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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

JANUARY 1959

Volume LXIV      No. 1



# CLIMATOLOGICAL DATA

COLORADO  
JANUARY 1959

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Difference From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Difference From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max	Min	1/2" or Below	3/4" or Below					1" or Below	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ARKANSAS DRAINAGE BASIN																								
BRANSON	43.8	18.4	31.1		62	10	- 8	22+	1044	0	7	30	2	.00				16.0						
BUENA VISTA	43.0	14.9	29.0	4.6	54	24+	- 8	3	1106	0	3	31	4	.00	-.43	.00		.0	0	0	0	0	0	
CANON CITY	50.7	22.8	36.8	0.1	66	13	-16	4	867	0	3	23	4	.91	.48	.20	20	14.5	1	31+	1	0	0	
COLO SPRINGS WB AP	43.7	14.9	29.3	0.5	64	10	-21	3	1099	0	7	31	4	.43	.21	.20	14	5.2	1	31+	1	0	0	
DELHI	42.3	12.5	27.4		59	13	-27	4	1161	0	5	31	5	.90		.40	15	17.0	9	15	4	0	0	
EADS	44.3	13.0	28.7		68	10	-20	4	1122	0	4	31	7	.98	.63	.55	20	10.0	6	21+	3	1	0	
EVERSOLL RANCH	44.7	16.7	30.7		65	28	-24	4	1057	0	3	31	4	.40		.22	15	4.0	3	5+	1	0	0	
FORDER 8 S	44.4	10.2M	27.3M		67	10	-27	4	1168	0	5	31	6	.70		.27	15	12.5	6	15	2	0	0	
HOLLY	41.9	10.3	26.1		65	14+	-19	4	1199	0	8	31	7	.58		.32	21	6.0			2	0	0	
JOHN MARTIN DAM	43.6	13.8	28.7		58	13+	-18	4	1117	0	6	31	6	.46		.16	15		3	16+	2	0	0	
KIT CARSON	46.3	12.2	29.3		70	10	-24	4	1101	0	4	31	5	.44		.12	14	5.8	2	15	1	0	0	
LA JUNTA FAA AP	39.5	14.3	26.9		63	13	-22	4	1173	0	9	31	6	.89		.40	20	16.1	5	22+	3	0	0	
LAKE MORAINÉ	34.2M	10.7M	22.5M	3.1	54	12	-23	3	1308	0	10	31	6	.91	.23	.43	20		15	1	3	0	0	
LAMAR	41.5	10.8	26.2	- 4.2	65	13	-18	4	1195	0	8	31	7	.79	.34	.28	20	9.9	3	23+	3	0	0	
LAS ANIMAS 1 N	45.5	11.1	28.3	- 2.6	65	13	-21	4	1130	0	5	31	7	1.15	.72	.37	15	13.5	6	22+	5	0	0	
LEADVILLE	30.0	7.5	18.8	- 0.9	55	12	-13	4	1428	0	15	31	7	1.82	.57	.55	27		19	2	7	1	0	
LIMON 8 SSW	42.6	11.6	27.1	- 0.9	66	10	-25	4	1167	0	9	31	6	.35	-.06	.10	14	2.5	1	15+	1	0	0	
LIMON	44.5	10.4	27.5		69	10	-21	4	1159	0	7	31	4	.40		.18	14	5.6	2	14	1	0	0	
MONUMENT 2 W	42.0	13.9	28.0	- 0.2	59	24	-21	4	1141	0	6	30	6	.81	.29	.22	20	13.2	5	21+	4	0	0	
NORTH LAKE	41.7	14.1	27.9		58	24	-10	3	1144	0	5	30	3	.93	.04	.65	20		8	20	2	1	0	
PUEBLO WB AP	42.9	12.9	27.9	- 1.5	65	13	-28	4	1143	0	8	31	6	.76	.38	.32	14	13.9	5	15	3	0	0	
ROCKY FORD 2 ESE	42.3	11.0	26.7	- 3.6	64	13	-24	4	1183	0	6	31	7	.74	.33	.36	15	13.9	6	22+	2	0	0	
ROCKY FORD 2 ESE	44.2	10.5	27.4		66	10	-18	4	1159	0	5	31	6	.33	.11	.10	31+	8.5			2	0	0	
RUSH 2 NNE	45.2	14.6	29.9		65	24	-15	4	1082	0	6	31	3	2.97		1.05	20+	37.0	14	3	5	3	2	
RYE	46.1	15.3	30.7		57	13+	-11	21	1055	0	3	31	2	.30	-.08	.18	20	4.5	2	21+	1	0	0	
SALIDA	43.8	16.3	30.1		65	10	-21	4	1078	0	5	31	4	.58		.30	15	9.8	4	15+	2	0	0	
SPRINGFIELD 7 WSW	42.3M	11.6M	27.0M		66	10	-22	4	1198	0	5	5	5	.53							9	0	0	
SPRINGFIELD 8 S	30.9	- 1.1	14.9		49	12	-21	21	1548	0	17	31	18	2.25		.42	26		29	26	9	0	0	
SUGAR LOAF RESERVOIR	44.0	13.4	28.7		65	10	-25	4	1120	0	7	31	7	.72		.43	15	11.0			2	0	0	
TACONY 7 SE	45.7	17.0	31.4		62	18	-16	4	1036	0	4	31	3	.66		.33	20	15.5	7	3	2	0	0	
TRINIDAD	40.2	11.0	25.6		55	18	-23	4+	1216	0	7	31	7	.75		.37	20	10.0	6	17+	3	0	0	
TRINIDAD FAA AP	43.4	15.0	29.2		68	10	-18	4	1104	0	7	31	4	.35	-.09	.20	14	7.9			2	0	0	
TWO BUTTES 1 NW	46.2	19.2	32.7		63	10	-20	3	996	0	5	26	4	1.21		.66	20	16.0	5	21+	3	1	0	
WALSENBURG POWER PLANT	39.3	5.8	22.6		55	25	-19	4	1310	0	6	31	8	1.26		.45	20	15.0			5	0	0	
WESTCLIFFE	46.2	16.3	31.3		61	24	-20	4	1039	0	4	30	4	1.98		1.03	20	24.3			3	1	1	
DIVISION																								
COLORADO DRAINAGE BASIN																								
ALTENBERN	38.1	9.5	23.8		51	25	-14	4	1269	0	7	31	4	.99		.41	26	14.8	5	26	4	0	0	
ARBOLES	44.6	10.4	27.5		55	12	-12	4	1156	0	1	31	6	.13		.12	6				1	0	0	
ASPEN	40.2	6.1	23.2		50	27+	-15	4	1292	0	4	31	9	1.68		.30	26	33.5	24	26	7	0	0	
BOND	39.3	9.0	24.2		50	26+	- 6	21+	1262	0	4	31	5	.66		.18	29+	6.5	1	31+	2	0	0	
CEDAREDGE	41.5	18.4	30.0		53	25	- 0	4	1079	0	3	31	1	.49	-.39	.23	7	7.0	1	7	2	0	0	
CIMARRON 3 SE	38.4M	- 2.1M	18.2M		47	28+	-23	4	1444	0	6	31	23	1.10		.30	30+	15.0			4	0	0	
CLIMAX 2 NW	23.8	4.3	14.1		46	12	-16	4	1574	0	25	31	11	2.13		.44	26	50.3	44	26	9	5	0	
COCHETOPA CREEK	30.6	- 4.2	13.2		44	19	-22	21+	1600	0	17	31	22	.31		.17	20	6.5	6	24+	1	0	0	
COLLBRAN	40.3	13.3	26.8	4.9	55	13	-11	4	1174	0	3	31	2	.87	-.06	.45	29	19.0	6	29	2	0	0	
COLORADO NM	38.7	17.3	28.0		50	27	- 1	4	1140	0	3	31	0	.63		.45	28+	5.0	2	28+	3	0	0	
CORTEZ	45.5	15.2	30.4	3.4	56	18	- 4	4	1065	0	3	31	1	.26	-.66	.18	7	3.0	1	7	1	0	0	
CRAIG	35.1	4.9	20.0		48	11	-28	4	1391	0	14	31	18	.58		.14	2	5	5	28+	3	0	0	
CRESTED BUTTE	31.6	0.8	16.2	3.0	41	11	-20	5	1504	0	12	31	8	1.33	-1.05	.40	7	19.5	16	29	5	0	0	
DELTA 1 E	43.1	14.9	29.0		2.9	58	28	- 5	4	1107	0	2	31	1	.13	-.40	.10	14	2.2	0	1	0	0	
DILLON 1 S	33.2	- 0.9	16.2	1.2	49	24	-20	5	1508	0	14	31	20	1.70	.29	.52	19	32.0			5	1	0	
DURANGO	47.9	10.9	29.4	4.8	63	28	-14	4	1096	0	2	31	3	.12	-1.30	.09	7	2.5	3	8+	0	0	0	
EAGLE FAA AP	36.7	3.8	20.3		49	24	-16	5	1379	0	11	31	11	.58		.20	26	8.5	4	31	2	0	0	
FORT LEWIS	40.6	11.9	26.3	3.7	52	17	- 9	4	1193	0	4	31	3	.24	-1.28	.20	7	3.3	3	7+	1	0	0	
FRASER	29.2	- 2.7	13.3	0.4	41	18+	-31	5	1600	0	15	31	17	2.39	1.02	.63	19	22.0	34	31+	8	1	0	
FRUITA 2 N	41.0	13.3	27.2	1.6	54	25	- 6	4	1164	0	2	31	2	.35	-.34	.16	29	2.6			2	0	0	
GATEWAY 1 SW	45.7	19.4	32.6		59	25	- 2	3	999	0	1	31	0	.39		.19	7		T	28	2	0	0	
GLENWOOD SPRINGS 1 N	38.2	15.2	26.7	2.2	51	31	- 5	4	1179	0	7	31	2	1.27	-.58	.55	29	18.1	7	29	4	1	0	
GRAND JUNCTION WB AP	39.5	19.2	29.4	5.4	52	25	- 4	4	1096	0	4	31	0	.36	-.24	.16	6	4.5	2	8+	1	0	0	
GRAND LAKE 1 N	31.0	2.8	16.9		43	12	-22	5	1483	0	15	31	13	1.80		.38	16	31.5	28	16	7	0	0	



# CLIMATOLOGICAL DATA

COLORADO  
JANUARY 1959

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
										32° or Above	32° or Below	32° or Above	32° or Below										
<b>KANSAS DRAINAGE BASIN</b>																							
AKRON FAA AP	39.8	13.3	26.6		64	12	-19	4	1185	0	9	31	6	.51									
BONNY DAM	40.6	12.5	26.6		65	25	-19	4	1187	0	8	31	6	.49									
BURLINGTON	47.6	12.6	30.1	0.1	68	24	-25	4	1076	0	4	31	6	.70	.35								
CHEYENNE WELLS	46.1	14.4	30.3	1.0	65	10	-10	21	1074	0	4	31	6	.40	.09								
FLAGLER 2 NW	43.5	13.3	28.4		67	10	-19	4	1132	0	6	31	7	.39									
HOLYOKE	42.0	12.6	27.3	0.0	65	24	-22	4	1162	0	7	31	5	.87	.59								
STRATTON 3 NE	43.0	13.6	28.3		62	24+	-21	4	1132	0	6	31	7	.50									
YUMA	40.4	13.9	27.2		62	12	-19	4	1164	0	7	31	5	.90	.52								
DIVISION			28.1	0.0										.60	.21								
<b>PLATTE DRAINAGE BASIN</b>																							
ALLENSPARK	34.9	14.3	24.6		58	12	-20	3	1244	0	11	29	4	.91									
BAILEY	42.3M	8.4M	25.4M		58	12	-20	4	1219	0	6	31	9	.68									
BOULDER	45.2	19.9	32.6	0.1	63	24	-14	4	999	0	7	28	4	1.01	.30								
BYERS	43.5	14.3	28.9	0.0	63	12	-19	4	1110	0	6	31	6	.88	.48								
CHEESMAN	46.7	10.3	28.5	0.5	63	10	-20	21	1124	0	4	31	5	.74	.32								
CHERRY CREEK OAM	44.8	13.7	29.3		61	19+	-20	4	1100	0	6	31	4	.73									
DENVER WB AP	42.8	17.2	30.0	1.3	65	24	-13	4	1081	0	8	31	6	1.24	.74								
DENVER WB CITY	43.0	21.1	32.1	0.7	65	24	-9	4	1015	0	8	25	4	.70	.20								
EDGEWATER	46.5M	16.9M	31.7M	0.2	65	13	-15	5	1026	0	3	31	6	1.60	.98								
ESTES PARK	39.3	18.0	28.7	2.6	58	12	-17	3	1119	0	7	26	5	.35	.21								
FORT COLLINS	39.4	14.7	27.1	0.5	59	24	-25	4	1169	0	8	30	5	.46	.10								
FORT LUPTON	40.1	15.2	27.7		59	24	-18	4	1151	0	8	31	4	.79	.32								
FORT MORGAN	36.9	9.3	23.1	-1.1	55	19	-23	4	1291	0	9	31	6	.54	.20								
GEORGETOWN	37.8	16.0	26.9		60	12	-12	3	1173	0	8	31	4	1.04	.43								
GREELEY	36.0	9.7	22.9	-1.1	53	26	-22	4	1303	0	9	31	5	.15	.21								
GROVER 10 W	40.5	15.8	28.2	1.5	60	24+	-20	4	1137	0	8	28	4	.71	.34								
IOAHO SPRINGS	41.7	15.7	28.7	2.8	61	10	-12	3	1115	0	6	30	4	.71	.34								
JULESBURG	44.0	13.8	28.9	1.1	59	25+	-17	4	1110	0	6	31	5	.56	.17								
KASSLER	48.4	16.4	32.4	-0.5	64	18+	-21	4	1001	0	4	27	4	1.35	.62								
KAUFFMAN 4 SSE	41.5	10.7	26.1		63	12	-30	4	1199	0	7	31	7	.38	.12								
LONGMONT 2 ESE	39.7	12.8	26.3	-0.8	59	25	-20	4	1196	0	7	30	6	.50	.16								
PARKER 9 E	43.8	13.0	28.4		63	24	-20	4	1129	0	6	31	6	.84	.50								
RED FEATHER LAKES	33.5	10.8	22.2		56	12	-38	3	1322	0	12	31	6	.59									
ROGGEN 2 S	43.5	11.2	27.4		58	28+	-27	4	1163	0	5	31	6	1.09	.25								
SEDGWICK 5 S	38.7	14.7	26.7		58	24	-19	4	1181	0	9	30	4	.90									
STERLING	38.4	10.5	24.5	-0.3	59	19	-20	5+	1250	0	7	31	6	.44	.09								
WALDEN	28.3	3.9	16.1		41	24	-22	21	1511	0	20	31	10	.12									
WATERDALE	41.2	13.3	27.3	-1.2	63	24	-26	4	1164	0	8	30	6	.45	.02								
DIVISION			27.2	1.7										.73	.13								
<b>RIO GRANDE DRAINAGE BASIN</b>																							
ALAMOSA WB AP	37.9	-3.5	17.2	0.3	50	18+	-31	22	1475	0	8	31	19	.24	.01								
CENTER	37.1	-1.5	17.8		50	18	-25	4	1457	0	7	31	16	.22									
CONEJOS 3 NNW	39.5	1.1	20.3		52	17	-20	20	1380	0	6	31	12	.21									
DEL NORTE	36.5	7.1	21.8	1.3	49	17+	-17	4	1330	0	7	31	8	.24	.19								
GREAT SAND DUNES NM	37.2	10.6	23.9		48	12	-7	4	1265	0	6	31	5	.44									
HERMIT 7 ESE	38.2	0.7	19.5	7.1	50	11	-19	4	1405	0	6	31	17	.35	.64								
MANASSA	40.8	-1.6	19.6	1.9	54	18	-25	21	1402	0	6	31	17	.37	.02								
MONTE VISTA	34.7	-3.2	15.8		51	19	-26	4	1519	0	9	31	20	.20									
SAGUACHE	39.3	7.8	23.6		53	18	-14	4	1275	0	6	31	6	.02	.32								
WAGON WHEEL GAP 3 N	39.6	-2.3	18.7		52	19	-21	4	1428	0	5	31	21	.16									
WOLF CREEK PASS 1 E	29.7	8.5	19.1		40	16+	-12	21+	1417	0	19	31	4	.89									
DIVISION			19.8	2.8										.30	.47								

See Reference Notes Following Station Index









DAILY TEMPERATURES

Table with columns for Station, Day Of Month (1-31), and Average. Rows include stations like EOGEWATER, ESTES PARK, EVERSOLL RANCH, FLAGLER 2 NW, FORERO 8 S, FORT COLLINS, FORT LEWIS, FORT LUPTON, FORT MORGAN, FRASER, FRUITA 2 N, GATEWAY 1 SW, GEORGETOWN, GLENWOOD SPRINGS 1 N, GRAND JUNCTION W8 AP, GRAND LAKE 1 N, GRAND LAKE 6 SSW, GREAT SAND DUNES NM, GREELEY, GREEN MOUNTAIN OAM, GROVER 10 W, GUNNISON, HAYDEN, HERMIT 7 ESE, HOLLY, HOLYOKE, HOT SULPHUR SPR 2 SW, IOAHO SPRINGS, IGNACIO 1 N, JOHN MARTIN OAM, JULESBURG, KASSLER, KAUFFMAN 4 SSE, KIT CARSON, LA JUNTA FAA AP, LAKE CITY, LAKE MORaine, LAMAR, LAS ANIMAS 1 N.

See reference notes following Station Index.

DAILY TEMPERATURES

Table with columns for Station, Day Of Month (1-31), and Average. Rows list various stations such as LEADVILLE, LIMON, and SAGUACHE with their respective temperature data.

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	
STERLING	MAX	43	54	6	6	6	36	42	45	43	43	44	51	53	56	40	27	35	41	59	36	13	23	35	55	54	46	38	46	51	33	31	
	MIN	22	3	-9	-20	-20	-3	9	16	15	16	22	24	25	27	5	7	15	21	25	5	-5	-2	9	19	25	25	6	8	23	2	10	
STRATTON 3 NE	MAX	54	35	0	12	45	55	56	54	57	60	50	62	60	39	38	38	40	59	46	29	19	34	53	62	48	32	46	58	34	22		
	MIN	20	-4	-15	-21	-5	21	28	17	17	17	24	27	26	22	20	0	24	21	21	4	-8	-1	17	24	27	22	14	21	19	18	5	
SUGAR LOAF RESERVOIR	MAX	31	23	8	16	39	40	34	38	45	46	43	49	42	27	15	29	30	37	30	17	11	24	35	41	37	27	30	35	22	26		
	MIN	13	8	-11	-10	-19	-8	7	-14	-10	-3	9	-7	-4	14	-15	0	19	12	20	-5	-21	-6	6	5	1	16	-6	-3	8	-20	-11	
TACONY 7 SE	MAX	59	38	6	14	57	54	50	47	53	65	58	58	62	47	30	38	42	54	39	31	19	31	48	57	52	40	47	57	42	38	31	
	MIN	19	6	-6	-25	-12	17	29	15	15	24	28	21	24	28	0	-4	14	9	17	10	-1	0	7	19	28	23	18	23	28	23	17	
TAYLOR PARK	MAX	33	25	14	14	20	35	33	30	23	25	38	40	39	33	22	30	38	41	37	20	18	23	31	40	39	32	32	35	25	27	26	
	MIN	-1	14	-2	-20	-30	-19	1	-17	-21	-12	-5	-17	-18	11	-15	3	12	-10	16	-6	-30	-21	-20	-18	-8	20	-10	-6	0	-22	-21	
TELLURIDE	MAX	26	25	17	26	48	43	41	43	50	50	50	48	49	40	30	45	47	45	35	26	25	33	47	52	43	40	41	44	37	42	36	
	MIN	2	4	-5	-22	-6	23	18	3	7	11	20	7	7	27	4	4	7	19	8	18	2	1	-5	1	5	12	23	-1	11	16	4	12
TRINIDAD	MAX	52	44	5	26	51	52	48	48	51	55	49	56	56	50	32	44	35	62	55	44	24	46	50	59	55	48	44	57	51	35	33	
	MIN	10	5	-12	-16	6	23	28	20	21	28	31	25	25	26	15	3	22	23	22	9	-9	8	20	21	27	28	19	25	30	23	20	
TRINIDAD FAA AP	MAX	46	26	6	24	42	50	45	47	49	51	48	54	53	35	30	40	37	55	46	28	17	41	43	49	49	42	40	50	37	39	27	
	MIN	11	-1	-23	-23	3	13	18	11	15	23	28	25	27	24	-2	-2	15	21	19	-4	-13	9	9	17	23	19	13	19	17	11	18	
TWO BUTTES 1 NW	MAX	45	45	5	12	36	58	51	47	50	68	51	62	59	43	32	32	36	56	40	31	13	33	54	56	55	43	51	59	53	29	31	
	MIN	30	5	-10	-18	-6	20	21	18	18	22	26	28	27	25	16	2	18	17	23	7	-8	1	9	24	30	20	20	24	25	30	10	
VALLECITO OAM	MAX	33	33	31	28	44	41	40	46	53	53	50	53	51	44	38	40	51	50	46	36	29	37	46	49	50	45	45	47	40	44	37	
	MIN	8	7	0	-8	0	12	12	9	11	14	23	18	15	19	8	9	11	11	19	17	-6	-1	7	9	12	19	7	14	8	10	18	
WAGON WHEEL GAP 3 N	MAX	34	44	28	12	24	36	41	42	40	43	46	51	46	46	41	32	51	44	52	40	23	40	41	39	47	47	38	42	42	38	37	
	MIN	-13	-4	-4	-21	-20	-14	-3	-2	-3	-2	5	0	-2	-1	10	11	20	4	5	13	-17	-15	-11	-5	-4	2	-7	-5	7	0	6	
WALDEN	MAX	32	24	2	13	32	35	28	22	27	32	40	34	35	31	18	30	35	36	24	20	15	25	35	41	37	33	25	35	28	27	26	
	MIN	10	-4	-20	-13	-4	10	6	3	-11	5	13	0	-2	13	-17	5	5	18	11	-14	-22	1	18	20	24	17	14	17	8	1	8	
WALSBURG POWER PLANT	MAX	46	42	8	31	46	49	47	51	56	63	53	60	57	50	33	48	42	59	54	30	27	42	54	57	55	52	46	53	49	43	28	
	MIN	9	7	-20	-17	13	31	31	20	22	37	31	28	35	26	14	0	19	26	23	11	-10	19	30	35	40	30	14	33	26	13	18	
WATERDALE	MAX	50	41	2	8	27	54	40	51	50	52	55	53	60	44	30	42	44	39	35	30	30	34	40	63	56	45	48	55	42	32	24	
	MIN	22	-2	-15	-26	-14	15	22	20	15	20	23	13	25	22	1	6	23	28	15	6	-9	0	20	23	41	24	25	23	18	12	17	
WESTCLIFFE	MAX	46	32	9	26	42	44	38	42	44	50	49	47	51	38	29	43	40	48	40	33	23	40	37	43	55	39	38	43	40	42	28	
	MIN	2	3	-12	-19	-3	19	20	4	2	10	13	5	5	19	0	-5	5	12	19	-5	5	-8	-1	1	18	24	-2	10	18	2	10	
WETMORE 2 S	MAX	53	40	10	29	39	56	50	53	57	59	58	55	58	40	28	41	45	57	53	37	38	46	53	61	58	45	50	53	43	37	30	
	MIN	18	6	-11	-20	-3	23	25	21	24	28	35	31	30	26	8	6	20	24	26	12	-10	4	13	23	27	20	15	23	28	17	16	
WOLF CREEK PASS 1 E	MAX	22	14	16	28	28	25	31	38	40	37	37	38	36	32	26	40	36	34	32	22	14	30	35	39	34	28	28	27	24	25	24	
	MIN	6	-8	-12	4	18	10	9	14	17	23	15	17	16	18	2	9	17	14	19	10	-12	0	9	12	3	6	12	1	10	2	2	
YUMA	MAX	53	38	1	10	41	44	43	48	53	54	51	62	56	42	33	36	39	54	35	29	19	30	52	58	48	36	42	50	46	30	20	
	MIN	26	-2	-7	-19	-8	19	23	17	17	25	26	25	28	29	7	4	22	21	25	28	4	-6	2	14	15	29	25	10	19	20	7	11

# 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	
MONTROSE NO 1	EVAP	.04	.01	.03	.04	.10	.06	.02	.03	.02	.04	.03	.05	.05	.00	.05	.05	.03	.04	.03	.05	.06	.08	.05	.07	.02	.02	.05	.05	.02	.05	.01	
	WIND	19	29	34	15	16	37	21	15	21	10	10	11	17	11	29	21	11	10	37	43	37	43	29	26	21	21	34	28	19	33	30	18

# DAILY SOIL TEMPERATURES

Depth in Soil		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	
FORT COLLINS																																	
3 Inches	7:00 A.M.	28	29	26	21	19	21	27	25	22	24	28	30	30	31	31	29	30	30	28	30	30	26	21	22	25	30	30	30	29	31	30	30
	7:00 P.M.	30	28	25	22	22	28	29	29	29	29	29	30	30	30	31	31	30	30	30	31	31	31	29	25	27	29	30	30	31	31	31	30
6 Inches	7:00 A.M.	31	31	30	25	22	23	27	28	27	28	29	31	31	31	31	31	31	30	31	31	31	29	26	25	28	30	31	31	31	31	31	
	7:00 P.M.	32	31	29	25	24	27	29	29	29	29	29	30	31	31	31	31	31	31	31	31	31	31	29	28	28	29	29	31	31	31	31	31
12 Inches	7:00 A.M.	32	32	31	29	27	26	28	29	29	29	30	30	31	31	31	31	31	31	31	31	31	32	32	31	29	29	29	30	31	31	31	31
	7:00 P.M.	32	32	31	28	26	27	28	29	28	29	30	31	31	31	31	31	31	31	31	31	31	32	32	31	29	29	29	30	31	31	31	31
24 Inches	7:00 A.M.	34	34	34	34	33	32	31	31	31	31	31	32	32	32	33	33	33	33	33	33	33	33	33	32	31	32	32	32	32	33	33	
	7:00 P.M.	34	34	34	33	32	31	31	31	31	31	31	32	32	32	33	33	33	33	33	33	33	33	33	32	31	32	32	32	32	33	33	
36 Inches	7:00 A.M.	39	39	38	38	38	37	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	
	7:00 P.M.	38	38	38	38	37	37	36																									



# SNOWFALL AND SNOW ON GROUND

COLORADO  
JANUARY 1959

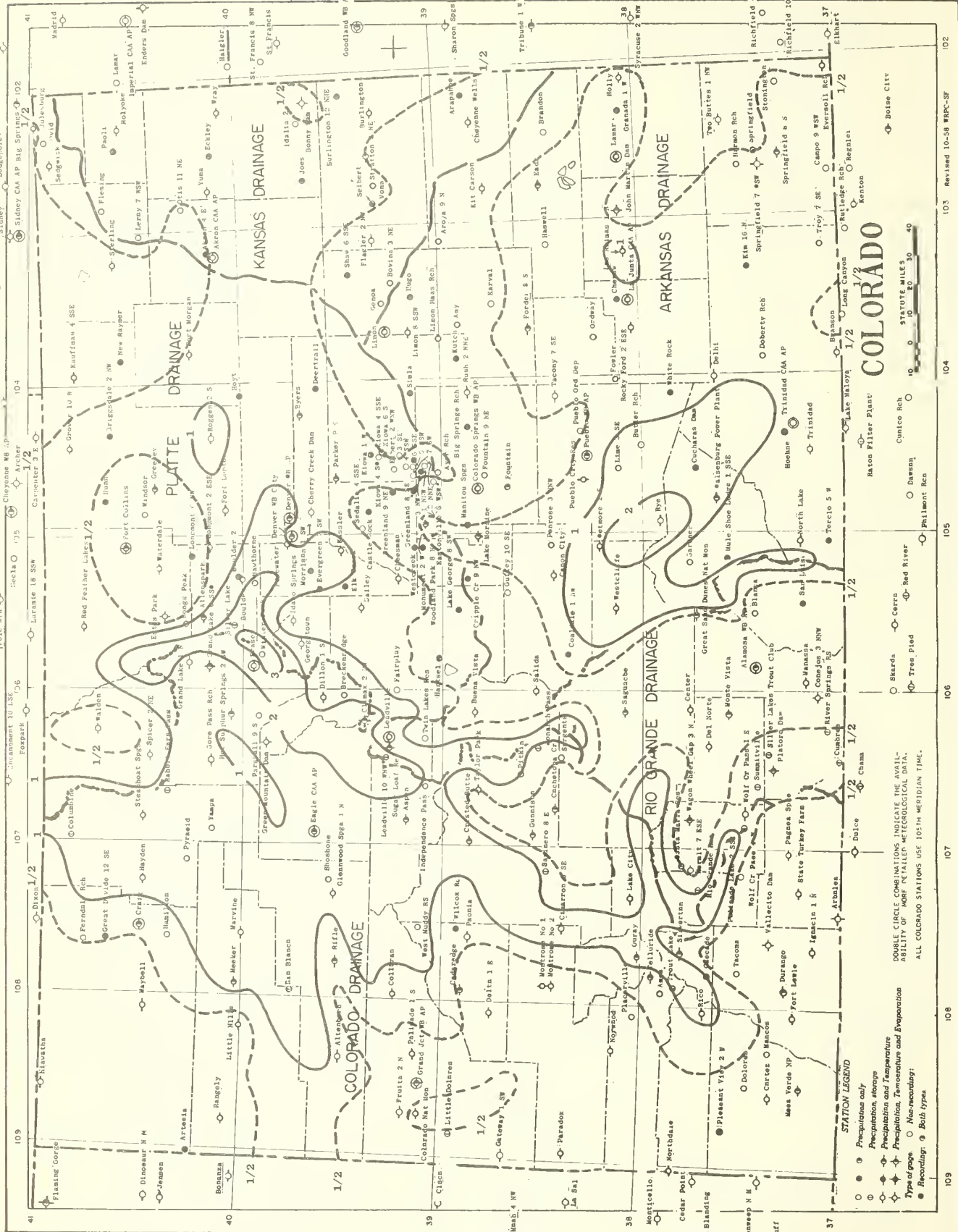
Station	Day of month																																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
AKRON FAA AP	T	4.0	T											5.4	T	5	3	2	T	T							2.0		T	2.0	T	0.4				
ALAMOSA WB AP	T		T											T	0.2	T	T		0.4	4.8	2	5	5	5	3	T	0.3		1	1	T	T				
ALTENBERN				2.0		0.3	2.5							0.5	T					T	T	T				7.0		3	1	2.5	3	2	1			
ASPEN		1.0	2.0				3.0					4.0	1.0	2.0	2.0	19	17	16	2.0	1.5	2.0	2.0	2.0	19	18	16	8.0			4.0		1.0	2.0			
BOND														0.5		1.0	T		1.0								2.5		T	1.5		1.0	1.0			
BOULDER		2.9	0.2											1.2	1	1	1	T	T	8.0	0.5					1.0		T	2.5		0.2	1	1			
BYERS		1.0												2.0	5.0				T	1.0						2.0							0.5			
CANON CITY		3.0	1.0											T	1.0					8.0	0.5					T							1.0			
CEDAREIDGE																				2.5													1.0	0.5		
CHEESMAN		0.5	1.0												2.0		T		1.0	4.0						1.0		3	3	2	0.5		T	2		
COCHETOPA CREEK		6	6	6	6	6	6	0.5	6	5	5	4	4	3	4	4	3	3	2	5.0	6	6	6	6	6	5	5	5	5	5	5	5	5	5		
COLLBRAN		2.0	1.0					2.0						1.0					1.0							5.0						7.0		5	5	
COLORADO SPRINGS WB AP		1.2	0.3											2.5	T	1	1	1	T	0.2	0.3	T	T	T	T	T	T	T	T	T	T	T	0.7	T		
CORTEZ																				0.5															1.0	
CRESTED BUTTE	T	0.5	0.5					6.5						1.0	2.5	0.5	T		0.5	1.0						2.5		T	4.0				15	15		
DENVER WB AP	T	3.0	0.2	T				1	T					4.0	1.1	5	4	2	T	1.2	1.6	T	2	3	2	1	1.2		0.2	4.6	T	0.3	3	0.3		
DILLON 1 S																5.0				10.0	2.0	2.0												3.0		
DURANGO		3	3	3	2	2	2	2.0	3	3	2	2	2	1	1	1	T	T	T	T	T					T		T						0.5	T	
EAGLE FAA AP		2	1.2	0.8				T	T					1.0		0.2			0.7	T						T	2.5		0.7	T	0.1	1.3		4		
ESTES PARK																																				
EVERSOLL RANCH		T	0.5												2.0					1.0						T									0.5	
FORT COLLINS		2	2.2	0.6										1.3	T	1	1	1	T	T	0.1	0.1	T	T	T	0.8			0.2	T	0.5		T			
FORT MORGAN		2.0	2.0											4.0	1.0																				T	
FRASER	T	1.0	T	T				1.0						1.0	1.0	1.0	1.0	T	8.0	1.0	T	1.0				4.0	T	T	2.0	T	T	T	T			
GLENWOOD SPRINGS 1 N		0.5	0.3					3.0						0.8	T	T	0.5	T	2.0	0.5	T	2	2	2	T	T	2.0	T	T	8.0	T	0.5	T			
GRAND JUNCTION WB AP		0.3		T	T			2.2	0.4					0.1	T	T	T			T	0.1	0.1	T			T		1.3	T	T	T	T	T			
GRAND LAKE 1 N	3.0	3.0	1.0					0.5	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.0	1.0	1.5	1.0	0.5	1.0	2.0	2.0	2.0	2.0	1.0	3.0	T	2.0	T	2.0	2.0	2.0			
GREAT SAND DUNES NM		2	2	T	2	2	2	0.5	2	2	2	2	1	1	1	1	1	1	1	1	4.0	2.0	7	7	7	7	7	7	6	6	6	6	6	5		
GROVER 10 W		1.0	1.0												2.0					1.0															1.0	
HAMILTON		3.0		T																2.0															1.0	
HARTSEL																																				
HOLLY																																				
HOLYOKE		3.0	T												1.0	2.0				0.5	1	T					7.0		4.0						4	
IDAHO SPRINGS		1.5	0.1												0.4	2.8	0.1			3.5	0.2	3	3	2	1	1.5	1	1								
JOHN MARTIN DAM																																				T
KIT CARSON		0.5													1.6	0.8					1.0	0.3													0.8	0.8
LAS ANIMAS 1 N			2.5												1.0	4.0					4.0	2.0														1
LIMON 8 SSW		0.5	T												1.0	1.0																				T

See reference notes following Station Index.





# TOTAL PRECIPITATION



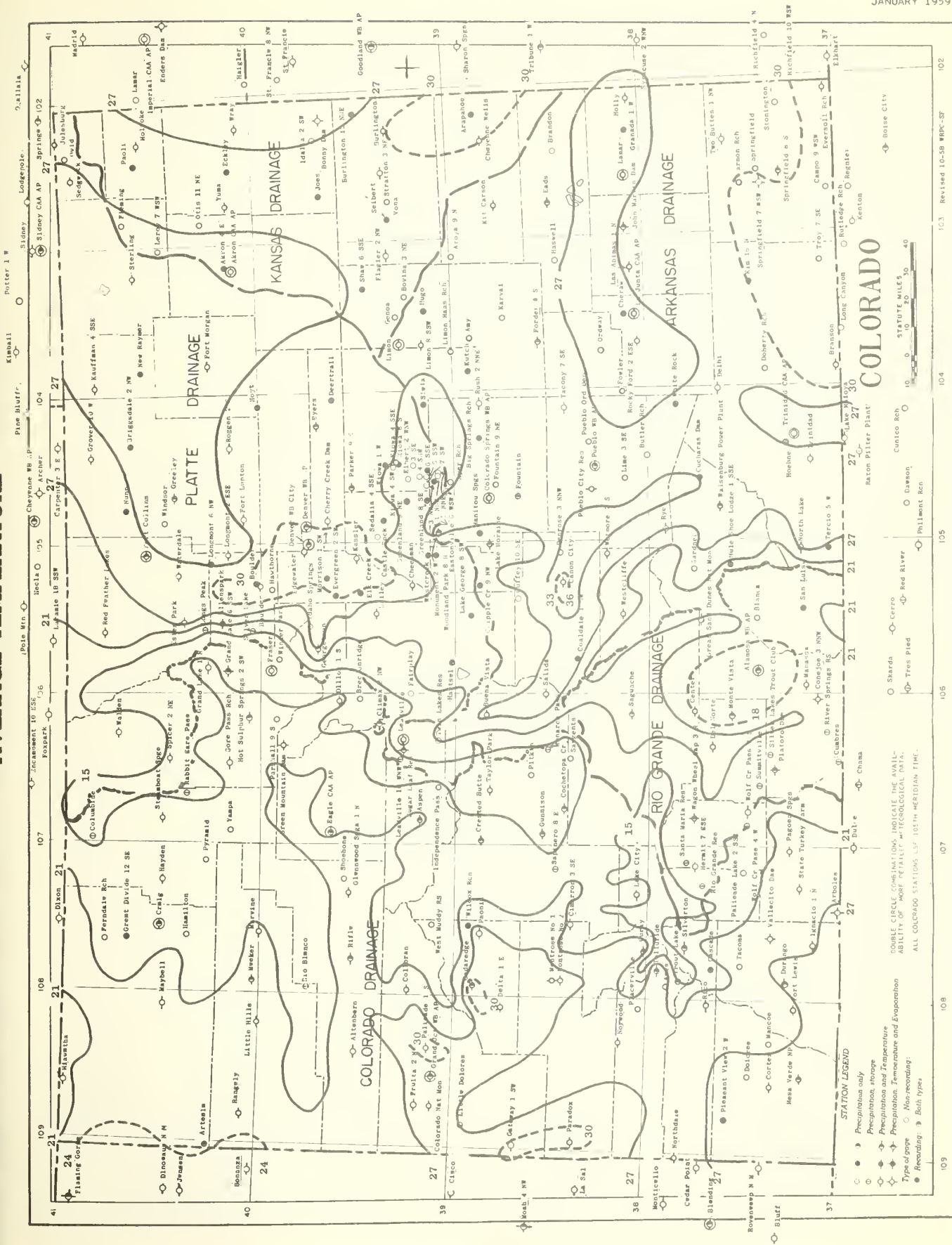
**STATION LEGEND**

- Precipitation only
- Precipitation, storage
- Precipitation and temperature
- Precipitation, temperature and expansion
- Type of gauge: ○ Non-recording; ● Recording; ⊙ Bolt type.

DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA. ALL COLORADO STATIONS USE 10°14M MERIDIAN TIME.

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

# AVERAGE TEMPERATURE



- STATION LEGEND**
- Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of type ○ Non-recording
  - Recording
  - Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# STATION INDEX

COLORADO  
JANUARY 1959

STATION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
						TEMP.	PRECIP.	EVAP.	SPECIAL								TEMP.	PRECIP.	EVAP.	SPECIAL	
AKRON 4 E	WASHINGTON	3	40 10	103 09	4560						AKRON FFA AIRPORT	WASHINGTON	3	40 10	103 09	5240					ROBERT L PLATT
ALAMOSA WB AIRPORT	ALAMOSA	3	40 07	103 10	4582	MIO	MIO				ALAMOSA WB AIRPORT	ALAMOSA	3	40 07	103 10	4582					US SOIL CON SERVICE
ALLEGRETTA	ALLEGRETTA	3	40 27	105 52	7536						ALLEGRETTA	ALLEGRETTA	3	40 27	105 52	7536					CHARLEY R DEIKERS
ALPHEUS	ALPHEUS	3	40 32	105 38	7500						ALPHEUS	ALPHEUS	3	40 32	105 38	7500					WELLS S RAISBEC
AMES	AMES	2	39 54	107 29	5690	5P	5P				AMES	AMES	2	39 54	107 29	5690					JOSEPH J ZIMMERMAN
ANCON	LINCOLN	2	37 54	107 29	5690	5P	5P				ANCON	LINCOLN	2	37 54	107 29	5690					EMMA L LISA
ARAPAHO	CHEYENNE	3	38 51	103 11	4013						ARAPAHO	CHEYENNE	3	38 51	103 11	4013					FEV AVIATION AGENCY
ARBOLES	ARBOLES	3	37 01	107 25	6175	5P	5P				ARBOLES	ARBOLES	3	37 01	107 25	6175					CHARLES J DAVIS
ARIZONA 2 N	ARIZONA	4	40 23	105 17	5400						ARIZONA 2 N	ARIZONA	4	40 23	105 17	5400					MRS ERN T HASS
ARTESIA	LINCOLN	3	39 17	103 16	5241	4P	4P				ARTESIA	LINCOLN	3	39 17	103 16	5241					COLO SPGS WTR WORKS
ASPEN	MOFFAT	2	40 15	109 01	5900						ASPEN	MOFFAT	2	40 15	109 01	5900					CHAS E M PHERSON JR
ATVER RANCHO	PITKIN	2	39 11	106 50	7913	6P	6P				ATVER RANCHO	PITKIN	2	39 11	106 50	7913					AM CRYS SUGAR CO
BAILEY	EL PASO	4	39 24	105 29	7733	5P	5P				BAILEY	EL PASO	4	39 24	105 29	7733					S SAMUEL C JONES
BIG SPRINGS RANCHO	EL PASO	1	38 52	109 19	6035						BIG SPRINGS RANCHO	EL PASO	1	38 52	109 19	6035					ALBERT LINDSTROM
BONNY DAM	EL PASO	1	38 52	109 19	6035						BONNY DAM	EL PASO	1	38 52	109 19	6035					FRED M GROVE
BOULDER 2	BOULDER	1	39 01	105 16	5400						BOULDER 2	BOULDER	1	39 01	105 16	5400					MRS F A BELL
BOULDER 3	BOULDER	1	39 01	105 17	5400						BOULDER 3	BOULDER	1	39 01	105 17	5400					FRANK A SHUGER
BOVINA 3 NE	LINCOLN	3	39 14	103 22	5260	7P					BOVINA 3 NE	LINCOLN	3	39 14	103 22	5260					COLLE GAGE & FISH DEP
BRANSON	KIOWA	1	38 27	102 27	3925	8A					BRANSON	KIOWA	1	38 27	102 27	3925					JOHN L BRIDGES
BRANSON	LAS ANIMAS	1	37 01	103 53	6292	5P	5P				BRANSON	LAS ANIMAS	1	37 01	103 53	6292					COLO WEST GUM CO
BRECKENRIDGE	SUMMIT	1	39 19	106 03	5600						BRECKENRIDGE	SUMMIT	1	39 19	106 03	5600					JOHN L BRIDGES
BRIGGSDALE 2 NW	0945 WELO	4	39 49	104 20	4875						BRIGGSDALE 2 NW	0945 WELO	4	39 49	104 20	4875					U S WEATHER BUREAU
BUENA VISTA	1071 CHAFFEE	1	38 50	106 08	7800	4P	4P				BUENA VISTA	1071 CHAFFEE	1	38 50	106 08	7800					JAMES O CHAPMAN
BURLINGTON	1123 KIT CARSON	1	38 50	106 08	7800	4P	4P				BURLINGTON	1123 KIT CARSON	1	38 50	106 08	7800					LOUIS BRIDGES
BURLINGTON 12 NNE	1126 KIT CARSON	1	39 28	102 09	4230						BURLINGTON 12 NNE	1126 KIT CARSON	1	39 28	102 09	4230					HARRY KLEWER
BUYER RANCHO	1157 PUEBLO	1	38 00	104 28	4850	6P	6P				BUYER RANCHO	1157 PUEBLO	1	38 00	104 28	4850					GUY W STALEY
CAJON	1137 ARAPAHO	1	40 23	105 17	5400						CAJON	1137 ARAPAHO	1	40 23	105 17	5400					MRS ERN T HASS
CAMPO 9 NW	1248 BACA	1	37 02	102 44	4434	4P					CAMPO 9 NW	1248 BACA	1	37 02	102 44	4434					R R LITTLE JR
CANON CITY	1294 PEPONTE	1	38 26	102 16	5343	4P	4P				CANON CITY	1294 PEPONTE	1	38 26	102 16	5343					PARK SUPERINTENDENT
CASCADE	1384 LA PLATA	2	37 40	107 48	8853	MID					CASCADE	1384 LA PLATA	2	37 40	107 48	8853					EARL J MILLIGAN
CEDAR ROCK	1403 DELTA	2	38 54	107 66	6750	5P	5P				CEDAR ROCK	1403 DELTA	2	38 54	107 66	6750					LOUIS BRIDGES
CEDEAROCK	1440 DELTA	2	38 54	107 66	6750	5P	5P				CEDEAROCK	1440 DELTA	2	38 54	107 66	6750					COLO CONSERV BOARD
CENTER	1458 SAGUACHE	1	37 45	106 07	7668	8P	8P				CENTER	1458 SAGUACHE	1	37 45	106 07	7668					UNCOMPANIED W U A
CHERRY CREEK DAM	1539 OTERO	1	38 06	103 07	4072	4P	4P				CHERRY CREEK DAM	1539 OTERO	1	38 06	103 07	4072					LOUIS BRIDGES
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					LAWRENCE M KNOLLE
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					JONAS A RUSSELL
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					ROBERT A RAY
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					MARY F MC CLUER
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					U S BUR RECLAMATION
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					DON W CLEVER
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					COLO WTR CON BOARD
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					MISS OPAL J RICKMAN
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					U S WEATHER BUREAU
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					TOWN OF RANGELY
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					LAWRENCE M KNOLLE
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					CHARLES M ENGEL
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					MRS L M THOMPSON
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					U S WEATHER BUREAU
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					SETH TANKERLEY
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					U S FOREST SERVICE
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					COLO EXP STATION
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					WILLIAM S GIBSON
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					ROBERT B RAPP
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					JAMES MC FARLAND
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					LAWRENCE M KNOLLE
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					CHAMBER OF COMMERCE
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					M D GALLEGOS
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					EDWARD E DANNEY
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					U S WEATHER BUREAU
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					BERNARD EYRE
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					KENNETH RIBB
CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849	4P	4P				CHERRY CREEK DAM	1547 ARAPAHO	1	39 39	104 51	5849					



Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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 result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and F.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

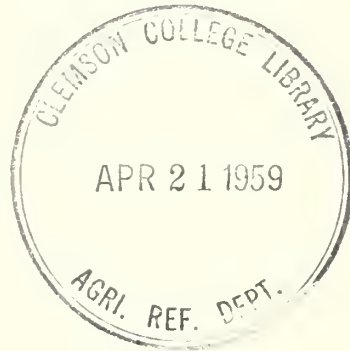


C 30 18/7:

U. S. DEPARTMENT OF COMMERCE  
LEWIS L. STRAUSS, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



FEBRUARY 1959  
Volume LXIV No. 2





# CLIMATOLOGICAL DATA

COLORADO  
FEBRUARY 1959

CONTINUED

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Deviation From Long Term Record	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Deviation From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
										32° or Above	32° or Below	32° or Above	32° or Below											
<b>KANSAS DRAINAGE BASIN</b>																								
AKRON FAA AP	38.6	16.9	27.8		54	12	-2	10	1035	0	9	28	1	.19		.08	22	4.2	2	12+	0	0	0	
BONNY DAM	40.8	15.9	28.4		59	16+	-6	1	1021	0	6	28	2	.22		.09	25	3.0	2	3+	0	0	0	
BURLINGTON	41.4	15.2	28.3	- 5.3	58	27	-9	1	1021	0	4	28	1	.09	- .32	.09	1				0	0	0	
CHEYENNE WELLS	44.0	18.5	31.3	- 1.6	58	12	3	1	939	0	5	28	0	.37	.04	.22	9				0	0	0	
FLAGLER 2 NW	41.5	17.9	29.7		55	12	3	10	983	0	5	28	0	.17		.04	28+	1.5	2	3+	0	0	0	
HOLYOKE	40.6	16.0	28.3	- 2.3	57	15	-6	1	1019	0	7	28	2	.33	.03	.17	22	7.0	3	22+	1	0	0	
STRATTON 3 NE	42.6	16.7	29.7		59	26	-3	1	982	0	6	28	1	.18		.07	28				2	1	0	0
YUMA	40.4	18.1	29.3		56	12	-3	10	994	0	7	27	1	.39	- .02	.12	22	3.0	1	22+	1	0	0	
DIVISION			29.1	- 2.4										.24	- .14			3.7						
<b>PLATTE DRAINAGE BASIN</b>																								
ALLENSPARK	35.1	13.5	24.3		46	16	-9	2	1133	0	7	28	3	1.63		.52	4				5	1	0	
BAILY	41.4	9.5	25.5		51	16+	-9	25	1100	0	3	28	6	1.00		.64	24	18.1	8	24	3	1	0	
BOULDER	42.3	20.9	31.6	- 3.1	60	15	-7	2	929	0	6	27	0	1.29	.52	.48	4	15.9	11	5	3	0	0	
CHESMAN	44.7	13.6	29.2	- 1.6	57	16	-1	5+	998	0	2	28	4	.50	-.04	.14	24	6.0	3	5	2	0	0	
CHERRY CREEK DAM	41.9	16.8	29.4		58	15	-2	2	988	0	5	28	3	.76		.40	24	10.6	6	5	3	0	0	
DENVER WB AP	41.2	19.2	30.2	- 1.8	58	15	4	5	968	0	5	28	0	1.31	.78	.54	24	17.5	8	5	3	1	0	
DENVER WB CITY	41.9	23.6	32.8		61	15	11	10	895	0	7	25	0	.82	.26	.35	24	15.2	5	5	3	0	0	
EDGEWATER	44.5	21.5	33.0	- 1.5	62	16	10	2	888	0	3	28	0	1.47	.85	.38	4	14.0	5	2	2	0	0	
ESTES PARK	39.0	18.2	28.6	1.0	47	16+	-6	2	1013	0	4	26	2	.40	-.48	.24	4				5	5	2	
FORT COLLINS	36.4	15.8	26.1	- 3.7	50	12	-10	2	1082	0	8	28	4	.58	.08	.12	4	10.5	5	2	2	0	0	
FORT LUPTON	39.4	15.1	27.3		54	15	0	10	1051	0	6	28	1	1.06	.64	.26	22				4	0	0	
FORT MORGAN	35.6	12.6	24.1	- 4.8	50	13	-9	10	1138	0	10	28	2	.36	-.09	.21	25	5.5	5	5	1	0	0	
GEORGETOWN	37.1	16.8	27.0		46	15	0	2+	1058	0	6	27	2	.64		.40	24	12.4	4	24	3	0	0	
GREELEY	34.7	12.8	23.8	- 4.8	50	27	-10	10	1150	0	11	28	3	.26	- .10	.13	2	5.0			1	0	0	
GROVER 10 W	35.8	15.7	25.8	- 3.4	50	26	2	5	1092	0	9	28	0	.40	-.01			6.0						
IDAHO SPRINGS	41.5	13.9	27.7	- 0.1	56	16	2	2	1039	0	4	28	0	.88	.33	.26	24+	15.5	5	5+	4	0	0	
JULESBURG	43.4M	15.3M	29.4M		53	26	-5	10	988	0	4	28	3	.27	-.15	.12	9				2	0	0	
KASSLER	46.6	17.4	32.0	- 3.2	60	15	-4	10+	919	0	2	28	3	1.01	.12	.33	24	18.0	6	5+	3	0	0	
KAUFFMAN 4 SSE	36.7	11.7	24.2		54	12	-10	2	1136	0	11	28	5	.70		.26	22	8.0	4	22				
LONGMONT 2 ESE	38.4	15.9	27.2	- 3.4	54	16	-1	10+	1053	0	8	28	2	.70	.31	.36	5	9.5	5	5	2	0	0	
PARKER 9 E	43.2	14.9	29.1		58	16	-7	10	1000	0	5	28	4	.62	.26	.40	24	14.0	6	5+	3	0	0	
RED FEATHER LAKES	33.8	12.7	23.3		47	7	-11	2	1164	0	10	28	3	.43		.19	4	11.5	10	10+	1	0	0	
ROGGEN 2 S	40.4	11.4	25.9		57	6	-10	10	1091	0	7	28	5	1.64		.47	24	19.5	7	24+	6	0	0	
SEDGWICK 5 S	36.1	15.9	26.0		49	26+	-6	10	1085	0	8	28	1	.21		.10	22+	4.0	4	10+	2	0	0	
STERLING	37.1	14.5	25.8	- 3.3	53	13	-6	10	1088	0	10	28	2	.25	-.08	.08	23+							
WALDEN	30.5	5.7	18.1		38	7	-19	2+	1309	0	12	28	9	.40		.11	21	6.5	4	6+	1	0	0	
WATERDALE	39.4	14.5	27.0	- 4.1	52	15	-10	2	1059	0	8	28	3	.81	.30	.24	4	14.2	4	10+	4	0	0	
DIVISION			27.2	- 1.1										.74	.10			11.7						
<b>RIO GRANDE DRAINAGE BASIN</b>																								
ALAMOSA WB AP	39.4	6.8	23.1	0.1	50	28	-15	4	1167	0	3	28	8	.31	.13	.18	1	6.9	5	3+	1	0	0	
CENTER	42.2	7.1	24.7		53	28	-12	3	1122	0	1	28	8	.11		.11	1	1.5	2	6+	1	0	0	
CONEJOS 3 NNW	40.9M	9.4M	25.2M		52	28	-13	3	1110	0	5	27	6	.07		.07	1				3	1	0	
DEL NORTE	40.0M	11.9	26.0M	0.3	55	28	-3	3	1086	0	4	28	3	.45	.17	.17	1	7.0						
GREAT SAND DUNES NM	37.8	14.6	26.2		48	28	-3	3	1083	0	6	28	3	.19		.13	2	3.6	5	2	1	0	0	
HERMIT 7 ESE	33.9	- 5.8	14.1	- 1.8	46	15	-25	14	1420	0	11	28	22	1.90	1.32	.80	9	15.0	18	9	3	2	0	
MANASSA	43.0	8.1	25.6	0.8	54	28	-8	4	1096	0	3	28	6	.24	.03	.10	1							
MONTE VISTA	38.5	7.2	22.9		50	17	-12	4	1172	0	5	28	10	.42		.17	2				3	3	1	
SAGUACHE	41.1	12.4	26.8		53	18	-5	3	1063	0	5	28	3	.49	.22	.25	2	7.7	3	5+	2	0	0	
WAGON WHEEL GAP 3 N	35.5	- 3.5	16.0		48	17	-22	14	1365	0	7	28	18	.91		.20	22+	17.5	10	10	4	0	0	
WOLF CREEK PASS 1 E	26.5	9.1	17.8		35	28+	-6	3	1315	0	24	28	4	7.02		2.35	9	119.0	60	23+	10	5	3	
DIVISION			22.6	0.4										1.08	.36			22.3						

MONTHLY EXTREMES

- Highest Temperature 72° on the 16th at Springfield 8 S.
- Lowest Temperature -37° on the 14th at Fraser.
- Greatest Total Precipitation 7.02 inches at Wolf Creek Pass 1 E.
- Least Total Precipitation 0.07 inch at Conejos 3 NNW.
- Greatest One-day Precipitation 2.35 inches on the 9th at Wolf Creek Pass 1 E.
- Greatest Total Snowfall 119.0 inches at Wolf Creek Pass 1 E.
- Deepest Snow on Ground 60 inches on the 23d+ at Wolf Creek Pass 1 E.







# DAILY TEMPERATURES

COLORADO  
FEBRUARY 1959

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		
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX		MIN
AKRON FAA AP	MAX	20	25	36	35	28	46	50	28	20	32	49	54	42	47	46	46	38	23	27	47	49	31	48	36	42	47	44	45				38.6	
	MIN	11	5	7	17	8	14	15	13	8	-2	9	29	25	18	25	27	20	14	14	16	23	19	15	24	24	24	25	26				16.9	
ALAMOSA W8 AP	MAX	29	24	27	37	33	33	40	38	35	35	40	40	35	36	42	47	49	46	43	45	49	38	43	40	41	44	44	50				39.4	
	MIN	3	1	-10	-15	-9	-14	-8	16	17	-1	-7	18	10	-4	1	17	27	16	15	21	18	15	13	18	13	9	11	9	11				6.8
ALLENSPARK	MAX	23	34	29	35	15	38	43	38	28	28	36	38	34	31	42	46	45	40	36	35	42	42	35	34	34	34	32	35				35.1	
	MIN	-3	-9	10	10	-2	12	26	14	10	8	12	19	12	11	24	30	30	18	21	5	13	18	22	12	3	20	15	18				13.5	
ALTENBERN	MAX	29	37	32	38	38	43	52	49	43	34	43	49	41	36	48	42	49	48	43	45	47	42	46	42	44	43	43	50				42.8	
	MIN	8	14	8	18	9	1	8	15	24	-6	7	34	25	-1	10	28	32	18	21	28	18	27	30	25	15	17	21	17				16.8	
ARBOLES	MAX	40	32	31	42	45	48	49	42	32	39	47	47	47	48	49	40	40	50	47	53	51	46	47	44	50	49	50	54				45.0	
	MIN	20	25	7	5	12	10	10	22	20	8	17	21	22	10	16	22	30	23	26	22	27	26	17	16	17	16	18	16				18.3	
ASPEN	MAX	5	10	5	13	10	0	5	22	23	12	11	12	12	-12	11	26	22	11	13	15	12	10	10	10	5	20	20	20				11.9	
	MIN	-5	-6	-2	15	0	-2	3	14	16	5	6	23	18	7	14	24	25	14	13	6	5	15	4	21	-9	20	7	14				9.5	
BAILEY	MAX	20	37	34	27	26	49	48	45	40	37	45	46	37	46	51	51	49	45	44	44	47	41	47	33	41	44	39	47				41.4	
	MIN	-5	-6	-2	15	0	-2	3	14	16	5	6	23	18	7	14	24	25	14	13	6	5	15	4	21	-9	20	7	14				9.5	
BOND	MAX	29	32	28	36	34	45	51	49	40	-3	47	46	43	32	45	48	48	44	42	45	43	43	42	39	37	42	39	44				41.1	
	MIN	1	1	2	2	3	-6	1	1	1	-7	2	20	20	-8	12	20	33	16	21	20	14	14	14	21	10	20	16	24				10.9	
BONNY DAM	MAX	20	18	29	38	36	34	55	48	34	18	33	52	59	47	48	59	50	33	22	28	42	52	46	52	41	48	55	46				40.8	
	MIN	-6	0	10	22	19	16	17	10	11	1	3	17	17	23	22	23	24	15	15	14	19	20	19	20	22	21	20	22				15.9	
BOULDER	MAX	22	27	41	37	29	55	54	34	27	45	52	53	42	51	60	53	53	31	25	43	44	38	41	39	45	51	44	48				42.3	
	MIN	13	7	15	18	9	14	28	19	17	10	15	28	26	19	29	33	29	20	20	17	22	26	23	29	20	29	27	24				20.9	
BUENA VISTA	MAX	32	32	36	32	32	44	56	45	43	35	37	40	38	44	50	49	42	41	40	40	42	41	40	37	36	43	42	45				40.5	
	MIN	4	5	2	18	1	5	8	19	25	4	5	20	19	4	16	32	32	9	13	14	12	11	12	9	14	10	24				12.9		
BURLINGTON	MAX	18	23	40	34	33	48	40	30	35	39	40	46	42	49	46	45	51	26	33	42	48	38	53	46	50	57	58	50				41.4	
	MIN	-9	2	9	18	16	21	20	10	12	11	10	14	19	20	18	21	21	12	9	14	20	18	18	17	22	14	27	21				15.2	
CANON CITY	MAX	30	20	42	47	31	56	59	55	51	34	55	56	58	54	61	62	61	54	47	38	52	49	55	50	52	58	51	50				49.6	
	MIN	11	-4	13	29	11	9	32	30	29	24	27	31	34	26	29	36	47	28	25	22	23	31	21	26	22	29	24	25				24.6	
CEDAREOGE	MAX	31	31	33	40	37	50	54	47	42	39	50	47	41	40	50	43	54	53	49	48	53	42	46	42	43	45	49	51				44.6	
	MIN	13	19	12	22	19	16	27	29	26	8	22	32	16	9	22	33	27	28	28	25	26	24	27	25	18	20	26	22				22.2	
CENTER	MAX	45	40	25	33	36	36	44	46	39	33	40	47	48	35	41	52	51	46	48	44	43	40	43	42	44	43	44	53				42.2	
	MIN	1	-5	-12	-10	8	-8	-6	9	17	-3	-5	14	11	1	0	17	25	16	17	15	13	19	9	10	9	10	11	17				7.1	
CHEESMAN	MAX	25	37	39	32	37	48	49	45	42	36	47	47	44	50	54	57	56	48	43	44	48	46	48	37	47	50	44	52				44.7	
	MIN	0	-1	-1	21	-1	10	11	24	21	6	20	29	23	4	16	24	32	16	20	6	10	16	18	14	24	2	12	12	9				13.6
CHERRY CREEK OAM	MAX	22	29	37	32	34	52	53	45	45	41	48	51	51	47	58	50	51	28	27	48	46	38	46	33	41	43	39	39				41.9	
	MIN	1	-2	1	20	0	7	25	17	16	0	19	28	28	14	27	29	28	21	21	16	19	21	19	26	10	19	20	20				16.8	
CHEYENNE WELLS	MAX	19	25	37	38	32	47	56	44	34	35	54	58	53	49	55	52	47	29	27	39	52	55	50	46	48	55	49	46				44.0	
	MIN	3	6	9	23	15	11	26	10	15	9	14	28	21	20	20	26	22	16	16	25	21	25	21	24	22	22	25	24				18.5	
CIMARRON 3 SE	MAX	29	32	30	40	38	40	38	47	38	36	45	35	36	32	39	45	45	47	42	39	46	40	44	42	41	41	39	46				39.5	
	MIN	-5	10	6	10	15	-15	-5	0	18	-16	0	0	-5	-17	-5	20	32	15	10	15	6	20	12	20	-7	-3	5	-17				4.9	
CLIMAX 2 NW	MAX	14	20	13	18	11	30	31	28	22	19	27	27	24	27	32	35	29	26	25	25	31	25	28	24	20	22	18	30				24.3	
	MIN	-3	-1	-9	5	-3	-4	10	10	10	-10	2	13	3	-9	9	12	21	3	11	6	6	9	3	5	14	6	8	8				4.8	
COCHETOPA CREEK	MAX	33	37	35	28	32	28	23	28	36	33	30	38	42	30	25	36	40	43	42	41	42	37	32	37	36	33	36	36				34.6	
	MIN	-3	2	-7	0	13	-16	-14	-5	0	-5	-10	-4	2	-16	-10	5	24	16	13	12	5	12	7	12	0	-2	8	15				1.9	
COLLBRAN	MAX	32	35	32	26	44	47	55	48	40	35	49	49	43	38	45	48	52	50	47	47	50	42	47	43	43	45	45	52				44.2	
	MIN	9	12	5	30	7	5	19	20	23	1	15	32	19	0	15	29	32	23	7	25	18	27	25	22	12	20	27	27				17.8	
COLORADO NM	MAX	33	35	37	40	39	44	55	48	45	32	47	47	41	39	39	40	45	50	46	46	41	44	39	40	49	42	48	50				42.9	
	MIN	17	19	20	18	15	16	15	31	25	10	18	20	18	20	16	15	18	20	30	26	24	23	23	25	21	32	31	31				21.3	
COLO SPRINGS W8 AP	MAX	22	31	35	41	26	50	53	50	38	44	50	54	46	45	60	64	58	30	39	35	48	46	47	37	48	51	42	47				44.2	
	MIN	2	-10	15	16	4	7	23	24	15	12	17	35	22	16	25	31	27	22	21	20	18	25	19	25	17	21	24	23				18.4	
CONEJOS 3 NNW	MAX	36	30	29	36	32		43	42	32	35	43	42	39	39	45	41	50	44	46	45	46	39	43	42	46	46	46	52				40.9	
	MIN	4	7	-13	-10	-4		0	10	17	4	-2	22	27	-2	8	37	26	15	18	12	12	19	7	8	8	7	10	8				9.4	
CORTEZ	MAX	42	35	35	44	43	52	53	48	40	39	49	48	44	43	52	45	52	50	48	51	51	48	38	43	44	47	46	52				45.8	

# 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					
EVERSOLL RANCH	MAX	17	30	43	53	37	55	61	49	53	48	55	68	62	55	65	69	38	46	46	55	61	55	52	52	65	53	56							51.8	
	MIN	7	12	18	24	19	18	31	24	28	19	26	32	35	21	28	24	22	21	20	22	31	21	24	19	26	28	23								23.1
FLAGLER 2 NW	MAX	21	21	37	33	29	50	52	43	34	33	50	55	44	48	54	53	46	30	29	35	50	45	48	42	45	51	39	45						41.5	
	MIN	10	5	8	19	15	12	24	17	13	3	28	23	25	11	22	24	26	14	16	16	18	25	16	18	25	21	22	21	23						17.9
FOROER 8 S	MAX	24	22	40	42	29	46	57	38	47	39	54	58	47	49	63	65	65	31	31	36	45	52	50	49	43	55	43	50						45.0	
	MIN	10	6	1	18	15	-1	12	22	20	6	13	20	23	13	17	26	23	20	21	13	18	19	18	24	15	16	28	21							16.3
FORT COLLINS	MAX	21	20	38	37	26	38	42	24	23	-26	42	50	38	42	42	45	42	28	26	33	41	41	41	38	41	49	41	43						36.4	
	MIN	16	-10	2	18	-3	0	11	17	17	-4	2	9	21	12	24	31	27	19	20	18	15	20	27	24	29	20	24	28	28						15.8
FORT LEWIS	MAX	27	26	30	35	39	41	47	38	33	33	38	39	32	39	46	37	42	42	39	40	40	35	37	36	38	42	39	50						37.9	
	MIN	17	19	-5	0	12	8	17	16	27	-4	-1	10	11	-1	9	29	30	18	14	15	24	19	6	9	7	5	10	12							11.9
FORT LUPTON	MAX	23	24	40	37	27	47	45	36	30	40	39	50	45	45	54	51	45	30	26	36	43	39	40	37	41	46	43	44						39.4	
	MIN	9	3	4	20	5	3	16	18	19	0	4	11	17	11	22	28	25	20	20	13	19	26	14	25	41	46	43	24						15.1	
FORT MORGAN	MAX	22	22	28	39	32	32	42	42	26	21	34	47	50	42	42	36	46	37	27	29	35	44	25	41	33	37	43	43						35.6	
	MIN	12	4	7	17	10	1	7	15	17	-9	-2	2	17	11	17	22	29	17	17	11	17	20	10	22	7	11	18	26							12.6
FRASER	MAX	24	28	20	23	17	36	38	37	34	26	37	38	19	28	38	38	35	30	31	34	40	25	35	34	28	28	26	33						30.7	
	MIN	-32	-25	-11	13	5	-18	-12	-15	-5	-23	-24	-12	-2	-37	-13	12	29	-9	-3	-5	-20	0	-4	0	2	15	15	17							-5.8
FRUITA 2 N	MAX	34	36	36	40	42	45	55	53	46	-34	50	52	45	42	47	40	57	54	53	53	55	49	48	47	49	51	54	54						47.2	
	MIN	18	18	9	16	18	15	14	36	28	14	36	28	21	17	20	31	35	24	25	25	23	39	32	31	29	20	27	29							22.5
GATEWAY 1 SW	MAX	39	36	40	47	48	52	58	52		47	53	50	44	47	53	50	60	58	52	53	57	53	50	47	50	54	55	59						50.5	
	MIN	13	24	7	24	38	22	35	35		19	28	38	25	18	26	36	39	26	42	29	26	31	32	30	22	24	32	23							27.3
GEORGETOWN	MAX	23	33	26	26	30	36	41	38	38	32	38	38	43	40	46	45	43	40	36	39	44	37	40	43	38	35	32	38						37.1	
	MIN	0	0	8	18	19	20	25	18	2	12	17	14	21	25	36	30	15	22	10	9	23	23	18	9	21	19	18								16.8
GLENWOOD SPRINGS 1 N	MAX	35	34	28	32	34	36	46	48	40	31	43	48	42	36	44	42	45	46	43	48	47	42	42	40	41	43	44	47						41.0	
	MIN	7	14	4	23	9	-1	4	13	24	-1	12	24	23	-1	10	28	33	23	27	29	18	24	25	25	12	25	27	22							17.2
GORE PASS RANCH	MAX	17	20																			30	30		36	33	38									
	MIN	-15	-14																			1	2		16	16	17									
GRAND JUNCTION WB AP	MAX	34	34	34	41	42	47	56	51	44	35	49	50	37	40	43	43	56	50	48	51	52	41	44	45	44	46	50	52						45.0	
	MIN	21	22	16	22	23	20	31	36	12	11	27	32	24	18	23	32	35	30	33	33	31	33	32	31	25	27	32	28							26.4
GRAND LAKE 1 N	MAX	26	28	19	25	19	36	40	37	39	25	38	38	30	29	38	33	40	34	29	34	41	38	31	28	31	30	31							32.1	
	MIN	-18	-16	-5	13	-9	-11	-2	-2	8	-14	-14	1	10	-18	0	23	28	5	9	9	-5	16	9	4	-2	12	11	16							2.1
GRAND LAKE 6 SSW	MAX	17	14	15	24	20	34	40	34	32	23	33	37	32	24	35	35	36	29	30	34	32	27	31	28	24	31	27	30						28.9	
	MIN	-23	-21	-5	14	-7	-12	-3	-2	3	-13	-16	-6	11	-19	-3	23	29	1	10	3	-8	12	5	6	-4	14	17	15							0.8
GREAT SAND DUNES NM	MAX	30	25	24	32	28	40	41	37	36	28	37	37	35	38	46	47	47	42	40	40	47	40	40	38	37	40	37	48						37.8	
	MIN	8	12	-3	5	12	4	9	25	20	0	10	25	19	0	10	26	29	23	17	22	23	20	13	18	13	14	15	20							14.6
GREELEY	MAX	20	21	29	39	30	26	42	40	26	24	28	27	43	42	41	38	42	37	23	30	33	40	37	41	38	42	50	42						34.7	
	MIN	10	1	7	13	4	-2	3	17	19	-10	-4	4	8	8	16	21	27	20	19	21	13	14	17	19	17	20	25	30							12.8
GREEN MOUNTAIN OAM	MAX	30	20	26	29	26	43	46	44	40	33	45	44	47	44	44	45	43	40	38	41	40	34	39	33	34	38	35	36						36.6	
	MIN	-19	-13	-6	18	2	-3	13	10	14	4	-5	3	17	-10	3	32	30	5	14	13	1	15	6	9	-1	16	19	22							8.1
GROVER 10 W	MAX	20	20	33	32	24	35	40	26	25	25	42	43	41	40	46	43	40	24	20	40	46	43	40	37	40	50	40	46						35.8	
	MIN	8	9	9	18	2	4	17	14	14	4	6	8	12	17	22	30	23	11	12	10	22	24	17	28	20	30	23	25							15.7
GUNNISON	MAX	35	35	29	33	32	27	32	38	39	29	33	42	35	27	33	41	42	42	36	36	32	35	37	36	33	38	38	44						35.3	
	MIN	3	15	-9	6	14	-19	-17	-7	8	-14	-10	-4	13	-17	-9	14	27	12	14	18	3	17	6	19	-4	1	9	3							3.1
HAYOEN	MAX	30	30	26	32	27	30	43	45	36	27	44	44	37	28	29	33	46	42	42	44	43	41	43	38	35	40	37	47						37.1	
	MIN	-9	1	2	18	-7	-6	-8	12	16	-10	-8	33	17	-6	-4	3	8	10	10	21	16	18	21	8	7	22	23	13							7.9
HERMIT 7 ESE	MAX	30	25	23	30	28	32	40	36	27	28	36	35	34	25	46	44	40	40	35	35	35	32	32	37	33	37	34	40						33.9	
	MIN	-9	10	-21	-6	-12	-19	-11	8	20	-24	-18	-5	0	-25	-11	13	15	-5	-1	-7	-5	15	-15	-7	-15	-9	-10	-7							-5.8
HOLLY	MAX	19	15	26	40	45	34	48	58	31	26	39	62	67	55	55	55	54	54	31	34	48	60	61	54	41	53	61	45						45.4	
	MIN	-4	9	8	24	20	8	8	18	24	10	10	18	27	22	22	26	24	21	18	16	19	26	21	26	26	17	21	21							18.1
HOLYOKE	MAX	24	29	40	36	36	52	38	21	22	30	48	51	45	55	57	45	42	24	23	45	51	37	50	45	47	51	46	47						40.6	
	MIN	-6	10	9	23	9	11	15	7	12	-3	2	19	25	21	22	28</																			



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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	
LIMON 8 SSW	MAX MIN	20 4	20 -1	40 5	31 16	28 7	49 4	51 26	50 22	40 16	-34 -1	49 13	54 21	43 20	47 10	58 20	59 22	55 22	27 17	32 17	42 15	48 15	40 20	47 16	42 19	47 7	50 22	40 18	48 18	42.5 14.6		
LIMON	MAX MIN	20 7	21 1	40 13	32 15	32 10	53 3	56 24	50 23	36 11	35 -2	50 10	55 21	44 23	48 13	59 20	60 25	53 22	29 19	31 18	42 18	49 16	48 22	48 12	41 25	49 19	39 17	43 21	43.3 16.0			
LITTLE HILLS	MAX MIN	27 -5	37 -3	30 -3	40 18	40 -1	40 -3	48 4	42 26	34 16	33 -16	42 8	43 13	34 6	40 14	46 9	46 18	48 28	44 18	43 18	41 11	48 18	37 20	39 12	39 12	40 9	40 22	41 9	46 23	40.3 11.4		
LONGMONT 2 ESE	MAX MIN	28 11	20 9	28 8	46 14	31 6	39 -1	47 16	47 17	30 19	26 -1	44 4	42 5	48 16	42 12	40 15	54 29	42 27	42 20	25 19	36 20	41 23	40 21	40 22	41 19	42 20	49 27	42 27	38.4 15.9			
MANASSA	MAX MIN	35 2	26 13	30 -3	41 -8	37 -3	32 7	48 0	43 17	39 20	36 -6	45 -3	45 22	46 17	42 -3	47 4	49 25	51 26	47 10	50 18	49 9	49 12	40 18	47 5	39 2	42 18	48 5	47 2	54 6	43.0 8.1		
MARVINE	MAX MIN	31 0	24 -3	28 -4	29 16	24 -2	40 -2	42 4	44 24	32 15	34 -4	46 3	49 25	35 16	34 -11	43 10	46 28	49 33	47 11	42 13	41 18	51 11	30 24	37 23	43 11	38 3	36 19	34 12	44 27	38.4 11.5		
MAYBELL	MAX MIN	30 0	30 14	29 0	36 25	32 -16	43 -13	49 20	43 22	38 20	32 -19	43 7	45 26	39 14	30 -17	42 4	42 25	47 32	44 32	44 26	48 22	48 26	38 19	35 16	38 11	39 26	40 11	47 26	39.6 12.9			
MEEKER	MAX MIN	30 -2	33 7	26 3	41 22	29 -2	47 -5	49 14	45 19	36 18	37 -11	41 9	45 30	34 19	41 -9	50 10	48 32	51 30	44 17	44 19	43 22	50 14	39 27	43 15	43 15	38 10	41 25	43 25	44 11	41.0 14.0		
MESA VERDE NP	MAX MIN	35 18	30 20	35 11	41 17	39 18	49 16	50 28	43 26	37 20	36 -10	48 4	41 22	40 -2	43 3	50 6	42 19	46 9	46 23	48 19	44 17	44 16	41 19	37 11	41 12	39 11	44 12	43 14	50 14	42.1 21.1		
MONTE VISTA	MAX MIN	35 0	25 9	30 -10	23 -12	34 -5	30 -11	32 -4	38 0	43 22	35 -2	38 3	37 6	43 19	36 -2	33 3	39 9	50 23	49 19	46 18	44 17	43 16	46 19	38 11	41 11	42 12	43 11	44 14	38.5 7.2			
MONTROSE NO 2	MAX MIN	30 9	30 13	38 16	44 16	39 21	46 12	58 12	50 29	40 27	37 7	54 10	42 25	39 18	43 12	50 12	50 30	56 40	54 25	51 25	52 21	55 21	41 26	45 24	41 26	45 18	48 19	48 19	52 22	46.0 19.8		
MONUMENT 2 W	MAX MIN	17 7	31 -6	33 13	31 21	47 4	49 23	43 18	38 15	47 31	38 7	47 13	46 31	38 25	41 19	55 19	55 29	54 28	37 16	41 16	41 15	44 20	39 17	44 23	40 11	48 17	47 17	46 16	40.4 15.8			
NORTHOALE	MAX MIN	34 11	33 22	32 11	37 5	36 7	41 14	47 21	44 22	59 20	34 -3	41 4	41 23	37 5	41 -10	41 16	38 27	47 33	43 14	43 24	47 22	40 24	37 19	40 22	40 16	42 16	41 17	47 17	40.6 15.1			
NORTH LAKE	MAX MIN	18 9	28 -5	32 4	-6 21	34 3	45 8	46 18	38 25	35 20	32 13	42 15	43 23	40 24	43 3	50 23	44 30	44 23	44 12	41 12	46 11	38 21	40 8	33 11	37 5	45 11	38 12	40 16	39.1 15.2			
NORWOOD	MAX MIN	35 12	28 3	26 -5	36 16	33 -2	44 15	44 11	45 19	33 -3	40 31	39 6	46 20	33 -1	43 -3	46 10	42 26	45 26	43 21	41 19	43 22	48 19	38 19	37 18	37 9	41 11	41 21	48 18	38.9 13.2			
OURAY	MAX MIN	25 6	33 14	31 12	35 20	36 17	45 12	49 24	39 31	33 23	37 3	42 18	39 8	40 10	49 16	48 31	50 35	45 26	42 18	45 24	48 14	42 21	41 14	33 14	37 8	42 14	35 19	43 17	40.1 17.8			
PAGOSA SPRINGS	MAX MIN	33 11	31 20	31 13	33 13	41 -4	45 -9	47 0	42 15	33 20	36 1	43 0	41 15	38 19	40 -7	43 0	37 20	45 12	42 12	44 12	48 14	42 23	40 12	37 6	41 4	42 6	45 8	50 5	40.4 9.4			
PALISADE 1 S	MAX MIN	38 20	37 24	35 16	43 25	45 26	48 18	58 23	53 41	50 28	41 12	52 24	52 38	46 25	43 16	48 24	48 33	56 36	52 32	52 33	52 30	49 32	47 33	47 30	48 32	50 24	51 26	55 34	48.3 27.4			
PAONIA	MAX MIN	36 13	31 12	31 4	40 20	38 13	51 20	53 24	48 28	36 15	39 2	50 29	47 17	39 22	41 18	51 18	47 31	51 33	50 29	49 25	55 28	48 27	45 25	46 23	42 16	46 23	50 29	51 25	45.1 21.6			
PARADOX	MAX MIN	35 15	40 23	40 9	43 10	45 20	50 16	52 16	52 29	39 22	40 6	48 15	45 32	44 18	45 15	48 20	46 32	54 34	54 26	53 24	51 21	45 30	45 28	45 25	53 20	48 25	53 20	58 29	47.3 21.0			
PARKER 9 E	MAX MIN	27 0	31 0	40 5	32 18	32 -5	50 8	52 23	50 16	43 14	45 -7	50 23	49 20	42 27	47 9	57 24	58 28	54 26	31 19	37 19	46 20	48 23	39 7	49 25	42 15	46 15	37 20	38 14	43.2 14.9			
PUEBLO W8 AP	MAX MIN	25 8	20 -7	44 7	49 22	27 5	48 4	56 25	45 23	43 18	48 18	57 19	57 28	47 25	52 18	64 26	68 29	65 31	62 24	32 20	40 21	48 25	53 27	54 19	47 27	49 18	57 26	50 21	47.8 19.6			
RANGELY	MAX MIN	32 13	34 14	31 4	41 16	42 9	49 5	56 7	49 21	38 12	46 6	48 19	38 10	39 0	38 10	35 4	39 18	50 22	48 17	47 19	42 21	42 22	46 21	45 21	48 24	48 26	53 22	53 26	43.1 15.3			
REO FEATHER LAKES	MAX MIN	13 -7	37 -11	29 10	22 8	15 -5	39 14	47 16	39 16	30 10	28 6	38 16	39 10	32 9	34 12	40 25	41 29	38 30	33 16	35 16	40 6	37 11	35 23	45 21	31 18	33 18	28 16	36 14	33.8 12.7			
RICO	MAX MIN	33 9	29 4	36 -4	39 12	40 16	46 0	38 8	12 17	33 17	31 -7	37 3	34 11	35 -5	43 12	48 4	46 25	40 30	42 9	42 20	40 2	36 5	40 17	35 5	42 -2	36 7	46 5	48 14	39.0 8.0			
RIFLE	MAX MIN	35 9	34 13	32 10	37 21	38 11	35 4	43 21	48 26	30 1	44 5	46 32	41 25	43 12	33 -1	39 12	44 28	50 34	49 22	46 25	47 26	49 26	45 20	45 26	44 26	44 26	45 23	53 23	42.2 18.3			
ROCKY FORO 2 ESE	MAX MIN	23 14	21 -4	39 10	43 20	34 15	46 -2	54 18	40 23	31 25	43 9	54 18	57 33	50 29	50 23	58 27	67 31	65 36	63 25	38 25	47 19	50 26	55 24	56 23	52 25	60 25	51 25	51 21	47.3 20.1			
ROGGEN 2 S	MAX MIN	22 -2	29 5	40 -2	32 22	33 6	57 -6	48 10	31 15	46 18	31 -10	46 -5	46 20	39 15	47 5	45 17	47 26	43 21	29 18	37 14	45 7	40 21	42 25	40 7	42 3	52 8	48 16	48 24	41.4 11.4			
RUSH 2 NNE	MAX MIN	28 10	20 -4	39 9	40 15	27 2	53 4	50 21	50 23	36 25	38 4	49 21	53 25	45 14	50 19	59 21	66 19	63 32	40 19	24 13	35 20	49 26	45 15	46 15	44 16	50 16	42 20	46 21	44.1 16.6			
RYE	MAX MIN	22 10	32 -3	40 6	44 13	33 0	52 10	57 21	47 20	42 25	42 10	47 17	48 30	42 12	51 19	56 19	57 30	57 36	37 21	43 19	44 12	48 21	43 26	45 17	37 10	46 17	49 18	43 17	44.5 17.5			
SAGUACHE	MAX MIN	28 7	30 13	26 -5	37 7	32 12	39 -2	43 0	45 11	43 2	32 5	38 13	44 8	39 18	38 8	46 8	51 19	52 18	53 21	46 16	44 18	39 11	44 16	41 14	41 15	44 19	42 21	50 21	41.1 12.4			
SALIOA	MAX MIN	35 14	34 1	35 -8	41 23	34 5	46 10	50 27	48 30	45 18	37 18	44 23	46 19	42 23	47 8	53 9	52 34	50 39	45 12	48 23	48 18	43 18	39 24	48 17	44 19	42 6	47 19	52 15	44.3 17.1			
SEOGWICK 5 S	MAX MIN	18 3	21 8	34 10	34 23	29 9	45 10	19 5	19 7	28 10	38 -6	48 6	49 19	40 19	43 19	49 22	39 27	36 20	12 11	18 4	43 24	40 26	44 26	42 28	43 28	49 22	43 26	46 26	36.1 15.9			
SILVERTON	MAX MIN	27 -4	25 -10	30 -9	25 15	33 -2	38 -14	37 -4	31 22	27 18	25 -18	34 0	35 0	36 -10	32 -22	48 -5	38 24	43 28	38 18	36 10	40 -5	35 -2	40 10	40 -3	33 -10	40 -5	33 0	45 0	35.0 0.8			
SPRINGFIELD 7 WSW	MAX MIN	18 10	31 8	39 19	46 23	30 12	55 11	60 30	58 23	45 32	55 13	49 18	63 29	55 25	53 18	62 22	71 36	66 35	45 20	47 19	51 20	54 23	47 20	52 22	47 30	55 22	48 22	48 22	50.0 21.2			
SPRINGFIELD 8 S	MAX MIN	35 8	30 9	41 17	47 2																											



# 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
STRATTON 3 NE	MAX	19	24	37	37	30	52	55	42	30	35	46	56	46	48	56	54	44	26	28	45	52	47	51	40	45	59	45	45				42.6
	MIN	-3	4	7	14	17	19	25	21	13	5	20	26	23	17	20	23	22	14	15	13	15	22	16	22	18	19	22	18				16.7
SUGAR LOAF RESERVOIR	MAX	15	20	21	20	18	37	37	33	23	28	33	34	23	32	39	39	35	31	32	33	32	25	31	30	28	32	26	33			29.3	
	MIN	-17	0	-18	11	2	-7	-7	-2	3	-16	-17	-5	10	-30	-5	22	25	12	8	-6	-17	16	6	-3	-20	8	12	10			-0.9	
TACONY 7 SE	MAX	26	22	40	40	29	47	56	37	33	41	55	57	47	47	63	65	63	33	30	40	48	53	52	47	46	55	49	49			45.4	
	MIN	12	4	10	21	11	4	25	24	22	10	19	29	32	15		29	33	23	21	21	22	23	22	24	20	19	22	22			20.0	
TAYLOR PARK	MAX	21	24	22	22	21	15	36	32	25	25	33	33	28	31	28	33	34	33	31	32	23	32	30	31	30	32	30	40			28.8	
	MIN	-20	5	-28	12	5	-30	-20	-14	5	-16	-20	0	10	-35	-14	14	28	-6	-16	1	-21	-17	-10	-3	-27	-8	-2	-12			-6.5	
TELLURIOE	MAX	28	30	33	27	38	50	45	40	30	37	40	39	35	47	45	41	40	42	40	46	42	35	36	28	38	37	37	48			38.4	
	MIN	2	9	-4	12	5	-5	15	23	16	-9	13	14	-2	-13	12	23	28	12	22	4	14	15	0	1	-7	1	12	3			7.7	
TRINIOAO	MAX	25	29	38	49	30	52	56	55	52	43	55	56	53	49	62	61	60	56	50	42	52	49	50	46	45	53	46	42			48.4	
	MIN	16	3	14	19	3	20	31	33	35	22	28	41	36	18	30	36	48	25	23	18	25	32	20	23	14	20	23	21			24.2	
TRINIOAO FAA AP	MAX	23	31	38	44	25	48	49	52	44	43	53	56	49	48	62	70	62	35	50	48	55	47	53	45	49	56	49	45			47.5	
	MIN	11	2	18	19	7	23	22	23	20	20	23	33	26	19	32	29	32	24	21	9	21	25	21	25	19	20	21	21			20.9	
TWO BUTTES 1 NW	MAX	11	28	35	42	31	51	55	50	35	37	57	62	51	54	56	58	55	33	38	46	51	52	52	47	48	51	51	44			45.8	
	MIN	-2	8	20	22	10	6	28	20	25	14	23	30	29	20	26	29	20	26	17	20	18	28	22	23	26	19	22	22			20.6	
VALLECITO OAM	MAX	32	32	28	40	40	45	45	40	31	36	44	41	38	39	45	38	47	42	40	43	44	41	41	36	40	45	47	48			40.3	
	MIN	12	20	-10	-1	4	-4	5	12	20	-5	7	7	11	-10	0	25	26	13	16	9	16	21	3	7	0	4	5	6			7.8	
WAGON WHEEL GAP 3 N	MAX	35	20	28	26	33	33	31	43	37	32	30	38	34	36	27	37	48	43	42	40	37	38	36	33	46	35	40	37			35.5	
	MIN	-7	7	-20	-13	1	-17	-10	-5	22	-20	-13	-1	9	-22	-13	-6	27	1	4	5	-1	6	-9	-4	-10	-5	-5	1			-3.5	
WALDEN	MAX	14	13	20	23	18	32	38	34	35	21	36	35	27	29	37	36	37	33	35	36	36	36	31	35	26	31	35	34			30.5	
	MIN	-19	-19	-12	16	-8	9	11	14	9	-6	-1	15	11	-3	12	25	25	7	15	5	13	17	11	-3	-14	9	13	7			5.7	
WALSBURG POWER PLANT	MAX	26	36	35	44	32	48	54	51	47	47	53	54	50	52	58	59	62	54	51	48	51	49	50	46	46	54	48	46			48.3	
	MIN	14	-6	10	27	0	9	29	27	28	24	29	32	35	16	36	38	39	23	20	9	24	26	19	18	14	22	22	21			21.6	
WATERDALE	MAX	23	25	41	31	32	50	48	27	21	43	47	50	41	43	52	48	45	28	29	38	44	38	41	39	45	48	41	44			39.4	
	MIN	10	-10	8	23	-2	10	13	15	15	-1	7	18	18	8	20	28	27	15	15	13	17	19	18	24	14	18	25	21			14.5	
WESTCLIFFE	MAX	23	23	30	41	24	42	47	38	37	35	42	39	35	35	50	45	49	44	43	43	43	39	44	39	40	44	42	47			39.4	
	MIN	3	-5	-15	2	-9	0	15	25	22	11	15	27	15	-5	15	30	33	20	17	8	15	18	14	17	4	16	16	11			12.0	
WETMORE 2 S	MAX	24	32	40	48	39	51	55	49	42	44	50	51	43	47	58	57	57	43	42	43	47	45	46	41	46	53	43	45			45.8	
	MIN	12	-3	14	17	3	12	23	19	23	15	17	27	28	10	24	33	38	24	19	13	23	28	20	22	13	20	21	20			19.1	
WOLF CREEK PASS 1 E	MAX	19	18	19	22	24	28	28	25	20	20	25	25	22	27	33	28	33	29	30	31	35	29	27	25	26	30	28	35			26.5	
	MIN	0	10	-6	2	4	5	14	19	19	10	12	18	10	-5	8	22	26	11	14	12	14	12	4	5	-2	7	3	6			9.1	
YUMA	MAX	23	24	35	35	32	50	42	25	28	33	51	56	40	47	55	43	37	27	29	45	51	42	50	45	45	50	45	46			40.4	
	MIN	6	9	7	23	9	14	22	10	12	-3	7	30	35	22	25	27	24	14	16	13	21	24	15	24	22	25	27	28			18.1	

## EVAPORATION AND WIND

Station		Day of month																														Total in 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	
MONTROSE NO 1	EVAP	.03	.03	.01	.03	.05	.08	.03	.12	.03	.03	.07	.05	.02	.05	.05	.04	.07	.13	.08	.05	.07	.05	.05	.03	.05	.06	.10	.10			1.56
	WIND	29	19	18	17	29	13	57	118	42	40	46	57	50	27	16	32	59	32	34	30	28	50	28	30	32	38	54	33			1058

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
ALAMOSA WB AIRPORT	-	-	-	-	-	-	76	61	52	-	3	3	1	0	0	0	7	-	4.7
COLORADO SPRINGS WB AIRPORT	SE	13	9.8	++32	NNW	4	68	49	53	68	8	4	2	0	0	0	14	-	5.3
DENVER WB AIRPORT	SSW	22	10.2	33	NW	13	71	56	60	71	9	3	2	1	0	0	15	61	5.7
GRAND JUNCTION WB AIRPORT	ESE	28	9.0	40	S	12	70	56	48	66	4	10	1	0	0	0	15	47	6.6
PUEBLO WB AIRPORT	E	14	8.0	42	W	22+	77	52	51	76	4	6	1	0	0	0	11	69	5.5

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

# SNOWFALL AND SNOW ON GROUND

COLORADO  
FEBRUARY 1959

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
AKRON FAA AP	1.0	T	T	T	1	1	T	T	1.7	T	2	2	2				T	T	T	T		1.0		0.5			T	T			
ALAMOSA WB AP	3.6	1.4	T		3	2	1	T	1.3	T	1	T	T	T	T	T	T	T	0.4	T		0.2	T								
ALTENBERN	0.5	2.0		T	T	2	2	1	1	8.0	9	5	4	4	2.5	5	4	3	1		T	T	1.0	6.0	T	3	2		T		
ASPEN				1.0	6.5	3.0				1.5							6.0				1.0		1.0							19	
BOND				1.0	2	2	1			1.0	1	1	1	1.0					0.5			1.0	0.5						2.0		
BOULDER	0.3	0.2	2	2	8.5	1.5	7	6	T	1.1	T	5	6	5	4	3	3	2	T	T	T	T	0.1	T	T						
BURLINGTON										0.3																					
CANON CITY	5.5	0.5			T	6.5				T										T		1.0									
CEDAREGGE	1.0	1.5		1.0						6.5	0.5	7	5	2	1				0.5			0.5	2.5	0.5							
CHEESMAN	0.5	T	2	2	0.5	1.5	3	1	1	1	1	1	2	2	2	1	T	T				0.5	T	2.0	2	1	T				
COCHETOPA CREEK	T	T			3.0		7	7	7	6	6	7	7	6	6	5	5	5	5	2.0	6	5	5	5	5	5	5	5	5	5	5
COLLBRAN	0.5	1.0		2.0		6	6	6	4	2	8.0	2.0	9	7	5	3	0	7	6	6	5	5	5	5	5	5	5	5	5	5	
COLORADO SPRINGS WB AP	3.4	T		0.8	0.3	2	2	T	T	T	T	T	T						T	3.0	0.3	3	1	T	T						
CORTEZ										3.0	3																				
CRESTED BUTTE	T	2.0	T	8.0	3.0		25	24	23	6.0	3.0																				
DENVER WB AP	0.5	T		5.4	0.4		T	T	1.3																						
DILLON 1 S				4.0	3.0					4.0																					
DURANGO	5.0	7.0	T	T				T	8.0	T																					
EAGLE FAA AP	T	T	0.2	2.3		5	3	3	T	3	2	2	2	2	0.3	2	3	3	T	0.6	2	T	T	T	T	1.0	1.0	T	T	T	
ESTES PARK																															
EVERSOLL RANCB	T	0.5			3.5	2																									
FORT COLLINS	3.0	1.3		2.0	1.0		2	2	T	2.0	4	4	3	2	1	T	T	T		0.5	1	0.5	1	T	0.1		0.1				
FORT MORGAN																															
FRASER																															
GLENWOOD SPRINGS 1 N	T	0.5	T	13.5	5.5		13	12	10	6.0																					
GRAND JUNCTION WB AP	0.8	0.9	T	T						3.2	T	2	1	0.4	T	T															
GRAND LAKE 1 N																															
GREAT SAND DUNES NM																															
GROVER 10 W	1.0																														
HAMILTON																															
HARTSEL																															
BOLLY	1.0	0.5			0.8					T																					
HOLYOKE	T									1.0	1.0																				
IDAHO SPRINGS																															
JOHN MARTIN DAM																															
KIT CARSON	T	0.8		0.5	1.0					T	0.6	0.9																			
LAS ANIMAS 1 N	0.5	0.5	T		3.0		2	1	T	0.5	0.5																				
LIMON 8 SSW	T	T		1.0																											

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND

Continued

COLORADO  
FEBRUARY 1959

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
MAYBELL	SNOWFALL SN ON GND	0.2	0.6	4.0	1.1				T	5.5				2.5				T					0.5	0.3	T					2.0	
MEEKER	SNOWFALL SN ON GND	-	2.0	4.0	12.0					4.5				4.2									4.0							4.0	
MONTROSE NO 2	SNOWFALL SN ON GND	-	0.5	2.8							1.5																				
NORTHDALE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	15	14	13	11	10	9	7	5	-	1	-	-	-	-	-	-	-	-	-	-	
NORWOOD	SNOWFALL SN ON GND	2.0	3.0	1.0						8.5				2.0								T									
OURAY	SNOWFALL SN ON GND	0.5	3.0	4.5	2.0	2.0			T	4.5	T		T	1.5				T				1.0	1.0			5.0		1.0	1.0		
PARADOX	SNOWFALL SN ON GND	2.0	4.5							2.0																					
PARKER 9 E	SNOWFALL SN ON GND	T	3	3	4.0	6	6	3	2	1	2	2	1	T	T	T	T	T	T	T	T	T	2.0			7.0				2	
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV	2.6	0.3		2.2	1.2					0.2											0.2	0.5	0.4							
RYE	SNOWFALL SN ON GND	4.0			2.0	6.0																1.0									
SAGUACHE	SNOWFALL SN ON GND	4.1									1.2				T																
SALIDA	SNOWFALL SN ON GND	5.0	2.0			1.0												T	T	2.0											
SEDGWICK 5 S	SNOWFALL SN ON GND	4	4	3	T						2.0											T	T								
SILVERTON	SNOWFALL SN ON GND	0.5	0.5	T	2.0	1.5					5.0			2.0																	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	22	22	1.5	13.0	1.5					3.0	1.4			2.0							2.0	1.0	1.5	4.6						
SUGAR LOAF RES	SNOWFALL SN ON GND	-	26	28	28	38	42	41	40	35	37	36	35	34	35	34	33	33	42	42	42	40	39	40	39	39	39	38	40	40	
TRINIDAD FAA AP	SNOWFALL SN ON GND	T	T		1.0	1.5					T	T	T									1.0	1.0								
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	0.5	2.5	0.5	T						3.0	4.0			1.0																
WALDEN	SNOWFALL SN ON GND	1	1		T	1.5	1.0				0.5				1.0							1.0									
WESTCLIFFE	SNOWFALL SN ON GND	8.0	2.5			2.5																									
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	2.0	22.0	11.0	4.0	3.0					17.0	18.0			3.0							5.0	2.0	2.0	2.0		16.0	7.0	2.0	2.0	
YUMA	SNOWFALL SN ON GND	T	T	T	T	T	T	T	T	T	1.0																				

## DAILY SOIL TEMPERATURES

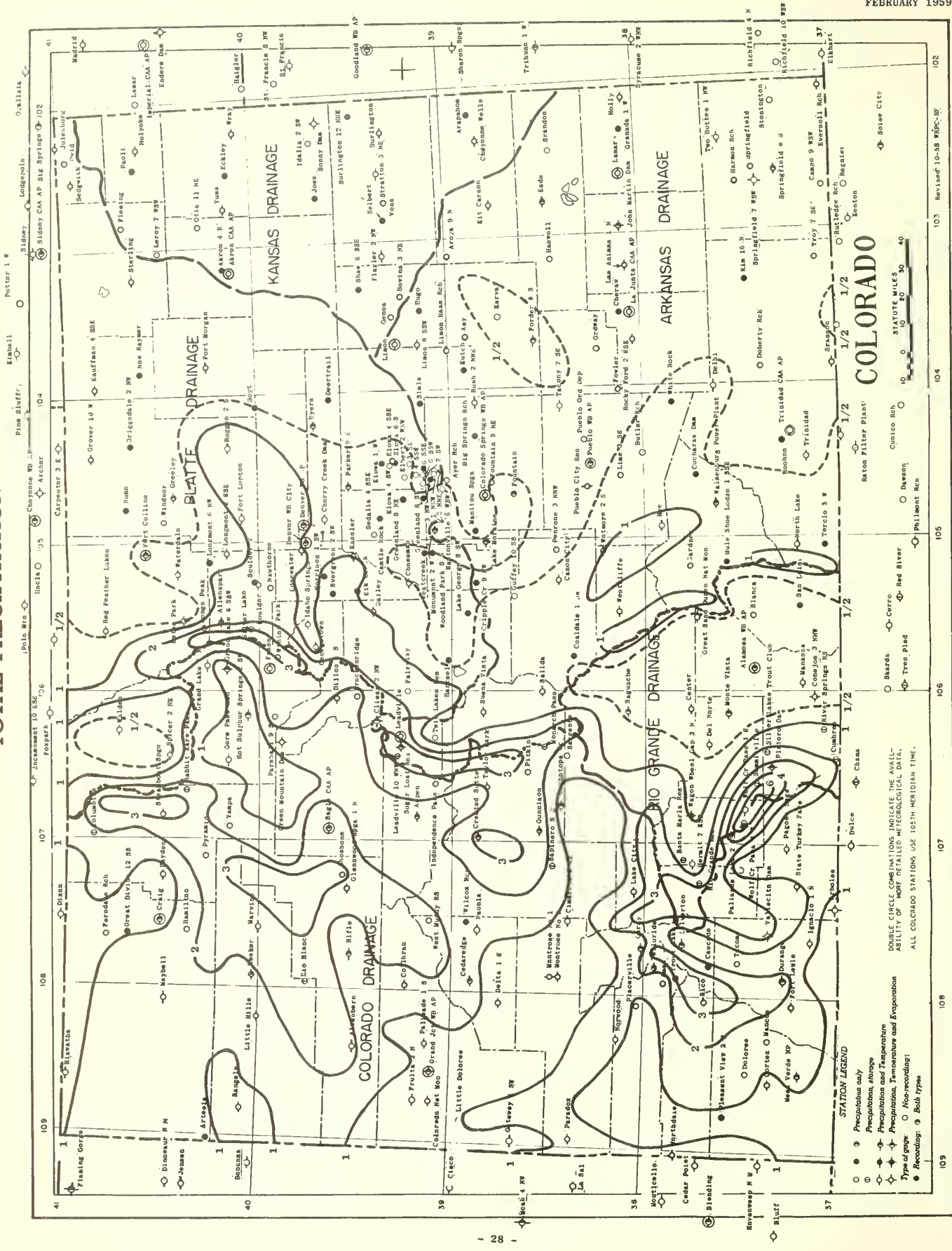
Depth in Soil	Time	Day of month																														Average			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31		
FORT COLLINS																																			
3 Inches	7:00 A.M.	28	29	26	28	28	24	24	26	27	24	20	22	27	24	28	29	30	31	30	30	28	30	30	31	31	31	31	31	31	31	31	31	31	27.8
	7:00 P.M.	29	30	31	29	28	28	29	29	29	28	28	29	29	30	29	30	30	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	29.9
6 Inches	7:00 A.M.	31	31	29	29	30	28	27	28	29	27	24	26	29	27	30	30	31	31	32	31	31	31	31	31	31	31	32	32	32	32	32	32	29.7	
	7:00 P.M.	31	31	30	30	30	29	29	29	29	29	28	29	29	30	29	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30.4	
12 Inches	7:00 A.M.	31	31	31	31	30	30	29	29	29	29	28	28	29	29	29	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30.2	
	7:00 P.M.	31	31	30	30	30	29	29	29	29	29	28	28	29	29	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30.2	
24 Inches	7:00 A.M.	33	33	33	33	32	32	32	31	31	31	31	30	30	31	31	31	31	31	32	32	32	32	32	32	32	32	32	32	32	32	32	31.7		
	7:00 P.M.	33	33	32	32	32	32	32	31	31	31	31	30	30	31	31	31	31	31	32	32	32	32	32	32	32	32	32	32	32	32	32	31.7		
36 Inches	7:00 A.M.	36	36	36	36	36	36	35	35	35	35	35	35	34	34	34	34	34	34	34	34	34	34	34	34	35	35	35	35	35	35	35	34.9		
	7:00 P.M.	36	36	36	36	36	36	35	35	35	35	35	35	34	34	34	34	34	34	34	34	34	34	34	34	35	35	35	35	35	35	35	34.9		
72 Inches	7:00 A.M.	42	42	42	42	42	42	42	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41.3		
	7:00 P.M.	42	42	42	42	42	42	42	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41.3		

§ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

See reference notes following Station Index.



# TOTAL PRECIPITATION



DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE RETAILED METEOROLOGICAL DATA.  
 ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

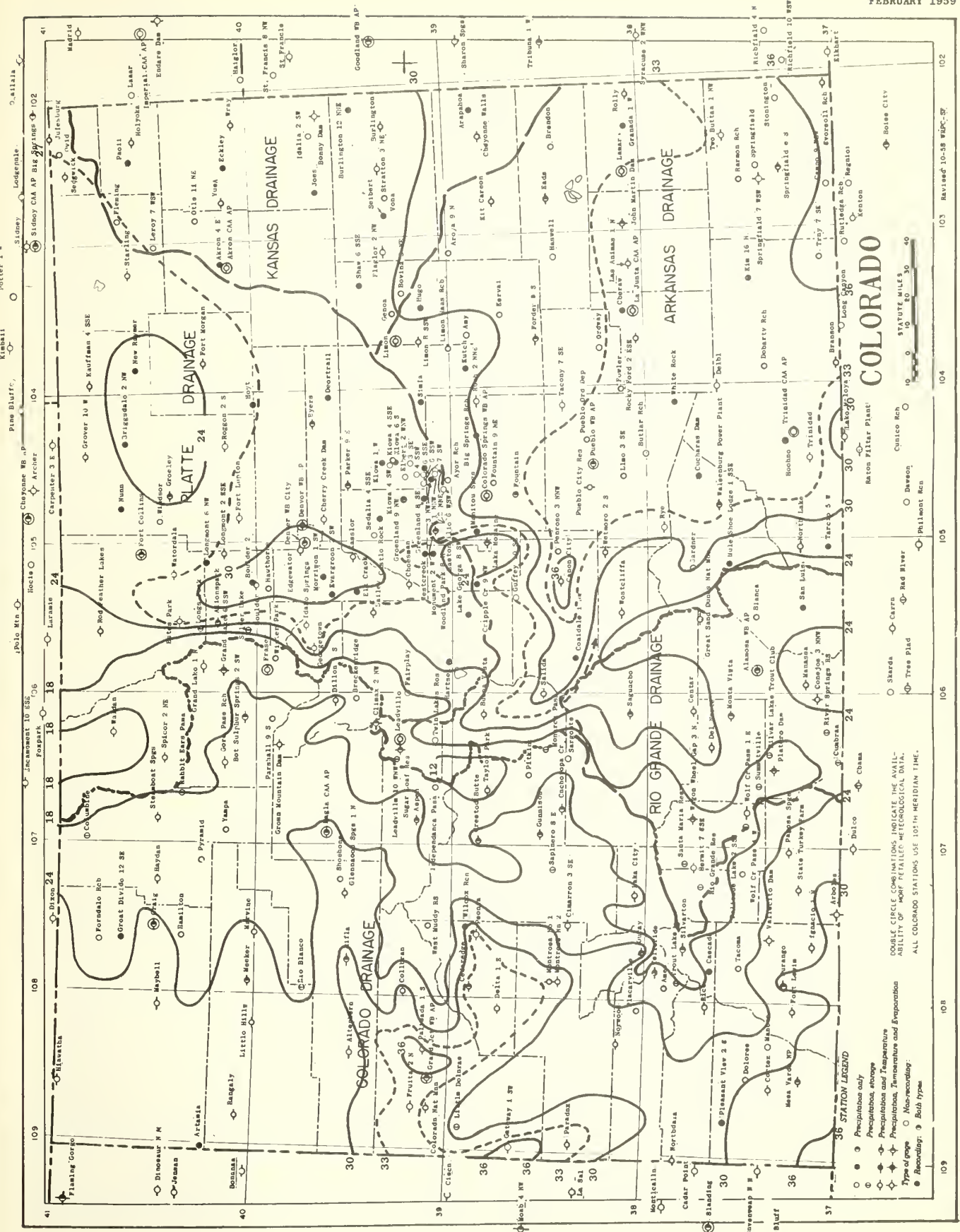
**STATION LEGEND**

- Precipitation only
- Precipitation, air temp
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation
- Type of gauge: ○ Non-recording; ● Recording; ○ Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.  
ALL COLORADO STATIONS USE 10:15M MERIDIAN TIME.

- 35 STATION LEGEND**
- Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of gauge ○ Non-recording; ● Recording; ○ Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.





Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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 result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and F.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.





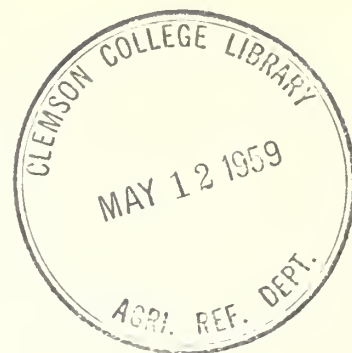
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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

MARCH 1959

Volume LXIV No. 3



# CLIMATOLOGICAL DATA

COLORADO  
MARCH 1959

Station	Temperature												Precipitation												
	Average Maximum	Average Minimum	Average	Deviation From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Deviation From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
																		Total	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
										32° or Below	31° or Below	32° or Above	31° or Above												
ARKANSAS DRAINAGE BASIN																									
BUENA VISTA	48.7	20.1	34.4	-1.6	57	24+	3	5	943	0	2	29	0	.29	-.33	.28	25	3.5				1	0	0	
CANON CITY	57.4	29.9	43.7	-0.5	68	13	16	15	655	0	0	19	0	1.47	.71	1.23	25	1.3			2	1	1		
COLO SPRINGS WB AP	50.4	22.2	36.3		69	13	10	21	881	0	3	30	0	1.19	.50	.52	24	10.3			3	2	1		
DELHI	56.3	22.6	39.5		58	1	7	21	785	0	0	28	0	1.92		1.20	20	20.0		10	20	3	0		
EADS	58.1	23.8	41.0		75	13	14	21	731	0	0	28	0	T		T	26+	T		T	26+	0	1		
EVERSOLL RANCH	62.2	28.1	45.2		79	13	12	15	610	0	0	20	0	1.34		.60	20	5.7		2	20	3	2		
FORDEP 8 S	57.1	20.0	38.6		73	13	8	16	811	0	0	29	0	.55		.55	20	4.0		T	25+	1	1		
FOLLY	57.4	21.5	39.5		78	19+	10	16	784	0	0	29	0	.47		.47	21	2.0			1	0	0		
JOHN MARTIN DAM	61.1	27.1	44.1		76	14+	15	15	641	0	0	22	0	.17		.15	20			1	20	1	0		
KIT CARSON	57.5	21.5	39.5		76	23	10	16	784	0	0	29	0	.13		.05	25+			0	0	0	0		
LA JUNTA FAA AP	56.3	26.1	41.2		65	13	16	16+	731	0	0	25	0	.40		.32	20	2.0		T	20	1	0		
LAKE MORAINÉ	35.8M	14.4M	25.1M	-1.8	47	12	-3	16	1229	0			0	1.90		.42	24				7	0	0		
LAMAR	58.7	22.7	40.7	-1.5	77	18	13	16	747	0	0	27	0	.29	-.49	.15	20	T		0		2	0		
LAS ANIMAS 1 N	62.9	22.8	42.9	-0.8	78	13	10	16	678	0	0	29	0	.23	-.49	.16	20	T		T	4	1	0		
LEAVILLE	32.5	8.9	20.7	-2.6	45	24	-7	5	1365	0	15	31	9	1.44	-.31	.28	14	32	15+		32	15+	7		
LIMON 8 SSW	50.8	19.6	35.2	-0.9	69	13	5	15	915	0	1	31	0	1.10	.16	.60	20	4.0		4	20	4	1		
LIMON	49.2	17.4	33.3		69	18+	3	21	977	0	2	31	0	1.38		.67	20	12.2		4	26	4	1		
MONUMENT 2 W	47.1M	17.5M	32.3M	-1.9	61	18	5	21+	1006	0	3	31	0	4.22	2.89	1.51	20	18	20	8	2	2			
NORTH LAKE	43.7	16.7	30.2		54	30+	-5	21	1072	0	3	30	3	1.58	-.18	.38	25			7	20	6	0		
PUEBLO WB AP	56.2	23.6	39.9	-0.1	72	13	11	16	772	0	0	29	0	.85	.15	.36	19	1.4		T	25+	3	0		
ROCKY FORD 2 ESE	61.2	23.3	42.3	0.5	76	13	10	16+	699	0	0	29	0	.43	-.33	.34	20	T		0		1	0		
RUSH 2 NNE	51.5	17.9	34.7		70	18+	6	21	930	0	1	31	0	.76	.19	.30	24	9.1			3	0	0		
RYE	50.3	20.4	35.4		62	23+	5	15	908	0	1	29	0	3.55		1.48	25	33.0		15	4	4			
SALIDA	52.2	22.5	37.4		62	30	4	5	851	0	0	27	0	.55	-.30	.39	25	4.0			1	19	2		
SPRINGFIELD 7 WSW	57.8	24.2	41.0		74	13	10	15	736	0	0	26	0	1.27		.82	20	12.5		8	20	4	1		
SPRINGFIELD 8 S	60.9M				75	19+			0	0	0			.73		.51	19	.0			3	1	0		
SUGAR LOAF RESERVOIR	34.1	0.6	17.4		44	24+	-27	5	1470	0	12	31	13	2.35		.45	14			43	14	11	0		
TACONY 7 SE	56.0	22.1M	39.1M		70	13			787	0	0	31	0	.37		.27	20				7	2	0		
TRINIDAD	55.6	26.1	40.9		67	1	11	21	812	0	1	25	0	.65		.22	25+	8.0		4	4	3	0		
TRINIDAD FAA AP	53.5	23.6	38.6		71	30			740	0	3	26	0	.83		.27	20	7.3		3	21	5	0		
TWO BITTES 1 NW	58.0	24.7	41.4		73	18	12	15	727	0	0	28	0	.85	-.05	.60	20	7.5			3	3	1		
WALSBURG POWER PLANT	55.3	24.4	39.9		67	1	7	15	771	0	0	25	0	1.89		1.04	25	11.0		4	4	3			
WESTLIFFE	46.0	16.0	31.0		57	24	-13	5	1046	0	2	30	3	1.66		.65	4	17.0		5	4	5			
WETMORE 2 S	53.1M	23.5M	38.3M		65	23	9	5	822	0	0	28	0					9	25				2		
DIVISION														1.12	.17			7.0							
COLORADO DRAINAGE BASIN																									
ALTENBERN	52.2M	21.0M	36.6M		64	23	10	16	874	0	0	29	0	.53		.17	31	T		0		2	0	0	
ARBOLES	54.3	18.7	36.5		64	22+	7	16	879	0	0	30	0	T		T	31	.0			0	0	0		
ASPEN	48.9	15.0	32.0		70	22+	-3	16+	1017	0	0	30	4	2.05		.53	25				6	1	0		
80ND	48.2	18.0	33.1		68	23	6	16+	981	0	2	31	0	.41		.21	25	3.0		0		1	0		
CEDAREDEGE	53.2	24.6	38.9	0.4	67	23	9	5	805	0	0	26	0	.60	-.34	.31	31	1.0			0	2	0		
CIMARRON 3 SE	47.4	14.6	31.0		59	30	-4	5	1043	0	0	31	5	D .60		.40	19	6.0			2	0	0		
CLIMAX 2 NW	27.3	5.9	16.6		39	24	-11	5	1494	0	22	31	10	1.61		.36	14	41.1		60	31+	6	0		
COCHETOPA CREEK	41.8	10.6	26.2		52	31+	-8	5	1196	0	6	31	6	.53		.21	25	5.0		5	7+	1	0		
COLLBRAN	52.1	22.0	37.1	1.3	64	23	6	5	858	0	0	29	0	.61	-.71	.32	31				3	0	0		
COLORADO NM	53.2M	29.1M	41.2M		65	18	15	5	733	0	0	21	0	.11		.07	19				0	0	0		
CORTEZ	55.2	21.8	38.5	0.1	64	13	9	15	815	0	0	28	0	.10	-1.06	.10	31	.0			0	1	0		
CRAIG	43.8	18.6	31.2		57	27	-1	15	1040	0	2	30	1	.81		.31	31				2	0	0		
CRESTED BUTTE	38.0	7.7	22.9	0.5	50	24	-12	16+	1299	0	4	31	9	1.41	-.94	.31	25	19.0		39	1	5	0		
DELTA 1 S	57.2	24.1	40.7	-1.1	70	23	9	15	748	0	0	25	0	.33	-.16	.12	19	.2		0		1	0		
DILLON 1 E	39.0	3.0	21.0	-1.7	50	30+	-16	15	1357	0	6	31	13	1.75	-.38	.26	24	42.0			7	0	0		
DURANGO	56.5	18.6	37.6	1.1	64	28+	9	7+	844	0	0	31	0	.16	-1.35	.12	31	T		T	2+	1	0		
EAGLE FAA AP	46.5	18.2	32.4		58	24+	5	5	1002	0	2	31	0	.78		.25	31	3.8			1	31+	3		
FORT LEWIS	45.5	17.6	31.6	-0.2	55	24	5	5	1031	0	0	31	0	.16	-1.48	.16	31	3.0			3	31+	1		
FRASER	34.2	14.0	17.6	-4.4	45	21	-24	21	1463	0	11	31	15	1.94	-.35	.38	14	45	16+		45	16+			
FRUITA 2 N	57.3	23.1	40.2	-1.2	69	23	11	15	762	0	0	27	0	.09	-.66	.08	31	T		0		0	0		
GATEWAY 1 SW	61.0	29.7	45.4		71	18	14	5	600	0	0	20	0	.14		.13	31				0	0	0		
GLENWOOD SPRINGS 1 N	50.2	23.6	36.9	-1.0	63	22	7	5	865	0	0	29	0	.36	-1.25	.13	19	.0			0	2	0		
GORE PASS RANCH					6	5			0	0	3	1	4	.60											
GRAND JUNCTION WB AP //R	53.5	29.0	41.3	0.1	65	23+	18	5	728	0	0	21	0	.10	-.77	.08	31	.1		T	20+	0	0		
GRAND LAKE 1 N	36.1	6.9	21.5		46	24	-15	5	1340	0	9	31	8	1.08		.20	14	14.5		36	14	5			
GRAND LAKE 6 SSW	34.8	7.6	21.2		49	24	-14	5	1347	0	10	31	9	.75		.21	31				28	19+			
GREEN MOUNTAIN DAM	42.2																								

# CLIMATOLOGICAL DATA

COLORADO  
MARCH 1959

CONTINUED

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Depositure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Depositure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
										Max	Min	32° or Above	32° or Below					32° or Below	OP or Below	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
<b>KANSAS ORAINAGE BASIN</b>																									
AKRON FAA AP	48.8	21.9	35.4		69	18	10	27+	912	0	0	31	0	1.57		.63	25	15.6	9	26	5	1	0		
BONNY OAM	50.7	23.0	36.9		73	24	10	27	863	0	1	30	0	.87		.38	29	11.0			2	7	1	0	
BURLINGTON	59.3	23.5	41.4	2.0	78	17	14	7	725	0	0	30	0	1.98	- 1.07	.70	25		3	26+	2	2	0	0	
CHEYENNE WELLS	55.6	23.3	39.5	0.2	72	23+	9	21	782	0	1	31	0	.46	-.31	.22	25				2	2	1	0	
FLAGLER 2 NW	51.6	20.6	36.1		67	23+	0	15	887	0	0	31	1	1.35		.90	26	9.8			2	2	1	0	
HOLYOKE	51.9	23.7	37.8	0.8	73	18	6	27	837	0	0	30	0	2.67	1.76	1.18	25	19.5	10	26	4	2	1		
STRATTON 3 NE	53.3	22.3	37.8		71	23	6	21	835	0	1	31	0	1.73				8	26						
WRAY 3 WNW	55.7M	26.3M	41.0M	2.5	73	23	17	15	757	0	0	0	0												
YUMA	52.2	24.3	38.3		70	23	9	27	829	0	1	29	0	1.61	.59	.69	26	12.5	7	26	4	1	0		
<b>OIVISION</b>																									
			38.2	0.6										1.53	.58			13.7							
<b>PLATTE ORAINAGE BASIN</b>																									
ALLENSPARK	39.8	17.4	28.6		50	22	- 3	5	1120	0	4	31	3	1.93		1.05	25	18	25	5	1	1			
BAILEY	46.5	13.0	29.8		60	17	-11	5	1084	0	3	31	3	1.52		.56	25	21.0	6	25	4	1	0		
BOULDER	53.3	27.6	40.5	- 1.2	67	22	16	5	754	0	0	23	0	1.91	.12	1.05	25	19.9	12	25	5	1	1		
BYERS	51.5M	22.3M	36.9M	- 0.8	66	18	7	21	861	0	0	30	0	2.39	1.55	.24	25	24.5							
CHEESMAN	51.2	16.0	33.6	- 1.8	61	17	- 3	5	964	0	0	31	2	1.74	.84	.81	20	20.4	10	20	3	1	0		
CHERRY CREEK OAM	49.9	21.0	35.5		65	18+	7	21+	907	0	0	31	0	2.28		1.00	25	21.9	7	25	5	2	1		
DENVER WB AP	49.7	25.5	37.6	- 0.2	68	18	14	21	841	0	1	28	0	2.85	1.66	1.39	25	26.8	12	26	6	1	1		
DENVER WB CITY	49.8	28.9	39.4	0.1	67	18	20	21+	788	0	2	23	0	1.38	.14	.53	25	20.2	7	26	6	1	0		
EDGEWATER	54.6	25.8	40.2	0.6	70	24+	13	21	761	0	0	26	0	1.43	.24	.57	25								
ESTES PARK	42.7	22.8	32.8	1.4	52	22+	0	21	993	0	3	27	1	1.12	.03	.69	25			9	25	4	1	0	
FORT COLLINS	50.0	25.4	37.7	1.4	63	23+	15	27	838	0	0	28	0	1.36	.43	.79	25	11.5	8	25	3	1	0		
FORT LUPTON	51.0	23.9	37.5		66	18	9	21	846	0	0	30	0	2.53	1.91	1.00	25			9	25	4	3	1	
FORT MORGAN	40.3	18.0M	36.7M	- 0.2	65	19	8	27	857	0	0	30	0	1.18	.49	.45	26	10.0	7	26	3	0	0		
GEORGETOWN	49.5	18.6	29.5		52	24	0	5	1096	0	6	30	1	1.48		.50	25			6	1	0			
GREELEY	49.5	23.6	36.6	- 0.4	69	24	10	27	876	0	0	30	0	1.56	.85	.62	25	18.0	18	26	3	2	0		
GROVER 10 W	47.1	22.3	34.7	- 0.1	65	23	10	21	934	0	2	30	0	1.90	1.27	.70	25	19.0							
JOHNS SPRINGS	45.4	20.1	32.8		59	30	1	5	993	0	3	31	0	1.55	.62	.70	25	20.1	5	25	5	1	0		
JULESBURG	54.2	23.7	39.0	- 1.2	72	18	6	27	799	0	0	31	0	2.81	1.87	2.00	25			12	25	3	1	1	
KASSLER	53.0	23.4	38.2	- 2.1	68	13	2	21	822	0	1	27	0	2.08	1.16	.78	25	29.0	8	20	6	2	0		
KAUFFMAN 4 SSE	47.7M	18.3M	33.0M		65	18	3	27	984	0	2	31	0	2.08				18.0							
LONGMONT 2 ESE	51.1	23.2	37.2	0.1	67	18	8	15	855	0	1	31	0	1.11	.36	.44	20			4	0				
PARKER 9 E	47.3	19.2	33.3		66	13	0	21	976	0	3	30	1	1.70		.60	25	33.0	18	26	6	1	0		
REO FEATHER LAKES	35.9	16.8	26.4		50	21	1	21	1189	0	11	31	0	1.53		.63	25	25.0	14	25	4	1	0		
ROGGEN 2 S	48.9	19.5	34.2		68	18	- 5	21	946	0	0	31	1	4.82		2.05	20	32.0	15	26	5	3	2		
SEGWICK 5 S	48.4	24.7	36.6		68	23+	14	27	876	0	3	30	0	2.08		1.00	25	21.0	16	26	4	2	1		
STERLING	48.9	23.3	36.1	- 0.3	68	24	9	27	887	0	2	30	0	1.15	.37	.53	20	13.0			4	1	0		
WALDEN	34.9	11.2	23.1		46	30	-13	15	1292	0	8	31	2	.51		.12	14	7.7	2	16+	3	0	0		
WATERDALE	51.8	20.2	36.0	- 0.9	64	23+	8	15	891	0	0	31	0	1.03	-.10	.65	25	6.5	5	25	2	1	0		
<b>OIVISION</b>																									
			34.8	0.9										1.85	.69			19.9							
<b>RIC GRANDE ORAINAGE BASIN</b>																									
ALAMOSA WB AP	47.2	13.0	30.1	- 1.7	58	30	- 2	6+	1077	0	2	31	2	.42	-.01	.25	25	10.2	4	25+	2	0	0		
CENTER	48.9	13.4	31.2		60	18	0	5	1040	0	1	31	1	.67		.57	25	7.5	2	25+	2	1	0		
CONEJOS 3 NNW	49.9	12.8	31.4		58	30+	- 2	5	1034	0	1	31	3	.27		.17	25		3	25	2	0	0		
OEL NORTE	49.1M	18.6	33.9M	0.5	58	22+	- 1	5	963	0	0	31	1	.85	.39	.70	25	11.0			2	1	0		
GREAT SANDO UNES NM	46.1	19.1	32.6		56	30	0	5	997	0	3	31	1	.79		.37	4	11.0	4	5+	2	0	0		
HERMIT 7 ESE	41.0	5.5	23.3	0.2	50	21	-15	5	1287	0	4	31	8	T	-.96	T	3				0	0	0		
MANASSA	50.4	12.3	31.4	- 1.4	59	22+	- 4	5	1039	0	0	31	4	.42	.12	.20	25			4	25+	2	0	0	
MONTE VISTA	46.7	12.6	29.7		57	24+	- 2	7	1090	0	1	31	2	.54		.35	25			4	25+	2	0	0	
SAGUACHE	49.5	16.5	33.0		61	13	5	21+	985	0	1	31	0	.18	-.26	.16	25	2.5	0		1	0	0		
WAGON WHEEL GAP 3 N	43.0	9.4	26.2		53	31	- 8	7	1196	0	6	31	7	.30		.20	25			4	25	1	0		
WOLF CREEK PASS 1 E	33.0	11.1	22.1		40	30+	- 9	5	1324	0	11	31	2	1.33		.52	19	17.0	48	1	5	1	0		
<b>OIVISION</b>																									
			29.5	- 0.1										.52	-.42			8.5							

### MONTHLY EXTREMES

- Highest Temperature 79° on the 13th at Eversoll Ranch.
- Lowest Temperature -30° on the 5th at Taylor Park.
- Greatest Total Precipitation 4.82 inches at Roggen 2 S.
- Least Total Precipitation Trace at Eads, Arboles, and Hermit 7 ESE.
- Greatest One-day Precipitation 2.05 inches on the 20th at Roggen 2 S.
- Greatest Total Snowfall 56.0 inches at Pyramid.
- Deepest Snow on Ground 60 inches on the 31st+ at Climax 2 NW.

See Reference Notes Following Station Index









# DAILY TEMPERATURES

COLORADO  
MARCH 1959

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	
ESTES PARK	MAX	50	48	43	36	28	34	38	38	40	39	31	49	48	37	30	43	52	51	47	34	49	52	51	49	37	41	42	44	45	50	47
	MIN	32	20	29	14	4	15	24	24	29	23	8	24	36	18	10	19	33	38	28	21	0	38	29	26	23	20	17	24	23	29	29
EVERSOLL RANCH	MAX	72	63	68	58	42	49	63	57	65	62	49	71	79	65	50	60	71	76	70	56	40	70	75	78	69	42	52	62	64	67	62
	MIN	21	31	17	29	24	13	16	31	26	21	31	18	34	33	12	17	31	38	40	31	14	31	31	35	34	28	34	34	40	35	40
FLAGLER 2 NW	MAX	62	57	56	38	35	40	55	50	49	48	39	64	67	55	36	48	60	67	56	47	47	62	67	62	45	34	46	44	55	60	50
	MIN	21	26	14	19	16	16	15	24	19	27	18	14	28	22	0	10	23	28	29	25	10	25	26	27	23	21	10	24	23	26	25
FOROER 8 S	MAX	68	57	65	46	40	46	56	55	57	52	47	67	73	55	42	58	65	72	62	44	49	69	70	65	49	45	52	58	63	65	59
	MIN	19	25	13	19	20	10	10	23	16	14	19	10	19	28	9	8	17	19	33	30	12	17	27	28	26	26	13	24	19	37	20
FORT COLLINS	MAX	62	53	55	39	42	43	52	52	51	46	40	61	62	51	38	54	63	62	52	38	54	54	63	52	38	37	37	47	52	47	53
	MIN	23	26	20	26	22	21	20	26	33	27	20	20	33	27	17	20	24	27	29	31	17	27	29	31	28	28	15	26	30	29	35
FORT LEWIS	MAX	50	49	47	49	30	31	34	43	46	48	34	34	49	54	32	38	48	52	54	40	45	48	54	55	46	46	50	49	52	49	53
	MIN	13	21	19	17	3	18	9	18	16	20	7	12	19	20	8	12	19	24	22	14	17	23	24	22	19	17	22	19	23	19	30
FORT LUPTON	MAX	60	55	52	45	41	44	52	53	55	48	40	59	63	58	39	55	65	66	58	40	45	52	65	56	48	40	38	46	44	48	51
	MIN	21	24	22	24	19	25	25	27	30	27	20	22	30	26	14	21	27	27	30	18	9	25	30	30	25	25	14	20	22	25	36
FORT MORGAN	MAX	47	57	42	45	36	39	43	52	50	50	50	55	55	50	38	40	50	55	65	54	35	53	60	63	55	33	49	41	40	49	55
	MIN	23	28	21	26	19	25	20	29	28	26	27	28	29	30	0	33	32	28	31	12	20	28	32	28	24	8	12	20	27	30	25
FRASER	MAX	41	35	36	20	16	26	30	28	32	28	18	38	38	29	17	33	43	43	38	32	45	43	44	42	33	39	43	38	35	43	34
	MIN	-16	24	-8	0	-22	3	-12	14	6	13	-10	-16	21	10	-15	-9	10	-5	3	12	-24	-14	7	3	22	11	-5	14	-3	-7	23
FRUITA 2 N	MAX	59	61	61	42	43	49	48	57	61	55	48	57	65	60	45	54	63	67	60	53	59	68	69	61	50	59	65	60	61	59	58
	MIN	21	21	20	25	12	22	16	17	15	30	20	14	20	26	11	13	18	23	33	25	15	20	32	31	28	28	29	33	31	24	40
GATEWAY 1 SW	MAX	64	63	64	56	46	52	52	59	65	62	50	62	70	63	48	58	66	71	66	56	62	68	70	65	54	63	66	64	63	62	61
	MIN	26	29	27	29	14	29	25	21	23	37	25	20	32	32	17	18	23	34	39	33	22	41	44	42	35	23	31	31	43	36	40
GEORGETOWN	MAX	44	45	40	28	24	32	36	35	37	31	28	45	44	36	24	40	45	47	46	39	47	48	48	52	41	46	50	40	42	48	42
	MIN	28	24	16	12	0	14	14	18	23	19	5	17	33	14	7	14	21	27	22	20	12	28	26	20	20	12	16	22	22	25	27
GLENWOOD SPRINGS 1 N	MAX	52	49	50	45	35	42	40	48	50	50	45	50	50	47	39	46	56	57	55	47	57	63	60	56	50	53	58	56	49	55	50
	MIN	18	30	21	15	7	19	15	23	25	32	18	15	25	23	10	14	19	25	30	25	18	23	32	38	34	29	26	32	32	32	32
GORE PASS RANCH	MAX	40	40	42	25	27	34	35						42	39	25																
	MIN	0	7	5	8	-6	0	6	16					19	13	2	-4															
GRAND JUNCTION WB AP	MAX	56	57	60	38	39	45	47	53	58	50	45	53	60	44	42	50	60	65	49	50	57	65	65	55	49	56	60	57	60	60	55
	MIN	28	30	29	25	18	24	27	24	24	30	24	23	31	25	21	20	26	35	33	28	25	32	43	38	33	26	35	36	35	33	37
GRAND LAKE 1 N	MAX	45	38	38	28	19	28	28	32	36	32	20	39	40	27	30	35	40	41	41	38	41	43	43	46	35	34	43	40	38	44	38
	MIN	-5	22	7	6	-15	4	-3	6	9	17	-11	-2	8	9	-14	7	9	8	16	14	-10	-3	14	18	23	16	6	21	7	5	26
GRAND LAKE 6 SSW	MAX	40	39	35	29	17	27	29	30	33	32	21	37	39	30	20	29	40	42	41	34	35	43	43	49	36	35	40	39	35	43	38
	MIN	-4	22	11	10	-14	1	-1	3	14	18	-8	-2	10	11	-13	0	5	6	18	15	-9	-2	13	20	23	18	8	22	8	5	27
GREAT SAND DUNES NM	MAX	52	48	52	45	25	36	39	41	48	45	30	46	55	51	34	44	51	55	50	32	47	54	54	54	45	48	50	46	48	56	47
	MIN	19	30	18	13	0	10	6	18	22	25	9	14	22	19	6	8	17	24	25	20	13	21	30	29	26	19	26	24	27	27	26
GREELEY	MAX	45	61	40	52	37	42	45	51	53	51	47	42	62	65	60	38	55	63	67	50	46	45	51	69	54	39	41	33	42	42	45
	MIN	24	25	23	25	20	25	22	24	21	25	21	20	27	26	14	20	23	27	31	30	16	22	31	33	28	25	10	16	22	26	30
GREEN MOUNTAIN OAM	MAX	46	47	44	40	23	33	38	41	40	39	29	47	48	39	25	37	46	49	46	38	42	51	52	50	45	41	50	50	45	48	40
	MIN	1	27	8	7	-3	8	6	18	25	19	6	4	31	13	-8	0	7	2	5	5	3	10	15	25	22	15	15	20	19	9	27
GROVER 10 W	MAX	60	53	46	37	35	40	50	50	47	40	38	60	60	54	30	49	62	60	55	32	40	50	65	56	37	38	36	42	47	45	45
	MIN	25	29	19	20	19	14	19	24	22	25	15	18	30	21	12	17	28	30	25	22	10	26	30	31	26	22	11	21	23	23	33
GUNNISON	MAX	37	44	47	39	36	37	34	44	47	42	30	47	54	43	33	37	44	55	47	40	44	53	54	54	41	49	50	47	44	52	43
	MIN	0	3	9	18	6	13	0	10	9	21	0	1	9	15	-4	2	6	9	22	13	6	11	21	26	28	18	17	26	24	18	29
HAYDEN	MAX	40	42	38	32	29	36	40	42	43	39	33	43	44	36	31	37	40	52	43	40	44	56	57	54	44	44	55	44	44	50	45
	MIN	10	11	15	10	-2	14	9	22	20	22	11	7	23	15	-4	3	12	24	24	23	10	15	30	28	28	22	20	19	25	12	29
HERMIT 7 ESE	MAX	46	40	43	39	26	30	40	40	43	38	25	45	47	37	29	37	48	48	43	33	50	49	49	45	38	45	43	46	41	48	40
	MIN	-8	2	2	-12	-15	2	-13	4	3	14	-8	-5	2	10	-11	-8	2	11	12	9	-2	8	16	17	22	15	13	10	18	15	22
HOLLY	MAX	51	72	45	64	35	42	48	62	62	61	60	48	70	72	78	43	59	68	78	62	34	41	67	73	72	40	34	55	56	59	68
	MIN	18	22	18	18	24	12	13	25	21	21	24	24	16	31	11	10	17	25	28	32	14	20	27	29	33	30	25	18	20	21	33
HOLYOKE	MAX	63	52	54	45	37	42	55	53	50	43	44	62	58	46	35	49	64	73	55	48	57	70	72	57	47	41	42	41	51	55	47



# DAILY TEMPERATURES

COLORADO  
MARCH 1959

CONTINUEO

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	
LEAVILLE	MAX 42	29	34	14	16	23	29	29	28	24	18	36	37	25	19	35	42	41	38	28	43	42	43	45	31	35	42	37	32	42	29	32.5
	MIN 10	17	11	-3	-7	0	1	10	17	8	-2	0	21	-1	-6	-4	9	16	16	5	-1	15	21	20	17	12	10	16	13	16	19	8.9
LIMON 8 SSW	MAX 62	47	61	41	33	40	55	51	51	46	40	64	69	46	32	49	61	67	53	43	45	59	59	58	44	33	46	43	58	60	59	50.8
	MIN 21	23	13	18	14	10	16	22	23	19	15	12	28	18	5	20	14	23	26	25	8	24	29	26	20	19	11	29	24	21	30	19.6
LIMON	MAX 61	38	60	31	33	39	56	52	50	46	39	65	69	38	34	49	62	69	54	33	44	60	65	59	35	32	45	43	56	59	48	49.2
	MIN 18	14	14	19	14	12	12	24	16	16	11	12	26	7	6	10	22	22	30	17	3	20	26	29	20	14	8	25	20	22	28	17.4
LITTLE HILLS	MAX 53	44	48	29	35	42	42	45	48	41	38	48	48	41	32	45	57	56	46	40	49	55	57	50	42	50	53	49	49	50	46	46.1
	MIN 15	20	18	11	4	18	14	12	17	20	9	13	28	5	4	7	13	24	23	18	9	20	30	24	28	14	11	18	28	18	21	16.6
LONGMONT 2 ESE	MAX 44	63	49	64	37	42	45	56	55	55	52	42	62	66	40	40	57	67	66	50	38	54	58	66	56	30	35	39	51	56	50	51.1
	MIN 23	28	23	25	17	21	20	24	30	20	24	30	25	23	8	16	21	26	28	29	12	21	29	30	29	26	18	21	27	27	31	23.2
MANASSA	MAX 59	56	57	44	34	35	47	49	53	46	39	55	58	47	39	47	58	59	50	41	51	59	58	57	47	51	49	54	52	58	52	50.4
	MIN 5	8	11	10	-4	2	3	9	13	23	7	1	17	20	-3	-3	6	23	17	13	0	12	23	25	27	12	21	20	20	14	30	12.3
MARVINE	MAX 48	37	40	26	28	37	39	46	46	37	36	43	44	37	30	46	50	52	38	41	41	49	50	49	40	44	48	43	43	48	44	41.9
	MIN 7	24	13	6	-3	9	1	10	15	14	6	-3	23	13	-4	-1	12	23	24	12	10	11	30	32	29	21	20	21	25	14	28	14.3
MAYBELL	MAX 52	43	47	30	35	37	42	45	48	42	37	51	50	49	35	47	57	57	45	41	54	60	60	55	42	51	57	51	47	52	48	47.3
	MIN 19	29	23	15	6	17	16	18	20	22	18	16	25	17	9	14	17	23	25	24	12	22	31	32	30	19	21	21	29	19	30	20.6
MEEKER	MAX 52	48	48	32	36	39	41	45	48	46	36	48	51	46	31	43	52	55	48	42	52	57	59	56	46	52	58	50	51	53	46	47.3
	MIN 15	24	19	14	8	15	13	14	17	24	10	13	33	18	5	8	17	23	27	24	14	19	32	30	33	23	24	25	31	21	30	20.2
MESA VERDE NP	MAX 55	51	55	51	35	40	48	49	56	52	39	54	60	55	38	51	60	61	55	49	57	60	61	54	45	55	54	58	57	57	50	52.3
	MIN 26	31	29	17	14	21	18	25	26	31	19	21	29	22	16	20	26	31	33	22	24	29	34	34	29	26	30	29	33	29	32	26.0
MONTE VISTA	MAX 44	55	53	56	27	33	36	40	42	51	38	35	48	57	43	37	48	54	57	49	43	49	57	57	56	40	48	49	52	50	55	46.7
	MIN 11	15	13	4	1	-1	-2	8	12	17	12	5	14	5	3	5	11	17	19	9	8	12	20	21	27	17	19	24	20	17	27	12.6
MONTROSE NO 2	MAX 59	56	58	37	39	43	48	52	59	41	43	55	64	40	39	60	60	65	47	48	58	64	64	57	46	53	59	58	52	60	52	52.5
	MIN 21	28	24	24	10	11	16	18	19	20	18	16	17	24	10	13	15	21	34	19	21	22	32	43	34	29	27	30	34	25	30	22.7
MONUMENT 2 W	MAX 60	49	54	38	32	34	50	49	47	57	59	46	57	32	32	49	53	61	48	32	47	52	56	52	37	40	38	43	53	51	46	47.1
	MIN 19	18	12	11	7	9	15	19	26	10	27	18	5	11	20	26	23	16	5	10	20	29	27	17	16	14	22	17	19	29	17.5	
NORTHOALE	MAX 50	51	46	39	35	38	45	49	53	45	39	53	56	53	48	48	59	57	54	46	51	57	57	60	52	62	52	54	56	56	51	50.7
	MIN 20	24	24	19	4	11	12	18	17	18	18	14	23	23	12	19	19	22	26	12	16	24	33	33	25	20	27	26	30	16	33	20.6
NORTH LAKE	MAX 54	50	51	39	27	33	43	42	43	40	30	50	51	45	25	43	52	53	47	36	45	53	51	53	37	36	40	46	45	54	42	43.7
	MIN 22	19	19	9	-3	11	5	21	21	22	8	21	27	12	6	0	14	23	24	20	-5	11	27	37	21	9	11	26	23	29	29	16.7
NORWOOD	MAX 51	49	49	40	33	36	45	45	51	42	37	51	56	47	34	46	56	55	51	40	51	54	55	52	41	51	52	52	52	55	46	47.6
	MIN 19	21	19	16	5	12	5	13	17	11	14	11	20	16	7	11	19	18	25	17	14	22	23	33	31	16	22	23	22	22	29	17.8
OURAY	MAX 54	47	54	44	32	35	42	46	50	41	33	49	59	45	31	41	50	55	50	39	48	55	55	50	39	47	51	49	45	56	40	46.2
	MIN 18	24	22	15	4	15	12	15	23	21	17	12	27	17	7	9	19	29	20	15	25	34	32	29	24	24	28	31	26	29	21.0	
PAGOSA SPRINGS	MAX 52	54	52	44	35	37	44	50	53	50	40	51	57	51	42	51	57	57	54	44	53	58	57	54	46	51	51	55	53	56	49	50.3
	MIN 12	15	14	20	6	12	6	13	11	14	5	7	13	27	7	8	13	17	22	11	14	9	24	21	25	24	12	21	25	17	30	15.3
PALISAOE 1 S	MAX 59	57	60	54	42	47	49	56	60	55	46	57	63	59	42	53	65	66	61	52	61	67	65	62	50	59	64	60	61	62	56	57.1
	MIN 30	33	31	28	19	27	26	26	24	35	24	25	32	26	24	22	29	29	35	29	27	34	49	42	38	32	35	37	37	37	39	31.0
PAONIA	MAX 58	57	57	50	37	43	46	50	55	52	43	55	58	56	41	49	61	63	55	50	56	63	63	60	46	54	61	55	55	59	54	53.6
	MIN 24	26	25	26	11	23	18	17	19	28	18	17	24	22	15	14	23	27	33	21	21	26	33	39	34	21	29	34	30	25	32	24.4
PARADOX	MAX 64	62	60	41	46	48	55	57	59	40	48	60	65	55	43	56	68	67	55	50	63	65	66	57	50	61	61	63	60	57	57	56.7
	MIN 19	23	20	26	14	19	15	24	24	11	25	14	22	26	17	12	17	22	30	27	18	23	35	36	35	20	14	25	32	37	22.7	
PARKER 9 E	MAX 56	48	54	38	32	37	50	48	48	44	36	59	66	50	32	49	61	65	56	32	45	52	61	49	39	36	41	41	48	48	45	47.3
	MIN 22	20	21	17	9	10	18	19	24	24	15	19	27	20	9	15	24	33	23	20	0	21	30	27	21	20	15	14	22	17	20	19.2
PUEBLO WB AP	MAX 71	54	67	37	45	45	60	60	63	53	44	67	72	43	44	57	65	70	57	39	51	63	70	64	37	47	51	54	64	70	59	56.2
	MIN 18	24	17	23	20	16	14	28	25	21	22	14	32	22	14	11	20	27	33	24	19	22	28	32	30	16	22	30	28	26	35	23.6
RANGELY	MAX 57	54	53	38	41	45	48	54	56	47	44	58	55	50	42	54	64	60	48	46	58	65	65	55	46	56	58	55	54	55	55	52.8
	MIN 17	21	19	22	8	20	15	14	14	25	14	14	19	18	10	12	15	20	30	22	13	18	35	32	32	16	23	20	29	20	28	19.9
RED FEATHER LAKES	MAX 41	35	37	21	22	27	35	32	31	27	26	42	39	32	22	34	46	46	37	25	50	47	45	42	26	39	44	38	40	45	41	35.9
	MIN 29	12	21	7	5	12	14	17	20	15																						



# 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	
STERLING	MAX	45	63	40	50	35	38	41	55	54	48	47	42	63	56	32	33	49	63	67	55	39	54	65	68	56	30	37	41	43	55	52	48.9
	MIN	26	30	19	26	20	20	16	24	28	30	17	17	26	27	12	14	24	28	28	33	17	22	26	31	28	26	9	18	22	28	30	23.3
STRATTON 3 NE	MAX	64	55	67	45	37	44	57	55	52	49	43	63	69	52	38	52	63	70	61	46	48	66	71	59	48	30	40	39	57	60	52	53.3
	MIN	25	27	15	19	18	19	16	25	26	19	20	20	28	23	11	12	23	29	25	26	6	24	27	26	25	23	23	30	25	25	31	22.3
SUGAR LOAF RESERVOIR	MAX	40	33	37	27	17	28	29	30	30	26	20	38	40	30	21	30	42	44	33	31	41	44	42	44	33	36	41	38	35	42	35	34.1
	MIN	2	22	16	2	-27	-2	-11	12	2	12	-19	-9	16	6	-19	-17	-10	-4	4	10	-22	-12	6	8	19	9	-4	14	-5	9	12	0.6
TACONY 7 SE	MAX	69	56	67	50	41	45	58	56	57	52	41	67	70	60	40	57	62	68	57	39	55	65	69	63	37	44	51	53	63	67	58	56.0
	MIN	18	29	15	24	19	16	12	22	20	18	18	14	31	31	11	11	11	11	21	15	21	32	32	30	26	19	30	28	22	23	22.1	
TAYLOR PARK	MAX	42	38	38	32	25	30	30	33	35	32	23	40	43	35	27	41	43	42	38	33	39	44	43	44	39	38	41	39	33	41	37	36.7
	MIN	-18	3	-18	1	-30	-1	-22	0	-2	17	-23	-20	-8	9	-28	-23	-13	-6	9	4	-21	-15	6	16	24	12	-2	18	4	-5	24	-3.5
TELLURIOE	MAX	49	43	43	35	30	37	42	42	45	34	33	47	44	39	30	40	49	47	39	40	48	51	51	45	38	48	43	48	40	48	40	42.2
	MIN	5	13	9	13	-7	10	-4	5	9	17	12	1	12	14	-4	-1	8	18	25	18	3	19	27	31	26	18	19	23	26	16	26	13.1
TRINIOAO	MAX	67	63	61	57	31	33	53	52	60	58	43	65	66	62	37	52	60	63	61	52	50	59	65	64	56	41	52	54	60	66	60	55.6
	MIN	26	26	23	19	14	17	17	26	27	29	23	20	46	32	19	19	25	29	31	26	11	22	39	41	26	20	23	34	30	29	36	26.1
TRINIOAO FAA AP	MAX	66	42	66	31	31	37	57	55	60	52	40	67	69	54	39	54	62	66	59	32	50	60	65	65	38	44	55	57	63	71	52	53.5
	MIN	22	19	19	15	12	15	23	28	25	28	17	17	33	22	16	15	25	34	30	17	14	28	37	37	24	21	22	28	28	24	38	23.6
TWO BUTTES 1 NW	MAX	61	58	65	58	48	44	61	58	58	58	47	67	71	63	44	54	66	73	62	53	52	56	62	68	61	41	48	57	63	65	55	58.0
	MIN	21	29	18	28	18	14	18	28	27	21	25	17	29	29	12	14	23	28	28	27	18	21	32	34	29	27	19	32	36	28	37	24.7
VALLECITO OAM	MAX	53	56	53	45	36	35	45	49	54	48	39	50	55	49	42	49	56	56	52	46	51	56	56	49	46	53	49	56	51	49	49	49.5
	MIN	10	14	13	16	1	12	4	19	13	19	6	8	16	23	8	9	18	21	24	12	14	19	27	25	24	19	21	27	27	24	30	16.9
WAGON WHEEL GAP 3 N	MAX	49	49	45	47	26	31	33	43	42	43	32	28	49	50	28	31	46	52	50	41	38	50	50	52	52	40	48	48	42	45	53	43.0
	MIN	-1	9	7	17	-7	7	-8	-1	7	14	-4	2	10	15	-3	0	8	15	16	15	5	12	16	19	20	18	17	13	12	17	24	9.4
WALOEN	MAX	42	35	33	22	21	27	33	33	33	29	22	38	38	30	20	31	40	42	36	35	40	43	45	45	34	36	35	45	37	46	37	34.9
	MIN	8	13	13	2	11	7	7	5	15	12	-2	9	25	7	-13	2	5	15	15	12	4	14	23	19	21	18	16	8	17	16	24	11.2
WALSBURG POWER PLANT	MAX	67	60	64	60	35	35	52	52	58	56	41	61	66	61	38	52	63	65	63	50	52	59	65	64	54	40	48	54	57	65	58	55.3
	MIN	22	25	15	17	9	20	20	30	29	19	20	17	39	31	7	12	22	34	27	27	17	28	35	41	26	15	22	32	26	37	34	24.4
WATERDALE	MAX	62	55	54	42	43	44	52	53	53	42	44	64	61	50	38	54	64	62	52	39	61	56	64	54	40	52	42	50	58	48	54	51.8
	MIN	20	26	20	24	11	12	19	19	20	20	13	15	27	23	8	14	20	28	27	14	10	23	24	20	25	25	18	18	29	25	30	20.2
WESTCLIFFE	MAX	55	42	53	37	34	36	46	42	45	36	32	52	56	43	41	48	55	55	46	32	50	55	55	57	41	40	46	48	44	54	49	46.0
	MIN	16	22	22	16	-13	-4	0	16	17	6	6	9	34	18	12	8	16	24	26	23	5	23	30	32	24	8	17	14	18	21	30	16.0
WETMORE 2 S	MAX	61	55	59	52	40	37	54	51	55	50	37	60	64	56	37	53	62	64	56	42	50	60	65	63	51	43	43	56	63	55	53.1	
	MIN	24	26	21	18	9	12	15	29	30	22	17	19	32	26	11	14	24	30	30	30	16	27	34	34	28	21	19	26	27	33	23.5	
WOLF CREEK PASS 1 E	MAX	37	34	33	30	15	20	27	30	32	40	36	31	34	29	28	34	40	38	34	26	33	40	39	36	33	36	39	34	33	40	31	33.0
	MIN	12	10	9	7	-9	1	0	1	10	10	11	9	18	11	9	12	10	15	19	8	3	13	22	21	20	8	12	19	21	10	22	11.1
WRAY 3 WNW	MAX							58	55	54	53	50	72	71	54	36	52	64	71	67	51	52	59	73	68	55	36	41	44	51	54	52	55.7
	MIN							20	25	27	22	21			31	12	18	26	33	31	32	15	31	30	29	30	27	26	32	23	29	34	26.3
YUMA	MAX	63	57	52	44	38	41	56	54	49	49	42	61	56	50	35	50	63	69	60	48	53	69	70	63	50	31	41	44	55	55	51	52.2
	MIN	31	34	19	25	20	20	19	25	21	25	19	19	30	25	12	13	26	30	29	28	17	26	33	30	27	25	9	29	24	30	32	24.3

# DAILY SOIL TEMPERATURES

Depth in Soil		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	
FORT COLLINS																																	
3 Inches	7:00 A.M.	31	33	32	32	31	31	33	34	34	32	32	34	37	32	32	33	36	37	35	33	34	34	37	38	35	33	33	35	34	38	33.4	
	7:00 P.M.	39	38	37	32	32	35	39	40	41	38	35	41	44	39	38	42	46	43	39	39	43	41	44	43	36	36	40	43	42	45	45	39.8
6 Inches	7:00 A.M.	32	35	35	35	33	33	35	36	37	35	34	36	39	36	35	36	39	40	38	36	37	37	40	40	37	36	40	43	42	44	46	36.4
	7:00 P.M.	37	39	38	34	34	35	38	40	41	39	37	39	42	41	39	41	44	42	41	41	42	40	43	44	38	37	40	43	42	44	46	40.0
12 Inches	7:00 A.M.	32	34	35	35	34	33	34	35	36	37	36	35	37	38	37	36	37	39	40	39	38	38	38	40	40	37	37	39	39	40	42	37.4
	7:00 P.M.	33	35	35	34	33	34	35	36	37	37	36	36	38	38	37	37	39	40	40	39	38	38	39	41	39	37	37	39	39	40	42	37.4
24 Inches	7:00 A.M.	33	33	34	34	34	34	34	34	35	36	36	36	36	36	37	37	37	37	37	37	37	37	38	38	38	38	38	38	38	38	39	36.5
	7:00 P.M.	33	33	34	34	34	34	34	34	35	35	36	36	36	36	37	37	37	37	37	37	37	37	38	38	38	38	38	38	38	38	39	36.5
36 Inches	7:00 A.M.	35	35	36	36	36	36	36	36	36	37	37	37	37	38	38	38	38	38	38	38	38	39	39	39	39	39	40	40	40			



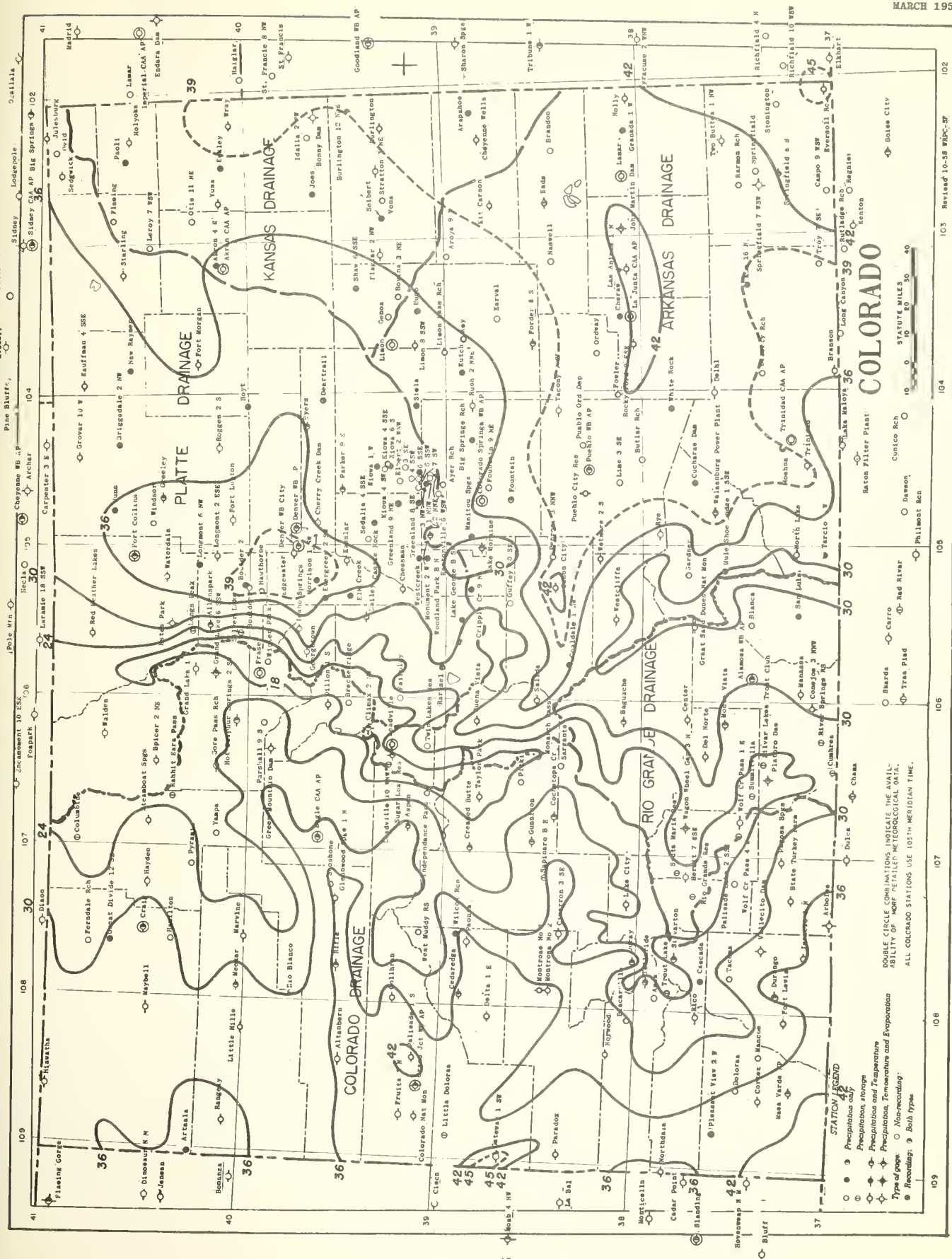








AVERAGE TEMPERATURE



**STATION LEGEND**

- Precipitation only
- Precipitation storage
- ◇ Precipitation and Temperature
- ◇ Precipitation, Temperature and Evaporation
- Type of gauge
- Non-recording
- Recording
- Sling type

DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE RETAINED METEOROLOGICAL DATA.

ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

COLORADO

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

103 Revised 10-58 mpsc-37





Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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 result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.





30 18/7

U. S. DEPARTMENT OF COMMERCE  
LEWIS L. STRAUSS, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



APRIL 1959

Volume LXIV      No. 4



# CLIMATOLOGICAL DATA

COLORADO  
APRIL 1959

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	32° or Below	32° or Below	32° or Below					Total	Total	Max. Depth on Ground	Date	10 or More 50 or More	100 or More	
																								Max
<b>ARKANSAS DRAINAGE BASIN</b>																								
BUENA VISTA	57.3	26.6	42.0	- 0.6	77	30	3	10	685	0	0	22	0	1.03	- .05	.35	7				4	0	0	
CANON CITY	64.7	37.6	51.2	- 0.9	82	30	- 10	13	415	0	0	12	0	1.71	-.09	.57	9				5	1	0	
COLO SPRINGS WB AP	58.3	29.4	43.9	- 2.6	79	30+	- 3	10	628	0	4	15	1	2.03	.63	.91	8	15.0	13	9	4	2	0	
DELHI	67.4	31.8	49.6		90	30	9	12	454	1	0	16	0	.90		.60	20+	8.0			5	0	0	
EAOS	67.1	32.4	49.8		88	6	12	10	452	0	1	12	0	1.57	.28	.25	10	17.5			4	1	0	
EVERSOLL RANCH	70.5M	39.8M	55.2M		91	26+	22	13+	302	0	0	4	0	.52		.15	27	1.0			5	0	0	
FOROER 8 S	64.1	28.2	46.2		85	6	12	10	558	0	1	17	0	1.96		1.27	9	23.5	11	9	4	1	1	
HOLLY	67.1	33.4	50.3		87	5+	9	10	436	0	0	13	0	.76		.36	10	2.0	1	10	3	0	0	
JOHN MARTIN DAM	68.4	36.7	52.6		88	6	17	10	366	0	0	8	0	.64		.22	9	3.0	3	9	2	0	0	
KIT CARSON	65.6M	31.0M	48.3M		88	6+	11	10	494	0	0	14	0	1.09		.49	27	8.0	5	9	3	0	0	
LA JUNTA FAA AP	65.4	36.4	50.9		86	6	19	12+	416	0	0	10	0	.72		.31	9	9.5	1	10+	2	0	0	
LAKE MORAINÉ	43.1M	23.8M	33.5M	- 2.2	58	30+	- 6	10	928	0	0	2	2	2.35	-.89	.85	19				5	2	0	
LAMAR	67.5	34.3	50.9	- 2.3	87	30+	14	10	416	0	0	11	0	.94	-.35	.46	11	8.3	T	11	2	0	0	
LAS ANIMAS 1 N	70.9	33.6	52.3	- 2.3	91	6	18	12	380	1	0	14	0	.97	-.10	.52	9	.6			4	1	0	
LEAVILLE	41.7	18.8	30.3	- 2.4	61	30	2	12	1033	0	6	28	0	1.74	-.09	.43	27	19.8	18	1	7	0	0	
LIMON 8 SSW	59.7	26.7	43.2	- 3.2	81	30	- 2	10	647	0	3	20	1	1.02	-.54	.70	9	7.0	7	9	2	1	0	
LIMON	58.4	26.9	42.7		80	6	- 4	10	664	0	2	19	1	.64		.36	9	5.2	4	9	2	0	0	
MONUMENT 2 W	56.6	26.4	41.5	- 1.4	74	30+	1	12	698	0	4	20	0	2.36	-.17	.78	9	40.3	18	9	5	2	0	
NORTH LAKE	53.5	23.6	38.6		71	30	- 4	10	785	0	1	22	2	4.00	1.81	1.80	8	33.0			6	2	1	
PUEBLO WB AP	64.2	32.8	48.5	- 1.3	84	24+	6	10	486	0	0	13	0	1.35	-.11	.48	19	8.9	4	9	4	0	0	
ROCKY FORD 2 ESE	68.5	33.2	50.9	- 1.6	88	6	9	10	418	0	0	13	0	1.05	-.25	.44	20	6.7	3	9	2	0	0	
RUSH 2 NNE	60.1	27.1	43.6		82	25+	- 1	10	636	0	0	20	1	.83	-.52	.60	8	8.0	8	9	3	1	0	
RYE	58.9	30.1	44.5		78	30	0	12	609	0	1	16	1	3.34		1.37	8	36.0	17	9	7	2	1	
SALIOA	60.8	28.1	44.5		80	30	6	10	609	0	0	21	0	1.08	-.18	.45	8	13.0	4	8	3	0	0	
SPRINGFIELD 7 WSW	66.7	34.2	50.5		84	30+	14	12	430	0	0	11	0	.76		.36	9	6.3	2	9	2	0	0	
SPRINGFIELD 8 S	66.8M	32.4M	49.6M		85	30+	7	14	456	0	0	12	0	.54		.25	9				1	0	0	
SUGAR LOAF RESERVOIR	42.4	13.6	28.0		60	30	-22	12	1104	0	5	30	4	1.78		.47	27				38	1	7	
TACONY 7 SE	63.7	34.6M	49.2M		83	6	7	10	455	0	0	14	0	.84		.54	9	12.5	8	9	3	1	0	
TRINITOAO	63.5	33.1	48.3		80	30	4	12	494	0	0	13	0	.64		.17	20	7.3	2	20	2	0	0	
TRINITOAO FAA AP	64.3	32.9	48.6		84	30	8	12	485	0	0	12	0	.62		.15	20	6.1	2	21	3	0	0	
TWO BUTTES 1 NW	65.8	33.9	49.9		84	27+	18	12	485	0	0	13	0	.64		.30	9				1	0	0	
WALSENBURG POWER PLANT	62.6	32.0	47.3		81	30	0	10	527	0	0	13	1	1.73	-.99	.47	8	21.0	3	9	1	4	0	
WESTCLIFFE	58.3	22.4	38.9		75	30	-17	10	779	0	0	25	4	2.56		.81	8	32.0	15	9	5	2	0	
WETMORE 2 S	61.5	31.1	46.3		80	30	3	12+	552	0	0	15	0	3.22		.90	9				9	2	0	
DIVISION			45.9	- 1.2										1.40	-.20			13.8						
<b>COLORADO DRAINAGE BASIN</b>																								
ALTENBERN	64.2	27.8	46.0		81	5	17	16+	562	0	0	21	0	1.05		.51	27				4	1	0	
ARBORES	66.3	30.1	48.2		79	5	19	12+	498	0	0	17	0	2.06		1.15	7	.0	0		5	1	1	
BONO	58.8	26.1	42.5		77	30	12	10	667	0	0	22	0	.61		.22	8				4	0	0	
CEOAREOGE	64.3	32.5	48.4	0.2	80	5	17	10	487	0	0	15	0	.79	-.36	.31	27	2.0	0		3	0	0	
CIMARRON 3 SE	60.0	23.2	41.6		79	30	6	10	695	0	0	26	0	1.47		.67	26	6.0			4	1	0	
CLIMAX 2 NW	36.8	14.9	25.9		54	30	- 4	10	1168	0	9	30	2	1.80		.42	26	32.3	60	11	7	0	0	
COCHETOPA CREEK	53.3	20.5	36.9		69	7	7	12	835	0	0	28	0	1.00		.39	27				2	8	0	
COLLBRAN	62.7	31.1	46.9	0.5	79	5	16	10+	534	0	0	15	0	1.47	-.18	.76	27	6.0	1	8	4	1	0	
COLORADO NM	65.4M	37.2M	51.3M		80	7+	25	10	412	0	0	0	0	.95		.64	8				0	2	1	
CORTEZ	65.3	32.3	48.8	1.3	79	30	19	10	478	0	0	17	0	1.34	.30	.68	7				0	4	1	
CRAIG	57.3	26.2	41.8		76	30	15	16+	689	0	0	25	0	1.12		.30	19				2	19+	5	
CRESTEO BUTTE	46.7	18.3	32.5	- 1.1	62	5	- 5	12	969	0	3	30	1	2.62	-.96	.60	7	23.5	21	1	7	2	0	
DELTA 1 E	69.6	33.8	51.7	- 0.2	86	5	17	10	394	0	0	13	0	.44	-.29	.23	27	.0	0		2	0	0	
DILLON 1 S	47.0	15.2	31.1	- 1.8	65	30	- 9	12	1006	0	4	29	3	1.65	-.56	.34	15	23.0			8	0	0	
DURANGO	65.5	27.4	46.5	1.4	81	30	14	10	551	0	0	23	0	1.00	-.25	.78	7				2	1	0	
EAGLE FAA AP	57.9	25.6	41.8		77	30	11	12	688	0	0	24	0	1.28		.35	8	8.1	2	11+	5	0	0	
FORT LEWIS	54.7	27.1	40.9	- 0.6	69	6	11	10	714	0	0	23	0	1.50	-.05	.60	27	1.0	1	8	4	1	0	
FRASEP	44.3	13.3	28.8	- 4.2	66	30	-24	12	1080	0	5	29	5	.95	-.88	.25	11	6.0	28	1	3	0	0	
FRUITA 2 N	69.5	32.6	51.1	- 0.9	85	5	20	11	409	0	0	15	0	.59	-.13	.25	7	.0	0		0	3	0	
GATEWAY 1 SW	72.4M	38.3M	55.4M		90	30	24	10	291	0	0	11	0	.72		.36	8				0	3	0	
GLENWOOD SPRINGS 1 N	61.6	31.3	46.5	- 1.4	79	30	20	12	549	0	0	18	0	1.81	-.12	.88	27	3.5			6	1	0	
GORE PASS RANCH	50.0M	21.0M	35.5M		70	30	- 8	12	878	0	0	26	3	2.00		.73	8	26.0	9	9	6	1	0	
GRANO JUNCTION WB AP //R	65.9	39.2	52.6	0.8	82	5	26	10	369	0	0	9	0	.45	-.30	.27	7				T	19+	2	
GRANO LAKE 1 N	45.4	17.5	31.5		61	5	-13	12	1000	0	5	29	3	1.65		.33	9	14.7	29	1	7	0	0	
GRANO LAKE 6 SSW	45.4	21.1	33.3		62	30	- 5	10	946	0	4	27	1	1.07		.30								

# CLIMATOLOGICAL DATA

COLORADO  
APRIL 1959

CONTINUEO

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degrees Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
										Mox		Min						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
										32° or Above	32° or Below	32° or Below	32° or Below											
<b>KANSAS DRAINAGE BASIN</b>																								
AKRON FAA AP	59.5	29.5	44.5		84	6	4	10	609	0	1	17	0	.35										
BONNY OAM	61.2	32.0	46.6		86	25	17	10	545	0	1	14	0	.76										
BURLINGTON	67.0	32.2	49.6	- 0.4	86	24	14	13+	457	0	0	16	0	.39	- 1.20									
CHEYENNE WELLS	65.1	31.3	48.2	- 2.3	84	24	15	13	497	0	0	16	0	.90	- .47									
FLAGLER 2 NW	60.2	28.4	44.3		82	24	10	10	610	0	1	19	0	.27										
HOLYOKE	64.2	30.9	47.6	- 0.9	85	30+	4	10	518	0	0	15	0	.55	- 1.51									
STRATTON 3 NE	62.6	29.3	46.0		84	30	12	10	566	0	0	18	0	.37										
WRAY 3 WNW	63.8	31.0	47.4	- 2.4	88	6	11	10	527	0	0	16	0	.12	- 2.12									
YUMA	64.7	31.4	48.1		87	6	8	10	504	0	0	14	0	.69	- 1.01									
DIVISION			46.9	- 1.8										.49	- 1.32									
<b>PLATTE DRAINAGE BASIN</b>																								
ALLENSPARK	48.6M	23.7M	36.2M		68	30	-10	12	859	0	5	21	2	2.47										
BAILEY	55.8	21.4	38.6		78	30	-14	12	785	0	4	27	2	1.61										
BOULOER	60.0	33.9	47.0	- 1.9	83	30	5	10	537	0	3	12	0	2.08	- .60									
BYERS	60.4	30.1	45.3	- 2.4	81	30+	- 4	10	588	0	2	14	1	.98	- .95									
CHEESMAN	59.0	24.9	42.0	- 1.9	82	30	- 3	12	685	0	2	24	2	1.64	- .36									
CHERRY CREEK OAM	60.8	30.2	45.5		81	30	0	12	577	0	1	16	1	1.21										
OENVER WB AP	58.7	32.5	45.6	- 1.9	81	30	7	12+	572	0	3	13	0	1.35	- .70									
OENVER WB CITY	58.1	34.9	46.5	- 2.1	81	30+	10	12+	548	0	3	10	0	1.24	- .66									
EDGEWATER	62.1	34.8	48.5	- 1.0	82	24+	7	10	494	0	0	11	0	1.26	- .94									
ESTES PARK	50.2	27.1	38.7	- 1.1	70	30	-12	12	785	0	4	18	3	1.23	- .83									
FORT COLLINS	57.3	28.8	43.1	- 3.7	82	30	- 8	12	651	0	4	14	3	2.71	- .93									
FORT LUPTON	61.2M				80	24+			0	2	0	0	0	1.22	- .48									
FORT MORGAN	58.7	30.7	44.7	- 3.7	80	27	- 3	10	601	0	1	15	0	.46	- 1.10									
GEORGETOWN	50.5	25.3	37.9		66	30	- 3	12	806	0	3	21	1	1.02										
GREETLEY	58.1	31.2	44.7	- 2.8	82	7	8	12	604	0	3	13	0	1.39	- .04									
GROVER 10 W	57.0	27.6	42.3	- 3.0	82	30	6	12	672	0	3	19	0	1.65	- .54									
IOAHO SPRINGS	55.8	26.7	41.3	0.3	76	30	- 6	12	705	0	3	20	2	1.31	- .67									
JULESBURG	67.5	30.9	49.2	- 0.5	86	30	13	12	465	0	0	16	0	.42	- 1.32									
KASSLER	61.8	32.5	47.2	- 2.8	83	30	- 4	10	530	0	2	12	2	1.89	- .98									
KAUFFMAN 4 S&E	59.2	26.3	42.8		83	30	0	10	660	0	3	19	1	.72										
LONGMONT 2 ESE	58.2	29.0	43.6	- 3.8	84	7	- 6	10	635	0	4	13	2	1.62	- .04									
PARKER 9 E	58.3	28.4	43.4		79	30	- 3	12	643	0	2	18	1	.97	- .94									
REO FEATHER LAKES	46.3	23.8	35.1		67	30	- 2	10	893	0	5	21	1	2.06										
ROGGEN 2 S	63.8	28.5	46.2		85	24	- 8	10	558	0	0	17	1	1.44										
SEDGWICK 5 S	62.2	31.5	46.9		84	30	13	10	540	0	0	17	0	.33										
STERLING	59.9	32.1	46.0	- 2.3	82	7	15	12+	564	0	1	13	0	.28	- 1.33									
WALDEN	48.4	19.7	34.1		67	30	- 5	12	921	0	4	24	3	.15										
WATERDALE	59.3	26.0	42.7	- 4.2	81	30+	- 5	10	664	0	1	19	3	3.13	1.12	1.21	9							
DIVISION			43.2	- 0.8										1.35	- .65									
<b>RIO GRANDE DRAINAGE BASIN</b>																								
ALAMOSA WB AP	58.3	24.5	41.4	- 0.3	75	30	9	10	703	0	1	25	0	.58	.04									
CENTER	58.8	22.7	40.8		74	5+	- 4	10	719	0	0	25	1	1.06										
CONEJOS 3 NNW	60.6	24.0	42.3		74	30	9	10	676	0	0	25	0	1.27										
DEL NORTE	58.8M	27.8	43.3M	0.4	74	30	4	10	641	0	0	21	0	.97	.23									
GREAT SAND DUNES NM	55.8	27.0	41.4		71	30+	0	10	701	0	1	22	1	1.25										
HERMIT 7 ESE	51.5	19.0	35.3	0.7	70	30	4	10	883	0	0	29	0	1.60	.40									
MANASSA	60.9	24.1	42.5	0.1	77	30	8	10	668	0	0	26	0	.97	.44									
MONTE VISTA	57.6	22.0	39.8		74	30	1	10	747	0	0	28	0	.53										
SAGUACHE	58.7	25.5	42.1		75	30	7	10	680	0	0	25	0	1.14	.47									
WAGON WHEEL GAP 3 N	52.1	20.2	36.2		65	26+	4	10	858	0	2	29	0	.68										
WOLF CREEK PASS 1 E	39.6	19.3	29.5		56	30	- 1	10	1058	0	6	28	1	4.25										
DIVISION			39.5	- 0.4										1.30	.16									

### MONTHLY EXTREMES

Highest Temperature 91° on the 6th at Las Animas 1 N and on the 26th+ at Eversoll Ranch.

Lowest Temperature -24° on the 12th at Fraser.

Greatest Total Precipitation 4.82 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.12 inch at Wray 3 WNW.

Greatest One-day Precipitation 1.90 inches on the 8th at Wolf Creek Pass 4 W.

Greatest Total Snowfall 51.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 60 inches on the 11th at Climax 2 NW.







