30	68 29	70 30	42 27	51 25	55 25	46 23	39 24	41 18	54 1										



DAILY TEMPERATURES

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ELK CITY	MAX MIN	72 28	75 28	78 29	76 28	78 33	56 40	60 27	68 27	80 30	59 26	62 30	58 41	53 37	68 35	72 28	74 28	74 32	71 31	79 32	50 34	51 30	68 31	59 30	53 29	42 31	50 24	62 25	48 26	47 19	64 21	63.6 29.7	
ELK RIVER 1 S	MAX MIN	73 40	79 37	80 38	81 38	82 43	62 46	56 39	68 45	75 45	62 32	66 38	70 41	51 34	68 34	73 36	76 36	76 35	74 37	74 36	53 41	55 41	64 33	59 35	48 33	46 29	49 28	58 30	52 25	60 25	64.6 35.7		
FAIRFIELD BANGER STA	MAX MIN	82 43	82 35	83 42	84 44	82 42	65 34	70 31	79 30	78 44	58 45	60 40	67 32	76 28	75 29	79 32	77 37	70 36	77 37	79 36	60 45	74 26	74 32	65 30	63 28	63 18	53 21	49 28	51 40	63 25	70 25	70.0 33.8	
GALENA	MAX MIN																																
GARDEN VALLEY RS	MAX MIN	86 39	87 38	89 40	90 50	88 50	69 36	75 38	85 42	82 42	71 49	64 48	61 46	73 44	79 38	80 38	82 38	80 39	83 37	74 53	67 28	78 32	72 42	62 36	54 28	59 30	61 26	58 43	61 30	68 26	74 27	73.7 38.3	
GRANGEVILLE 11 SE	MAX MIN	82 39	84 52	84 44	87 44	65 47	69 45	74 39	87 40	67 40	65 39	57 46	70 40	78 41	81 42	79 52	77 43	72 42	64 39	80 42	64 39	64 36	56 41	56 37	68 30	68 30	56 37	56 30	40 35	67 29	78 35	71.2 40.7	
GROUSE	MAX MIN	69 37	77 33	77 32	79 30	73 44	63 35	65 23	75 28	70 40	67 40	66 32	57 28	62 25	69 24	73 26	75 30	74 29	74 30	79 29	59 -5	58 17	67 22	61 31	54 23	47 11	45 11	54 19	59 39	65 27	65 22	64.6 28.3	
HAILEY RANGER STATION	MAX MIN	82 45	85 42	87 42	85 43	66 36	66 36	76 39	78 39	72 39	69 41	67 36	61 36	68 38	78 38	81 39	79 43	78 36	83 47	58 26	66 33	69 33	63 31	63 27	51 17	50 29	49 28	55 20	57 28	65 25	68.7 35.6		
HEADQUARTERS	MAX MIN	77 37	79 37	79 37	81 39	82 41	61 44	55 35	68 39	76 46	63 29	66 32	67 41	54 33	68 32	72 34																	
HILL CITY	MAX MIN	82 38	84 37	85 40	80 51	82 37	70 34	71 31	73 48	68 48	55 41	59 32	66 29	75 26	76 30	81 34	74 33	81 43	74 29	75 31	73 23	68 11											
IOAHO CITY	MAX MIN	83 35	85 35	85 38	86 44	83 47	63 45	69 31	81 34	78 42	67 45	60 -5	60 -4	66 32	73 32	77 32	80 35	78 33	79 36	76 48	62 26	76 31	74 41	63 20	54 25	53 23	56 24	55 24	56 23	63 25	72 25	70.4 34.4	
KELLOGG	MAX MIN	82 45	82 43	87 43	85 42	85 48	67 51	68 40	79 34	78 34	68 38	71 38	70 52	71 41	75 45	78 45	76 49	71 59	73 48	69 50	59 48	71 46	58 46	53 42	47 36	50 38	56 36	55 40	56 34	64 27	73 30	69.2 43.2	
LOWMAN 3 E ND 2	MAX MIN	84 34	84 33	85 34	82 47	89 48	66 34	73 34	83 40	81 40	68 46	60 45	57 42	71 40	77 36	81 36	80 33	81 35	81 45	80 45	81 59	76 48	65 46	56 32	76 25	58 29	61 24	59 24	59 23	65 25	73 25	72.3 35.1	
MC CALL	MAX MIN	78 32	79 33	80 33	81 32	82 41	59 37	64 27	73 28	73 43	58 34	52 43	62 39	66 28	70 29	75 31	75 37	71 33	73 31	54 25	68 35	58 28	62 30	58 29	49 26	56 24	56 24	51 23	59 24	66 20	65.4 31.5		
MIDDLE FORK RANCH	MAX MIN	83 39	80 38	82 38	84 38	88 44	62 34	72 33	80 34	70 41	58 41	65 41	57 40	70 33	78 32	79 35	81 37	78 36	80 37	54 30	63 29	74 30	66 35	55 34	43 26	52 26	62 24	56 33	57 26	67 24	68.7 34.4		
NEW MEADOWS RANGER STA	MAX MIN	79 30	85 32	85 32	84 32	87 37	63 40	64 28	69 29	78 34	68 31	71 37	63 41	51 39	73 38	73 30	75 32	74 32	76 32	59 32	60 29	65 33	61 29	59 28	47 30	53 28	58 20	53 25	60 18	65 20	67.1 30.8		
NORTH STAR RANCH	MAX MIN	83 39	84 38	84 38	86 44	85 44	64 33	74 34	85 45	62 35	67 36	73 39	62 46	72 35	78 34	80 35	77 40	71 35	58 40	58 35	63 40	62 35	56 34	56 24	54 35	54 24	55 35	52 24	66 25	68.2 35.2			
PIERCE	MAX MIN	75 35	78 34	77 35	79 35	80 55	57 49	66 35	75 40	59 27	64 30	63 40	53 33	67 30	72 31	70 31	73 31	70 36	71 38	52 36	54 37	61 34	58 34	47 33	43 28	50 26	51 28	48 23	63 23	63 24	62.5 33.0		
POWELL	MAX MIN	79 35	82 37	82 37	83 37	82 38	62 39	55 32	70 32	78 36	63 31	66 36	57 42	69 34	75 42	72 34	72 36	72 36	77 37	52 35	65 35	56 32	56 32	47 33	46 32	60 25	48 25	44 25	62 25	62 25	64.8 33.7		
SHOUP	MAX MIN	83 46	84 48	82 43	83 43	73 46	82 37	72 39	82 44	66 44	72 46	64 46	69 43	66 37	78 44	81 39	80 42	81 41	81 45	62 36	62 35	69 41	57 33	50 33	60 33	62 33	60 27	60 40	63 29	68 31	70.2 39.2		
STANLEY	MAX MIN																																
SUN VALLEY	MAX MIN	76 37	80 34	81 36	82 35	80 49	62 35	65 31	75 30	75 43	70 45	59 39	55 35	62 26	68 28	72 30	75 34	74 32	74 32	69 44	64 25	59 25	51 27	46 40	46 27	51 17	46 15	46 20	51 34	64 26	64 22	60.1 31.7	
WALLACE WOODLAND PARK	MAX MIN	77 41	78 40	84 46	84 45	85 44	67 44	58 39	67 40	76 42	61 34	66 32	71 34	58 37	70 34	74 42	69 45	68 43	68 45	59 41	64 39	64 39	56 42	53 34	42 33	49 32	50 32	55 32	49 31	63 26	64.9 37.7		
WARREN	MAX MIN	72 25	73 32	75 35	77 34	76 31	64 32	63 22	70 26	69 36	57 26	52 34	52 34	63 26	68 26	69 29	70 29	68 29	69 29	64 35	50 26	59 26	65 29	60 29	48 24	44 23	52 23	48 19	63 25	67 18	67.3 27.8		
YELLOW PINE	MAX MIN	80 31	80 30	82 30	81 30	84 30	56 31	61 28	69 29	78 29	57 36	57 38	65 40	62 37	65 29	73 29	75 29	76 32	74 32	62 32	63 28	70 28	63 29	62 28	55 29	56 29	60 29	55 22	60 22	65 22	65 21	67.4 29.2	
SOUTHWESTERN VALLEYS 05																																	
BOISE LUCKY PEAK DAM	MAX MIN	82 53	85 54	86 57	88 58	90 60	72 51	69 48	76 49	88 49	74 48	69 48	53 47	64 45	71 46	76 49	80 48	84 49	85 51	89 54	65 40	69 40	82 44	71 43	59 38	56 31	58 33	60 41	61 40	68 40	72.9 46.5		
BOISE WSC AP	MAX MIN	84 50	85 54	86 55	88 55	76 55	68 49	75 44	87 54	72 52	67 50	55 49	61 45	68 43	74 44	79 47	83 53	82 48	86 57	73 45	66 37	82 45	66 38	82 45	58 33	67 42	58 29	54 29	61 32	72 34	71.5 46.0		
BRUNEAU	MAX MIN	90 49	91 48	91 53	90 46	80 61	75 47	83 40	91 49	83 53	71 50	62 49	68 45	72 40	78 42	83 44	86 43	88 47	89 47	80 57	70 36	84 47	76 49	65 39	62 32	61 29	59 29	57 42	67 32	76 34	76.6 43.9		
CALDWELL	MAX MIN	87 46	90 45	91 46	91 48	84 58	81 48	76 45	85 45	81 45	70 48	62 48	64 44	71 38	75 44	82 41	85 46	84 45	86 48	83 55	68 37	82 51	68 45	82 44	80 36	68 31	68 31	59 43	56 33	67 43	73 35	75.4 43.2	
CAMBRIDGE	MAX MIN	86 45	88 42	89 40	90 45	89 49	75 35	83 37	81 50	80 50	69 48	65 46	56 46	69 36	78 35	80 38	82 39	82 39	82 41	66 50	66 36	70 40	69 36	66 26	60 25	59 25	62 25	60 25	67 32	73 26	74.2 38.5		
COUNCIL	MAX MIN	88 51	87 48	90 49	91 47	92 48	72 34	81 37	84 51	74 44	71 46	54 49	66 44	74 38	78 41	80 38	82 40	82 41	82 54	65 31	69 47	67 46	67 36	59 33	67 30	67 25	63 30	62 31	65 28	71 31	73.5 40.0		
DEER FLAT OAM	MAX MIN	81 46	84 48	86 50	86 49	86 49	69 44	72 45	81 51	82 51	69 50	63 49	78 44	66 42	75 41	78 42	80 45	80 47	81 47	81 53	67 35	78 54	65 44	58 36	58 29	59 32	60 41	63 31	72 35	72 40	73.0 44.0		
EMMETT 2 E	MAX MIN	90 46	85 45	85 48	90 49	85 59	70 49	75 42	85 46	84 48	74 48	69 52	64 48	71 39	77 41	83 41	87 45	85 45	85 45	84 50	73 35	73 41	83 42	70 35	60 29	60 33	63 33	63 33	68 36	72 33	76.0 42.5		
GLENNS FERRY	MAX MIN																																
GRAND VIEW 2 W	MAX MIN	90 48	91 46	91 49	93 43	87 61	76 48	79 38	86 43	87 54	71 53	69 48	68 40	71																			

# DAILY TEMPERATURES

Continued

IOAHO  
SEPTEMBER 1972

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OLA 4 S	MAX	88	90	90	91	88	69	74	85	82	72	72	58	71	79	80	83	82	84	82	67	79	76	60	58	59	67	59	61	68	75		
	MIN	39	37	39	38	55	50	34	34	42	49	49	46	31	32	33	35	35	37	53	25	31	38	32	28	24	22	42	28	23	23		
PARMA EXPERIMENT STA	MAX	85	88	92	90	93	77	73	80	88	72	68	59	62	71	78	88	90	86	90	68	70	84	68	62	57	59	64	60	68	72		
	MIN	43	45	43	44	59	45	39	40	49	49	46	46	36	36	38	42	42	44	53	32	41	37	39	37	26	27	43	29	30	28		
PAYETTE	MAX	89	92	94	96	95	82	80	88	87	75	70	58	75	80	83	85	87	89	87	70	78	77	67	62	60	64	68	67	71	75		
	MIN	45	46	45	47	59	48	42	41	52	48	50	49	39	38	39	42	45	45	53	34	42	41	39	36	29	29	42	33	30	30		
SWAN FALLS POWER HOUSE	MAX	91	91	91	94	93	73	80	92	90	75	72	65	74	80	84	88	90	88	83	71	82	84	75	65	62	60	60	66	70	76		
	MIN	54	53	55	53	59	49	45	49	52	52	49	44	42	44	44	45	48	51	56	42	46	48	49	39	33	41	41	36	39	39		
WEISER 2 SE	MAX	87	87	93	91	88	73	76	85	84	72	69	58	71	77	81	84	82	83	82	67	80	78	66	62	59	65	62	65	68	72		
	MIN	42	43	43	45	56	49	38	39	53	41	47	48	39	38	38	39	42	42	56	30	37	37	34	32	27	27	43	31	29	27		
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
GRASMERE	MAX																																
	MIN																																
HOLLISTER	MAX	80	81	84	83	78	63	69	81	70	65	55	57	62	71	72	78	78	80	62	61	78	74	58	52	52	55	52	57	58	69		
	MIN	50	51	58	52	56	47	39	49	47	48	43	39	35	37	42	46	46	51	50	36	44	47	39	31	27	40	39	38	33	36		
REYNOLDS	MAX	80	82	82	83	84	70	60	71	83	67	63	53	60	65	70	77	83	82	82	63	65	81	65	56	51	53	53	55	60	68		
	MIN	42	46	48	48	54	45	35	40	45	45	45	41	33	34	35	37	48	50	52	36	35	36	38	34	25	27	39	29	30	30		
THREE CREEK	MAX	81	78	82																													
	MIN	42	37	38																													
* * *																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	87	88	88	87	85	69	76	86	82	76	56	64	69	77	77	82	83	84	74	65	83	78	64	55	56	54	53	61	64	73		
	MIN	52	47	55	47	58	41	39	43	56	49	47	33	38	41	43	45	45	46	50	36	49	48	29	30	29	39	39	26	33	33		
BURLEY FAA AP	MAX	81	84	84	85	69	67	72	81	74	61	57	63	67	74	76	81	81	86	65	62	79	65	58	56	55	58	50	60	61	71		
	MIN	53	51	57	50	54	48	41	42	59	47	42	32	33	33	36	49	40	42	45	40	39	42	39	30	33	35	37	32	27	28		
CASTLEFORD 2 N	MAX	82	86	88	85	79	67	70	81	77	66	54	65	65	74	79	83	81	76	69	65	81	74	63	54	56	55	52	60	64	70		
	MIN	50	56	57	55	56	46	37	40	50	47	45	32	35	35	38	43	42	42	48	33	39	47	38	28	26	34	40	29	33	28		
HAZELTON	MAX	83	83	85	86	82	68	74	84	76	73	55	63	68	75	75	80	80	83	69	62	81	79	62	55	54	57	56	58	60	71		
	MIN	51	47	48	46	55	46	43	44	57	48	44	34	37	36	38	39	40	44	52	39	38	50	41	31	31	37	41	32	29	31		
JEROME	MAX	87	87	88	87	84	67	74	87	79	75	55	62	68	77	78	82	82	86	73	65	82	78	64	57	58	53	52	60	63	73		
	MIN	55	52	54	50	58	47	42	48	58	47	45	36	38	41	42	45	47	48	54	39	43	51	42	32	32	39	41	31	31	34		
MAGIC OAM	MAX	84	83	85	85	78	66	72	81	77	70	61	61	67	74	76	78	80	82	63	61	74	71	60	51	52	49	51	57	60	69		
	MIN	48	40	46	48	54	42	37	41	50	46	43	37	34	39	35	46	39	43	46	30	41	49	30	29	24	33	41	29	28	30		
MINIDOKA 10 WNW	MAX	83	81	84	85	88	65	66	74	82	82	61	62	63	68	74	77	80	81	84	64	62	79	65	54	57	53	54	49	58	61		
	MIN	48	43	42	39	40	43	35	35	41	44	39	30	31	31	32	32	34	34	38	37	35	36	35	24	25	27	35	25	24	24		
MINIDOKA OAM	MAX	83	83	84	85	85	66	72	83	77	70	63	64	68	75	75	80	81	83	75	63	78	74	62	58	55	58	57	61	72			
	MIN	54	52	50	48	56	47	39	51	57	45	40	35	36	41	38	40	41	45	48	40	46	50	40	30	31	41	42	29	30	35		
PAUL 1 ENE	MAX	82	82	83	84	87	65	65	73	83	75	62	59	61	66	74	75	80	80	84	63	63	78	66	58	55	54	57	49	57	60		
	MIN	53	50	52	47	50	46	39	39	45	50	41	34	35	34	36	39	40	41	41	41	38	42	41	30	30	33	37	32	29	26		
PICABO	MAX	79	80	80	83	83	62	65	68	79	74	53	63	60	65	72	73	75	75	78	63	65	70	64	48	49	51	47	49	56	61		
	MIN	45	38	37	41	41	38	31	31	39	41	38	34	31	31	34	34	36	40	42	27	28	31	30	19	18	22	26	25	22	23		
RICHFIELD	MAX	80	80	82	81	79	64	71	78	77	74	57	62	66	73	72	77	78	78	76	61	75	74	61	59	52	50	46	56	60	67		
	MIN	55	46	44	43	55	42	33	42	57	45	43	37	37	37	38	42	37	42	49	34	39	46	37	26	24	33	40	27	29	32		
SHOSHONE 1 WNW	MAX	86		88	88	87	67	76	87	88	79	52	64	69	76	76	82	82	85	79	68	78	66	58									
	MIN	56		48	49	57	43	39	38	38	37	46	37	37	42	40	40	43	49														
TWIN FALLS 2 NNE	MAX	82	86	86	86	87	69	67	74	85	77	55	54	64	69	77	76	81	82	84	65	64	82	66	59	56	56	57	50	59	61		
	MIN	50	54	54	49	55	49	45	43	45	50	45	34	34	35	37	43	44	44	48	39	40	41	43	34	33	34	42	33	33	32		
TWIN FALLS 3 SE	MAX	81	85	84	87	85	71	67	73	83	76	55	54	64	68	77	80	82	80	86	67	65	82	65	60	56	55	59	58	60	64		
	MIN	53	55	55	53	57	50	42	43	43	48	43	36	37	39	40	43	47	44	48	40	38	39	42	37	31	32	42	37	35	35		
TWIN FALLS WSO	MAX	78	81	82	82	82	67	64	71	84	83	58	52	61	66	74	74	79	79	83	63	62	80	62	57	54	54	57	49	57	59		
	MIN	49	48	51	46	52	48	39	41	44	47	43	32	34	35	38	43	42	42	52	37	37	50	42	29	29	33	42	32	31	29		
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	82	83	85	86	86	71	73	82	82	78	67	63	70	76	80	81	81	81	81	62	74	74	69	59	52	64	64	60	64	74		
	MIN	49	48	45	45	55	46	40	40	50	45	42	37	34	38	34	46	44	43	48	33	36	40	38	26	30	32	36	30	32	36		
CHILLY BARTON FLAT	MAX	75	78	79	79	79	69	64	76	73	70	63	61	60	69	73	78	76	74	72	56	67	64	61	53	45	46	56	55	61	64		
	MIN	40	39	37	37	50	37	30	31	45	39	35	32	27	29	32	37	36	34	43	30	29	42	36	18	19	27	36	30	22	24		
GIBBONSVILLE	MAX	81	81	82	82	82	63	67	80	81																							

# DAILY TEMPERATURES

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
UPPER SNAKE RIVER PLAINS 09																																	
ABEROEEN EXP STATION	MAX	80	76	82	84	86	62	66	72	82	74	64	73	62	65	73	76	79	80	84	64	61	74	65	56	55	52	57	53	55	59	69.0	
	MIN	48	42	44	40	41	47	35	38	45	48	39	31	32	31	32	37	40	35	39	42	31	33	34	32	31	30	33	30	23	25	36.3	
AMERICAN FALLS 1 SW	MAX	82	81	83	84	64	67	75	81	75	66	70	65	65	69	76	79	80	82	64	62	73	73	62	55	52	58	56	55	61	72	69.6	
	MIN	52	48	48	48	46	50	41	49	59	51	44	35	38	35	40	41	40	41	49	45	40	52	42	34	34	37	45	29	29	31	42.4	
ARCO 3 SW	MAX	74	78	80	86	79	67	68	78	77	69	71	65	63	73	74	78	78	78	74	60	71	69	62	51	51	49	55	56	60	68	68.8	
	MIN	42	38	38	39	56	41	36	35	49	43	43	32	29	35	35	42	36	36	50	26	26	46	28	17	20	22	41	27	26	26	35.3	
ASHTON	MAX	74	75	77	77	75	65	65	76	70	60	76	60	63	69	70	75	78	78	63	59	69	62	57	51	49	54	51	45	54	63	65.3	
	MIN	44	43	42	42	45	47	35	35	39	47	41	32	32	30	33	34	35	39	43	27	27	32	36	25	23	28	30	33	24	25	34.9	
BLACKFOOT 2 SSW	MAX	78	81	83	84	79	68	71	81	76	72	81	69	68	74	76	79	80	85	65	61	74	71	62	56	54	58	54	55	59	69	70.8	
	MIN	47	44	44	43	55	46	39	40	57	45	37	32	36	32	31	39	35	37	48	34	32	50	37	32	25	25	42	33	22	26	38.2	
CRATERS OF THE MOON NM	MAX	78	79	81	81	81	62	65	76	75	68	67	57	64	69	71	75	75	75	73	63	65	68	61	48	47	45	45	51	56	63	66.1	
	MIN	45	41	45	44	42	42	33	38	39	43	37	34	30	33	36	43	45	43	45	28	32	36	39	20	16	24	40	28	28	28	35.9	
OUBOIS EXP STATION	MAX	75	74	78	78	67	65	67	78	77	60	73	71	64	69	74	77	80	78	75	68	67	67	63	50	48	49	54	53	57	63	67.3	
	MIN	47	47	46	54	54	44	38	38	53	42	44	35	35	36	38	44	42	45	51	26	32	43	38	25	23	27	41	32	27	34	39.4	
FORT HALL INDIAN AGENCY	MAX																																
	MIN																																
HAMER 4 NW	MAX							71	81	80	74	75	74	65	71	75	79	80	79	77	62	72	70	63		53	58	54	55	65	66	69.5	
	MIN	42	40	37	39	39	42	39	34	50	43	41	36	32	29	32	34	31	38	42	24	28	44	25	23	16	28	42	31	20	25	34.2	
HOWE	MAX	74	79	81	82	68	68	80	78	53	72	65	64	70	75	77	80	81	67	61	71	70	60	56	52	50	59	49	60	62	67.7		
	MIN	44	43	41	44	36	36	50	46	46	46	35	32	33	34	39	39	35	47	29	31	42	37	32	25	31	39	32	32	26	28	36.7	
IDAHO FALLS 2 ESE	MAX	77	81	82	82	79	66	69	80	73	71	78	69	67	73	74	78	79	82	74	59	72	66	59	54	51	55	53	53	58	68	69.4	
	MIN	49	47	47	46	55	50	41	43	58	47	39	36	33	33	35	41	44	40	49	35	33	52	49	31	27	32	42	35	25	29	40.9	
IDAHO FALLS FAA AP	MAX	77	82	84	83	64	67	69	82	75	63	78	63	65	73	74	80	81	82	65	61	72	64	58	54	49	54	53	54	57	68	68.4	
	MIN	48	45	47	46	52	50	38	41	55	49	39	36	33	33	35	41	44	40	37	35	32	47	40	30	28	30	36	33	26	26	39.1	
IDAHO FALLS 46 W	MAX	80	83	85	85	70	68	71	81	75	52	76	62	66	75	76	80	80	82	65	60	75	66	59	52	51	53	52	56	59	68	68.8	
	MIN	44	40	42	41	52	42	31	35	50	-5	40	35	28	26	30	39	45	35	36	25	28	39	33	17	29	23	28	28	21	22	34.3	
MALTA 2 E	MAX	80	84	85	84	76	69	72	82	79	70	66	65	69	74	76	82	87	72	67	64	77	66	60	56	61	60	59	62	72	71.1		
	MIN	44	44	35	46	48	46	37	44	54	47	45	31	29	32	34	39	39	37	43	32	39	47	42	30	26	36	34	25	29	32	38.2	
POCATELLO WSD AP	MAX	79	83	85	86	71	66	72	81	74	69	75	66	68	73	77	80	81	83	64	61	74	65	56	56	51	57	53	54	59	71	69.7	
	MIN	50	46	50	45	54	49	44	43	59	48	43	35	41	34	38	40	42	43	43	41	34	49	40	35	32	36	38	28	29	41.4		
ST ANTHONY 1 NW	MAX	77	76	78	78	59	65	67	78	70	57	76	61	63	70	70	72	80	76	65	61	70	62	61	53	50	54	53	50	62	66.2		
	MIN	42	45	42	43	41	47	35	37	51	45	41	34	32	32	33	40	34	41	46	26	29	37	29	22	25	28	38	32	22	28	35.9	
SUGAR	MAX	76	78	80	80	78	66	66	78	72	70	76	62	65	71	71	78	78	80	68	62	70	62	60	55	52	54	55	50	56	65	67.8	
	MIN	44	44	44	42	50	47	35	35	54	46	37	32	31	29	31	48	35	34	50	29	26	51	37	24	25	27	43	34	23	24	37.0	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	75	80	81	84	80	65	72	80	75	70	75	65	67	74	77	78	80	81	74	70	68	65	60	55	52	58	56	54	62	68	70.0	
	MIN	43	46	49	47	50	46	36	44	55	45	41	32	34	32	31	43	41	43	47	38	36	40	42	30	33	37	41	27	25	31	39.5	
CDNOA	MAX	70	71	74	75	79	62	66	66	74	66	69	73	65	62	70	70	73	75	74	56	55	66	63	52	52	46	58	57	48	55	64.2	
	MIN	44	41	47	41	43	43	32	33	39	44	36	30	27	27	27	31	37	38	48	33	26	36	39	26	23	29	36	25	23	23	34.2	
ORIGGS	MAX	76	70	69	76	60	59	65	70	73	61	75	74	62	69	70	72	74	70	69	57	69	69	67	65	50	46	50	60	65	67	66.0	
	MIN	43	40	39	46	46	44	36	45	43	44	35	34	30	28	29	30	44	40	40	31	25	28	28	28	29	26	26	22	22	34.2		
GRACE	MAX	69	74	76	81	79	64	69	75	73	69	74	74	69	73	73	77	79	78	73	59	65	66	64	55	51	60	56	52	57	65	68.3	
	MIN	46	42	49	45	54	45	36	43	53	43	37	32	31	30	32	41	41	43	47	35	29	43	43	29	26	34	41	25	25	28	38.3	
HENRY	MAX	70	75	77	79	66	60	59			67	73	70	67	70	72	72	70	72	65	56	65	62	56	51	47	53	50	51	55	62	64.7	
	MIN	46	37	37	35	50	45	33			33	32	27	24	28	30	29	35	32	25	21	29	35	22	22	19	28	36	19	23	22	30.5	
IDAHO FALLS 16 SF	MAX	75	74	76	76	62	60	65	76	70	62	73	61	63	70	70	72	74	76	59	54	68	60	52	51	46	50	52	48	55	65	63.8	
	MIN	45	42	45	49	49	43	37	39	52	45	34	29	31	31	31	38	43	39	43	28	27	45	39	29	25	26	35	29	18	29	36.5	
ISLAND PARK DAM	MAX	71	73	75	76	68	59	61	72	68	64	70	69	61	67	66	70	73	74	63	60	63	57	53	46	42	46	44	41	51	60	62.1	
	MIN	42	38	35	37	40	40	32	33	46	39	43	33	27	29	28	32	29	36	33	24	25	38	30	20	25	23	32	30	20	25	32.1	
KILGORE	MAX	70	71	70	73	72	59	58	71	70	64	68	66	59	66	65	69	73	73	68	52	62	58	56	49	43	46	47	43	51	58	61.7	
	MIN	37	37	34	33	42	39	30	29	43																							



# EVAPORATION AND WIND

10AHO  
SEPTEMBER 1972

Station		Day Of Month																															Total of Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL PRAIRIES 02	EVAP	.27	.29	.26	.35	.08	.26	.06	.17	.26	.15	.33	.20	.07	.17	.26	.36	.29	.23	.26	.15	.21	.13	.15	.06	.06	.14	.13	.09	.20	.21	5.85 2402 67.0 43.7	
	WIND	43	39	40	52	54	145	54	49	157	40	49	72	49	45	51	136	164	52	147	161	141	63	155	46	40	83	72	73	61	69		
	MAX	79	79	80	82	75	68	70	75	70	69	70	64	70	75	70	73	69	68	68	57	56	59	57	49	57	59	57	55	62	68		
	MIN	50	48	49	51	54	44	42	46	46	38	43	47	42	47	49	47	53	43	47	41	44	37	38	38	36	36	37	37	37	44		
* * * CENTRAL MOUNTAINS 04	EVAP	.31	.23	.30	.31	.27	.11	.19	.20	.22	.29	.14	.04	.11	.14	.18	.21	.22	.20	.20	.17	.16	.21	.17	-	-	-	-	-	-	-	5.978 10288	
	WIND	40	35	33	38	38	25	33	27	29	64	42	16	26	28	34	33	26	28	32	51	22	50	38	-	-	-	-	-	-	-		
	MAX	81	84	82	81	81	69	72	76	75	76	54	54	64	73	76	74	78	76	74	64	68	71	65	62	57	62	56	49	58	65		
	MIN	54	53	53	51	50	48	44	44	49	48	45	40	39	40	44	44	46	44	46	40	41	41	41	38	35	35	49	36	36	36		
* * * CENTRAL PLAINS 07	EVAP	.23	.26	.29	.31	.25	.09	.22	.18	.19	.29	.00	.08	.11	.15	.19	.19	.32	.18	.29	.18	.21	.27	.17	.23	.15	.14	.01	.04	.12	.14	5.48 2223 69.2 43.7	
	WIND	59	68	74	63	74	99	100	26	87	80	46	69	46	38	43	56	61	53	165	114	62	117	80	123	105	60	48	88	80	39		
	MAX	81	84	82	81	81	69	72	76	75	76	54	54	64	73	76	74	78	76	74	64	68	71	65	62	57	62	56	49	58	65		
	MIN	54	53	53	51	50	48	44	44	49	48	45	40	39	40	44	44	46	44	46	40	41	41	41	38	35	35	49	36	36	36		
* * * NORTHEASTERN VALLEYS 08	EVAP	.20	.30	.34	.35	.27	.20	.20	.25	.30	.20	.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	46	43	65	72	19	63	68	43	62	70	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	MAX	81	84	82	81	81	69	72	76	75	76	54	54	64	73	76	74	78	76	74	64	68	71	65	62	57	62	56	49	58	65		
	MIN	50	49	49	48	48	47	41	39	40	36	43	40	36	40	36	41	41	41	39	41	36	31	41	35	31	32	33	36	34	31		
* * * UPPER SNAKE RIVER PLAINS 09	EVAP	.24	.25	.35	.34	.21	.18	.29	.25	.20	.21	.35	.20	.15	.07	.20	.37	.34	.12	.45	.23	.20	.31	.11	-	-	.41	.13	.08	.13	.19	7.038 2976 66.9 39.5	
	WIND	110	89	92	87	106	118	131	60	91	114	91	125	60	30	44	91	99	74	167	146	77	191	99	146	116	74	77	128	83	60		
	MAX	76	74	78	78	79	62	71	72	75	73	66	71	63	70	71	71	71	72	71	65	65	67	64	60	57	56	46	52	50	60		
	MIN	50	49	49	48	48	47	41	39	40	36	43	40	36	40	36	41	41	41	39	41	36	31	41	35	31	32	33	36	34	31		
* * * EASTERN HIGHLANDS 10	EVAP	.13	.17	.25	.24	.05	.20	.14	.16	.26	.23	.29	.23	.29	.18	.19	.28	.22	.20	.21	.09	.17	.23	.30	.18	.12	.14	.04	.05	.12	.12	5.50 1685 69.7 44.7	
	WIND	51	28	47	53	72	88	29	39	95	74	92	61	25	26	41	61	52	76	89	40	27	72	119	68	37	65	38	55	39	26		
	MAX	72	78	78	78	65	66	72	74	72	78	75	75	75	74	75	74	75	75	68	68	72	71	64	62	62	56	49	54	65	68		
	MIN	51	49	51	50	51	53	55	52	51	50	45	42	41	43	44	44	45	48	48	41	38	43	45	38	36	38	39	37	37	37		
PALISADES OAM	EVAP	.51	.15	.26	.20	.19	.09	.14	.20	.16	.10	.19	.14	.16	.05	.13	.40	.16	.20	*	.27	.20	.14	.14	.12	.09	.05	.07	.05	.06	.11	4.73 2281 65.1 44.6	
	WIND	77	97	85	88	65	54	77	85	92	88	90	75	62	76	68	102	113	109	89	54	106	85	67	46	46	76	71	38	32	68		
	MAX	64	68	70	71	72	64	64	73	73	78	74	76	64	65	66	66	67	67	63	68	59	60	68	66	54	51	50	51	55	65		
	MIN	50	49	49	50	52	49	43	45	52	50	53	56	41	42	42	42	42	42	40	40	39	45	44	39	39	39	44	39	40	40		

LIFTON PUMPING STATION ; PAN IS OF STAINLESS STEEL.