# DAILY TEMPERATURES

 COLORADO  
APRIL 1959

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						
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX		MIN	MAX	MIN		
AKRON FAA AP	64	27	73	36	62	29	79	37	73	39	84	38	44	31	35	33	37	56	74	71	60	60	44	42	36	48	67	71	81	60	78	65	67	75	82	59.5	29.5
ALAMOSA WB AP	63	19	72	22	69	29	67	71	70	50	41	32	42	49	51	59	60	58	58	57	51	49	41	51	59	69	68	70	57	56	63	70	75	58.3	24.5		
ALLENSPARK	45	27	50	36	55	22	60	63	62	60	28	25	18	12	10	-6	7	-10	51	55	30	48	45	45	30	40	47	55	62	62	58	52	47	58	68	48.6	23.7
ALTENBERN	73	28	68	24	74	32	78	81	78	71	47	41	48	51	62	69	70	68	61	60	55	44	45	58	65	74	72	72	65	58	67	71	80	64.2	27.8		
ARBOLES	70	21	75	21	76	33	76	79	76	71	52	52	50	76	59	65	67	65	62	68	63	52	50	59	65	72	75	73	62	60	69	73	78	66.3	30.1		
BAILEY	57	27	66	32	66	27	69	72	72	65	27	22	40	28	40	59	60	59	54	56	53	45	30	45	60	66	70	72	64	56	57	65	78	55.8	21.4		
BONO	57	32	64	25	66	27	73	74	73	71	38	39	36	38	51	63	65	58	56	56	54	50	40	48	59	69	73	71	70	52	54	68	77	58.8	26.1		
BONNY OAM	47	30	67	33	80	43	62	83	73	84	47	44	28	39	42	41	58	79	75	64	63	40	46	38	48	70	72	86	61	80	73	71	76	61.2	32.0		
BOULDER	65	34	70	46	64	35	78	77	80	75	32	28	36	32	36	54	68	62	59	58	55	40	35	47	71	77	72	71	68	65	74	83	60.0	33.9			
BUENA VISTA	57	31	55	27	63	40	70	71	69	68	49	36	36	41	50	57	60	55	53	64	54	45	44	47	59	66	66	61	61	51	61	67	77	57.3	26.6		
BURLINGTON	66	27	81	44	84	50	85	85	85	70	62	56	42	42	42	58	80	77	65	63	52	45	44	47	70	74	86	76	68	74	71	76	85	67.0	32.2		
BYERS	63	28	71	40	64	33	75	76	81	63	32	31	32	34	38	54	72	68	54	60	57	47	35	49	66	72	78	77	75	65	65	74	81	60.4	30.1		
CANON CITY	71	31	76	50	74	40	78	76	80	76	37	37	44	37	56	54	70	69	62	60	57	57	55	46	68	76	75	80	76	65	69	78	82	64.7	37.6		
CEADAREGE	62	29	75	32	73	42	77	80	76	68	48	43	51	52	60	68	68	64	60	61	53	52	55	57	65	77	76	73	62	60	65	70	79	64.3	32.5		
CENTER	64	24	72	28	71	33	74	74	71	50	36	37	38	46	49	56	60	58	58	59	55	47	51	53	52	71	70	71	62	57	62	70	71	58.8	22.7		
CHEESMAN	65	19	69	34	69	32	73	73	74	69	36	32	38	29	43	62	63	63	57	60	55	47	33	47	63	69	72	70	66	61	60	71	82	59.0	24.9		
CHEYENNE WELLS	67	27	68	29	70	31	82	75	82	75	45	40	41	41	39	57	75	75	74	72	62	50	45	45	67	75	84	78	79	72	70	71	77	65.1	31.3		
CIMARRON 3 SE	60	20	70	20	71	30	76	74	75	46	45	35	46	52	57	65	65	63	57	63	57	47	55	55	62	74	66	65	55	57	62	49	79	60.0	23.2		
CLIMAX 2 NW	34	14	43	17	41	16	45	50	50	45	21	18	19	16	31	41	42	40	31	35	34	27	28	27	39	44	45	48	42	37	35	43	54	36.8	14.9		
COCHETOPA CREEK	43	20	55	18	62	28	63	65	68	69	47	41	34	41	42	49	57	58	51	50	54	52	40	46	47	55	66	67	65	48	55	63	74	53.3	20.5		
COLLBRAN	63	26	70	32	71	38	75	79	75	71	47	47	45	50	60	68	68	63	58	57	53	47	49	52	68	71	73	68	64	59	62	69	78	62.7	31.1		
COLORADO NM							80	80	71	80	54	50	52	55	60	67	61	70	64	58	60	55	50	56	70	75	76	74	69	63	68	70	79	65.4	37.2		
COLO SPRINGS WB AP	62	26	73	26	55	35	77	72	78	41	32	29	35	32	32	48	69	66	58	58	60	53	34	43	61	74	79	74	73	60	66	75	79	58.3	29.4		
CONEJOS 3 NNW	62	14	71	22	71	26	70	71	71	65	40	39	49	51	49	56	61	61	57	58	58	50	50	51	59	71	70	71	71	59	63	69	74	60.6	24.0		
CORTEZ	67	32	71	30	75	39	75	78	75	70	52	50	52	58	62	67	66	63	60	61	57	54	55	60	65	72	72	72	71	60	66	73	79	65.3	32.3		
CRAIG	52	27	67	26	75	28	72	75	73	40	40	37	37	41	53	65	67	64	49	54	54	43	43	47	60	67	71	70	60	55	65	76	78	57.3	26.2		
CRESTED BUTTE	44	14	50	15	52	21	56	62	61	54	38	27	31	32	43	50	49	43	41	46	42	33	36	38	46	56	60	58	50	44	44	53	61	46.7	18.3		
OELMI	67	23	82	37	76	31	82	81	83	77	40	45	40	39	40	63	75	72	70	70	70	62	44	43	63	81	82	81	81	70	75	79	90	67.4	31.8		
OEL NORTE	65	24	71	27	70	35	70	72	70	30	38	36	35	46	51	57	60	57	57	58	55	45	45	52	61	70	68	69	58	56	64	71	74	58.8	27.8		
DELTA 1 E	67	24	79	29	79	34	86	83	84	75	55	50	55	59	66	74	75	71	65	65	59	56	59	62	69	81	84	72	65	64	69	76	84	69.6	33.8		
DENVER WB AP	64	31	70	39	63	45	76	77	80	40	30	28	40	32	36	57	70	65	59	62	45	46	34	47	64	74	79	67	75	63	64	74	81	58.7	32.5		
DENVER WB CITY	65	35	71	39	65	49	78	78	81	40	28	27	39	28	37	57	70	66	58	60	43	42	33	46	65	71	79	68	74	58	63	73	81	58.1	34.9		
OILLON 1 S	40	23	54	24	55	20	58	62	61	34	32	32	30	25	38	53	55	50	42	47	46	39	38	35	47	55	55	60	55	50	42	55	65	47.0	15.2		
OURANGO	73	21	74	27	76	31	75	80	75	62	53	44	55	59	62	67	67	61	60	60	53	52	55	62	67	72	71	72	68	66	67	76	81	65.5	27.4		
EAOS	70	30	83	38	78	35	81	81	88	80	40	32	36	42	40	58	75	75	72	65	58	60	50	48	70	80	85	77	82	72	72	76	83	67.1	32.4		
EAGLE FAA AP	55	28	66	26	66	24	73	73	73	47	43	39	41	42	53	63	64	55	53	57	54	46	43	51	60	70	70	70	60	49	58	67	77	57.9	25.6		
EDGEWATER	65	33	72	46	67	40	80	80	82	77	35	33	41	33	38	63	70	67	58	62	55	47	37	40	62	73	82	78	76	71	64	76	80	62.1	34.8		
ESTES PARK	50	30	57	43	61	26	64	67	65	39	26	19	24	30	35	54	58	55	50	49	47	38	33	36	54	64	66	66	62	55	51	61	70	50.2	27.1		

See reference notes following Station Index.

DAILY TEMPERATURES

Table with columns for Station, Day Of Month (1-31), and Average. Rows include stations like EVERSOLL RANCH, FLAGLER 2 NW, FORERO 8 S, FORT COLLINS, FORT LEWIS, FORT LUPTON, FORT MORGAN, FRASER, FRUITA 2 N, GATEWAY 1 SW, GEORGETOWN, GLENWOOD SPRINGS 1 N, GORE PASS RANCH, GRAND JUNCTION W8 AP, GRANO LAKE 1 N, GRAND LAKE 6 SSW, GREAT SAND DUNES NM, GREELEY, GREEN MOUNTAIN OAM, GROVER 10 W, GUNNISON, HAYOEN, HERMIT 7 ESE, HOLLY, HOLYOKE, HOT SULPHUR SPR 2 SW, IDAHO SPRINGS, IGNACIO 1 N, JOHN MARTIN DAM, JULESBURG, KASSLER, LAUFFMAN 4 SSE, MIT CARSON, LA JUNTA FAA AP, LAKE CITY, LAKE MORAIN, AMAR, LAS ANIMAS 1 N, and LEADVILLE.

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	
LIMON 8 SSW	MAX	63	75	60	78	72	79	60	31	30	45	36	30	40	67	68	60	58	53	47	40	46	65	74	80	71	80	65	66	72	81	59.7	
	MIN	24	38	31	33	39	33	29	23	19	-2	14	2	11	26	33	32	28	33	29	22	21	25	33	30	31	30	37	28	36	36	26.7	
LIMON	MAX	61	75	57	76	73	80	43	32	28	39	33	33	45	73	69	58	58	47	46	36	47	64	75	79	67	75	66	66	72	79	58.4	
	MIN	23	34	31	29	39	35	29	25	14	-4	4	14	7	15	23	35	33	30	35	27	24	22	22	28	35	32	36	35	28	34	37	26.9
LITTLE HILLS	MAX	60	67	66	72	77	72	70	40	32	40	43	55	64	65	63	55	54	50	41	40	49	60	68	72	69	61	54	59	65	71	58.5	
	MIN	19	27	23	23	25	27	30	23	23	14	14	10	12	23	37	14	10	20	21	23	16	15	24	37	36	42	33	21	23	22	23.4	
LONGMONT 2 ESE	MAX	66	69	74	66	80	76	84	43	31	27	30	32	43	45	67	66	60	60	43	42	34	47	69	74	70	64	75	64	68	77	58.2	
	MIN	28	36	36	38	34	37	39	25	24	-6	4	-3	8	16	32	36	30	37	33	27	28	21	37	42	36	36	43	39	38	40	29.0	
MANASSA	MAX	65	72	71	74	74	72	63	41	41	48	52	51	59	61	59	59	59	50	51	45	51	60	72	69	72	65	61	63	70	77	60.9	
	MIN	12	18	25	27	20	38	31	19	23	8	12	12	21	30	28	32	18	28	15	18	18	20	23	39	42	45	32	22	22	26	24.1	
MARVINE	MAX	56	58	59	62	67	63	50	42	32	36	41	49	55	58	57	45	54	48	42	42	50	54	56	66	61	60	49	60	52	66	53.0	
	MIN	22	23	28	30	31	29	30	24	17	3	16	11	12	21	39	18	20	30	22	23	16	16	20	40	30	32	33	30	28	27	24.0	
MAYBELL	MAX	61	68	67	73	76	76	66	44	37	41	45	57	67	68	66	52	57	54	43	42	53	62	71	73	74	66	56	63	69	79	60.9	
	MIN	28	27	27	29	30	30	34	26	21	9	18	10	19	25	33	15	16	22	29	26	15	15	24	49	47	50	39	31	29	30	26.8	
MEEKER	MAX	60	63	68	73	76	74	70	41	34	41	44	57	66	66	64	60	58	56	44	44	49	61	68	73	71	63	55	60	67	78	60.1	
	MIN	25	29	30	32	34	34	33	26	14	15	21	15	22	30	40	16	18	30	28	27	19	23	28	45	39	45	33	30	33	33	28.2	
MESA VERDE NP	MAX	64	70	72	77	77	75	65	48	45	50	55	59	65	65	60	55	60	51	51	54	56	63	71	69	71	67	57	62	69	77	62.7	
	MIN	35	43	44	45	46	47	36	32	26	21	29	26	27	36	40	31	32	29	29	31	28	31	39	48	44	42	34	37	41	44	35.8	
MONTE VISTA	MAX	65	71	70	69	72	70	48	36	33	38	48	51	51	59	59	56	58	53	48	41	50	57	71	70	72	62	57	61	59	74	57.6	
	MIN	20	21	30	25	23	36	29	23	22	1	16	14	15	20	27	20	17	16	9	18	21	18	20	32	19	34	31	26	27	30	22.0	
MONTROSE NO 2	MAX	64	74	74	76	79	76	55	49	39	50	53	60	68	67	65	59	64	55	49	53	56	65	77	77	73	60	61	66	71	82	63.9	
	MIN	25	31	37	39	42	46	48	31	26	19	26	21	26	32	43	27	27	35	30	23	28	27	32	48	55	47	39	35	36	42	34.1	
MONUMENT 2 W	MAX	57	69	56	72	67	74	72	32	33	40	30	30	48	63	58	57	55	56	48	31	40	57	71	74	71	66	60	64	73	74	56.6	
	MIN	20	30	28	29	38	36	25	20	13	2	13	1	9	26	38	30	25	26	20	19	19	20	33	41	40	45	36	30	37	42	26.4	
NORTHOALE	MAX	62	70	72	74	75	73	68	48	43	45	48	51	64	64	63	61	57	53	51	51	54	63	69	72	68	63	67	63	70	76	61.9	
	MIN	27	23	41	29	26	41	38	28	24	14	18	23	17	28	38	21	15	29	20	19	20	17	23	43	41	34	33	32	30	31	27.4	
NORTH LAKE	MAX	59	67	59	65	66	66	50	31	38	39	37	37	52	57	55	55	55	55	40	34	35	52	61	65	65	58	58	59	64	71	53.5	
	MIN	22	28	28	34	33	29	21	18	19	-4	13	-2	11	24	33	21	21	21	27	19	12	11	25	41	45	42	33	21	21	29	23.6	
NORWOOD	MAX	59	69	68	69	73	69	55	55	37	46	51	56	67	63	69	53	52	48	44	51	55	59	69	70	62	61	60	61	67	78	59.2	
	MIN	24	31	33	36	41	42	35	27	15	16	22	23	25	32	39	17	16	25	23	22	15	20	30	43	35	42	34	27	27	28.2		
OURAY	MAX	55	65	63	67	70	69	61	43	35	42	45	51	60	57	52	49	56	49	39	42	48	57	67	69	64	61	47	57	65	74	56.0	
	MIN	23	31	37	35	36	42	37	27	21	13	20	20	26	32	35	25	24	30	26	25	23	25	33	41	47	40	32	31	33	38	30.3	
PAGOSA SPRINGS	MAX	64	71	70	71	73	70	64	45	43	46	54	54	60	62	58	57	56	52	47	42	54	61	67	67	65	65	57	60	68	74	59.9	
	MIN	18	21	26	25	24	33	31	31	28	21	14	22	16	22	22	24	20	25	18	27	19	17	19	35	23	40	36	24	23	27	24.4	
PALISAOE 1 S	MAX	67	78	77	82	84	81	77	54	45	54	56	65	73	73	71	70	63	57	55	54	60	78	80	74	67	64	70	74	83	68.5		
	MIN	34	40	48	45	48	54	40	34	29	27	31	30	35	45	46	35	34	33	30	34	33	35	45	51	64	58	43	41	46	47	40.5	
PAONIA	MAX	62	72	73	77	79	77	72	78	42	50	53	59	67	67	63	64	60	55	52	55	57	64	74	77	71	61	57	66	70	81	65.2	
	MIN	27	34	42	39	38	40	38	31	26	20	21	23	29	34	41	29	23	36	42	28	27	28	32	42	34	37	40	33	36	41	33.0	
PARAOX	MAX	71	80	79	80	87	80	64	54	45	58	60	68	73	68	70	60	65	65	55	58	65	73	78	79	69	69	67	73	78	87	69.3	
	MIN	23	29	43	33	32	42	42	30	26	18	20	23	22	32	41	29	22	36	16	28	24	25	31	38	42	51	37	32	31	36	31.1	
PARKER 9 E	MAX	59	66	56	74	75	78	70	30	27	40	34	40	50	65	63	59	58	53	45	33	42	63	70	78	72	72	62	63	73	79	58.3	
	MIN	22	38	30	37	32	46	28	21	15	2	18	-3	13	35	33	28	24	32	31	23	23	28	34	41	37	45	36	28	35	39	28.4	
PUEBLO W8 AP	MAX	70	83	63	81	76	84	51	38	34	37	38	42	58	74	74	64	65	68	61	36	46	64	81	84	74	75	70	74	79	83	64.2	
	MIN	27	40	39	31	42	39	32	30	19	6	23	15	20	30	20	35	36	37	33	30	29	28	36	40	42	43	45	36	40	42	32.8	
RANGELY	MAX	65	74	73	77	81	79	62	46	41	50	50	64	72	72	70	52	61	50	49	57	67	75	80	77	66	61	67	73	84	65.0		
	MIN	28	30	31	29	34	38	38	25	21	18	24	21	21	30	37	21	21	30	30	29	18	33	29	36	40	43	38	33	32	33	29.7	
REO FEATHER LAKES	MAX	44	51	51	57	60	63	55	21	20	27	20	39	54	56	45	53	42	38	35	29	39	50	55	55	62	55	43	45	58	67	46.3	
	MIN	27	37	25	41	38	33	18	11	11	-2	5	4	9	26	21	27	20	25	16	9	9	22	37	39	32	38	33	29	32	42	23.8	
RICO	MAX	59	58	64	66	66	63	46	42	43	46	47	53	60	54	52	56	50	36	41	46	64	62	60	62	60	49	45	55	67	71	54.8	
	MIN	19	22	21	37	25	29	33	23	19	6	13	13	15	20	20	19	15	22	19	21	22	2										







# SNOWFALL AND SNOW ON GROUND

COLORADO  
APRIL 1959

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	
OURAY	SNOWFALL SN ON GND	8	4	1	T	T			3.0	5.5	1.0								1.0	2.0		1.5											
PARKER 9 E	SNOWFALL SN ON GND	3	T	T	T	T		T	5.0	12.0		1.0							T	T													
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV							0.1	4.3	3.3	T	0.2								T	0.2	0.8											
RYE	SNOWFALL SN ON GND							2.0	14.0	0.0		2.0	2.0							1.0	3.0	2.0											
SAGUACHE	SNOWFALL SN ON GND								3.8	3.2												T	1.2										
SALIDA	SNOWFALL SN ON GND							3.0	8.0	2.0																							
SEDGWICK 5 S	SNOWFALL SN ON GND	T	T	T						T	T										T												
SILVERTON	SNOWFALL SN ON GND	5	2	T				T	T	1.0								T	T												T	T	
STREAMBOAT SPRINGS	SNOWFALL SN ON GND	17	16	14	11	8	5	3	1.2	2.6		0.8							2.0												1.7		
SUGAR LOAF RES	SNOWFALL SN ON GND	38	36	34	30	26	24	25	28	29	29	32	28	26	24	24	23	23	23	23	23	24	22	20	18	17	17	20	18	16	14		
TRINIDAD FAA AP	SNOWFALL SN ON GND							1.2	0.6	0.7	0.5	0.3	T								T	1.5	1.3										
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND								T	2.0								T				T											
WALDEN	SNOWFALL SN ON GND							1.0	T	1.0	0.5							T	T												T	T	
WESTCLIFFE	SNOWFALL SN ON GND							8.0	8.0	10.0																							
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	16	16	14	12	12	8	8	14.0	6.0											2.0	3.0	3.0								3.0		
YUMA	SNOWFALL SN ON GND	T							1.5	5.0																							

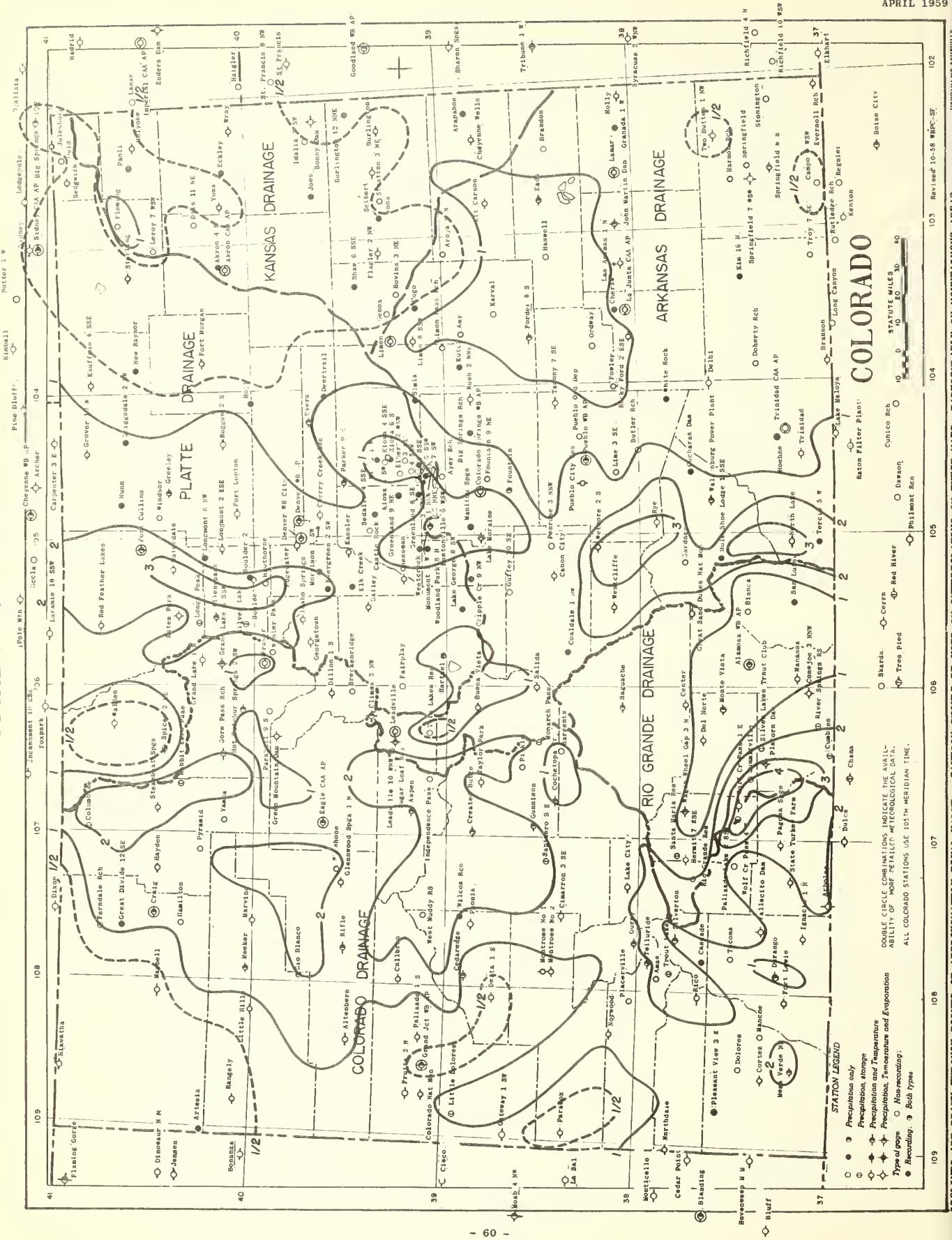
## DAILY SOIL TEMPERATURES

DEPTH IN SOIL $\beta$		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		
FORT COLLINS																																		
3 INCHES	7:00 A.M.	37	42	43	45	47	47	42	39	35	34	33	32	33	40	39	39	43	38	36	36	37	43	45	47	46	50	46	49	51		41.3		
	7:00 P.M.	49	51	52	54	57	56	46	40	37	35	34	35	41	47	47	48	50	40	40	40	47	53	54	57	53	58	54	58	61	65		48.6	
6 INCHES	7:00 A.M.	40	44	46	47	48	50	50	45	41	38	37	39	35	37	42	42	42	45	41	39	39	41	45	47	50	48	52	49	51	54		44.1	
	7:00 P.M.	48	50	50	53	55	54	49	43	40	37	36	37	41	44	46	47	48	43	42	41	45	51	52	55	52	56	54	56	59	62		48.2	
12 INCHES	7:00 A.M.	41	44	45	46	48	49	49	46	43	40	38	37	36	38	41	42	43	45	41	40	40	42	45	47	49	48	51	49	51	53		44.2	
	7:00 P.M.	43	45	46	48	49	50	49	44	41	39	36	36	36	39	42	43	44	43	41	40	41	44	47	49	49	50	51	51	53	55		44.8	
24 INCHES	7:00 A.M.	39	40	42	43	44	45	46	46	44	43	41	40	39	39	39	41	41	42	42	41	41	41		45	46	47	48	49	49	50		43.2	
	7:00 P.M.	40	41	42	43	44	45	45	45	44	42	40	39	39	39	40	41	42	42	41	41	40	41		46	47	48	49	49	50	51		43.3	
36 INCHES	7:00 A.M.	40	41	41	42	43	43	44	45	45	44	44	43	42	42	41	41	42	42	42	42	42	42	42	42	43	44	44	45	46	46	47		43.0
	7:00 P.M.	40	41	41	42	43	44	44	45	45	44	43	43	42	42	41	42	42	42	43	42	42	42	42	43	43	44	45	45	46	47	46		43.1
72 INCHES	7:00 A.M.	43	43	43	43	43	43	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	45	45	45	45		43.9
	7:00 P.M.	43	43	43	43	43	43	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	45	45	45	45		44.0

$\beta$  UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.



# TOTAL PRECIPITATION



**STATION LEGEND**

- Precipitation only
- ◐ Precipitation, storage
- ◑ Precipitation and Temperature
- ◒ Precipitation, Temperature and Evaporation
- ◓ Type of snow
- ◔ Non-recording
- ◕ Recording
- ◖ Both types

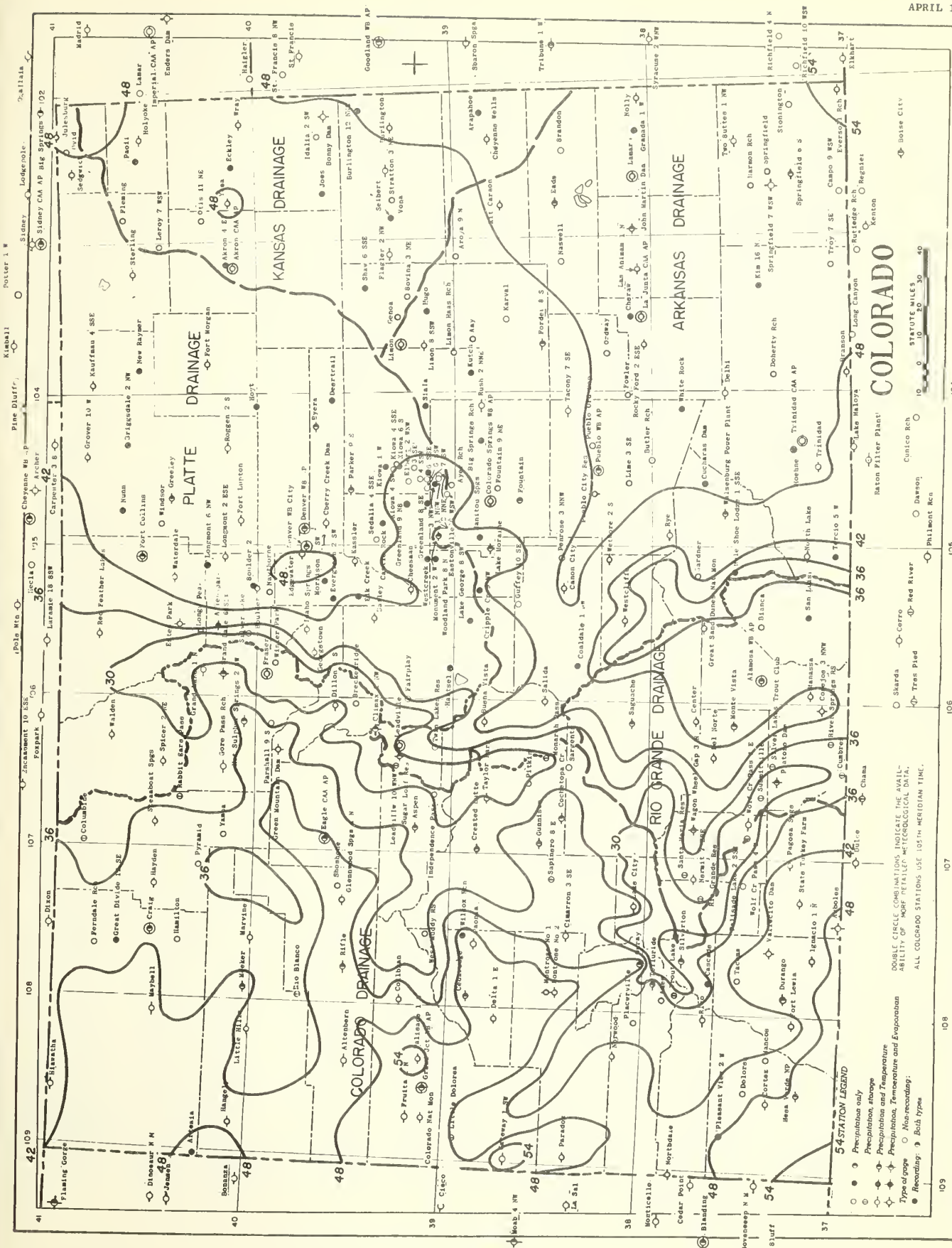
DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA. ALL COLORADO STATIONS USE 105°W MERIDIAN TIME.

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

USDCOM W8 ASHTVILLE



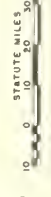
AVERAGE TEMPERATURE



COLORADO

DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.  
ALL COLORADO STATIONS USE 1051M MERIDIAN TIME.

- 54 STATION LEGEND**
- Precipitation only
  - Precipitation, storage
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of gauge ○ Non-recording; ● Recording; ♣ Both types



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.





Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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 result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weigbing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.





30.18/7

U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



MAY 1959

Volume LXIV No. 5



# CLIMATOLOGICAL DATA

COLOPADO  
MAY 1959

Station	Temperature														Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days						
										70° or Above		32° or Below						Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Days	10 or More	50 or More	100 or More
										Max	Min.	70° or Above	32° or Below														
ARKANSAS DRAINAGE BASIN																											
BUENA VISTA	67.9	35.5	51.7	2.2	77	1	25	6	406	0	0	9	0	.49	-.55	.22	8	.0	0	0	3	0	0				
CANON CITY	73.6	48.3	61.0	0.6	84	30	38	6	145	0	0	0	0	1.75	-.24	.62	8	.0	0	0	5	2	0				
CELO SPRINGS WB AP	69.9	43.1	56.5	1.1	83	30	33	6	258	0	0	0	0	3.48	1.42	1.13	23	.0	0	0	7	3	1				
DELHI	77.8	43.7	60.8		90	1	33	6	139	1	0	0	0	2.21		.93	22	.0	0	0	5	2	0				
EAOS	76.4	45.6	61.0		92	1	35	6	150	1	0	0	0	2.80	.61	.50	20	.0	0	0	4	1	0				
EVERSOLL RANCH	80.8M	52.4M	66.6M		90	1	29	6	169	1	0	1	0	1.46		.61	22	.0	0	0	4	2	0				
FORDER 8 S	75.7M	43.5	59.6M		97	30	39	6	81	8	0	0	0	2.45		.96	7	.0	0	0	8	4	0				
HOLLY	77.0	49.3	63.2		93	31	36	6	112	3	0	0	0	2.39		.69	8	.0	0	0	6	2	0				
JOHN MARTIN OAM	80.2	50.8	65.5		92	1	36	6	66	3	0	0	0	2.42		.71	22	.0	0	0	5	2	0				
KIT CARSON	74.7M	46.1M	60.4M		92	1	34	6	160	1	0	0	0	1.81		.57	8	.0	0	0	5	1	0				
LA JUNTA FAA AP	77.7	49.7	63.7		90	1	40	6	100	1	0	0	0	1.61		.55	21	.0	0	0	7	1	0				
LAKE MORAINÉ	55.9M	30.2	43.1M	3.9	65	12	20	6	676	0	23	0	0	1.30	- 2.30	.33	7	.0	0	0	5	0	0				
LAMAR	78.4	49.8	64.1	1.3	96	1	36	6	103	5	0	0	0	2.25	-.13	.80	21	.0	0	0	5	1	0				
LAS ANIMAS 1 N	82.0	47.6	64.8	0.4	95	1	35	6	70	6	0	0	0	2.15	.09	.85	21	.0	0	0	4	3	0				
LEAOVILLE	54.7	29.7	42.2	0.4	67	13	22	5	698	0	20	0	0	.84	-.64	.41	8	5.5	2	8	2	0	0				
LIMON 8 SSW	70.5	40.6	55.6	0.3	85	1	30	6	288	0	1	0	0	2.47	.25	.85	22	.0	0	0	5	2	0				
LIMON	69.3	41.2	55.3		86	1	30	6	294	0	1	0	0	3.17		.71	31	.0	0	0	8	3	0				
MONUMENT 2 W	65.3	38.3	51.8	0.5	80	30	22	6	402	0	7	0	0	2.67	-.06	.67	20	2.5	T	20	6	2	0				
NORTH LAKE	62.6	34.3	48.5		72	12	23	5	505	0	11	0	0	2.59	.07	1.06	21	2.0			7	2	1				
PUEBLO WB AP	75.6	46.3	61.0	1.8	87	30	36	6	140	0	0	0	0	2.09	.36	1.01	21	.0	0	0	5	1	1				
ROCKY FORO 2 ESE	80.0	47.2	63.6	2.1	92	1	35	6	80	1	0	0	0	2.07	-.02	.60	5	.0	0	0	5	2	0				
RUSH 2 NNE	70.9	39.8	55.4		88	1	28	6	295	0	3	0	0	1.32	-.81	.80	21	.0	0	0	3	1	0				
RYE	67.5	40.3	53.9		79	29	31	6	335	0	1	0	0	2.55		.85	21	T			6	1	0				
SALIOA	69.7	38.9	54.3		81	12	24	6	323	0	1	0	0	.90	-.41	.41	8	.0	0	0	4	0	0				
SPRINGFIELD 7 WSW	76.9	46.3	61.6		90	30	34	6	127	2	0	0	0	2.39		.89	22	.0	0	0	4	3	0				
SPRINGFIELD 8 S	76.6M	45.1M	60.9M		90	30	36	20	154	2	0	0	0	2.76		.85	8	.0	0	0	5	2	0				
SUGAR LOAF RESERVOIR	52.4	26.9	39.7		63	13	15	6	779	0	27	0	0	.93		.33	8	.0	0	12	1	2	0				
TACONY 7 SE	75.0	47.3	61.2		87	1	29	6	133	0	1	0	0	2.28		.80	22	.0	0	0	5	1	0				
TRINIDAD	73.5	46.6	60.1		84	29	36	6	160	0	0	0	0	2.46		.81	8	T			7	1	0				
TRINIDADO FAA AP	75.1	44.1	59.6		86	29	33	6+	170	0	0	0	0	2.24		.67	21	.0	0	0	4	2	0				
TWO BUTTES 1 NW	75.6	46.5	61.1		92	30	35	6	151	0	0	0	0	2.69		.96	8	.0	0	0	4	2	0				
WALSENBURG POWER PLANT	73.4	42.3	57.9		83	29	32	6	214	0	1	0	0	2.01		.67	21	.0	0	0	4	2	0				
WESTCLIFFE	65.2	36.2	50.7		78	12	25	6	436	0	8	0	0	2.16		.50	7	9.0	3	7	7	0	0				
WETMORE 2 S	70.0M	41.7M	55.9M		80	30+	33	7+	277	0	0	0	0	1.96		.53	23	T			5	2	0				
DIVISION				57.4	1.8									2.09	-.16			.6									
COLORADO DRAINAGE BASIN																											
ALTENBERN	73.3	37.0	55.2		86	13+	27	20	298	0	7	0	0	.41		.23	22	.0	0	0	1	0	0				
ARBOLES	72.8	37.7	55.3		87	13	29	10	300	0	7	0	0	.26		.14	23	.0	0	0	2	0	0				
ASPEN	64.3	31.5	47.9		74	13	20	23+	524	0	21	0	0	2.58		1.20	22	.0	0	0	5	2	1				
BOND	69.9	35.7	52.8		83	13	28	6	370	0	6	0	0	2.49		1.06	22	.0	0	0	7	1	1				
CEOAREOGE	72.9	43.5	58.2	1.4	87	13	36	22+	208	0	0	0	0	.51	-.32	.23	8	.0	0	0	2	0	0				
CIMARRON 3 SE	72.4	31.2	51.8		85	13+	23	6	402	0	20	0	0	.26		.26	20	.0	0	0	1	0	0				
CLIMAX 2 NW	46.6	26.2	36.4		58	13	17	6+	881	0	29	0	0	2.05		.65	8	27.4	56	8	5	1	0				
COCHETOPA CREEK	66.5	28.0	47.3		78	14	19	6	541	0	28	0	0	.92		.35	8	.0	0	0	3	0	0				
COLLIER	71.8	39.8	55.8	1.2	86	13	31	5	280	0	3	0	0	.44	-.66	.18	8	.0	0	0	3	0	0				
COLORADO NM	74.6M	50.3M	62.5M		88	13	36	20	109	0	0	0	0	.44		.44	8	.0	0	0	0	0	0				
CORTEZ	74.0	41.7	57.9	2.1	88	13	34	10+	222	0	0	0	0	.14	-.65	.14	8	.0	0	0	1	0	0				
CRAIG	67.6	34.7	51.2		79	13	26	21+	427	0	12	0	0	.50		.24	19	.0	0	0	2	0	0				
CRESTED BUTTE	59.5	29.9	44.7	0.6	70	13+	23	6	623	0	27	0	0	1.10	-.16	.45	22	2.0	0	0	3	0	0				
DELTA 1 E	78.7	44.3	61.5	0.6	95	13	34	9	122	3	0	0	0	.29	-.34	.15	8	.0	0	0	2	0	0				
DILLON 1 S	60.1	25.2	42.7	0.7	72	13	17	6	686	0	30	0	0	1.85	-.12	.57	8	13.0	0	0	1	0	0				
OURANGO	72.7	34.1	53.4	1.2	87	12	27	9	354	0	17	0	0	.40	-.78	.33	8	.0	0	0	1	0	0				
EAGLE FAA AP	68.6	34.4	51.5		84	13	25	6	409	0	10	0	0	1.73		.68	21	.0	0	0	5	1	0				
FORT LEWIS	64.3	33.1	48.7	- 0.3	77	14+	25	26+	497	0	19	0	0	.42	-.81	.20	9	.0	0	0	2	0	0				
FRASER	58.7	25.1	41.9	0.0	70	13	18	6	700	0	31	0	0	1.49	-.18	.66	8	2.0	0	0	6	1	0				
FRUITA 2 N	78.2	44.6	61.4	0.3	93	13	35	20	135	2	0	0	0	.24	-.23	.10	22+	.0	0	0	2	0	0				
GATEWAY 1 SW	81.2M	48.9M	65.1M		94	12	38	20	67	3	0	0	0	.14		.08	21	.0	0	0	0	0	0				
GLENWOOD SPRINGS 1 N	72.0	39.7	55.9	- 0.4	85	13	33	6	276	0	0	0	0	.98	-.43	.31	8	.0	T	1	3	0	0				
GORE PASS RANCH	63.1M	29.8M	46.5M		76	13	18	6	571	0	24	0	0	2.02		.89	22	4.0	0	0	6	1	0				
GRAND JUNCTION WB AP //R	75.3	50.5	62.9	0.8	89	13	38	20	104	0	0	0	0	.39	-.29	.29	21	.0	0	0	2	0	0				
GRAND LAKE 1 WNW	58.5	26.5	42.5		72	13	18	6	689	0	29	0	0	1													









# DAILY TEMPERATURES

COLORADO  
MAY 1959

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		
AKRON FAA AP	MAX	89	80	72	69	57	64	48	56	73	63	80	77	67	62	56	75	79	74	72	56	51	47	63	83	82	72	83	77	66	73	64	68.7
	MIN	45	48	46	43	37	33	35	41	43	40	40	41	36	34	43	47	44	47	43	41	38	37	41	49	48	42	49	46	53	47	45	42.6
ALAMOSA WB AP	MAX	69	69	66	62	58	65	62	50	61	66	74	74	71	73	74	73	70	71	68	64	62	64	69	60	60	66	70	72	75	73	73	67.2
	MIN	34	36	36	34	30	23	35	35	27	27	27	32	36	43	35	39	32	41	42	32	31	30	36	38	33	28	35	33	33	42	42	34.1
ALLENSPARK	MAX	69	65	61	50	50	52	51	48	57	54	67	70	65	55	58	65	63	60	55	47	42	42	52	65	62	57	62	63	61	66	64	58.0
	MIN	37	45	45	33	29	23	25	28	37	29	40	47	27	30	31	32	34	40	32	32	21	27	30	34	34	36	28	32	32	30	32	32.6
ALTENBERN	MAX	75	73	69	63	66	64	71	65	71	69	79	86	86	84	83	77	76	72	66	63	65	63	79	76	75	72	76	77	81	79	70	73.3
	MIN	36	50	43	33	32	37	41	41	30	37	30	38	39	42	40	36	43	43	32	27	32	33	36	38	41	34	45	35	30	34	39	37.0
ARBOLES	MAX	74	71	64	64	64	71	62	59	71	74	80	84	87	84	80	79	75	76	70	65	65	69	73	67	68	73	76	76	82	76	77	72.8
	MIN	43	35	40	40	30	32	41	42	32	29	32	42	47	49	41	39	34	42	44	41	34	33	33	32	43	38	31	39	34	35	36	39
ASPEN	MAX	69	70	65	60	64	67	60	50	50	56	69	70	74	72	72	69	64	60	62	50	59	61	65	67	70	63	73	60	70	66	65	64.3
	MIN	30	40	35	30	30	23	30	20	23	31	33	29	42	51	35	33	32	40	20	30	31	30	20	32	30	20	32	30	30	29	30	31.5
BAILEY	MAX	72	74	66	61	55	57	50	55	61	58	71	77	69	64	65	72	70	71	64	55	45	46	65	69	67	66	71	74	74	74	59	64.4
	MIN	29	38	30	30	32	23	30	30	30	39	36	31	30	35	34	33	28	30	41	37	29	32	36	41	34	34	29	29	28	28	40	32.5
BONO	MAX	76	70	68	58	59	62	70	60	66	63	75	79	83	79	78	75	73	70	68	61	59	58	75	74	68	64	73	74	79	78	71	69.9
	MIN	33	33	31	37	33	28	32	40	42	36	32	34	38	39	45	40	42	41	35	31	35	32	33	40	41	34	37	34	34	36	34	35.7
BONNY DAM	MAX	83	93	82	78	77	59	67	51	53	75	66	81	76	69	64	53	70	79	79	74	61	57	55	66	79	84	76	84	77	70	80	71.5
	MIN	51	58	53	45	42	35	43	44	44	43	46	47	41	39	43	44	43	55	49	48	41	42	42	48	48	45	49	47	55	52	47	46.1
BOULDER	MAX	84	80	74	58	64	63	63	54	71	69	80	81	79	66	57	78	79	74	65	57	49	45	68	78	74	72	79	77	76	75	64	69.5
	MIN	51	53	50	45	40	40	34	38	37	45	48	45	45	42	47	42	47	47	45	43	36	35	41	46	53	47	47	48	51	50	44	44.6
BUENA VISTA	MAX	77	76	68	66	58	59	58	52	64	63	71	76	76	72	72	76	75	74	69	68	48	57	64	67	66	64	70	72	75	76	75	67.9
	MIN	37	42	33	34	35	25	28	32	31	34	39	34	35	37	42	40	34	48	40	40	29	32	46	32	37	34	33	32	35	32	38	35.5
BURLINGTON	MAX	95	85	81	77	56	65	54	51	75	78	81	78	70	64	55	67	80	78	77	70	57	57	65	75	85	79	81	87	85	81	70	72.9
	MIN	41	55	46	42	40	33	41	41	49	37	39	46	40	40	41	43	42	49	46	47	37	38	45	45	48	47	45	42	51	46	44	43.4
BYERS	MAX	75	82	70	60	60	66	59	59	70	63	78	75	64	65	64	76	77	75	72	55	63	80	78	72	79	75	78	75	66	70	70	67.9
	MIN	49	50	48	42	40	33	33	33	37	39	39	43	42	45	44	44	45	44	41	43	45	46	45	46	45	43	42	47	50	48	45	42.9
CANON CITY	MAX	81	80	78	73	64	64	62	55	71	69	83	83	81	69	72	80	78	76	70	69	66	62	60	76	76	75	80	83	80	83	73.6	
	MIN	56	61	58	45	44	38	41	41	43	53	42	53	53	47	45	50	52	52	48	46	43	43	46	48	54	49	46	50	47	50	52	48.3
CEOREGEE	MAX	76	70	64	60	64	67	74	74	70	67	80	85	87	82	80	77	75	71	69	63	61	64	78	77	73	71	74	76	79	77	75	72.9
	MIN	47	45	48	39	37	37	42	52	36	45	37	46	46	52	46	45	46	51	43	39	38	36	45	46	50	42	43	43	43	44	43	43.5
CENTER	MAX	70	68	67	52	60	65	62	49	60	65	75	75	74	77	75	74	72	70	68	63	57	64	64	64	64	65	70	72	75	74	74	67.2
	MIN	30	38	33	27	30	25	24	31	28	35	34	40	34	32	30	34	30	43	33	30	29	27	30	30	31	25	30	32	28	28	32	30.9
CHEESMAN	MAX	73	74	71	64	57	59	58	56	65	64	76	81	75	68	66	73	73	72	70	58	51	50	60	65	68	70	73	78	76	77	66	67.4
	MIN	32	45	39	39	31	26	31	32	29	42	36	36	37	36	39	36	32	35	44	39	32	32	37	42	42	34	34	33	38	34	43	36.0
CHERRY CREEK DAM	MAX	81	80	75	57	59	64	63	55	69	70	79	80	78	64	62	78	77	74	68	62	55	50	63	77	78	70	77	78	78	77	63	69.7
	MIN	43	54	47	43	37	33	32	35	37	41	40	42	40	45	42	41	42	43	35	34	41	49	48	41	40	40	50	47	47	43	41.6	
CHEYENNE WELLS	MAX	88	82	81	79	72	66	64	54	72	71	80	81	78	68	69	71	75	79	77	76	65	62	65	72	84	80	85	85	83	84	73.9	
	MIN	42	49	50	38	38	32	44	43	42	44	40	42	45	43	49	43	45	49	48	41	41	43	44	47	40	49	40	44	45	43	43.2	
CIMARRON 3 SE	MAX	68	75	68	58	61	68	74	61	67	66	78	85	85	81	81	81	77	72	70	67	61	65	80	77	65	70	75	77	82	76	74	72.4
	MIN	30	29	29	36	32	23	34	40	26	37	25	25	31	39	29	35	27	40	36	35	30	33	30	31	28	36	32	33	30	28	27	31.2
CLIMAX 2 NW	MAX	52	48	46	41	35	41	43	36	41	38	50	56	58	54	53	54	48	46	41	40	35	41	52	49	46	42	49	50	55	55	49	46.6
	MIN	33	29	26	23	17	17	26	25	25	18	28	28	32	30	28	28	25	29	25	23	19	22	29	29	26	21	29	30	32	33	27	26.2
COCHETOPA CREEK	MAX	74	66	68	65	59	53	59	66	53	60	59	71	75	78	73	72	75	70	67	65	60	57	63	68	72	63	64	70	72	76	69	66.5
	MIN	29	29	25	26	30	19	24	32	28	29	25	28	29	28	29	33	33	26	28	29	28	29	29	29	29	29	29	25	26	26	24	28.0
COLLBRAN	MAX	77	71	61	59	64	67	73	70	70	69	77	83	86	81	80	76	73	71	66	59	60	64	78	75	69	70	73	75	79	77	72	71.8
	MIN	47	50	46	38	31	35	35	38	36	34	37	43	44	52	41	43	47	45	33	32	32	33	40	40	45	37	40	38	41	45	36	39.8
COLORADO NM	MAX	65	60	60	65	67	66	72	69	70	69	81	81	88	85	85	83	79	77	73	70	58	78	78	68	74	78	80	79	81	77	74.6	
	MIN	50	55	46	50	40	45	46	46	40	42	51	51	51	55	65	55	53	55	36	50	58	55	48	54	52	54	56	48	56	48	50.3	
COLO SPRINGS WB AP	MAX	82	80	72	70	57	63	52	57	71	64	78	80	65	67	61	80	76	78	71	69	56	56	53									

# DAILY TEMPERATURES

COLORADO  
MAY 1959

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	
ESTES PARK	MAX	71	70	68	48	52	54	53	52	60	69	72	72	57	57	68	68	62	62	50	43	40	57	68	67	58	67	69	68	67	64	
	MIN	29	51	44	37	34	24	30	33	37	37	47	49	33	37	41	34	32	45	36	36	29	31	35	36	34	43	32	36	37	35	38
EVERSOLL RANCH	MAX	94	92		90	69	73	66	55	77	69	82	86	82	70	63	89	87	92	82	88	71	65	72	82	87	83	90	95	96	97	81
	MIN	58	54		58	46	39	47	48	46	49	46	58	53	54	52	52	51	51	55	50	44	48	46	60	60	50	58	60	55	69	55
FLAGLER 2 NW	MAX	87	80	77	73	54	62	59	52	70	65	78	78	70	64	55	72	77	77	75	68	55	51	62	76	80	73	81	80	76	85	70
	MIN	45	53	47	44	38	29	35	37	35	39	36	44	32	40	41	45	40	47	44	44	35	37	40	42	50	37	44	41	51	51	42
FORDER 8 S	MAX	90	85	80	79	64	67	65	57	76	63	82	85	76	75	67	82		83	76	74	59	64	67	81	83	78	85	85	80	87	75
	MIN	40	56	46	46	41	29	38	42	39	37	34	43	45	46	44	49	41	48	45	48	36	43	43	45	43	48	47	44	52	46	44
FORT COLLINS	MAX	83	80	66	54	63	63	45	59	71	65	79	78	73	63	55	75	74	69	65	55	51	46	66	79	72	69	76	74	72	72	56
	MIN	39	44	48	42	42	36	35	39	42	43	43	43	39	41	47	43	48	43	44	42	34	33	43	42	44	47	41	45	52	56	42
FORT LEWIS	MAX	70	63	61	55	49	58	59	62	54	60	62	71	77	77	73	70	67	65	67	62	55	58	59	70	68	62	64	66	69	71	68
	MIN	40	32	36	32	25	29	39	36	28	27	29	36	43	48	36	27	31	47	28	29	30	27	34	40	37	25	29	28	31	30	32
FORT LUPTON	MAX	85	83	79	61	65	70	65	58	74	70	82	80	78	67	67	80	88	74	62	61	55	50	69	80	77	75	81	79	76	66	67
	MIN	45	41	39	48	41	35	35	40	38	37	45	46	47	45	46	44	44	44	49	46	33	36	38	31	34	47	45	46	55	45	47
FORT MORGAN	MAX	82	90	85	70	62	60	65	50	60	74	68	81	78	68	65	80	80	80	78	67	55	52	50	67	80	82	75	82	80	70	79
	MIN	45	52	55	48	42	35	34	35	47	41	42	46	45	41	47	46	47	49	48	48	39	38	39	48	47	47	49	48	53	56	45
FRASER	MAX	63	66	53	50	46	49	60	49	53	68	64	67	70	68	68	63	61	61	58	49	44	54	65	65	56	54	64	64	68	64	57
	MIN	22	28	25	27	27	18	25	31	31	26	24	24	26	25	23	27	21	23	28	31	23	28	31	23	29	23	24	25	21	23	21
FRUITA 2 N	MAX	80	76	67	65	70	72	77	68	78	75	86	91	93	89	87	82	82	80	73	68	66	66	84	81	79	77	81	82	87	82	80
	MIN	46	54	50	37	36	44	46	48	38	45	36	43	52	61	50	44	52	45	40	35	39	41	38	50	51	44	56	41	38	40	43
GATEWAY 1 SW	MAX	88	76	71		71	72	80	73	73	77	89	94	93	92	89	86	83	83	78	73	71	69	86	79	78	85	85	89	87	84	
	MIN	56	50	51		39	47	50	50	42	52	45	47	52	60	56	48	52	57	44	38	45	42	43	55	46	56	47	50	47	50	
GEORGETOWN	MAX				65	53	45	47	53	55	60	64	70	65	64	68	65	68	65	61	50	38	46	62	68	66	58	67	66	60	59	
	MIN				32	32	31	28	30	29	32	36	38	34	35	35	38	35	39	30	32	28	29	33	38	33	34	28	30	36	36	33
GLENWOOD SPRINGS 1 N	MAX	77	73	64	61	63	64	72	68	68	64	76	84	85	81	80	75	72	68	64	59	64	67	83	75	70	71	78	78	79	75	74
	MIN	42	41	43	41	35	33	38	43	37	39	34	42	45	41	47	42	45	45	43	40	37	35	39	41	45	38	43	37	36	35	34
GORE PASS RANCH	MAX	69	64	60	54	53	52	63	55	61		68	72	76	73	71	68	64	62	60	53	49	54	68	66	63	60	66	67	71	68	63
	MIN	26	31	35	32	29	18	31	36	33		29	29	29	32	29	38	30	32	33	31	23	27	30	33	27	30	33	31	29	27	24
GRANO JUNCTION W8 AP	MAX	76	75	62	63	66	69	74	63	72	71	83	88	89	87	85	80	77	79	73	65	63	63	82	79	73	76	78	80	84	78	75
	MIN	60	57	51	44	42	46	47	50	44	49	49	54	57	61	55	51	56	54	46	38	44	44	47	56	54	49	56	50	52	55	49
GRANO LAKE 1 WNW	MAX	65	62	55	52	48	48	61	45	56	50	69	67	72	67	67	64	59	57	55	49	42	50	63	63	60	51	63	63	67	63	59
	MIN	24	27	26	28	25	18	27	26	33	27	26	27	28	28	26	33	25	26	29	31	21	30	26	26	26	29	25	26	24	24	25
GRAND LAKE 6 SSW	MAX	63	60	57	48	48	48	59	50	53	54	63	67	67	66	65	65	61	57	56	53	42	51	65	63	59	52	60	62	68	65	59
	MIN	27	30	28	31	30	21	30	36	33	30	31	30	32	31	29	35	28	30	33	33	25	33	33	35	31	29	31	31	29	28	29
GREAT SAND DUNES NM	MAX	72	67	65	62	57	62	56	49	58	61	71	73	69	72	72	71	69	70	66	62	59	63	66	62	62	69	70	74	72	67	65
	MIN	43	40	36	37	29	29	35	31	31	31	39	40	46	41	41	48	37	46	44	36	35	30	42	40	38	29	39	40	49	44	44
GREELEY	MAX	83	88	82	70	58	68	70	45	61	75	67	82	80	69	69	63	61	80	74	65	56	55	49	69	81	77	74	86	78	68	76
	MIN	44	49	53	49	43	38	35	36	43	41	41	45	40	43	49	46	45	48	46	43	37	38	39	44	48	46	46	46	53	47	44
GREEN MOUNTAIN OAM	MAX	72	67	65	55	53	55	61	55	60	57	68	75	78	74	73	73	68	64	60	58	49	57	70	69	63	60	68	69	73	66	64
	MIN	34	36	36	34	33	25	30	37	32	29	33	35	34	38	35	41	35	36	34	33	29	32	31	27	33	32	31	32	32	33	32
GREYSTONE	MAX																															
	MIN																															
GROVER 10 W	MAX	86	83	73	72	60	60	40	57	72	65	76	80	69	60	57	75	75	73	63	53	53	50	62	72	77	72	80	75	71	70	60
	MIN	42	57	40	45	40	34	31	34	41	34	40	39	37	33	43	44	44	42	40	41	38	34	39	48	45	46	43	41	46	49	40
GUNNISON	MAX	68	68	65	57	54	61	68	54	63	62	73	77	79	77	77	72	69	69	65	65	60	63	73	69	60	65	71	72	77	74	72
	MIN	28	29	25	33	33	20	29	36	27	30	24	27	29	40	30	36	24	35	33	33	28	30	33	33	32	31	32	27	25	27	25
HAYOEN	MAX	76	71	63	58	60	60	66	66	69	61	73	73	79	79	77	72	67	65	59	57	64	60	77	74	70	65	72	73	78	65	66
	MIN	37	37	34	37	27	27	35	35	33	33	32	30	35	38	33	40	37	38	31	33	25	35	35	35	40	35	38	33	30	26	28
HERMIT 7 ESE	MAX	61	60	55	47	40	55	57	47	53	57	67	69	70	67	62	66	64	62	56	48	48	53	61	60	53	60	62	63	66	65	65
	MIN	26	26	28	31	28	19	23	32	24	22	22	23	25	23	22	25	24	28	27	31	23	22	25	32	29	23	23	21	21	21	21
HOLLY	MAX	89	81	90	86	79	65	69	60	55	76	76	81	81	74	58	85	82	82	81	81	83	63	62	62	84	87	80	89	91	88	93
	MIN	38	48	57	46	48																										



# DAILY TEMPERATURES

COLORADO  
MAY 1959

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		
LAS ANIMAS 1 N	MAX 95	92	91	91	82	73	69	65	71	86	86	82	79	71	84	89	86	86	82	69	67	72	87	80	90	90	88	89	85	84	82	82.0	
	MIN 50	55	52	43	46	35	46	45	43	42	47	49	50	49	50	49	51	52	50	44	45	46	50	42	47	48	52	52	48	48	49	47.6	
LEADVILLE	MAX 58	56	51	48	44	48	54	43	46	45	65	64	67	63	64	58	59	55	51	44	45	50	60	58	45	53	59	60	65	58	59	54.7	
	MIN 33	33	29	26	22	26	27	27	28	23	34	34	33	35	35	33	29	36	30	26	24	27	31	31	28	27	28	33	30	35	28	29.7	
LIMON 8 SSW	MAX 85	81	80	73	55	62	55	55	68	61	78	79	70	64	57	78	78	76	74	65	55	56	60	76	80	73	80	78	78	84	70	70.5	
	MIN 45	51	43	42	38	30	33	37	36	39	33	43	39	40	40	44	39	44	40	40	35	48	39	44	40	42	41	50	45	45	42	43	40.6
LIMON	MAX 86	79	77	74	56	61	49	52	70	61	77	79	67	64	59	79	75	74	72	64	54	55	60	76	77	73	78	76	74	81	68	69.3	
	MIN 36	51	44	40	35	30	34	39	37	40	34	42	41	40	42	46	40	42	44	40	35	40	41	44	41	42	47	44	52	49	45	41.2	
LITTLE HILLS	MAX 70	67	59	57	58	60	66	56	65	65	72	78	78	80	79	70	69	60	60	57	62	60	76	73	69	67	73	73	75	72	69	67.6	
	MIN 50	49	37	33	20	25	31	30	27	28	19	28	29	39	32	33	38	40	31	29	21	32	28	34	31	31	44	32	22	30	31.8		
LONGMONT 2 ESE	MAX 82	84	82	65	58	64	66	44	57	77	68	80	79	67	64	61	78	80	71	62	55	52	48	67	72	72	73	81	75	73	79	68.9	
	MIN 40	48	48	49	41	38	36	37	41	45	44	45	41	43	47	43	43	45	45	46	34	35	36	44	45	44	41	43	52	52	46	43.1	
MANASSA	MAX 72	69	67	61	59	65	62	52	65	67	76	71	75	75	75	73	72	70	67	63	62	66	65	62	60	67	71	72	82	71	75	68.0	
	MIN 40	40	38	31	29	21	38	36	25	28	26	30	32	40	42	40	35	43	39	31	31	29	40	35	29	31	35	37	40	40	30	33.9	
MARVINE	MAX 64	67	60	48	54	54	66	50	64	55	72	82	81	76	76	70	74	59	47	43	52	57	71	66	60	57	64	70	70	62	68	63.2	
	MIN 41	46	41	37	36	28	27	35	37	30	31	41	40	44	43	39	40	39	29	32	30	38	34	42	35	37	34	30	28	29	26	35.5	
MAYBELL	MAX 76	73	67	60	62	65	61	63	70	65	72	82	81	81	82	75	72	67	50	58	64	64	77	76	73	67	73	75	78	74	68	70.0	
	MIN 32	52	38	37	24	30	35	32	35	35	32	30	37	38	36	40	37	42	33	30	27	35	32	34	41	38	40	35	32	43	32	35.3	
MEEKER	MAX 75	70	62	58	60	61	64	61	69	64	76	81	83	80	78	74	67	66	58	56	62	59	75	73	69	64	72	73	77	74	70	68.7	
	MIN 45	37	33	33	26	29	33	26	32	34	30	35	37	43	37	40	42	44	42	36	26	36	28	36	69	64	72	34	32	31	29	34.7	
MESA VERDE NP	MAX 72	65	59	61	60	65	76	58	65	67	79	85	86	81	78	75	71	78	69	62	63	69	78	75	78	71	74	76	80	76	76	71.9	
	MIN 47	42	42	36	33	37	46	38	37	40	43	51	54	54	49	45	47	53	43	38	42	34	45	50	45	40	42	43	45	45	44	43.5	
MONTE VISTA	MAX 73	69	66	63	59	66	62	50	63	64	74	75	70	74	72	72	71	69	66	62	58	63	65	62	64	64	69	71	73	72	72	66.9	
	MIN 30	37	34	23	28	19	30	32	27	28	28	32	35	43	35	31	29	46	40	30	31	27	31	35	33	26	30	31	29	31	35	31.5	
MONTROSE NO 2	MAX 82	75	74	69	61	64	68	70	62	71	69	82	86	89	83	81	78	78	71	62	60	67	81	77	69	74	78	79	82	79	82	74.2	
	MIN 50	50	49	39	38	37	41	45	33	43	42	49	47	55	49	48	45	48	44	38	39	38	39	49	51	47	41	46	45	50	42	44.5	
MONUMENT 2 W	MAX 78	76	67	62	56	55	53	54	67	64	77	76	69	60	50	77	72	71	65	56	53	46	48	70	70	68	73	76	71	80	63	65.3	
	MIN 45	55	45	45	32	22	29	31	40	38	32	49	36	36	38	42	38	42	39	33	31	32	37	40	47	43	37	44	38	42	40	38.3	
NORTHOALE	MAX 74	66	60	56	59	66	73	65	66	66	79	83	85	79	74	73	67	74	70	63	59	65	75	73	67	67	72	74	77	76	73	70.2	
	MIN 42	40	30	25	27	26	26	26	27	32	27	40	35	51	34	30	34	43	34	28	31	31	36	47	43	28	28	29	31	39	34	33.4	
NORTH LAKE	MAX 69	66	58	60	58	59	52	49	58	60	69	72	61	62	68	68	68	67	64	61	52	57	51	63	63	63	67	68	71	66	62	67.6	
	MIN 33	46	41	30	23	25	28	31	37	33	29	41	42	39	38	30	32	45	36	34	33	30	33	37	33	30	32	35	36	37	34	34.3	
NORWOOD	MAX 70	67	62	56	61	62	71	58	64	66	74	81	81	78	78	71	72	71	67	57	59	64	74	75	59	76	71	76	76	73	72	69.1	
	MIN 45	35	34	36	25	29	30	37	29	35	35	38	44	40	40	40	37	50	37	30	31	31	31	41	40	31	31	36	36	42	28	35.3	
OURAY	MAX 66	64	59	50	53	60	67	65	60	63	72	76	78	73	71	70	69	68	62	52	56	58	69	67	60	62	67	70	73	70	65	65.0	
	MIN 43	40	45	33	31	33	41	38	34	38	36	42	46	54	46	40	39	48	42	40	36	34	33	43	42	42	37	38	41	44	35	40.3	
PAGOSA SPRINGS	MAX 70	65	61	52	59	65	63	54	61	68	75	79	82	75	74	73	69	70	65	61	61	64	68	63	64	69	72	72	75	74	67.7		
	MIN 33	33	32	36	30	23	32	33	21	23	28	31	34	40	31	32	27	34	35	35	29	33	28	46	30	26	34	28	27	28	31.0		
PALISAOE 1 S	MAX 81	75	69	65	68	71	77	73	75	73	84	90	90	86	85	81	78	77	72	68	67	67	83	81	76	76	80	82	85	82	78	77.3	
	MIN 56	60	54	48	44	47	48	54	41	48	46	56	55	60	55	55	57	53	47	41	45	45	46	58	57	47	55	46	51	52	50	50.9	
PAONIA	MAX 80	74	68	62	63	67	76	67	70	67	79	84	87	81	80	77	75	72	70	63	65	67	79	78	68	71	75	76	80	79	76	73.4	
	MIN 45	39	47	38	42	37	39	43	39	44	37	43	49	53	45	47	43	46	44	39	40	39	44	47	43	43	43	45	42	34	37	41.9	
PARADOX	MAX 69	71	68	65	76	72	79	67	71	75	85	90	93	87	87	87	79	86	72	68	65	75	82	81	74	77	78	88	84	80	81	77.8	
	MIN 43	42	38	31	36	35	40	46	35	41	37	42	45	52	42	46	46	46	40	40	38	40	35	51	45	42	43	42	40	44	47	41.6	
PARKER 9 E	MAX 73	79	67	60	56	62	59	54	67	64	76	76	73	66	66	76	65	69	67	52	54	48	60	75	73	70	75	75	79	59	67.1		
	MIN 35	52	45	42	36	35	32	36	36	38	35	38	37	44	41	42	42	36	37	38	32	33	40	48	44	39	38	37	48	41	43	39.4	
PLATORO DAM	MAX 55	52	50	45	47	54	57	45	47	56	63	66	66	63	61	59	57	56	53	47	44	51	51	50	52	55	58	59	62	58	62	54.9	
	MIN 25	33	28	25	22	16	28	28	17	24	20	23	25	28	25	31	20	37	30	27	22	21	25	28	23	24	23	29	19	38	20	25.3	
PUEBLO WB AP	MAX 87	85	80	76	65	73	56	60	75	67	86	86	70	72	73	85	84	85	76	74	60	63	59	78	79	77	85	85	84	87	73</		



# 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			
STATE TURKEY EXP FARM	MAX MIN	69 37	67 35	65 33	56 37	63 30	67 25	68 33	56 38			77 28	82 32	84 36	75 33	73 30	70 30	71 35	65 31	61 35	64 30	65 33	70 32			69 25	72 32	72 28						68.7 32.1
STEAMBOAT SPRINGS	MAX MIN	72 32	67 32	62 35	53 36	55 28	57 24	66 35	56 36	65 36	57 32	70 30	74 29	78 30	75 33	72 31	69 40	63 37	62 35	59 30	48 32	60 24	55 34	71 30	70 35	65 37	59 37	68 34	70 32	73 27	70 28	64 27	64.7 32.2	
STERLING	MAX MIN	87 44	93 53	81 56	73 52	63 43	57 35	65 36	48 47	56 47	74 42	64 43	78 45	78 41	68 36	63 42	55 47	77 46	81 48	72 48	68 49	58 41	58 40	56 40	49 42	64 48	84 46	84 50	73 45	83 45	77 53	63 44	75 44	69.9 45.2
STRATTON 3 NE	MAX MIN	91 47	82 57	79 44	78 39	65 30	64 29	52 39	53 46	70 49	62 40	80 41	78 45	66 36	60 35	54 43	68 46	79 42	78 47	76 45	66 38	54 47	55 39	66 47	80 45	76 40	84 47	76 47	85 47	80 42	74 52	82 45	70 45	71.2 42.9
SUGAR LOAF RESERVOIR	MAX MIN	55 22	52 27	50 24	45 23	40 23	45 15	47 22	39 27	46 28	46 23	56 30	61 25	63 25	60 34	59 36	56 29	55 26	54 28	51 27	45 28	40 24	50 29	59 34	53 33	50 25	51 28	58 27	58 28	61 29	58 29	60 25	60 25	52.4 26.9
TACONY 7 SE	MAX MIN	87 43	83 72	80 49	76 53	61 49	71 29	65 45	57 46	74 49	65 45	81 41	84 54	76 46	72 43	82 46	83 50	85 45	76 45	72 40	62 45	65 45	78 45	79 45	75 45	83 45	83 45	81 45	85 45	73 45	81 45	85 45	73 45	75.0 47.3
TAYLOR PARK	MAX MIN	60 24	58 28	52 25	50 28	44 19	49 21	55 31	43 29	52 25	51 29	67 51	67 51	69 25	64 26	59 31	60 32	56 29	56 30	53 25	46 31	44 25	53 29	60 28	57 33	58 29	54 26	60 29	58 29	56 26	62 26	60 26	60 26	56.2 27.2
TELLURIOE	MAX MIN	64 35	62 35	57 34	47 31	54 29	55 25	62 32	49 33	55 27	59 31	70 37	70 30	74 31	71 37	67 31	66 31	65 29	63 45	51 32	52 30	51 30	68 28	60 33	66 34	56 37	66 34	68 32	70 29	68 30	65 33	65 33	61.3 31.9	
TRINITOAO	MAX MIN	80 49	78 57	77 62	73 56	66 37	67 36	59 41	59 42	65 38	77 40	78 46	79 50	77 46	69 48	62 47	80 52	77 44	79 60	78 46	74 41	65 42	63 39	64 48	75 49	74 45	72 45	80 45	81 45	84 45	80 45	77 45	73.5 46.6	
TRINIDAD FAA AP	MAX MIN	85 46	83 49	82 49	77 33	57 33	72 33	58 40	61 42	70 40	66 41	83 46	83 48	67 46	73 43	81 45	80 48	80 51	78 47	65 38	68 40	64 44	79 50	78 44	77 43	82 43	85 44	86 43	83 45	86 45	80 44	71 44	75.1 44.1	
TWO BUTTES 1 NW	MAX MIN	91 45	87 50	87 48	80 46	67 45	71 35	60 44	54 46	74 46	63 45	81 41	79 54	69 46	69 50	58 46	80 50	81 47	84 50	71 49	79 45	62 43	56 42	69 40	79 40	84 45	78 45	84 45	88 45	89 45	92 45	78 45	75.6 46.5	
VALLECITO OAM	MAX MIN	68 38	63 36	59 37	53 33	56 29	60 28	61 34	53 34	58 28	66 29	73 30	77 36	79 40	72 39	71 35	71 35	69 34	68 46	64 37	56 34	60 46	60 33	71 32	68 44	62 38	67 32	68 36	69 30	74 33	71 34	72 32	65.8 34.5	
WAGON WHEEL GAP 3 N	MAX MIN	72 28	63 29	60 35	58 30	50 19	51 30	57 21	56 21	56 20	59 23	69 27	73 31	71 24	64 26	68 29	55 31	64 29	59 25	59 25	50 28	56 25	63 37	60 30	58 25	62 25	63 25	65 23	69 23	68 23	69 23	68 22	61.1 26.5	
WALDEN	MAX MIN	70 25	66 31	68 31	42 31	51 28	51 28	58 27	54 32	58 29	65 34	65 32	69 32	68 25	66 24	65 30	60 27	53 31	57 25	47 19	50 26	67 32	67 32	67 44	65 33	56 43	66 41	64 41	71 44	62 33	60 33	60 28	60.3 28.1	
WALSENBURG POWER PLANT	MAX MIN	80 46	75 56	77 45	75 41	61 32	67 33	59 35	59 39	69 42	67 45	80 41	81 46	77 46	77 43	76 46	80 43	77 40	79 52	76 41	64 37	64 38	59 47	74 43	59 43	74 43	80 41	81 44	83 47	81 47	73 41	73.4 42.3		
WATEROALE	MAX MIN	82 39	81 50	75 54	70 45	65 37	63 32	47 32	64 35	73 35	67 49	79 37	79 33	68 36	60 43	57 34	70 40	78 45	74 45	71 42	65 30	60 40	67 39	73 44	71 37	78 44	74 38	71 44	72 44	56 44	68.9 39.5			
WESTCLIFFE	MAX MIN	70 40	69 45	67 45	63 37	57 31	60 25	54 29	59 32	61 29	71 36	78 42	73 37	70 43	72 36	71 37	68 32	65 45	64 35	54 35	61 35	57 39	63 39	65 38	66 39	68 39	70 37	73 37	68 37	65.2 36.2				
WETMORE 2 5	MAX MIN	80 42	78 50	75 42	71 44	60 33	59 35	59 33	58 37	68 43	65 39	79 40	80 39	75 48	72 44	71 44	70 44	78 44	80 43	60 39	50 43	57 43	55 43	71 43	72 43	77 43	80 43	79 43	80 43	68 43	70.0 41.7			
WOLF CREEK PASS 1 E	MAX MIN	48 34	47 32	40 29	42 20	39 20	43 20	45 20	56 27	60 18	49 22	56 26	60 31	59 33	55 32	50 35	52 30	48 30	47 28	39 27	44 25	44 30	42 31	44 31	51 30	44 24	51 35	52 35	56 37	53 29	47.3 28.8			
WRAY 3 WNW	MAX MIN	91 41	89 51	90 49	75 44	67 32	68 32	66 46	54 47	72 46	68 46	80 38	80 44	75 46	68 46	72 46	77 52	75 47	71 52	72 43	59 42	59 42	66 42	68 42	82 46	75 46	86 47	82 46	76 46	70 46	73.7 45.8			
YUMA	MAX MIN	92 45	85 56	80 49	75 45	58 40	67 32	62 37	55 42	76 44	73 43	83 40	81 43	73 40	65 36	59 40	78 47	82 49	75 54	73 47	56 49	55 41	54 40	66 42	85 49	85 46	76 50	85 45	82 47	73 55	77 48	69 47	72.7 44.8	

# DAILY SOIL TEMPERATURES

Depth in Soil $\phi$		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	
FORT COLLINS																																	
3 Inches	7:00 A.M. 7:00 P.M.	53 62	53 64	55 60	54 58	49 50	50 52	48 58	52 61	62 60	62 65	55 65	55 66	56 59	57 57	53 64	55 64	55 62	54 62	54 51	48 52	46 51	49 60	52 64	55 60	54 61	53 64	55 67	60 67	62 65	57 65	53.9 60.4	
6 Inches	7:00 A.M. 7:00 P.M.	56 60	56 63	58 60	56 54	51 58	53 59	54 53	51 57	53 60	55 60	56 63	58 64	58 65	59 60	57 58	55 62	58 63	59 62	58 62	52 57	50 54	51 58	55 63	58 61	57 60	56 63	58 65	61 66	63 65	60 60	56.1 60.2	
12 Inches	7:00 A.M. 7:00 P.M.	55 56	55 57	57 57	56 54	52 53	54 53	53 55	52 53	53 55	55 56	58 57	59 59	59 59	57 57	58 58	58 59	58 59	58 59	55 59	52 54	51 51	54 53	57 57	57 58	57 58	56 58	57 60	61 61	61 62	58.6 58.8		
24 Inches	7:00 A.M. 7:00 P.M.	52 52	53 53	54 54	54 53	53 53	53 53	53 53	53 53	53 53	54 54	55 55	56 56	57 57	57 57	56 56	57 57	57 57	57 57	57 57	57 56	55 54	54 54	55 55	56 56	56 56	57 57	58 58	59 59	59 59	55.3 55.3		
36 Inches	7:00 A.M. 7:00 P.M.	48 48	49 49	49 50	50 51	50 51	51 51	51 51	51 51	50 51	51 52	52 52	53 53	53 54	54 54	54 54	54 54	54 54	54 54	54 54	54 54	53 53	53 53	53 53	54 54	54 54	54 54	55 55	55 55	56 56	56 56	52.5 52.6	
72 Inches	7:00 A.M. 7:00 P.M.	46 46	46 46	46 46	47 47	47 47	47 47	47 47	48 48	48 48	48 48	48 48	49 49	49 49	49 49	49 49	49 49	49 49	50 50	50 50	50 50	50 50	50 50	51 51	51 51	51 51	51 51	51 51	51 51	51 51	49.0 49.1		

$\phi$  UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

# EVAPORATION AND WIND

COLORADO  
MAY 1959

Station	Day of month																															Total to Apr.		
	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			
ARBOLES	EVAP	.28	.28	.28	.14	.28	.20	.28	.00	.20	.26	.26	.35	.33	.40	.34	.32	.32	.30	.30	.28	.28	.14	.00	.24	.14	.28	.28	.28	.42	.42	.34	8.22	
	WIND	40	35	35	25	29	53	75	47	38	31	29	38	61	59	42	28	25	33	41	29	72	27	66	41	25	35	29	35	29	35	1237		
	MAX MIN	79 45	82 45	78 45	70 45	65 39	73 29	75 39	60 39	74 43	75 40	80 39	82 40	87 47	82 50	81 45	78 44	84 46	80 45	79 44	79 45	70 45	70 40	-	-	-	-	-	-	-	-	-	80 42	79 42
SONNY DAM	EVAP	.42	.58	.39	.38	.23	.12	.33	.00	.01	.27	.36	.37	.26	.28	.22	.01	.17	.22	.44	.38	.10	.16	.07	.22	.35	.36	.29	.54	.28	.08	.29	8.18	
	WIND	83	237	151	142	146	124	167	93	110	121	164	111	99	75	148	201	81	97	119	114	157	140	93	239	159	108	73	219	102	92	118	4083	
	MAX MIN	* 92	.28 94	.40 134	.32 96	.13 46	.15 38	.10 86	* 104	* 46	* 54	* 60	* 55	* 45	* 41	* 70	* 88	* 97	* 71	* 142	* 141	* 95	* 132	* 50	* 141	* 69	* 72	* 61	* 128	* 71	* 166	* 37	* 63	6.40 2639
FORT COLLINS (a)	EVAP	.38	.21	.16	.00	.25	.12	.13	.11	.26	.31	.21	.22	.23	.13	.07	.11	.17	.22	.16	.08	.04	.12	.09	.13	.13	.15	.14	.19	.15	.14	.10	4.91	
	WIND	48	36	53	57	73	39	69	37	52	135	49	44	38	29	30	23	22	80	49	48	16	26	35	34	31	48	24	38	24	38	17	1342	
	MAX MIN	68 55	73 56	58 57	64 54	68 51	65 52	63 51	63 50	63 52	63 54	63 56	63 58	63 59	63 57	63 55	63 57	63 58	63 57	63 57	63 57	63 57	63 57	63 57	63 57	63 57	63 57	63 57	63 57	63 57	63 57	63 57	63 57	67.1 55.3
GRAND JUNCTION WB AP	EVAP	.51	.49	.34	.37	.33	.44	.33	.35	.30	.44	.48	.46	.61	.57	.64	.65	.54	.39	.33	.39	.27	.23	.29	.57	.67	.31	.51	.44	.65	.78	.53	14.21	
	WIND	189	256	146	148	98	121	76	149	105	180	125	104	117	139	120	154	144	123	142	122	100	97	137	151	176	120	130	85	127	188	115	4184	
	MAX MIN	79 51	71 48	65 48	69 43	74 40	73 43	72 48	77 46	73 45	80 43	84 46	84 45	80 44	80 45	79 46	74 50	70 50	70 53	70 42	70 43	70 44	70 46	70 46	70 46	70 46	70 46	70 46	70 46	70 46	70 46	70 46	70 46	74.1 47.9
GRAND LAKE 6 SSW	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	76	87	128	106	104	87	101	90	113	174	204	130	104	99	101	116	136	136	108	106	86	71	104	120	102	117	104	105	94	130	116	3455	
	MAX MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREEN MTN DAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	84	91	88	71	103	68	67	90	57	129	116	84	58	52	60	67	63	82	48	53	51	36	52	93	45	48	49	65	55	67	52	2144	
	MAX MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOHN MARTIN DAM	EVAP	.43	.42	.47	.31	.28	.24	.16	.07	.28	.28	.27	.39	.32	.32	.23	.24	.33	.23	.32	.34	.31	.21	.18	.24	.42	.35	.49	.44	.31	.32	.34	9.55	
	WIND	87	100	100	84	163	88	97	85	100	126	82	105	72	103	195	125	100	99	100	82	129	113	137	100	135	105	92	115	62	131	100	3312	
	MAX MIN	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84	100 84
MONTROSE NO 1	EVAP	.27	.28	.27	.14	.20	.25	.20	.16	.13	.33	.26	.35	.40	.35	.44	.40	.30	.38	.36	.17	.15	.18	.31	.35	.27	.26	.40	.45	.47	.40	.31	9.19	
	WIND	33	71	58	61	40	33	34	48	27	76	27	31	34	56	66	54	39	83	69	34	30	28	60	67	49	35	68	61	55	57	30	1514	
	MAX MIN	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	49 51	
PLATORO DAM	EVAP	.08	.34	.19	.00	.17	.21	.16	.03	.10	.24	.22	.24	.20	.20	.35	.30	.30	.38	.19	.08	.22	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	137	100	100	80	40	70	30	60	60	20	40	30	60	80	110	70	170	110	100	100	60	30	50	40	100	80	130	60	160	70	8	6.58 2332
	MAX MIN	80 48	77 55	80 52	75 46	73 46	65 44	57 44	59 42	63 44	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	
PUEBLO CITY RES	EVAP	.36	.32	.46	.38	.41	.34	.12	.13	.19	.25	.24	.31	.39	.28	.24	.25	.36	.44	.37	.28	.27	.18	.17	-	.18	*	.85	.40	.29	.31	.30	8.937	
	WIND	90	100	170	80	110	120	150	100	100	190	100	60	110	100	120	90	90	60	90	120	110	110	150	60	60	160	90	100	50	90	90	3220	
	MAX MIN	80 48	77 55	80 52	75 46	73 46	65 44	57 44	59 42	63 44	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	63 46	
SPRINGFIELD 7 WSW	EVAP	.62	.50	.63	.50	.20	.29	.17	.10	.26	.30	.34	.43	.35	.30	.13	.23	.42	.41	.40	.42	.27	.29	.16	.31	.45	.35	.51	.62	.45	.69	.45	11.55	
	WIND	172	201	227	180	225	151	179	162	145	183	120	83	213	153	247	181	135	125	151	161	205	130	179	185	236	132	149	190	135	240	192	5368	
	MAX MIN	81 55	80 45	76 43	66 35	66 45	64 35	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	64 45	
VALLECITO DAM	EVAP	.18	.21	.11	.06	.14	.16	.10	.07	.10	.19	.22	.24	.20	.24	.27	.24	.24	.22	.21	.12	.11	.13	.20	.16	.16	.16	.25	.29	.24	.19	.32	5.73	
	WIND	19	27	23	6	12	14	12	15	20	26	24	21	13	16	41	28	39	36	46	14	31	16	21	18	27	23	29	24	34	44	14	733	
	MAX MIN	49 19	49 27	49 23	49 6	49 12	49 14	49 12	49 15	49 20	49 26	49 24	49 21	49 13	49 16	49 41	49 28	49 39	49 36	49 46	49 14	49 31	49 16	49 21	49 18	49 27	49 23	49 29	49 24	49 34	49 44	49 14		
WAGON WHEEL GAP 3 N	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	49	73	117	81	92	89	100	32	103	27	25	120	55	62	76	78	96	126	91	104	60	42	53	72	51	72	74	92	88	96	106	2402	
	MAX MIN	49 49	73 73	117 117	81 81	92 92	89 89	100 100	32 32	103 103	27 27	25 25	120 120	55 55	62 62	76 76	78 78	96 96	126 126	91 91	104 104	60 60	42 42	53 53	72 72	51 51	72 72	74 74	92 92	88 88	96 96	106 106		

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.  
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	70	31	31	-	5	5	1	1	0	0	12	-	6.0
COLORADO SPRINGS WB AIRPORT	NNW	13	12.2	++32	NNW	7+	69	38	36	64	5	3	4	2	1	0	15	-	6.5
DENVER WB AIRPORT	SSW	13	10.3	34	NW	10	72	41	43	62	10	4	6	1	1	0	22	55	7.3
GRAND JUNCTION WB AIRPORT	ESE	21	11.5	42	W	25	39	19	15	28	6	0	2	0	0	8	79	5.6	
PUESLO WB AIRPORT	SE	13	10.0	50	N	30	74	38	28	58	6	3	4	0	1	0	14	73	6.6

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

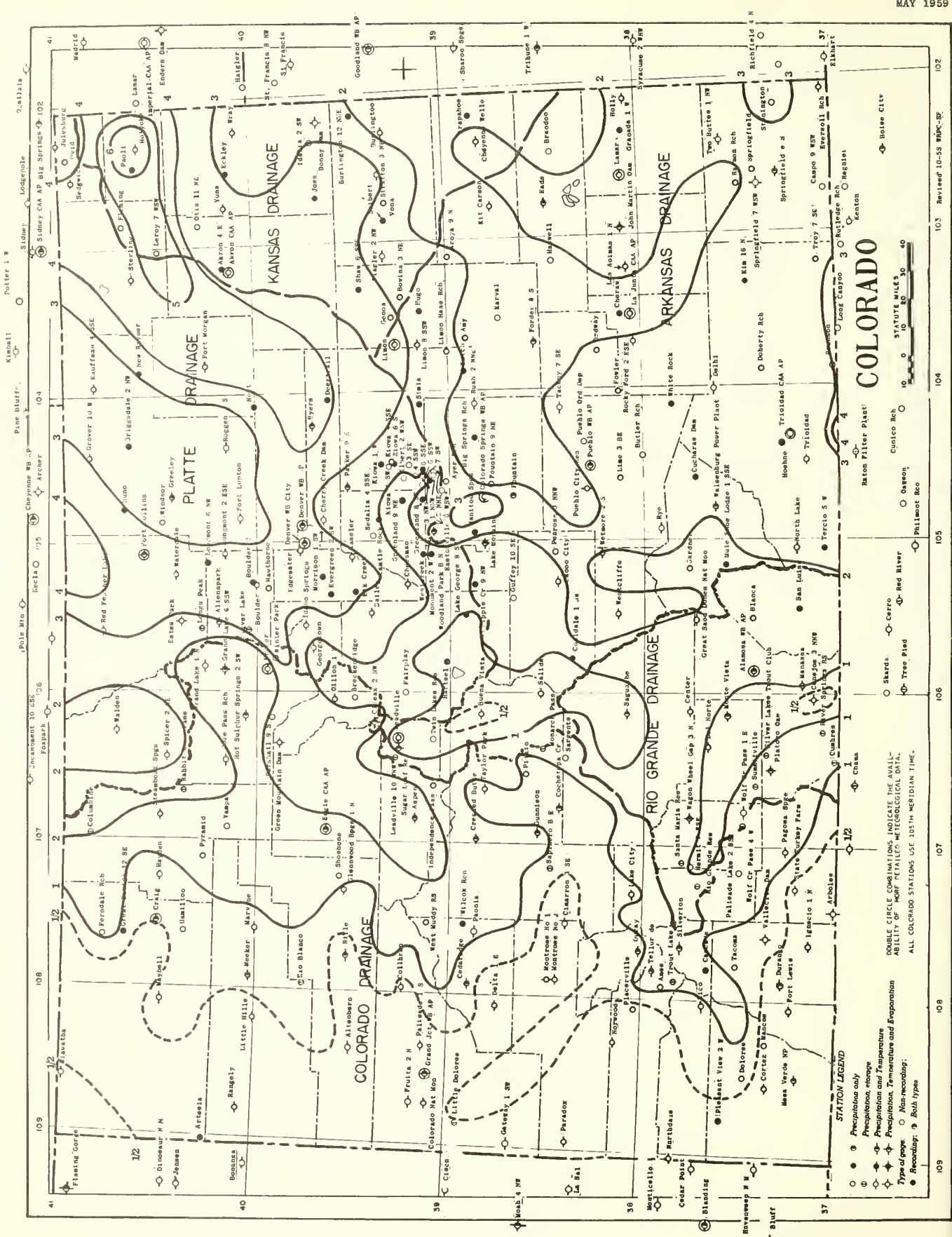
# SNOWFALL AND SNOW ON GROUND

COLORADO  
MAY 1959

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	
ALAMOSA WB AP					1.3																	T										
ASPEN																																
CHEESMAN					2.0																											
CRESTED BUTTE				T				T	T													T	2.0				T					
DENVER WB AP								T	T																							
DILLON 1 S		*	4.0						6.0	3.0											T	T	T	T								
ESTES PARK																																
FRASER									2.0																							
GLENWOOD SPRINGS 1 N	T																															
GRAND LAKE 1 WNW									T	T																						
GREAT SAND DUNES NM					3.2																											
GREYSTONE																																
HARTSEL																																
IDAHO SPRINGS																																
MAYBELL																																
PARKER 9 E																																
RYE																																
SILVERTON					2.0																											
SUGAR LOAF RES	12	10	9	8	7	6	4	8	4	2																						
TRINIDAD FAA AP																																
WAGON WHEEL GAP 3 N																																
WALDEN																																
WESTCLIFFE					4.0			3.0	2.0																							
WOLF CREEK PASS 4 W																																



# TOTAL PRECIPITATION



**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.

ALL COLORADO STATIONS USE 105TH MERIDIAN TIME.

## COLORADO

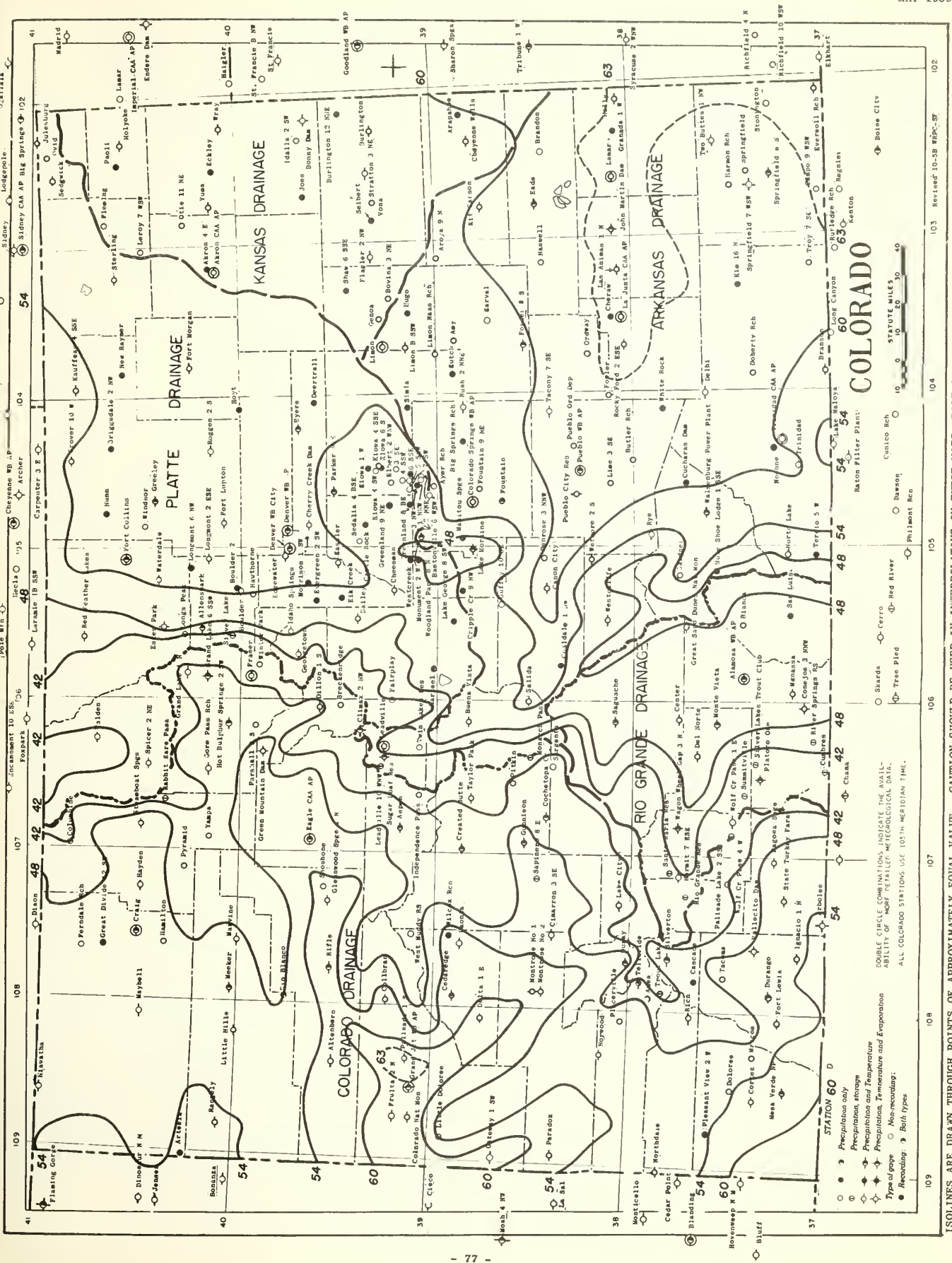
ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

109 108 107 106 105 104 103 Revised 10-58 WPC-SE

USCOM-WW-ASR-VI



# AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF HIGH DETAIL METEOROLOGICAL DATA.  
 ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

- Precipitation only
- Precipitation, storage
- Precipitation, storage and temperature
- Precipitation, temperature and evaporation
- Non-recording
- Recording
- Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.





Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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 result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

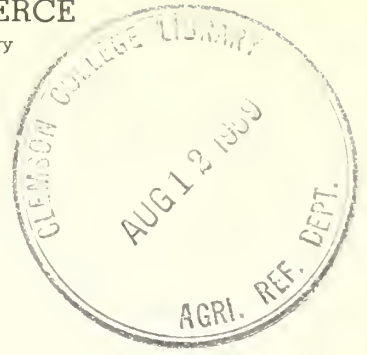
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.





C 30 18/7:

U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Acting Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

JUNE 1959

Volume LXIV No. 6



# CLIMATOLOGICAL DATA

COLORADO  
JUNE 1959

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Deviation From Long Term Means	Highest	Date	Lowest	Date	No. of Days					Total	Deviation From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
									90° or Above	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	100 or More
<b>ARKANSAS DRAINAGE BASIN</b>																								
BUENA VISTA	81.2	43.7	62.5	4.1	88 23	32 2			77 0	0 1	0 0	.18	-.42	.18	12			.0	0		1	0	0	
CANON CITY	86.7	59.4	73.1	3.3	93 25+	48 2			11 10	0 0	0 0	1.04	-.04	.37	14			.0	0		5	0	0	
COLO SPRINGS W8 AP	83.4	52.7	68.1	2.6	91 26+	42 2			30 7	0 0	0 0	1.61	-.18	.43	21			.0	0		7	0	0	
DELHI	90.2	53.5	71.9		100 24	40 2			12 20	0 0	0 0	.17		.10	1			.0	0		1	0	0	
EADS	90.2	57.4	73.8		98 16	45 2			8 20	0 0	0 0	3.20	1.24	1.45	25			.0	0		5	2	1	
EVERSOLL RANCH	92.3	61.5	76.9		103 10	47 2			0 23	0 0	0 0	1.93		1.31	22			.0	0		2	2	1	
FOROER B S	91.1M	53.4M	72.3M		102 24	42 2			12 21	0 0	0 0	1.04		.45	9			.0	0		2	0	0	
HOLLY	90.5	60.5	75.5		102 16+	50 2			3 20	0 0	0 0	2.06		1.27	16			.0	0		4	1	1	
JOHN MARTIN DAM	91.1	60.1	75.6		99 17+	49 2			4 22	0 0	0 0	.50		.42	16			.0	0		1	0	0	
KIT CARSON	90.3	57.3	73.8		99 14	45 2			8 20	0 0	0 0	2.21		1.15	22			.0	0		4	2	1	
LA JUNTA FAA AP	91.3	59.9	75.6		102 24	47 2			4 22	0 0	0 0	.04		.02	22+			.0	0		0	0	0	
LAKE MORAIN	68.0M	39.7M	53.9M	4.4	75 17	31 2			328 0	0 0	1 0	2.10	-.14	.76	20			.0	0		4	1	0	
LAMAR	91.2	59.8	75.5		101 10	49 2			4 22	0 0	0 0	2.58	.51	.75	11			.0	0		6	3	0	
LAS ANIMAS 1 N	94.0	58.1	76.1		1.5 100 27+	49 3+			2 22	0 0	0 0	.54	-1.00	.44	1			.0	0		1	0	0	
LIMON 8 SSW	69.2M	38.9M	54.1M		3.1 75 18+	28 1			323 0	0 0	3 0							.0	0					
LIMON	85.4	50.3	67.9	2.5	93 25	42 2+			28 14	0 0	0 0	4.67	2.99	1.85	19			.0	0		5	3	3	
NORTH LAKE	83.6	51.6	67.6		91 25+	41 5			36 6	0 0	0 0	2.34		.90	19			.0	0		5	2	0	
PUEBLO WB AP	73.4	41.2	57.3		79 11	32 5+			222 0	0 2	0 0	2.40	.99	.57	24			.0	0		10	1	0	
ROCKY FORO 2 ESE	89.3	55.7	72.5	3.4	97 25+	46 2			10 19	0 0	0 0	1.14	-.26	.65	19			.0	0		3	1	0	
RUSH 2 NNE	92.2	57.0	74.6	3.0	101 24	44 2			3 23	0 0	0 0	1.31	.03	.40	19			.0	0		4	0	0	
RYE	82.7	50.0	66.4		92 24+	39 3			46 3	0 0	0 0	2.10	.46	.65	1			.0	0		5	3	0	
SALIDA	79.7	49.3	64.5		86 28+	38 2			53 0	0 0	0 0	1.59		.48	21+			.0	0		4	0	0	
SPRINGFIELD 7 WSW	81.6	46.0	63.8		88 24	35 2			57 0	0 0	0 0	.81	.01	.25	15			.0	0		3	0	0	
SPRINGFIELD 8 S	88.0	55.8	71.9		97 10	40 2			18 14	0 0	0 0	1.80		.59	18			.0	0		4	2	0	
SUGAR LOAF RESERVOIR	89.9M	56.8M	73.4M		99 10	44 3+			6 18	0 0	0 0	2.29		.73	22			.0	0		2	0	0	
TACONY 7 SE	67.4	36.5	52.0		74 18	26 1			385 0	0 4	0 0	1.12		.43	28			.0	0		3	0	0	
TRINIDAD	88.7	55.4	72.1		98 25	42 2			15 16	0 0	0 0	1.37		.70	19			.0	0		4	1	0	
TRINIDAD FAA AP	82.6	54.2	68.4		91 24	40 2			36 1	0 0	0 0	1.33		.64	14			.0	0		3	1	0	
TWO BUTTES 1 NW	85.5	54.2	69.9		92 24+	41 2			30 12	0 0	0 0	1.15		.62	22			.0	0		4	1	0	
WALSENBERG POWER PLANT	89.2M	55.4M	72.3M		97 28+	40 2			10 19	0 0	0 0	1.27	-.68	.63	22			.0	0		3	1	0	
WESTCLIFFE	85.5	52.6	69.1		93 24	39 2			24 10	0 0	0 0	.98		.35	22			.0	0		3	0	0	
WETMORE 2 S	79.2	41.3	60.3		86 25	28 2			138 0	0 3	0 0	1.42		.57	22			.0	0		3	1	0	
	84.6	50.7	67.7		91 24+	41 2			27 9	0 0	0 0	1.24		.45	21			.0	0		5	0	0	
DIVISION		68.8		3.1											1.55	-.02	.0							
<b>COLORADO DRAINAGE BASIN</b>																								
ALTENBERN	88.1	43.5	65.8		97 18	32 3+			44 12	0 2	0 0	1.68		.92	20			.0	0		4	1	0	
ARBOLES	85.8	49.9	67.9		93 25+	38 1			18 7	0 0	0 0	.93		.55	19			.0	0		2	1	0	
ASPEN	76.9	42.0	59.5		90 11	29 7			164 1	0 4	0 0	1.72		.72	28			.0	0		5	1	0	
BOND	83.4	42.0	62.7		94 23	33 13			86 2	0 0	0 0	1.61		.70	27			.0	0		3	2	0	
CEDAREDEGE	86.2	52.5	69.4	4.4	92 23+	39 2+			13 7	0 0	0 0	.53	-.16	.21	22			.0	0		2	0	0	
CIMARRON 3 SE	84.4	39.4	61.9		91 14	26 1			96 3	0 9	0 0	1.41		.0	0			.0	0					
CLIMAX 2 NW	61.0	35.8	48.4		68 18	24 1			489 0	0 6	0 0	1.70		.67	28	.6	2	1			6	1	0	
COCHETOPA CREEK	78.6	38.4	58.5		85 19	26 1			190 0	0 8	0 0	.59		.37	15			.0	0		2	0	0	
COLLBRAN	85.5	49.1	67.3	4.6	94 12	38 1			30 6	0 0	0 0	1.09	.35	.41	20			.0	0		4	0	0	
COLORADO NM	90.1M	60.9M	75.5M		98 18	49 1			0 17	0 0	0 0	.52		.14	18			.0	0					
CORTEZ	87.2	51.8	69.5	5.3	93 24+	39 2+			13 11	0 0	0 0	.28	-.29	.24	18			.0	0		1	0	0	
CRAIG	81.5	45.1	63.3		90 23+	29 1			93 2	0 1	0 0	2.05		.65	21			.0	0		5	1	0	
CRESTED BUTTE	74.2	37.7	56.0	4.1	81 18	27 1			263 0	0 8	0 0	.85	-.66	.23	28			.0	0		4	0	0	
DELTA 1 E	91.3	52.3	71.8	3.2	99 12	40 1			4 19	0 0	0 0	.39	-.13	.14	15			.0	0		2	0	0	
DILLON 1 S	72.6	30.8	51.7	2.3	78 18	21 2+			391 0	0 16	0 0	2.04	.82	.48	19			.0	0		9	0	0	
DURANGO	84.5	43.7	64.1	4.0	92 24	33 10+			58 4	0 0	0 0	.59	-.32	.26	19			.0	0		2	0	0	
EAGLE FAA AP	83.1	40.5	61.8		90 12	28 2			104 1	0 5	0 0	1.48		1.12	27			.0	0		2	1	1	
FORT LEWIS	77.1	43.5	60.3	3.5	84 18+	32 10+			145 0	0 2	0 0	.94	-.01	.46	21			.0	0		2	0	0	
FRASER	72.1	31.3	51.7	2.1	78 6	21 2			390 0	0 17	0 0	2.32	.94	.61	27			T			7	2	0	
FRUITA 2 N	93.1	54.1	73.6	4.5	102 18	39 2+			6 22	0 0	0 0	.19	-.28	.08	27			.0	0		0	0	0	
GATEWAY 1 SW	94.7M	59.5M	77.1M		104 23	44 1			0 28	0 0	0 0	.37		.23	15			.0	0		1	0	0	
GLENWOOD SPRINGS 1 N	87.2	47.6	67.4	3.4	94 11+	36 1			27 10	0 0	0 0	2.45	1.25	.64	19			.0	0		1	2	0	
GORE PASS RANCH	75.5M	36.6M	56.1M		83 18	26 2+			262 0	0 7	0 0	1.80		.52	27			.0	0		6	1	0	
GRAND JUNCTION WB AP	90.6	60.8	75.7	4.5	99 23	51 1			0 19	0 0	0 0	.09	-.36	.05	27			.0	0		0	0	0	
GRAND LAKE 1 WNW	72.7	32.4	52.6		79 23	24 2			365 0	0 15	0 0	2.19		.95	28			.0	0		6	1	0	
GRAND LAKE 6 SSW	71.3	38.5	54.9		77 23+	29 4+			297 0	0 5	0 0	1.66		.64	28			.0	0		5	2	0	
GREEN MOUNTAIN DAM	78.8	42.0	60.4		86 8	30 1																		

# CLIMATOLOGICAL DATA

COLORADO  
JUNE 1959

CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
										60° or Above	32° or Below	Freezing or Below	10° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
<b>KANSAS DRAINAGE BASIN</b>																							
AKRON FAA AP	87.5	54.8	71.2		98	24	45	3+	24	15	0	0	0	1.16		.47	29		.0	0	3	0	0
AM	88.3	58.9	73.6		100	25	48	30+	21	18	0	0	0	.82		.52	1		.0	0	2	1	0
BONNY DAM	89.4	55.4	72.4	2.6	96	16	44	1	9	18	0	0	0	1.97	-.32	.84	1		.0	0	4	2	0
CHEYENNE WELLS	89.0	56.0	72.5	4.3	101	24	41	30	18	18	0	0	0	3.87	.49	1.45	27		.0	0	6	4	1
HOLYOKE	87.3	54.0	70.7		97	24	45	29+	20	17	0	0	0	2.20		1.37	25		.0	0	3	2	1
STRATTON 3 NE	89.3	57.1	73.2	4.1	101	24	48	30	6	19	0	0	0	1.93	-.58	1.14	26		.0	0	4	1	1
WRAY 3 WNW	90.2	57.2	73.7		101	24	47	3	7	20	0	0	0	.97	-.70	.42	1		.0	0	3	0	0
YUMA																							
<b>DIVISION</b>																							
			72.5	4.3										1.85	-.73				.0				
<b>PLATTE DRAINAGE BASIN</b>																							
ALLENSPARK	72.6M	42.4M	57.5M		82	13	30	1	215	0	0	2	0	2.51		.95	18		.0	0		1	0
BAILEY	79.1M	40.9M	60.0M		86	10+	33	11+	141	0	0	0	0	2.31		.75	29		.0	0	7	1	0
BOULDER	85.3	55.9	70.6	3.8	92	18	43	1	15	9	0	0	0	.64	-1.37	.13	29		.0	0	3	0	0
BYERS	87.5	51.2	69.4	2.5	95	25+	42	1	21	15	0	0	0	1.02	-.70	.41	21+		.0	0	2	0	0
CHEESMAN	81.8	43.8	62.8	0.8	88	18+	34	2	73	0	0	0	0	.80	-.39	.21	1		.0	0	3	0	0
CHERRY CREEK DAM	84.1	52.3	68.2		93	23	40	2	28	5	0	0	0	2.07		.55	1		.0	0	6	1	0
DENVER WB AP	85.2	56.5	70.9	4.5	94	23	45	1	25	12	0	0	0	.44	-1.20	.14	20		.0	0	2	0	0
AM	84.5	59.4	72.0	4.7	93	26+	48	1	25	10	0	0	0	.72	-.73	.46	20		.0	0	2	0	0
DENVER WB CITY	88.7	54.0	71.4	3.5	97	24+	41	3	17	16	0	0	0	.70	-.81	.38	20		.0	0	2	0	0
EDGEWATER	75.8	42.7	59.3	3.5	84	13	32	2	164	0	0	1	0	1.74	-.05	.62	15		.0	0	6	1	0
ESTES PARK	83.1	52.6	67.9	3.4	92	24+	39	1	33	8	0	0	0	.39	-1.49	.19	29		.0	0	2	0	0
FORT COLLINS	86.7	54.3	70.5		97	23	45	3	18	14	0	0	0	.41	-1.14	.17	1		.0	0	1	0	0
FORT LUPTON	87.7	56.5	72.1	4.5	99	25	46	2+	31	17	0	0	0	.41	-1.27	.28	1		.0	0	1	0	0
FORT MORGAN	76.6	45.5	61.1		83	7	32	1	114	0	0	1	0	1.42		.26	28		.0	0			
GEORGETOWN	86.6	54.5	70.6	3.7	98	25	45	2	35	16	0	0	0	.93	-.58	.30	8		.0	0	3	0	0
GREELEY	85.2	50.8	68.0	3.8	95	24	36	1	43	16	0	0	0	1.30	-.73	.88	21		.0	0		1	0
GROVER 10 W	78.4	43.6	61.0	4.0	86	7	32	2	118	0	0	1	0	1.67	.17	.44	20		.0	0	7	0	0
IDAHO SPRINGS	89.6	57.0	73.3	4.3	100	25+	45	30+	18	19	0	0	0	1.71	-1.02	.31	26		.0	0	8	0	0
JULESBURG	85.3	55.8	70.6	3.1	93	23	45	1	16	10	0	0	0	1.39	-.16	.46	1		.0	0	5	0	0
KASSLER	84.7	47.1	65.9		96	24	34	1	54	10	0	0	0	1.10		.30	29		.0	0	4	0	0
KAUFFMAN 4 SSE	86.1	52.2	69.2	4.0	96	8	43	4+	34	12	0	0	0	.57	-.99	.31	1		.0	0	2	0	0
LONGMONT 2 ESE	82.2	50.4	66.3		90	23+	38	1	46	2	0	0	0	1.68	.08	.75	21		.0	0	4	2	0
PARKER 9 E	71.6	44.5	58.1		80	13	29	1	202	0	0	1	0	1.86		.30	23		.0	0	9	0	0
RED FEATHER LAKES	88.3	50.8	69.6		96	26+	41	2	27	16	0	0	0	.52		.27	1		.0	0	3	0	0
ROGGEN 2 S	87.1	55.8	71.5		98	25	45	30+	27	14	0	0	0	1.24		.30	30		.0	0	4	0	0
SEDGWICK 5 S	88.2	55.8	72.0		100	25	44	1	33	18	0	0	0	2.25		.62	28		.0	0	7	1	0
STERLING	74.7	36.9	55.8	4.9	83	12	22	1	268	0	0	6	0	1.24	-.32	.43	28+		.0	0	4	0	0
AM	84.0	45.9	65.0	1.3	98	24	36	1	51	8	0	0	0	1.43	-.53	.71	14		.0	0	5	1	0
WALDEN																							
WATERDALE																							
<b>DIVISION</b>																							
			66.8	5.0										1.23	-.63				.0				
<b>RID GRANDE DRAINAGE BASIN</b>																							
ALAMOSA WB AP	79.9	44.7	62.3	3.7	86	23	34	2	91	0	0	0	0	.18	-.31	.08	21		.0	0	0	0	0
R	81.8	40.6	61.2		89	23	29	2	111	0	0	3	0	.34		.18	14		.0	0	2	0	0
CENTER	80.4	42.2	61.3		86	17	33	4	113	0	0	0	0	.25		.25	21		.0	0	1	0	0
CONEJOS 3 NNW	77.2	45.2	61.2	2.4	82	23	34	2	109	0	0	0	0	.86	-.27	.34	14		.0	0	3	0	0
DEL NORTE	78.4	48.1	63.3		84	25	35	2	69	0	0	0	0	.66		.41	15		.0	0	2	0	0
GREAT SAND DUNES NM	72.7	34.2	53.5	3.3	81	11	21	2	339	0	0	10	0	1.02	-.03	.50	14		.0	0	4	1	0
HERMIT 7 ESE	76.7	41.4	59.1		82	23+	32	3+	175	0	0	3	0	.87		.68	14		.0	0	1	1	0
MONTE VISTA	68.5	32.3	50.4		75	11	22	2	429	0	0	15	0	1.24		.29	20		.0	0	7	0	0
PLATORO DAM	80.3M	45.1M	62.7M		85	18+	38	6	70	0	0	0	0	.83		.39	21		.0	0	4	0	0
SAGUACHE	74.7	35.0	54.9		82	19+	22	5+	297	0	0	12	0	1.07		.42	14		.0	0	5	0	0
AM	61.9	38.1	50.0		69	12	28	4	442	0	0	4	0	1.70		.43	14		.0	0	7	0	0
WAGON WHEEL GAP 3 N																							
WOLF CREEK PASS 1 E																							
<b>DIVISION</b>																							
			58.2	2.0										.82	.12				.0				

### MONTHLY EXTREMES

Highest Temperature 104° on the 23d at Gateway 1 SW.

Lowest Temperature 21° on the 2d+ at Dillon 1 S, Fraser, and Hermit 7 ESE.

Greatest Total Precipitation 4.67 inches at Limon 8 SSW.

Least Total Precipitation 0.04 inch at La Junta FAA Airport.

Greatest One-day Precipitation 1.98 inches on the 23d at Brandon.

Greatest Total Snowfall 2.1 inches at Breckenridge.

Deepest Snow on Ground 2 inches on the 1st at Climax 2 NW.







# MONTHLY AND SEASONAL SNOWFALL

Season of 1958 - 1959

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
AKRON FAA AP				0.8	6.0	7.3	13.8	4.2	15.6	2.3			50.0
ALAMOSA WB AP				0.2	4.3	0.4	5.7	6.9	10.2	10.0	1.3		39.0
ALLENSPARK			T	8.0	19.0		15.5				14.0		
ALTENBERN					8.9		5.5	14.8	20.0				
AMES			T	14.0	11.5	15.0	15.0	42.1	22.0	13.0	T		117.6
AMY				3.0	5.0	T				13.0			
ARBOLES													
AROYA 9 N					3.5	1.0	2.5			3.2			
ARRIBA													
ASPEN				T	16.0	19.0	33.5	20.0					
AYER RANCH			0.2	2.9	2.0	5.0	9.4	7.9	35.3	25.2	0.3		88.2
BAILEY			T		9.0	6.5	16.5	18.1	21.0	21.5			
BLANCA				T	7.0	2.0	4.0	7.5	5.3	11.5			37.3
BONO					5.0		6.5	7.0	3.0				
BONNY DAM					8.0	7.3	9.0	3.0	11.0	6.0			44.3
BOULDER			0.2	3.5	12.3	12.2	16.5	15.9	19.9	32.0			112.5
BOVINA 3 NE													
BRANDON					4.4	T	4.4	2.9	T	3.5			15.2
BRANSON					8.0		16.0		16.0				
BRECKENRIDGE			0.2	4.2	15.4	21.9	32.4	26.1	27.8	19.4	14.7	2.1	164.2
BUENA VISTA				T	3.0	5.5		15.0	3.5				
BURLINGTON				T									
BUTLER RANCH					7.5	7.0	13.2	8.5	2.5	6.0			44.7
BYERS				2.0	6.0	6.0	11.5	10.0	24.5	17.0			77.0
CAMPO 11 WSW					2.4								
CANON CITY					6.5	2.5	14.5	13.5	1.3	15.0			53.3
CASCADE													
CASCADE NO 2													
CEALEDGE CENTER				2.5	2.0	4.0	7.0	14.5	1.0	2.0			33.0
				T	5.0	6.5	3.0	1.5	7.5	10.5			34.0
CHEESMAN				1.0	6.0	5.5	10.0	6.0	20.4	21.0	2.0		71.9
CHEERY CREEK DAM					6.8	6.7	14.2	10.6	21.9	15.3			75.5
CHEYENNE WELLS					4.5					6.0			
CIMARRON 3 SE					3.0		15.0	16.0	6.0	6.0			
CLIMAX 2 NW			T	5.2	20.9	52.0	50.3	47.5	41.1	32.3	27.4	0.6	277.3
COCHETOPA CREEK				T	3.0	9.0	6.5	10.0	5.0				
COLLBRAN							19.0	22.5		6.0			
COLORADO NM					0.5	0.8	5.0			T			
COLO SPRINGS WB AP			T	2.8	2.9	1.4	5.2	7.8	10.3	25.5			55.9
CONEJOS 3 NNW				T		4.0	4.0				0.5		
CORTEZ					2.8								
CRAIG						1.0	3.0	8.0					14.8
CRESTED BUTTE				3.0	14.5	23.5	19.5	57.0	19.0	23.5	2.0		162.0
DELHI					8.0	12.0	17.0	9.0	20.0	8.0			74.0
DEL NORTE				T	5.0	9.0	4.0	7.0	11.0	8.0			44.0
DELTA 1 E						0.5	2.2	3.5	0.2				6.4
DENVER WB AP			T	2.6	9.7	7.7	17.4	17.5	26.8	17.6	T		99.3
DENVER WB CITY				2.4	6.6	8.0	13.5	15.2	20.2	18.2			84.1
DILLON 1 S			T	1.1	19.0	45.0	32.0	34.0	42.0	23.0	13.0		209.1
DOHERTY RANCH							12.0			13.0			
DOLORES						2.0	5.0	29.0	T	T			
DURANGO				0.1	4.5	3.5	2.5	21.5	T	T			32.1
EADS					13.0	T	10.0			17.5			
EAGLE FAA AP			T		6.0	3.3	8.5	5.4	3.8	8.1			35.1
EASTONVILLE 1 NNW			4.0	6.0	3.5	6.0	12.5	6.5	36.8	35.6	0.5		111.4
EASTONVILLE 2 NNE			4.0	3.0	3.0	4.0	6.0	4.0	23.0	28.0			
EASTONVILLE 6 WSW			3.5	3.0	3.5	6.3	6.5	8.5	27.0	28.5			
EDGEWATER							16.0	14.0		14.5			
ELBERT 2 WNW			2.0	0.5									
ELBERT 3 SE			4.0	3.0		6.0	5.7	8.0	22.0	37.0			
ELBERT 4 SSW			4.0	7.5	5.0	7.0	9.8	5.8	31.0	30.0	1.5		101.6
ELBERT 6 SSW													
ELBERT 7 SW													
ELECTRA LAKE			5.0	2.0		7.0	6.5	4.5	22.5	35.5			
ESTES PARK											0.5		
EVERSOLL RANCH					4.5	4.0	4.0	5.0	5.7	1.0			28.7
FAIRPLAY				4.5	9.0	15.5	13.5	25.0	14.5	30.5	7.0		119.5
FERDALE RANCH													
FLAGLER 2 NW				1.0			8.8	1.5	9.8	4.0	T		
FLEMING				T	5.0	13.5	13.5	4.0	18.0	8.0			62.0
FORDER 8 S				T	5.0	T	12.5	14.5	4.0	23.5			59.5
FORT COLLINS				1.0	7.7	13.1	5.8	10.5	11.5	17.0			66.6
FORT LEWIS				6.0	9.0	3.2	3.3	20.5	3.0	1.0			46.0
FORT LUPTON				T	4.0		9.6						
FORT MORGAN					7.5		12.0	5.5	10.0	6.0			
FOUNTAIN					3.0	2.4	6.9	6.2	3.6	12.5			34.6
FOUNTAIN 9 NE				2.0	1.5	3.0	4.5	10.0	7.5	23.0			51.5
FOWLER					7.0	1.5	10.8	2.5		8.0			29.8
FRASER					5.0	12.0	20.0	24.0		6.0	2.0	T	
FRUITA 2 N					0.5	0.3	2.6			T			
GARONER								13.0	9.0	19.5	T		
GATEWAY 1 SW				T					T	T			
GENOA					6.0	4.0		4.5					
GEORGETOWN							17.2	12.4		14.8	5.7		
GLENWOOD SPRINGS 1 N				0.3			18.1	35.0		3.5			72.6
GORE PASS RANCH						13.0	4.0			26.0	4.0		
GRAND JUNCTION WB AP			T	2.0			1.8	4.5	5.9	0.1			15.5
GRAND LAKE 1 WNW					3.2	37.5	31.5	28.3	14.5	14.7	T		144.0
GRAND LAKE 6 SSW											4.5		
GREAT SAND DUNES NM				1.0	7.3	3.0	6.7	3.6	11.0	11.4	3.2		47.2
GREELEY													
GREEN MOUNTAIN DAM				T		12.0	7.0	5.0	18.0	8.0			
GREYSTONE													
GROVER 10 W							9.0	6.0	19.0	18.0			
GUFFEY 10 SE			T	T	5.2	5.0	8.2		10.0	4.5	6.0		
GUNNISON					5.8	11.7	5.3	19.0	5.2	7.8			54.8
HAMILTON				T			6.0	15.0	14.0				
HARMON RANCH						2.0	8.0	4.5	13.0	4.0			42.0

See reference notes following Station Index.



# MONTHLY AND SEASONAL SNOWFALL

Season of 1958 - 1959

COLORADO

CONTINUED

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
HARTSEL										8.8			
HASWELL									2.4	9.0			
HAWTHORNE			T		15.5	13.5	37.0	23.5	29.0	41.0	0.4		159.9
HAYDEN				T	10.0	12.0		10.8		10.0			
HERMIT 7 ESE				16.0	2.5	T	4.0	15.0	T	4.2			41.7
HOLLY					13.0	T	6.0	2.3	2.0	2.0			25.3
HOLYOKE					5.0	9.3	17.5	7.0	19.5	5.0			63.3
HOT SULPHUR SPR 2 SW				1.0	8.5	15.5	20.0	15.0	14.1	7.5	4.0		85.6
IDAHO SPRINGS				1.5	7.9	7.2	10.1	15.5	20.1	16.2	3.0		81.5
IDALIA 2 SW						5.0	13.3		12.0	3.3			
IGNACIO 1 N				T	4.0	4.0	1.5	10.5	T	T			20.0
INDEPENDENCE PASS													
JOHN MARTIN DAM										3.0			
JULESBURG				T	3.0		10.0			T			
KARVAL						T				16.0			
KASSLER				T	7.5	4.2	18.0	18.0	29.0	25.0	T		101.7
KAUFFMAN 4 SSE					3.5	11.0	8.5	8.0	18.0	9.0			58.0
KIOWA 5 SE			T	3.5		11.0	5.0				T		
KIOWA 4 SW			T		6.5	7.0	11.0	8.5	27.5	36.0	T		
KIT CARSON						0.5	5.8	4.7		8.0			
LA JUNTA FAA AP					5.7	2.1	16.1	5.2	2.0	9.5			40.6
LAKE CITY				4.0	9.0	16.0	9.5	17.0	17.6	7.0			80.1
LAKE MORaine											T		
LAMAR					10.6	0.4	9.9	3.5	T	8.3			32.7
LAS ANIMAS 1 N					12.0	1.0	13.5	5.0	T	0.6			32.1
LEADVILLE										19.8		5.5	
LEROY 7 WSW				1.0	8.8	11.0	13.7	5.5	26.8	5.5			72.3
LIME 3 SE					5.2	3.5	19.0	13.0	2.0	4.0			42.7
LIMON 8 SSW					5.0	2.0	2.5			7.0			
LIMON				2.0	4.8	3.1	5.6	2.5	12.2	5.2			35.4
LIMON HASS RANCH				2.0	8.0	0.5	5.5	7.5	7.5	14.5			45.5
LITTLE HILLS					4.5		5.5						
LONGMONT 2 ESE					9.5	7.0	8.0	9.5		13.0			
MANASSA													
MANCOS					4.0	2.0	7.0	13.0					26.0
MARVINE				T	6.4	20.7	30.7	44.0	24.8	15.5	T		142.1
MAYBELL					9.6	3.0	3.0	16.7	3.0	0.5	T		31.8
MEEKER			T		4.0	10.6	19.5	34.7	8.5	4.0			81.3
MEGA VERDE NP					4.9	T	3.8	22.4	T				31.1
MONTE VISTA				T	5.0		5.0						
MONTROSE NO 1													
MONTROSE NO 2					1.3	2.0	1.5	4.8	0.5				10.1
MONUMENT 2 W			1.0		3.8	10.1	13.2	11.2		40.3	2.5		
NORTHDALE				T		1.0			T				
NORTH LAKE										33.0	2.0		
NORWOOD				T	4.0	5.1	4.5	19.5	4.8	4.9			42.8
ORDWAY										3.0			
OTIS 11 NE				3.0	5.5	6.2	10.0	4.5	11.0	2.0			42.2
OURAY				8.0	25.5	12.0	28.5	27.0	42.5	14.0			157.5
OVID						T	14.0	6.5					
PAGOSA SPRINGS					11.0	3.0	6.0	34.0	2.5		T		
PALISADE 1 S							2.0						
PALISADE LAKE 2 SSE				3.0	8.0	2.8	6.5	40.0	1.0	6.0			67.3
PAOMIA							5.2	6.0					
PARADOX					2.5		4.3	10.7	1.0				18.5
PARKER 9 E				2.0	7.0	6.0	15.0	14.0	33.0	18.0	T		95.0
PARSHALL 10 SSE					6.0		23.0	21.0	13.0	15.0	8.0		
PEAROSE 3 NNW					7.0			11.0	13.0	13.0			
PITKIN				2.0	12.0	15.0	13.0	40.0	16.0	17.0			115.0
PLACERVILLE					10.1	6.3		9.4	6.5	2.0			
PLATORO DAM													
PUEBLO WB AP				T	5.5	0.2	13.9	7.6	1.4	8.9			37.5
PUEBLO CITY RES						T	6.5		T	3.0			
PUEBLO ORONANCE DEPOT							12.0	5.5		4.6			
PYRAMIO			T	2.0	18.0	23.0	38.0	45.0	56.0	26.5	2.0		210.5
RANGELY						4.0	2.0	11.0	T	2.0			
REO FEATHER LAKES			T	7.3	16.0	23.6	10.9	11.5	25.0	34.0	10.6		138.9
RICO					17.5		17.0	35.0	14.0	4.5	4.0		
RIFLE					1.1		7.7	16.8		2.3			
ROCKY FORD 2 ESE					8.4	3.1	13.9	5.1	T	6.7			37.2
ROGGEN 2 S					5.0	6.0	14.0	19.5	32.0	16.0			92.5
RUSH 2 NNE				T	3.5	3.5	8.5	5.0	9.1	8.0			37.6
RYE			T	3.0	8.0		37.0	19.0	33.0	36.0	T		
SAGUACHE					3.7	3.6	0.7	7.7	2.5	8.2			26.4
SALIDA				1.0	4.5	3.0	4.5	10.0	4.0	13.0			40.0
SARGENTS													
SARGENTS 6 W													
SEALIA 4 SSE													
SEDGWICK													
SEDGWICK 5 S					4.0	17.0	16.0	4.0	21.0	T			
SHOSHONE													
SILVERTON						1.8	6.0	12.5	10.0	2.0	2.0		
SPICER 2 N			T										
SPRINGFIELD					9.4	6.2	7.9	6.0		6.6			
SPRINGFIELD 7 WSW					8.6	4.8	9.8	4.5	12.5	6.3			46.5
SPRINGFIELD 8 S													
STATE TURKEY EXP FARM													
STEAMBOAT SPRINGS			T	0.6	23.3	20.8	29.5	38.4	29.2	13.8			155.6
STERLING					3.0		7.0		13.0	1.0			
STONINGTON													
STRATTON 3 NE				T			6.0						
SUGAR LOAF RESERVOIR													
TACOMA				T		6.0	5.5	41.5	2.5	T			
TACONY 7 SE						2.0	11.0			12.5			
TAYLOR PARK				1.0	10.5	14.0	11.0	40.0	16.0	26.0		T	121.0
TELLURIDE				10.0	15.0	11.0	13.5	35.0	20.0		4.0		
TRINIDAD					8.0		9.1	15.5	4.8	8.0	T		52.7
TRINIDAD FAA AP					9.6	12.3	10.0	5.3	7.3	6.1	T		50.6

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

CONTINUED

Season of 1958 - 1959

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
TROY 7 SE	-	-		-	4.5	12.0	9.0	6.0	10.0	-	-	-	-
TWIN LAKES RES					-	-	-	-	-	-	-	-	-
TWO BUTTES 1 NW					4.5	3.0	7.9	7.0	7.5	-	-	-	-
VALLECITO DAM				4.0	9.0	6.5	7.0	35.5	1.5	3.5	-	-	67.0
VONA				2.0	3.5	3.0	9.0	1.5	10.5	4.0	-	-	33.5
WAGON WHEEL GAP 3 N				6.0	6.0	2.0	3.0	17.5	-	2.0	T	-	-
WALDEN			T	1.0	8.0	10.0	2.5	6.5	7.7	2.5	5.5	-	43.7
WALDENBURG POWER PLANT				T	7.5	-	16.0	10.5	11.0	21.0	-	-	-
WATERDALE				3.0	6.0	12.5	6.0	14.2	6.5	-	-	-	-
WESTCLIFFE				11.0	7.0	4.5	15.0	15.0	17.0	32.0	9.0	-	110.5
WETMORE 2 S			T	5.5	10.0	12.5	24.3	-	-	-	T	-	-
WINDSOR					-	-	-	-	-	-	-	-	-
WINTER PARK				-	-	16.5	41.5	59.0	62.0	52.5	23.5	12.0	-
WOLF CREEK PASS 1 E			T	14.0	40.0	17.0	21.0	119.0	17.0	51.0	4.0	-	283.0
WOLF CREEK PASS 4 W				8.0	42.0	16.0	17.5	118.0	16.0	31.0	T	-	248.5
WRAY 3 WNW					-	-	-	-	-	2.5	-	-	-
YAMPA			1.0	2.4	14.0	18.5	21.2	26.7	28.2	22.0	5.0	-	139.0
YUMA				3.0	7.0	8.0	15.5	3.0	12.5	6.5	-	-	55.5

See reference notes following Station Index.

# DAILY TEMPERATURES

COLORADO  
JUNE 1959

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	
AKRON FAA AP	MAX MIN	68 45	76 47	82 48	84 49	85 51	91 56	92 59	89 59	89 54	90 53	88 56	92 57	96 59	92 58	93 57	93 60	90 56	93 54	83 57	89 57	87 57	79 56	95 57	98 60	96 61	96 60	89 55	91 53	63 48	76 47	87.5 54.8
ALAMOSA W8 AP	MAX MIN	69 36	70 34	69 36	74 37	78 36	83 41	83 46	83 41	84 43	82 35	84 35	84 45	77 47	78 51	81 46	82 44	84 53	84 47	74 56	75 43	78 49	77 44	86 42	84 46	84 52	81 49	81 53	83 51	82 53	80 50	79.9 44.7
ALLENSPARK	MAX MIN	55 30	62 31	68 33	70 36	74 42	76 40	78 45	75 42	78 41	79 48	75 40	82 48	82 45	78 49	78 47	74 51	77 42	80 42	68 48	70 39	80 46	80 41	77 46	74 43	80 42	77 42	65 39	58 43	62 41	72.6 42.4	
ALTENBERN	MAX MIN	80 34	83 32	83 32	85 34	90 34	91 39	90 40	89 43	89 36	88 37	91 40	96 43	89 48	89 48	97 47	94 50	95 51	97 41	89 52	89 36	85 53	85 49	91 46	94 54	85 54	79 51	85 46	81 49	84 44	77 43	88.1 43.5
ARBOLES	MAX MIN	78 38	78 41	82 47	81 45	86 44	89 47	88 45	86 44	87 47	84 47	91 46	88 47	85 47	88 45	89 59	90 54	91 56	90 57	90 55	90 57	76 55	79 53	86 57	80 56	90 53	93 56	93 56	85 61	86 53	86 46	85.8 49.9
ASPEN	MAX MIN	67 34	70 32	75 40	69 41	72 41	72 31	71 29	82 30	86 36	88 36	90 44	80 36	77 49	71 44	74 45	79 46	80 39	78 52	79 50	75 41	80 46	77 47	84 42	81 46	80 50	80 58	75 50	64 41	75 48	76 42	76.9 42.0
BAILEY	MAX MIN	63 40	67 33	72 36	77 35	81 36	85 39	86 42	83 38	85 40	86 35	85 33	84 41	81 41	80 41	80 45	82 43	83 42	72 46	72 45	75 43	80 44	84 43	81 46	82 43	82 43	77 46	78 42	75 42	75 42	79.1 40.9	
BONO	MAX MIN	72 43	78 35	79 35	78 36	84 36	88 42	78 46	86 48	88 46	87 39	90 39	88 38	89 33	81 38	84 38	86 48	88 44	88 44	88 44	88 48	81 43	86 48	89 45	89 51	85 48	83 46	85 45	83 41	67 41	76 48	83.4 42.0
BONNY OAM	MAX MIN	70 50	73 48	78 52	84 54	86 57	85 57	90 63	91 63	91 60	88 64	92 58	90 62	91 65	93 62	93 62	96 61	97 60	93 62	94 60	87 65	93 62	74 65	90 62	88 63	100 62	98 62	96 59	86 55	87 58	57 48	88.3 58.9
BOULDER	MAX MIN	69 43	77 49	78 53	83 51	86 55	91 55	87 56	83 56	90 60	91 56	89 60	88 60	90 55	88 59	90 62	86 59	88 62	92 60	84 57	83 57	84 56	82 57	91 56	90 66	90 66	89 61	86 53	80 50	76 48	77 48	85.3 55.9
BUENA VISTA	MAX MIN	75 36	71 32	81 35	78 37	84 40	83 43	86 46	85 43	85 43	85 46	86 46	86 48	81 44	81 46	82 44	79 50	84 45	85 47	75 51	78 44	79 47	81 45	88 44	86 44	85 44	81 46	81 48	80 42	81 45	80 43	81.2 43.7
BYERS	MAX MIN	69 42	80 45	81 43	84 46	87 45	89 45	90 52	82 50	87 52	88 53	90 53	88 53	91 55	91 54	93 54	92 54	94 52	85 52	89 56	90 56	91 53	95 53	95 53	95 53	93 49	93 49	87 49	74 46	76 46	87.5 51.2	
CANON CITY	MAX MIN	66 49	76 48	81 54	83 59	88 55	90 55	92 59	92 57	88 57	93 61	91 61	88 60	88 63	89 62	89 62	93 60	88 61	78 67	86 62	85 61	88 62	80 62	92 66	93 64	93 64	90 64	89 59	88 58	76 52	86.7 59.4	
CEADAREGE	MAX MIN	78 39	81 39	81 46	83 45	87 45	90 52	87 53	87 55	87 50	89 48	89 46	92 52	86 60	86 59	88 56	92 55	92 57	87 60	82 55	82 54	83 54	88 53	92 57	91 64	91 64	90 51	85 48	81 51	83 48	84 54	85.2 52.5
CENTER	MAX MIN	70 33	74 29	70 33	78 34	81 34	83 37	84 36	83 39	84 41	82 37	86 41	86 45	78 40	80 45	79 44	84 45	87 45	88 48	87 46	86 43	87 43	79 40	89 44	85 40	80 46	80 40	79 50	82 43	84 41	81.8 40.6	
CHEESMAN	MAX MIN	66 41	72 34	74 36	76 36	83 39	88 42	87 43	85 41	88 46	87 42	87 45	82 46	87 46	83 51	86 43	83 44	83 44	88 53	85 51	88 48	85 48	78 45	77 51	78 42	77 46	85 44	82 47	86 44	85 39	78 46	81.8 43.8
CHERRY CREEK OAM	MAX MIN	68 41	74 40	79 47	79 45	83 45	88 54	86 54	84 49	87 52	85 49	85 54	87 54	91 55	86 56	89 53	86 51	89 58	88 56	82 51	83 58	83 58	90 55	93 57	90 53	90 57	84 56	84 51	83 51	80 48	83 48	84.1 52.3
CHEYENNE WELLS	MAX MIN	78 44	79 45	82 47	86 48	85 49	89 53	92 53	89 52	89 55	94 57	91 60	91 60	95 58	95 58	94 58	96 56	95 56	94 58	87 62	93 62	84 59	94 60	94 59	94 56	93 56	93 56	93 56	87 56	76 49	89.4 55.4	
CIMARRON 3 SE	MAX MIN	75 26	80 27	77 28	82 28	82 28	89 33	87 33	87 37	87 30	89 31	89 40	90 42	91 40	91 41	90 41	87 44	88 40	87 40	82 51	83 44	84 46	88 50	86 46	86 46	82 48	81 45	80 45	84 46	86 47	84.4 39.4	
CLIMAX 2 NW	MAX MIN	49 24	53 25	54 29	54 31	59 35	64 35	63 37	62 40	64 34	62 38	63 34	63 44	67 38	61 39	63 36	65 36	65 36	68 37	62 42	55 39	58 37	63 35	66 39	64 42	62 38	61 42	54 34	62 31	63 40	61 34	61.0 35.8
COCHETOPA CREEK	MAX MIN	70 26	69 30	73 32	70 29	75 29	78 35	84 38	81 35	82 32	80 30	83 29	83 40	83 43	77 49	78 41	80 42	83 40	80 44	85 48	80 42	78 43	80 40	82 46	80 40	80 46	79 46	77 39	80 39	82 42	78.6 38.4	
COLLBRAN	MAX MIN	75 38	80 40	80 42	83 41	86 45	89 44	88 48	86 47	87 48	85 47	89 51	90 47	86 57	86 51	89 45	89 53	90 52	85 50	82 57	85 50	85 43	92 58	92 58	86 51	89 58	91 49	80 44	85 41	82 43	85.5 49.1	
COLORADO NM	MAX MIN	80 49	84 55	86 54	90 58	93 61	94 61	90 68	90 61	92 61	92 62	96 67	97 64	97 66	98 65	98 67	98 66	98 64	98 61	88 64	88 61	88 61	88 66	88 66	95 66	95 66	88 65	88 51	85 55	85 53	90.1 60.9	
COLO SPRINGS W8 AP	MAX MIN	60 46	71 42	78 45	81 47	84 49	87 51	90 56	91 51	82 56	90 54	89 56	86 53	84 52	84 54	87 56	86 57	87 54	87 56	83 55	83 55	73 54	90 57	91 57	88 54	88 54	88 54	82 51	82 51	72 49	83.4 52.7	
CONEJOS 3 NNW	MAX MIN	75 35	67 39	69 34	75 38	79 41	81 43	85 44	82 42	87 37	81 38	84 37	84 42	77 43	82 46	84 45	83 42	86 41	86 44	75 47	78 41	81 43	76 43	82 43	83 43	83 43	80 42	83 42	83 49	80.4 42.2		
CORTEZ	MAX MIN	78 39	81 39	82 39	85 42	88 44	90 48	88 40	87 47	86 44	91 46	91 42	90 47	88 67	88 55	88 55	92 55	93 60	90 58	85 58	85 52	85 52	93 58	93 58	93 52	92 61	90 58	85 63	84 53	84 53	87.2 51.8	
CRAIG	MAX MIN	72 29	77 33	77 35	80 37	83 43	88 46	85 40	85 47	85 41	88 39	89 45	88 41	86 51	83 52	83 47	85 50	85 48	84 48	86 57	83 53	84 53	90 50	87 48	87 48	87 50	82 49	82 42	79 42	76 42	81.5 45.1	
CRESTEO BUTTE	MAX MIN	64 27	69 29	68 31	68 29	74 33	79 33	76 35	76 35	77 35	79 32	80 31	79 32	76 43	78 47	79 48	78 43	79 48	75 42	70 39	70 42	75 43	78 43	79 43	73 38	72 42	72 42	73 42	70 44	74 44	74.2 37.7	
OELHI	MAX MIN	72 47	78 40	82 48	87 51	87 50	92 54	92 55	92 58	91 52	97 51	93 55	93 55	93 55	93 57	95 59	95 58	92 54	92 54	89 52	93 54	87 54	87 54	93 54	100 54	96 61	95 63	95 61	93 59	88 52	78 49	90.2 53.5
OEL NORTE	MAX MIN	67 37	70 34	68 38	73 38	78 40	80 43	81 42	79 47	81 43	81 44	81 45	80 45	78 47	80 50	81 46	81 46	81 48	72 50	72 49	76 49	77 49	82 46	87 48	87 48	87 48	81 45	77 43	79 46	78 46	81.2 45.2	
DELTA 1 E	MAX MIN	84 40	86 42	86 46	87 43	92 44	95 46	94 45	94 53	95 47	95 48	99 45	92 59	92 59	92 55	96 55	96 55	96 55	87 58	91 55	93 55	97 57	97 57	96 57	95 57	95 57	96 57	91 52	84 52	84 52	91.3 52.3	
DENVER W8 AP	MAX MIN	68 45	74 46	81 45	82 50	84 51	90 56	93 58	92 56	90 61	88 55	90 58	90 58	93 57	89 59	90 58	90 62	88 57	91 58	84 58	86 59	86 59	81 59	91 58	94 63	91 63	92 63	86 59	60 52	75 49	85.2 56.5	
DENVER W8 CITY	MAX MIN	66 48	74 50	81 55	82 54	85 55	90 60	92 64	81 62	89 65	88 64	88 62	88 62	93 62	89 61	90 61	85 62	85 62	82 62	81 63	82 61	90 62	90 66									

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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	
EVERSOLL RANCH	MAX	80	82	82	83	93	93	92	90	91	103	100	93	93	95	98	98	100	100	93	95	92	84	84	91	91	91	100	96	99	88	92.3
	MIN	52	47	51	55	59	57	61	61	60	61	62	65	62	62	67	67	63	66	63	63	64	61	62	65	66	66	70	62	71	54	61.5
FORDER 8 S	MAX	68	79	83	92	91	92	95	94	88	97	97	95	96	95	98	98	95	92	87	95	91	80	92	102	98	97	95	80	80	91.1	
	MIN	47	42	47	43	48	50	56	52	55	51	56	60	55	52	55	54	54	52	57	59	61	60	54	54	56	58	58	50	58	50	53.4
FORT COLLINS	MAX	68	76	77	83	85	90	92	81	90	91	87	87	85	86	90	85	86	90	82	76	84	77	92	92	79	85	77	76	70	75	83.1
	MIN	39	42	42	44	45	52	50	59	54	50	59	53	54	57	50	58	54	52	62	58	60	58	53	57	58	54	55	47	52	49	52.6
FORT LEWIS	MAX	70	69	72	73	72	78	81	79	77	77	76	82	84	79	80	79	82	84	83	71	70	74	71	82	82	82	75	75	78	77	77.1
	MIN	32	35	41	36	41	43	41	38	37	32	38	44	52	48	47	48	48	49	48	50	44	51	45	50	56	48	45	41	38	38	43.5
FORT LUPTON	MAX	74	74	77	85	87	92	95	88	94	92	90	90	95	91	92	88	87	94	86	81	85	83	97	93	92	91	80	84	70	74	86.7
	MIN	48	49	45	47	45	55	55	54	56	54	54	55	53	52	55	60	50	54	55	59	59	61	55	61	58	52	61	56	52	49	54.3
FORT MORGAN	MAX	63	70	77	85	88	85	92	94	85	90	91	90	91	98	95	90	95	92	85	90	89	89	95	99	95	95	87	84	57	87.7	
	MIN	46	46	49	50	50	57	59	57	59	59	60	55	60	57	59	62	59	55	58	60	61	60	58	61	66	62	58	55	50	48	56.5
FRASER	MAX	62	66	65	68	72	78	76	76	77	74	75	76	77	73	74	74	72	75	73	69	70	73	75	72	74	70	65	70	72	69	72.1
	MIN	22	21	24	22	23	25	29	29	30	27	27	31	28	34	31	37	38	30	42	43	34	36	33	33	37	33	33	32	32	40	31.3
FRUITA 2 N	MAX	83	87	87	89	94	97	95	93	95	92	96	98	95	92	94	96	99	102	89	90	95	99	100	97	91	88	88	91	86	93.1	
	MIN	39	39	44	47	47	51	50	47	43	43	48	52	61	65	62	65	58	61	61	59	58	59	56	62	63	68	54	53	56	52	54.1
GATEWAY 1 SW	MAX	86	90	88	92	96	100	98	96	96	96	100	102	93	92	90	97	101	99	90	94	92	96	104	94	95	92	91	94	93	94.7	
	MIN	44	57	51	56	52	55	57	57	57	56	51	56	70	71	66	62	61	59	70	63	60	67	66	65	65	65	56	55	57	57	59.5
GEORGETOWN	MAX	66	68	72	71	76	82	83	78	79	79	80	82	80	76	81	75	80	81	80	72	70	76	82	80	80	71	76	75	67	76.6	
	MIN	32	37	42	44	45	47	50	48	48	46	47	44	47	46	50	46	46	44	48	48	47	45	47	52	50	49	45	41	43	43	45.5
GLENWOOD SPRINGS 1 N	MAX	78	81	82	83	89	94	90	94	92	89	94	93	87	89	87	91	89	93	90	83	88	87	93	88	87	84	78	81	85	76	87.2
	MIN	36	37	39	39	41	44	46	46	42	43	43	47	50	57	49	55	54	49	54	55	51	49	50	57	51	51	48	45	48	51	47.6
GORE PASS RANCH	MAX	65	70	67	73	76	81	78	77	80	77	78	82	78	75	76	75	77	83	78	72	78	82	79	76	75	65	70	74	73	75.5	
	MIN	26	26	29	27	30	30	34	37	30	34	33	34	35	48	37	43	43	34	41	47	38	38	35	44	38	42	38	40	40	41	36.6
GRAND JUNCTION WB AP	MAX	80	84	83	88	90	94	94	91	94	90	94	97	91	91	92	93	96	97	87	87	91	93	99	95	95	88	86	89	89	90.6	
	MIN	51	52	54	55	57	59	61	58	59	62	57	63	70	70	65	65	65	65	66	61	63	64	64	68	66	62	57	53	57	56	60.8
GRAND LAKE 1 WNW	MAX	66	63	63	65	75	75	77	74	73	74	76	77	77	75	75	73	74	78	76	71	71	77	79	76	72	72	70	62	73	73	72.7
	MIN	26	24	26	25	26	28	33	31	31	29	28	34	31	29	32	35	37	32	43	45	40	35	34	35	37	33	33	32	33	34	32.4
GRAND LAKE 6 SSW	MAX	61	63	63	65	71	76	77	74	74	74	74	77	76	69	72	75	75	77	75	67	68	68	77	74	73	71	66	64	71	71	71.3
	MIN	31	29	31	29	30	33	37	37	35	34	34	40	37	45	37	43	42	37	50	49	45	42	40	42	45	40	39	36	40	45	38.5
GREAT SAND DUNES NM	MAX	68	69	68	74	77	80	81	81	82	80	82	83	79	79	78	83	83	80	76	77	72	72	82	83	84	79	79	80	80	80	78.4
	MIN	40	35	47	41	42	48	51	47	45	42	45	51	52	50	47	51	51	50	56	48	46	45	43	49	51	52	56	51	59	51	48.1
GREELEY	MAX	60	70	74	81	87	87	93	95	84	92	92	90	93	93	90	93	91	92	94	88	86	86	82	95	98	93	92	87	80	60	86.6
	MIN	46	45	46	46	47	50	54	56	56	52	54	54	54	54	52	60	57	56	64	61	60	60	60	60	59	56	62	54	52	49	54.5
GREEN MOUNTAIN DAM	MAX	67	70	74	74	78	82	83	86	82	83	81	82	83	74	81	80	81	85	83	75	75	78	81	84	80	79	78	75	77	78	78.8
	MIN	30	32	34	34	35	37	42	41	39	44	41	42	43	50	41	47	40	40	47	52	48	42	45	53	48	45	42	40	41	44	42.0
GROVER 10 W	MAX	70	75	80	84	85	90	94	94	90	92	90	90	91	90	93	90	90	92	85	86	86	74	92	95	92	90	80	76	57	74	85.2
	MIN	36	43	46	42	48	50	47	51	49	51	54	50	50	55	53	59	48	51	50	57	60	56	54	58	59	54	53	45	48	46	50.8
GUNNISON	MAX	73	74	72	77	78	81	86	82	85	81	85	86	80	77	79	84	82	88	86	72	78	81	85	86	85	80	81	84	83	77	80.9
	MIN	26	27	33	28	29	35	34	36	31	32	30	38	41	40	43	44	40	39	39	43	43	38	41	40	38	41	42	38	45	37	37.1
HAYDEN	MAX	70	76	78	80	82	88	86	85	86	84	84	90	87	80	80	85	83	90	86	82	84	85	90	85	82	82	67	65	76	66	81.5
	MIN	29	32	35	34	37	42	42	37	38	39	35	43	49	50	44	47	48	44	52	54	51	46	46	47	45	48	40	41	40	43	42.6
HERMIT 7 ESE	MAX	65	66	63	69	74	76	75	76	75	75	81	79	75	70	71	76	76	80	68	65	70	78	73	74	71	70	73	74	73	72.7	
	MIN	26	21	27	25	27	29	29	30	34	29	26	28	33	36	45	39	37	42	36	41	46	38	40	34	36	44	35	38	34	33	34.2
HOLLY	MAX	80	73	81	86	91	89	93	94	92	90	102	98	94	95	99	102	101	96	95	90	91	88	71	88	92	95	94	92	84	80	90.5
	MIN	52	50	52	52	54	55	63	63	62	62	52	66	61	67	62	65	63	64	63	65	64	64	60	66	65	67	65	64	56	50	60.5
HOLYOKE	MAX	73	80	87	87	85	92	93	90	90	94	89	93	96	96	99	98	90	92	86	92	94	79	94	101	98	93	86	76	72	75	89.0
	MIN	49	47	45	53	53	55	60	62	57	57	64	54	57	60	59	62	59	58	57	59	59	57	59	59	62	59	56	54	46	41	56.0
HOT SULPHUR SPR 2 SW	MAX	69	66	70	74	76	81	78	79	80	81	84	83	83	77	80	81	82	80	84	75	75	78	79	81	78	75	70	72	76	63	76.8
	MIN	28	28	27	29	34	33	31	35	34	33	39	31	34	46	39	42	44	40	36	49	42	41	41	47	46	44	45	38	40	4	



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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	
LIMON	MAX 45	72	76	84	85	84	87	86	82	89	88	84	89	90	91	90	89	90	76	85	87	73	87	91	91	89	84	81	69	75	83.6	
	MIN 44	44	46	42	41	48	51	51	54	49	51	56	53	51	53	56	53	51	56	56	59	57	57	55	57	59	53	49	48	47	51.6	
LITTLE HILLS	MAX 73	79	77	80	85	87	85	84	85	84	87	91	83	83	84	85	86	89	85	82	88	86	91	90	89	81	64	73	82	78	83.2	
	MIN 24	25	28	35	34	37	37	34	35	39	34	37	48	49	31	46	45	42	54	53	53	49	44	56	48	52	43	47	38	42	41.3	
LONGMONT 2 ESE	MAX 69	69	79	84	85	87	92	96	86	91	92	89	92	95	91	91	88	90	94	88	81	85	81	94	91	89	89	84	84	57	86.1	
	MIN 44	46	43	43	46	47	50	49	52	49	51	51	50	45	51	56	54	51	60	58	57	56	54	59	56	65	61	52	55	49	52.2	
MARVINE	MAX 62	67	72	73	78	79	80	79	79	77	82	89	81	82	77	82	82	86	81	77	86	78	86	89	86	80	64	69	68	60	77.7	
	MIN 26	27	29	33	33	34	36	33	34	36	36	40	44	40	36	37	41	42	44	38	41	39	41	41	43	41	42	39	36	42	37.5	
MAYBELL	MAX 73	79	80	82	85	90	87	85	88	85	87	93	86	85	85	87	86	91	87	81	86	86	93	90	88	83	71	77	69	84.3		
	MIN 27	30	33	34	35	39	40	38	37	42	37	40	51	50	46	50	46	46	53	53	52	48	48	50	54	55	42	42	44	43.5		
MEEKER	MAX 74	80	79	82	86	88	85	85	86	84	87	93	89	83	85	83	86	92	89	83	85	88	93	90	88	81	70	74	80	77	84.2	
	MIN 31	33	35	37	37	37	42	40	39	41	42	41	49	52	44	50	45	44	44	53	51	46	48	55	49	53	42	47	41	45	43.8	
MESA VERDE NP	MAX 76	78	79	82	84	89	88	86	86	84	89	92	88	86	87	91	92	88	84	78	79	81	87	91	90	86	82	86	84	82	85.2	
	MIN 46	41	40	41	55	53	44	55	54	53	54	56	65	54	57	60	61	58	56	47	52	54	52	61	59	58	60	55	54	55	53.7	
MONTE VISTA	MAX 69	70	67	72	77	80	80	80	80	79	81	81	72	77	75	76	79	82	77	73	75	74	82	75	80	77	76	78	79	77	76.7	
	MIN 32	32	32	34	36	37	39	38	40	37	36	43	42	43	43	46	47	44	45	45	46	44	42	45	46	44	52	43	45	43	41.4	
MONTROSE NO 2	MAX 75	75	78	83	80	86	89	93	90	90	91	90	93	94	88	89	92	93	94	93	84	85	88	92	95	96	90	88	86	88	88.2	
	MIN 31	33	35	37	37	37	42	40	39	41	42	41	49	52	44	50	45	44	44	53	51	46	48	55	49	53	42	47	41	45	53.1	
NORTHOALE	MAX 76	78	79	80	86	86	86	84	84	84	89	90	84	84	87	89	92	91	81	82	81	87	88	90	90	88	81	83	82	77	84.6	
	MIN 33	30	35	30	35	36	35	39	37	34	34	37	36	40	48	47	48	51	56	56	47	46	47	56	53	53	50	54	52	49	43.5	
NORTH LAKE	MAX 53	61	67	69	73	72	77	78	78	77	79	74	75	75	78	75	75	77	71	73	70	65	77	77	78	75	75	77	75	76	73.4	
	MIN 36	32	35	41	32	39	39	42	35	35	50	41	40	44	47	44	42	45	49	39	43	44	41	46	43	47	46	39	37	44	41.2	
NORWOOD	MAX 73	76	72	79	83	88	83	83	83	82	90	86	80	83	81	89	88	82	75	80	81	83	90	88	82	79	83	87	84	86	82.6	
	MIN 34	38	39	33	42	44	50	49	45	52	50	51	50	53	51	45	48	52	51	47	44	51	48	52	48	45	45	47	45	44	46.4	
OURAY	MAX 69	73	71	70	78	83	82	81	83	80	84	84	77	75	76	82	81	85	75	75	78	81	86	83	81	77	76	78	79	76	78.6	
	MIN 35	38	43	42	43	45	47	50	46	45	43	49	56	54	50	47	52	53	53	53	49	52	51	52	55	50	43	49	50	46	48.0	
PAGOSA SPRINGS	MAX 74	74	75	76	82	85	79	82	84	81	88	87	84	81	82	84	84	86	80	72	77	75	84	87	85	80	79	82	81	82	81.1	
	MIN 25	30	37	32	32	36	33	37	34	30	32	38	45	51	47	44	45	45	48	49	43	51	40	43	48	44	52	47	44	38	40.7	
PALISADE 1 S	MAX 82	85	84	89	91	96	94	94	94	92	95	99	96	94	93	96	99	100	88	89	95	94	100	97	95	90	93	90	90	80	92.5	
	MIN 50	51	53	53	53	60	61	61	57	58	59	60	67	62	63	64	66	63	66	61	62	62	66	64	65	56	58	56	51	59.7		
PAONIA	MAX 78	81	82	83	87	90	89	87	87	86	89	93	90	95	87	90	91	92	87	78	87	87	92	91	90	86	74	84	84	80	86.6	
	MIN 42	42	45	44	46	50	50	53	47	46	47	53	58	58	53	56	60	52	60	58	54	54	56	61	55	55	52	50	48	49	51.8	
PARAOOX	MAX 84	87	85	90	94	95	92	92	92	90	97	99	90	94	94	98	101	99	87	88	89	93	97	95	96	88	87	89	90	85	91.9	
	MIN 40	36	42	38	41	43	46	53	43	43	43	46	60	59	55	53	51	51	63	55	53	58	53	59	58	60	57	53	53	52	50.6	
PARKER 9 E	MAX 65	70	78	79	80	85	87	78	83	86	83	85	80	84	88	83	87	89	81	84	84	76	90	89	85	88	83	79	76	71	82.2	
	MIN 38	39	46	45	43	52	50	46	56	49	45	55	56	54	50	56	49	50	55	58	55	52	52	55	55	58	48	47	52	47	50.4	
PLATORO OAM	MAX 63	62	62	64	70	72	71	70	70	68	75	74	71	70	69	72	73	73	62	64	67	62	72	73	73	67	66	68	68	68	68.5	
	MIN 20	22	25	23	24	25	28	28	25	29	26	29	38	39	35	35	34	31	36	39	32	36	30	33	39	34	48	48	40	36	32.3	
PUEBLO W8 AP	MAX 66	78	84	87	88	92	95	94	90	97	93	93	95	93	95	94	92	92	79	88	88	78	92	96	97	96	94	91	82	79	89.3	
	MIN 50	46	50	51	53	52	55	55	55	51	60	58	54	54	62	58	57	56	58	57	62	62	59	58	59	58	59	56	54	53	55.7	
RANGELY	MAX 79	82	84	87	90	97	93	90	93	90	92	97	89	90	93	93	96	96	88	90	92	95	98	93	95	90	67	71	80	77	88.8	
	MIN 40	41	38	40	41	47	47	53	46	46	50	50	54	52	49	54	54	54	58	56	54	54	53	53	54	55	44	48	48	45	49.3	
REO FEATHER LAKES	MAX 55	60	65	67	72	78	78	75	78	76	75	75	80	75	76	75	74	76	73	70	70	69	78	79	78	77	69	61	55	58	71.6	
	MIN 29	33	36	41	44	41	47	44	44	48	44	43	47	54	49	53	46	45	47	49	49	42	47	53	49	47	41	42	42	38	44.5	
RICO	MAX 64	70	66	73	75	79	76	75	75	74	84	82	82	74	77	80	85	77	72	74	68	72	83	76	71	72	71	71	73	75	74.9	
	MIN 24	26	27	27	28	29	33	35	32	30	30	33	32	44	38	39	38	40	45	44	42	43	37	39	37	38	42	37	34	36	35.3	
RIFLE	MAX 78	83	83	83	89	92	90	88	90	88	90	93	90	87	84	90	90	95	92	81	87	88	91	93	90	80	76	80	84	80	86.8	
	MIN 32	33	36	37	42	41	43	44	39	40	35	39	44	49	45	50	47	42	54	56	50	47	47	53	52	48	46	47	46	48	44.4	
ROCKY FORO 2 ESE	MAX 75	83	85	90	91	95	98	96	94	98	97	90	95	96	95	96	95	95	89	95	91	81	95	101	98	97	97	94	82	83	92.2	
	MIN 50	44	48	48	50	52	55	59	55	56	58	61	58	58	62	62	59	58	62	62	66	64	65	60	59	63	59	53	62	53	57.0	
ROGGEN 2 S	MAX 70	77	85	8																												

# DAILY TEMPERATURES

COLORADO  
JUNE 1959

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	
TACONY 7 SE	MAX	66	76	83	86	88	90	94	91	89	94	92	89	97	95	92	92	93	91	87	88	87	76	92	96	98	95	93	87	84	79	
	MIN	48	42	45	46	53	48	51	50	50	50	65	58	57	53	59	67	56	55	56	58	59	62	59	56	62	57	59	57	65	58	
TAYLOR PARK	MAX	62	64	62	67	68	75	77	73	75	75	78	74	73	73	69	76	72	75	66	63	67	71	75	75	73	69	66	70	73	73	
	MIN	27	28	30	28	29	30	33	33	30	31	30	33	36	36	38	41	40	36	43	46	47	41	38	40	40	37	42	40	37	40	
TELLURIOE	MAX	62	68	66	71	78	79	79	80	80	78	83	82	72	75	73	81	84	82	68	73	75	78	83	78	75	75	74	79	77	74	
	MIN	27	25	31	28	30	33	35	41	31	34	30	35	45	48	41	40	41	42	46	46	43	44	39	42	40	41	48	48	44	47	
TRINIOAO	MAX	57	69	75	80	81	85	87	86	86	88	87	85	83	86	86	85	87	86	80	82	78	75	88	91	88	85	89	87	85	72	
	MIN	46	40	44	44	46	51	62	59	52	55	53	57	59	61	57	57	55	55	57	55	55	56	53	60	62	63	60	51	53	49	
TRINIOAO FAA AP	MAX	60	72	75	83	87	89	91	90	88	91	91	87	89	89	90	90	91	91	75	88	82	78	92	92	91	89	90	89	82	72	
	MIN	44	41	47	44	49	54	59	60	52	59	57	53	55	56	59	56	55	57	57	55	56	56	54	58	63	62	56	50	52	50	
TWO BUTTES 1 NW	MAX	72	79	85	89	88	91	91	90	90	97	94	90	91	95	95	94	94	94	87	93	84	78	82	91	92	91	92	97	82	82	
	MIN	48	40	45	49	49	52	58	56	55	58	56	60	57	59	58	51	47	62	60	59	62	56	59	60	61	58	58	58	55	55	
VALLECITO OAM	MAX	70	75	75	76	82	84	83	82	82	80	86	88	84	77	82	85	86	84	72	72	77	68	83	83	85	79	76	80	79	80	
	MIN	33	33	40	34	37	40	41	45	40	37	40	44	51	51	47	45	50	48	51	50	42	51	43	47	52	48	53	53	44	42	
WAGON WHEEL GAP 3 N	MAX	67	63	70	64	71	77	79	77	78	77	78	82	80	75	70	75	78	80	82	68	69	70	71	81	78	80	74	76	75	76	
	MIN	23	22	27	26	22	29	31	32	29	27	27	34	38	45	38	38	40	37	41	46	43	41	40	39	43	37	42	45	37	32	
WALOEN	MAX	62	67	68	70	75	79	78	77	79	76	78	83	79	76	78	80	79	80	75	70	75	77	82	80	77	75	63	63	72	69	
	MIN	22	26	29	30	30	32	36	34	33	37	33	36	37	45	36	42	40	37	42	50	42	39	39	44	43	39	38	38	40	37	
WALSBURG POWER PLANT	MAX	62	75	80	82	85	88	91	88	90	91	90	88	90	82	89	84	90	89	85	87	75	77	90	93	91	89	88	90	88	77	
	MIN	45	39	42	51	47	47	50	56	49	52	56	50	52	63	58	60	52	53	56	51	57	53	49	60	58	61	62	47	51	50	
WATEROALE	MAX	69	72	76	80	85	84	81	89	90	91	89	84	90	90	88	84	87	92	82	79	81	89	93	98	84	90	86	74	65	79	
	MIN	36	44	37	37	40	45	49	46	48	45	45	49	41	52	46	43	50	47	54	50	49	42	45	50	50	51	45	49	47	45	
WESTCLIFFE	MAX	64	73	72	72	79	82	83	82	81	82	85	84	83	80	81	83	83	82	69	79	75	73	84	84	86	80	78	79	79	72	
	MIN	42	28	32	36	31	35	42	39	39	42	33	42	42	54	43	42	39	39	48	47	43	40	39	45	45	51	52	43	41	46	
WETMORE 2 S	MAX	63	74	74	81	85	85	90	90	87	90	90	87	88	85	90	90	91	87	80	85	85	75	90	91	88	86	87	85	81	78	
	MIN	45	41	45	49	45	50	50	50	49	49	58	51	52	51	52	50	53	52	55	52	52	51	58	55	55	53	52	47	50	48	
WOLF CREEK PASS 1 E	MAX	51	55	56	58	64	66	64	63	65	62	68	69	63	58	62	65	66	68	64	54	58	57	66	64	65	60	59	60	61	65	
	MIN	30	30	33	28	32	35	39	47	38	34	33	36	40	39	38	38	42	40	41	37	37	36	41	40	42	44	44	46	39		
WRAY 3 WNW	MAX	73	79	86	84	84	89	90	90	88	93	91	90	92	96	97	98	92	96	92	92	91	77	91	101	97	96	92	83	82	77	
	MIN	50	49	52	53	51	55	64	63	59	62	65	54	56	56	58	58	60	59	58	61	60	58	60	64	62	58	57	55	49	48	
YUMA	MAX	73	80	86	90	86	93	94	92	91	92	89	92	96	96	98	95	93	96	86	92	91	75	98	101	100	97	90	85	82	78	
	MIN	48	48	47	51	52	57	62	61	60	58	62	56	63	59	60	62	58	56	59	61	60	58	61	65	65	61	57	53	48	48	

# DAILY SOIL TEMPERATURES

Depth in Soil	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	
FORT COLLINS																																
3 Inches	7:00 A.M.	53	56	58	57	58	61	63	64	65	64	66	66	65	66	63	66	65	65	69	68	65	66	65	68	67	64	65	62	65	60	
	7:00 P.M.	65	69	66	67	73	76	75	76	77	76	77	74	72	71	75	72	75	78	75	70	73	73	75	73	71	72	67	72	65	70	
6 Inches	7:00 A.M.	57	59	61	60	61	64	62	67	68	68	69	69	68	67	69	68	68	71	70	68	69	68	70	70	67	68	65	68	64		
	7:00 P.M.	64	67	65	66	70	72	73	74	75	75	75	74	72	71	73	72	73	76	75	71	72	73	74	73	72	72	69	71	67	70	
12 Inches	7:00 A.M.	58	60	61	61	62	64	66	67	67	68	68	69	69	68	67	68	68	68	70	70	68	68	68	69	69	68	68	66	67	65	
	7:00 P.M.	60	61	62	63	64	65	67	68	69	69	69	70	68	68	68	69	68	69	70	69	68	69	69	70	69	68	67	67	66	66	
24 Inches	7:00 A.M.	59	59	59	60	60	61	62	63	64	65	65	66	66	66	66	67	66	66	67	67	67	67	67	67	67	67	67	66	66	65	
	7:00 P.M.	59	59	60	60	61	62	63	64	65	65	66	66	66	66	66	66	66	67	67	67	67	67	67	67	67	67	67	66	66	65	
36 Inches	7:00 A.M.	56	56	56	57	57	57	58	59	60	60	61	61	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	63	63	63	
	7:00 P.M.	56	56	56	58	57	58	58	59	60	60	61	61	62	62	62	62	62	62	62	62	63	63	63	63	63	63	64	63	63	63	
72 Inches	7:00 A.M.	52	52	52	52	52	53	53	53	53	54	54	54	54	55	55	55	55	55	58	56	56	56	57	57	57	57	57	57	58	58	
	7:00 P.M.	52	52	52	52	53	53	53	53	54	54	54	54	54	55	55	55	56	56	56	56	57	57	57	57	57	57	57	57	58	58	

✓ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1958 - 1959

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
AKRON FAA AP	12	2	119	390	820	1020	1185	1035	912	609	286	24	6414	
ALAMOSA WB AP	33	37	245	643	1053	1193	1475	1167	1077	703	437	91	8154	8659
ALLENSPARK	198	127	342	611	916	1102	1244	1133	1120	859	601	215	8468	
ALTENBERN			219	453	858	1016	1269	980	874	562	298	44		
ARBOLDES	2	3	111	399	793	986	1156	928	879	498	300	18	6073	
ARRIBA	24	0												
ASPEN	138	84	304	631	1005	1160	1292		1017	758	524	164		
BAILEY	164	102	310	619	921	1045	1219	1100	1084	785	505	141	7995	
BOND						1153	1262	1084	981	667	370	86		
SONNY DAM	0	2	72	361	748	999	1187	1021	863	545	203	21	6022	
BOULDER	6	4	88	296	665	851	999	929	754	537	246	15	5390	
BRANSON	13	5	81	321	618	810	1044	831	821	685	406	77	6785	
BUENA VISTA	55	39	207	522	739	939	1106	1067	943	685	406	77	6785	
BURLINGTON	21	5	55	373	750	952	1076	1021	725	457	220	21	6003	
BYERS	11	4	98	359	750	966	1110	975	861	588	260	21	6003	
CANON CITY	0	1	59	276	527	655	867	776	655	415	145	11	4387	
CEDAREIDGE	1	0	111	399	777	924	1079	876	805	487	208	13	5680	
CENTER	77	70	275	613	1022	1160	1457	1122	1040	719	489	111	8155	
CHEESMAN	39	30	138	454	761	921	1124	998	964	685	404	73	6591	
CHERRY CREEK DAM	21	12	105	395	728	942	1100	988	907	577	286	28	6089	
CHEYENNE WELLS	3	0	74	313	648	953	1074	939	782	497	183	9	5475	
CIMARRON 3 SE	73	46	246	568	990	1144	1194	1043	695	402	96	0		
CLIMAX 2 NW	429	401	583	901	1211	1403	1574	1405	1494	1168	881	489	11939	
COCHETOPA CREEK	132	84	321	673	1097	1310	1600	1301	1196	835	541	190	9280	
COLLBRAN	2	2	155	412	811	972	1174	946	858	534	280	30	6176	
COLORADO NM	0	77	304	726	938	1140	914	733	412	109	0	0		
COLO SPRINGS WB AP	16	7	123	399	740	919	1099	937	881	628	258	30	6037	6254
CONE JOS 3 NNW	65	47	258	621	969	1115	1380	1110	1034	676	436	113	7824	
CORTEZ	0	1	92	387	789	913	1065	887	815	478	222	13	5662	
CRAIG	45	26	247	612	1005	1136	1391	1097	1040	689	427	93	7808	
CRESTED BUTTE	243	165	399	706	1098	1290	1504	1309	1299	969	623	263	9868	
DELHI	0	58	324	677	897	1161	824	785	454	139	12	0		
DEL NORTE	81	56	236	538	906	1033	1330	1086	963	641	441	109	7420	
DELTA 1 E	0	0	94	397	787	988	1107	824	748	394	122	4	5465	
DENVER WB AP	14	4	106	342	724	898	1081	968	841	572	273	25	5848	6132
DENVER WB CITY	14	1	98	303	660	815	1015	895	788	548	260	25	5422	5673
DILLON 1 S	351	297	507	857	1140	1331	1508	1271	1357	1006	686	391	10704	
DURANGO	16	7	171	469	789	952	1096	968	844	551	354	58	6275	
EADS	3	0	58	319	722	950	1122	931	736	452	150	8	5451	
EAGLE FAA AP	45	37	250	603	1038	1167	1379	1120	1002	688	409	104	7842	
EDGEWATER		5	89	303	665	848	1026	888	761	494	219	17		
ESTES PARK	122	100	274	598	802	975	1119	1013	993	785	495	164	7440	
EVERSOLL RANCH	0	0	28	248	579	907	1057	763	610	302	81	0	4575	
FLAGLER 2 NW			778	1020	1132	1020	1132	983	887	610	282			
FORDER 8 S	1	1	78	387	761	978	1168	954	811	558	169	12	5878	
FORT COLLINS	15	1	127	405	822	1056	1169	1082	838	651	314	33	6513	
FORT LEWIS	99	59	265	574	902	1029	1193	1115	1031	714	497	145	7623	
FORT LUPTON	3	6	81	355	720	1005	1151	1051	846		242	18		
FORT MORGAN	11	4	101	423	864	1101	1291	1138	857	601	221	31	6642	
FRASER	407	338	571	912	1220	1499	1600	1465	1463	1080	708	390	11653	
FRUITA 2 N	0	0	93	392	808	1013	1164	839	762	409	135	6	5621	
GATEWAY 1 SW	0	0	50	265	683	999	1233	723	600	291	67	0		
GEORGETOWN	111	56	251	543	838	1017	1173	1058	1096	806	569	114	7632	
GLENWOOD SPRINGS 1 N	4	7	147	427	836	1040	1179	998	865	549	276	27	6355	
GORE PASS RANCH	263	166	445	743	1000	1317	1487			878	571	262		
GRAND JUNCTION WB AP	0	0	62	278	726	904	1096	814	728	369	104	0	5081	5796
GRAND LAKE 1 WNW	385	262	484	787	1106	1342	1483	1336	1340	1000	689	365	10579	
GRAND LAKE 6 SSW	264	209	403	741	1059	1323	1557	1400	1347	946	637	297	10183	
GREAT SAND DUNES NM	30	21	197	554	932	1065	1265	1083	997	701	397	65	7311	
GREELEY	5	2	109	449	890	1175	1303	1150	876	604	244	35	6842	
GREEN MOUNTAIN DAM	94	89	245	596	960	1203	1364	1188	1163	792	491	135	8320	
GROVER 10 W	23	3	150	371	805	1016	1137	1092	934	672	331	43	6577	
GUNNISON	132	82	294	642	1058	1294	1552	1275	1131	776	497	170	8903	
HAYDEN	68	35	262	611	1003	1171	1375	1185	1095	692	429	107	8033	
HERMIT 7 ESE	293	222	458	766	1109	1248	1405	1420	1287	883	708	339	10138	
HOLLY	0	0	35	324	771	976	1199	926	784	436	112	3	5566	
HOLYOKE	1	1	94	375	778	1076	1162	1019	837	518	226	18	6105	
HOT SULPHUR SPR 2 SW	180	96	335	691	1087	1359	1457	1283	1238	809	557	216	9308	
IDAHO SPRINGS	120	64	284	564	845	947	1115	1039	993	705	504	118	7298	
IGNACIO 1 N	5	3	481	834	1035	1149	1003	900	566	349	39			
JOHN MARTIN DAM	0	0	26	270	688	893	1117	841	641	366	66	4	4912	
JULESBURG	0	0	77	354	756	1141	1110	988	799	465	187	18	5895	
KASSLER	10	7	84	296	647	848	1001	919	822	530	246	16	5426	
KAUFFMAN 4 SSE	25	5	165	437	851	1086	1199	1136	984	660	365	54	6967	
KIT CARSON	1		58	354	774	990	1101	943	784	494	160	8		
LA JUNTA FAA AP	0	0	54	274	702	921	1173	864	731	416	100	4	5239	
LAKE CITY			1079	1230	1441	1241	1151	716	543	169				
LAKE MORAIN			973	1163	1308	1181	1229	928	676	328				
LAMAR	0	0	55	325	766	961	1195	882	747	416	103	4	5454	
LAS ANIMAS 1 N	0	0	26	283	711	911	1130	849	678	380	70		5040	
LEADVILLE	231	223	441	742	1062	1291	1428	1321	1365	1033	698	323	10158	
LIMON 8 SSW	14	6	120	443	811	1012	1167	1011	915	647	288	28	6442	
LIMON	21	10	154	463	843	1031	1159	984	977	664	294	36	6636	
LITTLE HILLS	91	59	323	705	1064	1128	1313	1089	1038	713	467	112	8102	
LONGMONT 2 ESE	10	8	113	418	802	1031	1196	1053	855	635	273	34	6428	
MANASSA	89	83	265	654	1000	1157	1402	1096	1039	668	426			
MARVINE	175	109	405	648	982	1147	1324	1114	1137	789	477	214	8521	
MAYBELL	32	16	214	533	864	1008	1262	1045	963	621	402	66	7026	
MEEKER	1	2	87	339	734	811	990	928	794	466	229	19	5400	
MESA VERDE NP														
MONTE VISTA	173	102	294	633	1011	1171	1519	1172	1090	747	483	175	8570	
MONTROSE NO 2	0	0	107	397	795	966	1114	893	643	471	182	18	5786	
MONUMENT 2 W	72	29	168	430	769	945	1141	1026	1006	698	402	79		
NORTHDALE	15	10	167	522	870	1029	1213	1033	902	602	403	79	6833	
NORTH LAKE														
NORWOOD	35	22	225	556	944	1047	1249	1085	994	631	388	49	7225	
OURAY	33	22	198	490	831	947	1100	1001	966	650	378	63	6679	
PAGOSA SPRINGS	71	32	225	565	923	1090	1282	1114	990	679	479	122	7572	

See Reference notes following Station Index.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUED

Season of 1958 - 1959

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
PALISADE 1 S	0	0	40	193	645	815	1026	753	642	314	77	0	4505	
PACONIA	0	2	89	385	774	937	1109	879	801	470	225	12	5683	
PARAOOX	0	0	86	348	761	916	1065	858	773	435	171	8	5421	
PARKER 9 E	24	15	146	451	783	982	1129	1000	976	643	359	46	6554	
PLATORO DAM	382	330	542	871							765	429		
PUEBLO W8 AP	1	0	61	312	707	908	1143	871	772	486	140	10	5411	5709
RANGELY	0	1	140	519	921	1114	1288	995	882	523	258	32	6673	
RED FEATHER LAKES	179	112	317	637	938	1084	1322	1164	1189	893	654	202	8691	
RICO			390	638	938	1024	1233	1157	1103	785	617	290		
RIFLE	5	0	138	423	817		1206	966	826	530	257	37		
ROCKY FORD 2 ESE	0	0	39	314	703	926	1183	855	699	418	80	3	5220	
ROGGEN 2 S	8	3	105	402	813	1075	1163	1091	946	558	241	27	6432	
RUSH 2 NNE			110	400	787	984	1159	961	930	636	295	46		
RYE	40	19	135	430	724	913	1082	945	908	609	335	53	6193	
SAGUACHE	66	30	234	539	923	1067	1275	1063	985	680	446	70	7378	
SALIDA	23	26	211	494	755	921	1055	950	851	609	323	57	6275	
SEDGWICK	0	0	67											
SEDGWICK 5 S					822	1134	1181	1085	876	540	239	27		
SILVERTON	316	263			1230	1384	1311	1245	866	642	328			
SPICER 2 N			468	837										
SPRINGFIELD 7 WSW	2	0	48	311	625	886	1078	818	736	430	127	18	5079	
SPRINGFIELD 8 S	4			313	658		1198	827		456	154	6		
STATE TURKEY EXP FARM			276	543	835	1067		1048			462			
STEAMBOAT SPRINGS	156	95	360	672	1080	1340	1452	1212	1212	813	505	194	9091	
STERLING	6	5	123	450	846	1133	1250	1088	887	564	237	33	6622	
STRATTON 3 NE		4	84	389	753	1006	1132	982	835	566	248	20		
SUGAR LOAF RESERVOIR	324	265	534	805	1108	1382	1548	1416	1470	1104	779	385	11120	
TACONY 7 SE	1	0	55	294		927	1120	908	797	455	133	15		
TAYLOR PARK	286	271	460	760	1142	1461	1684	1531	1493	1035	713	337	11173	
TELLURIOE	187	142	363	648	998	1178	1280	1168	1152	801	562	218	8697	
TRINIDAD	4	1	62	341	610	809	1036	794	742	494	160	36	5089	
TRINIDAD FAA AP	4	0	76	332	692	914	1216	856	811	485	170	30	5586	
TWO BUTTES 1 NW	1	0	44	297	665	918	1104	885	727	446	151	10	5248	
VALLECITO DAM	64	33	223	518	831	959	1186	1140	979	654	453	93	7133	
WAGON WHEEL GAP 3 N	274	201	420	742	1115	1248	1428	1365	1196	858	653	297	9797	
WALDEN	256	205	466	816	1066	1336	1511	1309	1292	921	635	268	10081	
WALDENBURG POWER PLANT	8	4	65	354	644	850	996	834	771	527	214	24	5291	
WATERDALE	18	8	139	388	790	1031	1164	1059	891	664	327	51	6530	
WESTCLIFFE	107	72	285	646	917	1051	1310	1096	1046	779	436	138	7883	
WETMORE 2 S	10	5	89	354	666	850	1039	904	822	552	277	27	5595	
WOLF CREEK PASS 1 E	282	303	528	831	1055	1252	1417	1315	1324	1058	826	442	10633	
WRAY 3 WNW	2	3	90	404	799	1071		757	527	181	6			
YUMA	1	1	87	362	770	1026	1164	994	829	504	201	7	5946	

See reference notes following Station Index.





# CLIMATOLOGICAL DATA

COLORADO  
DELAYED DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
										Max		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										50° or Above	32° or Above	32° or Below	50° or Below										
DECEMBER 1958																							
WEEKER	45.9	18.5	32.2		57	21+	-10	30	1008	0	3	28	2	1.13		.32	12	10.6	4	28	4	0	0
RUSH 2 NNE	47.4	18.6	33.0		70	3	10	23	984	0	5	31	0	.10	-	.08	12	3.5			0	0	0
SILVERTON	41.7	8.3	25.0	5.9	58	21	-17	30	1230	0	5	31	8	.50	-	.25	23	1.8	4	31+	2	0	0
JANUARY 1959																							
GORE PASS RANCH	30.3M	3.2M	16.8M		43	25+	-17	5	1487	0		31		.25		.15	26	4.0	4	3+	1	0	0
FEBRUARY 1959																							
BRANSON	47.4	22.9	35.2		65	16	8	2	831	0	1	22	0	.74		.37	4		11	5	2	0	0
BYERS	41.9	18.1	30.0	- 2.0	54	12+	- 1	10+	975	0	6	28	2	D .61	.16	.20	24+	10.0			3	0	0
MARCH 1959																							
BRANSON	52.7	23.9	38.3		67	30+	6	5	821	0	2	26	0	1.45		.70	20	16.0	8	20	3	1	0
APRIL 1959																							
ASPEN	55.7	23.3	39.5		72	30	10	12	758	0	0	28	0	2.41		.82	27				8	1	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 1958																																			
ELBERT 2 NNW	.37																																	.13	.03
IOALIA 2 SW	.50				.39	T		T													T														
WEEKER	1.13	T							.05	.08	.04		.32	.04									.10	.05	T	.14		.26		T	.02	T	.05		
RUSH 2 NNE	.10											.08																							
SILVERTON	.50										.02													.25		.05									
JANUARY 1959																																			
AMY	.31			.04										.12	.12																				
CAMPO 11 WSW																																			
GORE PASS RCH	.25		.03	T																															
KIOWA 5 SE	D .50	T				0.20	T					0.20	0.10	T																					.04
FEBRUARY 1959																																			
BRANSON	.74	.05		.37	.07																														
BYERS	0 .61	0.05		.20							.06													.10											
MARCH 1959																																			
BRANSON	1.45			.24										.05																					
IOALIA 2 SW	1.75		T	.03									T		.28												.46	.84	.27		.17	T			
APRIL 1959																																			
ASPEN	2.41							.29	.30		.20	.14								.02	.06	.07	.13	.20											
ELECTRA LAKE	2.17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IOALIA 2 SW	.56		T								.23	.04								.29															

# DAILY TEMPERATURES

COLORADO  
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 1958																																		
MEEKER	MAX	51	54	55	44	57	53	53	52	47	49	42	44	40	42	50	43	49	57	52	55	57	50	41	42	32	38	46	40	34	24	30	45.9	
	MIN	11	15	17	31	13	26	17	27	33	28	35	36	10	14	14	21	20	18	21	21	18	17	30	26	13	3	9	23	0	-10	18	18.5	
RUSH 2 NNE	MAX	51	59	70	54	31	24	62	50	40	52	52	35	30	40	57	51	59	61	41	61	58	51	39	50	50	47	62	39	26	31	37	47.4	
	MIN	20	24	24	24	19	13	22	17	14	21	25	11	16	12	15	18	18	24	29	16	21	22	10	22	14	23	15	24	18	15	11	18.6	
SILVERTON	MAX	50	46	51	45	47	46	48	46	42	40	42	40	35	35	46	49	47	49	48	45	58	40	40	35	32	36	41	31	26	29	29	41.7	
	MIN	4	9	16	17	12	8	8	19	29	24	15	28	0	0	0	3	10	17	9	7	3	5	23	-6	-8	3	-4	20	6	-17	-2	8.3	
JANUARY 1959																																		
GORE PASS RCH	MAX	30	29	12	23	20	43	37	25	23	24	34	29	27	35	22							20										30.3	
	MIN	13	11	-10	-10	-17	12	13	-5	-12	-7	5	-5	-6	11	-7							1										3.2	
FEBRUARY 1959																																		
BRANSON	MAX	18	34	34	42	33	51	53	55	45	47	50	58	52	48	57	65	60	48	50	48	57	55	48	42	43	50	43	40			47.4		
	MIN	10	8	15	22	10	16	36	35	35	13	25	28	32	20	35	35	33	22	18	15	25	20	18	22	22	26	23	23			22.9		
8YERS	MAX	26	28	40	32	34	51	54	40	26	38	51	54	40	49	52	53	50	32	30	38	50	40	50	33	43	50	43	45			41.9		
	MIN	-1	1	8	16	2	14	26	18	16	-1	19	28	28	18	27	31	24	21	20	21	22	25	14	27	12	22	24	25			18.1		
MARCH 1959																																		
BRANSON	MAX	64	50	60	50	29	30	55	48	58	48	38	62	67	53	37	50	58	65	60	40	59	57	60	60	50	42	48	50	60	67	58	52.7	
	MIN	26	23	19	16	6	16	20	27	30	17	20	22	35	25	13	18	26	40	30	20	14	14	43	40	20	18	24	30	25	30	35	23.9	
APRIL 1959																																		
ASPEN	MAX	70	65	53	67	70	69	58	41	39	55	45	43	58	60	50	59	50	46	47	40	40	53	63	63	65	56	65	50	60	72		55.7	
	MIN	30	29	25	24	32	28	31	19	25	20	17	10	15	25	20	19	23	17	19	13	20	16	23	41	40	20	28	12	27	30		23.3	

## 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 1958																																	
MEEKER	SNOWFALL																																
	SN ON GND																								2.5	T	T	1.5		5.1		T	1.5
SILVERTON	SNOWFALL																																
	SN ON GND	3	2	1	1	1				0.5	T	T	T	T	T	T	T	T	T	T	T	T	T	0.5	3	3	0.3	3	3	0.5	4	4	4
FEBRUARY 1959																																	
8YERS	SNOWFALL	0.5			2.0								1.5																				
	SN ON GND	-	-	-	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3.0	3.0	1	-	-	-	-	-	-

CORRECTED DATA

OCTOBER 1956 through  
OCTOBER 1958

CASCADE

Entire record for the period indicated should have been published under the name of Cascade No. 2.

ANNUAL 1958

GRAND LAKE 1 N

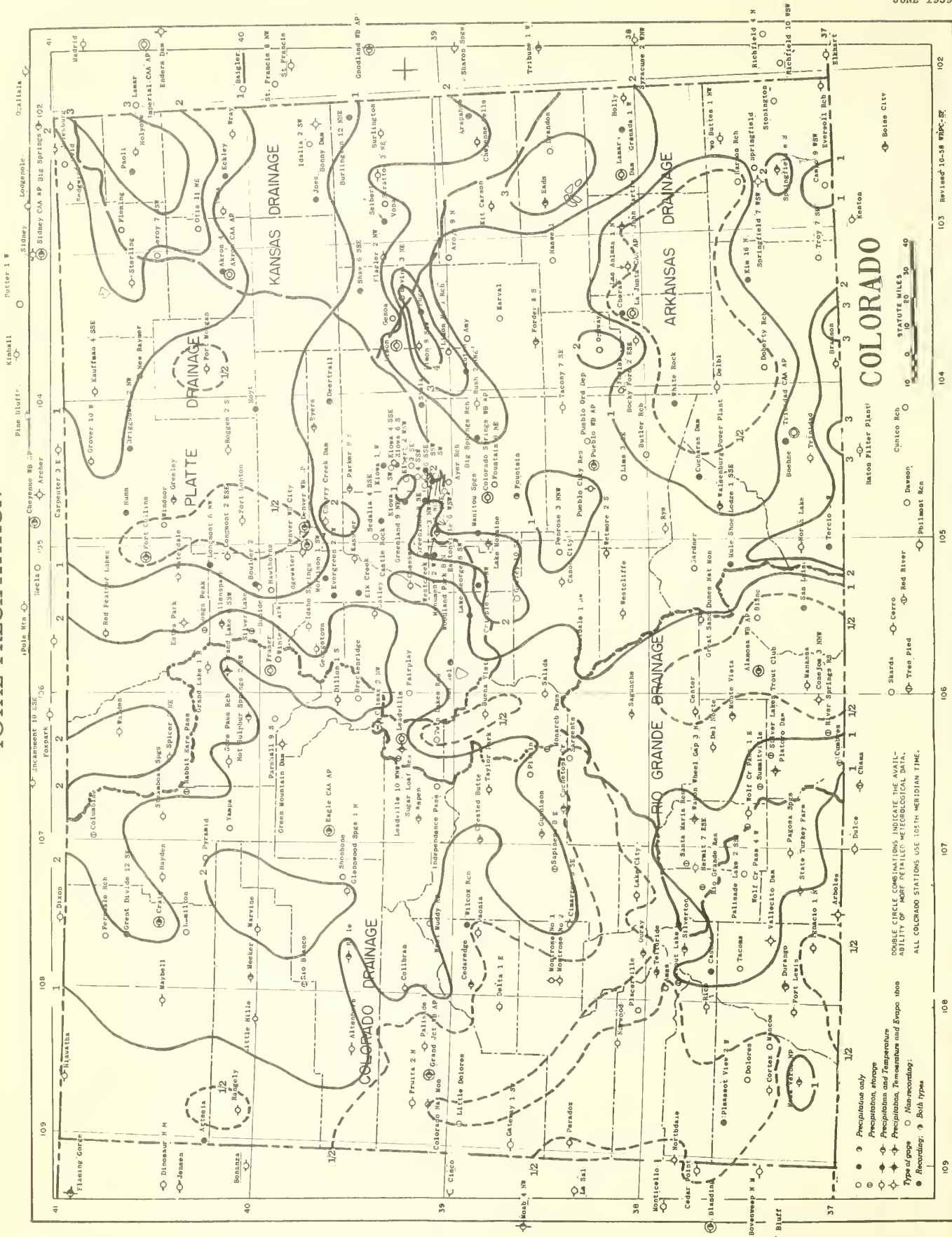
Annual precipitation total should be E15.80.

MARCH 1959

CASCADE NO 2

Record should have been published under the name of Electra Lake.

# TOTAL PRECIPITATION

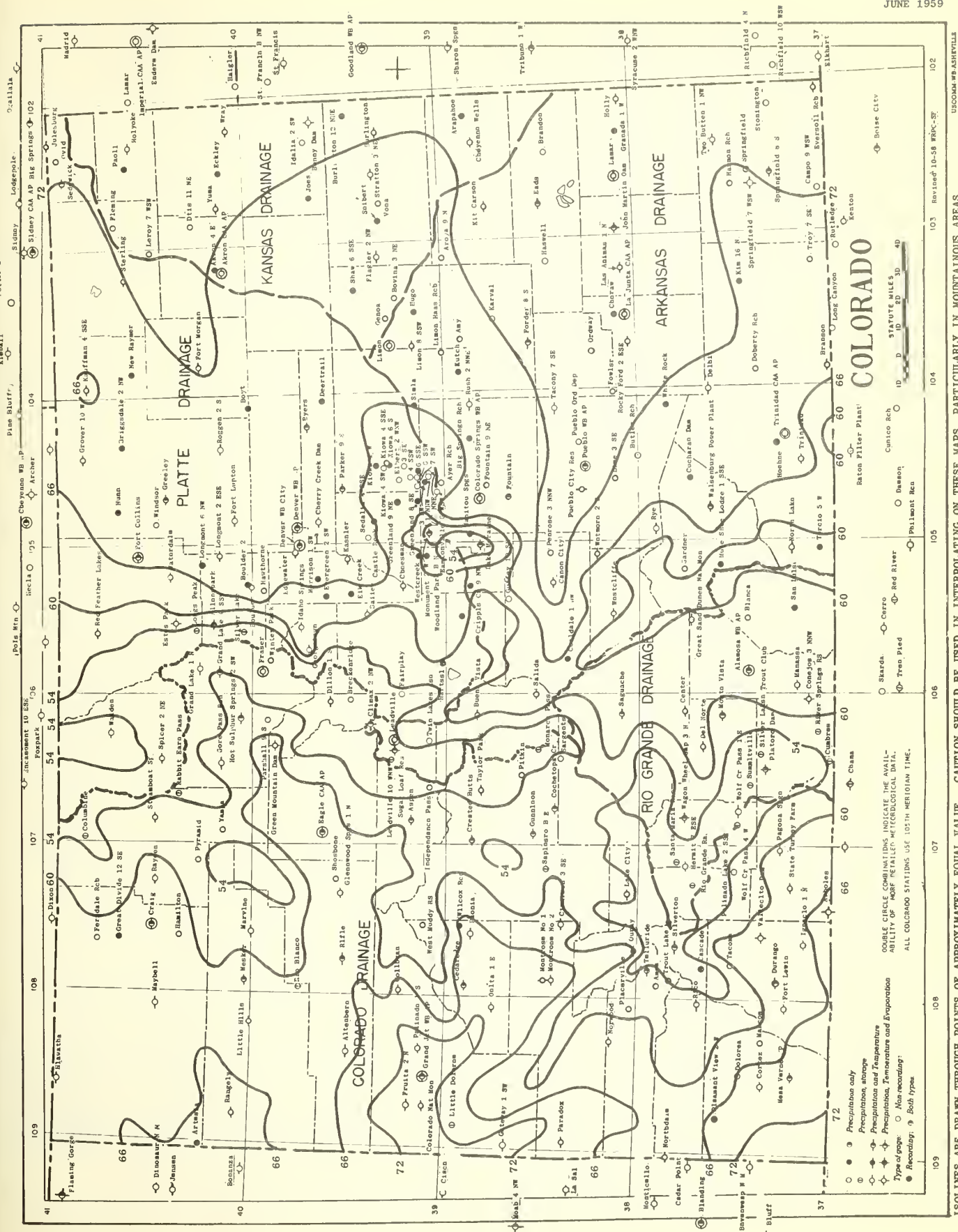


○ ○ ○ Precipitation only  
 ○ ○ ○ Precipitation, storage  
 ○ ○ ○ Precipitation and Temperature  
 ○ ○ ○ Precipitation, Temperature and Evapo tho  
 ○ ○ ○ Precipitation, Evapo tho and Meteorological Data  
 ○ ○ ○ Non-recording  
 ● ● ● Recording  
 ● ● ● Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF AGRICULTURAL METEOROLOGICAL DATA. ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

- Precipitation only
- Precipitation, storage
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation
- Type of gauge: ○ Non recording; ● Recording; ◐ Both types

STATUTE MILES  
ID D ID 2D 3D 4D

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

USCOAM WF-ASHLEY716

# STATION INDEX

COLORADO  
JUNE 1959

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	
							TEMP.	PRECIP.	EVAP.									TEMP.	PRECIP.	EVAP.		SPECIAL
AKRON 4 E	0109	WASHINGTON	44	103	039	4560	MID	MID	C	H	DRY LAND FIELD STA	4538	LAS ANIMAS	1	137	27	103	19	5240	C	ROBERT L PLATT	
AKRON FAA AIRPORT	0114	WASHINGTON	44	103	039	5240	MID	MID	C	H	FLATION AGENCY	4538	LAS ANIMAS	1	137	27	103	19	5240	C	US FOREST SERVICE	
ALAMOSA WB AIRPORT	0130	BOULDER	37	07	103	7586	MID	MID	C	H	US WEATHER BUREAU	4584	ELBERT	2	49	37	104	26	6390	6P	CLARENCE WHEELER	
ALLEN PARK	0183	BOULDER	40	12	105	8500	5P	5P	5P	5P	CHARLES JENNER	4584	ELBERT	2	49	37	104	26	6390	6P	MERLE E HENRY	
ALLEGRETTA	0214	GARFIELD	39	08	103	7586	5P	5P	5P	5P	ARTHUR BACON	4603	CHEYENNE	1	18	46	102	42	4284	6P	6P	JOSEPH J ZIMMERMAN
AMES	0228	SAN MIGUEL	37	54	107	55	6P	6P	6P	6P	WEST COAL POWER CO	4684	ELBERT	2	38	55	102	56	7630	MID	MID	MRS R L FLICKINGER
ANDERSON	0242	LINCOLN	38	54	103	39	5P	5P	5P	5P	BEN H MARSHALL	4702	OTERO	1	38	03	103	31	4188	MID	MID	FED AVIATION AGENCY
ARAPAHOE	0304	CHEYENNE	40	12	105	4033	5P	5P	5P	5P	JOSEPH M PIDGET	4734	HINSOALE	2	38	03	107	19	8900	5P	5P	MRS EMMA L LISKA
ARBOLES	0307	ARCHULETA	37	01	107	25	6P	6P	6P	6P	MRS BETTY M SEIBEL	4742	PARK	2	38	55	105	29	8500	5P	5P	CHARLES J DAVIS
ARROYA 9 N	0343	CHEYENNE	38	59	103	66	5P	5P	5P	5P	CLARE WRIGHT	4750	EL PASO	1	38	49	105	01	10245	MID	MID	CRLO SPGS WTR WORKS
ARTESIA	0354	MOFFAT	40	15	109	01	5P	5P	5P	5P	MRS GLADYS E CADY	4834	BENT	1	38	04	103	13	3892	5P	5P	AM CRYO SUGAR CO
ASPEN	0437	EL PASO	39	11	106	50	6P	6P	6P	6P	RALPH J AYER	4884	LAKE	1	39	15	106	10	10177	11P	11P	F H VAN PELT
AYER RANCH	0454	PASO	39	24	105	29	5P	5P	5P	5P	U S FOREST SERVICE	4945	LOGAN	3	40	29	103	01	4390	6P	6P	ALBERT LINDSTROM
BAL SPRINGS RANCH	0732	EL PASO	38	52	104	19	5P	5P	5P	5P	LINCOLN	5001	PUEBLO	1	38	07	104	35	4900	6P	6P	MRS MARY WYATT
BLANCA	0476	COSTILLA	37	26	105	31	7533	5P	5P	5P	12M	5017	LINCOLN	1	39	16	103	41	5360	6P	6P	MRS A O BELL
BOND	0819	EAGLE	39	53	106	42	6P	6P	6P	6P	AGENT ORG G W HWY	5020	ELBERT	1	39	00	103	44	5450	8A	8A	MRS ERNA T HASS
BONNY DAM	0843	BOULDER	40	01	105	16	5400	6P	6P	6P	THOMAS L PLATT	5020	ELBERT	1	39	00	103	44	5450	8A	8A	MRS ERNA T HASS
BOULDER 2	0848	BOULDER	40	01	105	17	5444	6P	6P	6P	CITY OF BOULDER	5020	ELBERT	1	39	00	103	44	5450	8A	8A	MRS ERNA T HASS
BOULDER 3	0848	BOULDER	40	01	105	17	5444	6P	6P	6P	CITY OF BOULDER	5020	ELBERT	1	39	00	103	44	5450	8A	8A	MRS ERNA T HASS
BOVINA 3 NE	0862	LINCOLN	39	14	103	22	5880	7P	7P	7P	IRA W FREEMAN	5004	MESA	2	38	56	108	51	6700	VAR	VAR	FRANK A SHUGER
BRANDON	0895	KIDAW	37	07	103	27	5919	5P	5P	5P	MRS ELSIE E WHITE	5118	BOULDER	4	40	10	105	04	4950	8A	8A	COL GAMB FISH DEP
BRANDON	0908	LAS ANIMAS	37	01	103	53	6292	5P	5P	5P	CHARLES S MITCHELL	5121	BOULDER	4	40	15	105	08	5000	5P	5P	GT WEST SUGAR CO
BRECKENRIDGE	0909	SUMMIT	39	29	106	02	9579	5P	5P	5P	MISS HELEN R RICH	5121	BOULDER	4	40	15	105	08	5000	5P	5P	JOHN L NELSON
BRECKENRIDGE 2 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 3 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 4 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 5 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 6 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 7 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 8 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 9 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 10 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 11 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 12 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 13 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 14 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 15 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 16 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 17 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 18 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 19 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 20 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 21 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 22 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 23 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 24 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 25 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 26 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 27 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 28 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 29 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 30 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 31 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 32 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 33 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 34 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU
BRECKENRIDGE 35 NW	0914	WELD	39	28	104	20	4250	5P	5P	5P	U S FOREST SERVICE	5131	LARIMER	1	38	07	104	36	8000	VAR	VAR	US WEATHER BUREAU



Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.









90.1877;  
U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



JULY 1959  
Volume LXIV No. 7



# CLIMATOLOGICAL DATA

COLORADO  
JULY 1959

Station	Temperature												Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										10° or Above	32° or Below	32° or Below	60° or Below					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
	Max	Min.																							
ARKANSAS DRAINAGE BASIN																									
BRANSON	86.2M	55.2M	70.7M		93	7	45	5	5	8	0	0	0	.87		.80	19		.0	0			1	1	0
BUENA VISTA	84.1M	45.9M	65.0M	- 1.7	90	11	37	9	33	1	0	0	0	.53	- 1.21	.25	19		.0	0			1	1	0
CANON CITY	88.5	61.2	74.9	- 1.2	94	24	50	9	0	14	0	0	0	.72	- .71	.35	15		.0	0			3	0	0
COLO SPRINGS WB AP	86.2	53.5	69.9	- 1.3	94	7	48	2	2	8	0	0	0	.94	- 1.78	.34	16		.0	0			3	0	0
OELHI	92.6	56.8	74.7		99	28+	49	21	0	25	0	0	0	1.07		.38	13		.3	0			4	0	0
EAOS	92.1	57.5	74.8		102	7	50	2	0	24	0	0	0	.55	- 1.39	.40	21		.0	0			2	0	0
EVERSOLL RANCH	92.7	62.5	77.6		100	29+	55	27+	0	21	0	0	0	1.95		.53	22		.0	0			6	1	0
FORER 8 S	93.0M	53.7M	73.4M		102	24+	47	9	0	26	0	0	0	1.07		.34	18		.0	0			4	0	0
HOLLY	92.9	60.4	76.7		103	8	50	9	0	23	0	0	0	3.49		1.13	23		.0	0			4	3	2
JOHN MARTIN OAM	90.8M	56.9M	73.6M		101	7	50	9	0	21	0	0	0	1.53		.50	18		.0	0			3	0	0
KIT CARSON	93.3	61.6	77.5		100	31+	56	21	0	27	0	0	0	1.26		.85	16		.0	0			3	1	0
LA JUNTA FAA AP	68.0M	39.0M	53.5M	- 1.0	75	25+	34	23+	345	0	0	0	0	2.69	- 1.17	.73	15		.0	0			7	1	0
LAKE MORAIN	93.3	60.2	76.8	- 2.6	104	7	52	11+	0	25	0	0	0	.87	- .85	.49	18		.0	0			2	0	0
LAMAR	95.2	56.8	76.0	- 3.6	104	7	51	11	0	29	0	0	0	1.35	- .08	.45	3		.0	0			2	0	0
LAS ANIMAS 1 N					80	23				0	0	0	0	2.26		.0	0		.0	0			4	0	0
LEAVILLE	88.4	50.7	69.6	- 2.5	98	24	45	21+	6	15	0	0	0	.16	- 1.93	.13	13		.0	0			1	0	0
LIMON 8 SSW	86.6	51.7	69.2		94	24+	45	2+	6	11	0	0	0	.47		.30	15		.0	0			1	0	0
LIMON	84.9	49.9M	67.4M	- 0.4	97	24	42	9	18	5	0	0	0	1.82	- .65	.59	26		.0	0			5	2	0
MONUMENT 2 W	76.4	43.8	60.1		82	14	37	9	145	0	0	0	0	2.74	- .05	.73	22		.0	0			6	3	0
NORTH LAKE	91.3	58.1	74.7	- 0.2	100	7	50	21	0	21	0	0	0	.74	- 1.07	.47	15		.0	0			2	0	0
PUEBLO WB AP	93.8	57.5	75.7	- 1.3	101	7	52	11	0	27	0	0	0	.72	- 1.09	.31	16		.0	0			3	0	0
ROCKY FORO 2 ESE	87.1	50.5	68.8		97	7	41	6	8	10	0	0	0	.30	- 1.76	.15	16		.0	0			2	0	0
RUSH 2 NNE	82.1	50.1	66.1		88	28+	41	9	15	0	0	0	0	1.08		.50	1		.0	0			2	1	0
RYE	83.8	47.1	65.5		89	28	43	20+	19	0	0	0	0	.87	- .65	.20	16		.0	0			4	0	0
SALIDA	89.1	56.9	73.0		97	7	49	9+	1	14	0	0	0	2.00		.61	5		.0	0			7	1	0
SPRINGFIELD 7 WSW	89.4M	57.9M	73.7M		99	7+	41	2	0	13	0	0	0	2.43		.66	13		.0	0			7	2	0
SPRINGFIELD 8 S	70.2	38.3	54.3		76	23	31	9	326	0	2	0	0	2.18		1.05	25		.0	0			5	1	1
SUGAR LOAF RESERVOIR	90.8	56.9	73.9		98	7	49	21+	0	18	0	0	0	.86		.47	18		.0	0			3	0	0
TACONY 7 SE	85.7	56.9	71.3		92	24	50	21	3	4	0	0	0	1.64		.55	31		.0	0			6	1	0
TRINIDAD	88.3	57.3	72.8		95	25	50	9	1	14	0	0	0	.97		.60	19		.0	0			2	1	0
TRINIDAD FAA AP	91.1M	58.1M	74.6M		102	7	50	11	0	22	0	0	0	.94	- .73	.28	23		.0	0			4	0	0
TWO BUTTES 1 NW	88.7	54.3	71.5		94	28+	45	9	0	16	0	0	0	.40		.17	4		.0	0			2	0	0
WALSENBERG POWER PLANT	82.5M	41.1M	61.8M		87	24+	39	2	93	0	0	0	0	.92		.26	27		.0	0			3	0	0
WESTCLIFFE	87.4	52.7	70.1		93	24	44	11	3	13	0	0	0	1.43		.70	16		.0	0			4	1	0
WETMORE 2 S																									
DIVISION			70.8	- 0.6										1.24	- .89				.0						
COLORADO DRAINAGE BASIN																									
ALTENBERN	91.8M	47.2M	69.5M		99	23	38	9+	8	25	0	0	0	.53		.31	30		.0	0			2	0	0
ARBOLES	90.5	52.8	71.7		95	23+	44	1	0	21	0	0	0	.55		.36	30		.0	0			2	0	0
BONO	86.5	45.5	66.0		94	24	38	6+	38	7	0	0	0	2.56		.64	29		.0	0			5	3	0
CEAOREOGE	89.7	55.9	72.8	0.9	95	24	42	1	2	18	0	0	0	.22	- .72	.11	31		.0	0			1	0	0
CIMARRON 3 SE	86.9	43.6	65.3		93	23	32	1	35	10	0	1	0	.54		.38	2		.0	0			2	0	0
CLIMAX 2 NW	64.0	37.6	50.8		72	23	31	1	433	0	0	1	0	1.46		.64	31		.0	0			5	1	0
COCHETOPEA CREEK	81.6	41.0	61.3		89	24	33	1	108	0	0	0	0	1.43		.34	30		.0	0			6	0	0
COLLBRAN	89.4	51.4	70.4	1.1	97	23	41	1	4	17	0	0	0	.08	- .91	.07	26		.0	0			0	0	0
COLORADO NM	93.7M	65.0M	79.4M		100	24	55	4	0	28	0	0	0	.27		.20	4		.0	0			1	0	0
CORTEZ	91.3	55.7	73.5	2.2	96	22	41	1	1	24	0	0	0	.64	- .56	.18	16		.0	0			3	0	0
CRAIG	86.0	46.9	66.5		99	25	36	9+	42	6	0	0	0	.82		.50	31		.0	0			2	1	0
CRESTEO BUTTE	77.3	38.3	57.8	- 0.3	87	23	31	1	217	0	0	2	0	1.01	- 1.05	.29	31		.0	0			4	0	0
DELTA 1 E	94.4	56.0	75.2	0.1	100	24+	44	1	1	27	0	0	0	.29	- .36	.12	3		.0	0			1	0	0
DILLON 1 S	74.5	33.4	54.0	- 1.1	80	23	28	1	335	0	0	13	0	1.25	- .69	.40	2		.0	0			4	0	0
OURANGO	87.8	46.1	67.0	0.0	94	22	36	1	6	11	0	0	0	2.10	- .27	.59	24		.0	0			7	1	0
EAGLE FAA AP	96.6	42.3	64.5		93	23+	33	1	52	6	0	0	0	.86		.35	25		.0	0			3	0	0
FORT LEWIS	81.0	47.2	64.1	0.5	88	23	37	1	49	0	0	0	0	1.23	- .59	.34	20		.0	0			6	0	0
FRASER	74.1	31.0	52.6	- 2.5	82	25	24	10	378	0	0	21	0	1.34	- .30	.50	31		.0	0			4	1	0
FRUITA 2 N	95.9	55.4	75.7	- 0.5	101	24+	42	1	0	29	0	0	0	.05	- .67	.05	3		.0	0			0	0	0
GATEWAY 1 SW	98.2	62.2	80.2		106	12	47	1	0	30	0	0	0	.21		.10	30+		.0	0			2	0	0
GLENWOOD SPRINGS 1 N	97.4	49.6	70.0	- 1.4	97	23	41	8	5	22	0	0	0	.49	- .98	.30	7		.0	0			1	0	0
GORE PASS RANCH	78.8	37.4	58.1		87	24	25	19	208	0	0	0	0	1.38		.45	29		.0	0			5	0	0
GRANO JUNCTION WB AP //R	94.0	64.9	79.5	1.3	100	24	53	1	0	27	0	0	0	.08	- .71	.06	3		.0	0			0	0	0
GRANO LAKE 1 WNW	76.2	31.9	54.1		83	19	21	2	331	0	0	15	0	.74		.37	26		.0	0			2	0	0
GRANO LAKE 6 SSW	73.1	39.8	56.5		79	23	30	1	259	0	0	1	0	1.70		.70	31		.0	0			3	1	0
GREEN MOUNTAIN OAM	81.8	42.7	62.3		90	25+	32	17	94	2	0	1	0	1.44		.54	31		.0	0			4	1	0
GREYSTONE	87.5	54.0	70.8		96	21	42	7+	13	14	0	0	0	.60		.41	29		.0	0			1	0	0
GUNNISON	83.5	40.8	62.2	- 0.1	91	23	32	1	87	1	0	1	0	1.10	- .42	.31	15		.0	0			5	0	0
HAYOEN	86.3	43.1	64.7		93	24	34	9	50	6	0	0	0	.52	- .76	.38	3		.0	0			2	0	0
HOT SULPHUR SPR 2 SW	80.1	39.1	59.6		88	24	29	2	161	0	0	2	0	1.84		.50	31		.0	0			6	1	0
IGNACIO 1 N	89.4	49.3	69.4	1.0	96	22	36	1	4	13	0	0	0	.66	- .77	.29	7		.0	0			3	0	0
LAKE CITY	79.6	45.2	62.4		85	25+	33	1	80	0	0	0	0	.45											



# CLIMATOLOGICAL DATA

COLORADO  
JULY 1959

CONTINUED

Station	Temperature											Precipitation													
	Average Minimum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max	Min.	90° or Above	72° or 73° or 74° or 75° or 76° or 77° or 78° or 79° or 80°					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
																									90° or Above
<b>KANSAS DRAINAGE BASIN</b>																									
AKRON FAA AP	90.4	55.5	73.0		102	7	41	1	4	15	0	0	0	0	.69			.26	15	.0	0		3	0	0
BONNY DAM	89.2	57.5	73.4		98	29+	43	1	5	15	0	0	0	2.61			1.38	3	.0	0		6	2	1	
BURLINGTON	92.2	54.7	73.5	- 2.5	102	7	43	8	0	22	0	0	0	.73	- 1.59		.31	19	.0	0		2	0	0	
CHEYENNE WELLS	91.2	57.0	74.1	- 2.2	99	7	46	9	0	22	0	0	0	3.34	1.43		1.30	18	.0	0		3	3	2	
FLAGLER 2 NW	89.8	54.7	72.3		100	7	42	1	4	17	0	0	0	.60			.30	21	.0	0		2	0	0	
HOLYOKE	90.6	57.3	74.0	- 1.9	100	28	42	1	4	16	0	0	0	.72	- 1.74		.57	20	.0	0		1	1	0	
STRATTON 3 NE	90.8	56.0	73.4		100	7	41	1	4	19	0	0	0	.35			.26	21	.0	0		1	0	0	
WRAY 3 WNW	91.4	55.9	73.7	- 2.7	100	7	44	1	2	20	0	0	0	2.37			1.00	19	.0	0				1	
YUMA	92.6	56.4	74.5		103	28	41	1	2	20	0	0	0	.71	- 1.69		.36	23	.0	0		3	0	0	
DIVISION			73.5	- 1.9										1.35	- .99			.0							
<b>PLATTE DRAINAGE BASIN</b>																									
ALLENSPARK	74.7	42.6	58.7		83	10	30	1	190	0	0	2	0	4.06			.65	27	.0	0		12	3	0	
BAILEY	80.9	41.9	61.4		87	28+	35	9	110	0	0	0	0	1.14			.23	16	.0	0		6	0	0	
BOULDER	86.9	56.8	71.9	- 1.7	95	28+	48	1	0	7	0	0	0	.82			.35	14	.0	0		3	0	0	
8YERS	90.7	53.5	72.1	- 2.0	99	13+	44	1	2	17	0	0	0	1.13	- .69		.53	16	.0	0		4	1	0	
CHEESMAN	84.9	45.5	65.2	- 2.3	94	24	40	19+	23	5	0	0	0	1.01	- 1.38		.34	26	.0	0		2	0	0	
CHERRY CREEK OAM	87.5	53.8	70.7		94	28+	46	19	4	11	0	0	0	.92			.49	16	.0	0		2	0	0	
DENVER W8 AP	87.2	57.9	72.6	- 0.2	95	28	48	1	0	11	0	0	0	.83	- .53		.53	25	.0	0		2	1	0	
DENVER W8 CITY	87.0	61.1	74.1	- 0.4	96	24	51	1	0	11	0	0	0	.28	- .94		.13	26	.0	0		1	0	0	
EDGEWATER	89.9	55.1	72.5	- 1.9	97	28	49	1	0	17	0	0	0	.97	- .33		.67	26	.0	0		2	1	0	
ESTES PARK	77.4	42.8	60.1	- 2.3	84	25	34	1	147	0	0	0	0	1.85	- .32		.36	25	.0	0		7	0	0	
FORT COLLINS	86.8	55.2	71.0	- 0.2	98	28	43	9	4	7	0	0	0	.31	- .86		.13	16	.0	0		1	0	0	
FORT LUPTON	89.4	55.4	72.4		97	28	47	1	0	16	0	0	0	.17	- 1.13		.10	16	.0	0		1	0	0	
FORT MORGAN	89.6	56.6	73.1	- 1.1	99	8	44	1	4	17	0	0	0	1.02	- .56		.81	21	.0	0		2	1	0	
GEORGETOWN	78.7M	46.5M	62.6M		86	24	38	24+	78	0	0	0	0	1.14			.49	31	.0	0		4	0	0	
GREELEY	88.8	55.2	72.0	- 2.0	98	29	44	9+	7	15	0	0	0	.60	- .61		.29	21	.0	0		2	0	0	
GROVER 10 W	87.6	52.5	70.1	- 1.8	96	28	39	1	16	15	0	0	0	2.29	.35		.98	26	.0	0		5	1	0	
IOAHO SPRINGS	80.8	43.5	62.2	- 0.6	91	28	35	9	93	1	0	0	0	1.24	- 1.02		.40	31	.0	0		5	0	0	
JULESBURG	91.7	57.7	74.7	- 1.9	103	28	42	1	4	18	0	0	0	.26	- 1.81		.08	14	.0	0		0	0	0	
KASSLER	87.1	57.4	72.3	- 2.0	95	28	48	1	0	8	0	0	0	.60	- .83		.27	16	.0	0		2	0	0	
KAUFFMAN 4 SSE	88.4	47.6	68.0		99	7	33	1	16	11	0	0	0	1.12			.53	13	.0	0		2	2	0	
LONGMONT 2 ESE	86.9M	52.5M	69.7M	- 2.1	94	29+	43	9	9	10	0	0	0	.47	- .64		.26	16	.0	0		2	0	0	
PARKER 9 E	87.4	51.8	69.6		94	24	41	19	13	14	0	0	0	.70	- 1.13		.35	27	.0	0		3	0	0	
REO FEATHER LAKES	74.3	45.3	59.8		83	24	32	1	157	0	0	1	0	.88			.13	14	.0	0		3	0	0	
ROGGEN 2 S	90.8	51.1	71.0		98	30+	41	1	2	18	0	0	0	.69			.35	16	.0	0		3	0	0	
SEDGWICK 5 S	89.8	56.9	73.4		103	7	42	1	6	16	0	0	0	1.34			.75	16	.0	0		3	1	0	
STERLING	89.9	55.5	72.7	- 1.5	102	8	42	9+	12	15	0	0	0	.75	- .85		.27	14	.0	0		3	0	0	
WALDEN	77.7	36.7	57.2		85	28+	26	1	232	0	0	5	0	1.38			1.02	29	.0	0		2	1	1	
DIVISION			68.6	0.0										1.04	- .77			.0							
<b>RIO GRANDE DRAINAGE BASIN</b>																									
ALAMOSA W8 AP	82.6	46.3	64.5	0.4	87	12	40	17+	29	0	0	0	0	1.09	.22		.51	31	.0	0		5	1	0	
CENTER	82.6	40.7	61.7		87	25	36	2	94	0	0	0	0	.23			.11	25	.0	0		1	0	0	
CONE JOS 3 NNW	84.2	44.5	64.4		88	28+	38	20	33	0	0	0	0	.63			.48	20	.0	0		1	0	0	
OEL NORTE	79.4	46.6	63.0	- 0.7	86	25	42	1	63	0	0	0	0	.63	- .53		.11	15	.0	0		3	0	0	
GREAT SAND DUNES NM	79.9M	49.5	64.7M		83	28+	45	21+	29	0	0	0	0	1.98			1.50	31	.0	0		2	1	1	
HERMIT 7 ESE	77.2	35.9	56.6	0.1	85	23	30	1	255	0	0	0	0	.90	- 1.08		.40	30	.0	0		4	0	0	
MONTA VISTA	79.8	43.2	61.5		84	25+	36	3	106	0	0	0	0	.18			.05	26+	.0	0		0	0	0	
SAGUACHE	81.8	45.7	63.8		86	28+	40	1	51	0	0	0	0	1.24	- .05		.35	15	.0	0		5	0	0	
WAGON WHEEL GAP 3 N	80.2M	37.3M	58.8M		85	26+	32	11+	187	0	0	3	0	.62			.30	27	.0	0		1	0	0	
WOLF CREEK PASS 1 E	65.2	40.1	52.7		72	11	33	6+	373	0	0	0	0	2.16			.70	29	.0	0		8	1	0	
DIVISION			61.2	- 0.5										.97	- .50			.0							

### MONTHLY EXTREMES

- Highest Temperature 106° on the 12th at Gateway 1 SW.
- Lowest Temperature 21° on the 2d at Grand Lake 1 WNW.
- Greatest Total Precipitation 4.06 inches at Allenspark.
- Least Total Precipitation 0.00 at Lime 3 SE.
- Greatest One-day Precipitation 2.33 inches on the 14th at Springfield.





# DAILY TEMPERATURES

COLORADO  
JULY 1955

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		
AKRON FAA AP	MAX	82	92	92	86	87	97	102	78	88	86	89	84	91	88	90	86	89	86	88	89	95	95	95	97	94	92	100	84	96	98	90.5	
	MIN	41	54	58	52	54	59	57	50	49	54	52	54	57	55	60	59	54	55	59	56	54	59	56	54	60	63	60	58	62	55	55.4	
ALAMOSA WB AP	MAX	80	81	81	81	82	82	83	83	83	85	83	87	80	86	83	81	81	80	79	80	85	86	85	83	86	82	81	84	86	81	82	82.4
	MIN	47	47	45	45	40	47	45	43	48	48	44	45	48	49	49	49	40	45	48	42	45	45	43	48	44	49	45	45	46	55	55	47.6
ALLENSPARK	MAX	67	72	75	70	72	78	78	73	80	83	74	75	78	77	80	71	72	70	68	70	74	77	77	80	78	72	76	80	71	78	70	74.2
	MIN	30	40	44	43	40	43	45	44	32	38	36	39	42	41	47	48	40	42	37	42	39	45	41	43	48	46	46	51	49	46	51	42.8
ALTENBERN	MAX	85	80	86	86	90	92	90	87	93	91	94	95	93	93	90	90	95	93	89	92	97	97	99	95	95	92	96	93	91	91	91.4	
	MIN	38	40	47	45	44	46	48	46	38	46	44	48	53	50	52	47	45	43	47	44	45	50	49	47	56	56	48	47	51	55	47.7	
ARBOLES	MAX	86	86	87	90	90	92	87	90	89	94	92	95	94	91	92	91	90	89	86	89	93	94	95	89	94	91	92	92	93	83	90	90.5
	MIN	44	54	52	46	50	54	52	51	51	53	52	50	54	56	55	53	48	53	51	52	52	63	56	54	51	53	54	51	58	55	58	52.8
BAILEY	MAX	78	79	80	80	81	85	84	79	76	76	80	81	85	86	86	75	77	76	75	80	83	81	87	86	75	82	87	80	84	82	80.4	
	MIN	46	43	39	40	39	44	41	38	35	36	36	37	42	40	40	49	39	43	38	39	40	45	39	42	44	51	42	46	46	49	51	41.8
BONO	MAX	83	80	83	77	83	88	83	79	88	84	85	88	86	90	88	87	89	89	89	87	89	91	93	94	92	90	88	88	90	85	76	86.5
	MIN	39	39	38	38	38	38	52	45	41	41	41	40	40	49	53	40	49	53	46	46	48	51	49	48	48	48	48	52	56	49	49	45.4
BONNY DAM	MAX	78	83	91	94	86	90	95	98	79	85	87	90	83	90	85	86	89	86	89	86	87	95	94	94	95	91	92	98	88	95	89.8	
	MIN	43	55	60	57	55	61	59	61	48	53	53	55	59	59	62	61	57	55	56	62	53	55	55	60	64	63	57	63	63	56	63	57.8
BOULDER	MAX	82	90	88	86	82	94	92	86	84	85	83	85	84	88	88	81	88	83	81	83	89	89	91	95	90	88	89	95	84	83	87	86.5
	MIN	48	54	62	62	53	52	62	56	51	58	56	53	57	60	55	57	59	51	51	53	60	59	58	56	60	58	58	58	63	54	66	56.8
BRANSON	MAX	70	82	88	85	85	88	93	85	82	85	86	90	85	90	87	85					83	85	85	91	85	90	88	85	86	90	85.5	
	MIN	50	55	60	55	45	50	55	50	52	59	60	50	53	58	55	55					57	50	55	56	60	54	56	60	60	55	64	55.8
BUENA VISTA	MAX	77	78	77	79	81	84	78	85	86	89	90	88	88	89	84	82	83	86	85	86	85	86	85	84	85	84	86	83	85	85	84.5	
	MIN	48	45	44	40	41	39	45	39	37	41	46	46	45	45	47	44	46	43	45	47	50	45	48	54	51	48	47	55	52	53	45.8	
BURLINGTON	MAX	86	89	97	90	92	97	102	95	88	87	90	90	90	88	90	92	89	92	84	88	92	97	94	95	96	94	92	98	89	97	99	92.8
	MIN	60	62	57	59	63	61	62	43	45	50	51	50	48	56	60	58	50	52	52	55	50	55	51	55	56	54	52	57	58	55	59	54.8
BYERS	MAX	82	94	95	87	88	97	99	79	93	87	91	87	99	92	93	87	88	87	86	88	89	92	94	97	93	89	93	87	81	94	94	90.4
	MIN	44	52	53	54	54	53	59	50	47	49	49	49	59	55	53	52	51	51	46	51	59	62	55	54	57	60	55	56	62	52	57	53.8
CANON CITY	MAX	77	89	92	90	87	92	92	89	89	86	90	90	89	92	89	84	86	85	80	84	88	91	91	94	91	88	88	93	89	91	91	88.8
	MIN	54	56	66	66	56	59	66	62	50	63	53	58	63	58	65	62	59	60	62	61	56	65	64	66	66	63	60	64	68	59	67	61.8
CEOREEGE	MAX	84	81	85	84	87	87	89	85	90	89	90	90	93	93	90	90	93	89	90	89	92	93	94	95	94	89	91	92	93	91	89	89.8
	MIN	42	52	48	52	54	59	61	53	50	49	49	53	56	59	61	56	57	56	56	54	55	57	58	61	62	61	57	59	62	62	62	55.8
CENTER	MAX	81	80	80	80	82	83	83	86	79	84	81	85	80	86	83	79	80	84	82	84	85	87	82	85	87	82	82	85	85	84	84	82.8
	MIN	41	36	39	41	39	38	39	38	40	39	38	44	39	41	45	42	39	39	38	39	39	40	41	40	40	45	41	42	46	45	48	40.8
CHEESMAN	MAX	74	83	84	84	84	87	84	81	90	87	86	85	85	88	85	76	84	84	82	83	86	85	91	94	90	81	83	90	83	87	87	84.5
	MIN	47	43	43	47	47	46	47	46	48	42	40	43	51	44	50	41	41	47	40	43	41	44	41	44	46	48	46	49	51	50	50	45.8
CHERRY CREEK OAM	MAX	74	85	88	89	85	92	94	87	89	88	82	87	90	90	86	78	85	85	82	83	91	90	87	93	92	88	90	94	87	88	87.8	
	MIN	50	52	53	54	50	56	56	51	51	53	52	49	57	52	60	55	49	52	46	53	48	58	55	55	57	58	55	57	58	57	58	53.8
CHEYENNE WELLS	MAX	83	90	91	95	93	95	99	95	85	90	90	88	94	92	90	91	85	86	84	87	89	96	92	94	92	92	89	95	94	94	97	91.8
	MIN	49	56	57	59	55	60	65	63	46	57	54	54	58	52	58	59	58	56	55	58	54	55	57	58	60	58	56	58	63	59	61	57.8
CIMARRON 3 SE	MAX	83	74	80	82	87	85	85	87	87	85	87	90	88	92	90	85	89	87	88	89	90	93	92	90	90	88	90	83	85	85	86.8	
	MIN	32	36	43	46	43	46	48	43	38	34	36	38	39	43	47	45	40	45	41	40	40	39	48	55	50	55	44	46	46	55	55	43.8
CLIMAX 2 NW	MAX	61	60	56	58	60	64	63	61	65	64	61	64	67	67	67	62	64	64	63	64	66	67	72	70	68	64	66	66	65	63	62	64.8
	MIN	31	35	38	33	34	39	43	34	34	36	35	39	39	39	40	36	34	36	35	36	41	39	42	43	37	39	39	40	41	43	37.8	
COCHETOPA CREEK	MAX	72	80	74	76	78	82	81	78	81	80	84	81	83	86	83	82	81	83	84	83	81	85	86	89	84	83	84	82	83	81	81	81.8
	MIN	33	36	37	42	42	40	39	39	40	34	39	35	41	42	44	42	37	42	45	42	39	40	39	41	45	46	42	41	47	50	50	41.8
COLLBRAN	MAX	85	81	83	84	87	87	88	86	90	87	91	93	90	92	90	87	92	90	89	90	83	94	97	95	94	92	93	94	92	86	89	89.8
	MIN	41	46	45	48	47	50	53	43	49	48	48	50	54	54	53	49	50	50	51	50	55	52	55	55	57	58	52	54	55	63	59	51.8
COLORADO NM	MAX	86	85	88	90	95	92	95	90	95	93	95	95	95	97	93	93	95	97	93	95	97	98	98	100	98	95	95	95	90	90	90	93.8
	MIN	57	57	58	55	61	65	67	59	62	65	67	65	68	67	65	65	62	66	67	68	68	70	71	71	71	67	65	69	70	70	64	65.8
COLO SPRINGS WB AP	MAX	75	89	89	82	84	90	94	81	85	82	87	86	87	88	86	77	82	81	81	84	88	90	90	92	91	86	88	9				



# DAILY TEMPERATURES

COLORADO  
JULY 1959

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	
ESTES PARK	MAX	70	79	75	76	74	80	80	77	81	81	76	75	79	79	79	74	75	75	70	73	76	80	81	83	84	74	78	83	79	78	75	
	MIN	34	40	49	40	39	38	43	42	35	36	39	40	44	44	44	50	41	41	35	42	37	47	40	41	45	50	47	44	55	44	57	
EVERSOLL RANCH	MAX	85	88	100	99	98	96	100	92	89	100	92	83	93	95	89	81	87	89	87	90	89	96	95	93	90	92	98	100	96	99		
	MIN	55	57	67	64	68	64	68	70	56	61	57	63	70	66	60	66	61	59	61	61	57	62	62	65	63	56	60	70	66	66		
FLAGLER 2'NW	MAX	80	91	92	88	87	95	100	85	85	86	90	82	91	91	88	83	90	87	83	90	87	94	94	95	93	90	92	97	93	95		
	MIN	42	52	56	56	54	53	56	56	48	51	55	52	56	56	45	55	54	56	50	55	51	61	60	56	63	60	60	63	64	66		
FORDER 8 S	MAX	80	92	101	90	96	97	102	87	88	91	92	87	91	93	91	93	92	93	86	92	95	100	96	102	95	92	91	98	94	95		
	MIN	57	54	52	60	52	55	50	54	47	52	48	50	55	56	55	54	50	58	52	54	48	51	52	53	60	63	52	57	57	57		
FORT COLLINS	MAX	79	89	88	86	84	88	92	82	85	84	85	84	89	88	85	85	86	82	82	84	86	91	92	92	94	87	98	81	84	88		
	MIN	45	49	59	55	54	58	54	62	43	57	54	55	56	57	58	59	53	52	48	55	53	60	61	56	67	64	59	63	55	70		
FORT LEWIS	MAX	73	77	76	78	79	81	80	77	82	82	83	85	85	84	82	82	80	84	82	72	79	85	88	84	82	82	83	80	81	78		
	MIN	37	46	46	44	42	46	45	45	47	46	44	48	50	49	49	47	44	48	40	47	46	53	48	51	48	50	48	48	51	55		
FORT LUPTON	MAX	83	90	92	88	87	94	96	88	87	85	86	86	90	90	91	82	87	85	83	83	88	91	94	96	94	87	91	95	92	89		
	MIN	47	55	55	54	51	53	59	55	50	56	55	50	56	60	58	59	54	52	50	54	50	57	54	56	58	64	58	58	60	54		
FORT MORGAN	MAX	79	82	93	92	87	87	97	99	81	90	87	88	86	92	92	93	85	89	85	84	90	86	92	94	95	94	90	94	97	82		
	MIN	44	55	57	58	52	61	55	54	46	53	51	57	59	59	60	61	58	53	52	56	51	56	57	61	67	58	57	67	55	66		
FRASER	MAX	70	73	71	70	70	75	73	73	73	72	75	75	75	75	73	70	73	70	74	71	76	77	81	79	82	74	74	80	73	75		
	MIN	25	28	30	30	26	27	31	30	26	24	26	27	33	32	35	35	29	30	28	30	26	32	29	30	33	40	35	33	40	35		
FRUITA 2 N	MAX	88	84	91	92	96	95	95	91	96	95	96	97	96	100	98	96	98	96	97	97	99	100	101	101	99	95	99	100	97	95		
	MIN	42	52	52	52	56	54	55	49	46	49	50	50	57	55	60	51	53	53	56	53	52	60	61	54	66	65	59	67	70	63		
GATEWAY 1 SW	MAX	92	81	94	95	96	99	97	95	98	98	100	106	100	100	97	99	101	100	98	97	103	103	105	104	103	99	102	100	98	92		
	MIN	47	62	56	56	58	66	72	55	53	55	55	57	62	64	68	61	58	63	62	62	62	62	64	69	66	68	65	76	73	66		
GEORGETOWN	MAX	76	76	74	75	80	78	82	73	78	80	82	82	82	82	78	76	78	75	74	77	81	84	86	84	75	80	84	80	79	70		
	MIN	38	43	47	45	41	48	44	44	40	43	42	44	50	49	53	51	47	50	43	49	49	39	38	48	50	52	55	50	51	52		
GLENWOOD SPRINGS 1 N	MAX	85	82	85	84	87	91	87	84	92	92	91	93	93	93	91	87	93	92	92	94	94	97	92	95	92	94	92	90	85	85		
	MIN	42	43	45	48	45	48	54	41	45	44	45	47	52	51	55	48	48	50	48	49	49	54	52	52	54	52	54	52	50	58		
GORE PASS RANCH	MAX	74	75	74	73	72	78	77	70	79	78	78	80	75	82	79	78	79	81	78	79	82	85	86	88	87	81	84	79	80	78		
	MIN	28	31	38	31	31	34	43	40	28	32	30	35	41	49	45	41	36	36	25	37	34	44	36	39	40	35	43	41	44	50		
GRAND JUNCTION WB AP	MAX	87	78	92	92	93	93	96	88	94	94	94	95	97	97	96	94	96	95	94	94	97	97	100	100	98	94	97	97	95	91		
	MIN	53	59	58	57	63	67	69	56	57	61	61	63	67	67	67	63	66	64	66	63	63	66	69	75	72	71	67	68	71	69		
GRAND LAKE 1 WNW	MAX	66	71	71	70	75	74	75	72	76	76	76	78	77	79	78	79	78	78	83	77	75	81	82	81	79	74	74	79	79	75		
	MIN	24	21	25	34	28	30	29	30	28	27	30	31	30	34	34	34	33	33	31	31	29	34	33	34	36	39	39	36	37	38		
GRAND LAKE 6 SSW	MAX	70	70	68	69	70	73	72	69	75	75	75	76	75	76	74	74	75	73	70	76	76	79	78	77	70	77	70	77	70	69		
	MIN	30	35	41	39	35	35	40	37	34	34	37	38	41	41	44	44	39	41	37	40	36	42	39	41	42	46	45	41	46	43		
GREAT SAND DUNES NM	MAX	77	79	77	76	81	82	79	81	82	81	81	83	80	84	84	86	88	84	78	82	82	83	88	85	80	82	81	86	84	81		
	MIN	48	51	46	47	47	51	50	49	49	52	50	52	55	54	49	48	46	48	47	45	45	51	46	55	52	54	46	46	51	52		
GREELEY	MAX	78	84	90	90	90	97	97	80	88	88	85	88	88	92	92	90	86	85	88	83	86	87	91	93	94	95	88	91	82	88		
	MIN	44	52	54	56	56	52	55	55	44	57	56	52	52	60	59	60	55	55	53	52	51	56	56	56	58	60	58	56	59	69		
GREEN MOUNTAIN OAM	MAX	77	78	76	77	77	82	80	75	82	82	80	84	83	88	84	78	82	82	82	78	88	85	88	90	82	81	86	84	81	75		
	MIN	33	38	44	41	37	39	49	39	38	38	40	42	46	48	44	44	32	43	41	41	40	40	43	45	48	45	46	53	45	44		
GREYSTONE	MAX	77	80	78	76	84	88	79	84	86	89	90	85	85	88	92	90	88	88	91	94	96	95	90	88	93	90	92	91	86	90		
	MIN	42	51	53	45	50	56	42	47	51	53	55	58	54	55	56	54	53	51	58	58	59	59	60	58	55	58	58	57	56	55		
GROVER 10 W	MAX	80	89	90	86	80	93	92	80	82	89	85	85	85	90	88	83	82	86	90	92	90	92	90	93	90	92	96	78	90	93		
	MIN	39	49	58	49	40	49	54	41	43	45	48	53	53	56	58	55	54	51	50	53	51	56	55	56	57	62	57	53	62	53		
GUNNISON	MAX	82	78	78	79	84	81	79	81	84	82	83	84	88	85	84	80	83	83	84	81	86	87	91	86	89	82	85	89	84	82		
	MIN	32	35	36	42	45	42	41	39	38	33	35	35	42	45	45	43	38	43	45	42	38	39	40	46	43	41	41	46	51	50		
HAYDEN	MAX	78	79	80	84	87	86	84	87	87	83	86	87	87	89	88	84	88	82	79	86	88	89	91	93	91	90	90	89	85	88		
	MIN	35	40	44	42	39	45	44	39	34	35	37	39	46	44	49	42	41	42	42	41	47	43	46	51	46	48	45	47	49	49		
HERMIT 7 ESE	MAX	75	67	76	74	78	75	75	79	78	80	79	77	77	77	77	75	78	76	78	79	80	85	80	80	77	78	83	73	75	77		
	MIN	30	35	32	37	33	35	35	36	32	31	31	35	32	36	35	39	34	33	38	34	34	36	35	38	36	41	37	38	40	48		
HOLLY	MAX	82	84	91	103	102	99	94	103	88	89	93	97	96	94	86	82	84	97	90	94	92	90	92	91	91	89	98	98	101	99		
	MIN	64	55	67	64	59	66	7																									

# DAILY TEMPERATURES

COLORADO  
JULY 1959

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						
LAS ANIMAS 1 N	MAX MIN	86 56	98 55	99 59	95 62	94 57	99 57	104 63	95 64	93 54	90 58	96 51	93 55	98 60	96 62	94 57	92 62	90 56	90 56	89 55	92 55	94 52	98 57	95 57	101 57	98 54	93 52	93 57	101 56	96 57	98 56	100 54	95.2 56.8				
LEAVILLE	MAX MIN																																				
LIMON 8 SSW	MAX MIN	78 45	78 45	89 59	84 56	90 51	92 50	96 51	82 52	84 45	85 45	88 52	84 45	83 53	90 53	83 41	85 40	87 38	70 40	74 38	72 39	70 39	74 39	77 40	80 43	88 43	93 46	98 46	94 46	90 45	90 43	97 42	87 44	91 45	94 46	88.4 50.7	
LIMON	MAX MIN	74 45	85 45	88 50	85 56	88 51	90 55	94 55	78 49	81 55	81 48	86 51	81 47	90 56	84 53	82 48	84 53	86 56	84 57	86 58	80 53	86 56	90 47	94 50	93 52	94 52	91 51	89 52	87 53	82 60	90 49	90 50	90 50	90 50	86.6 51.7		
LITTLE HILLS	MAX MIN	81 35	83 40	79 45	80 46	85 41	88 49	88 38	87 33	87 33	85 36	88 42	88 41	88 52	88 44	90 50	86 44	83 39	88 44	88 44	88 42	88 39	90 44	92 48	95 45	94 49	91 50	88 50	90 52	88 52	90 45	85 52	80 56	80 56	86.9 44.7		
LONGMONT 2 ESE	MAX MIN	77 45	83 51	88 51	94 43	88 48	82 47	89 51	93 54	76 43	85 41	85 43	83 52	86 54	86 55	87 54	86 55	87 51	87 51	87 48	87 48	87 48	88 48	88 48	88 48	88 48	88 48	88 48	88 48	88 48	88 48	88 48	88 48	88 48	88 48	86.9 52.5	
MARVINE	MAX MIN	67 35	72 39	73 39	68 37	74 36	77 39	77 46	75 41	77 32	77 34	77 34	81 38	81 38	81 40	81 41	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	81 45	80.4 39.1	
MAYBELL	MAX MIN	80 38	82 44	81 51	80 43	86 48	88 52	88 52	81 37	86 49	86 37	88 40	86 44	90 44	88 51	88 43	88 56	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	88 45	87.5 45.8	
MEEKER	MAX MIN	80 33	81 41	80 43	79 42	84 42	87 44	86 53	83 37	87 36	85 40	88 41	87 43	90 43	87 40	87 46	88 52	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	87.2 44.5	
MESA VERDE NP	MAX MIN	87 49	81 55	84 56	88 58	88 90	86 58	89 59	88 59	85 58	91 59	92 59	97 62	93 60	93 58	91 58	90 58	90 58	92 58	92 58	91 58	88 59	91 62	92 60	92 60	92 60	92 60	92 60	92 60	92 60	92 60	92 60	92 60	92 60	92 60	90.0 58.2	
MONTE VISTA	MAX MIN	77 43	77 51	76 51	75 43	78 48	78 47	79 51	80 54	80 43	81 42	82 43	82 43	82 43	84 45	79 44	78 45	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	77 44	79.8 43.2	
MONTROSE NO 2	MAX MIN	88 45	78 52	86 52	79 52	88 56	88 64	92 61	92 51	92 50	92 52	90 51	90 53	92 56	92 62	90 59	92 55	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	92 53	91.5 56.4	
MONUMENT 2 W	MAX MIN	69 44	82 56	85 48	80 53	83 48	86 56	80 50	80 42	86 42	85 47	86 43	86 43	86 43	89 49	85 48	81 48	85 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84 48	84.9 49.9	
NORTHOALE	MAX MIN	85 39	84 50	80 50	87 48	87 52	89 52	89 50	85 43	89 40	91 43	95 48	91 43	89 45	91 56	91 45	91 56	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	91 45	89.5 49.8	
NORTH LAKE	MAX MIN	76 43	72 40	78 42	74 41	78 42	77 42	73 45	80 37	80 48	77 48	77 38	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	77 43	76.4 43.8	
NORWOOD	MAX MIN	78 35	73 46	83 44	87 47	87 53	86 47	84 48	88 56	88 42	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	88 47	85.7 47.1	
OURAY	MAX MIN	80 40	72 51	74 49	82 48	82 53	80 56	80 50	87 45	85 48	83 49	85 51	85 51	86 55	83 55	84 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83 55	83.3 51.9	
PAGOSA SPRINGS	MAX MIN	89 36	82 43	84 42	86 48	85 38	86 43	86 90	82 45	86 43	88 42	88 45	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	88 42	85.6 53.6	
PALISADE 1 S	MAX MIN	90 54	81 59	91 52	91 58	94 60	93 63	94 58	96 70	96 63	96 58	96 62	96 62	96 63	96 67	96 65	96 67	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	95.4 64.1	
PAONIA	MAX MIN	85 44	84 50	85 50	86 53	86 53	87 56	88 53	90 50	90 51	92 51	92 51	92 51	91 55	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	91 57	89.8 54.9	
PARADOX	MAX MIN	90 44	83 56	90 49	93 53	97 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	96 55	95.7 54.0	
PARKER 9 E	MAX MIN	76 45	90 51	88 53	87 53	85 58	93 58	92 55	80 43	88 51	88 46	88 51	88 50	86 46	86 57	86 59	86 52	86 47	86 53	86 41	86 50	86 45	86 58	86 50	86 51	86 51	86 51	86 51	86 51	86 51	86 51	86 51	86 51	86 51	86 51	87.4 51.8	
PUEBLO W8 AP	MAX MIN	81 60	92 54	96 64	89 55	90 55	96 53	100 66	85 60	91 56	90 60	92 53	88 54	91 63	96 61	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	96 63	91.3 58.1	
RANGELY	MAX MIN	85 42	85 47	83 52	84 49	91 54	95 54	93 48	85 42	88 49	85 49	87 49	92 49	94 49	90 56	94 56	94 61	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	94 57	92.3 53.0	
REQ FEATHER LAKES	MAX MIN	64 32	72 43	72 49	75 44	75 45	79 45	69 34	76 41	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	71 34	74.3 45.3	
RICO	MAX MIN	75 29	68 37	74 38	71 42	77 39	76 36	72 41	81 39	86 41	86 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	82 36	80.1 39.3	
RIFLE	MAX MIN	80 48	81 36	83 43	80 39	87 43	89 36	88 45	87 36	87 45	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	87 36	90.1 44.5	
ROCKY FORD 2 ESE	MAX MIN	83 58	95 57	97 63	95 62	94 56	97 57	101 65	89 62	92 54	91 57	96 52	92 54	92 57	94 60	90 57	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	92 58	93.8 57.5
ROGGEN 2 S	MAX MIN	85 41	91 51	91 53	89 45	85 51	95 51	97 52	82 42	91 42	88 46	89 48	89 48	92 55	92 57	93 53	87 45	88 48	84 45	87 51	84 47	84 47	84 47	84 47	84 47	84 47	84 47	84 47	84 47	84 47	84 47	84 47	84 47	84 47	84 47	90.8 51.1	
RUSH 2 NNE	MAX MIN	76 48	88 45	93 53	82 46	86 53	93 41	93 50	84 43	83 48	88 46	88 																									





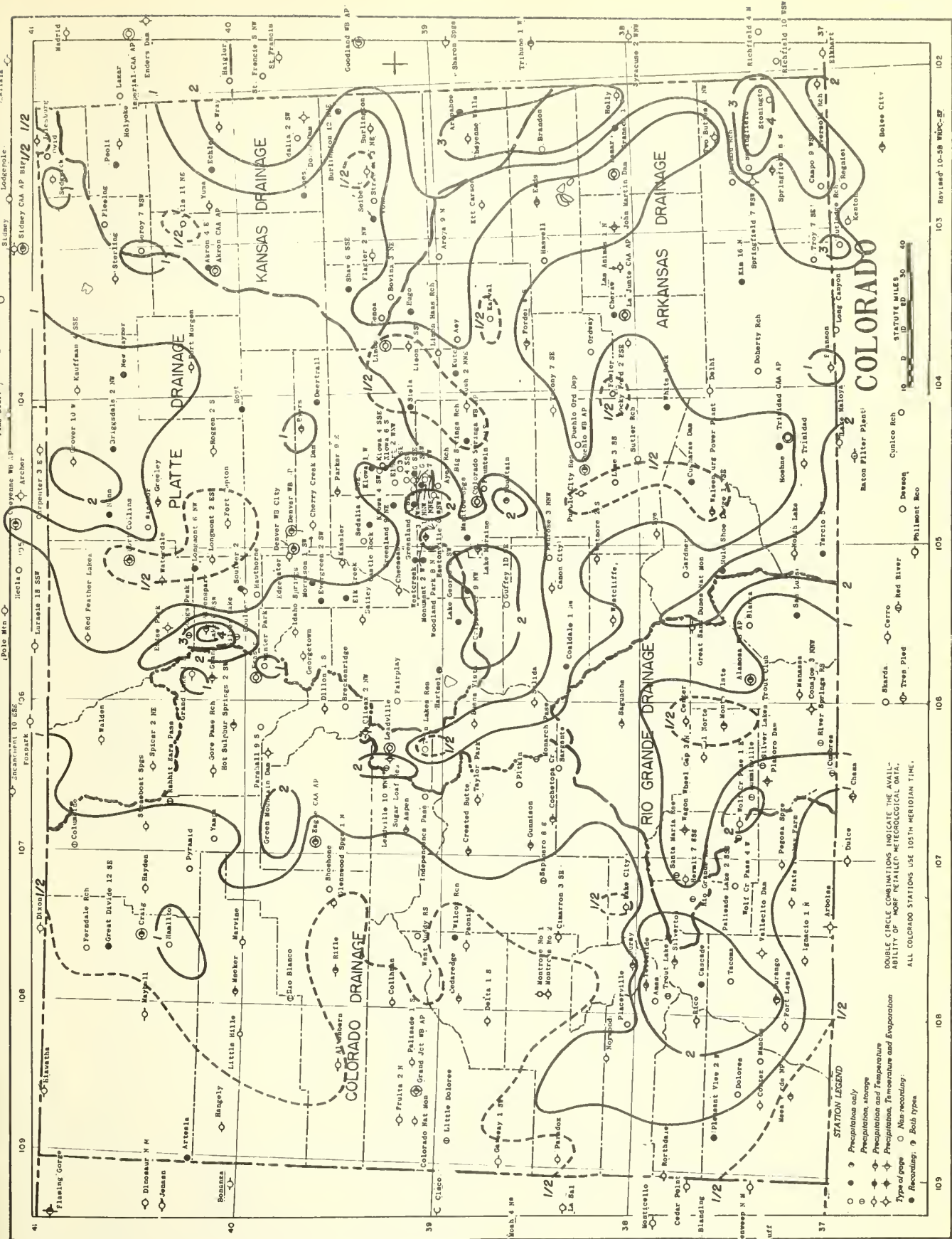
# EVAPORATION AND WIND

COLORADO  
JULY 1959

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		
ARBOLES	EVAP	.42	.42	.42	.42	.42	.34	.42	.42	.42	.42	.36	.42	.42	.42	.32	.32	.34	.36	.36	.36	.42	.42	.32	.32	.32	.28	.32	.37	.54	30	11.83		
	WIND	20	21	31	64	5	12	31	38	32	27	31	52	7	27	30	32	29	32	36	32	31	34	37	46	27	38	31	30	42	23	961		
	MAX	101	102	101	105	105	105	95	107	105	107	105	105	105	106	103	104	105	106	102	107	105	108	108	102	106	102	108	105	105	98	109	104.4	
	MIN	70	70	78	78	78	75	72	55	65	67	105	75	75	85	64	64	65	59	66	61	67	65	63	68	59	61	62	54	65	75	59	70	69.5
BONNY DAM	EVAP	.31	.46	.93	.43	.31	.43	.88	.63	.51	.57	.53	.41	.41	.34	.33	.36	.25	.44	.37	.42	.29	.38	.34	.40	.54	.62	.51	.47	.64	.62	.53	14.46	
	WIND	93	143	185	126	61	90	257	171	130	166	111	92	178	171	85	142	81	105	70	144	116	46	42	70	153	196	141	132	157	137	129	3920	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLIMAX 2 NW	EVAP	.22	.19	.15	*	.27	.25	.18	.25	.26	.30	.32	.28	.23	.22	.26	.20	.15	.27	.15	.24	.26	.23	.28	.21	.19	.07	.12	.20	.16	.11	.06	6.28	
	WIND	42	23	43	41	48	38	52	39	54	45	47	47	35	42	41	41	30	49	42	31	44	42	29	33	25	36	18	28	35	20	12	1152	
	MAX	71	71	64	65	67	68	72	75	74	75	77	75	74	78	78	72	68	68	69	70	73	74	80	76	71	65	72	72	67	67	67	71.5	
	MIN	36	41	41	38	37	41	45	40	39	39	42	40	43	42	46	45	41	42	39	40	41	45	41	43	45	41	41	44	42	41	44	41.5	
CONEJOS 3 NNW	EVAP	.01	.29	.01	.26	.11	.02	.13	.10	.32	.35	.25	.30	.01	.11	.28	.09	.10	.11	.19	-	.09	.20	.03	.26	.20	.11	.02	.18	.18	.32	5.07		
	WIND	48	46	58	61	31	36	75	51	34	32	21	29	44	20	42	18	18	23	28	27	36	20	19	32	20	22	25	19	51	57	55	1098	
	MAX	26	26	29	28	27	26	39	31	30	35	29	22	20	07	19	18	18	15	25	14	18	20	22	19	30	34	33	34	26	15	10	7.02	
	MIN	47	33	83	63	51	61	76	72	44	47	35	38	36	42	35	54	24	53	27	39	42	39	39	34	33	34	32	33	51	34	59	1390	
ESTES PARK	EVAP	.26	.26	.29	.28	.27	.26	.39	.71	.30	.35	.29	.22	.20	.07	19	18	18	15	25	14	18	20	22	19	30	34	33	34	26	15	10	7.02	
	WIND	47	33	83	63	51	61	76	72	44	47	35	38	36	42	35	54	24	53	27	39	42	39	39	34	33	34	32	33	51	34	59	1390	
	MAX	82	84	83	84	81	81	80	79	82	83	84	83	80	82	79	80	84	81	82	81	81	83	86	87	86	80	85	86	81	82	81	82	84
	MIN	63	66	68	68	62	68	68	68	69	70	71	70	71	70	70	69	70	68	70	68	70	69	70	69	70	69	70	73	72	71	70	72	69.3
FORT COLLINS (a)	EVAP	.18	.19	.22	.28	.20	.20	.41	.39	.23	.26	.25	.21	.20	.16	.13	.17	.19	.18	.19	.20	.26	.26	.22	.28	.25	.27	.25	.26	.35	.22	.20	7.26	
	WIND	26	12	29	44	31	19	53	66	20	25	22	30	24	20	21	29	19	25	18	24	30	34	15	24	17	51	20	21	47	22	26	868	
	MAX	82	84	83	84	81	81	80	79	82	83	84	83	80	82	79	80	84	81	82	81	81	83	86	87	86	80	85	86	81	82	81	82	84
	MIN	63	66	68	68	62	68	68	68	69	70	71	70	71	70	70	69	70	68	70	68	70	69	70	69	70	69	70	73	72	71	70	72	69.3
GRAND JUNCTION WB AP	EVAP	.55	.41	.49	.40	.55	.76	.74	.41	.66	.56	.64	.57	.75	.60	.54	.63	.58	.67	.53	.64	.51	.62	.72	.75	.71	.68	.58	.61	.59	.59	.42	18.46	
	WIND	125	95	171	104	103	128	186	89	48	125	94	81	95	109	87	103	124	102	108	122	80	90	118	118	109	117	120	114	128	158	76	3427	
	MAX	83	81	88	88	89	86	82	84	83	86	87	84	84	84	92	88	87	89	88	87	87	89	91	91	90	89	87	90	90	88	84	88	87.1
	MIN	50	53	56	64	56	58	60	54	55	56	56	64	62	60	61	59	58	58	58	57	57	59	60	60	64	63	60	61	63	63	65	59.0	
GRAND LAKE 6 SSW	EVAP	.26	.32	.29	.26	.18	.38	.30	.34	.37	.24	.37	.45	.27	.18	.07	.54	.30	.36	.25	.15	.11	.35	.28	.25	.24	.15	.21	.20	.17	.16	8.04		
	WIND	91	96	101	136	92	93	101	127	127	100	102	99	86	83	87	97	94	99	84	113	97	90	94	105	75	83	82	81	90	91	87	2983	
	MAX	73	73	70	67	70	72	74	71	72	75	76	75	70	67	70	74	71	71	71	70	66	75	80	73	76	70	69	74	68	78	71	72.0	
	MIN	32	40	44	44	39	39	45	44	37	40	43	42	45	51	46	46	43	45	42	44	38	45	44	42	47	48	48	46	49	47	55	46.8	
GREEN MTN DAM	EVAP	.28	.21	.20	.20	.13	.23	.32	.25	.30	.33	.27	.48	.20	.30	.20	.18	.36	.05	.06	.46	.18	.33	.26	.32	.28	.25	.22	.23	.19	.13	.11	7.51	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MAX	25	40	49	42	40	50	44	59	40	55	40	34	42	45	43	28	33	36	31	31	30	40	31	47	52	43	46	44	44	44	42	12.70	
	MIN	74	112	105	50	40	114	128	149	74	104	72	93	104	137	90	50	115	56	63	39	55	71	99	53	124	80	68	53	82	71	66	2591	
MONTROSE NO 1	EVAP	.33	.23	.28	.26	.27	.30	.43	.44	.35	.37	.37	.34	.40	.35	.34	.39	.40	.37	.37	.34	.37	.41	.41	.39	.41	.40	.30	.40	.34	.24	.28	10.88	
	WIND	31	23	38	23	22	33	69	43	25	24	22	20	26	25	23	38	33	31	30	25	27	30	36	28	32	40	29	29	36	26	36	953	
	MAX	28	24	36	57	38	27	47	44	50	33	47	37	26	30	*	68	33	29	20	29	27	31	32	34	37	38	24	33	37	48	40	10.84	
	MIN	80	79	70	160	110	70	60	90	110	70	110	50	80	50	*	190	110	70	50	40	50	60	90	88	87	88	86	86	80	130	80	2350	
PUEBLO CITY RES	EVAP	.84	.79	.88	.84	.86	.86	.89	.88	.83	.90	.85	.87	.86	.88	.91	.91	.85	.89	.84	.88	.82	.87	.85	.90	91	88	85	90	92	86	86	86.9	
	WIND	58	56	61	62	57	55	59	61	53	58	54	58	60	60	63	60	57	59	58	58	56	58	58	60	62	62	58	58	61	56	61	58.6	
	MAX	39	49	43	54	61	58	59	71	49	57	45	48	51	42	43	27	34	47	34	57	31	51	42	51	57	48	36	42	45	45	52	14.68	
	MIN	55	53	60	62	57	57	61	81	52	58	55	57	59	59	59	64	56	58	58	56	56	61	57	60	61	57	60	61	57	57	58	58.0	
SUGAR LOAF RES	EVAP	.20	.16	.08	.19	.07	.18	.07	.35	.28	.25	.20	.34	.06	.34	.21	.14	.30	.11	.18	.23	.18	.13	.28	.25	.23	.22	.09	.15	.25	.11	.09	5.92	
	WIND	26	20	22	47	31	24	53	14	22	26	22	20	24	25	23	20	13	25	21	19	28	6	19	20	26	46	55	45	55	55	39	718	
	MAX	29	21	26	28	-	28	23	23	28	32	31	31	25	20	10	35	27	25	17	19	22	28	27	27	17	-	16	20	23	19	45	7.72	
	MIN	20	11	37	14	27	31	30	8	24	18	18	7	25	10	14	16	22	17	10	17	14	11	15	11	26	30	15	15	18	18	27	576	
VALLECITO DAM	EVAP	.38	.36	.13	.34	.27	.27	.25	.19	.30	.33	.36	*	.94	*	.23	.25	.30	.32	.33	.38	.23	.38	.27	.41	.26	.24	.20	.20	.30	.20	.21	8.83	
	WIND	62	52	37																														



TOTAL PRECIPITATION



**STATION LEGEND**

- Precipitation only
- Precipitation, temperature
- Precipitation and temperature
- Precipitation, temperature and evaporation
- Type of gauge
- Non-recording
- Recording
- Both types

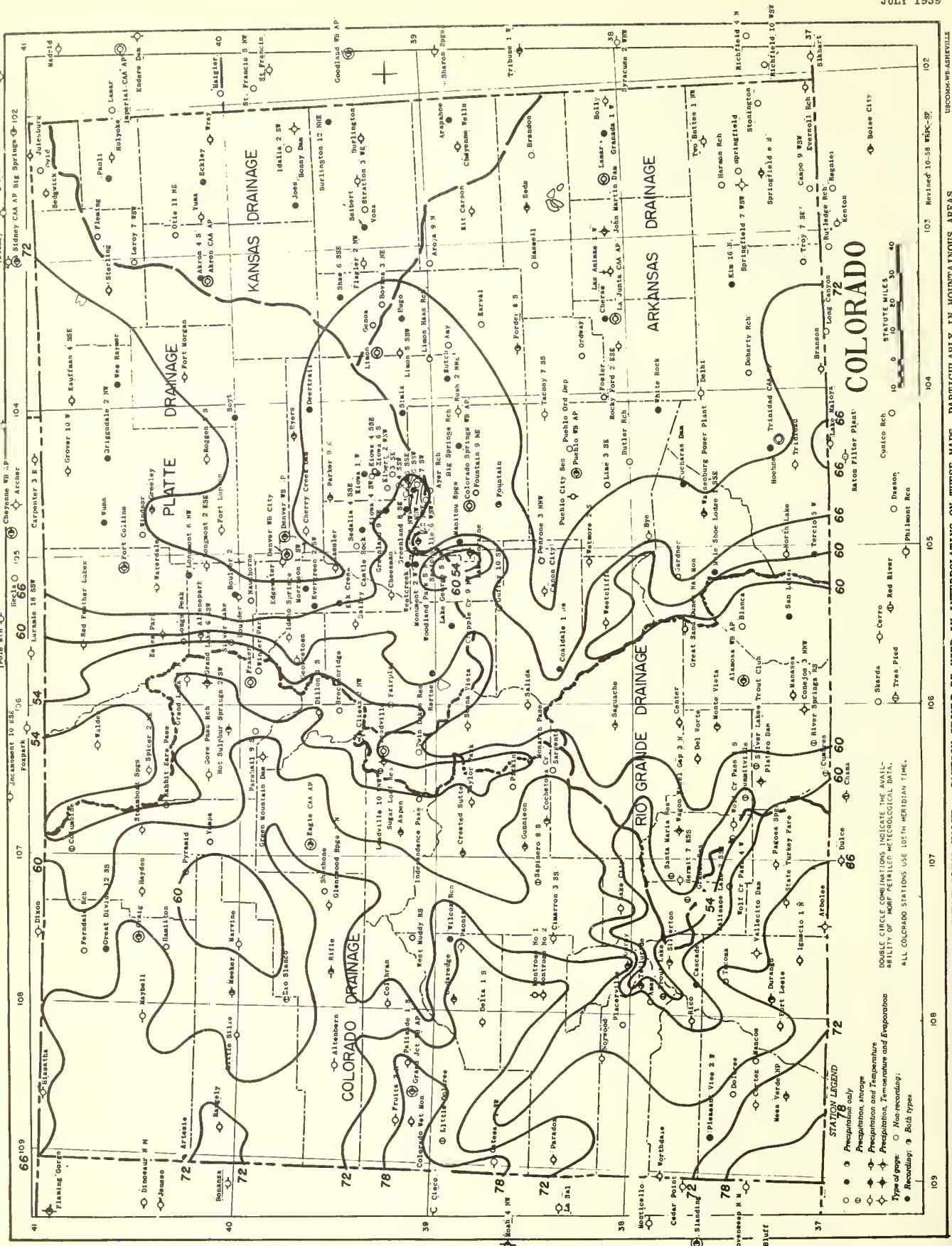
DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.

ALL COLORADO STATIONS USE 10TH-MERIDIAN TIME.

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

UCS-644-79-ASHVILLE

# AVERAGE TEMPERATURE



**STATION LEGEND**

- Precipitation only
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation
- No. records
- Both types

DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.  
ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

UCR004M-WP-ASHFVILLI



# STATION INDEX

COLORADO  
JULY 1959

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRES.	EVAP.	SPECIAL									TEMP.	PRES.	EVAP.	SPECIAL		
AKRON 4 E	0109	WASHINGTON	3	40 09	103 09	4230	N10	N10					ORY LAND FIELD STA	KIM 16 N	4538	LAS ANIMAS	1	37 27	103 19	5240				ROBERT L PLATT
AKRON FAA AIRPORT	0114	WASHINGTON	3	40 13	103 10	5592	N10	N10					CHARLES JENSON	KIOWA 1 W	4581	ELBERT	4	39 21	104 29	6350				U S SOIL CON SERVICE
ALAMOSA WB AIRPORT	0121	ALAMOSA	3	37 27	105 51	7582	N10	N10					ELBERT	CLAY 2 SE	4582	ELBERT	4	39 18	104 21	6550				CLAY ELBERT
ALLENBARK	0183	BOULDER	4	40 12	105 32	8500	SP	SP					ELBERT	KIOWA 4 W	4583	ELBERT	4	39 18	104 31	6550				NEALE E HENRY
ALTON	0216	GARFIELD	2	39 39	106 37	8000	SP	SP					ELBERT	KIOWA 6 S	4584	ELBERT	4	39 16	104 29	8600				MELBA S RAISBECK
AMES	0228	SAN MIGUEL	2	37 54	107 55	8701	SP	SP					ELBERT	KIOWA 8 S	4585	ELBERT	4	39 16	104 29	8600				JOSEPH J SMITH
ANDERSON	0242	LINCOLN	1	38 54	103 39	8420	SP	SP					ELBERT	KIOWA 8 S	4586	ELBERT	4	39 16	104 29	8600				MELBA S RAISBECK
ANY	0304	CHEYENNE	3	38 53	102 31	7948	SP	SP					ELBERT	KIOWA 8 S	4587	ELBERT	4	39 16	104 29	8600				JOSEPH J SMITH
ARBOLES	0307	ARCHULETA	2	37 01	107 25	6175	SP	SP					ELBERT	LAKE CITY	4720	OTERO	1	38 03	103 31	4188				MRS EMMA L LICKA
ARROYO 9 NNE	0343	CHEYENNE	1	38 59	103 06	6900	SP	SP					ELBERT	LAKE GEORGE 8 W	4742	PARK	4	38 55	103 29	8500				CHARLES J OAVIS
ARTESIA	0354	HOFFAT	2	40 15	109 01	5900							ELBERT	LAKE MDRAINE	4750	EL PASO	1	38 49	105 01	10245				COLO SPGS WTR WORKS
ASPEN	0370	PITKIN	2	39 11	106 50	7193	SP	SP					ELBERT	LANAR	4770	PROMERS	1	38 04	102 37	3635				CHAS E MC PHERSON JR
ATKIN RANCH	0421	EL PASO	3	39 01	106 50	7232	SP	SP					ELBERT	LANAR	4770	PROMERS	1	38 04	102 37	3635				AN CRYS SUGAR CO
BAILEY	0434	PARK	4	39 24	105 29	7733	SP	SP					ELBERT	LEADVILLE 10 WNW	4886	LAKE	1	39 15	106 18	10177				F H VAN PELT
BAD SPRINGS RANCH	0472	EL PASO	3	39 12	107 19	7603	SP	SP					ELBERT	LEADVILLE 10 WNW	4886	LAKE	1	39 15	106 18	10100				S SAMUEL C JONES
BALCONIA	0772	COSTILLA	1	37 26	105 31	7003	12M						ELBERT	LEADVILLE 10 WNW	4886	LAKE	1	39 15	106 18	10100				JAMES O CHAPMAN
BAND	0810	EAGLE	2	39 53	106 42	7600	SP	SP					ELBERT	LINCOLN 3 SE	5001	PUEBLO	1	38 07	105 40	9000				MRS HARRY WYATT
BANDY DAM	0834	YUMA	3	39 38	102 11	7748	SP	SP					ELBERT	LINCOLN 8 SSW	5015	LINCOLN	1	39 09	103 43	5262				FRED H GROVE
BARBER	0843	BOULDER	4	40 01	105 16	5400	SP	SP					ELBERT	LINCOLN	5020	LINCOLN	1	39 00	104 44	5450				MRS ERMA T HAUG
BARBER	0848	BOULDER	4	40 01	105 17	5444	SP	SP					ELBERT	LINCOLN HALL RANCH	5020	ELBERT	1	39 00	104 44	5450				MRS ERMA T HAUG
BARBER	0862	LINCOLN	3	39 14	103 22	5280	SP	SP					ELBERT	LITTLE ODORES	5040	MESA	2	38 56	108 51	6700				FRANK A SHUGG
BARBER	0895	KIOWA	1	38 27	102 27	9252	SP	SP					ELBERT	LITTLE HILLS	5048	RIO BLANCO	2	40 00	108 12	6200				COLO GAME - FISH OEP
BARBER	0898	LAS ANIMAS	3	37 01	102 3	8200	SP	SP					ELBERT	LITTLE HILLS	5048	RIO BLANCO	2	40 00	108 12	6200				GT WEST SUGAR CO
BARBER	0909	SUMMIT	2	39 29	106 02	9579	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				JOHN L NELSON
BARBER	0945	WELLS	4	40 39	104 20	4875	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1071	CHAFFEE	2	38 50	106 08	7903	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				JAMES O CHAPMAN
BARBER	1121	KIT CARSON	3	39 18	102 16	4250	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				FRANK A SHUGG
BARBER	1124	KIT CARSON	3	39 18	102 16	4250	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				COLO GAME - FISH OEP
BARBER	1157	PUEBLO	1	38 02	108 28	4850	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1179	ARAPAHO	3	39 42	104 13	5202	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				MRS ESTHER M BELL
BARBER	1179	ARAPAHO	3	39 42	104 13	5202	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				HARRY KLEMER
BARBER	1248	BACA	1	37 03	102 45	4329	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				JOHN P WIESE
BARBER	1294	FREMONT	1	38 26	105 16	5349	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				R R LYTTLE JR
BARBER	1294	FREMONT	1	38 26	105 16	5349	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				PARK SUPERINTENDENT
BARBER	1324	COULDADE	5	39 22	102 3	8292	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				GT WEST SUGAR CO
BARBER	1440	DELTA	2	38 54	107 56	6175	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S BUR RECLAMATION
BARBER	1458	SAGUACHE	3	37 45	106 07	7688	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				COLO CONSERV BOARD
BARBER	1528	JEFFERSON	2	38 50	107 45	6400	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S BUR RECLAMATION
BARBER	1539	OTERO	1	38 06	103 30	4742	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				MRS ESTHER M BELL
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				HARRY KLEMER
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				JOHN P WIESE
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
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BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	9000				U S WEATHER BUREAU
BARBER	1547	ARAPAHO	3	39 39	104 51	5649	SP	SP					ELBERT	LONGMONT 6 NW	5121	BOULDER	4	40 15	108 00	900				

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

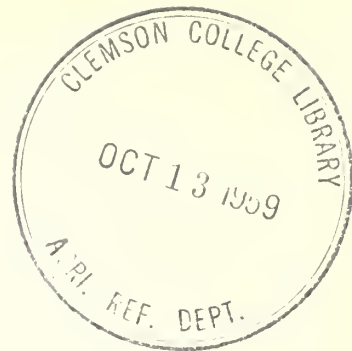
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.







U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

AUGUST 1959

Volume LXIV      No. 8





SUMMER WEATHER OF 1959

Following a cool, wet winter and spring east of the mountains, and a warm, generally dry winter west of the mountains, the summer began with a very warm June, dry in the northeast, but with near seasonal precipitation elsewhere. July was a dry month throughout the State; August precipitation averaged seasonal or above except in the South Platte Basin. The precipitation for the period June through August averaged near seasonal in the Colorado and Rio Grande Basins, 80 to 85 percent in the Arkansas and Kansas Basins, and about 65 percent in the South Platte Basin. Many local areas remained very dry all summer, however. As examples, the June through August precipitation at Grand Junction was about 50 percent of normal; at Denver only about 35 percent. Many mountain and plateau areas on the Western Slope were extremely dry by the end of August.

Notable in the summer weather of 1959 was the relatively low frequency of severe storms, particularly in the eastern plains.

J. W. Berry  
 State Climatologist  
 U. S. Weather Bureau  
 Denver, Colorado

MONTHLY EXTREMES

Highest Temperature 106° on the 2d at Eversoll Ranch.

Lowest Temperature 21° on the 31st at Fraser.

Greatest Total Precipitation 7.18 inches at Wolf Creek Pass 1 E.

Least Total Precipitation 0.13 at Parker 9 E.

Greatest One-day Precipitation 4.05 inches on the 6th at Cheyenne Wells.

# CLIMATOLOGICAL DATA

COLORADO  
AUGUST 1959

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greater Day	Date	Snow, Sleet			No. of Days			
										90° or Above	32° to Below	32° or Above to Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
																							M-n
<b>ARKANSAS DRAINAGE BASIN</b>																							
BUENA VISTA	81.4M	48.7M	65.1M	3.3	87	12	45	31+	20	0	0	0	0	1.58	-.14	.50	7				6	1	0
CANON CITY	88.6	62.0	75.3	1.1	95	11+	53	15	0	16	0	0	0	1.50	-.30	.53	7				4	1	0
COLO SPRINGS W8 AP	85.6	55.6	70.6	0.9	94	12+	46	31	8	10	0	0	0	2.63	-.06	.79	6				8	2	0
OELHI	91.6	58.6	75.1		102	11+	49	31	0	20	0	0	0	.63		.27	15				3	0	0
EAOS	92.1	59.8	76.0		104	2	48	31	0	24	0	0	0	3.20	1.04	1.40	7				3	3	2
EVERSOLL RANCH	93.0M	64.7M	78.9M		106	2	49	31	0	0	0	0	0	2.54		1.14	15				6	1	1
FORGER 8 S					103	12	45	31		0	0	0	0	3.00		2.50	21				3	1	1
HOLLY	93.6	63.0	78.3		104	3	48	31	0	23	0	0	0	2.56		1.04	7				3	2	1
JOHN MARTIN OAM	93.8	61.4	77.6		102	2	49	31	0	26	0	0	0	1.49		.56	7				5	1	0
KIT CARSON					104	2				0	0	0	0	3.13		1.40	6				2	0	0
LA JUNTA FAA AP	93.4	63.3	78.4		103	12+	52	31	0	24	0	0	0	.43		.16	22				2	0	0
LAKE MORAIN	67.5M	41.0M	54.3M	1.4	74	11	36	8	321	0	0	0	0	2.64	-1.39	.48	14+				8	0	0
LAMAR	92.6	62.5	77.6	0.1	103	2	49	31	0	21	0	0	0	2.08		.82	7				4	1	0
LAS ANIMAS 1 N	95.0	59.8	77.4		104	1	48	31	0	27	0	0	0	1.97		1.97	7				5	2	0
LEAVOVILLE	68.9	41.6	55.3	-0.3	77	11	36	26	295	0	0	0	0	1.60		.80	6				6	0	0
LIMON 8 SSW	89.5	53.1	71.3	-0.8	98	1	45	31	4	21	0	0	0	1.60		.90	7				2	1	0
LIMON	86.7	54.7	70.7		95	11+	46	31	9	15	0	0	0	1.55		.48	7				4	0	0
MONUMENT 2 W	84.0M	52.4M	68.2M	2.0	93	11	45	31	15	2	0	0	0	1.67	-.92	.87	7				6	0	0
NORTH LAKE	74.8	45.8	60.3		81	2+	41	31+	138	0	0	0	0	4.69		1.87	6				13	4	0
PUEBLO W8 AP	90.4	59.4	74.9	1.6	99	12+	49	31	0	19	0	0	0	2.62		.84	14				5	2	0
ROCKY FORO 2 ESE	93.9	59.6	76.8	2.0	102	2	46	31	0	26	0	0	0	.44	-1.39	.23	15				1	0	0
RUSH 2 NNE	88.5	52.5	70.5		99	12+	46	31	6	14	0	0	0	1.17	-1.31	.60	21				3	1	0
RYE	81.2	53.2	67.2		90	2	45	31	21	1	0	0	0	2.08		.38	4				8	0	0
SALIOA	81.2	49.0	65.1		87	11	36	31	28	0	0	0	0	.86	-.70	.32	7				3	0	0
SPRINGFIELD 7 WSW	87.8	59.8	73.8		100	2	50	31	0	14	0	0	0	6.44		3.35	15				7	3	2
SPRINGFIELD 8 S	89.7M	61.1M	75.4M		101	2	51	31	0	0	0	0	0	3.69		1.59	22				6	3	1
SUGAR LOAF RESERVOIR	66.7	40.6	53.7		76	11	32	31	344	0	0	1	0	1.67		.24	22				9	0	0
TACONY 7 SE	90.5M	57.9M	74.2M		101	2	49	31	0	18	0	0	0	2.80		1.41	21				5	1	1
TRINIDAO FAA AP	87.4	59.0	73.2		98	11	52	31	3	13	0	0	0	1.16		.65	14				4	1	0
TWO BUTTES 1 W	92.5	60.7	76.6		104	3	49	31	0	21	0	0	0	1.47	-.58	.55	7				5	1	0
WALSENBERG POWER PLANT	87.0	56.8	71.9		96	11+	48	31	1	13	0	0	0	1.39		.26	5				5	0	0
WESTCLIFFE	78.9M	44.6M	61.8M		86	1	35	31	98	0	0	0	0	3.08		.72	7				8	2	0
WETMORE 2 S	86.4	55.0	70.7		96	2	48	31+	4	9	0	0	0	2.19		.45	7				8	0	0
<b>DIVISION</b>																							
<b>COLORADO DRAINAGE BASIN</b>																							
ALTENBERN	86.3	48.0	67.2		95	11	37	31	7	6	0	0	0	2.75		.68	19				9	1	0
ARBOLES	84.5	54.0	69.3		92	11	47	31	3	6	0	0	0	1.55		.33	4				7	0	0
ASPEN	76.7	43.6	60.2		86	12+	35	31	147	0	0	0	0	2.84		.79	2				6	1	0
BONO	82.5	45.8	64.2		92	11	35	31	41	2	0	0	0	1.97		.67	4				6	1	0
CEOAREOGE	84.5	54.6	69.6	0.1	93	11	50	31+	0	2	0	0	0	1.96	.56	.54	25				5	1	0
CIMARRON 3 SE	80.6	44.6	62.6		88	17+	30	31	78	0	0	1	0	2.32		.13	24				2	0	0
CLIMAX 2 NW	61.5	38.2	49.9		70	11	34	16+	461	0	0	0	0	.80		.77	7				3	1	0
COCHETOPEA CREEK	76.8	41.2	59.0		85	12	29	31	177	0	0	1	0	2.09		.73	7				2	0	0
COLLBRAN	86.6	51.1	68.9	2.1	94	11	45	26	0	7	0	0	0	1.64	.19	.53	4				3	1	0
COLORADO NM	87.7	61.1	74.4		95	2	56	26	0	10	0	0	0	1.08		.47	4				4	0	0
CORTEZ	86.5	55.1	70.8	1.2	92	17+	48	31	0	10	0	0	0	1.94	.44	.51	7				5	1	0
CRAIG	81.8	47.8	64.8		91	11	37	31	31	1	0	0	0	1.87		.93	12				3	2	0
CRESTEO BUTTE	73.0	40.9	57.0		81	11	30	31	243	0	0	2	0	1.66	-.68	.42	3				4	0	0
DELTA 1 E	87.6	54.3	71.0	-1.5	97	11	44	31	0	11	0	0	0	1.42	.32	.42	4				7	0	0
DELLA 1 S	72.5	34.5	53.5	-0.3	80	11	23	31+	346	0	0	11	0	1.12	-.59	.32	26				5	0	0
OURANGO	83.6	48.3	66.0	0.1	92	11	38	31	14	2	0	0	0	4.82	2.47	1.93	5				10	2	1
EAGLE FAA AP	82.0	45.2	63.6		93	11	30	31	67	3	0	1	0	1.16		.33	6				6	0	0
FORT LEWIS	75.3	48.2	61.8	-0.1	83	12	41	31	100	0	0	0	0	3.55	-1.43	.76	6				10	2	0
FRASER	71.2	34.2	52.7	-1.5	80	11	21	31	372	0	0	14	0	1.24	-.29	.37	1				4	0	0
FRUITA 2 N	90.0	54.2M	72.1M	-0.4	98	11+	42	31	0	18	0	0	0	1.01	.05	.35	4				5	0	0
GATEWAY 1 SW	89.5M	59.6M	74.6M		99	11	49	23	0	16	0	0	0	2.81		1.21	2				5	2	1
GLENWOOD SPRINGS 1 N	85.4	50.2	67.8	-1.4	96	11	41	31	9	5	0	0	0	1.75	-.02	.35	4				6	0	0
GORE PASS RANCH	76.0	39.2	57.6		85	11	28	31	222	0	0	3	0	1.94		.66	2				5	1	0
GRANO JUNCTION W8 AP //R	88.0	62.5	75.3	-0.3	97	11	57	31	0	14	0	0	0	.98	-.22	.31	4				4	0	0
GRANO LAKE 1 WNW	74.1	35.1	54.6		82	18+	27	31	314	0	0	13	0	1.92		.33	26				5	1	0
GRANO LAKE 6 SSW	72.0	42.5	57.3		80	18+	33	31	234	0	0	0	0	1.60		.65	24				5	1	0
GREEN MOUNTAIN OAM	78.0	45.4	61.7		87	11	37	31	98	0	0	0	0	2.47		.40	2				8	0	0
GREYSTONE	83.4	51.6	67.5		93	11	40	15	18	2	0	0	0	1.04		.45	12				3	0	0
GUNNISON	78.2	42.1	60.2	-0.5	86	11	29	31	141	0	0	1	0	3.34	1.89	.96	3		</				

# CLIMATOLOGICAL DATA

COLORADO  
AUGUST 1959

CONTINUED

Station	Temperature											Precipitation														
	Average Minimum	Average Minimum	Average	Departure From Long Term Means	Highfoot	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days					
										Max	Min	90° or Above	32° or Below					Total	Departure From Long Term Means	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
<b>KANSAS DRAINAGE BASIN</b>																										
AKRON FAA AP	89.4	58.6	74.0			98 11		50 15		8 21	0 0	0 0		3.26		1.81 7						3 2	2 0	2 0		
BONNY DAM	93.3	61.6	77.5			102 12		54 15		4 25	0 0	0 0		1.56		.40 31						7 0	0 0	0 0		
BURLINGTON	92.1	58.3	75.2	1.2		102 21+		50 21		4 23	0 0	0 0		2.38	.11	1.17 6						4 4	2 1	1 0		
CHEYENNE WELLS	91.1	59.1	75.1	0.5		101 29+		50 9		1 22	0 0	0 0		5.23	2.61	4.05 6						4 2	2 1	1 0		
FLAGLER 2 NW	88.8M	58.3	73.6M			98 1		50 31		3	0 0	0 0		3.36								0 0	0 0	0 0		
HOLYOKE	93.2	59.5	76.4	2.6		103 17+		48 15		1 23	0 0	0 0		1.85	-.22	1.00 1						3 2	1 0	0 0		
STRATTON 3 NE	91.1	58.9	75.0			101 2		52 31		3 22	0 0	0 0		2.33		.64 13						0 0	3 0	0 0		
WRAY 3 WNW	93.1	58.7	75.9	2.1		102 11		48 15		0 25	0 0	0 0		2.35	.20	.56 7						6 3	3 0	0 0		
YUMA	92.8	59.7	76.3			101 11+		51 15		0 22	0 0	0 0		2.89	.86	1.40 2						2 2	2 2	2 2		
<b>DIVISION</b>			75.4	1.9									2.80	.63			.0									
<b>PLATTE DRAINAGE BASIN</b>																										
ALLENSPARK	73.0	45.4	59.2			84 11		37 15		173 0	0 0	0 0		1.50		.30 8+						7 0	0 0	0 0		
BAILEY	79.0	43.0	61.0			89 11		33 31		118 0	0 0	0 0		2.36		.49 2						8 0	0 0	0 0		
BOULDER	87.0	59.0	73.0	1.2		97 11		49 31+		0 10	0 0	0 0		1.35	-.34	.47 2						5 0	0 0	0 0		
BYERS	89.9	56.3	73.1	0.9		99 11		47 15		3 19	0 0	0 0		.82	-.83	.26 6						4 0	0 0	0 0		
CHEESMAN	84.4	48.2	66.3	0.4		94 11		41 31		13 3	0 0	0 0		1.89	-.29	.54 14						5 1	0 0	0 0		
CHERRY CREEK OAM	87.4	54.4	70.9			95 11		48 31		0 11	0 0	0 0		.41		.10 7						1 0	0 0	0 0		
DENVER W8 AP	86.2	59.8	73.0	1.7		97 18		54 31		6 9	0 0	0 0		.25	-1.18	.08 6						0 0	0 0	0 0		
DENVER W8 CITY	85.7	62.4	74.1	1.7		96 18+		56 15+		6 8	0 0	0 0		.18	-1.17	.06 6						0 0	0 0	0 0		
EDGEWATER	89.9	57.0	73.5	0.9		100 18		50 31		0 20	0 0	0 0		.66	-.64	.12 21						3 0	0 0	0 0		
ESTES PARK	77.9	44.9	61.4	0.5		86 11		34 31		109 0	0 0	0 0		.91	-1.04	.20 26						4 0	0 0	0 0		
FORT COLLINS	86.7	55.8	71.3	2.3		98 11		48 17		2 13	0 0	0 0		.60	-.97	.22 2						2 0	0 0	0 0		
FORT LUPTON	89.0M	55.6M	72.3M			98 11		45 29		0 13	0 0	0 0		.89	-.41	.62 21						2 0	0 0	0 0		
FORT MORGAN	89.8	58.4	74.1	2.2		99 19+		51 15+		2 21	0 0	0 0		.55	-.92	.25 7						2 0	0 0	0 0		
GEORGETOWN	75.6M	48.9M	62.3M			86 11				94 0	0 0	0 0		3.23		.93 19						12 1	0 0	0 0		
GREELEY	88.3	56.3	72.3	0.6		98 12		50 17+		5 17	0 0	0 0		.21	-.53	.09 7						0 0	0 0	0 0		
GROVER 10 W	89.3	55.2	72.3	2.3		97 18+		45 24		3 20	0 0	0 0		.66	-.93	.28 14						3 0	0 0	0 0		
IOAHO SPRINGS	79.2	44.6	61.9	0.3		88 17+		37 31		94 0	0 0	0 0		3.13	.95	.60 19						12 2	0 0	0 0		
JULESBURG	94.0	58.0	76.0	1.6		101 17		48 15		0 24	0 0	0 0		1.25	-.72	.52 1						4 1	0 0	0 0		
KASSLER	87.0	58.7	72.9	0.2		95 11		47 15		0 11	0 0	0 0		.93	-.66	.22 24						3 0	0 0	0 0		
KAUFFMAN 4 SSE	90.3	51.1	70.7			101 10		41 15		7 19	0 0	0 0		.56		.21 14						3 0	0 0	0 0		
LONGMONT 2 ESE	87.1	53.6	70.4	0.2		97 19		46 15		13 9	0 0	0 0		.29	-.56	.16 3						1 0	0 0	0 0		
PARKER 9 E	87.1	54.1	70.6			95 11		45 31		4 13	0 0	0 0		.13	-1.70	.08 15						0 0	0 0	0 0		
RED FEATHER LAKES	73.8	47.5	60.7			85 11		38 15		136 0	0 0	0 0		1.56		.42 25						4 0	0 0	0 0		
ROGGEN 2 S	90.6	53.3	72.0			100 18		44 31		0 23	0 0	0 0		.19		.07 6						0 0	0 0	0 0		
SEOGWICK 5 S	92.3	60.0	76.2			102 11		49 15		3 24	0 0	0 0		1.22		.44 1						6 0	0 0	0 0		
STERLING	89.7	55.7	72.7	0.4		102 12		46 15		11 21	0 0	0 0		1.09	-.50	.55 1						4 1	0 0	0 0		
WALDEN	74.3M	38.0M	56.2M			83 18+		29 23		266 0	0 0	0 0		1.61		.55 12						5 1	0 0	0 0		
WATERDALE	87.3	51.1	69.2	0.3		98 22		40 31		7 11	0 0	0 0		.57	-.71	.12 25						4 0	0 0	0 0		
<b>DIVISION</b>			69.3	2.4									1.04	-.65			.0									
<b>RIO GRANDE DRAINAGE BASIN</b>																										
ALAMOSA W8 AP	78.7	48.5	63.6	1.8		86 29		35 31		51 0	0 0	0 0		1.53	.43	.50 5						5 1	0 0	0 0		
CENTER	78.3	43.1	60.7			84 29+		32 31		129 0	0 0	1 0		2.36		.69 5						5 2	0 0	0 0		
CONEJOS 3 NNW	78.9	45.3	62.1			88 30		34 31		91 0	0 0	0 0		2.60		.54 15						9 1	0 0	0 0		
OEL NORTE	76.0	48.4	62.2	-0.1		82 30		39 31		82 0	0 0	0 0		2.33	.73	.63 6						10 1	0 0	0 0		
GREAT SAND OUNES NM	76.5	49.8	63.2			82 11		43 31		64 0	0 0	0 0		2.08		.71 6						7 1	0 0	0 0		
HERMIT 7 ESE	70.8	40.4	55.6	0.4		78 29		27 31		284 0	0 0	1 0		3.25	.99	.55 7+						12 2	0 0	0 0		
MANASSA						32 31					0 1	0 0										0 0	0 0	0 0		
MONTE VISTA	76.9	45.9	61.4			86 18		34 31		107 0	0 0	0 0		1.83		.86 5						5 1	0 0	0 0		
SAGUACHE	78.6	47.1	62.9			85 11+		34 31		62 0	0 0	0 0		1.01	-.58	.38 7						4 0	0 0	0 0		
WAGON WHEEL GAP 3 N	73.4	42.1	57.8			85 2		28 31		217 0	0 0	1 0		4.02		.78 1						12 2	0 0	0 0		
WOLF CREEK PASS 1 E	60.0	40.5	50.3			66 29+		34 16		449 0	0 0	0 0		7.18		1.53 25						14 5	1 0	0 0		
<b>DIVISION</b>			60.0	-0.1									2.82	1.09			.0									

See Reference Notes Following Station Index







# DAILY TEMPERATURES

COLORADO  
AUGUST 1959

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	
AKRON FAA AP	MAX	96	97	95	96	88	76	67	83	91	93	98	96	90	67	83	86	96	95	95	92	84	92	91	91	86	91	93	94	95	82	91	89.4
	MIN	66	63	60	60	58	60	57	57	62	54	61	61	56	52	50	56	61	64	62	58	63	58	60	58	55	53	55	62	61	57	57	58.6
ALAMOSA WB AP	MAX	81	85	81	84	78	64	75	79	69	82	84	83	81	69	73	79	82	81	78	80	81	78	72	74	75	80	84	86	80	84	78.7	
	MIN	54	50	51	51	54	55	55	54	53	46	49	49	47	54	49	44	45	50	53	50	45	44	50	50	53	44	41	44	40	45	35	48.5
ALLENSPARK	MAX	70	72	72	72	72	63	69	75	77	78	84	74	72	60	72	75	79	80	69	69	72	75	70	77	67	70	75	78	78	71	78	73.0
	MIN	48	53	50	45	45	42	44	40	49	52	48	47	50	44	37	44	43	49	55	42	49	43	41	44	52	42	41	42	42	47	38	45.4
ALTENBERN	MAX	90	88	84	81	80	78	89	88	87	92	95	86	88	84	87	90	93	89	85	82	84	85	90	83	81	81	85	88	87	87	88	86.5
	MIN	56	54	55	56	51	51	46	47	47	43	45	60	51	55	48	40	43	48	50	48	43	43	42	49	53	43	44	43	44	51	37	48.0
ARBOLES	MAX	90	88	88	86	83	80	83	78	79	88	92	85	85	88	80	75	87	81	79	81	83	85	89	80	75	85	88	90	90	90	84.5	
	MIN	59	56	56	57	57	64	56	55	54	50	55	57	53	57	49	51	51	54	59	54	48	49	55	54	52	51	53	57	52	53	47	54.0
ASPEN	MAX	76	77	72	69	75	75	76	80	80	79	86	86	85	72	76	78	80	82	73	75	75	75	78	75	65	73	77	78	78	75	78	76.7
	MIN	52	47	50	45	45	51	45	40	45	48	50	46	48	41	43	39	44	40	40	44	43	40	40	45	45	40	43	41	41	43	35	43.6
BAILEY	MAX	81	80	79	77	75	64	75	81	84	80	89	82	78	66	75	83	85	87	79	80	78	78	76	81	68	80	79	85	77	81	85	79.0
	MIN	49	45	47	45	44	47	47	40	47	43	42	47	40	44	38	37	36	44	49	45	43	43	44	44	46	42	42	40	42	39	33	43.0
BONO	MAX	79	79	82	73	80	70	82	85	82	86	92	85	87	77	80	85	89	90	80	82	83	84	88	82	76	76	82	88	84	82	86	82.5
	MIN	48	48	48	53	47	47	47	46	46	46	40	50	52	51	45	41	41	46	55	53	49	42	42	42	54	43	42	41	40	40	35	45.3
BONNY OAM	MAX	100	100	101	98	100	94	85	73	93	93	96	102	98	91	67	82	89	99	96	97	96	97	94	93	90	93	93	95	101	100	85	93.3
	MIN	65	67	63	69	60	64	62	57	64	62	61	66	60	60	54	56	56	63	67	62	64	62	62	63	67	57	57	61	61	59	58	61.6
BOULDER	MAX	82	91	88	86	87	77	80	89	92	89	97	91	86	80	85	91	95	93	83	85	80	86	87	87	80	85	87	94	92	83	90	87.0
	MIN	62	62	61	64	56	58	53	52	63	55	66	62	58	52	49	60	57	60	60	59	61	64	63	60	64	53	63	55	62	61	49	59.0
BUENA VISTA	MAX	84	86	85	*76	78	77	79	81	83	85	87	87	81	80	73	82	83	85	81	81	82	82	80	81	81	81	80	83	83	82	81	81.4
	MIN	52	53	55	52	46	52	50	46	51	47	49	49	48	47	47	46	45	48	46	48	51	49	54	51	49	47	49	45	45	48	45	48.7
BURLINGTON	MAX	101	102	98	99	92	86	67	84	89	93	99	99	90	74	80	88	98	98	97	95	102	94	91	93	90	90	94	100	92	89	92	91
	MIN	62	63	60	60	58	58	54	51	59	55	54	59	58	55	51	58	55	67	74	59	50	61	62	51	65	55	60	59	60	57	57	58.3
BYERS	MAX	94	94	92	94	89	78	75	89	93	94	99	89	90	68	87	88	96	98	91	94	83	91	88	89	83	92	91	96	95	95	93	89.9
	MIN	64	59	57	56	56	58	55	53	57	57	57	60	53	55	47	56	56	55	58	57	67	57	60	56	56	52	51	56	58	57	48	56.3
CANON CITY	MAX	95	94	90	92	87	80	79	88	89	91	95	93	90	80	79	88	93	92	90	91	89	89	86	82	82	89	89	92	92	90	92	88.6
	MIN	66	66	66	63	63	63	58	60	69	63	62	62	61	63	53	60	61	62	62	61	66	62	63	57	65	59	62	64	62	62	56	62.0
CEDAREDGE	MAX	88	86	83	77	82	77	83	85	87	89	93	92	85	83	84	86	89	87	80	79	82	82	87	81	76	83	85	86	87	86	89	84.5
	MIN	61	59	56	57	53	57	51	52	54	53	54	61	54	53	54	50	52	57	53	54	53	52	53	58	57	51	53	56	54	61	50	54.6
CENTER	MAX	83	82	80	83	73	68	75	81	79	82	84	84	75	70	73	78	82	78	80	78	79	78	76	74	76	76	78	82	84	78	82	78.3
	MIN	49	48	47	46	46	47	46	46	45	40	39	43	48	44	42	46	46	38	39	52	47	43	44	44	44	44	39	38	38	45	32	43.1
CHEESMAN	MAX	84	84	87	85	84	77	79	88	88	84	94	86	85	67	78	88	91	90	84	85	81	87	81	85	76	84	84	88	87	85	89	84.4
	MIN	51	49	51	48	49	54	51	46	54	44	49	51	49	50	44	45	44	47	54	51	48	48	49	49	52	45	44	45	43	48	41	48.2
CHERRY CREEK DAM	MAX	87	89	87	87	87	83	79	89	91	90	95	92	83	77	82	87	93	94	90	88	87	90	86	85	79	87	87	91	92	85	90	87.4
	MIN	57	58	56	55	53	55	55	55	55	53	58	63	53	53	49	55	53	56	56	56	56	56	54	56	54	51	49	53	52	54	48	54.4
CHEYENNE WELLS	MAX	101	99	99	96	96	90	66	83	88	90	92	95	92	85	78	81	82	95	94	95	94	95	92	88	89	90	93	99	101	95	92	91.1
	MIN	65	64	62	63	62	61	61	61	57	50	58	57	59	63	60	55	56	59	54	57	59	64	59	61	53	59	58	59	59	60	58	59
CIMARRON 3 SE	MAX	85	82	80	79	80	65	78	78	84	85	88	74	77	80	80	85	88	87	77	78	80	83	85	70	71	78	80	84	85	87	80	80.6
	MIN	48	54	54	51	46	52	46	44	51	41	39	48	47	45	46	38	36	40	48	47	38	40	47	51	54	40	39	40	38	44	30	44.6
CLIMAX 2 NW	MAX	63	63	62	57	58	52	60	64	65	65	70	67	60	57	57	63	65	66	64	60	61	61	60	61	58	59	60	63	63	60	63	61.5
	MIN	45	42	39	39	40	39	37	36	38	36	40	41	36	38	34	34	38	42	43	40	36	36	36	38	40	35	35	40	40	36	35	38.2
COCHETOPA CREEK	MAX	80	78	77	75	72	70	65	76	77	78	80	85	74	79	75	75	78	82	80	69	78	78	77	78	78	70	78	76	81	82	80	76.8
	MIN	45	46	49	47	46	51	45	41	48	39	38	44	40	40	41	35	33	43	44	45	36	37	38	45	51	36	37	36	34	39	29	41.2
COLLBRAN	MAX	88	86	85	85	83	80	87	87	89	90	94	92	88	80	84	88	93	87	83	81	84	84	91	84	90	87	85	87	85	87	90	86.6
	MIN	56	56	51	54	50	58	50	50	52	49	51	55	51	53	48	47	49	53	50	57	49	47	47	55	52	45	49	48	50	54	47	51.1
COLORADO NM	MAX	94	95	86	85	85	85	88	89	88	89	89	85	90	87	88	90	92	87	85	84	83	86	90	84	79	86	86	90	91	91	92	87.7
	MIN	70	67	61	58	57	59	63	64	62	64	63	61	63	59	59	57	62	63	61	62	61	59	60	59	60	56	57	60	64	67	57	61.1
COLO SPRINGS WB AP	MAX	93	93	87	87	82	67	79	88	86	89																						

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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		
ESTES PARK	MAX	75	76	75	76	76	75	73	81	81	81	86	85	76	65	73	80	82	84	83	77	75	80	80	79	78	71	77	77	80	79	78	77.9
	MIN	52	54	50	42	45	46	48	40	47	43	44	48	48	49	40	45	39	43	37	47	46	41	45	46	59	43	40	42	39	49	34	46.9
EVERSOLL RANCH	MAX	99	106		105	99	92	81	90	91	95	98	96	95	85	77	92	95								86	86	93	95	102	89	93	93.0
	MIN	67	71		65	66	66	66	62	66	65	65	71	65	66	67	62	61								70	65	65	64	61	64	49	64.7
FLAGLER 2 NW	MAX	98	97	93	95	90							87	69	78	84	94	92	92	90	84	91	89	87	82	88	90	93	95	82	90	88.8	
	MIN	61	61	58	65	58	60	57	57	59	54	59	60	59	57	53	59	60	61	58	63	56	58	61	59	56	58	59	59	56	50	58.3	
FORDER 8 S	MAX											103	94	80	80	94	98	100	99	96	97	90	99	88	89	88	92	100	100	88	92	92.0	
	MIN											55	55	59	53	54	51	62	66	56	59	57	58	58	60	57	59	55	53	56	45	55.0	
FORT COLLINS	MAX	86	90	90	88	90	77	78	89	91	90	98	90	85	71	81	86	94	95	85	88	91	87	90	79	85	87	90	90	81	83	86.7	
	MIN	65	63	60	53	53	64	58	58	51	49	50	61	54	55	55	54	48	51	65	56	62	52	65	55	57	50	49	52	56	56	52	55.8
FORT LEWIS	MAX	81	81	79	75	76	73	69	74	67	71	80	83	75	77	72	75	80	82	73	70	70	72	75	78	70	68	75	78	78	78	78	75.3
	MIN	52	49	52	51	51	53	48	52	51	46	50	50	48	51	44	43	45	49	50	50	43	45	49	49	54	45	45	46	46	48	42	48.2
FORT LUPTON	MAX	86	93	88	87	89	83	86	91	95	90	98	94	87	78	88	95	97	94	90	83	88	86	91	84	85	88	93	91	85	88	89.0	
	MIN	65	62	58	59	56	50	53	56	59	54	55	59	54	52	53	55	55	60	58	60	57	57	59	64	53	55	52	45	46	47	55.6	
FORT MORGAN	MAX	97	94	95	96	95	90	76	70	88	90	94	99	88	90	78	86	87	98	99	91	92	80	91	90	91	85	90	93	94	96	81	89.8
	MIN	66	62	60	61	57	63	58	56	60	55	56	61	56	51	51	53	57	61	64	59	69	68	63	61	62	52	53	58	53	60	55	58.4
FRASER	MAX	67	70	71	65	72	65	71	74	75	73	80	70	72	67	68	72	72	79	70	71	71	73	71	76	67	65	62	74	75	74	71	71.2
	MIN	48	40	44	35	47	38	44	29	33	30	28	34	38	39	27	27	26	32	43	35	34	28	32	39	45	30	26	29	25	35	24	34.2
FRUITA 2 N	MAX	94	88	90	86	90	85	92	92	92	98	98	85	92	86	89	93	94	94	80	88	88	89	93	86	85	88	90	92	90	92	91	90.4
	MIN	63	63	60	60	58	58	56	55	53	51	51	64	57	49	49	48	51	60	58	51	47	44	60	58	56	54	46	48	55	42	54.2	
GATEWAY 1 SW	MAX	88	86	91	80	89	86	93	87	95		99		92	90	88	94	97	87	80	86	87	88	93	81	88	86	94	95	93	94	89.5	
	MIN	67	60	62	61	59	61	60	61	58		61	63	63	63	63	56	59	63	59	57	57	55	49	59	59	57	58	58	68	62	52	59.6
GEORGETOWN	MAX	74	78	72	74	73	64	77	80	82	80	86	76	75	67	68	78	85	84	72	75	74	75	75	81	68	72	74	77	73	75	75.6	
	MIN	52	54	53	50	50	48	45	49	51	51	50	48	45	45	45	44	51	55	49	48	50	48	48	48	49	46	46	47	49	49	48.9	
GLENWOOD SPRINGS 1 N	MAX	86	85	87	83	85	73	87	88	88	91	96	95	85	83	80	86	91	89	81	85	84	83	90	84	78	77	83	86	86	85	86	85.4
	MIN	58	58	54	53	50	51	50	47	50	47	48	59	53	52	48	45	45	50	55	55	48	45	45	55	56	46	50	45	45	41	50.2	
GORE PASS RANCH	MAX	71	71	73	68	74	70	78	79	78	80	85	81	72	70	73	78	82	84	76	75	77	78	80	80	71	69	76	78	74	78	76.0	
	MIN	48	45	50	43	41	41	41	36	38	36	36	43	45	44	35	34	32	37	50	44	43	33	35	40	36	37	34	34	32	44	28	39.2
GRAND JUNCTION W8 AP	MAX	92	86	87	75	88	78	90	90	92	94	97	83	91	85	86	92	95	86	83	87	87	87	89	84	81	87	90	91	91	90	93	88.0
	MIN	67	66	64	61	61	65	58	64	63	63	64	66	61	66	61	60	62	67	63	64	64	58	60	62	61	58	62	60	60	67	57	62.5
GRAND LAKE 1 WNW	MAX	72	70	71	70	70	69	73	75	75	71	82	81	69	65	71	74	78	82	79	80	74	78	75	79	74	67	72	76	76	70	78	74.1
	MIN	44	39	42	36	37	40	44	32	33	31	31	31	40	41	30	30	29	36	34	39	35	30	35	38	48	37	29	31	29	29	27	35.1
GRAND LAKE 6 SSW	MAX	69	67	72	70	66	67	72	77	74	75	80	79	70	62	67	71	77	80	77	70	74	73	77	68	68	71	73	73	71	73	72.0	
	MIN	49	45	48	42	48	44	48	39	39	38	38	45	47	46	37	37	36	43	56	45	42	37	40	44	51	44	38	38	36	46	33	42.5
GREAT SAND DUNES NM	MAX	80	81	80	79	75	61	74	74	74	79	82	80	76	73	72	76	80	79	79	76	76	81	76	72	67	73	77	80	80	78	81	76.5
	MIN	53	53	51	51	49	49	51	49	52	44	51	55	50	50	48	46	49	55	47	54	50	51	48	52	47	48	49	50	48	43	49.8	
GREELEY	MAX	93	88	92	93	90	92	79	77	91	95	91	98	84	88	63	84	88	95	97	89	90	84	91	89	93	78	86	91	91	93	84	88.3
	MIN	66	60	58	57	55	63	59	58	57	51	52	60	53	55	56	50	50	52	59	59	62	54	60	58	60	54	51	54	53	57	52	56.3
GREEN MOUNTAIN DAM	MAX	73	74	73	77	76	76	79	81	79	81	87	86	77	75	76	77	83	86	83	77	78	79	79	79	71	66	75	80	77	80	78.0	
	MIN	51	51	53	47	47	47	46	42	47	44	43	43	50	48	41	41	42	46	53	47	49	41	44	44	51	46	41	41	41	42	37	45.4
GREYSTONE	MAX	84	84	84	80	83	82	88	90	87	88	93	87	88	79	81	86	88	84	75	76	79	79	87	84	78	76	82	84	82	83	85	83.4
	MIN	57	58	56	57	59	51	46	56	56	57	60	52	50	46	40	51	56	54	55	48	51	52	45	46	43	49	46	41	58	51	53	51.6
GROVER 10 W	MAX	90	92	92	93	91	90	77	92	93	95	97	82	87	72	85	90	95	97	89	90	84	93	86	84	90	92	93	93	85	87	89.3	
	MIN	62	62	56	59	56	55	58	53	52	52	51	58	50	51	49	53	53	55	59	60	62	54	54	45	63	49	53	59	59	55	54	55.2
GUNNISON	MAX	80	78	75	73	71	68	77	79	80	82	86	74	79	76	76	78	83	86	83	77	78	79	79	79	71	66	75	80	77	80	78.0	
	MIN	46	48	55	46	46	51	46	42	46	38	38	44	42	41	44	37	33	44	51	44	38	36	43	41	52	36	37	38	35	39	29	42.1
HAYDEN	MAX	84	84	84	78	83	74	83	86	87	88	93	78	78	74	79	84	88	94	76	79	81	80	83	84	80	76	80	84	81	83	84	82.2
	MIN	49	47	50	48	46	47	40	43	40	43	45	53	49	45	40	44	40	50	53	50	46	45	34	55	53	49	42	41	42	47	35	45.5
HERMIT 7 ESE	MAX	73	73	70	73	65	60	73	70	73	73	69	69	67	77	70	75	77	70	67	65	71	70	69	70	60	73	72	78	75	77	70.8	
	MIN	45	41	44	48	49	50	46	43	46	43	40	40	3																			



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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	
LAS ANIMAS 1 N	MAX	104	103	100	99	97	90	81	87	91	96	101	100	94	89	82	93	100	100	99	97	97	95	90	92	92	91	95	101	102	90	97	95.0
	MIN	63	65	60	62	60	62	59	60	61	55	56	59	64	64	60	55	54	55	66	66	62	60	62	60	69	60	57	58	55	56	48	59.8
LEADVILLE	MAX	69	68	66	64	64	50	66	76	72	72	77	69	68	65	65	70	76	73	68	71	72	74	68	72	68	65	69	71	72	64	73	68.9
	MIN	47	46	44	42	43	44	43	38	41	40	42	45	41	41	39	39	41	44	46	42	42	38	40	42	42	36	39	41	42	42	38	41.6
LIMON 8 SSW	MAX	98	97	92	94	90	75	70	87	91	91	97	97	90	74	80	87	94	95	92	93	90	90	91	86	85	89	95	95	95	83	91	89.5
	MIN	55	58	53	47	54	57	54	57	55	48	56	53	55	54	51	55	53	50	52	53	62	49	57	48	48	54	52	52	52	59	45	53.1
LIMON	MAX	92	95	90	90	86	70	68	86	91	90	95	94	91	64	76	86	93	91	90	89	84	92	89	85	83	89	86	92	93	80	89	86.7
	MIN	59	59	54	55	56	58	56	59	56	52	50	56	54	55	54	53	54	52	56	56	63	53	58	54	53	54	53	54	55	50	46	54.7
LITTLE HILLS	MAX	83	78	83	72	81	77	84	86	80	88	93	80	82	78	79	84	90	83	78	80	81	82	83	81	78	74	83	82	81	84	87	81.8
	MIN	57	54	55	54	50	47	43	49	44	42	45	58	48	47	45	42	47	45	52	47	39	41	34	47	51	43	43	42	44	42	36	46.2
LONGMONT 2 ESE	MAX	89	86	88	90	90	89	72	80	87	94	89	95	83	88	65	85	88	94	97	86	89	85	89	84	93	78	87	88	94	81	87.1	
	MIN	63	58	57	54	54	63	52	58	53	49	51	56	54	57	46	50	48	51	56	55	49	52	55	55	55	49	50	57	56	49	53.6	
MANASSA	MAX																																
	MIN																																
MARVINE	MAX	71	69	74	67	74	64	73	78	77	74	87	68	66	74	75	78	79	74	72	74	71	74	78	74	72	63	75	71	78	76	76	73.4
	MIN	48	46	44	46	42	43	39	39	40	39	38	43	41	46	37	34	40	41	44	38	37	36	32	44	49	39	38	36	37	40	40.4	
MAYBELL	MAX	88	84	85	76	85	82	86	89	87	90	93	86	82	78	83	85	84	86	75	80	81	81	84	85	81	77	84	85	83	84	86	83.6
	MIN	59	57	54	53	51	47	42	41	46	43	48	55	51	45	43	42	42	42	54	46	42	40	33	45	55	44	41	43	42	53	34	46.2
MEEKER	MAX	84	78	85	72	82	80	84	87	87	88	93	85	80	78	79	86	90	86	77	80	80	82	85	83	77	73	82	84	83	84	86	82.6
	MIN	54	50	52	53	41	49	42	44	46	43	46	54	50	47	43	40	42	44	47	45	41	43	39	46	51	45	41	38	40	51	36	45.3
MESA VERDE NP	MAX	90	86	85	82	75	72	78	71	75	87	89	82	86	84	83	85	91	93	86	77	81	81	88	77	77	82	86	86	87	87	88	83.1
	MIN	59	54	62	56	56	55	51	56	52	53	60	60	59	58	52	53	55	56	55	56	53	56	57	56	57	53	58	56	59	61	56	56.2
MONTE VISTA	MAX	79	80	77	78	73	63	73	77	71	78	80	81	79	71	72	77	80	86	78	75	78	78	70	74	76	74	72	81	82	80	82	76.9
	MIN	51	50	50	50	51	52	53	50	51	42	44	45	47	50	45	41	40	43	53	48	40	48	48	46	53	46	42	40	41	40	42	34
MONTROSE NO 2	MAX	89	88	86	81	74	84	69	84	85	88	92	96	78	89	84	85	89	94	84	80	82	85	86	87	83	79	85	88	90	90	89	85.3
	MIN	60	59	59	58	52	59	51	54	55	51	53	60	52	55	57	50	51	57	55	56	52	53	53	57	57	50	53	56	55	58	51	54.8
MONUMENT 2 W	MAX	86	88	87	87	87	72	79	86	84	86	93	84	85	68	71	82	90	88	87	85	83	88	88	88	88	84	86	89	89	76	89	84.0
	MIN	53	56	54	55	52	51	50	51	56	51	53	57	48	49	49	49	49	51	57	52	59	49	49	49	49	57	51	50	54	58	53	45
NORTHDALE	MAX	88	83	91	86	83	80	77	76	86	89	91	85	85	82	79	84	88	89	80	83	84	83	86	83	76	80	84	89	86	87	87	84.2
	MIN	57	58	59	56	53	53	48	52	51	46	45	57	49	54	45	41	42	44	43	42	43	43	40	50	56	48	45	47	45	51	40	48.6
NORTH LAKE	MAX	81	81	80	78	79	60	71	74	69	76	79	77	77	64	68	75	77	77	77	72	77	78	70	65	78	73	75	79	80	75	77	74.8
	MIN	49	47	45	45	47	50	49	50	48	46	44	45	48	50	45	47	41	42	42	47	46	42	49	48	46	42	41	48	48	43	41	45.8
NORWOOD	MAX	82	83	81	74	80	67	77	75	83	87	87	78	80	78	76	83	87	80	79	77	80	79	80	74	73	73	82	83	82	82	84	79.5
	MIN	49	53	53	51	49	51	47	48	48	45	48	53	48	48	43	45	47	48	48	47	43	44	44	45	52	45	44	52	46	52	38	47.5
OURAY	MAX	76	77	73	72	70	68	72	70	78	82	86	71	74	69	70	78	83	79	74	71	72	75	72	75	67	74	75	82	80	78	84	75.1
	MIN	54	52	55	54	51	55	47	51	52	49	53	55	50	50	49	47	48	54	52	50	42	43	50	51	53	46	45	51	50	53	46	50.3
PAGOSA SPRINGS	MAX	85	85	81	81	80	71	72	78	75	82	85	81	81	79	78	89	86	87	73	73	77	81	77	69	79	81	83	84	84	84	83	80.1
	MIN	55	49	49	51	52	55	54	56	52	43	47	50	42	47	50	42	42	50	52	55	42	52	55	46	40	45	41	44	38	37	47.8	
PALISADE 1 S	MAX	95	90	90	87	90	84	101	90	92	95	99	97	92	90	98	94	98	92	86	87	93	88	92	87	85	89	92	94	93	94	91.8	
	MIN	65	64	63	60	61	64	60	63	60	66	68	65	61	60	64	58	64	65	62	62	59	60	59	64	57	60	60	60	60	57	57	61.5
PAONIA	MAX	87	82	87	78	87	81	84	86	88	88	93	87	87	85	85	87	89	87	82	80	84	88	89	83	80	82	84	88	85	88	85.5	
	MIN	61	60	57	56	54	59	52	53	57	55	55	59	54	55	53	50	51	55	54	57	52	51	54	59	57	54	52	53	55	58	48	54.8
PARADOX	MAX	95	96	90	85	87	83	90	85	93	96	100	90	92	89	88	95	97	84	83	83	92	90	93	80	82	88	91	91	88	91	93	89.7
	MIN	58	63	61	60	54	59	54	56	53	51	51	62	52	55	53	48	48	57	60	58	53	49	50	60	57	50	53	52	49	56	43	54.4
PARKER 9 E	MAX	90	94	88	90	86	74	79	93	92	91	95	87	87	71	85	85	92	94	87	90	82	87	83	84	80	90	89	91	94	81	89	87.1
	MIN	54	56	54	53	53	54	52	52	57	49	59	56	53	52	49	51	60	57	57	55	57	57	53	57	53	53	51	57	55	55	45	54.1
PUEBLO WB AP	MAX	97	98	95	96	92	73	80	89	87	94	99	99	91	76	80	89	93	95	94	92	92	91	86	88	86	87	91	96	98	87	92	90.4
	MIN	65	60	63	62	63	60	58	63	65	57	55	59	59	58	60	58	57	57	60	61	62	58	62	58	60	57	61	58	62	55	49	59.4
RANGELY	MAX	87	85	91	81	87	86	92	94	90	93	97	85	97	84	85	91	93	88	81	87	87	85	87	85	82	83	89	89	88	88	87	87.9



# DAILY TEMPERATURES

COLORADO  
AUGUST 1959

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	
STERLING	MAX	95	90	93	93	95	90	80	73	89	95	95	102	86	92	66	86	88	98	99	93	92	78	93	90	92	79	92	94	97	98	79	
	MIN	62	59	59	55	54	53	58	53	56	49	52	55	51	54	46	55	53	55	56	57	67	57	60	58	62	50	51	58	59	53	60	
STRATTON 3 NE	MAX	99	101	96	97	93	87	66	80	89	94	98	98	90	69	79	94	95	94	96	94	91	93	95	89	85	91	95	97	99	89	92	
	MIN	65	63	59	65	57	62	59	57	58	58	56	64	58	58	54	58	57	59	60	59	63	58	60	59	58	56	58	60	57	58	52	
SUGAR LOAF RESERVOIR	MAX	69	65	65	66	67	51	66	70	70	70	76	66	67	63	64	67	71	70	66	67	70	69	66	67	62	65	65	68	69	64	67	
	MIN	46	47	45	42	43	44	42	39	41	35	37	41	40	39	40	39	36	39	50	43	39	36	38	43	46	41	40	38	38	39	32	
TACONY 7 SE	MAX	99	101	96	95	89	73	78	88	87	94	99	99	92	76	78	91	95	95	94	94	91	88	86	87	86		91	96	98	87	92	
	MIN	58	61	59	58	57	58	58	63	65	57	55	59	58	58	56	57	50	57	60	56	54	55	62	58	60		61	58	62	57	49	
TAYLOR PARK	MAX	71	72	63	66	66	60	68	71	74	75	77	68	70	65	66	71	75	72	67	70	70	71	66	69	66	69	68	72	72	69	74	
	MIN	47	45	47	46	44	47	45	38	42	37	36	40	41	38	38	36	34	40	48	43	37	37	40	45	39	41	45	49	37	37	40	
TELLURIOE	MAX	77	72	71	70	71	64	75	69	75	82	82	70	73	71	69	79	82	74	71	70	71	73	68	70	70	72	77	76	76	75	77	
	MIN	44	46	51	42	46	48	36	44	48	38	41	50	43	41	40	36	36	41	47	44	45	39	41	45	49	37	37	40	39	38	31	
TRINIDAD FAA AP	MAX	94	97	89	91	82	73	82	89	82	91	98	95	88	67	79	86	92	92	90	87	88	87	82	83	83	87	91	93	96	83	91	
	MIN	59	65	59	60	59	60	57	58	65	56	62	64	60	56	56	57	63	63	62	61	58	58	60	59	59	55	56	60	56	55	52	
TWO BUTTES 1 NW	MAX	98	103	104	99	92	85	77	85	88	95	97	98	98	76	75	98	95	95	96	94	94	92	89	87	90	89	95	99	100	95	88	
	MIN	63	68	63	60	58	63	60	55	55	56	60	64	63	62	58	57	58	57	64	63	65	65	60	67	64	62	58	60	62	62	49	
VALLECITO DAM	MAX	82	83	78	81	80	73	76	75	73	80	85	78	77	77	75	83	85	80	67	69	76	79	81	69	70	75	78	81	83	84	83	
	MIN	54	49	52	52	53	53	51	51	51	44	48	53	47	47	44	43	45	49	52	51	42	45	49	52	54	45	45	45	46	48	41	
WAGON WHEEL GAP 3 N	MAX	84	85	75	76	72	66	58	75	74	72	78	80	75	75	67	70	76	78	74	69	69	74	73	74	67	62	73	73	76	78	77	
	MIN	44	45	48	50	49	50	49	44	48	37	38	42	42	42	44	39	35	40	40	47	35	37	43	48	50	45	36	37	35	38	28	
WALDEN	MAX	73	69	73	69	74	67	75	79	78	79	83	76	69	68	71	75	80	83	70	74	75	75	79	78	70	70	72	76	75	74		
	MIN	48	48	43	37	35	38	36	34	35	35	34	43	46	43	31	35	30	39	51	40	34	34	29	38	50	36	36	33	30	39		
WALSBURG POWER PLANT	MAX	93	96	92	92	85	70	79	87	83	91	96	92	87	78	81	86	92	90	89	85	85	88	83	81	82	84	90	92	93	85	90	
	MIN	61	60	58	56	59	57	55	51	58	54	55	55	54	56	54	57	52	65	67	63	64	53	57	52	59	51	53	61	62	54	48	
WATEROALE	MAX	89	90	89	89	89	79	80	88	95	93	92	83	84	74	87	88	94	92	87	80	88	89	89	90	78	82	90	91	93	80	86	
	MIN	66	68	63	57	47	58	59	58	45	43	46	51	51	51	48	48	44	50	50	46	54	49	50	49	51	46	45	47	54	51	40	
WESTCLIFFE	MAX	86	85	83	84	78	62	72	80	77	81	85	83	82	67	75	76	82	83	80	79		81		77	72	78	80	81	83	74	82	
	MIN	45	48	47	46	49	49	51	43	52	43	39	51	46	47	46	39	39	47	52	46		40		43	52	39	39	43	38	40	35	
WETMORE 2 S	MAX	92	96	87	89	89	85	77	86	83	88	95	91	88	70	78	84	90	91	86	86	87	87	83	82	78	85	88	93	92	81	90	
	MIN	61	58	56	56	58	57	54	51	60	56	58	56	54	55	48	51	55	55	56	54	57	56	55	54	58	51	54	54	52	57	48	
WOLF CREEK PASS 1 E	MAX	64	62	61	59	58	49	56	56	58	64	66	58	59	56	54	63	66	66	56	53	59	62	60	56	59	60	62	64	66	65	64	
	MIN	44	41	41	42	42	44	44	41	42	36	43	45	42	40	37	34	38	46	42	43	38	37	40	40	46	35	36	39	40	40	37	
WRAY 3 WNW	MAX	99	98	96	92	92	89	72	87	95	96	102	99	92	85	82	89	99	96	97	96	94	92	95	90	94	93	95	99	100	90	91	
	MIN	64	64	64	67	63	61	61	56	62	55	56	61	55	59	48	56	53	61	65	61	61	59	55	60	64	54	53	55	53	54	61	
YUMA	MAX	101	96	96	96	89	87	72	88	94	94	101	98	93	85	84	88	99	98	96	95	90	96	93	91	84	94	97	99	99	89	96	
	MIN	67	60	63	62	59	62	59	58	62	56	60	60	54	59	51	57	59	60	65	61	67	59	61	60	63	53	54	61	59	59	61	

# DAILY SOIL TEMPERATURES

Depth in Soil		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	
FORT COLLINS																																	
3 Inchee	7:00 A.M.	73	72	69	67	87	70	88	89	70	67	67	72	68	66	63	83	64	67	71	69	72	69	69	70	72	66	70	66	66	67	84	
	7:00 P.M.	82	77	78	76	80	74	81	84	79	81	74	77	73	65	74	78	82	84	78	82	82	83	82	85	78	76	77	78	78	71	77	
6 Inchee	7:00 A.M.	75	75	73	72	70	73	71	73	74	72	72	75	72	70	68	68	69	72	74	72	75	74	74	74	75	72	75	71	71	70		
	7:00 P.M.	80	78	78	77	79	76	78	82	79	79	82	78	75	69	74	77	80	80	78	80	81	82	81	83	79	76	77	77	77	77		
12 Inchee	7:00 A.M.	75	75	73	73	72	73	72	73	74	73	73	75	73	71	68	69	71	72	74	73	74	75	75	75	76	73	72	72	72	72		
	7:00 P.M.	75	75	74	73	73	73	73	74	75	73	74	75	73	70	70	71	72	74	74	75	75	75	75	76	75	76	73	72	72	72		
24 Inchee	7:00 A.M.	72	72	72	72	72	72	72	71	72	72	72	72	72	71	70	70	70	71	71	72	72	72	72	72	73	73	73	72	71	71		
	7:00 P.M.	72	72	72	72	72	72	72	72	72	72	72	72	72	71	70	69	70	71	71	72	72	72	72	73	73	73	72	71	71	71		
36 Inchee	7:00 A.M.	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	68	68	68	68	68	68	68	68	68	68	68	68	68		
	7:00 P.M.	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68		
72 Inchee	7:00 A.M.	61	61	61	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62		
	7:00 P.M.	61	61	61	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62		

∅ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

# EVAPORATION AND WIND

COLORADO  
AUGUST 1959

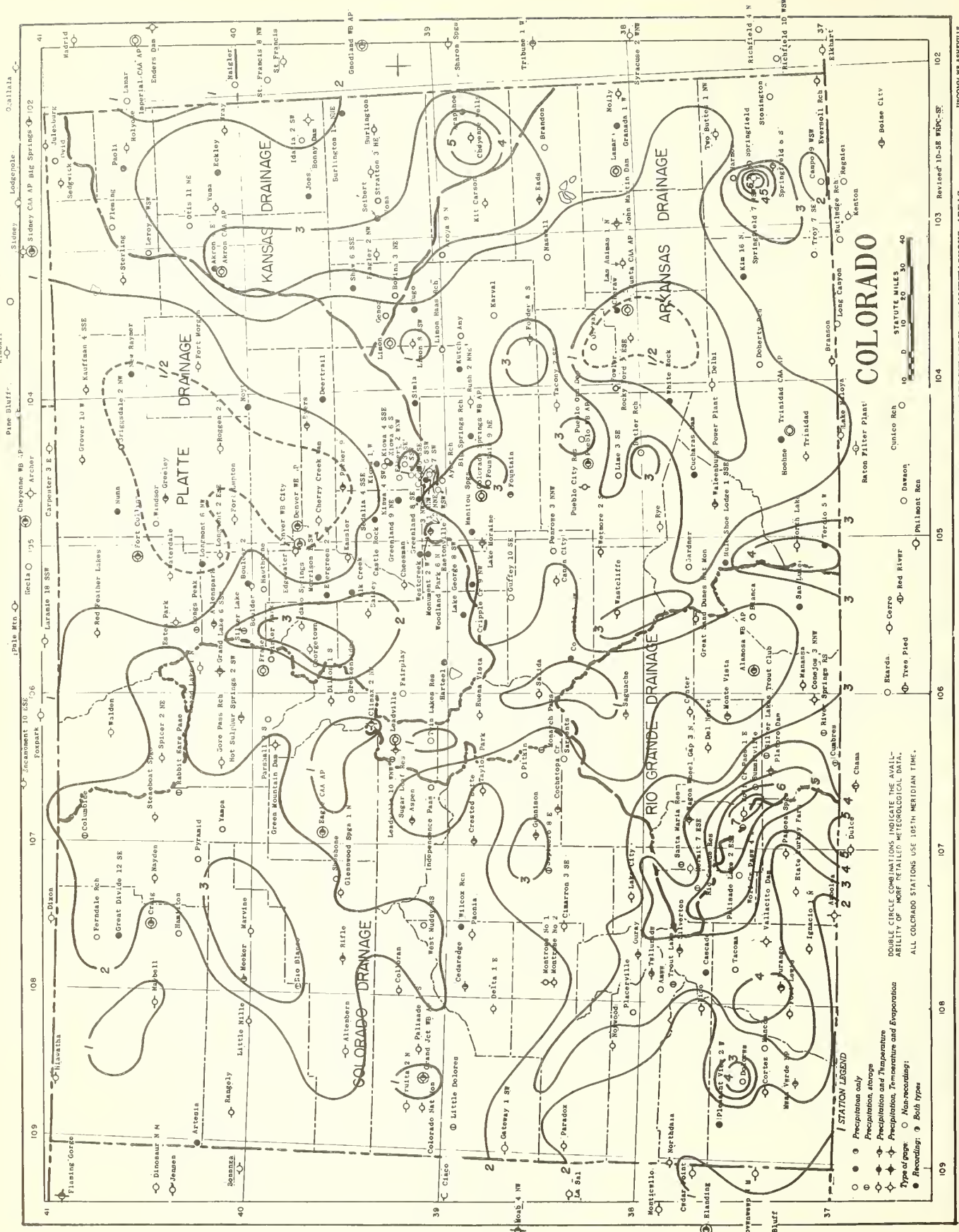
Station		Day of month																															Total Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ARBOLES	EVAP	.37	.26	.30	.00	.00	*	.27	.15	.26	.30	.37	.30	.15	.18	.42	.32	.32	.12	.32	.00	.32	.30	.30	.00	.32	.35	.45	.32	.42	.42	.42	7.94
	WIND	35	27	20	43	33	9	27	24	27	20	*	57	17	23	20	25	25	24	12	4	5	17	9	3	6	8	7	*	7	15	554	
BONNY DAM	EVAP	.54	.60	.46	.51	.48	.37	.22	.09	.34	.51	.51	.70	.57	.38	.08	.32	.48	.61	.69	.55	.49	.26	.42	.33	.61	.36	.41	.45	.48	.43	.20	13.45
	WIND	108	136	87	69	90	50	106	81	107	130	145	183	90	151	89	158	108	160	277	185	116	79	73	70	296	113	104	64	46	56	64	3591
	MAX	83	80	85	83	82	80	71	62	80	76	83	82	78	79	57	73	77	79	76	79	80	81	82	81	73	76	77	78	82	79	67	77.5
	MIN	55	55	52	54	52	53	52	50	51	49	50	49	49	45	46	52	48	53	52	54	52	54	53	53	52	48	49	50	51	49	51	51.0
CLIMAX 2 NW	EVAP	.07	.15	.07	.04	.06	.01	.10	.11	.31	.23	.18	.14	.14	.13	.15	.23	.21	.08	.16	.10	.08	.15	.09	.05	.13	.18	.15	.15	.19	.21	4.18	
	WIND	22	28	26	18	20	18	31	28	27	30	21	33	26	28	36	26	25	29	26	22	24	30	31	11	38	25	44	43	29	46	867	
	MAX	67	68	70	66	65	63	66	67	72	73	76	71	67	66	66	74	73	67	68	67	73	66	63	64	63	75	69	68	64	66	68.1	
	MIN	47	47	47	44	45	44	41	39	44	41	41	44	42	43	40	37	38	42	50	44	41	37	40	42	40	42	40	40	39	40	30	41.7
CONEJOS 3 NNW	EVAP	.11	.23	.39	.20	.33	*	.32	.08	.05	.36	.12	*	.24	.18	.19	.24	.11	.36	.47	.21	.06	.12	.27	.30	.41	.36	.56	.54	.49	.22	5.67	
	WIND	20	34	14	41	30	11	5	32	9	16	13	62	17	14	17	18	19	38	57	51	51	*	36	46	21	18	2	31	32	22	38	815
ESTES PARK	EVAP	.09	.17	.16	.11	.18	.09	.11	.25	.29	.19	.34	.26	.18	.11	.02	.33	.33	.26	.20	.22	.25	.25	.23	.30	.15	.07	.39	.20	.25	.26	21	6.45
	WIND	44	86	64	33	32	22	29	34	56	53	44	51	71	50	48	70	42	27	95	40	47	46	39	35	96	61	67	46	51	54	49	1582
FORT COLLINS (a)	EVAP	.17	.17	.19	.22	.23	.26	.13	.20	.24	.21	.28	.21	.15	.11	.11	.25	.23	.24	.22	.20	.24	.26	.27	.21	.21	.21	.20	.19	.20	.23	.19	6.43
	WIND	18	22	22	23	20	52	24	20	23	19	21	28	27	21	19	31	17	14	39	20	30	30	33	17	26	35	27	24	14	29	18	754
	MAX	82	84	84	82	85	75	84	87	82	80	85	80	80	69	80	80	85	86	79	85	83	85	83	86	86	79	78	79	80	77	79	81.6
	MIN	72	72	71	71	70	69	68	70	71	69	69	71	69	67	65	66	-	68	70	69	71	70	70	70	70	70	69	68	67	67	66	69.1
GRAND JUNCTION WB AP	EVAP	.40	.34	.36	.31	.34	.43	.69	.50	.43	.49	.65	.38	.42	.32	.50	.53	.51	.49	.25	.45	.51	.46	.49	.37	.23	.41	.36	.56	.54	.49	.49	13.70
	WIND	84	107	112	112	94	146	99	98	77	91	109	83	106	55	86	135	101	132	145	145	110	85	68	141	47	97	116	96	127	113	98	3215
	MAX	92	83	86	86	84	84	86	86	88	89	89	87	86	79	85	86	87	86	83	84	86	83	83	78	87	86	85	86	87	88	86	85.5
	MIN	65	63	61	62	60	61	58	58	59	57	58	65	59	61	57	56	55	57	61	60	57	65	65	59	60	63	58	56	52	54	60	59.4
GRAND LAKE 6 SSW	EVAP	.16	.10	.16	.16	.16	.07	.15	.30	.24	.19	.37	.18	.21	.14	.20	.24	.22	.30	.26	.16	.25	.17	.27	.36	.06	.18	.19	.31	.31	.21	.28	6.56
	WIND	66	81	67	99	75	64	68	94	72	90	94	93	83	96	100	84	71	72	123	68	86	90	89	101	61	104	86	110	102	107	97	2693
	MAX	71	70	76	74	73	72	74	75	73	75	81	79	74	63	68	67	80	77	77	74	73	73	73	79	72	71	70	71	72	69	68	73.0
	MIN	51	49	50	46	50	47	47	43	44	42	42	47	48	42	40	42	41	46	55	48	46	42	46	45	52	48	42	42	40	47	37	45.3
GREEN MTN DAM	EVAP	.14	.47	.11	.12	.11	.10	.11	.19	.20	.22	.26	.22	.11	.15	.21	.17	.25	.20	.22	.12	.24	.21	*	*	*	.58	.10	.24	.24	.23	.23	5.75
	WIND	28	17	25	30	20	19	27	24	28	31	41	40	30	30	45	43	17	35	22	37	31	35	32	10	23	35	44	56	40	55	970	
JOHN MARTIN DAM	EVAP	.58	.56	.35	.33	.30	.23	.13	.30	.30	.26	.43	.53	.30	.18	.12	.31	.35	.24	.74	.48	.38	.33	.29	.42	.59	.12	.30	.39	.58	.17	.19	10.78
	WIND	100	120	68	75	59	89	113	21	50	100	17	113	57	100	53	70	22	100	184	119	100	55	75	112	183	59	50	35	51	60	26	2436
MONTROSE NO 1	EVAP	.18	.18	.16	.14	.19	.15	.11	.24	.25	.31	.33	.20	.26	.23	.25	.31	.29	.11	.18	.25	.28	.20	.23	.12	.18	.25	.35	.30	.27	.40	7.10	
	WIND	20	22	24	30	24	23	15	29	32	24	26	26	27	24	22	21	14	24	15	19	22	19	15	35	11	16	19	30	13	29	34	704
PUEBLO CITY RES	EVAP	.44	.38	.33	.45	.30	.35	.13	.21	.34	.25	.25	.33	.30	.30	.15	.21	.30	.37	.29	.30	.33	.27	.25	*	.59	.15	.30	.33	.45	.25	9.20	
	WIND	100	70	90	70	60	80	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	1960
	MAX	90	95	92	87	82	86	67	87	92	84	93	85	90	90	75	84	90	92	91	89	93	88	91	-	88	80	91	89	83	81	88.1	
	MIN	62	58	62	63	63	62	60	61	64	59	61	59	61	63	61	61	59	59	60	61	63	62	60	62	-	61	58	60	60	50	58	60.1
SPRINGFIELD 7 WSW	EVAP	.53	.55	.45	.40	.54	.30	.15	.25	.47	.30	.38	.51	.31	.08	.06	.30	.37	.39	.47	.47	.34	.26	.34	.37	.33	.21	.32	.55	.84	.45	.60	11.89
	WIND	167	144	102	107	77	126	91	61	95	93	90	186	125	154	88	80	94	128	206	209	154	80	110	143	214	83	72	69	117	110	107	3682
	MAX	86	92	91	91	88	86	79	92	87	91	91	86	83	77	80	89	90	87	86	86	87	93	89	84	82	85	93	91	89	81	81	87.2
	MIN	61	62	61	62	62	62	62	60	61	64	59	61	61	61	61	61	59	59	62	60	63	64	62	61	62	61	61	62	59	59	54	60.4
SUGAR LOAF RES	EVAP	.09	.14	.14	.13	.04	.03	.11	.25	.03	.26	.08	.11	.13	.17	.10	.15	.30	.06	.24	.13	.18	.14	.13	.06	.19	.12	.12	.16	.12	.11	4.11	
	WIND	12	32	34	35	11	13	14	37	14	23	7	27	24	15	54	21	25	17	26	11	14	29	28	13	25	29	32	34	35	36	32	759
VALLECITO DAM	EVAP	.27	.23	.15	.24	.15	.10	.22	.27	.13	.20	.22	.17	.15	.14	.21	.38	.24	.17	.06	.10	.14	.20	.24	.11	.07	.15	.20	.26	.24	.27	.26	5.94
	WIND	11	20	13	33	4	4	15	28	9	17	18	2	23	9	13	14	19	6	6	9	24	20	7	25	2	28	23	25	27	25	29	508
WAGON WHEEL GAP 3 N	EVAP	.45	.19	.11	.15	.12	.10	.00	.29	.10	.26	.25	.20	.20	.20	.11	.14	.25	.22	.18	.11	.16	.19	.11	.21	.08	.16	.18	.14	.19	.25	.23	5.43
	WIND	31	29	46	25	33	32	30	40	33	46	31	28	42	32	24	27	27	27	28	25	28	20	35	19	15	18	27	34	34	43	43	949

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.  
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

## SUPPLEMENTAL DATA

Station	Wind direction			Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total			
ALAMOSA WB AIRPORT	-	-	-	-	-	-	88	51	46	-	4	10	4	1	0	0	19	-	5.7	

# TOTAL PRECIPITATION



## COLORADO

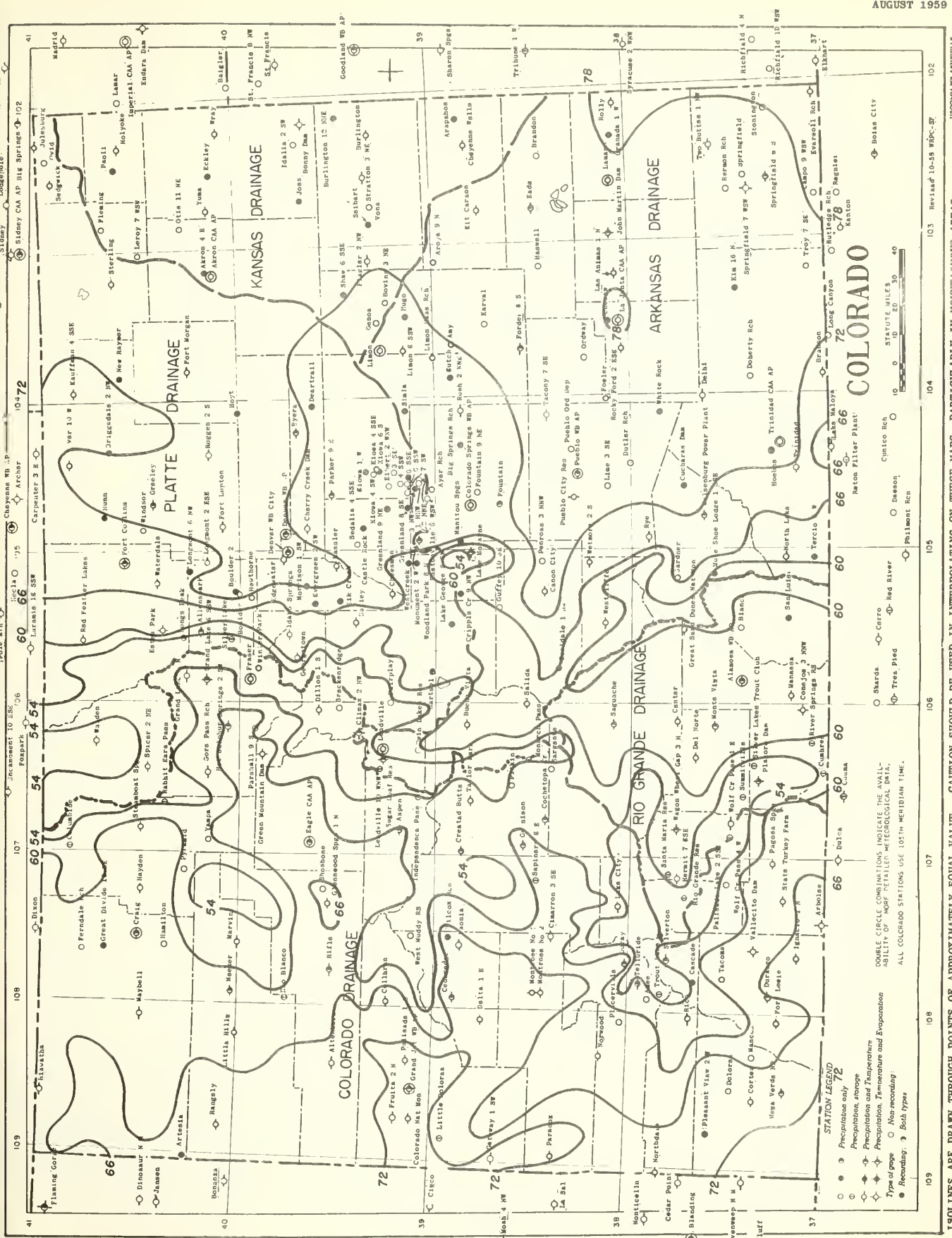
10 0 10 20 30 40  
STATUTE MILES

1 STATION LEGEND  
 ○ Precipitation only  
 ○ Precipitation storage  
 ○ Precipitation and Temperature  
 ○ Precipitation, Temperature and Evaporation  
 Type of gage ○ Non-recording  
 ● Recording; ● Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABLE MONTHLY METEOROLOGICAL DATA.  
ALL COLORADO STATIONS USE 1051M MERIDIAN TIME.

**STATION LEGEND**

- ○ ○ Precipitation only
- ○ ○ Precipitation, average
- ○ ○ Precipitation and Temperature
- ○ ○ Precipitation, Temperature and Evaporation
- ○ ○ Type of page
- ○ ○ Non-recording
- ○ ○ Recording
- ○ ○ Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# STATION INDEX

COLORADO  
AUGUST 1959

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (see notes)									TEMP.	PRECIP.	EVAP.	SPECIAL (see notes)	
AKRON 4 E	0109	WASHINGTON	3 40 09	103 09	4988						DRY LAND FIELD STA	KIM 16 N	4538	LAS ANIMAS	1 37 27	103 19	5240				ROBERT L PLATT		
AKRON FAA AIRPORT	0114	WASHINGTON	3 40 07	103 10	4582	MID	MID				FUEL AVIATION AGENCY	KIOWA 1 W	4581	ELBERT	3 39 21	104 29	6350				US SOIL CON SERVICE		
ALLENBARK	0183	BOULDER	40 12	105 32	5000						VERLIN E RINGLE	KIOWA 2 W	4582	ELBERT	3 39 21	104 31	6350	6P			AM CRYS SUGAR CO		
ALTERNBERN	0214	GARFIELD	39 30	103 23	5670	5P	5P				CHARLES JENSEN	KIOWA 4 SW	4585	ELBERT	3 39 18	104 31	6550				NERLE E HENRY		
ALMA	0228	MINERAL	39 30	103 23	5670	5P	5P				ORVILLE C ALTEBERN	KIOWA 6 S	4587	ELBERT	3 39 16	104 29	6600				WELDA S RAIBECK		
AMY	0242	LINCOLN	38 54	103 39	5420	6P	6P				MESER COLD POWER CO	KIT CARSON	4607	CHEYENNE	38 46	102 47	4274	6P			JOSEPH J ZIMMERMAN		
ARAPAHO	0304	CHEYENNE	38 51	102 11	4013	5P	5P				BEN H MARSHALL	KUTCH	4684	ELBERT	38 55	103 52	6600	6P			MRS R L FLICKINGER		
ARROYOS	0207	ARCHULETA	38 51	107 25	8701	4P	4P				MRS BETT EISEL	LA JUNTA FAA AIRPORT	4720	OTERO	38 03	103 31	4188	MID	MID		FED AVIATION AGENCY		
ARROYA 9 NNE	0343	CHEYENNE	38 59	103 06	4900	5P	7P				CLARET WRIGHT	LAKE GEORGE 8 AIRPORT	4742	PARK	38 45	105 29	8500				MRS ERMA T HASS		
ARTESIA	0354	HOFFAT	2 40 15	109 01	5900						MRS GLADYS E CAOY	LAKE MORAINNE	4750	EL PASO	1 38 49	105 01	10265	MID	MID		COLORADO SPOCS WTR WORKS		
ASPEN	0370	PITKIN	2 39 11	108 50	5710	6P	6P				VERLIN E RINGLE	LAMAR	4770	PROWERS	1 38 04	102 37	3635	MID	MID		CHAS E MC PHERSON JR		
AYER RANCH	0437	EL PASO	1 39 01	103 23	5252	6P	6P				RALPH J AYER	LAS ANIMAS 1 N	4824	BENT	1 38 04	103 13	3922	5P	5P		AM CRYS SUGAR CO		
BALYK	0434	PARK	39 24	105 29	7733	5P	5P				U S FOREST SERVICE	LEADVILLE 10 WNW	4884	LAKE	1 39 15	106 18	10177	11P	11P		FRED H VAN PELT		
BEAR SPRINGS RANCH	0712	EL PASO	1 38 52	104 19	9035						ARTHUR H MUTT	LEADVILLE 10 WNW	4884	LAKE	1 39 17	106 20	10177	VAR			SAMUEL C JONES		
BLANCA	0776	COSTILLA	5 37 26	105 31	7503	12M	12M				LINDA J HUDSON	LEROY WSW	4906	LOGAN	4 40 29	103 01	4300	6P	6P		ALBERT LIMOSTROV		
BONO	0810	EAGLE	3 39 23	103 46	4220	6P	6P				AGENT OVR C W RY	LIME 3 SE	5001	PUEBLO	1 38 07	104 35	4900	8A	8A		MRS NARY MYATT		
BONNY DAM	0834	YUMA	3 39 38	102 11	3647	7A	7A				U S BUR RECLAMATION	LIMON 8 SSW	5015	LINCOLN	1 39 09	103 43	5526	6P	6P		FRED H GROVE		
BOULDER 2	0843	BOULDER	40 01	105 16	5400	5P	5P				THOMAS L PLATT	LIMON 8 SSW	5017	LINCOLN	1 39 16	103 41	5360	MID	MID		MRS DOROTHY A BELL		
BOULDER 2	0848	BOULDER	40 01	105 17	5444	6P	6P				CITY OF BOULDER	LIMON HASS RANCH	5020	ELBERT	1 39 00	103 44	5450	8A	8A		MRS ERMA T HASS		
BOVINA 3 NE	0862	LINCOLN	3 39 14	103 22	5280	7P	7P				IRA W FREEMAN	LITTLE DOLORES	5040	MESA	2 38 56	104 51	6700	VAR			S FRANK A SHUGER		
BRANDON	0895	KIOWA	1 39 27	102 27	9525	8A	8A				MRS ELSIE E WHITE	LITTLE DOLORES	5048	RIO BLANCO	2 38 40	108 12	6200	6P	6P		COLORADO GOLF & FISH DEP		
BRANDON	0898	LAS ANIMAS	3 39 11	103 23	9525	5P	5P				CHAS E MITCHELL	LITTLE DOLORES	5100	BOULDER	2 38 40	108 12	6200	6P	6P		GT WEST SUGAR CO		
BRECKENRIDGE	0909	SUMMIT	2 39 29	106 02	9379	8A	8A				MISS HELEN E RICH	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 08	5000	VAR			JOHN L NELSON		
BRIGGSDALE 2 NW	0945	WELD	40 49	104 20	4875	5P	5P				U S FOREST SERVICE	LONGS PEAK	5141	LARIMER	4 40 17	105 34	9000	VAR			U S WEATHER BUREAU		
BUEHA VISTA	1073	CHAMPEE	3 39 18	101 08	7950	4P	4P				LLOYD R SWEENIS	MANASSA	5327	CONJOS	3 39 57	111 07	8185	5P	5P		CHALMER M GABERMAN		
BURLINGTON	1121	KIT CARSON	3 39 10	102 16	4171	5P	5P				RALPH C BINARD	MANCOS	5327	MONTEZUMA	2 37 21	108 17	7035	VAR			MRS ESTHER M BELL		
BURLINGTON 12 NNE	1126	KIT CARSON	3 39 28	102 09	4200	5P	5P				SHIRLEY M JAMES	HANITOU SPRINGS	5352	EL PASO	1 38 52	104 56	8606	6P	6P		HARRY KLEWER		
BUTLER RANCH	1159	ARAPAHO	3 39 42	104 13	5250	8P	8P				MRS WILFRED ORR	HANITOU SPRINGS	5406	RIO BLANCO	1 38 52	104 56	8606	6P	6P		JOHN DE ZENKER		
BYERS	1179	ARAPAHO	4 39 42	104 13	5250	8P	8P				W L B WEST	MAYBELLE	5446	HOFFAT	2 37 41	108 05	5920	6P	6P		JOHN P WIESE		
CAMP 11 WSW	1248	BACA	1 37 03	107 45	4329	6P	6P				JESS L PERKINS	MEEKER	5484	RIO BLANCO	2 40 02	107 54	6242	5S	5S		RICHARD G LITTLE JR		
CANON CITY	1294	FREMONT	1 38 26	105 16	5339	4P	4P				WARDEN PENITENTIARY	MESA VERDE NAT PARK	5531	MONTEZUMA	2 37 12	108 29	6980	5P	5P		PARK SUPERINTENDENT		
CASTLE ROCK	1440	EL PASO	3 39 11	103 23	5252	6P	6P				WILLIAM B AUST	MESA VERDE NAT PARK	5531	MONTEZUMA	2 37 12	108 29	6980	5P	5P		MISS OPAL RICHMAN		
CELANO	1448	DELTA	2 38 54	107 56	6115	5P	5P				PHILIP R AUST	MONTA VISTA	5706	RIO GRANDE	5 37 35	106 09	7665	5P	5P		U S BUR RECLAMATION		
CENTER	1450	SAGUACHE	3 37 45	106 07	7668	8P	8P				WILLIAM B SUTLEY	MONTE ROSE NO 1	5717	MONTE ROSE	2 38 29	107 53	5830	5P	5P		COLORADO WATER CON BOARD		
CHEMUNG	1482	JEFFERSON	3 39 18	101 08	7950	4P	4P				FRANK WILSON	MONTE ROSE NO 2	5717	MONTE ROSE	2 38 29	107 53	5830	5P	5P		JOHN DE ZENKER		
CHEMUNG	1539	OTERO	1 38 06	103 30	4072	5P	5P				SIMON B SCHULTZ	MONUMENT 2 W	5730	EL PASO	1 39 05	104 56	7400	5P	5P		U S FOREST SERVICE		
CHEERY CREEK DAM	1547	ARAPAHO	4 39 39	104 11	5649	4P	4P				CORPS OF ENGINEERS	MORRISON 1 SW	5765	JEFFERSON	4 39 39	104 16	6000	6P	6P		RAYMOND P BUCKLES		
CHEYENNE WELLS	1548	CHEYENNE	3 39 18	101 08	7950	4P	4P				CITY WATER DEPT	MURKIN LODGE 1 SSE	5810	HUERFANO	4 39 39	104 16	6000	6P	6P		JOHN DE ZENKER		
CIMARRON 3 SE	1609	MONTEZUMA	2 38 24	107 31	7096	6P	6P				CARL E MC MILLEN	NEW RAYNER	5922	WELD	4 40 36	103 50	4952	6P	6P		RACHEL E BARKER		
CLIMAX 2 W	1660	EAGLE	2 39 23	102 12	11300	4P	4P				HIGH ALTITUDE OBS	NORTHLAKE	5970	DOLORES	2 37 49	109 01	6693	5P	5P		MRS I P SHUTT		
COALDALE 1 W	1713	FREMONT	1 38 23	105 47	6525	8A	8A				R L BANTA	NORTH LAKE	5990	LAS ANIMAS	1 37 13	103 03	8800	6P	6P		GLEN C COEN		
COALTOPA CREEK	1763	GRAND	2 38 26	106 46	8020	6A	6A				HAROLD F KREUGER	NORWOOD	6012	SAN MIGUEL	2 37 08	108 17	7017	6P	6P		EDY LOSEY		
COLBMAN	1774	YUMA	3 39 14	107 51	8015	5P	5P				TEG A SMO	ORADAY	6023	WELD	2 37 08	108 17	7017	6P	6P		JOE LOFFA		
COLORADO NAT MON	1772	MESA	2 39 06	108 44	8780	5P	5P				SUPT COLO NAT PARK	ORADAY	6131	CROWLEY	1 38 13	103 45	4300	8A	8A		TWIN LAKES R + C CO		
COLORADO SPRINGS WB AP	1773	EL PASO	3 39 11	103 23	5252	MID	MID				CITY WATER DEPT	ORADAY	6131	CROWLEY	1 38 13	103 45	4300	8A	8A		JOHN DE ZENKER		
COLUMBINE	1792	OTERO	2 40 51	106 58	9690	VAR	5P				U S WEATHER BUREAU	OURAY	6203	OURAY	1 38 01	107 41	7720	5P	5P		IWAN A AMBROSIO		
CONJOS 3 NNE	1816	CONJOS	5 37 08	106 02	7900	5P	5P				WILLIAM M DARRIG	PAID	6256	SEWICKLE	4 40 57	102 22	3531	6P	6P		GT WEST SUGAR CO		
CONJOS 3 NW	1817	CONJOS	5 37 08	106 02	7900	5P	5P				MONTICUE SPRINGS	PALISADE 5 E	6265	ARCHULETA	2 37 45	107 01	6230	5P	5P		GLEN DE ZENKER		
CORRAL	1928	HOFFAT	2 40 31	107 33	7247	MID	MID				GLENN F JORDAN	PALISADE 5 E	6265	MESA	2 39 06	108 21	4740	5P	5P		PUBLIC SERVICE CO		
CRESTED BUTTE	1959	GUNNISON	2 38 52	106 58	8855	5P	5P				MRS WARY A YELENICK	PALISADE LAKE 2 SSE	6271	HINSDALE	2 37 30	107 10	7721	5P	5P		JOHN W TAYLOR		
CRIPPLE CREEK 9 W	1978	TELLER	1 38 52	105 17	8050	5P	5P				WILLIAM W SNARE	PAOLI	6299	PHILIPS	3 40 36	102 28	3800	5P	5P		OSCAR W LOHN		
CUCHARAS DAM	2043	HUERFANO	1 37 44	104 03	5995	5P	5P				ARCH CRISP	PAONIA	6306	DELTA	2 38 52	107 35	5685	5P	5P		TED S CRAWFORD		
CUMBRES	2048	CONJOS	1 37 08	107 30	8015	VAR	5P				ISIDRO VALDEZ	PARADO	6323	WELD	1 37 05	108 58	5800	7P	7P		MRS OPAL RICHMAN		
DEERTRAIL	2162	ARAPAHO	4 39 37	104 03	5193	5P	5P				EVERETT L DAVIS	PARKER 9 E	6326	ELBERT	4 39 31	104 39	6300	5P	5P		H LOUIS O RUGGLES		
DELHI	2178	LAS ANIMAS	1 37 30	104 01	5000	6P	6P				CHARLES SHAWFEE	PARKER 9 E	6326	ELBERT	4 39 31	104 39	6300	5P	5P		BEAVER VALLEY		
DEL NORTE	2184	RIO GRANDE	2 38 40	102 08	8494	6P	6P				CWALKS HOODS	PARKER 9 E	6326	ELBERT	4 39 31	104 39	6300	5P	5P		ROBERT A RAY		
DELTA 1 E	2192	DELTA	2 38 45	108 03	5125	6P	6P				W O PRESTON	PARKER 9 E	6326	ELBERT	4 39 31	104 39	6300	5P	5P		MRS H MCKAY		
DENVER WB AIRPORT	2225	DENVER	4 39 45	105 00	5221	MID	MID				WILLIAM W SNARE	PATLORADO DAM	6559	CONJOS	5 37 21	106 30	9826	VAR			U S BUR RECLAMATION		
DENVER WB CITY	2225	DENVER	4 39 45	105 00	5221	MID	MID				U S WEATHER BUREAU	PLATONADO DAM	6559	CONJOS	5 37 21	106 30	9826	VAR			U S BUR RECLAMATION		
DILLON 1 S	2281	SUMMIT	2 39 36	105 03	9000	6P	6P				R W RAYMOND D WILLES	PLEASANT VIEW 2 W	6591	MONTEZUMA	2 37 35	108 48	6860	6P	6P		DON W CLEVER		
DOLORES	2312	LAS ANIMAS	1 37 23	103 53	4800	5P	5P				MRS M A CROWDER	PUEBLO WB AIRPORT	6740	PUEBLO	1 38 17	104 31	4639	MID	MID		U S WEATHER BUREAU		
DORADO	2326	MONTEZUMA	2 37 28	106 30	6956	9A	9A				LLOYD C PYLE	PUEBLO CITY RESERVOIR	6743	PUEBLO	1 38 17	104 39	4687	7A	7A		COL WTR CONT BOARD		
EDWARDS	2433	LA PLATA	3 39 19	107 31	8015	6P	6P				WALDOX E DAYTON	PUEBLO CITY RESERVOIR	6743	PUEBLO	1 38 17	104 39	4687	7A	7A		MISS OPAL RICHMAN		
EAGLE FAA AIRPORT	2446	KIOWA	1 38 29	102 47	4258	5P	5P				WILLARD C ROBERTS	PYRAMID	6797	ROUIT	2 40 16	107 07	8000	VAR			RALPH B WINTER		
EAGLE FAIRPLAY	2454	EAGLE	2 39 39	106 55	6467	MID	MID				FED AVIATION AGENCY	RARBOTT EARS PASS 6 WSW	6811	ROUIT	2 40 23	106 40	9340	VAR			U S WEATHER BUREAU</		

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

S3 This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.





30 10/11

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

SEPTEMBER 1959

Volume LXIV No. 9



COLORADO - SEPTEMBER 1959

Early heavy snow approaching or exceeding previous records in amount and extent for so early in the season began as rain on the 28th in most areas of the State. Rain changed to snow or mixed rain and snow in mountain areas and most of the eastern plains on the 29th and 30th. At lower elevations on the eastern plains the snow generally melted as it fell, with little or no accumulation. In higher plains areas near the mountains and in the mountains accumulations of heavy wet snow reached record proportions for the season in many instances. Details of heavy damage to trees in full leaf and to power- and communication lines are given in Storm Data publication for September.