## DAILY SOIL TEMPERATURES

Station	Depth Time	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																																67.8 57.1
	4	MAX	78	76	78	79	78	70	70	74	74	73	69	71	65	70	70	70	71	72	71	66	65	66	65	63	60	58	56	53	51	52	
IOAHO FALLS 6 NW	(IN)																																67.0 49.7
	4	MAX	76	79	78	79	79	78	77	75	74	65	66	66	67	66	63	67	66	65	64	64	60	63	62	54	50	56	58	58	58		
KUNA 3 E	(IN)																																62.1 59.9
	4	MAX	69	67	67	67	67	66	66	65	65	63	62	62	62	62	62	62	63	63	63	60	61	61	60	57	55	54	54	56	56		
MOSCOW-UNIV OF IOAHO	(CM)																																66.8 52.3
	5	MAX	82	82	83	84	68	72	73	76	71	72	69	60	59	82	72	71	70	71	62	61	60	59	52	51	55	55	54	58	59		
TWIN FALLS WSO	(IN)																																66.4 53.0
	4	MAX	77	80	76	72	74	68	67	70	70	72	62	58	62	66	69	69	70	72	70	62	66	69	65	62	59	60	58	53	58		
ABERDEEN EXP STATION	(IN)																																63.7 60.3
	8	MAX	73	73	71	71	69	68	66	65	65	67	65	63	60	62	64	64	64	65	65	65	62	64	62	62	58	58	55	56	54		

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IOAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELLIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW-UNIV OF IOAHO : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED, SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

See Reference Notes Following Station Index





# STATION INDEX

IDaho  
SEPTEMBER 1972

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP.	PRECIP.	SPECIAL										TEMP.	PRECIP.	SPECIAL	
ABERDEEN EXP STATION	0010	09	BINGHAM	112	42 57	112 50	4405	8A	8A	G	EXPERIMENT STATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
AFTERMOUNT WINE	0011	09	DWYHE	112	42 57	112 50	4405	8A	8A	G	U.S. WEATHER SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
AMERICAN FALLS SW	0227	09	PWDR	112	42 57	112 50	4405	8A	8A	G	U.S. RECLAMATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
ANCON DAM	0202	04	ELMORE	112	42 57	112 50	4405	8A	8A	G	U.S. RECLAMATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
ARION 2 NW	0310	01	PWDR	112	42 57	112 50	4405	8A	8A	G	U.S. RECLAMATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
ARCO 3 SW	0375	05	BUTTE	112	42 57	112 50	4405	8A	8A	G	U.S. RECLAMATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
ARROWPOCK DAM	0448	04	ELMORE	112	42 57	112 50	4405	8A	8A	G	U.S. RECLAMATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
ASHPOOT DAM	0405	09	FREMONT	112	42 57	112 50	4405	8A	8A	G	U.S. RECLAMATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
ATLANTA DAM	0491	04	ELMORE	112	42 57	112 50	4405	8A	8A	G	U.S. RECLAMATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
AVERTY DAM	0499	04	ELMORE	112	42 57	112 50	4405	8A	8A	G	U.S. RECLAMATION	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
AVLY A. S. NO 2	0528	04	SHOSHONE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BAIRD MOUNTAIN	0012	05	BLAINE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BARBER FLAT GS	0589	04	BOISE	112	42 57	112 50	4405	8A	8A	G	NATL WEATHER SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BAVWYV HOOEL BASIN	0607	01	KOOTENAI	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BOSTETER DAM	0709	01	BONNER	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BFTON SPRING	0792	01	BONNER	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BLOCKFOLD 2 SW	0915	09	BINGHAM	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BLISS	1002	07	GODDING	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BOGUS BASIN	1014	04	BOISE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BOISE 3 E	1016	05	BOISE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BOISE LUCKY PEAK DAM	1019	05	BOISE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BOISE WSD AP	1022	05	BOISE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BONANZA	1050	04	CUSTER	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BONNERS FERRY 1 SW	1079	01	BONNARY	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BOSTETER GS	1091	06	CASSIA	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BROWNLEE DAM	1180	04	ADAMS	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BURCE MEADOWS	1188	04	VALLEY	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BURNSVILLE	1195	05	DWYHE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BRUCE FACTORY	1208	07	CASSIA	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BURLEY FFA AP	1303	07	CASSIA	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
BURNT KNOB	1317	04	IDAHO	112	42 57	112 50	4405	8A	8A	G	NATL WEATHER SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CABINET DAM	1363	01	BONNER	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CALDER	1370	04	SHOSHONE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CALDWELL	1380	05	CANYON	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CANADIAN	1391	05	WASHINGTON	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CANBY 2 NE	1410	05	WASHINGTON	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CANBY 2 SW	1472	05	BLAINE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CANBY 2 SE	1514	04	VALLEY	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CANBY 2 W	1551	07	TWIN FALLS	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CASCADE CREEK	1577	04	CLEARWATER	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CENTRALVILLE AUBAUGH	1636	04	BOISE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CHALK BLVD	1663	08	CUSTER	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CHILLY HARTON FLAT	1671	08	CUSTER	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CLARKIA RANGER STATION	1831	04	SHOSHONE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
COAL	1832	04	IDAHO	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
COEUR D'ALENE 1 E	1958	01	KOOTENAI	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
COEUR D'ALENE 2	2071	01	CARBIDU	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
COEUR D'ALENE 3	2134	02	IDAHO	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
COTTONTOWN 2 SW	2159	02	IDAHO	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
COUNCIL	2187	09	ADAMS	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CRATERS OF THE MOON NW	2280	09	BUTTE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
CRATER DAM	2318	05	BLAINE	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
DEADWOOD CREEK	2395	04	VALLEY	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
DECEPTION SUMMIT	2422	04	KOOTENAI	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
DEER FLAT DAM	2444	05	CANYON	112	42 57	112 50	4405	8A	8A	G	U.S. FOREST SERVICE	5188	08	CUSTER	6	44 06	113 45	9620	H	8A	H	NATL WEATHER SERVICE	
DESMET	2513	01	BENEWAH	112																			

Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind Table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations. Consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES.** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- / Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

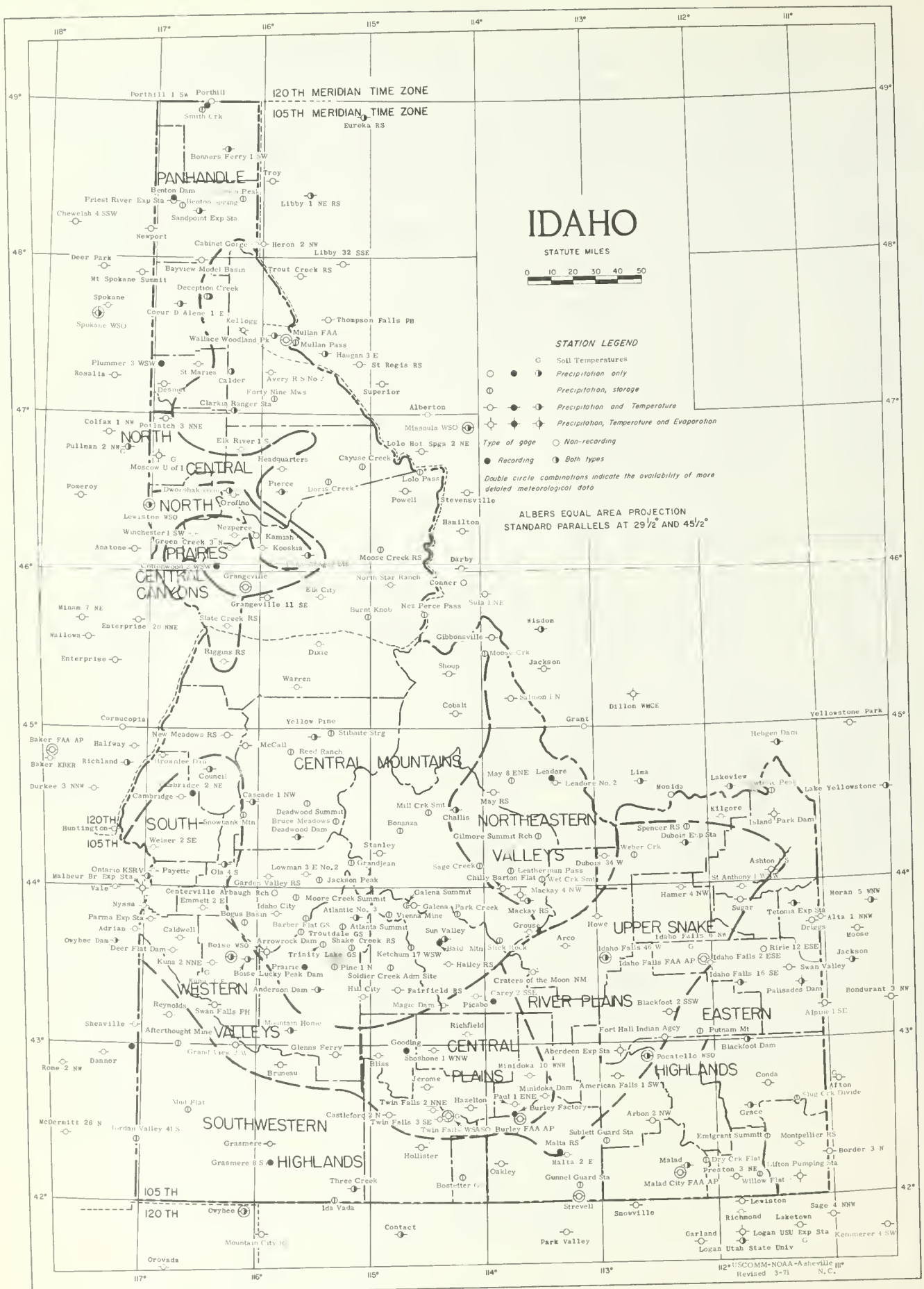
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I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

USCOMH-NOAA-ASHEVILLE N C 10 30 72-1080





# IDAHO

STATUTE MILES



### STATION LEGEND

- Soil Temperatures
  - Precipitation only
  - ⊕ Precipitation, storage
  - ⊖ Precipitation and Temperature
  - ⊗ Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording
  - Recording
  - ⊙ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2 AND 45 1/2°



## IMPORTANT NOTICE

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# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

OCTOBER 1972

Volume 75 No. 10

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Normal	Greatest Day	Date	Snow		
										95% or Above	32° or Below	0° or Below					Total	Max. Depth on Ground	Date
<p>01 PANHANDLE</p> <p>8AYVIEW MODEL BASIN 52.3 31.3 41.8 70 2 21 31 710 0 0 18 0              8ONNERS FERRY 1 SW 55.3 31.5 43.4 73 8 18 30 664 0 0 17 0 1.26 - 1.15 .50 10 2.0 0 1 28 4 1 0              CABINET GORGE 56.0 33.6 44.8 72 3 23 30 618 0 0 11 0 1.75 .49 10 T 0 0 6 0 0              COEUR D'ALENE 1 E 62.6 36.1 49.4 .7 76 4+ 25 31 477 0 0 8 0 .83 - 1.67 .36 28 T 0 0 3 0 0              PORTHILL 53.8 31.1 42.5 - 3.1 70 8 22 30 692 0 0 21 0 .98 - 1.05 .42 28 .0 0 3 0 0              PRIEST RIVER EXP STA 57.7 31.5 44.6 -.3 72 3+ 21 27 624 0 0 19 0 .78 - 2.51 .39 28 1.0 1 29+ 3 0 0              SAINT MARIES 61.9 35.0 48.5 .0 76 2 25 31 505 0 0 10 0 .91 - 1.88 .22 10 0 0 5 0 0              SANDPOINT EXP STATION 55.3 30.9 43.1 - 3.0 70 1 20 31+ 672 0 0 20 0 .91 - 2.46 .34 10 1.5 0 3 0 0              TENSEO 59.9 30.3 45.1 76 8 18 31 611 0 0 21 0 .70 .33 10 .0 0 2 0 0              DIVISION 44.8 - 1.9 1.02 - 1.80 .6</p>																			
<p>02 NORTH CENTRAL PRAIRIES</p> <p>COTTONWOOD 59.7 34.7 47.2 74 4+ 20 31 541 0 0 8 0              GRANGEVILLE 60.0 32.8 46.4 - 1.4 75 1 18 31 570 0 0 14 0 .43 - 1.77 .26 10 .0 0 2 0 0              MDCOON-UNIV OF IDAHO 60.6 34.9 47.8 - 1.7 73 3 25 31+ 590 0 0 11 0 1.62 - .41 .57 11 1.0 0 5 1 0              NEZPERCE 57.9 33.8 45.9 - 1.6 73 3 21 31 587 0 0 12 0 .93 - 1.02 .58 10 2.0 T 29 2 1 0              POTLATCH 3 NNE 58.8 29.9 44.4 - 4.1 72 8+ 20 31 632 0 0 24 0 1.70 - .63 .59 28 6.5 5 28 5 1 0              WINCHESTER 1 SW 56.3 30.5 43.4 71 8+ 18 31 659 0 1 18 0 1.80 .72 10 2.5 1 29 4 2 0              DIVISION 45.9 - 2.0 1.30 - .79 2.0</p>																			
<p>03 NORTH CENTRAL CANYONS</p> <p>DWORSKAK DAM 66.2 40.0 53.1 81 3 28 31 360 0 0 2 0 1.47 1.03 11 .0 0 2 1 1              FENN RANGER STATION 62.0M 36.0M 49.0M 75 2 26 31 488 0 0 0 0 1.65 .54 10 .5 0 7 1 0              KODSKIA 64.8 34.7 49.8 - 1.7 80 3 26 25 463 0 0 12 0 .78 - 1.68 .44 10 .0 0 3 0 0              LEWISTON W50 AP //R 62.5 39.9 51.2 -.8 78 3+ 28 31+ 419 0 0 4 0 1.20 - .01 .86 10 .0 0 2 1 0              OROFINO 64.0 38.4 51.2 -.8 79 2 27 31 419 0 0 5 0 1.75 -.61 1.05 10 .0 0 3 1 1              RIGGINS RANGER STATION 67.6 40.6 54.1 78 13+ 27 31 331 0 0 2 0 .60 - .82 .37 10 .0 0 2 0 0              DIVISION 51.4 - 1.7 1.24 - .89 .1</p>																			
<p>04 CENTRAL MOUNTAINS</p> <p>ANDERSON OAM 63.0 39.8 51.4 79 3 19 30 413 0 0 5 0 1.62 .46 5 .0 0 4 0 0              ARROWROCK DAM 61.6 37.4 49.5 - 1.2 76 2 23 31+ 472 0 0 6 0 1.70 .28 15 T T 28 4 0 0              ATLANTA 58.1 28.9 43.5 75 1 8 30 658 0 0 19 0 2.48 .65 5 1.5 0 6 3 0              AVERY R. 5, NO 2 54.1 32.9 43.5 68 3+ 21 31+ 659 0 0 13 0 1.72 .53 10 .2 0 7 1 0              BROWNLEE OAM 68.7 43.6 56.2 84 4 30 31 272 0 0 2 0 .56 .18 11 .0 0 4 0 0              CASCAOE 1 NW 58.9 28.1 43.5 74 4+ 13 31+ 659 0 0 23 0 1.07 .53 11 T 0 2 1 0              CLARKIA RANGER STATION 57.2 29.3 43.3 71 3 15 31 668 0 0 22 0 1.40 .62 10 T T 14 4 1 0              COBALT 59.8 26.4 43.1 76 4 8 30 675 0 0 24 0 .84 .49 15 T 0 2 0 0              DEADWOOD OAM 60.1 27.7 43.9 74 2 8 30 648 0 0 23 0 1.99 .69 10 1.0 T 30+ 4 2 0              OXIE 54.8 21.7 38.3 71 4 6 31 822 0 2 30 0 .87 .38 10 2.0 1 31+ 2 0 0              ELK CITY 59.8M 26.4M 43.1M 75 4+ 14 31 675 0 0 0 0 .71 .32 10 1.0 1 27 3 0 0              ELK RIVER 1 S 58.9 30.1 44.5 72 4+ 20 31 627 0 0 23 0 2.00 1.28 11 T T 30+ 3 1 1              FAIRFIELD RANGER STA 61.4 30.5 46.0 78 3 10 31+ 585 0 0 18 0 1.08 .44 5 T T 28 2 0 0              GALENA 64.9 34.1 49.5 .4 80 3+ 16 31 475 0 0 12 0 1.13 -.61 .42 10 T 0 4 0 0              GARDEN VALLEY R5 62.6 34.9 48.8 79 1 24 31 498 0 0 12 0 .72 .38 10 T T 29 2 0 0              GRANGEVILLE 11 SE 56.0 25.6 40.8 72 3 7 31 743 0 0 24 0 1.47 .39 19 .0 0 7 0 0              GROUSE 59.0M 29.6M 44.3M 72 4+ 21 31 636 0 0 24 0 1.46 .96 11 2.3 2 28 5 1 0              HAILEY RANGER STATION HEADQUARTERS 60.6 29.5 45.1 .8 78 4 6 30 611 0 0 21 0 1.09 .45 4 .0 0 3 0 0              HILL CITY 63.2 30.8M 47.0M -.5 77 3 14 30 559 0 0 0 0 1.21 -.61 .55 15 T 0 4 1 0              IDAHO CITY 60.8 33.4 47.1 - 1.3 73 8+ 20 30 548 0 0 15 0 .65 - 2.53 .31 10 .0 0 2 0 0              KELLOGG 64.9 32.3 48.6 82 3 14 31+ 498 0 0 15 0 1.56 .0 0              LONMAN 3 E NO 2 60.2 29.3 44.8 1.7 72 4+ 13 31 621 0 0 21 0 1.15 .57 10 .0 0 2 1 0              MC CALL 59.6 30.6 45.1 77 1 16 31 610 0 0 21 0 1.13 .36 15 0 4 0 0              MIOOLE FORK LODGE 60.5 24.8 42.7 -.9 78 4 12 31+ 686 0 0 30 0 .52 - 1.70 .23 11 .4 T 29+ 2 0 0              NEW MEADOWS RANGER STA 63.1 30.0 46.6 78 4 18 31 565 0 0 23 0 .85 .27 10 T 0 4 0 0              NORTH STAR RANCH //R 56.6 28.2 42.4 68 3+ 18 31 696 0 0 27 0 .92 .38 11 1.5 1 29+ 4 0 0              PIERCE 59.2 28.7 44.0 75 9 16 31+ 644 0 0 25 0 1.50 .40 27 +.0 4 28+ 6 0 0              POWELL 59.7 33.0 46.4 72 3 17 30 572 0 0 13 0 .38 .12 28 0 1 0 0              SHUP 56.5 23.1 39.8 74 3 2 30 773 0 0 29 0 .99 .48 15 1.9 0 3 0 0              STANLEY 58.7 28.3 43.5 73 4 9 31 660 0 0 23 0 1.54 .35 20 T 0 6 0 0              SUN VALLEY 58.0 32.5 45.3 - 1.4 71 9+ 21 30 604 0 0 17 0 1.42 .59 11 T 0 4 1 0              WALLACE WOODLAND PARK 56.4 23.0 39.7 72 3 6 31 776 0 1 29 0 1.93 .80 14 3.0 2 28 6 2 0              WARREN 75 4 13 31 0 0 0              YELLOW PINE 75 4 13 31 0 0 0              DIVISION 45.0 - .1 1.21 - 1.13 .6</p>																			

See Reference Notes Following Station Index





# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO  
OCTOBER 1972

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow Sleet			No. of Days						
										Max.		Min.						Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
										31° or Above	31° or Below	31° or Above	31° or Below														
MALTA 2 E	60.4	34.9	47.7		77	3	12	31	530	0	0	9	0	2.34		.80	20	T	0		6	1	0				
POCATELLO WSD AP	60.1	35.5	47.8	- 1.3	78	3	15	30	527	0	0	10	0	1.39	.50	.68	20		T	29	4	0	0				
ST ANTHONY 1 WNW	59.0 <sup>M</sup>	31.2 <sup>M</sup>	45.1 <sup>M</sup>		71	13+	12	31	609	0	0	13	0	2.11		.89	24		0		4	2	0				
SUGAR	59.6	32.5	46.1	.6	74	3	12	31	580	0	0	17	0	1.82	1.04	.80	24		0		4	2	0				
DIVISION			46.3	- .9										1.53	.72					.3							
* * * EASTERN HIGHLANDS 10																											
ARBON 2 NW	59.6	33.7	46.7		75	12+	16	31	563	0	0	12	0	2.12		.40	20		0		10	0	0				
CONDA	54.7 <sup>M</sup>	28.7 <sup>M</sup>	41.7 <sup>M</sup>		71	4	4	30	711	0	2	0	0	2.21		.83	10		1.0	1	29	8	1	0			
ORIGGS	59.0	27.3	43.2	-.4	73	4	- 2	30	669	0	1	15	1	2.59	1.30	.60	10		5.0		10	2	0				
GRACE	59.1	33.1	46.1	.4	74	3	12	31+	580	0	1	12	0	1.83	.70	.60	10		.0	0	7	1	0				
HENRY	54.6	26.8	40.7		72	3	- 7	30	746	0	2	20	2	3.10		1.36	10		2.0	2	30+	8	2	1			
IDAHO FALLS 16 SE	56.6	29.4	43.0		74	12+	- 4	30	674	0	1	16	1	2.44		.77	20		4.1	2	28	7	2	0			
ISLAND PARK DAM	53.8	28.0	40.9		70	3	4	31	738	0	1	22	0	2.34		.86	10		6.0	2	31+	7	1	0			
KILGORE	53.4	27.4	40.4		67	12	7	31	753	0	1	23	0	2.12		1.57	10		T	26	3	1	1				
LIFTON PUMPING STATION	53.9	33.1	43.5	- 1.3	69	2	11	31+	661	0	3	12	0	1.45	.54	.32	28		4.0	3	28	6	0	0			
MALAD	60.7	37.0	48.9	-.4	78	3	20	31+	493	0	0	7	0	2.38	1.40	.79	20		T	0		6	1	0			
MALAO CITY FAA AP	62.8	35.5	49.2		78	3	18	27	487	0	0	9	0	2.38		.97	20		T	0		5	1	0			
MONTPELIER RANGER STA	57.0	29.6	43.3	- 1.5	70	2	5	31	666	0	2	14	0	1.85	.69	.42	29+		3.0	3	30+	6	0	0			
OAKLEY	60.3	36.8	48.6	- 2.4	76	3	18	31+	500	0	0	7	0	2.19	1.41	.81	20		.5	0		3	2	0			
PALISADES OAM	58.3	34.8	46.6		74	8	6	30	562	0	2	8	0	2.39		.98	10		1.0	1	30+	4	2	0			
PRESTON 3 NE	61.2 <sup>M</sup>	34.0 <sup>M</sup>	47.6 <sup>M</sup>		79	4	13	31	531	0	0	8	0	1.64		.58	21		3.0	3	29	6	1	0			
STREVELL	58.8 <sup>M</sup>	34.4 <sup>M</sup>	46.6 <sup>M</sup>		77	3	15	31+	569	0	1	8	0	2.76		1.23	20		2.0	0		6	1	1			
SWAN VALLEY	58.2	29.2	43.7		73	3	3	30	654	0	1	20	0	1.80		.82	20		3.0	2	29	3	1	0			
TETONIA EXP STATION	54.6	26.4	40.5		70	3	- 8	30	750	0	0	18	2	2.41		.54	10			3	26	7	2	0			
DIVISION			44.5	- 1.1										2.22	1.06				2.2								

### EXTREMES

HIGHEST TEMPERATURE PAYETTE	87	DATE	02
LOWEST TEMPERATURE TETONIA EXP STATION	- 8	DATE	30
GREATEST TOTAL PRECIPITATION HENRY	3.10		
LEAST TOTAL PRECIPITATION GIBBONSVILLE	.16		
GREATEST 1 DAY PRECIPITATION KILGORE	1.57	DATE	10
GREATEST TOTAL SNOWFALL THREE CREEK	7.0		
GREATEST DEPTH OF SNOW THREE CREEK	7	DATE	30+

See Reference Notes Following Station Index





# DAILY TEMPERATURES

IDAHO  
OCTOBER 1972

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * *																																		
PANHANDLE 01																																		
BAYVIEW MODEL BASIN	MAX	56	70	58	58	61	55	54	55	56	68	51	55	56	50	50	49	51	48	47	58	58	51	48	48	47	42	41	39	37	52.3			
	MIN	35	37	34	32	33	28	29	30	39	47	35	36	36	38	36	30	32	30	32	28	35	29	33	26	27	29	24	25	22	22	21	31.3	
BONNERS FERRY 1 SW	MAX	70	65	69	62	63	62	65	73	68	52	52	48	58	59	59	58	58	58	52	53	62	55	59	45	49	45	38	38	43	37	40	55.3	
	MIN	36	35	35	38	26	27	29	33	41	38	35	29	34	38	25	27	28	28	30	30	40	33	36	29	31	35	25	32	27	18	28	31.5	
CABINET GORGE	MAX	71	69	72	63	66	63	65	70	71	63	49	47	51	57	61	62	60	53	53	49	58	57	55	53	56	44	39	40	42	37	40	56.0	
	MIN	35	35	37	34	29	27	32	31	40	43	37	36	38	43	33	33	35	33	38	33	37	32	40	31	30	35	31	33	24	23	24	33.6	
COEUR D'ALENE 1 E	MAX	75	74	76	76	68	67	72	75	75	65	58	60	60	62	64	63	63	64	64	62	61	64	64	60	62	61	46	45	48	48	40	62.6	
	MIN	40	38	40	37	31	33	36	38	45	47	40	38	37	42	34	36	37	32	33	34	40	38	43	32	31	38	32	36	30	27	25	36.1	
PORRHILL	MAX	64	63	64	62	61	60	61	70	67	55	53	50	53	59	58	56	56	55	52	52	57	53	58	53	41	43	41	37	41	34	39	53.8	
	MIN	36	37	35	37	28	30	30	32	39	41	34	28	29	37	27	25	26	26	27	27	31	30	39	27	29	37	26	31	31	22	30	31.1	
PRIEST RIVER EXP STA	MAX	70	72	72	67	65	65	68	71	64	62	59	59	54	61	64	63	62	64	62	56	59	58	60	53	47	45	40	36	41	34	35	57.0	
	MIN	37	35	35	32	26	28	31	35	33	47	40	30	31	47	27	24	29	28	28	30	29	33	38	25	28	37	21	34	25	28	24	31.5	
SAINT MARIES	MAX	75	76	74	74	67	66	71	75	75	64	62	65	65	58	62	63	63	63	64	62	61	63	60	58	65	61	45	43	43	38	39	61.9	
	MIN	39	37	37	29	29	33	32	36	43	48	42	36	39	35	31	36	36	33	32	31	38	36	42	34	20	39	34	33	29	30	25	35.0	
SANDPOINT EXP STATION	MAX	70	64	68	65	62	62	60	64	68	64	52	50	54	56	56	60	56	55	53	49	61	54	58	52	53	47	42	40	40	39	40	55.3	
	MIN	33	32	35	35	31	26	30	32	34	45	38	31	37	44	32	25	26	25	26	28	37	30	46	27	26	39	23	22	20	20	30.9		
TENSED	MAX	72	73	73	65	65	65	71	76	65	54	63	68	52	61	61	63	62	66	66	63	63	64	57	57	62	49	46	37	40	37	41	59.9	
	MIN	44	33	31	37	23	23	25	28	44	41	35	30	42	38	26	27	28	26	24	29	30	25	38	20	29	37	31	31	23	22	18	30.3	
* * *																																		
NDRTH CENTRAL PRAIRIES 02																																		
COTTONWOOD	MAX	74	74	72	74	65	64	72	61	60	63	57	64	67	64	58	60	60	60	61	56	60	62	65	52	54	62	47	47	44	34	37	59.7	
	MIN	37	42	43	36	30	33	34	40	40	42	40	37	44	40	35	35	37	34	34	33	35	37	37	27	31	36	30	30	26	22	20	34.7	
GRANGEVILLE	MAX	75	73	74	63	65	65	70	72	64	63	64	68	65	61	62	56	64	61	57	60	62	67	53	54	67	49	50	45	35	36	40	60.0	
	MIN	35	38	36	38	29	28	29	34	44	40	38	34	44	35	33	34	36	32	32	38	38	35	24	28	29	30	29	28	23	18	32.8		
MOSCOW-UNIV OF IDAHO	MAX	72	72	73	69	65	66	71	72	69	58	64	69	67	59	61	62	63	63	60	62	61	64	56	58	64	60	45	43	34	37	39	60.6	
	MIN	40	40	41	31	25	28	37	40	40	44	41	40	45	41	35	37	35	35	34	29	42	39	40	26	25	35	27	31	27	26	25	34.9	
NEZPERCE	MAX	70	71	73	64	63	64	67	70	60	52	64	67	59	59	59	59	60	60	57	58	57	62	52	52	55	54	45	43	36	36	36	57.9	
	MIN	35	39	37	39	33	27	33	35	48	43	42	37	42	38	33	32	35	30	31	30	37	34	40	23	30	34	29	30	26	26	21	33.8	
POTLATCH 3 NNE	MAX	71	70	72	68	64	66	70	72	63	55	64	70	52	65	60	62	61	64	61	61	60	63	55	54	62	45	43	39	34	37	39	58.8	
	MIN	29	32	31	27	23	21	25	31	40	43	39	32	41	37	30	29	31	28	27	26	36	29	34	22	29	31	26	31	25	22	20	29.9	
WINCHESTER 1 SW	MAX	71	67	70	61	60	62	67	71	60	51	60	65	57	54	56	58	59	59	56	57	56	61	48	51	60	54	51	37	32	36	38	56.3	
	MIN	35	34	35	38	28	23	28	34	43	40	34	34	42	37	30	30	30	27	28	26	33	32	35	20	29	31	25	24	24	19	18	30.5	
* * *																																		
NORTH CENTRAL CANYONS 03																																		
OWORSHAK DAM	MAX	77	78	81	80	74	73	72	75	73	63	58	71	73	68	70	67	68	69	68	64	66	60	72	63	59	61	54	54	51	45	45	66.2	
	MIN	41	45	43	42	35	34	37	41	44	50	47	44	47	47	39	42	43	41	41	39	44	45	42	35	33	33	33	34	38	32	28	40.0	
FENN RANGER STATION	MAX	75	74	72	65	71	68	65	68	61	52	67	68	70	69	65	66	66	64	54	63	60	67	56	58	59	54	52	48	42	42	62.0		
	MIN	32	35	39	40	34	33	33	34	41	43	41	41	41	41	38	39	40	36	36	37	37	39	40	36	29	30	34	34	30	31	26	36.0	
KOOSKIA	MAX	77	79	80	70	72	71	73	76	63	63	71	72	70	71	68	67	67	68	57	63	61	68	61	59	64	58	54	52	46	45	44	64.8	
	MIN	31	35	34	36	34	28	28	31	37	48	45	40	46	42	33	34	35	31	32	32	36	35	40	28	26	41	31	34	32	34	27	34.7	
LEWISTON WSD AP	MAX	78	77	78	73	68	68	71	72	64	56	61	64	61	62	63	64	63	64	62	63	64	68	61	56	64	56	52	50	45	45	44	62.5	
	MIN	42	45	45	46	39	36	38	43	51	47	46	43	50	44	40	39	43	39	38	37	45	41	39	32	34	41	34	34	31	28	28	39.9	
DROPPING	MAX	75	79	77	73	72	71	57	67	69	67	69	67	67	69	67	64	66	64	61	62	60	69	65	61	59	59	53	51	44	45	44	64.0	
	MIN	33	41	40	41	35	32	33	36	43	52	47	44	49	42	38	38	39	38	38	37	43	41	42	31	30	42	31	38	37	33	27	38.4	
RIGGINS RANGER STATION	MAX	78	78	78	78	70	70	72	77	77	67	68	72	78	75	68	68	69	68	63	69	69	66	58	60	70	69	56	56	52	44	54	67.6	
	MIN	45	39	47	44	41	38	42	46	37	48	48	44	26	51	45	42	41	40	41	38	44	42	36	35	36	32	34	38	34	34	27	40.6	
* * *																																		
CENTRAL MOUNTAINS 04																																		
ANOERSON OAM	MAX	74	75	79	73	55	64	69	69	69	62	67	75	71	72	64	64	66	69	62	66	60	64	59	55	66	58	48	47	44	42	45	63.0	
	MIN	43	43	44	50	49	43	42	43	42	45	47	44	44	49	44	42	40	40	46	44	42	38	39	32	34	38	25	33	29	19	22	39.8	
ARROWROCK OAM	MAX	73	76	74	75	61	60	65	71	70	67	63	67	71	68	65	64	64	63	63	55	62	60	64	54	55	62	47	47	39	42	44	61.6	
	MIN	33	40	41	42	46	42	37	36	36	37	47	43	42	49	48	40	39	39	40	46	40	37	37	38	30	33	25	24	25	23	23	37.4	
ATLANTA	MAX	75	72	74	55	56	68	66	63	62	57	58	56	68	70	56	54	61	62	62	63	57	63	52	50	58	49	45	37	39				



DAILY TEMPERATURES

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY	MAX	75	74	70	75	60	63	64	68	73	58	50	64	72	67	62	62	63	60	64	58	61	56	65		51	65	42	42	40	35	35	
	MIN	22	24	26	26	28	19	23	24	27	31	35	31	31	32	33	31	31	25	25	28	25	30		29	19	22	25	25	21	29	14	
ELK RIVER 1 5	MAX	71	70	72	72	68	67	67	66	70	61	49	64	71	58	58	62	61	61	62	59	58	56	61	53	52	58	42	40	40	42	34	
	MIN	28	29	33	33	30	26	26	26	29	41	39	32	32	43	29	30	30	29	28	28	32	33	33	23	24	25	32	33	29	29	20	
FAIRFIELD RANGER STA	MAX	71	75	78	77	54	63	68	68	66	61	65	70	68	68	66	63	65	62	60	66	57	63	60	56	59	57	46	45	39	41	45	
	MIN	32	32	32	42	40	31	32	33	32	41	37	37	38	39	40	33	29	28	40	40	37	28	27	25	21	26	16	19	18	10	10	
GALENA	MAX																																
	MIN																																
GARDEN VALLEY RS	MAX	76	80	80	74	70	72	76	74	66	64	66	70	69	68	65	67	68	66	62	71	63	68	60	63	63	51	52	46	48	47	46	
	MIN	32	32	32	40	42	34	31	33	34	48	47	40	45	43	46	37	34	33	-0	44	37	32	34	26	26	35	19	27	19	18	16	
GRANGEVILLE 11 SE	MAX	79	74	77	65	66	66	71	72	62	67	68	68	66	68	66	64	66	67	56	64	62	67	57	61	63	52	52	49	40	41	44	
	MIN	35	37	37	38	34	30	31	35	40	48	40	37	43	42	35	34	35	32	32	32	36	37	31	27	31	38	32	32	31	24	34	
GROUSE	MAX	68	70	72	67	60	62	62	65	63	57	57	66	62	60	58	58	57	58	51	60	52	57	53	53	52	50	40	38	37	39	43	
	MIN	24	25	24	33	38	24	23	26	24	36	31	27	37	32	36	23	25	22	31	36	36	22	24	30	20	28	9	14	12	14	7	
HAILEY RANGER STATION	MAX																																
	MIN																																
HEADQUARTERS 5	MAX	72	68	70	72	66	65	66	68	70	63	51	64	69	62		60	62	60	62	59	59	59	61	49	52	61	44	43	39	38	35	
	MIN	27	28	32	32	28	26	27	31	30	42	37	32	34	37		28	30	27	27	28	34	33	33	25	24	24	31	31	27	22	21	
HILL CITY	MAX	70	75	77	78	48	62	67	67	67	63	65	71	66	67	60	60	63	62	62	67	58	55	58	56	46	44	39	40	44	40	60	
	MIN	31	29	27	38	45	31	30	31	28	41	36	32	39	37	40	31	29	27	41	39	38	26	24	21	21	24	19	19	21	6	13	
IDAHO CITY	MAX	72	75	77	74	74	66	73	70	68	64	62	71	69	68	64	62	66	65	66	67	59	62	61	58	60	58	49	45	43	45	45	
	MIN	32	31		40	38	30	31	30	30	45	42	32	42	41	45	30	29	29	39	38	32	32	30	25	24	21	15	25	19	14	15	
KELLOGG	MAX	71	72	73	70	68	68	70	73	70	60	59	68	62	57	63	63	65	67	63	59	56	60	57	53	61	53	50	43	46	42	43	60
	MIN	32	38	34	35	31	28	37	35	41	44	40	32	38	40	32	33	40	31	30	30	36	36	35	31	29	35	31	28	28	20	23	33
LOWMAN 3 E NO 2	MAX	76	80	82	77	66	72	76	76	71	61	60	71	68	67	65	63	67	61	64	69	66	67	62	62	62	57	51	46	47	49	52	64
	MIN	28	31	30	38	38	35	30	33	32	45	42	35	41	42	44	36	34	31	37	44	34	32	32	25	25	34	18	27	21	14	14	
MC CALL	MAX	66	69	72	72	67	67	68	68	67	51	53	66	70	64	59	64	61	63	63	62	66	62	62	62	57	58	42	42	38	43	43	60
	MIN	31	22	26	31	37	23	29	33	37	42	38	30	40	39	40	28	30	25	30	30	34	32	34	23	21	29	14	30	22	16	13	
MIDDLE FORK LODGE	MAX	77	71	74	76	55	62	69	70	75	68	59	58	58	67	56	53	55	56	59	60	64	56	63	55	53	65	45	48	42	38	42	59
	MIN	27	29	30	29	35	29	28	28	34	36	39	40	43	41	37	38	37	31	32	32	30	32	31	29	26	25	22	20	21	22	16	30
NEW MEADOWS RANGER STA	MAX	71	72	74	78	60	64	68	76	71	53	50	62	69	66	58	60	66	65	65	58	62	63	65	50	56	58	46	45	45	40	40	60
	MIN	22	23	24	26	30	20	20	24	28	32	39	32	30	30	32	29	30	23	25	29	30	26	28	20	19	23	12	15	18	17	12	
NORTH STAR RANCH	MAX	76	75	75	78	60	70	70	72	73	55	64	71	71	68	61	65	69	67	68	60	63	61	69	51	57	61	43	49	45	44	44	63
	MIN	27	29	31	32	31	27	27	29	33	35	43	32	32	39	36	31	31	28	26	25	31	35	35	34	25	25	30	30	21	22	18	30
PIERCE	MAX	67	68	68	67	63	63	62	66	67	58	51	60	64	63	58	59	61	59	59	56	55	52	60	48	49	59	44	42	36	37	34	56
	MIN	26	28	29	30	28	24	25	26	29	28	38	30	30	39	28	29	29	27	27	28	31	34	35	21	21	23	30	30	28	25	18	28
POWELL	MAX	73	72	72	74	65	67	68	72	75	62	52	64	68	61	54	63	67	63	66	57	57	55	65	44	51	61	39	40	38	37	33	59
	MIN	25	28	30	31	28	26	26	27	30	32	40	33	34	34	31	30	30	27	28	28	29	34	35	31	26	26	30	30	18	16	16	28
SHOUP	MAX	63	69	72	68	64	65	63	67	64	64	63	67	69	65	61	58	61	64	62	65	58	63	55	53	57	48	48	43	45	42	45	59
	MIN	31	33	33	36	41	30	29	33	37	46	41	34	43	44	43	35	32	30	32	38	34	35	33	27	27	37	22	29	22	17	18	33
STANLEY	MAX	61	65	74	62	51	62	64	62	64	63	66	64	65	62	57	51	50	56	58	65	59	57	53	52	59	57	41	37	35	38	42	56
	MIN	22	20	19	27	35	20	24	21	23	31	30	24	31	34	29	27	29	26	29	28	26	24	23	19	18	30	11	19	8	2	7	23
SUN VALLEY	MAX	66	68	72	73	68	62	63	64	63	57	58	66	66	63	60	60	60	61	58	62	60	57	57	55	55	52	53	42	37	39	42	58
	MIN	29	28	28	38	43	28	28	29	27	40	31	29	39	36	36	26	28	25	38	38	31	27	27	31	24	25	13	15	13	9	28	
WALLACE WOODLAND PARK	MAX	70	69	70	71	67	64	65	70	71	62	51	54	57	50	54	63	62	62	63	59	60	53	48	61	46	39	38	41	36	58	60	63
	MIN	33	37	35	35	30	29	28	29	41	45	35	35	39	38	31	34	34	32	29	29	30	37	41	30	29	30	32	32	27	21	22	32
WARREN	MAX	68	67	72	69	58	62	67	67	57	56	56	64	58	53	56	58	57	61	57	58	56	57	59	50	58	52	49	37	34	32	42	56
	MIN	24	22	25	25	26	16	20	24	28	37	34	24	30	32	24	23	24	20	24	23	25	26	25	22	10	18	12	11	19	6	23	
YELLOW PINE	MAX	71	70	71	75	57	65	67	70	71	58																						
	MIN	23	25	25	25	29	23	23	22	28	28																						
SOUTHWESTERN VALLEYS	MAX																																
	MIN																																
BOISE LUCKY PEAK DAM	MAX	76	78	78	79	63	60																										