In many respects this storm resembled a similar one in late September of 1936. The 1936 storm was more severe in the Denver area, while greater amounts of snowfall were recorded in this year's storm in plains areas to the south and in some mountain areas. The 12.9 inches of snowfall at Denver is the second heaviest September amount on record, being exceeded only by the record 21.3 inches in 1936. The 27.9-inch total at Colorado Springs exceeded all previous September records, and this was the most severely affected heavily populated area. The 14.0-inch total at Pueblo was also the greatest of record there. Depth of snow on the ground varied considerably; amounts measured at official stations were often greatly exceeded in nearby areas. At Pueblo, for example, the maximum depth of snow on the ground was one inch, while up to 10 inches were reported in some sections of the city. Snow continued generally through the 3d of October, with particularly heavy amounts in the southern mountains after the 1st.

Other unusual features of the month's weather were record or near record high temperatures in the nineties in the eastern portion of the State the 4th through the 8th, and near record low temperatures at the end of the month. The earliest freeze since 1908 ended tomato harvesting in the Grand Junction area on the 28th.

J. W. Berry  
State Climatologist  
U.S. Weather Bureau  
Denver, Colorado

MONTHLY EXTREMES

Highest Temperature 105° on the 6th at Eversoll Ranch.

Lowest Temperature -2° on the 30th at Fraser.

Greatest Total Precipitation 5.51 inches at Fraser.

Least Total Precipitation 0.11 at Campo 11 WSW.

Greatest One-day Precipitation 3.20 inches on the 27th at Fraser.

Greatest Total Snowfall 41.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 30 inches on the 30th at Wolf Creek Pass 1 E.

# CLIMATOLOGICAL DATA

COLORADO  
SEPTEMBER 1959

Station	Temperature													Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lower	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days					
										Max	Min	10° or Above	32° or Below					32° or Below	32° or Below	32° or Below	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ARKANSAS DRAINAGE BASIN																										
BUENA VISTA	70.7	39.5	55.1	- 0.7	86	7+	19	30	298	0	1	3	0	2.33	1.62	1.05	29	21.0	10	30	4	2	1			
CANON CITY	78.2	49.0	63.6	- 3.5	95	6	28	30	138	7	0	2	0	3.16	2.33	1.65	29	13.5	17	30	4	2	1			
COLO SPRINGS W8 AP	73.5	44.4	59.0	- 3.0	94	8	26	30	224	5	0	3	0	3.58	2.51	1.38	29	27.9	17	30	5	3	2			
DELHI	84.1	46.5	65.3		101	8	30	30	109	12	0	2	0	1.06		.70	29	+ 0	0	0	2	1	0			
EADS	80.1	47.7	63.9		100	8+	30	30	142	8	0	2	0	1.67	.62	.70	29	1.0	0	0	4	1	0			
EVERSOLL RANCH	86.0M	50.1M	68.1M		105	6	34	25	55	12	0	0	0	.17		.14	30	+ 0	0	0	1	0	0			
FORERO B S	78.6	44.5	61.5		102	8+	31	30	165	6	0	2	0	1.95		.93	29	7.0	7	30+	4	1	0			
HOLLY	81.2	48.4	64.8		102	6	35	13	121	10	0	0	0	2.78		1.98	25	+ 0	0	0	3	1	1			
JOHN MARTIN DAM	83.0	49.8	66.4		99	5	35	29	96	11	0	0	0	.70		.45	24	+ 0	0	0	3	0	0			
KIT CARSON	79.0M	45.1M	62.1M		101	6+	32	30+	162	5	0	2	0	1.30		.63	29	2.0	0	0	5	1	0			
LA JUNTA FAA AP	80.4	50.6	65.5		101	6+	35	30+	120	10	0	0	0	1.33		.47	29	+ 0	0	0	5	0	0			
LAKE MORAIINE	61.6M	38.4M	50.0M		75	6			440	0	0	0	0	*												
LAMAR	79.8	48.1	64.0	- 4.8	101	5	36	30	130	9	0	0	0	1.60	.48	.87	24	+ 0	0	0	4	1	0			
LAS ANIMAS 1 N	83.9	47.1	65.5	- 3.5	102	8+	35	30	87	11	0	0	0	1.40	.40	.60	24	+ 0	0	0	4	1	0			
LEADVILLE	59.7	33.2	46.5	- 3.1	78	7	15	30	546	0	2	11	0	3.75	2.36	1.25	29	36.5	19	30+	9	3	1			
LIMON B SSW	75.6	39.0	57.3	- 5.0	98	6	26	30+	265	5	0	4	0	2.03	.67	.70	29	5.0	4	29	6	2	0			
LIMON	72.7	41.0	56.9	- 2.4	93	8	23	30	282	5	1	4	0	4.07	2.78			22.0	19	29	4	3	0			
MONUMENT 2 W	72.7	41.0	56.9	- 2.4	93	8	23	30	282	5	1	4	0	4.07	2.78			22.0	19	29	4	3	0			
NORTH LAKE	69.3	37.9	53.6		82	7+	24	30	342	0	0	9	0	1.66	.12	.81	29	14.0	4	30	2	2	0			
PUEBLO W8 AP	78.7	47.2	63.0	- 1.8	98	8+	33	30+	134	5	0	0	0	2.49	.73	.73	29	11.0	1	29	3	1	0			
ROCKY FORD 2 ESE	82.6	45.9	64.3	- 2.4	101	6	34	30	113	9	0	0	0	1.27	.95	.54	29	11.0	0	0	3	1	0			
RUSH 2 NNE	75.7	41.5	58.6		100	8	24	30	239	5	0	4	0	2.16				11.0	0	0	0	0	0			
RUXTON PARK	61.4M	34.9M	48.2M		79	8	16	30	497	0	2	7	0	2.85		1.60	29	33.5	25	30	4	2	1			
RYE	73.8	43.3	58.6		88	7+	25	30	212	0	0	2	0	3.69		2.26	29	14.0	14	30	4	2	2			
SALIDA	73.0	37.6	55.3		87	7	23	30	285	0	0	3	0	1.83	1.02	1.01	29	9.5	6	30	4	1	1			
SPRINGFIELD 7 WSW	79.9	47.0	63.5		97	6	32	30	129	8	0	1	0	.28		.11	17	+ 0	0	0	2	0	0			
SPRINGFIELD 8 S	80.8M	46.5M	63.7M		100	8	34	30+	110	7	0	0	0	.30		.12	17	+ 0	0	0	2	0	0			
SUGAR LOAF RESERVOIR	58.1	30.3	44.2		73	7	18	30	615	0	1	20	0	3.74		1.43	29	24	29	6	3	1				
TACONY 7 SE	78.4M	46.7M	62.6M		98	8	28	29	143	6	0	2	0	1.73		1.10	29	11.0	3	29	3	1	1			
TRINIDAD	80.0	47.7	63.9		92	6	29	30	104	2	0	2	0	.13		.10	30	T	0	0	1	0	0			
TRINIDAD FAA AP	80.4	47.9	64.2		96	6	30	30+	121	5	0	2	0	.35		.18	2	1.0	T	30	1	0	0			
TWO BUTTES 1 NW	81.4	48.0	64.7		101	6	34	30	110	8	0	0	0	.55	-.62	.40	18	+ 0	0	0	2	0	0			
WALSENBURG POWER PLANT	79.2	45.0	62.1		93	6	28	30	158	5	1	3	0	.80		.30	29	4.0	0	0	3	0	0			
WESTCLIFFE	71.9	34.2	53.1		88	6	22	23	351	0	0	11	0	2.91		1.78	30	24.0	24	30	2	2	2			
WETMORE 2 S	76.7	45.0	60.9		94	6	27	30	176	5	0	2	0	3.11		1.37	29	17.5			5	2	2			
DIVISION			59.9	- 2.5										1.91	.80			8.9								
COLORADO DRAINAGE BASIN																										
ALTENBERN	76.1	39.1	57.6		94	7	24	28	232	5	0	3	0	1.90		.70	16	+ 0	0	0	5	2	0			
ARBOLES	79.5	42.0	60.8		92	9	31	26+	150	4	0	2	0	1.04		.52	24	1.5	2	30	3	1	0			
ASPEN	67.7	34.6	51.2		85	7	19	30	407	0	0	10	0	3.20		.97	29	10.0	2	29	7	3	0			
BOND	73.8	35.8	54.8		91	7	24	28	299	2	0	7	0	2.45		.69	27	+ 0	0	0	6	1	0			
CEDAREEDGE	74.9	46.4	60.7	- 1.9	92	7	29	28	178	1	0	2	0	1.44	.32	.44	16	+ 0	0	0	5	0	0			
CIMARRON 3 SE	75.1	33.8	54.5		90	7	25	30	308	1	0	13	0	1.79		.70	29	T	0	0	5	2	0			
CLIMAX 2 NW	53.4	30.2	41.8		67	7+	8	30	690	0	1	16	0	3.05		.88	29	30.0	20	29	7	2	0			
COCHETOPA CREEK	71.0	31.5	51.3		87	10	23	2	405	0	0	21	0	1.02		.45	27	2.0	2	30	3	0	0			
COLLBRAN	76.2	41.4	58.8	- 0.2	93	7	26	28	214	3	0	3	0	1.47	.16	.54	24	+ 0	0	0	5	1	0			
COLORADO NM	74.8	53.1	64.0		93	7	34	30+	161	5	0	0	0	1.10		.58	16	+ 0	0	0	3	1	0			
CORTEZ	78.4	45.1	61.8	- 0.3	90	9+	30	25	134	4	0	2	0	.99	-.60	.92	16	+ 0	0	0	1	1	0			
CRAIG	69.7	38.3	54.0		91	7	26	30	328	0	0	5	0	2.32		.60	16	T	0	27	6	2	0			
CRESTED BUTTE	64.6	31.7	48.2	- 1.8	84	7	17	30	409	0	0	16	0	4.22		4.97	16	14.0	4	29	7	3	0			
DELTA 1 E	78.4	44.7	61.6	- 3.3	94	7	32	28+	150	10	0	2	0	.87	-.06	.35	29	+ 0	0	0	2	0	0			
DILLON 1 S	65.2	24.7	45.0	- 2.8	84	7	7	30	594	0	1	28	0	4.00	2.88	1.21	29	24.0	29	0	8	3	1			
DURANGO	77.7	36.8	57.3	- 1.6	90	9+	25	25	225	2	0	6	0	.83	-1.05	.43	30	+ 0	0	0	3	0	0			
EAGLE FAA AP	72.7	33.0	52.9		91	7	24	28	355	1	0	13	0	1.81		.45	16	4.0	1	29	7	0	0			
FORT LEWIS	70.5	36.9	53.7	- 1.9	82	10	20	25	329	0	0	4	0	1.17	-.83	.74	30	1.0	1	30	2	1	0			
FRASER	62.0	21.6	41.8	- 4.7	80	7	- 2	30	666	0	0	29	1	5.51	4.47	3.20	27	13	27	8	2	1				
FRUITA 2 N	78.8	43.1	61.0	- 4.2	95	9	28	28	153	9	0	1	0	1.64	.70	.76	16	+ 0	0	0	5	1	0			
GATEWAY 1 SW	82.1M	50.6	66.4M		97	9+	36	30+	97	13	0	0	0	1.14		.50	16	+ 0	0	0	4	1	0			
GREENWOOD SPRINGS 1 N	74.0	42.1	58.1	- 3.7	92	7	30	28	212	1	0	1	0	3.33	1.91	.89	25	+ 0	0	0	6	3	0			
GORE PASS RANCH	65.2M	29.1M	47.2M		86	7	16	30	530	0	0	19	0	3.17		.77	27	8.5	3	29	8					



# CLIMATOLOGICAL DATA

COLORADO  
SEPTEMBER 1959

Station	Temperature													Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
										60° or Above	32° or Above	32° or Below	60° or Below												
<b>KANSAS ORAINAGE BASIN</b>																									
AKRON FAA AP	75.4	45.1	60.3		99	6	31	30+	203	5	0	2	0	2.18		1.03	24	9.0	2	30	3	2	1		
BONNY OAM	78.2	47.4	62.8		101	7+	32	30	158	6	0	1	0	1.30		.36	25		0	0	6	2	0		
BURLINGTON	79.9	45.9	62.9	- 3.1	101	6	31	30+	144	6	0	2	0	2.00	.72	.64	28	.0	0	0	6	1	0		
CHEYENNE WELLS	80.5	45.9	63.2	- 3.0	100	6	31	30	141	7	0	2	0	1.88	.79	.58	24		0	0	4	0	0		
FLAGLER 2 NW	76.3	45.0	60.7		97	6	30	30+	196	5	0	2	0	1.19		.33	28	5.0	0	0	4	0	0		
HOLYOKE	79.1	45.8	62.5	- 1.9	104	6	33	29	159	6	0	0	0	1.95	.44	.96	24	1.0	0	0	6	1	0		
STRATTON 3 NE	78.2	45.5	61.9		100	6	31	30+	170	5	0	2	0	1.58		.53	24		0	0	4	1	0		
WRAY 3 NNW	80.3	43.4	61.9	- 2.7	100	7+	32	30+	167	6	0	2	0	1.86	.31	.88	25		0	0	4	1	0		
YUMA	79.3	46.1	62.7		102	6	32	30+	154	6	0	2	0	1.61	.30	.75	24	1.0	0	0	4	1	0		
DIVISION			62.1	- 2.5														1.73	.35	1.8					
<b>PLATTE DRAINAGE BASIN</b>																									
ALLENSPARK	62.8M	35.2M	49.0M		81	6	7	30	474	0	0	12	0	3.52		1.00	24	10.0			9	3	1		
BAILEY	71.4	33.0	52.2		90	6	9	30	378	1	0	12	0	3.59		2.48	29	20.0			6	1	1		
BOULOER	74.8	45.9	60.4	- 3.7	97	6	28	30+	199	3	0	3	0	3.01	1.74	1.44	24	10.9	14	29	5	2	2		
BYERS	78.4	43.2	60.8	- 3.1	98	6	25	30	189	7	0	3	0	1.47	.29	.83	29	8.0			2	2	0		
CHEESMAN	74.7	38.5	56.6	- 2.9	91	6	23	30	260	3	0	5	0	2.17	1.05	1.61	29	24.0	20	29	4	1	1		
CHERRY CREEK OAM	76.9	42.2	59.6		95	6	24	30	207	7	0	3	0	1.86		1.26	29	13.0	7	30+	2	1	1		
DENVER WB AP	74.8	47.4	61.1	- 1.6	95	6	29	30	191	5	0	2	0	1.82	.74	.96	29	12.9	7	29	4	1	0		
DENVER WB CITY	73.7	50.1	61.9	- 1.8	96	6	29	29	194	5	0	3	0	1.83	.90	.95	29	10.2	5	29	4	1	0		
EGEWATER	77.8	45.5	61.7	- 2.2	99	6	30	30	168	7	0	2	0												
ESTES PARK	67.5	37.4	52.5	- 1.6	83	7+	14	30	373	0	0	6	0	2.58	1.30	1.09	24	4.3			6	1	1		
FORT COLLINS	72.7	43.3	58.0	- 2.7	95	6	30	29	229	3	0	2	0	1.97	.68	.77	24	3.0	1	29	4	2	0		
FORT LUPTON	76.5	45.1	60.8		94	7	29	29	179	5	0	2	0	2.03	.97	.90	24	.0	0	0	5	2	0		
FORT MORGAN	77.1	44.9	61.0	- 1.7	97	8+	30	30+	182	7	0	2	0	1.99	-.26	.57	25	1.0	0	0	3	1	0		
GEORGETOWN	64.8	38.9	51.9		83	10+	14	30	393	0	0	6	0	3.14		1.11	27	12.7	5	29	6	2	1		
GREELEY	74.4	43.8	59.1	- 3.1	95	9+	30	29	209	5	0	3	0	2.00	1.27	.64	25	4.0			5	1	0		
GROVER 10 W	74.8	44.1	59.5	- 2.0	97	8	28	30+	219	6	0	3	0	1.89	.78	1.10	24	2.0			5	1	1		
IDAHO SPRINGS	68.0M	34.3M	51.2M	- 3.9	88	6+	14	30	414	0	0	12	0	2.90	1.77	.99	29	12.2	5	29	6	3	0		
JULESBURG	81.3	45.6	63.5	- 1.1	102	7	28	30	135	7	0	1	0	2.09	.79	.96	25		0	0	6	3	1		
KASSLER	77.2	46.8	62.0	- 3.5	94	7+	27	30	176	7	0	3	0	2.66	1.42			16.0	7	29					
KAUFFMAN 4 SSE	74.3	37.0	55.7		97	8+	19	30	299	5	0	8	0	1.62		.89	24		T	T	30	4	1	0	
LONGMONT 2 ESE	75.3	42.9	59.1	- 2.7	96	9+	30	30+	211	4	0	2	0	2.18	1.08	.76	29	2.0	2	29	6	2	0		
PARKER 9 E	75.1	41.7	58.4		93	8+	18	30	237	6	0	3	0	1.00	-.05	.62	29	14.0	10	29	4	1	0		
RED FEATHER LAKES	61.2	37.0	49.1		83	7	13	30	472	0	1	8	0	2.31		.64	24	5.5	5	30+	6	1	0		
ROGGEN 2 S	79.0	39.4	59.2		98	4	28	23	199	6	0	3	0	1.44		.68	24	.0	0	0	3	2	0		
SEDGWICK 5 S	77.3	46.7	62.0		100	7+	27	30	180	5	0	1	0	1.32		.94	25		T	0	3	1	0		
STERLING	76.3	43.9	60.1	- 2.5	99	7	31	30+	199	5	0	2	0	1.36	.19	.67	25		T	0	5	1	0		
WALDEN	64.9	27.7	46.3		87	5	5	30	554	0	0	25	0	1.92		.32	24+	3.5	2	29	7	0	0		
WATEROALE	73.2	40.0	56.6	- 4.7	96	6	23	30	280	4	0	6	0	2.86	1.36	1.10	29	8.0			7	3	1		
DIVISION			57.5	- 1.5														2.13	.93	7.3					
<b>RIO GRANDE DRAINAGE BASIN</b>																									
ALAMOSA WB AP	73.	34.6	54.0	- 0.7	86	7	17	25	325	0	0	8	0	1.94	1.25	1.77	30	2.2	1	30+	2	1	1		
CENTER	72.7	31.3	52.0		84	7+	19	25	382	0	0	18	0	1.41		1.24	30	8.0	5	30	1	1	1		
CONEJOS 3 NNW	74.8	34.1	54.5		87	7	20	26	308	0	0	9	0	1.06		.82	30	.0	0	0	2	1	0		
DEL NORTE	73.1M	38.5	55.8M	- 0.5	82	7+	27	26+	264	0	0	5	0	1.05	.09	.76	30	6.0			2	1	0		
GREAT SAND OUNES NM	70.7	41.3	56.0		83	6	27	25	262	0	0	4	0	1.26		.66	30	.0	0	0	3	1	0		
HERMIT 7 ESE	66.7	27.9	47.3	- 1.4	80	9+	17	25	524	0	0	26	0	1.80	.30	.60	17	.5	0	0	4	1	0		
MANASSA	73.9	33.8	53.9	- 2.0	84	8+	18	26	325	0	0	13	0	.93	.11	.82	30	.0	0	0	1	1	0		
MONTA VISTA	72.8	32.0	52.4		83	7	20	26+	371	0	0	15	0	.86		.80	30		T	0	1	1	0		
SAGUACHE	73.3	36.6	55.0		86	7+	22	25	295	0	0	6	0	.77	-.05	.36	30	1.5	0	0	3	0	0		
WAGON WHEEL GAP 3 N	68.8M	28.2M	48.5M		80	10+	19	25	487	0	0	26	0	1.08		.32	25		T	T	18	4	0	0	
WOLF CREEK PASS 1 E	54.1	33.6	43.9		69	7	17	25	627	0	2	11	0	5.34		2.13	30	41.0	30	30	5	4	2		
DIVISION			52.1	- 1.8														1.59	.53	5.4					

See Reference Notes Following Station Index







# DAILY TEMPERATURES

COLORADO  
SEPTEMBER 1959

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	
AKRON FAA AP	MAX	78	80	84	97	96	99	98	96	72	85	87	84	82	87	85	58	46	76	86	79	64	71	58	58	58	65	67	57	40	40	75.4
	MIN	53	42	46	54	54	55	55	60	46	45	47	49	45	41	47	43	38	42	50	46	43	40	45	40	39	41	47	37	31	31	45.1
ALAMOSA W8 AP	MAX	80	80	82	83	83	83	86	85	81	81	82	79	75	77	76	73	63	70	75	72	74	72	71	58	59	65	68	64	60	44	73.4
	MIN	42	30	33	38	37	37	38	43	34	35	40	37	35	33	35	45	38	29	41	38	36	35	31	27	17	22	43	24	34	32	34.6
ALLENSPARK	MAX	70	66	72	80	76	81	80	78	71	76	78		75	72	67	58	50	64	68	76	65	58	57	43	46	44	41	42	33	34	62.8
	MIN	45	29	30	40	42	57	43	49	32	31	41		37	45	44	37	36	37	40	35	32	33	36	31	32	29	30	23	18	34	35.2
ALTENBERN	MAX	84	85	89	89	89	92	94	89	91	91	90	87	88	86	80	68	61	70	70	70	74	73	78	57	61	61	57	58	57	54	76.1
	MIN	38	40	38	38	40	39	45	41	46	39	51	46	42	41	40	46	45	38	41	41	37	37	43	38	31	33	36	24	33	25	39.1
ARBOLES	MAX	87	88	89	90	87	90	91	88	92	85	89	87	82	82	81	76	73	74	80	77	78	77	77	72	61	71	74	70	66	50	79.5
	MIN	47	42	42	48	45	43	45	44	45	46	47	56	43	43	42	47	47	39	42	40	40	39	39	39	31	31	37	33	43	34	42.0
ASPEN	MAX	72	72	78	80	79	83	85	81	80	82	80	78	79	74	75	61	57	67	72	62	69	67	69	57	45	49	48	52	40	39	67.7
	MIN	30	30	29	40	39	39	40	40	37	37	41	39	36	37	36	40	39	31	39	35	36	32	38	33	27	31	33	26	28	19	34.6
BAILEY	MAX	79	71	84	87	85	90	86	88	77	85	83	80	79	80	80	68	56	74	79	70	74	74	60	49	59	60	57	57	35	35	71.4
	MIN	45	27	30	36	36	39	38	40	39	37	38	40	34	35	34	37	41	28	35	30	28	27	29	37	29	27	36	23	26	9	33.0
BONO	MAX	86	80	85	87	88	90	91	87	87	88	87	86	88	83	80	70	60	70	78	65	74	65	75	60	52	55	55	52	45	45	73.8
	MIN	37	35	34	35	34	34	34	43	43	46	36	36	35	35	35	40	45	44	29	29	44	37	37	42	41	35	31	24	31	27	35.8
BONNY DAM	MAX	92	81	83	85	97	101	101	100	97	74	79	83	83	80	89	88	50	47	74	90	80	87	75	63	64	73	70	73	61	36	78.2
	MIN	59	47	52	55	55	57	55	64	56	46	51	45	43	50	40	48	38	39	45	52	44	44	49	47	39	43	50	42	34	32	47.4
BOULDER	MAX	84	75	82	91	87	97	89	93	85	86	85	86	82	85	83	72	55	73	80	77	77	70	65	53	66	64	60	60	44	37	74.8
	MIN	51	46	46	57	60	57	66	57	49	41	49	50	46	46	53	44	42	38	47	52	44	40	42	43	40	40	44	32	28	28	45.9
BUENA VISTA	MAX	80	78	83	83	82	86	86	82	79	83	81	78	81	80	75	72	62	70	75	73	71	68	66	65	52	50	45	54	48	32	70.7
	MIN	51	36	38	43	41	48	52	49	54	38	45	44	37	43	46	43	39	35	40	37	35	38	33	38	37	33	35	31	27	19	39.5
BURLINGTON	MAX	80	83	86	98	100	101	100	98	83	80	84	85	79	89	88	75	48	72	90	81	87	79	76	63	70	75	77	72	59	40	79.9
	MIN	59	48	53	56	50	56	60	60	55	39	44	45	35	44	42	46	38	43	45	47	51	47	42	47	42	37	45	38	43	31	45.9
BYERS	MAX	81	77	87	97	96	98	97	96	82	93	92	88	84	88	87	70	60	80	85	81	83	74	66	58	69	68	68	57	47	43	78.4
	MIN	47	45	40	54	50	54	56	54	49	45	43	45	47	45	53	44	43	35	48	42	40	35	40	40	38	38	43	32	26	25	43.2
CANON CITY	MAX	90	80	86	92	92	95	92	92	94	81	88	83	80	87	87	76	67	78	84	83	77	73	68	62	68	70	69	64	50	37	78.2
	MIN	56	46	52	57	58	63	62	58	60	46	52	47	43	53	56	55	49	38	51	46	45	45	46	49	46	46	43	43	31	28	49.0
CEDAREGGE	MAX	82	82	87	87	88	92	87	86	89	86	88	81	81	82	77	66	61	71	75	73	73	74	74	65	53	62	63	59	49	47	74.9
	MIN	47	42	46	54	54	53	51	52	48	53	54	53	54	51	53	49	47	39	55	48	48	43	48	43	36	35	45	29	34	31	46.4
CENTER	MAX	78	81	80	84	83	82	84	83	82	80	82	80	75	79	76	75	61	73	66	72	65	75	74	56	60	67	68	66	52	43	72.7
	MIN	42	29	32	30	30	38	37	41	39	33	34	39	30	29	35	38	36	26	34	29	26	29	26	30	19	24	29	20	30	25	31.3
CHEESMAN	MAX	85	76	87	89	89	91	90	90	81	88	87	84	79	84	80	72	60	74	79	75	76	72	66	58	63	64	58	60	48	37	74.7
	MIN	56	36	35	41	44	44	43	45	47	39	42	40	37	40	40	42	44	33	44	35	34	33	32	43	30	36	44	27	27	23	38.5
CHERRY CREEK DAM	MAX	85	78	85	92	90	95	93	93	89	90	90	85	83	85	85	74	57	75	81	76	77	74	70	59	65	68	67	57	49	40	76.9
	MIN	48	42	38	52	50	55	51	52	45	41	49	42	42	43	49	41	44	36	50	40	43	38	38	42	35	41	39	29	27	24	42.2
CHEYENNE WELLS	MAX	99	93	87	87	99	100	99	97	90	75	81	82	81	88	89	80	61	63	89	84	84	78	70	63	71	73	70	75	60	46	80.5
	MIN	57	46	55	55	56	59	58	59	56	38	44	40	39	42	41	48	40	41	40	49	46	49	49	48	39	40	39	42	32	31	45.9
CIMARRON 3 SE	MAX	82	85	85	87	85	87	90	85	86	84	83	82	78	83	77	86	77	72	78	70	68	73	77	65	53	60	62	60	50	44	75.1
	MIN	30	27	28	32	33	32	33	33	31	33	39	41	34	34	36	46	40	34	42	41	30	30	35	40	28	38	29	30	31	25	33.8
CLIMAX 2 NW	MAX	57	59	61	66	64	67	67	65	65	66	63	64	66	58	56	51	46	52	57	56	53	50	50	43	35	33	35	34	33	31	53.4
	MIN	29	30	33	32	32	38	39	39	34	32	39	36	34	36	33	32	31	26	35	29	33	30	30	27	22	22	25	12	12	8	30.2
COCHETOPA CREEK	MAX	83	78	76	80	85	80	81	85	84	87	82	80	81	77	75	67	52	68	70	76	69	70	70	68	45	53	58	51	58	41	71.0
	MIN	32	23	29	29	31	30	31	32	29	31	39	40	35	32	41	39	25	33	31	26	25	31	32	33	26	34	38	31	30	27	31.5
COLLBRAN	MAX	85	87	89	88	87	91	93	87	92	89	88	86	86	85	79	68	67	71	75	76	75	74	71	65	54	54	61	61	53	49	76.2
	MIN	43	39	40	45	49	46	49	47	47	49	51	44	46	48	47	44	41	33	46	38	35	37	43	37	34	37	42	26	31	29	41.4
COLORADO NM	MAX	85	85	88	91	90	90	93	90	85	83	84	87	85	82	80	73	63	65	70	73	76	69	68	71	55	56	54	55	50	48	74.8
	MIN	56	54	59	62	61	62	64	62	66	63	63	64	62	61	59	58	46	52	54	50	50	53	59	42	40	38	36	34	35	34	53.1
COLO SPRINGS W8 AP	MAX	79	77	83	92	92	93	92	94	74	80	86	79	76	84	82	72	51	72	81	80	78	67	63	59	66	69	62	48	38	37	73.5
	MIN	53	43	45	48	57	59	57	52	52	41	47	45	39	45	55	47	40	36	50	43	44	42	46	42	38	40	41	32	28	26	44.4

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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	
ESTES PARK	MAX 53	79	73	75	82	82	83	83	81	81	80	80	77	75	76	69	68	54	63	72	70	67	68	63	50	50	49	47	47	45	36	67.5
	MIN	31	30	36	39	52	40	43	44	31	35	37	34	37	42	44	41	42	42	42	33	46	36	36	36	35	35	32	24	14	37.4	
EVERSOLL RANCH	MAX 61	90	92	85	92	104	105	96	92	85	83	83	82	88	92	86	82	78	95	95	95	83	89	75	83	82	90	83	57	53	86.0	
	MIN	46	61	65	59	68	55	68	64	38	44	37	36	42	41	51	51	51	53	60	46	54	46	60	34	51	46	46	47	38	50.1	
FLAGLER 2 NW	MAX 84	80	80	83	96	96	97	95	95	79	83	82	80	85	87	72	46	74	88	79	84	75	57	57	68	69	69	56	49	36	76.3	
	MIN	54	45	45	56	51	55	57	59	51	43	46	44	42	41	45	38	38	58	45	40	40	47	45	40	36	40	48	30	30	45.0	
FORDER 8 S	MAX 84	85	86	97	99	102	96	102	81	81	83	81	82	86	87	80	58	75	90	86	82	75	61	60	70	72	76	59	46	37	78.6	
	MIN	56	45	41	50	51	54	49	56	56	44	40	39	43	37	42	52	43	46	51	46	41	43	50	47	34	35	41	32	31	44.5	
FORT COLLINS	MAX 78	73	81	85	89	95	93	92	84	82	86	84	86	86	84	85	82	48	47	43	37	46	49	41	41	46	45	38	42	45	72.7	
	MIN	52	46	41	43	46	48	48	50	44	40	44	42	45	42	48	47	43	37	46	49	41	41	46	45	38	42	45	35	30	31	43.3
FORT LEWIS	MAX 80	75	76	79	77	78	81	81	76	82	77	78	72	73	70	78	64	66	71	69	67	67	67	64	53	64	66	61	53	51	70.5	
	MIN	33	36	37	44	37	42	44	44	39	43	41	41	37	37	43	37	35	39	33	33	35	32	39	20	36	31	25	38	33	36.9	
FORT LUPTON	MAX 86	76	82	92	90	94	94	93	88	87	89	86	85	88	88	74	63	73	81	76	74	73	65	56	64	63	64	58	50	42	76.5	
	MIN	51	43	41	47	51	49	52	52	40	45	46	40	44	42	45	42	49	50	42	49	52	45	40	48	42	45	34	29	30	45.1	
FORT MORGAN	MAX 89	79	78	83	95	94	97	97	95	71	89	90	86	83	85	82	57	50	76	82	79	80	72	59	52	69	65	67	60	41	77.1	
	MIN	57	46	46	51	54	50	55	54	42	45	46	46	42	47	44	41	41	47	43	42	42	47	44	36	46	45	37	30	30	44.9	
FRASER	MAX 66	67	72	77	74	78	80	76	76	76	77	75	76	73	65	58	53	61	66	56	62	60	57	41	43	41	40	42	35	38	62.0	
	MIN	27	15	17	18	22	21	22	26	16	22	24	15	22	22	34	26	25	25	25	28	25	28	21	23	29	29	1	21	-2	21.6	
FRUITA 2 N	MAX 87	89	92	93	91	94	94	92	95	90	87	93	84	85	83	69	60	70	77	72	77	76	78	66	59	67	70	62	58	53	78.8	
	MIN	41	38	42	42	41	42	46	41	44	45	42	48	46	51	51	50	41	47	46	45	40	46	45	36	34	47	28	39	33	43.1	
GATEWAY 1 SW	MAX 97	91	96	96	95	97	97	94	97	95	91	94	94	87	80	72	68	78	74	81	82	79	80	68	65	77	75	65	58	51	82.1	
	MIN	51	50	47	57	55	52	51	57	50	57	59	63	61	57	57	58	52	43	58	49	55	47	46	46	42	38	47	36	40	36	50.6
GEORGETOWN	MAX 65	70	77	78	78	83	81	80	74	83	78	78	80	72	68	62	57	67	72	60	69	69	45	49	41	44	44	40	42	34	64.8	
	MIN	40	34	40	47	47	52	50	53	44	52	47	42	49	46	40	37	34	43	37	34	35	35	33	31	30	31	28	22	14	38.9	
GLENWOOD SPRINGS 1 N	MAX 82	81	86	89	86	88	92	86	88	89	89	84	85	83	78	67	70	74	68	72	70	72	60	53	48	56	56	53	49	74.0		
	MIN	42	36	38	41	40	42	45	46	43	43	49	43	43	43	43	50	39	46	49	45	43	50	44	37	39	44	30	35	34	42.1	
GORE PASS RANCH	MAX 74	74	79	80	81	84	86			80	80	77	73	65	58	65	71	60	65			68	46	48	47	47	44	41	37	65.2		
	MIN	35	22	23	26	29	30	30	35	29	33	26	30	30	38	33	24	35	37	26		33	33	32	26	30	20	25	16	29.1		
GRAND JUNCTION W8 AP	MAX 85	86	90	93	92	92	93	91	92	90	88	90	86	84	79	68	65	68	72	71	77	73	73	61	55	65	69	59	55	50	77.1	
	MIN	54	51	55	61	59	58	59	62	59	59	62	64	62	58	55	53	48	45	57	50	55	50	46	46	42	39	42	34	38	37	52.0
GRAND LAKE 1 NW	MAX 77	70	76	88	78	80	84	80	78	80	81	79	81	77	75	79	77	75	59	65	69	62	64	55	40	40	40	41	36	42	67.1	
	MIN	27	22	22	25	26	26	27	26	23	23	28	24	26	29	28	26	25	28	30	27	27	32	30	29	27	36	27	21	7	26.1	
GRAND LAKE 6 SSW	MAX 72	67	72	75	72	76	78	74	74	76	75	72	74	69	65	60	54	59	65	60	61	59	60	54	44	43	44	41	40	39	62.5	
	MIN	35	28	29	32	34	35	37	36	31	34	36	30	34	34	42	36	32	38	36	34	31	39	33	34	31	32	20	25	14	32.6	
GREAT SAND DUNES NM	MAX 81	78	78	80	82	83	79	75	74	80	78	74	75	73	76	72	68	66	71	69	70	70	66	62	50	62	65	60	58	45	70.7	
	MIN	47	39	42	49	48	47	48	52	41	42	43	44	44	45	46	43	36	46	42	39	40	40	33	27	30	47	30	33	28	41.3	
GREELEY	MAX 87	78	75	82	94	90	95	94	95	70	84	86	85	83	80	71	55	48	73	78	76	80	64	62	49	64	62	62	52	57	74.4	
	MIN	50	46	43	44	49	47	51	47	39	44	45	43	46	50	49	43	39	44	48	43	42	49	46	36	42	46	32	30	31	43.8	
GREEN MOUNTAIN OAM	MAX 78	73	79	83	82	83	85	82	82	84	84	80	81	77	73	69	62	68	72	68	67	67	68	63	47	50	48	40	43	38	69.2	
	MIN	37	32	33	37	40	42	42	43	37	40	40	35	39	37	42	39	31	41	38	34	33	39	35	33	29	32	23	26	23	35.8	
GREYSTONE	MAX 88	84	86	84	85	85	89	86	89	88	84	85	85	84	86	74	63	63	66	65	65	64	59	49	46	58	46	48	48	50	71.7	
	MIN	43	41	42	41	40	52	43	46	42	49	60	54	53	48	51	40	41	34	44	40	42	30	37	33	35	34	33	26	25	24	40.8
GROVER 10 W	MAX 85	82	83	93	90	96	93	97	78	85	89	87	80	90	84	75	45	70	77	75	80	78	63	50	64	57	60	50	47	40	74.8	
	MIN	47	42	41	48	66	54	49	54	41	48	46	45	41	52	42	39	37	48	49	48	48	45	42	37	35	37	30	28	28	44.1	
GUNNISON	MAX 77	78	82	84	82	85	88	82	84	79	82	83	79	78	78	66	58	69	76	70	70	73	72	51	65	61	52	59	49	39	71.7	
	MIN	31	25	25	29	30	30	31	34	29	36	37	40	32	32	30	41	39	30	38	31	27	29	33	29	32	40	31	31	25	31.7	
HAYDEN	MAX 74	75	82	84	85	86	90	86	85	87	87	83	86	80	76	67	60	68	62	63	64	63	66	52	48	52	45	49	51	51	70.2	
	MIN	30	27	31	33	37	35	39	41	36	31	40	45	42	39	43	41	41	31	43	41	39	25	40	36	35	32	35	28	22	35.6	
HERMIT 7 ESE	MAX 77	73	76	75	77	80	79	76	80	76	75	75	74	73	70	65	50	66	66	65	63	65	63	54	49	57	60	55	47	41	66.7	
	MIN	27	21	25	27	27	27	30	31	28	29	22	33	46	27	26	38	31	24	26	25	24	23	23	32	17	26	35	24	32	30	27.9
HOLLY	MAX 95	86	85	87	94	102	93	98																								



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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	
LAS ANIMAS 1 N	MAX 92	91	91	100	101	102	101	102	95	85	88	85	88	91	89	80	69	75	95	91	88	79	75	79	77	77	79	66	55	40	83.9	
	MIN 60	48	49	62	51	51	49	61	60	41	40	44	43	40	41	53	46	49	52	43	45	48	50	48	36	42	44	47	36	35	47.1	
LEADVILLE	MAX 65	68	69	72	71	74	78	72	76	74	71	72	73	65	67	55	48	60	63	55	59	62	56	37	43	38	41	44	32	32	59.7	
	MIN 36	33	36	39	44	42	43	44	38	33	39	38	34	38	36	36	31	32	36	34	33	32	31	28	25	25	28	18	20	15	33.2	
LIMON 8 SSW	MAX 80	81	85	95	96	98	96	93	78	80	84	81	80	88	86	69	50	75	85	82	79	71	63	57	68	70	68	54	40	36	75.6	
	MIN 48	38	39	45	50	52	56	44	47	38	34	37	35	31	41	42	37	35	47	40	35	33	42	35	31	38	34	26	26	39.0		
LIMON	MAX 78	78	81	93	93	95	93	91	72	78	82	78	77	87	84	65	48	73	84	77	78	69	53	57	68	66	65	52	39	35	73.0	
	MIN 51	39	44	44	54	55	47	49	45	39	34	35	35	31	40	43	38	34	45	42	38	39	39	40	31	34	42	36	28	28	40.0	
LITTLE HILLS	MAX 83	83	85	86	86	88	89	87	85	89	86	82	83	80	76	67	59	67	64	66	66	65	66	56	53	61	58	54	52	53	72.5	
	MIN 32	28	28	38	36	38	38	40	34	33	45	44	44	44	49	44	44	32	49	40	39	31	41	35	33	34	40	24	32	20	37.0	
LONGMONT 2 ESE	MAX 89	77	74	84	96	96	95	89	96	68	83	89	86	83	86	83	56	47	70	77	80	80	68	63	54	63	68	65	57	37	75.3	
	MIN 47	47	41	44	47	46	50	49	48	38	44	45	44	43	42	47	52	45	43	45	39	38	41	46	38	40	41	34	30	30	42.9	
MANASSA	MAX 82	81	82	82	82	84	83	84	82	80	80	79	78	79	78	73	65	69	73	72	72	73	72	64	60	66	68	66	60	49	73.9	
	MIN 29	29	29	44	37	34	43	43	31	33	33	34	34	32	30	45	38	30	44	40	39	32	31	36	20	18	41	24	40	29	33.8	
MARVINE	MAX 73	74	72	80	77	81	86	85	86	84	84	74	80	84	71	63	51	64	63	62	61	63	62	52	41	47	46	46	42	44	66.6	
	MIN 27	26	30	31	32	34	40	35	36	39	41	39	36	34	37	38	37	29	26	34	34	33	39	31	31	32	32	24	32	32	33.4	
MAYBELL	MAX 80	79	84	87	85	87	90	86	83	88	88	83	85	80	78	67	61	68	70	66	59	63	59	52	46	59	46	49	50	53	71.1	
	MIN 35	30	32	39	34	35	40	39	35	33	45	45	43	42	46	47	46	32	48	45	39	29	41	38	38	33	37	31	31	24	37.6	
MEEKER	MAX 84	80	86	84	87	89	93	87	85	89	82	86	85	83	79	66	61	69	66	65	71	67	61	56	55	57	56	54	51	53	72.9	
	MIN 35	31	34	35	39	40	41	39	36	35	42	45	41	40	45	41	40	30	45	37	40	31	43	35	34	35	39	24	33	25	37.0	
MESA VERDE NP	MAX 88	85	88	88	86	87	87	91	91	86	86	86	81	80	78	78	67	73	79	75	78	76	75	67	55	69	72	65	59	44	77.3	
	MIN 53	52	54	57	51	53	51	56	61	53	55	58	53	51	51	49	45	45	49	48	48	46	46	46	36	39	50	38	40	32	48.9	
MONTE VISTA	MAX 78	78	80	82	82	82	83	81	80	79	80	78	75	78	75	73	67	70	75	70	75	74	72	65	60	65	67	63	58	40	72.8	
	MIN 35	30	29	34	34	35	37	40	34	34	37	39	32	33	35	43	28	28	39	20	26	27	26	29	20	20	43	31	30	31	32.0	
MONTROSE NO 2	MAX 92	83	83	90	91	90	92	94	90	89	87	89	87	84	87	82	69	65	75	77	78	75	75	79	60	53	64	64	59	44	78.2	
	MIN 46	44	44	49	52	53	50	55	50	48	50	54	49	50	53	49	48	38	39	47	49	41	45	49	32	34	39	32	33	29	44.9	
MONUMENT 2 W	MAX 76	77	83	92	91	92	90	93	78	80	88	80	74	87	81	67	57	70	82	77	75	67	63	51	64	65	58	52	38	32	72.7	
	MIN 46	39	42	48	58	59	57	49	46	38	44	45	38	43	50	42	41	34	46	42	39	35	36	36	32	35	34	28	26	23	41.0	
NORTHOALE	MAX 87	81	86	85	86	88	87	87	89	83	83	84	87	87	85	77	76	73	67	68	77	79	74	72	63	58	69	70	64	59	77.7	
	MIN 43	37	37	42	45	38	41	38	40	39	43	44	48	48	39	42	48	45	32	35	47	41	36	37	36	22	29	35	29	25	38.7	
NORTH LAKE	MAX 69	76	78	79	79	82	82	78	66	77	78	78	71	74	73	70	65	66	73	69	72	71	69	58	59	61	64	62	45	36	69.3	
	MIN 49	31	39	39	45	59	51	40	46	31	43	43	35	33	37	46	34	36	46	35	34	30	32	32	32	38	40	31	26	24	37.9	
NORWOOD	MAX 78	80	83	83	83	85	85	82	84	78	80	82	78	76	77	68	60	62	71	70	68	70	70	58	52	60	63	58	49	43	71.2	
	MIN 35	35	41	42	47	45	45	43	43	42	42	47	40	40	43	45	41	36	43	38	41	37	43	41	27	30	35	26	32	27	39.1	
OURAY	MAX 77	78	81	81	81	83	84	82	82	80	79	77	78	74	73	66	56	69	74	69	69	72	69	62	42	61	62	56	46	39	70.1	
	MIN 41	42	45	50	51	48	50	49	47	50	49	51	49	48	47	46	42	38	49	43	45	41	44	34	31	35	41	29	32	30	43.2	
PAGOSA SPRINGS	MAX 82	81	84	89	81	85	86	82	88	81	82	83	76	77	76	70	68	74	80	74	70	72	71	60	67	52	69	62	56	43	74.0	
	MIN 30	31	32	30	34	34	36	36	33	38	36	45	35	32	32	42	31	30	33	34	30	29	30	32	23	25	31	27	36	31	32.7	
PALISADE 1 S	MAX 88	90	94	94	94	95	96	93	94	93	91	93	90	87	84	74	70	73	78	76	80	77	74	67	58	65	69	62	58	56	80.4	
	MIN 55	53	54	57	58	58	59	60	60	59	63	63	60	60	58	52	51	44	53	53	52	52	54	45	42	37	48	34	39	36	52.3	
PAONIA	MAX 84	84	87	87	87	90	90	86	88	89	87	87	81	83	77	71	68	73	75	75	74	75	75	65	54	57	65	62	53	48	75.9	
	MIN 45	45	45	49	49	55	50	52	49	50	54	54	50	50	48	46	46	42	50	45	40	41	49	44	34	33	44	30	36	32	45.2	
PARADOX	MAX 99	91	95	92	92	97	98	90	96	93	90	93	80	87	83	70	66	75	75	80	79	88	77	66	65	74	71	63	56	47	81.2	
	MIN 44	40	40	44	45	44	45	45	43	48	49	56	60	46	51	50	52	38	49	47	45	44	46	43	33	31	47	34	39	32	44.3	
PARKER 9 E	MAX 78	74	84	93	92	92	93	93	81	88	90	85	80	85	82	67	55	75	83	75	78	71	65	59	65	68	63	53	44	41	75.1	
	MIN 43	41	38	50	50	51	50	54	42	45	51	46	49	45	45	40	42	36	54	38	45	31	36	40	33	41	39	27	26	18	41.7	
PUEBLO W8 AP	MAX 83	84	88	98	97	97	95	98	77	83	85	82	82	87	89	72	57	76	85	88	86	74	68	65	74	78	73	61	40	38	78.7	
	MIN 57	50	50	52	54	57	55	55	54	43	45	47	43	44	51	52	46	45	52	46	44	46	50	46	36	45	45	40	33	33	47.2	
REO FEATHER LAKES	MAX 68	66	73	80	73	80	83	78	67	78	79	75	72	72	67	53	45	60	68	58	67	50	44	40	48	44	43	40	30	35	61.2	
	MIN 45	32	35	45	45	49	50	53	36	35	43	42	38	46	47	39	35	34	42	39	36	31	33	34	32	29	28	25	19	13	37.0	
RICO	MAX 71	74	71	76	71	79	79	76	8																							



# DAILY TEMPERATURES

COLORADO  
SEPTEMBER 1959

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		
STEAMBOAT SPRINGS	MAX	72	74	81	84	82	86	89	84	81	86	85	85	85	79	80	65	58	65	66	62	63	63	66	57	43	40	41	45	45	49	68.7	
	MIN	28	24	25	29	30	30	32	35	31	27	33	33	30	33	33	44	37	27	27	40	32	28	39	35	32	31	32	29	29	17	31.1	
STERLING	MAX	88	77	80	83	98	97	99	98	96	69	85	88	85	81	86	85	52	48	75	84	80	83	69	57	54	69	65	67	53	39	76.3	
	MIN	53	43	45	50	57	51	50	60	49	45	44	40	40	38	43	44	40	40	46	45	41	40	44	45	39	42	46	34	31	31	43.9	
STRATTON 3 NE	MAX	82	82	86	98	99	100	99	98	87	80	85	84	81	88	88	78	49	76	89	80	85	75	60	63	70	69	71	54	50	40	78.2	
	MIN	52	44	46	57	56	57	57	62	54	40	45	45	43	40	41	45	38	42	54	48	47	42	43	46	37	40	48	41	31	31	45.5	
SUGAR LOAF RESERVOIR	MAX	62	62	67	72	70	72	73	69	71	72	68	69	71	66	62	55	50	59	60	55	58	61	55	41	43	38	39	39	34	30	58.1	
	MIN	29	30	28	30	33	35	36	39	36	29	35	32	28	34	30	34	33	28	35	32	29	29	31	31	28	26	30	19	22	18	30.3	
TACONY 7 SE	MAX	84			96	96	97	95	98	83	82	84	81	82	87	87	76	60	76	84	87	86	74	68	64	72	78	73	62	47	36	78.4	
	MIN	50			49	55	56	55	55	54	48	44	43	43	40	55	56	44	45	52	45	42	46	50	49	36	50	45	43	28	30	46.7	
TELLURIOE	MAX	74	74	82	78	78	85	80	75	80	74	77	72	71	71	71	63	55	67	68	66	67	69	67	58	42	57	59	50	44	37	67.0	
	MIN	29	30	31	36	36	36	34	34	32	36	36	39	36	33	35	41	35	32	40	42	37	34	37	32	24	28	40	25	31	22	33.8	
TRINIDAD	MAX	89	83	84	89	90	92	89	88	87	83	85	82	78	84	83	82	73	80	85	83	82	80	79	70	71	73	80	77	55	44	80.0	
	MIN	47	54	47	56	55	54	58	62	56	44	47	49	44	47	49	53	47	44	61	50	43	47	42	46	34	44	46	37	31	29	47.7	
TRINIDAD FAA AP	MAX	81	87	87	93	95	96	94	93	73	88	89	84	82	87	86	78	69	82	87	85	85	80	75	71	72	76	81	65	49	42	80.4	
	MIN	56	50	50	62	60	60	56	64	48	44	52	49	50	52	52	49	45	43	56	54	41	50	39	42	33	47	38	36	30	30	47.9	
TWO BUTTES 1 NW	MAX	85	85	85	94	100	101	95	92	82	78	80	79	79	88	88	80	68	62	91	92	93	88	70	70	76	76	83	71	63	48	81.4	
	MIN	45	45	55	59	61	59	57	62	60	38	47	40	38	43	41	53	45	45	53	60	47	51	48	52	38	43	45	38	38	34	48.0	
VALLECITO DAM	MAX	83	82	83	82	83	87	87	83	87	79	80	80	76	78	73	70	65	67	73	70	70	71	70	65	50	65	66	57	54	43	72.6	
	MIN	38	39	41	42	40	43	46	43	43	42	42	50	39	37	39	49	41	33	38	38	35	36	35	35	27	30	39	30	38	32	38.7	
WAGON WHEEL GAP 3 N	MAX	77	76	75	78	76	77	80	80	78	80	77	77	75	75	74			72	51	64	68	65	66	67	67	47	51	60	61	57	43	68.8
	MIN	30	25	26	27	28	28	31	31	28	30	30	35	28	28	27			34	27	27	25	25	24	25	34	19	25	32	27	32	30	28.2
WALDEN	MAX	67	69	75	80	87	82	85	79	77	80	79	78	80	76	71	62	55	62	64	59	62	60	61	49	46	43	41	40	40	38	64.9	
	MIN	27	19	21	29	29	28	31	31	26	23	28	30	25	28	27	38	32	25	37	35	36	23	35	31	31	28	29	23	22	5	27.7	
WALSBURG POWER PLANT	MAX	88	86	87	91	91	93	92	92	87	87	89	83	80	86	85	80	72	79	83	80	80	78	72	68	67	72	75	72	49	32	79.2	
	MIN	53	38	46	59	62	58	56	55	56	40	47	43	30	49	50	52	47	41	50	44	39	36	36	49	41	42	35	37	30	28	45.0	
WATERDALE	MAX	79	80	82	91	85	96	93	95	77	81	87	87	79	86	68	76	49	72	80	78	63	69	62	53	61	62	68	55	43	39	73.2	
	MIN	49	40	35	44	50	53	58	54	48	31	38	40	35	35	45	40	45	32	43	41	39	35	38	40	32	45	41	26	25	23	40.0	
WESTCLIFFE	MAX	78	79	82	82	83	88	83	83	75	83	81	77	79	80	78	72	58	70	74	72	74	74	73	54	60	64	64	58	40	38	71.9	
	MIN	30	27	30	37	38	35	42	40	35	28	35	35	27	30	32	39	42	33	52	42	37	38	22	37	33	35	35	32	25	23	34.2	
WETMORE 2 S	MAX	82	80	87	91	91	94	93	93	80	85	88	81	81	86	84	72	62	76	82	82	81	71	67	61	70	71	66	59	48	36	76.7	
	MIN	42	42	45	51	60	54	57	53	56	44	49	46	43	43	53	49	45	41	48	50	43	41	38	49	34	39	40	38	29	27	45.0	
WOLF CREEK PASS 1 E	MAX	61	64	65	64	63	67	69	68	67	66	62	63	58	58	55	50	40	48	51	49	48	52	51	48	31	42	47	42	41	32	54.1	
	MIN	40	35	36	40	37	38	40	36	41	37	36	38	32	33	44	38	28	29	34	33	31	37	36	28	17	18	32	30	28	25	33.6	
WRAY 3 WNW	MAX	88	83	84	97	100	100	100	99	96	80	84	82	81	87	86	82	71	72	81	82	86	81	70	59	73	72	71	70	51	42	80.3	
	MIN	54	40	43	56	54	53	50	61	54	37	40	38	35	41	34	43	37	41	52	46	40	37	41	44	37	46	45	40	32	32	43.4	
YUMA	MAX	85	84	86	100	100	102	101	100	90	82	87	86	83	88	89	80	52	75	83	81	85	75	63	56	71	68	71	63	51	41	79.3	
	MIN	54	43	46	59	57	54	58	61	52	43	47	45	42	38	39	45	38	42	53	46	48	42	48	45	39	48	47	39	32	32	46.1	

# DAILY SOIL TEMPERATURES

Depth in Soil	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	
<b>FORT COLLINS</b>																																
3 Inches	7:00 A.M.	65	64	63	64	63	62	65	66	66	61	63	63	62	64	63	58	52	57	58	54	55	58	55	48	49	49	47	46	42	58.2	
	7:00 P.M.	78	77	78	75	76	80	81	79	77	77	78	78	77	75	73	64	57	67	65	65	67	66	61	55	55	55	56	53	43	43	67.7
6 Inches	7:00 A.M.	70	69	69	69	68	68	66	71	71	68	68	69	68	67	68	62	58	62	63	56	61	62	60	58	53	53	52	50	46	63.1	
	7:00 P.M.	77	77	77	75	74	77	79	78	77	76	77	77	76	74	66	61	67	67	66	67	63	58	57	57	57	57	55	51	47	68.3	
12 Inches	7:00 A.M.	71	71	71	71	70	70	71	72	73	71	70	70	70	70	69	69	69	68	66	65	65	65	63	63	60	58	57	56	54	46	65.4
	7:00 P.M.	72	72	71	71	70	71	70	73	72	71	71	71	71	70	67	64	63	64	63	63	63	63	60	57	57	57	55	51	49	65.4	
24 Inches	7:00 A.M.	71	71	70	70	71	70	70	70	70	70	70	70	69	69	69	68	66	65	65	65	65	65	64	63	61	61	60	59	57	66.8	
	7:00 P.M.	71	71	70	71	70	70	70	71	71	70	70	70	70	69	69	69	67	66	66	65	65	65	64	63	62	61	60	59	58	57	66.6
36 Inches	7:00 A.M.	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	66	66	65	65	64	64	64	63	63	62	61	61	60	65.9	
	7:00 P.M.	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	66	66	65	65	64	64</								

# EVAPORATION AND WIND

COLORADO  
SEPTEMBER 1956

Station		Day of month																														Total Evap Ave.	
		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
ARBOLES	EVAP	.32	.32	.29	.29	.32	.32	.34	.28	.28	.28	.28	.15	.15	.20	.00	.32	.32	.28	.32	.28	.00	.00	.14	.20	.14	-	-	-	-	-	-	8 7.23
	WIND	* 22	9	14	13	9	6	15	10	22	11	12	6	11	19	9	15	12	13	12	14	18	19	10	19	22	12	8	17	-	-	-	388
SONNY DAM	EVAP	.55	.38	.38	.31	.66	.43	.63	.66	.75	.44	.48	.51	.46	.48	.43	.38	.27	*	.10	.26	.26	.32	.30	*	.07	.22	.31	.20	.20	.20	10.64	
	WIND	175	84	112	168	241	60	84	220	264	133	200	154	128	70	191	117	112	56	108	63	65	82	81	106	111	88	107	85	116	43	3620	
	MAX	74	70	68	69	75	80	79	76	73	63	63	67	67	63	69	66	40	35	61	70	76	68	65	43	49	57	58	58	53	28	62.1	
	MIN	52	41	42	44	44	46	45	46	40	33	34	34	33	36	35	37	32	31	35	45	38	36	37	38	31	31	38	36	27	23	37.3	
CLIMAX 2 NW	EVAP	.30	.19	.26	.21	.29	.20	.23	.22	.22	.21	.14	.21	.18	.12	.07	*	*	.08	.16	.09	.13	.10	.07	-	-	-	-	-	-	-	8 4.80	
	WIND	62	35	42	39	55	32	29	40	28	35	30	33	34	22	17	23	37	26	40	37	44	36	51	38	-	-	-	-	-	-	1061	
	MAX	65	64	69	67	67	71	68	67	68	69	67	66	67	71	57	56	55	54	62	60	57	53	53	52	-	-	-	-	-	-	82.7	
	MIN	32	30	31	33	37	34	37	39	32	30	36	33	31	32	31	33	32	32	32	31	31	31	32	32	-	-	-	-	-	-	32.7	
CONEJOS 3 NNW	EVAP	.08	.03	.17	.42	.23	.11	.32	.15	.05	.34	.23	.24	.08	.36	.15	.28	.30	.02	.12	.24	.11	.09	.04	.34	.01	.10	.37	.10	.09	.23	5.40	
	WIND	45	37	33	46	57	25	19	55	27	38	18	21	12	28	44	69	87	20	145	46	109	102	94	80	61	60	96	110	107	38	1726	
ESTES PARK	EVAP	.39	.26	.25	.27	.20	.38	.24	.31	.33	.16	.17	.18	.20	.18	.24	.10	.05	.19	.22	.16	.16	.11	.00	.19	.09	.06	.20	.05	.05	.05	5.55	
	WIND	115	42	42	61	57	103	38	65	60	35	26	26	26	29	34	90	54	49	98	89	67	57	88	34	40	170	151	72	120	40	1689	
FORT COLLINS (a)	EVAP	.33	.24	.26	.16	.17	.20	.23	.24	.35	.21	.18	.21	.22	.24	.12	.18	.07	.08	.09	.13	.13	.15	.12	.04	.11	.12	.17	.12	.04	.06	4.67	
	WIND	61	27	23	11	16	20	22	22	65	16	13	17	19	30	22	29	24	17	15	32	22	37	25	23	47	45	82	44	32	21	876	
	MAX	76	76	78	74	75	81	80	80	73	78	80	79	77	76	74	63	62	71	71	70	73	70	61	59	59	59	53	56	50	48	66.7	
	MIN	64	64	63	64	64	63	65	66	63	62	63	64	63	63	63	62	58	56	58	58	58	58	59	56	53	52	51	51	51	48	49.2	
GRAND JUNCTION WB AP	EVAP	.68	.42	.42	.46	.53	.54	.56	.55	.44	.48	.45	.34	.47	.42	.34	.20	.15	.11	.21	.21	.36	.28	.27	.18	.06	.07	.29	.16	.19	.16	10.00	
	WIND	100	67	82	137	107	92	106	117	73	95	98	83	111	98	103	141	107	81	96	54	139	56	72	123	93	74	122	73	94	108	2902	
	MAX	77	78	82	85	82	82	82	80	83	82	81	79	77	75	72	69	66	65	67	69	72	73	71	64	60	58	64	57	62	59	72.4	
	MIN	49	49	49	49	52	52	52	54	52	55	57	55	53	55	54	51	44	49	52	50	50	50	51	46	42	41	49	33	42	38	72.4	
GRAND LAKE 6 SSW	EVAP	.36	.31	.29	.32	.33	.28	.25	.32	.30	.26	.24	.25	.24	.21	.17	.16	.15	.08	.19	.16	.17	.14	.16	.01	.09	.03	.01	*	*	.03	5.51	
	WIND	128	113	100	102	106	102	78	108	92	77	82	97	85	94	107	136	92	96	81	77	112	112	133	99	170	206	189	89	84	75	3222	
	MAX	67	65	70	70	63	72	65	71	73	72	68	67	73	67	62	54	56	57	64	62	60	58	58	51	40	38	40	45	45	35	56.8	
	MIN	39	30	30	32	38	37	40	43	38	33	38	39	31	38	37	45	40	33	41	42	36	34	42	33	32	32	32	32	32	31	38.0	
GREEN MTN DAM	EVAP	.29	.25	.23	.25	.30	.26	.25	.22	.28	.24	.22	.14	.23	.19	.08	.13	.10	.09	.19	.11	.14	.15	.13	*	*	.07	-	*	*	.07	8 4.77	
	WIND	65	43	42	52	50	53	35	47	38	31	28	35	37	36	21	41	26	25	40	33	34	40	33	28	49	53	69	26	12	23	1145	
JOHN MARTIN OAM	EVAP	.55	.29	.35	.35	.59	.39	.41	.57	.51	.27	.36	31	.30	.28	.32	.34	.20	.10	.14	.19	.17	.35	.18	.11	.14	.20	.17	.24	.13	.00	8.51	
	WIND	125	76	77	113	118	65	60	174	138	62	64	57	80	33	67	96	97	27	50	50	44	42	44	145	42	63	50	68	105	56	2888	
MONTROSE NO 1	EVAP	.25	.30	.25	.38	.29	.31	.27	.40	.29	.28	.24	.22	.21	.21	.21	.12	.15	.13	.17	.11	.22	.14	.22	.20	.02	.07	.28	.18	.05	.02	6.19	
	WIND	20	21	14	39	24	19	16	31	16	23	17	18	14	11	20	27	41	18	21	17	35	23	45	27	11	12	18	34	20	2	654	
PUEBLO CITY RES	EVAP	.40	.30	.32	.34	.37	.43	.37	.44	.47	.35	.29	.25	.31	.29	.34	.35	.25	.05	.19	.15	.08	.42	.27	.21	.12	.21	.40	.23	*	.09	8.29	
	WIND	60	70	60	90	60	90	50	60	150	70	70	60	80	70	40	70	170	80	70	30	50	60	100	150	80	170	140	90	120	60	2520	
	MAX	85	82	83	82	86	82	89	85	81	77	79	78	77	76	81	82	73	57	74	74	78	80	71	71	64	64	68	72	64	39	75.1	
	MIN	59	51	51	51	54	55	52	55	55	47	51	50	45	44	48	52	52	47	48	48	47	48	48	48	40	41	45	46	33	32	48.1	
SPRINGFIELD 7 WSW	EVAP	.57	.48	.44	.52	.71	.67	.56	.55	.50	.34	.32	.38	.35	.40	.37	.31	.23	.13	.45	.64	.42	.36	.19	.09	.20	.36	.34	.27	*	.07	11.22	
	WIND	178	125	82	188	135	101	140	234	247	94	114	83	97	121	104	92	154	69	203	215	110	115	92	177	91	146	98	134	158	113	4010	
	MAX	81	79	82	85	88	89	84	82	72	74	78	71	75	77	80	74	74	71	78	77	77	73	75	69	87	72	75	69	58	42	74.9	
	MIN	54	49	57	58	56	53	55	55	53	45	43	44	41	42	47	49	49	49	54	55	48	47	47	53	40	43	44	42	40	34	48.2	
SUGAR LOAF RES	EVAP	.21	.23	.17	.16	.21	.19	.20	.21	.23	.15	.12	.14	.15	.12	.10	.04	.08	.19	.02	.16	.18	*	*	.04	-	-	-	-	-	-	8 3.66	
	WIND	30	43	33	36	31	17	34	36	30	21	15	31	14	69	12	20	33	34	34	41	42	43	36	36	43	-	-	-	-	-	8 977	
VALLECITO OAM	EVAP	.35	.25	.26	.25	.28	.27	.25	.30	.14	.25	.22	.18	.20	.21	.17	.15	.06	.10	.18	.15	.15	.19	.06	.03	.11	.18	.12	.01	.00	.00	5.22	
	WIND	29	22	28	40	20	25	24	33	22	22	24	20	25	27	26	27	14	18	17	46	18	31	15	11	17	38	55	33	8	5	740	
WAGON WHEEL GAP 3 N	EVAP	.28	.22	.28	.24	.28	.27	.21	.24	.29	.23	.18	.20	.22	.18	.19	*	.32	.04	.14	.22	.21	.18	.19	.27	.11	.08	.18	.22	.18	.07	5.62	
	WIND	71	47	43	32	67	57	28	36	46	32	35	33	45	35	34	*	114	28	41	55	72	48	58	87	32	44	117	112	70	23	1542	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.  
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	67	34	28	-	2	2	1	0	1	0	6	-	4.0
COLORADO SPRINGS WB AIRPORT	SSE	13	9.8	++25	N	24	61	35	32	53	1	2	2	1	2	0	8	-	4.9
OENVER WB AIRPORT	SSW	16	10.0	38	NW	27	55	30	30	49	4	4	3	1	0	0			

# SNOWFALL AND SNOW ON GROUND

COLORADO  
SEPTEMBER 1959

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	
AKRON FAA AP	SNOWFALL SN ON GND																														6.0 1	3.0 2	
ALAMOSA W8 AP	SNOWFALL SN ON GND																														0.8 1	1.4 1	
ASPEN	SNOWFALL SN ON GND																													10.0 2	T -		
BOULDER	SNOWFALL SN ON GND																													10.4 5	0.5 2		
BYERS	SNOWFALL SN ON GND																													8.0 -	T -		
CANON CITY	SNOWFALL SN ON GND																													7.0 -	6.5 -		
CHEESMAN	SNOWFALL SN ON GND																													24.0 20	T 18		
COCHETOPA CREEK	SNOWFALL SN ON GND																													2.0 2			
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV																												4.9 5	13.6 12	9.4 1.8		
CRESTED BUTTE	SNOWFALL SN ON GND																	T							0.5 1	2.5 3	T			11.0 4	T 4		
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV																												0.5 0.5	10.1 0.8	2.3 4		
DILLON 1 S	SNOWFALL SN ON GND																								T	3.0	5.0	4.0	3.0	9.0			
EAGLE FAA AP	SNOWFALL SN ON GND																												T	4.0 1	T		
ESTES PARK	SNOWFALL SN ON GND																													4.3 -			
FORT COLLINS	SNOWFALL SN ON GND																													2.5 1	0.5		
FORT MORGAN	SNOWFALL SN ON GND																													1.0			
FRASER	SNOWFALL SN ON GND																													- -	- -		
GRAND LAKE 1 WNW	SNOWFALL SN ON GND																								1.0 1	1.0 1	4.0 5	4.0 4	4.0 6	5			
GREYSTONE	SNOWFALL SN ON GND																													T			
GROVER 10 W	SNOWFALL SN ON GND																													2.0 -			
HARTSEL	SNOWFALL SN ON GND																													- 17	- 13		
HOLYOKE	SNOWFALL SN ON GND																													1.0			
IDAHO SPRINGS	SNOWFALL SN ON GND																													T	12.0 5	0.2 4	
KIT CARSON	SNOWFALL SN ON GND																													T	2.0		
LIMON 8 SSW	SNOWFALL SN ON GND																													5.0 4			
OURAY	SNOWFALL SN ON GND																													4.0 4	T 2		
PARKER 9 E	SNOWFALL SN ON GND																													12.0 10	2.0 6		
PUEBLO WB AP	SNOWFALL SN ON GND																													9.5 T	4.5 T		
RUXTON PARK	SNOWFALL SN ON GND																													0.5 24	24.0 25	9.0 14	
RYE	SNOWFALL SN ON GND																													9.0 9	5.0 14		
SAGUACHE	SNOWFALL SN ON GND																														1.5		
SALIDA	SNOWFALL SN ON GND																													7.5 5	2.0 6		
SEDGWICK 5 S	SNOWFALL SN ON GND																													T			
SILVERTON	SNOWFALL SN ON GND																													T	16.0 16		
STEAMBOAT SPRINGS	SNOWFALL SN ON GND																													1.0 1.0	0.4		
SUGAR LOAF RES	SNOWFALL SN ON GND																													- 8	- 17	- 16	- 18
TRINIDAD FAA AP	SNOWFALL SN ON GND																													1.0 T	T		
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND																													T	T	T	
WALDEN	SNOWFALL SN ON GND																													T	3.5 2	1	

See reference notes following Station Index.



# SNOWFALL AND SNOW ON GROUND

Continued

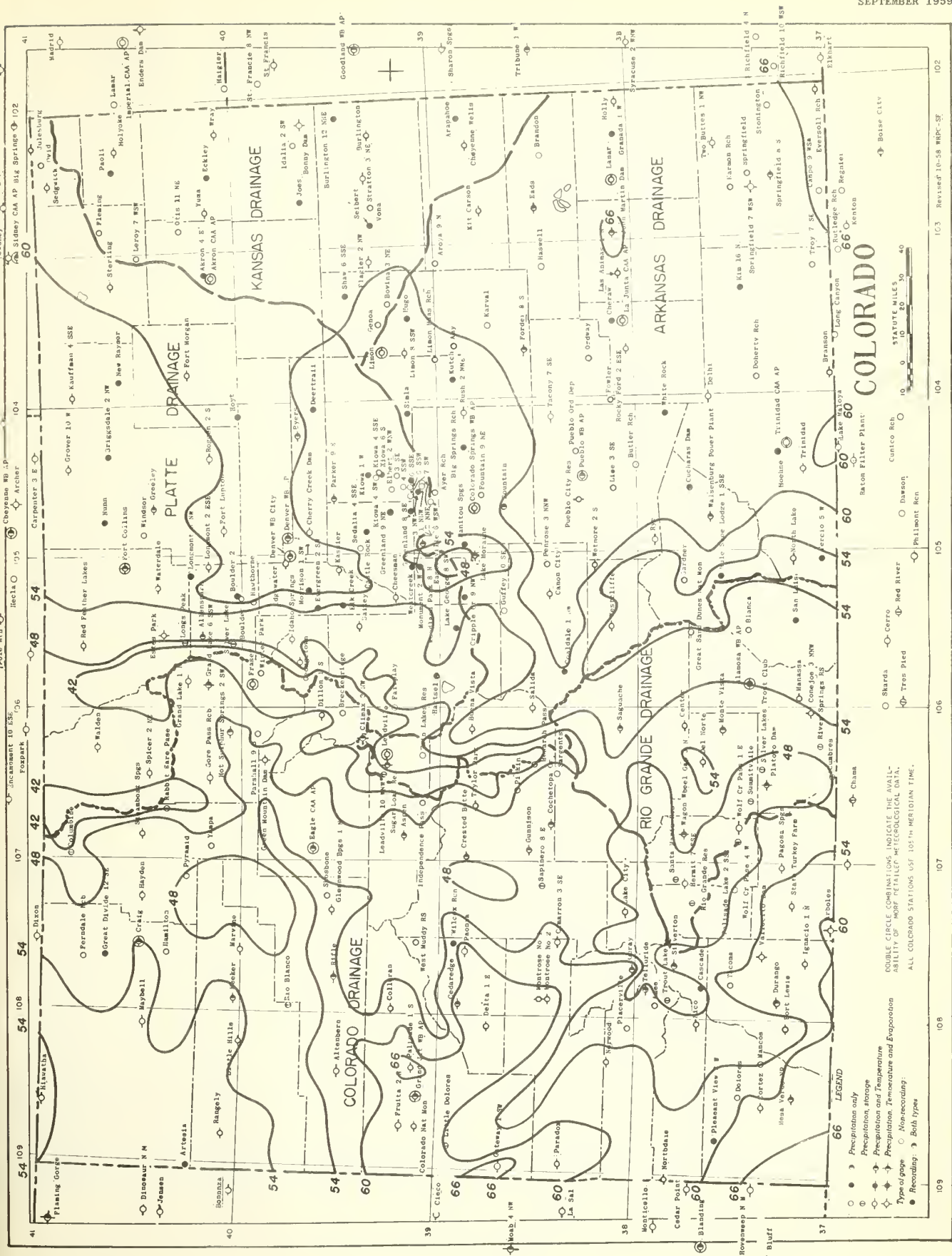
COLORADO  
SEPTEMBER 1959

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	
WESTCLIFFE	SNOWFALL SN ON GND																								T						T	8.0	16.0
																															8	24	
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND																			2.0	-	-	-	-	-	5.0	-	-	-	-	-	15.0	
																				-	-	-	-	-	-	-	-	-	-	-	-	15	
YUMA	SNOWFALL SN ON GND																													T	1.0		

See reference notes following Station Index.



AVERAGE TEMPERATURE



66 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 METEOROLOGICAL DATA.  
ALL COLORADO STATIONS USE 10:15 MERIDIAN TIME.

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

109 108 107 106 105 104 103 Revised 10-58 WPC-SF 102



# STATION INDEX

COLORADO  
SEPTEMBER 1959

STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
AFWUN FAA AIRPORT	WASHINGTON	0109	44 09	103 09	4586	MID	MID	H	H	DRY LAND FIELD STA FEV AVIATION AGENCY	KIM 18 W	4538	LA S ANIMAS	37 27	103 19	5340					ROBERT L PLATT		
ALAMOSA W AIRPORT	ALAMOSA	0130	37 27	105 22	7536	MID	MID	H	H	U S WEATHER BUREAU	KIOWA 5 SE	4581	ELBERT	39 21	102 29	6350					U S SOIL CON SERVICE		
ALBANY	ALBANY	0183	39 30	103 53	8500	5P	5P			4581 ELBERT	KIOWA 6	4581	ELBERT	39 17	102 26	6350					WELCH MEHLER		
ALBUQUERQUE	ALBUQUERQUE	0214	39 30	108 23	5690	5P	5P			4581 ELBERT	KIOWA 5	4581	ELBERT	39 16	104 29	6400					CLARENCE S RAISEBECK		
AM	AM	0228	37 54	107 55	8701	5P	5P			4603 CHEYENNE	KIT CARSON	4603	CHEYENNE	38 46	107 47	4284					JOSEPH J ZIMMERMAN		
AN	AN	0242	39 30	103 39	8420	5P	5P			4603 ELBERT	KUTCH	4603	ELBERT	38 50	103 52	5450					MRS R L FLECKINGER		
ARAPAHO	ARAPAHO	0304	38 51	102 11	4013	4P	4P			4722 OTERO	JIT CARSON	4722	OTERO	38 03	103 31	4188					FEV AVIATION AGENCY		
ARROW	ARROW	0307	37 01	107 25	8175	5P	5P			4734 HINSDALE	LA JUITA FAA AIRPORT	4734	HINSDALE	38 03	103 31	4188					MRS DONNY A BELL		
ARROYO NOE	CHEYENNE	0343	38 59	102 26	4900	4P	4P			4734 HINSDALE	LAKE CITY	4734	HINSDALE	38 55	105 29	8900					CHARLES J OAVIS		
ATKIN	ATKIN	0354	40 15	109 01	5010	MID	MID	H	H	4750 EL PASO	LAME MORABE	4750	EL PASO	38 49	105 31	10245					COLORADO SPSG WTR WORKS		
ATER RANCH	ATER RANCH	0370	39 12	106 30	7903	6P	6P			4770 PROWERS	LAMAR	4770	PROWERS	38 04	102 37	3635					CHAS E MC PHERSON JR		
BAILEY	BAILEY	0437	37 01	104 36	7232	5P	5P			4834 BENT	LA S ANIMAS 1 N	4834	BENT	38 04	103 13	3992					AM CRYS SUGAR CO		
BIG SPRINGS PANCH	BIG SPRINGS PANCH	0454	39 24	105 29	7135	5P	5P			4884 ELBERT	LA S ANIMAS 1 S	4884	ELBERT	39 15	106 18	10177					FRED H VAN PELT		
BONNIE DAM	BONNIE DAM	0463	38 59	102 11	3667	7A	7A	TA	TA	4886 LAKE	LEADVILE 10 WNW	4886	LAKE	39 17	106 28	11000					SAMUEL C JONES		
BONNIE DAM	BONNIE DAM	0634	38 59	102 11	3667	7A	7A	TA	TA	4945 LOGAN	LEADVILE 7 WSW	4945	LOGAN	39 17	106 28	11000					ALBERT LINDSTROM		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5001 PUEBLO	LIMON 3 SE	5001	PUEBLO	38 07	104 35	4000					MRS MARY WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5015 LINCOLN	LIMON 8 WSW	5015	LINCOLN	39 09	103 43	5526					FRED H GROVE		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5015 LINCOLN	LIMON 8 WSW	5015	LINCOLN	39 09	103 43	5526					MRS DONNY A BELL		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5021 ELBERT	LIMON MASS RANCH	5021	ELBERT	39 09	103 44	5450					CHARLES J OAVIS		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5044 HESA	LITTLE DOLORES	5044	HESA	38 56	108 51	6700					FRANK A SHUGER		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5048 RIO BLANCO	LITTLE MILLS	5048	RIO BLANCO	24 00	100 12	6200					COLORADO GAME + FISH DEPT		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5116 BOULDER	LONGMONT 2 ESE	5116	BOULDER	40 10	105 04	4950					GT WEST SUGAR CO		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5121 BOULDER	LONGMONT 2 ESE	5121	BOULDER	40 10	105 04	4950					U S BUREAU OF SERVICE		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5141 LARIMER	LONGMONT 2 ESE	5141	LARIMER	40 17	105 34	9000					U S WEATHER BUREAU		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5322 CONEJO	MANASSA	5322	CONEJO	39 11	105 57	7700					JAMES D CHAPMAN		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5327 MONTEZUMA	RALPH C BERNARD	5327	MONTEZUMA	37 23	108 17	7035					JOHN BAILEY		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5352 EL PASO	MANITO SPRINGS	5352	EL PASO	38 52	104 56	6406					HARRY ELFWOOD		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
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BONNIE DAM	BONNIE DAM	0643	38 59	102 11	3667	7A	7A	TA	TA	5406 HOFFAT	MARINE	5406	HOFFAT	38 52	105 05	7400					JOHN WATSON		
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BONNIE DAM																							

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Coeal Climatological Data, obtained as indicated above, price 15 cents.









30 18/11  
U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



OCTOBER 1959

Volume LXIV No. 10





Heavy wet snows which began the 28th of September in the mountains and along the eastern slopes of the mountains continued through the first few days of October with additional heavy accumulations, particularly in the southern mountain areas bordering the plains. Extensive damage from snow load to buildings, farm structures, and livestock are reported in the publication Storm Data for October. Record breaking snowfall amounts for September were followed by record breaking amounts for October in some areas. Snowfall at Salida exceeded the record for daily amount for October on the 1st and again on the 2d. In a number of localities the total snowfall for 3 to 5 successive days between September 28 and October 3 exceeded all previous records for continuing daily snowfall. Some totals are given below:

TOTAL SNOWFALL SEPTEMBER 28 - OCTOBER 3, 1959

Canon City . . . . .	25.5 inches
Colorado Springs . . . . .	34.1 inches
Denver Airport . . . . .	16.5 inches
Pueblo Airport . . . . .	17.1 inches
Salida . . . . .	39.5 inches
Rye . . . . .	26.5 inches
Westcliffe . . . . .	55.0 inches

Snow accumulations disappeared rapidly at lower elevations with a return to more nearly seasonal temperatures. Periods of above normal temperatures occurred later in the month; record highs were recorded at Denver and Pueblo on the 25th of the month. General precipitation at the end of the month, with additional snow in mountain and plains areas brought monthly precipitation totals above normal in all areas except a few lower western valley locations.

J. W. Berry  
 State Climatologist  
 U. S. Weather Bureau  
 Denver, Colorado



MONTHLY EXTREMES

Highest Temperature 94° on the 25th at Eversoll Ranch.

Lowest Temperature -2° on the 31st at Fraser.

Greatest Total Precipitation 8.59 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.60 inch at Aroya 9 NNE.

Greatest One-day Precipitation 2.90 inches on the 1st at Wolf Creek Pass 1 E.

Greatest Total Snowfall 76.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 47 inches on the 1st at Wolf Creek Pass 1 E.

# CLIMATOLOGICAL DATA

COLORADO  
OCTOBER 1959

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet		No. of Days				
										50° or Above	32° or Below	32° or Above	32° or Below					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
<b>ARKANSAS DRAINAGE BASIN</b>																								
BUENA VISTA	58.2	29.3	43.8	- 3.3	72	25+	16	31	64.9	0	1	22	0	2.46	1.85	.83	2	28.0		5	2	0		
CANON CITY	64.6	38.3	51.5	- 5.4	82	25	25	31	41.3	0	0	9	0	3.10	2.48	1.24	1	16.0		5	2	1		
COLO SPRINGS WB AP	59.2	31.7	45.5	- 5.9	79	25	20	4	59.7	0	1	16	0	.97	.34	.50	1	9.0	20	1	2	1	0	
OELHI	67.2	34.6	50.9		87	25	23	31	42.8	0	1	12	0	1.20	.28	.30	3	5.5	3	30	6	0	0	
EAGS	66.1	34.2	50.2		80	25	22	31+	45.6	1	0	10	0	2.60	1.82	1.00	29	10.0	3	29	5	2	1	
EVERSOLL RANCH	70.1M	38.7M	54.4M		89	25	26	27	32.5	1	0	3	0	2.75		1.18	5	.0	0	0	5	2	1	
FORER 8 S	64.5	31.7M	48.1M		89	25	19	31	51.0	0	0	18	0	.83		.24	1	5.0	2	30	4	0	0	
HOLLY	66.1	35.6	50.9		90	26	24	27	43.2	1	0	7	0	2.67	.96	.5	0	.0	0	0	4	3	0	
JOHN MARTIN OAM	68.2	37.3	52.8		83	26	26	27	37.4	0	0	5	0	2.43	.72	1	2.0	1	30	5	2	0	0	
KIT CARSON	67.3M	35.3M	51.3M		82	18+			41.8	0	0	0	0											
LA JUNTA FAA AP	65.2	37.3	51.3	- 2.3	88	25	26	31	42.0	0	0	5	0	1.33		.60	29	7.0	T	31+	4	1	0	
LAKE MORAIN	48.2M	25.2M	36.7M		62	18	11	4	87.1	0	2	27	0	1.42	.26	.38	1							
LAMAR	66.4	35.2	50.8	- 5.4	91	25	23	27	43.4	1	0	10	0	1.58	.81	.48	1	2.4	2	30	7	0	0	
LAS ANIMAS 1 N	67.6	35.0	51.3	- 4.8	92	25	24	31	41.6	1	0	9	0	2.15	1.59	.56	29	4.0	1	30	6	2	0	
LEAVOVILLE	46.9	22.9M	34.9M	- 4.7	58	19	9	8	93.2	0	2	29	0	2.32	1.19	1.22	1	18.5	27	1	5	1	1	
LIMON 8 SSW	61.8	28.4	45.1	- 6.1	82	25	9	31	61.0	1	22	0	0	1.58	.88	.75	1	10.0	8	1	4	2	0	
LIMON	60.0	28.3	44.2		81	25	12	31	63.9	0	1	23	0	.74		.32	1	7.6	5	1	3	0	0	
MONUMENT 2 W	58.1	29.7	43.9	- 5.5	78	25	14	30	64.8	0	1	20	0	2.18	1.27	.70	1	13.0	19	1	7	1	0	
NORTH LAKE	58.1	28.1	43.1		71	25	17	4	66.9	0	1	27	0	2.15	1.05	.70	2							
PUEBLO WB AP	63.8	34.9	49.4	- 3.4	87	25	27	31+	47.7	0	0	6	0	1.32	.62	.60	1	6.7	2	30	4	1	0	
ROCKY FORO 2 ESE	67.3	34.5	50.9	- 3.6	89	25	27	31+	42.9	0	10	0	0	1.38	.71	.38	29	3.4	1	29	5	0	0	
RUSH 2 NNE	61.8	29.6	45.7		85	25	20	31+	59.0	0	20	0	0	.73	.18	.68	12	T	8	2+	1	1	0	
RUXTON PARK	51.5	25.0	38.3		65	25	14	17+	82.3	0	3	29	0	1.79	.56	1	24.0	19	1	6	1	0	0	
RYE	60.2	31.6	45.9		77	25	21	31	58.3	0	1	17	0	3.41	.95	1	17.5	17	1	6	3	0	0	
SALIOA	61.8	26.6	44.2		75	25+	15	31+	63.6	0	0	27	0	4.33	3.48	1.43	5	37.0	17	1	5	3	2	
SPRINGFIELD 7 WSW	65.9	36.3	51.1		87	25	25	31	42.5	0	0	7	0	1.92		.40	5+	2.6	1	30	7	2	0	
SPRINGFIELD 8 S	67.9	36.7	52.3		87	25	24	27	38.7	0	0	6	0	2.15		.55								
JGAR LOAF RESERVOIR	47.0	22.2	34.6		57	25+	9	8	93.5	0	3	30	0	2.15		.72	1							
ACONY 7 SE	64.5	34.3	49.4		85	25	25	4	47.5	0	0	11	0	.90		.48	30+	3.5	2	30	3	0	0	
RINTOAO	66.8	36.8	51.8		84	25	25	30	39.9	0	0	9	0	1.40		.23	30							
RINTOAO FAA AP	64.9	35.9	50.2		84	25	25	31	45.1	0	1	11	0	1.02		.31	3	6.4	3	31+	6	0	0	
WO BUTTES 1 NW	65.7	36.9	51.3		90	25	25	27	41.6	1	0	7	0	1.87	1.07	.60	5	.0	0	0	5	1	0	
WALSBERG POWER PLANT	65.2	34.5	49.9		81	25	20	31	46.5	0	12	0	0	2.44		.59	30	17.0	4	30+	7	1	0	
WESTCLIFFE	54.8	22.4	38.6		73	25	- 1	4	81.1	0	0	28	1	4.35	1.54	1	42.0	32	2	7	4	1	0	
WETMORE 2 S	61.8	34.1	48.0		78	25	22	31	52.3	0	0	13	0	3.97		1.80	1	26.5		6	2	1	0	
DIVISION				47.2	- 4.3											2.05	1.24			11.2				
<b>COLORADO DRAINAGE BASIN</b>																								
ALTENBERN	64.9	28.6	46.8		78	25	20	19+	55.8	0	0	24	0	1.13		.61	28	T	0	0	4	1	0	
ARBOLES	66.2	33.2	49.7		78	25	27	8	46.7	0	0	12	0	2.87		1.01	1	.0	0	0	6	2	1	
ASPEN	56.5	24.7	40.6		70	25	15	8	75.0	0	0	31	0	1.77				23.0	3	1				
BONO	60.8	27.3	44.1		74	25	18	19+	64.1	0	0	27	0	1.39		.77	28	0	0	0	5	1	0	
CEAOREGGE	63.5	34.5	49.0	- 2.7	75	25	26	8	49.0	0	10	0	0	1.87	.85	.64	29	.0	0	0	4	2	0	
CIMARRON 3 SE	64.1	24.0	44.1		77	25	12	17	64.2	0	0	28	0	1.80		.70	2	.0	0	0	3	3	0	
CLIMAX 2 NW	41.7	20.7	31.2		51	19+	4	8	103.7	0	4	31	0	2.10		.39	2	29.5	19	2	7	0	0	
COCHETOPA CREEK	59.2	21.3	40.3		70	26	10	19	76.0	0	0	31	0	1.23		.50	2	2.0	2	30+	4	1	0	
COLLBRAN	64.6	32.5	48.6	0.3	76	24	24	3	50.3	0	0	18	0	1.40	.17	.45	28	T	0	0	5	0	0	
COLORADO NM	62.9	39.0	51.0		74	12	31	8	42.7	0	0	2	0	.93		.42	1	.0	0	0	4	0	0	
CORTEZ	66.6	34.7	50.7	- 0.3	79	24	29	18+	43.5	0	10	0	0	2.60	1.17	1.43	1	.0	0	0	4	1	1	
CRAIG	58.3	28.2	43.3		73	25	20	27+	66.6	0	0	25	0	2.13		1.29	28	T	0	0	5	1	0	
CRESTO BUTTE	53.8	24.4	39.1	- 1.2	65	25	14	8	79.6	0	0	29	0	2.39	1.06	.81	1	17.0	5	1	6	1	0	
DELTA 1 E	65.9	33.8	49.9	- 3.3	77	25	25	18	46.2	0	0	13	0	1.76	.90	.79	1	.0	0	0	3	0	0	
DILLON 1 S	53.3	19.2	36.3	- 2.1	65	19+	6	2	88.5	0	0	30	0	1.60	.46	.89	2	16.0	T	0	0	0	0	
DURANGO	66.7	28.5	47.6	- 1.1	80	25+	22	17	53.2	0	0	26	0	4.58	2.98	1.46	1	T	0	0	6	4	2	
EAGLE FAA AP	60.6	24.8	42.7		73	25	14	19	68.5	0	0	28	0	1.73		1.10	28	T	0	1	3	1	1	
FORT LEWIS	59.2	29.5	44.4	- 1.3	70	24	23	9	63.1	0	0	26	0	4.54	2.71	1.60	30	6.0	6	30	6	5	1	
FRASER	49.9	18.9	34.4	- 2.9	63	25	- 2	31	94.0	0	0	30	1	2.44	1.44	.64	28	15.0	7	29	7	1	0	
FRUITA 2 N	67.1M	32.5	50.0		79	25	24	19+	45.9	0	0	16	0	1.11	.36	.49	28	.0	0	0	3	0	0	
GATEWAY 1 SW	62.7	38.1M	54.1M		83	25	29	3	32.6	0	0	5	0	.92		.37	1	.0	0	0	4	0	0	
GLENWOOD SPRINGS 1 N	62.7	33.6	48.2	- 2.9	75	25	26	8	51.4	0	0	13	0	2.03	.63	.73	28	.0	0	0	8	1	0	
GORE PASS RANCH	55.2M	21.6M	38.4M		69	24	12	22+	81.6	0	0	31	0	1.49		.53	28	5.0	0	0	7	1	0	
GRANO JUNCTION WB AP //R	64.7																							

# CLIMATOLOGICAL DATA

COLORADO  
OCTOBER 1959

CONTINUED

Station	Temperature														Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	32° or Below	70° or More	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
																								Max
VALLECITO OAM //	60.7	29.9	45.3		75	25	24	13	604	0	0	27	0	5.46		1.83	1	10.0	1	31+	6	5	2	
DIVISION			44.5	- 1.8										2.20	.80			5.2						
KANSAS DRAINAGE BASIN																								
AKRON FAA AP	60.4	32.1	46.3		82	25	13	31	572	0	1	13	0	1.27		.46	30	11.0	6	31	5	0	0	
BONNY OAM	62.7	32.9	47.8		87	26	15	31	526	0	1	12	0	1.75		.63	1	7.0	4	31	5	1	0	
BURLINGTON	63.8	33.8	48.8	- 5.4	83	25+	17	31	494	0	1	12	0	2.68	1.94	.93	30	14.5	4	30+	6	3	0	
CHEYENNE WELLS	65.7	33.5	49.6	- 5.0	83	25	15	31	470	0	0	12	0	2.07	1.33	.85	1	8.0			5	1	0	
FLAGLER 2 NW	61.6	31.5	46.6		82	25	12	31	565	0	1	15	0	1.44		.54	1	11.0	6	31	4	1	0	
HOLYOKE	63.2	33.6	48.4	- 3.8	85	25	15	31	507	0	1	13	0	1.86	.96	.64	29	10.0	6	30	4	2	0	
STRATTON 3 NE	62.5	32.3	47.4		85	25	12	31	540	0	1	13	0	1.77		.51	30	5	30	6	1	0	0	
WRAY 3 WNW	65.1	30.6	47.9	- 4.4	86	25	11	31	523	0	0	19	0	1.74	1.05	.60	29	8.0	4	30	4	2	0	
YUMA	64.3M	33.7M	49.0M		84	25			487	0	1	15	0	1.97	1.11	.61	30	6.5			5	3	0	
DIVISION			48.0	- 4.8										1.84	.94			8.1						
PLATTE DRAINAGE BASIN																								
ALLENSPARK	51.4	27.2	39.3		62	25+	7	31	794	0	2	24	0	2.07		.44	29	25.0			7	0	0	
BAILEY	58.7	25.3	42.0		74	19	11	31	704	0	1	27	0	2.01		.68	29	14	2		5	1	0	
BOULDER	63.7	35.5	49.6	- 4.0	82	18	20	31	467	0	0	12	0	2.18	.84	.82	29	14.5	4	30+	6	1	0	
BYERS	62.0M	31.7M	46.9M	- 5.6	81	18	10	30	553	0	1	12	0	2.09	1.47	.47	13	8.0			6	0	0	
CHEESMAN	62.3	28.3	45.3	- 3.9	80	18	17	31	604	0	0	26	0	2.24	1.49	.65	1	21.0	21	2	5	2	0	
CHERRY CREEK OAM	63.6	31.4	47.5		80	25+	13	31	536	0	1	16	0	2.50		.77	13	12.0			4	2	0	
DENVER WB AP	61.1	35.0	48.1	- 3.4	80	25+	21	31	518	0	0	11	0	2.46	1.45	.79	29	11.8	5	30+	6	2	0	
DENVER WB CITY	60.4	37.2	48.8	- 4.2	80	25+	22	31	494	0	0	8	0	2.23	1.23	.55	29+	11.8	5	2	6	2	0	
EDGEWATER	64.3	34.1	49.2	- 3.3	83	25	19	31	483	0	0	13	0	2.52	1.48	1.10	30	5.5			6	2	1	
ESTES PARK	56.2	30.4	43.3	- 2.1	69	25	7	31	667	0	1	20	0	1.42	.39	.27	29	5	30	6	0	0	0	
FORT COLLINS	59.3	32.2	45.8	- 3.9	77	25+	14	31	591	0	0	15	0	2.71	1.72	.73	29	9.2	4	1	8	2	0	
FORT LUPTON	62.4	32.8	47.6		81	25	18	31	534	0	0	17	0	2.21	1.44	.71	29	4.0			7	1	0	
FORT MORGAN	61.4	33.1	47.3		82	26	14	31	542	0	1	14	0	2.08	1.38	.68	29				5	2	0	
FORTGEORGE	54.3M	30.3M	42.3M	- 3.9	69	19	13	31	698	0	0	18	0	2.16		.80	29	10	30	7	1	0	0	
GREELEY	58.6	31.3	45.0	- 4.9	80	26	14	31	613	0	1	18	0	2.41	1.66	.51	1	8			8	1	0	
GROVER 10 W	60.1	31.9	46.0	- 4.6	79	18	12	31	582	0	2	20	0	2.82	2.28	1.00	29	12.0			7	1	1	
IOAHO SPRINGS	57.8	25.3	41.6	- 4.0	75	18	11	31	719	0	1	28	0	2.30	1.51	.76	29	19.6	7	30	7	1	0	
JULESBURG	66.7	31.9	49.3	- 3.2	85	25	13	31	481	0	0	16	0	1.25	.52	.53	29	6.0	6	30	4	1	0	
KASSLER	62.6	35.4	49.0	- 6.3	82	25	15	31	490	0	1	12	0	2.93	1.72	.91	29	14.0	5	1	7	2	0	
KAUFFMAN 4 SSE	63.7M	26.6	45.2M		80	18	10	31	598	0	0	26	0	1.25		.31	2	13.0	3	1	5	0	0	
LONGMONT 2 ESE	59.5	31.4	45.5	- 5.2	81	26	18	31	595	0	1	18	0	2.41	1.56	.67	29	5.0	2	31+	7	2	0	
PARKER 9 E	60.9	29.3	45.1		78	25	10	31	607	0	0	18	0	1.50	.75	.61	13	10.0	6	2+	4	1	0	
RED FEATHER LAKES	M	M	M						0	0	0	0	0											
RED FEATHER LAKES 6 SE	M	M	M		75	25	5	31																
ROGGEN 2 S	65.1	29.5	47.3		84	18	12	31	541	0	0	23	0	2.22		.89	29	5.0	3	30	6	1	0	
SEOGWICK 5 S	61.5	33.5	47.5		83	25	14	31	534	0	1	13	0	1.81		.63	29	9.0	5	30	4	2	0	
STERLING	59.8	31.9	45.9	- 5.1	83	26	14	31	585	0	1	15	0	1.20	.48	.34	29	5			5	0	0	
WALDEN	51.3	22.0	36.7		64	19+	8	3	873	0	1	29	0	.86		.57	28	3.0			3	1	0	
WATERDALE	60.9	30.6	45.8	- 4.2	79	25+	15	31	589	0	0	21	0	4.06	3.10	1.72	29	15.0	6	30	6	3	1	
DIVISION			45.7	- 2.6										2.14	1.14			11.2						
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA WB AP	59.7	25.9	42.8	- 1.3	75	25	18	18	680	0	0	27	0	1.78	1.20	.81	3	12.8	6	31+	4	1	0	0
CENTER	61.1	22.6	41.9		71	12	14	18	709	0	0	31	0	2.50		.87	1	23.0	4	31+	4	2	0	
CONEJOS 3 NNW	62.4	25.5	44.0		75	25	13	31	646	0	0	28	0	2.70		1.10	3	19.5			5	2	1	
DEL NORTE	61.1M	29.6M	45.4M	- 1.1	75	25			595	0	0	26	0	3.58	2.95	1.31	1	28.0			5	3	1	
GREAT SAND DUNES NM	56.9	31.2	44.1		70	25	22	17	640	0	0	19	0	2.15		1.12	1	16.9	2	30+	5	2	1	
HERMIT 7 ESE //	55.0	21.9	38.5	- 0.9	67	25	13	8+	815	0	0	31	0	5.00	3.28	1.40	1	42.0	16	31	7	5	1	
MANASSA	62.5	24.5	43.5	- 2.6	77	25	15	18	659	0	0	29	0	2.00	1.47	.73	30+	8	30	5	2	0	0	
MONTE VISTA	60.0	25.3	42.7		74	25	18	18+	685	0	0	29	0	3.08		1.04	1				5	3	1	
SAGUACHE	60.2	28.8	44.5		73	25	18	18	627	0	0	26	0	2.71	2.15	.77	2	12.0	2	30	6	2	0	
WAGON WHEEL GAP 3 N	54.2M	19.9M	37.1M		69	26	9	5	858	0	0	31	0	3.95		1.80	1	14	1		6	3	1	
WOLF CREEK PASS 1 E	42.2	21.4	31.8		56	18+	12	4	1023	0	5	31	0	7.89		2.90	1	76.0	47	1	6	6	4	
DIVISION			41.5	- 1.9										3.39	2.40			28.8						

### PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.







# DAILY TEMPERATURES

COLORADO  
OCTOBER 1959

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		
AKRON FAA AP	MAX	34	43	56	62	67	75	63	58	70	62	68	67	60	67	78	50	63	81	76	58	70	67	58	67	82	51	60	54	39	29	36	
	MIN	29	29	31	41	38	37	33	28	35	33	25	40	41	34	43	31	26	34	37	38	33	38	37	29	36	25	24	34	27	17	13	
ALAMOSA WB AP	MAX	55	52	38	46	60	55	58	55	63	68	70	70	55	62	68	69	62	67	70	64	68	55	68	69	75	67	60	62	51	33	35	
	MIN	34	34	31	19	26	26	33	24	29	26	28	29	31	23	25	24	19	18	20	24	20	24	24	27	25	24	24	35	28	24	24	
ALLENSPARK	MAX	30	37	41	47	54	56	54	46	50	48	58	57	50	53	62	55	56	62	60	52	54	52	54	60	62	56	60	50	40	30	47	
	MIN	19	17	9	18	22	32	30	25	32	30	26	30	23	35	42	23	12	44	29	30	29	32	32	40	48	28	18	34	20	15	7	
ALTENBERN	MAX	61	55	57	66	69	69	62	60	62	70	72	70	67	68	72	70	69	71	72	70	61	62	76	73	78	68	55	46	54	47	60	
	MIN	32	33	25	24	26	31	24	21	32	34	29	31	36	26	26	27	21	20	20	28	23	27	30	32	31	34	26	32	34	36	27	
ARBOLLES	MAX	46	50	51	52	65	64	66	57	64	72	72	76	73	69	73	75	70	72	72	70	70	66	73	76	78	74	67	67	63	49	60	
	MIN	32	38	38	32	30	36	33	27	33	33	35	35	33	32	33	33	32	32	29	31	29	29	31	35	33	34	35	38	41	33	34	
ASPEN	MAX	38	39	45	52	61	58	52	53	50	58	65	63	55	59	65	62	61	67	66	64	60	56	58	66	70	60	63	47	39	46	55	
	MIN	27	27	22	30	25	26	22	15	18	25	26	32	23	25	27	27	19	17	23	26	26	25	28	27	32	24	22	22	30	26	21	
BAILEY	MAX	34	42	40	48	59	64	55	57	63	64	69	66	60	65	68	65	62	64	74	62	64	57	61	71	71	63	67	56	41	32	56	
	MIN	22	18	25	28	18	22	29	24	23	32	28	26	33	23	33	33	24	25	22	21	26	19	26	19	31	28	23	29	26	18	11	
BOND	MAX	46	44	54	60	68	65	64	54	55	59	70	68	59	62	71	62	65	69	70	67	64	58	64	71	74	71	58	47	47	43	59	
	MIN	27	32	24	36	26	28	33	22	27	28	28	30	32	27	24	22	20	18	18	30	23	25	39	31	27	28	21	32	33	30	24	
BDNNY DAM	MAX	42	37	46	58	61	69	75	73	59	72	60	66	69	63	71	82	54	63	82	81	61	72	72	62	69	87	54	26	59	39	30	
	MIN	31	32	30	35	41	36	40	33	35	39	28	34	39	33	41	36	27	29	37	38	31	33	39	32	34	36	21	56	39	30	15	
BOULDER	MAX	36	47	48	63	71	69	65	61	67	67	74	67	66	70	75	67	66	82	74	69	67	66	65	80	71	62	61	45	33	52	63	
	MIN	28	27	31	33	43	38	44	26	36	33	29	42	35	35	47	32	27	35	51	45	34	43	45	33	47	32	30	42	32	25	20	
BUENA VISTA	MAX	32	48	42	45	55	53	51	50	56	61	66	65	57	64	67	65	64	72	68	65	67	58	63	70	72	68	62	58	57	35	49	
	MIN	23	17	27	19	19	23	28	25	31	31	33	33	32	33	40	27	24	31	28	36	29	33	48	37	43	32	39	31	21	16	29	
BURLINGTON	MAX	38	44	55	60	67	73	75	59	70	63	69	70	63	70	83	60	64	81	80	62	75	74	59	70	83	68	57	61	47	32	45	
	MIN	29	32	30	41	40	35	41	32	37	38	29	35	35	39	40	36	26	37	33	34	32	38	43	33	40	38	29	28	29	23	17	
BYERS	MAX	35	42	45	57	66	74	70	58	71	59	69	66	62	67	78	68	63	81	75	69	68	62	70	80	55	69	57	45	32	48	62	
	MIN	27	24	27	26	37	37	21	34	34	34	39	40	40	34	40	30	24	34	37	42	42	34	42	42	22	39	32	18	10	13	31	
CANON CITY	MAX	40	42	42	53	64	66	66	59	67	64	64	77	64	70	78	73	63	79	77	77	73	72	66	67	82	80	56	64	56	42	60	
	MIN	30	28	32	30	35	40	44	32	39	40	35	44	41	39	44	42	32	41	47	46	41	41	51	37	44	44	30	48	35	29	25	
CEDAREDGE	MAX	42	49	49	59	66	66	61	60	59	70	71	73	60	65	70	70	65	70	71	69	67	65	69	72	75	67	66	65	45	57	55	63
	MIN	34	33	29	29	32	37	42	26	38	42	38	44	32	31	33	34	28	28	31	37	35	34	37	38	40	35	33	40	35	35	31	34
CENTER	MAX	43	50	39	48	64	53	60	57	63	70	70	71	57	65	70	70	63	67	68	67	68	67	68	67	65	67	70	66	44	22	61	
	MIN	25	26	26	25	26	25	26	16	22	24	28	29	32	19	25	21	17	14	17	17	18	24	18	25	29	26	25	24	18	21	22	26
CHEESMAN	MAX	37	46	45	54	62	65	56	59	65	70	71	68	61	69	75	67	70	80	74	70	70	62	58	75	76	65	65	60	45	34	58	
	MIN	25	26	30	25	26	25	36	23	31	32	30	31	35	26	29	27	24	24	30	27	26	26	41	29	37	26	27	37	28	21	17	28
CHERRY CREEK DAM	MAX	39	42	46	58	67	69	65	58	71	63	71	71	63	68	75	73	66	80	78	70	68	67	62	72	80	75	66	59	45	32	53	
	MIN	27	27	28	27	32	34	41	24	33	34	24	39	37	33	38	31	25	33	32	40	30	37	37	28	43	35	26	35	29	21	13	
CHEYENNE WELLS	MAX	39	47	55	60	66	74	75	66	67	68	66	72	61	70	79	69	69	82	81	70	72	78	65	70	83	70	69	62	55	34	44	
	MIN	30	31	32	38	40	41	35	32	39	35	30	35	38	39	39	39	25	39	39	25	39	35	36	39	37	34	33	35	29	23	15	33
CIMARRON 3 SE	MAX	45	45	45	58	66	62	62	61	60	70	70	73	63	67	72	70	69	74	70	70	68	69	70	76	77	70	66	62	47	48	61	
	MIN	28	27	28	29	23	27	28	16	27	38	26	27	25	20	20	18	12	14	14	26	17	20	22	21	19	20	33	32	33	32	24	0
CLIMAX 2 NW	MAX	32	30	34	36	45	48	40	37	36	36	46	45	40	42	48	45	47	51	51	45	49	36	42	48	49	45	45	40	31	31	44	
	MIN	14	16	14	22	18	22	21	4	20	27	22	30	13	19	23	28	19	24	18	21	25	18	31	25	30	18	24	28	22	16	11	
COCHETOPA CREEK	MAX	40	49	45	44	52	60	56	55	57	56	62	67	66	65	64	66	65	66	69	66	65	64	62	60	69	70	65	61	58	45	45	
	MIN	26	31	26	31	20	22	24	14	22	21	23	24	24	22	17	16	11	13	10	22	15	17	23	24	20	20	15	29	31	25	23	
COLLBRAN	MAX	44	45	50	62	70	65	68	65	60	69	70	73	70	68	73	71	69	73	74	72	66	67	60	76	74	68	62	55	53	49	61	
	MIN	29	32	24	28	32	33	35	29	37	45	46	34	30	31	31	33	26	27	31	28	30	32	28	37	40	34	30	38	36	37	26	
COLORADO NM	MAX	45	49	52	61	65	63	60	58	60	72	70	74	68	65	66	68	70	68	65	71	70	70	72	68	67	64	61	50	50	54	58	
	MIN	35	33	32	34	40	35	35	31	42	45	45	46	42	41	41	42	40	38	40	41	43	41	42	41	40	38	40	37	35	34	39	
COLD SPRINGS WB AP	MAX	38	44	44	47	58	55	63	52	69	58	62	74	54	67	76	51	60	75	73	66	71	69	65	64	79	52	57	60	44	30	59	
	MIN	27	26	23	20	34	32	33	30	32	36	32	39	35	34	38	33	26	33	39	36	32	35	35	31	40	29	26	43	28	23	24	
CONEJOS 3 NW																																	

# DAILY TEMPERATURES

COLORADO  
OCTOBER 1959

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	
ESTES PARK	MAX	34	36	41	51	60	61	61	50	55	54	63	62	55	58	65	65	62	66	62	58	57	56	65	69	66	64	58	42	30	50	
	MIN	24	22	14	24	22	30	36	31	39	39	28	40	31	39	47	27	14	48	30	32	28	35	38	30	54	27	19	48	28	18	7
EVERSOLL RANCH	MAX	43	61		65	75	80	73	75	65	66	85	67	74	82	64	63	79	78	75	77	77	66	75	94	69	62	79	62	43	60	
	MIN	41	40	41	41	40	49	37	43	42	35	45	39	36	40	42	33	30	36	33	38	46	45	35	39	42	26	42	40	34	30	
FLAGLER 2 NW	MAX	35	41	51	55	65	72	70	57	72	62	66	69	59	68	78	64	62	79	77	57	72	68	56	68	82	70	60	57	44	30	
	MIN	27	27	32	38	38	34	38	28	35	35	27	35	30	34	40	34	24	35	34	31	32	34	39	29	40	29	21	34	28	22	
FOROER 8 S	MAX	37	50	50	58	68	70	72	59	74	63	66	80	60	70	80	65	62	78	78	65	78	73	60	66	89	68	68	63	50	33	
	MIN	31	31	36	28	34	31	35	30	35	36	31	32	40	31	35	38	32	29	34	39	31	34	40	27	34	29	21	33	31	25	
FORT COLLINS	MAX	34	42	48	62	71	65	56	55	59	66	62	59	60	66	77	65	61	73	71	65	66	63	65	65	77	55	54	49	46	33	
	MIN	30	31	22	33	38	34	38	37	33	38	26	38	35	33	35	33	25	27	29	44	30	37	42	31	39	32	26	37	32	25	
FORT LEWIS	MAX	42	44	41	53	59	57	56	57	57	64	68	67	59	64	66	63	66	66	64	62	63	62	63	70	69	67	67	61	51	39	
	MIN	30	32	33	23	26	32	29	25	23	31	33	34	27	29	31	30	28	29	28	27	28	28	28	31	30	30	29	34	33	32	
FORT LUPTON	MAX	42	44	50	61	68	69	63	59	65	65	67	65	63	68	78	67	65	80	72	66	65	58	64	70	81	73	58	51	47	35	
	MIN	30	29	28	30	33	35	40	27	35	30	29	36	37	34	40	37	25	30	34	39	31	34	40	30	29	29	28	30	25	18	
FORT MORGAN	MAX	44	36	48	54	59	69	75	61	58	69	64	67	65	61	69	80	59	61	78	75	60	71	67	61	67	82	61	64	55	33	
	MIN	30	30	28	35	36	35	37	29	35	38	27	35	42	34	37	40	27	30	34	42	33	37	44	30	37	32	26	37	31	27	
FRASER	MAX	43	39	45	46	56	57	42	45	47	39	56	49	47	53	58	54	55	63	63	58	53	46	49	56	63	50	56	38	37	38	
	MIN	24	23	12	28	15	16	19	14	25	32	19	19	28	18	18	17	12	12	11	18	14	16	37	24	20	18	11	22	29	18	
FRUITA 2 N	MAX	49	53	58	65	72	74	66	62	64	75	75	77	70	71	74	75	70	71	73	72	67	68	75	76	72	64	50	57	59	59	
	MIN	36	37	26	29	31	38	44	24	37	37	34	36	37	31	30	28	30	24	24	35	26	28	31	33	33	28	30	38	40	41	
GATEWAY 1 SW	MAX	50	58	57	68	73	73	67	66	66	77	78	80	71	73	78	78	76	77	75	68	72	79	80	83	75	65	63	57	57	60	
	MIN	41	37	29	32	35	47	52	30	30	43	40	44	47	36	35	39	30	34	38	36	36	38	38	41	34	38	44	41	40	37	
GEORGETOWN	MAX	42	42	45	52	56	60	52	48	52	52	61	59	52	55	62	53	68	67	69	62	55	50	52	62	62	60	62	50	41	35	
	MIN	21	20	18	28	26	36	28	26	33	38	30	37	29	32	36	28	38	37	37	35	32	34	35	46	47	30	24	30	25	16	
GLENWOOD SPRINGS 1 N	MAX	45	48	54	64	70	67	61	59	57	66	68	67	61	64	69	66	65	69	68	67	62	68	68	70	75	69	60	54	53	50	
	MIN	35	35	29	29	32	35	37	26	36	44	34	40	37	33	32	33	30	28	29	38	29	29	39	34	35	31	29	38	34	40	
GORE PASS RANCH	MAX	43	38	50	56	62	61	56	50	55	54	62	52	60	67		57	58	66	64	61	57	58	67	69	56	58	60	41	40	35	
	MIN	24	28	16	24	19	20	28	19	20	26	32	24	27	21	19	21	13	13	12	11	16	12	18	22	23	13	31	29	22	21	
GRAND JUNCTION W8 AP	MAX	46	49	54	62	70	71	62	58	62	72	72	74	65	69	72	73	68	69	70	69	64	65	72	75	75	70	59	49	54	57	
	MIN	39	38	34	34	39	47	37	32	44	44	44	46	43	39	40	42	38	34	36	44	39	38	41	45	42	46	38	43	40	39	
GRAND LAKE 1 WNW	MAX	49	39	50	53	53	55	38	46	47	50	59	55	49	56	65	56	56	62	64	57	54	45	54	62	65	54	56	38	42	37	
	MIN	20	28	10	21	17	21	22	22	24	30	24	23	25	19	19	21	13	13	14	19	15	21	36	25	23	21	13	28	26	20	
GRAND LAKE 6 SSW	MAX	46	44	45	51	55	56	54	43	46	44	55	44	46	52	58	56	55	58	60	56	55	50	52	58	61	58	55	37	39	36	
	MIN	25	32	19	31	23	28	31	26	30	33	28	28	29	24	25	26	19	19	19	25	22	24	40	29	27	23	18	32	31	20	
GREAT SAND DUNES NM	MAX	53	44	39	46	57	56	57	52	58	61	64	62	52	59	64	65	59	65	65	60	61	57	64	66	70	64	58	61	50	34	
	MIN	27	32	27	29	28	29	31	25	29	32	33	34	35	30	35	30	22	28	29	33	30	34	41	38	35	41	34	37	31	24	
GREELEY	MAX	40	36	44	49	62	69	68	58	57	65	63	60	60	60	67	75	45	68	72	70	64	67	65	66	67	80	53	52	50	35	
	MIN	31	31	27	30	34	34	37	29	32	33	27	30	39	33	35	36	26	27	30	34	32	33	37	37	32	35	26	28	32	28	
GREEN MOUNTAIN DAM	MAX	42	44	46	60	67	63	58	55	55	51	66	66	53	57	64	63	62	66	68	77	61	56	55	67	66	67	64	53	37	38	
	MIN	29	29	24	31	26	26	30	20	27	27	27	27	28	29	28	30	19	20	21	27	28	29	33	34	44	32	29	32	31	28	
GREYSTONE	MAX	43	45	54	65	74	64	62	50	59	62	65	60	69	73	70	69	63	68	65	64	56	62	65	74	69	64	60	50	45	40	
	MIN	27	25	23	32	33	42	29	22	33	36	32	35	28	33	33	28	25	36	35	34	29	36	44	39	41	27	26	36	25	21	
GROVER 10 W	MAX	32	40	51	61	67	70	64	55	62	64	63	61	61	71	78	60	62	79	73	63	66	65	60	65	78	50	60	58	46	32	
	MIN	28	29	28	32	38	38	31	27	32	32	23	40	38	36	40	31	23	36	38	43	30	38	32	30	44	32	30	32	30	21	
GUNNISON	MAX	47	49	42	54	63	57	55	59	65	68	70	61	61	69	68	66	70	68	65	63	60	63	70	71	67	61	60	54	47	60	
	MIN	30	30	27	29	20	23	25	16	24	38	23	26	22	18	18	19	11	11	11	22	15	18	25	20	20	20	16	31	31	28	
HAYDEN	MAX	52	44	56	60	67	69	61	47	54	58	60	65	53	61	67	61	62	67	70	65	58	56	63	66	73	56	53	42	49	43	
	MIN	32	30	18	20	24	30	30	16	27	38	25	25	25	23	25	33	24	21	28	23	20	24	22	25	26	17	19	30	29	23	
HERMIT 7 ESE	MAX	41	47	42	47	50	48	48	45	50	54	62	61	52	55	64	61	66	65	62	61	61	56	60	65	67	63	61	56	45	38	
	MIN	30	15	30	24	15	13	32	13	21	32	13	21	30	19	20	26	14	15	16	21	17	19	25	24	27	19	18	29	32	21	
HOLLY	MAX	46	43	52	53	60	69	73	77	62	72	76	77	76	64	72	81	57	62	81	79	66	79	74	61	69	90	60	63	71	46	
	MIN	37	39	39	42	46	36	41	33	39	42	37	39	40	33	36	37	28	31	32	29	33										



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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		
LAS ANIMAS 1 N	MAX 32	54	53	60	67	77	78	62	65	60	72	78	64	74	82	80	64	80	80	66	76	73	63	71	92	82	72	70	60	37	43	67.6	
	MIN	34	38	35	42	34	39	30	37	39	35	36	40	33	36	39	30	30	31	36	33	46	38	32	34	45	27	35	35	29	24	35.0	
LEADVILLE	MAX	31	35	34	40	52	55	36	45	41	45	52	48	45	49	52	50	56	55	58	53	47	46	46	55	56	53	53	44	39	32	50	46.9
	MIN	18	15	15	23	22	22	17	9	27	31	28	24	17	23	27	24	18	27	25	26	27	24	34	25	38	23	20	28	25	15	15	22.9
LIMON 8 SSW	MAX	42	40	40	55	65	69	70	55	70	61	63	73	58	69	78	69	65	79	77	65	72	68	59	71	82	59	56	59	46	30	50	61.8
	MIN	25	21	27	27	33	33	38	24	30	29	22	29	34	31	37	30	23	27	32	35	25	33	36	25	39	27	22	32	26	20	9	28.4
LIMON	MAX	34	41	44	54	65	70	69	54	70	61	63	71	57	69	78	49	64	80	78	62	73	69	54	69	81	50	58	58	40	28	48	60.0
	MIN	26	24	28	27	26	28	33	24	30	32	26	29	38	32	33	29	22	26	33	34	29	30	35	28	39	23	20	34	26	22	12	28.3
LITTLE HILLS	MAX	47	47	54	67	70	68	54	57	59	65	69	65	60	66	74	58	66	72	70	69	59	64	69	74	75	66	51	48	52	45	47	61.5
	MIN	34	30	16	26	22	31	33	16	33	36	25	29	31	24	22	25	16	15	16	22	21	22	25	24	25	17	16	39	29	30	27	25.5
LONGMONT 2 ESE	MAX	37	35	39	50	63	70	68	63	58	67	64	62	62	63	69	80	46	66	79	74	66	64	68	58	70	81	55	53	49	34	32	59.5
	MIN	31	31	27	31	34	35	38	26	34	33	27	35	37	32	34	40	25	28	32	35	31	33	37	21	33	28	27	30	32	27	18	31.4
HANASSA	MAX	56	55	43	45	60	59	60	57	62	70	71	71	60	63	68	70	64	70	73	67	70	73	67	71	77	69	65	65	47	38	62.5	
	MIN	30	31	25	23	20	20	32	18	32	30	25	27	30	19	23	21	16	15	17	24	24	21	21	24	25	22	30	38	36	21	19	24.5
MARVINE	MAX	47	47	42	47	63	59	43	49	49	54	52	47	44	57	65	49	58	66	64	65	54	55	54	67	64	56	42	42	46	51	53.2	
	MIN	22	20	17	22	26	27	30	20	31	39	29	27	23	26	26	24	22	24	25	23	22	23	39	24	26	22	33	28	29	26	25.8	
MAYBELL	MAX	50	46	54	62	68	68	55	52	57	60	65	61	54	52	70	57	62	68	61	65	58	61	68	70	74	62	47	47	50	45	40	58.4
	MIN	32	19	22	24	27	37	21	11	30	34	28	21	26	24	25	33	19	20	19	25	21	26	42	22	30	22	19	39	29	30	27	25.9
HEEKER	MAX	50	41	57	62	69	68	56	56	56	63	69	64	59	65	72	67	66	72	70	68	58	64	66	72	75	69	50	46	53	43	47	61.1
	MIN	36	31	19	23	26	31	38	22	38	39	29	33	28	27	26	30	18	21	21	26	22	26	43	30	31	24	20	39	29	34	28	28.6
MESA VERDE NP	MAX	44	49	41	57	66	62	61	55	64	70	74	73	68	67	70	73	69	74	70	68	68	65	71	75	77	72	68	68	58	46	54	64.4
	MIN	34	33	35	30	31	42	38	31	38	40	43	38	42	43	45	39	37	39	40	36	38	39	39	45	44	49	47	46	43	32	33	39.0
MONTE VISTA	MAX	45	49	43	45	60	58	58	55	62	69	68	71	57	62	70	69	63	67	66	66	65	56	69	70	74	67	57	62	51	43	42	60.0
	MIN	30	28	29	18	29	25	29	21	22	25	28	29	36	24	22	23	18	18	21	29	21	24	24	26	25	26	22	29	35	24	23	25.3
MONTROSE NO 2	MAX	44	41	46	60	60	68	66	63	50	64	71	72	76	63	68	73	71	66	70	73	70	67	72	75	76	67	65	67	48	55	64.3	
	MIN	32	31	31	34	30	35	37	25	26	39	39	38	32	32	32	34	27	26	27	31	34	33	36	37	36	36	31	31	34	36	30	32.6
MONUMENT 2 W	MAX	30	39	43	50	58	61	61	48	64	55	62	71	53	62	71	53	60	74	70	66	71	65	58	66	78	63	57	41	36	56	58.1	
	MIN	24	23	26	22	37	33	40	23	27	29	28	36	30	30	37	30	32	30	34	29	31	33	42	29	31	35	26	39	26	14	24	29.7
NORTHDALE	MAX	46	48	46	58	66	56	59	59	61	68	72	71	66	67	72	70	68	70	67	68	67	67	69	75	76	70	63	57	49	47	52	62.9
	MIN	32	32	29	27	28	36	34	25	34	28	32	31	35	27	26	24	24	19	19	24	27	34	33	31	37	33	30	34	32	35	29.5	
NORTH LAKE	MAX	35	50	40	49	55	61	54	58	59	65	67	67	54	62	67	64	62	70	69	60	63	61	62	64	71	58	58	58	50	30	59	58.1
	MIN	27	28	24	17	28	31	35	23	28	30	30	32	30	25	29	36	29	28	35	29	28	28	27	27	28	31	22	41	25	19	20	28.1
NORWOOD	MAX	38	43	43	53	63	61	58	54	58	65	66	68	58	68	68	66	63	66	62	63	61	59	65	69	71	64	59	61	42	44	50	59.0
	MIN	32	31	27	27	29	35	33	18	28	35	35	35	31	28	28	35	22	26	30	30	31	28	35	37	38	33	34	37	32	30	31	31.0
OURAY	MAX	38	42	40	49	60	59	56	54	57	64	60	65	57	60	67	63	62	67	62	63	64	60	63	69	73	62	63	61	43	45	50	58.0
	MIN	30	32	29	30	31	33	32	22	34	38	37	40	37	31	34	34	35	34	34	35	33	33	36	39	39	35	39	40	33	31	32	33.6
PAGOSA SPRINGS	MAX	42	43	41	47	68	60	58	55	57	66	70	70	58	66	70	70	65	69	67	65	66	60	71	72	72	69	60	63	55	55	55	61.5
	MIN	30	31	33	26	23	27	28	22	23	23	26	28	29	22	25	25	24	21	23	26	20	23	26	20	23	23	24	33	37	34	32	26.2
PALISADE 1 S	MAX	48	52	54	66	72	74	65	62	64	76	76	77	69	72	77	74	71	74	75	72	69	71	76	79	77	70	60	55	54	55	62	67.7
	MIN	40	37	35	35	41	45	52	32	44	43	45	47	45	40	41	42	37	36	38	41	39	39	37	40	45	45	41	43	38	38	38	40.6
PAONIA	MAX	49	51	51	61	69	68	63	62	60	71	73	74	64	68	73	74	76	74	73	68	70	68	72	74	77	70	68	66	53	59	64	66.5
	MIN	35	32	30	30	33	38	36	26	34	40	38	43	34	34	35	36	36	29	27	35	34	30	35	35	39	34	35	42	35	35	30	34.4
PARADOX	MAX	45	51	50	66	74	72	65	67	65	78	78	77	71	75	79	78	75	74	76	74	69	72	76	80	82	77	65	69	55	53	61	69.3
	MIN	36	35	29	28	30	38	37	26	28	27	35	35	42	29	29	29	24	24	20	32	27	32	32	34	34	31	32	31	38	41	38	31.7
PARKER 9 E	MAX	35	40	41	54	64	72	69	55	69	61	67	70	59	65	75	62	62	77	74	65	68	65	59	71	78	65	70	52	42	35	50	60.9
	MIN	25	21	24	25	32	36	35	20	36	27	21	35	36	32	38	30	23	30	33	38	33	34	36	24	41	20	25	35	28	21	10	29.3
PUEBLO WB AP	MAX	38	45	46	56	67	67	71	58	73	63	65	80	59	68	81	60	62	79	76	73	78	72	67	69	87	61	58	64	45	40	49	63.8
	MIN	33	33	31	28	36	33	42	25	34	34	34	35	37	41	35	37	33	32	36	42	35	38	40	33	37	33	27	39	33	29	27	34.9
RANGELY	MAX																																



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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	
SPRINGFIELD 8 S	MAX	40	62	51	58	66	76	78	67	72	70	65	82	64	70	70	80	70	77	80	68	80	73	61	72	87	74	61	78	55	36	62	
	MIN	36	36	35	41	44	40	42	30	37	41	32	40	39	34	42	39	35	35	34	42	35	43	45	32	39	36	24	38	36	30	27	
STATE TURKEY EXP FARM	MAX		49	45	51	66	63	60	58	60	70	72	72	64	67	73	73	68	72			68	65	73	74	76	73		64	58	43	64	
	MIN		31	33	30	29	28	29	23	25	24	28	29	28	24	24	25	26	20	23			23	25	25	27	28	26		30	39	31	32
STEAMBOAT SPRINGS	MAX	42	43	55	59	65	65	58	46	52	57	59	56	54	59	67	50	60	67	68	65	58	53	63	65	70	62	53	40	47	42	55	
	MIN	32	28	15	20	21	24	30	16	27	35	25	28	27	23	22	27	15	17	16	24	19	22	42	25	25	19	15	31	31	31	25	
STERLING	MAX	44	37	44	56	61	67	75	63	57	66	57	65	64	60	68	78	46	60	76	74	56	70	68	59	66	83	51	63	54	36	29	
	MIN	31	31	27	37	34	34	38	29	32	37	24	33	39	34	38	35	25	30	32	40	28	30	38	37	28	38	37	19	34	55	29	14
STRATTON 3 NE	MAX	37	44	53	58	68	73	71	58	71	64	67	68	62	64	80	60	64	81	78	59	72	70	59	69	85	68	59	58	48	32	39	
	MIN	29	32	30	40	33	33	39	30	37	37	26	38	36	34	40	34	26	31	34	34	30	35	41	29	41	33	21	33	29	23	12	
SUGAR LOAF RESERVOIR	MAX	25	36	31	40	51	50	39	45	36	50	54	52	45	50	55	54	56	57	55	51	50	45	49	56	57	53	54	47	35	32	47	
	MIN	18	14	16	22	19	19	20	9	20	28	25	26	15	26	26	24	18	24	19	24	22	23	36	30	31	28	19	29	26	19	14	
TACONY 7 SE	MAX	36	47	46	57	66	69	70	58	73	63	65	78	62	68	78	66	62	78	76	72	78	73	67	69	85	69	58	64	58	40	49	
	MIN	29	29	32	25	36	30	41	35	35	38	30	36	40	35	33	37	33	30	36	40	35	38	50	35	37	32	27	39	36	28	27	
TAYLOR PARK	MAX	36	40	38	51	51	51	48	48	46	51	57	55	50	51	51	57	60	63	58	55	53	52	55	61	62	58	57	48	42	37	53	
	MIN	24	26	25	25	16	16	21	8	21	31	23	25	21	26	22	21	17	17	25	20	22	27	26	25	22	18	32	29	20	20	22	
TELLURIOE	MAX	35	40	44	50	62	55	50	58	56	62	68	65	57	60	69	64	65	68	66	62	60	60	61	69	69	66	61	53	42	40	55	
	MIN	29	23	26	25	25	22	31	17	28	31	27	30	25	23	25	22	17	19	19	24	21	23	27	28	27	25	29	34	29	30	25	
TRINIDAD	MAX	44	62	46	55	63	72	67	67	70	68	71	78	74	66	73	73	65	75	78	76	75	70	67	67	84	76	67	70	64	32	57	
	MIN	31	32	30	32	40	37	51	30	43	43	39	43	41	34	38	41	34	35	38	42	38	37	43	33	44	39	29	43	31	25	26	
TRINIDAD FAA AP	MAX	40	59	44	56	64	76	70	61	73	71	73	79	51	69	76	58	67	80	80	71	77	73	61	69	84	57	68	72	45	32	55	
	MIN	32	31	31	29	39	37	40	31	44	40	36	45	42	36	40	35	30	36	40	38	33	37	33	32	43	34	29	45	30	26	25	
TWO BUTTES 1 NW	MAX	41	51	50	56	65	73	76	65	75	63	65	68	64	70	78	65	66	77	80	64	78	72	61	70	90	68	62	70	55	40	60	
	MIN	36	36	36	39	45	38	42	31	42	41	35	39	42	36	42	34	31	35	39	40	34	44	45	31	39	41	25	31	38	30	27	
VALLECITO DAM	MAX	40	45	43	48	63	59	58	53	57	67	69	70	60	64	69	70	65	68	67	65	68	63	72	71	75	68	62	60	54	37	52	
	MIN	32	32	33	26	28	30	31	25	28	29	31	32	24	28	30	30	25	28	29	32	27	30	30	32	33	30	30	33	36	32	32	
WAGON WHEEL GAP 3 N	MAX	38	43	45	50	44	51	44	50	42	53	60	65	64	53	58	65			57	65	61			62		58	69	65	45	39	54	
	MIN	30	21	28	26	9	13	16	15	15	21	23	24	28	20	20	17			13	18	16			20		21	19	18	24	22	19	
WALOEN	MAX	47	38	50	53	60	59	43	43	45	49	55	45	50	52	62	47	58	64	64	58	52	48	53	60	62	51	58	42	39	29	53	
	MIN	20	23	8	18	15	22	28	16	31	31	31	31	15	23	26	25	10	16	12	18	24	31	38	22	38	14	10	30	25	19	13	
WALSBURG POWER PLANT	MAX	35	56	39	55	64	70	69	62	69	67	72	78	67	67	74	70	66	77	78	72	74	69	62	69	81	74	70	70	56	36	53	
	MIN	29	26	31	27	40	36	47	28	32	45	34	41	39	35	38	34	29	34	38	38	34	35	43	30	40	42	27	42	32	24	20	
WATERDALE	MAX	36	45	47	61	70	68	62	54	63	65	62	60	62	68	79	60	63	76	72	67	68	62	64	67	79	68	57	49	46	38	49	
	MIN	26	25	20	24	30	31	42	25	31	30	24	47	32	34	40	31	23	30	39	36	29	33	40	29	38	29	25	38	30	24	15	
WESTCLIFFE	MAX	37	51	40	45	44	50	53	45	53	53	50	46	43	53	60	60	65	70	69	63	66	59	65	70	73	53	68	62	44	42	47	
	MIN	23	15	13	1	15	14	35	13	22	32	24	35	23	20	23	22	24	20	21	26	27	23	29	29	30	26	16	37	32	18	8	
WETMORE 2 S	MAX	37	48	46	53	60	65	62	52	67	61	64	75	56	66	75	54	61	75	73	68	73	67	68	64	78	71	65	66	52	37	57	
	MIN	27	25	30	24	35	37	39	28	32	36	32	41	36	34	39	34	28	32	44	42	35	37	43	34	41	41	27	44	32	25	22	
WOLF CREEK PASS 1 E	MAX	30	30	27	30	42	40	36	37	37	45	47	46	47	46	56	50	51	56	49	41	50	49	44	46	47	44	42	40	38	26	39	
	MIN	25	21	21	12	17	16	18	17	18	22	26	23	21	17	24	27	17	24	26	14	24	27	21	18	22	20	30	30	26	18	20	
WRAY 3 WNW	MAX	38	48	60	65	70	77	70	60	74	65	68	70	69	70	82	70	64	83	80	72	73	71	64	68	86	61	58	58	51	33	39	
	MIN	29	33	27	40	36	33	35	28	32	38	25	38	32	33	38	34	23	29	30	31	28	32	44	31	36	32	17	23	28	22	11	
YUMA	MAX	37	45	57	62	68	75	65	59	74	73	68	66	69	69	80	64	64	83	77	66	72	66	60	68	84	66	60	54	47	32		
	MIN	30	31	30	38	38	36	42	30	35	39	25	42	38	38	40	34	25	32	36	38	30	36	51	29	33	28	21	30	30	25		

# DAILY SOIL TEMPERATURES

Depth in Soil $\delta$		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	
FORT COLLINS																																	
3 Inches	7:00 A.M.	41	40	37	40	44	45	46	42	43	45	42	45	45	44	45	48	41	41	43	46	45	45	48	43	45	44	40	45	43	40	36	
	7:00 P.M.	40	42	45	51	54	53	48	45	49	51	51	49	52	52	53	46	50	52	51	53	50	50	50	50	52	48	47	47	41	39	40	
6 Inches	7:00 A.M.	45	43	42	43	47	49	49	46	47	48	48	48	48	48	49	50	45	46	47	49	49	48	50	47	48	48	45	47	46	42	40	
	7:00 P.M.	44	45	46	51	53	53	50	50	50	52	51	50	52	53	54	49	50	52	52	53	51	51	51	51	51	53	50	49	44	42	42	
12 Inches	7:00 A.M.	48	45	45	45																												



# SNOWFALL AND SNOW ON GROUND

COLORADO  
OCTOBER 1959

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					
AKRON FAA AP	SNOWFALL SN ON GND	2.0 5	T 1													T																2.0 T	7.0 2		6	
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV			6.4			5 0.7	T																							0.4 1	5.6 6	0.4 0.5			
ALTENBARN	SNOWFALL SN ON GND			T																	T							T	T							
ASPEN	SNOWFALL SN ON GND	8.0 3	8.0 2	T						5.0 1																		T	2.0 T							
BOULDER	SNOWFALL SN ON GND	3.5 4	2.8 3														1.5 T														3.6 2	3.1 4		T		
BURLINGTON	SNOWFALL SN ON GND	4.0 4																																		
BYERS	SNOWFALL SN ON GND	3.0 -															T																T	4.0 -	1.0 -	
CANON CITY	SNOWFALL SN ON GND	9.0 -	3.0 -	T																													4.0 -	T		
CHEESMAN	SNOWFALL SN ON GND	7.0 20	6.0 21	2.0 16		10	8	6	4	T																			T	4.0 2	2.0 5		3			
COCHETOPA CREEK	SNOWFALL SN ON GND	T T																																2.0 2	T	
COLLBRAN	SNOWFALL SN ON GND	T	T																																	
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV	5.5 3.0	0.4 2.6	0.3 2.3			9 1.9	6 0.8	3 0.8	1	T						T	T														0.6 T	2.2 1	T	1	
CRESTED BUTTE	SNOWFALL SN ON GND	6.0 5	5.0 3	T 3						2.0					T														T	T	1.0	3.0				
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	3.6 5	T 5	T 2													0.8 T																5.2 1	2.2 3		4
DILLON 1 S	SNOWFALL SN ON GND									4.0					T																					
DURANGO	SNOWFALL SN ON GND																																			
EAGLE FAA AP	SNOWFALL SN ON GND	T T	T																																	
ESTES PARK	SNOWFALL SN ON GND	- 3	- 3																																	
FORT COLLINS	SNOWFALL SN ON GND	4.0 4	2.0 1	T																																
FRASER	SNOWFALL SN ON GND	T 4	1.0 5		4	3	2			2.0 2	T 2				1.0 1																					
GRAND LAKE 1 WNW	SNOWFALL SN ON GND		1.5 3		2	T				0.5 T																										
GREAT SAND DUNES NM	SNOWFALL SN ON GND	10.0 2		2.0 T																																
GREYSTONE	SNOWFALL SN ON GND	3.5 1	2.0								T																									
GROVER 10 W	SNOWFALL SN ON GND	5.0 -	1.0 -																																	
HARTSEL	SNOWFALL SN ON GND	- 22	- 18	- 17	- 15	- 14	- 13	- 13	- 10	- 7	- 4	- 2																								
HOLYOKE	SNOWFALL SN ON GND	3.0																																		
IDAHO SPRINGS	SNOWFALL SN ON GND	2.2 4	3.8 6	3	1																															
JOHN MARTIN DAM	SNOWFALL SN ON GND																																			
KIT CARSON	SNOWFALL SN ON GND	2.0																																		
LAS ANIMAS 1 N	SNOWFALL SN ON GND																																			
LIMON 8 SSW	SNOWFALL SN ON GND	5.0 8		4	T																															
MANASSA	SNOWFALL SN ON GND																																			
MAYBELL	SNOWFALL SN ON GND	2.5 2																																		
NORWOOD	SNOWFALL SN ON GND	4.5 -																																		
OURAY	SNOWFALL SN ON GND	9.0 10	2.0 8		6	3	1																													
PARKER 9 E	SNOWFALL SN ON GND	3.0 6	1.0 6		3	T																														
PUEBLO WB AP	SNOWFALL SN ON GND	3.1 1	T	T																																
RUXTON PARK	SNOWFALL SN ON GND	8.0 19	3.5 13	3.0 15		13	10	7	4	2	2	1	1																							

See reference notes following Station Index



# SNOWFALL AND SNOW ON GROUND

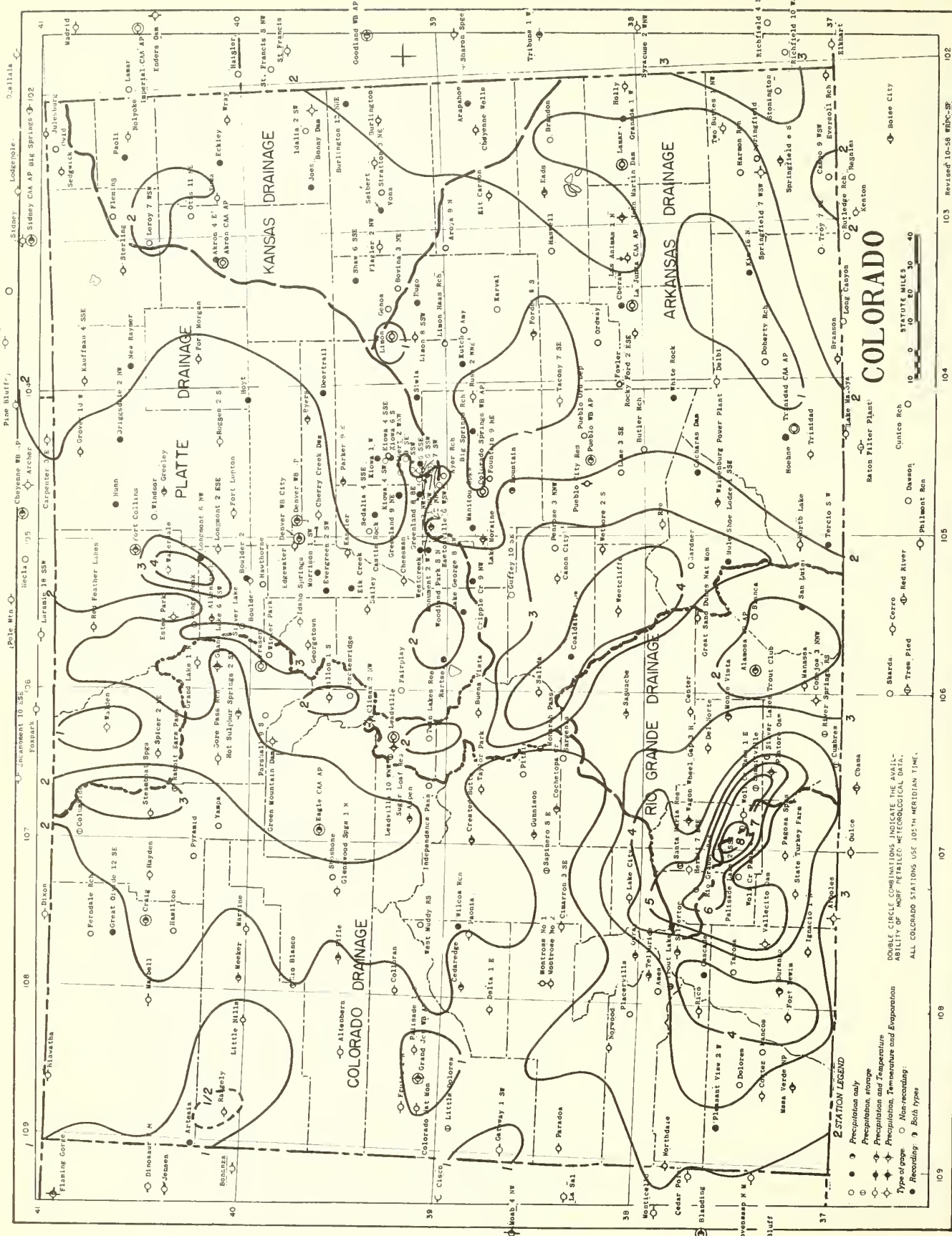
COLORADO  
OCTOBER 1959

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				
RYE	SNOWFALL	8.0	2.5	2.0														T																		
	SN ON GND	17	13	10	8	6	3	2	T	T																					1.0	4.0		T		
SAGUACHE	SNOWFALL	3.3		2.8																																
	SN ON GND																																3.8	2.1		
SALIDA	SNOWFALL	13.0	13.0	4.0																																
	SN ON GND	17	16	15	8	6	3	2																							0.5	6.0	0.5			
SEDGWICK 5 S	SNOWFALL	2.0	T																																	
	SN ON GND																														1.0	6.0				
SILVERTON	SNOWFALL	-	-	-																																
	SN ON GND	19	16	12	10	8	6	5	4	4	3	2																								
STEAMBOAT SPRINGS	SNOWFALL							2.3																												
	SN ON GND							T																								1.8				
SUGAR LOAF RES	SNOWFALL	-	-	-																																
	SN ON GND	26	24	22	20	18	13	15	14	13	12	9	5	4	3	2	2	2																		
TRINIDAD FAA AP	SNOWFALL		T	3.0																																
	SN ON GND			1																													1.6	1.8		
WAGON WHEEL GAP 3 N	SNOWFALL	-	-	-																																
	SN ON GND	14	8	3																																
WALDEN	SNOWFALL	1.0						T						T																						
	SN ON GND	T						T																										1.0	1.0	
WESTCLIFFE	SNOWFALL	13.0	8.0	10.0										2.0																						
	SN ON GND	29	32	30	24	20	18	14	12	10	-	8	-	4	-	-																				
WOLF CREEK PASS	SNOWFALL	22.0	20.0	4.0	4.0																															
	SN ON GND	35	42	42	42	40	36	30	28	24	20	18	18	16	12	12	12	10	10	10	10	10	6	6	6	6	6	6	6	6	6	6	6	6	6	
YUMA	SNOWFALL	T																																		
	SN ON GND	T																																		

See reference notes following Station Index

# TOTAL PRECIPITATION



**STATION LEGEND**

- Precipitation only
- Precipitation, storage
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation
- Type of page: ○ Non-recording; ● Recording; ○ Both types

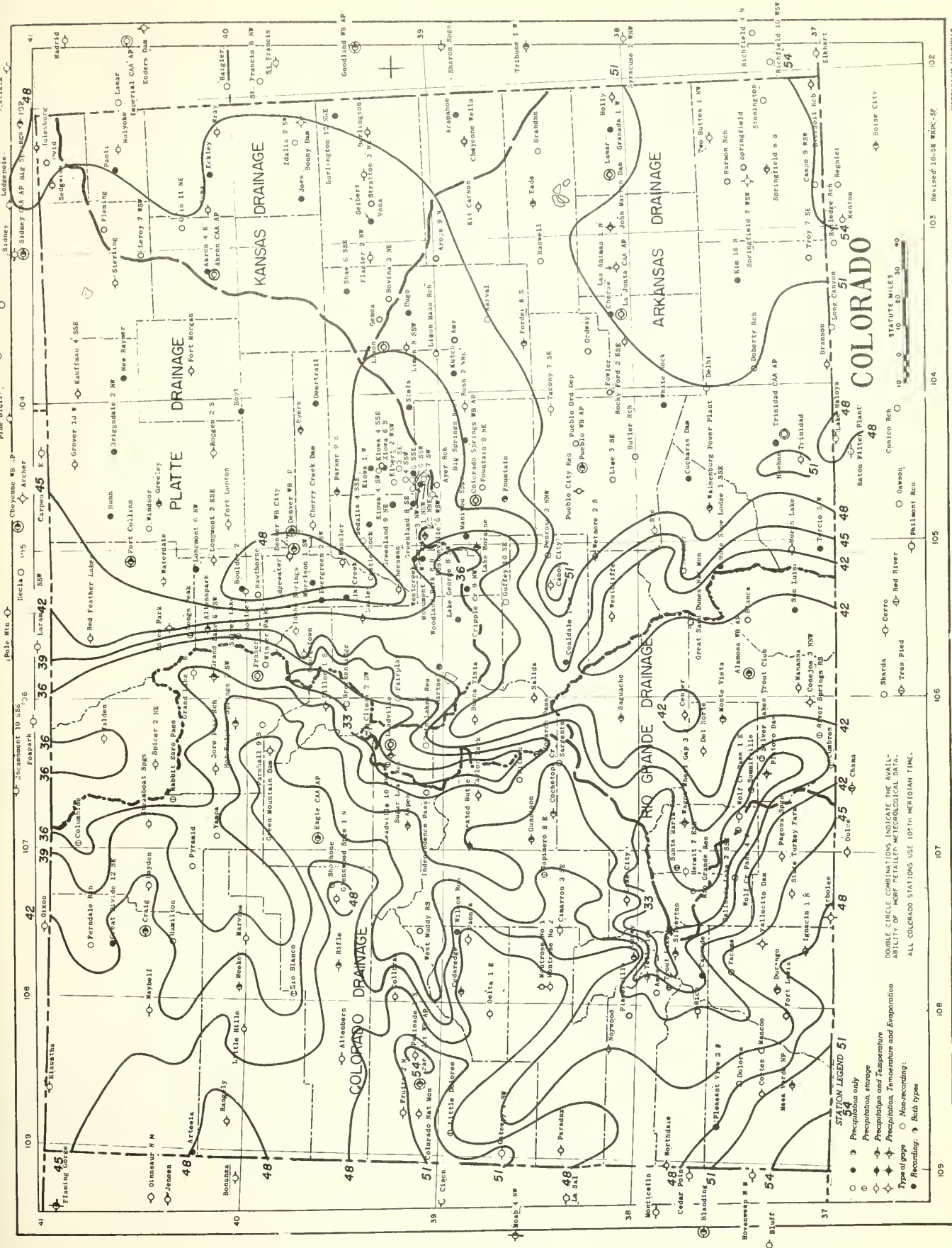
DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.  
ALL COLORADO STATIONS USE 10:15H MERIDIAN TIME.

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

USCOM:WPA:ASHVELL

# AVERAGE TEMPERATURE



**COLORADO**

STATUTE MILES  
0 10 20 30 40

STATION LEGEND

- Precipitation only
- Precipitation storage
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation
- Type of pipe ○ Non-recording; ● Recording; ◐ Both types

DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.

ALL COLORADO STATIONS USE 105TH MERIDIAN TIME.

109 108 107 106 105 104 103

41 40 39 38 37



# STATION INDEX

COLORADO  
OCTOBER 1959

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	OBSERVATION TIME AND TABLES			OBSERVER		
						TEMP.	PRECP.	EVAP.								TEMP.	PRECP.	EVAP.			
ARROW E	0108	WASHINGTON	3	40 09	103 09	4538			C	DRY LAND FIELD STA	KIN 18 W	4538	3	37 27	103 19	5240			C	ROBERT L PLATT	
ARROW FA	0114	WASHINGTON	3	40 07	103 10	4582			MID	FED AVIATION AGENCY	ELBERT	4582	4	39 21	104 29	6300			C	US SOIL CON SERVICE	
ALAMOGA WB AIRPORT	0130	ALAMOGA	3	37 27	105 52	7536			C	US WEATHER BUREAU	KIOWA 5 SE	4584	4	39 17	104 29	6350			C	CLARENCE WHEELER	
ALEJANDRO	0135	ADAMS	3	37 27	105 32	7536			C	US WEATHER BUREAU	ELBERT	4584	4	39 17	104 29	6350			C	FRED H PELL	
ALTEMBER	0234	GARFIELD	5	39 30	108 23	5690			SP	ORVILLE C ALTEMBER	KIOWA 5	4587	4	39 16	104 29	6350			C	WELDA S HAIJBECK	
AMES	0228	SAN MIGUEL	4	39 54	107 55	8701			SP	KIT CARSON	4603 CHEYENNE	4603	4	38 46	102 47	4288			C	JAMES J ZIMMERMAN	
AMY	0307	ARCHULETA	3	38 54	107 25	8242			SP	JOHN H MARSHALL	4603 CHEYENNE	4603	4	38 46	102 47	4288			C	MRS R L LIGSA	
ARAPAHOE	0304	CHEYENNE	3	39 51	102 11	6013			SP	JOHN H MARSHALL	LA JUNTA FWA AIRPORT	4720 OTERO	4720	1	38 03	103 31	4188			MID	FED AVIATION AGENCY
ARROYO S WME	0343	CHEYENNE	1	38 59	103 06	4900			7F	JOHN H MARSHALL	LAKE CITY	4724 HINDSdale	4724	3	38 03	103 19	5850			SP	MRS EMMA L LIGSA
ARTESIA	0354	MOFFAT	2	40 15	109 01	5900			SP	WESLEY B SEIBEL	LAKE GEORGE B SW	4742 ELBERT	4742	4	38 55	105 29	8500			C	CHARLES J DAVIS
ASPER	0370	PITKIN	3	39 12	106 50	7903			SP	WESLEY B SEIBEL	LAKE MORAIN	4750 EL PASO	4750	1	38 49	105 01	10245			MID	COLO SPS VS TR WORKS
AYER RANCH	0437	EL PASO	3	39 01	104 36	7232			C	DAVID H FARMY	LAMAR	4772 PROWERS	4772	1	38 04	102 37	7835			MID	CHAS E MC PHERSON JR
BAILEY	0425	PARK	4	39 24	105 29	7753			SP	RALPH J AYER	LAS ANIMAS 1 N	4834	4	39 08	103 13	6920			SP	ARN CRYS GUGER	
BIG SPRINGS RANCH	0712	EL PASO	3	38 52	104 19	6035			C	US FOREST SERVICE	LAKEVIEW 10 W MV	4896 LAKE	4896	3	39 17	106 28	11000			VAR	SAMUEL C JONES
BLANCA	0776	COSTILLA	3	38 54	105 31	6757			124	ARTHUR H NUTT	LEWISTON VISTA	4945 LOGAN	4945	3	40 29	103 01	4390			SP	FRED H LINDSTROM
BOND	0813	EAGLE	3	39 53	106 42	6700			SP	AGENT D R G W R Y	LINE 3 SE	5001 PUEBLO	5001	1	38 07	104 35	9100			SP	MRS NARY WYATT
BONNY DAN	0834	YUMA	3	39 38	102 11	3647			7A	US BUR RECLAMATION	LIMON B SW	5015 LINCOLN	5015	1	39 09	103 43	5526			SP	FRED H GROVE
BOULDER 2	0843	BOULDER	4	40 01	105 16	5400			7A	THOMAS L PLATT COMM	LIMON	5017 LINCOLN	5017	1	39 18	103 43	5360			MID	MRS DOROTHY BELL
BOULDER	0848	BOULDER	4	40 01	105 17	5444			C	CITY OF BOULDER	LIMON HASS RANCH	5020 ELBERT	5020	1	39 00	103 44	5450			SP	MRS ERNA T HADDE
BOVINA 3 NE	0862	LINCOLN	3	39 14	103 22	5280			7F	IRA W FREEMAN	LITTLE DOLORES	5040 MESA	5040	2	38 56	108 51	6700			VAR	FRANK A SHUGER
BRANDON	0895	IOWA	1	38 27	102 27	3925			8A	MRS ELSIE E WHITE	LITTLE HILLS	5048 RIO BLANCO	5048	2	40 00	102 82	8200			SP	COLO GANE + FISH DEP
BRANCON	0898	LAS ANIMAS	4	37 01	103 53	6292			SP	CHARLES S NITCHELL	LONGMONT 2 ESE	5116 BOULDER	5116	4	40 10	105 04	9950			SP	GT WEST SUGAR CO
BRECKENRIDGE	0907	SUMMIT	3	39 27	102 02	6757			SP	MISS HELEN RICH	LONGMONT 6 NW	5121 BOULDER	5121	4	40 08	104 17	1117			SP	JOHN H MARSHALL
BIGGSVILLE 2 NW	0945	WELD	4	40 09	100 20	4875			SP	US FOREST SERVICE	LONGMONT 6 NW	5121 BOULDER	5121	4	40 08	104 17	1117			SP	US WEATHER BUREAU
BUENA VISTA	1071	CHAFFEE	3	39 16	106 08	7854			SP	LLOYD R SWEDIN	MANASSA	5141 LARIMER	5141	4	40 17	103 34	9500			SP	JAMES O CHAPMAN
BURLINGTON	1123	KIT CARSON	3	39 16	102 16	4171			SP	RALPH C BINARD	MANASSA	5141 LARIMER	5141	4	40 17	103 34	9500			SP	MRS ESTHER M BELL
BURLINGTON 12 NE	1126	KIT CARSON	3	39 28	102 09	4230			C	SHIRLEY M JAMES	MANITOU SPRINGS	5352 EL PASO	5352	1	38 52	104 56	6600			SP	HARRY KLEWER
BUTLER RANCH	1130	WINDSOR	3	39 05	102 28	4890			SP	MRS WENDEL GORR	MANITOU SPRINGS	5352 EL PASO	5352	1	38 52	104 56	6600			SP	JOHN STEPHENSON
BYERS	1174	ARAPAHOE	4	39 42	104 13	5202			SP	L W BESI	MAYBELL	5446 MOFFAT	5446	2	40 31	108 05	9242			SP	JOHN P WIESE
CAMPD 11 NW	1268	BACA	1	37 03	102 45	4329			SP	JESS L PERKINS	MEERER	5484 RIO BLANCO	5484	2	40 02	107 54	6250			SP	CHARLES J DAVIS
CANON CITY	1294	FREMONT	3	38 26	105 16	5343			SP	WARGEN PENITENTIARY	MESA VERDE NAT PARK	5531 MONTEZUMA	5531	2	37 12	108 29	6960			SP	CHARLES J DAVIS
CASTLE ROCK	1401	DOUGLAS	3	39 16	102 52	6250			SP	PHILIP CONN SERVICE	MENARD PASS	5695 CHAFFEE	5695	1	38 30	106 22	11342			VAR	EARL J HILLIGAN
CELESTINE	1428	DOUGLAS	3	39 07	106 54	5915			SP	WILLIAM B SUTLEY	MONTROSE 2 NW	5702 RIO GRANDE	5702	2	38 29	105 07	7845			SP	US WEATHER BUREAU
CENTER	1458	SAGUACHE	3	37 45	106 07	7668			SP	WILLIAM B SUTLEY	MONTROSE NO 1	5717 MONTROSE	5717	2	38 29	105 53	5830			SP	COLD WATER CON BOARD
CHESSMAN	1539	OTERO	1	38 05	103 30	4072			SP	WILLIAM B SUTLEY	MONTROSE	5717 MONTROSE	5717	2	38 29	105 53	5830			7A	US FOREST SERVICE
CHESSMAN	1539	OTERO	1	38 05	103 30	4072			SP	SIMON B SCHULTZ	MONUMENT 2 E	5730 EL PASO	5730	1	39 05	106 54	7400			SP	US FOREST SERVICE
CHESSMAN	1547	ARAPAHOE	4	39 39	104 51	5649			SP	CORP OF ENGINEERS	MORRISON 1 S	5765 JEFFERSON	5765	4	39 39	105 14	6000			SP	RAYMOND P BUCKLES
CHEYENNE WELLS	1608	CHEYENNE	3	39 24	102 21	6250			SP	CARL WARD DEPT	MORRISON 1 S	5765 JEFFERSON	5765	4	39 39	105 14	6000			SP	JOHN STEPHENSON
CHEYENNE WELLS	1609	MONTROSE	2	38 24	107 31	7096			SP	EARL E MC MILLAN	NEW RAYNER	5922 WELD	5922	4	40 36	103 51	4783			SP	RACHEL E BARBER
CLIMAX 2 NW	1660	EAGLE	2	39 23	106 12	11300			4P	HIGH ALTITUDE OBS	NORTHDALE	5970 DOLORES	5970	2	37 49	109 03	6693			SP	MRS I F SHUTT
COALDALE 1 N	1693	FREMONT	3	38 23	105 47	6525			8A	RHARD F FREDERIG	NORTH LAKE	5990 LAS ANIMAS	5990	1	37 13	105 01	8950			SP	GLEN C COEN
COCHETOPA NAT MON	1713	GUNNISON	3	38 26	106 46	8000			SP	WED L SMITH	ORADWAY	6012 SAN MIGUEL	6012	2	38 08	107 17	7017			SP	ED JOSEPH
COLLARAN	1741	MESA	2	39 13	107 58	5915			SP	SUPT COLO NAJ PARK	ORADWAY	6012 SAN MIGUEL	6012	2	38 08	107 17	7017			SP	CHARLES J DAVIS
COLORADO RANCH	1772	MESA	2	39 06	108 44	5780			SP	WILLIAM B SUTLEY	OTIS 11 W	6131 CROWLEY	6131	1	38 13	103 45	4000			BA	TWIN LAKES R + C CO
COLORADO SPRINGS WB	1778	ROUIT	1	37 58	104 42	8950			VAR	US WEATHER BUREAU	OTIS 11 W	6131 CROWLEY	6131	1	38 13	103 45	4000			SP	IVANA A AMBROSER
COMBINE	1794	ROUIT	1	37 58	104 42	8950			VAR	US WEATHER BUREAU	OTIS 11 W	6131 CROWLEY	6131	1	38 13	103 45	4000			SP	GT WEST SUGAR CO
CONJOS 3 NW	1816	CONJOS	3	37 08	106 02	7900			SP	WILLIAM M DARNALL	OTIS 11 W	6131 CROWLEY	6131	1	38 13	103 45	4000			SP	GT WEST SUGAR CO
CORTIZ	1820	MONTROSE	2	37 08	106 24	8127			SP	MONTROSE SPRINGS	OTIS 11 W	6131 CROWLEY	6131	1	38 13	103 45	4000			SP	GT WEST SUGAR CO
CRAIG	1928	MONTROSE	2	37 03	107 33	6247			MID	GARY F JORDAN	PALISADE 1 S	6266 MESA	6266	2	38 08	108 21	4740			SP	PUBLIC SERVICE CO
CRESTED BUTTE	1959	GUNNISON	3	38 52	106 58	8855			SP	MRS NARY A TELNICK	PALISADE LAKE 2 SSE	6271 HINDSdale	6271	2	37 30	107 10	7721			SP	JOHN W TAYLOR
CRIPPLER CREEK 9 N	1978	TELLER	1	38 52	105 17	8500			SP	WILLIAM W SMARE	PALISADE LAKE 2 SSE	6271 HINDSdale	6271	2	37 30	107 10	7721			SP	OSCAR W LOHN
CURRIAS	2040	HUERFANO	1	37 44	104 36	5995			VAR	ANNA CRIST	PAJOLA	6306 TELLER	6306	2	38 52	107 35	5685			SP	TED S CRAWFORD
DEER HORN	2162	ARAPAHOE	4	39 37	104 03	5183			SP	ISIDRO VALDEZ	PANAJIA	6306 TELLER	6306	2	38 52	107 35	5685			SP	WALTER M GABBER
DELMI	2181	LAS ANIMAS	4	39 10	104 01	5990			SP	EVERETT L DAVIS	PANAJIA	6306 TELLER	6306	2	38 52	107 35	5685			SP	JOHN D RUGGLES
DEL NORTE	2184	RIO GRANDE	5	37 40	106 21	7884			SP	LYNN E F SHAFER	PANAJIA	6306 TELLER	6306	2	38 52	107 35	5685			SP	LOUIS A RUSSELL
DELTA 1 E	2192	DELTA	2	38 45	108 03	5125			SP	LVIN K WOODS	PANAJIA	6306 TELLER	6306	2	38 52	107 35	5685			BA	BEAVER PARK CO
DEWEER WB AIRPORT	2225	DENVER	4	39 45	105 00	5221			MID	W D PRESTON	PANAJIA	6306 TELLER	6306	2	38 52	107 35	5685			SP	ROBERT A RAY
DILLON 1 S	2281	SUMMIT	3	39 36	106 07	4900			SP	US WEATHER BUREAU	PANAJIA	6306 TELLER	6306	2	38 52	107 35	5685			SP	MRS D F MC CLUER
DOMERTY RANCH	2312	LAS ANIMAS	4	37 23	103 53	4800			SP												

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.









230.18/7:

U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



NOVEMBER 1959

Volume LXIV      No. 11





# CLIMATOLOGICAL DATA

COLORADO  
NOVEMBER 1959

Station	Temperature														Precipitation									
	Average	Lowest	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
										32° or Above	32° or Below	32° or Below	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
																								Max
ARKANSAS DRAINAGE BASIN																								
BUENA VISTA	51.0	21.8	36.4	- 2.4	59	19	4	14	852	0	2	26	0	.18	- .23	.11	4					1	0	0
CANON CITY	61.4	28.0	44.7	- 0.2	73	2+	1	14	603	0	4	17	0	.05	- .57	.04	13	2.3	2	13	0	0	0	0
COLO SPRINGS WB AP	53.1	19.7	36.4	- 2.7	70	1	- 5	14	851	0	0	28	0	.05	- .30	.03	26	.8	2	13	0	0	0	0
DELHI	58.6	22.3	40.5		75	2	0	14	730	0	1	26	1	.37		.15	5	8.0	3	5	3	0	0	0
EADS	55.9	21.7	38.8		72	10	2	14	783	0	1	28	0	.19	- .32	.19	4	2.0	2	4	1	0	0	0
EVERSOLL RANCH	58.4	24.2	41.3		77	1	6	14	701	0	1	24	0	.64		.28	5	2.0	1	26+	3	0	0	0
FORDER B S	55.6	17.4	36.5		75	10	- 1	14	849	0	2	30	1	.10		.10	4	1.0	T	4	1	0	0	0
HOLLY	56.9	19.4	38.2		74	11	3	14	800	0	2	29	0	T		T	26+	.2	0	0	0	0	0	0
JOHN MARTIN DAM	57.1	22.9	40.0		73	10	3	14	741	0	1	25	0	.09		.09	26		0	0	0	0	0	0
KIT CARSON																								
LA JUNTA FAA AP	56.6	22.1	39.4		76	10	5	14	761	0	3	26	0	.21		.13	26	1.3	1	26	1	0	0	0
LAKE MORAIN	40.7	19.2	30.0		54	17	- 5	26	1043	0	4	30	3	.25	- .47	.11	26				1	0	0	0
LAMAR	56.4	18.6	37.5	- 3.2	75	10+	3	14	817	0	3	29	0	.16	- .41	.13	26	2.0	2	26	1	0	0	0
LAS ANIMAS 1 N	58.5	20.7	39.6	- 1.2	77	10	2	14	754	0	0	29	0	D		.06	.01	1.5				3	0	0
LEADVILLE	37.9	13.8M	25.9M	- 0.7	56	2	- 6	27+	1166	0	9	30	5	.95	- .16	.42	4	8.0	4	27+	3	0	0	0
LIMON 8 SSW	52.1	16.5	34.3	- 2.9	68	10+	- 6	14	913	0	3	30	3	.10	- .50	.10	26	T	T	28+	1	0	0	0
LIMON	51.3	14.5	32.9		69	9	- 6	13	955	0	5	30	4	.05		.03	25			T	27+	0	0	0
MONUMENT 2 W	52.9	18.8	35.9	- 1.1	68	1	- 6	14	866	0	3	26	4	.98	.20	.62	26	9.0	5	27+	2	1	0	0
NORTH LAKE	51.0	17.3	34.2		63	19+	- 13	27	917	0	2	28	0	.98		.15	26	11.0	5	27	0	0	0	0
PUEBLO WB AP	56.5	20.8	38.7	- 0.6	72	23+	4	14	785	0	3	27	0	.01	- .46	.14	26			T	28+	1	0	0
ROCKY FORD 2 ESE	58.6	20.0	39.3	- 0.3	77	10	4	14	763	0	1	28	0	.17	- .27	.14	26	1.5	T	28+	1	0	0	0
RUSH 2 NNE	52.1	16.0	34.1		71	23	- 8	13	920	0	5	29	0	.26	- .04	.19	4	1.0	1	27+	1	0	0	0
RUXTON PARK	46.0	17.0	31.5		58	2	- 6	27+	1001	0	2	26	4	.29		.28	26	3.0	3	27+	1	0	0	0
RYE	55.3	20.3	37.8		68	2	0	27+	810	0	2	27	2	1.03		.44	26	13.1	6	26	3	0	0	0
SALIDA	54.5	19.8	37.2		65	1	3	14	828	0	1	26	0	.11	- .35	.09	26	2.0	1	27+	0	0	0	0
SPRINGFIELD 7 WSW //	57.5	22.4	40.0		72	12+	- 1	14	743	0	2	25	1	.26		.12	26	2.4	1	26+	2	0	0	0
SPRINGFIELD 8 S	59.0	21.1	40.1		74	12	0	14	742	0	1	23	1	.31		.17	26			T	0	0	0	0
SUGAR LOAF RESERVOIR	38.2	13.4	25.8		54	2	- 9	27	1170	0	6	30	5	.92		.45	4			6	4	4	0	0
TACONY 7 SE	57.3	19.9	38.6		74	10	- 2	14	785	0	2	25	1	T		T	26		T	0	0	0	0	0
TRINIDAD	58.2	23.1	40.7		70	2	- 2	27	722	0	2	25	1	.51		.32	5				2	0	0	0
TRINIDAD FAA AP	55.7	20.7	38.2		72	2	- 5	27	796	0	3	26	2	.50		.30	4	8.0	4	5	2	0	0	0
TWO BUTTES 1 NW	58.5	23.9	41.2		71	21+	- 5	14	705	0	1	23	1	.10	- .46	.10	5				1	0	0	0
WALSBERG POWER PLANT	57.8	22.9	40.4		70	18	- 7	5	728	0	1	21	2	.90		.58	5	10.0	3	26+	2	1	0	0
WESTCLIFFE	52.0	13.9	33.0		64	19	- 11	27	951	0	2	29	4	.13		.11	26			2	26+	1	0	0
WETMORE 2 S	57.2	23.0	40.1		69	2	- 1	14	738	0	2	24	1	.54		.39	26	4.0	2	13+	2	0	0	0
DIVISION			37.0	- 1.0										.35	- .28			3.6						
COLORADO DRAINAGE BASIN																								
ALTENBERN	50.9	17.6	34.3		67	2	7	28+	913	0	0	30	0	.52		.26	4	4.5	0	0	2	0	0	0
ARBOLES	54.8	19.6	37.2		66	2+	- 4	27	826	0	0	27	0	.29		.12	4+	.0	0	4	2	0	0	0
ASPEN	47.9	14.8	31.4		65	2	- 1	27+	1000	0	1	30	2	.63		.58	4	13.0	6	4	1	1	0	0
BOND	49.7	16.7	33.2		63	2	- 1	28	946	0	1	27	1	.10		.10	26	1.0	1	28+	1	0	0	
CEDAREGGE	51.3	22.6	37.0	- 0.8	65	2	32	28	831	0	0	29	0	.34	- .32	.25	3	.0	0	0	0	0	0	0
CLIMAX 2 NW	31.8	9.9	20.9		53	2	- 9	6	1318	0	17	30	6	1.17		.37	26	25.0	2	27	3	0	0	0
COHECTOPA CREEK	46.1	9.3	27.7		60	3	- 8	28	1113	0	3	30	5	.29		.20	5	4.0	2	27+	1	0	0	0
COLLBRAN	52.7	21.2	37.0	2.8	66	2	10	28+	836	0	0	30	0	.53	- .44	.45	4			0	1	0	0	0
COLORADO NW	48.5	26.6	37.6		61	3	15	27	819	0	0	26	0	.33		.19	3	.0	0	0	2	0	0	0
CORTEZ	53.2	22.6	37.9	0.6	62	1	8	27	805	0	0	27	0	.64	- .11	.49	3		T	0	1	0	0	0
CRAIG	48.1	17.0	32.6		63	2+	5	5	965	0	2	29	0	.54		.43	4			0	2	0	0	0
CRESTED BUTTE	44.9	13.4	29.2	3.4	60	2	- 9	6	1068	0	1	30	2	.67	- .81	.56	4	8.0	3	4	2	1	0	0
DELTA 1 E	52.9	19.5	36.2	- 1.2	65	12+	9	29	856	0	0	28	0	.14	- .26	.09	3	.0	0	0	0	0	0	0
DILLON 1 S	42.1	9.4	25.8	0.6	57	18	- 14	6	1171	0	4	30	6	.85	- .37	.30	25	16.0	T	0	3	0	0	0
DURANGO	55.7	17.9	36.8	0.7	67	19	6	28	836	0	0	29	0	.53	- .39	.21	3		T	0	3	0	0	0
EAGLE FAA AP	49.1	13.4	31.3		61	2	- 1	28+	1007	0	2	30	2	.17		.08	4	1.2	1	22	0	0	0	0
FORT LEWIS	48.9	18.5	33.7	0.3	58	1	1	26	932	0	0	29	0	.50	- .47	.30	2				2	0	0	0
FRASER	39.7	6.4	23.1	- 0.1	55	2	- 17	6	1247	0	3	30	8	.53	- .63	.35	3	3.0	4	6+	2	0	0	0
FRUITA 2 N	52.5	18.5	35.5	- 2.2	67	2+	7	29	879	0	0	28	0	.31	- .26	.18	3	.0	0	0	2	0	0	0
GATEWAY 1 SW	56.4M	24.3M	40.4M		69	2	12	28	732	0	0	26	0	.48		.38	3		T	0	2	0	0	0
GLENWOOD SPRINGS 1 N	50.8	21.4	36.1	- 0.6	64	2+	9	27	859	0	0	28	0	.23	- 1.00	.17	4	1.5	1	0	0	0	0	0
GORE PASS RANCH	44.8M	11.4M	28.1M		55	12+	7	28	1098	0	3	30	8	.20		.10	4	1.5			1	0	0	0
GRAND JUNCTION WB AP //R	50.4	25.7	38.1	- 0.5	65	2	16	29+	801	0	0	27	0	.50	- .05	.34	2		T					

# CLIMATOLOGICAL DATA

COLORADO  
NOVEMBER 1959

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Deviation From Long Term Means	Highest	Date	Lower	Date	Degree Days	No. of Days				Total	Less than 1/16 in. (Less Than 1/16 in. Term. Mes.)	Greatest Day	Date	Snow (feet)			No. of Days		
										Max	Min	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
<b>KANSAS DRAINAGE BASIN</b>																							
AKRON FAA AP	50.4	18.9	34.7		67	9	- 2	16+	902	0	4	29	3	.02		.01	27+	T	4	1	0	0	0
BONNY DAM	50.9	19.6	35.3		70	24+	- 1	14	884	0	3	28	1	.01		.01	11	T	7	14+	0	0	0
BURLINGTON	54.7M	20.9M	37.8M	- 2.1	71	23	- 4	14	807	0	2	27	2	.12	-.29	.12	3	T			1	0	0
CHEYENNE WELLS	55.5M	19.0	37.3M	- 2.7	70	25+	- 6	12	806	0	2	28	1	T	-.44	T	17+	T	0	0	0	0	
FLAGLER 2 NW	52.1	18.6	35.4		68	23	- 4	14	882	0	2	29	2	.08		.04	4	T	4	1	0	0	0
HOLYOKE	53.4	20.1	36.8	- 0.9	71	9	- 1	16	840	0	1	29	1	.19	-.22	.19	11	T	2.5	0	1	0	0
STRATTON 3 NE	50.7	19.8	35.3		69	23	- 3	14	885	0	3	29	2	.04		.04	3	T	2	1	0	0	0
WRAY 3 WNW	53.9	17.5	35.7	- 2.6	70	18	- 6	14	874	0	2	30	3	T	-.40	T	27+	T	27+	0	0	0	
YUMA	51.5	17.7	34.6		68	9	- 3	16	904	0	3	30	2	.05	-.38	.05	11	T	1	1	0	0	0
<b>OIVISION</b>																							
			35.9	- 2.4										.06	-.48				.3				
<b>PLATTE DRAINAGE BASIN</b>																							
ALLENSPARK	42.3	19.9	31.1		55	18	- 5	13	1008	0	3	25	2	.38		.38	26	T	5.0		1	0	0
BAILEY	50.5	17.7	34.1		72	12	- 6	26+	920	0	2	26	3	.35		.25	26	T	6.0		2	0	0
BOULDER	55.8	25.3	40.6	- 0.7	68	18+	0	14	726	0	1	21	1	.72	-.25	.70	26	T	13.6	10	26	1	1
BYERS	52.2	18.5	35.4	- 3.4	69	18	- 8	14	880	0	3	29	2	.22	-.32	.20	26	T	3.0		1	0	0
CHEESMAN	55.8	18.4	37.1	- 0.3	71	1	- 4	27	829	0	2	27	3	.55	-.02	.48	26	T	6.5	5	26	1	0
CHERRY CREEK DAM	55.6	20.0	37.8		70	9	- 6	14	809	0	3	27	2	.50		.30	26	T	4.1	3	26	2	0
DENVER WB AP	53.1	22.1	37.6	- 1.7	70	9+	0	14	815	0	4	23	1	.40	-.30	.28	25	T	5.3	4	26	1	0
DENVER WB CITY	53.1	25.0	39.1	- 2.2	70	1	2	16	772	0	5	20	0	.31	-.41	.10	26+	T	4.6	4	26	2	0
EDGEWATER	58.6	24.2	41.4	1.4	70	9+	1	14	701	0	2	22	0	.50	-.27	.45	26	T	4.5	3	26	1	0
ESTES PARK	48.0	23.7	35.9	- 1.4	62	18	- 3	14	865	0	2	22	3	.20	-.70	.16	26	T	2.5	3	26	1	0
FORT COLLINS	51.0	20.4	35.7	- 1.1	65	23	- 2	14	873	0	3	28	1	.04	-.46	.03	25	T	1.1	T	14+	0	0
FORT LUPTON	53.9	21.5	37.7		68	20	- 1	14	813	0	2	25	2	.03	-.45	.02	3	T					
FORT MORGAN	51.0	18.5	34.8	- 1.6	68	24	- 1	14	900	0	2	28	2	T	-.35	T	13	T	0	0	0	0	
GEORGETOWN	44.3M	23.2M	33.8M		61	2	1	13	929	0	3	26	0	.40		.23	26	T	6.3	8	3	2	0
GREELEY	48.1	17.4	32.8	- 2.5	67	24	0	14	960	0	6	29	1	T	-.42	T	13	T	0	0	0	0	
GROVER 10 W	50.9	19.0	35.0	- 2.2	68	2	- 4	16	893	0	5	26	3	T	-.37	T	11	T	0	0	0	0	
IDAHO SPRINGS	49.5	17.4	33.5	- 0.9	66	2	- 6	14	940	0	4	29	3	.64	-.05	.27	26	T	5.1	2	27+	2	0
JULESBURG	53.2	18.5	35.9	- 2.3	68	9	- 3	14	864	0	2	29	2	.02	-.48	.01	27+	T	0	0	0	0	
KASSLER	57.3	24.1M	40.7M	- 1.5	68	20+	- 6	14	712	0	3	22	1	.71	-.28	.39	26	T	9.0	5	26	2	0
KAUFFMAN 4 SSE	48.3M	15.1	31.7M		68	19	-12	14	1000	0	5	29	6	.05		.05	11	T	1.0	T	27	0	0
LONGMONT 2 ESE	52.7	18.7	35.7	- 1.5	68	22	- 2	14	873	0	3	29	1	.02	-.44	.02	26	T	.5	1	26	0	0
PARKER 9 E	53.1	16.8	35.0		70	2	- 9	14	892	0	3	29	5	.77	.21	.45	3	T	5.0	3	27+	3	0
RED FEATHER LAKES 6 SE	47.1	18.0	32.6		64	18	- 6	14+	966	0	4	28	3	.24		.15	26	T	4.5	2	27+	1	0
ROGGEN 2 S	55.0	17.9	36.5		69	23+	- 7	14	849	0	1	29	2	.14		.10	13	T	1.0	1	0	0	
SEDGWICK 5 S	50.0	19.6	34.8		66	9	- 2	16+	899	0	3	29	2	.05		.05	11	T	2	1	0	0	
STERLING	48.5	19.7	34.1	- 2.6	65	24	0	14	918	0	5	30	1	T	-.42	T	11	T	0	0	0		
WALDEN	40.8	13.9	27.4		56	1	-11	5	1123	0	3	29	4	.26		.22	4	T	3.2	3	6+	1	0
WATERLOE	53.4	19.4	36.4	- 1.3	69	2	- 4	14	850	0	4	29	3	.02	-.52	.02	12	T					
<b>OIVISION</b>																							
			35.5	0.2										.27	-.47				3.4				
<b>RIO GRANDE DRAINAGE BASIN</b>																							
ALAMOSA WB AP	47.7	13.3	30.5	1.0	60	12	- 5	27	1028	0	3	30	2	.07	-.31	.06	4	T	2.4	2	5+	0	0
CENTER	48.0	12.9	30.5		60	12	0	6	1026	0	3	30	1	.06		.06	26	T	.5	4	1	0	0
CONEJOS 3 NNW	49.8	12.7	31.3		58	25+	-12	27	1002	0	0	30	3	.06		.04	26	T					
DEL NORTE	48.2M	18.8M	33.5M		62	12	2	27	938	0	3	30	0	.18	-.17	.10	2	T	1.5		1	0	0
GREAT SAND DUNES NM	46.1	20.0	33.1		62	12	0	27	950	0	2	30	1	.12		.06	26+	T	3.0	2	27+	0	0
HERMIT 7 ESE	42.4	7.6	25.0	- 0.8	50	21+	- 7	6	1193	0	2	30	5	.45	-.34	.45	2	T	.0	10	1	1	0
MANASSA	50.4	12.0	31.2	- 0.4	61	11	- 8	27	1005	0	1	30	3	.07	-.17	.05	5	T					
MONTA VISTA	47.3	14.8	31.1		60	12	- 8	27	1010	0	2	30	2	.14		.08	26	T					
SAGUACHE	49.3	17.3	33.3		61	19	6	28+	944	0	2	30	0	.07	-.21	.07	4	T	.5	0	0	0	
WAGON WHEEL GAP 3 N	45.1	9.5	27.3		56	20	- 2	28	1122	0	3	30	4	.23		.20	4	T	.9		1	0	
WOLF CREEK PASS 1 E	39.6	16.5	28.1		52	24+	4	5	1101	0	5	30	0	2.36		.95	3	T	18.0	34	6+	4	2
<b>DIVISION</b>																							
			30.4	0.9										.35	-.24				3.4				

MONTHLY EXTREMES

Highest Temperature 77° on the 1st at Eversoll Ranch, and on the 10th at Las Animas 1 N and Rocky Ford 2 ESE.

Lowest Temperature -17° on the 6th at Fraser.

Greatest Total Precipitation 1.60 inches at Rico.

Least Total Precipitation 0.00 at Rangely.

Greatest One-day Precipitation 1.25 inches on the 4th at Gunnison, and on the 25th at Hawthorne.

Greatest Total Snowfall 25.0 inches at Climax 2 NW.

Deepest Snow on Ground 34 inches on the 6th+ at Wolf Creek Pass 1 E.







# DAILY TEMPERATURES

COLORADO  
NOVEMBER 1959

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	
AKRON FAA AP	MAX	52	63	61	50	26	54	43	54	67	56	56	40	12	47	61	17	58	65	66	56	60	47	66	56	60	33	29	52	50	56	
	MIN	25	32	34	11	9	9	26	27	27	30	28	7	-2	0	5	-2	6	25	30	22	30	26	32	31	26	14	8	8	21	21	
ALAMOSA W8 AP	MAX	39	50	47	46	27	39	50	52	54	55	58	60	52	49	49	54	53	50	57	54	51	43	54	54	51	23	29	40	46	46	
	MIN	25	26	28	18	8	5	12	16	16	15	17	24	22	10	8	11	11	11	25	16	11	19	15	16	10	6	-5	-3	3	3	
ALLENSPARK	MAX	50	54	44	40	30	35	40	45	48	40	45	48	30	42	45	42	45	55	50	45	46	45	41	45	47	37	20	35	38	37	
	MIN	24	25	28	22	0	9	28	20	35	30	19	18	-5	15	34	3	4	34	32	26	33	20	26	34	26	2	5	3	25	23	
ALTENBERN	MAX	65	67	58	44	38	42	51	53	56	51	58	60	45	52	55	50	55	50	53	53	56	47	52	54	46	45	38	41	46	47	
	MIN	27	27	31	27	10	11	15	17	20	20	21	23	23	7	14	21	16	17	20	19	15	20	19	15	19	16	7	7	9	9	
ARBOLES	MAX	66	66	52	49	36	47	55	57	61	60	59	60	59	54	56	57	58	58	62	59	53	52	52	56	56	54	44	45	48	52	
	MIN	36	35	35	32	16	14	18	21	24	22	22	23	24	17	16	16	20	19	30	20	18	20	18	15	17	19	4	6	8	10	
ASPEN	MAX	62	65	51	33	25	42	49	52	51	53	54	53	43	49	49	49	52	54	55	52	54	54	41	50	42	37	38	43	41	45	
	MIN	22	24	30	16	4	-1	11	12	17	20	20	21	24	6	5	20	17	15	20	17	16	15	25	29	12	11	-1	1	6	11	
BAILEY	MAX	59	65	45	45	24	47	48	53	59	46	59	72	32	54	53	42	60	60	61	54	56	42	53	53	48	38	38	50	49	49	
	MIN	19	22	30	16	-6	10	23	18	16	39	21	30	3	-3	15	8	6	30	27	21	26	17	33	39	38	-6	4	12	10	14	
BONO	MAX	61	63	55	43	34	42	49	53	60	56	60	52	46	50	53	55	57	48	52	50	56	50	50	58	50	39	30	36	44	39	
	MIN	24	24	32	27	12	5	14	14	16	19	39	23	2	10	11	33	11	12	14	15	11	22	29	36	20	14	4	-1	5	4	
BONNY OAM	MAX	41	54	62	63	56	28	51	45	56	70	62	48	33	15	42	62	20	54	67	59	57	56	53	70	55	64	46	38	46	54	
	MIN	18	28	33	31	11	10	12	26	26	30	31	23	7	-1	11	1	2	17	25	28	23	32	23	33	30	21	13	7	16	21	
BOULDER	MAX	65	67	56	51	34	56	54	57	68	65	63	61	25	50	63	55	65	68	67	58	66	56	62	63	59	35	37	45	52	52	
	MIN	32	34	44	25	10	14	37	25	31	43	26	24	3	0	28	2	12	34	37	27	36	32	42	28	34	18	13	11	25	32	
BUENA VISTA	MAX	58	58	55	44	29	46	50	51	56	57	58	56	51	51	49	53	55	58	59	54	56	51	55	57	54	46	25	45	45	48	
	MIN	25	27	27	24	8	9	18	19	23	22	33	42	29	4	23	35	11	19	27	27	26	25	25	38	32	12	8	8	15	12	
BURLINGTON	MAX	58	63	60	57	31	48	50	57	68	65	58	41	19	40	64	39	53	70	64	60	60	55	71	65	60		46	50	58	56	
	MIN	28	30	37	27	10	8	31	23	25	34	30	16	4	-4	19	0	8	28	68	25	24	28	30	28	33		4	21	23	20	
BYERS	MAX	63	63	48	53	29	55	45	53	57	64	59	44	25	52	63	43	63	69	68	58	62	49	64	60	58	30	35	40	47	52	
	MIN	26	28	34	20	8	9	21	24	28	31	22	14	1	-8	23	-3	6	22	30	19	29	24	27	25	28	16	6	3	20	22	
CANON CITY	MAX	73	73	63	55	55	60	55	55	70	69	63	68	64	35	61	58	70	66	71	61	63	60	67	68	64	53	40	58	63	63	
	MIN	34	42	49	12	15	14	42	24	35	45	26	45	12	1	21	12	9	42	44	29	36	38	35	30	42	21	11	16	28	30	
CEDAREGGE	MAX	63	65	53	47	36	44	51	54	58	57	59	60	56	53	56	56	55	55	53	50	55	47	49	56	42	39	35	44	43	49	
	MIN	30	30	33	30	18	13	19	21	25	24	28	30	30	14	21	27	24	22	26	19	22	24	23	23	25	23	13	12	14	14	
CENTER	MAX	34	45	48	48	29	37	50	52	52	55	57	60	53	46	49	53	51	59	51	51	49	47	57	58	54	30	30	38	50	46	
	MIN	19	14	23	20	8	0	9	9	11	12	15	12	13	9	6	12	12	27	27	12	12	19	11	27	16	13	1	5	13		
CHEESMAN	MAX	71	66	58	50	32	55	54	59	67	64	66	64	31	55	58	50	61	63	67	61	60	53	59	61	55	46	34	50	53	51	
	MIN	23	27	35	28	1	8	30	20	5	19	21	31	4	-1	23	4	7	24	50	20	27	22	23	26	41	12	-4	-2	16	11	
CHERRY CREEK OAM	MAX	69	64	62	52	29	56	50	60	70	64	62	62	25	58	64	56	65	67	64	60	62	55	59	60	56	47	29	50	44	47	
	MIN	28	31	32	22	6	12	32	24	28	32	20	22	2	-6	25	-3	6	37	34	19	30	22	32	22	40	13	2	5	19	13	
CHEYENNE WELLS	MAX	65	67	65	55	39	45	54	56	67	70	51	43	39	40				46	63	67	60	51	62	60	70	55	35	50	55	57	
	MIN	30	32	29	24	9	8	19	24	25	34	29	-6	3	8	3	1	3	21	26	29	21	32	32	35	20	21	12	5	19	22	
CLIMAX 2 NW	MAX	45	53	42	24	10	29	32	35	39	36	39	35	29	24	31	32	38	45	39	32	35	28	29	34	30	22	5	29	22	30	
	MIN	20	22	22	10	-6	-9	11	9	11	13	14	21	13	-1	15	15	12	18	21	6	13	11	9	21	13	-5	-8	-8	9	5	
COCHETOPA CREEK	MAX	57	50	60	44	40	25	38	46	50	51	53	54	53	46	47	48	50	50	50	55	50	51	40	51	52	40	25	25	38	43	
	MIN	19	24	27	28	6	-5	5	9	10	12	15	15	14	1	4	10	7	6	12	9	4	9	12	20	10	15	-6	-8	-2	-4	
COLLBRAN	MAX	63	66	60	41	35	44	53	51	59	58	61	59	52	50	55	59	56	61	58	55	53	47	54	58	50	40	39	47	48	49	
	MIN	28	32	32	31	11	10	17	21	22	24	26	26	26	11	20	22	22	24	26	23	21	27	24	24	23	14	11	10	13	15	
COLORADO NM	MAX	55	51	61	44	35	40	46	53	53	52	54	58	56	50	50	52	50	52	51	52	47	47	49	46	48	42	37	42	42	40	
	MIN	34	36	33	32	17	18	25	27	30	21	32	36	30	22	24	31	28	30	31	30	30	29	28	24	30	17	15	18	20	19	
COLO SPRINGS W8 AP	MAX	70	68	53	54	29	49	50	53	65	69	50	66	23	36	61	51	62	62	65	55	59	49	65	55	61	23	30	52	51	58	
	MIN	32	32	37	9	7	10	24	19	25	29	27	21	-2	-5	30	7	8	29	39	23	27	27	26	26	22	6	6	10	20	20	
CONEJOS 3 NNW	MAX	44	46	45	42	34	37	49	52	58	55	58	58	53	50	50	53	58	51	57	54	54	54	48	56	58	46	46	37	45	45	
	MIN	13	11	24	21	3	4	12	17	16	17	16	25	28	13	9	14	15	12	22	23	12	13	12	17	11	10	-12	-3	0	7	
CORTEZ	MAX	62	57	51	49	35	46	52	54	57	58	60	57	54	53	54	55	55	54	60	58	52	50	60	60	57	48	40	48	50	50	
	MIN	35	40	33	32	21	14	20	21	24	24	23	24	25	16	20	23	21	23	29	27	19	24	23	24	21	21	8	11	14	17	
CRAIG	MAX	63	63	45	38	29	38	38	53	57	57	55	58	34	42	53	51	56	57	51	49	55										

# DAILY TEMPERATURES

COLORADO  
NOVEMBER 1959

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		
EVERSOLL RANCH	MAX MIN	77 34	72 33	72 53	70 35	25 14	54 12	57 30	60 25	71 28	75 34	54 25	69 28	38 15	-0 6	39 18	30 10	49 9	70 20	62 32	58 37	75 26	64 30	73 23	60 30	72 31	52 25	37 12	50 7	55 21	61 24	58.4 24.2	
FLAGLER 2 NW	MAX MIN	53 22	57 28	59 32	56 20	25 7	48 11	41 27	52 22	66 25	67 30	41 28	15 15	28 3	38 -4	61 20	44 -3	59 2	66 22	66 35	57 24	53 24	49 21	68 22	54 29	60 30	46 18	46 9	49 5	50 21	59 19	52.1 18.6	
FOROER 8 S	MAX MIN	70 25	64 29	64 30	63 22	32 10	50 8	53 20	56 18	66 22	75 27	50 28	71 26	29 8	35 -1	63 12	40 4	51 5	66 18	71 28	52 23	57 17	51 31	72 20	55 21	68 18	44 10	37 6	51 4	56 15	59 17	55.6 17.4	
FORT COLLINS	MAX MIN	62 25	63 29	55 36	47 22	32 14	46 13	41 29	54 20	59 22	63 31	63 23	60 17	17 3	34 -2	60 19	42 4	49 7	52 19	62 29	56 19	64 24	52 35	65 28	64 30	60 28	30 20	36 14	46 11	50 20	49 22	51.0 20.4	
FORT LEWIS	MAX MIN	58 35	51 32	43 28	41 27	33 5	40 10	47 18	49 20	53 24	54 24	55 19	52 22	47 24	46 16	50 18	51 18	52 19	56 20	55 26	53 25	52 20	46 16	47 18	57 22	53 16	42 10	40 5	49 10	48 14	47 14	48.9 18.5	
FORT LUPTON	MAX MIN	61 26	62 29	55 33	49 35	32 12	56 11	51 35	50 21	63 23	64 38	58 22	51 36	22 3	38 -1	60 18	57 0	50 14	54 20	63 43	68 22	64 30	60 31	66 28	61 27	58 35	57 19	34 10	50 17	50 12	53 21	53.9 21.5	
FORT MORGAN	MAX MIN	42 21	59 28	60 33	60 33	50 12	44 9	55 12	48 21	54 22	54 28	55 26	55 27	37 4	30 -1	36 5	62 0	19 5	48 13	45 23	62 22	59 23	56 26	54 29	68 27	56 24	68 28	61 22	50 12	38 10	52 17	50 20	51.0 18.5
FRASER	MAX MIN	52 6	55 10	36 17	30 14	18 -2	36 -4	43 -4	48 -4	45 -4	45 -4	45 -4	45 -4	38 -6	44 18	42 26	42 6	46 29	47 5	47 6	41 4	41 5	36 3	38 13	41 21	38 13	39 8	18 3	33 -12	33 -8	35 -8	39.7 6.4	
FRUITA 2 N	MAX MIN	67 32	67 31	59 33	48 35	41 19	45 18	51 17	57 18	58 17	58 20	58 20	48 19	59 18	48 13	54 15	57 14	58 15	53 18	56 14	51 15	52 15	53 15	56 15	44 17	37 18	41 15	41 11	45 7	49 8	52.5 18.5		
GATEWAY 1 SW	MAX MIN	65 35	69 38	52 34	53 38	45 24	50 18	54 23	59 21	60 24	65 27	66 32	62 26	59 26	61 23	63 26	59 26	54 23	54 26	59 23	59 26	59 19	54 29	55 29	60 29	50 27	51 27	47 17	48 12	50 14	52 13	56.4 24.3	
GEORGETOWN	MAX MIN	57 26	61 26	49 32	37 23	25 5	44 12	46 25	38 28	53 30	46 35	46 32	46 23	39 1	48 22	46 32	54 14	55 28	47 32	54 26	47 26	50 23	42 23	43 28	46 35	43 33	33 30	33 7	20 15	20 20	20 20	44.3 23.2	
GLENWOOD SPRINGS 1 N	MAX MIN	64 30	64 31	57 40	47 34	38 18	44 14	52 23	55 22	58 24	55 22	58 25	48 22	49 13	52 12	55 24	55 20	52 22	55 22	51 21	52 18	46 16	50 31	53 31	47 21	42 22	35 9	41 11	45 7	49 12	50.8 21.4		
GORE PASS RANCH	MAX MIN	41 18	47 26	47 24	36 23	32 -3	35 -8	35 -8	46 15	48 15	55 22	55 22	45 17	43 -6	47 12	48 21	50 6	49 8	51 7	47 7	52 6	40 17	47 22	50 18	47 22	47 18	32 -7	38 -3	36 -2	44.8 11.4			
GRAND JUNCTION W8 AP	MAX MIN	64 36	65 37	50 37	45 29	38 23	42 19	48 23	56 28	54 28	59 28	55 29	46 28	54 20	56 22	50 24	54 25	49 27	54 25	49 25	53 25	49 30	51 27	53 26	44 25	40 20	40 21	40 16	43 16	47 20	50.4 25.7		
GRAND LAKE 1 WNW	MAX MIN	52 11	55 13	33 15	32 -4	20 -15	32 2	41 2	46 11	50 21	48 48	48 13	37 -11	43 21	44 8	45 21	47 8	50 9	41 17	47 7	47 6	42 15	38 22	44 19	40 19	30 -10	30 -12	31 -2	34 -6	40.4 7.9			
GRAND LAKE 6 SSW	MAX MIN	51 23	54 20	50 26	32 20	20 -3	31 -3	34 8	39 9	45 10	46 29	46 29	43 20	41 -3	42 10	41 32	45 14	47 15	48 14	40 14	45 13	42 23	40 23	43 32	42 24	40 6	31 1	18 -4	30 7	31 3	36 3	39.9 14.7	
GREAT SAND DUNES NM	MAX MIN	47 28	52 21	44 28	40 29	40 10	29 7	46 20	50 25	52 21	54 26	62 26	48 29	44 14	41 14	49 19	51 19	50 21	56 29	51 26	49 22	44 20	50 24	52 28	46 19	39 12	39 12	21 0	38 10	43 12	40 20	46.1 20.0	
GREELEY	MAX MIN	54 17	61 23	62 29	53 34	48 14	33 11	43 14	43 20	57 21	59 24	61 26	53 26	29 4	11 0	29 1	60 2	18 3	43 9	42 20	63 21	55 21	55 28	56 25	53 26	59 29	59 21	32 13	49 11	51 13	48.1 17.4		
GREEN MOUNTAIN OAM	MAX MIN	43 20	46 20	44 28	39 21	25 6	34 2	44 12	47 13	53 15	55 24	54 25	48 23	48 3	45 25	49 26	54 17	50 17	51 16	47 17	51 17	47 28	47 28	51 36	46 29	42 10	25 -1	32 6	40 1	37 5	44.8 17.5		
GROVER 10 W	MAX MIN	61 30	68 34	55 38	50 15	26 4	47 6	65 27	67 22	57 28	50 33	50 20	14 -1	32 -2	57 20	47 -4	55 3	60 28	62 34	56 23	63 29	54 27	59 18	59 27	46 14	32 15	28 11	50 9	47 23	52 27	50.9 19.0		
GUNNISON	MAX MIN	62 19	63 25	64 27	46 21	38 8	39 14	48 7	54 9	54 10	57 11	55 12	48 11	47 1	51 3	53 7	54 6	49 10	52 8	53 8	53 3	49 8	54 12	55 14	42 18	42 16	55 8	42 16	27 -2	46 -2	55 -2	50.1 9.6	
HAYDEN	MAX MIN	60 19	62 19	56 22	50 18	44 4	35 2	34 12	45 9	52 16	55 19	55 19	45 10	43 6	52 11	50 19	53 11	53 15	51 14	46 10	55 10	43 25	47 53	53 53	46 31	46 9	32 8	37 7	42 16	45 4	47.2 14.5		
HERMIT 7 ESE	MAX MIN	41 17	41 16	43 18	39 11	25 -1	35 -7	44 4	45 6	43 4	49 6	49 9	49 6	43 -2	41 0	45 0	44 6	44 18	50 18	45 20	45 18	50 10	37 6	45 10	47 23	45 7	47 8	38 -5	21 0	45 1	43 5	42.4 7.6	
HOLLY	MAX MIN	52 30	70 28	70 30	70 35	64 15	52 12	57 24	57 24	59 28	72 26	74 22	52 25	59 13	42 3	42 7	67 7	27 13	50 7	64 26	62 22	57 12	69 19	69 26	58 22	58 26	36 26	39 9	47 14	58 18	56.9 19.4		
HOLYOKE	MAX MIN	57 26	62 26	63 26	55 20	37 9	55 21	45 29	56 27	54 27	56 32	40 26	40 26	63 4	57 7	57 16	70 4	57 22	58 25	57 24	61 25	52 31	62 27	51 29	62 30	49 29	49 19	50 9	53 19	53 20	53.4 20.1		
HOT SULPHUR SPR 2 SW	MAX MIN	46 22	48 15	38 25	36 5	37 -4	38 13	48 11	50 13	51 18	50 18	49 19	42 10	42 -1	42 16	48 28	51 13	53 9	51 9	45 9	51 21	45 21	42 22	44 18	48 18	45 18	42 18	37 15	38 2	38 2	45.3 12.7		
IDAHO SPRINGS	MAX MIN	62 20	66 23	47 28	44 13	25 1	47 12	43 24	51 21	63 26	58 25	55 20	58 20	20 -5	55 -6	55 12	45 -5	60 4	64 28	60 23	56 26	59 26	44 23	50 30	54 36	47 27	31 7	27 15	49 16	42 24	47.5 17.4		
IGNACIO 1 N	MAX MIN	65 30	56 35	46 32	47 30	38 12	45 18	55 17	56 20	60 19	57 19	60 20	52 21	52 13	54 13	55 11	58 17	59 16	61 17	59 13	52 13	52 14	54 15	57 14	48 22	40 14	45 7	50 4	50 7	52 4	53.2 17.3		
JOHN MARTIN OAM	MAX MIN	65 30	70 31	69 43	60 34	57 15	53 26	55 24	57 26	66 33	73 33	60 29	64 33	36 11	47 3	62 16	57 6	41 6	57 20	66 32	59 30	63 22	56 39	67 28	64 27	68 25	56 24	32 7	46 17	55 21	57.1 22.9		
JULESBURG	MAX MIN	60 23	61 26	64 30	48 25	32 9	55 8	53 16	67 18	68 20	65 30	48 28	45 14	42 3	63 17	56 -1	54 1	60 19	58 22	65 24	55 24	66 32	55 32	66 29	49 30	45 15	33 6	47 17	33 24	50.5 18.5			
KASSLER	MAX MIN	68 31	63 38	54 36	52 28	32 8	59 18	51 26	60 38	68 33	59 21	63 27	28 33	62 -4	62 24	56 2	66 9	67 39	66 39	68 23	66 36	66 26	62 36	65 26	62 32	65 39	65 15	50 11	54 11	49 50	57.3 24.1		
KAUFFMAN 4 SSE	MAX MIN	25 25	24 24	35 25	61 11	49 5	26 0	50 0	42 15	53 18	67 18	50 31	45 8	45 6	6 -7	31 -12	60 15	31 -8	61 0	62 19	68 28	56 26	59 26	49 26	62 26	58 26	33 27	50 14	45 9	47 28	47 25	48.3 15.1	
KIT CARSON	MAX MIN	22 7	42 0	66 10	43 2	48 5	65 17	68 25	66 16	69 16	60 20	62 16	59 25	60 26	62 16	69 25	60 26	62 16	60 26	62 16	50 18	73 33	58 18	59 33	58 33	59 12	58 10	52 10	58 10	59 18	59 18		

# DAILY TEMPERATURES

COLORADO  
NOVEMBER 1953

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		
LIMON 8 SSW	MAX MIN	65 25	65 29	60 29	53 14	26 3	48 5	48 24	53 20	68 24	68 31	48 22	55 18	18 0	37 -6	61 18	35 -5	63 2	64 24	65 31	60 27	58 24	47 24	58 15	60 21	60 21	37 13	30 4	50 2	48 19	55 17	52.1 16.5	
LIMON	MAX MIN	67 24	66 26	58 29	54 8	27 5	51 2	49 21	55 20	69 19	67 29	49 26	50 10	37 -6	60 5	57 18	24 -3	60 3	66 19	63 28	60 18	57 20	46 19	67 22	62 22	59 21	25 5	28 -2	50 15	48 18	55 18	51.3 14.5	
LITTLE HILLS	MAX MIN	62 19	62 21	49 30	42 21	34 5	50 10	56 19	54 11	61 17	62 15	60 15	61 30	45 20	53 -3	55 17	56 26	59 8	61 13	52 13	54 6	58 9	48 19	54 24	57 17	53 18	35 9	36 7	52 2	49 7	49 8	52.6 14.4	
LONGMONT 2 ESE	MAX MIN	49 24	63 29	65 32	55 38	52 13	33 12	55 17	47 21	57 21	65 27	67 24	64 28	5 5	-2 2	51 12	62 2	20 2	50 12	60 27	62 22	57 24	68 30	53 28	67 25	64 26	61 20	30 9	47 9	57 15	53 19	52.7 18.7	
MANASSA	MAX MIN	54 18	47 15	45 26	45 22	39 5	38 2	40 8	52 9	57 11	58 13	61 14	59 30	55 20	52 9	8	55 12	52 15	51 9	60 23	55 22	54 12	50 18	50 10	58 13	57 10	47 11	47 10	30 -8	42 -3	45 -1	50 1	50.4 12.0
MARVINE	MAX MIN	58 22	59 21	44 24	34 14	26 4	43 3	49 15	52 18	51 21	52 21	47 29	55 37	42 17	46 5	40 14	50 21	51 16	59 17	50 21	46 14	50 16	47 14	41 27	49 24	44 21	32 12	33 4	41 1	41 4	44 9	46.1 16.3	
MAYBELL	MAX MIN	55 22	58 23	47 33	41 18	30 0	45 8	46 18	51 17	55 19	57 20	53 20	58 28	51 9	43 3	52 11	51 18	54 11	53 13	51 14	48 10	53 15	43 28	53 30	52 30	54 28	38 12	34 10	44 8	44 7	43 9	48.6 16.4	
MEEKER	MAX MIN	63 22	64 23	56 32	42 20	31 23	46 36	56 16	56 18	61 18	60 19	58 19	59 38	55 17	52 3	53 26	56 17	59 63	52 13	52 16	55 10	52 13	57 27	56 25	56 25	51 23	44 15	36 8	49 4	46 9	50 10	52.8 17.9	
MESA VERDE NP	MAX MIN	63 36	52 40	42 29	44 27	32 18	47 15	55 24	57 27	59 29	59 31	56 32	54 33	55 30	53 25	53 27	58 29	59 28	57 29	59 28	50 26	57 28	57 26	55 34	57 28	53 31	44 22	36 16	46 50	50 25	51.8 27.1		
MONTE VISTA	MAX MIN	39 20	41 13	45 21	43 22	32 14	35 2	46 12	48 14	48 16	52 18	55 19	60 21	55 22	46 20	55 13	51 16	52 15	47 13	57 28	56 19	53 14	46 18	56 18	56 22	54 15	45 -8	29 -5	42 4	43 7	47.3 14.8		
MONTROSE NO 2	MAX MIN	55 29	59 21	63 30	57 34	49 19	35 14	45 14	53 18	54 24	58 23	59 22	64 24	66 5	55 14	52 12	58 20	57 20	58 22	55 22	54 19	51 17	57 19	47 21	55 21	56 20	45 13	33 13	38 13	43 15	52.7 20.3		
MONUMENT 2 W	MAX MIN	68 31	62 31	56 31	52 15	27 -2	47 4	51 26	50 17	66 25	65 30	50 20	61 26	48 -6	58 20	57 0	63 0	60 35	52 27	58 20	58 27	52 25	49 27	57 25	58 24	63 25	60 27	59 25	47 7	51 5	49 22	53 8	52.9 18.8
NORTHOALE	MAX MIN	58 35	57 32	52 29	48 28	37 21	47 13	57 16	55 22	57 18	61 20	62 16	58 21	54 25	47 7	52 7	54 12	54 14	54 22	54 19	48 19	46 21	46 19	55 19	47 21	46 21	55 17	47 1	48 7	51 6	51 18	51.7 17.7	
NORTH LAKE	MAX MIN	59 36	60 28	48 31	43 19	30 -4	45 18	46 27	48 15	52 23	55 25	56 13	55 17	45 4	53 1	48 24	53 20	60 9	63 23	52 21	50 21	40 13	61 15	56 23	54 40	45 12	25 -13	51 2	51 20	51 12	51.0 17.3		
NORWOOD	MAX MIN	54 29	56 29	44 30	42 22	29 7	40 9	45 18	49 5	52 23	53 26	54 25	55 26	48 27	49 19	50 23	52 17	52 19	51 22	49 19	51 19	42 20	46 16	50 21	47 16	40 21	32 16	38 16	44 13	45 16	47.0 19.4		
DURAY	MAX MIN	61 29	61 32	48 31	42 24	28 14	45 10	51 25	51 24	55 24	51 28	57 27	59 28	49 30	50 16	51 22	53 26	54 26	59 54	50 31	54 22	54 26	40 25	50 24	53 26	42 22	41 15	36 6	46 12	47 21	45 19	49.5 23.0	
PAGOSA SPRINGS	MAX MIN	64 21	57 24	45 31	42 31	35 11	45 8	59 14	55 11	57 17	56 18	55 16	54 16	48 18	49 12	50 9	52 14	56 14	58 13	57 25	50 12	48 18	50 12	55 13	55 13	47 13	42 18	45 -1	45 3	47 4	52 3	51.3 14.7	
PALISADE 1 S	MAX MIN	67 37	68 37	60 34	48 38	41 21	47 21	53 26	58 29	60 31	59 31	64 29	64 29	57 29	49 21	56 21	60 28	61 28	55 30	56 32	51 23	51 33	55 30	58 30	58 30	46 39	39 24	44 17	49 21	51 22	54.1 27.7		
PAONIA	MAX MIN	63 29	66 30	57 32	47 33	36 16	49 13	53 19	56 20	60 22	59 22	61 22	62 21	55 20	55 13	56 17	57 19	58 19	56 19	54 24	53 15	56 16	50 18	54 26	58 24	44 22	44 20	35 11	47 12	49 12	53.6 20.3		
PARADOX	MAX MIN	67 35	66 35	50 31	59 29	43 19	50 15	58 18	60 21	62 21	63 21	63 22	63 22	57 9	60 17	55 21	62 21	61 18	55 18	57 22	60 18	60 19	59 18	59 19	60 19	50 20	47 18	46 10	50 11	52 11	54 19	56.8 19.5	
PARKER 9 E	MAX MIN	64 24	70 31	53 35	49 16	27 2	52 7	45 30	55 23	57 26	52 29	62 17	55 20	22 -5	60 -9	55 22	46 -5	64 7	68 25	65 30	58 15	59 25	47 21	62 25	59 25	32 10	38 -1	50 -2	45 12	53 17	53.1 16.8		
PUEBLO W8 AP	MAX MIN	71 28	72 32	65 36	62 30	30 16	54 12	54 28	55 22	66 23	71 38	52 28	72 32	20 8	35 4	65 19	52 9	53 11	63 20	69 35	60 24	63 21	54 18	72 20	58 25	70 30	38 14	48 9	57 16	63 9	56.5 20.8		
RANGELY	MAX MIN	55 29	59 35	57 37	46 29	38 15	48 17	55 18	56 18	60 18	61 18	62 24	62 24	52 20	42 10	50 13	58 18	48 14	51 18	45 13	52 16	55 16	52 21	56 15	57 25	55 20	45 10	41 10	46 9	48 9	39 11	51.7 18.5	
RED FEATHER LAKES 6 SE	MAX MIN	59 22	62 22	48 18	39 11	21 2	47 14	45 12	53 16	58 31	56 29	53 21	52 15	-6 -6	-6 30	-4 -4	54 4	64 27	55 26	50 27	55 34	42 24	50 30	55 36	42 24	46 25	26 8	42 9	42 17	48 20	48 26	47.1 18.0	
RIICO	MAX MIN	47 24	47 27	38 32	32 19	25 5	43 -1	55 10	55 15	53 14	57 15	54 15	54 15	44 14	47 4	57 19	53 14	55 17	55 11	52 22	45 19	52 12	42 19	54 31	50 19	34 17	29 14	29 -3	52 4	45 5	53 19	47.7 14.5	
RIFLE 2 ENE	MAX MIN	66 24	68 25	62 33	47 35	37 14	45 10	53 14	57 16	59 16	58 17	59 17	60 19	54 18	50 5	55 11	58 14	57 13	49 14	55 17	56 12	55 12	49 31	53 24	57 16	47 16	45 9	40 6	48 5	50 6	50 7	53.1 16.3	
ROCKY FORD 2 ESE	MAX MIN	68 28	68 30	67 42	64 30	31 15	54 10	54 22	56 19	69 23	77 26	60 23	73 32	34 12	39 4	66 12	54 7	64 8	67 16	72 30	60 25	60 18	54 35	74 20	65 20	71 24	52 24	38 5	45 6	56 15	60 16	58.6 20.0	
ROGGEN 2 S	MAX MIN	67 27	68 28	57 30	50 24	35 12	59 7	44 26	57 20	69 18	65 30	57 22	51 20	30 4	-3 -7	65 10	47 -1	53 4	57 16	68 25	62 18	67 24	57 24	69 23	65 25	61 39	41 20	33 10	56 7	53 17	57 17	55.0 17.9	
RUSH 2 NNE	MAX MIN	67 19	62 29	56 31	60 18	28 2	48 3	47 18	52 20	67 23	69 26	50 25	66 12	-8 -2	-2 23	-1 6	65 24	65 6	63 33	57 19	51 22	41 20	71 22	60 23	64 23	21 10	10 3	28 8	48 12	50 19	59 19	52.1 16.0	
RUXTON PARK	MAX MIN	54 24	58 28	48 28	42 15	18 -4	42 12	45 24	39 16	55 19	53 27	52 16	53 40	40 -2	48 -6	47 24	46 6	57 3	56 26	54 16	48 24	47 20	39 18	56 36	50 36	49 33	33 5	33 -6	19 7	45 14	39 12	48 17	46.0 17.0
RYE	MAX MIN	64 31	68 32	60 33	53 20	24 3	50 6	60 28	52 22	64 30	66 32	60 24	64 30	41 5	51 0	58 30	37 6	62 30	65 38	55 24	56 27	50 23	66 25	62 25	62 25	64 30	50 12	30 6	51 5	50 22	56 20	55.3 20.3	
SAGUACHE	MAX MIN	39 26	52 21	50 25	44 18	29 6	49 15	51 17	56 21	54 17	57 16	58 18	52 15	45 14	48 15	54 12	57 18	52 19	52 26	61 31	54 11	49 21	55 18	57 26	52 18	40 17	31 12	40 6	48 9	50 24	49.3 17.3		
SALIOA	MAX MIN	65 23	64 27	55 36	45 29	37 11	50 4	57 22	56 17	62 17	59 25	60 27	61 13	51 3	54 14	53 14	56 13	59 10	61 20	63 15													



# DAILY TEMPERATURES

COLORADO  
NOVEMBER 1959

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	
STERLING	MAX	42	58	61	59	50	26	53	43	53	64	56	55	28	11	45	63	17	51	53	60	56	59	48	65	55	60	35	29	52	48	48.5
	MIN	20	29	32	30	12	9	12	21	25	29	29	27	5	0	6	1	3	13	23	24	25	32	29	32	32	23	14	12	18	24	19.7
STRATTON 3 NE	MAX	49	60	61	48	28	48	48	52	67	65	47	43	19	40	62	38	53	65	62	57	56	48	69	54	60	43	32	46	48	54	50.7
	MIN	24	24	34	24	8	7	27	24	24	32	29	17	5	-3	20	-1	3	24	30	22	26	30	21	31	32	20	10	6	19	25	19.8
SUGAR LOAF RESERVOIR	MAX	52	54	35	31	14	36	41	41	48	42	43	43	35	43	38	40	44	49	46	41	41	37	38	38	32	26	14	35	31	37	38.2
	MIN	23	20	26	11	2	-2	13	11	8	16	24	31	20	3	15	26	18	13	18	11	16	14	18	27	26	0	-9	0	4	0	13.4
TACONY 7 SE	MAX	71	72	62	60	30	52	52	55	66	74	58	71	29	37	65	52	56	65	69	57	56	54	72	60	67	55	36	48	57	61	57.3
	MIN	28	32	35	28	14	6	36	16	20	34	28	24	6	-2	19	2	4	19	27	21	29	35	25	20	33	16	3	9	16	14	19.9
TAYLOR PARK	MAX	53	57	48	32	18	31	41	45	46	46	46	45	45	42	41	43	44	39	47	45	44	37	43	47	37	29	20	36	36	35	40.6
	MIN	19	21	25	18	2	9	3	4	6	9	13	29	25	-2	-1	18	8	8	14	13	5	11	12	23	9	4	-6	-7	-6	-5	9.4
TELLURIDE	MAX	58	54	42	34	29	49	54	54	56	51	51	52	41	52	48	50	55	60	56	53	48	39	49	52	42	33	28	46	43	48	47.6
	MIN	24	28	22	18	8	0	13	15	15	16	17	18	18	7	11	13	11	15	24	16	12	20	18	14	20	3	-4	3	7	4	13.5
TRINIDAD	MAX	65	70	64	57	32	46	50	52	66	68	67	67	62	52	62	55	62	68	66	58	60	55	69	65	67	54	31	51	50	56	58.2
	MIN	33	40	45	31	3	6	31	26	30	30	25	37	8	5	21	10	8	29	45	30	29	28	27	27	26	13	-2	8	25	20	23.1
TRINIDAD FAA AP	MAX	70	72	61	62	18	48	52	55	68	68	69	70	22	48	63	43	62	67	68	59	63	47	68	65	66	28	33	45	54	58	55.7
	MIN	34	37	39	14	2	10	28	24	28	31	21	22	5	0	22	9	8	32	41	28	31	27	31	23	27	1	-5	10	21	21	20.7
TWO BUTTES 1 NW	MAX	67	71	69	61	33	51	55	59	71	71	56	69	49	46	50	50	58	68	62	55	71	63	70	65	67	54	31	47	56	61	58.5
	MIN	31	31	48	33	11	9	31	25	28	33	30	30	10	-5	15	5	7	27	37	34	35	38	32	29	32	23	11	6	22	20	23.9
VALLECITO DAM	MAX	64	53	45	42	36	43	48	54	57	44	45	44	43	37	43	37	46	46	50	44	48	49	53	55	51	45	39	44	45	53	46.8
	MIN	31	32	30	26	7	10	19	22	24	20	17	24	13	4	3	7	8	11	16	11	18	20	18	23	17	21	5	10	14	15	16.5
WAGON WHEEL GAP 3 N	MAX	50	42	45	43	40	24	40	45	50	46	51	52	53	46	44	48	51	47	45	56	50	50	39	53	46	53	24	26	47	46	45.1
	MIN	20	17	21	17	9	-1	2	0	9	9	10	12	17	3	4	5	9	6	8	19	9	8	12	31	20	8	-1	-2	2	3	9.5
WALDEN	MAX	56	43	44	33	15	33	36	41	45	46	45	46	38	45	43	47	50	55	49	45	47	35	45	43	40	26	26	34	34	40	40.8
	MIN	17	23	30	5	-11	-2	23	10	9	31	19	34	2	1	20	9	20	20	14	11	23	20	24	29	24	1	-3	-5	12	6	13.9
WALSLEBURG POWER PLANT	MAX	68	67	62	56	34	45	56	53	63	66	65	66	61	56	56	48	63	70	68	61	61	54	65	63	63	53	32	48	53	58	57.8
	MIN	31	32	42	32	-7	1	35	21	28	43	20	39	8	1	39	11	8	35	35	26	32	25	25	23	41	8	-3	1	34	22	22.9
WATERDALE	MAX	68	69	55	62	32	49	50	54	64	60	60	58	19	31	58	54	57	65	65	64	53	65	64	54	32	35	48	52	49	53.4	
	MIN	31	30	35	15	10	10	30	20	20	24	30	18	0	-4	20	0	6	24	29	18	25	25	28	23	20	20	10	23	21	22	19.4
WESTCLIFFE	MAX	49	57	51	43	32	49	55	53	60	59	59	58	50	53	59	54	62	62	64	55	54	44	54	58	55	41	29	45	47	49	52.0
	MIN	14	21	27	28	2	6	16	16	15	19	14	38	5	0	30	15	5	15	27	17	19	17	17	18	22	-7	-11	-4	10	7	13.9
WETMORE 2 S	MAX	68	69	60	55	30	57	53	53	68	67	60	66	58	49	59	44	67	67	66	58	62	50	64	64	62	47	32	54	50	58	57.2
	MIN	35	36	40	28	8	11	30	22	28	31	24	37	7	-1	28	8	8	29	39	25	29	27	28	26	37	17	3	7	22	22	23.0
WOLF CREEK PASS 1 E	MAX	44	42	35	21	17	34	40	43	41	44	40	36	29	31	31	43	52	52	44	45	36	34	46	52	51	45	45	36	34	46	39.6
	MIN	11	20	20	6	4	10	12	14	20	18	15	20	9	10	13	19	18	26	26	19	13	16	17	18	20	26	26	18	13	18	16.5
WRAY 3 WNW	MAX	51	61	64	56	49	55	45	57	66	61	52	45	19	44	62	45	57	70	59	59	56	59	65	60	63	46	32	49	54	56	53.9
	MIN	19	23	30	26	7	5	24	17	22	29	28	14	5	-6	15	-1	0	17	21	19	25	28	26	32	24	20	10	8	14	24	17.5
YUMA	MAX	51	59	60	50	26	55	42	54	68	56	50	43	15	43	59	44	55	66	61	56	60	54	66	56	62	42	30	50	59	52	51.5
	MIN	23	28	32	21	10	7	27	21	25	28	27	12	3	-2	20	-3	2	21	21	19	24	25	25	30	28	14	6	3	13	21	17.7

## 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				
JOHN MARTIN DAM	EVAP	-	.05	.09	.09	-	-	.78	.40	.45	.85	.89	1.00	.131	.45	1.00	.95	.21	.89	.40	.50	.70	.220	.56	1.09	.67	1.53	1.46	.59	.65	.65	2490			
	WIND	50	15	99	85	173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.81		
MONTROSE NO 1	EVAP	.04	.06	.07	.06	.07	.06	.05	.05	.04	.04	.06	.11	.11	.05	.06	.08	.06	.07	.07	.05	.06	.05	.04	.03	.03	.09	.09	.09	.06	.01	680			
	WIND	25	5	31	47	61	18	13	13	15	12	9	22	43	27	9	27	16	20	16	17	23	14	12	14	11	83	31	21	12	13	1.81			
PUEBLO CITY RES	EVAP	.02	.09	.11	.20	-	-	-	-	-	.70	.60	.40	1.30	.40	1.50	.190	1.00	.60	1.70	.90	.20	.30	.50	.40	.70	.60	2.20	2.00	2.00	1.10	.60	.40	.60	2900
	WIND	40	30	60	190	250	70	50	70	40	130	40	150	190	100	60	170	90	20	30	50	40	70	60	220	200	200	110	60	40	60	1.81			
VALLECITO DAM	EVAP	.07	.01	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	563		
	WIND	5	10	15	18	33	15	14	17	8	*	*	*	*	*	*	*	*	*	*	*	*	208	18	7	17	43	28	19	30	24	14	20	1.81	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.



# SNOWFALL AND SNOW ON GROUND

COLORADO  
NOVEMBER 1959

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
AKRON FAA AP				T						T	T	T	T	T										T	T						
ALAMOSA WB AP				2.1 T	0.1 T	T	T	T																		0.3		T			
ALTENBERN				2.5																						2.0					
ASPEN				T 10.D 6																			T T			3.0 2	T				
BOND				T																					1.0 1		1	1			
BOULDER				T D.1								0.5 T	T	T	T	T								T	13.0 T	10	7	4	3	1	
BURLINGTON				T																								T			
BYERS												T				T										3.D					
CANON CITY				T									1.5 2													0.8 1					
CHEESMAN				T T	D.5 T	T																				6.0 5	4	2	2	2	
COCHETOFA CREEK				T T	2.D T	T																				2.0 2	2	1			
COLLBRAN				T	T																					T					
COLORADO SPRINGS WB AP				T								T	0.5 T	T		T	T								T	0.3 T	T	T			
CORTEZ				T													T														
CRESTEO BUTTE				6.D 3	T 2	2	1	1																		T	2.0 1	1	1		
DENVER WB AP				T T	T T							0.4	0.5 T	T	T	T								T	3.9	0.5 4	2	2	T	T	
DILLON 1 S				1.0 4.0																				T	3.0	1.0	5.0	2.0			
DURANGO				T T																											
EAGLE FAA AP				0.4		T	T	T																	0.4	0.4 1					
ESTES PARK																											2.5 3				
EVERSOLL RANCH					1.0 1																						1.0 1	T			
FORT COLLINS											T	T	0.1 T	T												1.0	T T				
FORT MORGAN													T																		
FRASER				2.0 4	4	4	4	3	2	2	2	2	1	1													1.D 1	T	1	1	1
GLENWOOD SPRINGS 1 N				T																					T	1.5					
GRAND JUNCTION WB AP				0.3																											
GRAND LAKE 1 NW				7.0 7	T 5	T 4	3	3	2	1															T	T	1.0	1.5	1.0	3	2
GREAT SAND DUNES NM				1.0 1	T																						2.0 2	2	1	T	T
GROVER 10 W												T																			
HARTSEL																												4	3	3	3
HOLLY				T	T																						0.2				
HOLYOKE												2.5																			
IDAHO SPRINGS				T	1.0 1	0.5 1							0.1														1.2 1	2.3 2	T	2	1
LAS ANIMAS 1 N																											0.9				
LIMON 8 SSW				T T	T																						T T	T	T		
MAYBELL				2.0 1	1	T																					0.5 T				
MEEKER				T																											
NORWOOD				0.5 1	1																										

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND

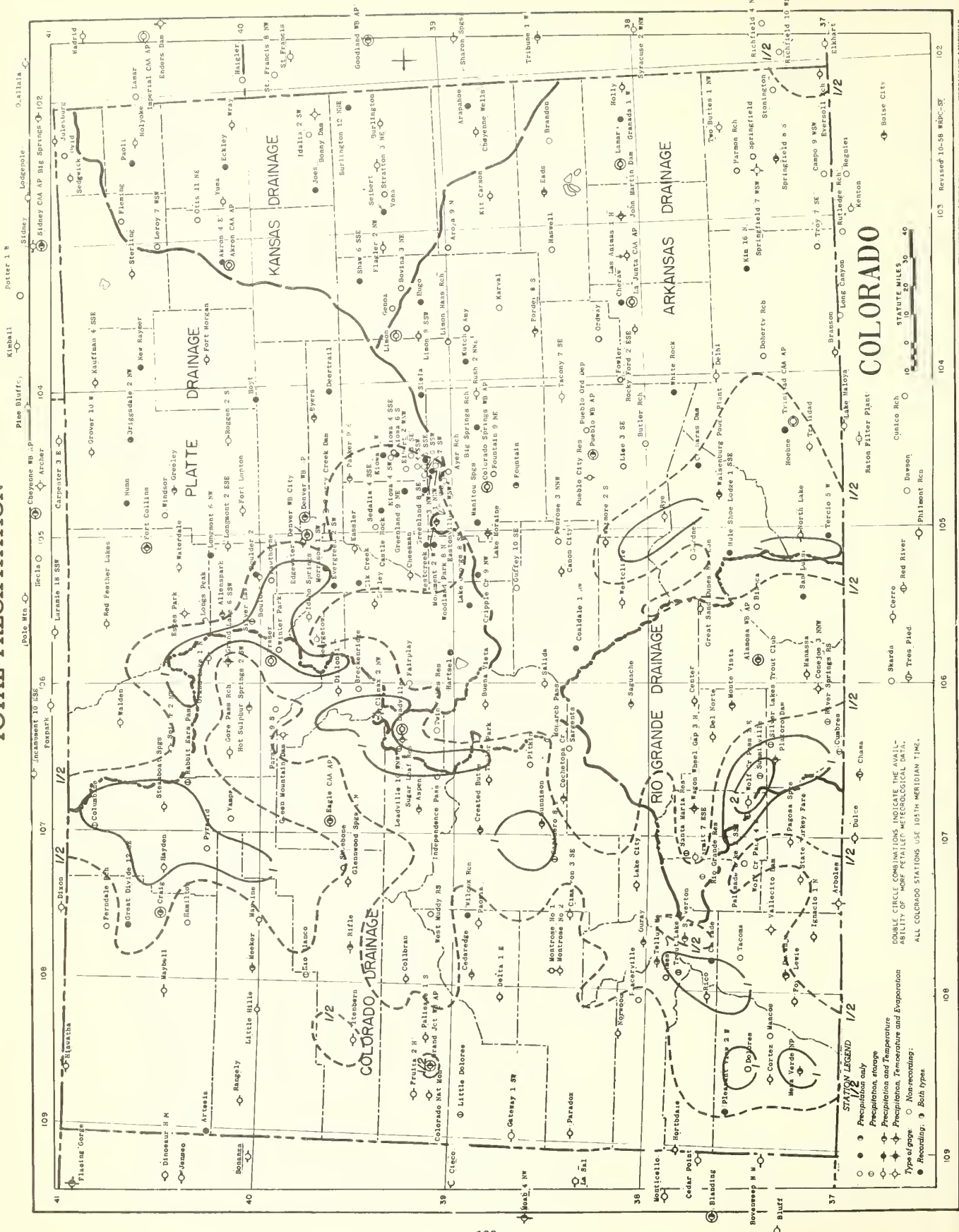
Station	SNOWFALL SN ON GND	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OURAY					4.0 4	T 3	2	1	1														1.5 2					3.5 4	3	2	1	1	
PARKER 9 E		T		2.0 2	1								T															3.0 3	T 3	2	2	1	
PUEBLO WB AP				T								T	0.3 T	T	T											0.1	0.1 T	T					
RUXTON PARK		T		T T	T								T T										T					3.0 3	3	2	1	1	
RYE				3.1 3	2.5 4	1	T	T					1.5 T															6.0 6	4	2	T	T	
SAGUACHE				0.5																													
SALIDA		T		T T																								2.0 1	1				
SEDGWICK		2				T			T			1.0	T																T				
SILVERTON		1	1	1	8.0 9	1	1	1	1	1	1												T T						T				
STEAMBOAT SPRINGS				5.5 6	1.2 7	6	6	5	4	4	3	2	1										0.9					0.8					
SUGAR LOAF RES				-	-	6	5	3	3	3	3	2	1	1	1																		
TRINIDAD FAA AP				4.0 T	4	2	T							1.0														3.0 2	2	2	T		
WAGON WHEEL GAP 3 N				0.4																								0.5					
WALDEN				2.5 3	3	3	3	2	1	T																			0.7 1				
WESTCLIFFE		2																										2.0 2					
WOLF CREEK PASS 4 W		18	18	18	2.0 18	2.0 20	6.0 20	18	18	18	18	16	16	14	14	12	12	12	12	12	10	10	10	10	6	6	6	6	4	4	4	4	4
YUMA		1	T	T	T	T							T	T	T														T				

## DAILY SOIL TEMPERATURES

Depth in Soil 6		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		
FORT COLLINS																																		
3 Inches	7:00 A.M.	35	38	40	40	34	32	33	33	33	35	36	38	33	30	30	30	28	30	30	31	31	31	31	31	31	35	40	36	32	31	31	31	34.0
	7:00 P.M.	44	45	45	38	34	33	36	37	39	40	41	37	32	31	31	30	30	31	31	31	34	36	39	40	41	34	32	31	32	32	35.6		
6 Inches	7:00 A.M.	39	41	43	43	38	36	36	36	36	37	39	40	37	34	33	33	32	32	33	33	33	35	36	38	40	39	35	34	33	33	36.2		
	7:00 P.M.	45	46	45	42	37	36	38	39	40	41	41	40	35	34	33	33	32	32	33	33	35	38	39	41	42	37	34	33	34	34	37.4		
12 Inches	7:00 A.M.	41	43	44	44	41	39	38	38	38	39	40	40	39	36	35	35	34	34	34	34	34	35	36	38	39	40	37	35	35	34	37.6		
	7:00 P.M.	42	43	44	43	40	38	38	38	38	40	40	40	38	36	35	34	34	34	34	34	35	37	37	38	40	38	36	35	34	34	37.6		
24 Inches	7:00 A.M.	47	46	47	47	46	45	44	43	42	43	42	43	43	42	41	40	39	39	38	38	38	38	39	39	40	41	41	35	39	38	41.4		
	7:00 P.M.	47	46	47	46	45	44	43	43	42	42	43	43	42	41	41	39	39	39	38	38	38	39	39	40	41	41	40	39	39	38	41.4		
36 Inches	7:00 A.M.	50	50	49	49	49	48	48	47	46	46	46	46	45	45	45	44	43	43	43	42	42	42	42	42	42	42	42	42	42	42	44.8		
	7:00 P.M.	50	49	49	49	49	48	47	47	46	46	46	45	45	44	44	43	43	43	42	42	42	42	42	42	42	42	42	42	42	42	44.6		
72 Inches	7:00 A.M.	54	54	54	54	54	53	53	53	53	52	52	52	51	51	51	51	51	50	50	50	50	49	49	49	49	48	48	48	48	48	51.0		
	7:00 P.M.	54	54	54	54	53	53	53	53	53	52	52	52	51	51	51	51	50	50	50	50	49	49	49	49	48	48	48	48	48	48	50.9		

6 UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

# TOTAL PRECIPITATION



**STATION LEGEND**

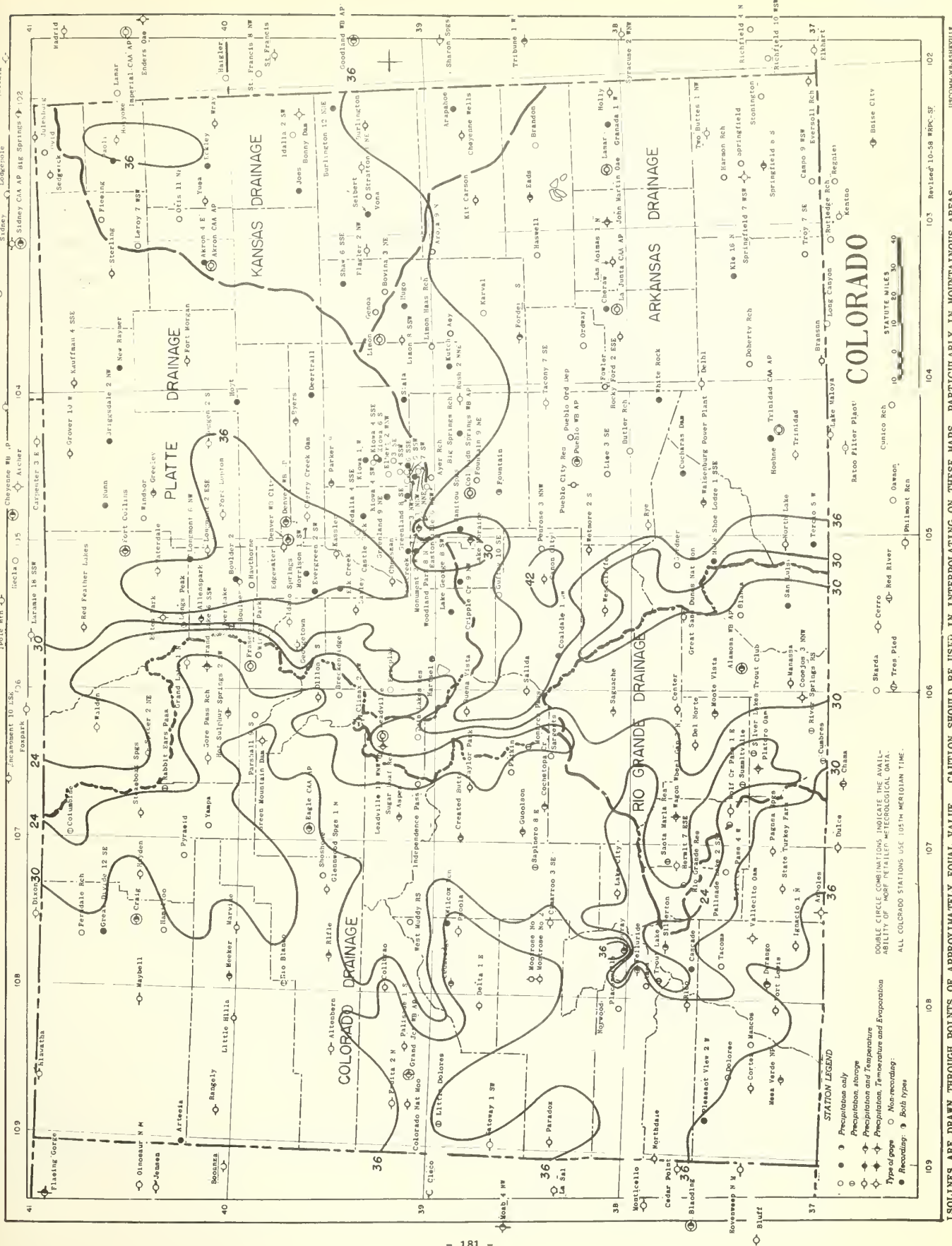
- Precipitation only
- Precipitation, storage
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation
- Type of gauge: ○ Non-recording; ● Recording; ◐ Both types.

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

USCOMH/WP ASHVILLE



AVERAGE TEMPERATURE



**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 MONTH RETAILED METEOROLOGICAL DATA.  
ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

COLORADO

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



STATION INDEX

COLORADO NOVEMBER 1959

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

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



30,18/7.  
U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

DECEMBER 1959

Volume LXIV No. 12





# CLIMATOLOGICAL DATA

COLORADO  
DECEMBER 1959

Station	Temperature										Precipitation													
	Average Minimum	Average Minimum	Average	Devi- ation From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days			Total	Departure From Long Term Means	Greater Day	Date	Snow, Sleet			No of Days				
										Max	Min	Total					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
										32° or Above	32° or Below	32° or Below 0° or Below												
<b>ARKANSAS DRAINAGE BASIN</b>																								
BRANSON	46.1	24.3	35.2		65	7	10	5	914	0	2	28	0	.74			.35	27	12.0	6	27	2	0	0
BUENA VISTA	45.6M	16.4M	31.0M	3.9	56	16+	6	30	1044	0	0	31	0	.07	-.32		.07	31						
CANON CITY	53.0	28.5	40.8	1.8	69	2	12	30+	744	0	0	20	0	.10	-.30		.10	6	1.8					
COLO SPRINGS W8 AP	48.7	20.3	34.5	3.0	68	3	4	5	938	0	1	31	0	.03	-.28		.02	4	.4	T	27+	0	0	0
OELHI	50.7	17.8	34.3		69	7+	3	30	944	0	1	30	0	.30			.30	27	5.0	3	30+	1	0	0
EADS	51.4	22.5	37.0		66	2	9	30	861	0	0	31	0	T	-.31		T	27+	T	0				
EVERSOLL RANCH	50.3M	25.2M	37.8M		70	7	16	30	841	0	0	27	0	1.00			.40	26	4.5	2	27+	3	0	0
FORDER 8 S	50.6M	16.5M	33.6M		67	2	5	30	968	0	0	31	0	T			T	27+	T	T	26	0	0	0
HOLLY	51.4	19.4	35.4		67	8	11	6	911	0	0	31	0	.39			.39	15+	4.6	3	15	1	0	0
JOHN MARTIN OAM	50.6	22.2	36.4		65	25	9	30	877	0	0	31	0	.00			.00		.0	0				
KIT CARSON	51.1M	17.7M	34.4M		70	2	8	30+	939	0	0	31	0	.03			.03	27	1.0	1	27	0	0	0
LA JUNTA FAA AP	50.8	22.2	36.5		68	7	10	30	878	0	0	31	0	T			T	26	1.0	T	27	0	0	0
LAKE MORaine	35.9	13.5	24.7	2.0	51	2	-11	5	1242	0	11	31	1	.47	-.10		.21	27						
LAMAR	51.9	20.1	36.0	3.5	67	7	9	30	892	0	0	30	0	.08	-.29		.07	26	T	T	26+	0	0	0
LAS ANIMAS 1 N	51.0	18.4	34.7		64	3	7	30	931	0	0	31	0	T	-.36		T	27+	.0	0				
LEADVILLE	35.1	10.6	22.9	2.7	48	2	-6	5	1298	0	9	31	2	.15	-.99		.10	31	3	1	1	0	0	0
LIMON 8 SSW	47.8	14.7	31.3	0.7	68	3	4	30	1038	0	1	31	0	T	-.36		T	18	T	0				
LIMON	48.7	14.6	31.7		69	2	0	30	1024	0	0	31	1	.21			.20	26	2.1	1	27+	1	0	0
MONUMENT 2 WSW	48.7M	22.1M	35.4M	3.8	65	3	3	5	902	0	1	30	0	1.07	.63		.50	26	14.5	6	27+	4	1	0
NORTH LAKE	45.0	15.5	30.3		61	2	-11	5	1069	0	0	31	2	.93	.13		.36	26		6	26	4	0	0
PUEBLO W8 AP	51.2	19.2	35.2	4.1	71	3	9	30	917	0	0	30	0	T	-.43	T	T	31+	.1	T	31+	0	0	0
ROCKY FORD 2 ESE	51.6	18.6	35.1	2.9	68	7	7	30	919	0	0	31	0	T	-.34		T	27	T	0				
RUSH 2 NNE	49.5	18.1	33.8		71	3	-10	5	960	0	0	31	3	.40	.13		.07	26	1.5	2	27+	0	0	0
RUXTON PARK	41.3	14.0	27.7		57	3	-10	5	1150	0	3	31	3	.07			.17	5	11.0	8	5	2	0	0
RYE	48.4	21.2	34.8		62	3+	0	5	928	0	0	30	1	1.30			.75	26	18.0	8	27+	2	1	0
SALIDA	49.0	15.0	32.0		59	7+	5	29+	1016	0	0	30	0	.09	-.34		.08	23	1.0	1	23	0	0	0
SPRINGFIELD 7 WSW //	49.1	23.2	36.2		67	2	9	30	886	0	0	30	0	.76			.57	27	8.0	5	27	2	1	0
SPRINGFIELD 8 S	49.8M	21.6M	35.7M		68	2	7	13	901	0	0	30	0	.36			.18	26+						
SUGAR LOAF RESERVOIR	35.7	2.7	19.2		50	2	-9	31+	1410	0	11	31	12	.13			.03	26+		2	31+	0	0	0
TRINIDAD	49.6	23.2	36.4		63	3	5	5	878	0	0	30	0	.61			.23	14	11.0	5	14	3	0	0
TRINIDAD FAA AP	48.8	22.1	35.5		64	7	3	5	908	0	1	30	0	.64			.32	14	9.1	5	15	2	0	0
TWO BUTTES 1 NW	50.0M	23.8M	36.9M		68	7	10	29	865	0	0	31	0	.52	.11		.30	14		4	14	2	0	0
WALSENBURG POWER PLANT	50.6	22.4	36.5		64	2	-5	5	876	0	0	28	1	.61			.27	27	12.0	4	27	3	0	0
WESTCLIFFE	45.6	8.8	27.2		60	2	-18	5	1165	0	1	31	5	.34			.19	5	6.5	2	5	1	0	0
WETMORE 2 S	50.8	24.2	37.5		64	3	3	5	845	0	0	30	0	.55			.47	5	7.0	6	5	1	0	0
DIVISION		33.5		2.3											.34	-.14	4.7							
<b>COLORADO DRAINAGE BASIN</b>																								
ALTENBERN	42.7	14.9	28.8		52	16+	1	28	1116	0	1	31	0	1.39			.57	25	17.5	8	31	4	1	0
ARBOLES	46.2	18.3	32.3		59	2	3	5	1008	0	2	31	0	1.77			.76	25		4	31+	4	1	0
ASPEN	42.4	9.5	26.0		59	17	-5	29	1205	0	2	31	3	.43			.17	22	10.2	4	31+	2	0	0
BOND	39.5	8.4	24.0		54	18	-8	28	1264	0	6	31	4	.45			.35	22	8.5	5	22	2	0	0
CEOREGEE	41.5	20.0	30.8	0.7	54	18	8	5	1054	0	0	31	0	1.47	.60		.34	25	9.0	1	31+	6	0	0
CIMARRON 3 SE	39.3	-0.5	19.4		55	2	-25	30	1408	0	7	31	15	.75			.40	20	9.5			3	0	0
CLIMAX 2 NW	31.5	10.8	21.2		45	2	-10	5	1350	0	18	31	2	.33			.09	22	9.1	25	31	0	0	0
COCHETOPA CREEK	39.5	2.5	21.0		48	19+	-11	30+	1354	0	4	31	17	.27			.22	26	5.0	4	26	1	0	0
COLLBRAN	44.5	15.9	30.2	4.6	56	2	5	28	1070	0	1	31	0	1.23	.25		.35	22		6	31+	7	0	0
COLORADO NM	39.4	22.8	31.1		50	2+	14	5	1043	0	0	31	0	1.55			.47	14	8.5	2	31	7	0	0
CORTEZ	45.4	18.6	32.0		55	18+	4	28	1016	0	0	29	0	1.05	-.15		.32	26	6.0	5	31	5	0	0
CRAIG	42.4	10.1	26.3		58	2	-9	28	1195	0	2	31	2	.45			.17	26		3	31+	1	0	0
CRESTED BUTTE	37.8	5.6	21.7		5.1	48	2	-13	28	1336	0	6	31	8	.80	-.133	.33	22	13.5	7	23+	3	0	0
OELTA 1 E	41.8	18.2	30.0		1.4	52	2	6	1077	0	0	30	0	.61	-.15		.20	26	4.8	2	10	2	0	0
OILLON 1 S	40.4	0.5	20.5		2.3	54	17	-15	5	1373	0	5	31	21	.55	-.75	.14	21	11.0			4	0	0
DURANGO	47.8	14.8	31.3	3.9	61	3	-3	30	1039	0	1	31	2	3.82	2.19		1.49	25	29.5	19	31	6	3	1
EAGLE FAA AP	39.9	3.9	21.9		53	18	-13	28	1329	0	6	31	10	.56			.23	21	6.5	4	26+	2	0	0
FORT LEWIS	43.4	13.8	28.6	2.9	57	12	-6	30	1119	0	3	31	3	3.50	1.85		2.05	25		5	2	1	0	
FRASER	35.2	-1.6	16.8	1.0	46	3	-18	30+	1491	0	10	31	18	.36	-.72		.11	19	4.0	2	29+	2	0	0
FRUITA 2 N	41.7	18.3	30.0	1.4	52	2+	5	7+	1079	0	0	30	0	.76	.09		.23	14	6.0	2	21+	3	0	0
GATEWAY 1 SW	43.4	20.1	31.8		53	2+	9	6+	1023	0	0	30	0	1.99			.60	14	10.0	5	15+	4	2	0
GLENWOOD SPRINGS 1 N	42.5	18.3	30.4	3.0	52	17+	7	28+	1063	0	3	31	0	.98	-.55		.50	22	19.5	8	22	1	0	0
GORE PASS RANCH	36.5M	2.1M	19.3M		47	18	-9	31+	1402	0	8	31	15	.20			.12	22	5.0	2	23+	1	0	0
GRAND JUNCTION W8 AP //R	40																							

# CLIMATOLOGICAL DATA

COLORADO  
DECEMBER 1959

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	32° or Below	32° or Below	Below Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
VALLECITO OAM //	44.2	16.6	30.4		57	16+	- 3	28	1064	0	2	31	3	4.80		1.56	25	47.0			6	4	2
DIVISION			26.5	2.6										1.20	-.22			11.9					
KANSAS DRAINAGE BASIN																							
AKRON FAA AP	49.1	18.9	34.0		67	3	5	30	955	0	1	31	0	.37		.33	26	3.0	2	28+	1	0	0
BONNY OAM	50.2	19.4	34.8		70	4	11	31+	930	0	0	31	0	.36		.34	27	2.3	1	28+	1	0	0
BURLINGTON	50.9	20.9	35.9	3.3	71	3	10	23	893	0	0	31	0	.67		.61	26	2.0	0		1	1	0
CHEYENNE WELLS	50.0	21.2	35.6	4.1	66	3	10	30	903	0	1	31	0	.11	-.10	.11	27		0		1	0	0
FLAGLER 2 NW	48.6	19.0	33.8		69	3+	5	30	959	0	1	31	0	.49		.49	27	6.0	6	27	1	0	0
HOLYOKE	50.8	21.6	36.2	6.6	75	3	10	23	884	0	0	31	0	.06	-.33	.06	26	.0	0		0	0	0
STRATTON 3 NE	48.8	18.5	33.7		69	3	7	30	967	0	1	31	0	.35		.21	27	3.0	3	27	2	0	0
WRAY 3 NNW	51.3	19.7	35.5	5.2	70	3	9	23	907	0	0	30	0	T	-.40	T	26	.0	0		0	0	0
DIVISION			34.9	4.4										.30	-.10			2.3					
PLATTE DRAINAGE BASIN																							
ALLENSPARK	42.3	16.0	29.2		51	2	- 5	27	1106	0	2	29	2	T		T	31+	T	0		0	0	0
BAILEY	45.8	10.8	28.3		60	3+	-11	5	1129	0	2	31	3	.32		.24	26	8.5	5	26	1	0	0
BOULDER	51.5	26.5	39.0	3.9	66	7	11	5	798	0	0	26	0	.11	-.51	.11	26	.5	T	26+	0	0	0
BYERS	47.0M	18.2M	32.6M	0.9	63	3	6	30	993	0	1	31	0	.10	-.30	.10	31	1.0	0		1	0	0
CHEESMAN	49.5	14.9	32.2	0.7	65	2	- 4	5	1008	0	0	30	1	.27	-.11	.27	26	4.5	3	27	1	0	0
CHERRY CREEK OAM	48.7	18.3	33.5		67	3	1	5	968	0	1	31	0	.27		.17	26	3.5	1	26+	2	0	0
DENVER WB AP	49.6	23.4	36.5	4.8	68	3	7	5	876	0	0	29	0	.26	-.25	.16	4	2.7	2	5+	2	0	0
DENVER WB CITY	49.1	27.4	38.3	4.2	67	3	11	5	821	0	1	24	0	.26	-.24	.14	26	3.5	3	5	2	0	0
EGEWATER	49.1	24.5	36.8	2.5	70	7	3	5	867	0	0	29	0	.23	-.21	.12	5	5.0			2	0	0
ESTES PARK	47.0	19.0	33.0	3.6	57	2	3	30	982	0	1	28	0	T	-.70	T	11	.0	0		0	0	0
FORT COLLINS	48.6	19.7	34.2	4.3	64	2	8	30	950	0	1	30	0	T	-.42	T	26+	T	0		0	0	0
FORT LUPTON	49.9	18.9	34.4		63	7+	5	15+	941	0	0	31	0	.06	-.26	.02	26+	2.0	1	5+	0	0	0
FORT MORGAN	48.9	17.3	33.1	5.6	62	4	7	30	980	0	0	31	0	.04	-.26	.04	28	T	0		0	0	0
GEORGETOWN	42.5M	20.9M	31.7M		55	16+	6	5	1025	0	2	30	0	.15		.05	31+	2.0	1	31+	0	0	0
GREELEY	47.2	15.5	31.4	4.2	62	3	8	31+	1034	0	1	31	0	.01	-.31	.01	5	.0	0		0	0	0
GROVER 10 W	49.0	19.8	34.4	4.1	68	25+	9	27	942	0	2	31	0	.00	-.29	.00		.0	0		0	0	0
IDAHO SPRINGS	47.5	14.6	31.1	2.5	62	3	2	30	1045	0	1	31	0	.18	-.20	.17	26	2.9	3	26	1	0	0
JULESBURG	49.7	19.9	34.8	5.1	64	2	11	30	929	0	0	31	0	.00	-.42	.00		.0	0		0	0	0
KASSLER	50.8	22.3M	36.6M	1.0	68	3	- 2	5	889	0	1	29	1	.56	-.01	.33	26	10.0	2	5	2	0	0
KAUFFMAN 4 SSE	49.2	18.0	33.6		70	3	5	30	964	0	0	31	0	.00		.00		.0	0		0	0	0
LONGMONT 2 ESE	49.3	16.4	32.9	2.5	65	8+	- 1	5	989	0	0	31	0	.02	-.29	.02	5	.5	1	5	0	0	0
PARKER 9 E	48.0	16.9	32.5		66	3	- 1	5	1001	0	2	30	2	.12	-.17	.12	26	3.0	3	26	1	0	0
RED FEATHER LAKES 6 SE	46.2	16.3	31.3		62	3	2	30	1040	0	2	31	0	T		T	26+	T	26+	0	0	0	0
ROGGEN 2 S	51.8	15.3	33.6		71	2	4	30+	968	0	0	31	0	.10		.10	26	1.0	1	26	1	0	0
SEDGWICK 5 S	47.8	22.2	35.0		69	3	12	30+	925	0	0	31	0	.05		.05	26	1.0	T	26	0	0	0
STERLING	48.1	19.6	33.9	6.2	64	4	10	31+	957	0	0	31	0	T	-.35	T	27+	T	0		0	0	0
WALDEN	38.7	4.9	21.8		52	6	- 9	30+	1329	0	9	31	11	.15		.06	22+	2.5	1	31+	0	0	0
WATERDALE	49.5	18.7	34.1	2.5	66	2	6	5	947	0	1	31	0	.03	-.39	.03	12	1.0	0		0	0	0
DIVISION			33.2	4.4										.12	-.41			2.0					
RIO GRANDE DRAINAGE BASIN																							
ALAMOSA WB AP	40.9	7.1	24.0	4.6	53	17+	- 7	28	1265	0	4	31	5	.26	.09	.08	26	6.3	2	27+	0	0	0
CENTER	43.2	9.9	26.6		59	16	- 1	30	1183	0	2	31	1	.19		.10	26	2.0	1	31+	1	0	0
CONEJOS 3 NNW	42.6	7.6	25.1		53	17	- 8	30	1227	0	4	31	5	.29		.10	14		2	31+	1	0	0
DEL NORTE	41.7M	14.5	28.1M	4.9	55	16	2	5	1143	0	3	31	0	.35		.12	22	8.0			1	0	0
GREAT SAND OUNES NM	39.3	16.7	28.0		50	16	0	5	1136	0	5	31	1	.27		.12	22	4.0	2	31+	1	0	0
HERMIT 7 ESE //	33.9	1.2	17.6	2.9	46	1	-20	30	1463	0	11	31	14	1.60	.73	.90	25	16.0	12	31	4	1	0
MANASSA	40.9M	8.3M	24.6M	3.2	53	17+	- 8	30	1241	0	2	31	5	.25	-.03	.09	26+		2	26	0	0	0
MONTE VISTA	41.6	8.8	25.2		56	16	- 4	28	1225	0	3	31	3	.15		.11	26	1.0	1	28+	1	0	0
SAGUACHE	43.4	13.3	28.4		58	16	0	30	1131	0	0	31	1	T	-.32	T	25+	.0	0		0	0	0
WAGON WHEEL GAP 3 N	37.3	0.4	18.9		53	2	-21	30	1424	0	9	31	14	.72		.45	26	12.0	9	26	2	0	0
WOLF CREEK PASS 1 E	34.7	14.7	24.7		49	2	0	28+	1239	0	14	31	2	6.21		2.60	25	92.0	62	31+	6	4	2
DIVISION			24.7	4.9										.94	.23			15.7					

### MONTHLY EXTREMES

- Highest Temperature 75° on the 3d at Holyoke.
- Lowest Temperature -25° on the 30th at Cimarron 3 SE.
- Greatest Total Precipitation 7.09 inches at Wolf Creek Pass 4 W.
- Least Total Precipitation 0.00 at 9 stations.
- Greatest One-day Precipitation 2.60 inches on the 25th at Wolf Creek Pass 1 E.
- Greatest Total Snowfall 92.0 inches at Wolf Creek Pass 1 E.
- Deepest Snow on Ground 62 inches on the 31st+ at Wolf Creek Pass 1 E.

See Reference Notes Following Station Index







# DAILY TEMPERATURES

COLORADO  
DECEMBER 1959

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	
AKRON FAA AP	MAX 48	64	67	43	35	58	62	46	55	51	52	51	47	38	55	57	51	40	53	50	51	39	54	57	63	45	31	41	37	39	43	49.1
	MIN 18	20	25	20	12	26	24	14	15	21	20	20	22	16	15	23	18	24	19	17	20	16	15	16	23	27	22	23	11	5	19	18.9
ALAMOSA W8 AP	MAX 48	50	47	42	32	43	49	43	40	38	44	44	46	32	49	53	53	48	43	43	39	35	33	34	44	33	33	32	34	33	32	40.9
	MIN 6	4	5	6	2	3	2	3	0	8	15	6	9	12	-2	6	7	10	10	11	25	15	14	26	22	2	-7	-2	-5	7	7.1	
ALLENSPARK	MAX 42	51	50	47	22	37	45	44	45	47	46	42	45	31	50	50	44	45	45	45	45	42	37	38	48	45	30	40	38	38	38	42.3
	MIN 27	26	40	15	4	18	31	10	33	25	21	18	15	10	12	22	12	12	23	27	18	10	12	11	20	12	-5	9	-2	4	5	16.0
ALTENBERN	MAX 52	51	49	42	36	43	46	49	47	34	35	35	42	40	50	52	48	49	48	48	49	44	37	33	44	44	37	36	37	32	34	42.7
	MIN 9	12	11	18	2	5	7	8	10	21	11	9	18	26	18	21	16	23	29	28	28	20	11	10	20	29	21	1	7	4	9	14.9
ARBOLES	MAX 52	59	56	49	52	47	52	48	54	42	46	49	51	50	41	42	51	52	53	53	47	41	42	40	49	42	35	29	32	36	40	46.2
	MIN 12	14	12	10	3	7	9	12	14	32	22	22	25	17	13	7	12	21	27	17	22	31	31	32	31	31	29	18	5	9	20	18.3
ASPEN	MAX 45	54	53	34	39	46	50	45	45	38	38	43	46	42	42	55	59	49	42	43	36	34	35	40	45	32	32	36	37	45	34	42.4
	MIN 11	9	10	12	8	-1	12	13	9	17	19	5	12	12	6	9	8	15	20	5	10	20	2	4	23	16	32	2	-5	2	-4	9.5
BAILEY	MAX 54	60	60	40	29	52	57	43	50	45	47	48	48	33	48	51	48	54	45	48	33	48	50	53	48	31	35	44	40	37	40	45.8
	MIN 15	12	15	19	-11	6	14	8	14	14	15	16	17	17	4	14	7	13	20	6	20	2	8	10	26	21	10	7	-4	-4	5	10.8
BONO	MAX 47	47	45	37	31	44	45	47	35	32	38	41	49	45	43	48	45	54	45	41	38	36	34	28	38	35	32	27	34	33	32	39.5
	MIN 8	7	5	17	-3	4	2	3	2	9	19	5	12	14	12	7	5	10	27	10	9	24	13	8	11	22	11	-8	-4	-7	5	8.4
BONNY OAM	MAX 57	47	68	70	43	40	67	45	51	52	54	54	54	47	36	60	59	52	45	53	53	48	39	54	53	59	44	33	41	40	38	50.2
	MIN 23	21	28	26	16	17	18	17	16	18	18	24	24	25	16	19	20	21	17	17	23	13	15	16	28	24	19	19	11	11	11	19.4
BOULDER	MAX 50	64	65	54	38	59	66	51	57	50	56	55	50	43	56	61	51	61	53	53	47	43	43	53	60	50	45	48	38	39	37	51.5
	MIN 27	28	35	25	11	30	38	24	25	30	31	37	23	25	24	32	26	28	33	23	27	28	21	24	31	35	23	28	19	15	17	26.5
BRANSON	MAX 47	63	60	50	29	54	65	48	54	50	46	53	52	45	35	43	40	50	45	48	45	42	48	57	50	42	28	35	37	33	33	46.1
	MIN 22	25	40	25	10	21	35	20	27	28	28	28	27	20	20	28	25	28	28	30	27	25	32	33	24	15	15	14	12	15	24.3	
BUENA VISTA	MAX 51	56	55	54	33	46	55	53	46	45	44	48	45	36	48	56	54	47	48	42	44	37	44	44	39	36	39	43	43	37	45.6	
	MIN 31	20	15	24	11	24	23	17	14	18	15	20	16	19	8	16	14	20	16	16	18	10	13	19	16	22	14	10	6	8	16.4	
BURLINGTON	MAX 57	69	71	50	38	58	68	46	50	50	55	52	46	37	60	58	52	43	54	48	41	51	52	60	61	42	42	37	39	38	50.9	
	MIN 28	20	23	29	15	18	25	19	19	15	17	20	15	25	16	18	25	18	23	21	30	27	10	14	29	30	22	23	16	17	21	20.9
BYERS	MAX 45	53	63	40	35	57	61	42	52	52	51	47	45	35	52	55	49	39	47	50	49	38	52	59	43	36	41	32	39	41	47.0	
	MIN 17	21	30	19	9	20	27	15	15	21	21	24	24	18	15	23	17	20	20	16	20	22	17	15	26	16	8	7	6	16	18.2	
CANON CITY	MAX 52	69	67	38	38	59	67	39	55	53	59	58	56	41	59	62	56	61	50	60	53	42	52	57	61	49	44	56	42	42	46	53.0
	MIN 23	32	38	33	12	26	39	29	19	34	36	34	24	31	25	36	31	26	37	31	28	36	26	30	33	39	26	28	17	12	14	28.5
CEDAREOGE	MAX 48	52	51	40	34	42	49	47	45	37	38	33	48	37	37	48	51	54	44	43	38	35	39	43	38	38	34	34	37	36	41.5	
	MIN 19	19	18	16	8	11	16	17	18	24	28	19	19	23	18	18	21	24	29	21	24	30	27	19	31	30	24	12	12	10	17	20.2
CENTER	MAX 50	52	44	45	39	42	49	46	41	40	47	47	45	32	55	59	52	47	47	44	38	40	33	41	46	46	36	31	36	36	34	43.2
	MIN 11	8	9	11	3	7	3	7	7	11	15	8	9	15	8	10	12	11	15	6	10	24	10	14	21	22	11	5	1	-1	5	9.9
CHEESMAN	MAX 55	65	61	43	33	59	64	44	47	39	55	54	53	39	48	56	55	44	46	55	47	43	48	54	52	48	40	43	48	45	43	49.5
	MIN 15	15	16	21	-4	11	14	14	17	16	20	19	36	20	6	14	12	20	22	8	17	22	9	14	31	26	10	4	3	1	14	14.9
CHERRY CREEK OAM	MAX 46	60	67	51	36	58	62	53	51	45	54	51	44	38	53	54	49	54	53	57	44	53	57	57	50	35	38	33	35	32	48.7	
	MIN 14	25	29	18	1	19	26	15	17	24	23	28	22	16	14	23	18	21	25	15	20	19	16	17	32	27	11	7	8	5	13	18.3
CHEYENNE WELLS	MAX 49	65	66	48	45	56	65	50	46	43	54	52	46	56	58	52	45	50	53	49	48	45	50	54	60	54	32	39	38	39	44	50.0
	MIN 20	19	31	30	25	15	27	19	20	19	15	24	21	19	21	25	18	23	23	21	20	29	14	15	25	26	23	23	22	10	16	21.2
CIMARRON 3 SE	MAX 52	55	48	39	35	52	52	42	46	33	40	41	45	42	40	50	53	50	41	40	38	34	35	30	31	35	26	24	25	23	20	39.3
	MIN 5	1	0	4	7	20	-1	2	0	10	11	0	2	16	-1	0	1	7	18	3	10	5	0	-8	-15	-10	-20	-16	-19	-25	-23	-0.5
CLIMAX 2 NW	MAX 33	45	43	30	12	29	38	35	37	27	29	32	29	25	40	43	41	34	28	31	30	26	28	37	27	22	11	27	32	40	36	31.5
	MIN 9	13	16	6	-10	6	13	11	15	13	10	6	13	6	5	20	16	16	17	4	13	15	5	12	19	10	4	-3	17	15	23	10.8
COCHETOPA CREEK	MAX 42	48	47	43	37	44	46	45	38	38	33	38	40	43	36	40	44	46	48	46	42	38	39	29	35	45	36	30	25	30	35	39.5
	MIN 1	0	-1	0	-8	-3	-2	0	-5	5	12	-1	4	3	-4	-1	0	4	10	10	5	20	17	0	10	12	8	-11	-10	-11	-5	2.5
COLLBRAN	MAX 55	56	51	45	44	47	52	48	50	50	43	37	46	45	48	53	54	48	47	45	36	38	37	34	46	39	37	32	40	37	39	44.5
	MIN 19	19	18	17	8	8	12	15	10	16	24	10	16	12	15	21	18	19	30	16	19	25	10	11	25	27	16	5	12	7	13	15.9
COLORADO NM	MAX 50	50	46	43	32	40	45	39	39	38	33	26	36	42	42	47	47	48	40	46	35	35	41	44	40	38	37	30	31	30	31	39.4
	MIN 25	25	25	18	14	18	21	24	24	24	26	22	21	24	26	26	27	28	26	28	25	28	29	25	25	22	19	15	16	15	17	22.8
CO																																

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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				
EDGEWATER	MAX MIN	46 26	59 28	67 28	57 25	37 24	60 24	70 27	54 21	54 21	48 21	46 27	52 32	42 27	38 28	54 22	55 28	46 35	56 30	48 24	48 22	46 24	42 30	50 32	53 24	62 34	51 32	42 16	34 18	36 14	36 17	33 20	49.1 24.5		
ESTES PARK	MAX MIN	50 33	57 24	55 42	51 19	30 12	48 25	52 38	48 12	49 17	49 14	44 15	45 31	47 12	44 20	52 8	51 12	46 6	53 12	50 27	50 31	45 8	43 24	44 6	52 25	54 22	52 22	35 21	40 14	38 14	42 5	47.0 19.0			
EVERSOLL RANCH	MAX MIN	52 26	67 23	66 24	49 33	41 23	70 33	45 27	52 22	56 25	55 27	58 23	51 18	40 27	45 18	49 27	51 35	49 24	54 35	51 27	44 27	55 25	52 46	51 26	54 46	51 26	51 26	41 25	41 25	38 16	30 24	50.3 25.2			
FLAGLER 2 NW	MAX MIN	45 15	69 19	69 25	48 26	35 11	56 21	65 21	48 15	50 19	49 14	51 14	50 14	50 17	40 26	56 20	49 18	51 20	43 15	50 20	44 25	49 18	50 20	44 25	39 21	51 15	59 23	61 23	45 18	29 12	37 20	34 15	36 23	43 23	48.6 19.0
FOROER 8 S	MAX MIN	52 14	67 15	65 19	40 28	39 10	59 15	62 17	41 17	44 9	52 12	57 26	55 17	48 16	55 18	55 13	62 14	54 23	45 22	52 20	55 15	48 10	52 12	46 10	51 12	49 19	53 25	63 19	49 18	41 17	45 5	40 10	38 10	49.0 16.5	
FORT COLLINS	MAX MIN	50 18	64 19	62 21	54 11	31 19	56 19	63 21	51 14	53 14	51 17	53 20	50 26	49 20	42 18	55 20	58 25	49 20	50 27	50 13	39 18	43 18	42 18	46 18	58 27	49 31	42 28	46 27	47 19	37 19	36 8	36 10	48.6 19.7		
FORT LEWIS	MAX MIN	51 12	53 19	52 25	44 12	36 5	51 10	47 9	46 11	49 11	43 27	49 15	57 22	49 25	40 25	54 9	52 12	51 15	53 18	45 24	46 19	35 24	40 18	39 15	39 18	39 22	36 18	31 -3	30 0	36 -6	35 6	29 6	43.4 13.8		
FORT LUPTON	MAX MIN	48 18	63 20	63 22	52 20	36 5	57 22	63 26	52 12	54 18	45 19	52 21	52 29	44 20	52 19	55 5	55 23	48 18	44 28	48 28	51 16	45 18	39 24	49 25	62 15	62 12	57 32	47 16	45 14	40 10	36 14	49.9 18.9			
FORT MORGAN	MAX MIN	56 19	47 19	61 17	62 24	47 12	47 16	58 19	60 16	49 13	48 14	52 17	55 20	45 22	42 22	55 20	55 20	58 25	56 18	50 25	52 15	52 15	41 17	44 13	50 15	55 23	45 25	40 25	46 23	38 16	40 9	48.9 17.3			
FRASER	MAX MIN	40 2	45 -3	46 -4	26 9	20 -8	38 -3	45 -4	41 -4	38 -6	29 -6	35 -6	36 -6	37 -6	33 -6	33 -6	45 -6	44 -1	44 -3	37 11	37 -11	37 -11	27 -11	36 -15	40 13	33 11	23 11	26 11	27 -18	30 -17	29 -17	35.2 -1.6			
FRUITA 2 N	MAX MIN	52 12	52 12	49 12	47 11	39 5	42 6	44 5	48 6	45 9	37 23	36 29	37 22	40 16	40 22	42 13	46 15	44 18	46 30	45 20	45 20	36 31	40 30	36 26	44 31	39 34	49 31	47 27	36 17	37 14	39 12	41.7 18.3			
GATEWAY 1 SW	MAX MIN	55 13	53 17	51 17	50 14	42 9	45 9	48 11	47 14	45 15	39 27	35 28	44 27	44 25	45 13	45 10	43 13	45 14	42 18	48 30	46 19	36 24	44 31	44 30	45 27	45 31	44 26	36 15	36 16	37 16	37 16	41.7 20.1			
GEORGETOWN	MAX MIN	38 24	55 25	53 33	44 20	24 6	44 21	50 24	47 23	48 27	40 28	40 22	41 22	43 20	36 18	52 14	55 27	48 17	46 26	36 14	45 20	39 19	51 24	47 28	38 25	32 19	37 17	35 18	42 16	34 16	42.5 20.9				
GLENWOOD SPRINGS 1 N	MAX MIN	49 19	52 18	51 16	40 15	37 7	44 15	50 15	50 15	46 15	42 23	41 31	47 20	47 16	43 20	47 18	50 17	52 19	51 18	45 29	46 18	38 29	34 20	32 10	42 24	35 32	35 25	30 17	37 7	36 19	32 18	42.5 18.3			
GORE PASS RANCH	MAX MIN	45 6	44 -8	44 -1	33 -1	33 -2	44 -3	44 -3	44 -3	33 -3	36 7	36 0	45 5	42 14	37 0	41 -1	47 -4	43 0	38 -2	33 -2	33 -2	38 -2	33 -2	29 -2	38 10	32 10	28 -9	28 -9	25 -1	28 -7	23 -9	36.5 2.1			
GRANO JUNCTION W8 AP	MAX MIN	52 23	51 25	47 20	44 13	38 15	43 17	46 20	45 29	46 28	35 29	37 27	36 20	41 21	48 21	43 24	45 24	39 24	46 31	45 25	36 28	36 31	37 29	47 31	39 33	39 33	47 33	47 18	39 17	34 19	34 17	40.9 23.5			
GRANO LAKE 1 WNW	MAX MIN	38 2	45 -1	45 -2	32 -11	17 -5	35 -4	41 -4	41 -4	43 -4	26 16	34 16	38 16	41 -3	40 -3	39 -3	46 -4	46 -4	46 -4	42 20	39 -1	32 -3	33 -3	42 -6	45 11	35 21	25 9	25 -9	30 -5	36 -10	32 -10	36.8 1.7			
GRANO LAKE 6 SSW	MAX MIN	37 10	40 9	42 7	39 10	39 -3	34 0	39 3	38 5	34 2	30 8	33 17	33 5	38 2	36 12	36 1	36 2	42 1	42 5	36 19	40 4	32 -1	30 18	37 -5	30 14	44 10	34 19	26 -5	23 12	25 -8	28 -10	33.4 5.6			
GREAT SAND DUNES NM	MAX MIN	42 19	49 18	45 16	41 21	30 15	43 15	42 17	40 15	42 15	41 20	42 23	43 15	42 21	44 22	43 22	50 21	48 28	43 20	40 23	40 13	37 17	38 16	32 19	42 27	35 26	34 26	35 10	31 8	31 4	34 14	39.3 16.7			
GREELEY	MAX MIN	50 16	48 17	62 17	60 19	38 10	34 10	55 18	58 16	43 15	51 15	50 17	54 17	52 20	45 20	41 15	57 15	51 14	49 14	50 14	51 14	49 15	50 12	41 13	42 12	39 13	49 26	53 16	40 16	47 8	35 8	29 8	47.2 15.5		
GREEN MOUNTAIN OAM	MAX MIN	48 14	44 8	44 8	45 19	25 -1	40 1	45 6	25 8	40 6	38 6	34 6	28 6	43 6	43 6	37 7	34 10	41 11	42 11	51 6	45 6	48 9	38 25	32 5	29 4	33 22	32 11	28 -7	32 -7	35 0	33 -2	29 -2	37.6 7.2		
GREYSTONE	MAX MIN	51 20	55 18	56 16	42 7	37 16	49 21	51 21	48 31	48 11	39 28	39 16	39 11	41 12	48 15	47 12	45 13	46 14	44 22	44 13	51 18	48 16	50 18	42 18	42 18	48 18	48 18	38 5	25 9	32 9	34 17	33 15	43.3 15.5		
GROVER 10 W	MAX MIN	57 18	54 26	68 31	54 20	36 20	57 25	61 21	40 17	59 17	57 22	54 22	54 29	48 20	56 18	54 25	47 28	48 23	50 16	53 24	45 19	46 22	49 19	68 23	44 24	37 9	42 14	32 12	42 10	34 12	25 12	49.0 19.8			
GUNNISON	MAX MIN	51 2	51 -1	45 -3	40 -2	35 -10	48 -3	42 -1	36 -5	35 -4	33 15	39 -2	31 -2	48 9	45 18	50 -3	49 -3	51 -3	50 -3	45 14	45 5	36 5	37 32	37 6	34 2	21 16	35 -8	33 -8	31 -9	39 -10	32 -10	40.0 2.5			
HAYOEN	MAX MIN	48 7	54 15	55 13	41 -3	31 4	46 5	52 9	50 4	45 15	42 16	40 16	42 16	46 17	38 9	48 15	47 9	48 10	48 10	50 11	44 11	49 13	36 24	37 19	40 13	40 22	40 22	31 -6	29 -6	34 1	35 1	32 5	42.1 9.3		
HERMIT 7 ESE	MAX MIN	46 7	42 2	37 2	39 -3	31 -2	42 7	42 2	34 4	42 0	37 9	38 7	38 9	37 10	33 9	33 -10	39 -5	37 -2	37 -4	35 7	32 -8	28 3	35 -5	28 -5	34 22	30 12	32 -12	32 -12	25 -20	18 -14	25 -14	33.9 1.2			
HOLLY	MAX MIN	58 22	52 18	64 20	61 21	44 11	45 11	59 18	67 20	57 12	53 15	50 22	56 18	55 17	58 13	34 23	51 22	51 22	51 16	48 23	50 19	54 16	51 19	43 13	50 19	50 22	57 29	57 27	36 27	45 12	43 12	42 14	51.4 19.4		
HOLYOKE	MAX MIN	46 25	67 20	75 28	46 27	42 16	56 30	69 27	52 20	54 18	51 20	55 26	53 25	47 22	39 15	58 15	58 25	51 19	43 25	55 25	54 21	50 16	38 16	51 22	55 10	55 22	60 22	50 32	35 26	40 19	42 18	39 18	50.8 21.6		
HOT SULPHUR SPR 2 SW	MAX MIN	43 9	43 5	47 4	33 27	30 10	26 3	44 3	43 4	36 2	26 3	39 4	40 7	43 18	40 11	34 5	40 3	48 2	42 20	36 -2	36 -2	33 3	33 3	43 20	32 -2	27 -2	43 -4	32 -3	27 -3	37.6 6.5					
IDAHO SPRINGS	MAX MIN	53 20	59 18	62 18	46 23	28 23	52 12	60 26	46 10	52 12	46 17	49 17	51 26	53 13	38 16	52 12	50 19	44 12	57 19	46 20	54 12	45 20	47 8	51 12	47 12	56 20	56 30	41 24	42 14	39 5	43 2	43 12	47.5 14.6		
IGNACIO 1 N	MAX MIN	55 10	58 9	57 9	45 8	48 3	46 5	52 9	45 10	41 10	42 28	41 19	47 21	43 21	40 17	40 17	49 10	55 12	51 19	52 13	41 19	40 22	41 31	39 26	40 20	41 30	36 24	30 14	36 5	30 -7	32 8	44.3 15.1			
JOHN MARTIN OAM	MAX MIN	50 23	62 22	62 23	54 29	40 20	57 22	63 23	60 25	40 25	50 31	56 21	50 31	49 21	52 20	49 22	52 25	47 25	50 20	53 18	50 24	49 18	47 19	39 26	65 30	57 27	46 23	46 22	36 19	48 17	50.				

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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			
LAMAR	MAX MIN	51 22	64 18	63 20	45 29	40 17	60 24	67 19	48 21	46 14	50 17	58 23	57 16	60 18	36 25	57 20	48 22	57 22	59 15	52 20	55 18	59 15	47 17	47 15	48 15	61 33	55 26	40 28	47 25	44 17	41 9	47 25	51.9 20.1	
LAS ANIMAS 1 N	MAX MIN	53 20	63 19	52 18	50 19	48 15	50 18	59 20	56 23	42 16	52 15	58 26	56 16	54 17	40 21	55 17	56 18	52 19	52 18	55 21	55 13	48 26	46 12	52 16	60 28	50 26	40 25	49 16	41 16	42 7	53 14	51.0 18.4		
LEADVILLE	MAX MIN	39 13	48 19	43 19	25 3	40 -6	36 5	43 3	36 14	41 14	33 17	34 13	39 11	36 13	34 8	43 13	43 20	43 16	43 16	41 11	30 11	39 8	33 13	31 10	35 7	42 15	35 19	30 13	26 1	28 3	44 4	41 5	35.1 10.6	
LIMON 8 SSW	MAX MIN	46 14	66 18	68 21	40 22	34 6	58 14	64 20	48 12	55 10	43 17	51 22	49 16	48 16	37 16	57 56	50 17	40 18	52 15	49 19	48 22	55 10	49 22	52 10	45 10	49 15	45 10	60 15	43 13	40 6	35 8	36 4	44.7 47.8	
LIMON	MAX MIN	45 18	69 18	68 18	37 21	36 9	58 17	66 15	40 19	55 9	54 17	51 23	49 16	50 17	37 15	57 19	52 15	38 14	38 15	51 19	53 22	46 13	57 12	38 12	51 8	57 11	60 14	49 21	35 16	35 18	37 14	44 9	48.7 14.6	
LITTLE HILLS	MAX MIN	52 8	58 5	59 6	37 9	40 -6	53 1	58 2	55 1	50 1	33 20	43 24	35 8	34 14	38 8	43 1	46 4	48 -1	42 11	46 27	48 5	42 12	40 25	41 1	34 2	46 26	35 24	32 11	30 -11	37 -5	41 -6	37 11	43.3 7.7	
LONGMONT 2 ESE	MAX MIN	51 19	50 19	65 20	64 22	39 1	33 6	58 18	65 17	44 15	57 18	50 21	53 15	54 18	47 19	42 14	58 20	59 16	48 19	37 27	52 10	52 17	44 19	41 14	41 15	53 16	45 26	48 18	36 12	44 7	36 14	36 9	49.3 16.4	
MANASSA	MAX MIN																																	40.9 8.3
MARVINE	MAX MIN	46 19	43 23	55 16	31 -4	33 -3	46 8	52 13	47 8	41 14	36 21	41 27	43 9	32 16	43 9	32 11	43 11	32 16	43 11	48 11	53 16	51 19	41 27	42 9	40 7	36 26	44 20	38 13	33 -7	44 8	37 3	41.4 12.5		
MAYBELL	MAX MIN	48 14	53 9	52 10	39 4	34 -2	48 5	52 5	45 3	46 4	34 14	40 19	33 9	37 13	37 19	42 17	40 5	44 2	42 12	45 25	42 25	45 9	42 28	42 8	37 24	33 26	37 28	46 24	38 24	31 7	31 -2	31 -7	39.5 8.6	
MEEKER	MAX MIN	53 14	59 12	57 9	37 22	36 0	52 7	59 9	54 9	52 5	37 20	44 25	40 7	44 11	38 11	48 8	48 9	47 4	53 15	42 31	45 10	42 15	42 26	44 2	37 26	33 19	49 10	36 10	32 6	42 4	38 18	44.2 12.5		
MESA VERDE NP	MAX MIN	54 26	56 26	56 28	42 28	39 16	47 19	52 21	46 25	52 28	46 31	47 24	47 22	40 26	48 26	48 21	50 25	56 28	50 25	49 30	52 25	38 26	36 28	36 26	39 25	36 22	34 25	35 22	39 10	37 9	29 10	44.0 23.2		
MONTE VISTA	MAX MIN	46 11	48 7	46 5	43 8	35 2	41 5	49 5	45 5	40 5	46 10	44 19	44 9	40 7	52 21	40 7	49 8	45 10	45 8	41 13	39 3	39 10	34 23	34 12	36 23	46 20	36 23	36 25	28 -4	32 -3	32 -2	41.6 8.8		
MONTROSE NO 2	MAX MIN	48 13	50 16	50 15	48 14	42 8	33 8	44 12	51 15	49 11	46 12	38 15	38 16	40 18	47 20	35 14	40 18	48 14	46 15	48 21	46 18	44 20	46 28	46 23	46 18	38 20	35 27	37 21	33 4	35 5	39 4	36 4	41.8 15.6	
MONUMENT 2 WSW	MAX MIN	48 17	59 26	65 35	47 21	28 3	56 21	62 30	44 26	53 26	43 26	52 27	52 27	51 15	34 19	54 27	56 26	49 24	52 22	48 26	45 30	45 22	48 30	55 20	52 15	48 25	42 25	48 25	42 12	35 12	42 4	48.7 22.1		
NORTHOALE	MAX MIN	52 18	55 18	51 9	47 8	37 4	50 10	51 8	48 8	51 9	42 27	42 24	45 15	48 12	38 14	42 17	48 24	42 14	48 16	46 18	48 16	36 20	38 16	38 16	36 22	36 16	30 30	36 20	33 4	34 6	33 -7	29 17	42.2 14.1	
NORTH LAKE	MAX MIN	49 16	61 17	56 24	44 15	35 -11	53 15	55 16	50 16	45 15	45 21	49 19	45 16	35 12	45 15	46 19	48 21	47 26	47 21	44 18	44 11	46 25	46 13	51 25	47 28	46 21	41 28	34 21	41 1	39 -1	40 20	45.0 15.5		
NORWOOD	MAX MIN	43 16	49 13	49 17	34 12	32 3	40 6	46 9	49 16	44 18	41 20	40 12	31 12	43 12	35 16	40 11	46 14	49 18	49 14	42 21	43 14	43 23	33 23	37 14	42 27	39 20	34 24	34 24	31 0	27 1	29 2	31 13	39.5 14.8	
OURAY	MAX MIN	47 21	54 23	52 23	38 22	31 5	48 17	51 18	48 24	50 24	40 29	37 25	39 15	44 22	37 23	32 12	46 16	55 23	53 29	38 28	42 14	40 23	34 29	33 14	33 19	41 32	34 24	30 18	32 3	35 9	45 13	34 19	41.5 19.9	
PAGOSA SPRINGS	MAX MIN	54 8	56 8	52 7	42 6	39 -1	45 1	52 2	45 6	52 2	40 25	47 28	43 13	37 27	54 31	41 15	46 10	50 15	50 15	40 6	50 30	40 17	37 30	37 24	42 13	38 31	34 23	35 18	31 -8	35 -5	32 3	43.9 12.3		
PALISAOE 1 S	MAX MIN	56 25	56 27	51 24	46 20	40 15	44 17	50 17	50 21	51 23	42 28	40 29	42 27	41 26	44 29	44 26	51 23	50 26	45 26	45 31	45 24	41 29	37 30	36 27	36 32	45 32	50 30	49 27	31 15	40 17	36 24	44.3 24.4		
PAONIA	MAX MIN	52 14	55 15	52 13	42 11	42 4	47 8	52 12	40 14	45 14	48 18	38 27	38 14	38 17	38 19	50 13	52 16	45 18	48 28	35 12	35 30	38 25	39 16	39 31	41 30	38 31	35 22	38 9	34 11	40 12	38 12	43.5 16.7		
PARADOX	MAX MIN	59 14	56 12	56 12	49 14	45 11	49 9	53 10	40 32	40 29	42 27	47 22	48 16	45 17	52 16	52 17	55 18	50 28	45 18	45 26	45 23	41 26	42 23	41 20	42 15	39 23	42 15	39 24	40 11	39 9	38 18	39 18	45.8 18.0	
PARKER 9 E	MAX MIN	45 12	61 21	66 28	42 17	31 -1	55 20	61 23	44 15	50 15	48 25	51 15	50 20	54 25	35 18	52 13	54 25	55 24	47 15	49 24	49 13	54 26	36 14	54 16	56 16	58 17	45 14	36 16	38 16	30 2	30 3	34 18	48.0 16.9	
PUEBLO WB AP	MAX MIN	51 19	66 19	71 21	45 27	38 11	64 21	67 21	45 18	48 12	52 19	57 23	57 28	49 22	40 28	57 28	63 17	53 22	51 22	49 22	59 22	59 22	47 18	45 15	47 18	45 22	52 15	45 18	44 13	49 13	40 9	47 15	47 19	51.2 19.2
RANGELY	MAX MIN	51 12	50 11	51 10	41 15	38 6	46 8	42 7	45 5	44 7	45 18	23 23	28 23	30 21	38 14	39 13	41 7	44 4	44 11	34 25	32 12	38 20	34 19	34 21	34 21	39 24	39 20	31 24	28 4	26 -1	26 -4	37 3	41.5 12.4	
RED FEATHER LAKES 6 SE	MAX MIN	52 25	50 28	62 28	38 15	30 5	50 24	56 26	45 8	52 11	41 17	50 19	49 15	53 20	36 10	50 10	59 20	41 18	54 19	48 23	48 14	53 24	48 19	57 23	45 12	53 20	49 18	53 24	35 17	30 2	30 3	38 16	46.2 16.3	
RICO	MAX MIN	54 14	53 17	51 11	47 9	40 12	51 12	52 21	40 22	46 21	34 19	49 20	48 19	45 20	52 19	47 20	58 12	54 15	47 18	49 19	43 18	33 15	33 15	35 12	33 12	44 8	41 11	37 8	41 -6	25 -6	25 -6	44.0 12.5		
RIFLE 2 ENE	MAX MIN	54 11	55 10	51 8	43 9	37 -1	45 3	51 5	50 6	49 5	39 16	42 21	42 21	43 18	48 15	48 11	54 12	54 9	46 11	46 26	49 26	36 14	39 25	41 21	32 2	38 20	39 20	32 2	35 2	39 4	35 9	43.3 12.4		
ROCKY FORO 2 ESE	MAX MIN	52 19	65 18	64 18	49 30	40 16	63 17	68 18	58 22	42 12	50 14	56 17	57 22	51 24	36 24	45 16	60 18	54 21	45 15	45 15	46 29	46 11	55 29	46 11	46 17	45 22	45 26	49 29	40 14	41 17	49 12	51.6 18.6		
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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		
SPRINGFIELD 8 S	MAX	40	68	65	49	38	60	67	43	52	55	52	55	57	46	42	44	49	53	46	53	53	45	52	39							38	35	49.8
	MIN	23	19	29	30	18	15	25	25	20	17	15	21	7	21	27	29	31	26	29	21	22	29	16	19						18	9	21.6	
STATE TURKEY EXP FARM	MAX	55	59	56			46		47	55	43	45	50		47	49	50	46	53	50	53	36	40	40	46	35	35	41	35	38	38	35	45.3	
	MIN	9	9	11		-7	5		9	10	21	27	13		19	6	6	6	17	18	11	19	31	26	18	31	25	21	7	-2	-3	8	13.3	
STEAMBOAT SPRINGS	MAX	45	51	53	40	33	43	49	47	39	32	39	43	46	40	40	47	48	51	42	43	34	33	36	36	42	39	28	25	37	29	27	39.9	
	MIN	12	10	9	8	-2	3	5	5	5	11	11	3	12	10	5	7	3	8	28	3	7	26	-5	-6	12	23	17	-11	9	-10	-3	6.9	
STERLING	MAX	53	48	62	64	39	40	58	63	48	52	47	52	50	47	40	54	55	49	41	51	52	45	38	45	55	49	40	36	44	36	39	48.1	
	MIN	25	23	23	24	16	16	23	17	17	18	20	22	31	24	16	19	18	19	29	18	16	16	13	15	17	22	28	27	16	10	10	19.6	
STRATTON 3 NE	MAX	45	67	69	42	37	57	65	44	50	50	53	50	45	34	56	59	49	43	50	52	46	42	50	56	61	51	31	43	35	36	43	48.8	
	MIN	22	19	29	23	11	20	20	16	16	16	21	21	21	21	14	19	19	17	22	16	22	20	11	15	24	29	19	11	13	7	19	18.5	
SUGAR LOAF RESERVOIR	MAX	38	50	47	28	22	35	44	40	41	33	34	37	36	31	42	48	46	43	29	39	30	32	35	40	36	28	23	29	29	37	25	35.7	
	MIN	11	3	0	11	-9	8	-2	3	-1	9	16	8	5	2	-1	5	1	3	14	-9	-3	13	-7	0	11	6	7	-6	1	-6	-9	2.7	
TAYLOR PARK	MAX	44	38	43	30	24	38	43	34	31	28	34	35	38	30	42	40	38	43	35	35	25	31	23	31	32	35	28	34	28	21	28	33.5	
	MIN	5	-2	-3	-1	-9	2	-4	-1	-5	5	8	-7	3	10	-8	-1	-3	0	11	-11	-1	15	-18	-10	14	8	-4	-20	-16	-18	-11	-2.3	
TELLURIOE	MAX	49	55	52	35	36	49	52	53	53	40	42	44	42	37	52	58	54	55	38	43	37	33	35	52	33	30	30	37	36	40	27	42.9	
	MIN	13	9	11	10	-2	11	7	10	14	26	21	7	17	15	4	10	12	18	21	3	15	18	4	14	27	19	7	-7	-3	-6	9	10.8	
TRINIDAD	MAX	52	62	63	53	36	58	61	52	54	53	51	51	55	46	44	52	46	44	51	52	49	47	51	55	52	45	36	45	40	37	44	49.6	
	MIN	21	25	27	27	5	24	29	23	21	28	31	25	29	23	19	23	20	30	22	23	26	20	22	29	43	29	14	10	12	9	31	23.2	
TRINIDAD FAA AP	MAX	52	63	63	43	36	60	64	41	57	57	54	53	59	33	44	49	49	48	47	51	53	42	50	56	55	43	35	45	32	36	44	48.8	
	MIN	22	27	28	22	3	20	30	23	26	26	27	21	26	24	15	21	23	26	28	25	30	22	19	26	36	28	11	11	10	8	22	22.1	
TWO BUTTES 1 NW	MAX	50	67	67	55	34	58	68	54	52	51	54	55	57	49	42	44	49	53	57	53	52	40	51	47	40	43	41	38	37	42	50.0		
	MIN	31	21	29	31	18	29	28	24	20	22	25	23	19	25	22	28	30	24	26	24	25	26	17	18	32	24	23	18	10	22	23.8		
VALLECITO OAM	MAX	54	56	54	43	39	45	52	47	53	39	40	46	43	41	57	57	55	50	50	52	40	39	34	46	35	34	37	32	36	37	27	44.2	
	MIN	18	18	19	16	6	10	15	17	18	26	23	13	24	27	13	19	21	20	22	15	20	27	20	18	32	22	15	-3	-1	-2	8	16.6	
WAGON WHEEL GAP 3 N	MAX	48	53	47	42	42	34	48	47	40	39	40	44	43	40	32	33	43	43	45	28	37	32	37	26	35	34	30	28	23	20	22	37.3	
	MIN	3	2	0	2	-1	1	2	3	0	1	12	2	7	5	-6	-4	0	2	6	-3	-1	14	0	5	12	19	-3	-20	-19	-21	-9	0.4	
WALOEN	MAX	43	47	49	36	49	52	46	44	43	32	35	47	42	32	32	44	40	47	43	41	34	31	32	40	42	33	23	30	29	34	29	38.7	
	MIN	6	5	14	3	-6	9	10	5	6	7	7	9	6	0	-1	-2	-5	21	17	-2	2	19	-2	2	19	18	8	-9	-2	-9	-2	4.9	
WALSBURG POWER PLANT	MAX	55	64	60	50	38	49	60	52	55	52	54	52	54	45	51	55	51	54	52	55	53	45	48	51	58	46	36	45	41	40	47	50.6	
	MIN	20	24	30	22	-5	24	31	20	21	27	33	32	21	24	21	24	22	21	30	23	22	31	18	34	40	28	10	18	6	3	19	22.4	
WATERDALE	MAX	50	66	64	54	32	57	62	42	57	49	52	57	52	42	57	59	50	42	50	50	41	43	45	48	61	50	45	48	38	35	35	49.5	
	MIN	18	21	25	19	6	20	27	15	16	22	19	27	19	13	15	26	21	17	25	15	18	24	15	18	26	15	32	18	15	10	8	12	18.7
WESTCLIFFE	MAX	52	60	53	46	32	44	53	44	45	44	46	47	47	34	48	53	52	50	46	49	46	40	40	48	48	38	42	42	43	44	38	45.6	
	MIN	10	10	7	12	-18	1	5	10	7	16	21	11	12	18	4	8	10	12	8	0	8	22	5	13	32	19	5	-1	0	-5	12	8.8	
WETMORE 2 S	MAX	47	62	64	55	35	59	62	55	53	50	54	56	50	44	54	57	50	55	53	54	48	45	47	55	55	44	40	50	39	39	45	50.8	
	MIN	20	27	30	26	3	19	30	21	20	30	30	35	25	27	21	30	28	25	30	23	28	32	22	26	31	30	20	18	13	11	18	24.2	
WOLF CREEK PASS 1 E	MAX	47	49	43	38	27	43	43	41	39	30	37	38	31	22	38	44	44	36	34	39	26	27	29	36	28	24	29	30	30	31	24	34.7	
	MIN	18	20	21	14	0	10	18	18	16	24	17	14	18	16	12	19	20	23	17	10	17	20	13	17	22	15	6	0	5	7	9	14.7	
WRAY 3 WNW	MAX	47	66	70	46	38	59	65	51	51	52	54	53	47	40	58	60	52	43	54	52	54	45	52	54	64	56	36	44	42	39	45	51.3	
	MIN	25	19	25	31	14	21	22	17	13	12	25	20	20	22	14	21	19	18	22	18	13	25	9	12	24	33	23	22	22	10	20	19.7	

# 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	
MONTROSE NO 1	EVAP	.01	.05	.06	.04	.03	.03	.06	.04	.03	.00	.02	.04	.03	.01	.04	.04	.05	.02	.02	.02	.02	.04	.03	.04	.03	.04	.03	.05	.05	.05	.04	1.06
	WIND	17	20	9	23	23	13	16	7	14	15	8	14	12	21	9	11	14	.05	.02	.02	.02	.04	1	8	6	9	15	11	17	8	3	24

See Reference Notes Following Station Index







# CLIMATOLOGICAL DATA

COLORADO  
DELAYED DATA

Station	Temperature											Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure from Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days					
										Max.		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More			
										32° or Above	32° Below	32° or Below	0° or Below													
APRIL 1959 BRANSON	62.6	34.1	48.4		81	30	7	12+	501	0	1	14	0	1.06		.36	9	7.0				5	0	0		
MAY 1959 BRANSON	72.3	44.9	58.6		82	30+	30	5	202	0	0	1	0	2.98		.75	5	.0	0			7	3	0		
JUNE 1959 BRANSON	82.8M	54.9M	68.9M		94	24	40	2	29	1	0	0	0	2.22		.85	30	.0	0			4	2	0		
BURLINGTON	89.4	53.8	71.6	2.2	98	16+	43	2	13	18	0	0	0	1.39	- 1.18	.64	1	.0	0			3	2	0		
FLAGLER 2 NW	86.5	52.6	69.6		96	24	42	1	27	12	0	0	0	3.79		1.89	1	.0	0			5	2	2		
GREYSTONE	83.1	50.6	66.9		92	24+	35	1	63	6	0	0	0	1.88		.83	28	.0	0			4	2	0		
MANASSA	M	M	M				30	4+		0	0	4	0					.0	0							
MONUMENT 2 WSW	79.1	48.1	63.6	2.6	87	10	38	3+	82	0	0	0	0	2.19	.58	.97	21	.0	0			5	2	0		
JULY 1959 ASPEN	79.5	42.7	61.1		89	24	32	1	129	0	0	1	0	1.95		.50	3	.0	0			7	1	0		
AUGUST 1959 BRANSON	85.1	59.2	72.2		96	3	47	25	2	7	0	0	0	2.83		1.04	25	.0	0			5	3	1		
STATE TURKEY EXP FARM	82.0M	46.7M	64.4M		87	18+	35	31	42	0	0	0	0	3.68		1.05	11	.0	0			9	2	1		
TRINIDAD	84.5	58.7	71.6		94	2	49	31	1	5	0	0	0	1.83		.64	28	.0	0			5	1	0		
SEPTEMBER 1959 BRANSON	76.8M	47.5M	62.2M		93	4	28	30	151	2	0	2	0	T		T	30	.0	0			0	0	0		
TAYLOR PARK	61.8	31.0	46.4		78	6	20	30	550	0	1	19	0	4.05		.70	30					10	5	0		
OCTOBER 1959 BRANSON	63.9M	37.6M	50.8M		83	25	22	30	439	0	1	9	0	2.73		.60	3+	18.0				5	3	6	4	0
NOVEMBER 1959 BRANSON	56.1	24.8	40.5		68	20+	1	14	731	0	2	20	0	.21		.12	5	5.0				2	26+	1	0	0
CIMARRON 3 SE	52.0	12.5	32.3		65	2	- 1	6	975	0	1	30	4	.16		.16	4	T				0	1	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		
APRIL 1959 BRANSON	1.06						.18	.12	.36	T	.23										.17													
MAY 1959 BRANSON	2.98				.75	.43		.58					.13							T	.89		.30		.10									
JUNE 1959 BRANSON	2.22	.68		.05																	T			.32		.32							.85	
BURLINGTON	1.39	.64												.05		.55						T			.15		.32							.07
DOHERTY RANCH	.14																																	.24
FLAGLER 2 NW	3.79	1.89							.04													T					.31							.83
GREYSTONE	1.88													.03		.15	1.00	.14	.30		T	.08					.55							.27
MANASSA	-			.07																		.08												.24
MONUMENT 2 WSW	2.19	.58	.05	T	T			.02				.22	T	T	T	T	.11	.18	.19	.02	.87	T	T	T	.04	T							.03	
STONINGTON	1.22																								1.00		.04							.03
JULY 1959 ASPEN	1.95		.50	.24	.02	.13											.03		.20							.17	.07		.03	.30	.28			
AUGUST 1959 AMY	.87			.13		.32													.24	.77							.17	.07		.03	.30	.28		
BRANSON	2.83			.12	.06	.60								.24	.77																	.42		
PENROSE 3 NNW	1.97				.35	1.00																										1.04		
STATE TURKEY EXP FARM	3.68	.38	.34		.05	.33	.31	.11			1.05			.22	.26																	.11		
STONINGTON	1.00		.10	.10	.10	.10																										.31		
TRINIDAD	1.83		.10	.10	.10	.10							.40	.20	.04																	.40		
SEPTEMBER 1959 BRANSON	T																															.22		
GUFFEY 10 SE	T																															.50		
STONINGTON	T																															.04		
TAYLOR PARK	4.05														.40	.10	.25	T															.55	
OCTOBER 1959 BRANSON	2.73	.80	.26	.80																												.10		
NOVEMBER 1959 BRANSON	.21			.12											.04																	.10		
CIMARRON 3 SE	.16			.18																												.05		
ELBERT 7 SW	.44			.08		.20																										.18		
FOUNTAIN 9 NE	.00																															.00		

See Reference Notes Following Station Index

# DAILY TEMPERATURES

COLORADO  
DELAYED DATA

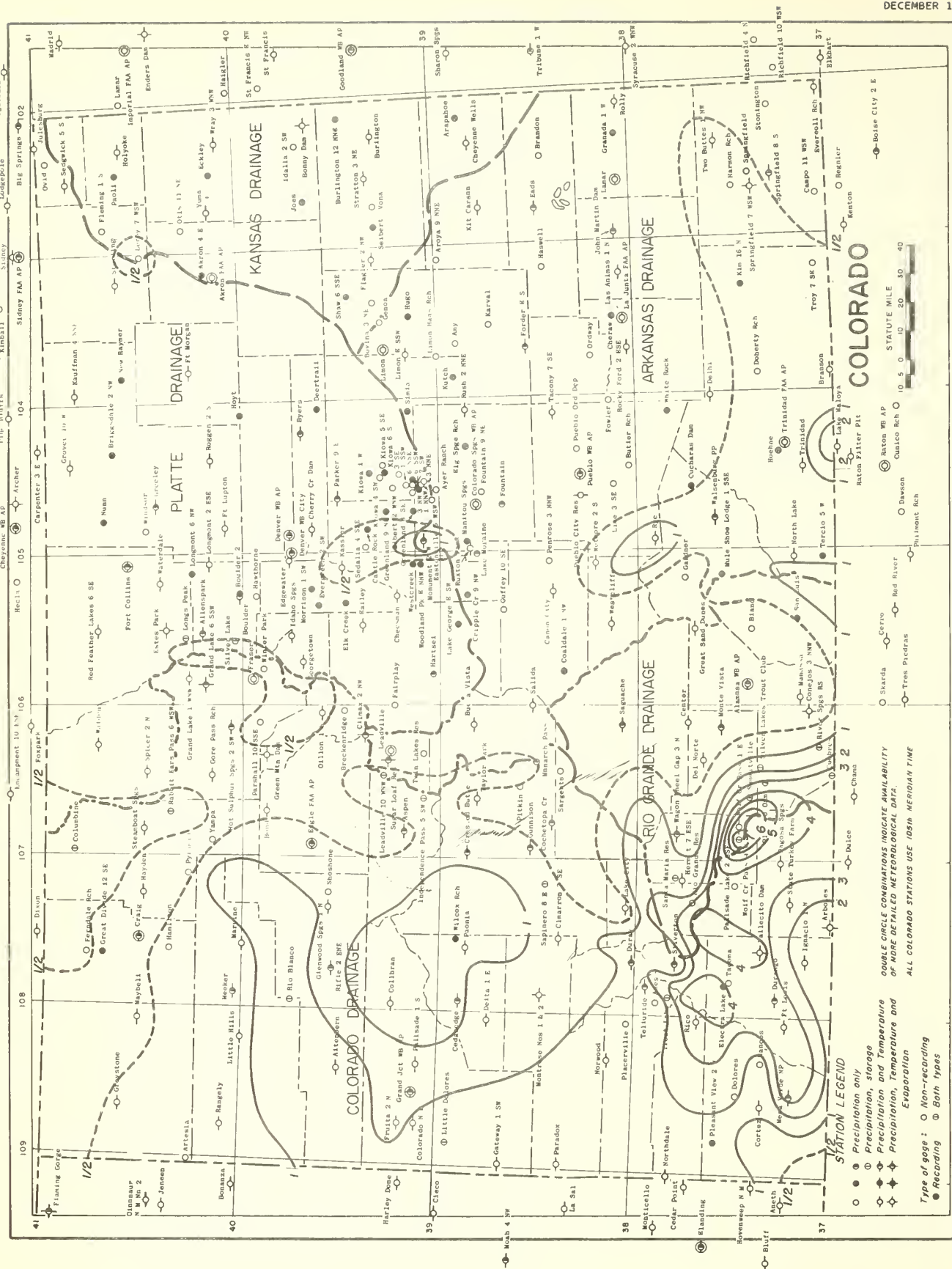
Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
APRIL 1959																																	
BRANSON	MAX	62	70	70	75	75	79	69	30	35	42	38	37	60	68	68	65	65	65	60	50	37	60	74	77	80	75	68	68	74	81		
	MIN	28	40	28	45	50	55	26	25	22	7	25	7	20	38	26	45	28	35	33	25	23	28	40	55	55	50	38	35	40	50		
MAY 1959																																	
BRANSON	MAX	80	81	76	73	63	65	60	58	67	62	77	78	73	70	67	79	78	75	75	75	66	64	71	72	73	74	75	80	82	82	70	
	MIN	48	50	46	50	30	35	40	38	34	47	45	55	45	47	45	50	48	45	42	40	39	35	45	44	50	48	47	55	50	55	43	
JUNE 1959																																	
BRANSON	MAX	62	70	75	80	80	84	88	86	82	88	87	86	85	85	88	89	87	80	85	80	75	84	94	87	83	87	84	85	75			
	MIN	45	40	46	55	55	56	50	52	52	60	62	60	62	57	50	58	58	62	58	57	55	54	62	57	56	60	50	55	48			
BURLINGTON	MAX	71	77	85	89	85	90	84	82	90	94	92	90	95	98	97	98	94	95	93	91	90	82	87	97	95	96	94	86	80	84		
	MIN	46	43	44	46	45	51	48	47	68	54	58	58	59	58	58	59	56	58	57	52	50	56	56	59	55	57	56	60	45	54		
FLAGLER 2 NW	MAX	66	74	77	83	85	86	88	87	85	90	89	90	93	93	92	92	89	90	89	87	86	77	91	96	93	95	91	86	80	76		
	MIN	42	43	45	46	45	53	54	55	55	53	52	53	57	54	54	55	55	53	54	55	58	56	57	60	59	59	54	40	47	44		
GREYSTONE	MAX	71	78	80	81	84	88	87	83	86	84	86	92	88	86	87	86	90	91	85	88	90	85	92	92	87	87	63	60	71	66		
	MIN	35	43	48	48	49	51	46	46	56	52	47	55	53	60	51	49	50	55	59	55	56	57	58	64	60	50	42	44	37	43		
HANA55A	MAX	68	68	71	75	80	83	83	83	81	80	85	84	81																			
	MIN	35	30	33	30	32	36	50	41	35	38	32	40	44																			
MONUMENT 2 W5W	MAX	55	70	74	79	81	82	86	85	79	87	85	78	82	82	86	83	84	84	72	80	80	71	86	83	84	84	79	75	70	67		
	MIN	40	38	38	47	43	44	46	55	41	52	55	49	48	54	56	54	49	49	52	48	51	49	50	56	50	50	46	42	46	46		
JULY 1959																																	
ASPEN	MAX	75	72	60	70	75	77	75	77	79	78	79	80	82	83	82	80	83	75	82	81	83	85	86	89	86	86	81	87	85	80	70	
	MIN	32	43	38	38	38	45	43	36	39	36	35	40	45	45	54	49	42	39	40	41	41	45	46	45	46	44	43	45	45	55	50	
AUGUST 1959																																	
BRANSON	MAX	91	95	96	95	88	75	80	84	80	86	92	93	85	69	75	84	88	82	88	89	84	85	80	78	83	80	82	88	91	84	88	
	MIN	65	70	62	69	62	58	56	55	62	56	62	65	59	56	57	57	64	58	55	55	57	55	57	55	57	55	57	72	65	60	55	
STATE TURKEY EXP FARM	MAX	85	84	85	81	84	75	78	76		87	81	83	80	79	86	80	87	76							81	83	84	85	85	82.0		
	MIN	56	48	48	41	56	54	55	52		44	52	48	52	45	42	42	42	42	42						47	41	44	42	35	46.7		
TRINIOAO	MAX	88	94	89	88	80	68	80	85	80	87	91	90	88	74	79	83	88	88	87	82	84	84	80	78	79	84	87	88	90	88	90	
	MIN	59	58	58	58	59	60	57	59	66	54	62	67	61	60	56	55	57	59	65	61	57	57	59	62	64	55	56	59	56	56	49	
SEPTEMBER 1959																																	
BRANSON	MAX	80	80	82	93	90											84	78	80	85	85	84	80	76	72	72	68	73	82	72	57	40	
	MIN	57	50	52	60	70											56	55	44	45	55	57	45	47	45	45	38	40	42	36	30	28	
TAYLOR PARK	MAX	71	68	73	73	72	78	76	72	75	76	72	70	73	66	67	58	55	60	63	64	67	63	61	45	43	40	41	41	40	32		
	MIN	32	27	25	30	31	30	34	35	30	32	34	36	30	30	32	36	38	32	34	33	28	29	34	36	28	28	33	28	24	20		
OCTOBER 1959																																	
BRANSON	MAX	38	62	45	47	48	70	67	60	68	65	70	75	68	66	72	62	68	76	78	68	72	68	60	70	68	64	68	70	60	28		
	MIN	30	30	28	28	28	30	47	28	43	45	38	48	38	36	44	36	28	40	43	46	40	41	42	36	48	32	34	52	28	22		
NOVEMBER 1959																																	
BRANSON	MAX	62	68	58	56	32	50	52	53	64	65	65	65	50	44	60	42	62	68	60	68	63	55	65	62	65	45	25	50	53	55		
	MIN	27	44	43	31	2	8	33	27	34	37	23	40	4	1	28	7	7	38	45	30	42	28	28	22	35	11	7	10	25	27		
CIMARRON 3 SE	MAX	64	65	47	47	31	44	53	57	58	59	60	59	52	53	55	55	55	58	60	55	50	45	54	55	41	39	45	47	48	48		
	MIN	21	24	28	26	11	-1	11	12	13	14	15	16	24	5	7	14	9	11	16	9	6	21	11	13	11	0	14	14	0	0		

CORRECTED DATA

JUNE 1959	GRAND LAKE 6 SSW	Min temperature on 17th should be 47; mean min 38.6; mean 55.0; and total degree days 295.
	LEADVILLE	Precipitation on the 28th, 29th, 30th, and monthly total should be accumulated (*).
AUGUST 1959	EASTONVILLE 6 WSW	Precipitation on 25th should be .21 and monthly total 2.55.
SEPTEMBER 1959	COLLBRAN	Precipitation on 30th should be .15, monthly total 1.62, and days with .10 or more 6.
	LAKE MORAINÉ	Max temperature on 28th should be 50; 29th, 29; 30th, 36; min temperature on 28th should be 29; 30th, 24. Meas max should be 59.3, meas min 38.4, mean 48.9, departure +0.9, lowest 24 on 30th, total degree days 494, max 32° or below 1, and min 32° or below 6. Precipitation on 28th should be .52; 29th 1.59; 30th, 1.09; monthly total 3.81, departure +2.06, highest 1.59 on 29th, days with .10 or more 5; with .50 or more 3; and with 1.00 or more 2.
OCTOBER 1959	KIT CARSON	Precipitation on 29th, 30th, and monthly total should be accumulated (*).



# TOTAL PRECIPITATION



**STATION LEGEND**

- Precipitation only
- ◐ Precipitation, storage
- ◑ Precipitation and Temperature
- ◒ Precipitation, Temperature and Evaporation
- ◓ Both types

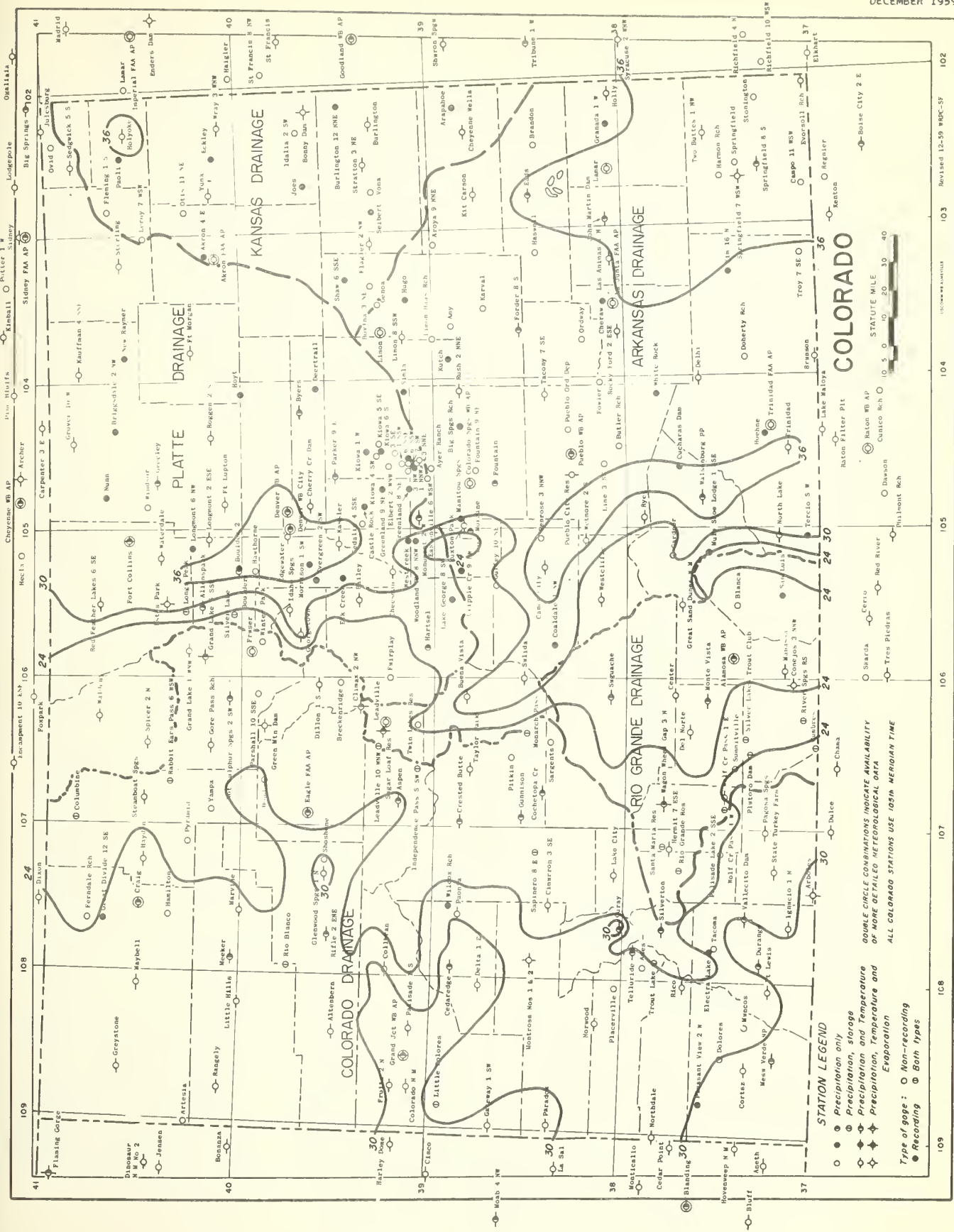
Type of gage: ○ Non-recording  
● Recording

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.

ALL COLORADO STATIONS USE 105th MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
 ALL COLORADO STATIONS USE 1031H MERIDIAN TIME

STATION LEGEND

- Precipitation only
- Precipitation and Temperature
- ◊ Precipitation, Temperature and Evaporation
- Recording
- ◊ Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# STATION INDEX

COLORADO  
DECEMBER 1999

STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL USE									TEMP.	PRECIP.	EVAP.	SPECIAL USE	
AKRON 4 E	WASHINGTON	0109	4	40 09	103 09	4538	MID	MID			DRY LAND FIELO STA	KIM IS NNE	1	37 27	103 19	5240					ROBERT L PLATT		
AKRON FAI AIRPORT	WASHINGTON	0130	4	40 11	103 07	4520	MID	MID			FED AVIATION AGENCY	KIM IS NNE	1	37 27	103 19	5240					CHAS E MC PHERSON JR		
ALAMOGA WB AIRPORT	WINDSOR	0130	4	37 27	105 52	7536	MID	MID			U S WEATHER BUREAU	KIOWA 5 SE	4	39 17	104 26	6290					CLARENCE WHEELER		
ALLEN PARK	BOULDER	0183	4	40 12	102 35	8500	5P	5P			CHARLES JENSEN	KIOWA 4 SW	4	39 18	104 31	6550					MERLE E HENRY		
ALPHEUS	GARFIELD CO	0214	4	38 52	107 20	8200	5P	5P			DRYLAND FARM	DRYLAND FARM	4	38 52	107 20	8200					JOSEPH J ZIMMERMAN		
AMES	SAN MIGUEL	0228	4	37 54	107 55	8701	5P	5P			WEST COLO POWER CO	KIT CARSON	4	38 46	102 47	4284					FRED M L FLECKINGER		
AMT	LINCOLN	0242	4	38 54	103 39	5420	5P	5P			BERNARD MARSHALL	LUTECH	4	38 55	103 52	5690					FRED M L FLECKINGER		
ARAPAHOE	CHEYENNE	0304	4	39 28	107 03	4013	5P	5P			10211 POST	4720 OTERO	4	38 03	103 31	4186					MRS EMMA L LISKA		
ARAPHOE	ARCHULETA	0307	4	37 01	107 25	6175	5P	5P			BEN BETTY M SEIBEL	JUNTA FAA AIRPORT	4	38 03	107 19	3690					CHARLES J DAVIS		
ARAPAHOE	CHEYENNE	0343	4	38 59	103 06	4900	7P	7P			CLARK WRIGHT	LAKE GEORGE S W	4	38 55	105 09	5100							
ARTESIA	HOFFAT	0354	4	40 15	109 01	9900	6P	6P			MRS GLAITS E CADY	LAKE MORIAINE	4	38 49	105 01	10265							
ASPEN	PITKIN	0370	4	39 12	106 50	7903	6P	6P			DAVID H FARBY	LITTLE HILLS	4	38 04	102 37	3835							
AYER RANCH	EL PASO	0437	4	39 01	104 36	7232	5P	5P			RALPH J AYER	LAS ANIMAS 1 N	4	38 04	102 13	3892							
BALLEN	PARK	0454	4	39 24	105 29	7733	5P	5P			U S FOREST SERVICE	4894 LAKE	4	39 17	106 28	11000							
BIG SPRINGS RANCH	EL PASO	0712	4	38 52	104 19	4035	5P	5P			LEAVILLE 10 WNW	4894 LAKE	4	39 17	106 28	11000							
BLANCA	7776 COSTILLA	5	37 26	105 31	7503	12H					LEAVILLE 7 SW	4945 LOGAN	4	38 29	103 01	4390							
BOND	0801 EAGLE	2	39 53	106 42	8700	6P	6P				LINE 5 SE	5001 PUEBLO	4	38 07	104 35	4900							
BOND	0843 BOULDER	4	40 01	105 16	5400	6P	6P				LONGS PEAK	5015 LINCOLN	4	39 09	103 43	5326							
BOND	0848 BOULDER	4	40 01	105 17	5400	6P	6P				LIMON	5017 LINCOLN	4	39 16	103 41	5360							
BOVINA 3 NNE	0862 LINCOLN	3	39 19	103 33	6290	7P	7P				LIMON MASS RANCH	5020 ELBERT	4	39 03	103 44	5450							
BRANDON	0895 KIOWA	1	38 27	107 17	8225	6P	6P				LITTLE COLORES	5040 MESA	4	38 56	108 51	6700							
BRANSON	0896 LAS ANIMAS	1	37 01	103 22	5290	5P	5P				LITTLE HILLS	5048 RIO BLANCO	4	38 56	108 51	6700							
BRECKENRIDGE	0909 SUMMIT	2	39 29	106 02	9579	5P	5P				LIMONHOMT 2 ESE	5114 BOULDER	4	40 10	105 04	4950							
BRIGGSDALE 2 NW	0955 WELD	1	38 49	104 20	4200	5P	5P				LIMONHOMT 6 NW	5121 BOULDER	4	40 15	105 09	5145							
BUEVA VISTA	1071 CHAFFEE	1	38 51	108 08	7934	4P	4P				LIMONS PEAK	5141 LARIMER	4	40 17	104 34	5000							
BURLINGTON 12 NNE	1121 KIT CARSON	3	39 18	102 16	4171	5P	5P				MANASSA	5322 CONEJOS	4	39 11	105 57	7700							
BURLINGTON 12 NNE	1128 KIT CARSON	3	39 28	101 09	4230	6P	6P				HANCOCK	5327 MONTZUMA	4	39 21	108 17	7035							
BUTLER RANCH	1157 PUEBLO	1	38 02	104 28	4870	6P	6P				HANCOCK	5332 EL PASO	4	39 21	108 17	7035							
BYERS	1179 ARAPAHOE	4	39 42	104 13	5202	6P	6P				HARVINE	5408 RIO BLANCO	4	40 01	107 35	7200							
CANON CITY	1268 BACA	1	37 03	102 45	4329	6P	6P				HAYBELLE	5444 HOFFAT	4	40 21	108 05	6920							
CANON CITY	1276 FRONTON	1	37 03	102 45	4329	6P	6P				HEEKER	5488 RIO BLANCO	4	40 02	107 34	6242							
CASTLE ROCK	1401 DOUGLAS	4	39 24	104 52	6250	4P	4P				HIGHLAND PARK	5528 MONTZUMA	4	39 08	107 30	7070							
CEADORE	1440 DELTA	4	38 55	104 56	6175	5P	5P				MONARCH SERVICE	5595 CHAFFEE	4	38 06	102 20	1342							
CENTER	1548 SAGUACHE	4	39 12	107 40	7400	5P	5P				MONTROSE VISTA	5709 RIO GRANDE	4	39 35	106 09	6665							
CHEESMAN	1528 JEFFERSON	4	39 13	107 16	8875	5P	5P				MONTROSE W D	5714 MONTROSE	4	39 35	106 09	6665							
CHEWAS	1539 OTERO	1	39 06	103 30	4072	4P	4P				MONTROSE 2 SW	5732 EL PASO	4	39 29	105 54	5930							
CHEYENNE WELLS	1547 ARAPAHOE	4	39 19	104 03	7489	4P	4P				MONTROSE 1 SW	5742 JEFFERSON	4	39 09	105 14	6100							
CHEYENNE WELLS	1564 CHEYENNE	3	38 49	102 21	4250	4P	4P				MULE SHOGE LODGE 1 SSE	5819 HUERFANO	4	37 35	105 10	4800							
CIMARRON 3 S	1609 MONTROSE	2	38 24	107 31	7956	6P	6P				NEW RAYMER	5922 WELD	4	40 36	103 51	8780							
CLIMAX 2 NW	1660 EAGLE	2	39 23	102 16	13300	4P	4P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
COLDALE 1 NNE	1678 FRONTON	1	38 26	106 46	8000	8A	8A				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
COLERA	1741 MESA	2	39 14	107 58	6137	5P	5P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
COLORADO SPRINGS WB AP	1772 BOULDER	4	39 29	104 40	7400	5P	5P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
COLUMBINE	1778 EL PASO	1	38 49	104 42	6173	MID	MID				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
CONEJOS 3 NNE	1792 ROUTE	2	40 51	106 58	8699	VAR	5P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
CORTEZ	1819 CONEJOS	2	37 21	108 34	6177	5P	5P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
CRAIG	1928 HOFFAT	2	40 31	107 33	8247	11P	11P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
CRESTED BUTTE	1959 GUNNISON	2	38 52	106 58	8859	5P	5P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
CRIPPLE CREEK 9 NW	1978 BOULDER	4	38 52	107 11	8500	6P	6P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
CUCARNAS 4 NW	2040 HUERFANO	1	37 44	104 36	5995	5P	5P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
CUMBERB	2040 CONEJOS	2	39 01	106 37	10018	VAR	5P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DEERTRAIL	2162 ARAPAHOE	4	39 37	104 03	5183	6P	6P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DELHI	2178 LAS ANIMAS	1	37 38	104 01	5090	5P	5P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DEL NORTE	2186 RIO GRANDE	5	39 07	104 21	7884	6P	6P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DELTA 1	2192 DELTA	2	38 45	104 03	6225	6P	6P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DEVER WB AIRPORT	2220 DEVER	4	39 46	104 53	5292	MID	MID				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DEVER WB CITY	2225 DEVER	4	39 45	105 00	5291	MID	MID				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DILLON 1 S	2281 SUMMIT	2	39 36	106 03	8900	6P	6P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DOLORES	2317 LAS ANIMAS	1	37 28	108 30	6936	9A	9A				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DOLORES	2326 MONTZUMA	4	37 28	108 30	6936	9A	9A				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
DURANGO	2432 LA PLATA	2	37 17	107 15	6550	6P	6P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
EADS	2446 KIOWA	2	38 49	104 33	6250	6P	6P				NORTHDALE	5970 DOLORES	2	37 49	109 01	6693	5P	5P					
EAGLE FAA AIRPORT	2544 EAGLE	2																					

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 197.











30 1-77:  
U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



ANNUAL SUMMARY 1959

Volume LXIV No. 13



# AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

COLORADO  
1959

Table 1

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	Temperature	Departure	
AKRON FAA AP	26.6		27.8		35.4		44.5		55.7		71.2		73.0		74.0		60.3		46.3		34.7		36.0		48.6				
ALAMOSA WB AP	17.2	0.3	23.1	0.1	30.1	-1.7	41.4	-0.3	50.7	-0.1	62.3	3.7	64.5	0.4	63.6	1.8	54.0	-0.7	42.8	-1.3	30.5	1.0	24.0	4.6	42.0	0.6			
ALLENSPARK	24.6		24.3		28.6		36.2M		45.3		57.5M		58.7		59.2		49.0M		39.3		31.1		29.2		40.3				
ALTENBERG	23.8		29.8		36.6M		46.0		55.2		65.8		67.6		67.2		57.6		46.8		34.3		28.8		46.8				
ARBOLES	27.5		31.7		36.5		48.2		55.3		67.9		71.7		69.3		60.8		49.7		37.2		32.3		49.0				
ASPEN	23.2			M	32.0		39.5		46.6		59.5		61.1		60.2		51.2		40.6		31.4		26.0		-				
BAILLY	25.4M		25.5		29.8		38.6		48.5		60.0M		61.4		61.0		52.2		42.0		34.1		28.3		42.3				
BOND	24.2		26.0		33.1		42.5		52.8		62.7		66.0		64.2		54.8		44.1		33.2		24.0		44.0				
BONNY DAM	28.6		28.4		36.9		46.6		56.8		73.6		73.4		77.5		62.8		47.8		35.3		34.8		50.2				
BOULDER	32.6	0.1	31.6	-3.1	40.5	1.2	47.0	-1.9	57.1	0.2	70.6	3.8	71.9	-1.7	73.0	1.2	60.4	-3.7	49.6	-4.0	40.6	-0.7	39.0	3.9	51.2	-0.4			
BRANSON	31.1		35.2		38.3		48.4		58.6		68.9M		70.7M		72.2		67.2M		50.8M		40.5		35.2		51.0				
BUENA VISTA	29.0	4.6	26.7M	-0.4	34.4	1.6	42.0	-0.6	51.7	2.2	62.5	4.1	65.0M	3.3	65.1M	3.3	55.1	-0.7	43.8	-3.3	36.4	-2.4	31.0M	3.9	45.2	1.6			
BURLINGTON	30.1	0.1	28.3	-5.3	31.4	2.0	49.6	-0.4	58.2	-0.8	71.6	2.2	73.5	-2.5	75.2	1.2	62.9	-3.1	48.8	-5.4	37.8M	-2.1	35.9	3.3	51.1	-0.9			
BYERS	28.9	0.0	30.0	-2.0	36.9M	-0.8	45.3	-2.4	56.5M	0.1	69.4	2.5	72.1	-2.0	73.1	0.9	60.8	-3.1	46.9M	-5.6	35.4	-3.4	32.6M	0.9	49.0	-1.2			
CANON CITY	36.8	0.1	37.1	-1.6	43.7	0.5	51.2	-0.2	61.0	0.6	73.1	3.3	74.9	-1.2	75.3	1.1	63.6	-3.5	51.5	-5.4	44.7	-0.2	40.8	1.8	54.5	-0.4			
CEDAREIDGE CENTER	30.0	3.1	33.4	1.8	38.9	0.4	48.4	0.2	58.2	1.4	69.4	4.4	72.8	0.9	69.6	0.1	60.7	-1.9	49.0	-2.7	37.0	-0.8	30.8	0.7	49.8	0.6			
CHESSMAN	17.8		24.7		31.2		40.8		49.1		61.2		61.7		62.0		52.0		41.9		30.5		26.6		41.5				
CHERRY CREEK DAM	28.5	0.5	29.2	-1.1	33.6	-1.8	42.0	-1.9	51.7	-0.4	62.8	0.8	65.2	-2.3	66.3	0.4	56.6	-2.9	45.3	-3.9	37.1	-0.3	32.2	0.7	45.9	-1.0			
CHEYENNE WELLS	29.3		29.4		35.5		45.5		55.7		68.2		70.7		69.9		59.6		49.6		33.8		28.6		48.6				
CHEYENNE WELLS	30.3	1.0	31.3	-1.6	39.5	0.2	48.2	-2.3	59.1	-0.2	72.4	2.6	74.1	-2.2	75.1	0.5	63.2	-3.0	49.6	-5.0	37.3M	-2.7	35.6	4.1	51.3	-1.8			
CIMARRON 3 SE	18.2M		22.2		31.0		41.6		51.8		61.9		65.3		62.6		54.5		44.1		32.3		19.4		42.1				
CLIMAX 2 NW	14.1		14.6		16.6		25.9		36.4		48.4		50.8		49.9		41.8		31.2		20.9		21.2		31.0				
COCHETOPA CREEK	13.2		18.2		26.2		36.9		46.3		57.3		61.3		59.0		51.3		40.3		27.7		21.0		38.4				
COLLBRAN	26.8	4.9	31.0	4.0	37.1	1.3	46.9	0.5	55.8	1.2	67.3	4.6	70.4	1.1	68.9	2.1	58.8	-0.2	48.6	-0.3	37.0	2.8	30.2	4.6	48.2	2.2			
COLORADO NB	28.0		32.1		41.2M		51.3M		62.5M		75.5M		79.4M		74.4		64.0		51.0		37.6		31.1		48.3				
COLORADO NB AP	29.3	0.5	31.3	-0.5	36.3	-0.5	43.9	-2.6	56.5	1.1	68.1	2.6	69.9	-1.3	70.6	0.9	59.0	-3.0	45.5	-5.9	36.4	-2.7	34.5	3.0	48.4	-0.7			
CONJES 3 NW	20.3		25.2M		31.4		42.3		50.6		61.3		64.4		62.1		54.5		44.0		31.3		25.1		42.7				
CORTEZ	30.4	3.4	33.2	1.4	38.5	0.1	48.8	1.3	57.9	2.1	69.3	5.3	73.5	2.2	70.8	1.2	61.8	-0.3	50.7	-0.3	37.9	0.6	32.0	2.7	50.4	1.6			
CRAIG	20.0		25.6		31.2		41.8		51.2		63.3		66.5		64.8		54.0		43.3		32.6		26.3		43.4				
CRESTED BUTTE	16.2	3.0	18.0	2.0	22.9	0.5	32.5	-1.1	44.7	0.6	56.0	4.1	57.8	-0.5	57.0	0.1	48.2	-1.8	39.1	-1.2	29.2	3.4	21.7	5.1	36.9	1.2			
DELHI	27.4		35.4		39.5		49.6		60.8		71.9		74.7		75.1		65.3		50.9		40.5		34.3		52.1				
DEL NORTE	21.8	1.3	26.0M	0.3	33.9M	0.5	43.3M	-0.4	50.5M	-0.3	61.2	2.4	63.0	-0.7	62.2	-0.1	55.8M	-0.5	45.4M	-1.1	33.5M	0.2	28.1M	4.9	43.7	0.6			
DELTA 1 E	29.0	2.9	35.3	2.2	40.7	-1.1	51.7	-0.2	61.5	0.6	71.8	3.2	75.2	0.1	71.0	-1.5	61.6	-3.3	49.8	-3.3	36.2	-1.2	30.0	1.4	51.2	0.0			
DENVER WB AP	30.0	1.3	30.7	-1.8	37.3	-0.2	45.6	-1.9	56.2	0.1	70.3	4.5	72.6	-0.5	73.0	1.7	61.1	-1.4	48.1	-3.8	37.6	-1.7	36.5	6.8	50.0	0.2			
DENVER WB CITY	32.1	0.7	32.8	-1.7	39.4	0.1	46.5	-2.1	56.9	0.4	72.0	4.7	74.1	-0.4	74.1	1.7	61.9	-1.8	48.8	-4.2	39.1	-2.2	38.3	4.2	51.3	-0.1			
DILLON 1 S	16.2	1.2	19.4	2.1	21.0	-1.7	31.1	-1.8	42.7	0.7	51.7	2.3	54.0	-1.1	53.5	-0.3	45.0	-2.8	36.3	-2.1	25.8	0.1	20.5	2.3	34.7	-0.1			
EURANGO	29.4	4.8	30.3	0.8	37.4	1.1	45.4	1.4	55.4	1.2	64.4	4.0	67.0	0.0	66.0	0.1	57.3	-1.4	46.7	-1.1	36.8	0.7	31.3	3.9	49.7	1.3			
EADS	28.7		31.4		41.0		49.8		61.0		73.8		74.5		76.0		63.9		50.2		38.8		37.0		52.2				
EAGLE FAA AP	20.3		24.7		32.4		41.8		51.5		61.8		64.8		63.6		52.9		40.7		31.3		21.9		42.4				
EDGEWATER	31.7M	0.2	33.0	-1.5	40.2	0.6	48.5	-1.0	58.1	0.2	71.4	3.5	72.5	-1.9	73.5	0.9	61.7	-2.2	49.2	-3.3	41.4	1.4	36.8	2.5	51.5	-0.1			
ESTES PARK	28.7	2.6	28.6	1.0	32.8	0.4	38.7	-1.1	48.8	1.5	59.3	3.5	60.1	-2.3	61.4	0.5	52.5	-1.4	43.3	-2.1	35.9	1.4	33.0	3.6	43.6	0.7			
EVERSOLL RANCH	30.7		37.5M		45.2		55.2M		66.6M		76.9		77.6		78.9M		68.1M		54.4M		41.3		37.8M		55.9				
FLAGLER 2 NW	28.4		29.7		36.1		44.3		56.0		69.6		72.3		73.6M		60.7		46.6		35.4		33.8		48.9				
FORDER 8 S	27.3M		30.7		38.6		46.2		59.6M		72.3M		73.4M		74.0		61.6		48.1M		36.5		33.6M		-				
FORT COLLINS	27.1	0.5	26.1	-3.7	37.7	1.4	43.1	-3.7	54.7	-0.6	67.9	3.4	71.0	-0.2	71.3	2.3	58.0	-2.1	45.8	-3.8	35.5	-1.1	34.2	4.3	47.7	-0.4			
FORT LEWIS	26.3	3.7	24.9	-1.2	31.6	-0.2	40.9	-0.6	48.7	0.3	60.3	3.5	64.1	0.5	61.8	-0.1	53.7	-1.1	44.4	-1.3	33.7	0.3	28.6	2.9	43.3	0.5			
FORT LUPTON																													

# AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

COLORADO  
1959

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				
RED FEATHER LAKES	22.2		23.3		26.4		35.1		43.8		58.1		59.8		60.7		49.1		49.1		42.6		32.6		31.3		40.4			
RED FEATHER LAKES 6	25.0		23.5		29.2		38.7		44.8		55.1		59.7		57.2		49.0		49.0		42.6		31.1		31.3		28.3			
RICO	25.9	3.3	30.3	- 1.2	38.1	0.3	47.1	- 1.6	56.5	- 0.5	65.6	1.1	67.3	- 4.2	65.4	- 3.8	56.0	- 4.8	46.4	- 3.6	34.7	- 1.5	27.9	1.2	27.9	1.2	46.8	- 1.1		
RIFLE 2 ENE	26.7	- 3.6	34.2	- 0.8	42.3	0.5	50.9	- 1.6	63.6	2.1	74.6	3.0	75.7	- 1.3	76.8	- 2.0	64.3	- 2.4	50.9	- 3.6	39.3	- 0.3	35.1	2.9	32.8	- 0.3	52.8	- 0.3		
ROCKY FORD 2 ESE	27.4		25.9		34.7		46.2		57.0		69.6		71.0		72.0		59.2		47.3		36.5		33.6		48.3		47.4			
ROGGEN 2 S	27.4		30.4		34.2		43.6		55.4		66.4		68.8		70.5		58.6		45.7		34.1		33.8		47.4		47.4			
RUSH 2 NNE	29.9		31.0		35.4		44.5		53.9		64.5		66.1		67.2		58.6		45.9		37.8		34.8		47.5		47.5			
RUKTON PARK	23.6		26.8		33.0		42.1		50.4M		62.7M		63.8		62.9		55.0		44.5		33.3		28.4		43.9		43.9			
RYE	29.9		31.0		35.4		44.5		53.9		64.5		66.1		67.2		58.6		45.9		37.8		34.8		47.5		47.5			
SAGUACHE	23.6		26.8		33.0		42.1		50.4M		62.7M		63.8		62.9		55.0		44.5		33.3		28.4		43.9		43.9			
SALIDA	30.7		30.7		37.4		44.5		54.3		63.8		65.5		65.1		55.3		44.2		37.2		32.0		46.8		46.8			
SEDGWICK 5 S	26.7		26.0		36.6		46.9		57.6		71.5		73.4		76.2		62.0		47.5		34.8		35.0		49.5		49.5			
SILVERTON	20.1	3.6	17.9	- 1.1	24.6	0.8	35.8	2.4	44.0	2.2	53.9	4.7	57.4	2.4	54.6	0.6	48.4	0.4	37.8	- 1.2	28.3	1.6	22.6	3.5	37.1	1.6	37.1	1.6		
SPRINGFIELD 7 MSW	30.1		35.6		41.0		50.5		61.6		71.9		73.0		73.8		63.5		51.1		40.1		36.2		52.4		52.4			
SPRINGFIELD 8 S	27.0M		35.3M		41.0		49.6M		60.9M		73.4M		73.7M		75.4M		63.7M		52.3		40.1		35.7M		52.4		52.4			
STATE TURKEY EXP FARM	24.7M		27.4M		31.9M		41.7		50.6M		63.5		65.5		64.4M		46.0M		33.0M		29.3M		34.4		44.4		39.5			
STEAMBOAT SPRINGS	17.9	3.1	21.5	- 1.9	25.6	- 1.9	37.8	- 1.5	48.5	0.1	58.5M	3.2	61.5	- 0.7	60.4	- 0.3	49.9	- 3.8	40.5	- 2.9	28.4	- 0.9	23.4	4.4	39.5	0.1	39.5	0.1		
STERLING	24.5	- 0.3	25.8	- 3.3	36.1	- 0.3	46.0	- 2.3	57.6	0.3	70.7	4.9	72.7	- 1.5	72.7	0.4	60.1	- 2.5	45.9	- 5.1	34.1	- 2.6	33.9	6.2	48.5	- 0.5	48.5	- 0.5		
STRATTON 3 NE	28.3		29.7		37.8		46.0		57.1		70.7		73.4		75.0		61.9		47.4		35.3		33.7		49.7		49.7			
SUGAR LOAF RESERVOIR	14.9		14.2		17.4		28.0		39.7		52.0		54.3		53.7		44.2		34.6		25.8		19.2		33.2		33.2			
TACONY 7 SE	28.7		32.7M		39.1M		49.2M		61.2		72.1		73.9		74.2M		62.6M		49.4		36.6		25.0		33.1		40.4		40.4	
TAYLOR PARK	10.4		10.2		16.6		30.3		41.7		53.5		55.7		54.8		46.4		36.9		25.0		15.6		33.1		33.1			
TELLURIDE	23.5	2.2	23.1	- 0.7	27.7	- 0.7	38.1	0.5	46.6	1.5	57.5	4.6	60.6	2.0	57.7	0.6	50.4	- 1.3	41.6	- 1.3	30.6	- 0.2	26.9	3.5	50.9	0.9	50.9	0.9		
TRINIDAD	31.4		36.3		40.9		48.3		60.1		68.4		71.3		71.6		63.9		51.8		40.7		36.4		51.8		51.8			
TRINIDAD FAA AP	25.6		34.2		38.6		48.6		59.6		69.9		72.8		73.2		64.2		50.2		37.5		35.5		50.9		50.9			
TWO BUTTES 1 NW	29.2		33.2		41.4		49.9		61.1		72.3M		74.6M		76.6		64.7		51.3		41.2		36.9M		52.7		52.7			
VALLECITO DAM	26.5		24.1		33.2		43.0		50.2		62.1		63.2		63.2		55.7		45.3		31.7		30.4		44.2		44.2			
WAGON WHEEL GAP 3 N	18.7		16.0		26.2		36.2		43.8		54.9		58.8M		57.8		48.5M		37.1M		27.3		18.9		37.0		37.0			
HADEN	16.1		18.1		23.1		34.1		44.2		55.8		57.2		56.2M		46.3		36.7		27.4		21.8		36.4		36.4			
HALSENBERG POWER PLANT	32.7		35.0		39.9		47.3		57.9		69.1		71.5		71.9		62.1		49.9		40.4		36.5		51.2		51.2			
WATERDALE	27.3	- 1.2	27.0	- 4.1	36.0	- 0.9	42.7	- 4.2	54.2	- 0.8	65.0	1.3	69.2	0.3	56.6	- 4.7	45.8	- 4.2	36.4	- 1.3	34.1	2.5	-	-	42.1	-	42.1	-		
WESTCLIFFE	22.6		25.7		31.0		38.9		50.7		60.3		61.8M		61.8M		53.1		38.6		33.0		27.2		42.1		42.1			
WETHORE 2 S	31.3		32.5		38.3M		46.3		55.9M		67.7		70.1		70.7		60.9		48.0		40.1		37.5		49.9		49.9			
WOLF CREEK PASS 1 E	19.1		17.8		22.1		29.5		38.1		50.0		52.7		50.3		43.9		31.8		28.1		24.7		34.0		34.0			
WRAY 3 NW	-		-		41.0M		2.5 47.4	- 2.4	59.8	0.8	73.2	4.1	73.7	- 2.7	75.9	2.1	61.9	- 2.7	47.9	- 4.4	35.7	- 2.6	35.5	5.2	-	-	-	-		
YUMA	27.2		29.3		38.3		48.1		58.8		73.7		74.5		76.3		62.7		49.0M		34.6		30.6		50.3		50.3			
DIVISION AVERAGES																														
ARKANSAS DRAINAGE	27.8	- 1.2	31.1	- 0.8	37.0	- 0.2	45.9	- 1.2	57.4	1.8	68.8	3.1	70.8	- 0.6	70.8	1.3	59.9	- 2.5	47.2	- 4.3	37.0	- 1.0	33.5	2.3	48.9	- 0.3	48.9	- 0.3		
COLORADO DRAINAGE	23.4	2.7	26.1	1.5	32.2	0.6	42.6	0.3	51.8	1.0	63.0	4.1	66.2	0.5	66.0	0.1	55.0	- 1.0	44.5	- 1.8	32.8	0.4	26.5	2.6	44.0	0.8	44.0	0.8		
KANSAS DRAINAGE	28.1	0.0	29.1	- 2.4	38.2	0.6	46.9	- 1.8	57.9	0.2	72.5	4.3	73.5	- 1.8	75.4	1.8	62.1	- 2.5	48.0	- 4.8	35.9	- 2.4	34.9	4.4	50.2	- 0.4	50.2	- 0.4		
PLATTE DRAINAGE	27.2	1.7	27.2	- 1.1	34.8	0.9	43.2	- 0.8	53.7	1.2	66.8	5.0	68.6	0.0	69.3	2.4	57.5	- 1.5	45.7	- 2.6	35.9	0.2	33.2	4.4	46.9	0.8	46.9	0.8		
RIO GRANDE DRAINAGE	19.8	2.8	22.6	0.4	29.5	- 0.1	39.5	- 0.4	47.3	- 0.9	58.2	2.0	61.2	- 0.5	60.0	- 0.1	52.1	- 1.8	41.5	- 1.9	30.4	0.9	24.7	4.9	40.6	0.4	40.6	0.4		

## SOIL TEMPERATURES

Station and Depth	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	
FORT COLLINS (A)																											
3 INCHES	7:00 A.M.	27.2	31/19	27.8	31/20	33.4	38/31	41.3	51/32	53.9	62/46	63.5	69/53	67.4	74/60	68.2	73/63	58.2	66/42	43.1	48/36	34.0	40/28	30.7	32/29	45.7	74/19
	7:00 P.M.	28.9	31/22	29.9	33/28	39.8	46/32	48.6	65/34	60.4	67/51	72.3	78/65	78.4	86/72	78.3	85/65	67.7	81/43	48.4	54/39	35.6	45/30	31.4	34/30	51.6	86/22
6 INCHES	7:00 A.M.	29.2	32/22	29.7	32/24	36.4	40/32	44.1	54/35	56.1	63/50	66.4	71/57	71.0	76/64	72.2	75/66	63.1	71/46	46.7	50/40	36.2	43/32	32.8	35/32	48.7	76/22
	7:00 P.M.	29.8	32/24	30.4	33/28	40.0	46/34	48.2	62/36	60.2	66/52	71.5	76/64	77.5	83/73	78.3	83/74	68.3	79/47	49.7	54/42	37.4					



# TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

COLORADO  
1959

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual			
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure		
AKRON FAA AP	.51		.19		1.57		.35		3.44		1.16		.69		3.24		2.18		1.27		.02		.37		15.01			
ALAMOSA WB AP	.24	.01	.31	.13	.42	.01	.58	.04	1.15	.5	.18	.31	1.09	.22	1.53	.43	1.94	1.25	1.78	1.20	.07	.31	.26	.09	9.55	3.32		
ALLENSPARK	.91		1.63		1.93		2.47		3.17		2.51		4.06		1.50		3.52		2.07		.38		1.39		24.15			
ALTENBERN	.99		2.06		.53		1.05		.41		1.68		.53		2.75		1.90		1.13		.52		1.39		14.94			
AMES	.96	.8	1.62	.45	.80	1.58	2.91	.22	1.41	.56	.40	.98	2.37	.04	3.69	.62	2.97	.66	2.63	.32	.98	.30	1.50	.25	22.24	3.09		
AMY	.31		.38		.33		1.38		1.68		1.5		1.30		.87		2.38		1.58		T		T		11.71			
ARBOLES	.13		.79		T		2.06		.26		.93		.55		1.04		2.07		2.87		.29		1.77		12.24			
AROYA 9 NNE	.38		.12		.22		2.30		2.30		1.2		1.64		2.92		1.57		.60		T		T		11.29			
ASPEN	1.68		1.44		2.05		2.41		2.58		1.72		1.95		2.84		3.20		1.77		.63		.43		22.70			
AYER RANCH	.57		.48		2.56		2.68		1.28		1.28		1.76		2.22		2.02		2.22		.37		.34		18.38			
BAILEY	.68		1.00		1.52		1.61		2.48		2.31		1.14		2.36		3.59		2.01		.35		.32		19.37			
BLANCA	.13		.32		.74		1.46		1.46		.3		.69		1.73		.75		1.37		.09		.23		8.11			
BONO	.66		.52		.41		.61		2.49		1.61		2.56		1.97		2.45		1.39		.10		.45		15.22			
BONNY DAM	.49		.22		.87		2.76		2.61		.82		2.61		1.56		1.30		1.75		.01		.36		13.36			
BOULDER	1.01	.30	1.2	.52	1.91	.12	2.08	.60	3.73	.68	.6	1.37	.82	.57	1.35	.34	3.01	1.74	2.18	.84	.72	.25	.11	.51	18.85	.56		
BOVINA 3 NNE	.31		.1		.62		1.33		2.72		4.02		1.41		2.33		1.62		1.00		T		T		14.46			
BRANSON	.25		.2		.04		.43		1.24		3.6		3.17		2.21		.74		1.69		T		T		13.69			
BRANSON	.72		.74		1.45		1.06		2.98		2.22		.87		2.83		T		2.73		.21		.06		16.55			
BRECKENRIDGE	1.91		1.65		2.00		1.29		1.41		2.05		1.28		1.61		3.29		1.31		.81		.40		19.01			
BUENA VISTA	.00	.43	.84	.26	.29	.33	1.03	.05	.49	.55	.16	.42	.53	1.21	1.58	.14	2.39	1.62	2.46	1.85	.18	.23	.07	.32	9.98	.33		
BURLINGTON	.70	.35	.09	.32	1.98	1.07	.39	1.20	1.87	.53	1.39	1.18	.73	1.59	2.38	.11	2.00	.72	2.68	1.94	.32	.29	.67	.28	15.00	.64		
BUTLER RANCH	1.08		.57		1.23		1.15		2.37		.58		.52		3.39		1.95		2.00		.14		.76		15.18			
BYERS	.68		.41		2.39	1.55	.90	.95	1.84	1.84	1.02	.70	1.13	.69	1.83	.97	.29	2.09	1.47	.22	.32	.10	.30	.15	10.82	2.45		
CAMPO 11 WSW	.44		.36		.56		.41		2.52		.82		3.25		1.67		.31		1.76		.06		.09		12.07			
CANON CITY	.91	.48	.61	.16	1.47	.71	1.71	.09	1.75	.24	1.04	.04	.72	.71	1.50	.30	3.16	2.33	3.10	2.48	.05	.57	.10	.30	16.12	4.09		
CEBAREGE	.49	.39	1.27	.30	.60	.34	.79	.36	.51	.32	.53	.16	.22	.72	1.86	.56	1.44	.32	1.87	.85	.34	.32	1.47	.60	11.39	.02		
CENTER	.22		.11		.67		1.06		1.66		.34		.23		2.36		1.41		2.50		.06		.19		10.81			
CHEESMAN	.74	.32	.50	.04	1.74	.84	1.66	.36	2.07	.17	.80	.39	1.01	1.38	1.89	.29	2.17	1.05	2.24	1.49	.55	.02	.27	.11	15.62	1.28		
CHERRY CREEK DAM	.73		.76		2.28		1.21		2.87		2.07		.92		.41		1.86		2.50		.50		.27		16.38			
CHEYENNE WELLS	.40	.09	.37	.04	.66	.31	.90	.47	2.09	.06	1.97	.32	3.34	1.43	5.23	2.61	1.88	.79	2.07	1.33	T	.44	.11	.10	16.82	4.59		
CIMARRON 3 SE	1.10		.98		E .60		E 1.47		1.41		1.41		.54		2.32		1.79		1.80		.16		.75		13.18			
CLIMAX 2 NW	2.13		2.21		1.61		1.80		2.05		1.70		1.46		.80		3.05		2.10		1.17		.33		20.41			
COCHETOPA CREEK	.31		.73		.53		1.0		.92		.59		1.43		2.09		1.02		1.23		.29		.27		10.41			
COLORADO	.87	.06	1.75	.52	1.1	.71	1.4	.18	.66	.66	.59	.35	.08	.91	1.82	.19	1.10	.31	1.40	.17	.53	.44	.13	.25	17.23	1.17		
COLORADO NM	.63		.55		.11		.9		.4		.52		.27		1.08		1.10		.93		.33		1.55		8.46			
COLO SPRINGS WB AP	.43	.21	.47	.14	1.19	.50	2.03	.63	3.4	1.42	1.61	.18	.64	1.78	2.63	.06	3.58	2.51	.97	.34	.05	.30	.03	.28	17.41	3.15		
CONEJO 3 NNE	.21		.66		.27		1.27		1.62		.25		.38		1.65		1.04		1.38		.06		.06		10.76			
CORTEZ	.58		.84		.28		1.06		1.3		.58		.29		1.94		.44		.60		1.17		.44	.11	1.05	.15	10.82	2.45
CRAIG	.58		.89		.81		1.12		.50		2.05		.82		1.87		2.32		2.13		.54		.45		14.08			
CRESTED BUTTE	1.33	1.05	3.99	1.63	1.41	.94	2.62	.96	1.10	.16	.85	.66	1.01	1.05	1.66	.68	4.22	2.52	3.39	1.06	.67	.81	.80	1.33	22.05	.51		
DELHI	.90		.75		1.92		.90		2.21		.17		1.07		.63		1.06		1.20		.37		.30		11.48			
DEL NORTE	.24	.19	.45	.17	.85	.39	.97	.23	1.03	.21	.86	.27	.63	.53	2.33	.73	1.05	.09	3.58	2.95	.18	.17	.35	.02	12.52	4.17		
DELTA 1 E	.13	.40	.65	.16	.33	.16	.44	.29	.29	.34	.39	.13	.29	.36	1.42	.32	.87	.06	1.76	.90	.14	.26	.61	.15	7.32	.47		
DELTA WB AP	1.24	.74	1.31	.78	2.85	1.66	1.35	.70	3.13	1.13	.44	1.20	.83	.53	1.25	1.18	1.82	.74	2.46	1.45	.40	.30	.26	.25	16.54	2.34		
DENVER WB CITY	.70	.20	.82	.26	1.38	.14	1.24	.66	3.79	1.75	.72	.73	.28	.94	1.6	1.17	1.83	.90	2.23	1.23	.31	.41	.26	.24	13.74	.31		
DILLON 1 S	1.70	.29	1.75	.24	1.75	.38	1.65	.56	1.85	.12	2.04	.82	1.25	.69	1.12	.59	4.00	2.88	1.60	.46	.85	.37	.55	.75	20.11	1.47		
DOHERTY RANCH	.94		.13		1.32		.67		2.35		.14		1.47		1.73		.68		.87		.49		.71		11.50			
OLDOROS	.35		1.62		1.17		1.83		.92		.29		1.06		1.73		.68		3.51		1.26		.49		17.93			
OURANGDO	.12	1.30	.86		1.35		1.05	.25	.68	.78	.32	.32	1.48	.27	4.82	2.47	1.05	4.58	2.98		.39	.82	2.19	21.09	3.33			
EAOS	.98	.63E	.35	.02	T	.73	1.57	.28	2.80	.61	3.20	1.24	.55	1.39	3.20	1.04	1.67	.62	2.60	1.82	.19	.32	T	.31	17.11	3.47		
EAGLE FAA AP	.58		.63		.78		1.28		1.73		1.48		.86		1.16		1.81		1.73		.17		.56		12.77			
EASTONVILLE 1 NNE	.40		.48		2.48		2.73		2.05		2.38		1.72		1.51		2.08		2.40		.45		.66		16.67			
EASTONVILLE 2 NNE	.40		.21		2.17		1.98		2.09		1.51		1.96		1.01		1.95		2.02		E .43		.10		15.43			
EASTONVILLE 6 WSW	.42		.61		2.27		2.37		2.15		1.17		2.28		2.35		2.38		1.89		.31		.14		18.34			
EDGEWATER	1.60	.98	1.47	.85	1.43	.24																						