# DAILY TEMPERATURES

IOAHQ  
OCTOBER 1972

Continued

Station		Day of Month																															Average							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31								
OLA 4 S	MAX MIN	78 30	83 30	81 29	75 38	70 42	71 27	76 31	73 33	67 47	66 46	77 39	63 44	66 42	77 45	74 44	69 42	65 45	69 33	69 31	68 29	65 43	74 37	71 40	68 29	62 32	63 26	64 22	59 29	52 13	47 25	49 19	51 16	47 15	66.6 31.9					
PARMA EXPERIMENT STA	MAX MIN	75 37	79 35	83 34	82 43	69 47	73 32	78 31	74 34	74 44	67 45	68 48	71 37	73 44	71 43	66 46	67 38	71 35	72 33	69 43	63 42	74 42	67 34	63 37	72 40	72 34	68 44	62 27	66 30	69 27	51 20	54 33	52 26	49 28	49 18	68.1 36.6				
PAYETTE	MAX MIN	75 31	87 40	85 38	80 42	80 47	75 34	78 34	75 44	72 44	65 45	75 48	78 45	65 44	75 43	78 44	76 46	74 45	72 46	65 49	75 41	78 39	72 35	70 33	76 39	73 47	67 40	67 34	71 31	70 32	67 29	57 21	52 25	53 20	56 28	50 18	70.7 36.6			
SWAN FALLS POWER HOUSE	MAX MIN	80 45	80 44	81 44	81 55	65 50	71 44	76 41	76 36	74 40	67 48	72 51	72 44	71 49	70 49	68 46	69 46	69 41	71 39	70 46	72 46	72 46	71 41	70 40	72 63	66 40	66 41	66 34	66 40	66 36	57 28	56 30	49 28	48 26	68.5 42.2					
WEISER 2 SE	MAX MIN	75 34	82 32	80 34	82 39	69 39	73 31	74 35	73 39	72 39	68 48	71 46	76 40	68 46	71 45	76 40	67 45	67 40	71 35	70 34	69 37	75 35	72 45	69 37	69 35	68 45	68 29	65 26	64 39	55 18	52 30	51 31	43 17	68.5 34.6						
SOUTHWESTERN HIGHLANDS	06																																							
GRASMERE	MAX MIN																																							
HOLLISTER	MAX MIN	68 42	69 40	74 38	70 46	48 44	57 35	62 38	66 40	69 52	60 42	65 45	70 40	68 46	70 43	65 37	61 36	57 35	58 33	57 44	50 43																			
REYNOLDS	MAX MIN	71 36	71 40	73 36	71 45	60 32	62 45	61 33	71 36	72 40	65 46	63 45	64 35	68 36	65 41	62 40	62 36	62 33	63 42	50 34	65 43	63 35	59 33	59 29	55 29	62 29	48 29	48 20	42 20	41 20	42 20	60.9 33.2								
THREE CREEK	MAX MIN	71 36	69 28	76 24	67 32	66 34	58 35	63 26	67 27	62 42	65 36	63 34	68 26	65 34	66 30	61 25	63 25	58 25	57 22	53 42	72 38	56 36	60 27	60 28	55 24	61 19	55 20	46 11	46 16	31 18	28 11	41 -2	57.4 26.7							
CENTRAL PLAINS	07																																							
BLISS	MAX MIN	72 26	75 40	81 42	79 49	50 43	63 41	67 38	72 41	71 46	64 46	70 46	76 45	72 47	73 44	68 43	70 42	65 38	66 36	58 47	56 45	61 37	66 46	61 38	56 38	56 33	61 29	50 25	51 19	46 29	45 25	42 13	46 19	63.0 37.1						
BURLEY FAA AP	MAX MIN	68 37	73 35	78 34	56 45	51 41	66 40	68 35	71 35	75 52	63 46	69 41	70 45	73 47	75 45	64 37	68 36	63 32	63 46	61 46	50 44	57 38	63 35	60 33	49 29	48 28	48 25	37 20	38 14	44 18	60.8 35.5									
CASTLEFORD 2 N	MAX MIN	66 39	73 38	74 36	72 46	50 39	60 36	70 38	70 45	60 40	70 44	68 39	69 41	70 39	71 36	67 37	65 32	62 32	63 45	58 44	58 38	60 33	61 33	57 33	60 26	55 23	49 23	46 23	40 26	42 18	47 23	47 26	42 18	61.3 35.3						
HAZELTON	MAX MIN	70 40	73 36	77 35	74 49	50 44	66 39	68 38	73 35	70 37	66 43	70 42	70 40	71 40	69 39	66 40	64 36	64 32	62 46	55 45	54 38	60 36	60 33	59 33	46 26	46 32	37 23	42 24	37 25	42 20	37 17	42 11	35.5							
JEROME	MAX MIN	69 45	75 39	82 41	75 48	49 43	63 39	68 38	73 41	72 44	64 45	71 46	76 49	70 48	74 46	72 43	69 41	65 38	66 38	60 47	58 46	59 40	63 36	60 35	59 32	57 29	52 27	45 27	45 19	41 19	45 19	63.0 38.4								
MAGIC DAM	MAX MIN	69 36	73 34	77 41	73 46	51 46	65 39	66 40	68 37	67 40	59 40	64 39	73 40	68 45	68 44	65 44	65 44	64 38	64 33	60 33	52 42	56 42	61 35	59 32	54 30	56 25	53 25	46 16	40 21	38 18	41 14	59.9 34.8								
MINIHOOKA 10 WNW	MAX MIN	72 28	66 31	74 31	77 33	61 46	55 32	69 32	67 32	71 34	72 37	62 36	68 36	71 36	74 36	64 34	67 35	64 30	61 45	48 35	55 29	62 31	54 29	54 23	46 15	46 15	39 16	46 15	36 7	39 9	61.3 30.0									
MINIHOOKA DAM	MAX MIN	70 45	73 37	75 38	76 50	58 47	68 35	68 39	72 37	71 45	70 45	71 45	67 44	72 50	73 49	70 42	69 41	65 37	63 36	59 45	52 39	56 40	61 36	60 36	56 27	55 27	47 20	52 30	36 14	42 17	42 14	62.0 37.5								
PAUL 1 ENE	MAX MIN	70 30	67 35	73 34	77 36	56 48	52 39	66 38	67 36	72 45	61 44	69 45	71 45	70 48	74 45	64 36	67 38	64 34	60 45	48 40	55 34	61 39	59 29	59 25	46 23	46 24	50 24	47 24	50 24	39 15	38 16	61.0 35.3								
PICABO	MAX MIN	67 25	67 31	72 32	74 37	57 44	52 31	64 33	66 33	66 35	65 33	58 35	68 33	67 36	68 36	61 32	63 35	59 28	62 32	60 40	58 38	55 30	59 31	56 24	56 22	53 13	47 13	40 14	40 8	36 10	59.0 29.0									
RICHFIELD	MAX MIN	69 39	73 35	75 37	73 48	52 45	65 36	67 36	69 39	68 44	64 45	70 45	67 41	68 46	68 46	66 42	63 46	61 38	63 32	61 45	51 43	58 39	61 33	61 25	56 24	46 18	45 22	35 17	42 10	40 13	60.1 34.4									
SHOSHONE 1 WNW	MAX MIN	70 43	73 39	76 43	76 53	63 39	69 37	71 41	73 42	71 42	73 32	72 46	70 48	71 44	70 44	67 37	64 44	64 36	56 45	56 40	60 34	54 35	56 28	46 31	46 27	46 27	45 20	42 27	40 23	43 23	61.9 35.2									
TWIN FALLS 2 NNE	MAX MIN	71 40	70 39	74 37	80 38	56 48	49 39	62 38	67 38	72 43	72 47	60 43	71 44	73 46	70 43	75 43	64 40	66 36	64 35	64 46	52 37	52 36	58 36	58 33	49 28	49 31	48 26	47 26	41 22	40 22	61.5 36.9									
TWIN FALLS 3 SE	MAX MIN	72 38	69 32	74 39	77 38	56 48	49 35	63 36	68 39	72 43	74 40	60 42	71 42	72 46	70 42	72 42	62 40	65 37	64 34	58 46	53 38	53 37	59 36	59 29	48 29	50 31	47 27	40 22	41 22	61.4 36.5										
TWIN FALLS WSO	MAX MIN	70 31	69 39	72 36	77 37	56 48	50 37	60 38	65 37	71 38	72 45	59 42	69 44	69 45	72 40	69 37	66 35	62 33	62 45	58 35	49 36	55 36	60 35	55 35	53 28	46 30	46 23	40 25	38 21	60.1 35.5										
NORTHEASTERN VALLEYS	08																																							
CHALLIS	MAX MIN	74 38	74 34	76 36	76 42	58 46	67 32	72 32	74 38	74 42	69 44	65 44	62 35	72 47	72 44	54 40	58 36	62 35	62 34	60 26	62 34	62 37	62 37	58 31	62 27	58 27	48 24	48 24	41 21	46 19	61.6 34.8									
CHILLY BARTON FLAT	MAX MIN	69 27	69 28	70 28	70 36	51 34	62 26	64 27	64 29	65 29	58 38	55 38	65 28	64 44	61 43	60 37	55 26	56 26	57 26	56 34	61 37	60 37	58 31	56 27	48 27	48 24	39 21	39 21	35 19	45 11	56.3 28.5									
GIBBONSVILLE	MAX MIN	73 25	70 27	74 28	74 31	63 46	66 34	65 25	69 29	68 42	62 42	67 38	69 48	61 38	59 28	65 25	64 28	64 25	63 27	63 30	61 28	52 22	56 22	50 22	45 22	43 15	38 15	41 15	45 11	60.6 28.0										
LEADORE NO. 2	MAX MIN	70 14	66 22	72 20	62 35	62 19	65 18	67 27	66 28	63 33	66 32	63 22	51 28	55 25	60 22	58 25	60 22	58 25	58 26	49 25	60 25	58 25	55 26	49 25	49 25	46 25	42 25	33 24	32 24	41 4	56.0 23.6									
MACKAY RANGER STATION	MAX MIN	69 31	70 38	72 31	73 35	60 41	61 31	67 37	66 34	64 30	67 44	58 38	67 33	65 42	62 39	60 32	60 29	62 36	57 36	60 42	62 34	57 31	64 31	60 24	60 22	51 24	48 24	49 26	40 21	44 16	58.7 31.0									
MACKAY 4 NW	MAX MIN	70 34	66 35	71 34	50 41	62 42	63 33	66 35	69 34	60 41	58 39	66 33	62 40	65 43	62 37	60 31	57 32	60 30	58 38	58 40	62 39	60 35	53 32	46 20	46 20	51 30	51 28	42 18	35 23	35 18	43 17	56.9 32.7								
MAY	MAX MIN	75 27	74 28	77 27	77 28	58 41	64 26	74 31	64 34	72 32	61 39	66 37	66 26	66 41	59 36	58 29	62 29	62 26	64 33	64 38	65 30	62 34	62 30	58 24	52 22	48 15	48 15	42 11	45 9	61.6 29.0										
SALMON 1 N																																								

# DAILY TEMPERATURES

Continued

10AMD  
OCT08FR 1972

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *																																			
UPPER SNAKE RIVER PLAINS 09																																			
ABERDEEN EXP STATION	MAX	70	68	71	75	58	61	66	61	71	69	60	67	70	71	72	65	64	63	63	60	53	55	58	56	53	57	45	46	45	37	36	60.2		
	MIN	29	30	28	30	45	30	31	30	30	42	39	35	37	40	42	35	38	28	29	45	42	35	29	30	28	28	21	23	21	12	12	31.4		
AMERICAN FALLS 1 SW	MAX	65	70	68	59	59	63	64	72	69	64	67	66	71	72	66	63	63	59	59	54	57	60	56	52	57	58	46	46	37	35	42	59.3		
	MIN	40	35	34	43	38	35	37	36	42	45	41	42	42	42	44	40	41	34	48	44	43	38	35	36	27	37	23	30	25	19	18	36.6		
ARCO 3 SW	MAX	72	72	73	71	57	65	64	68	68	61	60	68	66	64	63	61	61	60	58	60	53	59	55	53	54	53	43	43	39	40	44	59.0		
	MIN	28	33	34	36	46	34	33	30	32	41	34	38	37	34	38	33	37	26	44	41	38	34	27	34	22	29	15	20	14	20	8	31.3		
ASHTON	MAX	64	70	72	62	50	66	68	66	67	56	63	70	66	69	61	63	62	61	64	64	56	50	46	51	49	43	40	35	39	38	57.1			
	MIN	28	34	31	32	39	38	35	36	38	39	38	36	37	41	43	34	33	33	34	42	39	34	34	32	26	29	18	21	17	12	16	32.2		
BLACKFOOT 2 SSW	MAX	70	71	75	68	59	66	64	69	69	61	69	70	71	70	64	65	65	63	63	55	57	60	57	52	55	53	45	46	46	40	40	60.6		
	MIN	32	30	27	38	45	33	34	33	37	42	39	37	50	41	48	37	36	30	42	43	39	41	32	37	26	38	21	29	20	14	15	34.4		
CRATERS OF THE MOON NW	MAX	66	70	74	73	53	64	65	64	65	61	59	66	64	64	62	61	59	57	55	53	50	54	54	53	52	41	39	38	36	37	40	56.4		
	MIN	36	35	36	45	43	31	32	34	40	39	36	37	44	39	36	34	34	30	41	40	36	32	29	33	28	36	15	21	14	8	12	32.4		
DUBOIS EXP STATION	MAX	65	68	69	68	57	62	67	65	67	67	59	68	65	65	63	64	60	60	64	64	49	57	55	47	48	46	41	44	32	36	37	57.4		
	MIN	36	38	37	42	41	42	39	36	38	42	37	38	43	46	39	37	36	37	41	46	39	34	38	34	25	30	24	27	19	16	13	35.1		
FORT HALL INDIAN AGENCY	MAX	65	73	79	70	59	68	60	70	69	60	68	72	71	72	67	65	62	62	62	50	54	57	61	53	53	52	45	44	46	39	42	60.3		
	MIN	33	35	30	41	47	32	35	33	42	45	41	34	48	43	48	37	30	30	41	43	42	41	38	34	33	28	22	26	28	16	15	35.2		
HAHER 4 NW	MAX	67	72	76	69	61	66	70	70	71	67	68	69	70	69	65	64	63	65	64	56	59	53	53	55	53	41	45	39	40	41	60.8			
	MIN	30	32	28	34	40	39	30	31	32	44	35	37	40	42	41	32	34	33	39	43	38	35	28	33	22	28	22	23	14	12	8	31.6		
HOWE	MAX	68	70	72	64	59	64	65	67	72	62	60	70	71	65	61	65	62	63	64	65	53	60	51	55	51	42	47	43	42	40	59.7			
	MIN	32	30	38	39	48	35	32	34	43	38	45	43	43	45	33	41	31	38	45	41	35	28	31	25	17	23	27	23	11	20	33.8			
IDAHO FALLS 2 ESE	MAX	68	70	76	71	56	65	65	69	68	59	67	70	71	65	65	66	65	60	64	58	53	60	56	52	54	49	45	44	35	40	41	59.6		
	MIN	34	33	32	37	44	36	35	35	38	44	39	34	42	49	48	35	35	31	42	44	41	41	34	32	26	35	19	27	20	13	13	34.5		
IDAHO FALLS FAA AP	MAX	69	70	74	58	51	65	64	68	68	59	65	70	70	69	62	64	61	60	64	58	52	56	53	50	52	50	43	43	36	39	37	58.1		
	MIN	32	33	30	38	39	34	35	34	41	42	39	36	46	42	39	36	37	31	40	41	41	38	33	33	29	28	22	27	20	13	14	33.6		
IDAHO FALLS 46 W	MAX	69	71	75	62	62	65	65	69	69	58	61	68	67	66	62	63	61	61	54	53	60	56	53	55	46	44	41	40	40	43	58.8			
	MIN	26	29	26	39	45	30	27	29	38	39	34	36	40	42	33	27	31	29	38	41	36	31	26	28	20	25	19	20	13	14	6	29.6		
MALTA 2 E	MAX	69	72	77	72	58	65	66	72	70	63	69	72	73	71	65	68	63	59	55	50	54	58	56	50	61	51	45	49	45	35	40	60.4		
	MIN	42	37	31	46	45	40	34	35	45	44	39	35	49	33	45	36	35	30	45	42	41	35	33	32	27	33	21	26	23	14	12	34.9		
POCATELLO WSO AP	MAX	69	74	78	58	62	68	64	70	71	58	68	74	71	73	65	65	63	64	62	51	57	60	57	54	56	48	44	47	37	35	40	60.1		
	MIN	35	37	30	43	38	31	39	32	44	43	39	38	48	42	41	37	38	31	44	41	42	40	35	36	28	35	26	28	23	15	20	35.5		
ST ANTHONY 1 WNW	MAX	65	67	71	71	63	69	67	66	66	68	55	60	71	64	64	63	64	60	63	67	57	58	51	54	50	44	42	41	35	40	59.0			
	MIN	31	31	31	36	35	36	33	33	35	42	39	36	40	39	32	34	32	38	40	39	32	33	31	33	31	26	28	15	22	14	13	12	31.2	
SUGAR	MAX	67	71	74	71	56	66	67	67	68	60	65	71	70	70	67	64	62	62	67	63	52	57	56	52	50	51	42	43	37	41	39	59.6		
	MIN	28	30	26	31	43	37	31	31	36	44	38	34	43	40	48	32	33	29	41	42	40	40	31	32	26	30	18	25	19	16	12	32.5		
* * *																																			
EASTERN HIGHLANDS 10																																			
ARBON 2 NW	MAX	75	70	75	70	62	67	64	70	68	63	64	75	74	72	67	66	65	64	60	48	53	58	52	48	55	51	41	42	37	33	39	59.6		
	MIN	40	34	27	43	42	31	38	30	46	43	38	33	49	38	46	35	37	31	30	40	38	36	33	31	27	33	21	26	17	16	33.7			
CONDA	MAX	63	68	71	59	48					64	62	54	61	68	64	64	58	60	59	56	55	46	53	52	49	51	45	42	30	30	54.7			
	MIN	26		23	24	39	34				31	39	39	31	31	39	45	33	35	27	28	39	35	36	27	27	24	24	16	15	4	5	28.7		
ORIGGS	MAX	70	67	70	73	50	67	65	67	65	64	63	65	67	69	70	67	69	69	64	67	60	55	58	53	54	50	35	38	29	35	35	59.0		
	MIN	29	26	24	26	33	34	33	31	37	37	35	35	34	35	36	33	35	26	33	35	36	37	27	24	25	20	10	5	5	2	10	27.3		
GRACE	MAX	71	70	74	72	60	65	64	68	66	67	69	72	67	69	67	64	64	66	57	54	50	54	54	50	50	54	45	45	32	34	38	59.1		
	MIN	31	35	36	35	43	35	34	33	45	43	38	38	43	39	45	32	32	29	40	37	38	38	29	31	26	34	18	25	19	12	12	33.1		
HENRY	MAX	65	67	72	69	65	56	69	64	59	54	61	68	69	62	59	60	59	58	47	52	48	45	46	49	52	45	43	40	25	30	35	54.6		
	MIN	29	30	21	35	35	30	32	28	28	38	37	37	38	38	39	39	32	25	33	32	35	29	20	20	22	25	15	11	5	7	0	26.8		
IDAHO FALLS 16 SE	MAX	68	68	74	62	48	64	64	67	65	56	65	74	67	68	61	63	58	60	61	60	50	55	51	45	54	45	42	39	30	34	37	56.6		
	MIN	32	32	29	38	38	31	34	32	36	39	36	34	45	36	36	33	33	27	36	34	33	31	30	25	23	32	18	22	8	4	3	29.4		
ISLAND PARK DAM	MAX	65	65	70	65	54	62	65	64	62	47	57	66	66	57	56	60	58	58	60	57	54	54	40	46	46	36	37	34	32	34	41	53.8		
	MIN	26	28	25	30	34	33	31	32	31	38	30																							



# EVAPORATION AND WIND

IOAHO  
OCTOBER 1972

Station		Day Of Month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTH CENTRAL PRAIRIES 02 MOSCOW-UNIV OF IOAHO	EVAP	.17	.14	.18	.17	.09	.09	.21	.26	.07	.08	.16	.05	.10	.10	.03	.07	.06	.08	.08	.07	.10	.08	-	-	-	-	-	-	-	-	-	-	-
	WIND	48	47	41	54	43	32	48	55	41	45	48	45	40	84	22	29	35	33	36	33	38	43	88	40	77	198	28	61	20	24	53	1529	
	MAX	67	70	70	67	62	61	70	72	66	57	63	66	66	58	63	63	63	62	61	59	59	63	58	54	59	53	46	45	37	40	41	59.4	
	MIN	42	44	45	42	37	37	38	40	42	45	47	42	47	39	41	41	41	39	38	32	43	40	42	35	-	35	-	33	-	32	-	40.0	
* * * CENTRAL PLAINS 07 TWIN FALLS WSD	EVAP	.05	.15	.16	.20	.02	.04	.12	.16	.16	.06	.05	.14	.18	.14	.17	.06	.09	.10	.06	.05	.02	.03	.11	.09	.10	.07	*	.19	-	-	-	-	
	WIND	34	36	40	63	57	46	49	42	45	91	55	71	112	53	80	44	48	45	47	59	83	51	47	121	57	35	153	61	122	101	106	2054	
	MAX	69	60	73	68	54	51	66	68	69	64	58	68	65	70	68	66	62	65	57	57	57	56	63	53	56	58	46	50	41	-	-	60.7	
	MIN	38	43	42	44	50	41	41	43	43	47	45	45	45	46	45	49	42	40	39	48	41	40	40	37	35	35	33	32	-	-	-	41.4	
* * * UPPER SNAKE RIVER PLAINS 09 ABERDEEN EXP STATION	EVAP	.21	.20	.11	.21	.21	.25	*	1.03	.02	-	.01	.21	*	.93	-	-	.10	.12	.20	.06	.05	.05	.09	.11	.10	.10	-	-	-	-	-		
	WIND	60	49	55	49	49	126	19	30	81	67	24	20	27	84	73	19	28	36	87	43	24	41	50	51	53	54	-	-	-	-	-		
	MAX	64	60	68	67	45	61	65	58	65	62	61	65	65	70	68	66	62	62	56	53	50	56	59	51	53	54	-	-	-	-	-		
	MIN	33	38	38	34	42	35	34	35	34	42	41	39	37	43	40	42	42	36	34	42	42	42	38	35	34	32	-	-	-	-	-		
* * * EASTERN HIGHLANDS 10 LIFTON PUMPING STATION	EVAP	.22	.17	.08	.09	.06	.12	.06	.11	.16	.13	.10	.09	.12	.04	.19	.06	.09	.07	.06	.09	.04	.07	.11	-	-	-	-	-	-	-	-		
	WIND	24	30	25	33	54	76	19	30	81	67	24	20	27	84	73	19	28	36	87	43	24	41	50	51	53	54	-	-	-	-	-		
	MAX	68	71	70	69	59	61	56	61	67	62	67	65	70	69	64	62	63	54	53	54	49	60	55	-	-	-	-	-	-	-	-		
	MIN	39	44	39	47	44	39	39	40	47	45	41	41	42	49	45	46	41	38	44	43	39	39	37	-	-	-	-	-	-	-	-		

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

## DAILY SOIL TEMPERATURES

Station	Depth Time (IN)	Day of month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN EXP STA	4	MAX	61	58	62	62	55	60	62	57	61	59	57	58	57	63	62	63	60	60	55	57	54	54	55	50	49	49	45	46	41	39	36	55.1
	MIN	45	50	50	46	53	49	51	50	54	53	49	49	54	53	56	56	51	51	48	48	54	48	48	45	44	41	41	40	38	35	32	31	47.0
KUNA 3 E	4	MAX	55	56	56	57	56	55	56	55	55	55	57	57	57	58	57	57	55	55	55	54	54	55	54	53	51	51	48	48	47	46	54.2	
	MIN	54	54	55	56	55	54	54	54	54	55	55	56	56	55	56	55	54	54	54	54	54	54	54	52	51	49	50	47	47	45	43	52.7	
MOSCOW-UNIV OF IOAHO	8	MAX	59	59	60	61	60	60	61	61	60	60	62	62	61	61	63	61	60	61	60	60	60	60	59	57	56	56	55	54	53	51	58.3	
	MIN	58	58	59	60	60	60	60	60	60	60	60	61	61	61	61	60	60	59	60	60	59	59	58	57	56	56	54	54	53	53	51	58.3	
TWIN FALLS WSD	5	MAX	62	64	64	62	60	60	61	62	59	52	58	58	51	53	56	55	55	54	52	52	53	55	50	48	49	47	44	40	38	39	38	53.3
	MIN	45	46	47	46	44	43	44	46	51	50	47	44	44	50	43	44	43	43	42	41	39	45	43	44	36	36	40	37	38	37	35	34	43.1
TWIN FALLS WSD	10	MAX	56	58	58	56	54	54	56	56	55	50	52	54	50	51	51	50	50	48	48	49	50	46	44	46	42	40	38	36	36	35	49.0	
	MIN	44	45	46	46	43	42	43	45	49	50	46	43	49	42	41	42	42	41	40	38	43	42	43	36	37	38	36	36	36	33	32	41.9	
TWIN FALLS WSD	4	MAX	62	62	65	63	56	53	59	62	60	59	57	61	58	62	60	60	58	59	54	55	50	54	55	51	52	52	45	45	41	39	55.3	
	MIN	44	45	49	50	53	47	46	48	52	51	50	50	50	51	50	50	48	47	46	50	46	46	45	43	41	40	38	37	35	35	45.8		
TWIN FALLS WSD	8	MAX	56	56	59	59	56	57	56	59	58	57	57	57	56	57	58	57	55	56	53	53	53	54	52	51	49	50	49	45	44	42	53.8	
	MIN	52	54	53	56	56	53	53	54	55	55	54	54	55	54	55	54	52	52	53	53	53	52	51	49	47	47	45	43	44	42	40	51.3	

ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M., PALMER DIAL SOIL THERMOMETER.

IOAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M., PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M., PALMER DIAL SOIL THERMOMETER.

MOSCOW, UNIV OF IOAHO : SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M., 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.



# SNOWFALL AND SNOW ON GROUND

IDAHO  
OCTOBER 1972

Station	Day of month																														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01	SNOWFALL SN ON GND																														
BONNERS FERRY 1 SW	SNOWFALL SN ON GND																														
COEUR D'ALENE 1 E	SNOWFALL SN ON GND																														
PRIEST RIVER EXP STA	SNOWFALL SN ON GND																														
SANDPOINT EXP STATION	SNOWFALL SN ON GND																														
NORTH CENTRAL PRAIRIES 02	SNOWFALL SN ON GND																														
COTTONWOOD	SNOWFALL SN ON GND																														
NEZPERCE	SNOWFALL SN ON GND																														
POTLATCH 3 NNE	SNOWFALL SN ON GND																														
CENTRAL MOUNTAINS 04	SNOWFALL SN ON GND																														
ARROWROCK DAM	SNOWFALL SN ON GND																														
ATLANTA	SNOWFALL SN ON GND																														
AVERY R. S. NO 2	SNOWFALL SN ON GND																														
CASCADE 1 NW	SNOWFALL SN ON GND																														
CENTERVILLE ARBAUGH RH	SNOWFALL SN ON GND																														
COBALT	SNOWFALL SN ON GND																														
DEADWOOD DAM	SNOWFALL SN ON GND																														
ELK CITY	SNOWFALL SN ON GND																														
FAIRFIELD RANGER STA	SNOWFALL SN ON GND																														
POWELL	SNOWFALL SN ON GND																														
WARREN	SNOWFALL SN ON GND																														
SOUTHWESTERN VALLEYS 05	SNOWFALL SN ON GND WTR EQUIV																														
BOISE WSD AP	SNOWFALL SN ON GND WTR EQUIV																														
SOUTHWESTERN HIGHLANDS 06	SNOWFALL SN ON GND																														
THREE CREEK	SNOWFALL SN ON GND																														
CENTRAL PLAINS 07	SNOWFALL SN ON GND																														
BURLEY FAA AP	SNOWFALL SN ON GND																														
RICHFIELD	SNOWFALL SN ON GND																														
TWIN FALLS WSD	SNOWFALL SN ON GND																														
NORTHEASTERN VALLEYS 08	SNOWFALL SN ON GND																														
GIBBONSVILLE	SNOWFALL SN ON GND																														
UPPER SNAKE RIVER PLAINS 09	SNOWFALL SN ON GND																														
ABERDEEN EXP STATION	SNOWFALL SN ON GND																														
ASHTON	SNOWFALL SN ON GND																														
DUBOIS EXP STATION	SNOWFALL SN ON GND																														
IDAHO FALLS FAA AP	SNOWFALL SN ON GND																														
IDAHO FALLS 46 W	SNOWFALL SN ON GND																														

See Reference Notes Following Station Index





Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHD" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for January 1957.

**STATIDN NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIDNS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- W Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

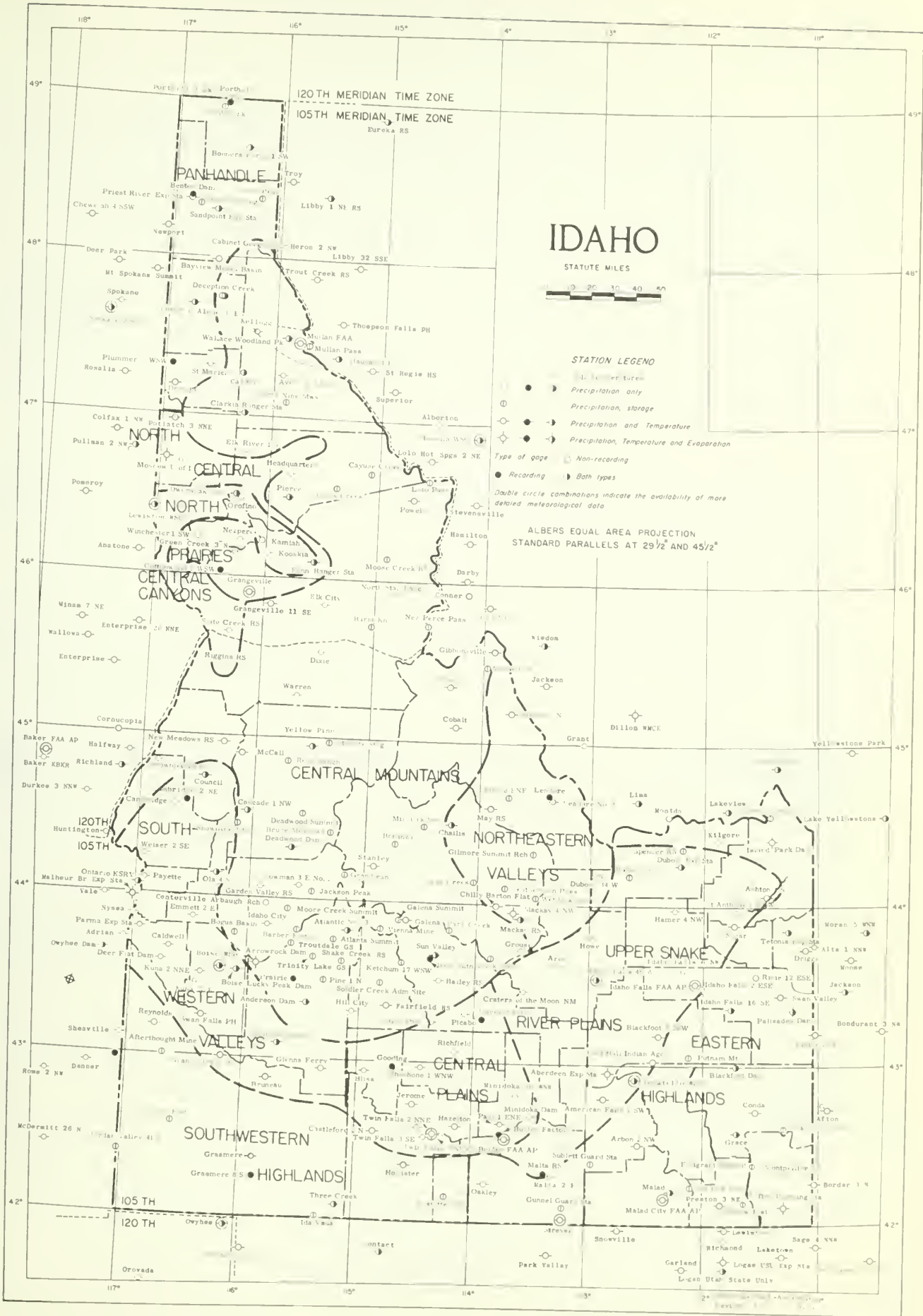
Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N. C. 11/30/72-1080





# IDAHO

STATUTE MILES



### STATION LEGEND

- Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Non-recording
  - Recording
  - Bath types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29½° AND 45½°

120TH MERIDIAN TIME ZONE  
105TH MERIDIAN TIME ZONE

## PANHANDLE

## NORTH

## CENTRAL

## NORTH CENTRAL

## NORTH PRAIRIES

## CENTRAL CANYONS

## CENTRAL MOUNTAINS

## SOUTH

## NORTHEASTERN VALLEYS

## WESTERN VALLEYS

## SOUTHWESTERN HIGHLANDS

## RIVER PLAINS

## EASTERN HIGHLANDS

## CENTRAL PLAINS

105 TH  
120 TH

U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										30° or Above	32° or Above	32° or Below	30° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
																								Max.	Min.
* * * SOUTHWESTERN VALLEYS 05																									
BOISE LUCKY PEAK OAM	48.4	33.7	41.1		61	4	24	29+	709	0	0	12	0	1.40		.40	17					4	0	0	
BOISE WSO AP //R	47.4	33.5	40.5	1.9	61	3	22	24	727	0	0	11	0	1.11	-.09	.36	4	T				4	0	0	
BRUNEAU	49.8	31.7	40.8		61	3	20	30	720	0	0	15	0	1.16		.53	4					4	1	0	
CALDWELL	49.9	33.2	41.6	3.3	61	3	22	23	697	0	0	14	0	.74	-.47	.34	4					1	0	0	
CAMBRIDGE	46.9	29.8	38.4	2.4	55	4	18	24+	794	0	0	20	0	1.70	-.75	.69	26					4	1	0	
COUNCIL																									
DEER FLAT OAM	48.5	28.1	38.3	1.4	61	10	10	24	793	0	0	20	0	2.40	-.78	.90	4					6	2	0	
EMMETT 2 E	48.8	32.5	40.7	2.4	60	3	18	23	723	0	0	14	0	.81	-.21	.33	4	T				1	1	0	
GLENN'S FERRY	50.1	32.8	41.5	2.1	64	3	21	24	700	0	0	14	0	.57	-.80	.22	4					3	0	0	
GRAND VIEW 2 W	50.3	29.4	39.9	.9	62	4+	17	23	749	0	0	19	0	.61	-.07	.15	26+					3	0	0	
KUNA 2 NNE																									
MOUNTAIN HOME	48.5	30.3	39.4	.6	61	3	19	30	760	0	0	18	0	1.18	.00	.28	4	T				6	0	0	
OLA 4 S	46.9	29.0	38.0	-	59	4	19	30+	805	0	0	19	0	1.10	.17	.33	4					4	0	0	
PARMA EXPERIMENT STA	47.5	27.3	37.4		61	3	15	21	819	0	0	20	0	2.09		.78	26					5	1	0	
PAYETTE	50.1	29.9	40.0	1.7	63	4	17	23	744	0	0	17	0	.81	-.19	.28	4					3	0	0	
SWAN FALLS POWER HOUSE	51.0	31.6	41.3	3.3	58	6+	19	24+	704	0	0	18	0	1.19	-.02	.41	4					4	0	0	
WEISER 2 SE	50.5	33.7	42.1		63	3	21	23	679	0	0	12	0	.70		.26	19					2	0	0	
WEISER 2 SE	49.2	30.4	39.8	1.3	58	4	19	24	750	0	0	20	0	1.04	-.24	.28	4					5	0	0	
DIVISION																									
			40.1	1.4										1.16	-.19										
* * * SOUTHWESTERN HIGHLANDS 06																									
GRASMERE	43.8	27.7	35.8	- 1.3	57	3	8	22	871	0	2	21	0	.92	.01	.22	26				8.0	4	20	5	0
HOLLISTER	45.5	26.2	35.9		62	4	12	23	866	0	0	26	0	1.24		.57	19				5.0	5	19	4	1
THREE CREEK	43.0M	19.5M	31.3M		57	3	1	23	1003	0	0	0	0	.58		.15	11				5.5	3	1	2	0
DIVISION																									
			34.3	- 2.2										.91	.02						6.2				
* * * CENTRAL PLAINS 07																									
BLISS	49.7M	33.2M	41.5M		59	3			701	0	0		0	1.12	.07	.34	4								
BURLEY FAA AP	44.1	26.4	35.3		60	3	7	22	884	0	2	25	0	1.05		.32	19				5.8	3	20	4	0
CASTLEFORD 2 N	46.8	27.1	37.0		61	3	11	22	835	0	1	25	0	2.01		.55	19				.1	0		7	1
HAZELTON	45.3M	28.4M	36.9M	- .9	59	3	8	22	836	0			0	.83	-.24	.23	20				4.3	2	24+	3	0
JEROME	46.1	30.8	38.5	.4	62	3	19	22	791	0	1	17	0	1.20		.36	19				4.5	2	20+	4	0
MAGIC DAM																									
MINIDOKA 10 WNW	41.8	26.4	34.1		54	3+	12	29	919	0	4	25	0	1.35		.62	4	T			0	1	20	3	1
MINIDOKA DAM	43.0	25.0	34.0		60	4	12	1	920	0	4	29	0	.93		.36	20				1.5	1	20	3	0
PAUL 1 ENE	44.5	28.6	36.6		59	3	16	22	847	0	1	20	0	.51		.17	19				1.5	T	28+	3	0
PICABO	44.1	27.1	35.6		59	4	13	23+	875	0	1	23	0	.89		.37	20				3.0	3	20	3	0
RICHFIELD	39.7	21.1	30.4		53	3	9	23	1032	0	7	30	0	1.53		.41	5				3.0	2	20	6	0
SHOSHONE 1 WNW																									
TWIN FALLS 2 NNE	42.9	27.4	35.2		55	3	13	1	889	0	3	25	0	1.23	.18	.25	15				0	0		6	0
TWIN FALLS 3 SE	44.4M	28.2M	36.3M	- .5	56	3			839	0	1		0	.54	-.55	.15	15+				1.0	0		2	0
TWIN FALLS WSO	46.3	28.8	37.6	-	55	6	4	14	813	0	1	20	0	1.12		.20	.59	20			2.5	0		3	1
DIVISION																									
			36.2	- .9										1.10	.15						2.7				
* * * NORTHEASTERN VALLEYS 08																									
CHALLIS	42.2	24.0	33.1	.7	50	5+	7	30+	954	0	2	25	0	.57	.26	.20	4				0	1	17+	3	0
CHILLY BARTON FLAT	37.9	18.2	28.1		48	2	2	23+	1102	0	2	29	0	.55		.14	15				1.3	0		1	0
GI800NSVILLE	40.3	21.1	30.7		49	17+	2	29+	1024	0	3	28	0	1.27		.61	26				14.2	7	27	4	1
LEADORE NO. 2																									
MACKAY RANGER STATION	38.8	19.2	29.0	- 1.6	50	2	5	27+	1074	0	3	29	0	.74	.20	.37	5				3.0	1	16+	2	0
MACKAY 4 NW																									
MAY	38.7M	22.2M	30.5M		50	2	9	29+	1028	0	2	29	0	.78		.20	26				0	0		4	0
SALMON 1 N	42.2	20.6	31.4		51	7+	0	29	999	0	2	28	1	.51		.27	5				.0	0		2	0
	42.2	22.6	32.4		55	3	4	29	970	0	4	26	0	.34		.14	4				4.0	3	26	2	0
DIVISION																									
			30.7	- .1										.68	.22						4.5				
* * * UPPER SNAKE RIVER PLAINS 09																									
ABERDEEN EXP STATION	42.3	24.7	33.5	- .8	55	5+	9	1	938	0	4	28	0	.79	.12	.42	20				1.0	1	20	3	0
AMERICAN FALLS 1 SW	43.3	30.0	36.7		55	4+	19	24	843	0	2	20	0	.45		.13	19				.0	0		1	0
ARCO 3 SW	38.5	18.9	28.7		52	26	3	29+	1083	0	6	30	0	1.05		.32	4				7.5			5	0
ASHTON	38.5	23.4	31.0	.7	49	11	- 2	28	1015	0	7	28	1	1.73	-.17	.56	5				10.0	3	26	6	1
BLACKFOOT 2 SSW	44.3M	27.3M	35.8M		56	4+	10	29	867	0	3	23	0	.65	-.23	.16	20				1.0	1	28	3	0
CRATERS OF THE MOON NM																									
DUBOIS EXP STATION	37.4	20.4	28.9		49	3	5	23	1075	0	6	29	0	2.71		.70	4				20.5	18	20	10	1
FORT HALL INDIAN AGENCY	36.7	24.5	30.6	- .1	46	10+	5	28	1025	0	8	28	0	1.15	.46	.40	5				0	0		4	0
HAMER 4 NW	43.8	29.6	36.7	1.7	57	3	19	28	842	0	2	22	0	.31	-.50	.10	20				.0	0		1	0
HOWE	40.2	23.1	31.7		50	7	4	29+	994	0	4	29	0	.73		.20	17				2.3	T	26+	3	0
IDAHO FALLS 2 ESE	39.0M	22.0M	30.5M		49	12+	9	30+	1028	0			0	.96		.36	16				.0	0		5	0
IDAHO FALLS 46 W	42.5	26.9	34.7		54	4	11	23	903	0	2	26	0	.51		.13	26				0	0		3	0
IDAHO FALLS 46 W	40.6	26.4	33.5	.5	54	4	13	23	939	0	6	28	0	.40	-.22	.08	16				1.5	T	30+	0	0
IDAHO FALLS 46 W	39.3	21.9	30.6	.8	52	3	6	23	1025	0	4	29	0	.76	.35	.31	16				4.5	1	20	3	0