Table 2--Continued

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

COLORADO  
1959

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual			
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure		
IGNACIO 1 N	+0.9	-1.0	+1.1	+0.9	+1.6	+1.0	+1.5	+4.8	+2.8	+7.3	+3.3	+4.3	+6.6	+7.7	+2.3	+5.6	+1.2	+1.4	+3.4	+2.0	+3.8	+3.8	+1.7	+4.0	+1.3	+1.1	+1.2	
JOHN MARTIN DAM	+4.6	-	+3.2	-	+1.7	-	+6.4	-	+2.4	-	+6.0	-	+6.3	-	+1.4	-	+7.0	-	+2.3	-	+0.9	-	+0.0	-	+9.8	-	+9.8	
JULESBURG	+5.6	+1.7	+2.7	+1.5	+2.8	+1.8	+2.7	+1.3	+3.2	+4.6	+1.7	+1.0	+2.6	+1.8	+1.2	+7.2	+2.0	+7.9	+1.2	+5.2	+0.2	+4.8	+0.0	+4.2	+1.3	+1.9	+2.1	
KARVAL	+4.2	-	+6.8	-	+1.2	-	+1.2	-	+1.2	-	+1.2	-	+1.2	-	+1.2	-	+1.2	-	+1.2	-	+1.2	-	+1.2	-	+1.2	-	+1.2	+1.2
KASSLER	+1.3	+6.2	+1.0	+1.2	+2.8	+1.6	+1.8	+1.9	+3.0	+2.8	+1.3	+1.6	+6.0	+8.3	+9.3	+6.6	+2.6	+1.4	+2.3	+1.7	+2.1	+2.8	+5.6	+0.1	+1.9	+4.4	+2.4	+2.4
KAUFFMAN 4 SSE	+3.8	-	+4.0	-	+2.0	-	+7.2	-	+2.7	-	+1.0	-	+1.2	-	+5.6	-	+1.6	-	+1.2	-	+0.5	-	+0.0	-	+12.0	-	+12.0	+1.2
KIOWA 5 SE	+3.0	-	+4.0	-	+2.0	-	+7.2	-	+2.7	-	+1.0	-	+1.2	-	+5.6	-	+1.6	-	+1.2	-	+0.5	-	+0.0	-	+12.0	-	+12.0	+1.2
KIOWA 4 SW	+6.6	-	+7.5	-	+2.7	-	+2.1	-	+1.5	-	+1.7	-	+1.7	-	+1.7	-	+1.7	-	+1.7	-	+1.7	-	+1.7	-	+1.7	-	+1.7	+1.7
KIT CARSON	+4.4	-	+4.1	-	+1.3	-	+0.9	-	+1.8	-	+2.1	-	+1.3	-	+3.1	-	+1.3	-	+2.5	-	+1.9	-	+0.3	-	+4.6	-	+4.6	+1.3
LA JUNTA FAA AP	+8.9	-	+2.2	-	+4.0	-	+7.2	-	+1.6	-	+0.4	-	+1.2	-	+4.3	-	+1.3	-	+1.3	-	+2.1	-	+0.4	-	+8.4	-	+8.4	+1.2
LAKE CITY	+5.8	-	+1.6	-	+1.4	-	+1.2	-	+3.0	-	+2.3	-	+3.5	-	+4.5	-	+2.1	-	+1.8	-	+3.4	-	+0.4	-	+4.4	-	+4.4	+0.1
LAKE MORAINES	+9.1	-	+5.0	-	+4.5	-	+1.9	-	+3.5	-	+8.9	-	+2.0	-	+1.0	-	+1.4	-	+2.6	-	+4.2	-	+2.0	-	+25.4	-	+25.4	+4.0
LAMAR	+7.9	-	+3.8	-	+1.6	-	+2.9	-	+4.9	-	+3.5	-	+2.5	-	+1.3	-	+2.8	-	+0.0	-	+1.6	-	+0.8	-	+1.8	-	+1.8	+0.6
LAS ANIMAS 1 N	+1.5	+7.2	+4.6	+1.6	+2.3	+4.9	+9.7	+1.0	+2.1	+0.9	+5.4	+1.0	+1.3	+0.8	+1.9	+2.4	+1.4	+4.0	+2.1	+1.5	+5.9	+4.6	+0.1	+1.7	+3.6	+1.2	+1.8	+1.8
LEAVOILLE	+1.8	+5.7	+2.1	+2.6	+1.4	+3.1	+1.7	+0.9	+8.6	+6.4	+1.2	+2.7	+1.4	+2.2	+1.6	+2.3	+3.7	+2.6	+2.3	+1.9	+9.6	+1.6	+1.5	+9.9	+1.6	+1.9	+0.7	+0.7
LEROT 7 WSW	+9.4	+3.6	+4.9	+0.4	+3.0	+1.7	+6.7	+1.6	+3.0	+2.3	+1.9	+1.1	+8.3	+1.3	+6.5	+1.6	+3.9	+1.7	+4.0	+2.7	+1.4	+1.5	+5.5	+4.4	+1.1	+1.9	+2.1	+2.1
LIME 3 SE	+1.2	-	+5.5	-	+1.9	-	+2.3	-	+2.4	-	+1.9	-	+1.9	-	+1.9	-	+1.9	-	+1.9	-	+1.9	-	+1.9	-	+1.9	-	+1.9	+1.9
LIMON 8 SSW	+3.5	+0.6	+4.4	+0.2	+1.0	+1.6	+4.2	+5.4	+2.7	+2.5	+1.7	+2.9	+1.6	+1.9	+1.3	+1.4	+2.0	+1.3	+6.7	+1.8	+8.8	+1.0	+5.0	+1.6	+3.6	+1.5	+1.5	+1.5
LIMON	+4.0	-	+1.9	-	+1.3	-	+6.4	-	+3.1	-	+3.7	-	+3.4	-	+1.5	-	+2.9	-	+1.4	-	+7.4	-	+0.5	-	+2.1	-	+2.1	+1.5
LIMON HASS RANCH	+3.3	-	+2.6	-	+5.9	-	+7.0	-	+2.8	-	+3.6	-	+3.6	-	+5.3	-	+1.6	-	+1.2	-	+1.5	-	+0.4	-	+1.3	-	+1.3	+1.3
LITTLE HILLS	+4.5	-	+1.7	-	+9.2	-	+7.7	-	+3.1	-	+1.9	-	+6.5	-	+1.5	-	+1.9	-	+2.5	-	+9.5	-	+0.2	-	+6.5	-	+6.5	+1.1
LONGMONT 2 ESE	+5.0	+1.4	+7.0	+3.1	+1.1	+3.6	+1.6	+4.0	+3.8	+7.2	+5.7	+9.9	+6.4	+2.9	+5.6	+2.1	+1.8	+2.4	+1.5	+6.2	+1.5	+6.2	+4.4	+0.2	+2.9	+1.2	+1.3	+1.3
MANASSA	+3.7	+0.2	+2.4	+0.3	+4.2	+1.2	+9.7	+4.4	+1.0	+2.9	+2.5	+2.3	+8.6	+1.2	+2.0	+7.6	+1.1	+2.0	+1.4	+4.7	+0.7	+1.7	+2.5	+0.3	+1.2	+2.9	+2.9	+2.9
MANCOS	+3.9	-	+1.3	-	+2.9	-	+1.3	-	+4.4	-	+1.3	-	+6.7	-	+2.3	-	+7.5	-	+3.1	-	+7.4	-	+1.9	-	+1.5	-	+1.5	+1.5
MARVINE	+1.5	+6.7	+2.7	+1.8	+1.5	+1.9	+1.6	+1.9	+9.6	+2.3	+1.1	+2.7	+1.1	+6.1	+3.6	+1.1	+3.4	+1.2	+1.5	+2.1	+3.0	+1.4	+6.5	+1.5	+2.1	+3.7	+3.7	+3.7
MAYBELL	+1.6	-	+1.2	-	+5.6	-	+1.9	-	+7.2	-	+1.4	-	+4.4	-	+7.1	-	+3.1	-	+1.6	-	+1.8	-	+1.5	-	+1.0	-	+1.0	+1.0
MEEKER	+1.2	-	+1.9	-	+1.2	-	+1.6	-	+6.8	-	+1.3	-	+3.3	-	+3.8	-	+2.6	-	+1.3	-	+1.0	-	+0.7	-	+7.8	-	+7.8	+1.6
MESA VERDE NP	+4.2	+1.3	+1.8	+1.5	+1.6	+1.7	+2.0	+8.1	+1.7	+1.0	+1.2	+9.2	+3.9	+1.3	+2.9	+1.0	+6.3	+2.6	+9.9	+1.0	+1.0	+0.3	+3.0	+1.2	+1.8	+1.7	+1.7	+1.7
MONTÉ VISTA	+2.0	-	+2.2	-	+5.4	-	+5.3	-	+8.1	-	+8.7	-	+1.8	-	+1.8	-	+8.6	-	+3.0	-	+3.0	-	+1.4	-	+1.5	-	+1.5	+1.5
MONTROSE NO 1	+1.7	-	+5.8	-	+4.8	-	+8.1	-	+1.5	-	+1.5	-	+2.7	-	+1.3	-	+1.6	-	+1.9	-	+0.8	-	+1.7	-	+8.8	-	+8.8	+1.7
MONTROSE NO 2	+1.6	+4.0	+5.8	+0.1	+4.6	+1.8	+8.1	+2.0	+1.6	+6.1	+2.9	+2.1	+5.7	+4.7	+1.7	+4.9	+1.5	+5.4	+1.7	+1.0	+1.1	+4.8	+6.6	+0.9	+8.7	+3.4	+3.4	+3.4
MONUMENT 2 WSW	+8.1	+2.9	+5.2	+2.5	+4.2	+2.8	+3.6	+1.7	+6.7	+0.6	+2.1	+5.8	+1.8	+2.5	+6.5	+1.6	+7.2	+2.8	+2.1	+1.8	+2.7	+9.8	+2.0	+1.0	+6.3	+2.6	+2.6	+2.6
NORTHDALE	+3.1	+8.7	+1.0	+0.4	+1.3	+1.4	+1.0	+0.8	+1.1	+0.3	+1.7	+6.8	+1.0	+7.8	+3.3	+1.8	+1.4	+6.9	+3.2	+1.4	+6.9	+5.2	+1.6	+5.3	+1.6	+1.6	+1.6	+1.6
NORTH LAKE	+2.2	+0.4	+8.3	+3.4	+1.5	+1.6	+4.0	+1.8	+1.0	+2.5	+0.7	+2.4	+0.9	+2.7	+4.5	+0.9	+1.8	+1.6	+1.2	+1.5	+1.0	+9.8	+1.5	+9.3	+1.3	+2.4	+5.4	+5.4
NORTHWOOD	+2.3	+8.3	+1.8	+0.3	+3.1	+1.0	+1.0	+1.1	+5.3	+2.5	+7.4	+3.7	+1.4	+1.4	+1.5	+2.1	+4.0	+5.0	+2.8	+4.9	+2.0	+7.2	+1.5	+0.2	+1.2	+1.2	+1.2	+1.2
ORDWAY	+9.1	+5.3	+3.9	+0.2	+5.2	+1.9	+1.2	+0.5	+2.9	+1.8	+2.6	+1.5	+1.2	+2.5	+4.3	+1.2	+1.9	+1.7	+1.4	+4.4	+9.7	+0.3	+3.8	+1.7	+3.6	+1.6	+1.6	+1.6
OTIS 11 NE	+4.0	-	+1.5	-	+1.4	-	+4.2	-	+3.1	-	+2.8	-	+2.4	-	+2.2	-	+1.5	-	+1.7	-	+1.3	-	+1.1	-	+1.3	-	+1.3	+1.3
OURAY	+1.3	-	+1.4	-	+2.5	-	+1.7	-	+9.5	-	+3.7	-	+8.9	-	+3.8	-	+2.1	-	+2.9	-	+7.9	-	+1.0	-	+1.7	-	+1.7	+1.7
OVID	+4.3	-	+2.8	-	+2.3	-	+5.4	-	+3.2	-	+1.9	-	+5.5	-	+4.2	-	+1.6	-	+1.3	-	+2.0	-	+0.2	-	+1.5	-	+1.5	+1.5
PAGOSA SPRINGS	+2.0	-	+1.8	-	+2.1	-	+2.0	-	+1.2	-	+1.3	-	+1.7	-	+2.7	-	+1.7	-	+2.4	-	+4.7	-	+3.2	-	+2.1	-	+2.1	+2.1
PALISADE 1 S	+1.9	+2.7	+5.9	+0.2	+2.9	+3.4	+8.2	+2.0	+0.5	+6.1	+1.2	+4.3	+1.2	+5.8	+1.7	+8.1	+1.0	+0.9	+0.9	+8.8	+1.2	+2.9	+3.1	+8.8	+4.0	+7.0	+7.0	+7.0
PALISADE LAKE 2 SSE	+2.6	-	+1.9	-	+1.1	-	+1.8	-	+1.4	-	+1.7	-	+1.4	-	+5.2	-	+2.1	-	+4.0	-	+4.4	-	+3.9	-	+2.8	-	+2.8	+2.8
PAONIA	+5.2	-	+1.3	-	+9.1	-	+1.7	-	+1.3	-	+4.5	-	+0.5	-	+3.7	-	+1.7	-	+1.4	-	+1.9	-	+4.4	-	+1.2	-	+1.2	+1.2
PARADOX	+4.5	-	+1.2	-	+0.1	-	+3.6	-	+3.4	-	+5.5	-	+6.5	-	+1.9	-	+6.6	-	+1.5	-	+3.2	-	+1.9	-	+1.9	-	+1.9	+1.9
PARKER 9 E	+8.4	+5.0	+6.2	+2.6	+1.7	+1.0	+1.0	+9.4	+2.4	+5.3	+1.6	+0.8	+0.8	+1.1	+1.3	+1.7	+1.0	+1.0	+0.5	+1.5	+7.5	+2.1	+1.2	+1.7	+1.2	+1.2	+1.2	+1.2
PARSHALL 10 SSE	+1.8	-	+2.2	-	+1.3	-	+1.2	-	+2.0	-	+1.1	-	+1.4	-	+1.6	-	+1.6	-	+1.6	-	+2.6	-	+2.2	-	+5.7	-	+5.7	+2.0
PENROSE 3 NNW	+6.6	+3.8	+4.3	+0.4	+1.0	+4.2	+1.0	+3.2	+2.1	+4.7	+6.2	+5.5	+9.1	+8.0	+1.9	+2.6	+2.4	+1.6	+3.7	+2.8	+3.0	+1.7	+0.3	+2.8	+1.5	+1.5	+1.5	+1.5
PITKIN	+9.0	+4.6	+2.8	+1.5	+1.5	+2.8	+1.7	+4.3	+3.5	+5.8	+6.0	+3.7	+1.5	+4.0	+1.5	+1.5	+1.7	+1.3	+2.5	+3.0	+3.7	+5.0	+7.0	+1.6	+1.6	+1.6		

# TEMPERATURE EXTREMES AND FREEZE DATA

COLORADO  
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Table 3

Station	Highest	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.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.		
AKRON FAA AP	102	7-7	-19	1-4	4-13	16	4-13	16	4-13	16	4-25	28	4-28	31	9-29	31	10-8	28	10-27	24	10-30	17	10-31	13	201	200	197	166	154
ALAMOSA WB AP	87	7-12	-31	1-22	4-19	15	4-22	18	5-6	23	5-26	28	5-26	31	9-29	30	9-24	27	9-25	17	9-25	17	11-5	8	200	156	142	121	99
ALLENSPARK	84	8-11	-20	1-3	4-21	12	4-22	20	5-21	21	5-27	28	6-2	31	9-27	30	9-28	23	9-28	23	9-29	18	9-30	7	162	160	130	124	29
ALTENSBERG	99	7-23	-14	1-4	4-21	14	4-22	20	4-22	20	5-20	27	6-3	32	9-25	31	9-28	24	9-28	24	10-18	20	11-5	10	198	179	159	131	114
ARBOLÉS	95	7-23+1	-12	1-4	3-20	16	4-12	19	4-23	22	4-23	22	5-26	31	9-25	31	10-8	27	11-5	16	11-5	16	11-5	16	230	207	196	168	122
ASPEN	90	6-11	-15	1-4	4-28	12	5-23	20	5-23	20	5-23	20	6-8	30	7-1	32	9-25	27	9-30	19	9-30	19	10-8	15	163	130	130	125	23
RAILEY	90	9-6	-20	1-4	4-22	14	4-22	14	5-6	23	5-30	28	5-30	28	9-27	30	9-27	27	9-28	23	9-30	9	9-30	9	161	161	145	95	95
BOND	94	7-24+	-8	12-28+	4-13	14	4-22	19	5-6	28	5-6	28	5-22	32	9-18	29	9-28	24	9-28	24	10-17	20	11-5	12	206	178	159	145	119
BONNY DAM	102	8-12	-19	1-4	3-28	12	4-12	18	4-22	24	4-22	24	4-22	24	9-30	32	10-11	28	10-31	21	10-31	15	10-31	15	217	202	188	172	161
BOULDER	97	9-6	-14	1-4	4-13	14	4-13	14	4-21	26	4-21	26	4-21	26	9-28	32	9-29	28	10-27	20	10-31	20	11-5	10	206	201	201	161	160
BRANSON	96	8-3	-8	1-22+	4-12	7	4-13	20	4-21	23	4-22	28	5-5	30	9-29	30	9-30	28	10-30	22	11-5	2	11-5	2	207	206	192	161	147
BUENA VISTA	90	7-11	-8	1-3	4-21	13	4-21	13	4-22	23	5-7	28	6-2	32	9-29	30	9-29	27	9-30	19	9-30	19	10-31	16	193	162	161	145	118
BURLINGTON	102	8-21+	-25	1-4	4-13	14	4-22	17	4-22	17	4-29	28	4-29	28	9-29	31	10-17	26	10-30	23	10-31	17	11-5	10	206	192	191	171	153
BYRNS	99	8-11+	-19	1-4	4-13	16	4-13	16	4-21	23	4-21	23	4-28	29	9-28	32	9-29	26	10-2	24	10-29	18	10-30	10	200	199	184	161	153
CANON CITY	95	9-6+	-16	1-4	4-13	10	4-13	10	4-21	28	4-21	28	4-21	28	9-29	31	9-30	28	11-4	12	11-4	12	11-4	12	205	205	205	162	161
CEDAREGGE CENTER	95	7-24	0	1-4	3-16	12	4-10	17	4-28	24	4-28	24	4-28	24	9-28	29	10-8	26	11-5	18	11-5	18	11-5	18	235	209	191	163	153
CREESMAN	89	6-23	-25	1-4	4-19	16	4-22	20	5-7	24	5-30	28	6-4	31	9-31	32	9-18	26	9-25	19	9-25	19	10-8	16	172	156	141	111	88
CHEERY CREEK DAM	95	8-11+	-20	1-21	4-13	12	4-22	17	4-22	17	5-6	26	5-22	32	9-23	32	9-28	27	9-30	23	10-31	17	11-5	1	206	192	161	145	124
CHEYENNE WELLS	101	8-29+	-10	1-21	4-13	15	4-13	15	4-22	21	4-22	21	5-6	32	9-28	29	9-29	27	9-30	24	10-31	13	10-31	13	202	201	162	160	144
CIMARRON 3 SE	93	7-23	-25	12-30	4-22	12	4-23	20	5-6	23	6-6	28	6-11	31	7-1	32	9-2	27	10-5	23	10-8	16	10-8	16	169	168	152	88	20
CLIMAX 2 NW	72	7-23	-16	1-4	4-22	15	5-21	19	6-1	24	6-2	25	6-2	25	9-21	31	9-18	26	9-25	22	9-25	22	10-8	12	130	116	108	3	3
COCHETOPA CREEK	89	7-24	-22	1-21+	4-22	13	5-6	19	6-31	24	6-6	26	6-11	29	8-31	29	9-2	26	9-2	26	10-5	20	10-5	20	111	109	92	131	93
COLLBRAN	97	7-23	-11	1-4	4-10	16	4-12	20	4-22	23	4-22	23	5-21	32	9-28	26	9-28	26	10-3	24	11-5	11	11-5	11	209	207	164	159	130
COLORADO NM	100	7-24	1	1-4	3-5	15	3-15	17	3-16	21	4-10	25	4-22	31	10-3	32	11-5	17	11-5	17	11-5	17	11-27	15	267	235	234	209	164
COLO SPRINGS WB AP	99	8-30+	-21	1-3	4-13	12	4-13	12	4-21	24	4-22	25	4-22	31	9-28	32	9-29	28	10-3	23	10-4	9	205	174	165	160	159		
CONEJOS 3 NW	88	9-30	-20	1-20	4-22	15	4-22	15	5-6	24	5-26	26	5-31	31	9-31	32	9-25	21	9-25	21	9-26	20	10-31	13	192	157	142	122	93
CORTEZ	96	7-22	-4	1-4	3-15	9	4-10	19	4-22	23	4-22	23	4-29	32	9-25	30	11-5	21	11-5	21	11-5	14	11-5	14	236	210	197	147	149
CRAIG	99	8-11+	-7	1-4	4-12	15	4-21	19	4-22	21	4-21	28	4-21	31	9-29	31	9-29	26	10-3	24	10-3	24	10-3	24	169	155	147	93	20
CRESTED BUTTE	87	7-23	-20	1-5	4-22	10	4-28	18	5-6	23	6-1	27	6-11	32	7-1	31	9-2	26	9-30	17	9-30	17	10-8	14	169	155	147	93	20
DELHI	102	8-11+	-27	1-4	4-12	9	4-13	17	4-21	23	4-22	28	4-28	30	9-29	31	10-4	28	10-31	23	11-5	7	11-5	7	207	206	193	165	154
DEL NORTE	86	7-25	-17	1-4	4-10	4	4-11	19	4-22	23	5-26	28	5-26	28	9-18	32	9-25	27	10-4	23	11-5	11	11-5	11	205	204	165	122	115
DELTA 1 E	100	7-24+	-5	1-4	3-17	16	4-12	19	4-13	24	4-22	25	4-22	25	9-26	32	10-8	27	11-5	22	11-5	11	11-5	11	234	208	206	169	157
DENVER WB AP	97	8-18	-13	1-4	4-12	7	4-13	20	4-13	20	4-21	28	4-22	32	9-29	30	10-30	25	10-31	21	11-4	12	11-4	12	206	205	201	192	160
DENVER WB CITY	96	9-6+	-9	1-4	4-12	10	4-12	10	4-13	24	4-21	28	4-21	28	9-28	32	10-29	28	10-31	22	11-4	13	11-4	13	206	206	201	191	160
DILLON 1 S	84	9-7	-23	2-13	4-22	2	5-31	19	6-11	23	6-11	23	6-28	32	7-1	28	7-1	28	8-17	23	9-2	18	9-28	11	159	94	67	20	3
DURANGO	94	7-22	-10	1-4	4-10	14	4-17	20	4-22	21	5-9	27	5-31	31	9-18	32	9-25	25	10-14	24	11-5	11	11-6	8	210	202	175	139	110
EADS	104	8-2	-20	1-4	4-12	15	4-13	20	4-22	24	4-22	24	4-22	24	9-29	31	10-17	28	10-27	24	11-5	9	11-5	9	207	206	188	178	160
EAGLE FAA AP	93	8-11+	-16	1-5	4-22	16	4-22	16	4-23	23	6-2	28	6-5	32	9-31	30	9-2	25	9-28	24	10-5	20	10-17	15	178	168	158	92	87
EDGEWATER	100	8-18	-15	1-5	4-12	12	4-12	12	4-22	28	4-22	28	4-22	28	9-29	31	10-17	26	10-31	19	10-31	19	11-6	16	208	202	202	178	160
ESTES PARK	86	8-11	-17	1-3	4-13	0	4-21	17	5-6	24	5-6	24	6-2	32	9-2	31	9-29	24	9-29	24	9-30	14	9-30	14	170	162	146	146	92
EVERSOLL RANCH	106	8-2	-24	1-4	3-21	14	3-21	14	4-13	22	4-13	22	4-13	22	10-18	30	10-27	26	11-5	14	11-5	14	11-5	14	229	229	206	197	180
FLAGLER 2 NW	70	7-7	-19	1-4	4-13	16	4-13	16	4-22	22	4-22	22	5-21	32	9-29	30	10-1	27	10-17	24	10-31	12	10-31	12	201	201	178	162	139
FORDER 8 S	103	8-12	-27	1-4	4-13	12	4-13	12	4-22	22	4-23	28	5-6	29	9-29	32	10-4	28	10-27										



# TEMPERATURE EXTREMES AND FREEZE DATA

COLORADO  
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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		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.
NORWOOD	92	7-23	-9	1-4	4-21	15	4-22	20	4-22	20	5-31	28	5-31	28	9-25	27	9-25	27	10-8	18	10-8	18	11-5	7	198	169	169	117	117			
OURAY	90	7-24	-6	1-4	4-10	13	4-12	20	4-21	23	4-22	25	5-5	31	9-25	31	10-8	22	11-5	14	11-5	14	209	207	170	169	143					
PAGOSA SPRINGS	92	7-25	-17	1-4	4-13	16	4-23	19	5-10	23	6-1	25	6-11	32	9-1	30	9-25	23	10-4	20	11-5	11	206	164	138	116	82					
PALISADE 1 S	101	8-7+	4	1-4	2-14	16	3-5	19	3-16	22	4-10	27	4-19	30	10-8	32	11-5	21	11-5	21	11-27	20	12-5	15	294	267	234	209	172			
PAONIA	95	7-24+	-10	1-4	3-16	14	4-10	20	4-17	23	4-22	28	4-23	32	9-28	30	10-8	26	11-5	16	11-5	16	11-5	16	234	209	202	169	158			
PARADOX	104	7-23	-6	1-4	4-19	16	4-19	16	4-21	24	4-22	25	5-4	31	9-26	31	10-4	28	10-17	24	10-19	20	11-6	15	201	183	179	165	145			
PARKER 9 E	95	8-11	-20	1-4	4-13	13	4-13	13	4-21	23	4-28	28	5-21	32	9-28	27	9-30	18	9-30	18	10-31	10	201	170	162	153	130					
PLATORO DAM	-	-	-	-	5-6	16	5-31	20	6-5	24	6-11	26	6-23	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PUEBLO WB AP	100	7-7	-28	1-4	4-12	15	4-13	20	4-13	20	4-22	28	4-22	28	10-3	31	10-4	28	11-4	20	11-4	20	11-5	16	207	205	205	165	164			
RANGELY	101	7-24	-23	1-4	3-26	16	4-21	18	4-21	18	5-20	27	5-20	27	-	-	-	-	10-8	25	10-19	24	11-5	14	224	198	181	141	-			
RED FEATHER LAKES	85	8-11	-38	1-3	4-21	9	4-21	9	5-21	21	5-22	27	6-1	29	7-1	32	9-27	28	9-29	19	9-29	19	9-30	13	162	161	131	128	30			
RICO	87	7-25	-18	1-4	4-17	15	4-19	19	6-1	24	6-5	28	6-13	32	7-1	29	9-25	22	9-25	22	10-3	20	11-5	5	202	167	116	112	18			
RIFLE 2 ENE	97	7-25	-10	1-4	3-21	15	4-13	18	4-22	21	4-22	21	6-1	32	8-31	32	9-2	28	10-3	23	10-8	19	11-5	14	229	179	164	133	91			
ROCKY FORD 2 ESE	102	8-2	-24	1-4	4-10	9	4-13	19	4-13	19	4-14	28	6-22	29	10-4	30	10-27	27	11-5	15	11-5	15	11-5	15	209	206	206	196	165			
ROGGEN 2 S	100	8-18	-27	1-4	4-13	10	4-13	10	4-13	10	4-22	27	4-28	32	9-22	29	9-23	28	10-8	22	10-31	12	10-31	12	201	201	178	154	147			
RUSH 2 NNE	100	9-8	-18	1-4	4-13	12	4-22	20	4-22	20	5-6	28	5-21	32	9-23	30	9-30	24	9-30	24	10-30	20	11-5	2	206	191	161	147	125			
RUXTON PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
RYE	90	8-2	-15	1-4	4-13	14	4-21	17	4-22	23	4-22	23	5-6	31	9-29	27	9-29	27	10-4	22	11-4	20	11-5	3	206	197	165	160	146			
SAGUACHE	86	9-7+	-14	1-4	4-19	16	4-19	16	4-23	23	5-7	27	5-29	32	9-18	31	9-25	22	9-25	22	10-17	19	11-5	13	200	181	155	141	112			
SALIDA	89	7-28	-11	1-21	4-12	12	4-22	18	5-6	24	5-6	24	5-6	24	9-18	32	9-29	28	9-30	23	10-4	20	10-5	15	176	165	147	146	135			
SEDGWICK 5 S	103	7-7	-19	1-4	4-12	15	4-13	19	4-22	24	4-22	24	4-25	29	9-30	27	9-30	27	10-27	24	10-31	14	10-31	14	202	201	188	161	158			
SILVERTON	85	7-3	-22	2-14+	4-22	13	4-23	20	6-2	24	6-11	28	6-30	30	7-1	30	9-2	26	9-25	22	10-4	18	10-6	15	167	164	115	83	1			
SPICER 2 N	-	-	-	-	5-20	17	5-30	21	5-30	21	6-16	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SPRINGFIELD 7 WSW	100	8-2	-21	1-4	4-12	14	4-13	17	4-13	17	4-22	25	4-28	31	9-30	32	10-17	28	11-5	8	11-5	8	11-5	8	207	206	206	178	155			
SPRINGFIELD 8 S	101	8-2	-22	1-4	4-14	7	4-14	7	4-22	23	4-22	23	4-28	32	10-8	30	10-27	24	11-5	10	11-5	10	11-5	10	205	205	188	188	163			
STATE TURKEY EXP FARM	91	7-22+	-17	1-4	4-12	14	4-22	18	-	-	6-1	28	6-10	32	9-1	31	9-25	24	9-25	24	10-17	20	11-5	8	207	178	-	116	83			
STEAMBOAT SPRINGS	93	7-25+	-20	1-5	4-16	11	4-21	17	5-21	24	6-3	28	6-10	32	7-1	28	7-1	28	9-2	24	9-30	17	10-3	15	170	162	104	28	21			
STERLING	102	8-12+	-20	1-5+	4-12	15	4-13	17	4-22	23	4-22	23	4-25	31	9-29	31	10-3	27	10-11	24	10-27	19	10-31	14	202	197	172	164	157			
STRATTON 3 NE	101	8-2	-21	1-4	4-13	15	4-13	15	4-13	15	4-22	25	5-6	30	9-29	31	10-11	26	10-27	21	10-31	12	10-31	12	201	201	197	172	146			
SUGAR LOAF RESERVOIR	76	8-11+	-30	2-14	5-6	15	5-6	15	5-21	24	6-1	26	6-5	30	7-5	32	9-3	28	9-28	19	9-28	19	10-2	14	149	145	130	94	30			
TACONY 7 SE	101	8-2	-25	1-4	4-13	15	4-13	15	4-13	15	4-22	27	5-6	29	9-29	28	9-29	28	11-5	14	11-5	14	11-5	14	206	206	206	160	146			
TAYLOR PARK	78	9-6+	-35	2-14	4-28	11	5-6	19	5-17	24	6-4	28	6-11	30	8-31	30	9-2	27	9-29	24	9-30	20	10-5	16	160	147	135	96	81			
TELLURIDE	87	7-23	-22	1-4	4-22	16	4-22	16	4-29	24	6-4	28	6-11	30	7-1	30	9-25	24	9-25	24	10-8	17	11-5	8	197	169	149	113	20			
TRINIDAD	94	8-2	-16	1-4	4-12	4	4-12	4	4-21	22	4-22	28	4-22	28	9-29	31	10-30	25	11-5	3	11-5	3	11-5	3	207	207	198	191	160			
TRINIDAD FAA AP	98	8-11	-23	1-4+	4-12	8	4-12	8	4-13	22	4-22	27	4-22	27	9-29	30	10-30	26	11-4	14	11-4	14	11-4	14	206	206	205	191	160			
TWO BUTTES 1 NW	104	8-3	-18	1-4	3-16	14	4-13	18	4-22	23	4-22	23	4-28	32	10-8	31	10-27	25	11-5	11	11-5	11	11-5	11	234	206	197	188	163			
VALLECITO DAM	91	7-12	-10	2-14+	4-10	12	4-13	20	4-22	22	5-9	28	5-31	32	9-25	27	9-25	27	10-13	24	11-5	7	11-5	7	209	206	174	139	117			
WAGON WHEEL GAP 3 N	85	8-2+	-22	2-14	4-22	13	5-10	20	6-5	22	6-11	27	6-30	32	7-1	32	8-31	28	9-22	24	9-25	19	10-5	9	166	138	109	81	1			
WALDEN	87	9-5	-22	1-21	4-22	11	5-21	19	6-1	22	6-2	26	6-6	32	7-1	26	7-1	26	9-2	19	9-2	19	9-30	5	161	104	93	29	25			
WALSENBURG POWER PLANT	96	8-11+	-20	1-3	4-21	9	4-21	9	4-21	9	4-22	27	5-5	32	9-13	30	9-30	28	10-30	24	10-31	20	11-5	-7	198	193	192	161	131			
WATERDALE	98	8-22+	-26	1-4	4-14	14	4-14	14	4-21	24	4-22	25	5-22	32	9-10	31	9-28	26	9-30	23	10-3	20	10-31	15	200	172	162	159	111			
WESTCLIFFE	88	9-6	-19	1-4	4-22	16	4-22	16	4-22	16	6-2	28	6-5	31	9-1	30	9-2	27	9-23	22	10-2	15	10-2	15	163	163	154	92	88			
WETMORE 2 S	96	8-2	-20	1-4	4-13	16	4-13	16	4-13	16	4-22	26	4-22	26	9-29	29	9-30	27	10-4	24	11-5	8	11-5	8	206	206	174	161	160			
WOLF CREEK PASS 1 E	72	7-11	-12	1-21+	4-22	10	5-9	18	5-26	24	6-4	28</																				

# TOTAL EVAPORATION AND WIND MOVEMENT

COLORADO  
1959

Table 4

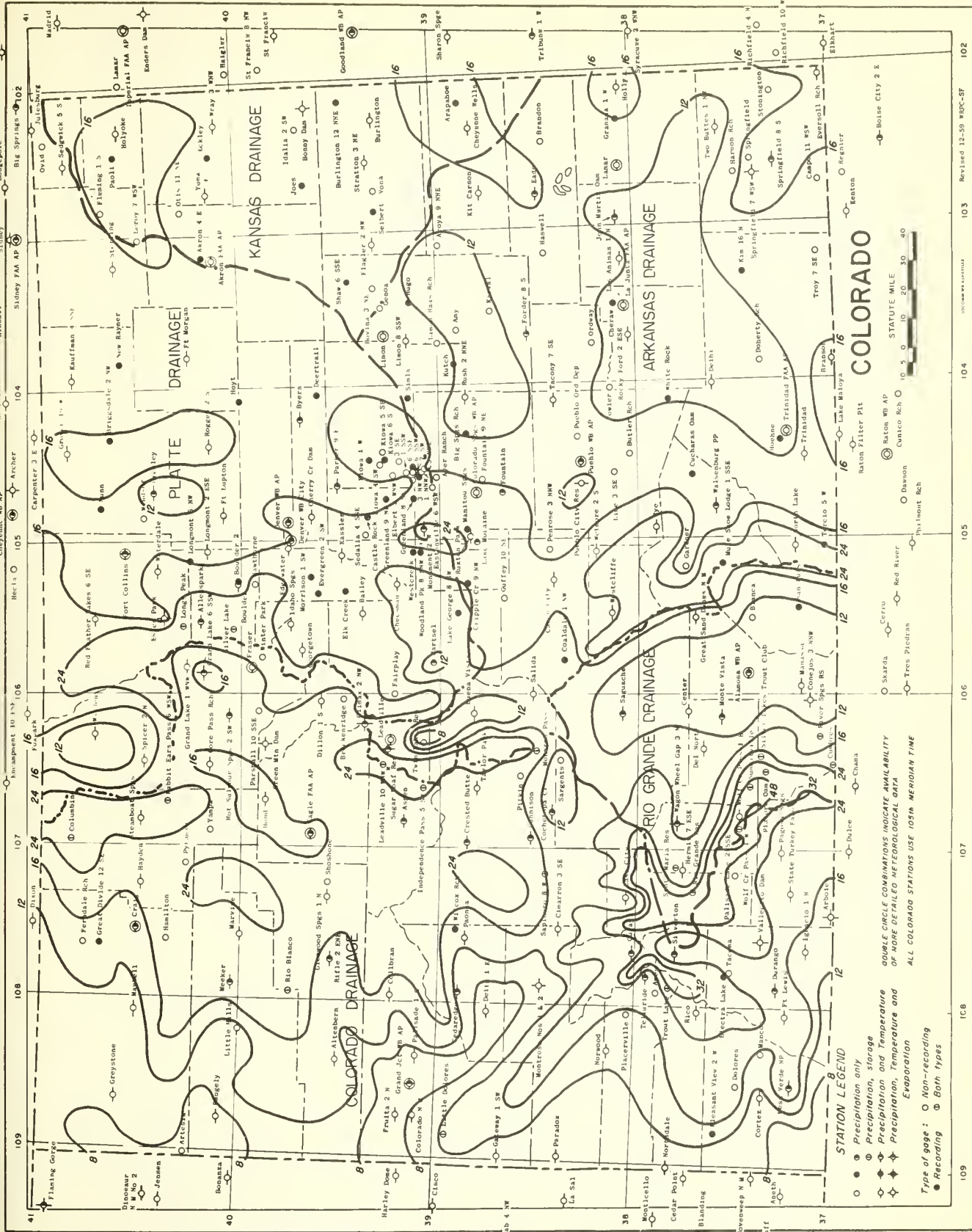
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ARBOLES	EVAP	-	-	-	B 5.86	8.22	10.17	11.83	7.94	B 7.23	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B 1000	1237	861	961	554	388	396	-	-	-
	MAX MIN	- -	- -	- -	- -	76.6 42.7	99.7 59.7	104.4 69.5	- -	- -	- -	- -	- -	- -
BONNY DAM	EVAP	-	-	-	B 7.73	8.18	13.44	14.46	13.45	10.84	B 5.34	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2734	2658	4504	3941	4083	4229	3920	3591	3620	3157	3996	3754	44187
	MAX MIN	- -	- -	- -	- -	- -	- -	- -	77.5 51.0	62.1 37.3	42.9 24.9	- -	- -	- -
CLIMAX 2 NW	EVAP	-	-	-	-	-	-	6.28	4.18	B 4.60	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	1152	867	1081	-	-	-	-
	MAX MIN	- -	- -	- -	- -	- -	- -	71.5 41.5	68.1 41.7	62.7 32.7	- -	- -	- -	- -
CONEJOS 3 NNW	EVAP	-	-	-	B 5.57	6.40	6.10	B 5.07	5.67	5.40	-	-	-	-
	DEP	-	-	-	-	-2.45	-2.89	-1.85	-1.26	-1.60	-	-	-	-
	WIND	946	1641	1688	2162	2639	1494	1098	815	1729	1263	796	549	16820
ESTES PARK	EVAP	-	-	-	-	-	B 7.81	7.02	6.45	5.55	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	3954	3220	3345	3191	2325	1769	1390	1582	1989	2334	4271	2826	31996
FORT COLLINS (a)	EVAP	-	-	-	B 4.72	4.91	6.14	7.26	6.43	4.97	2.25	-	-	-
	DEP	-	-	-	-	.33	.18	.56	-.03	-.38	-.83	-	-	-
	WIND	1219	1043	2235	1875	1342	825	868	754	879	1028	1751	1240	15059
	MAX MIN	- -	- -	- -	43.8 55.3	67.1 55.3	80.4 65.6	82.4 69.3	81.6 69.1	69.7 59.3	54.8 44.6	- -	- -	- -
GRAND JUNCTION WB AP	EVAP	-	-	-	9.34	14.21	17.47	18.46	13.70	10.00	5.79	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2059	3195	3682	3694	4184	3771	3427	3215	2902	2233	1950	2033	36345
	MAX MIN	- -	- -	- -	69.0 38.8	74.1 47.9	85.1 55.3	87.1 59.0	85.5 59.4	72.4 49.2	62.9 39.5	- -	- -	- -
GRAND LAKE 6 SSW	EVAP	-	-	-	-	-	8.55	8.04	6.56	5.51	B 2.80	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2252	2495	3257	3235	3455	2972	2983	2693	3222	2970	3593	1908	35033
	MAX MIN	- -	- -	- -	- -	- -	72.2 42.6	72.0 46.8	73.0 45.3	59.6 36.0	- -	- -	- -	- -
GREEN MTN DAM (b)	EVAP	-	-	-	-	-	7.21	7.51	5.75	B 4.77	B 2.28	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2056	2359	2953	2735	2144	B 1291	-	970	1145	1272	2192	B 1112	-
JOHN MARTIN DAM	EVAP	-	-	-	B 6.74	9.55	11.70	12.70	10.78	8.51	B 4.17	-	-	-
	DEP	-	-	-	-.35	.36	.98	.47	-.43	-.38	-1.03	-	-	-
	WIND	2357	2125	3837	2941	3312	2354	2591	2436	2288	1931	2490	2790	31452
MONTROSE NO 1	EVAP	1.25	1.56	3.75	6.28	9.19	10.18	10.88	7.10	6.19	2.98	1.81	1.06	62.23
	DEP	.04	.08	.72	1.21	2.03	1.25	1.35	-.18	-.01	-.52	.19	-.20	5.96
	WIND	700	1058	1487	1442	1514	1000	953	704	654	542	680	373	11107
PLATORO DAM	EVAP	-	-	-	-	B 6.58	7.03	-	-	-	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	B 2332	1540	-	-	-	-	-	-	-
PUEBLO CITY RES	EVAP	-	-	-	-	B 9.37	10.78	10.84	9.20	8.29	4.12	-	-	-
	DEP	-	-	-	-	.93	.16	-.67	-.69	.15	-1.44	-	-	-
	WIND	2210	2840	4010	3370	3220	2700	2350	1960	2520	2270	2900	1980	32330
	MAX MIN	- -	- -	- -	- -	75.0 48.8	86.4 57.7	86.9 58.6	88.1 60.1	75.1 48.1	61.4 37.0	- -	- -	- -
SPRINGFIELD 7 WSW	EVAP	-	-	-	8.20	11.55	12.21	14.68	11.89	11.22	6.06	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	3858	4077	5407	4793	5368	3943	4321	3682	4010	3795	4267	4313	51834
	MAX MIN	- -	- -	- -	66.2 37.3	76.4 48.6	86.5 57.7	87.0 58.0	87.2 60.4	74.9 48.2	63.8 38.6	- -	- -	- -
SUGAR LOAF RES	EVAP	-	-	-	-	-	-	5.92	4.11	B 3.98	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	1041	718	759	B 977	-	-	-	-
VALLECITO DAM	EVAP	-	-	-	4.28	5.73	7.05	B 7.72	5.94	5.22	B 2.69	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	406	B 462	873	809	733	560	576	508	740	619	563	395	7244
WAGON WHEEL GAP 3 N	EVAP	-	-	-	-	-	8.26	8.83	5.43	5.92	B 3.06	-	-	-
	DEP	-	-	-	-	-	-.33	1.58	-.35	-.45	-.11	-	-	-
	WIND	1500	1348	2205	2429	2402	1717	1681	949	1542	B 1188	1483	896	20823

MAX AND MIN TABLE 4 REFER TO MEAN MAXIMUM AND MINIMUM TEMPERATURES OF WATER IN PAN.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

(b) PAN AND ANEMOMETER ARE MOUNTED ON 2' BY 4' WOOD PLATFORM OVER A CONCRETE AND STONE BASE, 20 INCHES HIGH. DURING WINTER WHEN PAN IS NOT IN OPERATION, WIND OBSERVATIONS ARE FROM ANEMOMETER APPROXIMATELY 10 FEET ABOVE BARE GROUND.





# COLORADO

STATION LEGEND

- Precipitation only
- ⊙ Precipitation, storage
- ⊕ Precipitation and Temperature
- ⊖ Precipitation, Temperature and Evaporation

Type of gage: ○ Non-recording  
● Recording

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

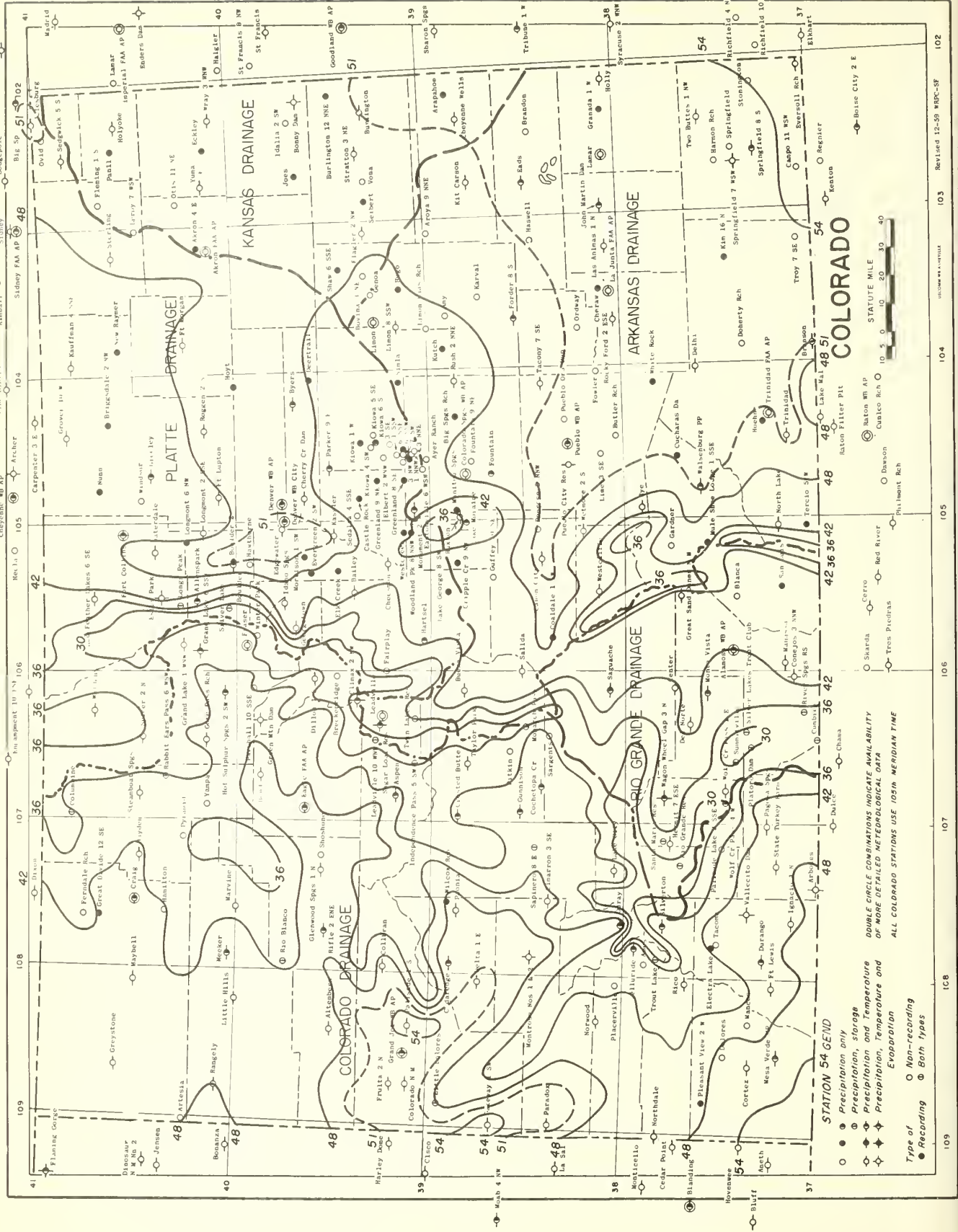
ALL COLORADO STATIONS USE 105M MERIDIAN TIME

STATUTE MILE

0 10 20 30 40

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 1030h MERIDIAN TIME

STATION 54 62ND

- Precipitation only
- ⊕ Precipitation, storage
- ⊖ Precipitation and Temperature
- ⊙ Precipitation, Temperature and Evaporation
- Non-recording
- ⊙ Both types

TSO1 TMS ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# STATION INDEX

COLORADO  
1959

Station	Index No.	County	Drainage+	Latitude	Longitude	Elevation	Years of record			Refer to tables	Station	Index No.	County	Drainage+	Latitude	Longitude	Elevation	Years of record			Refer to tables
							Temp.	Precip.	Exp.									Temp.	Precip.	Exp.	
							Month opened	Month closed	Month closed								Month opened	Month closed	Month closed		
AKRON 4 E	0109	WASHINGTON	3 40 09 103 09	45 38							4444	LINCOLN	1 38 44 103 32	5130							
AKRON FAA AIRPORT	0114	WASHINGTON	3 40 07 103 10	45 82	30 42				1 2 3	C	4452	JEFFERSON	4 39 30 105 06	5495	46	37					2
ALAMOSA WB AIRPORT	0130	ALAMOSA	3 37 27 105 52	75 36	14 14				1 2 3	C	4460	WELD	4 40 50 103 56	5250	20	22					1 2 3
ALLSAPARK	0144	BOULDER	4 40 54 103 19	85 00	15 11				1 2 3	C	4461	LAS ANIMAS	4 39 10 103 19	5240							
ALTENBERN	0214	GARFIELD	2 39 30 108 23	56 90	1 12				1 2 3	C	4581	ELBERT	4 39 21 104 29	6350							
AMES	0228	SAN MIGUEL	2 37 54 107 55	80 71	4 5				1 2 3	C	4584	ELBERT	4 39 17 104 26	6350	2						2
AMY	0242	LINCOLN	3 38 54 103 39	52 20	1 9				1 2 3	C	4585	ELBERT	4 39 18 104 31	6550							2
ARAPAHOE	0304	CHEYENNE	3 38 51 102 11	40 13					1 2 3	C	4587	ELBERT	4 39 16 104 29	6400							
ARBOLES	0307	ARCHULETA	2 37 01 107 25	61 75	2 2				1 2 3 4	C	4603	CHEYENNE	1 38 46 102 47	4284	16	26					1 2 3
ARROYA 9 NNE	0343	CHEYENNE	1 38 59 103 06	49 00	18				1 2 3	C	4684	ELBERT	1 38 55 103 52	5650							2
ARTESIA	0354	MOFFAT	2 40 15 109 01	59 00					1 2 3	C	4720	OTERO	1 38 03 103 31	4188	14	31					1 2 3
ASPEN	0370	RITKIN	2 39 12 106 50	79 03	27	30			1 2 3	C	4734	HINSDALE	2 38 03 107 19	8890	1	21					1 2 3
AYER RANCH	0437	EL PASO	2 39 01 104 36	72 32	16				1 2 3	C	4742	ARK	4 38 55 105 29	8500							
BAILEY	0454	PAK	4 39 24 105 29	7 33	19 19				1 2 3	C	4750	EL PASO	1 38 49 105 01	10265	59	63					1 2 3
BIG SPRINGS RANCH	0512	EL PASO	1 38 52 104 19	60 39	1 9				1 2 3	C	4770	PROWERS	1 38 04 102 37	3635	63	71					1 2 3
BLANCA	0776	COSTILLA	3 37 26 105 31	75 03	1 49				1 2 3	C	4834	BENT	1 38 04 103 13	3982	65	76					1 2 3
BONO	0810	EAGLE	2 39 53 106 42	6 00	1 2 3				1 2 3	C	4884	LAKE	1 39 15 106 18	10 177	53	63					1 2 3
BONNY DAM	0834	YUMA	3 39 38 102 11	36 47	10 10	10			1 2 3 4	C	4886	LAKE	1 39 17 106 28	11 000	9						2
BOULDER NO 2	0848	BOULDER	4 40 01 102 16	5 00					1 2 3	C	4945	LOGAN	3 38 29 103 01	4 380	60	71					1 2 3
BOULDER	0848	BOULDER	4 40 01 105 17	5 44	59 66				1 2 3	C	5001	RUEBLER	1 38 07 104 35	4 900	14						2
BOVINA 3 NNE	0862	LINCOLN	3 39 19 103 22	5 20	17				1 2 3	C	5015	ELBERT	1 39 09 103 43	5526	46	49					1 2 3
BRANDON	0895	KIOWA	1 38 27 102 27	3 925	4				1 2 3	C	5017	LINCOLN	1 39 16 103 41	5 360	12	12					1 2 3
BRANSON	0898	LAS ANIMAS	1 37 01 103 53	6 292	7 15				1 2 3	C	5020	ELBERT	1 39 00 104 44	5 450	17						1 2 3
BRICKENRIDGE	0908	SUMMIT	2 39 29 102 52	7 9 78	12				1 2 3	C	5021	MESA	2 38 18 108 51	6 760	60	18					1 2 3
BRIGGSDALE 2 NW	0955	WELD	4 40 39 104 20	4 875					1 2 3	C	5048	RIO BLANCO	2 40 00 108 12	6 200	11 13						1 2 3
BUENA VISTA	1071	CHAFFEE	1 38 51 106 08	7 954	29 51				1 2 3	C	5116	BOULDER	4 40 10 105 04	4 950	52	57					1 2 3
BURLINGTON	1121	KIT CARSON	2 39 23 102 11	4 7 68					1 2 3	C	5121	BOULDER	1 38 35 105 59	5 114	2						1 2 3
BURLINGTON 12 NNE	1126	KIT CARSON	3 39 28 102 09	4 230					1 2 3	C	5141	LARIMER	4 40 17 105 34	9 000	61						1 2 3
BUTLER RANCH	1157	PUEBLO	1 39 02 104 28	4 850					1 2 3	C	5322	CONEJOS	5 37 11 105 57	7 700	4 3	53					1 2 3
BYERS	1179	ARAPAHOE	4 38 42 104 13	5 202	34 36				1 2 3	C	5327	MONTEZUMA	2 37 21 108 17	7 035	34						1 2 3
CAMP 11 WSW	1268	BACA	1 37 03 102 45	4 329	5				1 2 3	C	5352	EL PASO	1 38 57 104 56	66 006							1 2 3
CANON CITY	1274	FREMONT	1 38 26 105 16	5 443	58 71				1 2 3	C	5408	RIO BLANCO	2 40 00 107 35	7 200	1	12					1 2 3
CASCADE	1384	LA PLATA	2 37 37 107 49	8 000					1 2 3	C	5446	MOFFAT	4 40 31 108 51	5 922	1	11					1 2 3
CASCADE NO 2	1385	LA PLATA	2 37 37 107 49	8 000					1 2 3	C	5484	RIO BLANCO	2 40 02 107 56	6 242	49	55					1 2 3
CASTLE ROCK	1401	DOUGLAS	4 39 22 104 52	6 250					1 2 3	C	5531	MONTEZUMA	2 40 12 108 29	7 070	34	37					1 2 3
CEAROSE	1440	DELTA	2 39 14 107 56	6 175	47 58				1 2 3	C	5599	ARCHIE	1 38 59 106 11	11 342							1 2 3
CENTER	1458	SAGUACHE	5 37 45 106 07	7 668	15 14				1 2 3	C	5706	RIO GRANDE	5 37 35 106 09	7 665	23	22					1 2 3
CHEESMAN	1528	JEFFERSON	4 39 13 105 17	6 875	54 57				1 2 3	C	5717	MONTEZUMA	2 38 29 107 53	5 850	15	19					2 4
CHEYENNE	1539	OTERO	2 40 01 102 16	5 400					1 2 3	C	5722	MONTEZUMA	2 38 29 107 52	5 850	60	21					1 2 3
CHERRY CREEK DAM	1547	ARAPAHOE	4 39 39 114 51	5 649	8 8				1 2 3	C	5730	EL PASO	1 39 05 104 55	7 400	45	46					1 2 3
CHEYENNE WELLS	1564	CHEYENNE	3 38 49 102 21	4 250	55 62				1 2 3	C	5765	JEFFERSON	4 39 39 105 14	6 800							1 2 3
CILMARRON 3 SE	1600	MONTEZUMA	2 38 24 107 31	7 096	6 8				1 2 3	C	5819	HUERFANO	1 37 35 105 10	8 000							1 2 3
CLIMAX 2 N	1609	LAKE	2 39 23 102 12	11 300	12 27	1			1 2 3	C	5922	NEW	4 40 15 107 51	4 183							1 2 3
COLLIER	1693	FREMONT	2 39 12 102 36	5 175	47 58				1 2 3	C	5970	DOLORES	2 37 49 109 01	6 693	28	29					1 2 3
COLLIERA CREEK	1713	SAGUACHE	2 38 26 106 46	8 000	11 12				1 2 3	C	5990	LAS ANIMAS	1 37 13 105 03	8 800	1 63						1 2 3
COLLORADO NATIONAL MONUMENT	1741	MESA	2 39 14 107 58	6 131	53 66				1 2 3	C	6012	SAN MIGUEL	2 38 08 108 24	5 500	24	25					1 2 3
COLORADO SPRINGS WB AIRPORT	1778	EL PASO	2 38 06 108 44	5 780	14 18				1 2 3	C	6023	WELD	4 40 10 104 47	5 185							1 2 3
COLUMBINE	1792	ROUIT	2 40 51 106 58	8 699	11 41				1 2 3	C	6131	CROWLEY	1 38 13 103 45	4 300	38						1 2 3
CONEJOS 3 NNE	1816	CONEJOS	5 37 08 106 02	7 900	15 19	16			1 2 3 4	C	6192	WASHINGTON	4 40 16 102 51	4 263	17						1 2 3
CORTEZ	1886	MONTEZUMA	2 37 21 108 34	6 177	30 31				1 2 3	C	6225	SEOGWICK	2 38 01 107 41	7 720	12	16					1 2 3
CRAIG	1928	MOFFAT	2 40 31 107 33	6 247	21 27				1 2 3	C	6225	SEOGWICK	2 38 01 107 41	7 720	12	16					1 2 3
CREEK BUTTE	1959	GUNNISON	2 38 52 107 17	8 000	40 56				1 2 3	C	6225	ARCHULETA	2 38 01 107 41	7 720	12	16					1 2 3
CRIPPLE CREEK 9 NW	1978	TELLER	2 38 52 107 17	8 000					1 2 3	C	6266	MESA	2 39 06 108 21	4 740	36	46					1 2 3
CUCHARAS DAM	2040	HUERFANO	1 37 44 104 36	5 995					1 2 3	C	6271	HINSDALE	2 37 30 107 10	7 721	22						1 2 3
CUMBER	2048	CONEJOS	2 39 18 102 30	8 884	31 37				1 2 3	C	6299	PHILLIPS	3 40 36 102 78	8 800							1 2 3
DEERTRAIL	2162	ARAPAHOE	4 39 37 104 03	5 183					1 2 3	C	6306	DELTA	2 38 57 105 35	5 685	2 2						1 2 3
DELHI	2178	LAS ANIMAS	1 37 38 104 01	5 090	1 5				1 2 3	C	6315	MONTEZUMA	2 38 22 108 58	5 309	15	15					1 2 3
DEL NORTE	2184	RIO GRANDE	2 39 18 102 30	8 884	31 37				1 2 3	C	6322	PARADISE	2 38 52 106 21	6 300	24	26					1 2 3
DELTA 1 E	2192	DELTA	2 37 38 108 03	5 125	6 3				1 2 3	C	6342	GRANO	2 39 55 106 07	8 270	7						1 2



Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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 Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 4.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921-1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for August 1941.

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

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also on an earlier date (dates) or months.
- \* Amount included in following measurement.
- V Includes total for previous months. V in annual column means total is for a two-year period.
- # 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.
- // Gage is equipped with a windshield.
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are 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".
- E Amount is wholly or partially estimated.
- G In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
- 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. These amounts are essentially accurate but may vary slightly from the amounts to be published later in 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.
- T Trace, an amount too small to measure.

Information concerning the history of changes in locations, elevations, exposures, etc., of substations through 1955 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. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues 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 Superintendent of Documents, Government Printing Office, Washington 25, D. C.

RELOCATIONS AND EQUIPMENT CHANGES

ASPEN	All equipment moved 0.6 mile NW . . . . .	September 15, 1959	PLATORO DAM	Record discontinued from all equipment
BUENA VISTA	All equipment moved 14 mile E . . . . .	August 11, 1959	RANGELY	except the storage rain gage. . . . .
BYERS	Temperature equipment moved 70 feet SW		RIFLE	July 1, 1959
	and rain gages moved 50 feet E . . . . .	July 21, 1959	ROGGEN 2 S	All equipment moved 100 feet N . . . . .
CAMPO 9 WSW	Rain gage moved 2.4 miles WNW . . . . .	March 4, 1959	SILVERTON 2 NE	November 10, 1959
CUMBRES	Storage rain gage moved 275 feet NW . . . . .	November 17, 1959		All equipment moved 0.4 mile E . . . . .
DOLORES	Rain gage moved 300 feet W . . . . .	June - 1958		May 25, 1959
FORT MORGAN	All equipment moved 400 feet SW . . . . .	July 17, 1959		Rain gage moved 20 feet N . . . . .
HASWELL	Rain gage moved 0.5 mile W . . . . .	March 3, 1959		Cancel "close and establishment" as of
HOYT	Recording rain gage moved 36 feet NE. July	17, 1959	SPICER 2 NE	September 1958. All equipment should
KIOWA 4 SSE	Rain gage moved 1.6 miles E . . . . .	May 6, 1959	STONINGTON	have been indicated as moved 1.4
LAMAR	All equipment moved 1 mile WNW . . . . .	January 15, 1959	TROUT LAKE	miles SW. . . . .
OID	Rain gage moved 60 feet N . . . . .	June - 1959	WRAY	September 10, 1958
PARSHALL 9 S	Rain gage moved 2 miles SE . . . . .	May - 1958		All equipment moved 1.3 miles NE . . . . .
				May 13, 1959
				Rain gage moved 18 mile SW . . . . .
				December 3, 1959
				Storage rain gage moved 800 feet E . . . . .
				November 13, 1959
				All equipment moved 2.6 miles WNW . . . . .
				March 6, 1959

CHANGES IN STATION NAMES

AROYA 9 N	Corrected to	AROYA 9 NNE	July 1, 1959
BOVINA 3 NE	Corrected to	BOVINA 3 NNE	October 29, 1959
CAMPO 9 WSW	Changed to	CAMPO 11 WSW	March 4, 1959
FLEMING	Corrected to	FLEMING 1 S	July 28, 1959
GRAND LAKE 1 N	Changed to	GRAND LAKE 1 WNW	May 26, 1959
INDEPENDENCE PASS	Corrected to	INDEPENDENCE PASS 5 SW	September 15, 1959
KIM 16 N	Corrected to	KIM 15 NNE	December 2, 1959
KIOWA 4 SSE	Changed to	KIOWA 5 SE	May 6, 1959
MONUMENT 2 W	Corrected to	MONUMENT 2 WSW	December 23, 1959
PARSHALL 9 S	Changed to	PARSHALL 10 SSE	May - 1958
RABBIT EARS PASS	Corrected to	RABBIT EARS PASS 6 WSW	August 4, 1959
RIFLE	Corrected to	RIFLE 2 ENE	October 1, 1959
SILVERTON 2 NE	Changed to	SILVERTON	September 10, 1958
SPICER 2 NE	Changed to	SPICER 2 N	May 13, 1959
TROY 7 SE	Corrected to	TROY 1 SE	December 2, 1959
WOODLAND PARK 8 N	Corrected to	WOODLAND PARK 8 NNW	July 1, 1959
WRAY	Changed to	WRAY 3 WNW	March 6, 1959

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U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



JANUARY 1960  
Volume 65 No. 1



# CLIMATOLOGICAL DATA

COLORADO  
JANUARY 1960

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										50° or Above		32° or Below						Total	Miss Depth on Ground	Date	10 or More	50 or More	100 or More	
										Max	Min.	32° or Below	50° or Above											
ARKANSAS ORAINAGE BASIN																								
BRANSON	39.8	17.0	28.4		63	12	- 5	20+	1126	0	9	28	4	1.70		1.10	14	17.0	15	17	3	1	1	
BUENA VISTA	38.7	9.0	23.9	- 0.5	52	8	-17	19	1270	0	9	31	5	.25		.14	14				1	0	0	
CANON CITY	45.5	18.9	32.2	- 4.5	64	8	- 2	19	1009	0	7	26	2	1.10		.90	14	8.8			2	1	0	
COLO SPRINGS WB AP	41.7	14.2	28.0	- 0.8	66	30	- 4	19	1141	0	11	31	2	.11		.08	13	1.5	1	14	0	0	0	
DELHI	39.5	11.7	25.6		65	9	-17	18	1212	0	10	29	8	1.45		1.00	14	22.2	20	17	2	1	1	
EAOS	40.0	17.7	26.4		60	13+	-10	20+	1190	0	11	31	4	.87		.60	14				3	1	0	
EVERSOLL RANCH	43.9M	18.4M	31.2M		67	9	-10	20+	1044	0	7	30	3	.81				12.0	7	20+	0	0	0	
FORER 8 S	41.0	8.8	24.9		60	8	-14	19	1233	0	6	31	7	1.19		1.09	14	15.0	11	20+	2	1	1	
HOLLY	39.8	12.3	26.1		66	10	- 6	20+	1201	0	10	31	3	1.21				6.3						
JOHN MARTIN OAM	37.4	11.4	24.4		61	9+	-11	19	1253	0	15	31	5	1.11				8.6	14	7.0	6	19+	2	1
KIT CARSON	39.8	8.7	24.3		63	13	-14	19	1254	0	10	31	6	.70		.46	14	10.3	9	22+	2	0	0	
LA JUNTA FAA AP	38.7	11.9	25.3		65	9	-10	19	1222	0	11	31	5	.85		.38	14	11.1	8	22+	4	0	0	
LAMAR	39.5	10.9	25.2	- 5.2	64	9	-10	19	1227	0	11	31	7	1.43		.72	13	5.7	5	17	4	1	0	
LAS ANIMAS 1 N	38.8M	8.2M	23.5M	- 7.4	63	9	-16	19	1260	0	10	31	8	1.38		.95	14	8.0	6	17+	2	1	0	
LEAVOILLE	28.6	4.8	16.7	- 1.2	47	30	-14	19+	1492	0	17	31	10	.73		.52	23	28	4	28	3	0	0	
LIMON 8 SSW	38.2	9.0	23.6	- 4.4	60	30	-10	19	1276	0	12	31	11	.70		.50	14	11.0	10	18+	3	1	0	
LIMON	28.4	7.3	22.9		60	30+	-11	19	1301	0	13	31	11	.68		.47	14	6.8	6	23+	2	0	0	
MONUMENT 2 WSW	42.0M	14.4M	28.2M	0.0	61	30	- 9	19	1124	0	11	31	6	.64		.37	14	10.5	6	18+	2	0	0	
NORTH LAKE	38.3	11.6	25.0		58	30	-17	18	1235	0	8	31	4	.40		.40	14				3	16+	2	
PUEBLO WB AP	38.6	8.1	23.4	- 6.0	64	9	-17	19	1282	0	12	31	8	.66		.28	14	13.5	13	17	2	0	0	
ROCKY FORD 2 ESE	40.1	8.2	24.2	- 6.1	66	9	-20	19	1259	0	9	31	8	.80		.39	14	10.0	7	18+	2	1	0	
RUSH 2 NNE	39.6	10.6	25.1		65	30	- 9	19	1299	0	11	31	6	.52		.40	14	6.1			1	0	0	
RUXTON PARK	33.8	8.9	21.4		53	30	-16	19	1346	0	11	31	9	.73		.46	14	14.0	9	19+	3	0	0	
RYE	42.8	13.6	28.2		59	30	-10	19	1135	0	8	31	4	1.65		1.20	14	16.5	15	17	3	1	1	
SALIDA	42.1	12.7	27.4		54	30	-16	18	1155	0	7	30	4	.43		.25	14	5.5	3	20+	2	0	0	
SPRINGFIELD 7 WSW	41.1	17.5	29.3		64	9	- 8	19	1101	0	10	31	2	1.39	.05	.70	14	10.4	9	19+	3	1	0	
SPRINGFIELD 8 S	46.4M	17.3M	30.9M		67	9	- 8	19	1046	0	7	30	2	1.50		.95	14							
SUGAR LOAF RESERVOIR	28.9	- 3.0	13.0		45	30+	-31	19	1606	0	18	31	17	.89		.22	28				19	28	3	0
TRINIDAD	41.8	15.4	28.6		60	9	-11	19	1119	0	9	28	3	1.00		.57	14	19.0	12	17	3	1	0	
TRINIDAD FAA AP	39.2	11.7	25.5		60	9	-11	18	1224	0	10	30	6	.99		.41	14	11.5	11	18	4	0	0	
TWO BUTTES 1 NW	40.8	17.5	29.2		69	12	- 8	19	1104	0	11	30	2	1.15	.71	.90	14	8.0			2	1	0	
WALSENBERG POWER PLANT	42.9	16.4	29.7		59	30	-18	19	1089	0	6	26	5	1.57		.89	14	20.5	14	17	3	1	0	
WESTCLIFFE	37.9	4.1	21.0		54	9+	-27	19	1357	0	9	31	15	.86		.61	14	9.0	6	17	3	1	0	
WETMORE 2 S	42.7	15.2	29.0		59	30	- 7	19	1112	0	7	30	5	1.36		1.14	14	18.0	14	14	2	1	1	
DIVISION																								
			25.6	- 3.4										.97	.43			11.3						
COLORADO ORAINAGE BASIN																								
ALTENBERN	36.1	9.3	22.7		50	10	-13	4	1306	0	10	31	7	1.03		.20	12	16.5	10	28+	5	0	0	
ARBOLES	37.5	8.5	23.0		49	30+	-14	17	1297	0	9	31	8	.51		.15	12				2	0	0	
ASPEN	35.0M	5.6M	20.3M		53	10	- 6	29	1378	0	12	31	10	1.43		.31	14	21.2	14	26+	8	0	0	
BONO	36.1	6.6	21.4		54	10	-16	3	1345	0	10	31	7	.10		.05	1	1.0	2	7+	0	0	0	
CEAROGGE	35.6	15.4	25.5	- 1.4	54	9	- 1	19	1219	0	10	29	2	.63		.15	14	7.0	2	20+	1	0	0	
CIMARRON 3 SE	33.8	- 4.7	14.6		46	7	-25	19+	1560	0	13	31	21	.92		.75	14	13.0			2	1	0	
CLIMAX 2 NW	23.1	1.4	12.3		46	30	-18	19	1631	0	24	31	15	1.27		.24	20	29.1	37	28+	5	0	0	
COCHETOPA CREEK	29.3	- 4.7	12.3		42	27+	-22	19	1632	0	18	31	22	.52		.12	28+	8.5	5	31+	2	0	0	
COLLBRAN	36.4	13.0	24.7	2.8	49	9	- 4	19+	1240	0	8	31	3	.68		.16	17+	13.2	11	22+	2	0	0	
COLORADO NM	34.6	15.5	25.1		48	10	4	3	1228	0	11	31	0	.58				8.0						
CORTEZ	36.7	10.3	23.5	- 3.5	52	9	-13	2	1277	0	11	29	7	1.66	.74	.54	14	11.5	9	19+	5	1	0	
CRAIG	32.3	7.2	19.8		48	10	-24	4	1397	0	14	31	8	.78		.12	13				2	0	0	
CRESTED BUTTE	30.3	- 0.5	14.9	1.7	40	31+	-24	19	1546	0	17	31	17	1.25	- 1.13	.23	26	23.9	12	27	5	0	0	
DELTA 1 E	35.1	13.2	24.2	- 1.9	55	10	- 5	19	1258	0	13	31	2	.58	.05	.35	14	4.7	2	28+	1	0	0	
OILLON 1 S	32.1	- 2.6	14.8	- 0.2	49	10	-29	19	1553	0	12	31	16	.47		.12	28+	11.0						
OURANGO	38.0	5.7	21.9	- 2.7	52	30	-12	18	1326	0	10	31	11	1.82		.46	11	14.0	21	2+	7	0	0	
EAGLE FAA AP	34.9	4.4	19.7		50	10+	-20	3	1399	0	11	31	9	.31		.09	12	3.4	4	23+	0	0	0	
FORT LEWIS	33.7	4.4	19.1	- 3.5	49	30	-20	18	1417	0	14	31	12	1.54	.02	.40	14+	9.0			5	0	0	
FRASER	26.4	- 5.1	10.7	- 2.2	41	8	-36	3	1680	0	20	31	21	.89	- .48	.30	1				8	29+	3	0
FRUITA 2 N	36.9	15.8	26.4	0.8	49	10	0	4	1191	0	8	31	1	.25	- .44	.08	13							
GATEWAY 1 SW	39.9M	17.2	28.6M		50	28	- 1	5+	1124	0	12	31	2	.40		.17	13	3.0	2	4+	1	0	0	
GLENWOOD SPRINGS 1 N	34.4	16.5	25.5	1.0	48	10+	0	19	1219	0	12	31	1	.57	- 1.28	.17	28	16.0	4	20	3	0	0	
GORE PASS RANCH	31.3M	2.3M	16.8M		47	10	-26	19	1486	0	10	31	0	.27		.10	17	8.0	2	28	1	0	0	
GRAND JUNCTION WB AP	34.7	18.5	26.6	2.6	45	28+	4	4	1183	0	12	31	0	.33		.10	13	2.3	1	28	1	0	0	
GRAND LAKE 1 WNW	29.4	- 0.0	14.7																					



# CLIMATOLOGICAL DATA

COLORADO  
JANUARY 1960

CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										99% or Above	32% or Below	37% or Below	0% or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
<b>KANSAS DRAINAGE BASIN</b>																							
AKRON FAA AP	34.4	11.5	23.0		53	9+	-11	19	1298	0	14	31	8	1.16									
BONNY DAM	36.6	10.8	23.7		57	10	-12	19	1272	0	12	31	4	.94									
BURLINGTON	39.5	11.7	25.6	- 4.4	59	9	-11	19	1214	0	8	31	4	1.77	1.42	1.11	14	17.0					
CHEYENNE WELLS	41.4	11.7	26.6	- 2.7	62	10	- 9	19	1182	0	9	31	6	.90	.59	.46	14	13.0					
FLAGLER 2 NW	37.2	11.1	24.2		55	30	- 9	20	1258	0	10	31	6	.84		.38	14	16.5	14	20+	4	0	0
HOLYOKE	37.6	12.3	25.0	- 2.3	56	30	-10	19	1236	0	11	31	8	.58	.30	.32	14	18.0	14	17	3	0	0
STRATTON 3 NE	36.7	10.0	23.4		57	8	-14	19	1284	0	13	31	6	1.10		.46	17	15.0	13	18+	0	0	0
WRAY 3 WNW	36.3	10.6	23.5	- 4.3	54	12	-14	19	1283	0	10	31	5	.86	.45	.34	14	14.5	12	17	0	0	0
YUMA	36.0				53	9				0	13			1.31	.93	.89	14	15.0	12	18+	2	1	0
DIVISION			24.4	- 3.7										1.05	.66		15.1						
<b>PLATTE DRAINAGE BASIN</b>																							
ALLENSPARK	32.8	8.6	20.7		51	30	-12	18	1366	0	12	30	7	.63		.25	14	12.1			3	0	0
BAILEY	39.2	5.0	22.1		59	30	-23	19	1325	0	10	31	12	.44		.26	14	9.5	7	18	1	0	0
BOULDER	43.0	19.5	31.3	- 1.2	65	9	- 2	19	1036	0	10	26	1	.54	-.17	.25	14	10.4	7	17	2	0	0
BYERS	37.4	11.8	24.6	- 4.3	55	9+	- 8	19	1244	0	13	31	7	.57	.17	.35	14	12.0			2	0	0
CHEESMAN	44.1	6.8	25.5	- 2.5	62	30	-23	19	1218	0	6	30	12	.53	.11	.31	14	5.5	4	21+	2	0	0
CHERRY CREEK DAM	38.0	10.4	24.2		57	30+	-12	19	1257	0	12	31	8	.53		.30	14	10.3	5	19+	3	0	0
DENVER WB AP	39.9	15.3	27.6	- 1.1	61	9+	- 7	19	1151	0	12	31	4	.77	.27	.36	14	10.7	6	19+	3	0	0
DENVER WB CITY	40.5	21.1	30.8	- 0.6	63	8	0	19	1050	0	12	23	1	.50	.00	.19	14	9.3	4	18+	2	0	0
EDGEWATER	40.5	18.7	29.6	- 1.9	60	8	0	4	1093	0	11	28	1	.76	.14	.41	15	10.0			2	0	0
ESTES PARK	36.8	15.7	26.3	0.2	56	30	-15	19+	1192	0	10	28	4	.29	-.27	.12	14	6.0	3	18+	2	0	0
FORT COLLINS	38.5	11.9	25.2	- 1.4	59	30	-13	19	1224	0	13	31	5	.37	.01	.24	14	5.9	3	22+	1	0	0
FORT LUPTON	39.4	12.2	25.8		60	9+	-15	19	1211	0	13	31	6	.82	.35	.48	17	8.3	4	17+	2	0	0
FORT MORGAN	36.8	6.7	21.8	- 2.4	55	9	-19	19	1332	0	12	31	9	.61	.27			9.5			0	0	0
GEORGETOWN	35.2	15.3	25.3		58	30	- 8	19	1225	0	11	31	2	.35				5.8			0	0	0
GREELEY	36.5	8.0	22.3	- 1.7	60	9	-16	19	1317	0	13	31	5	.30	-.06	.20	14				1	0	0
GROVER 10 W	39.2	13.5	26.4	- 0.3	62	30	- 5	19	1190	0	11	31	3	.25	-.07	.10	15+	2.5	3	17	2	0	0
IDAHO SPRINGS	39.1	9.9	24.5	- 1.4	58	29+	-15	18	1250	0	10	31	6	.50	.13	.27	14	6.0	3	20+	2	0	0
JULESBURG	36.5M	8.1M	22.3M	- 5.5	58	12	-12	19	1314	0	11	31	8	1.27	.88			14.0					
KASSLER	42.4	13.4	27.9	- 5.0	62	30	-11	19	1143	0	10	29	8	.59	-.14			9.3	8	19+	2	0	0
KAUFFMAN 4 SSE	38.1	11.2	24.7		62	30	-10	4	1244	0	11	31	7	1.00		.86	1	6.5			1	1	0
LONGMONT 2 ESE	39.7	10.2	25.0	- 2.1	55	11+	-18	19	1295	0	12	31	10	.47	-.07	.13	17+	4.5	3	19+	2	0	0
PARKER 9 E	37.6	8.2	22.9		64	9	-12	19	1297	0	11	30	7	.27	.13	.32	14	12.0	10	19+	2	0	0
RED FEATHER LAKES 6 SE	37.4	13.3	25.4		63	10	-12	19	1222	0	12	31	7	.37		.15	17	8.0	5	17+	2	0	0
ROGGEN 2 S	40.6	5.3	23.0		63	8	-22	19	1297	0	12	31	13	.90		.50	14	13.0	10	17	3	1	0
SEDWICK 5 S	34.2	12.5	23.4		55	12	-11	20	1283	0	12	31	5	.72		.38	14	14.0	9	19+	3	0	0
STERLING	33.0	8.7	20.9	- 3.9	52	13	-13	19	1364	0	14	31	9	.51	.16	.16	14				3	0	0
WALDEN	28.1	1.4	14.8		41	10	-26	19	1553	0	18	31	16	.25		.10	7	4.0	4	7	1	0	0
WATERDALE	40.6	12.0	26.3	- 2.2	64	30	- 9	4	1193	0	11	31	8	.36	-.07	.16	1	5.5	3	4+	2	0	0
DIVISION			24.7	- 0.8										.55	-.05		8.6						
<b>RIO GRANDE DRAINAGE BASIN</b>																							
ALAMOSA WB AP	28.4	- 9.7	9.4	- 7.5	45	9	-32	20	1719	0	20	31	26	.33	.10	.20	14	9.8	8	14	1	0	0
CENTER	29.9	- 4.2	12.9		48	12	-24	20	1610	0	19	31	23	.74		.64	14	8.5	7	22+	1	1	0
CONEJOS 3 NWM	31.8	- 4.9	13.5		43	26+	-25	20	1589	0	16	31	22	.22		.15	17		3	17	1	0	0
DEL NORTE	31.1	2.3	16.7	- 3.8	45	12	-16	20	1491	0	17	31	15	.64	.21	.37	14	8.3			2	0	0
GREAT SAND DUNES NM	30.1	6.2	18.2		44	11+	-15	19	1445	0	18	31	9	.42		.35	14	6.5	6	19+	1	0	0
HERMIT 7 ESE	25.9	-13.0	6.5	- 5.9	40	26	-35	18	1810	0	22	31	26	.85	-.14			8.0					
MANASSA	32.1M	- 4.9M	13.6M	- 4.1	47	8+	-25	19	1588	0	14	31	22	.36	.01	.26	13	3.5	4	16	2	0	0
MORTE VISTA	29.4	- 6.2	11.6		46	12	-29	19	1650	0	18	31	22	.64		.49	14	10.0	8	17+	2	0	0
SAGUACHE	32.1	2.6	17.4		46	10	-14	20	1470	0	17	31	14	.40	.06	.32	14	4.6	3	18+	1	0	0
WAGON WHEEL GAP 3 N	23.4	-15.9	3.8		44	12	-35	3	1896	0	26	31	29	.87		.33	14	9.0	17	16+	2	0	0
WOLF CREEK PASS 1 E	25.1	6.8	16.0		42	29	-15	18	1512	0	25	31	9	4.07		1.32	11	60.0	80	16	8	3	1
DIVISION			12.7	- 4.3										.87	.10		12.8						

MONTHLY EXTREMES

- Highest Temperature 69° on the 12th at Two Buttes 1 NW.
- Lowest Temperature -39° on the 3d at Taylor Park.
- Greatest Total Precipitation 6.00 inches at Wolf Creek Pass 4 W.
- Least Total Precipitation 0.10 inch at Bond.
- Greatest One-day Precipitation 1.68 inches on the 12th at Wolf Creek Pass 4 W.
- Greatest Total Snowfall 60.0 inches at Wolf Creek Pass 1 E and Wolf Creek Pass 4 W.
- Deepest Snow on Ground 80 inches on the 16th at Wolf Creek Pass 1 E.

See Reference Notes Following Station Index







# DAILY TEMPERATURES

COLORADO  
JANUARY 1960

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		
AKRON FAA AP	MAX	25	22	23	28	27	38	47	53	53	47	45	51	47	27	32	25	20	11	15	24	23	16	38	35	42	42	42	40	44	45	38	34.4
	MIN	8	1	-1	0	0	10	18	22	29	25	25	25	25	15	5	15	7	-10	-11	-5	-3	-1	4	13	18	22	19	17	15	22	26	11.5
ALAMOSA WB AP	MAX	22	17	19	23	23	28	34	36	45	41	41	41	43	30	19	18	20	17	11	14	21	24	32	30	25	38	35	36	31	30	36	28.4
	MIN	-10	-14	-19	-18	-18	-15	-9	-5	-1	4	18	19	11	1	-11	0	-4	-27	-31	-32	-22	-15	-18	-14	-10	-8	-9	-6	-16	-17	-5	-9.7
ALLENSPARK	MAX	20	12	18	20	25	30	38	40	46	45	45	40	37	38	34	21	18	14	10	35	27	35	37	38	44	43	38	30	47	51	41	32.8
	MIN	8	-12	-7	-5	-3	6	10	18	20	10	18	15	8	12	6	1	1	-12	-5	6	0	12	4	6	10	25	24	16	22	35	18	8.6
ALTENBERN	MAX	30	27	23	27	31	32	38	39	43	50	45	37	42	42	34	30	24	25	26	33	33	35	40	42	38	44	40	45	41	39	43	36.1
	MIN	9	-1	-12	-13	-5	2	9	7	10	19	31	31	27	29	19	11	18	-4	-7	13	-1	6	4	8	10	20	27	7	3	3	7	9.3
ARBOLES	MAX	30	26	32	38	33	33	40	49	47	47	42	41	36	34	30	29	24	28	-2	42	39	41	41	12	42	48	41	45	46	49	47	37.5
	MIN	8	-12	-14	-6	-9	-11	14	9	22	32	32	31	26	6	20	12	-14	-13	-8	10	9	6	11	5	9	20	19	16	11	10	12	8.5
ASPEN	MAX	31	10	22	23	27	26	37	50	52	53	51	44	49	45	35	22	18	15	21	28	31	36	38	44	40	39	35	45	44	40	35.0	
	MIN	1	-1	2	6	-1	-5	8	10	10	10	11	23	15	17	4	-1	0	-1	9	4	4	8	0	0	23	12	6	-4	-6	4	5.6	
BAILEY	MAX	32	20	26	31	30	41	43	54	53	53	48	50	43	30	38	-2	15	14	23	33	42	48	39	47	50	44	45	40	57	59	44	39.2
	MIN	8	9	-10	-8	-10	0	24	19	13	13	23	14	12	16	-8	-5	4	-21	-23	-9	-9	0	16	6	14	12	11	17	-1	15	12	5.0
BONO	MAX	25	24	16	20	28	25	39	52	50	54	46	45	39	37	34	30	25	21	22	33	40	40	43	42	43	45	44	40	37	37	44	36.1
	MIN	10	-1	-16	-15	-4	-1	14	11	7	14	20	28	11	20	6	6	11	2	-15	8	0	5	8	2	10	23	22	9	1	3	6	6.6
BONNY OAM	MAX	42	23	25	26	35	35	49	54	56	57	45	52	54	54	22	29	27	20	14	21	25	24	15	34	38	42	43	39	44	48	36.6	
	MIN	22	6	3	3	5	5	17	18	25	23	24	21	19	5	6	17	3	0	-2	-9	-10	-3	2	11	15	17	18	19	14	14	22	10.8
BOULDER	MAX	31	32	24	30	36	51	54	63	65	55	53	54	50	39	34	25	23	21	30	41	32	23	47	48	48	55	54	47	61	60	48	43.0
	MIN	15	4	5	3	10	18	37	25	35	32	27	31	27	21	13	14	16	4	-2	4	11	4	15	19	32	29	33	32	23	33	36	19.5
BRANSON	MAX	33	24	30	35	25	45	45	55	60	55	50	63	50	30	35	30	14	8	25	36	38	31	37	45	46	47	46	37	57	57	45	39.8
	MIN	20	0	7	8	5	11	23	30	40	36	40	31	30	12	10	12	7	-1	-5	-5	15	4	5	11	28	28	25	23	20	30	28	17.0
BUENA VISTA	MAX	26	21	24	29	30	39	41	52	50	49	46	49	42	39	36	36	19	19	25	32	41	43	41	44	45	43	47	43	48	51	49	38.7
	MIN	8	6	-8	2	-5	9	13	23	15	23	24	19	14	16	2	-3	5	-15	-17	-5	9	7	20	6	14	25	19	11	4	12	16	9.0
BURLINGTON	MAX	31	25	28	35	35	50	57	58	59	47	58	54	58	39	33	26	20	15	23	34	34	15	38	46	45	47	44	42	40	50	40	39.5
	MIN	7	7	7	9	3	12	22	24	29	28	26	27	22	16	10	5	10	2	-11	-3	-5	-5	-7	4	9	11	22	16	9	12	20	21
BYERS	MAX	23	22	22	27	32	40	49	55	55	50	50	49	46	32	32	23	19	16	23	33	22	21	39	42	48	46	49	43	52	54	45	37.4
	MIN	10	-4	1	-4	1	9	19	18	22	29	27	25	21	16	4	8	9	0	-8	-3	-4	-6	3	11	18	26	22	29	16	25	26	11.8
CANON CITY	MAX	35	34	33	32	37	53	55	64	62	63	62	59	59	48	37	28	25	20	19	42	30	22	48	51	52	57	52	52	63	61	56	45.5
	MIN	25	4	14	6	9	16	34	28	36	35	27	37	30	23	8	1	16	2	-2	0	14	1	6	14	26	34	25	30	25	31	32	18.9
CEOAREEDGE	MAX	30	30	27	27	26	33	43	50	54	53	44	36	44	37	33	27	23	21	23	33	36	29	36	38	37	38	40	40	38	39	39	35.6
	MIN	16	7	0	1	1	4	17	18	30	31	36	33	29	27	20	15	10	1	-1	9	9	11	10	13	17	22	20	20	14	15	14	15.4
CENTER	MAX	27	22	22	27	31	29	38	42	43	45	40	48	40	36	20	21	22	15	15	16	20	25	31	25	20	36	33	42	32	30	34	29.9
	MIN	7	0	-12	-10	-9	-10	0	0	2	6	15	23	10	11	-2	-1	4	-15	-23	-24	-20	-12	-14	-12	-14	-7	-1	0	-6	-11	-4	-4.2
CHEESMAN	MAX	35	30	31	39	39	51	51	56	55	55	52	49	51	36	45	32	19	20	30	42	41	47	47	53	50	49	47	47	57	62	49	44.1
	MIN	9	-5	-4	-6	-4	-2	21	16	23	23	37	17	19	17	-6	-3	9	-11	-23	-12	-3	-2	13	9	8	22	13	12	2	9	12	6.8
CHERRY CREEK OAM	MAX	27	24	21	28	31	45	50	54	57	56	56	52	51	39	32	21	18	15	17	35	30	24	40	33	40	45	45	41	50	57	45	38.0
	MIN	9	7	-8	-6	2	9	16	23	30	26	21	19	25	15	4	4	11	-7	-12	-2	-5	-6	7	13	18	25	20	19	15	25	18	10.4
CHEYENNE WELLS	MAX	36	24	31	38	35	47	54	59	61	62	55	53	61	50	52	31	29	28	32	32	21	16	34	36	49	49	48	39	41	49	42	41.4
	MIN	16	9	1	9	7	12	20	18	22	22	24	31	26	13	9	6	-2	-4	-9	-4	2	-4	-5	12	18	20	19	22	18	17	18	11.7
CIMARRON 3 SE	MAX	22	23	22	23	23	28	46	44	38	43	37	40	42	32	33	8	29	21	19	36	30	30	37	38	39	45	35	44	38	42	40	33.8
	MIN	-15	-20	-25	-25	-25	-20	17	-8	-2	4	17	16	0	8	-10	0	0	-19	-25	8	-14	5	-10	-10	-5	25	5	11	-10	-8	-11	-4.7
CLIMAX 2 NW	MAX	12	2	7	15	9	17	22	35	34	34	30	29	28	45	21	15	8	5	4	26	26	24	24	27	34	25	24	19	40	46	30	23.1
	MIN	-3	-12	-14	-16	-9	-6	-7	10	14	13	17	13	8	14	-1	-7	-6	-16	-18	-2	0	9	8	2	8	7	5	6	0	14	12	1.4
COCHETOPA CREEK	MAX	36	19	17	15	18	20	26	38	41	38	42	37	40	42	35	30	26	18	13	10	20	29	30	36	34	32	32	30	35	30	29	29.3
	MIN	4	-6	-22	-21	-21	-21	-10	2	-4	2	12	13	6	18	0	0	-3	-18	-22	-15	-15	-4	-7	-7	-3	10	8	0	-11	-4	-7	-4.7
COLLBRAN	MAX	35	30	32	25	29	33	34	44	49	48	40	40	43	39	37	31	30	22	25	34	34	33	40	42	37	39	40	42	39	39	44	36.4
	MIN	8	7	-4	6	7	12	9	10	17	25	31	27	26	25	14	10	5	0	-4	13	5	9	12	12	17	23	24	23	10	12	12	13.0
COLORADO NM	MAX	30	25	22	21	23	31	39	40	43	48	41	41	40	39	41	30	27	26	28	36	32	33	37	39	34	36	38	39	38	37	40	34.6
	MIN	11	8	4	5	8	12	14	16	14	28	29	29	28	21	22	16	10	9	11	8	6	5	14	18	19	19	19	20	19	20	19	15.5
COLO SPRINGS WB AP																																	

# DAILY TEMPERATURES

COLORADO  
JANUARY 1960

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	
EDGEWATER	MAX MIN	24 16	24 4	20 8	28 0	34 10	46 16	52 28	60 38	54 25	56 27	52 28	50 25	42 20	30 12	23 11	26 14	28 5	22 5	36 5	30 2	24 6	43 20	46 40	48 26	49 31	50 34	44 36	55 22	56 30	48 32	40.5 18.7
ESTES PARK	MAX MIN	31 8	18 8	22 5	24 1	27 -1	34 18	36 25	47 29	48 37	48 37	44 25	47 20	44 25	34 1	30 3	19 7	19 -15	17 -15	27 10	39 18	40 -1	40 25	42 26	46 31	44 31	40 28	35 21	52 25	56 31	55 24	36.8 15.7
EVERSOLL RANCH	MAX MIN	39 27	31 13	34 11	33 5	33 -1	48 18	56 25	60 22	67 25	63 28	61 29	65 29	57 41	45 25	32 24	25 16	18 -10	23 -10	35 -10	28 -2	19 8	41 15	45 28	48 15	52 23	50 31	44 28	53 25	62 24	50 31	43.9 18.4
FLAGLER 2 NW	MAX MIN	35 9	21 4	26 4	33 3	33 0	45 9	53 19	54 28	54 26	47 26	52 22	49 14	51 22	38 1	26 4	19 11	13 0	21 -5	31 -9	24 -5	11 -4	21 5	37 -5	40 -4	41 9	45 15	44 22	40 16	55 20	37.2 11.1	
FORDER 8 S	MAX MIN	33 15	36 3	33 -2	34 12	33 0	48 12	55 14	60 22	57 25	58 23	59 14	48 19	33 0	30 5	24 5	17 5	26 -4	33 -10	28 -3	18 5	41 -6	36 2	47 9	52 24	48 12	41 20	44 4	53 13	40 24	41.0 8.8	
FORT COLLINS	MAX MIN	28 17	30 -3	23 -2	29 -7	34 3	44 7	50 32	58 17	49 22	50 21	52 22	49 16	32 22	32 2	31 4	22 17	19 -13	21 -10	27 -10	25 -2	21 1	40 8	40 15	37 22	51 28	45 23	54 31	59 25	45 32	38.5 11.9	
FORT LEWIS	MAX MIN	24 7	20 -17	24 -9	26 -8	24 -12	25 -10	34 -3	41 5	47 15	39 3	35 18	32 29	26 27	28 18	21 2	22 -20	24 -10	28 -10	36 -4	40 9	36 -3	40 -2	42 9	42 14	40 9	42 3	44 11	49 8	33.7 4.4		
FORT LUPTON	MAX MIN	32 15	28 2	27 0	29 1	32 3	44 13	53 30	60 18	60 28	56 28	50 19	53 16	48 20	25 1	26 12	24 -2	20 -15	23 -7	27 -2	22 -2	20 4	38 10	42 22	40 22	51 23	49 21	43 16	53 21	51 21	39.4 12.2	
FORT MORGAN	MAX MIN	45 13	26 -2	30 -4	24 -8	27 -3	35 6	45 17	55 20	50 18	48 20	39 20	53 18	50 18	39 5	28 5	26 11	25 8	20 -19	15 -16	20 -11	25 -4	19 0	40 3	42 7	44 12	48 13	46 20	46 24	48 19	36.8 6.7	
FRASER	MAX MIN	5 0	9 -19	11 -36	15 -26	17 -3	24 7	28 17	41 3	39 -1	40 -7	35 0	36 -7	26 -8	26 -15	20 -19	15 -34	11 -1	22 -16	31 -1	38 15	28 3	34 15	39 0	35 19	35 4	35 1	35 11	35 -17	32 -3	26.4 -5.1	
FRUITA 2 N	MAX MIN	33 17	29 8	26 3	25 0	27 1	28 4	35 10	41 8	45 15	49 19	39 27	37 30	43 29	40 31	34 17	30 18	27 12	26 19	36 12	35 19	34 13	41 17	44 22	48 22	46 28	45 28	46 19	40 18	45 28	36.9 15.8	
GATEWAY 1 SW	MAX MIN	33 14	31 5	30 3	27 -1	28 -1	31 2	37 10	43 13	45 23	48 27	47 29	44 31	44 32	37 22	21 18	18 11	12 15	12 19	12 12	13 9	33 13	39 39	38 42	44 44	41 48	45 50	46 46	48 48	39.9 17.2		
GEORGETOWN	MAX MIN	23 10	14 6	21 2	28 3	21 4	30 6	38 22	47 24	48 28	53 32	44 29	42 21	42 18	36 11	26 18	20 9	22 -8	22 10	40 20	38 18	34 22	42 22	45 28	48 28	37 22	36 19	51 18	58 28	43 18	35.2 15.3	
GLENWOOD SPRINGS 1 N	MAX MIN	24 20	20 11	21 1	21 3	28 6	28 16	33 23	44 13	48 19	48 29	39 40	45 27	40 30	34 22	28 22	28 3	24 8	30 18	33 6	33 15	39 24	40 15	42 24	39 29	39 28	43 15	40 10	42 12	42 12	34.4 16.5	
GORE PASS RANCH	MAX MIN	20 5	18 -4	25 -25	25 -1	25 10	36 12	46 14	46 15	47 13	40 21	35 12	38 -5	32 -5	32 -5	27 0	21 6	15 -14	17 -26	43 12	38 23	41 8	32 10	32 -11	31 -9	40 0	32 10	32 -11	40 -9	31.3 2.3		
GRAND JUNCTION WB AP	MAX MIN	29 15	25 10	25 7	23 4	26 6	29 8	32 13	40 14	42 20	43 30	38 32	40 30	45 32	33 25	29 18	25 18	24 10	25 16	33 15	33 15	32 18	40 15	40 15	45 25	43 27	41 29	42 23	39 19	43 22	34.7 18.5	
GRAND LAKE 1 WNW	MAX MIN	23 3	9 -3	12 -28	16 -15	14 -2	25 1	43 5	42 1	44 1	35 5	38 12	40 1	30 -3	30 -3	28 -2	19 -28	16 -2	24 1	30 3	35 -3	32 5	42 14	38 21	34 16	31 21	40 16	39 5	39 -2	29.4 0.0		
GRAND LAKE 6 SSW	MAX MIN	22 6	10 -2	9 -26	11 -14	16 2	19 4	27 17	39 6	41 6	38 7	34 5	32 17	27 9	27 0	23 -5	18 -5	11 -14	12 -26	22 4	29 -1	34 15	30 15	32 12	39 24	38 24	34 1	32 -13	24 -10	34 2	27.1 1.9	
GREAT SAND DUNES NM	MAX MIN	30 5	25 4	18 -8	22 -3	24 -3	29 1	32 7	38 14	44 15	40 17	44 31	40 25	43 19	39 1	21 -4	18 8	15 -5	13 -4	18 -5	19 -5	21 2	34 3	31 6	30 5	37 3	35 10	34 12	32 5	37 12	30.1 6.2	
GREELEY	MAX MIN	35 17	24 5	30 1	24 1	31 0	38 5	46 6	52 9	55 16	54 19	49 23	49 16	54 16	49 21	23 8	20 7	16 -16	17 -14	20 -11	33 -3	20 4	42 16	37 7	50 14	50 15	41 15	42 11	47 16	47 17	36.5 8.0	
GREEN MOUNTAIN DAM	MAX MIN	30 10	19 -1	14 -16	19 -11	22 1	24 13	30 21	42 18	41 20	46 20	46 18	45 22	37 18	31 13	32 8	25 7	12 -14	30 12	35 13	41 12	37 13	43 13	45 17	43 32	41 33	41 33	36 1	34 -1	34 -1	39 5	32.8 10.0
GREYSTONE	MAX MIN	19 -1	19 -5	18 -4	25 -2	28 13	28 14	40 19	42 26	42 21	42 22	41 31	38 22	27 20	27 19	24 5	23 -1	17 -4	20 -8	28 4	34 7	35 17	38 14	40 12	41 20	39 24	40 13	38 14	37 12	38 11	30.0 11.6	
GROVER 10 W	MAX MIN	24 6	26 3	22 3	32 -2	35 3	50 15	48 21	50 22	50 22	51 22	51 28	44 12	36 12	36 25	25 17	21 11	24 -5	35 1	36 -3	20 9	42 3	46 47	45 23	45 23	44 16	46 25	62 16	50 30	39.2 13.5		
GUNNISON	MAX MIN	23 -4	22 -11	19 -23	21 -23	22 -18	37 3	42 4	38 -5	40 1	41 15	39 20	46 10	37 23	34 -3	29 7	24 -1	18 -25	13 -5	36 -17	27 -17	32 -10	35 -9	36 -10	46 5	47 19	41 2	30 -16	25 -12	38 -5	31.8 -5.0	
HAYDEN	MAX MIN	32 9	18 -5	15 -12	18 -18	26 4	28 14	38 18	37 5	40 7	45 20	44 15	38 16	40 12	39 6	38 1	18 -11	28 -5	29 5	34 7	35 6	35 6	34 7	42 6	34 25	42 19	38 17	35 10	37 -1	30 -6	32.5 4.0	
HERMIT 7 ESE	MAX MIN	21 -21	12 -31	12 -32	18 -25	18 -16	26 -13	34 -6	35 18	35 14	29 11	32 -20	29 -20	37 -11	32 -11	16 -7	7 -8	25 -31	20 -20	20 -11	25 -13	28 -11	33 -7	38 -7	29 -8	40 -5	30 -20	27 -16	30 -11	25.9 -13.0		
HOLLY	MAX MIN	44 28	35 10	41 4	35 7	34 2	46 16	57 53	65 26	65 26	62 18	57 21	67 26	65 18	57 13	34 11	28 12	19 -6	14 -6	14 -1	26 4	30 5	32 12	40 20	46 15	44 22	44 22	48 21	51 22	39.8 12.3		
HOLYOKE	MAX MIN	36 12	23 9	23 -2	34 -2	35 3	46 12	51 24	51 26	42 24	39 22	55 27	55 27	47 22	32 0	25 7	20 10	14 -10	25 -7	30 -1	27 -1	17 -5	40 12	45 20	47 19	43 27	47 15	48 25	56 30	43 29	37.6 12.3	
HOT SULPHUR SPR 2 SW	MAX MIN	19 10	14 -16	22 -22	18 -20	21 -1	24 10	46 12	47 15	47 17	35 16	40 20	40 18	34 10	30 8	27 0	17 -2	18 -9	27 5	30 0	33 -3	39 8	37 17	43 10	37 12	38 25	40 17	38 5	40 2	40 -4	32.0 5.5	
IDAHO SPRINGS	MAX MIN	26 6	20 6	20 -6	29 -5	29 -1	42 8	43 25	55 17	52 17	53 16	52 16	40 11	31 14	36 3	21 -1	16 -3	27 -15	34 -12	39 4	40 10	45 28	47 18	53 22	49 20	49 15	47 10	58 20	57 10	45 16	39.1 9.9	
IGNACIO 1 N	MAX MIN	29 11	21 -16	25 -16	24 -15	26 -14	30 -11	40 -5	43 10	42 29	42 29	38 28	42 22	37 22	30 2	33 10	28 -8	18 -11	22 -14	30 -8	34 0	39 10	35 0	37 0	38 2	41 2	41 1	43 6	47 -3	45 0		

# DAILY TEMPERATURES

COLORADO  
JANUARY 1960

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		
LAS ANIMAS 1 N	MAX MIN	41 23	40 3	38 0	37 12	39 0	49 4	56 11	62 14	63 15	60 23	54 24	62 27	61 15	50 22	28 15	27 13	17 8	12 -16	20 -12	25 -6	22 -8	30 -4	31 -2	37 2	51 11	40 16	42 16	38 8	42 10	38.8 8.2		
LEADVILLE	MAX MIN	13 -5	8 -9	13 -10	20 -10	15 -5	24 -4	30 15	44 16	43 19	43 17	35 16	38 14	37 8	28 8	33 1	18 -4	15 -5	9 -14	13 -14	23 5	37 9	30 16	25 6	33 6	43 12	29 18	35 10	25 7	43 5	47 1	39 13	28.6 4.8
LIMON 8 SSW	MAX MIN	24 6	22 -3	26 0	34 -1	33 5	45 4	52 18	59 28	58 28	50 18	59 19	52 22	52 18	32 12	23 0	23 9	12 0	25 -9	32 -7	27 -4	15 -2	34 2	45 10	46 11	43 25	52 15	37 17	50 10	60 18	35 20	38.0 9.0	
LIMON	MAX MIN	27 0	24 -1	25 -7	32 -14	35 -13	48 -3	54 4	60 18	53 11	54 23	53 20	53 21	27 15	29 0	3 8	18 -12	12 -11	21 -7	31 -5	28 0	15 0	38 0	44 2	47 11	47 11	50 14	39 19	53 19	60 18	37 26	38.4 7.3	
LITTLE HILLS	MAX MIN	29 7	25 -10	21 -17	20 -13	26 -3	32 4	41 17	46 18	48 12	52 28	39 18	40 27	39 25	34 24	35 4	25 9	20 -8	20 -12	8 -25	33 -8	37 -5	34 -1	43 1	43 -1	38 0	43 17	42 18	42 12	43 0	31 -6	40 2	34.5 4.9
LONGMONT 2 ESE	MAX MIN	35 15	23 -1	32 1	23 3	37 6	50 9	54 16	54 19	51 23	49 20	51 22	54 22	49 16	28 17	28 4	21 9	21 11	20 0	25 -12	27 -7	37 -1	22 -2	22 0	43 16	45 20	40 22	45 21	52 14	46 19	58 25	39 10	37.7 10.2
MANASSA	MAX MIN	18 -15	21 -19	25 -15	25 -14	28 -13	35 -3	47 -6	45 3	45 7	40 28	43 12	31 22	35 12	29 -9	23 -3	22 -15	22 -24	22 -18	22 -14	30 -11	35 -11	30 -11	38 -11	35 -11	42 -2	39 0	39 3	34 8	35 -10	36 -6	32.1 -4.9	
MARVINE	MAX MIN	28 5	18 0	20 -13	21 -19	24 10	27 14	36 21	43 16	44 19	48 24	41 21	37 29	43 24	39 21	29 4	27 -1	13 -4	13 -12	24 -16	30 -10	37 -2	41 13	42 7	40 11	41 26	34 25	35 2	46 0	46 4	42 3	33.7 8.1	
MAYBELL	MAX MIN	25 10	20 -5	23 -23	18 -27	21 -13	28 9	40 19	43 7	43 7	45 11	40 20	41 28	38 18	36 24	8 8	26 10	22 10	17 -1	20 -23	29 7	32 -6	34 9	39 0	36 16	42 22	40 15	38 1	36 2	34 -2	33 -1	31.8 5.0	
MEEKER	MAX MIN	40 13	25 -1	22 -9	20 -17	25 0	30 11	38 24	46 20	49 22	52 25	41 32	39 27	44 25	31 14	29 20	20 8	30 -14	35 -10	42 -5	36 6	42 9	45 18	44 28	40 18	44 24	41 12	42 0	36 -2	42 -2	42 4	35.9 10.8	
MESA VERDE NP	MAX MIN	23 9	20 0	30 3	31 2	30 0	39 4	49 14	49 20	49 21	49 28	39 32	35 31	33 26	26 16	19 6	20 -1	28 -5	33 6	40 5	41 6	39 40	41 21	39 14	44 16	45 26	46 26	38 24	40 20	47 21	46 20	36.0 15.1	
MONTE VISTA	MAX MIN	26 1	18 -6	18 -16	22 -13	26 -11	29 -1	35 -3	39 4	41 5	41 15	46 22	37 10	35 22	28 -10	17 -2	22 -3	18 -21	13 -26	15 -27	22 -21	26 -12	29 -8	26 -8	32 -4	36 3	40 -4	33 -16	29 -10	36 -7	29.4 -6.2		
MONTROSE NO 2	MAX MIN	45 12	25 8	25 -1	26 -4	23 0	28 3	33 7	38 9	43 9	50 25	47 30	41 28	40 25	40 27	37 10	28 11	27 6	26 -8	25 -3	34 1	32 5	30 1	39 2	38 8	34 14	34 16	40 28	38 7	35 8	33.7 9.4		
MONUMENT 2 WSW	MAX MIN	18 -5	21 0	25 1	28 3	35 4	49 25	55 22	55 29	53 32	53 23	31 25	33 25	34 15	33 6	25 8	16 7	19 -7	21 -9	38 2	30 11	42 2	45 20	42 13	48 27	48 25	43 24	58 25	61 19	43 26	42.0 14.4		
NORTHDALE	MAX MIN	29 0	24 -20	22 -22	21 -18	25 -5	29 0	31 -4	40 -3	42 18	43 12	37 22	35 29	34 29	33 4	29 -4	27 1	24 -1	24 -20	30 -8	29 -10	30 -7	33 0	41 -3	41 0	37 -4	40 14	38 12	37 12	39 -1	41 2	42 4	33.1 1.7
NORTH LAKE	MAX MIN	26 2	22 2	24 -7	36 15	40 -9	43 3	53 19	49 15	49 27	50 25	46 32	40 25	43 13	39 16	35 11	25 5	18 2	15 -17	23 -11	35 2	45 7	43 29	48 16	48 12	40 18	40 29	42 12	57 10	58 15	43 19	38.3 11.6	
NORWOOD	MAX MIN	23 -4	18 -6	18 -9	17 -14	24 -14	28 2	36 6	40 8	44 21	48 16	40 33	36 20	35 23	27 10	22 6	16 -5	15 -12	22 -15	27 -2	32 2	36 2	42 5	44 10	45 13	39 14	41 13	44 24	40 2	41 4	35 5	31.4 5.2	
OURAY	MAX MIN	25 2	19 1	21 -1	25 -4	26 -3	21 2	44 19	47 20	44 21	48 22	47 31	39 28	35 27	28 24	22 4	16 12	19 -7	30 -3	34 10	42 12	39 23	40 14	44 14	46 28	44 19	42 24	45 18	48 12	40 14	35.2 13.2		
PAGOSA SPRINGS	MAX MIN	27 10	20 -1	23 -22	27 -18	27 -19	31 -14	44 -8	45 1	40 4	35 28	36 25	40 22	35 22	29 5	23 12	25 3	22 -20	21 -17	31 -21	34 -14	40 -4	40 -9	44 -5	44 -4	40 20	37 11	43 14	47 8	47 -9	45 -4	34.9 -1.0	
PALISADE 1 S	MAX MIN	31 20	31 13	24 4	27 6	31 6	33 8	35 13	41 17	44 21	42 25	40 30	45 32	43 31	35 25	32 21	29 17	27 11	27 8	37 16	35 18	34 17	44 20	45 23	44 26	40 28	44 23	41 21	48 23	44 20	41 21	37.3 18.9	
PAONIA	MAX MIN	35 11	28 9	25 -7	25 -4	22 -3	30 20	49 11	53 18	49 18	57 26	41 30	40 31	46 27	38 32	31 16	24 10	21 -6	26 -10	33 4	33 4	28 8	38 12	40 10	39 14	41 23	41 26	39 15	43 26	39 8	38 8	35.8 12.9	
PARADOX	MAX MIN	29 6	33 2	32 -6	29 -8	33 -8	31 -1	36 4	44 9	38 19	43 27	40 33	40 29	43 31	31 29	32 8	33 15	31 -1	31 -15	31 -18	22 -18	35 -5	21 0	28 -6	41 10	39 12	45 19	47 24	41 14	45 15	45 12	38.5 12.4	
PARKER 9 E	MAX MIN	26 -5	24 -10	17 -8	30 -12	33 0	45 6	48 9	50 18	55 34	55 27	55 23	46 27	32 14	35 9	22 2	20 10	13 -18	22 -18	35 -5	21 0	28 -6	41 10	39 12	45 12	47 20	46 10	42 13	47 13	52 21	39 21	37.6 8.2	
PUEBLO WB AP	MAX MIN	36 9	28 3	32 1	31 6	34 5	50 16	58 20	59 25	46 16	51 25	60 24	57 16	50 5	24 5	22 8	15 11	16 -11	17 -12	21 -3	16 -4	25 -4	37 0	40 7	42 19	44 16	49 16	41 16	47 13	46 25	38.6 8.1		
RANGELY	MAX MIN	25 -6	20 -9	17 -18	16 -17	17 -15	16 -12	26 -1	31 -2	32 8	34 8	41 25	41 27	40 21	36 22	25 14	26 13	18 -20	13 -9	20 -10	23 -10	21 -5	29 0	31 3	35 5	28 8	20 8	20 8	24 -4	27 -2	26.3 0.6		
RED FEATHER LAKES 6 SE	MAX MIN	26 6	21 4	21 -5	29 -2	30 -4	39 19	50 23	62 28	63 30	63 29	45 20	46 21	39 17	33 16	33 2	28 -2	18 5	20 -4	30 -12	28 1	40 8	38 45	41 45	41 27	45 27	40 28	42 20	49 23	48 26	43 18	37.4 13.3	
RICO	MAX MIN	26 6	22 -18	22 -18	33 -17	29 -12	37 -6	43 4	45 2	47 3	43 10	35 19	36 23	35 29	29 9	23 26	24 -4	24 -23	23 -17	28 -7	45 -4	37 7	43 -1	45 1	41 5	39 17	33 15	45 12	51 -4	50 -2	49 2	35.2 1.0	
RIFLE 2 ENE	MAX MIN	28 9	27 -8	27 -11	24 -14	31 10	32 18	29 16	38 2	41 8	45 26	40 25	38 31	44 26	38 27	33 12	31 17	26 12	25 -6	34 -7	35 1	30 8	37 20	42 5	38 12	40 25	39 14	41 25	41 14	37 9	42 9	34.6 11.6	
ROCKY FORD 2 ESE	MAX MIN	43 21	30 -2	30 0	34 13	35 1	49 5	57 11	60 13	66 20	57 24	55 24	62 26	63 16	25 20	22 16	23 16	21 -7	21 -20	14 -16	18 -9	35 -1	35 -6	42 1	50 18	50 15	42 15	48 5	38 9	47 19	44 19	40.1 8.2	
ROGGEN 2 S	MAX MIN	31 12	31 -5	27 -10	28 -12	39 -5	50 3	55 16	63 15	57 22	45 17	55 22	51 17	36 15	28 -3	27 -2	22 14	22 -22	23 -21	27 -10	33 -9	46 -4	51 -1	48 9	48 17	53 12	48 18	53 16	55 6	50 24	40.6 5.3		
RUSH 2 NNE	MAX MIN	29 6	27 -2	28 1	25 4	35 0	46 4	51 17	53 13	56 21	58 27	54 22	49 21	36 15	36 8	23 19	18 6	16 4	15 -9	38 -5	21 0	26 4	43 15	48 10	49 15	48 15	49 22	48 18	50 10	65 11	39 28	39.6 10.6	
RUXTON PARK	MAX MIN	24 8	15 -8	22 -9	23 -4	24 -10	37 -1	39 17	50 24	48 25	44 20	43 31	41 21	39 15	31 0	23 1	12 -15	13 -16	28 -8	36 18	43 17	36 15	40 12	38 18	42 12	39 16	38 9	35 16	52 18	53 17	36 21	33.8 8.9	
RYE	MAX MIN	36 15	29 -1	31 2	30 5	31 2	49 9	50 18	56 22	54 32	52 28	46 31	52 28	42 24	36 20	26 10	22 5																





# SNOWFALL AND SNOW ON GROUND

COLORADO  
JANUARY 1960

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		
AKRON FAA AP	SNOWFALL SN ON GND	4.0 1	0.S 4	T 4	S S	S 3	1 1	T T						6.0 2	T 6	2.0 6	2.0 9	T 10	10	10	9	7	6	S	5	2	1	1	T	T	0.5		
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	1	1	T	T	T	T	T	T	T	T	T	1.0	6.6 0.2	T 0.1	1.1 0.1	1.1 0.2	T 0.1	T 0.1	T 0.1	S 0.1	S 0.1	5 0.1	4 0.1	3 0.1	2 0.1	2 0.1	1	1	1	1	T	
ALTENBERN	SNOWFALL SN ON GND	3.0 10	0.S 8	8	8	7	7	7	6	6	S	4	2.0 6	T S	1.S 5	1.0 S	1.0 S	1.0 S	T S	T S	S S	S S	4	4	4	2.S 6	4.0 9	2.0 10	9	8	8		
ASPEN	SNOWFALL SN ON GND	4.0 8	1.5 9	-	-	T 8	T 8	-	-	-	-	0.2 6	1.0 7	6.0 8	6.0 10	-	1.0 11	1.0 12	1.0 12	T 12	T 12	-	-	-	-	3.S 14	2.0 14	-	-	-	12	-	
BOND	SNOWFALL SN ON GND	0.S 2	2	2	2	2	0.S 2	1										T T													T T		
BOULDER	SNOWFALL SN ON GND	3.0 2	1	1	1	T	T	T						3.S 3	2.0 3	1.8 5	0.1 7	S 4	4	4	4	4	4	4	3	3	2				T 1		
BURLINGTON	SNOWFALL SN ON GND	1.0 -	-	-	-	-	-	-	-	-	-	-	-	1.00 10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BYERS	SNOWFALL SN ON GND	3	3	3	3	3	-	-	-	-	-	-	-	8.0	-	6	-	4.0	-	7	-	-	-	-	-	-	4	-	-	-	-	-	
CANON CITY	SNOWFALL SN ON GND	T	-	-	-	-	-	-	-	-	-	-	-	T 7.0	-	T 1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CEDAREDGE	SNOWFALL SN ON GND	1.S 2	T 2	2	2	1	1						T 0.5	1.S 1	T 1	T 1	1.0 2	0.S 2	2	2	2	1	1	1		1.0	T	1.0					
CHEESMAN	SNOWFALL SN ON GND	0.S 2	2	2	2	2	T							3.0 3	2	2	2.0 4	4	4	4	4	4	3	3	2	2	2	1	1	1	T	T	
COCHETOPA CREEK	SNOWFALL SN ON GND	1.0 3	3	3	3	3	3	3	3	3	3	0.S 3	1.S 3	4	4	3	4	1.0 4	4	4	4	4	4	4	4	4	1.5 4	2.0 4	5	S	S		
COLLBRAN	SNOWFALL SN ON GND	2.0 8	7	6	6	6	6	S	3	3	T	1.S 4	0.S 4	2.5 S	S	S	5.0 10	T 10	1.0 11	1.0 11	1.0 11	1.0 10	9	9	0.2 9	9	9	8	8	8	6		
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND	T T	T T	0.3 T										0.8 0.4	T 1	T T	T T	T T	T T	T T	T T												
CORTEZ	SNOWFALL SN ON GND	3.0 8	8	8	8	8	7	6	S	2	1			2.0 7	S 7	0.5 9	1.S 9	9	9	9	8	7	6	6	S	4	3	2	1				
CRESTED BUTTE	SNOWFALL SN ON GND	2.0 S	0.4 S	S	S	S	S	2.0 6	4	4	4	4	2.0 6	1.0 6	0.5 7	1.5 8	1.0 8	1.0 7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	2.3 T	2 0.1	1	T	T	T							0.S 2	3.9 2	T 4	T 3	T S	T 6	T 6	T S	4 0.4	4 0.4	4 0.4	3 0.4	2 0.3	2	T	T	T	T		
DILLON 1 S	SNOWFALL SN ON GND	* -	1.0 -	-	-	-	2.0 3.0	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	1.0	3.0	-	-		
DURANGO	SNOWFALL SN ON GND	2.0 21	21	19	19	18	17	15	14	12	10	1.0 10	1.0 10	4.0 14	1.0 14	T 17	3.S 17	1.0 16	16	16	15	14	14	13	13	T	T	T	T	T	T	9	8
EAGLE FAA AP	SNOWFALL SN ON GND	T 3	3	3	3	3	3	T	3	3	2	T 1	0.9 2	0.5 2	2	0.7 2	0.2 4	0.2 4	0.7 4	0.2 4	0.2 4	4	4	4	4	3	T 3	0.2 3	0.2 3	3	2	2	2
ESTES PARK	SNOWFALL SN ON GND	3.0 3	-	-	-	-	-	-	-	-	-	-	-	1.S -	-	T -	1.S 3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EVERSOLL RANCH	SNOWFALL SN ON GND													S 5	* -	4.0 4	3.0 7	7	7	7	7	6	T 4	3	3	2	2	1	T				
FORT COLLINS	SNOWFALL SN ON GND	1.5 2	1	1	T	T	T							T T	3.0 3	T 3	1.3 3	3	3	3	3	3	3	2	2	2	T	T	T	T	T		
FORT MORGAN	SNOWFALL SN ON GND		2.0 2	-	0.5	-	-	-	-	-	-	-	-	3.0 3	2.0 -	2.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FRASER	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 2	-	-	T T				5.0 4	-	-	-	-	8.0 3	T 3	3.0 3	-	-		
GRAND JUNCTION WB AP	SNOWFALL SN ON GND	0.1 T	0.6 T	T	T	T	T	T	T	T	T	T	T	0.2 T	0.S T	0.4 1	0.1 1	0.1 1	T	T	T					T 0.3	T T	T T					
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	2.0 2	0.3 2	T 2	2	T 2	0.S 3	6.0 8	6	4	4	4	1.0 4	1.0 3	T 4	4	4	4	4	4	4	0.S 5	4	4	4	4	0.5 4	4.0 8	0.S 7	6	8	5	
GREAT SAND DUNES NW	SNOWFALL SN ON GND	1	1	1	1	1	1	1	1	1	1	1	T	T	S	S	T	T	1.S 6	6	5	S	S	4	4	4	4	3	3	3	2	2	
GREYSTONE	SNOWFALL SN ON GND	4	4	4	4	4	4	4	3	1.S 4	4	2.1 S	1.0 S	1.9 6	S	S	S	4.0 9	9	9	9	9	8	6	S	S	1.5 6	2.0 8	-	-	8		
GROVER 10 W	SNOWFALL SN ON GND													1.0 1	1.0 2	T 2	0.S 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HAMILTON	SNOWFALL SN ON GND	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	2	-	2	-	-		
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	T T	3	2	2	4	3	3	3	2	2	2	2	2	2	2	2	2	2	
HOLLY	SNOWFALL SN ON GND				T	T								* -	3.0 1	0.3 1	* 1	3.0 1	1	1	1	1	1	1	1	1	1	T					
HOLYOKE	SNOWFALL SN ON GND	4.0 4	3	2	2									8.0 8	8	8	6.0 14	12	12	11	10	10	6	6	4	3	2	2	1	1			
IDAHO SPRINGS	SNOWFALL SN ON GND	1.0 1	1					T	T				0.3	3.0 2	2	2	1.5 3	0.2 3	3	3	3	2	2	2	2	1	1						
JOHN MARTIN DAM	SNOWFALL SN ON GND													3.0 3	3	1.0 3	0.S S	2.0 6	6	5	4	4	3	3	3	2	1	1	1	1	1		
KIT CARSON	SNOWFALL SN ON GND	1.0 1	T	T	T									5.0 S	S	4.0 S	0.3 9	9	9	9	9	9	8	8	7	S	4	4	3	3	3		

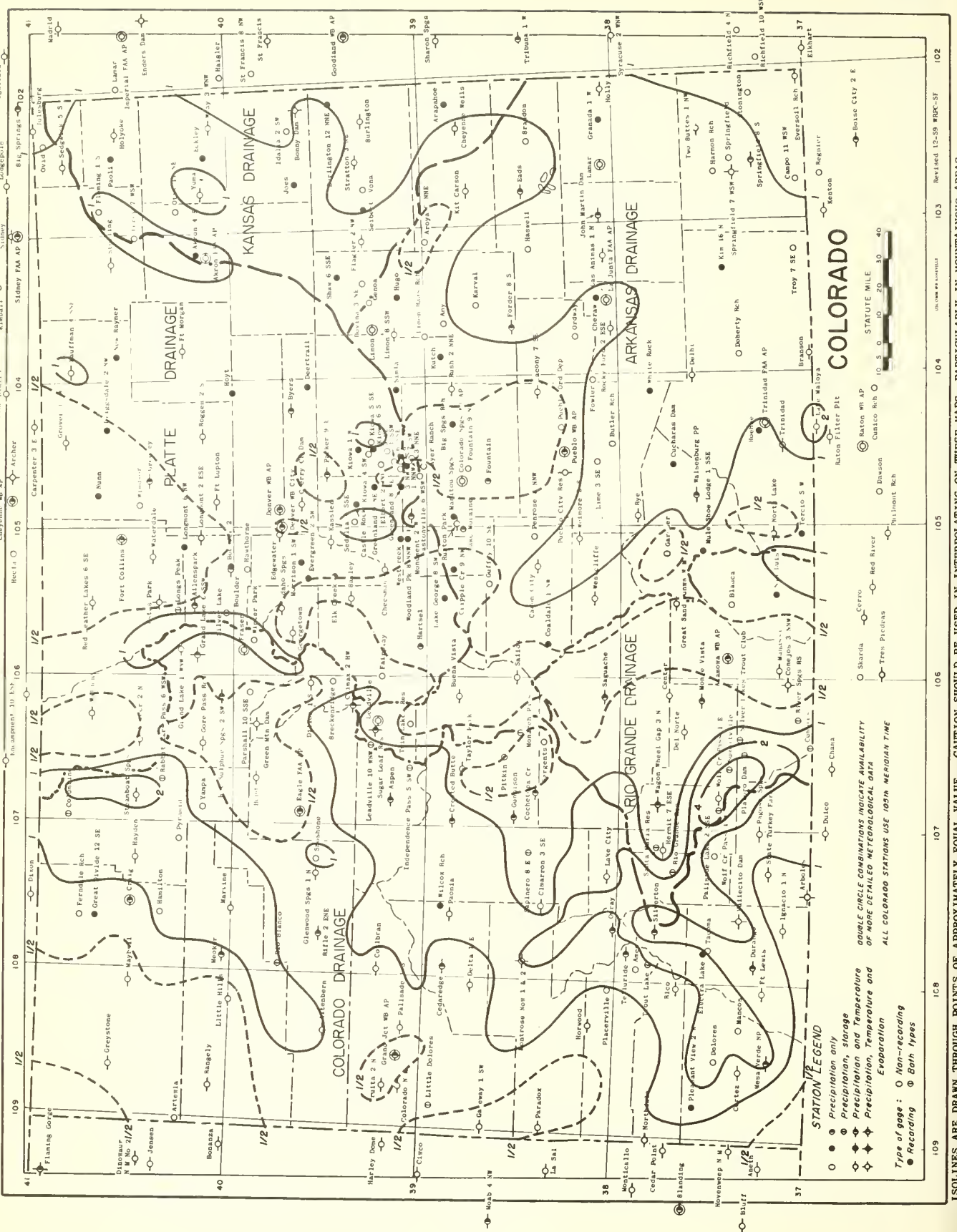
See reference notes following Station Index.

# 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					
LAS ANIMAS 1 N	SNOWFALL			T										2.0	5.0	1.0					T															
	SN ON GND			T										2	1	6	6	4	4	3	2															
LIMON 8 SSW	SNOWFALL	T												10.0				1.0																		
	SN ON GND	T												10	10	10	10	10																		
MANASSA	SNOWFALL												2.5		1.0																					
	SN ON GND												3		4																					
MAYBELL	SNOWFALL	1.0	0.5	0.3							T	T	T	0.9	T	1.0	T	0.4		0.6					T	0.8	0.4	0.6								
	SN ON GND	3	3	3	3	3	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
WEEKER	SNOWFALL	2.1	T	1.0	T		T							0.4	T	1.0	1.5		2.0		2	T	T	T	T	3.0	T	3.5								
	SN ON GND	3	3	4	3	3	3	2	T	T				0.4	T	1	2		3	2	T	T	T	T	T	3	0	2	1	T	T					
MONTROSE NO 2	SNOWFALL		T											13.5		0.5	8.0																			
	SN ON GND	4	4	3	3	3	3	2							12	11	18	14	13	12	11	10	9	8	7	7	5	T	5	4						
NORTHDALE	SNOWFALL											1.0	2.0	4.0											T	T	T	T	T	T	T	T	T			
	SN ON GND	3	3	3	3	3	3	3	3	3	3	4	5	9	9	9	9	9	9	8	8	8	8	8	7	7	6	6	5	5	4	4	4	4		
NORWOOD	SNOWFALL	1.1												1.0	6.0	T	T	3.0	T																	
	SN ON GND	9	9	9	8	7	6	4	3	3	2	1	T	1	7	7	7	10	10	9	7	7	6	6	6	5	5	4	4	6	5	5	5	5		
OURAY	SNOWFALL	1.0										T	2.0	4.0	10.0	T	2.0	1.5																		
	SN ON GND	10	9	9	9	8	8	8	7	7	6	7	8	12	20	18	19	19	18	17	16	15	15	14	14	14	0.5	T	1.5							
PARADOX	SNOWFALL	0.1												0.5	0.5	1.0																				
	SN ON GND	5	5	5	5	5	5	5	5	4	3	3	4	4	4	3	3	3	3	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1		
PARKER 9 E	SNOWFALL	2.0													5.0		5.0	T																		
	SN ON GND	3	3	3	2	2	1	1	T	T	T	T	T	5	5	5	10	10	10	9	9	8	6	6	5	4	4	3	3	2	2	2	2	2		
PUZBLO WB AP	SNOWFALL	0.2												1.5	5.4	T	5.4	1.0																		
	SN ON GND	0.2												6	7	7	12	12	11	11	8	7	7	5	4	4	3	3	2	2	2	2	2	2		
	WTR EQUIV		T	T	T	T								0.4	0.4	0.4	0.6	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2			
RUITON PARK	SNOWFALL	1.0												8.0		3.0	2.0																			
	SN ON GND	3	3	3	3	3	3	2	1	1	1	1		6	4	7	9	9	9	7	7	6	6	5	5	4	4	4	4	4	3	3	3	3		
EYE	SNOWFALL													12.0		1.5	3.0																			
	SN ON GND	4	3	3	3	3	2	2	2	1				12	11	13	15	14	13	13	12	11	10	10	9	9	8	8	7	6	5	5	5	5		
SAGUACHE	SNOWFALL	1.0												3.6		T																				
	SN ON GND	1												3	3	3	3	3	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1		
SALIDA	SNOWFALL													2.5		0.5	2.5																			
	SN ON GND													2	2	2	3	3	3	3	2	2	1													
SEDGWICK 5 S	SNOWFALL	5.0												8.0		T	3.0																			
	SN ON GND	5	4	4	3	3	3	1						6	6	6	9	9	9	8	8	8	7	6	5	4	4	3	3	2	2	2	2	2		
SILVERTON	SNOWFALL											2.0		10.0				2.0																		
	SN ON GND	14	14	14	14	14	14	12	12	12	12	14	14	24	24	24	24	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20		
STEAMBOAT SPRINGS	SNOWFALL	3.3	2.0	0.5	0.4		1.5	4.2				1.7	1.1	1.0		1.5	12	12	12	12	12	12	12	11	11	11	11	11	11	11	11	11	11			
	SN ON GND	7	8	8	8	8	9	12	11	10	10	10	10	10	11	11	12	12	12	12	13	12	12	12	11	11	14	16	16	16	16	16	16	16	16	
SUGAR LOAF RES	SNOWFALL																																			
	SN ON GND	3	3	3	3	3	3	4	4	4	4	4	4	4	5	5	5	8	8	8	8	9	9	10	10	8	7	12	12	19	12	11				
TRINIDAD FAA AP	SNOWFALL	1.0												1.0	3.0		4.0	2.5	T																	
	SN ON GND	2	2	1	1	T	1	1	1					4	4	4	9	11	10	10	8	7	7	6	6	5	3	3	3	3	3	3	3	3		
WAGON WHEEL GAP 3 N	SNOWFALL	0.5		1.0									1.0	T	4.0		1.5	T																		
	SN ON GND	14		15									14		17		17		15																	
WALDEN	SNOWFALL	1.5						1.5																												
	SN ON GND	2	2	2	2	2	2	4	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2		
WESTCLIFFE	SNOWFALL													T	6.0		1.5	1.5																		
	SN ON GND													4	4	5	6																			
WOLF CREEK PASS 4 W	SNOWFALL	2.2	0.3											3.0	15.0	8.0	14.0	2.0	10.0	0.3	0.2															
	SN ON GND	44	44	44	42	40	40	40	40	40	40	40	41	53	56	65	65	72	72	72	72	72	70	68	64	60	60	60	58	2.0	3.0					
YUMA	SNOWFALL	3.0												9.0		T	3.0																			
	SN ON GND	3	2	2	2	1	1	T	T	T	T	T	T	9	9	9	12	12	11	11	10	9	8	7	6	5	5	4	4	4	4	4	4	3	3	



TOTAL PRECIPITATION



**STATION LEGEND**

- Precipitation only
- Precipitation and storage
- ⊕ Precipitation, Temperature and Evaporation
- ⊞ Non-recording
- ⊠ Bath type

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 105M MERRIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

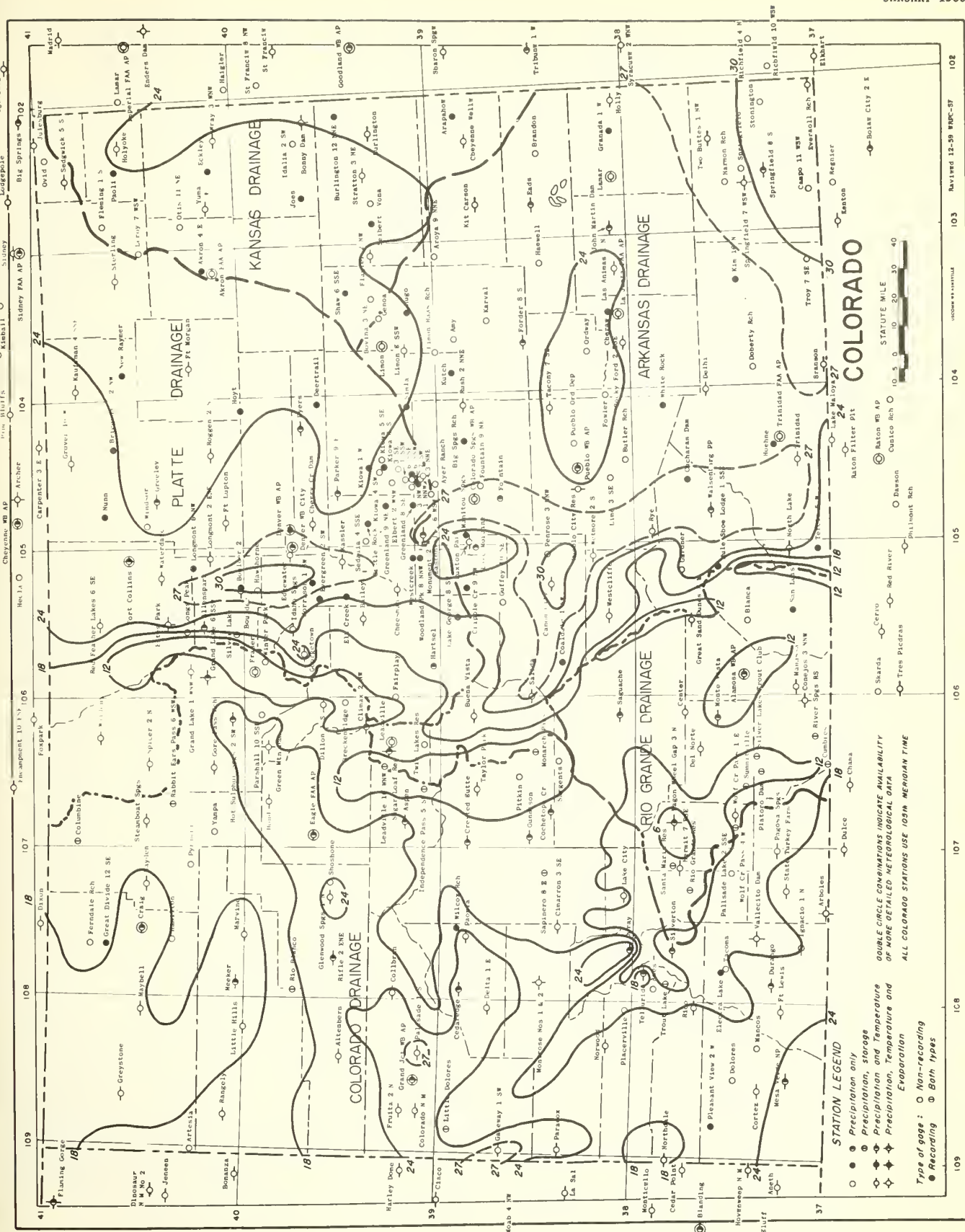
109 108 107 106 105 104 103 102

41 40 39 38 37

109 108 107 106 105 104 103 102

Revised 12-59 PDC-SF

# AVERAGE TEMPERATURE



**STATION LEGEND**

- Precipitation only
- Precipitation, storage
- ◆ Precipitation and Temperature
- ◇ Precipitation, Temperature and Evaporation

Type of gage: ○ Non-recording  
● Recording  
◆ Bath types

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 1031H MERIDIAN TIME

**COLORADO**

STATUTE MILE  
0 10 20 30 40

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

109 108 107 106 105 104 103 102

41 40 39 38 37



# STATION INDEX

COLORADO  
JANUARY 1960

STATION	INDEX NO.	COUNTY	DRAINAGE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
					TEMP.	PRECIP.	EVAP.							TEMP.	PRECIP.	EVAP.	
AKRON 4 E	0109	WASHINGTON	40 09	103 09	4538			ORT LAND FIELD STA									
AKRON FAA AIRPORT	0114	WASHINGTON	40 09	103 10	4536	M10	M10	KIM 15 NNE	4538	LAS ANIMAS	1 37 27	103 19	5240			ROBERT L PLATT	
ALAMOSA WB AIRPORT	0130	ALAMOSA	37 27	107 27	4536	M10	M10	KIOWA S W	4538	LAS ANIMAS	4 39 17	104 26	6350	6P		CLARENCE WHEELER	
ALLEN PARK	0183	BOULDER	40 40	102 32	8500	5P	5P	KIOWA S E	4543	ELBERT	4 39 18	104 31	6550	6P		JOSEPH E HENRY	
ALPENSBERG	0218	WINDSOR	37 24	105 25	8700	5P	5P	KIT CARSON	4603	CHEYENNE	38 46	102 47	4284	6P	6P	SAMUEL C JONES	
AMES	0226	SAN MIGUEL	37 24	105 25	8700	5P	5P	KIT CARSON	4603	CHEYENNE	38 46	102 47	4284	6P	6P	MURPHY J ZIMMERMAN	
AMY	0242	LINCOLN	38 54	103 39	5420	6P	6P	KUTCH	4684	ELBERT	3 38 55	103 52	5650			MRS R L FICKINGER	
ARAPAHOE	0250	ARAPAHOE	37 01	107 25	6175	5P	5P	LAKE CITY AIRPORT	4734	HINDSALO	28 03	107 19	8690	M10	M10	FRED AVIATION AGENCY	
APPROLES	0343	CHEYENNE	38 59	103 06	4900	7P	7P	LAKE GARDEN B SW	4752	PARK	4 38 55	105 29	8500			MRS EMMA L LISKA	
ARVAYA	0354	HOFFAT	2 40 15	109 01	5900			LAKE MORAIN	4752	EL PASO	3 38 49	103 01	10265	M10		CHARLES J DAVIS	
ASPEN	0370	PITKIN	3 39 27	106 50	7930	6P	6P	LAKIM	4770	PROWERS	1 38 04	102 37	7835	M10		CHARLES E MC PHERSON JR	
AREAR RANCH	0437	EL PASO	3 39 24	105 29	7232	6P	6P	LAS ANIMAS 1 N	4834	BENT	1 38 04	103 13	3892	5P	5P	AM CRTS SUGAR CO	
BAILEY	0454	PARK	3 39 24	105 29	7232	6P	6P	LEADVILLE	4884	LAKE	1 39 25	106 18	10177	11P	11P	FRED W VAN PELT	
BIG SPRINGS RANCH	0712	EL PASO	3 38 52	104 19	6035	5P	5P	LITTLETON 1 NW	4884	LAKE	1 39 25	106 18	10177	11P	11P	SAMUEL C JONES	
BIANCA	0776	COSTILLA	3 37 26	105 31	7503	12M	12M	LINCOLN 1 NW	4945	LOGAN	3 40 29	103 01	4390	6P	6P	ALBERT LINSTROM	
BOND	0810	EAGLE	3 39 53	106 42	6700	6P	6P	LEROM 7 SW	5001	PUEBLO	1 38 07	104 35	4900	6P	6P	MRS MARY WYATT	
BONNETT DAM	0832	YUMA	3 39 38	103 33	3187	7A	7A	LIMON 8 SE	5012	LINCOLN	1 39 09	103 43	5524	6P	6P	FRED W VAN PELT	
BOULDER 2	0843	BOULDER	4 40 01	105 16	5400	6P	6P	LIMON	5017	LINCOLN	1 39 16	103 41	5360	M10	M10	MRS DOROTHY A BELL	
BOULDER 7	0846	BOULDER	4 40 01	105 16	5400	6P	6P	LIMON MASS RANCH	5020	ELBERT	1 39 00	103 44	5450			DISCONTINUED 1/1/60	
BOVINA 3 NNE	0862	LINCOLN	3 39 19	103 52	5280			LITTLE DOLORES	5040	HESA	2 38 56	108 51	6700	VAR	6P	FRANK A SHUGER	
BRANDON	0895	KIOWA	1 38 27	102 27	3925	5P	5P	MONTE 2 ESE	5112	BOULDER	4 40 10	105 04	4950	8A	8A	ALDO GANE + FISH DEP	
BRANDON	0898	LAS ANIMAS	37 01	103 53	6292	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
BRECKENRIDGE	0909	SUMMIT	2 39 29	106 02	9959	4P	4P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
BRECKENRIDGE 2 NW	0945	WELD	3 38 49	109 10	8735	6P	6P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
BUENA VISTA	1071	CHAFFEE	1 38 51	106 08	9974	4P	4P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
BURLINGTON	1121	KIT CARSON	3 39 18	102 16	4371	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
BURLINGTON 12 NNE	1254	KIT CARSON	3 39 28	102 09	4230	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
BUTLER RANCH	1157	PUEBLO	1 38 02	104 26	4850	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
BYERS	1174	ARAPAHOE	4 39 42	104 45	5202	6P	6P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CAMPO 11 SW	1268	BACA	1 37 03	102 45	4329	4P	4P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CANON CITY	1285	FRONT	2 39 12	105 27	3925	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CANON CITY	1401	DOUGLAS	4 39 22	104 56	6250	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
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CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 58	6173	5P	5P	LONGMONT 6 NW	5121	BOULDER	4 40 15	105 09	5145			JOHN L NELSON	
CEADAPAGO	1440	DELTA	2 38 54	107 5													



Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



3 10/1  
U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

FEBRUARY 1960

Volume 65      No. 2





# CLIMATOLOGICAL DATA

COLORADO  
FEBRUARY 1960

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	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	100 or More	
																								Max
<b>ARKANSAS DRAINAGE BASIN</b>																								
BRANSON	34.5	11.7	23.1		60	7	- 8	26+	1210	0	11	28	7	1.94				26.0	18	29+				
BUENA VISTA	37.2	8.9	23.1	- 4.0	52	7	-18	24	1212	0	9	29	8	.86	.28	.31	9	13.5					0	0
CANON CITY	40.9	17.4	29.2	- 9.5	63	7	- 8	28	1034	0	7	26	6	.80	.35	.40	22	11.9					0	0
COLO SPRINGS WB AP	33.0	10.4	21.7	-10.1	59	7	-11	28	1247	0	13	29	7	.73	.38	.26	22	9.5	4	29	2	6	1	0
DELHI	34.0	7.4	20.7		54	9	-18	23	1280	0	10	27	8	1.70		.65	3	28.5	14	4	6	2	1	0
EADS	32.3	10.4	21.4		48	13	-19	25	1259	0	13	29	9	2.71	2.34	.95	15	42.0					3	0
EVERSOLL RANCH	40.0M	18.5M	29.3M		59	13	- 6	28	1030	0	7	27	2	.97		.52	3	8.0	2	14	3	5	1	0
FORDER 8 S	34.9	10.4	22.7		56	13	-19	28	1225	0	10	29	7	1.23		.84	14	19.5					11	29+
HOLLY	35.1	10.8	23.0		52	14+	-18	28	1211	0	10	29	7	1.75		.52	14	19.5					10	15+
JOHN MARTIN OAM	31.8	11.6	21.7		51	13	-21	28	1259	0	13	29	6	.98		.60	14	10	15+				10	15+
KIT CARTON	31.9M	11.3M	21.6M		50	13	-22	28	1253	0	13	29	6	1.02		.30	14	14.6	13	29+			4	0
LA JUNTA FAA AP	33.5	11.0	22.3		53	13+	-16	25	1233	0	12	29	7	1.43		.46	14	23.0	17	29+			2	0
LAMAR	33.1	10.4	21.8		52	13	-21	28	1248	0	12	29	9	2.07	1.65	.74	14	30.4	14	14	5	1	0	0
LAS ANIMAS 1 N	34.6	8.7	21.7	-13.9	54	13	-23	28	1252	0	10	28	10	1.82	1.52	.66	14	27.9	12	29+			6	1
LEADVILLE	23.6M	0.9M	12.3M	- 7.0	39	7	-19	24	1526	0	25	29	13	3.04	1.60	1.31	9	20	29+			6	1	1
LIMON 8 SSW	31.0	6.1	18.6	-12.0	52	7	-24	25	1343	0	14	29	10	.89	.47	.40	14	16.0	2	29			2	0
LIMON	32.6	7.4	20.0		58	7	-21	28	1300	0	13	29	9	.78		.29	22	8.8	5	29			2	0
MONUMENT 2 WSW	35.0	8.6	21.8	- 8.1	59	7	-12	27	1245	0	10	29	8	3.25	2.48	1.09	14	45.8	19	27	6	3	1	0
NORTH LAKE	33.7	7.2	20.5		54	7	-16	24	1286	0	15	29	7	2.13	.94	.46	3	9	0				9	0
PUEBLO WB AP	35.2	13.9	24.6	- 9.5	55	13	-15	28	1166	0	10	27	7	.68	.20	.25	14	11.0	4	29+			2	0
ROCKY FORD 2 ESE	34.8	10.4	22.6	-12.4	55	9	-22	28	1222	0	12	28	7	1.16	.82	.45	14	20.0	15	29			2	0
RUSH 2 NNE	33.6	7.5	20.6		58	7	-15	28	1281	0	13	29	7	.71	.44	.45	14	8	29+			2	0	0
RYE	35.2	9.7	22.5		58	7	-12	24	1229	0	10	29	8	2.26		.77	14	25.2	13	29+			6	2
SALIOA	39.7	12.5	26.1		54	7	- 8	24	1122	0	6	28	6	.32	-.25	.08	3	3.0	1	29+			0	0
SPRINGFIELD 7 WSW	35.5	15.8	25.7		50	13+	- 5	28	1133	0	9	27	4	1.48		.40	4	20.3	8	4	4	0	0	0
SPRINGFIELD 8 S	37.1	16.3	26.7		54	13	-11	28	1103	0	8	27	3	1.05		.65	3	3	0				3	1
SUGAR LOAF RESERVOIR	24.8	- 5.0	9.9		43	7	-37	24	1595	0	26	29	17	2.89		.74	9	30	29	11	1	0	0	0
TACONY 7 SE					55	13	-16	28		0	11	7												
TRINIDAD	35.0	13.2	24.1		58	8	- 4	23	1179	0	13	28	8	.90		.44	3	12.5	5	3			3	0
TRINIDAD FAA AP	33.3	8.9	21.1		51	13	-15	28	1270	0	10	29	8	.99		.31	3	13.5	6	29+			3	0
TWO BUTTES 1 NW	35.2	16.2	25.7		53	13	-12	28	1134	0	8	27	5	1.19	.71	.45	3	6	0				6	0
WALSBURG POWER PLANT	35.4	12.5	24.0		53	8	-14	28	1181	0	9	27	8	2.09		.73	3	41.5	8	14+			6	2
WESTCLIFFE	34.0	1.3	17.7		51	8	-25	24	1369	0	10	29	15	1.37		.44	3	18.0	8	3	4	0	0	0
WETMORE 2 S	37.0	11.4	24.2		65	9	- 8	27	1174	0	9	29	7	1.80		.72	14	9	14	4	1	0	0	0
<b>DIVISION</b>																								
<b>COLORADO DRAINAGE BASIN</b>																								
ALTENBERN	35.9	8.1	22.0		46	19	-11	28	1240	0	8	29	7	1.83		.61	2	31.5	17	29+			5	1
ARBOLES	38.6	12.2	25.4		46	1	0	5	1141	0	3	29	1	1.48		.80	2	5	1	0			5	1
ASPEN	32.4	3.7	18.1		43	9	-10	25+	1355	0	11	29	14	2.82		.55	9	35.5	34	28	11	2	0	0
BONO	34.8	8.5	21.7		49	8	-11	28	1250	0	7	29	8	.41		.18	9	2	28+			2	0	0
CEAREOGE	37.4	16.6	27.0	- 4.6	47	8	7	28+	1096	0	3	29	0	1.13	.16	.32	2	18.0	3	27+			3	0
CIMARRON 3 SE	34.2	1.4	17.8		43	9+	-24	18	1360	0	11	29	18	2.41		.45	3	33.0					9	0
CLIMAX 2 NW	18.9	- 1.0	9.0		33	7	-19	24	1621	0	28	29	13	2.75		.54	9	63.5	53	29	12	1	0	0
COCHETOPEA CREEK	29.2	- 2.4	13.4		41	9	-23	18	1491	0	18	29	17	1.18		.20	27	13.0	15	29			7	0
COLBRAN	36.1	13.9	25.0	- 2.0	46	9+	- 2	24	1155	0	9	29	3	1.71	.48	.48	9	30.5	33	29			6	0
COLORADO NM	37.8M	16.8M	27.3M		43	14	5	25	1079	0	3	29	0	1.54		.65	2	4	1	0			4	1
CORTEZ	38.5	12.6	25.6	- 6.2	47	8	- 5	24	1137	0	4	29	4	1.41	.29	.62	2	18.1	7	2	4	1	0	0
CRAIG	29.8	1.9	15.9		42	8	-20	29	1419	0	18	29	14	1.35		.38	9	13	29+			4	0	0
CRESTEO BUTTE	27.1	1.1	14.1	- 1.9	36	9	-23	18	1470	0	23	29	13	3.73	1.37	.98	9	54.0	42	27	8	3	0	0
DELTA 1 E	38.7	18.8	28.8	- 4.3	46	9	5	28	1042	0	3	29	0	.72	.23	.18	9	9.4	3	29			4	0
OILLON 1 S	27.1	- 0.7	13.2	- 4.1	43	7	-29	24	1497	0	23	29	15	2.01		.50	4	43.0					7	0
OURANGO	39.8	10.3	25.1	- 4.4	46	14+	- 2	23	1154	0	2	29	2	1.77	.49	.75	2	28.0	20	3+			6	1
EAGLE FAA AP	33.4	5.7	19.6		44	8	-12	29	1310	0	10	29	9	1.19		.20	2	6	0				10	29
FORT LEWIS	34.0	2.8	18.4	- 7.7	43	7	-10	23	1342	0	13	29	11	2.07	.31	.85	2	11.2	10	29			6	0
FRASER	25.1	- 4.3	10.4	- 5.3	39	8	-34	29+	1579	0	28	29	15	1.84	.40	.42	14	16.0	23	29+			5	0
FRUITA 2 N	40.4	18.1	29.3	- 2.8	48	11+	- 8	28	1027	0	1	29	1	1.06	.46	.41	27	14.5	6	27	4	0	0	0
GATEWAY 1 SW	43.3M	21.0M	32.2M		55	9	9	24+	948	0	0	29	0	D		.71	2	9.9	1	29			4	0
GLENWOOD SPRINGS 1 N	35.3	18.1	26.7	- 3.0	45	7	3	18	1104	0	8	29	0	1.27	-.52	.30	9	12.0	6	27			5	0
GORE PASS RANCH	28.1	0.4	14.3		40	9+	-23	29	1462	0	18	29	14	.80		.19	9	15.5	4	29+			3	0
GRAND JUNCTION WB AP //R	37.8	20.9	29.4	- 2.6	45	8+	7	28	1026	0	6	2												

# CLIMATOLOGICAL DATA

COLORADO  
FEBRUARY 1960

CONTINUED

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
										90° or Above	80° or Below	70° or Below	60° or Below					Total	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
																									Max
<b>KANSAS DRAINAGE BASIN</b>																									
KRON FAA AP	29.6	8.8	19.2		49	13	-19	29	1326	0	13	29	7	.62				.17	3	14.5	5	28+	3	0	0
SONNY OAM	29.7	9.0	19.4		46	14	-20	25	1321	0	12	29	7	2.94				1.10	4	34.8	19	29+	7	1	1
MEYENNE WELLS	32.4	11.8	22.1	-10.8	48	13	-15	28	1239	0	12	29	6	1.79	1.46			.62	4	27.5	1	29	5	1	0
LAGLER 2 NW	31.8	8.5	20.2		51	13	-20	28	1293	0	13	28	8	1.06				.37	4	13.3			5	0	0
OLYOKE	32.7	10.9	21.8	- 8.8	50	13	-16	25	1246	0	10	28	6	1.32	1.02			.28	3	22.5	10	4	6	0	0
STRATTON 3 NE	29.7	8.1	18.9		50	13	-19	29	1333	0	14	29	7	2.14				.50	4+	27.0	17	29+	7	2	0
FRAY 3 WNW	31.9	10.7	21.3	-10.5	47	13	-21	25	1263	0	10	28	6	1.02				.55		23.3	9	4	5	0	0
UMA	32.6	5.4	19.0		52	13	-20	25	1333	0	12	29	10	1.90	1.49			.44	3	27.5	10	29+	6	0	0
<b>DIVISION</b>																									
			20.2	-11.3										1.60	1.22				23.3						
<b>PLATTE DRAINAGE BASIN</b>																									
LLSENSPARK	28.4	7.4	17.9		42	7	-20	24	1362	0	17	29	7	1.52				.35	22						0
BAILEY	34.5	2.0	18.3		53	7	-27	24	1348	0	11	29	13	1.50				.66	14	24.3	10	14	3	1	0
LOULOE	38.4	18.3	28.4	- 6.3	63	7	- 5	29+	1055	0	7	27	3	1.04	.27			.30	22	21.4	9	22	3	0	0
BYERS	35.9	10.9	23.4	- 8.6	58	7	-19	28	1199	0	9	29	7	1.00	.55			.41	22	13.5			3	0	0
HEESMAN	38.7	1.7	20.2	-10.1	57	7	-27	28	1292	0	9	29	13	1.90	1.36			.50	14	26.5	15	27	6	1	0
HERRY CREEK OAM	35.3	8.7	22.0		56	8+	-18	28	1240	0	10	29	7	1.35				.45	14	15.3	5	29+	3	0	0
JENVER WB AP	35.8	13.8	24.8	- 7.2	60	8	-11	28	1159	0	10	28	7	1.66	1.11			.58	22	18.3	6	29+	4	1	0
JENVER WB CITY	34.5	16.8	25.7	- 8.8	60	8+	- 5	28	1136	0	11	28	5	1.00	.42			.21	22+	18.3	5	23+	4	0	0
DOGWATER	39.3	14.8	27.1	- 7.4	64	7	-11	28	1094	0	8	27	7	2.38	1.76			.76	22	18.5			6	2	0
ESTES PARK	31.2	10.9	21.1	- 6.5	47	7	-22	24	1265	0	14	28	6	.55	.33			.22	22					1	0
FORT COLLINS	35.6	14.4	25.0	- 4.8	56	7	-18	29	1153	0	9	28	4	.53	.03			.10	28+	11.0	5	28	2	0	0
FORT LUPTON	37.0	14.0	25.5		62	7	-15	28	1140	0	7	27	7	1.10	.68			.29	22	15.0			4	0	0
FORT MORGAN	35.9	11.9	23.9	- 5.0	54	14	-19	29+	1187	0	7	29	7	.38	.11					7.3					0
GEORGETOWN	30.7	9.8	20.3		44	7	-17	24	1288	0	17	29	7	1.27				.32	14	19.0			5	0	0
JRELEY	35.4	13.4	24.4	- 4.2	55	14	-14	28	1171	0	8	28	5	.38	.02			.15	23	6.0	6	29	2	0	0
PROVER 10 W	34.2	13.2	23.7	- 5.5	58	7	-12	29	1190	0	10	29	6	.50	.09			.20	28+	5.0			3	0	0
GAHO SPRINGS	33.0	5.9	19.5	- 8.3	51	8	-19	24	1312	0	12	29	9	1.87	1.32			.83	14	19.6	7	23+	3	1	0
JULESBURG	34.0	10.7	22.4	- 9.1	54	8	-15	24	1229	0	10	28	6	1.14	.72			.57	3	10.0			1	0	0
CASSLER	37.3	11.7	24.5	-10.7	58	8+	-15	28	1168	0	9	27	7	2.57	1.68			.93	14	45.7	14	14	5	2	0
AUFFMAN 4 SSE	34.0	11.0	22.5		55	7	-16	28	1225	0	9	29	8	.19						4.5					0
LONGMONT 2 ESE	37.6	11.6	24.6	- 6.0	65	8	-19	28	1167	0	8	28	7	.83	.44			.25	14	12.5	7	29	2	0	0
PARKER 9 E	33.5	4.4	19.0		52	13+	-20	28	1328	0	11	29	11	1.05	.69			.40	14	22.0	14	29	3	0	0
RED FEATHER LAKES 6 SE	30.4	5.7	18.1		50	7+	-18	29+	1354	0	13	29	8	.68				.13	14	16.0	4	29+	2	0	0
ROGGEN 2 S	38.8	11.4	25.1		59	13	-20	28	1149	0	8	29	7	.86				.22	14	12.1	4	29+	4	0	0
EDGWICK 5 S	30.3	12.2	21.3		48	13	-10	28	1263	0	15	28	7	1.23				.53	3	25.5	16	3	5	1	0
STERLING	32.1	12.9	22.5	- 6.6	48	14	-12	28	1227	0	12	29	6	.58	.25			.17	1	8.0			2	0	0
ALOEN	23.9	- 4.1	9.9		36	7+	-26	24	1594	0	24	29	18	.27				.11	3	4.7	5	29	1	0	0
WATERDALE	36.4	10.2	23.3	- 7.8	58	7	-17	29+	1202	0	11	28	7	.76	.25			.24	21	5	28+	3	0	0	
<b>DIVISION</b>																									
			22.3	- 6.0										1.07	.43				16.0						
<b>RIO GRANDE DRAINAGE BASIN</b>																									
BLAMOSIA WB AP	30.8	- 7.0	11.9	-11.1	39	1	-23	25+	1533	0	15	29	22	.56	.37			.14	20	11.3	4	3	3	0	0
CENTER	31.1	- 0.7	15.2		44	4	-16	18	1434	0	15	29	19	.45				.26	20	4.8	5	28+	1	0	0
CONEJOS 3 NNW	33.5	- 0.3	16.6		45	8	-17	23	1397	0	9	29	18												0
DEL NORTE	31.5	6.1	18.8	- 6.9	41	27	- 7	18	1332	0	16	29	6	.15	-.13			.09	29					0	0
GREAT SAND DUNES NM	31.1	7.4	19.3		45	8	-10	24	1318	0	16	29	8	1.08				.30	14	16.1	14	29	4	0	0
HERMIT 7 ESE	30.2	- 6.3	12.0	- 3.9	45	8	-30	18	1534	0	23	29	19	1.10	.52			.60	9	9.0	20	9	4	1	0
MANASSA	32.9	0.9	16.9	- 7.9	46	8	-15	18	1387	0	9	29	18	.73	.52			.25	29					3	0
MONTA VISTA	30.6	- 1.6	14.5		40	6+	-18	18	1459	0	18	29	20	.37				.14	20					2	0
SAGUACHE	32.8	7.3	20.1		41	6	- 5	18	1299	0	11	29	6	.46	.19			.15	20	8.0	2	27+	2	0	0
WAGON WHEEL GAP 3 N	28.9	-12.8	8.1		42	9	-28	18	1645	0	19	29	27	.67				.25	26					3	0
WOLF CREEK PASS 1 E	24.0	4.9	14.5		43	7	-10	17	1458	0	27	29	9	4.18				.86	9	98.0	102	29	8	4	0
<b>DIVISION</b>																									
			15.3	- 6.9										.98	.26				24.5						

### MONTHLY EXTREMES

Highest Temperature 65° on the 8th at Longmont 2 ESE and on the 9th at Wetmore 2 S.

Lowest Temperature -39° on the 18th at Taylor Park.

Greatest Total Precipitation 5.70 inches at Sedalia 4 SSE.

Least Total Precipitation 0.15 inch at Del Norte.

Greatest One-day Precipitation 2.89 inches on the 14th at Sedalia 4 SSE.

Greatest Total Snowfall 98.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 102 inches on the 29th at Wolf Creek Pass 1 E.





# DAILY PRECIPITATION

COLORADO  
FEBRUARY 1960

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
MARVINE	2.20		.16	.26		.05		.12	.26	.23	T	T		.35	.02	.06	T	T		.07	.13	T	.06	.06		.02	.03	.26	T	.06		
MAYBELL	1.40		.21	.26					.43	.03				.04	.14								.13			.05	.03	.02	T	.06		
MEEKER	1.84	T		.46		.05		T	.21	.12	.06			.15		.04	.03					.06	.23			.17	.01	.25				
NESA VERDE NP	2.67		.93	.20					.67	.40	.05											.42				.05	.01	.02				
MONTA VISTA	.37			.13					.01													.14				.05	.05	.23				.19
MONTROSE NO 1	1.07		.07	.02		.01			.19	.01				.02								.42			.02	.05	.05	.23				.07
MONTROSE NO 2	.93		.01	.09					.26	.01				.09	.18							.09	.18			.02	.22				.24	
MONUMENT 2 WSW	0.325	T	T	.70	.10				.09	.02	.20	T	1.09					T	T			.05	.09	T	T	.02	.15	.07				
NORTHDALE	.59		.25						.02					.30	.16							.01	.30	.16		.07	.05				.13	
NORTH LAKE	2.13		T	.46	.03				.15		.28			.21				.10	.16			.01	.07	.05		.01	.13	.03			.15	
NORWOOD	1.73		.07	.04					.20	.02	.01			.04				T				.09	.33		.26	.02	.08	.09	.10		.38	
OROVAY	1.67		.07	.04					.20	.02	.01			.04				T				.09	.33		.26	.02	.08	.09	.10		.38	
OTIS 11 NE	0.122		.10	.28	.40	T						.01			1.00							.31	.11		.05	.10	.07				.02	
DURAY	2.57		.15	.73					.42	.15	T			.23								.09	.09	.38	T	.05	.05	.18			.18	
PAGOSA SPRINGS	1.87		.66	.04					.16					.16				.03	T			.09	.10		.05	.06	.18				.36	
PALISADE 1 S	.92		.12	T					.40	T				.06												.02	.07	.08				.02
PALISADE LAKE 2 SSE	1.57		.44						.19																	.02	.07	.08				.02
PAONIA	1.83		.30	.05					.20	.15	.11			.01								.15		.15		.06	.09	.43			.28	
PARADOX	2.08		.83						.21					.01								.11		.14		.06	.09	.43			.28	
PARKER 9 E	1.05		.35						.21					.01								.11		.14		.06	.09	.43			.28	
PARSHALL 10 SSE	1.63		.02	.25										.19								.23	.22	.08	T	.01	.41	T			.12	
PENROSE 3 NNW	.31		.02											.04												.01	.01	T			.10	
PITKIN	1.90		.20						.40	.05								.20							.25	.20	.50				.10	
PLACERVILLE	1.99		.60						.55													.24				.02	.50				.60	
PUEBLO WB AP	.68	//R	.02	.05										.02	.25			T	T			.04	.07		.10	.02	T	.03	.03	.04	T	.01
PUEBLO CITY RES	.66		.08											.01													.02	.01	.04	T		
PUEBLO ORDNANCE DEPOT	.62		.14		.02			.06						.04								.10			.04		.02	.01	.04	T		
PYRANIO	2.52		.45						.60					.14				.46	T	T		.12		.03	.10	.09	.02	.01	.03	.10		
RANGELY	1.00													.30													.35	T			.10	
RED FEATHER LAKES 6 SE	.68	T	.01	.02						.03	T	.07		.13				.03	.04				.05	.35		.05	.03	.12	.02	T		
RICO	3.23		.26			T			.15	1.00	.05			.04								.05	.18	.12	.25	T	.05	.15	.20	.70	.03	.30
RIFLE 2 ENE	1.26		.02	T					.14	.05				.04												.07	.32	.30	.02	.04		
ROCKY FORD 2 ESE	1.16		.02	T										.04												.07	.32	.30	.02	.04		
ROGGEN 2 S	.86		.11											.22								.43	T	T	T	.06	.03	.05	.07			
RUSH 2 NNE	.71													.45												.02	T	T	T	T		
RYE	2.26		.60											.05																		
SAGUACHE	.46		.07						.03	.06				.77				.14				.39		.12	T						.10	
SALIDA	.32		.08						.03					.06								.15	T	.05			.10					
SARGENTS	1.43	T	.10	.03					.31	.03				.13												.05	.04	T			.06	
SEDALIA 4 SSE	5.70								.31	.03		.27		.13												.05	.26	.06	T		.13	
SEDGWICK 5 S	1.23	.25	.53	.10										.11								.02	.04		.01	.10						
SHOSHONE	2.11		.11			T			.07	.62	.22	T		.03												.03	.21	.25	.06	.21		
SILVERTON	2.29		.37						.60	.37	T			.03				.06									.10	.16	.16	T	.28	
SPRINGFIELD	1.48		.81											.04	T							.05	.10		.10		.03	.21	.25	.06	.21	
SPRINGFIELD 7 WSW	1.48		.39	.40										.04	T							.11	.15		.15		.02	.03	.03	.02		
SPRINGFIELD 8 S	1.05		.65											.17												.18	.02	.09	.08	.07		
STATE TURKEY EXP FARM	1.71		.85						.13					.24																		
STEAMBOAT SPRINGS	3.31		.18	.20		.12			.47	.43	.30	.17	.03	.22				.26	.06			.19		.33		.20	.33			.01		
STERLING	.58		.17						.08					.14														.10	.11		.08	
STONINGTON	.57		.39	.04					.04					.14													.03	.02	.01	T		
STRATTON 3 NE	2.14	.03	.50	.50					.26	.74	.25	.06		.32												.18	.15	.24			.04	
SUGAR LOAF RESERVOIR	1.26		.54	.02		.10			.26	.74	.25	.06		.32												.18	.15	.24			.04	
TACOMA	1.66		.54	.02		.10			.26	.74	.25	.06		.32												.18	.15	.24			.04	
TACOMA 7 SE	2.40		.25						.65	.15	T	T		.05	T											.04	T	T	T	T	.16	
TAYLOR PARK	2.40		.25						.65	.15	T	T		.05	T											.04	T	T	T	T	.16	
TELLURIDE	2.20		.11	.19					.52	.27	T			.06												.06	.17	.02			.17	.23
TRINIDAD	.90		.44	.02					.52	.27	T			.06												.06	.17	.02			.17	.23
TRINIDAD FAA AP	.99		.09	.31	.01				.52	.27	T			.06												.06	.17	.02			.17	.23
TROY 1 SE	.93		.10	.30					.52	.27	T			.06												.06	.17	.02			.17	.23
TWIN LAKES RES	.77		.03				.03		.28	T	T			.17													.01	.04			.03	
TWO BUTTES 1 NW	1.19		.45	.15					.18	.06				.22													.10	.10	.02		.32	
VALLECITO DAN	2.52		.93	.01					.18	.06				.22													.10	.10	.02		.32	
VONA	1.75		.05	.05	.66				.12					.10	.32												.11	.11	.07		.07	
WAGON WHEEL GAP 3 N	.67		.05	.05	.66				.12					.10	.32												.11	.11	.07		.07	
WALDEN	.27		.05	.05	.66				.12					.10	.32												.11	.11	.07		.07	
WALSEBURG POWER PLANT	2.09		.73	.07					.12					.10	.32												.11	.11	.07		.07	
WATERDALE	1.76		.08						.12					.10	.32												.11	.11	.07		.07	
WEST CLIFFE	1.37		.44		</																											

# DAILY TEMPERATURES

COLORADO  
FEBRUARY 1960

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	
AKRON FAA AP	MAX 38	33	33	32	35	38	43	42	41	30	39	40	49	35	38	35	34	32	20	23	40	18	13	15	14	6	9	11	21	29.4		
	MIN 24	28	28	13	10	23	23	32	18	14	18	14	25	9	6	20	12	4	10	7	12	4	-13	-17	-12	-8	-13	-18	-19	8.1		
ALAMOSA WB AP	MAX 39	33	34	34	29	37	38	38	35	34	35	31	35	30	30	27	23	21	30	33	27	26	20	21	25	32	33	34	30	30.1		
	MIN -12	8	19	3	-15	-8	-11	-4	6	-4	-12	-7	-7	1	-12	-10	-9	-22	-9	-5	-15	-10	-23	-18	-23	-3	4	-12	8	-7.6		
ALLENSPARK	MAX 37	38	38	35	37	39	42	40	34	34	31	30	36	36	30	21	21	24	31	32	28	20	15	13	15	12	16	20	18	28.4		
	MIN 10	23	19	7	5	21	21	30	20	18	5	10	20	13	10	4	-1	8	4	-1	8	4	-15	-20	0	-6	-4	2	10	7.6		
ALTENBERN	MAX 39	37	38	39	31	45	40	44	44	41	42	37	35	33	34	35	37	31	46	37	35	32	24	32	26	29	34	28	35	35.4		
	MIN 7	21	19	3	-2	8	6	21	24	20	8	4	10	9	-1	12	3	-4	17	19	6	14	0	-5	2	12	13	-11	-1	8.4		
ARBOLES	MAX 46	44	44	37	40	42	45	45	35	41	40	39	41	42	39	40	33	33	39	36	31	37	44	32	20	40	40	40	34	38.4		
	MIN 12	27	23	5	0	3	10	11	31	13	9	8	11	10	9	11	6	4	22	13	11	7	17	2	4	15	25	12	24	12.4		
ASPEN	MAX 39	40	33	33	39	36	39	42	43	33	35	39	33	28	34	27	23	35	40	32	35	28	22	16	18	22	29	32	34	32.4		
	MIN 18	20	16	3	-2	11	12	5	21	12	12	-2	-5	14	-2	10	-1	-5	-10	10	4	10	-8	-9	-10	-3	-7	-3	-4	3.4		
BATLEY	MAX 43	40	37	35	46	42	53	50	45	39	34	40	44	39	40	29	26	37	42	25	42	25	15	23	20	12	23	25	30	34.4		
	MIN 6	18	21	5	-5	17	23	23	23	8	7	-5	24	12	-15	12	-12	-16	2	11	-4	10	-20	-27	-16	-7	-2	-20	-15	2.4		
BOND	MAX 43	36	36	36	33	37	44	49	41	40	37	37	36	37	36	35	27	33	40	37	37	34	25	23	22	24	25	36	32	34.4		
	MIN 8	22	23	4	-1	17	7	26	22	14	16	0	11	21	2	16	1	-7	12	20	11	11	0	-6	-4	6	13	-11	-7	8.4		
BONNY OAM	MAX 36	37	35	34	34	39	39	45	43	39	31	35	41	46	29	38	36	35	30	16	21	38	10	14	12	13	11	-12	11	29.4		
	MIN 28	25	30	30	17	17	19	19	31	14	14	14	16	26	6	6	20	4	4	11	-1	8	1	-12	-20	-18	-12	-17	-18	9.4		
BOULDER	MAX 48	40	43	46	46	52	63	59	55	42	41	49	53	45	48	41	35	35	34	33	46	39	21	21	18	14	12	12	24	38.4		
	MIN 30	23	31	26	26	32	26	37	37	22	26	18	30	25	22	29	21	12	17	18	17	12	1	1	1	0	1	-5	-5	18.4		
BRANSON	MAX 44	42	38	35	42	38	60	55	55	40	30	40	44	38	44	34	33	31	36	32	42	30	17	18	19	15	14	20	15	34.4		
	MIN 19	27	22	23	10	22	20	35	32	10	17	17	23	22	10	19	9	3	13	10	6	4	-8	-6	-5	-8	-6	-6	-6	11.4		
BUENA VISTA	MAX 44	40	38	40	44	42	52	48	46	40	46	40	43	40	39	38	26	30	36	34	39	38	31	21	23	31	30	31	28	37.4		
	MIN 8	22	22	20	9	24	16	31	24	-1	0	6	23	20	12	20	-1	-6	7	10	13	13	-11	-18	-10	1	2	2	0	8.4		
BYERS	MAX 42	36	34	37	47	40	58	50	48	36	40	46	54	41	46	37	36	37	29	31	47	37	17	20	10	15	12	17	27	35.4		
	MIN 26	23	28	20	20	20	21	28	29	19	15	11	24	16	16	17	16	6	13	14	9	6	-5	-11	-13	-6	-13	-19	-13	10.4		
CANON CITY	MAX 50	45	45	48	52	50	63	60	57	45	43	50	56	51	52	49	37	40	35	33	48	45	24	22	20	14	17	17	18	40.4		
	MIN 24	24	31	30	22	28	28	35	38	26	19	17	34	31	20	25	12	12	15	20	19	15	-2	-4	-5	2	-4	-8	0	17.4		
CEDAREGGE	MAX 43	43	39	35	35	39	43	47	42	40	39	37	37	39	40	37	34	35	45	39	37	35	29	25	27	37	34	39	33	37.4		
	MIN 17	30	21	10	9	19	14	27	28	24	19	13	19	19	13	21	9	7	22	23	16	15	8	8	10	14	21	7	18	16.4		
CENTER	MAX 33	36	35	44	29	42	33	35	38	30	34	30	35	30	30	33	26	22	30	33	28	29	20	17	20	29	36	34	32	31.4		
	MIN -7	1	20	15	-8	-2	-3	-1	21	-3	-1	3	-3	12	0	-10	-2	-16	-5	8	5	-2	-11	-10	-14	n	5	-12	1	-0.4		
CHEESMAN	MAX 43	43	38	40	48	45	57	56	49	41	36	46	49	42	47	40	29	40	44	29	44	40	21	27	28	15	28	29	29	38.4		
	MIN 17	23	25	9	-9	14	3	21	22	17	7	-8	18	12	-15	19	-12	-15	2	13	-4	8	-15	-25	-19	-5	-16	-27	-20	1.4		
CHERRY CREEK DAM	MAX 39	36	32	37	40	42	56	56	49	38	40	43	52	42	49	42	36	34	31	28	42	39	19	19	20	12	11	16	25	35.4		
	MIN 25	19	27	9	3	24	17	30	30	16	19	10	24	20	4	18	4	1	10	13	8	11	-12	-14	-10	-9	-14	-18	-13	8.4		
CHEYENNE WELLS	MAX 45	42	38	33	39	37	42	45	43	39	40	41	48	38	37	42	35	30	24	24	30	23	30	10	15	20	19	13	17	32.4		
	MIN 27	25	18	19	19	22	23	22	32	15	18	19	22	20	10	21	12	8	15	8	4	5	2	-9	-7	-2	0	-15	-12	11.4		
CIMARRON 3 SE	MAX 38	38	38	34	31	36	43	43	43	42	39	33	34	33	36	35	32	28	35	32	42	30	31	24	22	18	29	29	34	34.4		
	MIN -4	19	21	11	-18	-5	-10	21	24	19	-10	-16	0	-2	-15	12	-19	-24	8	-8	0	0	-3	-3	0	2	10	15	18	1.4		
CLIMAX 2 NW	MAX 24	26	19	21	28	24	33	30	29	17	17	19	29	18	20	27	8	18	22	15	17	13	10	5	8	11	10	10	21	18.4		
	MIN 4	10	5	0	-3	4	0	21	10	3	1	-7	2	5	-7	1	-13	-14	2	1	-6	1	-14	-19	-15	5	2	-5	-3	-1.4		
COCHETOPA CREEK	MAX 33	35	38	33	28	23	35	35	41	32	36	25	22	30	29	27	27	20	20	39	29	35	21	29	35	21	18	30	32	29.4		
	MIN -3	5	15	-2	-13	0	-7	5	18	1	4	-15	-5	8	-14	-8	-22	-23	-12	7	-3	10	3	-12	-12	-5	8	-8	10	-2.4		
COLLBRAN	MAX 42	39	41	39	30	46	43	44	46	40	42	39	38	36	37	36	34	30	40	36	35	30	26	26	27	32	32	33	29	36.4		
	MIN 16	25	24	10	23	22	15	29	28	24	14	9	14	20	6	12	6	0	14	25	12	12	0	-2	3	12	19	4	6	13.4		
COLORADO NM	MAX 38	38	38	40	39	42	40	41	39	42	40	39	40	43	33	34	38	36	32	34	32	33	33	33	40	40	35	37	36.4			
	MIN 20	26	16	18	18	16	20	26	24	25	21	22	21	20	14	14	13	9	12	13	12	14	5	4	4	0	40	35	17.4			
COLO SPRINGS WB AP	MAX 41	43	35	36	44	47	59	48	47	35	39	44	54	30	44	33	29	29	30	26	43	29	14	13	19	6	12	14	15	33.4		
	MIN 23	20	28	19	12	19	18	32	22	13	17	8	21	8	6	14	10	8	14	9	8	6	0	-4	-4	-3	-8	-11	-4	10.4		
CONEJOS 3 NNW	MAX 38	36	35	37	33	40	40	45	38	42	39	35	33	36	31	33	25	24	29	36	35	36	29	20	21	30	33	33	30	33.4		
	MIN -5	16	14	3	-6	-5	-4	4	8	19	1	-3	-3	0	-4	0	-10	-16	-6	5	-5	-2	-17	-6	-12	1	17	-4	10	-0.4		
CORTEZ	MAX 46	39	36	38	41	41	45	47	45	42	42	43	41	37	40	36	32	38	36	35	38	37	29	26	31	40	39	40	36	38.4		
	MIN 16	31	21	-1	1	11	8	20	28	19	12	12	13	20	8	14	6	8	27	22	0											

# 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	
ESTES PARK	MAX MIN	34 15	40 29	38 22	38 11	38 1	39 27	47 26	46 34	41 27	36 24	35 6	36 9	38 29	36 18	32 16	28 17	25 10	29 8	34 7	31 16	31 4	27 11	16 -11	18 -22	18 7	12 -7	21 -2	20 -2	22 -15	31.2 10.9	
EVERSOLL RANCH	MAX MIN	51 29	49 33	44 33	35 32	44 26	45 26		56 24	57 32	38 24	42 21	47 21	59 23	43 23	47 8	44 23	40 25	41 16	43 2	42 16	53 14	43 12	20 4	22 6	21 -8	22 -1	21 4	21 13	21 -6	21 9	40.0 18.5
FLAGLER 2 NW	MAX MIN	42 26	37 24	32 27	33 25	43 11	43 22	46 19	44 33	40 30	32 13	37 19	45 12	51 21	37 21	44 5	37 14	37 12	29 2	20 -1	24 6	38 2	20 -10	20 -12	15 -17	6 -17	14 -10	13 -6	20 -14	20 -19	31.8 8.5	
FORER 8 S	MAX MIN	38 28	37 27	37 31	37 28	48 13	47 23	50 18	47 31	50 28	41 21	42 14	47 15	56 22	44 26	41 10	36 10	37 5	33 1	25 14	28 16	37 -3	27 6	18 -14	20 -16	24 -17	10 -17	16 -9	16 -4	19 -19	21 -11	34.9 10.4
FORT COLLINS	MAX MIN	41 25	38 25	41 30	45 22	43 13	48 27	56 17	50 33	47 32	40 19	41 18	46 10	51 28	42 24	47 14	41 29	35 16	34 11	32 18	32 12	45 14	37 13	22 2	16 16	19 4	13 -9	11 -9	9 0	16 -16	35.6 14.4	
FORT LEWIS	MAX MIN	39 8	32 19	42 3	42 -4	38 -3	41 3	43 5	42 3	35 20	37 2	40 3	35 2	37 1	30 0	29 -1	29 30	35 15	33 15	30 15	25 10	27 -7	27 -10	27 -8	30 -8	26 -4	21 -2	29 0	30 20	34.0 2.8		
FORT LUPTON	MAX MIN	43 30	38 24	38 31	41 19	45 15	48 25	62 24	60 35	55 36	43 23	40 22	48 13	49 29	45 20	45 10	42 24	35 15	37 10	33 17	34 13	45 15	40 10	18 -4	19 -9	18 -8	13 -3	11 -7	12 -15	17 -12	37.0 14.0	
FORT MORGAN	MAX MIN	44 26	38 26	37 27	36 28	44 17	45 20	48 22	44 24	52 31	47 16	56 17	43 16	43 21	36 26	43 7	47 15	54 21	35 11	41 15	38 15	26 14	34 10	45 -4	33 -12	27 -11	27 -4	21 -9	12 -19	12 -19	35.9 11.9	
FRASER	MAX MIN	30 -3	28 2	27 12	28 -7	30 -28	30 17	32 39	31 18	24 17	28 9	28 2	32 15	27 12	32 15	22 -2	21 9	15 -12	22 -1	32 1	23 -12	23 1	27 3	20 19	19 -22	19 -31	14 -15	19 -6	18 1	15 -9	25.1 -4.3	
FRUITA 2 N	MAX MIN	43 14	37 27	45 30	44 14	37 18	48 19	46 26	43 19	47 31	46 26	48 23	44 20	44 19	44 20	42 17	42 19	38 19	38 20	46 26	45 15	38 14	45 10	42 -4	33 -12	33 -31	30 -15	38 -6	35 -8	33 -6	40.4 18.1	
GATEWAY 1 SW	MAX MIN	49 19	43 31	45 29	45 18	40 20	50 23	44 22	50 28	55 28	48 29	45 23	48 21	42 22	43 30	46 18	43 20	40 16	47 29	46 28	41 9	46 9	39 10	34 9	34 9	34 17	42 24	43 15	35 12	43.3 21.0		
GEORGETOWN	MAX MIN	34 15	37 26	32 18	40 13	39 12	38 23	44 25	43 32	42 22	32 20	32 13	34 12	40 19	35 17	26 13	26 1	30 -1	37 4	31 13	27 -12	17 -4	18 -21	18 -13	18 -3	12 -3	20 -3	22 -2	32 -6	30.7 9.8		
GLENWOOD SPRINGS 1 N	MAX MIN	39 15	36 31	40 26	36 16	36 11	43 24	45 19	43 31	42 32	39 26	36 17	37 22	38 19	39 14	35 24	35 5	43 22	37 24	37 20	30 20	35 10	25 7	24 10	24 17	28 10	27 17	30 21	30 11	30 7	35.3 18.1	
GORE PASS RANCH	MAX MIN	37 10	34 13	36 12	30 -5	24 -15	36 18	33 1	40 15	40 19	36 8	36 7	34 -5	36 16	30 13	26 -9	24 -11	23 -22	32 -9	30 10	31 5	21 8	14 -19	18 -9	19 -7	20 -5	22 -7	12 -5	15 -23	26.1 0.4		
GRANO JUNCTION WB AP	MAX MIN	41 20	38 29	42 26	42 18	37 18	45 23	45 22	44 29	44 32	43 30	43 29	44 24	43 24	38 18	40 18	36 22	36 16	42 28	42 25	42 20	39 13	30 14	33 10	30 8	35 18	30 17	30 22	27 7	30 15	37.8 20.9	
GRANO LAKE 1 WNW	MAX MIN	35 4	32 14	30 16	29 -4	29 -15	27 18	28 -6	35 4	33 19	30 8	26 -2	28 -10	31 15	30 -13	21 -13	26 -11	23 -5	36 -6	27 -6	23 -9	26 -4	21 -13	16 -21	12 -21	16 -10	18 -7	17 -10	21 -8	31.1 -1.6		
GRANO LAKE 6 SSW	MAX MIN	29 5	31 13	28 16	25 0	20 -18	26 18	24 -5	36 23	35 21	30 8	27 -4	25 -5	31 12	28 -13	22 -13	19 -10	18 -22	28 -6	24 -6	22 -6	22 -9	14 -13	10 -5	10 -7	12 -5	14 -7	16 -12	15 -22	23.0 0.0		
GREAT SAND DUNES NM	MAX MIN	33 8	35 16	41 18	38 18	35 4	39 9	38 14	35 13	39 24	31 14	34 9	32 5	34 11	30 8	32 0	34 11	25 -7	35 -1	31 14	27 5	24 8	19 -6	15 -10	24 -7	25 -2	18 21	30 0	29 15	31.1 7.4		
GREELEY	MAX MIN	46 31	40 24	36 26	38 25	43 17	42 22	48 20	49 20	51 36	48 23	34 22	41 6	44 10	55 26	37 13	38 16	36 15	37 15	31 15	35 20	45 1	20 -9	20 -5	19 -1	19 -5	19 -1	11 -4	10 -14	35.4 13.4		
GREEN MOUNTAIN OAM	MAX MIN	39 12	34 22	37 20	34 -1	30 -7	36 40	42 2	41 5	34 2	33 16	36 16	36 3	34 20	34 17	32 -2	32 -14	28 -12	30 6	28 14	43 10	31 11	15 -3	15 -10	15 -3	16 -1	17 -10	20 -7	24 -20	30.4 5.7		
GROVER 10 W	MAX MIN	37 26	35 25	33 27	37 22	47 19	42 29	58 30	45 32	45 30	40 17	41 19	47 13	41 28	46 8	34 19	35 17	32 5	34 9	35 14	32 11	40 0	25 -7	32 -11	30 -5	32 -3	40 -4	12 -8	15 -12	34.2 13.2		
SUNNISON	MAX MIN	35 -10	35 14	34 1	34 -9	24 -22	39 -1	35 -11	40 9	41 22	34 -4	28 -3	26 -3	30 -17	31 -17	25 -11	32 -24	22 -15	39 -7	32 -12	35 -5	29 10	27 -12	19 -15	18 -3	27 -10	31 -3	30 -11	30 -11	30.1 -4.8		
HAYDEN	MAX MIN	32 -5	37 10	33 21	33 -20	26 -26	37 17	38 2	40 25	40 20	37 12	34 -10	28 -13	36 11	35 10	25 -14	28 -7	25 -9	40 7	34 9	30 11	27 -6	22 -6	15 -11	23 -5	15 -7	18 -5	28 -3	20 -19	29.5 -0.2		
HERMIT 7 ESE	MAX MIN	29 -17	30 8	28 14	29 -9	25 -20	30 0	32 -12	45 5	40 14	34 -11	26 -20	30 -17	32 -3	30 -9	34 -14	28 -22	30 -10	28 -7	34 17	34 -17	25 -5	22 -29	27 -15	31 -5	31 5	29 9	34 -14	28 6	30.2 -6.3		
HOLLY	MAX MIN	51 30	46 30	50 30	35 30	37 25	44 21	46 26	50 31	52 32	48 20	33 20	41 22	46 23	52 20	25 2	39 2	39 8	40 8	29 19	36 19	25 -4	34 0	14 -12	13 -17	18 -17	15 -15	12 -2	18 -18	35.1 10.8		
HOLYOKE	MAX MIN	35 24	37 24	33 29	36 26	40 12	43 20	46 19	49 34	39 20	35 12	46 13	49 11	50 27	33 10	45 24	35 18	40 10	37 8	29 10	29 7	43 6	21 6	15 -11	22 -16	19 -7	10 -10	22 -13	23 -11	32.7 10.9		
MOUNT SULPHUR SPR 2 SW	MAX MIN	35 8	38 8	32 8	31 -1	27 -9	34 0	31 2	40 23	40 20	32 9	33 0	32 8	34 19	30 -8	25 -8	22 -7	26 -10	21 -4	28 6	34 4	23 17	15 6	17 -12	18 -18	18 -4	18 11	17 -15	19 -10	27.6 1.6		
IDAHO SPRINGS	MAX MIN	45 7	40 15	35 18	36 7	41 2	43 24	48 22	45 28	45 23	40 16	34 8	41 7	45 23	32 11	39 1	15 -4	16 -6	33 4	23 8	33 5	23 4	31 5	14 -13	23 -19	18 -3	18 -6	18 -3	20 -11	33.0 5.9		
IGNACIO 1 N	MAX MIN	43 5	40 24	42 13	36 -6	36 -7	40 -4	39 -3	43 4	40 27	41 11	40 3	38 6	44 4	39 2	38 6	32 -3	31 -3	38 19	36 20	36 -1	34 7	30 -7	26 -7	27 -3	37 14	41 21	37 6	37.2 6.5			
JOHN MARTIN OAM	MAX MIN	40 28	38 25	33 30	35 21	38 21	44 19	47 31	47 25	43 25	42 22	39 22	45 27	51 25	49 3	28 4	35 10	37 5	31 13	26 9	24 13	28 -5	25 -12	14 -15	14 -15	17 -3	17 7	13 -21	14 -10	31.8 11.6		
JULESBURG	MAX MIN	48 24	47 24	33 21	38 30	40 15	42 24	54 19	47 33	42 22	39 12	43 12	43 7	48 22	37 12	48 12	41 26	38 13	36 9	29 10	29 6	31 4	37 7	19 -3	19 -15	17 -12	11 -10	18 -8	18 -12	24 -11	34.0 10.7	
KASSLER	MAX MIN	42 28	40 22	37 22	42 15	48 15	46 33	58 19	58 33	56 33	41 16	41 21	48 4	56 26	47 23	44 8	37 23	38 9	29 8	27 17	46 14	43 11	20 -3	13 -4	17 -14	12 -15	11 -15	14 -15	23 -12	37.3 11.7		
KAUFFMAN 4 SSE	MAX MIN	35 22	31 23	34 25	35 22	40 17	41 24	55 32	43 28	45 32	37 11	42 14	44 13	54 22	40 24	45 13	38 22	35 16	37 12	26 13	33 12	45 13	36 -9	16 -9	24 -10	19 -11	12 -7	13 -9	22 -16	34.0 11.0		
KIT CARSON	MAX MIN	45 29	38 26	47 29	32 15	45 22	46 15	44 30	41 28	41 28	31 16	37 18	46 27	50 23	39 25	42 4	35 10	33 11	33 16	21 1												



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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	
LINON 8 SSW	MAX MIN	38 20	38 19	31 24	32 19	43 11	40 20	52 18	44 25	43 28	38 16	36 18	42 10	50 18	35 18	42 0	34 9	30 4	28 -4	20 5	23 9	42 3	25 0	10 -15	8 -16	20 -24	5 -7	16 -14	10 -20	24 -18	31.0 6.1	
LINON	MAX MIN	41 27	37 25	32 26	33 18	46 12	40 19	58 15	47 30	46 22	38 19	38 20	45 10	54 23	37 13	45 1	34 12	32 10	29 20	24 12	24 8	39 0	28 1	12 -10	16 -19	20 -20	7 -11	14 -12	13 -21	20 -15	32.6 7.4	
LITTLE HILLS	MAX MIN	39 1	38 20	39 15	35 -15	34 -11	42 0	49 1	48 31	42 23	40 17	37 6	42 -4	40 11	31 15	40 -7	33 9	31 -3	35 11	40 15	34 5	35 25	26 12	20 -5	25 -22	28 -15	21 3	26 0	28 -24	38 -10	34.9 2.2	
LONGMONT 2 ESE	MAX MIN	47 27	43 23	39 26	42 21	45 13	46 18	53 16	65 32	60 36	52 20	34 22	40 6	49 13	52 25	35 8	49 15	40 15	36 -14	35 13	35 15	48 18	20 -2	22 -6	19 -8	20 -8	22 -2	19 -19	8 -19	13 -18	37.6 11.6	
MANASSA	MAX MIN	35 -4	35 21	35 18	37 7	32 -6	37 -4	39 -3	46 4	42 23	37 -3	35 -3	33 -3	38 1	33 10	34 -3	37 -2	25 -10	22 -15	29 -7	33 8	35 -4	29 -1	20 -7	20 -7	25 -4	26 -13	28 2	36 18	34 -4	32 10	32.9 0.9
MARVINE	MAX MIN	32 4	39 8	37 19	27 -6	39 3	34 10	48 13	44 32	39 18	37 21	31 17	35 7	28 13	26 13	33 9	28 10	27 -5	29 -14	36 14	28 9	33 28	21 7	12 -12	16 -22	20 -17	5 4	21 7	29 -19	21 -19	31 -17	31.7 2.8
NAYBELL	MAX MIN	34 3	37 15	35 23	23 -21	25 -20	41 3	42 7	44 34	40 25	38 18	35 9	42 15	36 1	38 15	36 10	30 16	30 -2	32 -9	36 18	33 14	33 2	26 14	20 -7	20 -26	25 6	19 -5	20 -7	24 -23	18 -30	31.3 -0.1	
MEEKER	MAX MIN	37 5	37 22	37 23	37 -8	32 -9	42 3	46 7	47 34	46 25	42 18	38 9	39 15	33 1	40 15	32 11	32 5	34 -7	40 18	34 16	35 16	40 18	34 16	22 -3	22 -13	22 5	26 2	27 5	33 -14	27 -12	30 -3	35.1 6.9
MESA VERDE NP	MAX MIN	45 19	41 19	38 18	38 17	40 13	39 9	49 13	45 24	37 25	36 24	40 13	42 23	37 11	34 13	39 15	36 7	29 8	36 11	32 11	32 20	42 13	33 11	28 2	25 4	29 5	39 14	35 10	40 15	34 20	36.9 16.0	
MONTE VISTA	MAX MIN	32 -8	31 3	35 23	40 18	34 -10	40 -4	37 -5	32 -1	32 21	30 -3	34 -7	32 -5	33 -6	29 14	28 -9	27 -9	23 -9	23 -18	28 15	31 -11	30 -11	27 -4	20 -16	18 -7	20 -16	34 -16	36 1	34 6	32 7	38.6 -1.6	
NONTROSE MO 2	MAX MIN	38 13	36 12	37 21	40 13	33 6	33 9	40 13	39 24	49 25	44 24	42 23	37 11	33 13	33 15	33 7	37 7	35 8	29 5	38 21	38 10	38 5	37 10	32 8	27 5	27 6	30 10	40 13	36 1	40 7	36.0 11.9	
MONUMENT 2 WSW	MAX MIN	39 18	42 18	30 24	34 20	42 14	45 18	59 15	51 28	48 28	39 13	39 14	43 6	51 21	37 18	48 4	36 18	35 9	35 -2	29 6	44 10	44 6	33 5	18 -11	18 -8	20 -9	8 -5	23 -12	20 -7	20 -9	35.0 8.6	
NORTHOALE	MAX MIN	40 2	37 27	31 18	42 6	41 2	42 8	40 2	38 18	34 24	38 13	35 4	37 8	34 -1	30 15	28 -2	30 -3	25 3	28 6	32 10	30 18	29 6	30 5	27 -10	27 -15	17 -7	29 7	37 17	34 -6	30 26	33.2 5.8	
MORTH LAKE	MAX MIN	40 8	36 24	31 8	33 19	44 12	37 11	54 23	50 11	42 23	34 13	30 5	38 7	46 8	31 15	35 -6	31 13	25 8	32 -10	39 5	29 8	39 -4	27 6	15 -15	17 -16	29 -9	26 4	30 17	27 -4	27 17	33.7 7.2	
NORWOOD	MAX MIN	38 10	37 28	36 11	33 1	34 10	36 11	40 6	46 20	39 25	34 17	34 6	32 0	36 4	30 15	32 0	30 5	30 -6	31 -3	36 16	32 16	34 -1	27 -3	22 -12	21 -3	27 15	32 16	33 -5	31 15	31 15	33.0 7.3	
OURAY	MAX MIN	41 15	41 28	32 20	30 2	42 3	36 20	47 13	48 23	48 23	35 21	34 9	35 6	44 11	32 18	42 5	30 15	27 3	36 0	33 14	30 18	39 14	30 12	22 -7	18 -5	29 0	32 16	31 18	40 15	32 5	35.0 11.3	
PAGOSA SPRINGS	MAX MIN	40 -3	37 18	35 10	35 -10	45 -10	37 -7	40 -1	41 -6	44 1	40 -2	39 -7	39 -1	35 -2	37 -1	37 -10	36 -5	29 -6	31 -11	38 -9	34 -7	34 -8	28 -12	27 -12	36 -4	22 -14	33 -12	34 19	35 -6	34 18	35.2 -0.5	
PALISADE 1 S	MAX MIN	45 22	38 30	42 31	41 19	40 18	47 22	42 31	52 41	47 31	44 21	44 31	39 28	38 25	42 18	42 25	37 18	34 25	34 18	41 28	41 27	40 21	35 14	30 13	32 16	32 21	37 16	37 24	30 11	30 17	39.5 22.2	
PAONIA	MAX MIN	46 11	41 27	39 14	36 10	38 8	39 21	43 16	45 20	45 29	41 25	40 10	36 13	38 16	38 21	37 9	35 15	37 8	38 4	46 21	38 25	37 13	36 19	27 9	25 6	25 4	30 12	37 4	40 12	39 22	37.8 15.0	
PARAOOX	MAX MIN	48 18	40 32	44 25	45 5	43 11	50 17	45 11	45 23	47 30	42 24	43 16	44 24	35 17	42 23	43 13	35 18	34 15	40 26	40 11	41 12	37 12	35 12	37 12	35 12	41 12	37 20	42 15	43 20	43 8	41.1 16.1	
PARKER 9 E	MAX MIN	36 23	37 28	31 26	35 4	39 0	43 15	52 15	47 27	46 30	35 17	37 16	41 5	52 16	36 10	45 5	37 3	36 -5	29 5	27 12	45 0	33 5	16 2	18 -4	18 -19	20 -9	12 -11	16 -20	21 -18	20 -18	33.5 4.4	
PUEBLO W8 AP	MAX MIN	38 20	38 28	40 34	40 26	46 17	49 25	52 20	50 33	51 31	37 24	42 26	48 21	55 23	45 14	41 6	39 22	40 18	40 16	35 10	33 18	38 10	28 8	23 -3	17 -8	21 -7	12 -3	16 -7	18 -15	18 -5	35.2 13.9	
RANGELY	MAX MIN	30 -4	29 10	37 14	32 -12	24 -11	36 -7	27 -6	39 14	45 20	41 14	40 5	37 -1	29 9	38 12	38 0	36 -2	33 -4	30 -6	28 2	37 6	37 2	26 0	26 -7	28 -15	25 0	28 5	34 -17	24 -10	24 -10	32.1 1.1	
RED FEATHER LAKES 6 SE	MAX MIN	39 11	40 19	33 19	39 13	40 16	50 15	42 18	47 13	37 20	37 12	37 11	39 25	35 15	36 15	36 10	26 13	26 -8	21 4	33 4	27 4	27 4	24 5	18 -6	22 -15	13 -3	4 -15	10 -6	23 -17	20 -18	30.4 5.7	
RICO	MAX MIN	36 -4	35 19	35 17	35 -9	36 -9	35 -2	50 -1	42 10	41 10	39 12	40 -4	40 -10	35 -1	33 -2	33 3	42 -2	38 -10	33 -17	27 13	35 0	33 -6	27 -5	21 -20	23 -19	19 -13	19 10	24 18	25 -2	25 19	-0.2	
RIFLE 2 ENE	MAX MIN	39 13	39 25	40 24	41 31	37 6	45 15	43 13	39 28	39 25	41 16	41 12	38 12	38 18	33 23	32 16	36 21	33 9	32 3	44 22	37 19	35 8	33 19	27 8	27 5	32 10	32 15	34 8	30 -11	30 -11	36.3 13.8	
ROCKY FORO 2 ESE	MAX MIN	40 19	42 28	39 20	39 18	40 13	49 19	47 21	55 32	48 32	47 19	42 26	45 24	53 26	49 26	40 2	42 6	37 8	29 -1	28 12	31 21	29 11	21 -8	18 -16	18 -21	21 -4	18 -11	13 -21	20 -17	34.8 10.4		
ROGGEN 2 S	MAX MIN	45 28	38 20	35 29	44 18	46 13	48 19	56 21	54 32	49 32	40 19	46 32	51 22	59 26	43 21	46 15	46 10	38 17	36 11	51 11	44 12	51 10	44 12	24 -6	27 -15	22 -12	16 -4	19 -11	18 -20	18 -18	38.8 11.4	
RUSH 2 NNE	MAX MIN	41 22	44 19	32 14	31 16	35 12	53 18	58 21	51 24	45 24	39 21	45 18	50 5	28 21	48 3	38 3	36 5	36 11	48 14	34 14	30 5	48 14	18 2	13 -10	22 -7	13 -12	9 -12	14 -12	22 -15	12 -9	33.6 7.5	
RYE	MAX MIN	45 12	41 21	36 27	39 23	46 10	52 23	58 15	56 29	52 31	37 15	33 12	42 10	49 19	40 21	46 5	37 19	31 -9	31 -1	30 10	25 14	47 3	33 5	16 -7	16 -12	23 -6	14 -7	13 -6	24 -8	20 -5	35.2 9.7	
SAGUACHE	MAX MIN	35 7	38 8	38 22	38 20	32 9	41 5	36 6	39 25	37 7	36 12	38 9	35 12	39 11	39 12	35 5	28 -4	24 -5	35 18	32 5	31 12	26 11	21 -2	19 -2	17 -3	29 -2	34 5	35 -1	32 10	32 1	32.8 7.3	
SALIDA	MAX MIN	47 9	45 28	42 23	42 19	45 6	53 22	45 19	45 40	45 29	42 11	43 6	44 6	48 18	40 20	35 9	43 24	36 -1	36 -2	43 13	36 16	43 12	32 17	24 -1	24 -1	32 1	35 15	32 16	38 8	39.7 12.5		
SEOWICK 5 S	MAX MIN	35 26	31 26	31 32	31 26	36 16	39 23	42 20	46 34	46 30	30 11	30 13	42 14	48 26	33 4	44 9	40 27	34 22	35 7	34 10	35 9	32 6	23 5	13 0	16 -8	11 -5	11 -11	15 -8	15 -8	22 -8	30.3 12.2	
SILVERTON	MAX MIN	40 -12	40 20	32 15	35 -14	42 -18	43 -19	48 -10																								

Continued

# DAILY TEMPERATURES

COLORADO  
FEBRUARY 1960

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	
STRATTON 3 NE	MAX	42	36	32	32	37	36	41	44	42	33	38	44	50	32	30	36	34	28	18	18	33	25	8	18	13	9	13	12	18	29.7 8.1		
	MIN	24	24	25	23	11	15	16	14	31	12	13	11	18	22	4	14	13	2	11	12	7	5	-5	-13	-17	-10	-11	-18	-19			
SUGAR LOAF RESERVOIR	MAX	30	33	25	29	32	28	43	31	31	28	22	27	37	23	28	21	18	23	26	26	29	16	16	11	15	14	16	20	20	24.8 -5.0		
	MIN	-10	-1	5	-3	-19	10	3	27	16	8	-16	-21	6	10	-5	8	-29	-34	-10	-5	5	2	-26	-37	-14	-4	7	-14	-4			
TACONY 7 SE	MAX										40	47	55	45	46	33	33	29	22	26	37	27	17	18	25	11	11	14	19	14.9 -16			
	MIN										21	19	27	24	25	13	10	8	10	10	1	10	10	1	10	10	1	10	10				
TAYLOR PARK	MAX	29	28	30	28	31	31	40	35	35	29	21	26	30	27	31	21	17	21	30	27	29	20	17	15	12	18	20	19	19	25.4 -7.9		
	MIN	10	9	2	-9	-28	0	-17	21	11	-6	-28	-32	10	5	-20	5	-36	-39	-9	-6	-5	8	-9	-31	-25	0	10	-16	-4			
TELLURIDE	MAX	40	37	35	35	45	46	51	42	40	38	35	40	35	35	41	25	28	36	31	30	37	25	20	20	20	26	39	30	29	34.2 3.0		
	MIN	0	22	17	-5	-6	15	-1	26	19	17	-8	-9	5	14	-9	8	-12	-15	17	3	-6	8	-20	-20	-7	12	12	-5	16			
TRINIDAD	MAX	39	46	39	31	45	45	54	58	53	44	32	43	50	41	49	43	30	32	32	24	42	36	11	14	23	11	10	21	17	35.0 13.2		
	MIN	20	28	25	25	0	25	17	32	41	23	16	16	23	22	4	19	11	4	19	15	4	8	-4	-2	0	-2	-3	-3	-1			
TRINIDAD FAA AP	MAX	42	46	33	35	37	41	47	46	47	33	35	40	51	36	42	37	34	34	31	26	46	27	17	18	21	13	14	17	20	33.3 8.9		
	MIN	19	20	29	15	8	19	15	30	24	17	17	14	21	16	8	19	8	4	14	6	4	-3	-11	-7	-9	-9	-9	-15	-6			
TWO BUTTES 1 NW	MAX	41	49	42	31	44	39	49	46	46	38	36	42	53	48	41	42	33	37	39	36	42	36	20	12	22	18	12	12	15	35.2 16.2		
	MIN	29	31	30	20	31	21	21	34	34	21	24	24	26	18	11	22	21	16	20	13	7	7	-3	-2	-5	4	8	-12	-1			
VALLECITO DAM	MAX	37	34	42	39	34	40	39	40	38	35	37	36	35	37	35	34	29	29	35	34	32	27	26	22	20	31	34	35	30	33.7 1.2		
	MIN	1	20	15	-12	-7	-5	-5	7	24	4	-5	-3	-2	-3	-7	-2	-10	-10	10	13	-8	-1	-16	3	-11	11	20	2	11			
WAGON WHEEL GAP 3 N	MAX	33	30	29	31	24	24	35	29	42	32	33	28	29	35	30	37	28	20	21	28	33	29	27	12	23	11	35	35	35	28.9 -12.8		
	MIN	-10	-14	-16	-17	-20	-14	-15	-5	4	-8	-20	-19	-8	-4	-16	-11	-21	-28	-17	-1	-12	-2	-26	-20	-20	-14	9	-19	-6			
WALDEN	MAX	30	35	27	19	26	36	36	34	33	28	28	22	30	23	25	22	18	20	29	25	27	21	10	10	20	13	12	18	17	23.9 -4.1		
	MIN	-1	18	15	-10	-22	12	7	26	13	4	10	-22	18	3	-7	-7	-15	-25	3	-9	-5	-15	-14	-26	-2	-20	-9	-13	-25			
WALSENBURG POWER PLANT	MAX	46	44	41	39	44	41	48	53	50	44	36	45	51	43	40	39	30	35	33	25	39	34	16	15	22	17	11	27	19	35.4 12.5		
	MIN	19	31	29	24	6	26	19	35	39	25	16	12	28	23	5	22	10	2	15	16	-1	9	-9	-7	-9	0	-5	-14	-4			
WATERDALE	MAX	42	40	42	41	48	49	58	50	51	40	41	50	54	42	49	39	30	32	30	42	36	30	18	18	25	14	12	12	20	36.4 10.2		
	MIN	29	20	29	18	12	21	20	25	39	17	16	9	24	15	9	11	5	11	10	10	12	10	-5	-9	-16	-9	-3	-17	-17			
WESTCLIFFE	MAX	39	43	34	36	37	42	43	51	41	37	34	36	42	36	37	34	24	31	35	34	38	26	17	16	30	20	30	31	31	34.0 1.3		
	MIN	2	22	24	10	-11	12	-2	29	24	3	0	-2	10	5	-5	20	-10	-13	4	12	-12	4	-17	-25	-19	-9	-12	0	-5			
WETMORE 2 S	MAX	42	43	39	42	45	46	60	55	65	39	39	46	53	44	48	39	34	33	29	31	47	39	16	19	20	12	12	16	21	37.0 11.4		
	MIN	19	18	29	27	15	22	17	24	21	18	16	8	22	25	7	23	11	5	10	16	7	11	-6	-7	-5	-3	-8	-7	-3			
WOLF CREEK PASS 1 E	MAX	31	27	29	28	32	31	43	37	28	18	25	28	30	27	28	27	16	20	19	24	23	18	10	7	10	17	18	22	24	24.0 4.9		
	MIN	13	20	14	8	3	8	9	16	5	1	-1	-2	8	1	0	5	-10	4	12	-1	0	8	-9	-6	7	3	9	7	15			
WRAY 3 WNW	MAX	36	35	33	35	37	40	44	44	41	29	37	41	47	38	40	38	37	35	28	28	40	35	15	16	15	10	16	17	19	31.9 10.7		
	MIN	28	25	30	30	11	18	20	35	28	14	11	13	24	26	5	28	16	5	12	11	4	8	3	-16	-21	-11	-12	-18	-18			
YUMA	MAX	40	34	32	38	38	42	44	39	41	35	45	48	52	26	43	43	42	40	17	30	48	14	20	26	20	11	12	12	14	32.6 5.4		
	MIN	22	20	26	26	8	6	8	21	23	12	12	12	14	20	3	5	12	0	0	-3	2	5	-4	-16	-20	-12	-12	-17	-17			

# 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	
MONTROSE NO 1	EVAP	-	-	-	.04	.06	.03	.04	.03	.25	.02	.05	.05	.05	.03	.05	.05	.05	.04	.06	.03	.05	.04	.04	.04	.05	.06	.02	.04	.16	B 1.60 702		
	WIND	13	17	41	15	19	8	24	2	67	16	12	12	15	51	31	37	22	28	34	21	37	20	23	26	23	34	12	25	17			

See Reference Notes Following Station Index

# SNOWFALL AND SNOW ON GROUND

COLORADO  
FEBRUARY 1960

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						
AKRON FAA AP	0.5 SNOWFALL SN ON GND	1	1	4.0 1	2.0 4	T	3	2	1	T	T	T	T	3.0 1	T	3	3	2	1	T	0.8 1	1	2	1.0 2	2.0 5	5	0.1 5	T	5	0.8 5	0.3 5	T	4				
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	T	3.2 T	0.5 4	2	1	1	1	T	1.0 1	T	T	T	0.5 T	1	1	T	T	T	1.0 T	2.4 2	3	0.8 2	3	3	3	3	0.3 3	T	3	0.2 2	1.6 1	T	6			
ALTENBERN	SNOWFALL SN ON GND	8	10.0 14	12	11	11	10	9	T	2.0 9	T	T	T	2.5 9	T	7	7	7	T	7	7	7	6	6	6	6	3.0 9	5.0 14	4.0 16	3.0 17	2.0 17						
ASPEN	SNOWFALL SN ON GND	T	12	2.0 12	T	14	15	1.0 15	15	14	6.0 20	2.5 23	1.5 22	2.2	2.2	1.0 22	1.0 22	T	22	-	20	2.0 22	T	22	3.0 25	1.0 25	T	25	2.0 25	8.0 34	2.5 33	2.0 33					
BOND	SNOWFALL SN ON GND									1.0 1	0.5 1										T		0.5 1	-	-	-	-	-	2	2	1						
BOULDER	SNOWFALL SN ON GND	0.1 T	*	1.5 T								T	0.5 T	4.2 4	2	1	T				3.6 2	1	8.5 9	1.0 7	T	6	0.5 6	0.6 6	0.4 7	0.5 7							
BYERS	SNOWFALL SN ON GND	-	3	-	-	-	2	-	1	-	-	-	0.5 -	-	-	4.0 -	-	-	-	-	T	T	-	6.0 -	-	-	-	-	-	-	-	-	-	-			
CANON CITY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	T	-	3.4 -	-	-	T	-	-	-	-	-	1.0 -	-	6.5 -	1.0 -	T	T	-	-	-	-	T	T	-			
CEDAREIDGE	SNOWFALL SN ON GND	4.5 3	T	2	1	1				1.0 T	T	0.5	T	0.5	T	0.5				T	T	T	1.0 T	T	T	1.0 3.5	3.5 1	5.5 3	T	1	0.5 1						
CHEESMAN	SNOWFALL SN ON GND	T	4.0 4	4	4	4	3	3	3	3	2	2	2	4.0 5	6.0 7	6	6	6	6	5	5	5	5	4	7.0 11	0.5 11	T	10	1.0 10	4.0 11	4.0 15	T	14	14			
COCHETOPA CREEK	SNOWFALL SN ON GND	5	1.0 6	T	6	6	5	4	4	4	2.0 4	2.0 8	8	8	8	8	8	8	8	8	8	8	8	8	1.0 8	1.0 9	9	9	9	9	11	13	13	15	2.0 15	2.0 15	
COLLBRAN	SNOWFALL SN ON GND	6	2.0 8	2.0 10	10	10	10	9	9	3.0 12	1.0 12	11	11	11	15	15	15	15	15	15	15	15	15	15	3.5 19	18	18	18	6.0 18	8.0 24	3.2 32	1.0 33					
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV	T	T	0.1 T	T					0.3 T	0.6 1			1.0 0.2	1.5 0.2	2	2	1	1	1	1	T	T	T	3.6 3	T	3	0.5 2	0.1 2	0.5 2	0.2 2	0.2 2	0.3 2	0.3 2	1.3 3		
CORTEZ	SNOWFALL SN ON GND	8.0 7	6	4	3	2	1			1.0 1	0.5 1										2.5 3	3.0 5	0.3 4	4	4	4	4	4	4	4	4	4	4	1.3 5	1.5 5	T	5
CRESTED BUTTE	SNOWFALL SN ON GND	T	4.0 9	T	12	11	11	11	10	1.0 10	1.0 21	5.0 25	24	23	22	22	21	23	23	22	21	21	20	21	21	21	21	23	29	42	40	40	1.5 40	2.5 40			
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	T	1.9 T	1.6 3	1	1	T	T			T	0.5 T	T	1.1	5.0 4	T	2	T	T	0.3 T	0.1 T	T	5.9 6	0.2 6	0.6 6	0.3 6	0.2 6	0.6 6	0.2 6	0.4 6	0.5 6	0.5 6	0.5 6	0.6 6	0.6 6		
DILLON 1 S	SNOWFALL SN ON GND	-	4.0 -	1.0 -	-	-	2.0 -	4.0 -	5.0 -	-	3.0 -	-	-	-	1.0 -	2.0 -	-	-	-	-	-	-	2.0 -	3.0 -	2.0 -	4.0 -	2.0 -	3.0 -	1.0 -	2.0 -	2.0 -	1.0 -	2.0 -	2.0 -	2.0 -		
DURANGO	SNOWFALL SN ON GND	12.5 8	20	20	19	17	15	13	12	0.5 12	T	12	11	11	10	8	7	7	6	6	6	6	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10
EAGLE FAA AP	SNOWFALL SN ON GND	2	2.0 2	0.7 4	T	5	4	4	4	T	0.4 4	0.1 4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	5	6	6	6	6	6	6	6	6	6	6
ESTES PARK	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EVERSOLL RANCH	SNOWFALL SN ON GND		1.0 1	2.0 1	T	-	-	-	-	-	-	-	-	-	2.0 2	1	T	-	-	-	-	T	T	T	T	T	T	T	T	T	T	T	T	T	1.0 1	1.0 1	
FORT COLLINS	SNOWFALL SN ON GND	0.1 T	T	1.0							T	0.1 T	T	1.5	T	1.5					0.1 T	1.7 T	2.3 2	0.6 2	T	1.1 3	1.1 3	1.5 3	1.0 3	1.0 3	1.0 3	1.0 3	1.0 3	1.0 3	1.0 3		
FORT MORGAN	SNOWFALL SN ON GND	1.0	-	0.5	-	-	-	-	-	-	-	-	-	-	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRASER	SNOWFALL SN ON GND	7	T	3.0 7	10	10	10	11	11	1.0 11	1.0 12	12	12	12	12	12	16	16	16	16	16	16	16	16	16	16	17	17	17	17	17	17	17	17	17	17	17
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	4.0 T	0.5 T	4.0 T	4.0 T	3.0 T	3.0 T	1.0 T	1.0 T	1.0 T	1.0 T	1.0 T	1.0 T	1.0 T
GRAND JUNCTION WB AP	SNOWFALL SN ON GND WTR EQUIV	0.6 T	T							T	0.8 T	T		0.6 1	0.1 T	T							T	0.4 T	T		0.4 T	2.6 T	5.9 T	0.9 T	1.5 T	1.5 T	1.5 T	1.5 T	1.5 T		
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	5	1.5 7	1.0 8	T	7	1.0 8	T	8	3.0 8	4.0 10	1.5 14	2.0 14	13	3.0 13	1.0 15	2.5 16	0.5 16	0.5 16	0.5 16	0.5 16	0.5 16	0.5 16	0.5 16	1.0 15	T	1.0 15	T	1.0 15	0.5 15	0.5 15	0.5 15	0.5 15	0.5 15	0.5 15	0.5 15	
GREAT SAND DUNES NM	SNOWFALL SN ON GND		T	2.5 4	4	4	4	3	3	3	0.5 3	3	3	2	2	4.3 6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
GROVER 10 W	SNOWFALL SN ON GND	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON	SNOWFALL SN ON GND	-	-	8	-	T	-	-	-	-	4	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOLLY	SNOWFALL SN ON GND		3.0	-	1																																
HOLYOKE	SNOWFALL SN ON GND	4.0 7	5	5.0 8	4.0 10	8	6	4	3	3	2	2	2	1	4.0 5	4	T	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
IDAHO SPRINGS	SNOWFALL SN ON GND	0.2	1.3 1	0.5						1.2 1					6.0 5	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	0.5 4	
JOHN MARTIN DAM	SNOWFALL SN ON GND	T	T	T	T																																
KIT CARSON	SNOWFALL SN ON GND	3	2.3 5	0.6 5	4	4	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
LAS ANIMAS 1 N	SNOWFALL SN ON GND		T	0.6 T	0.3 T	T																															
LIMON 8 SSW	SNOWFALL SN ON GND	-	1.0 1	-	-	-	-	-	-	-	-	-	-	-	8.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See reference notes following Station Index.



# SNOWFALL AND SNOW ON GROUND

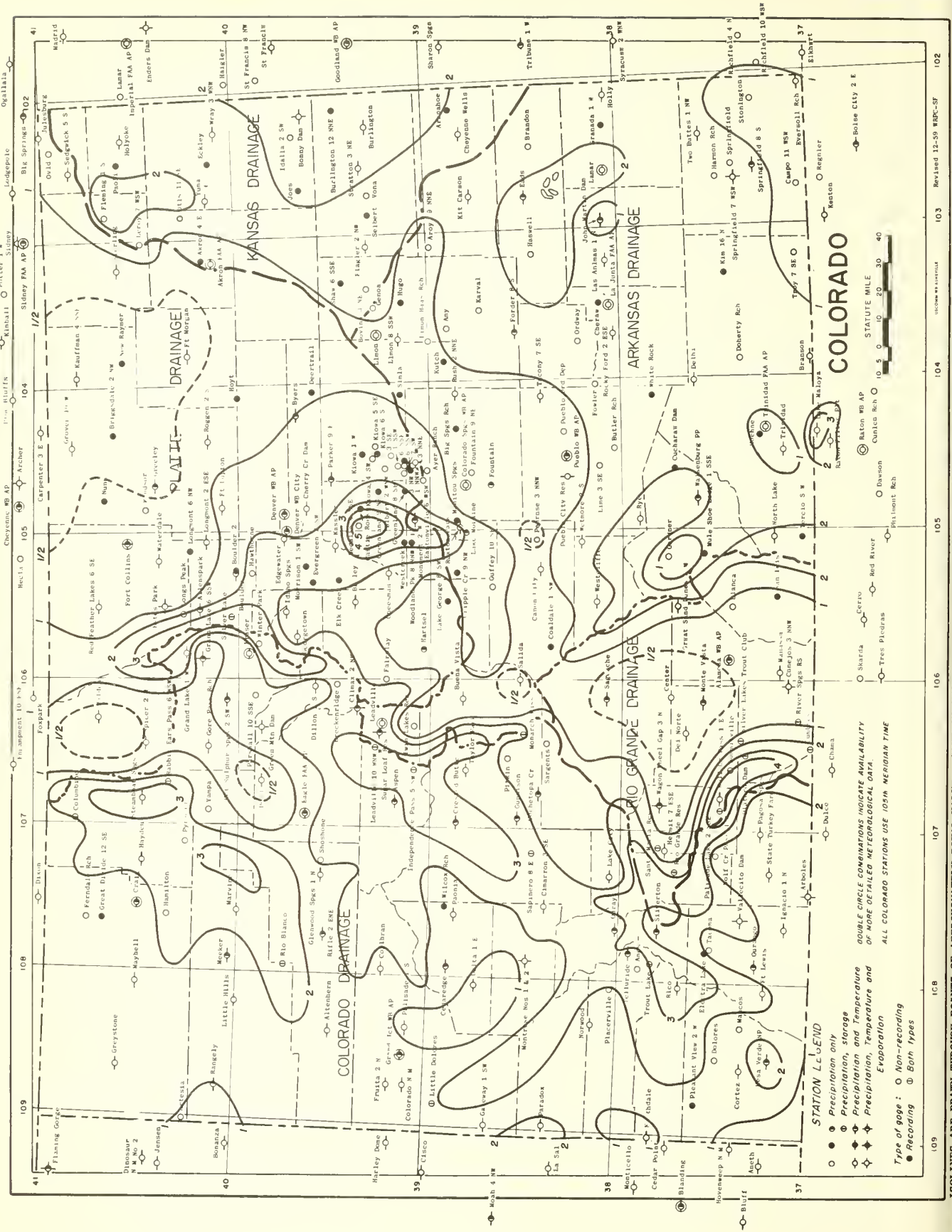
Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MANASSA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
MAYBELL	SNOWFALL SN ON GND	1	2.2 3	2.8 4	4	4	4	4	4	3	2.3 5	4	0.5 4	4	0.3 4	2.0 5	T 5	T 5	T 5	T 4	T 3	T 3	T 3	0.7 4	1.5 5	5	5	1.0 5	0.6 6	0.3 6	T 8	6	
MEEKER	SNOWFALL SN ON GND	T	4.0 4	4.0 6	5	4	1.0 4	T 3	1.0 2	2.0 3	4	4	3	T 2	3.5 5	T 4	T 4	T 3	T 3	T 3	T 3	T 3	4.0 5	4	4	2.5 6	T 6	3.0 7	7	7	7		
MONTROSE NO 2	SNOWFALL SN ON GND	-	T 5	0.5 6	-	-	T 5	-	-	-	3.5 6	-	T 5	-	-	0.5 6	-	-	-	-	-	-	-	1.8 5	-	2.5 6	-	T 5	-	-	-	-	
NORTHEDALE	SNOWFALL SN ON GND	4	6.0 10	10	10	10	8	8	7	1.0 8	8	9	7	7	6	6	5	5	5	5	4	1.0 5	3.0 8	3.0 8	8	8	7	7	1.0 8	7	5	3.0 8	
NORWOOD	SNOWFALL SN ON GND	4	1.0 5	1.1 6	6	5	5	4	3	3.3 6	0.5 6	0.3 6	6	6	5	1.2 6	6	T 6	5	5	0.9 6	7.1 13	11	3.6 15	1.2 16	15	2.1 17	2.0 19	3.3 21	20	5.1 24		
OURAY	SNOWFALL SN ON GND	13	2.0 17	16.0 27	24	23	T 23	23	19	5.0 24	2.0 24	T 23	22	22	6.0 27	24	1.5 25	T 24	T 23	T 24	T 23	1.5 24	7.0 28	7.0 28	T 28	T 28	1.0 27	1.0 27	3.5 31	28	3.5 32		
PARADOX	SNOWFALL SN ON GND	1	7.2 7	6	5	5	4	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	8.5 5	T 4	0.5 5	4	4	1.0 5	4.0 5	2.0 4	6	
PARKER 9 E	SNOWFALL SN ON GND	2	2	5.0 7	6	6	5	4	3	T 2	2	2	2	T 2	7.0 8	7	7	7	7	6	6	T 6	7.0 12	T 12	T 12	T 12	T 12	1.0 12	1.0 12	2.0 12	2.0 14		
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV	1	0.1 1	0.2 1	T	T	T	T	T	T	T	T	T	T	3.3 2	0.3 1	T T	T T	T T	T T	0.6 1	1.3 1	2.9 T	0.4 3	T 3	0.5 3	0.4 3	0.7 3	T 4	0.3 4	0.3 4		
RYE	SNOWFALL SN ON GND	5	6.0 10	10	9	8	8	7	5	5	5	1.5 6	4	8.0 12	10	1.5 10	10	10	10	10	10	3.2 13	11	2.0 12	T 12	12	12	1.5 12	1.5 13	1.5 13	1.5 13		
SAGUACHE	SNOWFALL SN ON GND	-	1.0	-	-	-	-	-	-	0.6 1.3	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	0.7	-	2.4 2	2	1	1	1		
SALIDA	SNOWFALL SN ON GND	-	0.5	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	T	0.5 5	0.5 5	T	0.5 5	0.5 5	1	0.5 1	1		
SEDGWICK 5 S	SNOWFALL SN ON GND	6.0 8	9.0 7	3.0 16	15	14	12	12	9	9	9	8	7	6	2.0 8	6	6	6	8	7	0.5 7	7	7	6	1.0 7	2.0 9	9	9	T 9	9	9	9	
SILVERTON	SNOWFALL SN ON GND	20	4.0 24	24	22	22	22	22	20	4.0 24	6.0 30	T 28	28	26	26	26	26	26	26	24	1.0 25	1.0 26	1.0 26	1.0 26	1.0 26	1.0 26	1.0 26	1.0 27	1.0 28	1.0 28	T 27	3.0 30	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	15	2.5 17	2.4 18	18	18	3.0 18	5.2 23	3.0 26	4.3 28	5.3 29	0.8 27	26	3.6 29	28	4.2 29	0.9 29	28	27	28	28	2.1 28	2.5 28	4.6 32	31	29	1.0 29	2.0 30	3.0 31	3.0 30	1.2 30		
SUGAR LOAF RES	SNOWFALL SN ON GND	11	11	10	10	10	12	12	16	24	24	22	22	20	20	20	22	20	20	20	20	21	21	22	24	23	23	26	28	29	30	-	
TRINIDAD FAA AP	SNOWFALL SN ON GND	2	1.0 2	4.0 4	0.1 6	6	5	4	4	3	3	T 2	T 2	T 2	2.0 1	0.2 T	2	2	2	2	2	3.5 2	5	0.1 5	T 5	5	5	2.0 8	T 8	0.5 8	0.5 6	6	
WALDEN	SNOWFALL SN ON GND	2	2	2.5 4	4	4	4	3	0.5 4	3	3	4	4	4	0.5 4	4	T 4	T 4	4	4	4	4	4	4	4	4	4	4	4	4	4	0.5 4	
WESTCLIFFE	SNOWFALL SN ON GND	4	-	4.5 8	-	-	-	-	-	-	-	-	0.5 3	-	2.0 4	-	-	-	-	-	-	2.0 4	1.0 4	2.5 4	0.5 6	T 6	8	-	1.0 6	1.0 6	2.0 7		
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	54	6.0 58	12.0 66	66	64	64	64	62	10.0 68	66	4.0 66	64	64	62	62	60	60	60	60	60	13.0 68	7.0 68	72	72	72	4.0 74	8.0 82	18.0 94	6.0 96	90		
YUMA	SNOWFALL SN ON GND	6	6	5.0 7	4.0 10	9	8	6	3	2	1	-	-	-	3.0 3	2.0 5	5	4	4	4	4	0.5 4	T 4	3.0 4	7	7	7	3.0 7	3.0 7	1.0 9	1.0 10		

## DAILY SOIL TEMPERATURES

Depth in Soil †		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	
FORT COLLINS																																
3 Inches	7:00 A.M.	30	30	30	31	30	30	30	31	31	31	31	30	31	31	31	31	30	28	29	30	30	29	30	29	27	26	28	26	24	24	29.2
	7:00 P.M.	31	31	31	31	30	31	31	30	31	31	31	31	31	31	31	31	30	30	30	30	30	29	28	28	28	28	28	27	26	26	29.8
6 Inches	7:00 A.M.	31	31	31	31	31	31	32	31	32	32	32	32	32	32	32	32	32	31	31	31	31	31	31	31	31	29	30	29	28	27	30.9
	7:00 P.M.	31	31	31	31	31	31	31	32	32	32	32	32	32	32	32	32	32	31	31	31	31	31	31	31	30	30	30	29	28	28	30.9
12 Inches	7:00 A.M.	30	30	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	30	29	30.8
	7:00 P.M.	30	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	30	29	30.8	
24 Inches	7:00 A.M.	32	32	33	32	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	32	32	32.8
	7:00 P.M.	32	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	32.9
36 Inches	7:00 A.M.	34	34	34	34	34	34	34	34	34	34	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	34	34	34.8
	7:00 P.M.	34	34	34	34	34	34	34	34	34	34	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	34	34.7
72 Inches	7:00 A.M.	41	41	41	41	41	41	41	41	41	41	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40.3
	7:00 P.M.	41	41	41	41	41	41	41	41	41	41	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40.3

† UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

# TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

109 108 107 106 105 104 103 102

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109 108 107 106 105 104 103 102

109 108 107 106 105 104 103 102

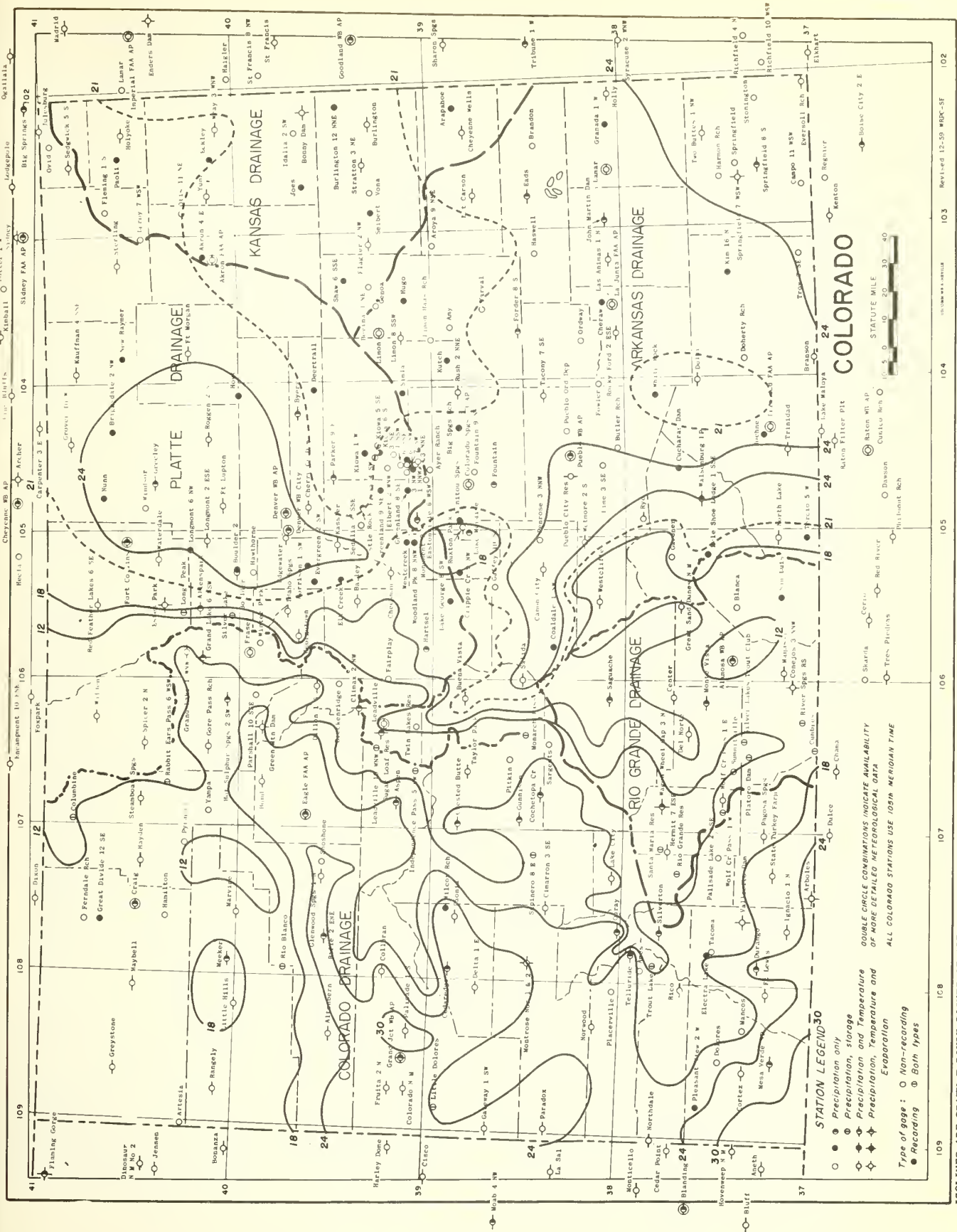
109 108 107 106 105 104 103 102

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109 108 107 106 105 104 103 102

AVERAGE TEMPERATURE



STATION LEGEND 30

- Precipitation only
- ◐ Precipitation, storage
- ◑ Precipitation, Temperature and Evaporation
- Non-recording
- ◐ Recording
- ◑ Both types

DOUBLE CIRCLE CONCENTRATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 100th MERIDIAN TIME

COLORADO



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.





Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.





U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

MARCH 1960

Volume 65 No. 3





# CLIMATOLOGICAL DATA

COLORADO  
MARCH 1960

CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure from Long Term Means	Highest	Date	Lowest	Date	Desires Days	No. of Days				Total	Departure from Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										31° or Above	32° or Below	33° or Below	34° or Below					Total	Max Depth on Ground	Dir	10 or More	50 or More	100 or More
<b>ANSAS DRAINAGE BASIN</b>																							
IRON FAA AP	45.5	21.5	33.5		76	27	-20	2	970	0	7	22	4	.58		.15	14	9.9	7	6+	2	0	0
IRONY DAM	42.9	18.6	30.8		80	28	-24	3	1055	0	9	25	4	.48		.20	14	9.3	24	9+	1	0	0
JEYENNE WELLS	47.6	20.0	33.8	- 5.5	77	27	-16	3	959	0	5	30	4	.29	- .48	.11	1	3.5					
JAGLER 2 NW	45.8	20.1	33.0		75	27	-20	3	987	0	8	26	4	.80		.35	15		4	15	3	0	0
JLYOKE	46.9	21.1	34.0	- 3.0	80	27+	-23	3	958	0	7	23	4	.73	- .18	.54	14	14.5	8	14	1	0	0
JRATTON 3 NE	44.2	20.4	32.3		75	27	-19	3	1009	0	8	25	4	.65		.20	15	10.0	22	5+	3	0	0
JRAY 3 WNW	46.1	21.0	33.6	- 4.9	80	27+	-24	3	969	0	7	24	2	.40	- .45	.29	14	10.9	6	16	1	0	0
JUMA	45.0	17.8	31.4		81	28	-22	3	1035	0	10	27	4	1.23	.21	.52	14	21.5	13	5+	4	1	0
DIVISION		32.8		- 4.8											.65	- .30	11.4						
<b>PLATTE DRAINAGE BASIN</b>																							
LENSPARK	42.9	21.1	32.0		57	28+	-10	2	1014	0	5	26	1	2.48		.73	14					1	0
LILEY	50.1	14.7	32.4		67	27+	-12	17	1002	0	3	31	2	1.25		.30	15	16.3	8	2	4	0	0
LJULDER	52.4	28.1	40.3	- 1.0	75	26	- 3	3	760	0	4	17	2	.72	- 1.07	.22	15	10.5	9	2	4	0	0
LJERS	50.0	22.3	36.2	- 1.5	75	27	-15	4+	885	0	3	23	4	.88	.04	.29	15	11.0			5	0	0
LJESMAN	53.1	16.5	34.8	- 0.6	69	22	-12	3	929	0	2	30	5	.90	.00	.39	15	12.5	16	3+	3	0	0
LJERRY CREEK DAM	52.0	23.2	37.6		75	27+	-14	3	863	0	3	25	2	.94		.33	15	11.2	7	4+	4	0	0
LJNYER WB AP	50.3	25.9	38.1	0.3	75	26	- 8	3	827	0	4	18	3	.89	- .30	.33	14	9.0	7	3+	4	0	0
LJNYER WB CITY	49.9	29.3	39.6	0.3	74	27+	- 2	3+	778	0	4	15	2	.64	- .60	.21	14	9.2	6	2	3	0	0
LJGEWATER	53.4	25.3	39.4	- 0.2	85	28	- 3	3+	789	0	4	21	3	.95	- .24	.41	15	7.0			2	2	0
LJGATES PARK	45.8	21.6	33.7	2.3	62	27	-11	2	963	0	7	23	2	.97	- .12	.32	31				5	0	0
LJGERT COLLINS	49.0	22.0	35.5	- 0.8	76	26	-20	3	909	0	7	26	3	.84	- .09	.24	15	12.0	8	1	5	0	0
LJGERT LUPTON	52.0	24.4	38.2		77	26	-13	3	823	0	8	22	2	.55	- .07	.34	15		4	15	1	0	0
LJGERT MORGAN	48.9	20.6	34.8	- 2.1	79	28	-22	3	930	0	8	25	4	.23	- .46	.11	15				1	0	0
LJGERT TOWN	44.9	22.1	33.5		60	27	- 7	2	972	0	5	28	1	1.26		.25	13	22.2	8	4	6	0	0
LJGEELEY	48.1	20.7	34.4	- 1.8	76	27	-18	3	940	0	7	26	6	.37	- .34	.17	2	8.0	8	4	3	0	0
LJGOWER 10 W	48.8	19.9M	34.4M	- 0.4	78	27	-15	3	948	0	5	26	4	.51	- .12	.20	15	4.0			3	0	0
LJGUAHO SPRINGS	48.1	17.6	32.9	0.6	66	27+	- 5	2	989	0	4	30	4	1.21	.28	.25	15	18.4	6	2+	5	0	0
LJGULESBURG	48.5	20.4	34.5	- 3.3	80	26	-23	3	941	0	7	25	2	.49	- .45	.25	15	10.0			2	0	0
LJGUSLER	51.4	24.1	37.8	- 2.5	75	26	-17	3	836	0	5	19	3	.83	- .82	.35	15	10.0	12	2	3	0	0
LJGUFFMAN 4 SSE	48.4	20.5	34.5		78	27	-24	3	941	0	5	24	4	.30		.14	2	7.0	4	2	1	0	0
LJGUNG MONT 2 ESE	49.5	21.5	35.5	- 1.6	78	27	-18	3	908	0	6	25	4	.58	- .17	.26	15	9.0	9	2	2	0	0
LJGURKER 9 E	46.4	18.8	32.6		70	27+	-17	3	996	0	6	28	4	.51	- .18	.28	15	14.0	17	3+	2	0	0
LJGURD FEATHER LAKES 6 SE	45.2	19.2	32.2		65	27+	- 5	2	1011	0	7	30	3	.94		.34	14	10.5	7	2	3	0	0
LJGURGEN 2 S	54.1	21.4	37.8		78	27+	-24	3	837	0	4	25	3	.89		.28	2	9.0	8	2	5	0	0
LJGURGWICK 5 S	44.8	21.9	33.4		77	27+	-16	3	975	0	6	21	2	.41		.15	14	13.0	17	5+	2	0	0
LJGURGLING	46.5	22.6	34.6	- 1.8	79	28	-21	3	938	0	8	24	4	.17	- .61	.08	14		T	2	14+	0	0
LJGURLDEN	40.2	15.9	28.1		57	27	- 4	1	1137	0	8	31	4	.24		.11	15	3.5	5	3+	1	0	0
LJGURTERDALE	49.8	19.6	34.7	- 2.2	78	26	-20	4	932	0	6	26	5	.73	- .40	.21	15	9.2	5	5+	3	0	0
DIVISION		35.1		1.2											.77	- .39	10.3						
<b>RIO GRANDE DRAINAGE BASIN</b>																							
LJGAMOSA WB AP	49.0	17.9	33.5	1.7	64	30+	- 9	3	968	0	3	31	1	.10	- .33	.06	13	1.7	1	8+	0	0	0
LJGANDER	49.9	18.0	34.4		65	26	- 4	5+	940	0	1	31	0	.07		.05	8	.5	4	4+	0	0	0
LJGANDER NORTE	50.7M	21.4	36.1M	2.7	65	26	- 4	3	886	0	1	31	0	.10	- .36	.10	14		T		1	0	0
LJGANDER BEAT SAND DUNES NM	47.5	21.4	34.5		60	30+	- 3	3	940	0	1	30	1	.22		.15	15	2.5	14	3+	1	0	0
LJGANDER HERMIT 7 ESE	43.7	6.6	25.2	2.1	56	26	-18	3	1227	0	3	31	7	1.05	- .09	.50	14	9.0	18	1	0	0	0
LJGANDER INASSA	51.3	16.6	34.0	1.2	68	26	- 5	3	955	0	1	31	1	.20	- .10	.07	13				0	0	0
LJGANDER MONTE VISTA	40.6	17.2	33.4		64	27+	- 8	2	971	0	1	31	1	.04		.04	1				3	1	0
LJGANDER GUACHE	50.0	20.4	35.2		65	26	- 8	17+	916	0	5	31	0	.25	- .19	.25	14	2.2	1	14+	1	0	0
LJGANDER GUN WHEEL GAP 3 N	45.9M	9.1M	27.5M		58	27	-16	4	1154	0	4	31	6	.53		.75	14	8.5	16	3+	2	0	0
LJGANDER WOLF CREEK PASS 1 E	37.2	14.5	25.0		54	25	- 5	17	1206	0	9	31	3	4.89		1.54	14	68.0	107	1	8	3	2
DIVISION		32.0		2.4											.75	- .19	11.6						

### MONTHLY EXTREMES

Highest Temperature 85° on the 27th at Eversoll Ranch and on the 28th at Edgewater.

Lowest Temperature -24° on the 11th+ at 5 stations.

Greatest Total Precipitation 5.09 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.03 inch at Trinidad.

Greatest One-day Precipitation 2.87 inches on the 14th at Aspen.

Greatest Total Snowfall 68.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 107 inches on the 1st at Wolf Creek Pass 1 E.

See Reference Notes Following Station Index







# DAILY TEMPERATURES

COLORADO  
MARCH 1960

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		
AKRON FAA AP	MAX MIN	14 -2	13 -20	26 -18	17 -15	31 9	44 20	45 25	42 24	44 28	37 24	38 24	37 16	22 15	30 11	37 20	34 12	37 7	44 35	47 33	60 32	67 32	61 32	54 36	51 31	66 35	75 40	76 39	72 40	56 37	70 30	65 34	45.1 21.4
ALAMOSA WB AP	MAX MIN	36 5	32 5	33 -9	40 8	45 5	49 10	51 20	47 24	51 20	47 25	49 18	50 25	43 20	32 19	29 25	37 13	49 8	49 17	55 20	61 22	61 23	58 20	57 20	55 25	62 21	64 22	63 23	53 31	49 24	64 15	48 29	49.0 17.6
ALLENSPARK	MAX MIN	28 5	21 -10	30 10	37 22	39 23	44 29	45 33	45 28	44 27	45 33	40 18	38 15	35 6	38 18	29 4	29 6	37 9	47 22	50 28	51 22	52 33	53 33	48 33	48 33	52 28	55 38	57 42	52 37	48 21	52 28	26 21	42.5 21.0
ALTENBERN	MAX MIN	35 19	40 2	40 1	49 20	49 17	52 18	55 25	53 24	54 20	46 22	49 11	54 28	45 26	42 26	33 7	36 18	39 7	51 16	58 21	64 24	62 26	62 26	67 26	64 26	68 26	71 26	67 27	63 30	53 26	65 32	60 32	53.0 20.5
ARBOLES	MAX MIN	40 31	33 22	35 9	50 12	51 17	51 22	57 28	56 28	54 24	50 26	55 19	55 33	40 31	40 28	40 17	44 26	44 12	52 20	63 26	65 29	69 34	65 34	69 33	66 35	69 29	67 30	66 33	58 32	60 30	66 25	71 23	55.0 25.0
ASPEN	MAX MIN	41 14	29 13	29 -1	32 10	46 16	48 26	53 53	45 42	42 19	39 15	45 3	54 22	55 21	47 16	31 9	25 7	28 19	44 19	50 21	53 19	49 19	54 22	55 22	55 22	54 22	59 25	58 28	45 24	52 18	51 16	45.0 17.0	
BAILEY	MAX MIN	40 -10	31 -7	40 13	47 -19	49 -14	50 27	53 42	46 45	50 21	42 23	43 23	49 39	48 13	48 16	31 0	23 -6	40 -12	48 2	57 17	56 17	60 22	61 20	61 20	56 21	61 23	67 22	67 24	58 23	49 23	65 33	57 22	50.0 14.0
BONO	MAX MIN	35 15	33 13	40 2	48 16	47 28	52 32	48 24	48 33	50 28	47 23	48 10	59 30	57 28	45 15	32 17	29 16	26 25	30 15	46 16	56 26	60 22	61 23	64 22	61 22	61 21	66 23	68 27	63 38	46 28	61 19	51.0 22.0	
BONNY OAM	MAX MIN	17 -17	17 -6	11 -24	11 -14	20 14	27 27	42 42	45 41	41 23	49 39	37 39	41 22	22 13	27 16	27 16	32 6	36 -12	38 2	44 13	43 33	53 39	53 31	53 31	53 31	53 31	67 30	75 34	80 37	75 29	58 35	69 29	42.0 18.0
BOULDER	MAX MIN	17 6	15 -3	42 -3	24 14	42 -14	58 24	50 29	55 30	53 40	44 24	47 54	44 44	27 21	42 18	39 19	38 24	47 15	55 38	64 29	65 35	70 39	69 37	65 34	64 41	75 45	73 49	67 47	57 39	70 39	66 32	52.0 28.0	
BUENA VISTA	MAX MIN	36 -1	31 -7	37 15	46 20	45 23	52 28	56 24	51 26	46 26	46 17	49 33	48 23	43 16	39 16	30 12	35 12	46 28	54 28	61 28	60 28	59 27	59 26	56 26	62 33	65 33	64 34	66 32	56 32	61 29	59 33	50.0 23.0	
BYERS	MAX MIN	27 -3	14 -1	38 -15	21 -15	42 17	54 22	48 29	52 29	53 25	38 25	43 21	38 27	16 16	11 11	11 11	18 16	16 20	35 28	52 28	62 35	67 33	67 29	60 30	60 30	68 31	70 37	75 38	62 40	60 35	60 35	50.0 22.0	
CANON CITY	MAX MIN	19 -19	20 -5	20 -5	47 -2	48 5	68 22	55 32	69 34	62 39	56 32	41 25	49 32	42 25	50 22	49 19	37 14	47 27	59 33	64 35	64 35	69 39	69 37	69 34	76 41	76 45	73 49	61 47	71 40	68 39	65 27	56.0 27.0	
CEOREGEE	MAX MIN	40 21	36 22	43 11	49 29	51 24	57 30	57 36	55 31	55 30	47 21	55 36	57 36	59 33	40 16	34 16	37 14	40 22	50 14	58 22	64 30	66 29	67 31	67 32	65 32	66 31	69 31	69 36	63 41	54 31	67 28	60 28	54.0 28.0
CENTER	MAX MIN	37 17	34 4	33 5	36 6	42 4	49 14	48 17	46 21	50 19	50 22	52 16	46 23	46 20	32 11	40 8	51 16	57 22	60 24	62 26	62 26	60 26	61 25	65 26	61 22	65 22	64 22	54 30	60 26	64 14	49 30	49.0 18.0	
CHEESMAN	MAX MIN	38 -11	29 -1	46 -12	53 -4	52 19	54 32	57 21	52 29	52 32	47 11	44 11	52 39	49 12	48 19	37 14	30 -6	41 10	50 19	58 14	61 19	65 22	65 20	59 25	65 22	65 22	67 26	66 37	65 53	65 28	62 27	53.0 16.0	
CHERRY CREEK OAM	MAX MIN	18 2	16 1	40 -14	38 -8	47 14	52 23	52 29	50 29	57 34	53 28	40 18	38 20	29 20	42 15	39 15	41 20	52 31	59 32	62 31	68 33	67 31	64 33	63 32	68 37	75 41	70 45	63 47	67 45	71 32	69 33	52.0 23.0	
CHEYENNE WELLS	MAX MIN	17 8	21 -3	17 -16	10 -13	32 -3	44 10	39 21	41 25	42 23	40 22	41 21	43 23	38 19	46 16	40 15	35 16	40 32	47 32	65 32	63 32	64 29	63 29	64 29	64 29	76 28	75 30	77 34	76 39	62 27	62 25	63 25	47.0 20.0
CIMARRON 3 SE	MAX MIN	45 23	33 18	33 -10	49 17	45 24	53 19	44 27	48 30	42 13	44 23	53 20	47 25	47 20	39 16	41 15	35 10	46 18	50 12	51 8	55 14	55 17	59 15	54 14	54 17	59 15	59 16	62 18	45 30	62 25	62 32	47.0 16.0	
CLIMAX 2 NW	MAX MIN	27 8	22 2	28 0	25 11	27 11	31 20	39 18	32 11	29 18	24 9	30 16	29 13	34 13	29 0	15 -4	15 -4	31 9	35 7	42 14	39 16	39 14	39 14	46 16	46 14	46 14	46 18	42 20	42 14	41 7	40 10	32.0 11.0	
COCHETOPA CREEK	MAX MIN	32 13	40 18	27 -5	30 8	43 14	45 18	51 16	50 17	43 13	40 12	36 -3	39 10	45 18	45 12	41 4	26 -9	28 -9	32 4	43 7	45 10	49 13	50 12	51 16	53 16	52 17	55 17	57 20	56 27	45 21	40 13	43.0 12.0	
COLLBRAN	MAX MIN	32 19	37 12	40 12	46 23	47 23	58 27	55 32	53 35	53 26	46 26	50 15	56 31	45 30	56 23	39 13	36 19	47 29	51 15	62 24	65 27	64 29	65 30	66 31	66 31	66 31	68 33	68 30	65 34	68 30	65 27	62 30	54.0 25.0
COLORADO NM	MAX MIN	33 18	38 19	45 18	50 26	53 46	53 30	55 34	52 35	46 25	58 23	55 26	30 17	38 28	37 24	47 18	37 25	51 41	63 37	63 37	67 31	67 31	68 39	68 41	68 45	68 40	68 39	62 62	52 61	57 35	63 31	52.0 29.0	
COLO SPRINGS WB AP	MAX MIN	13 -8	13 -7	29 -7	25 -6	40 17	53 22	52 28	56 29	60 32	41 22	36 22	49 22	26 22	45 21	29 18	35 26	47 15	56 27	67 31	69 27	67 32	62 37	62 37	57 30	65 31	73 35	72 41	65 34	58 30	70 31	55 31	48.0 22.0
CORTEZ	MAX MIN	45 28	36 23	41 9	48 15	53 21	55 25	53 31	53 30	50 27	55 27	58 35	52 27	41 32	37 25	41 22	52 22	53 14	60 26	65 28	68 31	68 30	66 33	66 33	66 29	66 33	65 33	65 42	66 28	64 36	55.0 26.0		
CRAIG	MAX MIN	32 9	25 -5	31 -12	43 23	47 29	52 32	44 28	46 22	33 15	41 28	39 25	41 22	34 11	34 11	29 14	34 14	43 17	48 14	51 17	54 19	57 22	59 20	57 20	57 20	67 24	67 27	65 30	55 28	47 34	44 30	49.0 15.0	
CRESTED BUTTE	MAX MIN	31 17	29 13	32 3	38 15	44 21	47 26	43 19	38 27	35 20	38 5	41 20	43 18	36 18	31 9	29 -3	30 0	44 8	45 13	46 13	48 11	51 11	49 12	52 16	51 13	49 16	52 21	45 20	47 30	49 25	41 26	41.0 13.0	
OELHI	MAX MIN	17 -13	10 6	37 -15	20 -12	38 -5	57 9	47 25	53 24	55 25	50 24	47 24	47 24	37 24	57 20	37 15	40 13	52 32	62 26	63 28	72 32	63 34	66 32	66 32	67 32	77 33	78 34	72 43	62 42	73 29	68 31	52.0 21.0	
OEL NORTE	MAX MIN	32 16	37 14	34 4	38 9	44 15	53 26	50 26	50 26	53 25	48 13	51 24	46 35	38 12	50 6	50 15	60 25	61 24	60 27	65 25	66 27	61 28	61 27	61 29	65 29	65 29	64 29	50 30	62 32	64 17	53 31	50.0 21.0	
OELTA 1 E	MAX MIN	39 23	41 23	41 6	48 27	51 23	57 26	55 31	53 32	49 28	54 30	59 35	61 31	54 30	32 22	42 25	44 17	55 22	64 25	68 27	71 29	72 30	72 28	72 28	72 28	72 31	70 34	65 37	74 36	65 25	60 24	57.0 27.0	
OENVER WB AP	MAX MIN	18 -8	12 -7	39 -8	24 -3	41 22	56 29	53 29	59 31	41 28	43 21	39 22	37 22	28 19	39 18	37 18	53 26	61 33	63 29	68 33	68 34	60 35	63 34	63 35	63 35	69 39	75 44	74 45	69 45	57 38	68 37	55 31	50.0 25.0
OENVER WB CITY	MAX MIN	14 8	10 -2	41 -2	27 2	40 25	56 27	51 34	54 32	40 35	42 32	39 22	36 23	33 22	42 25	43 23	53 39	60 33	63 38	68 40	68 39	64 39	64 39	64 39	68 41	74 45	74 50	69 46	55 41	68 42</			



# DAILY TEMPERATURES

COLORADO  
MARCH 1960

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		
FLAGLER 2 NW	MAX MIN	16 3	14 -1	30 -20	13 -17	35 -1	46 16	44 17	43 26	50 24	40 22	35 19	39 21	27 20	32 11	32 12	32 15	33 9	42 27	49 26	56 32	63 31	59 29	54 32	50 31	71 30	74 34	75 40	73 37	63 35	68 27	63 35	45.8 20.1
FOROER 8 S	MAX MIN	18 0	17 -5	27 -21	14 -13	42 -5	52 9	45 24	49 20	53 23	43 28	40 23	43 23	36 22	47 22	35 22	36 22	42 21	53 24	62 25	67 29	71 29	64 37	64 31	58 28	70 24	77 31	79 32	75 33	64 43	74 25	70 36	51.2 20.7
FORT COLLINS	MAX MIN	16 4	13 -5	32 -20	15 -11	32 6	57 15	50 31	55 28	56 23	45 30	41 24	41 23	25 17	31 15	33 8	34 26	44 9	52 34	61 29	65 29	69 27	68 28	62 32	57 30	67 30	76 35	76 35	65 39	56 41	56 31	59 35	49.0 22.0
FORT LEWIS	MAX MIN	32 27	31 20	36 -2	39 0	47 0	49 15	57 26	44 23	47 16	43 19	47 8	46 30	43 30	44 20	39 11	39 16	41 14	41 14	42 16	51 18	52 20	55 23	59 24	58 24	58 24	58 29	56 31	49 31	44 26	59 22	58 20	47.2 18.9
FORT LUPTON	MAX MIN	18 3	16 2	25 -13	21 -4	37 10	54 19	52 25	55 27	59 26	55 28	47 24	45 25	29 21	36 16	38 20	37 23	39 18	55 34	64 30	66 32	68 31	71 32	68 33	62 36	69 33	77 30	76 40	67 41	61 40	70 36	68 38	52.0 24.4
FORT MORGAN	MAX MIN	17 -15	21 3	11 -22	19 -15	23 -7	32 4	53 24	54 26	55 28	58 29	41 22	44 25	41 15	29 12	31 14	23 17	34 23	43 26	53 32	58 31	66 28	69 32	69 34	62 32	58 33	69 33	67 36	79 41	76 33	59 36	71 28	48.9 20.6
FRASER	MAX MIN	30 -3	26 10	28 7	34 18	36 23	39 27	47 35	35 26	35 16	34 14	37 -24	40 22	37 5	37 19	21 3	20 4	24 0	34 16	42 22	50 -3	47 1	46 8	44 5	46 4	46 8	52 9	53 15	46 20	34 18	46 10	41 23	38.3 10.4
FRUITA 2 N	MAX MIN	36 22	38 13	38 -1	47 20	47 17	49 18	54 24	59 27	58 27	49 28	53 20	63 33	52 39	43 31	35 21	43 18	46 21	56 23	64 25	69 30	72 32	72 33	75 32	71 27	72 28	75 31	72 32	64 45	59 32	70 27	60 39	56.7 26.3
GATEWAY 1 SW	MAX MIN	32 25	43 20	43 18	54 27	59 30	64 37	65 50	61 31	59 32	54 29	58 37	65 40	65 38	60 33	43 21	43 18	49 21	60 23	67 28	70 30	72 32	73 34	75 34	71 32	73 32	77 35	74 39	66 47	60 35	72 34	63 30	60.9 31.0
GEORGETOWN	MAX MIN	38 4	29 -7	31 -9	36 25	42 25	46 29	50 26	43 27	44 20	40 26	44 6	44 24	44 5	25 4	25 12	27 13	30 12	42 26	51 31	56 27	56 26	52 29	53 32	56 28	56 30	59 33	56 34	57 45	52 30	56 25	45 25	44.9 22.1
GLENWOOD SPRINGS 1 N	MAX MIN	34 22	30 18	35 15	42 27	48 30	53 37	50 31	49 37	51 40	41 29	50 37	48 37	50 36	39 31	33 20	36 19	35 17	50 29	56 28	63 34	63 38	64 29	65 30	64 32	69 32	68 45	69 45	58 40	49 30	61 28	49 39	50.7 29.3
GORE PASS RANCH	MAX MIN				30 -4	41 17	43 24	43 19	48 16	43 26	44 20	40 3	38 18	41 23	41 22		27 5	31 18	41 13	51 20	50 18	47 13	52 15	53 15	54 16	55 17	55 22	61 22	55 23	50 17	50 17	56 17	46.2 17.7
GRAND JUNCTION W8 AP	MAX MIN	31 22	36 11	32 12	39 25	42 27	47 27	53 29	55 33	55 36	45 30	51 25	59 38	52 40	41 29	34 24	37 21	44 21	54 28	60 32	66 34	68 38	68 39	69 40	62 38	72 37	70 43	67 40	59 44	56 34	67 35	59 31	53.4 31.3
GRAND LAKE 1 WNW	MAX MIN	32 12	27 11	25 -1	33 19	33 23	45 27	44 20	41 27	42 14	35 -16	36 -16	33 22	37 22	40 26	35 17	25 6	40 19	36 12	45 25	48 12	50 12	49 10	52 11	50 12	52 13	55 15	53 15	48 25	35 18	48 24	45 14	40.3 14.1
GRAND LAKE 6 SSW	MAX MIN	32 11	28 12	26 -4	32 20	33 24	39 28	43 20	40 26	16 -11	35 25	33 20	33 8	38 25	28 20	21 8	22 6	19 19	37 27	39 5	45 10	51 10	48 9	47 11	45 11	46 13	45 15	50 21	51 26	36 20	46 10	44 24	38.3 15.1
GREAT SAND DUNES NM	MAX MIN	37 16	35 10	34 -3	41 11	42 16	48 22	48 24	47 30	49 22	45 25	45 17	45 27	46 29	44 34	34 15	32 15	33 15	45 15	51 21	57 27	56 29	56 26	57 28	54 33	56 30	60 30	60 30	51 46	40 22	55 19	55 21	47.5 21.4
GREELEY	MAX MIN	14 -10	18 -2	18 -18	29 -10	20 -4	35 -5	54 14	50 26	55 32	57 32	40 21	43 24	47 17	35 15	31 21	37 24	36 20	45 24	54 31	63 30	65 28	68 31	68 32	62 29	67 29	65 31	76 33	75 37	68 41	59 29	69 27	48.1 20.7
GREEN MOUNTAIN OAM	MAX MIN	32 8	28 14	32 12	39 23	43 27	45 31	49 25	46 29	43 19	42 -3	47 16	44 8	42 9	26 -1	26 10	27 12	42 24	48 25	50 18	54 18	55 20	56 22	55 20	54 21	61 23	63 28	62 34	45 23	57 19	57 25	45.7 19.0	
GREYSTONE	MAX MIN	24 11	34 12	38 8	42 23	44 27	49 29	50 26	46 23	46 25	44 15	44 8	40 25	37 14	32 18	26 10	34 19	39 11	46 26	53 26	55 25	58 29	59 29	61 30	59 29	62 33	64 35	65 29	55 29	47 23	56 30	50 27	47.0 22.6
GROVER 10 W	MAX MIN	14 -4	12 -5	27 -15	20 -8	33 -5	50 25	53 29	52 25	53 27	38 16	40 16	37 20	24 8	36 14	37 20	34 15	41 6	50 23	60 23	63 32	70 32	70 28	66 34	55 32	77 31	78 37	78 34	66 40	55 28	67 25	64 19	48.8 19.9
GUNNISON	MAX MIN	42 17	33 12	27 -12	40 12	44 11	50 20	43 13	46 18	41 9	37 10	32 -2	40 18	42 19	44 0	27 -9	29 -14	33 -11	40 4	40 8	42 10	48 2	45 13	47 13	54 17	50 14	58 18	55 19	45 27	41 15	50 21	50 10	43.0 10.3
HAYDEN	MAX MIN	36 4	28 -13	26 -16	45 18	47 26	50 29	45 18	42 29	45 19	43 19	37 0	40 19	40 23	30 9	30 6	32 3	43 20	45 30	47 18	48 18	50 18	51 19	51 20	54 18	61 24	64 27	52 28	46 22	59 19	52 16	44.4 16.5	
HERMIT 7 ESE	MAX MIN	37 10	35 -8	38 -18	42 -8	45 -1	47 2	49 14	47 12	46 3	40 10	47 -11	45 14	43 10	37 -2	29 -15	23 -1	29 -15	47 2	49 5	48 8	50 10	51 9	53 9	54 12	56 15	53 16	53 16	45 25	37 17	45 7	41 25	43.7 6.6
HOLLY	MAX MIN	25 -6	20 -6	20 -22	29 -15	28 -4	35 15	42 26	34 27	45 24	49 22	46 23	46 24	40 28	35 22	38 24	37 15	47 18	43 24	42 30	60 31	56 33	75 33	48 30	58 28	52 32	70 33	81 33	84 38	81 40	62 26	75 28	48.5 21.0
HOLYOKE	MAX MIN	22 5	15 -3	6 -23	13 -5	31 -5	46 13	42 20	46 28	51 27	38 25	44 17	44 24	25 11	31 13	39 17	40 5	42 8	48 33	51 30	54 34	50 25	56 30	51 35	50 30	70 28	80 38	80 44	67 43	65 39	60 30	67 37	46.9 21.1
HOT SULPHUR SPR 2 SW	MAX MIN	31 15	24 12	30 4	38 22	40 26	45 30	44 18	45 25	44 27	37 17	40 -3	42 20	40 19	41 20	23 16	37 17	37 10	49 14	45 27	49 17	52 18	53 18	52 18	54 17	57 18	53 18	59 17	60 27	52 19	45 14	45 25	43.4 18.2
IOAHO SPRINGS	MAX MIN	26 -3	30 -5	38 8	45 20	44 26	49 28	49 25	44 25	50 27	42 14	37 14	48 25	34 18	47 17	31 2	31 9	34 5	45 22	56 26	58 22	60 22	61 36	62 32	52 34	63 32	66 35	66 33	62 30	47 25	65 26	50 26	48.1 17.6
IGNACIO 1 N	MAX MIN	49 28	34 12	40 -1	52 6	51 11	57 16	52 25	52 23	52 17	48 21	47 9	52 28	50 26	40 29	34 13	37 15	39 7	50 15	58 22	63 24	64 26	65 24	67 26	63 33	65 27	68 26	65 26	59 34	65 28	60 19	53 35	53.3 21.0
JOHN MARTIN OAM	MAX MIN	17 0	16 -2	14 -18	14 0	30 -2	38 8	33 18	45 25	44 20	48 27	44 25	44 28	40 23	36 26	38 23	42 24	53 33	61 30	66 33	71 35	70 36	53 32	53 34	69 32	80 35	80 34	80 45	68 31	74 38	74 34	49.4 24.4	
JULESBURG	MAX MIN	22 2	15 4	10 -23	9 -1	27 15	41 15	36 20	47 20	45 18	39 24	45 15	40 20	25 11	29 14	39 16	38 11	42 10	49 31	52 28	61 31	75 26	73 30	54 34	61 29	70 27	80 36	79 38	73 41	78 37	79 38	71 37	48.5 20.4
KASSLER	MAX MIN	22 -7	14 3	40 -17	23 -10	44 21	55 21	53 27	54 27	58 18	56 27	41 17	43 18	30 21	41 22	36 16	31 18	41 12															

# DAILY TEMPERATURES

COLORADO  
MARCH 1960

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		
LIMON	MAX MIN	14 0	11 -20	30 -22	14 -12	40 -6	47 12	46 22	44 19	53 20	35 22	35 21	38 19	25 17	37 12	31 17	30 17	35 16	45 31	50 27	60 30	65 27	62 32	59 32	54 27	67 27	73 29	74 39	69 32	55 33	66 23	55 32	45.8 18.5
LITTLE HILLS	MAX MIN	34 17	35 -2	42 -6	49 28	51 26	55 21	55 24	49 32	52 21	37 19	49 8	47 28	47 27	39 18	30 1	34 6	38 -2	51 5	57 14	58 19	61 20	62 22	62 22	64 22	65 20	68 23	67 28	55 34	61 19	52 25	50.8 18.2	
LONGMONT 2 ESE	MAX MIN	18 -13	16 -2	13 -18	29 -7	22 -1	38 16	53 25	50 25	58 33	59 28	44 25	43 23	42 21	28 17	34 13	36 21	37 17	42 12	53 29	65 28	67 30	71 31	71 29	63 34	61 31	68 30	78 36	75 41	68 39	61 32	70 37	49.5 21.5
MANASSA	MAX MIN	40 5	38 13	35 -5	41 4	45 9	52 14	52 23	50 30	53 29	50 24	51 9	53 24	53 22	43 28	35 16	32 8	39 2	50 11	55 14	63 17	63 18	62 17	60 18	58 22	61 22	68 22	64 23	52 29	52 16	62 30	57 30	51.3 16.6
MARVINE	MAX MIN	36 14	33 -1	32 13	41 17	52 29	53 27	41 24	52 24	53 23	49 21	46 2	50 26	41 27	46 19	44 17	46 19	50 11	52 13	53 17	58 18	51 21	52 21	53 10	50 19	55 17	53 22	58 24	58 30	48 32	41 14	53 24	45.4 19.4
MAYBELL	MAX MIN	33 6	25 -13	40 -13	44 17	49 27	52 29	48 20	46 30	47 20	44 24	42 11	41 27	37 28	39 18	29 5	31 10	38 2	45 11	50 14	53 17	58 18	60 23	61 25	61 25	59 23	63 24	67 27	67 28	60 43	50 29	50 30	48.2 18.5
MEEKER	MAX MIN	35 14	31 -4	41 -4	46 30	50 27	54 28	41 26	46 32	52 27	43 22	48 10	45 22	46 11	32 5	32 25	34 21	37 13	47 4	56 14	58 20	60 23	61 25	62 25	62 23	63 24	67 27	67 33	58 23	51 26	55 31	50.0 20.6	
MESA VERDE NP	MAX MIN	40 27	34 20	37 16	48 19	53 26	56 31	59 37	53 35	51 32	51 29	53 26	54 32	49 26	38 25	35 26	38 17	50 14	53 16	57 31	63 33	64 35	65 36	65 39	63 36	63 36	68 35	62 37	55 39	50 28	67 30	60 31	52.8 29.1
MONTE VISTA	MAX MIN	35 8	33 5	30 -8	37 2	40 6	46 11	48 20	50 23	49 19	46 23	44 15	48 23	53 22	47 25	37 19	33 11	40 9	49 19	58 19	52 20	52 20	60 21	60 22	59 23	60 21	64 21	64 22	55 26	51 24	63 15	61 28	49.6 17.2
MONTROSE NO 2	MAX MIN	31 13	41 9	39 5	43 12	45 19	50 29	51 32	51 32	44 27	44 21	50 16	56 18	54 31	46 31	46 19	37 9	38 12	59 20	65 26	68 28	65 29	66 32	69 28	69 30	65 30	68 36	72 40	60 34	53 30	68 24	53.0 23.6	
MONUMENT 2 WSW	MAX MIN	26 -8	17 -3	46 -7	53 -6	44 18	55 21	54 22	52 18	53 30	45 22	30 11	51 15	30 15	46 11	34 29	31 11	40 -8	49 13	55 25	57 21	63 20	58 34	58 31	56 23	64 25	69 33	67 43	63 41	57 29	65 34	57 30	49.8 20.3
NORTHDALE	MAX MIN	47 22	32 16	37 -10	39 -4	48 6	53 13	47 20	51 30	46 15	47 20	45 6	43 30	49 26	38 21	32 13	32 15	35 4	45 15	50 22	58 25	52 25	61 26	62 28	65 33	61 26	60 24	65 28	51 29	56 22	59 23	49.2 19.5	
NORTH LAKE	MAX MIN	40 10	29 -2	38 12	43 23	42 29	50 31	51 20	46 29	47 31	45 25	43 15	49 21	38 20	37 25	33 11	25 -8	35 13	58 19	55 21	58 23	55 24	56 30	56 32	52 25	56 25	60 31	59 25	53 25	44 25	58 30	53 25	46.8 20.7
NORWOOD	MAX MIN	37 23	32 20	39 4	42 16	47 16	53 32	51 32	51 31	47 26	45 25	49 13	49 26	46 30	39 22	30 -1	35 15	47 11	51 22	55 25	58 27	58 30	60 30	61 25	63 32	63 33	61 32	63 33	51 36	48 22	60 28	52 28	48.4 22.7
OURAY	MAX MIN	38 21	32 19	37 8	47 19	51 25	54 30	52 34	47 30	51 22	43 18	46 32	46 18	50 31	40 23	31 15	29 17	35 5	44 17	53 22	55 26	57 30	58 29	58 29	54 29	58 28	54 33	61 33	56 34	62 26	61 27	58.4 24.5	
PAGOSA SPRINGS	MAX MIN	39 26	34 21	36 -9	39 1	57 6	55 10	51 18	47 13	47 18	46 9	48 25	46 21	47 39	35 6	35 5	0	60	60	60	60	60	60	60	60	59	63	62	51	51	60	57	50.5 16.2
PALISADE 1 S	MAX MIN	35 24	43 22	40 15	46 29	51 29	58 31	58 37	59 33	57 34	53 26	62 40	57 39	63 31	45 26	46 21	65 29	66 36	71 39	72 40	71 39	72 40	70 39	72 40	75 39	75 41	72 45	64 39	57 35	68 31	64 38	57.6 33.3	
PAONIA	MAX MIN	41 21	35 20	41 6	50 29	55 28	57 31	54 31	51 31	51 26	44 19	52 33	56 33	57 33	42 27	34 13	39 19	40 12	50 25	63 25	65 30	67 33	68 33	66 29	66 29	70 35	69 37	60 42	53 32	66 29	60 33	54.2 27.1	
PARA00X	MAX MIN	40 25	39 18	43 7	52 20	55 20	59 25	60 29	61 30	61 27	55 28	55 23	56 33	61 32	43 29	38 23	41 24	50 18	58 23	67 25	73 27	72 29	72 28	72 28	72 32	72 32	75 29	73 31	60 43	60 31	68 34	57.4 26.7	
PARKER 9 E	MAX MIN	22 -10	14 -6	31 -17	30 -14	38 12	50 20	45 26	47 29	56 22	40 15	34 12	40 12	35 18	41 13	30 14	39 8	53 28	58 24	54 29	52 24	54 24	53 24	53 24	53 24	53 24	64 30	70 31	66 32	58 27	68 30	53 28	46.4 18.8
PUEBLO W8 AP	MAX MIN	20 -6	18 -4	24 -8	15 -4	41 2	57 20	49 28	61 26	63 29	48 19	44 24	45 24	30 25	50 24	37 24	38 25	42 22	57 17	64 29	65 30	73 30	63 35	68 31	59 36	70 36	78 36	78 40	71 41	64 38	75 31	62 31	52.5 24.3
RANGELY	MAX MIN	28 10	32 5	37 -8	48 14	49 14	53 21	52 22	50 22	52 21	42 22	46 14	46 25	50 29	38 26	32 4	29 15	45 11	52 11	64 24	65 28	64 29	65 27	66 27	66 27	68 30	68 31	62 34	60 39	55 27	63 28	53 32	51.4 21.2
RED FEATHER LAKES 6 SE	MAX MIN	20 -4	26 -4	36 -5	43 -2	43 23	45 28	48 23	44 28	44 24	38 17	31 5	32 18	22 15	42 13	31 2	28 11	36 8	44 28	53 25	58 22	58 22	59 25	58 24	55 22	61 28	65 30	65 32	54 28	45 30	60 34	55 26	45.2 19.2
RIFLE 2 ENE	MAX MIN	35 18	43 15	37 7	46 22	47 21	55 19	48 23	50 24	52 24	49 15	47 31	50 28	42 31	34 10	37 12	52 23	60 24	65 25	66 24	66 25	66 27	66 27	66 27	66 27	66 27	70 30	64 25	62 28	50 24	67 30	62 34	53.1 23.6
ROCKY FORD 2 ESE	MAX MIN	22 -11	18 7	18 -20	15 -5	38 -6	48 6	42 22	50 19	48 19	42 25	42 25	42 24	38 25	45 25	40 24	41 24	45 22	58 34	65 25	75 29	68 32	68 29	59 32	68 32	81 35	81 38	76 43	69 29	75 34	52.5 22.5		
ROGGEN 2 S	MAX MIN	26 1	23 -5	38 -24	26 14	40 2	57 25	56 23	54 25	60 32	47 27	45 24	32 24	38 17	28 14	24 14	43 20	50 33	63 18	74 23	72 31	65 29	65 31	60 25	65 25	60 25	71 32	78 35	75 33	61 38	71 27	67 33	54.1 21.4
RUSH 2 NNE	MAX MIN	15 -9	14 -8	35 -9	21 -8	42 12	55 20	53 26	49 25	53 25	39 28	51 25	54 28	24 18	32 17	30 15	35 10	41 10	53 27	60 31	67 27	63 29	62 25	62 32	63 32	67 34	73 34	69 37	56 34	69 32	63 33	48.2 20.9	
RUXTON PARK	MAX MIN	39 0	18 -5	38 2	45 17	42 25	47 28	48 19	42 30	45 28	38 21	39 17	39 17	30 12	41 9	26 9	20 -4	30 22	41 27	46 28	53 30	50 28	51 30	46 30	51 30	60 29	60 29	57 36	50 29	42 34	54 19	48 24	42.5 17.0
RYE	MAX MIN	21 -4	18 2	50 -5	52 -2	48 20	58 25	55 25	55 33	47 25	42 27	48 20	32 22	47 18	35 17	32 18	39 27	53 18	59 22	64 27	61 28	62 30	61 30	62 30	62 30	62 30	71 29	62 36	61 36	55 45	67 32	60 32	51.4 22.6
SAGUACHE	MAX MIN	29 18	29 12	32 18	46 14	54 13	53 14	49 24	47 17	45 14	46 19	51 18	53 18	45 21	31 11	35 8	35 21	50 11	55 27	63 25	61 29	61 25	62 25	62 25	65 22	65 22	64 23	66 23	55 26	60 24	63 30	50.0 20.4	
SALIDA	MAX MIN	40 1	37 4	43 21	52 21	55 23	58 36	63 30	54 26	54 34	47 34	54 34	53 34	50 21	50 21	35 11	42 5	55 21	60 22	66 32	66 23	66 23	65 23	64 25	62 25	66 24	68 24	67 36	60 36	52 28	65 23	63 31	54.9 22.5
SEDGWICK 5 S	MAX MIN	12 2	10 1	16 -16	7 -2	22 4	45 13	42 17	43 28	47 30	38 21	43 19	35 20	21 9	35 18	35 17	38 9	46 18	48 33	51 27	49 35	51 30	51 33	51 28	51								

# DAILY TEMPERATURES

COLORADO  
MARCH 1960

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		
SUGAR LOAF RESERVOIR	MAX	29	20	22	35	38	39	45	36	39	30	40	38	38	34	19	21	23	37	43	48	48	47	47	47	50	50	49	41	30	49	39	37.8
	MIN	-3	3	5	9	21	25	7	19	0	18	-10	20	20	15	0	2	-2	12	15	0	5	3	5	5	11	8	13	22	14	2	19	9.1
TACONY 7 SE	MAX	17	13	26	18	37	54	58	51	54	49	44	40	37	49	34	32	40	54	59	63	71	64	65	56	69	75	76	71	63	73	72	51.1
	MIN	-9	-3	-18	-10	-5	8	31	26	4	11	25	18	6	25	26	18	13	27	25	28	31	38	30	35	28	31	39	36	42	28	39	20.1
TAYLOR PARK	MAX	29	23	23	34	38	43	42	42	38	33	39	35	41	39	23	26	30	40	49	51	47	48	50	46	48	51	51	45	38	48	45	39.8
	MIN	16	14	-2	9	23	23	10	24	-3	23	-20	15	10	11	3	0	-4	5	-1	2	0	4	5	4	4	5	4	2	12	-3	25	8.7
TELLURIOE	MAX	32	29	32	45	50	47	48	43	40	41	45	45	42	30	25	21	40	42	49	53	50	55	57	55	55	57	52	46	40	53	42	43.9
	MIN	22	16	-8	11	11	21	27	29	15	14	3	26	27	14	9	14	-5	8	11	14	17	12	18	21	17	18	20	28	22	14	21	15.7
TRINIOAO	MAX	18	15	52	49	46	60	53	62	60	60	48	54	41	54	49	36	40	55	59	62	70	69	63	60	64	73	71	69	61	72	67	55.2
	MIN	-1	6	0	-3	9	30	30	39	27	32	24	32	23	22	21	26	11	28	28	30	35	34	34	38	32	33	37	43	38	30	35	25.9
TRINIOAO FAA AP	MAX	21	20	42	34	44	52	49	58	58	49	47	57	46	57	36	34	41	55	63	65	72	67	66	60	67	74	72	64	59	75	64	53.8
	MIN	-8	-7	-10	-5	4	23	31	28	25	27	26	27	26	24	20	22	15	28	27	30	34	34	35	37	34	39	39	40	31	27	33	23.7
TWO BUTTES 1 NW	MAX	20	14	28	25	30	50	51	49	63	56	47	50	42	41	32	30	41	50	60	65	74	60	62	46	68	76	78	79	68	74	71	51.6
	MIN	4	8	-9	0	6	15	26	28	31	27	27	27	23	25	22	14	11	32	30	35	36	34	32	28	30	37	38	42	46	29	39	24.9
VALLECITO DAM	MAX	36	40	36	44	46	49	51	50	43	48	45	48	45	36	36	34	36	45	52	58	57	60	60	60	59	62	58	54	53	59	56	48.9
	MIN	24	8	-2	4	10	14	25	22	16	16	8	26	24	21	1	3	-2	8	16	20	23	21	24	28	26	25	26	32	22	19	32	17.5
WAGON WHEEL GAP 3 N	MAX	28	40	38	31	48	48	52	50	54	48	43	44	52	42	42	29	29	35	45	50	52	50	52	54	52	55	58	55	45	43	55	45.9
	MIN	3	0	-4	-16	-3	4	12	15	5	13	-5	7	12	11	3	-11	3	8	11	16	14	15	19	18	20	21	27	20	15	20	9.1	
WALOEN	MAX	31	28	26	36	37	43	47	40	37	32	39	30	38	38	22	20	29	38	42	46	46	49	50	51	52	56	57	47	38	54	48	40.2
	MIN	-4	-3	3	21	21	26	26	25	16	-3	23	13	20	7	5	-3	19	12	23	13	15	16	16	19	21	27	27	20	22	23	15.9	
WALSBURG POWER PLANT	MAX	15	17	45	52	48	60	55	57	60	54	46	53	35	52	45	34	40	54	59	62	67	67	65	57	65	72	72	65	58	70	67	53.8
	MIN	-6	-2	-7	0	13	27	27	38	31	29	21	24	24	21	19	20	5	26	26	29	33	35	33	37	28	37	42	41	35	33	33	24.3
WATERDALE	MAX	20	19	14	29	22	56	52	55	54	51	42	42	25	33	36	35	45	53	63	60	68	69	68	58	68	78	74	64	68	63	59	49.8
	MIN	-7	-3	-3	-20	-11	12	20	25	34	22	21	22	17	15	9	18	10	29	25	29	30	30	30	20	28	33	36	43	28	31	36	19.6
WESTCLIFFE	MAX	43	28	41	47	47	53	57	44	52	45	51	50	40	44	34	32	38	48	52	58	59	59	58	54	62	64	62	57	49	60	53	49.7
	MIN	-6	-11	-1	12	27	29	29	34	28	24	17	28	15	17	10	3	-10	14	20	22	24	22	21	32	22	24	26	37	25	17	31	18.8
WETMORE 2 S	MAX	21	20	50	52	43	59	52	56	58	52	53	53	35	50	39	39	41	55	58	59	65	64	63	57	66	72	71	64	56	68	61	53.3
	MIN	9	0	-5	-2	7	24	28	33	29	27	22	24	23	16	21	15	9	25	24	32	35	36	31	34	31	32	38	40	35	28	32	23.6
WOLF CREEK PASS 1 E	MAX	23	21	24	32	34	42	40	40	33	34	35	33	29	28	22	20	29	42	49	46	44	48	49	52	54	51	46	33	35	42	42	37.2
	MIN	19	8	1	12	4	15	23	16	14	13	9	20	21	22	0	-2	-5	9	16	21	25	20	22	23	21	21	18	19	10	12	23	14.5
WRAY 3 NW	MAX	17	17	7	11	25	44	41	46	48	43	42	39	25	31	36	35	39	49	48	52	67	60	51	48	67	80	80	75	67	73	65	46.1
	MIN	10	4	-24	-14	6	16	19	31	25	25	18	24	13	14	18	11	9	26	29	33	26	36	31	21	28	41	37	38	37	29	33	21.0
YUMA	MAX	14	18	15	8	25	35	48	49	54	59	48	41	24	12	22	28	28	36	44	59	60	60	55	58	58	70	80	81	76	60	70	45.0
	MIN	-14	5	-22	-19	-12	16	22	28	27	29	19	18	12	2	11	6	3	6	21	32	29	30	30	28	31	32	40	40	38	30	34	17.8

# EVAPORATION AND WIND

Station	Day of month																															Total Evap in Inch	
	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 JUNCTION WB AP	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	27	93	67	55	64	52	86	113	117	109	89	104	115	132	105	73	74	58	83	86	108	74	74	65	82	155	160	132	152	166	2922	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTROSE NO 1	EVAP	.06	.06	.04	.03	.07	.06	.07	.09	.09	.09	.08	.10	.15	.03	.08	.02	.08	.07	.09	.13	.16	.14	.13	.20	.16	.20	.26	.17	.13	.22	.15	3.41
	WIND	12	10	11	13	11	12	13	38	20	36	22	29	27	49	68	73	31	22	26	25	28	26	30	39	30	33	54	86	45	37	100	1056
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALLECITO DAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	1	0	0	1	17	9	2	6	11	23	15	20	7	39	34	13	11	21	20	17	23	23	20	13	34	33	15	33	24	34	41	560
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.



# SNOWFALL AND SNOW ON GROUND

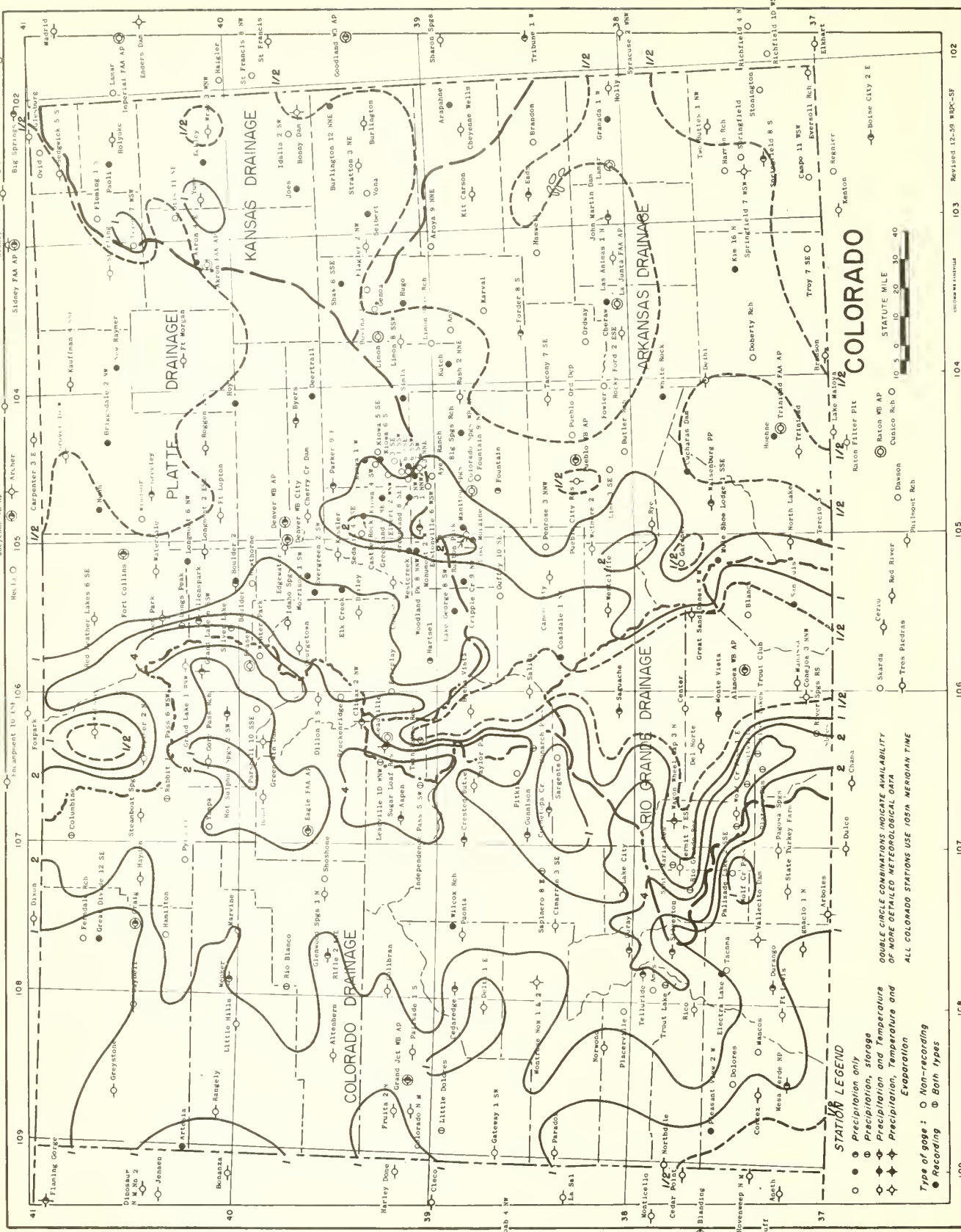
COLORADO  
MARCH 1960

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	
AKRON FAA AP	SNOWFALL SN ON GND	2.0 4	1.0 7	T 7	7	7	7	4	2	1	T	1.0	T	3.5 3	2.0 6	0.4 5	T 5	3	T	T	T	T										
ALAMOSA WB AP	SNOWFALL SN ON GND	0.2 1	T T	T T	T T	T T	T T	0.8 T	T T				0.4 T	T T	0.3 T		T											T			T	
ALTENBERN	SNOWFALL SN ON GND	6.0 16	T 14	12 12	12 12	11 11	11 11	2.0 12	T 12	12 11	10 9	2.0 9	9 8	9 8	9 9	9 8	8 6	3														
ASPEN	SNOWFALL SN ON GND	32	4.0 34	32	-	-	-	26	4.0 28	27	27	-	-	7.0 31	31	30	30	28	26	24	23	21	18	16	14	8	4	1.0 1	4.0 2	-	4.0 5	
BOND	SNOWFALL SN ON GND	3.0 2	5.0 4	2	1	T									1.0 1	T																
BOULDER	SNOWFALL SN ON GND	0.2 7	2.0 9	T 8	T 6	T 5	T 3	2		T	T	1.0 1	1.8 3	1.5 3	4.0 4	T 3	2															
BYERS	SNOWFALL SN ON GND	1.0 5	2.0 -	-	-	-	-	-	-	-	T	T	T	2.0	3.0	3.0	T	T														
CANON CITY	SNOWFALL SN ON GND	1.5 1	1.0 1										T	1.5	1.0	0.0																
CEDAREEDGE	SNOWFALL SN ON GND	3.5 3	2.5 4	2	1									2.0 1		0.5																
CHEESMAN	SNOWFALL SN ON GND	T 14	3.0 16	16	12	10	8	6	T 6	4	4	3	T 3	0.5 2	5.0 5	T 6	T 6	4	2	T												
COCHETOPA CREEK	SNOWFALL SN ON GND	3.0 18	2.0 18	2.0 18	2.0 18	17	17	16	15	15	14	14	14	12	11	10	10	10	9	9	8	8	7	8	5	4	2	0.5 1	1.0 1	1.0 1	1.0 1	
COLLBRAN	SNOWFALL SN ON GND	4.5 30	3.5 28	26	23	20	16	15	12	11	10	9	9	10.0 9	2.0 19	1.5 18	17	15	13	12	9	7	5	3								
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV	0.1 0.3	1.1 0.3	T 0.5	T 0.4	5 0.4	4 0.3	4 T	2 T			0.4	0.3	0.1	1.4	4.5	0.3	T	1	4	3	3	1	1							0.4	
CORTEZ	SNOWFALL SN ON GND	4.0 6	2.0 7	2.0 7	1.0 6	4	2	-	-	-	-	-	-	1.0 1	-	1.0																
CRESTED BUTTE	SNOWFALL SN ON GND	8.0 48	2.0 47	2.0 46	1.0 44	T 40	T 38	T 36	T 36	34	34	34	34	34	34	43	41	41	41	40	38	36	34	32	30	27	24	21	19	18	20	
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	0.2 6	1.5 7	T 7	T 5	T 5	3 3	T T		T	T	2.0	1.3	3.6	0.4	T	2	1	1													
DILLON 1 S	SNOWFALL SN ON GND	2.0 16	1.0 18	2.0 19	2.0 19	9.0 26	3.0 28	T 24	3.0	-	-	-	4.0	4.0	2.0	2.0	2.0	1.0	1.0	-	-	-	-	-	-	-	-	-	-	1.0 14	2.0 9	
DURANGO	SNOWFALL SN ON GND	3.0 19	1.0 19	0.5 19	18	18	13	12	10	9	9	7	6	8	T 8	0.5 4	T 4	4	3	2	2	1	1	T	T	T						
EAGLE FAA AP	SNOWFALL SN ON GND	4.1 11	0.5 13	T 13	T 11	10	7	6	4	2	2	2	T 1	3.5 1	0.6 2	0.1 1	T 1	T 1														0.4
ESTES PARK	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
EVERSOLL RANCH	SNOWFALL SN ON GND	T 1	-	3.0 3	-	-	1										3.0 1															
FORT COLLINS	SNOWFALL SN ON GND	2.9 8	1.9 7	5	T 5	4	T	T		T		1.5	0.4	1.7	3.6	T 2	T 2	T 2														
FORT MORGAN	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2																
FRASER	SNOWFALL SN ON GND	2.0 25	3.0 28	2.0 30	2.0 32	4.0 36	3.0 36	3.0 33	1.0 33	32	32	32	2.0	3.0	4.0	2.0	1.0	1.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	2.0	1.0	1.0	1.0	1.0	2.0	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	7.0 10	2.0 10	1.0 9	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRAND JUNCTION WB AP	SNOWFALL SN ON GND WTR EQUIV	2.8 6	0.3 8	6	5	3	2	T						1.4	T	1.4	T															
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	2.2 19	T 19	2.0 21	6.5 26	6.5 31	3.0 24	T 21	4.0 22	21	21	21	2.0	2.5	4.0	2.0	3.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	
GREAT SAND DUNES NM	SNOWFALL SN ON GND	T 14	14	14	12	12	10	9	T 8	6	5	5	4	3	T 3	2.0 4	T 4	3	2	T												
GREYSTONE	SNOWFALL SN ON GND	14	14	13	13	12	11	9	2.5 7	6	5	5	2.5	2.0	1.5	11	10	9	8	7	5	4	2									
GROVER 10 W	SNOWFALL SN ON GND	1.0 -	-	T -	-	-	-	-	-	-	-	-	T	1.0	-	2.0	T															
HAMILTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HOLLY	SNOWFALL SN ON GND	2.0 7	T 9	T 8	T 8	6	4	3	3	3	1				6.0 3	T 2																
HOLYOKE	SNOWFALL SN ON GND	3.0 6	6	6	6	4	4	3.0 7	4	3	2	2	T	8.0 8	0.5 6	T 3	4	2	T	T												
IDAHO SPRINGS	SNOWFALL SN ON GND	0.2 6	0.7 8	T 5	T 5	0.5 3	0.2 2	1.0 2	0.8 2	1	1	1	1.2	2.2	3.5	2.7	1.4	4	3	1											4.0 3	
JOHN MARTIN DAM	SNOWFALL SN ON GND	-	-	-	-	12	12	12	10	8	4	1	T	T	T	3	T															
KIT CARSON	SNOWFALL SN ON GND	0.8 13	4.0 17	T 17	T 16	1.5 12	1.0 10	8	6	5	3	3	3	3	4	3	3	2	1	T	T	T	T	T								
LAS ANIMAS 1 N	SNOWFALL SN ON GND	T 12	1.0 12	T 12	T 12	1.0 9	8	6	5	4	2	T	T			2.0 1	T															

See reference notes following Station Index.



TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.





# STATION INDEX

COLORADO  
MARCH 1960

STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP.	PRECIP.	EVAP.									TEMP.	PRECIP.	EVAP.	
AKRON A E	WASHINGTON	0109	3 40 09	103 09	4538					DRY LAKE FIELD STA	KIOWA 5 SE	4594	4 39 17	104 26	6350					CLARENCE WHEELER	
AKRON FAA AIRPORT	WASHINGTON	0114	3 40 09	103 09	4538	MID	MID			DRY LAKE FIELD STA	KIOWA 5 SE	4594	4 39 17	104 26	6350					FRED H VAN PELT	
ALAMOSA	ALAMOSA	0105	35 37 27	105 52	7536					U S WEATHER BUREAU	KIOWA 5 SE	4594	4 39 17	104 26	6350					WELDA S RAISBECK	
ALLEN PARK	BOULDER	0183	40 12 42	105 32	8501	SP	SP			CHARLES JENSEN	4603 CHEYENNE	1 38 46	102 47	4284	6P	6P			JOSEPH J ZIMMERMAN		
ALLEN PARK	GARFIELD	0212	37 50 22	105 52	7457					ORVILLE COWEN	4603 CHEYENNE	1 38 46	102 47	4284	6P	6P			MRS RICHARD W BOARD		
ALLEN PARK	MIGUEL	0228	37 54 10	105 55	8700					WEST COLE POWER CO	4720 OTERO	1 38 03	103 31	4188	8P	8P			FED AVIATION AGENCY		
AMARILLO	LINCOLN	0242	38 54 30	105 39	5470					BEN H MARSHALL	4734 HINSOALE	2 38 03	103 19	8990	5P	5P			MRS EMMA L LISKA		
ARAPAHO	ARAPAHO	0300	37 51 10	105 31	6113					LAKE GEORGE B SW	4742 PARK	4 38 55	105 29	8500	5P	5P			CHARLES J DAVIS		
ARAPAHO	ARAPAHO	0307	37 01 10	105 25	6170	5P	5P			BETH BETTY H SEIBEL	4750 EL PASO	1 38 49	105 01	10265	MID	MID			COLD SPOGS WTR WORKS		
ARAPAHO	CHEYENNE	0343	38 59 10	103 06	4900					CLARK WRIGHT	4770 PROWERS	1 38 04	103 37	3635	5P	5P			CHAS E MC PHERSON JR		
ARTESIA	MOFFAT	0354	40 15 10	109 01	5900					MRS GLAUCY E CADY	4834 BENT	1 38 04	103 13	3892	5P	5P			AS CRYS GARD CO		
ASPER	PITKIN	0370	37 01 10	103 03	7903	6P	6P			RALPH J AYER	4884 LAKE	1 39 17	106 28	11000	VAR	VAR			SAHUEL C JONES		
ATLANTIC	EL PASO	0427	39 24 10	105 29	7732	5P	5P			U S FOREST SERVICE	4948 LOGAN	3 40 29	103 01	4390	6P	6P			ALBERT LINDSTROM		
BAILEY	PARK	0454	39 24 10	105 29	7732	5P	5P			ROBERT H HUNT	5001 PUEBLO	2 38 07	104 35	4900	8A	8A			MRS MARY WATTS		
BIG SPRINGS RANCH	BLANCA	0712	37 52 10	109 50	5035					LINCOLN H HUDSON	5018 LINCOLN	1 39 09	103 43	5526	6P	6P			FRED H GROVE		
BONOMO	EAGLE	0810	39 53 10	106 32	7503	6P	6P			AGENT O G W RY	5017 LINCOLN	1 39 16	103 41	5360	MID	MID			MRS GOROTHY A BELL		
BONOMO	YUMA	0834	39 38 10	105 31	3647	6P	6P			MRS L BUB RECLAMATION	5048 RIO BLANCO	2 40 00	102 10	6200	6P	6P			FRANK SHUGER		
BOULDER 2	BOULDER	0843	40 01 10	105 16	5400					THOMAS L PLATT	5114 BOULDER	4 40 10	102 40	4950	8A	8A			COLT GEMER + FISH DEP		
BOULDER 2	BOULDER	0848	40 01 10	105 17	5444	6P	6P			CITY OF BOULDER	5121 BOULDER	4 40 15	105 09	5145	VAR	VAR			JOHN L NELSON		
BRANDON	KIOWA	0891	38 27 10	102 27	9275	8A	8A			MRS ELSIE E WHITE	5202 BOULDER	4 40 17	105 34	4000	5P	5P			U S WEATHER BUREAU		
BRANDON	LAS ANIMAS	0898	39 29 10	102 30	7929	5P	5P			CHARLES S MITCHELL	5202 BOULDER	4 40 17	105 34	4000	5P	5P			JAMES D CHAPMAN		
BRECKENRIDGE	KIOWA	0901	39 29 10	102 30	7929	5P	5P			MRS HELEN E RICH	5222 CONEJOS	5 47 11	105 57	7700	VAR	VAR			MRS STEWART M BELL		
BRECKENRIDGE	MINERAL	0948	40 39 10	104 20	4875					U S FOREST SERVICE	5327 MONTREUX	2 37 21	108 17	7035	5P	5P			JOHN W ELLER		
BRECKENRIDGE	MINERAL	0949	40 39 10	104 20	4875					RALPH C BINARD	5352 EL PASO	2 38 02	108 16	5636	6P	6P			GUY N ESTERLY		
BUELL	MINERAL	1121	39 18 10	102 16	4171	5P	5P			SHIRLEY JAMES	5408 RIO BLANCO	2 40 00	103 35	7200	6P	6P			MRS MARY F WATTS		
BURLINGTON	KIT CARSON	1126	39 29 10	102 09	4210					MRS WILFRED WEBER	5444 MOFFAT	2 40 31	108 05	5920	6P	6P			JOHN P WIESE		
BURLINGTON	KIT CARSON	1127	39 29 10	102 09	4210					JESS L PERKINS	5531 MONTREUX	2 37 12	108 29	7070	5P	5P			MRS MARY F WATTS JR		
BURLINGTON	KIT CARSON	1128	39 29 10	102 09	4210						5695 CHAFFEE	1 38 30	102 20	11342	VAR	VAR			EARL J HILLIGAN		
BURLINGTON	KIT CARSON	1129	39 29 10	102 09	4210														U S BUR RECLAMATION		
BURLINGTON	KIT CARSON	1130	39 29 10	102 09	4210														W. W. A. U. S. FOREST SERVICE		
BURLINGTON	KIT CARSON	1131	39 29 10	102 09	4210														UNCOMPANION V. W. U. A. U. S. FOREST SERVICE		
BURLINGTON	KIT CARSON	1132	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1133	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1134	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1135	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1136	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1137	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1138	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1139	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1140	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1141	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1142	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1143	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1144	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1145	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1146	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1147	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1148	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1149	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1150	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1151	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1152	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1153	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1154	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1155	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1156	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1157	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1158	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1159	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1160	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1161	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1162	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1163	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1164	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1165	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1166	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1167	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1168	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1169	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1170	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1171	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1172	39 29 10	102 09	4210														JOHN W. TAYLOR		
BURLINGTON	KIT CARSON	1173																			



Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.





U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



APRIL 1960

Volume 65      No. 4



# CLIMATOLOGICAL DATA

COLORADO  
APRIL 196

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Snow, Sleet			No. of Days				
										°80° or Above	32° or Below	32° or Below	0° or Below				Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More		
																							Max	Min
ARKANSAS DRAINAGE BASIN																								
BUENA VISTA	59.7	30.9	45.3	3.9	72	22+	16	17	582	0	0	17	0	.37	-.71	.20	29				2	0	0	
CANON CITY	68.9	39.6	54.3	2.2	84	21	25	2	317	0	0	6	0	.56	-1.06	.44	29				1	0	0	
COLO SPRINGS W8 AP	63.0	34.0	48.5	2.0	81	21+	21	2	489	0	0	14	0	.59	-.81	.25	12	2.4		1	29	2	0	0
DELHI	70.2	36.9	53.6		88	21	20	29	340	0	0	9	0	2.25		1.50	13	4.0					1	1
EADS	70.5	38.9	54.7		75	11	25	3	303	1	0	7	0	3.35	2.06	1.75	13	4.0		4	29	4	2	0
EVERSOLL RANCH	75.1M	41.6M	58.4M		94	21	29	3	367	0	0	11	0	.90		.37	29+	3.0		0	29	4	2	0
FORER 8 S	70.9M	38.9M	54.9M		91	22	21	3	307	1	0	5	0	1.59		.66	30	3.0		0	29	4	2	0
HOLLY	74.0	42.2	58.1		90	21	28	3	233	1	0	3	0	1.14		.89	29	.0		0	0	2	1	0
JOHN MARTIN DAM	74.0	42.2	58.1		90	21	28	3	233	1	0	3	0	1.14		.89	29	.0		0	0	2	1	0
KIT CARSON	69.1M	36.8M	53.0M		86	10	24	3	366	0	0	10	0	2.22		.77	13	T		29	4	3	0	0
LA JUNTA FAA AP	70.6	40.1	55.4		89	21+	27	3	295	0	0	4	0	2.72		1.84	13	T		0	3	2	1	0
LAMAR	72.2	39.2	55.7	2.5	92	21	25	3	282	2	0	7	0	1.77	.48	.89	29	3.0		0	0	3	2	0
LAS ANIMAS 1 N	74.6	37.6	56.1	1.5	92	21+	21	3	267	2	0	9	0	2.17	-1.10	1.12	13	2.0		0	2	2	2	0
LEADVILLE	45.8M	20.5M	33.2M	0.5	59	23	3	17	947	0	3	30	0	1.06	-.77	.30	1	9.0	4	2+	4	0	0	0
LIMON 8 SSW	64.6	30.2	47.4	1.0	83	21	17	30	521	0	0	19	0	1.05	-.51	.58	28						3	1
LIMON	63.2	32.2	47.7		82	21	20	30+	513	0	0	15	0	.70		.35	28	1.0	T	29	3	0	0	0
MONUMENT 2 WSW	60.6	30.0	45.3	2.4	78	21	14	30	582	0	0	20	0	1.11	-1.42	.60	29	8.5	6	29	3	1	0	0
NORTH LAKE	56.4	26.5	41.5		70	21	6	2	698	0	0	25	0	.96	-1.23	.33	13	11.0		0	0	3	0	0
PUEBLO W8 AP	68.8	38.2	53.5	3.7	87	21	26	3	340	0	0	7	0	.46	-.78	.32	13	.8	T	29	1	0	0	0
ROCKY FORO 2 ESE	73.4	37.8	55.6	3.1	91	21	19	3	287	2	0	10	0	2.56	-1.26	2.05	13	T	0	0	2	2	2	1
RUSH 2 NNE	63.9	31.5	47.7		83	21	20	30	510	0	0	14	0	.31		.20	29	1.0		0	2	2	0	0
RUXTON PARK	51.0	25.6	38.3		67	21	3	30	790	0	0	23	0	1.01		.49	29	13.2		0	1	3	0	0
RYE	62.6	32.6	47.6		79	21	18	30	515	0	0	17	0	2.57		1.52	29	12.0	11	29	2	2	2	0
SALIDA	64.9	29.8	47.4		79	21	13	17	525	0	0	16	0	.79	-.47	.45	29	7.5	1	29	2	0	0	0
SPRINGFIELD 7 WSW	70.2	37.7	54.0		88	21	24	30+	328	0	0	7	0	1.41		.69	12	3.0		2	29	3	1	0
SPRINGFIELD 8 S	73.1M	36.9M	55.0M		88	21	28	30	290	0	0	10	0	1.61		.81	13	.0					4	1
SUGAR LOAF RESERVOIR	45.2	17.0	31.1		55	21	-1	17	1008	0	2	30	1	.94		.23	1			24	1	5	0	0
TACONY 7 SE	68.0	35.2M	51.6M		85	10	23	3	402	0	0	11	0	1.25		1.13	29					1	1	0
TRINIDAD	67.3	37.6	52.5		82	21	21	30	371	0	0	9	0	.96		.60	13	5.0	4	29	1	1	1	0
TRINIDAD FAA AP	67.7	36.3	52.0		85	21	20	30	385	0	0	9	0	.96		.60	13	3.5	1	30	2	1	0	0
TWO BUTTES 1 NW	71.4	40.0	55.7		89	21	27	30+	286	0	0	6	0	1.36	-.07	.69	13						1	0
WALSBURG POWER PLANT	66.3	34.8	50.6		79	10	17	2	423	0	0	13	0	1.09		.79	13	5.0		2	2	1	0	0
WESTCLIFFE	60.1	28.0	44.1		74	21	10	30	620	0	0	21	0	.75		.44	29	6.5	2	29	2	2	0	0
WETMORE 2 S	65.5	34.4	50.0		82	21	21	17+	441	0	0	10	0	D .95		.54	13					2	1	0
DIVISION																								
COLORADO DRAINAGE BASIN																								
ALTENBERN	65.3	28.1	46.7		79	21	14	17	542	0	0	24	0	1.14		.36	29	4.0		0	4	0	0	0
ARBOLES	66.1	30.2	48.2		78	10	17	12	500	0	0	18	0	1.25		.56	12	.5		0	3	1	0	0
ASPEN	58.4	24.8	41.6		71	21	11	17	697	0	0	26	0	.62		.30	12	1.0	2	1	3	0	0	0
BONO	63.0	28.0	45.5		76	21	11	17	578	0	0	24	0	.93		.33	29	4.0		0	4	0	0	0
CEADOREGE	64.6	33.4	49.0	0.8	78	10+	20	17	472	0	0	15	0	.82	-.33	.58	12	.5		0	2	1	0	0
CLIMAX 2 NW	41.4	16.8	29.1		51	21	-4	17	1067	0	3	30	1	1.71		.23	29	21.5	65	2	6	0	0	0
COCHETOPA CREEK	55.1	22.0	38.6		72	22	7	17	786	0	0	28	0	.79		.40	29	3.0	2	29	3	0	0	0
COLLBRAN	64.9	32.8	48.9	2.5	77	21	19	17	478	0	0	14	0	.83	-.82	.60	12	T		0	2	1	0	0
COLORADO NM	66.2	38.1	52.2		81	20	25	25	378	0	0	8	0	.61		.25	28	T		0	3	0	0	0
CORTEZ	65.3	31.9	48.6		78	10	16	25	484	0	0	15	0	1.03	-.01	.69	28	3.0		0	2	1	0	0
CRAIG	60.1	28.9	44.5	1.1	74	21+	14	17	608	0	0	22	0	.54		.26	12			0	3	0	0	0
CRESTED BUTTE	50.4	21.4	35.9	2.3	54	21	5	17	864	0	1	29	0	.66	-1.00	.34	12	4.0	20	2+	3	0	0	0
DELTA 1 E	70.1	34.0	52.1	0.2	85	21+	20	17	383	0	0	10	0	1.06	-.33	.55	12	.0		0	2	1	0	0
OILLON 1 S	51.6	17.5	34.6		67	21	-2	17	907	0	3	30	1	1.30		1.40	29	14.0					3	2
DURANGO	65.0	27.1	46.1	1.0	77	10+	14	27	565	0	0	27	0	1.34	-.09	.63	28	1.5	1	29	3	2	0	0
EAGLE FAA AP	60.8	25.7	43.3		75	21	16	17	644	0	0	25	0	.68		.25	12	1.6	T	29+	2	1	0	0
FORT LEWIS	56.4	26.8	41.6	0.1	69	11	12	25	693	0	0	26	0	1.44	-.01	.51	28	6.8	5	28	4	0	0	0
FRASER	49.5	18.3	33.9	0.9	66	21	-2	17	926	0	2	30	2	1.84	-.01	.40	8	9.0	13	2	8	0	0	0
FRUITA 2 N	70.0	32.5	51.3	-0.7	85	21	16	17	408	0	0	15	0	.54	-.18	.24	28	.0		0	3	0	0	0
GATEWAY 1 SW	71.0	37.9	54.5		84	10	26	17+	315	0	0	7	0	.92		.35	28	T		0	3	0	0	0
GLENWOOD SPRINGS 1 N	64.2	33.3	48.8	0.9	79	21	25	2	481	0	0	15	0	1.19	-.74	.61	12	T		0	4	1	0	0
GORE PASS RANCH	57.3	22.9	40.1		70	21	3	3	739	0	0	28	0	.78		.42	29	5.0		0	3	0	0	0
GRAND JUNCTION W8 AP	66.2	40.0	53.1	1.3	82	21+	27	25	359	0	0	4	0	1.07	-.01	.36	12	T		0	2	0	0	0
GRAND LAKE 1 WNW	52.1	20.5	36.3		66	21	5	17	855	0	0	30	0	.74										



# CLIMATOLOGICAL DATA

COLORADO  
APRIL 1960

CONTINUED

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
										90° or Above		32° or Below						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
										Max	Min	90° or Above	32° or Below												
<b>KANSAS DRAINAGE BASIN</b>																									
KRON FAA AP	64.1	34.6	49.4		86	21	25	17	465	0	0	15	0	.28		.23	29	1.9	T	17	1	0	0		
IONNY OAM	66.6	36.6	51.6		87	11	26	3	396	0	0	9	0	1.08		.28	28	T	T	17+	4	0	0		
JURLINGTON	66.2	37.1	51.7	1.7	85	10	26	3	392	0	0	8	0	3.39	1.80	1.66	12	.0	T		6	3	1		
CHEYENNE WELLS	70.2	35.1	52.7	2.2	85	21	22	1	363	0	0	12	0	2.39	1.02	1.15	13	T	0		5	2	1		
LAGLER 2 NW	65.6	36.0	50.8		84	21	22	3+	420	0	0	9	0	.94		.39	30	4.0	4	29	3	0	0		
HOLYOKE	67.1	36.1	51.6	3.1	90	22	27	30	398	1	0	11	0	.66	- 1.40	.30	27	.0	T	0	2	0	0		
STRATTON 3 NE	66.7	36.1	51.4		85	21+	24	1	400	0	0	9	0	1.18		.48	13	T	0		4	0	0		
STRAY 3 WNW	69.2	36.4	52.8	3.0	88	22	24	26	360	0	0	9	0	.81	- 1.43	.21	26	T	0		3	0	0		
UMA	65.3	34.7	50.0		85	22	26	30+	443	0	0	13	0	.87	- .83	.30	30	T	0		4	0	0		
<b>DIVISION</b>																									
			51.3	2.6										1.29	- .52			.7							
<b>PLATTE DRAINAGE BASIN</b>																									
ALLENSPARK	52.6	27.0	39.8		72	15	3	30	746	0	1	22	0	1.03										0	
JAILLEY	59.1	23.6	41.4		76	21	4	30	702	0	0	28	0	1.30		.40	29	5.6	2	29	4	0	0	0	
HOLDER	65.8	38.7	52.3	3.4	83	21	25	30	380	0	0	7	0	1.90	- .78	.92	29	7.7	5	29	6	1	0	0	
MYERS	64.6	33.0	48.8	1.1	88	21	22	30+	477	0	0	14	0	1.30	- .63	.54	29	4.0			4	1	0	0	
CHEESMAN	61.5	27.5	44.5	0.6	76	22+	10	30	607	0	0	23	0	1.47	- .53	.82	29	8.0	5	29	3	1	0	0	
HERRY CREEK OAM	66.3	33.8	50.1		83	21	14	30	442	0	0	14	0	2.64		1.43	29	8.0	5	29	3	2	1	0	
DENVER WB AP	64.0	36.9	50.5	3.0	85	21	22	30	434	0	0	9	0	2.56	.51	.73	29	9.3	5	29	5	3	0	0	
DENVER WB CITY	63.2	40.4	51.8	3.2	84	21	24	30	399	0	1	5	0	2.08	.18	.53	27	8.6	4	29	5	3	0	0	
EDGEWATER	67.6M	37.8	52.7M	3.2	83	22+	22	30	371	0	0	6	0	2.72	.52	1.30	29	6.5			3	3	1	0	
STES PARK	56.1	30.2	43.2	3.4	72	22+	6	30	648	0	0	19	0	.64	- 1.42	.36	29				3	0	0	0	
PORT COLLINS	63.8	34.7	49.3	2.5	83	21	21	30+	464	0	0	11	0	.88	- .90	.49	29	.4	T	29	2	0	0	0	
PORT LUPTON	67.7	35.7	51.7		86	21	22	30	399	0	0	11	0	1.42	- .28	.91	29				3	1	0	0	
PORT MORGAN	66.0	35.8	50.9	2.5	86	22	26	30+	417	0	0	10	0	.85	- .71	.32	28	T	T	29	4	0	0	0	
GEORGETOWN	55.1	28.8	42.0		76	9	10	30	682	0	1	18	0	1.60		.57	8	11.6			1	0	0	0	
BREELEY	63.7	35.4	49.6	2.1	85	22	26	17+	457	0	0	12	0	1.60	.17	.45	27	4.0	4	29	5	0	0	0	
PROVER 10 W	64.0	32.1	48.1	2.8	82	21+	16	2	502	0	0	13	0	.57	- .54	.35	29	2.0			3	0	0	0	
OAKO SPRINGS	59.1	24.7	41.9	0.9	76	21	5	30	685	0	0	28	0	1.79	- .19	.62	29	15.0	4	29	3	2	0	0	
ASSLFR	66.2	36.1	51.2	1.2	84	21	21	17	411	0	0	10	0	1.48	- 1.39	.73	29	4.0	1	29	3	1	0	0	
AUFFMAN 4 SSE	64.7M	30.0M	47.4M		83	10	21	17	522	0	0	20	0	.82		.35	28	3.0			3	0	0	0	
LONGMONT 2 ESE	64.7	34.0	49.4	2.0	86	22	20	17	466	0	0	12	0	1.09	- .49	.41	29	2.0	2	29	2	0	0	0	
PARKER 9 E	61.8	30.3	46.1		81	21	10	30	560	0	0	20	0	1.17	- .74	.65	29	6.0	4	29	3	1	0	0	
RED FEATHER LAKES 6 SE	55.3	27.8	41.6		74	21	2	30	699	0	0	24	0	1.18		.76	29	8.0	8	29	2	1	0	0	
ROGGEN 2 S	69.0	33.5	51.3		88	21	20	3	405	0	0	14	0	1.31		.56	28	.0	0		5	1	0	0	
ROGWICK 5 S	65.7	36.3	51.0		88	22	27	30+	416	0	0	12	0	1.87		.48	27	1.0	0		5	0	0	0	
STERLING	65.7	36.3	51.0	2.7	88	23	26	3	414	0	0	10	0	.54	- 1.07	.24	28	.0	0		2	0	0	0	
WALDEN	52.7	20.3	36.5		68	23+	0	17	848	0	1	27	1	.25		.17	29	2.5	1	29	1	0	0	0	
WATEROALE	65.2	31.5	48.4	1.5	82	20+	18	17	491	0	0	16	0	.95	- 1.06	.53	29				3	1	0	0	
<b>DIVISION</b>																									
			47.5	3.5										1.37	- .63			5.1							
<b>RIO GRANDE DRAINAGE BASIN</b>																									
LAMOSA WB AP	59.8	25.9	42.9	1.2	73	21	12	25+	657	0	0	26	0	.39	- .15	.33	13	3.6	2	13	1	0	0	0	
LANCA					73	21	15	30		0	0		0	.65		.62	13				1	1	0	0	
ENTER	62.2	26.2	44.2		74	21	12	2	617	0	0	25	0	.11		.11	29	1.5	T	29	1	0	0	0	
DEL NORTE	60.7M	28.0	44.4M	1.5	71	21+	12	17	612	0	0	23	0	.14	- .60	.10	29	1.0			1	0	0	0	
GREAT SAND DUNES NM	58.5	29.5	44.0		72	21	12	17	623	0	0	17	0	.70		.37	13	6.0	0		3	0	0	0	
HERMIT 7 ESE	52.8	19.7	26.3	1.7	65	18	8	25+	853	0	1	30	0	.85	- .35	.45	12	4.0	7	1	3	0	0	0	
MANASSA	61.7	24.7	43.2	0.8	73	21+	8	17+	647	0	0	22	0	.45	- .08	.40	12	.0	0		1	0	0	0	
MONTE VISTA	61.6	24.0	42.8		72	21+	10	25	659	0	0	26	0	.13		.13	29	.0			1	0	0	0	
AGUACHE	62.4	26.3	44.4		75	21	11	17	612	0	0	26	0	.02	- .65	.02	29	.0	0		0	0	0	0	
WAGON WHEEL GAP 3 N	54.4M	20.3M	37.4M		67	22	7	25+	823	0	0	30	0	.52		.25	13	2.0	2	30+	2	0	0	0	
WOLF CREEK PASS 1 E	45.6	20.2	32.9		63	9	4	17	955	0	3	29	0	2.42		.94	29	38.0	87	2+	5	3	0	0	
<b>DIVISION</b>																									
			41.3	1.4										.58	- .56			5.6							

MONTHLY EXTREMES

- Highest Temperature 94° on the 21st at Eversoll Ranch.
- Lowest Temperature -4° on the 17th at Climax 2 NW.
- Greatest Total Precipitation 3.97 inches at Wolf Creek Pass 4 W.
- Least Total Precipitation 0.02 inch at Saguache.
- Greatest One-day Precipitation 2.05 inches on the 13th at Rocky Ford 2 ESE.
- Greatest Total Snowfall 41.0 inches at Rico.
- Deepest Snow on Ground 87 inches on the 2d+ at Wolf Creek Pass 1 E.







# DAILY TEMPERATURES

COLORADO  
APRIL 1961

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	
AKRON FAA AP	MAX	49	52	65	63	77	68	63	59	71	83	65	64	63	73	63	52	52	77	82	70	86	84	76	59	57	66	51	45	36	53	
	MIN	28	28	27	32	33	44	36	41	37	32	36	42	38	32	40	30	25	31	36	39	45	49	44	33	30	32	32	31	28	26	
ALAMOSA WB AP	MAX	40	43	59	62	65	69	70	64	68	71	68	57	54	67	65	54	58	66	69	68	73	67	67	47	51	57	54	51	39	50	
	MIN	23	16	18	22	22	23	28	33	28	28	31	38	32	23	28	24	12	24	38	32	30	36	29	22	12	21	32	30	25	18	
ALLENSPARK	MAX	35	37	50	52	58	60	54	48	61	64	60	50	48	60	72	48	43	60	62	57	68	67	63	60	45	44	39	42	32	40	
	MIN	18	12	27	24	36	41	30	31	29	32	35	34	25	32	34	17	15	31	31	28	37	41	38	20	20	19	18	26	19	3	
ALTENBERN	MAX	50	52	61	70	72	75	76	71	75	78	74	67	61	67	67	60	58	70	69	69	79	75	72	59	54	58	57	54	50	59	
	MIN	22	20	20	27	28	30	34	35	30	31	30	43	25	25	28	27	14	21	31	21	29	46	52	27	17	19	28	34	29	21	
ARBOLES	MAX	54	52	62	71	72	77	75	75	75	78	74	63	63	67	68	61	60	72	75	72	77	76	70	60	54	60	61	53	50	56	
	MIN	25	18	26	33	29	32	33	34	35	32	32	17	37	37	30	28	20	34	33	34	37	43	34	24	20	29	32	35	31	29	
ASPEN	MAX	38	39	50	54	61	61	62	61	66	68	68	61	52	62	65	60	59	64	64	63	71	70	67	61	50	54	53	50	44	53	
	MIN	12	13	18	17	29	25	23	27	31	35	28	28	28	27	28	20	11	19	24	25	35	36	33	32	16	20	24	29	26	25	
BAILEY	MAX	36	44	59	52	66	67	50	55	69	70	71	57	54	67	65	53	54	68	69	65	76	71	71	60	48	55	52	50	38	50	
	MIN	14	6	25	22	23	26	26	32	24	25	26	32	27	19	32	26	7	22	24	31	29	37	35	23	23	21	21	22	5	4	
BLANCA	MAX																61	55	66	68	67	73	65	67	63	53	55	57	53	48	47	
	MIN																31	18	23	32	35	32	35	30	32	30	21	29	37	35	15	
BONO	MAX	40	44	59	62	69	69	67	64	71	74	72	66	57	66	65	60	59	69	69	66	76	75	75	69	50	58	56	56	52	54	
	MIN	25	18	27	23	23	27	28	38	31	30	31	39	27	24	34	26	11	23	26	23	29	42	38	32	22	25	32	35	30	22	
BONNY OAM	MAX	60	52	55	68	63	80	71	67	61	68	87	68	71	59	69	65	56	53	76	80	72	83	83	82	74	62	67	60	46	39	
	MIN	35	32	26	29	30	33	39	36	36	32	39	46	41	31	38	43	30	38	37	45	43	50	46	42	32	32	41	37	34	27	
BOULOER	MAX	47	54	69	65	75	74	67	60	76	80	74	61	64	74	67	60	59	76	80	76	83	81	75	69	56	58	52	47	44	50	
	MIN	31	29	35	38	38	54	43	40	42	40	44	44	37	42	41	34	26	37	47	40	51	53	45	40	30	36	37	32	30	25	
BUENA VISTA	MAX	37	39	57	61	64	66	66	63	68	69	68	63	58	63	63	61	53	66	67	64	72	72	66	62	47	53	53	50	50	49	
	MIN	19	17	34	32	25	29	27	35	26	37	38	38	31	28	37	28	16	42	32	34	51	46	38	37	22	23	30	33	23	20	
BURLINGTON	MAX	50	52	65	65	78	72	72	55	59	85	70	76	57	66	66	56	53	74	81	82	78	74	81	74	62	65	63	58	43	53	
	MIN	34	32	26	36	31	48	40	39	36	34	41	46	46	33	44	39	30	31	40	45	36	40	44	42	31	31	42	36	33	28	
BYERS	MAX	48	48	64	62	74	73	59	60	74	81	68	64	60	72	67	57	58	78	82	75	88	82	79	62	55	62	56	48	40	42	
	MIN	26	27	26	28	35	40	36	40	33	44	33	45	34	31	32	33	22	30	32	32	38	43	37	37	26	28	34	31	29	22	
CANON CITY	MAX	49	53	68	67	77	77	71	61	78	81	78	67	61	74	72	64	55	76	79	76	84	82	78	75	61	62	65	62	58	55	
	MIN	30	25	37	34	42	51	39	43	37	44	44	49	40	39	45	44	28	29	44	43	47	55	50	46	33	31	40	37	33	30	
CEOAREOGE	MAX	48	50	59	68	72	78	75	71	75	78	72	64	58	69	69	60	58	72	69	63	71	74	72	54	53	59	60	51	47	57	
	MIN	24	23	24	30	33	35	41	38	37	42	40	41	31	32	34	35	20	31	44	32	41	52	39	26	21	28	32	36	30	29	
CENTER	MAX	44	46	64	68	70	71	70	68	70	73	72	61	63	68	66	55	57	68	68	74	68	67	50	51	58	57	53	44	53	62	
	MIN	19	12	20	28	27	28	28	33	29	24	26	39	35	24	31	28	13	15	28	30	33	38	30	25	15	22	30	27	28	23	
CHEESMAN	MAX	42	46	62	64	69	67	65	53	70	72	70	59	57	68	64	56	54	70	71	68	76	76	72	65	53	57	53	53	45	48	
	MIN	15	16	18	23	23	32	29	34	27	27	29	41	31	24	36	31	12	26	30	28	41	40	35	40	20	26	26	30	25	10	
CHERRY CREEK OAM	MAX	47	50	63	65	74	74	67	58	74	80	78	65	59	73	69	63	56	78	80	74	83	82	79	77	56	60	57	51	50	47	
	MIN	25	25	27	29	35	42	37	41	35	39	34	48	35	32	35	32	18	32	40	36	46	50	44	40	24	28	32	32	28	14	
CHEYENNE WELLS	MAX	67	68	66	65	77	76	76	57	72	75	72	71	65	67	69	67	67	75	74	75	85	82	83	81	71	67	67	63	56	50	
	MIN	22	27	29	39	31	32	39	38	33	37	35	49	37	32	38	37	33	34	36	32	43	45	44	49	28	29	29	41	29	26	
CLIMAX 2 NW	MAX	40	27	38	39	44	45	47	48	49	49	48	45	39	44	42	38	39	45	44	43	51	50	47	47	28	35	36	35	27	33	
	MIN	4	6	7	15	19	24	25	25	23	24	23	26	10	15	25	5	-4	20	29	13	32	31	25	13	6	11	12	17	16	8	
COCHETOPEA CREEK	MAX	35	33	35	52	57	62	63	64	61	66	70	70	42	54	62	61	38	55	65	69	63	72	67	65	40	47	52	50	42	40	
	MIN	17	11	14	22	19	20	20	20	22	22	23	33	29	18	20	32	7	15	19	24	22	38	30	20	15	15	20	29	25	30	
COLLBRAN	MAX	55	52	64	68	73	74	74	71	73	76	71	64	60	67	65	61	56	70	69	68	77	75	69	61	53	58	57	57	52	57	
	MIN	25	22	25	33	36	38	42	37	27	41	37	36	27	33	35	31	19	31	42	30	41	53	43	31	21	25	35	36	27	27	
COLORADO NM	MAX	55	52	62	67	70	74	72	71	78	80	78	73	58	67	67	69	50	67	71	81	78	73	72	66	50	57	59	61	52	57	
	MIN	31	26	34	40	42	46	49	45	49	50	45	40	34	38	41	30	27	35	50	35	40	42	51	29	25	31	34	33	29	41	
COLO SPRINGS WB AP	MAX	45	47	63	60	74	72	60	54	72	81	65	63	58	71	61	57	49	75	77	71	81	75	76	60	57	61	57	60	35	52	
	MIN	23	21	27	29	35	41	36	36	32	39	40	42	36	32	41	28	24	29	43	37	42	54	44	32	25	29	37	34	28	25	
CORTEZ	MAX	50	50	64	70	72	74	74	73	75	78	73	63	64	67	67	66	59	70	72	71	76	75	66	62	56	58	57	53	47	56	
	MIN	25	26	24	29	31	33	35	33	35	37	37	41	35	29	31	35	18	30	39	33	37	49	43	26	16	25	35	32	32	27	
CRAIG	MAX	42	48	60	64	68	70	68	66	70	74	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	
EVERSOLL RANCH	MAX 58	58	70	71	83	86	74	64	80	86	83	74	62	77	76	84	60	82	90	77	94		87		70	73	70	82	75	57	75.1	
	MIN 38	33	29	36	35	50	38	42	36	50	46	53	42	35	46	47	38	38	49	51	46	56			35	34	46	49	37	31	41.6	
FLAGLER 2 NW	MAX 48	50	63	63	75	73	61	54	71	82	78	74	56	69	65	57	52	75	82	76	84	81	79	71	57	65	63	51	44	49	65.6	
	MIN 35	22	22	37	32	44	38	37	35	41	42	45	34	27	41	36	32	30	44	40	38	47	43	39	31	30	40	34	30	33	36.0	
FOROER 8 S	MAX 53	52	69	68	79	83	63	56	76	86	69	70	58	70	66	66	54	79	84	79	85	81	81	77	64	66	68	70	53	57	69.5	
	MIN 32	30	20	31	31	40	36	33	36	35	40	42	37	27	37	34	28	27	35	41	35	40	49	48	28	36	37	49	32	27	35.0	
FORT COLLINS	MAX 48	53	66	65	73	71	61	57	71	80	67	59	64	74	65	57	53	74	79	72	83	78	74	68	55	59	53	46	39	50	63.8	
	MIN 34	32	25	31	28	41	42	40	32	36	39	38	36	30	42	37	21	33	36	39	39	45	44	41	27	34	37	32	30	21	34.7	
FORT LEWIS	MAX 58	50	50	61	62	64	66	63	55	67	69	63	48	57	59	60	42	53	63	64	64	68	59	60	40	47	49	48	42	41	56.4	
	MIN 19	16	23	23	31	29	29	27	32	35	30	39	31	28	28	30	16	27	30	29	34	37	27	15	12	24	26	31	23	22	26.8	
FORT LUPTON	MAX 49	53	68	66	76	75	68	60	76	82	79	68	63	74	72	68	56	76	80	74	86	83	77	75	58	63	59	50	48	50	67.7	
	MIN 28	29	26	32	32	42	38	42	40	35	41	38	37	35	38	31	24	34	40	40	48	52	44	39	30	34	38	32	30	22	35.7	
FORT MORGAN	MAX 64	51	52	67	66	78	74	61	65	74	85	68	65	62	75	65	50	54	78	83	74	86	85	78	58	59	65	54	47	38	66.0	
	MIN 31	28	26	34	30	40	40	41	33	36	39	47	39	30	41	37	26	33	37	40	41	45	44	39	31	36	41	31	31	26	35.8	
FRASER	MAX 22	30	43	46	50	53	55	50	55	58	62	49	50	57	51	46	46	58	60	55	66	64	62	52	40	45	41	39	35	44	49.5	
	MIN 15	0	9	17	14	20	22	32	18	20	22	25	18	16	25	19	- 2	17	19	21	32	25	19	25	11	19	5	21	25	21	18.3	
FRUITA 2 N	MAX 55	58	68	74	78	78	79	77	81	83	79	70	65	73	76	63	60	76	77	75	85	80	75	54	59	66	61	56	56	63	70.0	
	MIN 32	23	23	27	29	30	34	37	39	37	34	46	29	30	33	35	16	23	34	28	33	57	46	30	22	24	40	38	37	29	32.5	
GATEWAY 1 SW	MAX 58	59	70	76	79	82	82	78	81	84	79	72	68	75	75	65	64	78	77	76	83	76	72	60	57	62	65	57	57	64	71.0	
	MIN 36	30	26	32	34	38	41	40	41	52	43	42	35	37	39	38	26	34	41	34	50	50	58	35	27	29	38	39	34	30	37.9	
GEORGETOWN	MAX 30	35	51	54	57	60	55	54	76	64	61	53	54	60	58	51	53	61	62	63	70	68	61	66	42	51	44	48	44	47	55.1	
	MIN 18	18	26	31	34	39	35	32	34	35	32	37	30	31	35	16	12	40	36	26	41	40	36	30	21	22	22	25	20	10	28.8	
GLENWOOD SPRINGS 1 N	MAX 45	49	62	66	70	71	71	71	71	75	72	68	59	67	67	60	57	69	72	67	79	75	74	65	53	59	57	51	46	59	64.2	
	MIN 27	25	35	30	27	34	33	31	28	37	40	42	29	31	37	34	31	26	36	31	32	55	40	30	30	26	35	38	35	34	33.3	
GORE PASS RANCH	MAX 51	36	40	53	57	63	66	61	61	67	67	66	57	53	66	57	52	63	63	61	70	67	67	61	43	59	53	48	43	48	57.3	
	MIN 28	16	3	20	23	21	23	25	32	24	24	23	16	23	16	17	23	24	21	34	33	31	24	25	16	19	26	30	23	12	22.9	
GRANO JUNCTION W8 AP	MAX 51	54	64	70	75	76	76	73	78	82	75	59	62	70	71	55	57	73	74	71	82	76	71	49	54	61	62	52	53	59	66.2	
	MIN 34	32	32	39	41	43	46	46	46	54	48	41	39	40	43	35	28	34	45	36	51	61	38	34	27	33	44	38	37	34	40.0	
GRANO LAKE 1 WNW	MAX 35	37	48	53	57	58	55	53	60	61	61	51	46	56	55	48	45	60	60	57	66	64	63	59	38	46	44	42	40	46	52.1	
	MIN 12	13	14	19	17	24	24	32	21	22	22	29	11	18	29	18	5	19	21	25	28	26	22	24	18	16	24	25	24	12	20.5	
GRANO LAKE 6 SSW	MAX 28	32	43	48	52	55	54	51	56	59	58	56	47	53	52	50	42	55	57	55	64	62	61	55	38	43	42	41	41	42	49.7	
	MIN 10	12	16	21	19	25	26	32	24	25	26	32	22	21	31	19	9	22	23	29	38	29	25	27	21	20	28	28	25	17	23.4	
GREAT SAND DUNES NM	MAX 38	41	56	62	64	67	65	58	65	70	68	59	52	62	63	57	55	65	66	63	72	64	65	60	48	53	55	50	46	46	58.5	
	MIN 19	15	20	28	30	33	33	33	32	35	34	37	29	29	31	34	12	27	40	30	35	42	45	30	16	28	33	35	30	22	29.5	
GREELEY	MAX 51	50	51	68	66	76	73	59	59	61	83	70	59	67	74	67	48	54	77	79	75	85	81	75	53	58	62	48	46	36	63.7	
	MIN 31	32	26	30	30	40	40	40	35	38	38	42	36	30	40	39	26	28	34	37	49	44	44	41	29	33	40	32	31	28	35.4	
GREEN MOUNTAIN OAM	MAX 35	37	52	56	61	62	62	60	66	68	66	62	52	61	60	55	51	63	63	60	70	71	68	65	44	52	52	53	49	48	57.5	
	MIN 21	12	23	26	27	34	31	34	29	30	30	35	24	29	28	18	12	29	30	23	39	37	32	27	22	22	28	29	24	17	26.7	
GREYSTONE	MAX 48	58	62	64	68	72	65	66	69	71	70	59	57	65	60	49	50	63	65	65	73	70	68	58	56	50	55	48	42	52	60.6	
	MIN 24	22	26	34	38	39	30	34	40	32	31	37	25	34	23	18	14	34	30	28	43	43	44	23	18	19	23	29	19	19	29.1	
GROVER 10 W	MAX 40	50	64	60	75	71	65	62	70	82	70	60	63	71	68	60	50	72	80	70	82	80	75	71	54	61	55	50	36	53	64.0	
	MIN 25	16	26	33	27	41	34	40	34	26	29	39	32	33	36	35	19	36	35	34	47	45	40	38	26	34	33	30	26	23	32.1	
GUNNISON	MAX 38	40	57	59	64	65	62	66	69	71	69	55	65	63	62	51	57	66	67	64	73	68	63	55	50	57	56	47	44	50	58.8	
	MIN 16	12	13	18	19	20	38	32	21	23	23	32	25	20	20	32	8	16	20	21	21	34	24	19	12	14	22	30	26	18	21.6	
HAYDEN	MAX 52	50	57	61	68	70	67	65	70	74	72	60	55	64	55	61	52	67	69	72	75	72	72	47	48	56	55	53	43	53	61.2	
	MIN 19	9	10	20	23	27	26	30	28	29	24	36	20	23	20	18	11	28	29	31	20	34	34	24	17	19	24	30	28	14	23.5	
HERMIT 7 ESE	MAX 32	33	47	52	56	60	60	58	63	63	60	49	55	58	57	50	55	65	59	60	64	60	56	46	45	47	47	42	41	45	52.8	
	MIN 11	10	12	17	19	20	22	25	22	23	23	32	28	19	21	29	8	16	20	24	22	28	22	18	8	15	19	23	15	21	19.7	
HOLLY	MAX 70	55	56	70	67	81	69	71	55	75	89	72	72	49	70	68	57	81	88	73	91	83	87	84	63	62	69	70	58	70.9		
	MIN 38	31	21	38	32	34	40	43	34	42	48	52	45	32	34	36	38	40	41	43	48	42	50	33	33	45	45	42	29	38.9		
HOLYOKE	MAX 50	55	66	65	81	71	68	64	61	80	80	69	64	75	67	59	55	80														

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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		
LIMON	MAX MIN	47 28	48 27	62 20	62 29	74 29	74 41	60 31	52 39	73 33	80 32	63 36	69 41	56 34	70 27	64 36	51 32	51 23	72 26	78 37	69 37	82 36	78 44	77 38	65 33	56 26	63 29	61 35	53 37	39 29	48 20	63.2 32.2	
LITTLE HILLS	MAX MIN	46 25	50 16	61 18	65 22	70 22	72 27	66 32	74 26	75 33	71 33	63 33	57 20	66 22	65 23	58 25	68 7	68 22	78 32	68 21	75 42	63 45	69 45	57 43	58 41	46 52	57 14	58 17	54 26	46 31	29 21	50 14	63.2 25.0
LONGMONT 2 ESE	MAX MIN	55 30	51 26	56 25	68 30	67 29	77 41	77 31	58 39	59 33	75 32	82 36	68 41	60 34	65 37	64 34	50 25	55 25	77 34	80 35	76 42	86 45	83 41	75 41	63 41	52 26	59 14	62 17	67 26	63 31	49 21	48 34	64.7 34.0
MANASSA	MAX MIN	42 11	44 8	60 10	65 15	69 17	71 21	70 27	67 25	76 31	73 36	69 35	60 35	57 36	64 23	65 36	55 36	60 8	67 28	69 33	70 34	73 37	68 38	68 32	57 28	53 19	59 11	58 28	52 31	45 28	49 15	61.7 24.7	
MARVINE	MAX MIN	46 30	40 19	50 21	56 24	60 24	63 27	61 29	64 21	66 22	67 29	67 33	53 22	52 30	56 29	56 33	41 17	56 24	62 24	53 18	70 33	67 47	66 40	51 31	42 19	53 20	54 24	47 27	48 14	47 14	55.5 24.5		
MAYBELL	MAX MIN	46 26	52 19	63 22	67 25	70 26	73 30	67 28	73 29	67 30	73 36	73 24	67 41	59 22	62 24	62 26	59 25	55 10	66 23	70 26	67 20	76 32	73 53	72 40	45 24	50 16	57 16	59 29	47 31	47 32	54 18	62.0 26.0	
MEEKER	MAX MIN	42 26	48 17	61 23	65 26	70 27	73 32	71 33	67 29	73 33	73 37	63 28	63 37	56 26	64 27	63 24	55 36	57 23	68 25	67 13	67 25	76 26	73 44	60 38	60 43	49 20	57 26	58 20	56 28	53 33	50 26	62.5 27.0	
MESA VERDE NP	MAX MIN	46 27	46 19	62 23	67 29	71 35	73 41	70 43	73 39	73 42	75 43	71 41	59 35	60 33	65 36	66 37	62 35	60 22	71 38	69 43	71 37	75 44	71 46	64 38	57 41	55 20	58 32	53 35	49 29	49 28	54 20	63.0 31.0	
MONTE VISTA	MAX MIN	45 18	43 13	61 20	65 24	68 21	68 24	70 25	66 29	68 23	72 24	70 25	67 36	58 34	67 21	67 27	60 36	56 12	67 14	69 25	67 27	62 28	69 39	65 24	63 26	50 10	57 17	53 25	48 24	48 27	54 22	61.0 24.0	
MONTROSE NO 2	MAX MIN	50 24	46 19	50 23	61 29	68 35	73 41	75 43	75 39	71 38	71 42	76 36	72 37	52 30	58 32	68 33	70 35	44 29	58 29	73 30	73 38	71 38	80 50	75 41	73 28	45 20	55 32	55 26	61 33	58 30	51 31	64.0 33.0	
MONUMENT 2 WSW	MAX MIN	40 22	44 20	61 28	60 34	73 43	72 43	58 33	51 34	70 30	75 34	63 36	58 36	57 32	68 28	60 36	53 28	53 15	72 23	73 39	70 30	78 41	73 45	76 59	55 49	54 20	54 24	50 27	41 24	46 32	60.0 30.0		
NORTHOALE	MAX MIN	45 26	48 21	61 24	65 29	70 26	72 26	71 29	70 32	76 27	75 32	77 27	64 32	57 31	62 21	68 24	59 30	56 18	68 24	68 37	74 29	66 38	63 37	50 20	56 13	55 20	55 18	47 32	42 31	57 23	62.0 26.0		
NORTH LAKE	MAX MIN	38 22	38 6	55 14	60 22	62 27	66 31	64 39	51 29	65 25	68 30	65 29	58 31	47 28	62 31	62 32	51 30	50 9	61 26	65 43	64 35	70 39	64 38	49 29	51 17	53 20	55 23	50 20	45 37	37 18	56.0 26.0		
NORWOOD	MAX MIN	40 21	44 18	57 21	62 29	66 34	67 35	69 39	65 30	70 35	71 40	68 44	52 33	57 26	62 37	62 37	51 33	55 16	67 27	66 36	66 36	72 41	64 39	50 13	52 21	56 18	49 11	55 20	45 31	56 27	59.0 30.0		
OURAY	MAX MIN	35 21	41 22	52 22	59 29	64 31	68 33	67 38	63 34	68 36	69 38	68 33	60 30	52 30	63 33	63 33	57 31	55 16	66 32	65 39	65 29	72 38	65 50	59 43	51 27	49 17	53 26	51 35	46 27	38 42	57.0 31.0		
PAGOSA SPRINGS	MAX MIN	46 15	46 19	61 17	64 26	68 25	67 24	67 27	69 27	71 21	67 25	69 31	63 31	60 34	62 24	63 24	57 25	57 12	66 17	67 24	68 23	72 25	60 39	66 26	59 11	56 18	53 23	47 31	42 28	50 26	60.0 23.0		
PALISAOE 1 S	MAX MIN	53 34	53 32	66 34	73 40	77 42	70 45	81 49	81 48	80 47	82 48	77 44	72 45	65 39	73 47	72 39	69 30	76 37	75 48	74 38	83 47	78 54	73 46	69 38	69 44	58 34	63 44	65 44	60 56	61 36	70.0 42.0		
PAONIA	MAX MIN	49 28	54 19	61 24	68 33	72 35	73 35	74 36	75 40	78 40	73 40	65 40	65 40	69 30	68 31	58 30	58 21	72 29	70 35	79 29	79 39	76 45	74 33	65 30	55 25	61 26	62 36	54 36	47 31	58 31	65.0 35.0		
PARADOX	MAX MIN	48 28	54 27	67 22	72 29	79 32	80 37	77 37	78 35	80 35	87 40	87 37	65 40	60 33	69 32	70 33	63 33	67 25	75 25	73 38	77 33	81 35	75 52	68 45	50 22	63 26	62 37	53 33	54 33	63 29	68.0 32.0		
PARKER 9 E	MAX MIN	44 24	46 24	61 21	63 27	71 30	71 38	55 32	57 38	72 35	79 41	73 39	56 31	57 28	72 31	65 29	55 31	52 14	75 30	77 37	81 38	76 49	78 50	67 41	68 26	54 22	52 21	49 29	43 25	40 25	61.0 30.0		
PUEBLO W8 AP	MAX MIN	50 32	53 21	67 26	77 32	80 35	65 45	62 38	77 43	76 45	86 43	72 45	68 45	57 40	75 34	66 45	64 35	54 28	79 30	86 42	75 43	87 46	82 53	82 45	68 44	62 34	69 43	64 44	69 44	54 34	68.0 38.0		
RANGELY	MAX MIN	51 29	55 24	67 25	70 29	74 32	78 35	73 38	76 42	76 36	79 36	75 39	66 43	62 28	70 30	67 37	58 29	58 11	73 25	74 34	81 35	76 41	70 27	58 20	59 32	60 32	48 33	57 29	57 27	66.0 31.0			
RED FEATHER LAKES 6 SE	MAX MIN	38 18	44 19	58 25	59 25	65 29	66 42	55 30	58 32	56 28	59 37	57 30	56 32	48 31	65 32	64 32	43 28	46 25	66 25	67 33	63 39	74 39	70 41	62 37	55 33	45 22	47 22	40 26	46 24	42 20	55.0 25.0		
RICO	MAX MIN	37 21	36 15	55 25	60 20	64 19	67 20	63 24	72 27	65 25	64 25	61 32	44 32	52 35	56 24	54 24	53 25	52 10	53 20	56 29	64 25	64 26	60 36	46 36	46 19	47 19	46 22	40 22	41 22	47 8	52.0 22.0		
RIFLE 2 ENE	MAX MIN	48 24	51 20	63 23	68 26	72 28	74 31	73 36	71 31	73 30	77 31	74 43	70 43	61 29	67 33	66 33	65 33	57 13	70 21	72 31	67 26	79 31	77 45	75 39	66 28	55 43	60 39	59 26	56 37	50 31	65.0 28.0		
ROCKY FORO 2 ESE	MAX MIN	56 32	56 30	72 19	68 28	80 32	83 43	76 37	64 46	80 34	80 40	77 45	68 45	72 37	70 42	67 31	69 39	55 31	80 33	87 42	80 44	91 42	85 54	85 48	82 53	68 30	71 37	72 43	73 44	60 32	55 30	78.0 37.0	
ROGGEN 2 S	MAX MIN	51 29	54 28	69 20	68 31	81 30	75 34	60 43	63 41	77 32	85 45	75 37	67 45	63 35	76 45	73 34	61 34	55 24	81 48	77 34	88 35	87 42	80 46	76 36	69 29	65 35	62 32	47 32	51 30	69.0 33.0			
RUSH 2 NNE	MAX MIN	45 26	47 26	62 22	63 27	75 28	77 40	59 31	54 35	72 33	81 38	63 35	65 42	51 32	70 33	63 35	54 36	52 23	74 28	79 39	83 39	76 41	72 45	66 33	58 21	65 25	66 33	62 36	40 25	54 20	63.0 31.0		
RUXTON PARK	MAX MIN	35 15	35 8	50 21	46 24	58 27	60 35	50 31	40 29	58 26	63 33	57 32	45 33	58 24	53 22	53 34	45 20	67 10	60 28	62 35	59 28	67 32	64 47	62 39	59 31	43 11	47 19	45 25	46 27	39 20	51.0 25.0		
RYE	MAX MIN	41 25	46 19	60 23	61 22	72 32	73 37	65 39	55 38	70 31	76 36	67 43	65 43	51 32	68 35	65 43	61 33	51 20	72 30	74 42	70 39	79 50	74 48	72 41	64 33	55 21	58 24	59 36	52 32	45 18	62.0 32.0		
SAGUACHE	MAX MIN	42 20	44 17	59 23	63 22	66 29	70 32	68 26	66 35	70 43	74 46	61 45	60 36	67 27	67 27	60 36	61 24	70 16	69 34	67 44	75 36	69 40	68 34	60 29	51 21	57 22	58 33	54 28	49 25	55 28	62.0 26.0		
SALIOA	MAX MIN	46 18	55 15	65 23	67 22	70 29	74 38	72 27	65 37	73 37	75 37	60 37	62 36	69 25	70 33	66 33	58 13	71 35	69 35	74 45	69 45	79 45	76 44	65 33	53 21	59 24	58 36	50 28	54 26	64.0 29.0			
SEOGWICK 5 S	MAX MIN	48 33	54 30	64 30	60 38	78 32	73 48	65 40	61 35	75 29	80 40	73 44	69 44	60 35	72 41	68 41	60 32	52 27	73 31	82 40	75 44	85 44	88 48</										



# 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	
STRATTON 3 NE	MAX	50	52	65	63	77	72	63	58	71	85	72	73	56	68	66	63	56	76	82	73	85	83	83	74	66	67	65	46	42	50	56.7
	MIN	24	28	25	35	32	45	37	39	35	35	37	48	35	31	33	37	29	34	41	43	44	48	47	45	27	37	41	35	31	26	36.1
SUGAR LOAF RESERVOIR	MAX	24	29	45	47	50	53	52	47	53	54	53	45	44	49	47	40	44	49	50	49	55	54	50	45	33	43	41	41	34	37	45.2
	MIN	9	5	5	14	10	21	17	29	20	21	24	30	18	14	18	15	-	1	18	17	17	30	26	19	18	9	14	17	23	21	11
TACONY 7 SE	MAX	55	52	65	66	76	79	65	58	76	85	74	69	57	74	66	65	53	78	81	72	83	78	80	66	60	66	64	69	53	54	68.0
	MIN	28	24	23	32	35	43	36	43	35	37	41	41	41	35	42	25	26	29	39	37	38	51	80	44	24	32	40	39	30	30	35.2
TAYLOR PARK	MAX	45	31	48	50	52	55	54	54	52	58	57	48	47	52	52	45	46	56	55	54	63	57	58	50	39	46	44	42	37	44	49.7
	MIN	6	10	4	10	12	12	18	25	20	20	22	30	20	15	22	5	5	15	20	21	21	22	22	21	21	12	18	19	25	21	12
TELLURIOE	MAX	37	40	50	56	60	59	60	62	67	65	62	48	50	57	60	50	55	64	58	63	70	62	58	52	52	47	46	43	41	48	54.7
	MIN	16	18	11	19	21	22	26	28	25	28	26	33	23	20	26	27	9	22	22	21	29	39	38	24	24	27	27	23	13	23.7	
TRINIDADO	MAX	48	47	62	64	74	77	72	63	73	80	77	72	61	69	69	65	56	73	77	74	82	78	77	73	57	63	64	65	63	44	67.3
	MIN	27	27	22	32	34	38	38	44	40	43	46	45	32	34	39	45	24	36	54	39	50	54	44	47	26	36	46	36	29	21	37.6
TRINIDADO FAA AP	MAX	49	50	65	65	75	80	68	66	77	83	78	75	47	73	70	70	58	75	81	72	85	74	79	69	57	63	65	69	43	51	67.7
	MIN	26	26	26	29	37	41	41	42	41	50	44	44	33	34	38	34	26	39	46	41	47	46	44	36	23	32	41	33	30	20	36.3
TWO BUTTES 1 NW	MAX	56	56	63	65	77	82	74	67	74	88	77	75	60	74	63	71	52	78	85	86	89	81	82	79	66	70	69	74	57	51	71.4
	MIN	26	26	27	35	34	47	44	44	35	46	48	55	41	32	43	41	32	38	44	46	49	55	46	45	30	34	33	45	31	27	40.0
VALLECITO OAM	MAX	56	45	60	65	67	71	68	65	68	72	66	57	58	60	61	57	55	64	65	67	69	65	65	57	50	51	51	43	43	49	59.7
	MIN	20	15	19	26	26	27	30	29	28	29	28	33	30	26	25	30	16	24	29	30	31	39	30	30	14	23	27	31	27	23	26.5
WAGON WHEEL GAP 3 N	MAX	40	35	38	56	56	60	63	62	60	65	66	63	48	55	60	58	44	55	62	61	62	67	60	59	40	48	49	47	40	54.4	
	MIN	20	15	17	20	20	22	22	26	21	22	22	29	31	21	20	30	7	11	20	25	20	28	22	19	7	15	17	23	18	20.3	
WALOEN	MAX	31	36	44	55	58	62	58	57	61	65	65	55	42	57	55	39	46	59	62	59	68	65	68	52	39	47	50	43	39	44	52.7
	MIN	15	12	12	14	18	23	21	34	20	29	18	23	14	20	17	15	0	27	26	22	38	31	34	22	16	14	21	26	22	5	20.3
WALSBERG POWER PLANT	MAX	43	47	63	65	74	77	70	60	75	79	75	70	56	70	70	69	53	73	75	74	78	75	78	72	58	65	60	63	54	49	66.3
	MIN	30	17	25	28	35	40	40	40	32	38	45	40	32	33	43	41	22	29	44	41	49	44	43	42	25	26	35	32	29	25	34.8
WATERDALE	MAX	48	55	66	63	75	73	67	68	72	80	66	58	64	75	65	53	63	72	82	82	81	81	76	63	58	60	48	50	42	50	65.2
	MIN	33	23	23	29	30	32	35	39	35	33	39	34	29	31	39	35	18	31	29	35	35	42	35	38	22	28	32	30	30	21	31.5
WESTCLIFFE	MAX	39	42	66	63	66	68	66	57	67	71	67	61	53	64	66	50	56	66	68	66	74	65	67	61	50	56	58	57	49	45	60.1
	MIN	17	16	22	20	21	26	31	33	22	31	33	41	32	23	36	34	11	23	40	30	44	44	42	32	14	25	29	32	27	10	28.0
WETMORE 2 S	MAX	45	47	64	66	74	77	65	58	71	79	70	63	56	71	63	57	54	73	77	74	82	73	76	78	68	60	60	60	55	49	65.5
	MIN	22	21	28	31	36	47	38	37	36	39	39	44	33	34	38	38	21	30	35	35	43	48	41	42	27	28	34	33	30	24	34.4
WOLF CREEK PASS 1 E	MAX	43	36	46	52	52	53	51	58	63	54	54	44	45	47	47	40	39	49	49	52	56	54	45	42	36	38	32	28	26	37	45.6
	MIN	16	8	17	6	22	23	17	24	23	31	30	25	24	18	22	26	4	20	31	28	27	35	29	12	7	17	19	21	17	7	20.2
WRAY 3 WNW	MAX	50	55	66	65	82	75	68	63	62	85	82	70	62	72	69	63	55	77	85	84	87	88	82	78	68	67	59	57	43	56	69.2
	MIN	28	41	25	38	30	51	43	31	34	38	38	50	44	26	43	42	31	34	32	44	39	39	41	39	35	24	37	34	34	26	36.4
YUMA	MAX	66	52	55	67	66	79	70	67	60	66	82	67	66	50	72	64	50	54	77	82	71	85	84	78	62	64	65	45	45	37	65.3
	MIN	33	30	26	34	30	42	31	36	33	31	37	43	42	29	36	42	27	30	35	40	43	46	45	34	30	28	39	32	32	26	34.7