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.		Min.						Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										31" or Above	31" or Below	31" or Above	31" or Below														
MALTA 2 E	43.6	25.6	34.6		56	3	13	29	905	0	2	26	0	1.00		.56	20	9.0	4	20	3	1	0				
POCATELLO WSD AP	42.7	29.3	36.0	1.0	56	4	17	28	860	0	2	20	0	.44		.08	28+	2.7	1	29+	0	0	0				
ST ANTHONY 1 WNW	40.5	25.1	32.8		52	12	2	28	960	0	4	27	0	1.33		.19	26+	2.5	2	26	7	0	0				
SUGAR	40.5	25.5	33.0	1.7	51	4+	6	28	951	0	5	27	0	.83		.33	5	2.0	0		3	0	0				
DIVISION			32.9	.3										.93		.13		4.3									
* * *																											
EASTERN HIGHLANDS 10																											
ARBON 2 NW	40.1	24.6	32.4		52	4	12	23	972	0	3	29	0	1.21		.68	26			1	28+	4	1	0			
CONDA	36.2	19.5	27.9		50	5	6	28	1108	0	7	29	0	1.71				10.6		5	29		0	0			
DRIGGS	40.3	20.0	30.2	1.2	50	17+	1	28	1039	0	5	29	0	.80		.31	26	6.0	0		3	0	0				
GRACE	39.6	23.2	31.4	.1	52	4	7	29+	1001	0	3	29	0	1.02		.37	26	4.5			4	0	0				
HENRY	36.8M	12.0M	24.4M		47	4+			1212	0				D 1.06		.43	27	9.5	8	28+	4	0	0				
IDAHO FALLS 16 SE	38.1	21.5	29.8		50	3	-1	29	1047	0	4	29	1	.75		.21	5	6.4	1	2-	1	0	0				
ISLAND PARK DAM	34.7	19.4	27.1		43	12+	-15	28	1134	0	9	30	2	1.81		.39	26	16.5	10	30+	7	0	0				
KILGORE	33.6	16.6	25.1		41	11+	-11	28	1189	0	9	30	3	2.24		.62	4	14.0		7	26	8	1	0			
LIFTON PUMPING STATION	38.2	21.4	29.8	-1.3	50	3	7	29	1051	0	5	30	0	.49		.20	8	4.0		2	24+	2	0	0			
MALAD	41.3	26.5	33.9	-1.2	55	4	15	28+	925	0	3	26	0	1.20		.34	8	2.0		2	28	4	0	0			
MALAD CITY FAA AP	42.7	25.2	34.0		55	4	11	29	925	0	3	28	0	1.03		.32	8	5.6		2	29+	3	0	0			
MONTPELIER RANGER STA	37.7	19.7	28.7	-1.9	52	4	3	28	1083	0	6	30	0	.99		.18	27+	5.2		2	30+	4	0	0			
DAKLEY	44.6	27.6	36.1	-2.3	57	3	7	23	856	0	1	19	0	1.22		.52	20	9.0		4	20	5	1	0			
PALISADES DAM																											
PRESTON 3 NE	41.6M	23.5M	32.6M		54	5	12	28	969	0	3	28	0	.84		.33	8	.5		0		3	0	0			
STREVELL	40.5M	24.6M	32.6M		55	3	12	29+	951	0	4		0	.41		.12	28	2.0		2	29+	2	0	0			
SWAN VALLEY	40.2	22.8	31.5		51	4	6	28	997	0	3	27	0	.92		.40	26	9.0		3	29	3	0	0			
TETONIA EXP STATION	38.0	18.2	28.1		48	7	-4	29	1097	0	3	29	2	.80		.18	26			2	26	3	0	0			
DIVISION			30.3	-1.1										1.09		.10		7.0									

### EXTREMES

HIGHEST TEMPERATURE			
2 STATIONS	64	DATE	03
LOWEST TEMPERATURE			
ISLAND PARK DAM	-15	DATE	28
GREATEST TOTAL PRECIPITATION			
SANDPOINT EXP STATION	3.41		
LEAST TOTAL PRECIPITATION			
FORT HALL INDIAN AGENCY	.31		
GREATEST 1 DAY PRECIPITATION			
GARDEN VALLEY RS	1.14	DATE	26
GREATEST TOTAL SNOWFALL			
DIXIE	24.0		
GREATEST DEPTH OF SNOW			
CRATERS OF THE MOON NM	18	DATE	20





# DAILY TEMPERATURES

10AHD  
NOVEMBER 1972

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX MIN	38 26	41 33	48 36	48 36	48 29	44 34	48 31	48 28	44 29	45 32	48 28	43 26	43 29	44 34	44 34	41 30	43 31	41 33	41 34	41 31	41 32	39 27	36 29	38 28	38 20	40 20	36 17	32 16	38 28	42.2 29.6		
BONNERS FERRY 1 SW	MAX MIN	39 28	49 35	47 38	46 41	48 34	47 31	48 32	46 33	46 38	45 38	45 28	41 25	45 32	46 31	47 34	41 29	38 33	40 31	40 32	38 32	37 32	40 30	36 23	43 31	37 19	34 17	43 23	41 31	43 31	42.6 30.6		
CABINET GORGE	MAX MIN	40 28	41 34	49 38	47 41	49 37	48 30	46 33	46 36	46 31	45 31	45 27	43 28	43 28	40 32	43 35	48 32	43 36	39 36	41 36	46 36	42 30	37 29	33 28	37 32	34 31	43 33	39 22	36 18	41 23	40 28	42.8 31.2	
COEUK O'ALENE 1 E	MAX MIN	40 30	50 39	52 39	53 46	49 42	52 31	53 34	52 36	50 30	56 36	50 35	48 30	46 31	47 31	45 33	46 38	43 33	39 38	41 39	46 40	42 31	37 31	33 28	37 31	40 32	38 32	45 28	40 24	40 21	37 27	41 35	46.2 33.6
PORTHILL	MAX MIN	40 28	49 34	50 38	46 40	46 37	46 31	40 34	45 33	44 29	43 34	48 44	42 23	40 23	42 31	44 34	43 33	41 34	40 31	41 33	40 33	37 32	37 31	41 28	37 25	40 26	36 17	40 10	44 17	44 25	41.9 29.9		
PRIEST RIVER EXP STA	MAX MIN	36 27	38 32	41 34	42 37	42 37	46 30	44 34	45 34	45 29	41 35	45 30	41 27	45 29	43 30	40 27	46 32	43 25	39 31	46 33	39 31	46 33	37 31	40 31	32 29	32 28	36 28	43 29	39 15	37 13	41 21	35 30	39.1 29.6
SAINTE MARIES	MAX MIN	42 32	47 38	53 38	50 45	46 41	52 30	48 33	45 32	51 33	52 36	43 29	48 28	48 34	47 39	45 32	46 34	46 32	44 35	42 35	43 34	43 34	36 25	37 27	37 29	40 29	36 24	40 20	36 20	38 29	38 30	44.5 32.1	
SANDPOINT EXP STATION	MAX MIN	39 26	46 36	47 38	45 40	44 40	49 30	42 35	50 35	46 31	41 33	44 30	45 25	45 30	44 31	48 33	45 25	48 34	38 33	40 32	39 32	39 32	39 30	37 32	35 30	34 30	36 42	43 20	36 17	34 18	38 30	42.0 31.2	
TENSED	MAX MIN	41 20	49 37	52 38	55 39	48 30	52 36	45 30	47 36	50 30	45 28	47 29	56 28	40 29	47 27	55 31	53 28	53 31	46 32	46 34	46 38	46 31	45 30	41 26	38 22	35 27	42 25	38 22	42 19	38 26	43 29	43 29	45.5 29.2
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD	MAX MIN	40 28	41 35	52 35	57 40	44 28	49 27	48 30	53 34	42 28	47 31	50 29	47 33	44 27	46 31	48 35	48 34	40 31	44 33	40 33	41 33	41 33	40 32	38 28	38 26	41 27	44 24	44 24	40 24	32 21	40 26	43.8 28.8	
GRANGEVILLE	MAX MIN	41 30	55 37	56 34	50 42	49 27	48 25	55 30	43 34	46 26	50 34	50 28	40 25	47 44	49 33	48 32	46 34	46 37	40 32	36 20	41 18	36 15	39 15	39 15	40 15	36 15	45 22	31 22	42 18	50 26	45.5 27.8		
MOSCOW-UNIV OF IDAHO	MAX MIN	43 34	50 38	52 38	52 43	48 36	49 32	50 35	45 35	47 32	51 39	52 35	42 37	47 32	47 34	48 36	51 34	45 37	43 34	41 32	41 29	39 25	33 27	33 21	40 31	44 30	36 23	37 26	34 25	37 30	37 30	44.1 32.7	
NEZPERCE	MAX MIN	42 31	53 38	55 36	49 42	45 34	47 30	49 34	43 35	46 31	48 35	47 33	46 33	46 28	46 32	47 33	40 32	45 29	39 27	38 26	40 27	40 27	32 21	39 24	38 25	39 25	38 28	43 24	35 25	32 24	38 29	41 29	42.9 30.2
POTLATCH 3 NNE	MAX MIN	43 32	49 39	54 34	52 42	47 37	50 26	51 34	43 26	49 33	51 39	51 28	43 27	51 31	47 31	51 36	53 43	44 38	44 33	47 32	40 31	42 29	42 28	36 22	38 30	37 29	40 32	36 21	37 25	35 26	38 30	44.6 31.0	
WINCHESTER 1 SW	MAX MIN	44 32	49 33	51 30	50 38	44 31	46 22	47 29	41 30	44 28	46 32	43 27	39 31	44 26	46 26	45 30	48 28	38 29	42 28	41 17	38 22	40 22	32 18	39 19	40 19	32 18	39 19	41 18	33 20	29 23	43 15	43 32	42.1 26.1
* * *																																	
NORTH CENTRAL CANYONS 03																																	
OWORSHAK OAM	MAX MIN	45 35	48 38	52 41	57 42	44 34	49 34	48 37	53 46	50 39	52 34	58 36	47 34	50 36	50 38	55 43	54 36	48 36	49 37	48 37	46 37	46 37	50 26	48 26	37 26	48 29	47 26	41 24	48 24	46 24	39 27	38 29	48.7 34.1
FENN RANGER STATION	MAX MIN	46 26	44 31	51 35	51 40	52 40	54 30	49 32	49 32	48 30	49 32	50 32	49 32	49 28	49 30	48 32	53 36	50 33	45 31	46 25	42 24	42 17	44 15	42 19	46 19	41 25	41 24	47 24	34 24	36 27	36 24	46.6 28.9	
KOOSKIA	MAX MIN	43 30	54 36	60 44	53 42	55 41	47 26	49 25	50 39	50 34	55 35	50 31	47 30	47 30	51 36	46 33	47 31	44 34	42 31	44 34	44 26	40 22	42 22	44 28	38 28	48 33	44 22	37 24	41 25	41 23	46.8 30.5		
LEWISTON WSD AP	MAX MIN	49 36	61 45	58 44	57 44	57 36	53 33	52 36	50 36	52 34	56 38	50 35	51 33	48 33	48 36	53 33	47 39	44 35	45 31	42 34	49 30	42 24	43 24	44 27	44 27	44 28	38 33	48 35	44 28	36 26	39 26	34 26	48.3 34.2
DROFING	MAX MIN	47 34	52 41	57 39	56 41	56 43	48 31	50 32	49 42	51 35	49 39	49 41	49 34	49 41	49 41	53 32	49 36	50 40	46 34	45 32	50 34	46 24	45 22	50 32	46 22	46 32	41 32	48 26	45 27	39 27	40 27	47.9 33.9	
RIGGINS RANGER STATION	MAX MIN	50 40	56 42	58 46	56 44	54 39	52 30	56 36	54 40	52 33	54 42	52 36	50 42	50 36	50 40	52 40	48 36	46 40	48 34	46 28	46 26	44 24	36 28	46 30	42 24	46 34	46 34	40 30	34 30	38 24	41 25	48.6 34.9	
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON OAM	MAX MIN	44 30	54 38	58 41	55 44	46 29	45 35	49 39	47 31	52 37	48 39	47 34	46 33	45 40	47 37	43 39	42 37	45 34	41 39	42 37	42 37	42 28	42 28	37 27	39 24	42 24	43 25	49 25	46 25	46 21	50 23	45.9 32.3	
ARROWROCK OAM	MAX MIN	44 23	44 35	54 38	59 40	46 27	45 32	49 37	44 31	44 32	48 32	48 36	45 28	49 30	49 34	46 40	46 34	40 37	42 34	36 24	40 25	39 23	34 22	35 22	34 24	40 26	42 28	37 25	33 20	37 25	37 27	43.6 30.4	
ATLANTA	MAX MIN	40 25	44 32	48 26	42 35	38 25	42 16	46 24	41 29	41 21	43 28	43 22	43 22	43 24	43 30	42 24	41 29	40 30	35 24	37 16	34 11	32 6	34 7	35 14	36 15	34 30	35 16	35 11	36 2	36 9	39.4 21.5		
AVERY R. S. ND 2	MAX MIN	42 28	40 35	49 36	44 38	41 36	44 31	47 31	43 32	42 28	47 30	41 27	42 28	44 33	42 36	38 32	40 32	41 32	38 28	39 32	38 28	29 23	29 21	35 28	31 28	34 28	36 19	34 15	30 18	32 22	38.6 28.6		
BROWNLEE DAM	MAX MIN	49 31	47 38	52 39	59 40	57 41	54 34	54 36	53 36	55 38	54 42	56 36	52 34	51 39	53 43	52 41	51 42	54 42	50 35	50 31	49 29	47 31	41 29	41 29	47 30	44 34	44 29	45 29	40 34	44 30	44 30	50.4 35.6	
CASCADE 1 NW	MAX MIN	43 27	47 32	50 30	49 36	44 31	44 19	47 25	49 30	44 22	47 29	43 22	43 22	43 24	43 26	40 29	40 31	37 29	35 25	35 16	35 13	33 15	33 16	33 16	33 16	33 16	31 19	35 16	29 16	29 16	32 17	39.7 23.6	
CLARKIA RANGER STATION	MAX MIN	38 30	44 35	55 40	48 41	46 38	47 28	40 34	45 27	47 34	44 40	40 38	43 28	44 24	48 35	41 31	39 29	42 31	42 29	38 28	38 28	32 12	25 12	28 19	27 18	30 19	30 19	26 15	26 10	27 15	27 16	39.0 26.8	
CDBALT	MAX MIN	46 23	43 30	55 23	45 32	45 31	45 15	42 19	40 26	41 19	47 21	43 23	43 21	46 21	46 27	45 26	35 20	35 16	38 13	35 12	35 6	38 4	35 3	38 16	36 16	35 16	36 16	35 16	31 15	30 5	32 9	39.5 17.9	
OEAWHOO OAM	MAX MIN	45 27	42 32	48 30	47 35	41 32	41 21	43 31	38 25	41 25	40 26	43 26	44 26	42 30	41 28	38 31	37 23	39 18	37 12	39 12	37 10	35 10	35 10	38 14	42 16	37 29	37 11	35 9	33 9	33 9	39.3 22.5		
OIXIE	MAX MIN	40 8	41 29	43 23	49 26	42 30	37 13	47 15	46 18	36 15	38 15	41 15	43 16	43 16	40 27	42 23	41 18	43 13	41 14	38 3	37 6	37 6	35 3	35 3	38 6	33 14	35 21	33 16	34 2	25 4	34 2	37.8 14.0	

See Reference Notes Following Station Index



DAILY TEMPERATURES

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY	MAX	42	44	40	54	46	44	45	50	40	46		46	45	50	44	50	46	40	38	34	42	42	32	39	39	38	31	29	33	41.8		
	MIN	15	30	30	33	33	23	23	22	23	25		19	19	21	30	19	26	26	21	14	13	9	9	21	25	22	18	9	16	21.2		
ELK RIVER 1 5	MAX	39	42	45	56	48	45	50	47	42	48	50	48	40	46	46	45	49	42	44	42	38	43	42	32	35	42	35	36	32	43.1		
	MIN	22	31	36	37	37	28	27	32	26	32	30	29	25	24	32	30	32	32	44	20	38	18	18	22	29	16	16	20	24	27.4		
FAIRFIELD RANGER STA	MAX	40	53	52	47	48	40	47	46	41	46	43	43	41	37	38	37	38	42	37	42	34	30	37	40	43	48	40	33	39	47	41.6	
	MIN	11	31	28	34	32	19	29	28	22	28	29	27	27	31	31	28	31	28	25	18	22	20	17	12	13	31	20	11	9	24	23.9	
GALENA	MAX																																
	MIN																																
GARDEN VALLEY RS	MAX	43	42	47	44	46	45	48	45	47	46	46	47	46	47	49	44	48	42	41	43	41	40	39	42	38	42	40	33	34	38	43.1	
	MIN	27	33	33	40	35	23	26	35	33	34	33	29	26	31	37	34	38	34	32	27	22	20	25	22	24	32	22	26	21	18	29.1	
GRANGEVILLE 11 SE	MAX	45	55	64	51	53	54	54	47	48	47	51	45	44	48	52	51	53	45	44	40	41	42	32	42	41	41	40	36	40	40	46.2	
	MIN	33	38	34	34	37	27	30	34	35	34	31	37	31	31	37	31	31	33	29	23	21	19	17	28	28	33	25	26	29	21	30.4	
GROUSE	MAX	38	47	46	48	38	36	42	39	40	39	52	40	42	30	35	36	35	38	32	28	32	28	32	30	36	46	32	25	36	48	37.5	
	MIN	11	22	17	30	24	16	18	21	15	21	28	20	15	22	28	25	20	12	13	12	8	0	3	0	3	15	10	-1	-5	9	14.4	
HAILEY RANGER STATION	MAX																																
	MIN																																
HEADQUARTERS	MAX	39	44	47	58	49	44	49	49	42	47	49	48	43	50	47	47	48	46	46	43	37	43	44	34	36	35	39	34	33	33	43.4	
	MIN	28	30	33	37	38	25	25	28	24	29	28	29	25	29	32	31	28	24	24	26	23	17	16	23	25	28	18	18	19	21	26.0	
HILL CITY	MAX	38	52	52	48	42	39	47	45	40	46	42	42	40	38	38	38	39	40	35	40	31	25	34	38	42	43	37	31	39	45	40.2	
	MIN	19	32	27	32	25	19	28	27	23	28	31	31	25	31	30	29	29	28	25	17	22	20	24	22	21	31	22	19	16	29	25.4	
IDAHO CITY	MAX	40	56	55	56	45	47	54	45	46	47	45	48	49	47	45	44	44	41	39	45	48	39	36	42	41	42	36	31	35	45	44.4	
	MIN	26	25	27	41	32	20	24	32	25	30	31	23	23	29	34	31	35	35	29	18	15	13	25	17	19	32	17	23	11	17	25.3	
KELLOGG	MAX	45	49	53	51	46	53	50	44	50	52	54	45	49	47	46	51	42	41	44	44	42	46	44	36	35	39	37	35	36	39	44.8	
	MIN	30	41	37	43	37	28	31	35	28	31	29	29	26	31	37	29	30	29	38	39	33	29	27	30	24	31	20	18	22	25	30.6	
LOWMAN 3 E ND 2	MAX	44	50	50	46	45	44	49	43	42	47	45	51	49	45	49	44	44	42	44	46	43	40	38	43	38	44	40	33	30	38	43.5	
	MIN	27	32	31	39	35	22	23	32	28	31	30	31	29	30	35	32	33	32	29	23	16	13	12	19	21	31	19	21	19	12	26.2	
MC CALL	MAX	42	42	51	49	45	43	48	46	42	42	44	44	45	44	44	43	42	41	40	42	40	33	33	36	36	39	40	33	30	34	41.1	
	MIN	30	32	31	38	33	20	26	31	25	31	29	25	23	31	34	30	31	32	22	14	11	9	11	20	22	30	10	16	9	15	24.0	
MIDDLE FDRK LDOGE	MAX	44	48	48	50	47	44	41	41	36	40	43	41	41	42	47	45	45	45	40	36	38	34	32	36	42	39	47	35	30	32	41.0	
	MIN	16	30	30	29	37	22	22	23	29	28	27	28	21	26	27	32	29	29	24	21	15	12	10	9	21	23	21	17	13	12	22.8	
NEW MEADOWS RANGER STA	MAX	40	35	41	50	51	47	47	50	47	46	44	48	47	47	48	47	47	47	40	36	43	40	36	30	42	34	42	31	33	30	42.2	
	MIN	13	28	29	30	32	20	21	21	24	25	31	20	25	26	31	31	32	31	29	23	18	14	9	18	12	19	3	3	0	6	20.8	
NDRTH STAR RANCH	MAX	46	45	50	52	48	50	46	42	44	44	48	48	49	40	49	52	52	48	44	40	40	40	40	32	39	35	40	35	30	33	43.4	
	MIN	18	30	34	30	38	22	23	25	26	27	27	28	22	23	29	30	22	25	31	29	20	17	12	26	28	25	12	15	15	15	23.9	
PIERCE	MAX	38	42	45	51	48	43	41	44	42	40	44	45	41	42	44	46	49	43	43	41	37	37	36	32	35	35	37	32	32	33	40.6	
	MIN	20	35	32	35	37	23	25	28	25	28	26	28	23	23	31	30	29	32	27	28	25	16	15	19	26	28	21	20	22	21	25.9	
POWELL	MAX	39	40	40	51	43	42	43	45	39	39	40	47	48	44	46	42	48	45	40	40	37	39	39	32	35	33	35	33	33	31	40.3	
	MIN	17	26	32	32	35	28	24	24	27	27	26	26	21	21	30	31	25	26	28	26	16	14	12	15	25	26	22	11	15	24	23.7	
SHDUP	MAX	46	45	50	47	46	43	48	42	42	48	50	42	43	48	48	49	49	42	44	41	32	30	32	32	37	42	37	30	30	32	41.6	
	MIN	26	35	33	39	38	23	25	33	30	28	28	28	24	28	32	33	30	26	32	21	15	13	10	26	23	30	24	16	13	13	25.8	
STANLEY	MAX	39	42	46	43	40	41	46	42	44	41	40	38	39	38	44	41	42	44	36	37	35	35	37	36	37	40	31	26	28	32	38.7	
	MIN	20	25	21	25	29	13	17	19	17	16	16	25	18	22	26	23	25	24	15	6	4	-2	-3	1	8	28	4	5	-2	4	15.0	
SUN VALLEY	MAX	40	52	52	46	45	44	45	43	40	42	41	39	38	44	41	37	47	41	34	49	49	32	34	42	37	42	39	37	37	46	41.8	
	MIN	22	25	21	32	26	14	22	26	14	24	28	18	20	28	25	28	24	25	22	16	7	3	6	10	13	25	14	10	3	14	18.8	
WALLACE WODDLANO PARK	MAX	42	43	45	53	42	41	48	50	42	47	48	52	45	43	49	43	46	45	43	39	41	39	41	36	37	34	38	32	29	34	42.2	
	MIN	25	30	36	41	37	30	29	32	30	31	29	29	26	33	33	29	27	29	34	33	23	23	24	30	26	29	19	15	16	26	28.5	
WARREN	MAX	38	40	44	38	40	42	46	40	40	42	39	40	38	42	38	42	38	35	38	32	36	36	28	32	34	35	30	29	33	36	37.4	
	MIN	29	28	25	27	20	12	14	28	11	18	22	22	19	24	27	24	21	24	11	6	-1	-2	0	20	12	28	12	1	-6	5	16.0	
YELLOW PINE 7 5	MAX	45	43	47	49	47	40	45	51	37	43	47	43	43	41	46	45	45	44	37	38	36	37	35	36	37	38	41	32	28	31	40.9	
	MIN	14	30	28	28	33	18	18	22	21	23	27	25	24	25	28	28	25	28	22	15	6	4	4	17	23	19	11	-2	-1		18.9	
SDUTHWESTERN VALLEYS 05	MAX																																
	MIN																																
BDISE LUCKY PEAK OAM	MAX	47	49	57	61	54	50																										

# DAILY TEMPERATURES

10AHO  
NOVEMBER 1972

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OLA 4 S	MAX MIN	43 26	57 34	61 27	58 35	52 34	58 35	54 23	47 34	50 26	50 34	50 36	52 24	50 29	48 37	46 32	45 33	44 34	43 28	46 23	44 15	41 21	39 17	42 17	41 20	52 31	45 18	35 25	38 19	45 17	47.5 27.3		
PARMA EXPERIMENT STA	MAX MIN	47 22	47 34	57 33	63 37	57 35	55 27	53 38	54 39	55 29	53 38	51 38	48 30	56 32	53 38	55 38	55 39	49 35	48 32	47 32	46 25	50 18	47 20	46 17	46 18	40 18	42 34	53 25	47 26	38 30	45 19	50.1 29.9	
PAYETTE	MAX MIN	48 30	56 34	57 32	57 45	58 37	58 26	55 37	56 30	55 35	53 40	51 38	55 29	54 32	51 38	51 42	50 37	53 38	48 32	48 31	52 20	50 19	47 23	40 28	46 19	43 24	53 36	49 29	43 31	47 28	45 20	51.0 31.6	
SWAN FALLS POWER HOUSE	MAX MIN	49 34	57 38	63 36	60 47	54 39	54 34	52 37	51 36	55 31	52 40	53 39	52 36	54 29	51 34	54 40	51 39	50 38	51 34	45 36	48 32	48 26	43 23	40 21	46 26	48 38	50 28	40 31	48 28	47 25	50.5 33.7		
WEISER 2 SE	MAX MIN	46 30	56 29	56 32	58 46	55 36	53 23	56 31	57 40	53 29	51 40	51 29	50 27	50 39	51 41	49 37	46 36	44 31	50 31	51 21	46 20	45 21	41 22	41 19	46 22	51 21	46 36	42 26	43 26	40 21	49.2 30.4		
* * *																																	
SOUTHWESTERN HIGHLANDS	06																																
GRASMERE	MAX MIN																																
HOLLISTER	MAX MIN	45 26	51 38	57 33	54 43	43 34	48 23	51 37	42 30	47 26	50 34	48 36	48 30	48 28	47 37	42 32	40 29	47 32	43 28	43 31	36 28	35 16	32 8	26 9	36 11	42 18	50 34	40 24	35 22	41 27	52 27	43.8 27.7	
REYNDLOS	MAX MIN	45 17	48 31	55 31	62 31	54 35	47 21	47 23	46 30	47 25	49 27	47 34	42 31	46 23	50 32	44 36	48 35	42 30	43 24	46 25	43 14	41 15	39 25	39 12	35 40	52 24	51 29	38 26	38 27	43 31	45.5 26.2		
THREE CREEK	MAX MIN	45 16	48 28	57 22	50 39	40 30	46 15	50 28	40 26	46 17	48 19	42 23	38 26	46 23	42 19	50 27	51 39	51 41	49 27	46 39	44 31	51 21	46 13	46 10	45 2	41 1	46 11	42 13	47 36	51 16	43.0 19.5		
* * *																																	
CENTRAL PLAINS	07																																
BLISS	MAX MIN	48 27	58 33	59 33	56 46	48 36	49 25	56 40	51 35	52 26	48 34	55 38	50 39	50 32	47 39	46 36	44 36	47 34	48 31														
BURLEY FAA AP	MAX MIN	49 23	55 36	60 30	53 41	46 30	49 26	55 33	47 31	51 26	54 35	43 28	44 28	49 23	49 32	41 29	44 29	45 36	48 35	38 32	33 21	34 13	28 7	28 10	33 10	39 20	49 32	35 22	40 22	51 26	44.1 26.4		
CASTLEFORD 2 N	MAX MIN	47 23	58 38	61 30	48 32	44 20	52 32	58 30	50 25	54 24	52 35	47 35	47 35	52 26	48 33	45 34	44 30	51 32	42 29	45 30	45 32	45 27	33 29	31 17	33 17	46 31	50 34	43 24	35 24	53 25	46.8 27.1		
HAZELTON	MAX MIN	45 21	54 39	54 28	59 44	45 36	52 21	56 30	48 32	50 30	52 32	47 30	41 30	51 23	48 34	43 36	42 31	41 34	47 34	42 31	35 30	36 26	42 8	35 13	36 13	34 22	40 33	47 23	49 23	49 22	45.3 28.4		
JEROME	MAX MIN	48 27	56 39	62 32	55 43	47 35	52 25	59 35	49 26	53 26	55 33	50 38	43 37	50 30	50 34	44 37	45 35	43 34	49 32	40 32	38 27	39 25	30 24	30 19	37 23	46 22	46 27	42 22	49 18	49 12	46.1 30.8		
MAGIC DAM	MAX MIN	41 21	54 31	54 30	50 40	47 34	42 21	49 33	45 31	43 27	47 29	44 33	44 30	43 27	39 32	40 32	38 28	43 33	42 32	36 27	38 25	33 24	29 19	32 16	32 18	39 20	48 31	42 22	48 18	50 12	41.8 26.4		
MINIODOKA 10 WNW	MAX MIN	43 12	46 24	54 29	60 30	53 36	45 18	48 19	53 31	49 28	48 27	50 29	42 29	44 25	49 27	45 31	43 30	43 30	47 29	41 30	43 30	37 24	32 19	37 16	27 18	35 18	27 26	35 23	39 18	39 22	43.0 25.0		
MINIODOKA OAH	MAX MIN	48 25	53 37	59 35	57 44	46 36	48 23	53 33	49 30	49 29	44 32	43 36	43 40	48 28	47 29	44 34	45 34	45 33	47 32	43 32	35 29	36 24	35 16	32 18	32 19	40 20	46 31	41 21	33 21	38 25	44.5 28.6		
PAUL 1 ENE	MAX MIN	42 18	48 26	54 33	59 35	52 37	45 25	51 26	54 32	47 31	50 32	53 28	43 23	42 25	49 27	49 34	41 31	45 34	41 34	50 34	38 20	33 13	33 16	39 19	43 30	47 35	33 24	43 24	40 28	44.1 27.1			
PICARD	MAX MIN	42 10	40 23	53 22	52 22	45 30	48 18	47 20	46 26	46 28	44 29	47 27	43 27	43 25	38 25	41 24	37 30	41 25	41 25	36 23	32 22	32 15	29 16	27 9	31 15	30 18	44 20	50 16	34 15	27 10	39.7 21.1		
RICHFIELD	MAX MIN	42 13	53 28	55 27	52 40	46 34	45 21	50 32	46 34	46 31	45 30	45 34	46 30	45 31	42 30	45 31	44 34	45 34	44 31	43 28	33 18	33 15	34 21	31 18	31 15	38 18	48 32	43 23	35 20	45 22	42.9 27.4		
SHOSHONE 1 WNW	MAX MIN	46 14	54 33	56 32	54 42	45 34	47 24	54 28	52 34	48 28	51 36	47 35	43 30	47 37	42 32	41 36	45 33	45 36	40 30	42 22	36 18	33 20	30 18	30 13	35 20	40 18	48 33	43 16	33 15	47 23	44.4 28.2		
TWIN FALLS 2 NNE	MAX MIN	45 22	48 31	56 31	62 33	54 37	47 24	52 26	58 35	45 27	52 29	56 33	50 36	45 26	53 30	48 37	44 31	44 36	44 36	49 33	38 31	39 29	35 14	35 15	50 17	51 21	36 37	36 27	42 30	46.3 28.8			
TWIN FALLS 3 SE	MAX MIN	46 24	48 31	57 30	62 31	55 38	47 25	52 30	56 34	45 26	51 28	55 35	48 31	45 27	53 29	48 36	44 32	44 35	48 33	38 25	38 30	38 25	33 12	33 14	49 19	48 25	52 34	37 25	37 27	42 32	46.1 28.5		
TWIN FALLS WSD	MAX MIN	44 23	47 31	54 29	61 37	53 37	49 25	52 27	56 34	44 25	51 29	54 32	48 31	43 26	53 31	48 36	43 33	42 34	42 34	47 31	38 30	36 19	37 7	37 11	29 12	49 20	42 33	49 25	35 25	40 31	44.8 27.3		
* * *																																	
NORTHEASTERN VALLEYS	08																																
CHALLIS	MAX MIN	46 30	47 30	48 36	50 48	50 38	45 28	46 28	46 28	40 22	44 22	44 32	40 26	42 18	42 18	42 29	41 33	40 34	38 30	39 28	42 21	38 14	38 10	38 10	43 24	43 25	46 30	46 25	46 22	40 12	40 7	42.2 24.0	
CHILLY BARTON FLAT	MAX MIN	37 22	48 25	46 24	41 34	40 30	37 15	39 21	42 27	36 21	38 22	36 21	36 15	35 15	41 25	35 25	40 21	37 20	32 18	35 16	35 8	33 2	35 2	33 13	33 13	38 13	45 23	35 13	24 5	38 5	47 14	37.9 18.2	
GIBBONSVILLE	MAX MIN	43 25	42 32	49 32	43 34	45 35	42 18	46 23	41 30	41 24	47 25	48 28	48 26	42 20	43 27	41 29	46 28	49 27	35 23	43 29	42 15	36 10	33 8	35 6	35 19	37 17	37 13	28 2	26 2	31 4	40.3 21.1		
LEAODRE NO. 2	MAX MIN																																
MACKAY RANGER STATION	MAX MIN	37 12	50 25	46 19	43 36	44 24	43 18	42 20	49 19	38 17	42 24	40 30	40 25	40 19	36 28	41 26	34 27	38 24	34 26	36 26	36 19	39 13	34 5	32 8	33 17	37 14	47 25	39 5	25 9	30 6	38 10	38.8 19.2	
MACKAY 4 NW	MAX MIN	38 23	50 26	48 23	43 36	41 32	39 19	40 23	46 29	40 20	42 27	40 28	40 25	35 22	35 30	40 28	39 28	37 25	48 25	35 28	35 28	38 25	35 10	32 9	32 15	38 14	44 24	35 18	25 10	34 9	40 20	38.7 22.2	
MAY	MAX MIN	45 24	50 31	49 26	51 39	48 34	47 17	51 25	45 34	44 18	47 18	43 26	44 21	43 22	43 18	43 30	45 27	43 31	42 26	41 26	44 31	39 25	38 11	38 5	38 19	39 16	40 15	27 8	28 0	39 5	42.2 20.6		
SALMON 1 N	MAX MIN	44 24	43 32	55 29	48 39	49 35	43 20	45 26	45 32	45 22	45 28	48 28	43 28	47 21	43 24	47 33	49 30	47 34	41 24	43 30	38 26												

# DAILY TEMPERATURES

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	42	48	53	55	55	45	46	51	43	45	48	45	45	48	45	43	42	44	43	36	37	32	34	28	30	40	47	35	28	36	42.3	
	MIN	9	20	29	31	38	18	21	26	29	27	29	29	25	25	29	26	30	33	31	29	27	25	13	16	21	28	19	18	14	25	24.7	
AMERICAN FALLS 1 SW	MAX	44	53	55	55	48	47	52	48	47	48	44	43	44	46	45	41	44	41	41	36	35	37	32	31	41	47	44	33	37	41	43.3	
	MIN	20	36	42	46	37	23	30	33	31	31	35	32	27	30	33	29	34	34	35	27	29	24	26	19	24	31	24	24	21	32	30.0	
ARCO 3 SW	MAX	39	50	48	47	48	39	44	43	40	42	41	44	36	34	40	35	39	38	34	38	31	31	31	29	34	52	38	28	29	34	38.5	
	MIN	16	20	21	26	28	17	21	24	18	22	28	31	22	23	28	24	25	24	24	26	10	11	3	13	10	17	16	9	3	6	18.9	
ASHTON	MAX	41	37	44	47	41	42	48	42	37	44	49	48	47	42	41	43	44	38	39	43	33	30	35	29	29	36	29	23	23	31	38.5	
	MIN	16	18	30	33	35	29	28	32	29	30	29	24	29	27	28	29	30	30	28	24	26	24	8	16	21	23	3	2	7	18	23.4	
BLACKFOOT 2 SSW	MAX	46	49	56	56	47	48	55	49	46	50	50		47	45	44	44	46	46	41	43	35	37	31	32	38	50	44	30	35	45	44.3	
	MIN	19	33	42	42	39	22	25	31	32	34	32		24	28	29	25	33	33	31	29	28	28	15	15	25	32	19	17	10	30	27.3	
CRATERS OF THE MOON NH	MAX	41	48	49	46	40	34	40	40	38	39	38	43	34	33	36	32	38	36	33	38	35	34	32	32	32	45	39	31	27	39	37.4	
	MIN	22	24	26	34	28	16	23	22	23	24	30	28	18	27	23	19	27	25	20	21	10	14	32	18	15	20	15	9	11	16	20.4	
OUBOIS EXP STATION	MAX	39	36	44	43	44	35	45	46	43	46	45	42	38	36	39	36	38	40	34	32	36	33	30	30	31	35	30	26	22	27	36.7	
	MIN	19	29	31	35	33	23	28	32	28	28	28	30	28	29	31	30	30	30	25	29	30	20	23	12	17	20	12	5	7	13	24.5	
FORT HALL INDIAN AGENCY	MAX	45	50	57	55	50	47	53	45	45	50	49	47	47	45	42	42	47	45	39	38	34	38	34	29	38	48	42	31	36	47	43.8	
	MIN	20	35	42	47	38	23	26	31	32	37	33	28	27	32	28	26	32	33	32	32	28	28	25	23	25	32	20	19	22	33	29.6	
HAMER 4 NW	MAX	42	42	49	46	47	40	50	46	41	47	49	47	42	40	40	44	43	38	36	41	39	38	35	35	28	41	37	29	25	28	40.2	
	MIN	14	28	24	35	32	26	22	31	24	28	28	23	22	27	28	31	31	20	26	27	24	26	7	17	28	25	16	4	4	15	23.1	
HDWE	MAX	39	49	49	46	40	41	44	45	38	44	48	49	40	36	41	37	39	37	43	36	34				34	40	32	26	29	28	39.0	
	MIN	27	27	32	33	21	23	27	23	26	26	26	24	28	32	25	30	27	31	16	16	10				19	12	22	11	9	9	22.0	
IDAHO FALLS 2 ESE	MAX	41	44	53	54	46	48	53	46	45	48	50	45	45	44	44	44	43	41	42	43	33	33	35	29	36	51	37	27	33	43	42.5	
	MIN	23	32	33	40	36	23	25	31	33	29	32	26	31	27	28	30	30	31	30	29	28	26	11	19	23	31	18	13	13	27	25.9	
IDAHO FALLS FAA AP	MAX	42	42	52	54	41	45	51	42	42	45	47	44	43	43	42	43	42	40	41	32	31	32	28	34	49	33	24	32	42	40.6		
	MIN	19	32	31	40	34	24	27	31	31	29	30	26	27	27	30	29	32	31	31	28	28	19	13	20	25	29	15	14	18	22	26.4	
IDAHO FALLS 46 W	MAX	41	49	52	44	43	41	46	46	39	44	47	47	39	35	41	35	38	41	35	41	29	34	33	30	34	50	33	27	32	34	39.3	
	MIN	16	26	26	37	29	17	22	28	24	23	29	27	23	24	26	27	29	28	27	24	19	12	6	18	12	5	3	8	9	16	21.9	
MALTA 2 E	MAX	46	49	56	50	46	50	51	45	48	50	52	47	45	49	46	42	43	48	40	35	40	35	33	32	40	40	39	35	29	47	43.6	
	MIN	21	34	29	34	38	20	33	31	30	25	31	22	28	32	30	28	25	28	32	29	15	15	18	17	19	25	25	20	13	20	25.6	
POCATELLO WSD AP	MAX	45	49	55	56	43	47	52	43	46	52	46	45	47	45	41	42	45	43	38	37	34	36	33	30	39	47	36	28	37	45	42.7	
	MIN	22	36	42	43	36	25	27	34	34	35	34	30	27	31	28	27	30	35	31	31	30	21	19	20	24	35	20	17	26	30	29.3	
ST ANTHONY 1 HW	MAX	39	43	48	47	51	39	43	49	47	42	43	52	48	43	39	41	45	44	40	38	45	31	36	36	31	35	34	33	25	29	40.5	
	MIN	16	27	29	35	36	27	28	33	30	29	31	23	27	28	29	31	31	26	31	28	27	27	10	16	23	25	16	2	12	19	25.1	
SUGAR	MAX	43	38	51	51	45	42	49	47	41	46	50	48	44	43	43	46	43	40	40	44	34	34	35	30	31	39	35	28	24	32	40.5	
	MIN	16	32	31	38	33	25	26	33	31	30	30	25	31	28	26	29	32	27	29	29	28	21	11	15	22	25	19	6	15	21	25.5	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	38	38	51	52	43	45	48	44	43	45	43	42	44	43	40	37	42	40	37	35	31	31	35	33	37	44	41	37	29	35	40.1	
	MIN	17	31	31	36	32	18	28	32	29	27	30	28	23	29	25	30	25	25	29	28	20	14	12	19	15	27	21	15	19	23	24.6	
CONDA	MAX	35	38	36	47	50	36	42	45	38	39	41	41	39	37	38	35	36	38	37	35	34	31	29	34	28	31	40	23	24	30	36.2	
	MIN	7	13	28	33	31	18	18	31	29	26	29	20	20	25	26	25	17	20	26	25	21	11	8	8	9	19	8	6	9	18	19.5	
ORIGGS	MAX	35	37	37	40	50	47	45	45	47	45	50	49	47	47	45	47	50	40	39	42	32	30	33	29	37	34	31	28	37	35	40.3	
	MIN	10	27	27	30	33	27	27	23	27	25	20	25	27	26	23	20	23	25	28	22	17	18	9	13	11	13	6	1	6	10	20.0	
GRACE	MAX	37	37	49	52	47	43	47	45	42	49	44	46	42	42	39	41	41	40	36	36	34	34	37	34	32	43	41	24	25	35	39.6	
	MIN	17	29	29	22	34	19	25	32	29	24	29	22	26	25	29	25	22	29	26	26	25	17	12	20	14	26	12	7	7	21	23.2	
HENRY	MAX	38	37	47	47	45	46	45			39	45	42	40	39	40	38	37	38	32	30	30	36	32	31	30	32	19	22			36.8	
	MIN	5	27	28	25	27	20	25			18	20	19	18	15	12	11	9	12	5	0	-5	6	10	5	3	0	0	-2			12.0	
IDAHO FALLS 16 SE	MAX	42	37	50	39	40	37	48	37	41	43	37	45	41	37	37	40	44	36	40	36	33	33	38	28	36	42	31	24	30	41	38.1	
	MIN	13	30	32	36	31	20	27	30	20	25	26	20	24	25	24	26	28	26	28	23	19	15	7	13	13	30	11	8	-1	17	21.5	
ISLAND PARK OAM	MAX	39	33	37	39	42	35	43	41	32	42	42	43	38	38	35	39	41	38	34	36	28	32	34	29	32	35	30	19	18	26	34.7	
	MIN	11	27	30	31	32	23	21	27	20	28	23	25	23	25	26	27	27	22	26	20	13	18	0	9	18	20	3	-15	5	16	19.4	
KILGORE	MAX	36	35	39	37	40	35	41	39	33	37	41	38	34	35	37	40	39	34	35	34	28	30										







# SNOWFALL AND SNOW ON GROUND

Continued

IDAHO  
NOVEMBER 1972

Station		Day of month																																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
NORTHEASTERN VALLEYS 08 GIBBONSVILLE	SNOWFALL																																				
	SN ON GND		1.5	T						.5							T			2.2	.5							7.5	2.0								
UPPER SNAKE RIVER PLAINS 09 ABERDEEN EXP STATION	SNOWFALL																																				
	SN ON GND																																				
ASHTON	SNOWFALL		1.0			.8																															
	SN ON GND		T																																		
BLACKFOOT 2 SSW	SNOWFALL																																				
	SN ON GND																																				
CRATERS OF THE MOON NM	SNOWFALL																																				
	SN ON GND																																				
DUBOIS EXP STATION	SNOWFALL																																				
	SN ON GND																																				
IDAHO FALLS FAA AP	SNOWFALL		.3	.3																																	
	SN ON GND																																				
IDAHO FALLS 46 W	SNOWFALL																																				
	SN ON GND																																				
POCATELLO WSD AP	SNOWFALL																																				
	SN ON GND																																				
EASTERN HIGHLANDS 10 HENRY	SNOWFALL		1.5																																		
	SN ON GND		2																																		
ISLAND PARK DAM	SNOWFALL																																				
	SN ON GND		2	1	1																																
KILGORE	SNOWFALL		1.0																																		
	SN ON GND		T																																		
MALAO CITY FAA AP	SNOWFALL																																				
	SN ON GND																																				
MONTPELIER RANGER STA	SNOWFALL																																				
	SN ON GND																																				
OAKLEY	SNOWFALL																																				
	SN ON GND																																				
SWAN VALLEY	SNOWFALL		1.0																																		
	SN ON GND		1																																		

## DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month																															Average	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN EXP STA	4	MAX	38	39	44	45	46	45	43	43	42	43	43	42	43	42	40	41	40	40	41	38	37	35	34	35	33	34	38	38	34	31			39.6
		MIN	33	37	39	42	43	36	36	37	38	37	38	38	36	38	35	35	36	36	37	38	35	35	34	32	31	30	33	34	34	30	30		
IDAHO FALLS 6 NW	4	MAX	59	56	54	52	51	48	48	47	46	45	48	46	47	37	38	37	40	37	36	35	37	35	32	32	32	32	32	32	32	32	30		41.1
		MIN	38	37	37	36	36	35	34	34	32	30	33	32	32	35	35	35	35	35	35	35	35	35	32	32	32	32	32	32	32	30	30		33.7
KUNA 3 E	4	MAX	44	45	46	47	46	46	46	47	46	46	46	46	45	45	46	46	46	46	47	46	45	44	42	41	40	40	41	42	41	41	40		44.4
		MIN	43	44	45	46	44	42	44	46	45	45	45	45	45	44	44	44	46	46	46	46	45	43	41	41	40	39	39	39	41	40	40	38	
MOSCOW-UNIV OF IDAHO	8	MAX	51	51	52	53	54	53	53	53	52	51	52	52	51	52	52	51	52	52	52	51	51	50	48	47	47	46	46	47	47	46	46		50.3
		MIN	50	51	51	52	53	52	52	52	51	51	51	51	51	50	51	51	51	52	51	51	51	50	48	47	47	46	45	45	46	46	46	45	
MOSCOW, UNIV OF IDAHO	5	MAX	41	44	45	45	44	42	42	42	45	44	42	40	42	44	42	42	41	40	39	37	34	32	34	34	34	34	32	32	32	32	32		39.4
		MIN	39	40	40	41	39	38	37	38	35	39	39	40	35	37	39	36	40	38	36	36	34	31	32	32	33	32	32	32	31	32		36.1	
TWIN FALLS WSD	10	MAX	40	41	42	41	41	40	40	39	38	41	40	40	38	39	41	40	40	39	38	36	34	33	31	32	32	32	32	31	31	31	31		37.1
		MIN	37	38	39	39	38	38	36	37	34	37	38	38	34	35	37	35	38	38	36	34	33	31	31	31	31	32	32	31	31	31		35.0	
TWIN FALLS WSD	4	MAX	39	42	46	48	46	44	43	45	43	45	44	44	45	42	44	42	44	43	42	40	38	38	36	35	34	34	37	42	35	34	34		41.1
		MIN	34	36	38	38	42	36	36	39	37	37	38	41	36	36	40	39	38	39	38	38	38	38	35	35	34	34	35	34	35	34	34		36.8
ABERDEEN EXP STATION	4	MAX	40	44	45	47	48	48	43	44	45	44	44	44	43	43	42	43	43	44	43	41	39	39	39	39	37	38	40	38	38	37		42.2	
		MIN	39	40	43	43	47	43	41	42	43	42	42	43	42	41	42	41	41	41	43	40	39	39	39	37	36	36	37	38	37	36		40.4	

ABERDEEN EXP STATION: DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IDAHO FALLS 6 NW: PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E: ELLIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOO COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

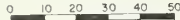
MOSCOW, UNIV OF IDAHO: SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.

TWIN FALLS WSD: PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

See Reference Notes Following Station Index

# IDAHO

STATUTE MILES

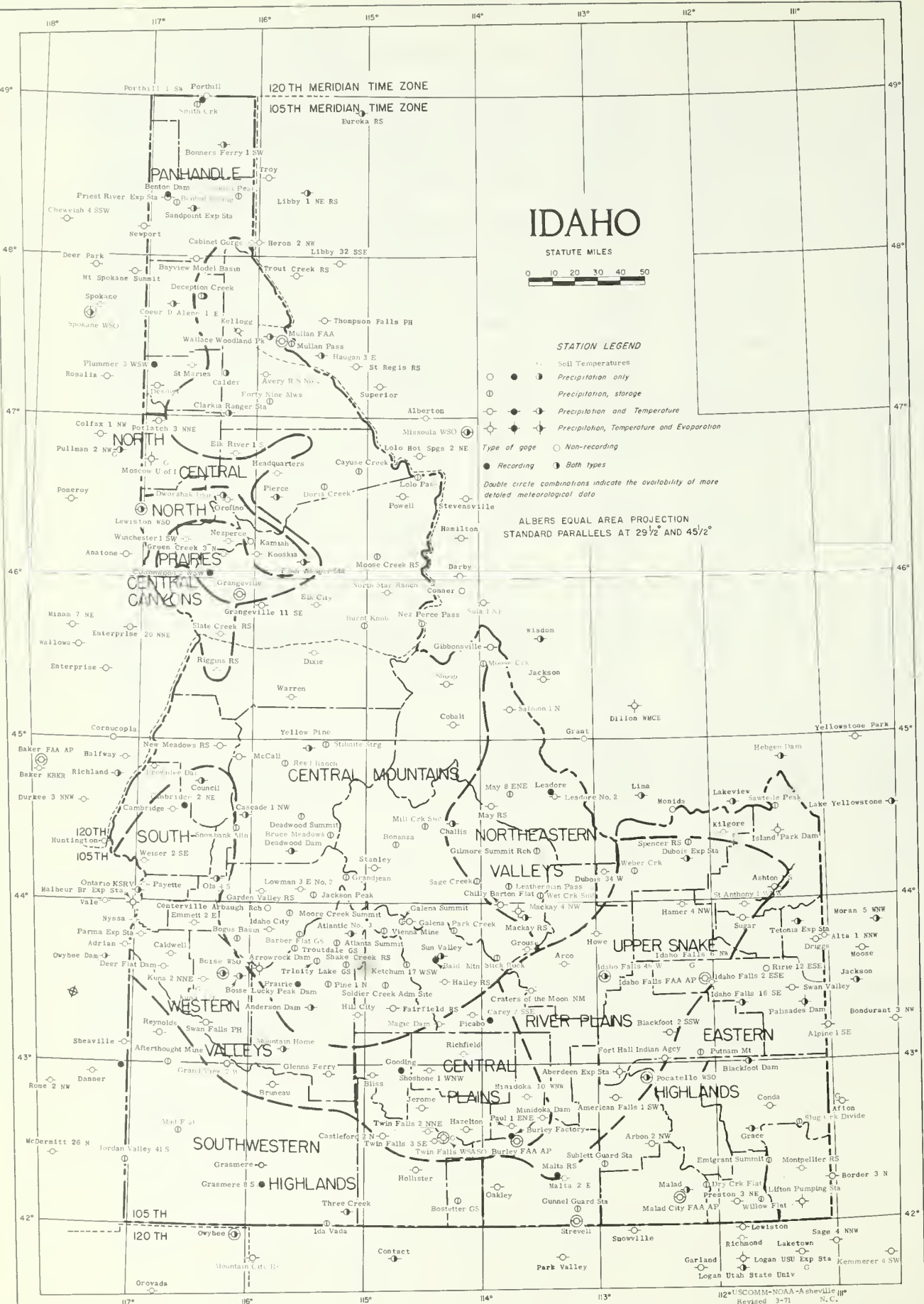


### STATION LEGEND

- Soil Temperatures
  - Precipitation only
  - ⊕ Precipitation, storage
  - ⊖ Precipitation and Temperature
  - ⊗ Precipitation, Temperature and Evaporation
  - Type of gage Non-recording
  - Recording
  - ⊕ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

120 TH MERIDIAN TIME ZONE  
105 TH MERIDIAN TIME ZONE





U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

AN EQUAL OPPORTUNITY EMPLOYER

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE





# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

DECEMBER 1972  
Volume 75 No. 12

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Deviation From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow Sleet			No. of Days						
										Max.	Min.	1st	2nd					3rd	4th	Total	Total	Date	Total	Date	10 or More	50 or More	100 or More
<p>• • •</p> <p>PANHANDLE 01</p> <p>BAYVIEW MODEL BASIN 32.2 18.6 25.4 53 27+ -10 9 1221 0 14 21 4 4.39 .76 22</p> <p>BONNERS FERRY 1 SW 31.1 18.3 24.7 50 1 -11 8 1244 0 14 19 5 3.87 1.03 21 9.0 7 17 9 2 1</p> <p>CABINET GORGE 29.5 19.1 24.3 49 1 -8 8 1254 0 16 22 4 6.20 1.26 21 14.1 7 15+ 15 3 2</p> <p>COEUR D'ALENE 1 E 34.5M 23.9M 29.3M - 2.4 52 26+ - 7 8 1092 0 14 19 3 3.60 .60 24</p> <p>PORTRHILL 30.7 17.6 24.2 - 4.3 53 26+ - 9 8 1257 0 15 20 7 3.45 1.03 .87 21 7.4 5 14 2 0</p> <p>PRIEST RIVER EXP STA 27.6 17.3 22.5 - 5.5 47 26 -17 8 1313 0 17 22 4 5.24 .46 1.25 21 8.3 8 16 13 4 1</p> <p>SAINTE MARIES 33.5 20.4 27.0 - 4.6 54 2 -10 9 1170 0 12 20 4 4.85 .77 .96 21 9.2 4 14 12 5 0</p> <p>SANDPOINT EXP STATION 29.2 18.5 23.9 - 5.8 50 26+ -10 8 1269 0 16 23 3 6.31 1.43 .92 21 11.5 8 16 12 8 0</p> <p>TENSED 33.9 16.6 25.3 53 21 -13 9+ 1224 0 13 20 8 3.33 2.5 2 16</p> <p>DIVISION 25.2 - 4.7 4.71 .73 8.9</p> <p>• • •</p> <p>NORTH CENTRAL PRAIRIES 02</p> <p>COTTONWOOD 30.5 15.5 23.0 52 2 -17 9 1297 0 16 25 9 1.85 .35 22+ 7.0 3 3 7 0 0</p> <p>GRANGEVILLE 33.0 15.4 24.2 - 7.1 52 26+ -18 9 1259 0 14 24 10 1.29 -.22 .47 22 6.0 6 12+ 6 0 0</p> <p>MOSCOW-UNIV OF IDAHO 31.5 17.2 24.4 - 8.0 52 2+ -11 9 1252 0 15 23 8 5.86 2.71 1.32 21 7.0 20 3+ 10 5 2</p> <p>NEZPERCE 30.1 16.2 23.2 - 7.4 51 21 -20 9 1290 0 16 22 8 1.74 .04 .42 22 7.0 4 13+ 6 0 0</p> <p>POTLATCH 3 NNE 31.8 18.2 25.0 - 7.7 49 21+ -15 8 1236 0 15 21 8 4.80 1.44 .98 21 7.0 10 3 0</p> <p>WINCHESTER 1 SW 29.1 12.5 20.8 50 1 -23 9 1366 0 16 24 11 2.35 .55 2 13.0 6 2 6 2 0</p> <p>DIVISION 23.4 - 7.9 2.98 .73 7.8</p> <p>• • •</p> <p>NORTH CENTRAL CANYONS 03</p> <p>DWORSNAK DAM 34.9 22.8 28.9 49 26 - 2 8 1112 0 12 19 4 .5 1 13</p> <p>FENN RANGER STATION 31.6 17.9 24.8 45 27+ - 8 10+ 1241 0 14 26 4 6.05 4.3 3 31 14 5 0</p> <p>KODSKIA 32.9 17.9 25.4 - 8.1 52 22 -14 9 1224 0 12 24 5 1.67 .32 .36 22 1.5 2 13+ 7 0 0</p> <p>LEWISTON WSD AP //R 36.4 21.5 29.0 - 5.9 60 21 -10 9 1112 0 13 20 5 1.65 .28 .32 17 3.7 2 13 5 0 0</p> <p>DROFIND 33.9 22.7 28.3 - 5.8 47 22+ - 4 10+ 1130 0 11 20 3 4.16 .79 .93 22 .8 0 9 2 0</p> <p>RIGGINS RANGER STATION 35.9 24.2 30.1 54 27+ - 5 10 1076 0 12 18 3 .5 1 7 0</p> <p>DIVISION 27.8 - 6.8 3.38 .90 1.9</p> <p>• • •</p> <p>CENTRAL MOUNTAINS 04</p> <p>ANDERSON DAM 32.3 18.4 25.4 48 1 -13 9 1223 0 12 25 4 4.03 1.34 17 18.0 13 17 9 3 1</p> <p>ARROWROCK DAM 30.7 18.9 24.8 - 4.5 50 24 -10 11+ 1240 0 13 23 4 3.12 .86 18 4.0 4 15+ 6 3 0</p> <p>ATLANTA 29.1 9.4 19.3 44 18 -21 10 1414 0 16 30 11 D 3.80 1.02 22 35.8 16 29+ 10 1 1</p> <p>AVERY R. S. NO 2 26.1 16.6 21.4 42 22+ -10 8 1347 0 17 30 7 5.71 .96 21 13.6 11 14 13 3 0</p> <p>BROWNLEE DAM 32.9 20.8 26.9 51 24+ - 4 11+ 1176 0 13 21 4 D 3.67 .70 21 10 18 9 3 0</p> <p>CASCADE 1 NW 28.2 10.7 19.5 48 2 -28 9 1408 0 15 30 9 4.55 .92 22 20.5 8 17 9 5 0</p> <p>CLARKIA RANGER STATION 23.4 11.1 17.3 38 21 -24 8 1477 0 25 31 10 6.41 1.36 21 15.8 10 14 6 0 0</p> <p>COBALT 25.2 4.2 14.7 48 1 -25 10+ 1555 0 18 30 13 1.19 .42 21 8.9 6 23 4 0 0</p> <p>DEADWOOD DAM 26.9 8.0 17.5 - 2.6 43 2 -32 9 1469 0 20 31 11 6.80 1.31 22 30.5 23 28 13 5 2</p> <p>DIXIE 25.7 -.7 12.5 39 27+ -39 9 1625 0 17 31 15 4.49 .93 22 36.0 26 31 13 2 0</p> <p>ELK CITY 28.0M 3.4M 15.7M 46 28 -31 10+ 1521 0 17 30 13 2.76 .44 20 14.0 8 13+ 9 0 0</p> <p>ELK RIVER 1 S 29.7 14.2 22.0 46 21 -16 9 1330 0 15 27 11 4.94 1.45 22 19.0 12 16+ 13 1 1</p> <p>FAIRFIELD RANGER STA 27.3 3.7 15.5 55 1 -29 10 1529 0 17 31 15 2.61 .74 17 15.0 12 18+ 8 2 0</p> <p>GALENA 28.9 15.7 22.3 - 5.1 48 2 -20 10 1319 0 15 30 6 5.10 1.34 1.00 22 15.0 11 16 12 4 1</p> <p>GARDEN VALLEY RS 33.4 17.7 25.6 55 26 -13 9 1214 0 13 26 5 1.40 .31 22 8.0 4 16+ 7 0 0</p> <p>GRANGEVILLE 11 SE 23.4 - 2.8 10.3 47 1 -38 9 1651 0 21 30 18 1.29 .38 22 11.29 6 23 4 0 0</p> <p>GROUSE 28.7M 8.7M 18.7M - 4.9 52 2 -25 9 1433 0 16 31 1.63 -.55 .34 19 18.6 11 21 0 0 0</p> <p>HATLEY RANGER STATION 30.7M 14.4M 22.6M 47 27 -14 9+ 1309 0 15 26 10 5.31 .95 21 8.0 6 16+ 10 4 0</p> <p>HEADQUARTERS 27.5 5.3 16.4 - 5.4 53 1 -35 10 1500 0 17 30 15 2.77 .59 .85 17 8.2 8 2 0</p> <p>HILL CITY 30.7 13.4 22.1 - 4.9 48 1 -21 10+ 1324 0 13 30 8 4.22 .59 .84 19 16.0 10 17 10 4 0</p> <p>IDAHO CITY 33.2 19.4 26.3 - 4.9 54 1 -6 9+ 1191 0 13 22 4 5.16 1.25 22 10.1 6 31 13 6 3</p> <p>KELLOGG 30.2 15.8 23.0 46 2 -15 10+ 1295 0 15 28 7 3.77 .24 .63 22 12.9 13 31 10 3</p> <p>LOWMAN 3 E NO 2 27.2 11.1 19.2 - 3.7 43 22 -23 9 1415 0 15 30 9 3.77 .24 .63 22 12.9 13 31 10 3</p> <p>MC CALL 28.4 10.9 19.7 51 2 -18 11 1400 0 15 30 12 2.38 1.28 22 12.9 13 31 10 3</p> <p>MIDDLE FORK LODGE 26.2 5.9 16.1 - 7.2 42 3+ -30 10+ 1515 0 18 30 12 4.34 .76 .80 22 22.9 13 18 8 4 0</p> <p>NEW HEADQUARTERS RANGER STA 31.8 13.7 22.8 51 22 -18 9 1303 0 13 26 12 4.32 .75 22 5.5 4 16+ 11 4 0</p> <p>NORTH STAR RANCH 28.1M 14.7M 21.4M - 4.9 52 2 -25 9 1433 0 16 31 1.63 -.55 .34 19 18.6 11 21 0 0 0</p> <p>PIERCE //R 26.3 11.2 18.8 45 2 -21 9 1432 0 16 31 10 6.92 1.96 22 22.3 10 31+ 13 6 1</p> <p>POWELL 26.5 12.8 19.7 49 2 -13 10 1398 0 16 31 9 1.68 .38 21 3.5 3 31+ 6 0 0</p> <p>SHOUP 25.2M 1.4M 13.3M 45 1 -39 9 1597 0 17 31 15 1.58 .38 21 14.5 8 31 15 0 0</p> <p>STANLEY 28.8 5.2 17.0 54 1 -24 9 1484 0 16 31 12 1.35 .43 22 12.9 10 34 14 0 0</p> <p>SUN VALLEY 29.9 17.0 23.5 - 6.4 49 2 -12 9 1282 0 14 22 7 5.83 1.28 22 8.0 3 16+ 13 4 2</p> <p>WALLACE WOODLAND PARK 27.6 6.4 16.0 42 19 -37 9 1514 0 15 31 12 2.64 .57 22 16.5 18 31+ 9 1 0</p> <p>WARREN 28.6 5.8 17.2 44 2 -30 9 1475 0 16 31 13 5.43 1.89 22 14.4 9 31 12 4 1</p> <p>YELLOW PINE 7 S 28.6 5.8 17.2 44 2 -30 9 1475 0 16 31 13 5.43 1.89 22 14.4 9 31 12 4 1</p> <p>DIVISION 19.5 - 5.5 3.90 -.06 13.9</p>																											



See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 176





SPECIAL WEATHER SUMMARY

Record low temperatures came to Idaho as an arctic cold air mass covered most of the State from the 5th to the 15th. The cold outbreak was felt most south of the Salmon River. Near record duration of temperatures below 0° was recorded across southern Idaho.

Precipitation, mostly in the form of snow, ranged above normal except in the northern Panhandle. In the south 150 percent of normal was recorded, and 200 percent of normal southeast. The extreme cold froze rivers, resulting in ice jams leading to abnormal flooding, driving many from homes

and businesses. Most damage (in order of extent) resulted from ice jams in the Snake River near Weiser, Blackfoot, on the Portneuf at Pocatello, Idaho Falls, and on the Salmon River at and near Salmon. The flooding problems developed mostly during the period 12th-20th. Problems from ice jams were again recurring at the end of the month on the Snake River near Blackfoot.

Following are new December low temperature records:

Station	Annual Low	Previous Dec. Low	Low Dec. 1972
Aberdeen Exp Sta	-42, 1924	-30, 1924	-32
Arco 3 SW	-46, 1937	-25, 1927	-37
Boise WSO AP	-18, 1924	-18, 1924	-23
Buhl	-29, 1933	-20, 1932	-20
Burley FAA AP	-35, 1922	-28, 1924	-29
Cascade 1 NW	-40, 1943	-28, 1964	-28
Conda	-37, 1963	-30, 1964	-32
Council	-27, 1956	-24, 1964	-25
Craters of The Moon NM	-24, 1963	-17, 1964	-22
Fairfield RS	-38, 1950	-19, 1964	-29
Grouse	-42, 1951	-35, 1964	-38
Hamer 4 NW	-42, 1937	-30, 1964	-39
Hazelton	-34, 1922	-20, 1924	-21
Howe	-30, 1962	-22, 1964	-37
Idaho Falls 16 SE	-51, 1963	-39, 1964	-42
Idaho Falls FAA AP	-37, 1933	-24, 1924	-31
Idaho Falls 46 W	-40, 1962	-33, 1964	-40
May	-40, 1937	-29, 1948	-33
Minidoka Dam	-41, 1962	-11, 1951	-25
Ola 4 S	-37, 1950	-23, 1964	-31
Palisades Dam	-32, 1963	-20, 1964	-23
Paul 1 ENE	-31, 1949	-10, 1951	-21
Pocatello WSO AP	-30, 1962	-20, 1932	-28
Rupert	-34, 1922	-27, 1924	-27
Shoshone 1 WNW	-36, 1937	-20, 1919	-24
Strevell	-28, 1963	-17, 1964	-19
Sugar	-44, 1933	-36, 1924	-39
Swan Falls PH	-15, 1962	0, 1964	-15
Tetonia Exp Sta	-57, 1933	-33, 1948	-36
Three Creek	-37, 1962	-28, 1961	-31
Twin Falls WSO	-30, 1922	-19, 1924	-19

Kenneth A. Rice  
 Climatologist for Idaho  
 National Weather Service Office  
 481 Federal Office Building  
 550 West Fort Street  
 Boise, Idaho 83702



# DAILY PRECIPITATION

10AHD  
DECEMBER 1972

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * * *																																		
PANHANDLE 01																																		
BAYVIEW MODEL BASIN	4.39	.06							.04	T																								
BONNERS FERRY 1 SW	3.82										.03	.03	.12	.50	.14	.15	.60	.20	.28	.33	.09	1.03	.02	.32	.15	.03	.18	.64	.16	.03	.03			
CABNEY GORGE	6.21	.08	.17								.04	.06	T	.07	.03	.20	.39	.14	.36	.23	1.26	.21	.65	.43	.02	1.04	.30	.13	T	.12	.04			
COEUR D'ALENE 1 E	-										.04	.14	T	.07	T	.07	.33	.21	.30	T	.39	.45	.30	.60	T	T								
PORTHILL	3.45	T									.08	.03				.12	.29	.03	.19	.01	.87	.05	.21	.51			.12	.65	.24			.05		
* * * * *																																		
PRIEST RIVER EXP STA	5.24					T					.05	.15	.03			.38	.52	.13	.40	.13	1.25	.19	.84	.13	.02		.65	.23	.02	.12	T			
SAINTE MARIES	4.85	.18	.08								.13	T	.10			.05	.44	.20	.56	.02	.80	.65	.50	.72	.02			.13	.05	.02	.12			
SANPOINTE EXP STATION	6.31										.03	.05				.06	.55	.10	.45	.56	.92	.54	.56	.85			.32	.65	.10			.09		
TENSEO	3.33										.04		.12			.1	1.01	.26		.13	.63	.44	.52	.18										
* * * * *																																		
NORTH CENTRAL PRAIRIES 02																																		
COTTONWOOD	1.85	.05	.06				.02	.02	.03				.08		.04			.10	T	.35	.10	.16	.35	.07	.26	.02		.10		.02		.02		
GRANGEVILLE	1.29	.47	T				.12	.10								T	.07	.02	.06	T	T	.11	.10	T			.15	.07	T		.02			
MOJOCO-UNIV OF IOAHD	5.86	.20	T				.06				.18					.26	.70	.44	.34	.03	1.32	1.02	.52	.60			T	T		.06		.09	.04	
NEPERCE	1.74	.17					.05	.05			.06			T	T	.30	.10	.06	.03	.30	.42	T	.01	T			.03	.11	.03	.02	T			
POTLATCH 3 NNE	4.80	.38									.06		.04			.21	.83	.25	.13	.08	.98	.95	.27	.23									.02	
WINCHESTER 1 SW	2.35	.55	T	T					.05			.03	T			.04	.18	T		.08	.04	.53	.40	.03	T	T		.02	.30	T		.10		
* * * * *																																		
NORTH CENTRAL CANYONS 03																																		
DORSHAK DAM	-	.41				T	T	T				.01	T			.89	.20	.13	.69	.76					.46			.33						
FENN RANGER STATION	6.05	.17	.25	T			T	T	T			.08	T	.02	T	.42	.88	.25	.48	.85	.41	.15	.72	.12	.12	.01	.60	.58	.09	T		.26		
KAWIAR	2.41	.19														.32	.30	.05	.12	.29	.57	.11	.04				.01	.25	.05			.02		
KODSKIA	1.07	.26					.05									.22	.18	.10	.03	.10	.36	T					.04	.27	.05			.01		
LEWISTON WSD AP	//R 1.05	.28					.04	T	.01			.06	T	T		.16	.32	.18	.03	.08	.30	.31	.01				.01	.03		.01		.01		
GRADING	4.16	.44									.04					T	.49	.35	.15	.10	.82	.93	.09	.22				.42		.06	.05			
RIGGINS RANGER STATION	-	.15					T										.35																	
* * * * *																																		
CENTRAL MOUNTAINS 04																																		
ANDERSON DAM	4.03	T	.02	.05		.13	.12	.05			.06	T				1.34	.10	.91	.11	.12	.30	.04	.67	.01										
ARROWROCK DAM	3.12		.12	T			.03	.03			.02	.02	T			T	.86	.65	.39	.04	.07	.31	.58											
ATLANTA	3.80	.46	.04	T			.08	.10			.03	.09	.31			.20	.31	.41	.21	.45	1.02	.20	.11	T				.07						
AVERY R. 5. NO 2	5.71	.47	.05								.04	T	.21	T		.02	.34	.48	.21	.34	.96	.73	.48	.40	.02	.02	.02	.52	T	.22	.18			
BROWNLEE DAM	D 3.67						.08	.07	T			.05	T			.14	.48	.55	.29	.03	.70	.14	.44	.52				.48						
CASCADE 1 NW	4.55	.22				.19	.04				.05	T	T			.05	.52	.33	.65	.04	.78	.92	.02	.55	.01		.05	.14	T		.03			
CENTERVILLE ARBAUGH RM	5.27	.38				.29	.19									1.01	.09	.45	1.18	T	.39	T	.39	T			.09	.11	T	T				
CLARKIA RANGER STATION	6.41	.32	.02		.04						.04	.04	.14			.1	1.05	.47	.13	1.36	1.20	.29	.89	.04		.08	.08	.20			.10			
COBALL	1.19	.17		T		.03		.03								.07	.88	.32	.91	.11	1.31	1.31	T	.65	.03		.12	.27	T		.04			
GEADWOOD DAM	6.80	T	.41			.18	.27	.03			.10	T				.07	.88	.32	.91	.11	1.31	1.31	T	.65	.03		.12	.27	T		.04			
OIXIE	4.49	.80	T			.11	.12	.05			T	T	T			.14	.26	.30	.32	.45	.93	.12	.35	.16			.35	.05	T		.35			
ELK CITY	2.76	.05	.26			.08	T				.01	.05	T			.4	.03	.16	.44	.38	.18	.04				.21	.20	.05	T		.26			
ELK RIVER 1 S	4.94	.35	.03								.01	.05	.12	T		.21	.34	.43	.20	.45	1.45	.21	.43	.23	T		.21	.20	.05	T		.23		
FAIRFIELD RANGER STA	2.61	.11	.05	T		.12	.08	.11			.08	T				.74	.03	.52	.32	.15		.30												
GALENA	-																																	
GARDEN VALLEY R5	5.10	.3				.23	.16				.17	T	T			.25	.75	.04	.82	.25	.40	1.00	.55	.15			.03	.05						
GRANGEVILLE 11 SE	1.40	.30	T			.11					.07					T	.03	.02	.10	.02	.10	.31	.03	.13	T		.16		.01	.01				
GROUSE	1.29	.05	.26			.02	.02	.16								.11	.20				.38		.10											
HAILLEY RANGER STATION	1.68	.4	.30			.05	.16				.07					.15	.25	.34	T	.06		.30												
HEADQUARTERS	5.31	.45				T	T				T	.10	.04	T		T	.27	.85	.47	.42	.95	.80	.08	.06	.04	T	T	.52	T		.26			
HILL CITY	2.77		.12	.16		.19					.05	.06				.85	.53	.09	.84	.18	.20	.18												
IOAHD CITY	-2.22	.21				.12	.18				.05	T				.72	.09	.84	.18	.22	.84	.11	.72	.08			.06	T						
KELLOGG	4.94	T				.12	.18				.05	T				.58	.41	.16	.61		.81						.33							
LOHMAN 3 E NO 2	5.16	.40				.28					.08	T				.2	.68		.26	.8	.15	.64					.20							
MC CALL	3.77	.07				.10	.09				.08	T				.04	.53	.24	.31	.13	.60	.03	T	.47	T		.12	.36	T	T				
MIDDLE FDRY LODGE	2.38	.07	.06	T		.06					T	T	T			T	.14	.12	T	.14	1.28	.05	.12	.14			.12	.08	T					
NW MEADOWS RANGER STA	4.34	T	.06	T		.03	.14	T			.04	.03	T	T		.05	.29	.39	.39	.03	.50	.80	.07	.63	.06			.74				.09		
NORTH STAR RANCH	4.32	.10				.04	.07									.15	.66	.51	.32	.57	.75	.09	.47	.12	T		.05	.24	.05		.13			
PIERCE	T.86	.39	T	T		T	T				T	.06	T			.27	.97	.52	.64	1.08	1.25	.26	1.09	.12	T		.44	.08	.23		.23			
POWELL	6.92	.37	.14	T		T	.02				.05	.02	.13	.05		.05	.54	.53	.68	.70	1.96	.48	.60	.10	.01	.02	.15	.04	.03	.25				
SHOUP	1.68	.05	.04			T										.13	.05	.13	.04	.38	.35		.34	.09								.12		
STANLEY	1.58	.30				.04	.05				.04					.11	.04	.23	T	.38	.24													
SUN VALLEY	1.35	.02				.02	.05	.07			.07					.27	.32		.13	.43														
WALLACE WOODLAND PARK	5.83	.31	.14								.03	.05	.03	T		.27	.18	.63	.23	.57	1.28	.35	1.04	.28	.02	.03	.19	.02	T		.18			
WARREN	2.64	.25									T					T	.10	.32	.28	.38	.57	.07				.15	T	.30	T	.22				
YELLOW PINE 7 S	5.43	.24	.06			.03	.22	T			T	T				T	.12	.56	.60	.07	.21	1.89	.13	.58	.13									



# DAILY TEMPERATURES

10AHD  
DECEMBER 1972

Station	Day of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	43	51	38	29	15	21	15	13	9	7	9	18	21	16	25	28	34	38	43	48	47	49	45	46	39	52	52	45	36	33	32	32.2
	MIN	33	29	16	6	1	9	6	-8	-10	-2	-4	9	2	2	13	14	26	31	34	35	34	36	37	36	31	35	36	33	22	19	17	18.6
BONNERS FERRY 1 5W	MAX	50	49	20	17	19	13	11	10	8	15	15	22	20	19	22	25	35	41	48	46	47	46	45	42	45	48	43	39	35	33	35	31.1
	MIN	39	17	13	2	3	-1	-3	-11	-9	-8	7	4	3	8	8	14	23	33	33	40	36	36	37	45	38	36	33	20	20	26	18.3	
CABINET GORGE	MAX	49	44	20	17	14	13	7	10	11	17	18	22	21	27	23	29	35	39	45	40	39	43	40	40	38	40	39	38	26	28	32	29.5
	MIN	33	18	11	0	2	6	1	-8	-5	-4	11	9	9	17	13	19	28	31	34	35	36	34	35	33	32	34	33	31	21	18	26	19.1
COEUR D'ALENE 1 E	MAX	49			20	28	19	14	13		18	22	20	24	25	33	37	41	48	47	52	51	44	43	45	52	45	42	37	33	32	34.6	
	MIN	35			2	8	8	4	-7		13	4	14	11	21	32	34	37	39	41	36	40	35	35	41	37	32	24	24	22	23.9		
PDRTHILL	MAX	51	43	21	16	15	14	12	9	8	10	13	20	18	19	20	25	34	39	48	46	46	47	44	48	44	53	47	40	38	30	34	30.7
	MIN	36	21	12	-2	5	-5	-1	-9	-7	-6	2	9	6	0	5	12	21	30	33	34	35	34	35	34	35	37	36	34	25	24	20	17.6
PRIEST RIVER EXP STA	MAX	46	45	20	13	15	14	8	6	9	11	13	17	15	18	22	26	33	33	42	35	42	46	38	37	37	47	43	37	30	29	28	27.6
	MIN	33	20	8	-4	1	2	1	-17	-12	-9	8	10	1	10	8	19	26	32	32	33	34	34	35	33	33	34	34	30	23	21	23	17.3
SAINT MARIES	MAX	53	54	35	18	19	15	13	10	12	15	20	21	19	25	25	35	37	42	51	48	50	52	44	42	43	48	48	43	35	33	33	33.5
	MIN	31	29	12	1	0	9	5	-9	-10	-5	9	14	1	18	5	18	33	31	38	39	39	35	36	35	34	41	37	33	26	24	23	20.4
SANDPOINT EXP STATION	MAX	48	50	19	16	15	11	7	10	10	15	16	20	18	22	21	24	32	39	40	45	43	48	39	39	37	50	38	37	33	29	33	29.2
	MIN	36	19	12	5	2	5	2	-10	-8	-7	10	11	4	6	7	20	24	31	34	35	36	36	34	32	32	37	33	31	26	22	19	18.5
TENSEO	MAX	51	46	26	18	19	10	13	7	17	16	20	18	21	26	27	36	47	44	50	51	53	46	45	44	47	51	49	41	38	37	37	33.9
	MIN	40	18	10	-1	-1	5	-5	-13	-13	-11	5	0	-12	3	1	8	29	35	40	40	42	33	38	34	34	40	41	30	18	14	13	16.6
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD	MAX	49	52	32	21	9	11	12	10	7	5	6	13	16	20	26	27	40	40	44	47	46	46	44	45	44	41	47	47	34	32	32	30.5
	MIN	28	28	12	-2	-8	-3	0	-14	-17	-11	-4	4	-2	10	9	10	16	24	36	36	39	36	34	32	31	29	39	30	21	16	20	15.9
GRANGEVILLE	MAX	52	50	25	10	14	12	10	4	4	15	15	14	22	31	29	43	45	50	49	50	51	49	51	43	47	52	50	35	32	35	34	33.0
	MIN	27	20	8	-10	-10	-1	-6	-17	-18	-15	-3	0	-2	7	4	20	32	33	41	40	40	36	36	30	31	40	31	27	16	15	26	15.4
MOSCOW-UNIV OF IOAHD	MAX	52	52	28	16	14	15	9	8	5	8	14	16	16	24	24	38	36	42	46	46	50	49	49	42	46	47	47	43	32	31	33	31.5
	MIN	26	20	16	5	-3	-2	0	-10	-11	-7	-1	7	-5	12	8	21	32	33	36	36	38	35	36	29	18	37	33	30	21	21	22	17.2
NEZPERCE	MAX	48	48	23	15	10	11	9	3	1	4	13	17	16	28	21	40	39	45	47	48	51	45	45	41	41	45	47	38	31	32	31	30.1
	MIN	31	23	8	-3	-9	2	-8	-18	-20	-14	-8	7	-3	8	9	19	34	34	36	36	40	35	33	31	30	37	38	27	22	17	27	16.2
PDTLATCH 3 NNE	MAX	49	45	25	15	19	16	10	3	12	14	17	16	18	26	30	39	40	46	48	46	49	46	44	42	42	46	48	38	33	31	32	31.8
	MIN	31	22	11	0	-4	7	0	-15	-13	-10	3	0	-7	12	4	26	34	34	38	38	41	35	40	34	31	38	36	31	23	21	23	18.2
WINCHESTER 1 5W	MAX	50	48	23	14	9	12	9	4	4	15	12	17	20	18	28	36	36	40	45	43	46	44	40	37	39	45	44	35	31	31	28	29.1
	MIN	32	20	-1	-12	-20	-9	-8	-21	-23	-18	-8	6	-11	6	0	26	32	32	36	35	35	34	33	30	26	36	34	25	12	5	24	12.5
* * *																																	
NORTH CENTRAL CANYONS 03																																	
DWDRSHAK DAM	MAX	42	40	40	31	24	20	25	21	15	16	18	24	23	28	36	31	36	38	43	45	48	47	46	42	42	49	45	47	42	42	35	34.9
	MIN	31	33	29	11	6	10	13	-2	-1	-1	-1	11	8	10	11	15	30	36	35	36	38	40	39	39	33	35	38	36	31	28	31	22.8
FENN RANGER STATION	MAX	40	39	39	26	18	18	19	15	10	10	13	22	22	25	30	30	34	35	42	41	45	43	44	43	40	44	45	44	37	34	32	31.6
	MIN	26	28	20	6	2	4	6	-5	-8	-8	-6	5	7	7	6	15	22	23	30	33	34	36	34	30	31	31	33	33	29	25	27	17.9
KODSKIA	MAX	39	47	36	25	16	20	19	9	5	8	18	21	20	32	23	35	36	40	43	47	51	52	41	50	43	41	50	47	37	34	35	32.9
	MIN	27	31	21	9	-1	2	5	-10	-14	-13	-2	4	4	5	2	17	30	30	33	33	36	36	35	32	27	32	33	33	27	23	29	17.9
LEWISTON WSD AP	MAX	57	57	29	20	22	20	17	12	8	7	19	18	18	32	32	40	43	48	52	52	60	49	47	49	50	54	51	44	41	36	43	36.4
	MIN	28	27	19	5	5	14	2	-7	-10	-9	-3	5	-1	10	19	29	35	34	40	35	44	39	37	35	36	44	41	32	26	27	28	21.5
DROFIND	MAX	39	39	36	29	19	23	22	16	14	14	22	23	26	34	27	34	36	41	43	46	47	47	44	42	42	42	44	44	40	37	38	33.9
	MIN	30	33	28	10	6	8	13	-2	-4	-4	5	15	6	14	8	22	32	33	35	37	39	40	35	38	31	36	37	35	31	26	32	22.7
RIGGINS RANGER STATION	MAX	44	45	34	28	18	23	19	14	13	16	18	25	27	28	30	37	42	44	42	46	52	52	53	46	44	54	54	48	40	39	37	35.9
	MIN	34	34	20	13	6	14	14	1	-3	-5	-3	15	9	14	18	28	35	34	38	38	42	41	39	35	31	39	45	36	30	28	30	24.2
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	48	46	44	34	20	20	21	18	10	14	17	17	18	21	24	32	35	40	41	46	42	46	46	42	39	36	37	38	38	33	38	32.3
	MIN	25	32	33	16	2	5	12	5	-13	-7	-6	7	0	5	5	20	30	32	34	34	35	35	34	32	29	24	29	30	17	16	18	18.4
ARROWROCK DAM	MAX	43	41	40	29	22	17	24	20	7	3	3	7	15	17	16	25	35	40	45	39	43	46	45	50	44	43	41	43	39	37	33	30.7
	MIN	27	28	29	13	4	4	16	1	-9	-10	-10	-6	1	4	3	7	25	32	34	34	33	38	37	37	35	32	31	36	29	26	25	18.9
ATLANTA	MAX	43	43	40	32	14	19	18	16	7	9	16	18	16	28	25	28	36	44	36	40	37	38	38	36	36	36	35	35	32	24	28	29.1
	MIN	1	25	27	-10	-14	-10	4	2	-8	-21	-17	4	-10	-6	-9	6	25	33	32	32	32	32	30	31	15	12	22	26	-2	-2	10	9.4



# DAILY TEMPERATURES

10AHO  
DECEMBER 1972

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY	MAX	38	34	31	22	10	12	16	10	7	10	14	14	17	20	29	30	42	43	44	39	42	41	40					45	46	32	28	29
	MIN	17	21	1	-9	-28	-24	-3	-26	-31	-20	-13	3	-14	-14	-14	-11	22	30	32	32	32	30					21	27	11	12	16	
ELK RIVER 1 S	MAX	34	45	35	19	15	16	14	10	12	14	10	19	20	24	25	29	35	37	42	40	46	45	39	39	34	40	42	42	37	31	30	
	MIN	23	25	16	0	-8	-2	3	-14	-16	-15	-13	6	-1	-1	-5	-5	28	26	32	33	32	34	31	31	32	34	35	32	25	17	24	
FAIRFIELD RANGER STA	MAX	55	47	37	30	8	16	19	9	-2	2	8	12	9	13	22	30	35	39	39	39	39	39	45	34	28	30	34	35	32	36	27.3	
	MIN	31	28	28	5	-14	-9	-6	-8	-18	-29	-24	-24	-20	-23	-21	5	22	23	30	31	31	32	29	8	3	-6	-1	10	8	-2	-5	
GALENA	MAX																																
	MIN																																
GARDEN VALLEY RS	MAX	40	48	46	32	18	17	23	17	8	7	8	15	13	26	18	30	33	38	36	38	35	37	40	38	34	33	32	36	35	30	34	
	MIN	23	28	32	14	1	3	13	-1	-19	-20	-13	3	-5	10	-5	12	26	32	33	32	32	31	30	29	24	28	31	19	17	16	16	
GRANGEVILLE 11 SE	MAX	38	38	32	31	21	21	19	12	15	10	18	19	19	29	25	34	38	39	42	43	53	53	45	45	49	55	51	40	35	33	34	
	MIN	26	32	15	8	-4	1	5	-9	-13	-9	-3	6	1	5	4	20	28	32	32	34	34	34	30	31	29	29	40	33	25	24	30	
GROUSE	MAX	47	45	36	28	15	5	10	8	-5	0	8	8	7	10	10	24	30	35	35	35	42	42	35	36	30	25	25	20	25	20	23.4	
	MIN	9	34	26	-3	-35	-24	-20	-7	-38	-35	-30	-15	-25	-28	-27	-5	10	0	12	10	17	25	18	14	14	-2	-1	20	15	-11	-8	
HAILEY RANGER STATION	MAX	46	52	45				15	14	4	6	14	11	12	11	15	33	30	36	36	41	41	40	40	40	38	33	36	33	31	29	21	
	MIN	18	24	31				2	-2	-25	-22	-15	-15	-12	-16	-15	4	20	20	20	16	15	32	33	29	13	13	20	27	22	6	10	
HEADQUARTERS	MAX	39	45		21	14	17	8	8	8	10	15	20	18	22	28	32	35	38	43	43	45	46	46	44	46	45	47	43	36	30	30	
	MIN	23	15		-2	-7	-1	0	-14	-14	-13	-11	-11	-4	5	0	4	30	31	32	34	35	35	32	30	34	32	34	31	23	17	23	
HILL CITY	MAX	53	47	38	28	12	14	18	9	-1	7	5	10	11	10	19	28	38	44	39	41	38	43	39	36	35	34	32	27	26	31	27.5	
	MIN	34	32	28	6	-12	-7	-5	-8	-25	-35	-29	-3	-13	-23	-24	10	25	28	30	29	31	31	28	17	-2	-5	8	15	14	-5	-5	
IOAHO CITY	MAX	48	45	44	32	17	19	20	16	7	11	7	17	20	23	21	35	35	41	37	45	37	39	43	39	40	36	35	37	36	32	37	
	MIN	22	28	30	10	-7	-4	10	-2	-21	-21	-17	2	-7	5	-8	11	30	32	32	30	30	33	32	32	28	19	27	28	10	10	12	
KELLOGG	MAX	54	53	23	15	16	13	9	11	11	15	19	21	18	28	21	35	37	51	51	45	45	48	47	45	50	51	49	43	35	35	34.2	
	MIN	29	20	13	5	1	3	1	-6	-6	-3	1	10	5	10	-2	12	33	33	31	38	40	37	35	33	31	38	38	32	28	28	32	
LORDMAN 3 E ND 2	MAX	44	46	42	31	15	15	20	19	13	18	13	19	19	27	23	32	33	40	36	41	37	38	44	38	36	33	33	36	35	27	32	
	MIN	20	28	31	12	-5	-1	13	3	-15	-15	-9	5	-5	7	-2	17	30	32	33	32	33	35	32	32	27	21	27	30	14	10	18	
MC CALL	MAX	36	38	37	24	15	14	15	14	5	7	12	11	12	25	25	34	35	38	39	38	41	43	36	34	34	33	33	35	28	25	28	
	MIN	18	28	20	4	-14	-8	5	-12	-23	-17	-11	-1	-11	3	-7	9	29	32	32	32	32	33	31	17	30	23	27	23	9	4	8	
MIDDLE FORK LODGE	MAX	37	51	47	30	17	6	9	14	11	4	2	11	18	16	16	14	30	35	42	41	44	40	43	48	40	37	36	37	34	43	28.4	
	MIN	16	25	29	9	-10	-9	-5	-2	-15	-14	-18	-5	-4	-4	-5	-5	13	24	28	31	30	34	32	32	17	20	22	28	22	9	14	
NEW MEADOWS RANGER STA	MAX	32	42	42	26	15	11	15	15	10	1	10	10	12	11	21	20	29	34	39	40	38	41	41	40	35	35	34	34	31	31	25	
	MIN	7	16	22	4	-14	-16	4	-24	-30	-30	-28	-15	-21	-21	-16	-6	19	24	30	32	32	36	32	28	19	24	24	9	0	14	5.9	
NORTH STAR RANCH	MAX	40	50	46	26	16	10	15	15	8	6	25	17	20	21	33	22	35	36	39	40	41	51	45	45	41	45	42	44	39	44	29	
	MIN	21	23	18	-2	-12	-10	5	-13	-18	-14	-14	-2	0	0	-1	0	30	32	33	33	34	34	32	32	30	30	34	32	27	18	22	
PIERCE	MAX	35	38	32	20	10	16	15	8	5	9	18	17	21	27	25	33	34	39	37	42	42	39	40	36	36	38	40	33	29	30	28.1	
	MIN	22	26	15	-1	-9	-5	2	-15	-17	-17	5	2	2	-3	-1	24	31	32	33	34	35	31	31	31	31	31	32	31	23	15	21	
POWELL	MAX	41	45	33	11	10	10	5	-1	4	10	12	18	19	22	25	21	28	34	38	37	38	35	42	36	38	34	38	33	30	30	26.3	
	MIN	24	24	6	-3	-15	-14	-7	-20	-21	-20	-15	2	4	2	-5	-5	12	24	31	32	32	32	32	30	29	30	31	25	19	20	11.2	
SHOUP	MAX	31	49	38	20	10	10	11	10	5	3	8	16	15	16	13	25	32	35	38	40	36	38	40	40	37	35	35	38	35	31	33	
	MIN	17	24	20	2	-7	-2	1	-5	-10	-13	-8	4	0	-3	-5	6	15	21	27	27	32	32	31	32	26	22	28	29	22	14	17	
STANLEY	MAX	45	43	36	27	12	4	10	-5	-4	5	19	14	10	4	4	26	42	41	38	39	38	38	39	38	35	26	37	32	28	14	25.2	
	MIN	12	20	24	7	-36	-26	-3	-39	-38	-28	2	-22	-27	-26	-7	26	26	31	26	29	30	30	8	3	0	12	23	-4	-13	1.4		
SUN VALLEY	MAX	54	52	39	30	18	18	25	15	4	8	9	13	14	14	22	33	34	37	39	37	38	39	42	39	31	31	33	34	31	23	36	
	MIN	18	29	27	5	-10	-8	-6	-1	-24	-21	-18	-2	-13	-16	-12	5	11	16	29	20	27	21	22	17	7	5	10	22	15	-5	1	
WALLACE WOODLAND PARK	MAX	38	49	33	16	13	11	10	4	8	12	13	19	18	21	28	29	38	38	44	46	44	48	39	42	36	45	47	41	34	34	29	
	MIN	27	29	11	-1	-5	3	0	-11	-12	-11	-4	8	3	3	3	11	23	33	34	35	36	36	34	34	32	34	35	32	26	24	25	
WARREN	MAX	35	40	34	18	8	16	13	6	11	18	13	16	18	22	26	40	40	39	42	39	39	41	38	35	33	33	39	33	23	26	23	
	MIN	15	15	15	-18	-30	-20	-5	-32	-37	-30	-18	-10	-16	-16	-14	15	28	23	32	28	31	40	28	30	18	11	19	21	12	6	16	
YELLOW PINE 7 S	MAX	36	44	40	27	13	11	18	14	7	6	10	16	21	23	25	30	40	38	41	39	41	39	40	41	36	37	37	36	30	27	25	
	MIN	3	18	25	-6	-20	-20	2	-17	-30	-29	-28	-14	-16	-16	-13	-9	28	31	31	32	32	32	31	32	15	20	23	27	12	-2	6	
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE LUCKY PEAK OAM	MAX	50	51	53	34	22	19	28	17	5	12	3	11	13	18	18	29	41	43	51	45	49	55	46	54	45	46	47	45	40	40	35	
	MIN	29	36	32	11	2	7	10	-3	-4	-5	-13	-9	-5	-3	-2	7	23	30	37	35	35											



# DAILY TEMPERATURES

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DECEMBER 1972

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OLA 4 S	MAX	44	49	47	32	15	20	17	7	1	1	2	11	12	12	13	30	35	41	39	41	38	44	50	48	44	40	38	39	38	33	38	
	MIN	22	29	30	7	-7	-2	5	-17	-31	-30	-25	-3	-22	-2	-20	-4	25	31	33	30	32	33	31	32	30	29	29	29	25	22	21	
PARMA EXPERIMENT STA	MAX	38	33	35	33	22	14	20	17	11	-4	-2	-1	9	11	11	30	32	34	35	40	39	46	48	54	50	45	41	39	42	37	34	
	MIN	20	25	26	12	-9	8	-2	-7	-24	-27	-23	-8	-13	-21	-20	-13	23	24	28	26	27	33	34	33	30	30	31	32	30	26	20	
PAYETTE	MAX	45	37	36	34	22	22	24	18	14	-2	3	14	12	10	14	30	34	36	39	38	37	47	44	46	43	40	37	45	42	38	37	
	MIN	24	26	28	20	3	10	-2	-3	-19	-21	-18	-2	-18	-16	-12	10	24	27	31	31	33	34	30	33	30	30	31	33	24	25	19	
SWAN FALLS POWER HOUSE	MAX	44	51	48	32	19	24	22	15	9	5	5	13	13	8	22	27	39	42	41	44	57	60	57	52	51	48	47	40	39	42		
	MIN	25	31	30	18	1	10	9	-2	-10	-14	-15	-5	-2	-2	-2	8	23	32	36	29	39	46	36	38	32	32	36	38	35	29	23	
WEISER 2 SE	MAX	34	39	38	35	21	21	22	13	0	1	2	11	9	7	15	30	34	38	39	38	39	43	45	44	41	39	37	43	40	36	39	
	MIN	24	27	32	20	4	9	2	-17	-24	-25	-20	-3	-17	-10	-15	9	25	23	32	30	33	34	27	32	29	28	29	33	26	24	21	
SOUTHWESTERN HIGHLANDS																																	
GRASHERE	MAX																																
	MIN																																
HOLLISTER	MAX	59	55	48	34	10	27	24	11	5	-1	5	18	22	19	23	38	40	46	44	45	52	49	47	43	47	45	41	29	32	32		
	MIN	34	41	33	7	-6	-2	8	-5	-14	-19	-19	-9	-1	0	-10	10	23	34	33	34	37	37	33	32	26	37	27	20	15	23		
REYNOLDS	MAX	55	63	53	33	21	14	28	18	9	9	4	3	10	23	15	27	35	49	52	48	53	55	46	51	43	48	55	50	35	33	38	
	MIN	35	45	29	12	-13	-13	8	-4	-21	-22	-20	-19	-9	-15	-12	2	18	34	35	39	41	39	34	35	29	29	31	29	26	22	21	
THREE CREEK	MAX	56	52	42	33	21	27	21	15	9	8	16	24	23	28	29	46	47	46	44	44	51	48	46	42	42	56	50	34	32	29	28	
	MIN	21	38	30	-1	-23	-5	11	-7	-26	-31	-30	-9	-6	-17	-18	5	32	33	33	33	33	33	31	31	23	11	22	23	15	7	6	
CENTRAL PLAINS																																	
BLISS	MAX	56	52	47	31	18	21	20	15	1	3	5	17	14	10	25	22	35	38	43	50	43	49	49	45	47	45	46	41	39	32	40	
	MIN	24	37	31	12	0	4	4	-3	-12	-18	-19	2	-6	-11	-5	35	30	28	33	33	33	39	22	33	30	27	35	33	21	17	19	
BURLEY FAA AP	MAX	57	56	43	29	4	22	20	10	1	-4	-1	17	11	10	13	35	38	44	47	47	53	50	49	43	44	47	45	40	28	31	28	
	MIN	35	37	27	2	-8	-2	2	-9	-19	-19	-23	-2	-13	-20	-3	9	28	30	36	35	41	36	34	33	29	31	28	27	22	15	20	
CASTLEFORD 2 N	MAX	60	56	46	32	12	20	27	10	4	2	3	15	12	10	17	29	36	42	43	49	51	50	52	46	50	42	38	35	35	37	32	
	MIN	31	40	14	10	-9	0	2	-2	-15	-25	-23	-5	-5	-15	-13	10	28	24	28	31	31	33	33	34	29	22	26	31	23	19	19	
HAZELTON	MAX	57	52	44	35	14	22	20	11	4	-1	2	18	15	9	18	28	35	41	41	45	50	45	47	50	43	43	37	36	30	30	30	
	MIN	33	39	32	14	-7	0	4	-1	-13	-18	-21	-8	-1	-10	-4	12	25	31	32	33	34	33	34	31	30	25	29	28	22	17	21	
JEROME	MAX	55	52	44	36	14	17	22	13	8	4	6	14	15	11	20	29	33	39	43	48	52	48	51	44	45	41	37	36	35	30	32	
	MIN	33	36	32	13	-3	3	8	-2	-13	-15	-11	-2	-2	-3	2	14	25	27	32	32	34	38	33	33	29	24	29	30	20	18	18	
MAGIC OAM	MAX	55	49	41	32	11	16	18	12	3	5	9	15	13	12	23	31	31	35	43	40	39	41	43	37	37	28	36	37	29	22	25	
	MIN	33	35	29	9	3	0	1	-8	-26	-29	-25	-3	-16	-12	-16	1	24	13	30	27	30	31	28	29	19	5	8	25	14	-5	-3	
MINIOWKA 10 WNW	MAX	48	55	49	40	19	5	21	19	5	2	-1	8	12	12	14	16	27	34	36	37	44	48	47	48	39	41	42	39	30	30	24	
	MIN	25	27	29	14	-14	-13	-1	-4	-26	-27	-29	-25	-15	-17	-11	-1	15	20	33	32	34	38	33	33	33	28	23	24	25	20	5	11
MINIOWKA OAM	MAX	56	51	42	37	12	27	21	10	1	-4	-1	15	14	12	13	24	32	40	41	41	49	47	49	41	42	41	39	37	30	30	28	
	MIN	33	32	33	10	-9	0	5	-6	-24	-18	-25	-8	0	-12	-8	4	22	23	30	34	33	35	26	31	24	28	26	27	21	7	17	
PAUL 1 ENE	MAX	50	58	53	42	19	10	24	18	4	6	0	9	18	13	5	19	31	38	43	42	45	53	48	49	42	43	46	43	31	30	32	
	MIN	31	36	33	15	-4	-7	0	2	-16	-19	-21	-20	3	-11	-11	1	15	29	32	35	35	40	34	32	31	28	30	22	13	16	14	
PICABO	MAX	48	55	49	35	14	8	17	17	5	0	5	6	12	10	14	21	33	32	36	39	36	41	40	38	37	32	34	39	32	27	21	
	MIN	10	22	29	6	-15	-15	-1	-5	-30	-30	-25	-21	-16	-18	-15	-7	17	14	14	14	21	30	25	18	8	9	8	12	18	-5	-3	
RICHFIELD	MAX	51	47	42	33	20	24	18	12	3	4	3	10	11	14	18	27	31	33	40	41	38	41	38	38	40	36	34	36	33	33	28	
	MIN	24	28	29	6	-16	-2	8	-5	-25	-21	-26	-7	-10	0	-2	10	21	18	30	29	31	33	25	31	17	15	20	27	26	3	4	
SHOSHONE 1 WNW	MAX	51	50	42	34	13		22	14	15	5	2	12	11	14	20	30	32	34	41	44	40	44	43	41	41	40	37	37	34	29	27	
	MIN	27	32	31	-6	3		-9	-6	-23	-16	-24	-5	-5	-2	-1	9	25	20	31	33	34	30	34	30	28	31	28	29	16	12	13	
TWIN FALLS 2 NNE	MAX	51	57	53	46	20	11	20	25	7	4	2	9	19	20	11	26	31	38	42	45	49	55	49	52	43	45	43	37	33	33	32	
	MIN	31	36	34	15	-1	-2	7	2	-8	-14	-18	-12	-2	-9	-3	5	18	27	30	37	33	33	35	35	32	24	25	30	23	19	22	
TWIN FALLS 3 SE	MAX	52	61	55	47	21	11	32	28	9	9	4	9	18	19	10	19	32	41	46	45	49	56	49	51	44	47	42	38	33	34	33	
	MIN	32	40	34	14	-1	0	10	3	-10	-15	-15	-10	-1	-9	-6	2	18	28	33	35	35	39	36	35	32	24	25	29	23	17	22	
TWIN FALLS WSO	MAX	50	57	53	45	19	10	28	25	5	3	2	9	18	16	13	18	31	40	46	43	47	55	48	51	46	44	42	36	31	32	32	
	MIN	29	38	32	14	-4	-4	7	2	-13	-15	-19	-11	1	-13	-8	3	18	28	32	35	35	37	34	35	31	24	24	29	21	17	19	
NORTHEASTERN VALLEYS																																	
CHALLIS	MAX	35			8	2	9	3	8				8	10	10	8	12	20	32	35	45	46	47	44	44	44	35	36	34	36	30	23	29
	MIN	10			2	-20	-20	-16	-16	-20	-25	-16	-5	-11	-15	-14	-8	18	24	26	26	28	32	34	30	15	18	19	19	17	11	13	
CHILLY BARTON FL																																	

# DAILY TEMPERATURES

IOAHO DECEMBER 1972

Continued

Station	Day of Month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
UPPER SNAKE RIVER PLAINS 09	MAX	47	54	50	40	13	2	12	12	4	0	10	3	4	9	11	15	24	36	39	39	40	45	45	48	39	38	40	35	31	26	23	26.9		
ABERDEEN EXP STATION	MIN	29	32	30	8	-26	-23	-5	-12	-32	-30	-31	-22	-25	-15	-21	6	10	22	19	33	33	35	31	30	22	20	21	22	19	-6	8	5.9		
AMERICAN FALLS 1 SW	MAX	50	53	45	44	23	22	20	15	4	6	2	12	8	13	18	23	36	41	42	40	46	47	46	41	38	42	45	45	30	22	28	30.5		
	MIN	36	38	33	-13	-21	-6	4	0	-14	-21	-21	-8	-1	-6	-15	-11	19	26	31	36	34	35	33	29	28	22	21	27	20	0	14	11.3		
ARC03 SW	MAX	40	46	38	31	9	7	12	5	1	-7	7	10	9	11	15	22	31	28	36	34	40	41	35	38	36	34	30	33	28	22	21	24.0		
	MIN	10	21	29	-14	-31	-20	-10	-14	-36	-37	-37	-12	-24	-18	-10	-12	8	6	20	23	23	33	21	21	12	5	7	22	20	-10	-12	-5		
ASHTON	MAX	37	40	26	15	4	20	17	8	-5	5	3	13	17	20	19	34	37	35	34	33	37	40	36	35	33	37	34	32	28	28	23	25.0		
	MIN	16	20	15	0	-32	-10	1	-7	-28	-28	-20	-14	-12	-10	-10	-7	27	27	30	29	29	31	30	29	10	23	14	19	12	10	-3	6.2		
BLACKFOOT 2 SSW	MAX	53	50	40	40	0	15	12	9	1	-8	0	10	10	11	6	22	34	38	40	40	47	49	44	39	37	42	40	32	31	28	25	27.0		
	MIN	26	32	30	0	-29	-13	-8	-10	-26	-27	-26	-16	-7	4	-16	-1	15	30	26	33	34	36	37	32	22	18	19	23	23	0	17	9.0		
CRATERS OF THE MOON NM	MAX	42	41	38	28	5	7	13	9	2	1	12	3	4	15	11	21	29	33	38	43	39	41	38	35	32	36	35	33	30	27	30	24.9		
	MIN	14	33	27	-6	-18	-11	-8	-11	-19	-22	-18	-10	-13	-13	-10	-10	17	11	16	22	22	25	19	26	12	10	10	12	15	1	0	4.0		
DUBOIS EXP STATION	MAX	31	40	32	7	10	14	9	2	-3	7	8	10	9	14	23	32	34	29	32	32	34	37	35	35	35	31	30	34	29	18	18	22.8		
	MIN	24	25	7	-5	-10	-10	-11	-10	-18	-24	-17	-5	-12	-3	-3	8	20	25	26	27	26	29	27	27	9	18	18	26	18	-1	1	7.5		
FORT HALL INDIAN AGENCY	MAX	54	52	40	40	3	20	16	8	3	3	3	12	12	20	15	25	36	40	41	47	45	47	46	39	38	44	38	30	30	28	25	29.0		
	MIN	31	38	33	3	-26	-12	-4	-5	-23	-25	-25	-14	0	5	-17	-1	17	26	35	35	39	35	35	33	25	20	20	25	25	0	15	11.0		
HAMER 4 NW	MAX	35	50	43	12	0	14	12	10	-2	2	1	9	10	12	13	29	34	34	33	33	38	40	35	38	32	33	28	35	32	19	16	23.5		
	MIN	16	18	7	-2	-33	-12	-11	-11	-38	-39	-35	-10	-28	-13	-26	-15	10	25	27	27	28	33	25	24	3	10	20	19	19	-11	-21	-1		
HOWE	MAX	50	51	21	10	12	12	8	8	10	4	-1	5	0	8	13	24	31	30	34	32	47	46	33	42	29							22.1		
	MIN	22	5	-34	-23	-10	-7	-27	-37	-31	-14	-24	-20	-21	-10	3	10	10	20	25	29	24	27	18	14	28							-9		
IOAHO FALLS 2 ESE	MAX	47	41	22	-2	14	11	8	0	-4	0	10	8	8	13	18	25	35	36	39	38	44	43	46	38	37	40	30	31	27	20	20	24.5		
	MIN	28	22	-2	-27	-13	-7	-5	-28	-29	-26	-9	-6	-1	-18	-1	16	28	26	26	32	36	32	32	23	19	13	19	2	10	10	20	6.7		
IOAHO FALLS FAA AP	MAX	44	46	36	12	-9	10	8	6	-11	-12	-4	5	5	18	13	29	43	42	39	35	42	44	38	36	32	35	26	30	28	17	18	22.6		
	MIN	19	34	12	-18	-31	-16	-14	-20	-29	-30	-26	-4	-9	-11	-14	1	20	28	28	33	33	34	31	23	18	17	15	20	4	2	11	5.2		
IOAHO FALLS 46 W	MAX	41	47	36	10	0	10	10	1	0	-6	3	5	6	10	9	20	29	30	38	31	41	37	40	39	32	36	30	31	31	18	26	22.3		
	MIN	11	32	10	-27	-37	-18	-12	-24	-35	-40	-34	-18	-26	-21	-29	-6	14	22	25	20	28	30	20	22	13	11	17	28	-10	-12	-13	-1.9		
MALTA 2 E	MAX	39	39	35	25	11	28	29	19	7	3	8	19	27	22	24	28	32	37	42	47	49	48	49	43	40	41	39	39	35	32	34	31.3		
	MIN	18	19	17	10	-15	-5	-4	-5	-22	-22	-27	-15	-6	-7	-5	9	20	22	27	36	33	33	30	32	28	25	23	27	21	9	19	10.5		
POCATELLO WSO AP	MAX	53	53	41	18	-1	20	17	9	-3	-4	-1	13	11	13	9	25	38	41	40	40	47	47	45	42	39	44	44	31	27	25	24	27.3		
	MIN	33	33	18	-17	-25	-12	-5	-14	-24	-28	-26	-3	-2	-15	-16	3	18	34	37	36	37	37	36	33	28	25	20	27	6	-2	13	9.2		
ST ANTHONY 1 NW	MAX	29	44	38	33	9	5	16	14	7	-2	15	11	9	14	18	29	34	34	35	36	41	40	35	34	35	30	32	26	19			24.4		
	MIN	17	21	28	2	-33	-23	-7	-3	-31	-30	-25	-5	-13	-7	-13	-6	-5	21	29	30	31	35	32	30	7	8	13	19	-11	-4		3.6		
SUGAR	MAX	37	45	41	15	-3	16	16	10	-3	-3	3	10	9	18	9	31	35	34	37	36	42	42	36	36	33	38	32	32	17	22		24.4		
	MIN	14	22	14	-5	-39	-22	-6	-12	-38	-38	-32	-6	-12	-7	-23	-10	14	29	31	32	33	35	32	28	17	20	9	19	15	-9	9	3.7		
EASTERN HIGHLANDS 10																																			
ARBON 2 NW	MAX	41	42	40	33	20	16	22	15	25	11	5	10	20	16	15	21	27	32	33	40	37	41	39	38	34	32	33	31	29	23	27	27.4		
	MIN	26	30	29	2	-15	-15	7	-7	-15	-28	-23	-10	6	-3	-9	3	14	20	27	30	32	32	28	29	16	15	18	20	18	8	12		9.6	
CONOA	MAX	39	42	43	33	17		26	13		-5	-7	1	14	16	12	12	31	38	37	37	39	39	39	36	33	30	33	40	30	20	18	26.1		
	MIN	23	25	25	14	-30	-24	-3	-25		-32	-30	-27	-4	-9	-17	-15	4	19	28	29	28	31	24	21	8	7	7	10	15	-12	-10	2.7		
DRIGGS	MAX	37	40	42	30	4	12	15	15	15	0	10	9	7	17	13	35	42	40	38	37	38	40	39	35	34	37	45	35	35	15	16	26.7		
	MIN	9	15	28	-2	-37	-20	-2	-8	-31	-33	-28	-10	-14	-11	-21	-5	11	28	27	22	31	33	25	0	0	0	10	16	14	-11	-9		9	
GRACE	MAX	41	43	40	34	10	15	21	16	7	-5	2	10	20	18	10	26	32	34	35	34	37	37	36	37	34	31	39	38	25	18	25	25.8		
	MIN	27	28	27	9	-27	-17	8	-5	-20	-32	-29	-18	7	-12	-15	-4	19	22	28	28	31	32	30	25	9	20	15	13	18	-8	12		7.1	
HENRY	MAX																																		
	MIN																																		
IOAHO FALLS 16 SE	MAX	46	46	38	31	4	16	21	15	-1	8	9	13	-15	20	20	34	38	42	38	41	38	39	36	35	29	34	40	34	25	18	22	27.2		
	MIN	30	32	30	-9	-42	-13	-3	-15	-36	-32	-19	-16	-5	-8	-5	8	22	23	29	30	31	30	24	25	10	19	18	18	-1	-12	4		5.4	
ISLAND PARK OAM	MAX	32	35	30	3	3	11	9	7	5	4	10	7	10	14	18	30	32	31	32	30	33	34	31	31	32	32	30	34	29	13	18		21.6	
	MIN	16	8	1	-11	-35	-17	-13	-15	-37	-37	-30	-5	-13	-11	-20	-10	18	25	27	24	26	30	26	20	3	10	1	19	9	-21	-6		-6	
KILGORE	MAX	29	36	21	8	2	11	7	5	5	6	10	7	12	12	16	31	31	30	31	31	31	35	31	33	26	26	32	33	26	15	15	20.8		
	MIN	22	9	5	-10	-20	-17	-9	-13	-35	-33	-27	-7	-21	-12	-17	0	15																	

# DAILY SOIL TEMPERATURES

IDAHO  
DECEMBER 1972

Station	Depth (IN)	Time	Day of month																													Average			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		30	31	
ABERDEEN EXP STA	4	MAX	34	33	37	34	35	30	29	29	30	29	29	28	28	28	28	28	28	28	30	30	30	32	38	37	32	32	31	31	31	31	31	31	31.0
		MIN	32	28	33	33	30	28	29	29	29	28	28	27	27	28	28	28	28	28	28	29	29	30	30	32	32	32	31	31	31	31	31	31	29.6
IDAHO FALLS 6 NW	4	MAX	30	29	29	29	28	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29.8	
		MIN	29	29	29	28	28	28	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29.6	
KUNA 3 E	4	MAX	39	40	40	40	38	36	34	34	34	34	34	34	33	33	33	33	33	33	33	33	33	33	36	37	38	38	38	38	38	36	36	35.7	
		MIN	38	37	40	37	35	34	33	34	34	34	34	33	33	33	33	33	33	33	33	33	33	33	36	37	38	38	38	37	36	35	34.9		
MOSCOW-UNIV OF IDAHO	8	MAX	45	45	45	45	45	43	42	41	41	41	41	41	40	40	40	40	40	40	39	39	40	40	41	42	42	42	42	42	42	41	41.6		
		MIN	44	44	45	45	43	42	41	41	41	41	40	40	40	40	40	40	40	39	39	39	39	39	40	41	42	42	42	42	42	41	41.1		
TWIN FALLS WSO	5	MAX	33	33	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		MIN	32	33	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TWIN FALLS WSO	10	MAX	32	33	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		MIN	30	31	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TWIN FALLS WSO	4	MAX	37	40	41	39	36	34	34	33	33	32	32	32	31	32	32	31	32	32	32	32	32	34	37	40	38	34	33	33	32	32	32	34.0	
		MIN	34	34	36	36	34	33	33	33	32	31	31	31	30	30	30	30	31	31	32	32	32	32	34	34	34	33	33	32	32	32	32	32.5	
TWIN FALLS WSO	8	MAX	36	39	39	39	39	39	38	37	35	34	34	33	33	33	33	33	33	33	33	33	33	35	37	38	38	37	36	34	34	34	35	35.6	
		MIN	36	36	39	39	39	37	37	35	34	34	33	33	33	33	33	33	33	33	33	33	33	33	35	37	38	37	36	34	34	34	35	34.9	

ABERDEEN EXP STATION

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, UNIV OF IDAHO

TWIN FALLS WSO

1 DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 1 PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.  
 1 ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.  
 1 SOIL - (UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 PM. BRISTOW RECORDING SOIL THERMOMETERS.  
 1 PORTNEUF SILT LOAM, BLUEGRASS COVERED, NONIRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING.  
 OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.









# LATE REPORTS DAILY PRECIPITATION

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • APRIL 1972																																	
MIDDLE FORK LOOGE	1.53	T			T	.15	.10	.11	.05		.09	.25	.26			T	.20	.03			T	.15				.03	.11						
• • • MAY 1972																																	
COTTONWOOD LEAORE NO. 2 MOUNTAIN HOME	3.21 1.42 .28	T			T		.11	.85	.20	T	.04	T	T	.06	T		.15	.85	T			.50	.25	.20	T	.48	.02					T	
• • • JUNE 1972																																	
STANLEY YELLOW PINE 7 5	1.29 .26			T		T	.07	.24	.41		.09					.05	T		T	.05	.06	T	T	.03	.10	.17	.02						
• • • JULY 1972																																	
COTTONWOOD GALENA	.74 .20						.02	.15			.01									.02	.12	.25	.13			T						.06	
• • • SEPTEMBER 1972																					.04	.12	.06			.05							.03
ATLANTA FORT HALL INDIAN AGENCY	1.72 2.17	.59				.46	.38				.02	.45	.18								T		.38	T		.23							

# DAILY TEMPERATURES

Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
• • • APRIL 1972																																		
MIDDLE FORK LOOGE	MAX MIN	62 23	57 30	56 19	60 19	54 31	58 33	53 31	45 30	48 28	51 24	48 25	48 31	42 23	41 23	46 25	56 26	48 18	39 18	42 18	54 18	58 28	52 23	51 22	68 23	62 29	44 27	59 25	71 26	70 29	43 23	52.9 24.9		
• • • MAY 1972																																		
COTTONWOOD LEAORE NO. 2 MOUNTAIN HOME	MAX MIN	51 25	57 34	60 35	66 41	68 39	68 44	65 36	56 38	45 36	54 37	60 34	70 41	75 42	75 47	72 46	71 42	67 48	59 36	60 35	68 42	68 41	62 42	57 40	58 38	61 36	69 36	76 35	77 46	85 48	82 59	80 50	65.8 40.3	
• • • JUNE 1972																																		
STANLEY YELLOW PINE 7 5	MAX MIN	81 37	80 36	78 39	82 44	82 42	78 51	79 52	78 49	69 48	69 45	61 39	62 25	67 28	70 34	73 35	68 38	69 40	67 33	61 36	64 32	63 34	65 37	68 42	64 39	66 35	71 32	76 34	75 35	70 33	70 33	70.7 38.0		
• • • JULY 1972																																		
COTTONWOOD GALENA	MAX MIN	74 45	73 45	78 45	88 55	89 59	89 52	86 58	83 47	72 48	70 40	73 51	80 54	89 60	78 50	82 53	82 53	80 56	81 54	81 45	56 44	65 46	61 45	78 49	85 59	80 50	84 55	80 52	84 46	82 51	92 58	79 54	79.2 50.9	
• • • SEPTEMBER 1972																																		
ATLANTA FORT HALL INDIAN AGENCY	MAX MIN	79 36	78 35	79 37	82 36	77 46	63 51	64 29	72 32	72 41	74 42	67 37	56 32	68 29	70 29	72 29	74 33	75 36	78 36	72 33	60 36	76 36	49 29	49 27	50 27	49 32	49 22	49 26	61 24	68 33	74 25	74 29	66.9 32.2	
• • • SEPTEMBER 1972																																		
ATLANTA FORT HALL INDIAN AGENCY	MAX MIN	77 50	81 50	82 48	83 43	78 56	65 49	71 40	75 44	72 58	67 49	76 41	69 34	66 35	72 33	75 36	77 39	80 38	80 40	75 50	60 40	73 34	70 51	56 41	53 33	52 32	57 36	54 45	52 34	59 28	70 29	70 29	69.2 41.2	

# LATE REPORTS SNOWFALL AND SNOW ON GROUND

IDAHO

Station	Day of month																																																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																								
* * * SEPTEMBER 1972  ATLANTA	SNOWFALL SN ON GND																						T T																																

## CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
MARCH 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	NORTH CENTRAL PRAIRIES 02	PDTLATCH 3 NNE	MAXIMUM DEPTH OF SNOW ON GROUND AND DATE MISSING
APRIL 1972	DAILY SOIL TEMPERATURES	NORTH CENTRAL PRAIRIES 02	MDSOW UNIV OF IDAHO	2-INCH SOIL DEPTH SHOULD BE 5 CENTIMETERS, 4-INCH SOIL DEPTH SHOULD BE 10 CENTIMETERS
MAY 1972	DAILY SOIL TEMPERATURES	NORTH CENTRAL PRAIRIES 02	MDSOW UNIV OF IDAHO	2-INCH SOIL DEPTH SHOULD BE 5 CENTIMETERS, 4-INCH SOIL DEPTH SHOULD BE 10 CENTIMETERS
JUNE 1972	DAILY SOIL TEMPERATURES	NORTH CENTRAL PRAIRIES 02	MDSOW UNIV OF IDAHO	2-INCH SOIL DEPTH SHOULD BE 5 CENTIMETERS, 4-INCH SOIL DEPTH SHOULD BE 10 CENTIMETERS
NOVEMBER 1972	SNOWFALL AND SNOW ON GROUND	UPPER SNAKE RIVER PLAINS 09	ASHTON	SNOW ON GROUND ON 30TH 2





Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





U.S. DEPARTMENT OF COMMERCE  
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**FIRST CLASS**





# CLIMATOLOGICAL DATA

IDAHO

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

ANNUAL SUMMARY 1972

Volume 75 No. 13

Table 1

## AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	
PANHANDLE 01																											
BAYVIEW MODEL BASIN	23.5		30.8		38.2		41.5		52.6		57.4		63.0		65.3		52.9		41.8		35.9		25.4		44.0		
BONNERS FERRY 1 SW	22.8		31.7		41.1		42.7		55.8		60.7		64.3		68.0		53.4		44.8		37.0		24.3		45.0		
CABINET GORGE	22.5		30.2		39.7		40.5		55.3		59.7		65.9		67.9		53.0		44.8		37.0		24.3		45.0		
CECURE O'ALENE 1 E	26.5	-1.0	33.4		2.6	42.4	4.8	43.2	-3.7	50.9	1.5	62.1	-0.8	66.9	-2.2	71.9	4.1	56.3	-3.3	49.4	1.7	39.9	3.1	29.3	2.4	48.2	1.4
CEMET	26.3		33.1		42.7																						
PORTHILL	21.7	-2.3	30.8		3.2	41.0	5.2	43.3	-3.0	50.5	1.8	59.6	-	63.7	-3.1	67.9	3.2	52.9	-3.6	42.5	-3.1	35.9	2.0	24.2	-4.3	45.0	1.6
PRIEST RIVER EXP STA	20.0	-3.0	29.2		1.8	37.1	2.7	39.5	-4.4	55.2	2.7	59.9	1.7	63.0	-1.0	67.3	4.8	52.3	-3.0	44.6	-	34.4	1.5	22.5	-5.3	43.7	1.4
SAIN'T MARIES	26.2	-1.0	33.2		1.0	42.3	3.7	43.0	-4.3	50.7	1.5	62.6	-1.9	66.5	-1.1	70.1	4.3	55.8	-3.0	48.5	-	38.3	1.7	27.0	-4.3	47.3	1.0
SANPOUND EXP STATION	23.0	-2.0	31.5		2.4	40.5	4.5	41.7	-	51.1	3.1	58.9	-	64.9	-2.4	68.7	2.3	52.1	-4.0	43.1	-3.0	36.6	1.7	23.9	-5.8	44.5	-1.9
TENSED	23.6	-2.2	31.5		2.0	40.6	4.1	41.9	-4.1	55.4	1.2	60.1	-2	64.2	-2.4	67.9	3.2	53.4	-3.7	44.8	-1.9	36.9	1.9	25.2	-4.7	45.5	-1.5
OLIVISION	23.6	-2.2	31.5		2.0	40.6	4.1	41.9	-4.1	55.4	1.2	60.1	-2	64.2	-2.4	67.9	3.2	53.4	-3.7	44.8	-1.9	36.9	1.9	25.2	-4.7	45.5	-1.5
NORTH CENTRAL PRAIRIES 02																											
COTTONWOOD																											
GRANGEVILLE	26.4	-1.3	33.0		1.5	41.4	4.5	40.2	-4.7	53.1	1.2	59.7	1.8	65.1	-2.0	67.1	1.2	53.2	-5.7	46.4	-1.4	36.3	1.3	24.2	-7.1	45.5	-1.0
GREENCREEK 3 N	25.4	-2.8	32.3		-2	41.6	2.7	41.6	-5.5	55.4	1.9	60.1	-1	65.1	-2.2	69.0	3.4	54.1	-5.1	47.8	-1.7	38.4	1.6	24.4	-8.0	46.3	-1.4
MOSCON-UNIV OF IDAHO	24.8	-1.7	31.7		1.0	40.6	4.1	40.0	-4.7	53.2	1.1	59.0	1.4	63.9	-1.6	66.7	2.2	52.3	-5.1	45.9	-1.6	36.6	1.9	23.0	-7.4	44.8	-1.0
NEPERCE	24.7	-4.0	32.7		3.1	41.4	3.0	41.0	-5.5	53.3	-2	58.1	-1.9	62.1	-3.5	65.0	1.2	51.4	-6.0	44.4	-4.1	37.8	1.0	25.2	-7.7	44.7	-2.3
POTLATCH 3 NNE	22.6		29.2		36.4		35.9		49.8		54.9		60.0		63.2		49.3		43.4		34.1		20.8		41.6		
WINCHESTER 1 SW	24.8	-2.6	31.8		0	40.3	3.3	39.8	-5.3	53.0	1.6	58.5	1.6	63.5	-2.4	66.7	2.3	52.1	-5.4	45.9	-2.0	36.7	1.2	23.4	-7.9	44.7	-1.5
OLIVISION	24.8	-2.6	31.8		0	40.3	3.3	39.8	-5.3	53.0	1.6	58.5	1.6	63.5	-2.4	66.7	2.3	52.1	-5.4	45.9	-2.0	36.7	1.2	23.4	-7.9	44.7	-1.5
NORTH CENTRAL CANYONS 03																											
OWDORSHAK DAM	30.0		35.2		45.1		46.5		60.6		66.1		71.2		74.5		59.7		53.1		41.6		28.9		51.0		
FENN RANGER STATION	27.2		32.7		42.5		44.5		60.6		63.8		70.3		72.2		56.3		49.8		37.8		25.4		50.1		
KODSKIA	30.6		35.7		45.6		46.7		60.0		65.1		70.3		73.2		57.5		50.4		38.4		26.0		51.9		
LEWISTON ASD AP	32.3		37.6		47.0		47.1		61.0		67.0		73.2		75.1		60.4		51.2		41.3		29.0		51.9		
OROFINO	31.0		36.5		46.7		47.5		61.6		67.3		73.3		75.3		60.4		51.2		41.3		29.0		51.9		
RIGGINS RANGER STATION	34.5		41.0		50.2		48.6		62.7		69.1		75.7		77.6		62.1		54.1		41.8		30.1		54.0		
OLIVISION	30.9	-5	36.6		1	46.4	3.0	46.9	-4.9	61.2	1.9	66.6	1.2	71.8	-1.9	74.2	2.5	59.3	-4.4	51.4	-1.7	40.3	1.4	27.8	-6.8	51.1	-1.9
CENTRAL MOUNTAINS 04																											
ANDERSON DAM	26.5		31.1		40.0		45.8		58.7		65.9		72.1		74.2		58.4		51.4		39.1		25.4		49.1		
BROOKCREEK DAM	26.3	1.8	29.6		0	40.4	2.0	44.9	-3.9	58.8	1.1	65.3	1.5	71.2	-2.9	73.4	1.2	56.0	-6.1	49.5	-1.2	37.0	1.4	24.8	-4.5	48.0	-1.9
ATLANTA	21.2		27.5		34.2		36.1		48.6		56.8		61.4		63.4		49.6		43.5		30.5		19.3		41.0		
AVERY R. S. NO 2	23.2		28.9		37.4		40.7		53.8		59.3		63.6		67.7		52.8		43.5		33.6		21.4		43.8		
BROWNLEE DAM	30.5		35.8		46.7		49.6		63.0		71.0		77.9		80.0		63.8		56.2		43.0		26.9		53.7		
CASCADE 1 NW	20.6		26.4		36.2		38.8		49.6		57.9		62.0		63.9		49.5		43.5		31.7		19.5		41.6		
CLARKIA RANGER STATION	20.5		27.5		35.3		36.9		49.7		56.4		60.9		63.8		50.5		43.1		28.7		17.3		40.4		
CORBALT	17.9		23.8		35.1		38.9		49.1		58.0		63.0		67.4		49.1		43.9		30.9		17.5		40.9		
DEADWOOD DAM	19.2	2.4	25.9		4.6	33.4	6.5	35.0	-1.3	47.0	1.7	56.0	3.8	59.6	-0.8	62.4	4.0	49.1	-2.0	43.9	1.7	25.9	2.1	17.5	-2.6	40.9	1.7
OXIE	15.2		19.2		27.5		30.3		41.9		51.9		55.1		57.9		42.9		38.3		20.9		12.5		34.0		
ELK CITY	20.4		26.8		34.1		36.1		47.6		56.8		59.6		62.2		46.7		43.1		31.5		15.7		40.1		
ELK RIVER 1 S	21.3		28.2		37.3		37.8		51.7		57.8		61.5		64.8		50.2		44.5		35.3		15.7		42.0		
FAIRFIELD RANGER STA	18.1		22.9		34.2		40.4		52.2		59.8		64.6		66.4		51.8		45.0		32.8		15.8		42.1		
GALENA	25.1	-9	30.6		5	39.5	2.0	42.9	-4.1	56.7	1.7	65.6	4.0	69.5	-1.4	71.4	2.8	56.0	-4.5	49.5	-4	36.1	1.2	22.3	-5.1	47.1	-1
GARDEN VALLEY RS	25.1	-9	30.6		5	39.5	2.0	42.9	-4.1	56.7	1.7	65.6	4.0	69.5	-1.4	71.4	2.8	56.0	-4.5	49.5	-4	36.1	1.2	22.3	-5.1	47.1	-1
GRANGEVILLE 11 SE	29.1		35.7		44.3		43.6		55.4		62.0		67.2		68.9		56.0		48.8		38.3		25.6		47.9		
GROUSE	11.9		17.9		28.4		32.9		46.4		54.6		57.8		59.7		46.5		40.8		26.0		10.3		36.7		
HALLEY RANGER STATION	18.4	-3	24.6		1.2	38.2	7.4	41.2	-2.1	51.9	-4	60.7	1.9	65.0	-3.0	68.4	2.4	52.2	-5.3	-	-	19.7	-4.9	43.0			
HEADQUARTERS	24.3		29.6		37.9		37.8		50.5		57.5		62.3		65.0		51.2		44.3		34.7		22.0		43.0		
HILL CITY	17.0	1.7	22.4		2.9	33.7	6.9	40.6	-1	52.3	2.3	59.4	3.1	64.3	-1.5	66.6	2.9	51.7	-3.0	45.1	1.8	32.8	2.2	16.4	-6.4	41.9	1.1
10AHO CITY	23.2		24.9		2.4	37.0	2.8	40.9	-3.3	52.8	1.6	60.1	1.7	64.0	-2.9	66.8	2.0	52.4	-4.7	47.0	-1.5	34.8	1.5	22.3	-5.4	43.8	1.0
KELLOGG	26.3		31.1		1.6	42.2	4.1	42.9	-4.1	56.6	1.5	61.6	1.8	66.7	-1.9	69.9	5.7	51.7	-2.4	43.8	-1.3	33.3	2.1	24.4	-6.4	43.8	2.2
LOWMAN 3 E NO 2	23.7		30.1		40.2		41.8		54.8		60.3		64.7		66.9		53.7		46.6		34.6		23.0		41.4		
MC CALL	20.7	2.2	25.2		3.4	34.0	7.0	36.4	-8	48.8	1.7	56.4	2.3	61.5	-1.3	64.3	3.9	48.5	-4.1	44.8	1.8	24.9	2.2	19.2	-3.7	41.1	4.2
MIDDLE FORK LODGE	23.1		27.4		37.4		38.9		49.6		57.7		61.5		66.5		51.6		45.1		31.9		19.7		41.4		
NEW MEADOWS RANGER ST	18.3	-8	24.4		5	35.2	4.3	38.1	-3.6	50.6	1.1	58.6	2.9	62.4	-3	64.5	4.2	49.0	-3.8	42.7	-	31.5	1.3	16.1	-7.2	41.0	-1
NORTH STAR RANCH	21.2		29.9		43.1		54.3		60.6		66.9		72.4		74.2		61.7		51.7		46.6						

# AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

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Table 1-Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
HOLLISTER	27.0	.4	33.2	2.0	43.1	6.0	43.7	- 2.3	54.3	.4	63.6	2.7	68.9	- 2.4	69.0M	.2	55.6	- 4.3	47.2M	- 2.1	35.8	- 1.3	24.2M	- 6.6	47.1M	.7
REYNOLDS	28.9		33.9		41.8		43.0		54.4		62.4		68.6		69.3		54.2		47.0		35.9		24.7		47.1	
THREE CREEK	22.9		30.1M		37.2		39.3		48.3		57.1		61.9		62.1		48.4M		42.1		31.3M		22.4		41.9M	
DIVISION	25.7	-.3	32.7	2.5	40.7	4.8	42.4	- 2.4	52.9	.3	61.4	2.0	67.0	- 2.4	66.9	-.1	52.7	- 5.7	45.6	- 4.6	34.3	- 2.2	23.8	- 6.2	45.5	- 1.2
CENTRAL PLAINS	07																									
BLISS	27.6		34.7		44.9		47.4		58.7		66.9		70.8		73.1		57.7		50.1		41.5M		24.3		49.8M	
BURLEY FAA AP	26.4		32.0		43.6		44.7		55.4		64.3		67.9		69.0		55.3		48.2		35.3		22.6		47.1	
CASTLEFORD 2 N	26.6		33.5		44.6		46.2		56.2		65.2		69.2		69.7M		55.9		48.3		37.0		22.6		47.9M	
HAZELTON	26.3	.0	33.0	1.6	43.7	4.5	45.8	- 2.9	56.7	-.3	65.2	.7	70.3	- 3.3	70.6	-.5	56.4	- 5.5	48.4M	- 2.8	36.9M	-.9	23.1	- 7.7	48.0M	1.5
JEROME	27.1	.6	33.5	2.3	45.1	6.1	46.6	- 2.5	59.2	1.8	67.7	3.1	73.1	- 1.0	73.8	-.5	24.5	- 3.9	50.7	- 4.8	38.5	1.4	24.0	- 6.8	49.8	.1
MAGIC OAM	19.2		22.7		36.7M		42.4		55.4		64.0		68.6		69.8M		54.3		47.4M		34.1		18.1		44.4M	
MINIODKA 10 WNW	23.2		27.6		40.5		42.4		52.6		62.1		65.8		67.4		52.3		42.1		32.0		18.4		44.4	
MINIODKA OAM	25.2		29.7		42.0		44.0		55.3		64.1		69.5		71.0		57.1		49.8		36.6		21.1		47.1	
PAUL I ENE	26.4		31.1		42.4		44.3		54.7		64.6		68.4		69.1		54.5		48.2		35.6		22.6		46.8	
PICAGO	17.2		21.0		35.0		39.7		50.3		60.3		64.5		66.2		49.4		44.0		30.4		14.6		41.1	
RICHFIELD	20.7		26.1		40.4		42.5		54.7		63.3		67.6		69.1		54.4		47.3		35.2		19.2		45.0	
SHOSHONE 1 WNW	22.6M	-.5	30.1M	2.4	42.9M	6.3	44.7M	- 2.8	58.1M	- 2.2	68.2M	4.9	72.8	- 1.1	74.7	4.8	56.3	- 5.0	48.6M	- 1.1	36.3M	-.5	21.4M	- 6.8	-	
THIN FALLS 2 NNE	28.1	.8	33.2	5.3	43.7	3.8	46.3	- 2.9	57.2	2.3	70.4	- 2.5	71.1	1.2	71.1	1.2	57.0	- 3.5	49.2	- 1.3	37.6	- 5.5	24.1	- 7.5	48.7	-.9
THIN FALLS 3 SE	27.5	.6	32.1	2.2	42.9	4.0	45.3	- 3.0	56.1	-.4	64.2	1.6	69.4	- 2.9	70.3	1.1	57.0	- 3.5	49.2	- 1.3	37.3	- 3.3	24.9	- 6.1	48.0	-.9
THIN FALLS W50	26.0		31.4		42.7		44.8		54.8		63.6		67.3		68.6		54.6		47.8		36.1		23.5		46.8	
DIVISION	24.7	-.7	30.1	-.2	42.1	3.9	44.5	- 3.5	55.7	-.5	64.7	1.3	69.0	- 3.7	70.2	.3	55.3	- 5.7	48.2	- 2.3	36.2	-.9	21.6	- 8.5	46.9	- 1.7
NORTHEASTERN VALLEYS	08																									
CMALLIS	20.6	2.2	26.9	1.9	39.9	5.7	42.1	- 2.6	54.2	1.3	65.2	5.5	69.3	1.2	70.2	4.3	56.8	-.7	48.2	1.1	33.1	.7	15.6M	- 7.4	45.2M	1.1
CHILLY BARTON FLAT	14.4		20.2		31.8		37.7		48.5		57.8		62.1		63.0		50.0		42.4		28.1		14.4		44.3	
GIBBONVILLE	18.0		22.8		35.7		40.9		51.3		60.3		63.7		65.0		51.4		44.3		30.7		15.9		41.7	
LEADORE NO. 2	15.4M		20.8M		34.9M		36.5M		45.8M		57.1M		60.5M		60.9M		48.2M		39.8M		30.7		8.1M		-	
MACKAY RANGER STATION	15.6	- 1.3	22.1	-.9	36.2	6.2	40.1	- 2.3	50.5	-.5	59.9	1.8	64.5	- 2.3	65.4	.8	52.9M	- 3.4	44.9M	- 1.1	29.0	- 1.6	14.1	- 7.5	41.3M	-.8
MACKAY 4 NW	14.5		20.2		35.9		38.8M		50.6		63.3M		67.0		68.3M		52.3M		44.8		30.5M		14.0M		41.6M	
MAY	18.5M		24.9		39.5		42.0		52.0		61.6M		65.0M		66.6		53.7		45.3		31.4		15.2		43.0M	
SALMON I N	19.5		24.8		40.3		43.6		54.1		63.9		67.6		69.3		54.4		45.7		32.4		17.6		44.4	
DIVISION	17.0	-.3	22.8	-.2	37.0	4.9	40.2	- 3.0	50.9	-.7	61.1	2.9	65.0	- 1.2	65.9	1.8	52.5	- 3.1	44.4	- 1.1	30.7	-.1	14.3	- 7.2	41.8	-.5
UPPER SNAKE RIVER PLAINS	09																									
ABERDEEN EXP STATION	22.4	1.2	26.4	2.2	40.4	4.9	42.7	- 3.3	52.5	- 1.9	62.5	.9	66.4	- 3.8	67.0	-.8	52.7	- 6.0	45.8	- 2.2	33.5	-.8	16.4	- 10.1	44.1	- 1.8
AMERICAN FALLS 1 SW	26.3		30.9		43.0		45.3		54.7		63.4		68.1		69.5		56.0		48.0		36.7		20.9		46.9	
ARCO 3 SW	14.2		20.9		38.5		41.3		52.8		62.2		65.7		66.4		52.1		45.2		28.7		11.8		41.7	
ASHTON	15.3	- 2.8	23.6	1.9	33.5	5.6	40.4	- 1.0	51.6	- 1.1	58.7	1.1	61.8	- 2.7	64.3	1.8	50.1	- 4.7	44.7	- 7.1	31.0	.7	15.6	- 6.5	40.9	-.6
BLACKFOOT 2 5SW	23.2		29.5		42.2		44.1		53.8		62.0		65.9		66.0		54.5		47.5		35.8M		18.0		45.2M	
CRATERS OF THE MOON NM	17.1M		23.7		35.4		38.9		51.7		60.6		65.1		67.5		51.0		44.4		28.9		14.5		41.6M	
DURDIS EXP STATION	14.1	- 3.7	22.9	1.7	34.9	6.5	41.4	-.9	52.4	- 2.1	61.1	1.7	66.2	- 3.1	67.8	-.4	53.4	- 4.6	46.3	- 1.4	36.7	1.7	15.2	- 7.4	42.2	-.8
FORT HALL INDIAN AGENCY	24.4	1.7	30.5	2.9	42.5	6.4	43.9	- 2.5	55.8	-.7	63.9	1.8	67.5	- 3.1	67.2	- 1.0	50.1	- 4.8	47.8	- 1.4	37.7	1.7	20.0	- 7.2	46.3	-.4
HAMER 4 NW	12.9		22.3		38.4		41.8		53.5M		62.3		66.4M		66.4M		51.9M		46.2		31.7		11.7		42.1M	
HOWE	17.0M		25.4M		39.7M		43.7M		55.0M		62.3M		67.8M		68.2M		52.2M		46.8M		30.5M		11.5M		43.3M	
IOAMO FALLS 2 ESE	21.0M		27.8		41.0M		43.8M		54.5		62.9M		67.0		67.3		55.2		47.1		34.7		15.6M		44.8M	
IOAMO FALLS FAR AP	18.2	- 1.1	29.1	1.9	40.4	7.2	42.8	- 2.4	53.6	- 3.3	62.4	1.9	66.0	- 2.6	67.7	.8	53.8	- 4.2	45.9	- 1.4	34.5	.5	13.9	- 10.6	43.7	-.9
IOAMO FALLS 46 W	12.8	- 2.6	21.3	-.9	37.5	7.5	40.4	- 2.9	51.2	- 1.4	61.5	1.7	66.1	- 2.9	67.1	.5	51.6	- 4.9	44.2	- 1.7	30.6	.8	10.2	- 10.6	41.2	- 1.2
MALTA 2 E	26.3		32.7		45.1		45.1		54.4		64.3		68.6		68.5		54.7		47.7		34.6		20.9		46.9	
POCATTELLO W50 AP	22.9	.6	29.0	1.8	41.0	5.2	43.0	- 3.5	53.8	- 1.3	62.3	-.5	68.6	- 3.8	69.5	-.6	55.6	- 4.7	47.8	- 1.3	36.0	1.0	18.3	- 9.1	45.7	- 1.3
ST ANTHONY 1 WNW	16.9		23.8		37.6M		42.3		52.0		60.9		63.5		64.6		51.1M		45.1M		32.8		14.0M		42.1M	
SUGAR	17.5M	.0	24.8M	3.3	40.1	10.2	43.0	-.8	52.4	- 2.0	60.3	1.0	63.9	- 2.7	64.6M	.7	52.4	- 3.2	46.1	-.6	33.0	1.7	14.1	- 8.6	42.7M	.2
DIVISION	19.0	-.6	26.0	1.9	39.4	6.8	42.6	- 2.0	53.3	- 2.2	62.0	1.5	66.3	- 2.8	67.0	.3	53.1	- 4.7	46.3	-.9	32.9	.3	15.4	- 9.1	43.6	-.8
EASTERN HIGHLANDS	10																									
ARBON 2 NW	22.4		27.6		40.5		43.0																			

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

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STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL			
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE		
<b>• • •</b> <b>PANNHANDLE 01</b>																												
BAYVIEW MODEL BASIN	E 4.68		E 3.86		E 2.11		E 1.93		E 1.26		E 2.09		E 1.07		E 1.04		E 1.59		E 1.21		E 1.78		E 4.39		E 27.01			
RONNERS FERRY 1 SW	3.83	.67	2.62	.38	.90	.89	1.41	.30	1.26	.31	2.04	.42	1.52	.74	.91	.13	1.23	.03	1.26	1.15	1.39	1.69	3.87	.30	22.04	1.04		
CABINET GORGE	5.00		5.42		1.90		2.65		1.59		3.81		1.27		1.24		1.84		1.75		2.13		6.20		35.40			
COEUR D'ALENE 1 E	4.37	.95E	3.13	.61	2.79	.45	2.32	.61	2.33	.29	1.61	.52	.67	.01	1.64	.92	1.21	.14	.83	1.67	1.72	1.48E	3.4	.33E	26.03	.10		
DESNET	4.12		3.88		2.70																							
PORTRHILL	2.82	.64	2.54	.99	1.40	.02	1.53	.51	.75	.63	2.01	.07	2.10	1.30	1.05	.00	1.82	.56	.98	1.05	1.40	.80	3.45	1.03	21.91	2.66		
PRIEST RIVER EXP STA	4.23	.08	4.85	.48	2.80	.24	2.43	.40	1.90	.28	3.23	.64	1.34	.44	1.42	.33	1.83	.23	.78	2.31	2.57	1.35	5.24	.40	31.16	1.30		
SALT MARIES	6.00	2.27	4.85	1.98	3.48	.85	2.44	.45	1.84	.15	2.03	.15	1.18	.47	1.20	.38	1.28	.15	.91	1.88	2.03	1.35	4.85	.77	32.15	3.44		
SANPOINT EXP STATION	6.05	.44	3.05	.35	3.03	.04	2.61	.64	2.17	.12	3.04	.71	1.84	1.21	1.02	.19	1.83	.12	.91	2.46	3.41	.80	6.31	1.43	33.87	1.13		
TENSED																												
<b>DIVISION</b>	<b>4.42</b>	<b>.86</b>	<b>3.73</b>	<b>1.13</b>	<b>2.32</b>	<b>.06</b>	<b>2.17</b>	<b>.50</b>	<b>1.61</b>	<b>.24</b>	<b>2.56</b>	<b>.47</b>	<b>1.37</b>	<b>.64</b>	<b>1.32</b>	<b>.50</b>	<b>1.50</b>	<b>.05</b>	<b>1.04</b>	<b>1.78</b>	<b>1.95</b>	<b>1.47</b>	<b>4.36</b>	<b>.58</b>	<b>28.55</b>	<b>1.18</b>		
<b>• • •</b> <b>NORTH CENTRAL</b> <b>PRAIRIES 02</b>																												
COTTONWOOD	1.86	.48	1.75	.23	3.78	1.73	3.04	.38	3.04	.26	1.93	1.13	.86	.02	.88	.12	1.56	.05	.43	1.77	1.21	.61	1.29	.22	21.61	1.04		
GREENCREEK 3 N																												
MOSCOW-UNIV OF IDAHO	4.28	1.48	3.88	1.74	4.39	2.27	2.02	.33	3.20	1.57	.99	.73	.59	.08	.91	.39	1.21	.03	1.62	.41	1.87	.77	5.80	2.71	30.82	8.61		
NEZPERCE	2.38	.85	2.86	1.41	3.03	1.25	2.67	.54	3.57	.82	1.60	1.06	.94	.08	.85	.14	1.03	.30	.93	1.02	1.30	.47	1.74	.04	22.98	2.28		
POTLATCH 3 NNE	3.55	.45	3.94	1.59	3.00	.72	1.71	.11	2.98	1.04	1.60	1.00	1.10	.55	1.12	.60	.67	.71E	1.70	.63	1.76	1.04	4.80	1.44E	27.39	2.90		
WINCHESTER 1 SW																												
<b>DIVISION</b>	<b>3.12</b>	<b>1.05</b>	<b>3.22</b>	<b>1.41</b>	<b>3.71</b>	<b>1.71</b>	<b>2.59</b>	<b>.54</b>	<b>3.10</b>	<b>.60</b>	<b>1.44</b>	<b>1.04</b>	<b>1.01</b>	<b>.28</b>	<b>.97</b>	<b>.29</b>	<b>1.16</b>	<b>.21</b>	<b>1.24</b>	<b>.85</b>	<b>1.39</b>	<b>.78</b>	<b>2.98</b>	<b>.73</b>	<b>25.93</b>	<b>3.73</b>		
<b>• • •</b> <b>NORTH CENTRAL</b> <b>CANYONS 03</b>																												
DNORSNAK DAM	2.95		5.69		4.59		2.43		2.83		.84		.69		1.01		.68		1.47		1.71		4.07		28.96			
FENN RANGER STATION	5.80		6.95		5.73		5.16		2.57		2.00		1.36		1.00		2.44		1.65		2.13		6.05		43.44			
KAMIAH	2.17		4.44		3.92		3.01		3.51		1.24		.30		.66		.84		.85		1.60		2.41		24.94			
KOOKSIA	1.70	.17	3.50	1.64	3.98	1.59	3.08	.24	2.92	.13	1.33	1.56	.69	.10	.74	.00	.95	.55	.78	1.68	1.44	.80	1.87	.32	22.82	1.90		
LEWISTON WSD AP	//R		1.36	.20	1.47	.50	2.70	1.52	.97	.17	1.61	.06	.93	.80	.74	.31	.68	.25	.83	.07	1.20	.01	.93	.30	1.65	.28	15.07	1.83
ORPINO	3.54	.75	5.01	2.40	4.18	1.55	2.91	.85	3.05	.78	1.08	1.21	.65	.05	.84	.37	.64	.79	1.75	.61	1.74	1.31	4.16	.79	29.55	3.62		
RIGGINS RANGER STATION	1.06	.16	1.38	1.10	1.86	.37	2.66	1.12	1.96	.52	1.28	.63	.45	.20	1.20	.64	1.40	.38	1.80	.82	1.68	.31E	.94	.39E	16.04	5.88		
<b>DIVISION</b>	<b>2.75</b>	<b>.65</b>	<b>4.00</b>	<b>1.98</b>	<b>3.84</b>	<b>1.49</b>	<b>2.87</b>	<b>.75</b>	<b>2.42</b>	<b>.11</b>	<b>1.34</b>	<b>.96</b>	<b>.76</b>	<b>.14</b>	<b>.91</b>	<b>.32</b>	<b>1.16</b>	<b>.19</b>	<b>1.24</b>	<b>.89</b>	<b>1.61</b>	<b>.77</b>	<b>3.09</b>	<b>.61</b>	<b>25.99</b>	<b>3.24</b>		
<b>• • •</b> <b>CENTRAL MOUNTAINS 04</b>																												
ANDERSON DAM	5.82		2.28		3.20		1.23		1.05		.77		.00		.44		1.27		1.62		1.71		4.03		23.42			
ARDWADCK DAM	3.51	2.74	2.15	.45	2.23	.19	1.47	.02	.90	.52	1.11	.01	.05	.22	.41	.26	1.09	.62	.70	.58	2.49	.17	3.12	.31	21.33	2.51		
ATLANTA	11.19		8.00		2.62		3.31		.94		1.07		.03		.19		1.72		2.48		2.03		3.80		29.74			
AVERY R. S. NO 2	7.72		8.00		3.27		3.31		2.70		2.05		1.35		.92		2.02		1.72		2.87		5.71		43.85			
BROWNLEE DAM	2.38		1.37		3.25		.63		1.27		2.04		.14		.36		.48		.56		2.94		3.67		19.29			
CASCADE 1 NW	3.21		2.25		1.48		2.27		.40		2.59		.40		.34		.82		1.07		1.25		4.55		20.63			
CENTREVILLE ARBAUGH RM	9.19		3.02		4.57		2.45		2.45		2.44		1.47		.48		2.24		.95		2.57		5.27		30.45			
CLARKIA RANGER STATION	9.19		5.26		3.27		1.93		2.72		1.93		1.40		1.11		1.76		1.40		1.43		6.41		44.24			
COBALT	2.21		1.77		2.03		1.30		1.01		2.12		.67		1.61		1.63		.84		1.08		1.19		17.48			
DEADWOOD DAM	6.16	1.37	4.51	.28	2.61	.90	2.76	.81	.77	1.34	2.98	1.15	.03	.56	.68	.08	1.22	.22	1.89	.28	1.78	1.86	6.80	1.37	32.31	.34		
DIXIE	7.72		5.45		3.99		3.11		1.41		1.84		1.01		.27		1.81		.87		2.26		4.49		34.23			
ELK CITY	3.90		5.20		4.09		3.53		1.74		2.69		1.67		1.04		2.14		.71		1.77		2.76		31.24			
ELK RIVER 1 S	7.85		4.85		5.02		2.55		3.25		1.21		1.17		1.20		1.34		2.01		2.33		4.94		37.71			
FAIRFIELD RANGER STA	3.35		1.02		1.42		.66		.83		.92		.00		.18		.91		1.09		1.07		2.91		14.05			
GALENA																												
GARDEN VALLEY RS	5.46	2.08	2.77	.25	2.28	.38	1.49	.28	.61	1.14	3.16	1.77	.09	.24	.29	.12	.98	.26	1.13	.61	2.56	.33	5.10	1.34	25.92	2.10		
GRANGEVILLE 11 SE	2.22		3.02		4.57		2.45		2.45		2.44		1.47		.57		1.40		.72		1.36		1.40		23.23			
GROUSE			.45		.29		.18		1.15		2.26		.34		1.05		1.40		1.47		1.50		1.29		12.09			
HAILEY RANGER STATION	2.01	.10	.50	1.38	.38	.90	.69	.38	1.35	.02	1.15	.11	.22	.19	.94	.52	.90	.30E	1.31	.41E	1.41	.10	1.63	.55E	12.49	4.04		
HEADQUARTERS	7.89		8.47		6.09		3.92		3.18		1.49		1.08		1.53		1.73		1.46		1.83		5.31		43.98			
HILL CITY	5.17	2.85	1.40	.54	.46	.95	.52	.49	.81	.45	.92	.07	.00	.27	.28	.05	1.15	.74	1.09	.09	1.40	.31	.27	.59	15.97	1.28		
IDAHO CITY	7.06																											



TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2 - CONTINUED

10AHO  
1972

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL		
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	
WEISER 2 SE	1.34	-.36	1.05	-.40	1.08	-.03	.28	-.62	-.67	-.32	1.57	-.73	.00	-.11	.21	-.01	.42	-.03	.22	-.64	1.04	-.24	3.06	1.58	10.94	-.37	
DIVISION	2.13	-.59	1.13	-.23	1.29	-.01	.56	-.48	-.46	-.76	1.29	-.32	-.08	-.13	.18	-.00	.75	-.31	.75	-.16	1.15	-.20	2.23	.73	12.00	-.00	
SOUTHWESTERN HIGHLANDS 06																											
BURLEY FAA AP	.95	1.47					T	.33	.67				.00	.50													
CASTLEFORD 2 N	1.42	.33	.80	-.06	.58	-.43	.33	-.76	-.44	-.79	1.25	-.19	-.12	-.28	.58	-.30	.95	-.52	1.82	1.08	-.92	-.01	-.64	-.37	9.85	-.14	
HAZELTON	1.97		1.12		1.33		.46		.17		2.07		.00		.39		1.32		.85		1.24		1.63		12.57		
REYNOLDS	1.46		1.07		1.04		.81		.17		.81		.08		.30		.95		3.01		.58		1.35		11.63		
THREE CREEK																											
DIVISION	1.45	-.34	1.12	-.32	.98	-.09	.40	-.76	-.36	1.08	1.38	-.24	-.05	-.36	.44	-.13	1.07	-.63	1.89	-.91	.91	-.02	1.21	-.19	11.26	-.49	
CENTRAL PLAINS 07																											
BLISS	3.37	2.13	1.46	-.54	1.66	-.74	.31	-.35	.69	-.19	1.57	-.04	T	-.22	.03	-.08	.80	-.53	1.07	-.52	1.12	-.07E	1.07	-.04E	12.15	3.61	
BURLEY FAA AP	2.24		1.27		1.11		.25		.10		1.52		.03		.20		.75		.83		1.03		1.40		10.93		
CASTLEFORD 2 N	2.92		1.41		1.44		.24		.79		1.39		.00		.17		.87		1.86		2.01		2.13		14.23		
HAZELTON	2.68	1.33	1.44	.38	1.09	-.11	.29	-.70	-.41	-.68	1.21	-.38	.02	-.23	.28	-.09	.92	-.53	.99	-.20	.83	-.24	1.53	-.41	11.69	1.58	
JEROME	2.75	1.44	1.49	.50	1.32	-.39	.30	-.49	-.64	-.23	1.37	-.29	.06	-.12	.15	-.00	1.10	-.69	1.36	-.72	1.20	-.25	1.55	-.51	12.29	3.42	
MAGIC DAM	1.52		.69		.78		.36		.76		.47		.00		.77		1.22		.88		1.35		1.66		10.46		
MINIDOKA 10 MNW	1.08		1.25		.72		.39		.38		.76		.01		.25		.76		.77		.93		1.16		8.46		
MINIDOKA DAM	1.38		1.22		.15		.45		.28		1.08		.01		.28		.92		1.43		.93		1.23		9.78		
PAUL I ENE	1.80		1.14		.58		.47		.85		.96		.03		.24		1.14		1.09		1.24		.94		9.69		
PICABO	2.35						.80		.34		.96				.38		1.53		1.11		1.52		1.46		12.58		
RICHFIELD	2.27	.86	1.20	.07	1.03	.15	.32	-.38	.76	-.09	.37	-.27	-.19	-.07	.26	-.04	1.04	-.65	1.00	-.29	1.23	-.18	1.46	-.14	11.13	1.49	
SHOSHONE 1 MNW	2.31	.73	1.16	-.09	1.20	.22	.21	-.58	.88	-.11	.71	-.07	T	-.22	.23	.01	1.16	-.73	.91	-.17	.54	-.58E	1.13	-.22E	10.44	.16	
TWIN FALLS 2 NNE	2.64	1.63	1.86	1.16	1.14	-.30	.27	-.68	.29	-.71	2.36	-.43	.16	-.08	.15	-.02	1.34	-.83	1.22	-.67	1.12	-.23	1.21	-.35	11.75	3.01	
TWIN FALLS 3 SE	2.89	1.86	1.83	1.11	1.00	.13	.26	-.60	.33	-.68	.72	-.07	.06	-.15	.39	-.18	1.27	-.81	1.49	-.74	1.23	-.30	1.48	-.57	12.94	4.20	
TWIN FALLS WSD	2.81		1.18		1.14		.35		.32		.90		.01		.32		.92		1.32		.89		1.36		11.52		
DIVISION	2.34	1.16	1.29	-.38	1.02	-.15	.35	-.46	.52	-.43	.80	-.06	-.04	-.21	.27	-.05	1.05	-.65	1.16	-.45	1.10	-.15	1.40	-.39	11.34	2.34	
NORTHEASTERN VALLEYS 08																											
CHALLIS	.47	-.01	.11	-.22	.38	-.03	.12	-.41	1.36	-.25	1.10	-.08	.33	-.25	.68	-.15	.53	-.07	1.05	-.59	.57	-.26E	-.20E	-.17E	7.00	.07	
CHILLY BARTON FLAT	.29		.43		.16		.06		1.44		2.99		.47		.95		.79		1.09		.55		.17		9.39		
GIBBONSVILLE	2.43		2.09		1.88		.73		1.14		1.69		.53		.73		1.16		1.27		1.32		1.32		14.77		
LEADORE NO. 2	.80		.09		.32		.00		1.42		1.06		.58		1.14		.63		1.01		.25		.19		7.63		
HACKAY RANGER STATION	.32	-.44	-.22	-.46	-.14	-.42	T	-.62	1.41	-.32	1.82	-.56	.30	-.55	.86	-.07	.61	-.10	.95	-.31	.74	-.20	.32	-.38	7.69	1.56	
HACKAY 4 NW	.37		.72		.20		.08		1.66		2.63		.44		1.09		.77		1.00		.78		.67		10.01		
SALMON 1 N	.82		.35		1.25		.14		1.44		1.86		.45		.80		.83		1.00		.34		.62		10.42		
DIVISION	.73	-.16	.50	-.05	.57	-.11	.18	-.42	1.45	-.20	1.73	-.45	-.48	-.43	.94	-.27	.67	-.03	.91	-.25	.63	-.17	.47	-.11	9.26	.67	
UPPER SNAKE RIVER 09																											
ABERDEEN EXP STATION	1.01	-.23	.61	-.01	-.43	-.27	.68	-.08	.09	-.82	-.75	-.06	.40	-.09	1.08	-.72	.62	-.16	1.52	-.80	-.79	-.12	1.36	-.57	9.34	1.47	
AMERICAN FALLS 1 SW	1.28		.80		.87		1.54		.30		1.16		.52		1.08		1.04		2.06		1.45		1.31		12.41		
ARCO 3 SW	.11		.04		.17		.19		1.55	-.10	2.27	-.36	.46		1.23	-.18	.72	-.78	.80	-.45	1.73	-.17	2.11	-.22	19.66	2.77	
ASHTON	2.98	1.16	1.30	-.47	1.45	-.06	.58	-.46	1.55	-.10	2.27	-.36	1.04	-.22	1.13	-.18	1.72	-.78	1.80	-.45	1.73	-.17	2.11	-.22	19.66	2.77	
BLACKFOOT 2 SSW	1.74	-.28	.95	-.15E	-.44	-.40	.55	-.29E	.43	-.69	1.16	-.03	.80	-.40	1.72	1.21	.84	-.20	1.88	1.06	-.65	-.23	1.81	-.89E	11.93	2.05	
CRATERS OF THE MOON NM	1.11		.78		.56		.87		1.75		1.71		.23		.30		1.49		1.21		2.71		2.10		14.82		
DUBOIS EXP STATION	.25	-.64	-.04	-.75	.61	-.08	.14	-.65	.81	-.61	1.95	-.16	.40	-.27	1.43	-.67	1.09	-.38	1.31	-.49	1.15	-.46	.30	-.62	9.44	1.46	
FORTY HALL INDIAN AGENCY	.71	-.15	.76	-.06	.32	-.41	1.19	-.30	.32	-.82E	1.24	-.02	.47	-.05	1.24	-.67	2.17	1.47	1.16	1.28	-.31	-.11	.36	-.00E	12.28	2.57	
HAMER 4 NW	.16		.09		.46		.18		.77		1.76		.18		1.32		.61		1.10		.73		.63		8.01		
HOME	.12		.07		.16		.07		1.77		1.64		.22		1.16		.39		.86		.96		1.13		8.53		
IOAHO FALLS 2 ESE	E 1.09		E .57		E .54		E .65		E .33		E 2.04		E .57		E 2.66		E .83		E 1.55		E .51		E .83		E 12.17		
IOAHO FALLS FAA AP	.56	-.33	.20	-.51	.40	-.26	.59	-.07	.46	-.52	1.25	-.12	.48	-.02	1.02	-.52	.52	-.11	1.65	-.82	.40	-.22	1.27	-.47	8.60	-.07	
IOAHO FALLS 46 W	.48	-.25	.09	-.68	.25	-.37	.35	-.16	.66	-.44	1.41	-.32	.34	-.08	.78	-.30	.48	-.13	.75	-.09	.76	-.35	1.08	-.49	7.43	-.14	
MALTA 2 E	1.59		.35		.30		.60		.42		1.48		.75		.93		1.83		2.34		1.00		.94		12.53		
POCATELLO WSD AP	1.45	-.24	.92	-.00	.61	-.41	1.36	-.30	.54	-.59	1.29	-.33	.56	-.05	1.36	-.81	1.14	-.53	1.39	-.50	1.44	-.55	1.89	-.89	12.95	2.10	
ST ANTHONY 1 MNW	.92		.11		.88		.42		.83		2.43		.57		.65		2.14		2.11		E 1.33		E 1.51		E 13.90		
SUGAR	.51	-.61	-.07	1.08	1.00	-.11	.52	-.28	.93	-.20	2.40	-.98	.96	-.45	.99	-.37	1.21	-.48	1.82	1.04	-.83	-.05	1.20	-.01	12.44	1.20	
DIVISION	.89	-.14	-.46	-.43	-.56	-.26	-.62	-.23	-.80</																		





# TEMPERATURE EXTREMES AND FREEZE DATA

10AHO  
1972

Table 3—Continued

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16" or below		20" or below		24" or below		28" or below		32" or below		32" or below		28" or below		24" or below		20" or below		16" or below		16" or below	20" or below	24" or below	28" or below	32" or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.							
DLA 4 S	102	8- 8	-31	12- 9	4-30	16	4-30	16	5- 1	21	5-10	27	5-25	30	9-13	31	9-20	25	9-25	24	10-27	13	10-27	13	180	180	147	133	111
PARMA EXPERIMENT STA	103	8- 9+	-27	12-10	2-12	12	3-27	18	4-30	24	4-30	24	5- 1	29	9-20	32	9-25	26	10-27	20	10-27	20	12- 4	12	296	214	180	148	142
PAYETTE	104	8- 8	-21	12-10	2-12	13	3-27	18	4-30	24	4-30	24	5- 9	32	9-25	25	10-27	21	10-31	19	10-31	19	13- 5	3	297	218	180	180	139
SWAN FALLS POWER HOUSE	107	8-11	-15	12-11	2- 4	14	2- 5	20	2-10	24	4-18	28	4-30	32	10-27	28	10-27	28	11-23	21	12- 4	18	12- 5	1	305	303	287	192	180
WEISER 2 SE	103	8- 7	-25	12-10	2-12	13	4-17	19	4-30	24	4-30	24	5- 1	31	9-20	30	9-25	27	10-27	18	10-27	18	12- 5	4	297	193	180	148	142
* * *																													
SOUTHWESTERN HIGHLANDS 06																													
GRASHERE	-	-	-	-	4-17	10	4-19	20	5- 1	24	5-25	28	6-11	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOLLISTER	98	7-29	-19	12-11+	3-27	16	3-27	16	5- 1	23	5- 9	28	5- 9	28	9-24	31	9-25	27	10-27	22	10-30	18	11-21	16	239	216	179	139	138
REYNOLDS	99	8-12	-22	12-10	3-27	16	4-19	18	5- 1	23	5- 9	28	5-18	30	9-25	25	9-25	25	10-27	19	10-27	19	11-21	14	239	191	179	139	130
THREE CREEK	98	7-29	-31	12-11	5- 9	16	5-25	20	5-25	20	6-19	27	6-16	32	7- 3	29	7-22	27	9-12	24	9-24	15	9-24	15	138	122	110	33	7
* * *																													
CENTRAL PLAINS 07																													
BLISS	102	7-29	-19	12-11	3-27	16	4-19	19	5- 2	24	5- 9	28	5-11	31	9-23	29	9-28	26	10-26	19	10-26	19	10-30	13	217	190	177	142	135
BURLEY FAA AP	96	8-11+	-23	12-11	3-27	15	3-27	15	5- 1	23	5- 9	28	5- 9	28	9-12	32	9-29	27	10-27	23	10-29	20	10-30	14	217	216	179	143	126
CASTLEFORD 2 N	100	8- 7	-25	12-10	2-26	15	3-27	18	5- 1	22	5- 1	22	5- 9	32	9-12	32	9-24	28	10-27	22	10-30	18	11-22	11	270	217	179	146	126
HAZELTON	100	7-29	-21	12-11	2-26	10	4-27	20	5- 1	22	5- 1	22	5- 9	31	9-24	31	10-25	26	10-27	23	10-30	20	11-22	8	270	186	179	177	138
JERLME	103	7-29	-15	12-10	2-11	16	3-27	20	4-18	24	5- 1	26	5- 1	26	9-24	32	10-27	22	10-27	22	10-30	19	12- 4	13	297	217	192	179	146
MAGIC DAM	98	7-29	-29	12-10	3-27	16	4-18	18	4-20	24	5- 1	25	5-21	32	9-20	30	9-25	24	9-25	24	10-27	16	10-27	16	214	192	158	147	122
MINIDOKA 10 WNW	100	7-30	-29	12-11	3-27	14	5- 2	20	5- 9	23	5-12	28	5-25	32	9-12	30	9-24	24	9-24	24	10-27	15	10-27	15	214	178	138	135	110
MINIDOKA DAM	98	7-29	-25	12-11	2-26	7	5- 1	18	5- 1	18	5- 9	25	5-10	31	9-24	30	10-25	27	10-27	21	10-30	14	10-30	14	247	182	179	165	137
PAUL 1 ENE	100	7-30	-21	12-11	2-26	15	3-28	18	5- 1	23	5- 9	28	5-12	31	9-24	30	9-30	26	10-28	23	10-30	15	10-30	15	247	216	180	144	135
PICARD	97	7-30	-30	12-10+	5- 2	15	5- 2	15	5-11	24	5-21	28	5-26	32	9- 7	31	9-20	27	9-24	19	9-24	19	10-27	13	178	145	136	122	104
RICHFIELD	93	8- 9+	-26	12-11	3-27	13	5- 1	17	5- 1	17	5-10	27	5-11	32	9-24	26	9-24	26	10-25	24	10-27	18	10-30	10	217	179	177	137	136
SHOSHONE 1 WNW	104	7-29	-24	12-11	3-27	15	-	-	-	-	5-10	28	-	-	-	-	-	-	-	-	10-27	20	11- 1	14	219	-	-	-	-
TWIN FALLS 2 NNE	101	7-30	-18	12-11	2- 5	11	2-26	19	4- 3	24	5- 1	27	5- 9	32	9-30	32	10-25	28	10-30	22	11-22	14	11-22	14	291	270	210	177	146
TWIN FALLS 3 SE	102	8-12	-15	12-11+	2-12	16	3-27	19	5- 1	22	5- 1	22	5- 9	30	9-25	31	10-29	27	10-30	22	11-22	12	11-22	12	286	240	182	181	139
TWIN FALLS WSD	98	7-30	-19	12-11	2-26	14	3-28	20	5- 1	22	5- 1	22	5- 9	30	9-12	32	10-25	28	10-27	23	11-21	19	11-22	7	270	238	179	177	126
* * *																													
NORTHEASTERN VALLEYS 08																													
CMALLIS	99	8- 9+	-25	12-10	3-27	16	4-19	19	5- 1	21	5- 1	21	5- 9	31	9-24	26	9-24	26	10-25	22	10-29	20	11-21	14	239	193	177	146	138
CHILLY BARTON FLAT	90	8- 9+	-28	12-10	5- 1	16	5- 1	16	5- 9	23	5-10	28	6-19	32	9- 7	30	9-13	27	9-24	18	9-24	18	10-27	15	179	146	138	126	80
GIBBONSVILLE	96	8- 9+	-24	12-10	4-19	16	5- 1	17	5- 1	17	5-26	28	6-12	30	9- 7	29	9-23	28	9-26	21	10-27	20	10-29	15	193	179	148	120	87
LEADORE NO. 2	94	7-29	-38	12- 9+	5- 1	8	5- 2	20	-	-	-	-	6-27	30	7- 3	31	9- 7	26	9-13	22	9-24	12	9-24	12	146	145	-	-	6
HACKAY RANGER STATION	93	8-12+	-25	12- 9	4- 3	12	5- 2	20	5- 2	20	5- 9	28	5-25	31	9-13	29	9-20	23	9-20	23	10-27	19	10-30	16	210	178	141	134	111
HACKAY 4 NW	93	8- 9+	-20	12-10+	4-13	15	5- 1	20	5- 1	20	5- 9	27	5-23	32	-	-	-	-	9-24	23	10-27	20	-	-	179	146	-	-	-
MAY	99	7-29	-33	12-10	4-19	15	5- 1	17	5- 1	17	5- 2	25	6-19	30	9- 7	32	9-20	26	9-24	20	9-24	20	10-27	16	191	146	146	141	80
SALMON 1 N	102	7-29	-22	12-10	4- 3	15	5- 1	19	5- 1	19	5- 2	26	5-11	31	9-20	29	9-24	27	9-26	23	10-29	11	10-29	11	209	181	148	145	132
* * *																													
UPPER SNAKE RIVER PLAINS 09																													
ABERDEEN EXP STATION	98	8-10	-32	12- 9	5- 1	15	5- 1	15	5- 9	24	5-12	28	5-23	32	9-12	31	9-29	23	9-29	23	10-30	12	10-30	12	182	182	143	140	112
AMERICAN FALLS 1 SW	95	8-10	-21	12-11+	2-12	13	3-26	19	5- 1	21	5- 1	21	5- 9	29	9-28	29	10-25	27	10-27	23	10-30	19	12- 4	13	296	218	179	177	142
ARCO 3 SW	94	8-11+	-37	12-11+	5- 1	11	5- 1	11	5- 2	22	5- 5	27	5-26	31	9-12	32	9-20	26	9-24	17	9-24	17	10-27	15	179	146	145	138	109
ASHTON	85	8-11	-32	12- 5	3-29	15	5- 1	20	5- 1	20	5- 2	26	5-26	32	9-12	32	9-20	27	9-25	23	10-27	18	10-30	12	215	179	147	141	109
BLACKFOOT 2 SSW	95	7-29	-29	12- 5	2-26	16	5- 1	17	5- 1	24	5-12	28	5-26	32	9-12	32	9-25	23	9-25	23	10-29	20	10-30	14	247	181	150	136	109
CRATERS OF THE MOON NM	94	7-29	-22	12-10	5- 1	16	5- 1	16	5- 2	22	5-11	27	5-22	32	9-13	30	9-20	28	9-24	20	9-24	20	9-25	16	147	146	145	132	114
DUBOIS EXP STATION	93	8- 9	-24	12-10	4- 3	16	5- 1	20	5- 1	20	5- 2	27	5- 9	29	9-20	26	9-20	26	9-25	23	10-29	19	10-30	16	210	181	147	141	134
FORT HALL INDIAN AGENCY	94	8- 9	-26	12- 5	3-27	16	4- 3	18	5- 1	24	5- 2	27	5-12	32	9-25	32	9-29	28	10-27	22	10-30	16	10-30	16	217	210	179	150	136
HAMER 4 NW	97	8-11	-39	12-10	5- 1	14	5- 1	14	5- 2	21	5- 9	26	5-14	31	9-13	32	9-20	24	9-20	24	9-25	16	9-25	16	147	147	141	134	122
HOWE	96	8- 9+	-37	12- 9	4-23	16	4-30	18	5- 1																				

Table 4

## TOTAL EVAPORATION AND WIND MOVEMENT

104MD  
1972

Station		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept.	Oct	Nov	Dec	Annual
* * * NDRTH CENTRAL PRAIRIES D2														
MOSCOW-UNIV DF IDAHD	EVAP	-	-	-	-	-	6.138	8.91	9.598	5.85	-	-	-	-
	DEP	-	-	-	-	-	.50	.86	2.71	1.68	-	-	-	-
	WIND	-	-	-	-	-	1535	1662	1601	2402	1529	-	-	-
	MAX	-	-	-	-	-	-	-	-	67.0	59.4	-	-	-
	MIN	-	-	-	-	-	-	-	-	43.7	40.0	-	-	-
* * * CENTRAL MOUNTAINS 04														
ARROWROCK DAM	EVAP	-	-	-	-	7.848	8.75	11.44	10.66	5.978	-	-	-	-
	DEP	-	-	-	-	1.78	1.38	1.16	1.43	.01	-	-	-	-
	WIND	-	-	-	-	13748	1279	1429	1254	10288	-	-	-	-
* * * CENTRAL PLAINS D7														
TWIN FALLS WSO	EVAP	-	-	-	6.60	8.72	8.81	10.95	9.57	5.48	3.078	-	-	-
	WIND	-	-	-	4201	2819	2130	2211	1994	2223	2054	-	-	-
	MAX	-	-	-	61.0	72.6	80.3	83.9	83.2	69.2	60.7	-	-	-
	MIN	-	-	-	36.3	42.9	51.9	53.6	53.6	43.7	41.4	-	-	-
* * * NDRTHEASTERN VALLEYS 08														
HACKAY 4 NW	EVAP	-	-	-	-	-	7.368	11.86	9.45	-	-	-	-	-
	WIND	-	-	-	-	-	2150	2682	2087	-	-	-	-	-
* * * UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	EVAP	-	-	-	-	8.598	8.71	11.20	9.368	7.038	-	-	-	-
	DEP	-	-	-	-	1.52	.77	1.95	.99	1.43	-	-	-	-
	WIND	-	-	-	-	3140	2773	2977	2243	2976	2546	-	-	-
	MAX	-	-	-	-	72.8	78.5	81.4	82.2	66.9	60.2	-	-	-
	MIN	-	-	-	-	41.8	50.1	51.1	52.1	39.5	37.8	-	-	-
* * * EASTERN HIGHLANDS 10														
ISLAND PARK DAM	EVAP	-	-	-	-	-	4.60	5.86	5.60	-	-	-	-	-
	WIND	-	-	-	-	-	398	448	287	-	-	-	-	-
LIFTON PUMPING STATION	EVAP	-	-	-	-	-	7.058	8.91	7.58	5.50	-	-	-	-
	DEP	-	-	-	-	-	.56	.24	.64	.22	-	-	-	-
	WIND	-	-	-	-	-	1455	1226	1089	1685	1531	-	-	-
	MAX	-	-	-	-	-	79.1	85.8	83.9	69.7	62.1	-	-	-
	MIN	-	-	-	-	-	52.5	57.2	55.6	44.7	42.1	-	-	-
PALISADES DAM	EVAP	-	-	-	4.01	6.59	7.27	8.89	7.41	4.73	-	-	-	-
	DEP	-	-	-	-	-	.16	.02	.68	.81	-	-	-	-
	WIND	-	-	-	2868	2679	2485	2521	2568	2281	-	-	-	-
	MAX	-	-	-	-	68.9	75.5	79.4	76.6	65.1	-	-	-	-
	MIN	-	-	-	-	41.9	49.6	51.2	50.8	44.6	-	-	-	-

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.



# SOIL TEMPERATURES

IDAHO  
1972

Station	Depth (IN)	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
			ABERDEEN EXP STA	4		27.9	32 20	29.6	39 23	40.0	54 31	46.5	68 32	59.2	79 40	69.2	84 58	74.4	88 58	75.0	88 60	62.5	79 44	51.1	63 31	37.6	46 30	30.3
IDAHO FALLS 6 NW	4		31.0	31 31	31.0	31 31	39.2	59 31	46.3	64 32	55.7	75 41	64.9	80 47	71.5	88 55	70.7	86 56	58.4	79 42	-	-	37.4	59 30	29.7	30 28	-	88 28
KUNA 3 E	4		33.9	37 33	33.2	41 31	43.1	49 37	47.1	51 43	55.7	68 46	67.7	72 54	70.7	76 60	68.8	75 61	61.0	69 52	53.5	58 48	43.7	49 38	35.3	40 33	51.1	76 31
MOSCOW-UNIV OF IDAHO (CM)	8		39.6	41 38	38.6	44 37	47.1	52 43	50.7	53 47	58.4	65 51	69.9	74 63	73.1	77 65	72.0	76 67	66.2	72 59	58.8	63 51	49.9	54 45	41.4	45 39	55.5	77 37
	5		-	-	-	-	-	-	43.4	62 32	58.9	86 36	68.5	86 52	70.3	92 56	76.6	97 55	59.6	84 40	48.2	64 34	37.8	45 31	-	-	-	97 -
	10		-	-	-	-	-	-	40.6	54 34	55.0	76 36	63.9	77 51	67.3	84 55	71.9	88 54	56.2	76 40	45.5	58 32	36.1	42 31	-	-	-	88 -
TWIN FALLS WSD (IN)	4		31.1	33 26	-	-	41.9	59 32	46.8	64 34	-	-	-	-	71.7	89 59	-	-	59.7	80 42	50.6	65 35	39.0	48 34	33.3	41 30	-	-
	8		33.1	34 31	-	-	41.9	50 34	46.7	52 41	-	-	-	-	71.4	85 67	-	-	62.0	73 50	52.6	59 40	41.3	48 36	35.3	39 33	-	-
	20 8AM		34.2	35 33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

AVERAGE DATA ARE FROM MAX AND MIN READINGS FOR 24 HOURS UNLESS TIME IS INDICATED, IN WHICH CASE AVERAGES ARE FROM ONCE DAILY READINGS AT TIME SHOWN.

- ABERDEEN EXP STATION : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE.
- IDAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE.
- KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED.
- MOSCOW-UNIV OF IDAHO : SOIL - UNNAMED) SILT LOAM, WHEATGRASS, SPRINKLED. SLOPE 2 PERCENT TO E.
- TWIN FALLS WSO : PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED. SLOPE 1 PERCENT O N.

See Reference Notes Following Station Index



# STATION INDEX

10AM  
1972

Station	Index No.	Division No.	County	Drainage†	Latitude	Longitude	Elevation	Temp.	Precip.	Exp.	Years of record	Opened or closed during yr.	Refers to tables	Station	Index No.	Division No.	County	Drainage†	Latitude	Longitude	Elevation	Temp.	Precip.	Exp.	Years of record	Opened or closed during yr.	Refers to tables			
																												Month opened	Month closed	Month opened
ABERDEEN EAR STATION	0010	09	BINGHAM	12	42 37 113 50	4405	57	58	37					JOMSON GUARD STATION	4793	09	CARIBOU	12	42 43 111 12	6811										
AFTERTHOUGHT HME	0070	08	DYHNEE	12	43 00 116 42	7220								JORDAN VALLEY 41 S	4729	09	DYHNEE	12	42 27 113 00	3100										
AMERICAN FALLS 1 SW	0217	09	POWER	5	43 11 112 31	5118	51	39						KAMIAH	4903	09	LEWIS	3	40 14 118 01	1212										
ANDERSON DAM	0282	04	ELMORE	2	43 11 115 20	2882	28	11						KELLOGG	4831	04	SHOSHONE	6	47 33 118 10	2312	05	67								
ARON 3 NW	0347	10	EMERY	12	42 30 112 34	5170	11	11						KETCHUM 1T SW	4203	09	LEWIS	12	42 37 111 01	5100										
ARCO 3 SW	0379	09	BUTTE	6	43 30 113 20	3328	37	50						KILGORE	4800	04	CLARK	6	44 21 111 33	8130	11	11								
ARROWPOCK DAM	0440	04	ELMORE	2	43 30 115 55	3275	37	59	50					KODASKA	5011	03	IDAHO	3	46 09 113 59	1200	34	64								
ASHTON	0478	09	FREMONT	12	42 04 111 27	5600	65	69						KOONAN 2 NNE	5038	09	IDAHO	12	42 31 118 03	2100	59	62								
ATLANTA	0479	04	ELMORE	2	43 30 113 08	3500	11	11						KUNA 3 E	5013	09	ADA	12	43 20 118 21	2715										
ATLANTA SUMMIT	0499	04	ELMORE	2	43 45 115 14	7530								LEADORE	5189	08	LEMI	11	44 41 113 22	6118										
AVERY R. S. NO 2	0528	04	SHOSHONE	10	47 15 115 55	2300	9	9						LEADORE NO. 2	5177	08	LEMI	11	44 40 113 21	6000	8	8								
BALO MOUNTAIN	0540	04	BLAINE	12	43 39 114 24	8700								LEATHAM PASS	5184	08	CUSTER	4	46 06 113 45	9800										
BARBER FLAT GS	0543	04	BOISE	12	43 49 113 32	4130								LEWISTON WSD 48	3448	03	HES PERCE	3	48 23 117 01	2500	26	26								
BATVIEW HODGE BASIN	0687	07	KOOTENAI	6	43 39 116 28	2075	21	22						LIFTON RUMRINGER STATION	5275	10	BEAR LAKE	1	42 07 111 18	5528	33	53								
BENTON DAM	0789	01	BONNER	9	48 21 116 48	3640								LOLO RASS	5336	04	IDAHO	3	46 38 114 33	5300										
BENTON SPRING	0792	01	BONNER	9	48 21 116 48	4900								LOMAN 3 E HO 2	5426	04	BOISE	6	48 05 113 32	3875	8	8								
BLISS	1002	07	GOODING	12	42 57 115 00	3275	40	32						LUMPH PEAK	5422	01	BONNER	9	48 22 116 02	6380										
BOISE BASIN	1014	04	BOISE	8	43 40 116 06	9186								HACKAY RANGER STATION	3402	08	CUSTER	6	43 35 113 37	2637	54	63								
BOISE 3 E	1016	04	BOISE	8	43 37 118 08	3372								HACKAY 4 W	3428	08	CUSTER	6	43 37 113 48	2600	7	8								
BOISE LUCKY PEAK DAM	1018	09	ADA	12	43 33 116 04	2840	19	18						HAGIC OH	3510	07	BLAINE	12	43 15 114 22	4350	15	7								
BOISE WSO AR	1022	05	ADA	12	43 38 116 13	3338	19	33						HALAD	3344	10	ONEIDA	1	42 12 112 15	4800	33	58								
BONANZA	1053	04	CUSTER	11	44 22 114 44	8620								HALAD CITY FAA AP	3399	10	ONEIDA	1	42 10 112 19	4400	20	27								
BONNERS FERRY 1 SW	1079	01	BOONWYARD	5	48 11 116 19	1620	39	44						HALYA 2 E	3367	09	CASSIA	12	42 18 113 47	6540	10	10								
BOZETTER GS	1091	04	CASSIA	11	42 51 118 12	7500								MALTA RANGER STATION R	5403	09	CASSIA	11	42 19 112 52	5510										
BROWNLEE DAM	1190	04	ADAMS	12	44 50 118 52	1844	7	7						MAY B 1 SE	5685	08	LEMI	6	44 39 118 43	6000										
BRUCE HEADQU	1180	04	VALLEY	11	44 25 115 19	6395								MAY C	5685	08	LEMI	6	44 39 118 55	3110	34	38								
BRUNEAU	1410	05	DYHNEE	12	42 53 113 48	2930	11	11						MIDDLE FORK VALLEY	3942	04	VALLEY	11	44 33 113 01	4480	2	2								
BURLEY FACTORY	1298	07	CASSIA	12	42 33 113 48	4140								MIDDLE FORK LODGE	3950	04	CUSTER	11	44 33 113 01	4480	2	2								
BURLEY FAA AP	1303	07	CASSIA	12	42 32 113 40	4146	32	32						HILL CREEK SUMMIT	3950	04	CUSTER	11	44 28 114 30	8794										
BURNT KHOB	1317	04	IDAHO	11	43 43 113 01	8400								HIMMIDOKA 10 WNW	3972	07	HIMMIDOKA	12	42 37 112 00	6100	7	7								
CABINET GORGE	1383	01	BONNER	9	48 05 116 04	2257	16	16						HIMMIDOKA DAM	6235	04	SHOSHONE	12	42 40 113 30	4210	24	24								
CAIDER	1370	04	SHOSHONE	10	48 10 116 18	1900								MONTPELLIER RANGER STA	6073	10	BEAR LAKE	1	42 19 111 18	2960	30	35								
CALOWELL	1480	05	CANYON	2	43 40 116 41	2370	60	60						MORES CREEK SUMMIT	6037	04	BOJISE	2	43 50 113 40	3900										
CARRIBIDGE	1408	05	WASHINGTON	12	44 34 116 43	2650	61	66						MULTA RANGER STATION	6119	10	BEAR LAKE	1	42 19 111 18	2960	30	35								
CARRIBOIDGE 2 NE	1410	05	WASHINGTON	12	44 34 116 43	2650	61	66						MUSKOG-SHE	6088	04	IDAHO	3	46 08 114 35	2800										
CAREY 2 SW	1472	07	BLAINE	12	43 17 113 50	4770								MUSKOG-SHE	6088	04	IDAHO	3	46 08 114 35	2800										
CASCADE 2 W	1514	04	VALLEY	11	44 32 116 03	4896	31	31						MOUNTAIN HOME	6121	05	ELMORE	12	43 09 116 43	3185	58	63								
CASTLEFORD 2 H	1551	07	BLAINE	12	43 15 112 03	2825	10	10						MOUNTAIN HOME	6121	05	ELMORE	12	43 09 116 43	3185	58	63								
CAVUSE CREEK	1377	04	CLEARWATER	3	46 40 115 04	3300								MUD FLAT	6078	08	DYHNEE	12	43 26 116 34	2050										
CENTURYLINE ARBAUGH RH	1636	04	BOISE	2	43 54 113 51	4300	23							MULLAN	6235	04	SHOSHONE	12	42 40 113 48	3319										
CENALIS	1663	08	CUSTER	11	44 30 114 16	5175	51	51						MULLAN FAA	6235	04	SHOSHONE	12	42 40 113 48	3319	14	14								
CHILLY BARDON FLAT	1671	08	CUSTER	11	44 30 114 16	5280	29	32						MULLAN PASS	6137	04	SHOSHONE	12	42 37 115 48	5870										
CLARKIA RANGER STATION	1831	04	SHOSHONE	10	47 10 110 15	1950								NEW HEADS RANGER STA	6388	04	ADAMS	11	44 30 116 17	3870	55	58								
COBALT	1932	04	LEMI	11	45 05 114 14	5010	11	11						NEZ PERCE	6426	02	LEWIS	3	46 19 110 19	3145	39	62								
COEUR D'ALENE 1 E	1932	04	LEMI	11	45 05 114 14	5010	11	11						NEZ PERCE PASS	6426	02	LEWIS	3	46 19 110 19	3145	39	62								
COEUR D'ALENE 1 W	1932	04	LEMI	11	45 05 114 14	5010	11	11						NORTH STAR RANCH	6493	04	IDAHO	3	43 55 114 30	2800	6	6								
CODON	2071	10	CARIBOU	12	42 44 111 33	9200	29	32						ORLAND	6542	10	CASSIA	12	42 15 113 59	6600	70	69								
COTTONWOOD	2154	02	IDAHO	3	46 01 116 20	3400	1	1						ORLAND	6542	10	CASSIA	12	42 15 113 59	6600	70	69								
COTTONWOOD 2 WSW	2154	02	IDAHO	3	46 01 116 20	3400	1	1						ORLAND	6542	10	CASSIA	12	42 15 113 59	6600	70	69								
COUNCIL																														

Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

**DIMENSIONAL UNITS.** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**NORMALS** for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

**DIVISIONS**, as used in this publication, became effective with data for January 1957.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**LATE REPORTS AND CORRECTIONS** will be carried in the June and December issues of Climatological Data.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record.
- + Also on earlier date (dates) or months.
- \* Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

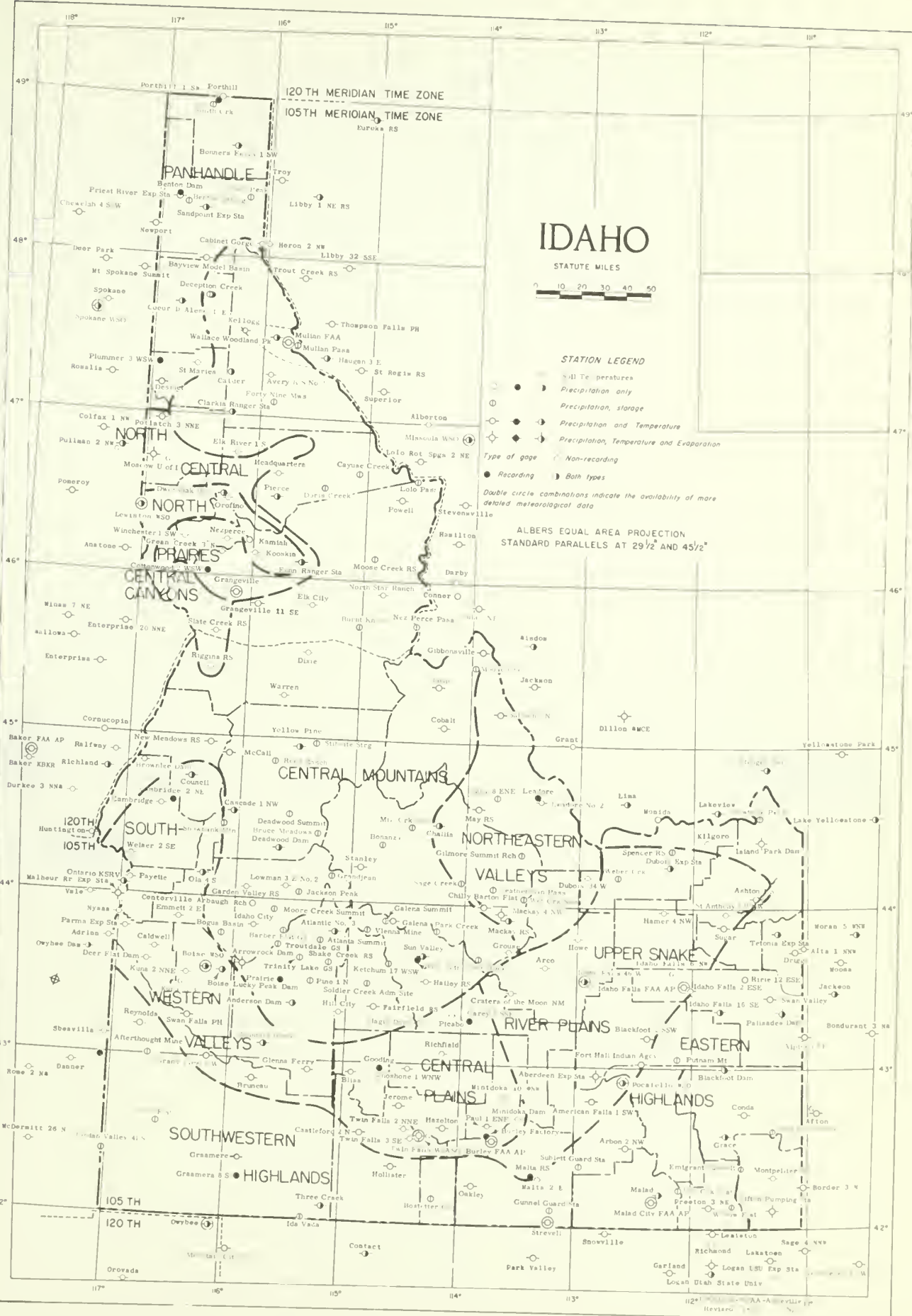
Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1957 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Haggard*  
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C.3/14/73-1180



# IDAHO

STATUTE MILES



### STATION LEGEND

- All Time temperatures
  - Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of gage: ○ Non-recording
  - Recording
  - Bath types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 43 1/2°

118° 117° 116° 115° 114° 113° 112° 111°

49° 48° 47° 46° 45° 44° 43° 42°

120TH MERIDIAN TIME ZONE  
105TH MERIDIAN TIME ZONE

PANHANDLE

CENTRAL VALLEYS

NORTH CENTRAL

SOUTHWESTERN HIGHLANDS

WESTERN VALLEYS

CENTRAL MOUNTAINS

NORTHEASTERN VALLEYS

UPPER SNAKE

RIVER PLAINS

EASTERN HIGHLANDS

SOUTHWESTERN HIGHLANDS

Boise, Idaho Falls, Pocatello, Lewiston, Twin Falls, Arbon, Malad, etc.

120TH 105TH

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POSTAGE AND FEES PAID  
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