# DAILY SOIL TEMPERATURES

Depth in Soil #		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
FORT COLLINS																																	
3 Inches	7:00 A.M.	39	39	39	43	42	47	46	48	44	47	48	48	44	46	49	49	43	45	47	50	51	54	54	55	47	48	52	46	44	38	46.4	
	7:00 P.M.	46	48	52	53	55	52	52	54	56	57	56	52	57	59	57	53	53	56	59	63	63	62	64	54	55	59	51	51	42	51	54.7	
6 Inches	7:00 A.M.	42	42	43	46	46	49	49	49	48	50	51	51	48	50	52	52	48	49	51	53	55	56	57	58	52	52	54	50	48	43	49.8	
	7:00 P.M.	46	48	50	51	53	51	51	53	54	55	55	52	55	57	56	54	53	55	58	60	61	61	62	56	55	58	53	52	46	51	54.1	
12 Inches	7:00 A.M.	44	43	44	45	46	48	48	48	48	49	50	50	49	50	52	52	50	50	51	53	54	55	56	57	54	53	54	51	49	46	49.7	
	7:00 P.M.	44	44	45	46	47	48	48	49	49	50	51	50	50	51	52	51	50	51	52	54	55	56	57	55	53	54	53	51	48	48	50.4	
24 Inches	7:00 A.M.	45	44	44	44	45	46	46	47	47	48	48	49	49	49	50	50	50	50	50	51	52	54	53	54	54	53	53	53	52	50	49.3	
	7:00 P.M.	44	44	44	45	46	46	47	47	48	48	49	49	49	49	50	50	50	50	50	51	52	53	54	54	53	53	53	52	51	46	49.3	
36 Inches	7:00 A.M.	42	42	42	42	43	43	44	44	45	45	46	46	46	47	47	47	48	48	48	48	48	49	49	50	50	51	51	51	50	50	46.8	
	7:00 P.M.	42	42	42	43	43	44	44	45	45	45	46	46	47	47	47	48	48	48	48	48	49	49	50	50	51	51	51	51	50	50	47.0	
72 Inches	7:00 A.M.	41	41	42	42	42	42	43	43	43	43	44	44	44	44	45	45	45	45	45	45	45	46	46	46	46	46	46	47	47	48	48	44.6
	7:00 P.M.	41	42	42	42	42	43	43	43	43	44	44	44	44	45	45	45	45	45														

# SNOWFALL AND SNOW ON GROUND

COLORADO  
APRIL 1960

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				
AKRON FAA AP																T	T							T					T	1.9					
ALAMOSA WB AP													3.2																		0.4				
ALTENBERN			T																					T					T	4.0					
ASPEN	1.0										T	T				T				T					T										
BOND																															4.0				
BOULDER																T								T				T	7.3	0.4					
BYERS																								T						4.0					
CEDAREEDGE																															0.5				
CHEESMAN																												T	8.0	T	2				
COCHETOPEA CREEK	1.0																													2.0	2				
COLLBRAN			T																																
COLORADO SPRINGS WB AP	0.2		T																								T	T	2.2	1					
CORTEZ																													2.0	1.0					
CRESTED BUTTE	1.0															T								T			T	1.0	2.0						
DENVER WB AP																												0.7	1.7	6.9	T	4			
DILLON 1 S	2.0																2.0																		
DURANGO																															1.5	1			
EAGLE FAA AP																																1.5	T		
ESTES PARK																																2			
FORT COLLINS																																0.4	T		
FORT MORGAN																																	T	T	
FRASER	2.0	1.0															1.0																		
GLENWOOD SPRINGS 1 N																																			
GRAND JUNCTION WB AP																																			
GRAND LAKE 1 WNW	1.5																																		
GREAT SAND OUNES NM																																			
GREYSTONE																																			
GROVER 10 W																																			
HARTSEL																																			
HOLLY																																			
IOAHO SPRINGS	1.0	0.5																																	
KIT CARSON																																			
LAS ANIMAS 1 N																																			
MAYBELL																																			
MEEKER																																			
NORTHDAL																																			
NORWOOD	0.7																																		
OURAY	0.5	1.5																																	
PARADOX																																			
PARKER 9 E																																			

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND

CDLORADO  
APRIL 1960

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		
PUEBLD WB AP	SNOWFALL SN ON GND	T																															0.8	
RUXTON PARK	SNOWFALL SN ON GND	1.5	8	7	6	4	2	2	0.2	2	1			1.5															T	1.0	9.0	7		
RYE	SNOWFALL SN ON GND	T												1.0																	11.0	T	7	
SALIDA	SNOWFALL SN ON GND																												T	7.0	0.5			
SEDGWICK 5 S	SNOWFALL SN DN GND																1.0																T	
SILVERTON	SNOWFALL SN DN GND	1.0	1.0											T																			T	
STEAMBOAT SPRINGS	SNOWFALL SN DN GND	1.4																															T	
SUGAR LOAF RES	SNOWFALL SN DN GND																																	T
TRINIDAD FAA AP	SNOWFALL SN ON GND	T																																T
WAGON WHEEL GAP 3 N	SNOWFALL SN DN GND																																	T
WALDEN	SNOWFALL SN ON GND	T																																T
WESTCLIFFE	SNOWFALL SN DN GND																																	T
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	*	3.0																															T
YUMA	SNOWFALL SN ON GND																																	T

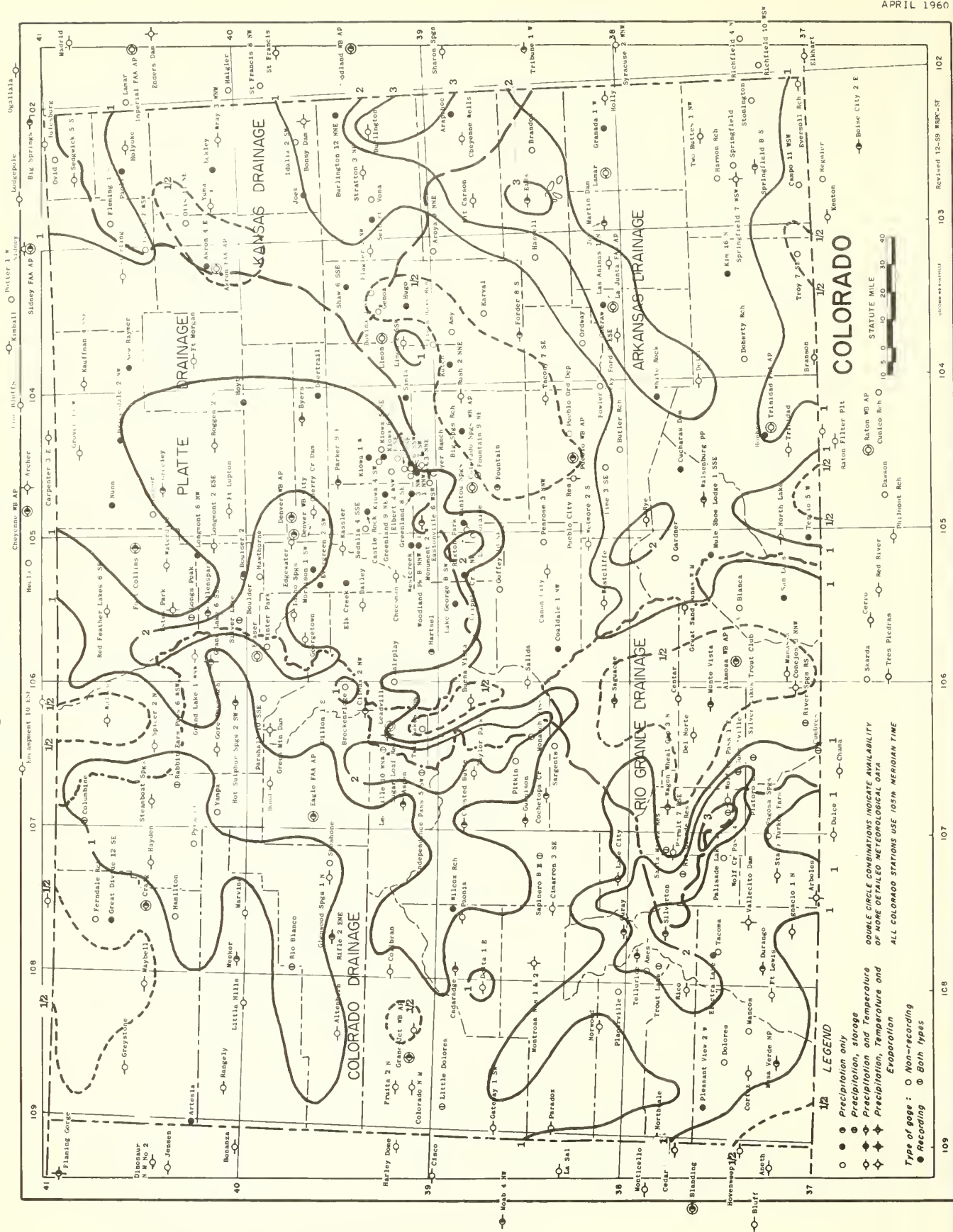
# EVAPORATION AND WIND

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	
ALAMDSA WB AP	EVAP WIND	-	-	-	-	-	-	-	-	.43	.38	.19	.13	.23	.31	.39	.23	.36	.61	.14	.42	.40	.38	.30	.18	.30	.25	.27	.18	.11	-	-	
BONNY DAM	EVAP WIND MAX MIN	.13 268 45 23	.26 254 41 21	.25 166 53 21	.33 153 51 23	.19 116 53 27	.40 106 53 27	.31 79 53 27	.22 116 63 32	.15 90 58 29	.30 156 62 21	.40 136 61 34	.36 173 52 33	.15 191 49 22	.13 107 60 25	.33 176 60 34	.34 236 60 21	.20 172 42 31	.24 106 56 29	.34 230 61 29	.56 120 57 30	.38 212 69 28	.60 260 61 28	.47 162 57 28	.45 174 68 24	.37 174 68 24	.29 123 60 24	.37 105 48 23	.08 129 31 21	.02 137 - -	.00 137 - -	8.62 4748 54.1 25.8	
FORT COLLINS (a)	EVAP WIND MAX MIN	.22 182 52 41	.23 162 54 40	.14 50 60 42	.13 43 50 44	.13 71 58 45	.15 85 57 48	.14 85 56 47	.08 51 56 48	.08 30 65 48	.20 80 64 49	.31 136 62 49	.06 39 53 50	.22 86 64 47	.21 113 67 49	.26 160 54 50	.29 100 64 45	.29 100 44 45	.16 79 64 45	.24 107 65 48	.30 89 70 51	.31 35 56 53	.18 70 67 53	.21 20 56 53	.20 17 65 48	.17 39 52 49	.09 64 55 47	* 55 62 45	* 62 60 44	.11 42 60 44	5.39 2351 60.2 47.6		
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.26 114 48 32	.17 116 59 33	.19 60 66 33	.28 88 71 39	.32 103 59 41	.37 73 57 42	.28 103 56 45	.31 73 56 46	.28 82 76 45	.63 138 75 47	.42 139 88 45	.26 139 61 48	.13 49 52 48	.31 151 69 43	.37 205 75 43	.39 77 65 36	.18 57 48 35	.25 201 79 37	.59 142 76 38	.21 204 68 34	.51 235 64 31	.57 139 64 28	.65 204 65 25	.26 74 65 25	.22 110 61 25	.26 123 61 25	.22 104 58 24	.09 130 61 24	* 88 58 24	* 137 60 21	.11 137 60 21	9.37 3405 70.1 38.0
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	.13 133 - -	.13 113 - -	.13 75 - -	.18 89 - -	.24 91 - -	.26 130 - -	.21 77 - -	.22 62 - -	.22 67 - -	.26 117 - -	.21 105 - -	.10 74 - -	.20 75 - -	.25 100 - -	.28 148 - -	.13 237 - -	.25 109 - -	.31 127 - -	.15 188 - -	.35 183 - -	.46 78 - -	.34 145 - -	.27 188 - -	.14 153 - -	.19 110 - -	.17 123 - -	.18 93 - -	.11 104 - -	.14 122 - -	.03 122 - -	8.827 3916	
JOHN MARTIN DAM	EVAP WIND	.32 289	.14 190	.22 130	.37 68	.18 53	.24 107	.10 120	.12 80	.32 100	.45 80	.25 135	.12 180	.08 138	.38 215	.25 93	.24 122	.29 214	.44 94	.54 157	.31 144	.44 34	.37 44	.36 21	.30 14	.21 30	.14 14	.03 97	8	8.27 3916			
MDNTROSE NO 1	EVAP WIND	.13 47	.13 43	.13 32	.18 31	.24 29	.22 33	.26 44	.21 38	.22 30	.26 68	.10 46	.10 59	.20 21	.25 34	.28 47	.13 128	.25 26	.31 39	.15 71	.35 38	.46 100	.34 78	.27 97	.14 41	.19 25	.17 40	.18 81	.11 40	.14 37	6.48 1497		
PUEBLO CITY RES	EVAP WIND MAX MIN	.14 140 51 32	.13 110 59 31	.13 116 68 30	.16 100 74 33	.23 120 69 41	.30 150 74 41	.29 120 69 42	.25 150 76 40	.15 70	.24 80	.32 140	.21 90	.14 80	.35 130	.25 320	.47 100	.22 60	.25 60	.48 90	.33 120	.42 140	.34 110	.43 190	.32 140	.22 80	.17 100	.32 200	.17 140	.08 200	.08 140	.08 140	7.90 3620 88.2 39.1
ROGGEN 2 S	EVAP WIND MAX MIN	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	.47 122	.17 81	.14 90	.15 26	.21 142	.39 105	.16 37	.27 41	.32 146	.41 74	.29 65	.37 98	.27 107	.14 74	.21 68	.13 68	.12 60	.02 51	.04 66	.04 66	.04 66	- 70.1 38.0	
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.42 296	.29 264	.24 168	.25 92	.30 109	.38 162	.30 149	.19 137	.27 125	.47 214	.53 197	.08 199	.18 225	.36 114	.41 184	.29 235	.41 225	.62 223	.48 213	.55 186	.51 233	.54 189	.65 234	.30 157	.39 204	.22 182	.37 172	.10 217	.15 154	10.79 5676 68.8 39.4		
VALLECITO DAM	EVAP WIND	.13 32	.10 21	.11 27	.18 30	.17 27	.15 34	.18 37	.16 23	.19 28	.21 44	.16 32	.08 18	.12 42	.18 29	.19 37	.22 52	.15 33	.21 38	.21 44	.23 52	.24 34	.18 35	.11 25	.19 75	.11 26	.14 26	.09 20	.11 19	.05 30	.12 21	4.65 991	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.  
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

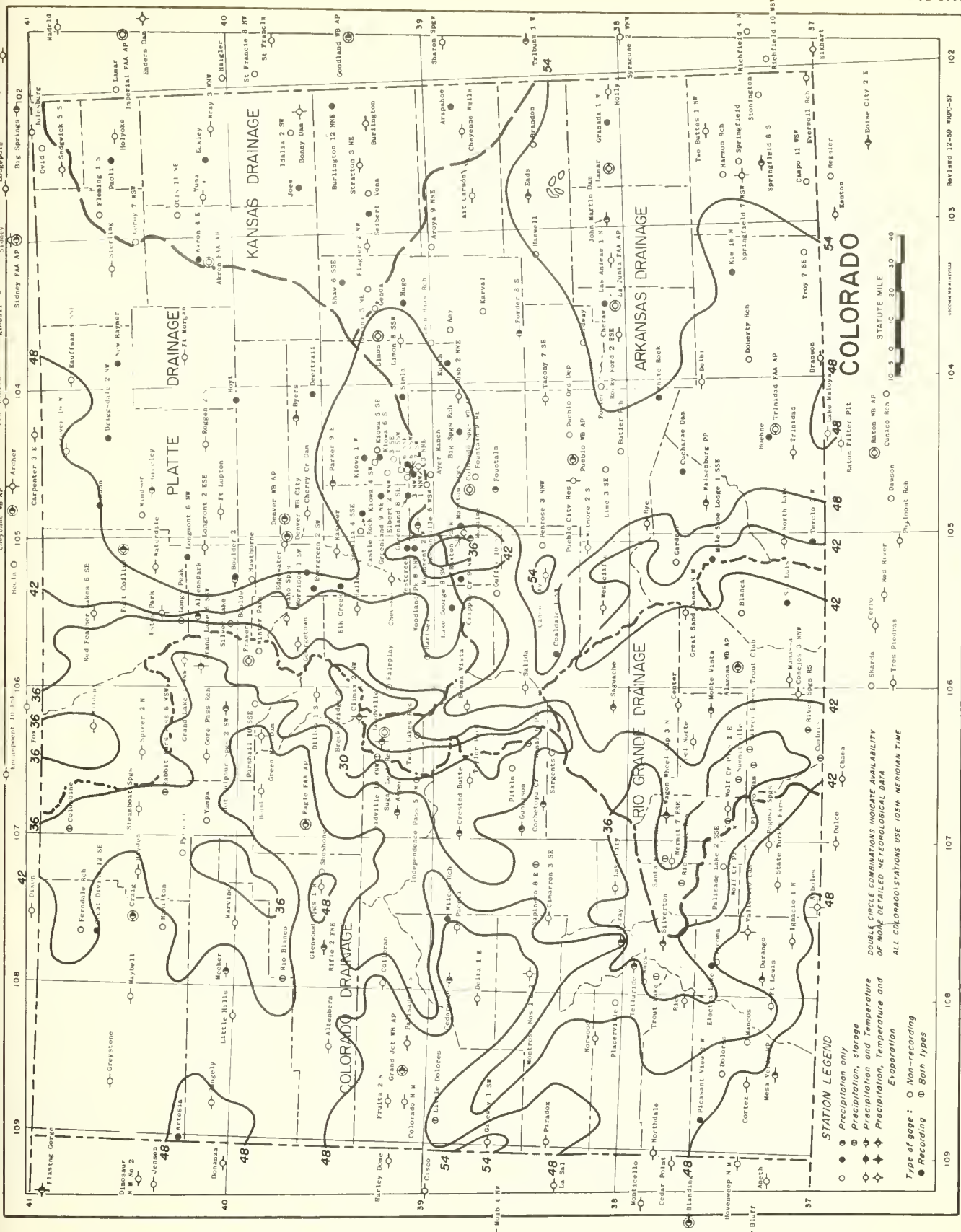


# TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURES



COLORADO

STATUTE MILE  
0 5 10 20 30 40

STATION LEGEND  
 ○ Precipitation only  
 ● Precipitation, storage  
 ◆ Precipitation and Temperature  
 ◆ Precipitation, Temperature and Evaporation  
 Type of gage: ○ Non-recording  
 ● Recording  
 ◆ Both types

DOUBLE CIRCLE CONCENTRATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
 ALL COLORADO STATIONS USE 1051M MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# STATION INDEX

COLORADO  
APRIL 1960

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
AKRON 4 E	0100	WASHINGTON	4	40 09	103 09	4582					DRY LAND FIELD STA	4584	ELBERT	4	39 17	104 26	6350					CLARENCE WHEELER	
AKRON FAA AIRPORT	0114	WASHINGTON	4	40 07	103 00	4538	MID	MID			FED AVIATION AGENCY	4585	ELBERT	3	39 16	104 31	6550					MERCIE & HENRY	
ALAMOSA WB AIRPORT	0130	ALAMOSA	5	37 27	105 52	7936	MID	MID	SPK	H	U S WEATHER BUREAU	4587	ELBERT	3	39 16	104 29	6600					WELDS & RAISBECK	
ALLENBERRY	0121	ALLENBERRY	2	39 32	102 12	5890	SP	SP			MRS BETTY CHEYENNE	4588	ELBERT	3	39 16	104 29	6600					MRS BETTY CHEYENNE	
ALLENBERRY	0214	GARFIELD	2	39 30	109 23	5890	SP	SP			ORVILLE C ALLENBERRY	4684	ELBERT	3	38 55	103 52	5650					MRS R L FLOCKINGER	
AMES	0228	SAN MIGUEL	4	37 54	107 55	8701	SP	SP			WEST COLO POWER CO	4720	OTERO	3	38 03	103 11	4186	MID	MID			FED AVIATION AGENCY	
ANAPACHE	0242	LINCOLN	3	38 51	103 39	6145	SP	SP			MRS BETTY CHEYENNE	4724	HINDALE	3	38 03	107 19	8900					MRS EMMA L LISA	
ARAPAHOE	0304	CHEYENNE	3	38 51	102 11	4013	SP	SP			JOSEPH W PFOST	4742	PARK	3	38 55	105 29	8100					CHARLES J DAVIS	
ARBOLES	0305	ARCHULETA	2	37 01	107 25	6175	SP	SP			MRS BETTY CHEYENNE	4750	EL PASO	3	38 49	105 01	10785					COLO SFGS WTR WORKS	
ARROYO 9 NNE	0314	CHEYENNE	3	38 59	103 06	6000	SP	SP			JERRY WRIGHT	4770	PROWERS	3	38 04	102 37	6395	MID	MID			OMG & MC PHEON JR	
ARTESIA	0354	HOFFUT	2	40 15	109 01	5900					MRS GLADYS CADY	4844	BENT	3	38 04	103 13	3892	SP	SP			AN CRYS SUGR CO	
ASPEN	0370	PITKIN	2	39 12	106 50	7903	4P	4P			DAVID H FARMY	4884	LAKE	3	39 15	106 18	10177	11P	11P			FRED H VAN PELT	
AYER RANCH	0437	EL PASO	3	39 01	104 36	7232	4P	4P			RALPH J JANEY	4888	LAKE	3	39 17	106 28	8100	VAR	VAR			SAMUEL C JONES	
BALCON	0454	PARK	4	39 24	105 29	7733	SP	SP			U S FOREST SERVICE	4945	LOGAN	3	40 29	103 01	4390	6P	6P			ALBERT LINDSTROM	
BIG SPRINGS RANCH	0712	EL PASO	3	38 52	104 19	6035	SP	SP			ARTHUR H HUSTON	5001	PUEBLO	3	38 07	104 35	4500	8A	8A			MRS MARY WYATT	
BLANCA	0776	COSTILLA	3	37 26	105 31	7744	SP	SP			LINDEL J NUSS	5015	LINCOLN	3	39 09	103 43	5526	6P	6P			FRED H GROVE	
BONO	0810	EAGLE	3	39 53	108 42	6700	6P	6P			AGENT OMR O W BY	5046	RIO BLANCO	3	38 58	103 42	6200					MRS DOMITILYA A BELL	
BONNY DAM	0814	YUMA	3	39 38	102 11	3647	7A	7A			U S BUP RECLAMATION	5040	MEZA	3	38 58	105 51	6700	VAR	VAR			FRANK A SUGAR	
BOULDER 2	0843	BOULDER	4	40 01	105 16	5400	6P	6P			THOMAS L PLATT CO	5048	RIO BLANCO	3	40 00	102 12	6200	6P	6P			COLO GAME & FISH DEP	
BOULDER 3	0848	BOULDER	4	40 01	105 17	5444	6P	6P			CITY OF BOULDER	5114	ROULDER	4	40 10	105 04	4950	8A	8A			GI WESI SUGAR	
BRANDON	0895	KIOWA	3	38 27	102 27	3925	5P	5P			MRS ELSIE E WHITE	5121	BOULDER	4	40 15	105 09	5145					JOHN L NELSON	
BRANSON	0898	LAS ANIMAS	3	37 01	103 53	6292	5P	5P			CHARLES S MITCHELL	5141	LARIMER	4	40 17	105 34	9000	VAR	VAR			U S WEATHER BUREAU	
BRECKENRIDGE	0909	SUMMIT	2	39 29	106 02	9579	SP	SP			MILES HLEEN E RICH	5322	CONEJOS	3	37 11	105 57	7700	5P	5P			JAMES D CHAPMAN	
BURLINGTON 2 NW	0945	WELD	2	39 20	104 20	4730	4P	4P			U S FOREST SERVICE	5327	CONEJOS	3	37 11	105 57	7700	5P	5P			MRS ESTER STALL	
BUENA VISTA	1071	CHAFFEE	3	38 51	106 08	7954	4P	4P			LINDO R SWEHIN	5352	EL PASO	3	38 52	104 56	6606	6P	6P			HARRY KLEWER	
BURLINGTON	1121	KIT CARSON	3	39 18	102 16	4171	5P	5P			RALPH C BINARD	5408	RIO BLANCO	4	40 00	107 35	7200	6P	6P			JOE STEALEY	
BURLINGTON 12 NNE	1126	KIT CARSON	3	39 28	100 09	4170	5P	5P			PHILEY M JAMES	5417	RIO BLANCO	4	40 01	107 35	6920	5P	5P			JOHN P WISSE	
BUTLER RANCH	1157	PUEBLO	3	38 02	104 28	4850	5P	5P			MRS WINIFRED ORR	5484	RIO BLANCO	4	40 02	107 54	6242	5S	5S			RICHARD G LITTLE JR	
CYBERS	1179	ARAPAHOE	3	37 03	102 45	5202	6P	6P			W L BERT	5531	CHAFFEE	3	38 10	106 29	7170	VAR	VAR			PARK SUPERINTENDENT	
CANON CITY	1294	FREMONT	3	38 26	105 16	5943	4P	4P			JESS L PERKINS	5600	CHAFFEE	3	38 10	106 29	7170	VAR	VAR			DONAL J MILLER	
CASCADE	1384	SAN JUAN	2	37 40	107 48	8853	VAR	VAR			WEST PENITENTIARY	5704	RIO GRANDE	5	37 35	106 09	7865	5P	5P			U S BUP RECLAMATION	
CASTLE ROCK	1401	DOUGLAS	3	39 22	104 52	6250	SP	SP			WEST COLO POWER CO	5717	MONTEOSE	2	38 29	107 53	5830	5P	5P			COLO WATER CON BOARD	
CHARDRON	1410	DELTA	3	39 13	107 56	4170	4P	4P			USOIL CON SERVICE	5722	MONTEOSE	2	38 29	107 53	5830	7A	7A			UNCOMPAGNE V W U A	
CENT	1458	SAGUACHE	5	37 45	106 07	7668	8P	8P			REK PATHER	5723	MONTEZUMA	4	39 04	105 10	6920	6P	6P			JOHN W WATSON	
CHESMAN	1528	JEFFERSON	3	39 15	105 17	6875	5P	5P			WILLIAM B SUTLEY	5745	JEFFERSON	3	39 19	105 14	6000					RAYMOND P BUCKLES	
CHERRY CREEK DAM	1547	OTERO	3	39 10	103 30	4032	6P	6P			BUILD OF WATER COMM	5819	JEFFERSON	3	37 35	105 10	8600					JOHN A ZEMER	
CHEYENNE WELLS	1549	ARAPAHOE	3	39 19	104 51	5649	4P	4P			SIMON J WOOD	5822	OTERO	3	37 12	103 31	7823	5P	5P			RALPH C BINARD	
CLAMORON 3 SE	1607	MONTEOSE	3	38 24	107 31	7096	6P	6P			CORPS OF ENGINEERS	5970	DOLORES	3	37 49	109 01	6603	5P	5P			MRS J F SHUTT	
CLIMAX 2 NW	1660	EAGLE	3	39 23	106 12	11300	4P	4P			CITY WATER DEPT	5990	LAS ANIMAS	3	37 13	105 03	9800	6P	6P			MRS J F SHUTT	
COALDALE 1 NW	1693	FREMONT	3	38 23	105 47	6525	4P	4P			CARL E MC MILLIN	5992	SAN MIGUEL	4	38 12	105 07	7017	6P	6P			H ED JOSEPH	
COCHETOPA CREEK	1713	GUNNISON	2	38 26	106 46	8000	8A	8A			HIGH ALTITUDE OBS	6023	WELD	4	40 42	104 47	5185					LLOYD A GIFFIN	
COLEBRAN	1721	WELD	2	38 23	105 47	6525	4P	4P			R N BANTA	6131	CROWLEY	3	38 13	103 45	4300	8A	8A			TWIN LAKES R C CO	
COLORAADO NAT MON	1772	MEZA	3	39 06	104 48	5780	5P	5P			FRANK R KRUGER	6192	WASHINGTON	3	40 16	102 51	4263	7P	7P			E E LINDBERG	
COLORAADO SPRINGS WB AP	1778	EL PASO	3	38 49	104 42	6173	MID	MID			TED SMITH	6210	CORRAL	3	40 16	102 51	4263	7P	7P			MRS MARY WYATT	
CONEJOS 3 NNE	1816	CONEJOS	3	37 08	106 02	7900	5P	5P			SUPT COLO NAT PARK	6258	ARCHULETA	2	37 16	101 01	7238	5P	5P			GLENN O EDMONDS	
CORTEZ	1888	MONTEZUMA	3	37 21	104 36	6175	5P	5P			U S WEATHER BUREAU	6266	MEZA	3	39 06	108 21	4740	5P	5P			PUBLIC SERVICE CO	
COURT	1924	EL PASO	3	38 02	104 27	4877	11P	11P			JOHN S WOOD	6271	HINDALE	3	38 03	107 16	9300	5P	5P			MRS MARY WYATT	
CRESTED BUTTE	1959	GUNNISON	2	38 52	104 58	8155	SP	SP			CLOSED 2/29/60	6279	PHILLIPS	4	40 36	102 28	3800					OSCAR W LOHN	
CRIPPLE CREEK	1978	TULLER	3	38 52	105 17	8500	5P	5P			MONTIZUMA AGR IRRIG	6304	DELTA	3	37 52	107 35	5685	5P	5P			LEO STRAWFORD	
CUCURHAS DAM	2040	HERRING	3	37 44	104 36	5995	VAR	VAR			GLENZ 3/27/60	6315	HANDLER	3	38 08	104 20	6000	7P	7P			EDWARD R BARGER	
CUMBERLAND	2182	ARAPAHOE	3	37 37	104 03	5183	4P	4P			MRS MARY A TELENICK	6324	ELBERT	3	39 31	104 39	6300	5P	5P			WILLIAM K RUGGLES	
DEERFLAT	2178	LAS ANIMAS	3	37 38	104 01	5090	5P	5P			WILLIAM W SWARE	6342	ROUIT	2	39 55	106 07	8270	3P	3P			JANAS A RUSSELL	
DEL NORTE	2184	RIO GRANDE	2	38 45	108 21	7884	4P	4P			ARCH CRISP	6410	FREMONT	3	38 27	105 06	5501	8A	8A			BEAVER PARK	
DELTA 1 E	2220	DELTA	3	38 45	108 03	5125	6P	6P			JOE RAEEL	6411	GUNNISON	2	38 02	106 32	4500					MRS MARY F MC CLUER	
DENVER WB AIRPORT	2270	DELTA	3	38 46	108 03	5292	MID	MID			EVERETT L DAVIS	6524	SAN MIGUEL	3	38 02	106 03	7322	4P	4P			U S BUP RECLAMATION	
DENVER WB CITY	2275	DENVER	3	38 46	108 03	5292	MID	MID			CHARLES F SHAFFER	6560	CONEJOS	3	37 21	106 32	9887	VAR	VAR			U S BUP RECLAMATION	
DILLON 1 S	2281	SUMMIT	2	39 36	104 03	8900	6P	6P			LYNN K WOODS	6591	RIO BLANCO	4	39 01	106 46	6700	5P	5P			U S WEATHER BUREAU	
DOHERTY RANCH	2312	LAS ANIMAS	3	37 23	103 53	5130	6P	6P			W D PREST												



Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

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.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

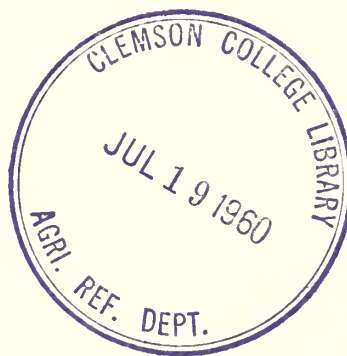
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



MAY 1960

Volume 65 No. 5





COLORADO - MAY 1960

UNUSUAL EARLY SPRING WEATHER

A combination of early warm temperatures and recurring freezes has been severely damaging to fruit orchards in all areas of the State this spring. Temperatures well above normal set in after the 18th of March. Days were warm, particularly on the western slope, with daily maximum temperatures 10 to 20 or more degrees above seasonal values. Warm weather continued until the morning of April 17, when temperatures fell below freezing in all areas of the State. This pattern of warm periods interrupted by sharp freezes continued, with freezing on April 25, snow along the eastern slope of the mountains on the 28th and 29th and cold in the east portion of the State through the 30th, freezing again May 4, to 6, and May 20 and 21, followed by generally cold night temperatures through the end of May.

Western slope fruit was severely damaged by the freezes of April 17 and 25, and again in some areas on May 6. Eastern slope fruit was damaged by the low temperatures of April 25 to 30, with some additional damage in May. The amount and statewide extent of damage is one of the most severe on record. Some fruit crops were almost completely destroyed. There was scattered damage to eastern slope crops by the May freezes. Cold nights the latter part of May, with frequent periods below 20°, set back crops in the San Luis Valley.

J. W. Berry  
State Climatologist  
U.S. Weather Bureau  
Denver, Colorado

MONTHLY EXTREMES

Highest Temperature 98° on the 13th at Eversoll Ranch.

Lowest Temperature 8° on the 1st at Climax 2 NW.

Greatest Total Precipitation 7.67 inches at Sedgwick 5 S.

Least Total Precipitation 0.00 at Doherty Ranch.

Greatest One-day Precipitation 2.49 inches on the 5th at Red Feather Lakes 6 SE.

Greatest Total Snowfall 27.0 inches at Allenspark.

Deepest Snow on Ground 55 inches on the 1st at Wolf Creek Pass 1 E.

# CLIMATOLOGICAL DATA

COLORADO  
MAY 1960

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above		32° or Below						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
										Max	Min	90° or Above	32° or Below											
ARKANSAS DRAINAGE BASIN																								
BRANSON	70.7	43.3	57.0		80	27+	28	6+	255	0	0	4	0	.95		.33	16		T		8+	4	0	0
BUENA VISTA	66.6	34.6	50.6	- 1.1	78	13+	21	7	439	0	0	10	0	.49	- .55	.28	5		.0	0		2	0	0
CANON CITY	74.3	46.0	60.2	- 0.2	85	13+	30	6	163	0	0	1	0	.92	- 1.07	.49	19		.0	0		3	0	0
COLO SPRINGS WB AP	68.5	40.8	54.7	- 0.7	82	12	29	1	310	0	0	5	0	1.61	-.45	.69	5		2.8	T	19+	4	1	0
DELHI	76.2	43.5	59.9		88	27+	33	20+	175	1	0	0	0	.41		.27	5		.0	0		1	0	0
EADS	76.6	43.4	60.0		92	13	30	1	166	1	0	1	0	1.48	- .71	.80	15		.0	0		4	1	0
EVERSOLL RANCH	83.3M	47.4M	65.4M		98	13	32	1	61	7	0	1	0	.26		.17	20		.0	0		2	0	0
FORDER 8 S	75.2	41.8	58.5		89	13	27	1	200	0	0	3	0	1.84		.98	5		.0	0		4	1	0
HOLLY	78.2	44.1	61.2		96	14	26	7+	157	5	0	3	0	.65		.46	19		.0	0		2	0	0
JOHN MARTIN DAM	79.1	46.6	62.9		90	23	35	1	104	1	0	0	0	1.08		.40	20		.0	0		3	0	0
KIT CARSON	75.8	41.8	58.8		91	13	28	1	197	1	0	2	0	1.02		.50	5		.0	0		3	1	0
LA JUNTA FAA AP	78.1	46.8	62.5		90	31+	35	1	122	3	0	0	0	.33		.22	5		.0	0		1	0	0
LAMAR	79.2	44.9	62.1	- 0.7	93	22+	31	1	126	5	0	1	0	1.91	- .47	1.17	28		.0	0		3	1	1
LEAS ANIMAS 1 N	80.3	43.3	61.8	- 2.6	93	13	30	1	123	4	0	1	0	.92	- 1.14	.35	5		.0	0		3	0	0
LEADVILLE	55.3	27.6	41.5	- 0.3	70	12	16	1	721	0	1	27	0	.88	- .60	.39	5		3.0	T	5	2	0	0
LIMON 8 SSW	70.2	36.3	53.3	- 2.0	83	13	28	19+	356	0	0	9	0	2.54	.32	.77	5		.0	0		6	2	0
LIMON	70.2	39.8	55.0		82	23+	29	1	303	0	0	5	0	2.08		.84	5		.5	0		5	1	0
MONUMENT 2 WSW	67.9	36.5	52.2	0.9	83	12	24	1	393	0	0	9	0	2.62	- .11	1.24	5		10.0	T	1	5	4	2
NORTH LAKE	62.0	32.0	47.0		75	12	19	1	554	0	0	16	0	.49	- 2.03	.13	10		.0	0		3	0	0
PUEBLO WB AP	75.5	43.9	59.7	0.5	88	23	32	1	167	0	0	1	0	1.06	- .67	.45	15		.0	0		3	0	0
ROCKY FORD 2 ESE	80.0	43.5	61.8	0.3	91	22	32	1	128	2	0	1	0	.41	- 1.68	.17	5		.0	0		1	0	0
RUSH 2 NNE	71.3	38.4	54.9		83	23+	25	1	308	0	0	5	0	1.54	- .59	.60	5		.0	0		5	1	0
RUXTON PARK	57.4	29.7	43.6		70	13	15	20+	658	0	0	19	0	1.47		.68	19		12.0	T	4	19	2	2
SALIDA	70.6	34.5	52.6		82	12	24	2+	377	0	0	9	0	1.29	- .02	.54	19		.0	0		4	1	0
SPRINGFIELD 7 WSW	76.4	43.5	60.0		88	13	30	1	173	0	0	1	0	1.25		.54	19		.0	0		4	1	0
SPRINGFIELD 8 S	79.0M	44.1M	61.6M		90	13	31	1	121	1	0	1	0	.99		.48	19		.0	0		4	0	0
SUGAR LOAF RESERVOIR	53.2	24.6	38.9		66	12	13	1	799	0	0	3	0	.80		.25	5		2.0	T	5	2	0	0
TACONY 7 SE	75.0	41.5	58.3		84	13	28	1	204	0	0	4	0	.39		.15	19		.0	0		3	0	0
TRINIDAD	72.5	43.8	58.2		83	22	31	18	216	0	0	4	0	.06		.03	20+		.0	0		0	0	0
TRINIDAD FAA AP	73.7	43.3	58.5		85	12	31	0	205	0	0	1	0	1.07		.14	5		.0	0		1	0	0
TWO BUTTES 1 NW	76.7	44.3	60.5		92	22	31	1	165	2	0	1	0	.99	- 1.36	.63	19		.0	0		3	0	0
WALSENBURG POWER PLANT	73.1	40.8	57.0		84	27+	30	1	243	0	0	5	0	.52		.19	5		.0	0		3	0	0
WESTCLIFFE	66.0M	29.9	48.0M		80	12	11	6	514	0	0	20	0	.93		.59	5		5.5	T	3	5	2	1
WETMORE 2 S	70.8	39.5	55.2		83	12	22	20	297	0	0	3	0	1.65		.70	19		.0	0		3	2	0
DIVISION		56.3		0.7											1.06	- 1.19	1.1							
COLORADO DRAINAGE BASIN																								
ALTENBERN	73.7	33.6	53.7		88	12	22	1	344	0	0	11	0	.52		.36	19		7.0	T		1	0	0
ARBOLES	72.8	36.8	54.8		85	12	27	20	306	0	0	3	0	.82		.54	5		.0	0		2	1	0
ASPEN	64.7	31.3	48.0		78	12	20	19	519	0	0	17	0	1.49		.40	3		4.0	T	19	0	0	0
BOND	70.1	33.7	51.9		84	12	21	1	401	0	0	10	0	1.51		.88	5		2.0	T		3	1	0
CEDAREDGE	72.5	39.8	56.2	- 0.6	86	12	28	1	268	0	0	5	0	.48	- .35	.22	19		.0	0		1	0	0
CIMARRON 3 SE	71.0	26.7	48.9		86	12	18	25	492	0	0	29	0	.70		.45	5		.0	0		2	0	0
CLIMAX 2 NW	47.2	23.7	35.5		59	12	8	1	909	0	1	30	0	1.72		.58	5		22.6	T	49	5	3	1
COCHETOPA CREEK	64.5	25.1	44.8		79	12	16	2	619	0	0	27	0	.45		.20	6		1.0	T	1	20	2	0
COLLBRAN	71.4	38.8	55.1	0.5	84	12	27	1	302	0	0	6	0	.71	- .39	.38	19		.0	0		2	0	0
COLORADO NM	72.6	44.9	58.8		90	12	32	19	225	1	0	1	0	.41		.18	16		.0	0		1	0	0
CORTEZ	72.4	38.6	55.5	- 0.3	85	12	27	20	284	0	0	6	0	.32	- .47	.32	5		.0	0		1	0	0
CRAIG	67.3	34.2	50.8		84	12	22	1	435	0	0	9	0	.70		.21	5		.0	0		3	0	0
CRESTED BUTTE	59.6	27.5	43.6	- 0.5	73	12	19	1	659	0	0	27	0	.77	- .49	.32	28+		1.5	T		2	0	0
DELTA 1 E	77.7	40.7	59.2	- 1.7	94	12	30	20+	184	2	0	7	0	.38	- .25	.10	28		.0	0		1	0	0
DILLON 1 S	59.6	21.7	40.7	- 1.3	73	12	11	1	750	0	0	30	0	1.35	- .38	.59	19		10.0	T		5	0	0
DURANGO	72.6	32.2	52.4	0.2	85	12	22	25+	384	0	0	16	0	.72	- .46	.41	5		.0	0		2	0	0
EAGLE FAA AP	68.7	30.3	49.5		83	12	19	1	472	0	0	22	0	1.14		.47	5		1.0	T	5	3	0	0
FORT LEWIS	63.7M	31.9	47.8M	- 1.2	76	12	19	20	526	0	0	16	0	.57	- .66	.57	5		.0	0		1	1	0
FRASER	58.0	22.2	40.1	- 1.8	73	12	12	1	765	0	0	30	0	2.35	- .68	1.44	5		.0	0		7	5	4
FRUITA 2 N	78.6	41.7	60.2	- 0.9	93	12	27	1	165	3	0	4	0	.08	- .39	.05	4		.0	0		0	0	0
GATEWAY 1 SW	78.1M	44.3M	61.2M		93	12	31	1	147	1	0	1	0	.65		.41	5		.0	0		2	0	0
GLENWOOD SPRINGS 1 N	72.1	41.2	56.7	0.4	86	12	29	2	259	0	0	2	0	.69	- .72	.36	5		.0	0		3	0	0
GORE PASS RANCH	61.9M	25.3M	43.6M		80	12	14	1	656	0	0	29	0	.50		.19	17		1.0	T		0	0	0
GRAND JUNCTION WB AP //R	74.8	47.9	61.4	- 0.7	92	12	34	19	156	1	0	0	0	.35	- .33	.14	4		.0	0		19	1	0
GRAND LAKE 1 WNW	60.1	25.0	42.6		76	12	14	1	690	0</														

# CLIMATOLOGICAL DATA

COLORADO  
MAY 1960

CONTINUED

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										50° or Above	32° or Below	32° or Below					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
																								Max.
KANSAS ORAINAGE BASIN																								
AKRON FAA AP	71.1	41.5	56.3		86	12	32	6	270	0	0	1	0	3.08		.89	5		T	0	5	3	0	
BONNY OAM	71.5	43.9	57.7		93	14	32	1	238	1	0	1	0	2.66		.88	6		.0	0	5	2	0	
CHEYENNE WELLS	76.7	42.8	59.8	0.2	90	22	31	1	175	1	0	1	0	2.50	.35	1.55	15		.0	0	3	1	1	
FLAGLER 2 NW	72.1	40.2	56.2		84	23+	29	1	270	0	0	3	0	2.75		1.07	6		T	0	6	1	1	
HOLYOKE	74.1	41.7	57.9	0.0	89	31+	32	6+	223	0	0	2	0	2.93	.11	.75	5		.0	0	8	3	0	
STRATTON 3 NE	73.0	40.9	57.0		88	22+	32	1	251	0	0	1	0	2.43		1.06	5		.0	0	5	2	1	
WRAY 3 WNW	75.1	43.1	59.1	0.1	92	13	32	1	195	1	0	1	0	2.83	.09	.80	18		.0	0	4	3	0	
YUMA	71.5	41.8	56.7		85	31+	31	7	264	0	0	3	0	4.51		1.17	5		.0	0	9	4	1	
DIVISION			57.6	- 0.1									2.96	.32					T					
PLATTE ORAINAGE BASIN																								
ALLENSPARK	59.5	31.6	45.6		75	12	18	1	595	0	0	15	0	3.27		2.05	5		27.0		3	2	2	
BATLEY	62.5	28.0	45.3		76	12	13	20	605	0	0	25	0	1.86		1.21	19		16.0		2	1	1	
BOULDER	72.8	46.3	59.6	- 2.7	87	12	32	19	192	0	0	1	0	3.79	.74	1.90	5		1.5	0	5	2	1	
BYERS	68.1	40.5M	56.1M	- 0.3	85	30	20	1	276	0	0	4	0	2.49	.13	1.27	5		2.0	0	4	2	1	
CHEESMAN	68.1	32.8	50.5	- 1.6	81	12	21	20	442	0	0	13	0	2.09	.19	1.05	19		4.0	2	19	2	2	
CHERRY CREEK OAM	71.6	40.0	55.8		84	12	28	1	277	0	0	4	0	2.02		.92	19		5.0	0	3	2	0	
OENVER WB AP	70.3	44.0	57.2	0.9	84	12	32	1	245	0	0	1	0	2.27	.07	.97	5		T	19+	4	2	0	
OENVER WB CITY	70.1	47.6	58.9	1.6	85	12	33	19+	204	0	0	0	0	1.76	-.30	.66	19		T	0	4	2	0	
EDGEWATER	73.8	43.4	58.6	0.7	88	12	30	1	204	0	0	2	0	2.84	.24				T	0				
ELBERT 8 SW									1.59							.61	17					1	0	
ESTES PARK	63.7	33.2	48.5	1.2	79	13+	18	1	507	0	0	16	0	2.18	.10	1.35	5		.0	0	4	1	1	
FORT COLLINS	70.7	40.1	55.4	0.1	84	13	26	1	288	0	0	3	0	2.50	-.18	1.61	5		T	0	4	1	1	
FORT LUPTON	73.5	42.7	58.1		86	12	30	1	211	0	0	2	0	3.20	.68	1.71	5		.0	0	5	2	1	
FORT MORGAN	72.2	43.2	57.7	0.2	87	13	31	1	237	0	0	2	0	2.23	-.31	.99	18		.0	0	5	1	0	
GEORGETOWN	61.9	34.7	48.3		75	12+	22	20	511	0	0	9	0	1.54		.76	19		10.0		3	2	0	
GREELEY	72.5	41.9	57.2	0.4	87	28	29	1	243	0	0	3	0	1.64	-.78	.43	31		.0	0	5	0	0	
GROVER 10 W	70.9	39.8	55.4	1.2	85	13+	26	1	296	0	0	6	0	1.82	-.69	.60	15		.0	0	5	2	0	
IOAHO SPRINGS	64.9M	30.2M	47.6M	- 0.7	80	12	17	1	534	0	0	22	0	2.49	.35	1.41	19		11.0	8	19		1	
JULESBURG	78.0M	43.0	60.5M	1.5	90	13	29	1	132	1	0	1	0	3.85	1.05	1.17	5		.0	0	7	2	1	
KASSLER	72.1	43.5	57.8	- 0.2	86	12	29	1	232	0	0	3	0	2.70	-.12	1.20	19		.0	0	5	2	1	
KAUFFMAN 4 SSE	70.6	37.7	54.2		86	13	28	11+	331	0	0	8	0	3.91		1.33	17		T	0	7	3	1	
LONGMONT 2 ESE	70.4	40.9	55.7	- 0.4	85	14+	29	1	283	0	0	2	0	3.92	1.56	.99	5		.0	0	7	3	0	
PARKER 9 E	68.7	36.9	52.8		81	12	24	1	369	0	0	9	0	2.15	-.06	1.10	5		6.0	1	19+	5	2	
REO FEATHER LAKES 6 SE	62.5	31.5	47.0		78	12	20	6	550	0	0	17	0	3.63		2.49	5		23.5	13	5	5	1	
ROGGEN 2 S	74.7	40.5	57.6		88	12	30	1	225	0	0	2	0	2.80		1.12	5		.0	0	5	3	1	
SEGWICK 5 S	70.6	42.5	56.6		87	13	30	6	267	0	0	1	0	7.67		2.08	28		.0	0	6	5	4	
SPICER	60.4M	28.9M	44.7M		74	12			621	0	0	25	0						19.0		4	16		
STERLING	71.2	42.7	57.0	- 0.3	88	14	30	1	253	0	0	1	0	2.21	-.30	.66	28		.0	0	4	2	0	
WALDEN	60.5	26.4	43.5		76	12+	12	1	658	0	0	27	0	1.07		.28	5		5.0	4	18	5	0	
WATEROLE	70.1	37.5	53.8	- 1.2	84	12	27	1	340	0	0	4	0	2.08	-.57	1.19	5		.0	0	4	1	1	
DIVISION			53.7	1.2									2.67	.28					4.5					
RIO GRANDE ORAINAGE BASIN																								
ALAMOSA WB AP	56.7	31.6	49.2	- 1.6	79	12	20	20+	484	0	0	14	0	.15	-.42	.08	29		T	19	0	0	0	
BLANCA	68.4	31.5	50.0		80	12	20	2	459	0	0	15	0	.03		.03	4		.0	0	0	0	0	
CENTER	68.2	32.1	50.2		82	12	21	25+	450	0	0	15	0	.28		.14	4		T	0	2	0	0	
OEL NORTE	66.3M	33.5	49.9M	- 0.9	80	12	22	1	464	0	0	12	0	.37	-.45	.20	5		T	0	2	0	0	
GREAT SAND OUNES NM	65.5	35.9	50.7		78	12	24	20+	436	0	0	9	0	.42		.22	19		.5	0	1	0	0	
HERMIT 7 ESE	60.3	23.5	41.9	- 1.1	73	12	13	20+	709	0	0	31	0	.75	-.46	.50	18		1.0	0	2	1	0	
MANASSA	68.5	32.0	50.3	- 0.4	80	12	20	20+	452	0	0	17	0	.67	-.10	.43	29		.0	0	2	0	0	
MONTE VISTA	67.1	29.5	48.3		78	12	17	20	509	0	0	17	0	.16		.04	29+		.0	0	0	0	0	
SAGUACHE	68.6	33.3	51.0		81	30+	22	2	428	0	0	11	0	.47	-.26	.22	19		.0	0	3	0	0	
WAGON WHEEL GAP 3 N	62.5	23.6	43.1		76	13	15	2	673	0	0	30	0	.35		.35	19		T	25+	1	0	0	
WOLF CREEK PASS 1 E	52.4	25.5	39.0		68	9	9	20	800	0	0	28	0	1.71		.75	19		13.0	55	1	4	1	
DIVISION			47.6	- 0.6									.49	-.52					1.3					







# DAILY TEMPERATURES

COLORADO  
MAY 1960

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	
AKRON FAA AP	MAX	65	72	73	57	49	57	65	75	70	79	68	86	84	72	70	69	61	68	46	64	80	77	82	79	73	74	80	67	73	85	85
	MIN	34	37	38	33	35	32	38	44	41	37	35	42	57	50	46	45	47	44	33	34	42	38	45	46	44	39	49	45	41	45	51
ALAMOSA W8 AP	MAX	51	62	60	57	49	60	66	65	70	75	75	79	72	75	70	68	70	66	63	73	74	70	65	66	71	75	70	64	72	70	
	MIN	25	20	23	29	27	22	24	27	28	31	36	34	34	40	45	35	35	37	33	20	28	29	36	34	66	71	75	38	37	34	42
ALLENSPARK	MAX	48	55	54	49	40	47	53	60	61	64	63	75	72	63	60	56	62	55	40	49	66	68	68	62	60	65	67	60	62	70	70
	MIN	18	26	29	25	29	20	34	33	31	31	28	36	43	33	30	32	30	34	25	19	38	35	36	37	36	30	33	40	36	34	40
ALTENBERN	MAX	61	66	66	58	54	67	79	78	81	83	87	88	83	79	69	74	71	61	47	67	77	80	77	71	75	76	78	78	83	83	85
	MIN	22	23	32	31	36	25	28	37	34	37	34	37	43	36	38	31	39	33	30	25	27	51	41	39	26	34	34	35	33	34	38
ARBOLES	MAX	58	65	67	65	58	66	71	72	79	81	82	85	79	75	73	75	75	72	62	65	77	75	76	69	69	77	78	76	79	79	
	MIN	34	29	36	40	33	33	33	32	39	39	42	42	44	38	40	40	40	39	41	33	27	33	42	33	36	30	33	41	34	40	41
ASPEN	MAX	59	59	59	55	48	54	65	67	70	73	73	78	76	73	68	62	65	55	45	56	70	70	63	61	63	69	65	72	72	71	70
	MIN	25	24	31	35	30	25	32	34	29	34	33	39	40	34	38	30	30	34	20	24	32	34	35	35	28	27	35	30	31	35	33
BAILLEY	MAX	55	61	61	57	46	57	65	67	66	70	69	76	71	70	56	62	60	55	42	54	67	68	68	66	60	64	66	58	64	68	69
	MIN	16	20	30	23	32	26	25	26	26	29	28	32	35	27	29	32	28	29	30	13	24	24	33	29	24	26	32	35	34	36	35
BLANCA	MAX	53	61	60	59	48	59	67	67	70	74	75	80	75	75	75	70	72	68	57	62	66	77	70	68	72	73	76	70	70	78	74
	MIN	24	20	33	32	28	24	31	27	30	32	36	39	40	38	35	34	33	36	33	24	25	28	32	33	21	28	35	38	34	34	38
BONO	MAX	57	65	61	57	50	57	65	70	74	76	80	84	82	78	72	70	66	65	49	62	77	80	78	75	70	74	75	71	78	76	78
	MIN	21	23	36	30	32	27	30	38	35	36	36	37	38	37	40	35	33	33	31	28	28	34	38	42	28	34	37	41	35	34	38
BONNY DAM	MAX	55	67	72	74	56	49	58	65	78	70	74	65	78	93	76	60	69	67	78	47	65	78	86	85	84	76	77	85	70	76	82
	MIN	32	35	43	38	45	35	39	45	44	39	36	43	47	51	50	48	50	48	43	38	41	42	43	47	47	40	49	55	42	52	53
BOULDER	MAX	65	69	70	67	53	61	68	74	71	76	75	87	85	83	71	70	65	64	54	68	81	82	78	75	75	77	78	74	74	82	84
	MIN	37	38	45	45	37	35	39	46	44	44	47	53	65	47	46	44	49	44	32	38	42	54	48	56	45	54	51	50	51	47	46
BRANSON	MAX	55	65	70	65	58	50	66	70	75	70	65	80	73	72	68	75	73	65	65	75	80	80	78	73	75	80	70	70	78	77	
	MIN	34	36	45	40	28	28	36	45	45	45	40	45	60	50	50	42	48	45	29	29	42	52	55	55	40	41	55	46	40	48	47
BUENA VISTA	MAX	54	61	60	54	48	58	66	66	70	72	76	78	78	74	70	65	68	63	54	60	72	73	71	69	64	70	72	68	67	70	
	MIN	22	23	35	29	33	23	21	32	34	35	36	35	41	42	43	47	40	43	29	26	35	34	36	41	27	44	38	32	38	34	
BYERS	MAX	62	70	72	69	47	56	66	72	70	71	71	84	82	71	73	69	72	75	48	64	73	83	83	79	73	73	79	69	77	85	84
	MIN	20	34	45	35	31	32	36	42	46	38	36	45	55	55	50	41	48	41	31	33	33	43	45	48	38	38	40	36	43	43	
CANON CITY	MAX	64	70	68	67	55	61	73	75	72	75	72	85	85	82	72	71	75	65	71	81	84	83	78	76	78	82	76	74	82	80	
	MIN	35	38	46	41	45	30	37	49	50	49	47	48	58	52	47	42	47	47	38	35	42	48	53	52	49	47	50	50	51	49	54
CEDAREDGE	MAX	62	66	64	58	54	66	74	76	77	80	82	86	83	84	80	75	70	65	54	65	77	78	76	68	70	75	73	72	79	79	
	MIN	28	32	40	44	38	29	33	46	41	43	43	45	50	43	43	38	40	42	29	30	36	43	42	48	36	38	43	42	40	44	
CENTER	MAX	58	62	61	57	48	63	66	71	73	78	76	82	75	77	71	68	71	66	48	64	73	74	72	67	66	70	73	71	69	75	
	MIN	28	21	30	28	27	25	27	31	34	36	37	32	43	34	42	35	32	35	33	25	27	31	37	38	21	30	34	37	33	34	
CHEESMAN	MAX	54	61	60	58	53	58	65	67	68	71	71	81	78	77	67	66	67	65	59	60	74	78	73	72	68	72	73	67	77	76	
	MIN	23	24	38	27	32	29	27	34	30	32	33	33	43	34	43	33	37	34	31	21	30	33	34	33	31	29	36	39	41	35	
CHERRY CREEK DAM	MAX	61	67	68	68	55	56	68	71	70	71	72	84	82	81	72	67	70	72	55	65	78	80	80	78	71	73	78	69	75	82	
	MIN	28	34	41	37	32	33	34	42	38	40	38	42	50	43	40	45	41	32	30	38	41	44	43	38	38	42	45	48	45	47	
CHEYENNE WELLS	MAX	63	70	74	71	67	56	72	76	69	74	72	79	85	85	74	73	68	81	77	66	78	90	88	87	83	78	85	83	85	84	
	MIN	31	36	43	42	38	35	33	35	45	42	38	39	41	51	48	48	49	46	40	38	38	38	54	49	47	44	47	46	46	47	
CIMARRON 3 SE	MAX	60	62	59	61	46	63	70	74	75	78	81	86	80	70	69	70	69	69	68	65	78	77	77	61	69	76	80	75	80	74	
	MIN	20	23	24	26	20	29	22	32	27	29	28	29	30	29	28	28	32	28	19	21	25	26	29	18	22	22	40	29	28	37	
CLIMAX 2 NW	MAX	37	42	42	38	36	38	45	47	50	51	55	59	52	52	43	47	47	42	30	38	52	55	53	53	44	52	53	48	54	54	
	MIN	8	9	13	20	24	18	19	27	26	26	29	32	38	27	29	23	30	27	11	11	24	28	28	27	15	23	29	29	25	28	
COCHETOPA CREEK	MAX	48	50	60	55	55	47	56	65	65	69	75	79	74	72	63	64	64	65	65	42	59	75	76	74	56	63	70	70	71	74	
	MIN	17	16	34	22	30	21	20	24	25	25	26	29	26	35	25	26	29	25	24	17	18	24	24	26	17	19	28	32	26	35	
COLLBRAN	MAX	62	65	63	56	55	66	72	75	73	81	83	84	83	78	74	67	66	67	47	65	77	78	75	72	70	76	77	73	79	76	
	MIN	27	31	40	40	39	32	34	42	35	39	43	45	44	38	46	37	38	39	29	29	36	46	46	48	32	37	41	41	41	43	
COLORADO NM	MAX	64	65	62	55	55	67	75	78	77	84	86	90	84	80	74	72	71	69	54	64	66	72	74	73	70	70	71	79	82	84	
	MIN	33	38	48	42	39	35	43	35	50	55	53	62	54	51	51	44	47	44	31	31	36	42	42	59	38	41	42	42	52	53	
COLO SPRINGS W8 AP	MAX	57	66	66	63	46	57	66	71	67	71	68	82	79	72	68	65	65	73	42	64	77	79	79	74	69	73	79	66	69	75	
	MIN	29	31	41	37	33	32	33	38																							



# DAILY TEMPERAT URES

COLORADO  
MAY 1960

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		
ELBERT 8 SW	MAX																																
	MIN																																
ESTES PARK	MAX	52	57	58	55	48	54	58	66	64	65	67	79	79	74	63	59	62	62	53	54	70	70	73	68	62	63	68	62	63	72	74	63.7
	MIN	18	25	30	29	32	27	36	32	29	32	32	33	42	36	33	29	36	39	29	27	48	30	36	35	35	33	31	62	63	42	36	33.2
EVERSOLL RANCH	MAX	77	83	80	74	64	78	84	79	80	72	84	98	87	75	81	79	90	81	73	91	96	95	94	87	87	94	82	82	84	89	83.3	
	MIN	32	44	40	42	40	36	38	47	44	44	39	49	53	58	48	55	59	50	46	38	49	50	53	52	45	47	53	48	54	58	47.4	
FLAGLER 2 NW	MAX	63	69	72	65	51	55	64	71	70	71	69	80	83	80	68	66	62	75	61	61	77	84	84	83	79	74	82	76	75	83	72.1	
	MIN	29	33	42	35	34	31	34	41	40	40	34	40	48	48	55	46	47	40	32	34	36	41	42	44	37	38	42	38	47	50	40.2	
FORDER 8 S	MAX	67	70	75	71	60	60	70	75	72	75	70	82	89	76	72	69	66	81	70	67	80	85	86	83	80	77	83	75	75	84	85	75.2
	MIN	27	32	44	42	38	36	36	40	42	43	42	37	45	52	50	47	51	43	39	32	35	39	42	44	40	40	49	52	45	45	47	41.8
FORT COLLINS	MAX	61	67	66	65	51	57	66	73	69	75	71	83	84	76	73	66	67	63	47	63	77	82	80	75	72	74	78	73	74	83	81	70.7
	MIN	26	30	41	34	34	34	37	44	38	39	39	40	47	46	46	41	46	43	35	31	36	40	45	46	37	40	44	48	48	44	45	40.1
FORT LEWIS	MAX	51	57	56	44	50	60	63	65	70	74	73	76	73	35	61	67	65	61	48	59	67	67	67	62	60	69	69	71	67	70	70	63.7
	MIN	28	27	33	36	25	28	29	34	37	37	38	42	43	32	38	33	34	29	26	19	32	28	30	31	23	31	38	28	33	34	40	31.9
FORT LUPTON	MAX	64	70	70	68	55	69	69	75	72	74	76	86	83	80	74	70	67	66	56	66	82	81	83	79	74	74	81	73	77	84	82	73.5
	MIN	30	35	43	38	32	37	38	45	43	44	44	44	53	45	46	43	50	43	34	33	39	44	49	46	40	41	45	52	51	46	50	42.7
FORT MORGAN	MAX	55	66	71	73	66	46	61	69	77	71	76	71	87	85	73	74	72	69	66	48	67	80	85	84	80	76	77	81	70	78	85	72.2
	MIN	31	34	43	37	41	32	34	49	42	42	39	41	52	51	51	48	50	45	36	34	37	45	50	48	45	42	49	50	44	46	51	43.2
FRASER	MAX	46	54	48	49	38	43	54	58	64	62	70	73	70	66	60	58	55	47	34	49	65	66	67	57	56	64	64	61	66	67	67	58.0
	MIN	12	13	19	18	29	19	23	24	21	24	20	20	23	20	25	22	31	29	24	23	20	20	24	22	18	18	22	34	21	21	28	22.2
FRUITA 2 N	MAX	68	71	72	66	62	72	79	82	85	88	91	93	88	83	78	75	78	68	56	70	84	86	81	76	77	82	83	80	87	86	90	78.6
	MIN	27	29	42	45	45	30	34	44	38	43	44	38	43	41	41	49	43	55	43	47	40	37	35	37	53	56	46	43	45	44	47	41.6
GATEWAY 1 SW	MAX	68	71	70	66	60	72	79	84	87	89	93	88	86	84	70	75	71	61	74	81	82	81	76	76	83	79	81	86	83	88	78.1	
	MIN	31	36	45	45	39	35	39	43	46	46	50	59	43	50	59	45	47	51	34	36	41	52	54	52	35	39	47	41	42	53	49	44.3
GEORGETOWN	MAX	50	57	51	53	38	48	60	61	64	68	75	75	71	63	62	63	63	57	49	52	70	72	70	58	60	68	65	67	71	72	61.9	
	MIN	24	29	31	28	32	23	33	36	37	36	43	40	42	35	43	38	32	35	26	22	34	38	40	38	33	34	39	38	34	41	42	34.7
GLENWOOD SPRINGS 1 N	MAX	61	65	65	61	55	73	73	74	77	79	84	86	81	76	70	68	65	54	67	81	79	79	72	70	77	78	75	82	80	82	72.1	
	MIN	41	29	39	39	41	33	35	52	39	42	44	44	46	39	57	40	42	38	32	35	33	69	43	53	33	35	40	39	48	41	45	41.2
GORE PASS RANCH	MAX	53	56	56	53	43	53	63	65	66	70	73	80	70	67	57	50	40	55	70	69	66	62	67	68	64	67	64	67	61	69	61.9	
	MIN	14	16	32	22	32	22	25	23	25	27	26	26	26	27	33	30	26	22	23	23	26	28	26	20	23	27	33	24	25	23	25.3	
GRANO JUNCTION W8 AP	MAX	64	68	68	58	57	68	76	78	82	86	86	92	87	81	70	71	68	65	51	67	82	83	79	72	74	79	80	76	83	83	86	74.8
	MIN	35	38	49	44	42	37	43	50	49	51	51	55	59	51	53	47	50	43	34	35	48	58	58	49	41	47	53	52	51	57	56	47.9
GRANO LAKE 1 MNW	MAX	50	54	52	42	44	48	53	63	65	65	70	76	75	66	61	58	57	48	36	49	66	68	68	64	59	66	65	59	63	67	69	60.1
	MIN	14	16	25	22	31	17	32	26	25	26	24	25	25	23	28	28	29	28	24	23	21	24	26	25	25	21	25	35	25	28	28	25.0
GRAND LAKE 6 SSW	MAX	45	52	50	50	44	49	55	60	62	66	68	73	74	66	63	60	55	49	37	49	66	66	64	63	56	60	63	55	62	64	68	58.5
	MIN	16	18	30	28	32	21	33	29	27	30	28	29	30	28	32	30	33	32	25	22	25	23	29	28	28	25	28	34	28	29	32	28.1
GREAT SAND DUNES NM	MAX	51	58	57	52	48	58	65	63	68	70	71	78	74	73	72	68	69	65	52	59	71	71	70	66	64	70	72	65	68	73	70	65.5
	MIN	28	26	34	33	32	24	33	36	32	38	45	42	41	41	43	36	38	41	30	24	30	39	37	39	29	34	42	41	39	41	46	35.9
GREELEY	MAX	52	64	69	68	65	45	63	68	76	77	78	74	82	86	73	75	71	67	67	53	68	81	83	83	85	75	76	87	74	80	84	72.5
	MIN	29	31	42	36	37	34	37	45	40	39	37	41	48	49	47	43	51	47	38	32	37	45	50	46	40	42	45	49	47	45	51	41.9
GREEN MOUNTAIN OAM	MAX	51	59	58	55	46	54	63	65	67	70	76	79	79	75	67	63	59	58	39	55	72	74	71	69	62	69	70	66	72	73	72	64.8
	MIN	24	27	29	28	31	26	31	37	33	33	32	34	40	31	37	32	36	32	29	26	31	37	38	37	30	32	30	36	31	34	38	32.4
GREYSTONE	MAX	60	61	70	58	61	68	64	70	72	72	78	82	74	68	70	68	60	65	47	54	51	75	69	72	75	76	70	71	76	77	77	68.1
	MIN	29	29	33	29	26	24	28	34	33	44	45	48	48	34	35	39	30	29	26	29	30	26	29	31	35	38	34	35	40	41	40	34.6
GROVER 10 W	MAX	62	68	70	66	54	60	67	74	70	72	74	85	85	75	71	64	65	60	56	66	76	81	81	74	71	75	77	67	73	82	83	70.9
	MIN	26	32	35	31	32	31	35	40	40	40	37	43	50	48	45	40	48	44	36	32	37	35	46	47	38	39	46	47	44	42	47	39.8
GUNNISON	MAX	54	62	57	55	54	57	69	68	70	73	77	81	75	74	66	66	70	63	43	62	75	77	72	66	66	72	74	70	76	77	68	67.4
	MIN	15	15	33	31	25	20	21	19	25	25	26	27	29	25	34	26	29	27	26	18	17	18	26	25	18	21	29	25	27	34	34	25.3
HAYOEN	MAX	58	60	69	55	51	61	72	79	72	74	78	85	78	69	63	66	60	48	50	61	75	78	75	72	67	71	74	68	75	78	78	68.4
	MIN	18	18	19	30	35	23	25	40	30	31	35	39	36	32	34	32	39	33	31	25	30	31	25	30	29	27	35	34	34	37	35	3

# DAILY TEMPERATURES

COLORADO  
MAY 1960

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	
LAS ANIMAS 1 N	MAX 68	77	79	76	70	62	72	80	75	77	74	86	93	83	75	77	79	87	78	71	87	91	91	89	82	84	89	77	81	89	91	80.3
	MIN 30	33	45	39	43	38	35	42	41	42	41	39	45	50	55	48	52	54	45	35	39	40	42	43	44	42	49	50	41	49	50	43.3
LEADVILLE	MAX 44	47	45	46	37	43	52	55	59	62	64	70	64	60	56	56	63	50	32	48	62	66	60	50	52	61	62	58	63	65	63	55.3
	MIN 16	18	24	23	22	19	27	29	30	31	32	34	40	31	33	27	31	28	19	18	28	31	32	29	23	27	32	31	30	29	33	27.6
LIMON 8 SSW	MAX 61	67	68	68	40	55	64	74	70	73	71	81	83	74	65	65	59	75	47	61	78	82	82	80	73	75	80	71	72	80	82	70.2
	MIN 28	32	36	29	29	29	29	34	37	35	31	35	49	44	44	41	44	42	28	30	35	35	36	45	36	34	39	45	37	37	40	36.3
LIMON	MAX 59	66	68	67	47	52	65	72	68	70	69	81	82	71	66	67	58	74	79	61	75	81	82	78	70	72	79	67	70	79	80	70.2
	MIN 29	31	37	33	32	32	38	42	46	40	37	37	47	48	49	44	48	43	33	32	34	37	42	43	40	38	41	58	40	40	46	39.8
LITTLE HILLS	MAX 58	65	59	56	49	62	72	72	73	76	80	84	80	71	68	65	65	60	52	62	74	75	73	67	68	72	75	70	76	78	79	68.9
	MIN 17	21	37	31	36	24	26	42	27	31	29	34	46	30	32	30	38	34	30	26	29	44	36	39	44	36	33	33	28	32	36	31.6
LONGMONT 2 ESE	MAX 50	63	69	72	66	43	68	69	73	70	76	74	85	85	71	75	69	67	62	46	69	77	81	78	74	75	73	80	73	77	83	70.4
	MIN 29	30	41	36	37	36	37	44	42	44	39	44	49	42	44	43	49	41	37	33	37	40	48	44	36	37	42	50	46	44	46	40.9
MANASSA	MAX 53	62	60	58	53	62	69	70	73	75	75	80	78	75	70	70	71	68	52	66	72	72	71	69	69	74	74	72	65	74	72	68.5
	MIN 28	20	30	29	30	20	23	28	26	29	31	43	42	38	42	32	37	40	34	20	28	32	38	39	29	25	37	32	34	40	42	32.0
MARVINE	MAX 45	60	56	53	52	56	64	62	67	73	77	80	75	59	58	56	61	47	46	56	67	70	71	61	62	67	72	65	72	73	72	63.1
	MIN 20	18	24	31	32	23	27	24	26	27	40	36	34	30	33	31	34	31	26	22	21	33	32	37	19	38	32	31	31	30	31	29.2
MAYBELL	MAX 60	66	63	59	50	62	71	73	75	78	81	86	80	74	72	73	68	62	55	64	78	79	76	70	70	73	77	72	79	72	82	71.0
	MIN 20	21	39	31	37	23	25	42	29	32	28	34	49	33	31	30	43	32	31	25	29	39	37	43	22	29	34	31	28	32	36	32.1
MEEKER	MAX 60	64	60	58	47	62	71	72	76	77	81	86	82	73	67	65	60	53	49	60	73	76	73	67	68	73	77	70	78	79	79	68.9
	MIN 20	24	41	32	38	24	30	42	34	37	35	39	51	32	35	32	37	36	30	20	33	34	35	39	27	32	36	35	34	36	40	33.9
MESA VERDE NP	MAX 54	65	60	58	49	63	69	73	76	79	82	83	80	78	70	73	73	65	54	65	75	75	73	63	67	75	77	77	75	76	70	70.2
	MIN 30	33	42	38	30	35	37	44	46	46	50	51	52	45	42	46	43	42	26	29	43	41	42	40	34	44	49	44	45	44	49	41.4
MONTE VISTA	MAX 53	62	62	51	52	61	65	65	70	76	75	78	75	74	72	68	70	67	48	62	73	75	70	68	65	70	74	70	69	71	70	67.1
	MIN 23	18	26	26	26	20	24	27	29	29	34	33	42	34	39	34	29	34	34	17	24	24	33	36	20	30	31	34	35	33	36	29.5
MONTROSE NO 2	MAX 57	62	68	67	56	52	60	74	75	79	81	85	89	85	82	69	67	74	70	51	69	80	82	78	65	72	74	79	75	82	80	72.2
	MIN 29	31	43	44	37	33	35	45	43	44	43	46	54	44	51	37	37	47	30	27	35	43	44	49	34	38	45	43	40	45	49	40.8
MONUMENT 2 WSW	MAX 57	61	65	58	51	52	65	70	68	71	73	83	80	70	63	64	63	69	55	60	74	78	77	73	70	68	77	70	65	78	76	67.9
	MIN 24	29	31	32	30	26	29	33	36	39	35	37	46	46	39	38	40	37	30	28	35	34	50	44	40	37	43	42	37	40	46	36.5
NORTHDALE	MAX 58	62	63	61	55	63	60	72	76	78	82	84	86	76	72	68	72	70	58	62	68	72	72	72	69	76	76	74	76	77	72	70.4
	MIN 2	20	35	38	32	29	25	35	33	33	35	34	44	30	39	30	34	34	20	18	32	34	37	44	28	28	32	34	30	32	40	31.8
NORTH LAKE	MAX 49	57	58	51	50	43	63	55	64	62	65	75	65	70	66	61	68	64	47	60	68	68	68	63	64	67	70	61	61	68	70	62.0
	MIN 19	21	30	33	31	23	25	25	33	32	37	31	38	38	37	35	28	38	29	22	30	44	36	38	35	34	32	36	32	32	37	32.0
NORWOOD	MAX 59	64	62	52	48	61	71	72	72	76	80	82	76	75	67	65	68	65	48	63	67	75	72	67	71	68	78	72	76	72	77	68.4
	MIN 23	34	33	40	31	28	40	39	40	41	39	42	44	40	45	36	35	45	27	25	34	35	36	27	32	41	41	38	38	42	42	36.4
OURAY	MAX 50	59	54	52	41	56	66	64	70	71	74	80	73	73	64	64	66	60	44	60	70	70	67	62	65	70	72	67	72	72	67	64.4
	MIN 27	29	35	36	33	33	32	39	37	46	40	44	47	41	43	36	40	41	25	24	36	40	38	39	31	34	43	40	37	42	44	37.2
PAGOSA SPRINGS	MAX 52	60	59	53	49	60	66	68	73	76	78	80	76	72	67	70	69	68	46	61	70	70	69	66	64	72	74	73	68	73	70	66.8
	MIN 28	20	28	29	31	26	26	21	27	31	32	32	33	26	38	30	31	31	30	19	23	30	26	26	21	25	32	30	25	32	37	28.3
PALISADE 1 S	MAX 67	71	68	60	58	70	78	80	85	86	88	92	92	85	70	75	71	68	54	70	83	83	80	78	77	82	81	79	85	85	86	77.0
	MIN 37	39	47	48	44	40	45	53	51	53	54	57	55	55	57	46	51	49	35	37	44	59	61	57	44	49	53	52	51	52	57	49.3
PAONIA	MAX 62	68	63	59	58	64	74	78	79	82	84	88	83	80	72	72	71	66	62	68	77	79	77	73	72	77	78	74	80	82	78	73.5
	MIN 30	32	39	43	36	32	34	42	41	45	42	42	43	44	48	40	40	37	33	33	37	33	34	45	35	39	44	44	43	45	48	39.5
PARADOX	MAX 65	63	68	69	57	71	77	81	84	85	91	92	85	84	74	74	75	71	62	74	80	81	77	74	77	84	80	82	86	81	86	77.1
	MIN 27	29	40	45	40	33	34	43	39	40	39	43	50	43	53	43	41	40	34	28	30	47	44	48	30	36	41	45	37	43	45	39.7
PARKER 9 E	MAX 59	65	67	70	50	54	66	70	70	81	78	72	69	64	67	69	67	70	46	63	73	77	77	71	70	70	76	67	72	80	80	68.7
	MIN 24	31	38	34	30	29	34	42	32	38	30	41	49	31	46	40	44	37	30	26	36	44	39	40	37	34	37	42	43	42	45	36.9
PUEBLO WB AP	MAX 68	72	73	70	53	62	71	78	73	76	72	85	85	76	71	73	78	82	50	71	86	87	88	84	78	80	84	70	77	85	84	75.5
	MIN 32	35	49	42	38	36	35	41	43	45	42	42	48	59	47	47	52	48	39	33	38	47	46	47	46	43	46	51	50	45	50	43.9
RANGELY	MAX 64	68	67	62	54	67	76	76	79	83	85	90	82	75	73	74	73	64	55	68	80	81	80	77	72	78	78	74				

# DAILY TEMPERATURES

COLORADO  
MAY 1960

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		
STATE TURKEY EXP FARM	MAX	59	62		61		64		69	76	79	80	81	75	71	75		71	65	50	72		72	67	68		76	75	78	70.3			
	MIN	32	21			30	26		25	28	33	31	33	33	31	30		30	30	31	20		27	30	21		24	30	32	28.5			
STEAMBOAT SPRINGS	MAX	56	61	55	56	43	56	67	67	68	73	76	82	76	68	62	62	58	50	38	56	71	75	72	62	64	68	71	65	73	73	74	64.5
	MIN	17	20	34	27	32	25	29	35	27	31	29	31	32	27	29	28	36	33	31	27	25	32	32	32	23	25	29	36	27	29	30	29.0
STERLING	MAX	57	69	74	72	57	42	57	65	75	70	75	71	87	88	72	75	70	67	69	51	68	80	82	82	78	75	75	80	66	72	86	71.2
	MIN	30	34	42	35	40	34	38	48	41	37	34	38	49	50	53	44	52	47	39	35	37	43	51	49	47	41	48	51	42	47	49	42.7
STRATTON 3 NE	MAX	65	71	73	62	51	56	65	76	70	71	68	81	88	78	61	67	63	78	58	63	79	88	86	84	75	84	83	76	75	83	84	73.0
	MIN	32	37	35	38	36	33	35	41	43	39	34	34	50	46	48	46	44	43	38	35	39	40	45	45	43	40	44	48	39	48	49	40.9
SUGAR LOAF RESERVOIR	MAX	40	48	42	42	38	43	49	55	55	58	61	66	60	58	55	54	55	48	46	58	63	59	53	53	60	60	55	60	64	59	53.2	
	MIN	13	14	24	20	27	17	24	24	22	25	24	25	27	24	32	27	27	29	21	20	24	26	26	26	22	24	29	32	28	27	32	24.6
TACONY 7 SE	MAX	65	70	73	70	58	58	68	75	70	73	69	82	86	75	67	71	82	80	68	83	85	85	81	77	78	85	75	76	84	85	75.0	
	MIN	28	32	44	40	32	32	35	42	41	44	42	38	50	54	49	46	50	48	38	33	35	39	44	44	40	41	44	52	43	40	48	41.5
TAYLOR PARK	MAX	45	50	45	44	40	49	57	59	62	65	66	70	66	65	55	58	58	52	37	52	64	65	61	54	55	64	62	58	64	64	62	57.0
	MIN	13	14	27	22	26	18	20	19	24	25	24	25	28	25	33	29	31	29	24	17	22	26	26	26	23	23	29	30	27	27	28	24.5
TELLURIOE	MAX	52	54	54	50	39	57	65	65	65	70	74	77	70	71	56	59	63	51	41	60	72	70	67	54	61	65	69	67	68	68	62	60.0
	MIN	21	20	31	32	26	26	23	30	28	31	31	31	35	30	30	29	33	34	22	18	29	30	30	34	20	29	30	30	26	29	31	28.4
TRINIDAD	MAX	54	68	68	66	58	55	69	74	70	72	71	82	80	73	69	70	79	79	72	68	81	83	81	79	74	76	78	76	70	78	76	72.5
	MIN	36	32	50	44	35	32	36	43	40	43	44	45	49	54	49	45	46	31	32	42	48	52	42	48	40	40	42	47	43	49	49	43.8
TRINIDAD FAA AP	MAX	57	69	70	66	59	58	72	76	74	77	73	85	81	77	70	72	80	77	56	70	83	83	82	78	78	78	81	69	72	82	81	73.7
	MIN	36	33	46	39	35	33	40	47	45	46	42	50	56	55	46	40	46	47	34	31	38	44	48	46	42	41	53	42	42	50	49	43.3
TWO BUTTES 1 NW	MAX	63	71	76	72	66	59	70	77	71	73	70	81	91	79	70	76	73	86	66	66	82	92	88	86	79	81	89	81	76	82	87	76.7
	MIN	31	36	44	41	43	37	46	41	46	43	39	36	46	44	54	44	51	47	44	39	37	46	52	50	41	45	47	53	42	54	54	44.3
VALLECITO OAM	MAX	52	57	57	53	49	60	65	63	70	73	76	80	75	70	65	67	67	62	47	58	68	68	67	63	63	71	71	71	67	71	69	65.0
	MIN	28	25	32	32	30	27	26	30	33	36	35	36	39	34	38	33	35	34	28	22	28	31	31	33	24	32	38	33	35	34	38	31.9
WAGON WHEEL GAP 3 N	MAX	46	52	56	51	52	48	60	64	65	68	71	72	76	70	69	63	59	64	60	58	59	65	67	63	56	62	69	69	66	67	69	62.5
	MIN	24	15	24	28	24	19	33	23	21	25	25	26	28	23	30	25	23	26	20	17	20	22	20	25	17	21	25	25	23	27	29	23.6
WALOEN	MAX	49	56	50	54	40	53	52	61	65	67	76	76	70	65	59	60	53	48	37	50	68	71	68	65	58	65	66	63	68	70	71	60.5
	MIN	12	19	24	21	27	19	33	30	25	24	25	25	32	26	24	25	33	28	24	19	29	34	31	29	23	36	30	34	26	29	32	26.4
WALSBURG POWER PLANT	MAX	58	68	68	67	54	57	70	73	72	73	72	84	81	74	72	72	79	75	68	71	80	83	79	76	73	76	84	74	74	80	79	73.1
	MIN	30	35	44	39	32	32	32	36	41	42	40	39	53	46	43	40	40	44	35	32	46	48	45	53	43	39	38	45	39	43	52	40.8
WATEROALE	MAX	61	67	68	55	48	60	67	72	70	73	73	84	83	72	74	66	66	65	45	57	73	81	80	74	71	73	78	75	79	80	82	70.1
	MIN	27	30	35	34	35	33	38	40	37	37	36	39	49	38	41	35	35	39	33	28	35	39	42	43	32	40	41	44	45	38	44	37.5
WESTCLIFFE	MAX	54	60	58	53	43	54	64	67	69	72	71	80	74	72	67	67	71	66	31	18	29	38	34	35	21	21	32	67	69	74	72	66.0
	MIN	22	20	34	25	29	11	23	29	27	30	31	30	41	42	33	32	38	43	31	18	29	38	34	35	21	21	32	30	34	33	32	29.9
WETMORE 2 S	MAX	60	66	67	58	50	58	69	71	69	72	70	83	77	75	70	69	69	76	58	68	78	80	79	75	72	75	80	70	75	79	76	70.8
	MIN	30	33	33	36	34	28	34	39	44	43	39	43	50	48	43	40	43	42	33	22	39	41	44	41	40	42	44	43	45	43	47	39.5
WOLF CREEK PASS 1 E	MAX	39	43	41	38	38	47	52	51	68	62	64	69	60	59	57	57	53	47	35	43	54	55	53	47	50	57	58	59	54	60	55	52.4
	MIN	12	12	27	25	20	15	20	25	26	29	31	31	33	32	29	27	33	27	17	9	24	35	31	26	20	25	31	30	29	29	32	25.5
WRAY 3 WNW	MAX	68	75	75	63	55	59	66	79	76	75	72	81	92	88	74	70	68	73	57	68	80	83	85	85	83	77	84	73	73	85	86	75.1
	MIN	32	35	42	36	38	35	38	42	45	38	35	42	47	52	47	50	52	48	40	37	37	40	53	47	49	41	43	53	44	47	51	43.1
YUMA	MAX	55	67	73	74	55	50	56	68	76	70	74	70	84	85	74	70	70	71	70	47	65	79	83	85	80	81	75	82	67	74	85	71.5
	MIN	32	34	40	37	40	32	31	44	42	38	35	33	49	54	48	41	43	48	38	35	41	41	48	49	47	44	47	50	40	45	51	41.8

# DAILY SOIL TEMPERATURES

Depth in Soil	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		
FORT COLLINS																																	
3 Inches	7:00 A.M.	42	44	49	48	47	43	48	52	52	54	55	56	58	57	57	57	58	56	51	45	50	54	58	59	54	54	57	59	60	59	60	53.3
	7:00 P.M.	53	56	56	53	46	55	59	61	63	65	65	66	67	64	66	64	63	56	53	61	64	68	69	61	64	68	67	68	70	70	67	62.2
6 Inches	7:00 A.M.	46	48	52	52	51	46	51	54	55	57	58	59	61	60	60	60	60	59	55	50	54	57	61	62	58	58	60	62	62	63	67	56.5
	7:00 P.M.	53	55	56	54	48	55	58	59	62	63	64	65	65	65	65	64	64	59	54	69	62	66	68	63	62	66	66	67	68	69	67	62.0
12 Inches	7:00 A.M.	48	49	51	52	51	48	51	53	55	57	58	59	60	60	60	60	60	60	56	53	55	57	60	61	59	59	61	61	62</			



# EVAPORATION AND WIND

COLORADO  
MAY 1960

Station	Day of month																															Total to 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		
ALAMOSA WB AP	EVAP	.17	.24	.33	.24	.15	.19	.27	.28	.22	.28	.34	.37	.36	.43	.40	.34	.48	.36	.17	.16	.45	.43	.43	.46	.20	.30	.38	.31	.27	.22	.33	8 56 3001
	WIND	85	79	153	105	123	87	64	86	69	52	63	68	36	155	137	75	134	152	145	64	107	106	116	167	59	44	69	93	117	80	111	
BONNY DAM	EVAP	.14	.29	.39	.68	.01	-	.24	.26	.26	.23	.33	.30	.40	.41	.36	.04	.26	.23	.28	.05	.29	.38	.46	.45	.38	.30	.30	.43	.23	.35	.46	8 9.50 3772 58.1 28.7
	WIND	112	114	181	107	81	256	124	94	97	46	78	108	107	137	124	90	116	187	146	125	114	86	185	138	101	60	60	148	83	106	231	
	MIN	46	55	60	58	41	34	50	62	66	64	63	62	63	66	62	42	64	49	65	38	45	64	68	69	74	66	68	70	60	70	66	
FORT COLLINS (a)	EVAP	.14	.15	.13	.15	.04	.09	.14	.11	.15	.16	.18	.23	.17	.22	.20	.15	.16	.21	.08	.13	.20	.19	.20	.18	.23	.23	.17	.22	.16	.22	.18	5.17 1125 54.5
	WIND	40	33	44	46	92	51	48	33	32	28	29	26	29	44	30	34	33	40	34	35	36	28	34	27	37	36	26	48	27	25	22	
	MAX	61	64	63	63	51	66	70	71	73	74	74	77	75	73	75	69	73	65	55	68	71	78	72	68	74	74	75	76	77	74	70.2	
GRAND JUNCTION WB AP	EVAP	.23	.27	.34	.37	.16	.29	.39	.48	.45	.44	.48	.57	.70	.45	.34	.34	.22	.43	.14	.20	.56	.73	.70	.37	.38	.39	.43	.24	.44	.19	.49	12.21 3432 72.9 46.1
	WIND	61	122	145	205	40	55	88	105	93	69	84	103	130	82	158	151	72	161	116	68	185	187	210	95	87	67	108	101	85	112	87	
	MIN	70	68	68	55	56	72	77	75	77	78	81	82	79	78	73	68	67	63	54	74	72	78	75	74	73	78	76	79	78	83	72.9	
GRAND LAKE 6 SSW	EVAP	.15	.16	.13	.08	.01	.10	.18	.22	.28	.22	.26	.32	.40	.29	.09	.10	.22	.09	.02	.06	.20	.34	.26	.28	.15	.32	.15	.26	.27	.21	.27	6.09 3165 60.9 32.1
	WIND	99	96	121	69	96	75	100	116	112	96	92	83	116	108	98	86	110	117	110	109	84	108	113	107	112	106	99	131	109	79	108	
	MAX	48	55	55	52	50	53	60	60	63	65	62	73	70	65	66	56	58	52	41	54	66	66	70	70	59	65	65	60	66	67	66	
GREEN MTN DAM (b)	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1881 2608 8.06 8.70 2980 76.9 46.3
	WIND	81	70	90	60	55	55	60	35	135	80	60	60	95	81	47	45	62	80	40	50	65	94	81	70	50	40	20	30	30	30		
	MIN	32	32	32	32	31	32	34	32	30	33	30	33	33	30	34	32	34	31	31	32	31	31	33	31	31	29	30	39	31	32	36	
JOHN MARTIN OAM	EVAP	.15	.26	.32	.27	.21	.12	.22	.25	.23	.29	.26	.26	.38	.32	.22	.24	.24	.32	.28	.21	.25	.35	.39	.29	.37	.35	.34	.36	.14	.34	.37	8.60 2608 8.06 8.70 2980 76.9 46.3
	WIND	38	63	119	64	116	248	100	25	72	63	17	44	64	83	95	93	132	140	147	100	55	65	65	66	87	43	43	94	72	160	35	
	MIN	33	30	79	23	40	29	21	26	35	30	24	29	62	49	40	30	32	97	59	25	51	42	71	63	35	23	24	40	22	29	25	
MONTROSE NO 1	EVAP	.23	.25	.29	.08	.07	.14	.20	.25	.30	.29	.28	.35	.44	.35	.28	.14	.20	.29	.14	.15	.31	.38	.45	.23	.25	.26	.29	.29	.32	.28	.28	8.06 1218 8.70 2980 76.9 46.3
	WIND	33	30	79	23	40	29	21	26	35	30	24	29	62	49	40	30	32	97	59	25	51	42	71	63	35	23	24	40	22	29	25	
	MIN	33	30	79	23	40	29	21	26	35	30	24	29	62	49	40	30	32	97	59	25	51	42	71	63	35	23	24	40	22	29	25	
PUEBLO CITY RES	EVAP	.16	.24	.35	.24	.14	.16	.19	.24	.23	.26	.26	.39	.18	.40	.32	.36	.31	.24	.38	.10	.27	.30	.34	.45	.46	.33	.30	.33	.28	.16	.33	8.70 2980 76.9 46.3
	WIND	60	80	110	80	80	230	60	80	80	70	60	70	70	160	90	110	120	80	110	160	100	50	60	100	190	100	70	100	70	100	80	
	MIN	39	42	43	43	47	34	40	45	43	49	50	46	51	50	54	48	52	51	44	35	42	49	50	48	46	45	50	50	53	48	48	
ROGGEN 2 S	EVAP	.21	.18	.29	.18	.08	.13	.17	.18	.24	.28	.20	.34	.24	.39	.19	.20	.63	.21	.10	.13	.23	.36	.33	.37	.33	.28	.37	.24	.25	.32	.34	7.89 1762 77.8 47.7
	WIND	44	29	58	61	168	84	24	41	42	34	24	26	46	90	47	47	69	122	124	65	25	61	46	69	42	49	26	86	44	32	37	
	MAX	74	77	74	64	56	70	77	78	79	80	81	86	83	79	74	81	78	72	56	73	84	85	86	83	81	84	86	76	85	86	85	
SPRINGFIELD 7 WSW	EVAP	.17	.24	.44	.25	.22	.30	.27	.36	.33	.27	.38	.32	.56	.49	.17	.26	.23	.49	.44	.33	.18	.42	.44	.54	.48	.32	.50	.38	.30	.42	.37	10.87 4411 76.7 46.1
	WIND	108	106	198	126	159	373	115	113	121	81	113	82	173	175	118	126	176	201	158	205	96	115	118	139	141	59	141	212	96	143	124	
	MIN	33	33	46	43	46	34	38	44	48	49	48	40	51	51	52	47	53	49	46	36	44	48	49	49	47	50	52	47	50	52	54	
VALLECITO DAM	EVAP	.08	.16	.16	.00	.06	.10	.19	.12	.13	.22	.23	.14	.36	.20	.18	.24	.20	.10	.18	.18	.22	.25	.13	.17	.21	.19	.23	.19	.15	.18	5.35 708	
	WIND	23	24	39	8	16	22	25	20	14	21	20	27	42	32	27	37	20	32	33	15	32	20	24	20	18	28	14	14	10	15		16
WAGON WHEEL GAP 3 N	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 2189
	WIND	54	50	75	93	62	73	77	63	70	72	65	56	71	86	82	83	57	110	102	59	68	70	71	95	76	62	38	69	72	68	50	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

(b) PAN AND ANEMOMETER INSTALLED IN JUNE 1948 ARE MOUNTED ON 2-FOOT BY 4-FOOT WOOD PLATFORM OVER A CONCRETE AND STONE BASE, 20 INCHES HIGH. DURING WINTER WHEN PAN IS NOT IN OPERATION, WIND OBSERVATIONS ARE FROM ANEMOMETER APPROXIMATELY 10 FEET ABOVE BARE GROUND.

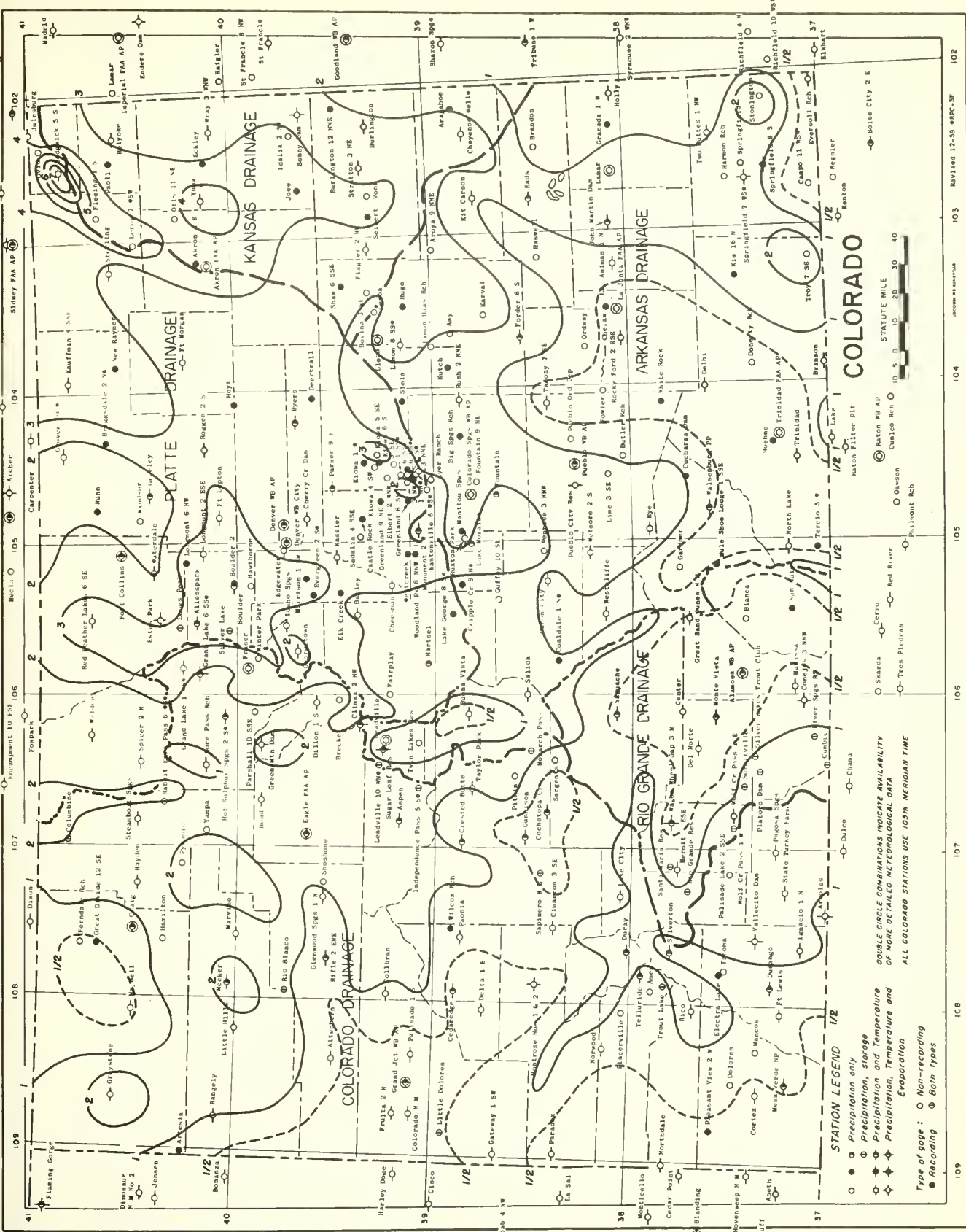
# SNOWFALL AND SNOW ON GROUND

COLORADO  
MAY 1980

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	
AKRON FAA AP					T															T												
ALAMOSA WB AP																				T												
ALTENBERN																			7.0													
ASPEN																		T	4.0 3					T	T							
BOND					T															2.0												
BOULDER																				1.5												
BYERS	T				1.0															1.0												
CREESMAN					T															4.0 2												
COCHETOPA CREEK																				1.0 1												
COLORADO SPRINGS WB AP					0.1	T												T	2.7 T													
CRESTED BUTTE			1.5	T	T													T	T					T				T				
DENVER WB AP		T			T															T T												
DILLON 1 S			1.0		2.0										T			1.0	6.0													
DURANGO																				T												
EAGLE FAA AP					0.4 T														T	0.8	T											
FORT COLLINS																			T	T												
FRASER						7	5	2																								
GLENWOOD SPRINGS 1 N																				T												
GRAND JUNCTION WB AP																				T												
GRAND LAKE 1 WNW					4.0 4	T													T	2.0 2	T	T										
GREAT SAND DUNES NM																				0.5												
GREYSTONE																		T	T	6.0 2												
HAMILTON																				T												
HARTSEL																																
IDAHO SPRINGS					1.0																											
MAYBELL																			T	T												
MEEKER																																
NORTHDALE					T																											
NORWOOD																																
OURAY					T																											
PARKER 9 E					1.0 1																											
RUXTON PARK					5.0 3																											
SILVERTON				T	T										T				T	T				T								
SPICER					3.0 1	T									T	5.0 4	6.0 3	3.0 1	2.0 T													
SUGAR LOAF RES					2.0 2														T	T	T				T				T			
TRINIDAD FAA AP					T	T																										
WAGON WHEEL GAP 3 N		T		T	T	T																										
WALDEN					1.5 1															3.5 4	T	T										
WESTCLIFFE					5.5 3																											
WOLF CREEK PASS 4 W			0.5 10	10	2.0 12	5.0 12		12	10	10	8	6	6	4																		

See reference notes following Station Index.

TOTAL PRECIPITATION



COLORADO

STATUTE MILE  
 0 10 20 30 40

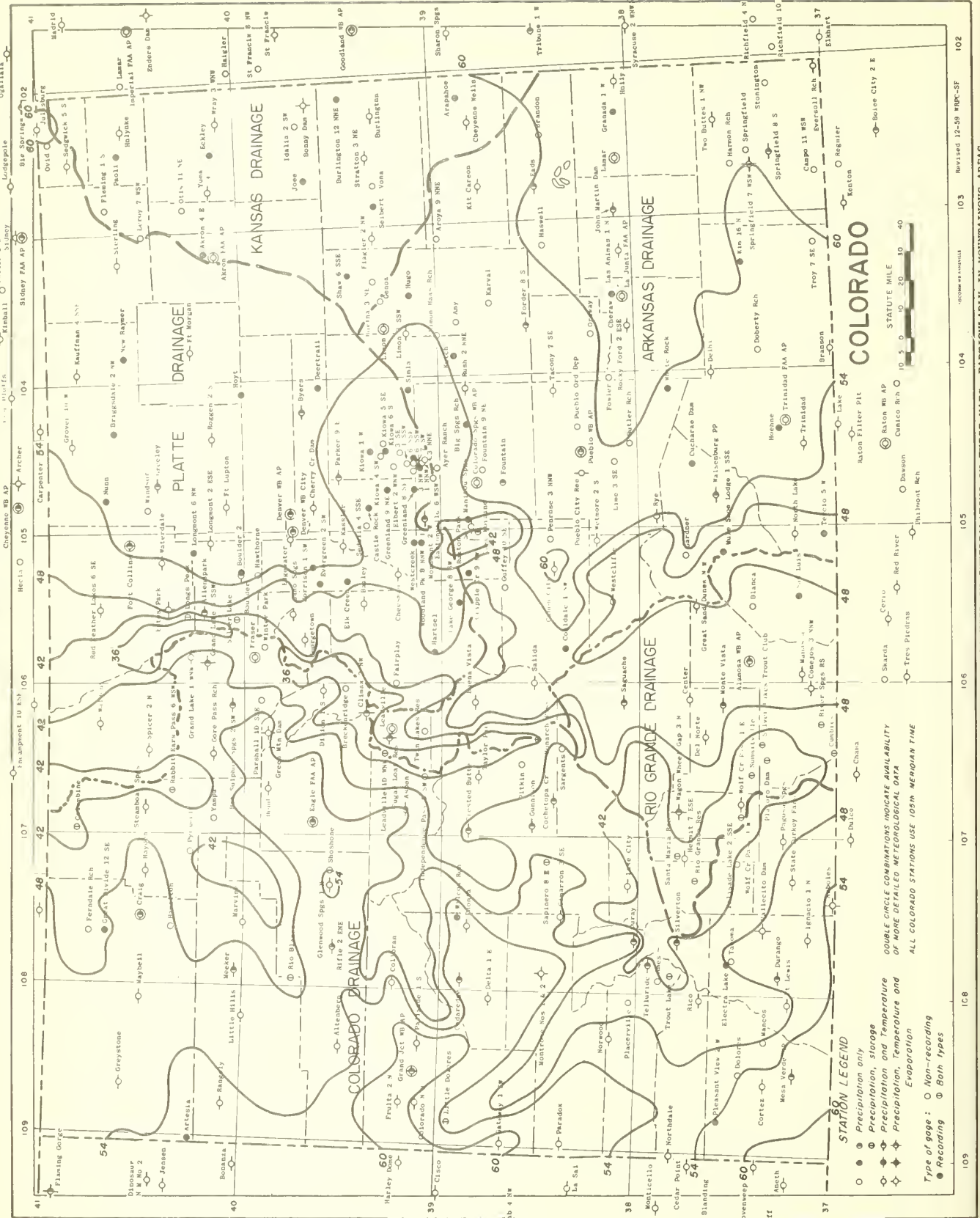
DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
 ALL COLORADO STATIONS USE 0331 MERIDIAN TIME

STATION LEGEND  
 ○ Precipitation only  
 ○ Precipitation, storage  
 ○ Precipitation and Temperature  
 ○ Precipitation, Temperature and Evaporation  
 ○ Type of gage: ○ Non-recording  
 ● Recording ○ Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# AVERAGE TEMPERATURE



**STATION LEGEND**

- ● Precipitation only
- ● Precipitation, storage
- ● Precipitation, Temperature and Evaporation
- ● Non-recording
- ● Recording
- ● Both types

DOUBLE CIRCLE CONCENTRATIONS INDICATE UNRELIABILITY OF MORE DETAILED METEOROLOGICAL DATA.

ALL COLORADO STATIONS USE 105th MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

# STATION INDEX

COLORADO  
MAY 1960

STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
ARRON # 4 AIRPORT	WASHINGTON	0109	3 40 09	103 09	4538	N10	N10					DRY LAND FIELD STA	KIOWA 5 SE	4594	4 39 17	104 26	6350	6P				CLARENCE WHEELER	
ARRON # 5 AIRPORT	WASHINGTON	0114	3 40 07	103 10	4592	N10	N10					FED AVIATION AGENCY	KIOWA 5 SW	4595	4 39 18	104 27	6350	6P				MERLE E HENRY	
ALLENBARK	BOULDER	0183	4 40 12	105 32	8500	5P	5P	SR	C	H		W. S. WEATHER BUREAU	KIT CARSON	4603	4 38 46	102 47	6284	6P	6P				W. S. WEATHER BUREAU
ALLENBARK	BOULDER	0214	4 40 12	105 32	8500	5P	5P	SR	C	H		BRUCE JENSEN	KUTCH	4604	4 38 46	102 47	6284	6P	6P				JOSEPH J. ZIMMERMAN
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		OSWEN C ALTENBERN	LA FOSTA FAA AIRPORT	4604	4 38 46	102 47	6284	6P	6P				CLOSED 5/25/60
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		JOSPH H WPOST	LA FOSTA FAA AIRPORT	4604	4 38 46	102 47	6284	6P	6P				FED AVIATION AGENCY
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		BEN M MARSHALL	LAKE CITY	4604	4 38 46	102 47	6284	6P	6P				MRS EMMA L LISKA
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		JOSPH H WPOST	LAKE GEORGE 8 SW	4742	4 38 55	105 29	5000	6P	6P				CHARLES J DAVIS
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKE MORAINE	4742	4 38 55	105 29	5000	6P	6P				COLO SPGS MTR WORKS
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		MRS BETTY M SEIBEL	LAKAR	4770	4 38 04	102 37	3635	6P	6P				CHAS E MC PHERSON JR
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKAR	4770	4 38 04	102 37	3635	6P	6P				FRANK A GROVE
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKAR	4770	4 38 04	102 37	3635	6P	6P				ALBERT LINDSTROM
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKAR	4770	4 38 04	102 37	3635	6P	6P				MRS HARRY WATTS
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKAR	4770	4 38 04	102 37	3635	6P	6P				FRED M SUGAR CO
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKAR	4770	4 38 04	102 37	3635	6P	6P				SAMUEL C JONES
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKAR	4770	4 38 04	102 37	3635	6P	6P				ALBERT LINDSTROM
ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKAR	4770	4 38 04	102 37	3635	6P	6P				MRS HARRY WATTS
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ALMOSA	BOULDER	0228	4 40 12	105 32	8500	5P	5P	SR	C	H		CLARA MORRINE	LAKAR	4770	4 38 04	102 37	3635	6P	6P				SAMUEL C JONES
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Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO

JUNE 1960

Volume 65 No. 6



# CLIMATOLOGICAL DATA

COLORADO  
JUNE 1960

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Deviation From Long Term Means	Highest	Date	Lowest	Date	Degrees Days					Total	Deviation From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
									No. of Days									Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
									10° or Above	32° or Below	32° or Below	32° or Below	32° or Below										
ARKANSAS DRAINAGE BASIN																							
CANON CITY	86.3	57.1	71.7	1.9	97	30+	46	13	13	15	0	0	0	1.11	-.03	.44	8	.0	0	3	0	0	
COLO SPRINGS WB AP	80.1	51.1	65.6	0.1	96	29+	43	13	69	7	0	0	0	.93	-.86	.33	10	.0	0	4	0	0	
OELHI	88.0	53.1	70.6		104	29	42	13	19	16	0	0	0	1.08		.42	9	.0	0	3	0	0	
EAOS	87.4	54.4	70.9		102	28	46	25	21	16	0	0	0	1.60	-.36	1.30	6	.0	0	2	1	1	
EVERSOLL RANCH	91.2	59.8	75.5		108	28	50	1	5	17	0	0	0	3.97		1.51	9	.0	0	6	3	2	
FOROER 8 S	88.4	52.2	70.3		105	28	42	3	20	16	0	0	0	.88		.27	12	.0	0	3	0	0	
HOLLY	88.7	55.0	71.9		108	29	43	3	23	16	0	0	0	1.93		.75	6	.0	0	5	1	0	
JOHN MARTIN OAM	89.8	56.9	73.4		103	29	48	25	12	18	0	0	0	.96		.61	6	.0	0	3	1	0	
KIT CARSON	85.5	53.8	69.7		98	29+	45	25	24	13	0	0	0	2.16		1.54	6	.0	0	2	2	1	
LA JUNTA FAA AP	88.6	56.6	72.6		103	29+	45	11	11	17	0	0	0	.93		.62	11	.0	0	1	0	0	
LAMAR	89.0	56.9	73.0	- 0.4	106	29.	47	25	15	16	0	0	0	.64	- 1.43	.25	6	.0	0	2	0	0	
LAS ANIMAS 1 N	91.3	54.6	73.0	- 1.6	105	29+	47	14+	14	19	0	0	0	.54	- 1.00	.20	13	.0	0	0	0	0	
LEAOVILLE	67.3	38.7	53.0	2.0	78	28	32	7	352	0	1	0	0	.64	-.51	.28	7	.0	0	2	0	0	
LIMON 8 SSW	83.7	46.9	65.3	- 0.1	99	29	38	9	76	10	0	0	0	.61	- 1.07	.35	9	.0	0	2	0	0	
LIMON	80.9	50.8	65.9		95	29+	43	25+	69	9	0	0	0	.38		.14	10+	.0	0	2	0	0	
MONUMENT 2 WSW	78.4	45.7	62.1	1.1	91	29	38	21	121	2	0	0	0	1.42	-.19	.47	8	.0	0	5	0	0	
NORTH LAKE	75.2	40.2	57.7		87	28	29	13	215	0	1	0	0	.35	- 1.06	.11	5	.0	0	1	0	0	
PUEBLO WB AP	87.5	55.4	71.5	2.4	103	29	46	13	7	15	0	0	0	1.31	-.09	1.13	8	.0	0	2	1	1	
ROCKY FORO 2 ESE	91.4	54.7	73.1	1.5	105	29	47	9	4	19	0	0	0	.46	-.82	.28	11	.0	0	4	1	0	
RUSH 2 NNE	82.1	48.8	65.5		99	29	42	26+	74	8	0	0	0	1.48	-.16	.75	10	.0	0	4	1	0	
RUXTON PARK	69.5	39.1	54.3		83	29+	30	13	316	0	2	0	0	.66		.33	10	.0	0	2	0	0	
RYE	80.1	47.5	63.8		92	28+	39	11	89	6	0	0	0	1.43		.49	7	.0	0	4	0	0	
SALIOA	80.1	43.3	61.7		88	29+	37	13	100	0	0	0	0	.70	- 1.10	.47	10	.0	0	1	0	0	
SPRINGFIELD 7 WSW	88.1	56.1	72.1		103	29	47	1	21	16	0	0	0	1.41		.64	6	.0	0	4	1	0	
SPRINGFIELD 8 S	88.9M	54.5M	71.7M		104	29	45	1	13	19	0	0	0	1.50		.69	6	.0	0	3	2	0	
SUGAR LOAF RESERVOIR	64.3	35.5	49.9		74	29	30	7	446	0	4	0	0	1.00		.62	8	.0	0	2	1	0	
TACONY 7 SE	86.6	52.2	69.4		102	29	44	13	21	14	0	0	0	.99		.64	8	.0	0	2	1	0	
TRINIOAO	84.4	54.3	69.4		95	29+	43	13	34	12	0	0	0	.51		.22	24	.0	0	1	0	0	
TRINIOAO FAA AP	85.7	54.0	69.9		101	28	43	13	28	11	0	0	0	.43		.27	6	.0	0	1	0	0	
TWO BUTTES 1 NW	87.4	56.0	71.7		104	29	44	9	15	17	0	0	0	2.71	.76	1.43	9	.0	0	5	2	1	
WALSENBURG POWER PLANT	86.2	50.3	68.3		99	28	40	13	31	12	0	0	0	.46		.23	8	.0	0	2	0	0	
WESTCLIFFE	77.9	40.6	59.3		88	30	32	13+	166	0	2	0	0	.60		.23	5	.0	0	3	0	0	
WESTMORE 2 S	82.9	50.1	66.5		96	29+	41	13	49	8	0	0	0	.77		.31	12	.0	0	3	0	0	
DIVISION																							
			67.3	1.6											1.11	-.46							
COLORADO DRAINAGE BASIN																							
ALTENBERN	87.5	42.0	64.8		95	28	34	22	36	13	0	0	0	.53		.40	8	.0	0	2	0	0	
ARBOLES	86.2	47.2	66.7		94	28	41	11	29	9	0	0	0	.54		.54	10	.0	0	1	1	0	
ASPEN	78.5	38.1	57.3		86	30+	31	11	222	0	1	0	0	.57		.42	8	.0	0	2	0	0	
BONO	82.7	38.5	60.6		94	28	32	28+	127	3	2	0	0	.44		.24	8	.0	0	2	0	0	
CEADAREOGE	84.3	50.4	67.4	2.4	92	28	40	11	22	3	0	0	0	.46	-.25	.24	10	.0	0	2	0	0	
CIMARRON 3 SE	83.4	37.0	60.2		92	28	30	11	143	8	4	0	0	.15		.95	8	.0	0	1	0	0	
CLIMAX 2 NW	58.9	34.6	46.8		70	28	24	13	540	0	11	0	0	1.51		.15	8	.6	0	3	1	0	
COCHETOPA CREEK	77.6	33.2	55.4		87	30+	26	13	284	0	15	0	0	.37		.17	7	.0	0	1	0	0	
COLLBRAN	83.4	47.6	65.5	2.8	90	29+	39	11	34	2	0	0	0	.30	-.44	.20	8	.0	0	2	0	0	
COLORADO NM	88.0	57.9	73.0		98	30	47	11	5	16	0	0	0	.42		.35	8	.0	0	1	0	0	
CORTEZ	86.2	48.0	67.1	2.9	94	20	42	11	20	9	0	0	0	.26	-.31	.09	5	.0	0	0	0	0	
CRAIG	80.0	42.9	61.5		89	28	30	21	114	0	2	0	0	.65		.28	8	.0	0	2	0	0	
CRESTEO BUTTE	72.4	35.4	53.9	2.0	81	28	30	13	326	0	9	0	0	.49	- 1.02	.19	8	.0	0	2	0	0	
DELTA 1 E	89.8	49.4	69.6	1.0	98	29+	42	11	6	18	0	0	0	.30	-.22	.30	10	.0	0	1	0	0	
OILLON 1 S	70.4	29.5	50.0	0.6	80	28	24	1	444	0	23	0	0	.85	-.37	.46	24	.0	0	3	0	0	
OURANGO	84.4	42.0	63.2	3.1	93	30	35	1	68	6	0	0	0	.91	.00	.47	11	.0	0	3	0	0	
EAGLE FAA AP	82.6	38.4	60.5		92	28	30	22	128	2	1	0	0	.26		.10	7	.0	0	1	0	0	
FORT LEWIS	77.6	42.0	59.8	3.0	88	30	36	24	153	0	0	0	0	.55	-.60	.15	10	.0	0	2	0	0	
FRASER	70.3	29.6	50.0	0.4	80	30	22	13	445	0	24	0	0	.38	-.80	.18	8	.0	0	4	0	0	
FRUITA 2 N	91.7	51.0	71.4	2.3	99	29	43	27	0	22	0	0	0	.19	-.28	.17	8	.0	0	1	0	0	
GATEWAY 1 SW	91.5M	52.9M	72.2M		100	29+	46	21	3	21	0	0	0	.60		.42	8	.0	0	2	0	0	
GLENWOOD SPRINGS 1 N	86.5	47.2	66.9	2.9	97	28	40	11+	18	11	0	0	0	.68	-.52	.36	8	.0	0	2	0	0	
GORE PASS RANCH	75.0M	33.3M	54.2M		84	28	24	22	317	0	0	0	0	.63		.23	11	.0	0	2	0	0	
GRANO JUNCTION WB AP //R	89.5	59.7	74.6	3.4	98	29+	49	11	0	16	0	0	0	.17	-.28	.13	8	.0	0	1	0	0	
GRANO LAKE 1 WNW	71.7	30.4	51.1		80	30	24	22	412	0	22	0	0	1.14		.38	8	.0	0	4	0	0	
GRANO LAKE 6 SSW	69.8	36.5	53.2		78	28	29	22	348	0	1	0	0	.63		.20	15	.0	0	2	0	0	
GREEN MOUNTAIN OAM	77.5	40.4	59.0		87	29+	32	13	176	0	1	0	0	.43		.20	8	.0	0	1	0	0	
GUNNISON	80.2	34.3	57.3	1.0	88	28+	26	8	227	0	13	0	0	.7	-.83	.13+	13+	.0	0	0	0	0	
HAYDEN	80.7	38.8	59.8		88	29+	27	21	152	0	2	0	0	.95	-.25								

# CLIMATOLOGICAL DATA

COLORADO  
JUNE 1960

CONTINUED

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										32° or Below		32° or Above						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
										32° or Below	32° or Above	32° or Below	32° or Above											
<b>KANSAS DRAINAGE BASIN</b>																								
AKRON FAA AP	80.9	53.0	67.0		97 26+	45 12		67 10	0 0 0	1.92		-.92 5												
BONNY DAM	81.9	53.9	67.9		95 27+	40 5		43 11	0 0 0	2.51		-.51 6												
CHEYENNE WELLS	87.7	53.2	70.5	0.7	100 28	48 13+		29 17	0 0 0	1.80	-.49	1.00 5												
FLAGLER 2 NW	83.6	53.4	68.5		98 29	46 13+		43 11	0 0 0	1.40		+.46 9												
HOLYOKE	81.3	53.4	67.4	-0.8	99 17	45 13		33 5	0 0 0	3.49	+.11	1.12 20												
STRATTON 3 NE	82.6	50.5	66.6		96 17	43 13		58 10	0 0 0	2.28		+.55 18												
WRAY 3 WNW	82.7	54.0	68.4	-0.7	98 17	47 13		35 9	0 0 0	4.04	1.53	1.01 20												
YUMA	80.3	52.5	66.4		94 27+	42 14		68 7	0 0 0	3.63	+.96	1.12 20												
DIVISION			67.8	-0.4						2.63	.05													
<b>PLATE DRAINAGE BASIN</b>																								
ALLENSPARK	72.2M	40.0M	56.1M		85 28	13 13		258 0	0 2 0	.47		+.30 15												
BAILEY	78.6	37.6	58.1		91 29+	30 13		200 2	0 3 0	.51		+.16 11												
BOULDER	85.3	56.7	71.0	4.2	95 29+	47 22		12 14	0 0 0	1.03	-.98	+.54 5												
BYERS	85.2	51.5	68.4	1.5	99 17	43 16+		41 14	0 0 0	1.17	-.55	+.34 10												
CHEESMAN	80.9	43.0	62.0	0.0	92 29	34 13		110 5	0 0 0	.29	-.90	+.13 8												
CHERRY CREEK DAM	83.4M	50.5M	67.0M		96 29	41 13		46 12	0 0 0	.75		+.60 11												
DENVER WB AP	82.4	54.2	68.3	1.9	97 29	46 13		38 8	0 0 0	.63	-1.01	+.25 8												
DENVER WB CITY	81.8	57.6	69.7	2.4	96 17	50 21+		29 8	0 0 0	.59	-.86	+.40 9												
EDGEWATER	86.1	53.8	70.0	2.1	98 17	45 14+		14 14	0 0 0	.71	-.80	+.45 9												
ESTES PARK	75.8	42.6	59.2	3.4	86 28	34 13		172 0	0 0 0	.93	-.86	+.29 10												
FORT COLLINS	82.8	51.1	67.0	2.5	93 20	40 22		26 8	0 0 0	.72	-1.16	+.33 11												
FORT LUPTON	84.9	53.4	69.2		95 29+	47 22+		20 15	0 0 0	.68	-.87	+.54 9												
FORT MORGAN	84.4	52.9	68.7	1.1	100 18	45 12		26 13	0 0 0	.82	-.86	+.36 5												
GEORGETOWN	74.0	43.6M	58.8M		86 28	35 13		178 0	0 0 0	1.15		+.30 16+												
GREILEY	84.1	51.2	67.7	0.8	98 18	44 22		35 13	0 0 0	.65	-.86	+.44 13												
GROVER 10 W	83.3	48.8	66.1	1.9	95 17	40 21		46 11	0 0 0	1.32	-.71	+.64 11												
IDAHO SPRINGS	77.6	37.9	57.8	0.8	90 29	29 13		208 1	0 1 0	.61	-.89	+.19 8												
JULESBURG	84.1	54.5	69.3	0.3	100 17	47 13		25 12	0 0 0	2.49	-.24	+.92 20												
KASSLER	84.4	52.5	68.5	1.0	97 17	43 23		27 10	0 0 0	.55	-1.00	+.31 10												
KAUFFMAN 4 SSE	81.5	47.4	64.5		97 17	35 22		75 9	0 0 0	1.26		+.63 8												
LONGMONT 2 ESE	83.7	50.5	67.1	1.9	98 18	42 22		40 10	0 0 0	.66	-.90	+.36 12												
PARKER 9 E	82.7	47.0	64.9		97 29+	33 23+		86 9	0 0 0	.22	-1.38	+.15 10												
RED FEATHER LAKES 6 SE	75.7	41.5	58.6		86 29	33 13		186 0	0 0 0	1.77		+.50 12												
ROGGEN 2 S	86.5	51.2	68.9		99 17	44 23		21 14	0 0 0	2.72		1.14 5												
SEDGWICK 5 S	78.8	54.1	66.5		96 17	45 13		52 2	0 0 0	2.61		+.88 21												
SPICER	69.9	35.5	52.7		80 29	29 21+		362 0	0 8 0	.65	-.37	+.34 15												
STERLING	80.8	53.0	66.9	-0.2	98 18	46 13+		53 6	0 0 0	1.95	-.62	+.75 10												
WALDEN	72.8	35.1	54.0		82 28	24 21		323 0	0 7 0	.05		+.05 15												
WATERDALE	83.3	47.8	65.6	1.9	95 27+	40 20+		59 10	0 0 0	1.29	-.67	+.53 8												
DIVISION			64.6	2.8						1.00	-.86													
<b>RIO GRANDE DRAINAGE BASIN</b>																								
ALAMOSA WB AP	79.2	42.8	61.0	2.4	89 28	34 1		124 0	0 0 0	.65	+.16	+.26 9												
BLANCA	79.8	42.9	61.4		90 30	35 27+		121 1	0 0 0	.60		+.35 11												
CENTER	79.1	42.1	60.6		87 28+	34 12+		129 0	0 0 0	.33		+.24 10												
DEL NORTE	77.1	44.0	60.6	1.8	87 28	36 12		134 0	0 0 0	.50	-.09	+.33 11												
GREAT SAND DUNES NM	78.3	46.1	62.2		87 29+	39 12+		107 0	0 0 0	1.47		+.44 11												
HERMIT 7 ESE	72.3	36.5	53.4	3.2	83 30	27 1		341 0	0 13 0	1.20	+.15	+.60 7												
MANASSA	78.4	40.7	59.6	0.8	87 30+	33 1		158 0	0 0 0	1.11	+.63	+.35 8												
MONTA VISTA	77.1	38.5	57.8		84 30+	32 13		209 0	0 1 0	.43		+.25 11												
SAGUACHE	81.3	42.0	61.7		88 29+	36 1		100 0	0 0 0	.42	-.19	+.18 10												
WAGON WHEEL GAP 3 N	73.9M	31.4M	52.7M		83 30	23 13		363 0	0 19 0	.36		+.15 10												
WOLF CREEK PASS 1 E	64.2	35.6	49.9		72 29	26 5		447 0	0 9 0	.81		+.29 10												
DIVISION			58.3	2.1						.72	.02													

MONTHLY EXTREMES

Highest Temperature 108° on the 28th at Eversoll Ranch and on the 29th at Holly.

Lowest Temperature 13° on the 13th at Allenspark.

Greatest Total Precipitation 5.30 inches at Fleming 1 S.

Least Total Precipitation Trace on the 8th at Pyramid and Gunnison.

Greatest One-day Precipitation 1.78 inches on the 8th at Pueblo Ordnance Depot.

Greatest Total Snowfall Trace at Breckenridge, Wagon Wheel Gap 3 N, and Yampa.

See Reference Notes Following Station Index



# DAILY PRECIPITATION

COLORADO  
JUNE 1960

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	
AKRON FAA AP	1.97				.02	.92	T	T	.08	.08	.18	.18	.10		.02	T	.01	T	.14	.05	T												T
ALAMOSA WB AP	.65		T			.07	.06	T	.03	.26	.16	.05			.02																		
ALLENSPARK	.47							T	T		.05	.12				.30																	
ALTENBERN	.53							T		.40	.11	.02																					
AMES	.99				.01		.08	.38	.16	.04	.21	.04			.07																		
AMY	1.07											1.07																					
ARBOLES	.94										.54																						
ARROYO 9 NNE	.92					.03	.07	.04	.02		.76		T																				
ASPEN	.57							.04	.42	T	.05	.03	.03	.04	T						T												
AYER RANCH	.75		.21			.04	.02	T	.03	.06	.22	.16	T		T																	.01	
BAILEY	.51				.03	.06	.01	.14	.02		.16	.01					.01								.01		.06						
BLANCA	.60				.05	.20					.35																						
BONO	.44						.02	.24		.01	.35				.17	T																.01	
BONNY DAM	2.51				.23	.51	.02	T	.38	.24	.20	.27			.17	T	T			T	.17	T									.23		
BOULDER	1.03				.54		.12	.02		.02	.14	.01			.03	T																.15	
BRANDON	1.52					1.09	.18		.39	.03	.01		.12		.01	.13	.25			.25												.05	
BRECKENRIDGE	.99								.13			.10																					
BUTLER RANCH	1.00																																
BYERS	1.17				.12	.20				.70	.20	T		.34	.28	.03					.20												
CAMPO 11 WSW	3.45						.80		.70	.20	T		1.25	T	.50						T	T											
CANON CITY	1.11						.04		.04	.44	.26	.22	.03	.08																			
CEDAREGGE	.44								T	.20		.24									T												
CENTER	.33					.03		T	.04	T	.24	.02																					
CHEESMAN	.59					.10			.13		.03	T																				.02	
CHERRY CREEK DAM	.75									.04	.11	.60	T																			.01	
CHEYENNE WELLS	1.80					1.00	.30		.12	.20	T		.18	T																			
CIMARRON 3 SE	.15								.15																								
CLIMAX 2 NW	1.51							.07	.95	.04	.17	.06	.08	.01		T	.10															.03	
COCHETOPA CREEK	.37							.17	.08		.04		.10																				
COLLBRAN	.30							.20																									
COLORADO NM	.42							.07	.35																								
COLO SPRINGS WB AP	.93							.02	.06	.26	.33	.23	T																				
CORTEZ	.26					.09		.07	.01	.02	.07																						
CRAIG	.65							.23	.28	.05	T	T			T	T	.09			T													
CRESTED BUTTE	.49							.05	.19	.07	.16	T																					
DELHI	1.08					.14	.28		.06	.12	.42																						
OEL NORTE	.50		T	T	T		.02		.09	.01	T	.05	.33																				
DELTA 1 E	.30											.30																					
DENVER WB AP	.63						T		.25	.21	.07	.09	.01																				
DENVER WB CITY	.59								T	.40	.06	.08	.05																				
OILLON 1 S	.85							.08	.10	.05		.04																					
OHERTY RANCH	.47										.10																						
COLORES	.51					.22	.12		.04	.02	.12	.16	.05																				
OURANGO	.91								T	.03	.01	.17	.47	T		T																	
EADS	1.60						T	1.30	.05	.05	.20																						
EAGLE FAA AP	.26								T	.10	.07		.01	.03																			
EASTONVILLE 1 NNW	1.52		.02			.03	.01		.09	.09	.49	.15	.00	.08	.03																		
EASTONVILLE 2 NNE	.90									.08	.27	.13																					
EASTONVILLE 6 WSW	.80							.04	T	.12	.11	.19	.34																				
EDGEWATER	.71									.05	.45	.04	.15	.02																			
ELBERT 3 SE	1.53																																
ELBERT 4 SSW	.33							.07		.04	.09	.13																					
ELBERT 6 SSW	.99						.04	.05	.01	.16	.11	.08	.08	.24																			
ELBERT 8 SW	.71							.05	.19	.09	.04	.10	.09																				
ESTES PARK	.93								.08	.01	.29	.06	.15																				
EVERSOLL RANCH	3.97					.10			.13	1.51	1.00	.83																					
FAIRPLAY	.49									.24	.10																						
FLAGLER 2 NW	1.40						T	.06	T	.03	.44	.25	.25	.12																			
FLEMING 1 S	5.30						.14		.04	.83	1.54	.11	.38																				
FORDER 8 S	.88						.04	.21	T	.05	T	T	.20	.27																			
FORT COLLINS	.72									.21	T	.33	.06																				
FORT LEWIS	.35									.14	.15	.04																					
FORT LUPTON	.68							.06		.01	.54	.01	T	.05	.01	.01																	
FORT MORGAN	.82							.02	.36		.06	.16	.24	.07	.02																		
FOUNTAIN	.94									.07	.16	.24	.04	.03																			
FOWLER	1.98							.13		1.07	.32		T	.30	T																		
FRASER	.58									.18																							
FRUITA 2 N	.39								.01	.17		.01	T	.11																			
GARONER	.83								.10	T	T	.23	T																				
GATEWAY 1 SW	.60									.42	T	.18																					
GENOA	.41											.21																					
GEORGETOWN	1.15							.30	.06			.04	.05	.05	.08	.12																	
GLENWOOD SPRINGS 1 N	.68																																



# MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
AKRON FAA AP			9.0	11.0	T	3.0	15.0	14.5	9.9	1.9	T		64.3
ALAMOSA WB AP			2.2	12.8	2.4	6.3	9.8	11.3	1.7	3.6	T		50.1
ALLENSPARK			10.0	25.0	5.0	T	12.1	-	-	-	27.0		-
ALTENBERN				T	4.5	17.5	16.5	31.5	12.0	4.0	7.0		93.0
AMES			10.0	-	12.5	17.0	31.0	37.5	46.0	-	3.5		-
AMY			12.0	12.0	T	-	18.0	22.0	7.0	T			71.0
ARBOLES			1.5	-	-	-	-	-	-	0.5	-		-
ARROYA 9 NNE			3.5	4.0	T	1.5	5.0	-	6.1	-	-		-
ASPEN			10.0	23.0	13.0	10.2	21.2	35.5	24.0	-	4.0		141.9
AYER RANCH			12.0	17.3	3.4	3.6	6.5	20.3	12.4	3.3	4.0		82.8
BAILEY			20.0	-	6.0	8.5	9.5	24.3	16.3	5.6	16.0		-
BLANCA			-	6.0	-	6.5	12.0	10.0	6.0	-	-		-
BOND			-	1.0	-	8.5	1.0	-	9.0	4.0	2.0		-
BONNY DAM			T	7.0	T	2.3	12.0	34.8	9.3	T	-		65.4
BOULDER			10.9	14.5	13.6	0.5	10.4	21.4	10.5	7.7	1.5		91.0
BOVINA 3 NNE			-	-	-	-	-	-	-	-	-		-
BRANCON			-	4.0	T	-	-	0.7	-	-	-		-
BRANSON			-	18.0	5.0	12.0	17.0	26.0	6.0	4.0	T		-
BRECKENRIDGE			29.4	13.5	11.2	7.8	12.7	26.0	34.6	9.0	13.3		157.5
BUENA VISTA			21.0	28.0	-	-	-	13.5	5.0	-	-		-
BURLINGTON			-	-	T	2.0	17.0	20.0	3.0	-	-		-
BUTLER RANCM			11.5	3.5	3.5	-	21.0	18.0	5.8	-	-		63.3
BYERS			8.0	8.0	3.0	1.0	12.0	13.5	11.0	-	2.0		62.5
CAMPO 11 WSW			-	-	-	-	-	-	-	4.0	-		-
CANON CITY			13.5	16.0	2.3	1.8	8.8	11.9	14.0	-	-		68.3
CEOREGEE			-	-	-	9.0	7.0	18.0	8.5	0.5	-		43.0
CENTER			8.0	23.0	0.5	2.0	8.5	4.8	0.5	1.5	T		48.8
CHEESMAN			24.0	21.0	6.5	4.5	5.5	26.5	12.5	8.0	4.0		112.5
CHERRY CREEK DAM			13.0	12.0	4.1	3.5	10.3	15.3	11.2	8.0	5.0		82.4
CHEYENNE WELLS			T	3.0	-	-	13.0	27.5	3.5	T	-		-
CIMARRON 3 SE			T	-	T	9.5	13.0	33.0	26.0	4.0	T		85.5
CLIMAX 2 NW			30.0	29.5	25.0	9.1	29.1	63.5	67.7	21.5	22.6	0.6	298.6
COCHETOPA CREEK			2.0	2.0	4.0	5.0	8.5	13.0	11.5	3.0	1.0		50.0
COLLBRAN			-	T	-	-	13.2	30.5	21.5	T	-		-
COLORADO NM			-	-	-	8.5	8.0	-	6.0	T	T		-
COLO SPRINGS WB AP			27.9	9.0	0.8	0.4	1.5	9.5	8.6	2.4	2.8		62.9
CONEJOS 3 NNW			-	19.5	-	-	-	-	-	-	-		-
CORTEZ			-	-	-	6.0	11.5	18.1	8.0	3.0	-		46.6
CRAIG			T	T	-	-	-	-	-	-	-		-
CRESTED BUTTE			14.0	17.0	8.0	13.5	23.9	54.0	36.0	4.0	1.5		171.9
OELMI			-	5.5	8.0	5.0	22.2	28.5	6.0	4.0	-		79.2
OEL NORTE			6.0	28.0	1.5	8.0	8.3	-	T	1.0	T		-
DELTA 1 E			-	-	-	4.8	4.7	9.4	3.5	-	-		22.4
DENVER WB AP			12.9	11.8	5.3	2.7	10.7	18.3	9.0	9.3	T		80.0
DENVER WB CITY			10.2	11.8	4.6	3.5	9.3	18.3	9.2	8.6	T		75.5
DILLON 1 S			24.0	16.0	16.0	11.0	11.0	43.0	39.0	14.0	10.0		184.0
DOMERTY RANCH			-	5.0	5.0	10.0	-	-	3.0	2.0	-		-
DOLORES			-	-	4.0	17.0	16.0	29.5	-	2.0	1.0		-
DURANGO			-	T	T	29.5	14.0	28.0	5.0	1.5	T		78.0
EAOS			T	10.0	2.0	T	-	42.0	-	4.0	-		-
EAGLE FAA AP			4.0	T	1.2	6.5	3.4	11.2	9.2	1.6	1.0		38.1
EASTONVILLE 1 NNW			22.5	18.3	5.5	6.0	12.0	26.3	15.4	6.4	10.0		122.4
EASTONVILLE 2 NNE			16.0	20.0	-	2.0	12.0	-	24.0	5.0	10.0		-
EASTONVILLE 6 WSW			19.0	15.5	5.0	3.0	8.5	23.5	18.3	5.5	T		-
EDGEWATER			-	5.5	4.5	5.0	10.0	18.5	7.0	6.5	T		-
ELBERT 2 WNW			24.0	-	-	-	-	-	-	-	2.0		-
ELBERT 3 SE			15.0	12.0	10.0	3.0	7.0	22.0	10.0	-	5.0		-
ELBERT 4 SSW			15.0	11.5	5.0	3.5	12.0	24.0	11.5	9.9	8.0		100.4
ELBERT 6 SSW			26.0	-	-	-	-	-	-	-	-		-
ELBERT 8 SW			15.8	-	7.0	5.5	13.5	30.0	8.0	-	-		-
ELECTRA LAKE			-	-	-	63.0	36.0	39.5	31.5	-	-		-
ESTES PARK			4.3	-	2.5	-	6.0	-	-	-	-		-
EVERSOLL RANCM			-	2.0	-	4.5	12.0	8.0	6.0	-	-		32.5
FAIRPLAY			36.5	21.0	7.0	1.0	10.0	-	12.0	8.5	-		-
FERNOALE RANCM			-	-	-	-	-	-	-	-	-		-
FLAGLER 2 NW			5.0	11.0	T	6.0	16.5	13.3	-	4.0	T		-
FLEMING 1 S			3.0	11.0	1.5	2.0	17.5	23.5	11.0	1.0	T		70.5
FORDER 8 S			7.0	5.0	1.0	T	15.0	19.5	7.0	3.0	-		57.5
FORT COLLINS			3.0	9.2	1.1	T	5.9	11.0	12.0	0.4	T		42.6
FORT LEWIS			1.0	6.0	-	-	9.0	-	-	6.8	T		-
FORT LUPTON			-	4.0	T	2.0	8.3	15.0	-	-	-		-
FORT MORGAN			1.0	-	T	T	9.5	7.3	-	T	-		-
FOUNTAIN			16.0	-	T	-	T	-	7.1	-	-		-
FOUNTAIN 9 NE			35.0	-	-	-	-	-	-	-	-		-
FOWLER			-	-	T	T	11.0	20.0	6.0	-	-		-
FRASER			-	15.0	3.0	4.0	-	16.0	29.0	9.0	-		-
FRUITA 2 N			-	-	-	6.0	T	14.5	4.0	-	T		24.5
GARONER			-	28.0	2.0	1.5	6.0	17.0	5.5	3.0	-		-
GATEWAY 1 SW			-	-	T	10.0	3.0	9.9	12.0	T	T		34.9
GENOA			-	-	1.0	-	-	-	-	-	-		-
GEORGETOWN			12.7	-	6.3	2.0	5.8	19.0	22.2	11.6	10.0		-
GLENWOOD SPRINGS 1 N			-	-	1.5	19.5	16.0	12.0	10.0	T	-		59.0
GORE PASS RANCM			8.5	5.0	1.5	5.0	8.0	15.5	9.5	5.0	1.0		59.0
GRANO JUNCTION WB AP			-	0.3	6.6	2.3	13.8	5.9	T	T	T		28.9
GRANO LAKE 1 WNW			10.0	6.3	10.5	2.5	16.3	26.5	43.2	1.5	6.0		122.8
GRANO LAKE 6 SSW			-	6.5	6.3	5.3	10.5	17.1	26.2	2.0	8.0		-
GREAT SAND DUNES NM			-	16.9	3.0	4.0	6.5	16.1	2.5	6.0	0.5		55.5
GREELEY			4.0	-	-	-	-	6.0	8.0	4.0	-		-
GREEN MOUNTAIN DAM			-	2.0	7.0	-	-	-	-	T	-		-
GREYSTONE			T	5.5	8.7	5.3	14.0	11.5	8.5	T	6.0		-
GROVER 10 W			2.0	12.0	T	-	2.5	5.0	4.0	2.0	-		27.5
GUFFEY 10 SE			*	60.7	3.0	2.0	4.3	12.5	-	6.0	7.0		-
GUNNISON			4.0	1.0	-	5.4	11.3	33.0	-	-	-		-
HAMILTON			-	-	-	2.5	-	-	-	-	T		-
HARMON RANCH			-	1.0	2.0	-	-	-	-	-	-		-
HARTSEL			-	-	-	-	-	-	-	-	-		-
HASWELL			-	-	4.8	T	-	28.5	5.5	2.0	-		-
HAWTHORNE			10.0	11.5	20.0	5.0	16.0	31.3	16.2	11.0	1.0		122.0

See reference notes following Station Index.



# MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

CONTINUED

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
HAYDEN			2.0	-	6.0	8.0	22.7	32.0	15.0	-			-
HERMIT 7 ESE			0.5	42.0		16.0	8.0	9.0	4.0	1.0			89.5
HOLLY					0.2	4.6	6.3	18.3	8.0	T			37.4
HOLYOKE			1.0	10.0		2.5	18.0	22.5	14.5				68.5
HOT SULPHUR SPR 2 SW			5.0	-	-	9.0	12.0	28.5	26.0	6.0			-
IOAHO SPRINGS			12.2	19.6	5.1	2.9	6.0	19.6	18.4		11.0		109.8
IOALIA 2 SW			T	6.0	T	3.5	21.5	26.6	10.6				-
IGNACIO 1 N				T	T	17.6	-	15.5	6.0	T			-
JOHN MARTIN OAM				2.0	-	-	7.0	-	-	-			-
JULESBURG			T	6.0	T	-	14.0	10.0	10.0	T			40.0
KARVAL			2.0	-	-	-	-	-	-	T			-
KASSLER			16.0	14.0	9.0	10.0	-	45.7	10.0	4.0			118.0
KAUFFMAN 4 SSE			T	13.0	1.0	-	9.5	4.5	7.0	3.0	T		35.0
KIOWA 5 SE			18.0	-	-	3.5	-	-	-	-			-
KIOWA 4 SW			23.0	15.0	5.5	6.0	8.0	25.5	15.5	7.0	8.5		114.0
KIT CARSON			2.0	-	-	1.0	10.3	14.6	6.4	T			-
LA JUNTA FAA AP				7.0	1.3	1.0	11.1	23.0	3.0	T			46.4
LAKE CITY			12.0	32.0	11.0	7.0	21.0	26.5	24.0	2.7	2.5		138.7
LAKE MORRAINE			-	-	-	-	-	-	-	-	-		-
LAMAR				2.4	2.0	T	5.7	30.4	6.2	3.0			49.7
LAS ANIMAS 1 N				4.0	0.9	-	8.0	27.9	3.0	2.0			45.8
LEADVILLE			36.5	18.5	8.0	-	-	-	-	9.0			-
LERDY 7 WSW			2.0	11.5	2.0	5.0	20.0	17.5	12.4	0.5	3.0		70.9
LIME 3 SE			12.0	13.0	2.0	-	20.0	18.6	11.1	3.0			79.7
LIMON 8 WSW			5.0	10.0	T	T	11.0	16.0	13.0	-			-
LIMON			11.7	7.6	0.5	2.1	6.8	8.8	4.3	1.0	0.5		43.3
LIMON HASS RANCH			6.0	10.5	1.0	T	-	-	-	-			-
LITTLE HILLS				T	T	8.5	6.6	30.6	18.1	T	9.4		73.2
LONGMONT 2 ESE			2.0	5.0	0.5	0.5	4.5	12.5	9.0	2.0			36.0
MANASSA			-	-	-	3.5	-	-	-	-			-
MANCOS				-	-	17.0	28.0	12.1	7.0	-			-
MARVINE			T	T	3.1	11.3	27.1	46.0	38.5	3.8	7.0		136.8
MAYBELL				2.5	2.5	4.0	6.5	14.2	5.7	T	T		35.4
MEEKER				T	T	7.5	14.5	25.0	16.0	T	15.0		78.0
MESA VERDE NP				T	1.6	24.5	20.9	38.6	7.1	6.5			99.2
MONTE VISTA			T	-	-	1.0	10.0	-	-	-			-
MONTROSE NO 1				-	-	-	25.5	-	-	-			-
MONTROSE NO 2				-	-	6.1	22.0	8.8	7.3				44.2
MONUMENT 2 WSW			22.0	13.0	9.0	14.5	10.5	45.8	21.5	8.5	10.0		154.8
NORTHOALE			-	-	-	4.0	7.0	15.0	2.0	T	T		-
NORTH LAKE			-	-	11.0	-	-	-	-	11.0	T		-
NORWOOD			T	4.5	0.5	12.5	13.1	32.7	10.1	0.7	T		74.1
ORWAY				3.0	-	-	12.0	24.0	5.0	-			44.0
OTIS 11 NE			5.0	11.0	2.0	T	11.0	10.5	8.0	T			47.5
OURAY			4.0	11.0	9.0	17.0	22.5	50.0	29.5	2.0	2.0		147.0
OVIO				4.0	-	-	-	-	-	-			-
PAGOSA SPRINGS			3.0	17.0	-	41.0	39.2	48.0	15.5	T	6.0		-
PALISADE 1 S				-	-	-	-	-	-	-			-
PALISADE LAKE 2 SSE			0.3	-	-	39.0	21.7	27.1	4.3	4.5	-		-
PAONIA				-	-	7.4	11.8	12.5	11.0	-			42.7
PARA00X				-	-	10.8	2.1	23.2	1.3	0.9			-
PARKER 9 E			14.0	10.0	5.0	3.0	12.0	22.0	14.0	6.0	6.0		92.0
PARSHALL 10 SSE			19.0	-	5.0	-	3.0	21.0	14.0	3.0	T		-
PENROSE 3 NNW			30.0	13.0	-	-	-	-	11.0	-	-		-
PITKIN			9.0	10.0	7.0	7.0	7.0	26.0	30.0	10.0	6.0		112.0
PLACERVILLE			-	-	T	-	-	19.0	22.0	-	T		-
PUEBLO WB AP			14.0	6.7	0.5	0.1	13.5	11.0	4.0	0.8			50.6
PUEBLO CITY RES			T	2.0	T	T	14.0	7.5	3.0	-			26.5
PUEBLO ORONANCE DEPOT				-	T	-	7.2	-	-	-			-
PYRAMID			7.0	15.0	12.0	5.5	-	46.0	44.0	19.0	15.0		-
RANGELY			-	-	-	-	3.1	6.3	5.0	-	3.0		-
RED FEATHER LAKES			5.5	-	-	-	-	-	-	-			-
RED FEATHER LAKES 6 SE			-	-	4.5	T	8.0	16.0	10.5	8.0	23.5		-
RICO			8.0	20.5	14.0	35.5	30.5	40.5	40.0	41.0	12.5		242.5
RIFLE 2 ENE				-	T	9.8	10.0	19.5	-	-			-
ROCKY FORO 2 ESE				3.4	1.5	T	10.0	20.0	3.0	T			37.9
ROGGEN 2 S				5.0	1.0	1.0	13.0	12.1	9.0				41.1
RUSH 2 NNE			11.0	T	1.0	1.5	6.1	-	5.6	1.0			-
RUXTON PARK			33.5	24.0	3.0	11.0	14.0	42.1	22.2	13.2	12.0		130.8
RYE			14.0	17.5	13.1	18.0	16.5	25.2	14.5	12.0	T		-
SAGUACHE			1.5	12.0	0.5	-	4.6	8.0	2.2	-			28.8
SALIOA			9.5	37.0	2.0	1.0	5.5	3.0	3.0	7.5			68.5
SARGENTS			9.0	6.0	T	4.0	10.0	44.0	21.0	8.0			102.0
SEDALIA 4 SSE				6.0	-	10.0	12.5	34.8	14.3	-			-
SEDGWICK 5 S			T	9.0	1.0	1.0	14.0	25.5	13.0	1.0			64.5
SHOSHONE				-	1.0	6.5	10.7	-	-	T			-
SILVERTON			16.0	-	8.0	-	18.0	23.0	20.0	6.0	T		-
SPICER			-	-	-	-	-	-	-	-	19.0		-
SPRINGFIELD				2.6	2.2	10.0	-	21.8	7.1	2.0			56.5
SPRINGFIELD 7 WSW				2.6	2.4	8.0	10.4	20.3	6.0	3.0			52.7
SPRINGFIELD 8 S				-	-	-	-	-	-	-			-
STATE TURKEY EXP FARM				-	-	-	-	-	-	-			-
STEAMBOAT SPRINGS			2.4	4.1	8.4	9.3	27.2	48.6	40.8	5.4			146.2
STERLING			T	-	T	T	-	8.0	T	-			-
STONINGTON				-	-	3.0	11.0	12.0	4.0	-			-
STRATTON 3 NE			T	-	T	3.0	15.0	27.0	10.0	T			-
SUGAR LOAF RESERVOIR				-	-	-	-	-	-	-	2.0		-
TACOMA			2.0	8.0	7.0	51.0	29.8	31.5	26.8	-			-
TACORY 7 SE			11.0	3.5	T	-	-	-	4.0	-			-
TAYLOR PARK				-	9.8	7.5	8.5	47.5	23.0	20.5	6.0		-
TELLURIOE			23.0	14.0	8.0	23.0	20.7	33.0	36.0	22.0	2.0		181.7
TRINIOAO			T	-	-	11.0	19.0	12.5	0.3	5.0	T		54.0
TRINIOAD FAA AP			1.0	6.4	8.0	9.1	11.5	13.5	1.0	3.5	T		43.0
TROY 1 SE				2.0	4.0	5.0	6.0	19.0	3.0	4.0			-
TWIN LAKES RES			-	-	-	-	9.0	-	-	-	10.0		-
TWO BUTTES 1 NW				-	-	-	8.0	-	4.0	-			-
VALLECITO OAM			T	10.0	4.0	47.0	29.8	33.8	10.1	7.5	3.0		145.2
VONA			3.5	10.0	T	3.5	16.5	16.0	6.0	3.0			58.5

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

CONTINUED

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
WAGON WHEEL GAP 3 N				T	0.9	12.0	9.0	-	8.5	2.0		T	-
WALDEN			3.5	3.0	3.2	2.5	4.0	4.7	3.5	2.5	5.0		31.9
WALSBERG POWER PLANT			4.0	17.0	10.0	12.0	20.5	41.5	7.0	5.0			117.0
WATERDALE			8.0	15.0	-	1.0	5.5	-	9.2	-			-
WESTCLIFFE			24.0	42.0	-	6.5	9.0	18.0	9.5	6.5	5.5		-
WETMORE 2 S			17.5	26.5	4.0	7.0	18.0	-	16.6	-	T		-
WINOSOR													-
WINTER PARK			36.0	29.0	19.0	15.0	27.0	45.5	49.0	22.0	21.0		263.5
WOLF CREEK PASS 1 E			41.0	76.0	18.0	92.0	60.0	98.0	68.0	38.0	13.0		504.0
WOLF CREEK PASS 4 W			22.0	73.0	10.0	83.0	60.0	88.0	63.0	-	9.5		-
WRAY 3 WNW			T	8.0	T		14.5	19.0	10.9	T			52.4
YAMPA		T	20.8	16.5	11.0	8.7	14.0	24.6	28.0	7.3	14.4	T	145.3
YUMA			1.0	6.5	T	1.0	15.0	27.5	21.5	T			72.5

## EVAPORATION AND WIND

JUNE 1960

Station	Day of month																															Total to 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	
ALAMOSA W8 AP	EVAP .27	.34	.43	.39	.31	.08	.19	.14	.29	.34	.02	.24	.38	.45	.42	.41	.53	.47	.45	.65	.56	.64	.43	.37	.40	.44	.45	.44	.53	.36	11.42	
	WIND 67	86	93	103	81	69	79	71	45	63	56	67	70	87	128	104	98	81	84	140	90	144	146	73	69	75	56	50	78	31	2484	
	MAX -	-	-	-	-	-	67	69	75	72	76	82	78	72	88	82	80	78	79	76	72	80	82	81	80	81	80	81	80	86	78.1	
	MIN -	-	-	-	-	-	58	44	47	46	43	44	48	49	48	52	51	51	47	46	48	46	49	46	46	46	48	49	48	48.0		
ARBOLES	EVAP .28	.28	*	.22	*	*	*	*	1.62	.16	.27	.37	.27	.18	.32	.15	.19	.29	.32	.29	.50	.31	.36	.34	.34	.34	.34	.47	.47	.34	8.68	
	WIND 50	63	60	83	*	86	*	*	272	61	55	44	57	34	48	41	51	43	42	74	40	50	43	50	19	54	54	41	1515			
	MAX 85	76	85	82	75	67	75	79	75	76	82	85	79	85	78	89	87	88	95	90	84	84	91	90	92	90	89	89	87	83.1		
	MIN 45	49	52	48	42	50	42	40	50	49	45	45	48	44	49	52	44	51	52	49	47	47	41	42	43	43	53	40	49	46.5		
BONNY OAM	EVAP .30	.36	.29	.51	.48	.14	.06	.04	.19	.28	.13	.15	.29	.31	.35	.25	.41	.40	.38	.44	.43	.42	.44	.31	.06	.45	.46	.31	.48	.36	9.48	
	WIND 126	71	41	91	123	110	101	104	43	83	68	48	80	94	46	108	156	109	78	164	133	149	136	72	110	228	189	79	110	79	3159	
	MAX 66	69	70	75	73	58	44	46	60	79	62	58	65	63	67	76	77	70	78	66	78	66	52	68	77	77	78	75	67.6	67.6		
	MIN 37	39	40	39	38	37	36	36	41	40	42	42	35	37	38	38	39	41	42	43	40	38	39	38	36	38	45	46	48	47	39.8	
CLIMAX 2 NW	EVAP -	-	-	-	.30	.10	*	.18	.03	.14	*	.12	.20	.14	.19	.27	.28	.28	.29	.33	.35	.24	.20	.27	.29	.30	.35	.33	.38	8 5.47		
	WIND -	-	-	-	27	20	13	26	28	28	44	67	41	80	76	62	56	73	35	63	66	38	61	29	44	52	42	41	53	8 1398		
	MAX -	-	-	-	60	61	63	61	62	59	58	68	65	63	70	72	70	69	73	69	69	69	75	76	75	74	76	75	76	68.3		
	MIN -	-	-	-	32	33	36	32	36	33	32	36	37	33	43	42	43	43	43	38	35	35	37	42	42	39	39	42	41	67.6		
ESTES PARK	EVAP -	.24	.33	.36	.28	.18	.18	.09	.03	.18	.19	.31	.24	.30	.33	.63	.02	.29	.34	.40	.37	.43	.15	.30	.17	.45	.42	.47	.34	.45	8 8.73	
	WIND 47	42	56	50	52	57	38	29	53	46	51	69	53	30	92	104	85	62	73	113	76	68	30	38	49	6	125	64	60	1824		
FORT COLLINS (A)	EVAP .22	.26	.25	.30	.15	.26	.16	.17	.14	.12	.10	.19	.20	.23	.17	.23	.20	.22	.20	.27	.45	.38	.27	.20	.26	.36	.33	.33	.22	.31	7.15	
	WIND 35	30	25	28	44	60	38	28	22	29	25	49	29	35	32	48	29	45	28	47	85	43	45	33	30	34	44	34	42	44	1140	
	MAX 80	80	82	83	67	75	77	76	78	71	76	69	79	75	69	77	80	82	81	75	79	74	80	83	81	84	82	87	82	78.1		
	MIN -	64	65	66	66	67	64	69	63	65	63	64	62	64	64	62	65	66	66	67	65	65	65	62	69	69	69	71	71	65.6		
GRAND JUNCTION W8 AP	EVAP .52	.55	.63	.60	.52	.59	.42	.27	.43	.44	.38	.55	.51	.56	.54	.66	.41	.87	.79	.56	.64	.79	.49	.56	.73	.62	.64	.87	.57	17.25		
	WIND 85	98	104	95	78	129	145	81	115	169	111	124	84	88	130	120	130	92	201	155	92	107	131	82	92	138	117	154	82	3422		
	MAX 83	86	86	83	85	85	76	78	80	80	79	79	83	86	86	88	88	85	84	79	81	79	85	86	85	87	85	85	89	83.4		
	MIN 54	58	54	55	52	56	54	57	53	54	49	52	53	56	67	56	59	60	58	51	50	54	52	56	55	51	52	54	56	54.8		
GRAND LAKE 6 SSW	EVAP .27	.28	.37	.33	.41	.23	.21	.14	.11	.24	.23	.20	.24	.31	.25	.17	.37	.42	.40	.39	.49	.39	.35	.21	.26	.50	.41	.43	.47	.39	9.47	
	WIND 94	101	106	96	121	83	100	125	77	99	117	140	100	109	128	176	122	110	108	115	152	129	112	97	95	119	114	102	110	87	3334	
	MAX 70	68	72	75	74	74	65	60	67	68	62	64	68	68	61	71	70	72	74	72	68	68	75	78	75	71	70	74	76	70.0		
	MIN 35	43	38	38	42	39	40	46	40	37	41	56	33	38	41	45	41	46	45	43	40	31	38	41	41	42	39	39	47	43	40.9	
GREEN MOUNTAIN OAM (B)	EVAP .21	.21	.27	.30	.33	.29	.24	.08	.13	.18	.17	.10	.26	.27	.21	.18	.48	.37	.22	.26	.39	.39	.31	.19	.33	.36	.40	.30	.50	.30	8.23	
	WIND 50	40	40	40	60	19	38	24	37	24	18	73	65	58	73	41	110	42	60	48	65	55	50	30	30	56	48	47	66	34	1441	
JOHN MARTIN OAM	EVAP .31	.37	.21	.43	.33	.05	.10	.07	.18	.22	.29	.19	.33	.27	.40	.34	.33	.45	.34	.47	.55	.26	.36	.33	.37	.54	.50	.44	.59	9.98		
	WIND 90	22	19	100	100	46	97	152	20	39	95	35	27	39	72	67	103	33	94	108	104	48	100	120	70	115	40	60	78	100	2193	
MONTROSE NO 1	EVAP .29	.32	.30	.34	.32	.29	.42	.25	.21	.23	.16	.36	.29	.30	.25	.23	.45	.47	.33	.51	.34	.43	.45	.34	.36	.38	.39	.45	.47	.36	10.09	
	WIND 25	17	18	24	28	40	39	15	26	47	37	49	31	27	36	33	50	62	47	71	27	42	53	33	21	38	27	34	50	23	1070	
PUEBLO CITY RES	EVAP .33	.37	.35	.52	.37	.14	.14	.31	.11	.24	.23	.24	.56	.29	.48	.35	.42	*	.37	.27	.51	.33	.52	.24	.37	.35	.49	.52	.43	.48	10.33	
	WIND 60	80	80	80	20	180	110	100	80	70	140	60	160	90	80	*	90	50	80	90	120	90	110	90	120	70	60	90	80	2570		
	MAX 81	85	88	92	89	67	73	77	77	85	82	89	86	90	78	83	94	-	89	90	94	83	82	80	83	88	88	91	96	92	85.6	
	MIN 48	53	55	56	62	56	56	57	50	54	55	52	49	55	57	55	61	-	59	62	56	53	54	58	55	59	57	57	64	64	55.8	
ROGGEN 2 S	EVAP .36	.20	.38	.30	.13	.16	.10	.13	.10	.09	-	.08	.09	.24	.13	.12	.23	.16	.21	.19	.22	.23	.23	.19	.16	.27	.25	.17	.33	.25	8 5.90	
	WIND 70	38	39	58	94	88	52	46	44	45	39	56	49	54	46	32	31	45	39	36	82	38	66	52	28	46	40	48	74	75	1550	
	MAX 84	84	92	88	83	79	78	80	78	73	78	80	82	84	74	86	90	90	90	90	88	86	82	82	90	88						

# DAILY TEMPERATURES

COLORADO  
JUNE 1960

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	
KRON FAA AP	MAX	77	85	91	90	63	61	63	70	78	72	66	69	74	88	83	77	97	90	91	90	75	93	74	71	89	97	94	92	88	78	
	MIN	58	55	50	60	49	50	50	53	50	48	50	45	46	48	53	53	58	55	55	54	47	53	47	50	52	61	58	58	64	59	
LAMOSAS W8 AP	MAX	79	78	79	82	74	60	65	65	69	71	66	75	78	78	81	82	86	87	87	86	85	84	83	79	83	83	87	89	88	88	
	MIN	34	40	44	43	47	43	37	44	40	45	41	37	38	39	41	50	45	45	46	48	43	43	50	41	45	45	40	43	45	42	
LLENSPARK	MAX	72	78	78	66	59	68	61	68	60	62	61	68	72	67	70	80	77	82	81	72	77	68	66	78	79	80	85	84	75		
	MIN	42	41	42	40	45	35	40	35	35	37	38	30	42	67	45	51	42	38	42	43	40	32	33	37	42	41	45	43	42		
LITENBERN	MAX	87	88	90	90	88	84	77	80	78	76	83	87	89	85	87	91	91	92	92	88	90	91	87	92	89	91	95	94	92		
	MIN	39	49	41	45	41	41	42	51	45	44	36	47	38	41	51	44	42	46	48	43	36	34	43	38	39	39	35	37	39	47	
LROBLES	MAX	84	87	87	83	78	78	80	78	80	75	74	82	86	88	88	88	90	91	92	93	89	89	89	89	89	89	90	94	93	93	
	MIN	44	47	52	48	42	50	46	42	50	45	41	42	44	44	46	44	48	51	53	48	46	48	51	50	49	52	52	47	49	44	
LSPEN	MAX	74	77	78	78	76	72	73	64	71	66	65	67	75	75	65	80	80	80	80	81	79	79	81	81	79	81	86	84	82	86	
	MIN	36	37	37	37	37	37	34	43	33	41	31	37	33	41	40	41	41	41	41	37	37	36	36	38	41	39	39	46	39	39	
LJAILLEY	MAX	69	78	78	74	75	77	73	61	70	68	65	68	75	79	75	80	87	86	88	89	82	85	77	73	85	85	87	91	91	86	
	MIN	33	35	37	38	38	37	32	42	34	37	42	40	30	33	37	40	39	44	39	40	39	31	38	43	40	40	38	37	39	36	
LJLANCA	MAX	78	80	80	83	73	59	65	67	73	70	72	78	80	80	86	85	88	87	86	86	82	82	80	83	85	88	88	87	90		
	MIN	35	38	41	44	49	43	39	43	47	39	40	40	35	38	35	42	40	45	46	46	49	46	46	43	53	50	48	44	43		
LJONO	MAX	80	82	86	85	82	84	82	68	75	72	73	72	80	82	75	80	88	87	88	88	82	85	83	82	89	87	88	94	92	90	
	MIN	38	38	37	37	37	37	44	48	43	36	37	35	43	43	42	42	42	42	41	41	38	34	34	34	33	33	32	41	41		
LJONNY OAM	MAX	85	83	88	95	93	68	61	61	72	80	73	71	74	74	91	85	78	94	91	89	91	75	92	75	66	84	95	90	93	91	
	MIN	58	52	51	52	40	49	50	52	54	53	58	49	49	50	54	55	57	58	58	57	52	54	52	52	51	57	58	60	64	61	
LJOULOER	MAX	81	86	90	92	80	73	76	73	78	70	73	74	79	87	80	84	94	92	92	95	92	91	88	80	91	95	92	94	95	93	
	MIN	62	61	62	66	54	53	54	53	52	51	53	53	49	57	61	50	64	61	57	62	50	47	48	50	55	68	59	62	65	62	
LJYERS	MAX	79	84	90	90	92	75	76	72	83	76	70	69	76	90	80	89	96	94	95	89	94	73	81	91	97	95	95	96	80		
	MIN	48	53	51	50	49	49	46	51	48	43	51	44	44	51	53	43	55	59	51	50	55	51	44	52	48	58	68	54	57		
LJANON CITY	MAX	86	85	90	90	84	69	72	74	81	76	78	78	78	90	85	83	95	92	90	94	90	94	93	78	87	92	95	97	97	97	
	MIN	53	56	57	62	60	52	52	53	53	51	53	49	46	56	59	53	62	61	57	60	62	55	59	57	57	62	67	67	62	59	
LEADAREEGE	MAX	84	84	87	86	84	80	77	75	78	73	76	79	83	86	81	84	87	89	90	86	88	87	81	88	87	88	92	91	88		
	MIN	46	53	50	53	47	52	47	52	47	45	40	46	44	50	56	54	55	56	58	56	47	45	53	49	49	53	50	53	52		
LEENTER	MAX	78	79	80	82	79	64	68	66	70	70	65	75	81	80	79	84	84	83	86	83	84	83	83	81	82	83	87	87	83	85	
	MIN	34	42	41	42	49	40	36	42	37	42	38	34	40	42	40	46	48	46	47	45	46	40	42	40	43	43	41	43	46	45	
LEHEESMAN	MAX	77	78	81	82	72	72	77	68	71	73	66	69	77	83	76	84	90	88	87	89	86	86	82	76	86	87	91	91	92	91	
	MIN	36	42	39	41	44	39	39	44	37	42	47	42	34	41	44	45	49	49	47	46	43	43	47	43	45	42	42	49	46	43	
LEHERRY CREEK OAM	MAX	79	84	85	87	80	73	77	72	78	72	70	72	77	86	80	78	92	91	88	91	78	90	77	88	91	92	93	96	93		
	MIN	45	49	53	55	54	47	49	50	45	47	53	46	41	51	54	46	58	58	44	52	42	46	52	56	56	50	57	57			
LEHEYENNE WELLS	MAX	85	87	92	99	96	63	58	72	81	82	84	75	87	90	90	80	97	97	93	94	92	97	83	73	93	97	96	100	99	98	
	MIN	52	56	49	52	49	48	49	52	50	50	58	49	48	49	56	51	55	59	51	58	50	51	50	50	57	59	59	58	58		
LEIMARRON 3 SE	MAX	83	84	87	85	84	80	75	70	70	72	74	77	82	85	71	83	82	90	90	82	88	89	90	90	89	90	92	90	88		
	MIN	33	36	33	35	34	41	36	48	34	42	30	32	31	33	45	43	40	38	40	44	38	32	35	38	36	38	40	34	37	33	
LELIMAS 2 NW	MAX	56	58	60	61	58	55	56	45	52	51	47	46	56	53	55	58	63	63	64	65	65	62	62	59	65	62	64	70	69	67	
	MIN	31	35	35	36	34	30	30	32	30	30	31	31	24	35	37	35	41	40	45	41	30	36	33	31	33	38	37	40	42	35	
LELOCHETOPA CREEK	MAX	69	76	78	79	77	78	72	74	68	67	67	66	70	77	79	72	78	82	84	85	86	82	83	82	78	81	81	83	87	87	
	MIN	27	32	32	33	37	35	30	30	29	37	29	30	26	30	39	26	30	39	38	37	38	31	33	33	32	35	29	32	35	32	
LEOLLBRAN	MAX	82	84	86	87	80	80	74	74	78	76	74	79	81	85	79	87	86	89	88	88	84	85	85	82	88	87	90	90	88		
	MIN	47	50	47	50	44	48	45	41	46	46	39	47	44	47	54	49	48	48	57	52	41	45	47	44	48	49	47	48	51	49	
LEOLORA00 NM	MAX	87	87	91	91	89	85	78	73	80	78	79	81	85	85	83	91	93	94	94	94	89	90	90	92	90	90	93	94	96	98	
	MIN	56	58	60	61	59	58	54	51	56	51	47	56	60	58	52	59	60	59	67	69	50	51	56	57	55	61	65	63	70	59	
LEOLO SPRINGS W8 AP	MAX	80	78	85	86	65	66	68	61	79	74	66	71	72	82	83	76	92	83	85	91	75	94	70	73	85	91	93	96	96	88	
	MIN	47	52	51	57	50	50	49	50	44	47	50	46	43	46	54	49	51	55	52	57	51	47	49	52	47	53	61	58	57	58	
LEORTEZ	MAX	86	87	89	85	84	76	75	79	79	73	73	83	86	88	86	89	89	89	92	94	93	91	90	87	88	88	90	92	93	93	
	MIN	44	49	52	50	49	48	46	51	50	47	42	44	45	48	49	50	49	49	55	54	45	47	49	45	45	48	46	48	52	45	
LEORAIG	MAX	78	80	82	82	81	82	78	68	73	70	73	74	79	81	66	80	85	85	84	86	76	83	80	78	85	84	86	89	88	84	
	MIN	38	43	38	38	52	39	47	51	45	45	39	44	35	41	46	44	47	47	54	45	30	44	39	46	44	44	42	44	44		
LEORESTED BUTTE	MAX	70	73	77	74	71	70	71	61	65																						



# DAILY TEMPERATURES

COLORADO  
JUNE 1960

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	
EVERSOLL RANCH	MAX 95	95	99	103	97	70	67	89	78	80	80	82	80	93	94	86	97	95	97	97	102	85	102	88	79	89	95	103	108	106	99	91.
	MIN 50	52	60	63	60	56	57	56	60	59	59	56	54	54	59	58	60	68	64	65	66	56	62	56	55	64	61	63	69	72	59.	
FLAGLER 2 NW	MAX 81	83	92	92	79	65	61	73	82	71	67	71	73	87	88	77	97	89	91	92	85	97	87	67	85	96	92	94	98	96	83.	
	MIN 55	51	56	52	63	55	49	53	50	46	55	48	46	48	54	47	58	57	55	52	49	54	47	57	57	57	52	55	66	58	53.	
FOROER 8 S	MAX 90	86	92	98	86	65	65	74	86	78	78	81	80	95	94	84	102	92	93	97	90	100	80	73	89	102	99	105	102	97	88.	
	MIN 46	48	42	49	55	52	49	55	52	47	50	49	44	45	49	52	49	62	57	60	57	54	53	55	54	59	54	63	58	52.		
FORT COLLINS	MAX 82	84	89	91	81	74	75	72	77	67	71	70	80	86	80	81	92	87	84	93	85	90	84	77	89	92	92	91	90	78	82.	
	MIN 47	54	46	49	51	53	55	48	53	51	44	45	48	48	52	47	51	60	50	53	48	40	45	51	48	52	62	51	67	51.		
FORT LEWIS	MAX 75	78	79	78	72	67	64	70	70	66	64	73	72	81	79	80	82	82	85	85	80	83	81	78	82	80	84	85	85	88	77.	
	MIN 40	44	46	44	42	44	40	43	42	43	38	38	37	43	43	46	45	44	46	45	40	43	40	36	42	40	38	42	43	39	42.	
FORT LUPTON	MAX 83	85	90	91	85	75	76	75	71	66	71	71	77	89	79	80	95	92	95	95	91	91	90	80	91	92	93	93	95	91	84.	
	MIN 50	55	51	53	54	52	49	53	48	50	54	54	54	52	56	51	56	58	55	56	47	47	49	51	52	57	63	54	60	61	53.	
FORT MORGAN	MAX 87	81	88	91	93	77	69	72	75	80	70	73	72	79	90	80	80	100	91	93	93	79	93	80	77	90	97	97	92	94	84.	
	MIN 51	54	52	52	50	51	51	54	50	52	54	45	47	49	54	51	56	56	55	55	47	49	48	52	53	62	60	56	61	60	52.	
FRASER	MAX 66	70	73	74	70	68	65	59	65	64	62	60	68	69	68	67	76	74	76	76	69	72	70	69	71	74	75	79	79	80	70.	
	MIN 27	31	24	29	26	29	29	41	30	31	33	32	22	28	30	39	32	34	33	32	24	29	33	27	28	26	25	29	27	29.		
FRUITA 2 N	MAX 91	93	94	95	93	89	84	79	84	79	83	88	91	94	89	91	97	97	98	98	92	94	94	91	96	94	96	98	99	95	91.	
	MIN 48	53	50	51	48	53	51	56	54	58	48	49	52	50	61	55	52	55	59	51	48	46	50	48	52	47	43	44	48	49	51.	
GATEWAY 1 SW	MAX 89	91	93	93	86	79	79	78	80	74	88	88	90	94	89	92	94	95	98	96	92	95	94	91	98	96	99	100	100	98	91.	
	MIN 47	49	48	52	56	53	49	49	51	52	48	48	48	51	63	53	58	54	61	58	46	49	43	40	54	58	55	61	52	52.		
GEORGETOWN	MAX 74	74	80	79	71	62	68	70	65	65	65	63	72	73	70	72	79	75	80	81	75	75	67	69	84	80	79	86	84	82	74.	
	MIN 43	45	45	48	40	39	41	36	39	40	40	40	35	46	43	45	51	45	46	44	45	45	40	38	44	49	45	50	49	49	43.	
GLENWOOD SPRINGS 1 N	MAX 84	87	90	87	88	86	79	76	79	71	76	78	84	85	78	85	90	90	92	93	88	89	87	87	94	91	92	97	96	95	86.	
	MIN 45	48	45	40	50	48	48	54	45	50	40	51	44	47	49	46	49	53	55	54	44	48	47	45	45	47	44	47	47	47	47.	
GORE PASS RANCH	MAX 73	74	78	78	73	67	59	67	61	65	68	61	65	72	76	71	80	80	81	80	78	78	75	74	81	78	81	84	83	81	75.	
	MIN 34	28	30	30	30	30	40	33	33	31	35	28	31	36	41	35	40	37	37	28	24	31	33	31	32	30	31	34	38	33.		
GRAND JUNCTION WB AP	MAX 87	89	91	91	90	85	79	79	82	75	81	85	88	92	88	89	95	95	98	95	85	93	94	88	94	93	94	97	98	94	89.	
	MIN 57	65	58	59	57	63	58	56	55	56	49	53	57	59	66	60	64	63	72	68	52	54	60	58	59	63	62	60	65	67	59.	
GRAND LAKE 1 WNW	MAX 71	72	75	75	75	70	67	62	66	68	62	59	70	72	62	68	73	72	77	76	77	74	74	70	75	75	77	78	79	80	71.	
	MIN 27	34	29	27	32	29	30	37	29	30	33	30	26	28	31	39	33	34	35	34	27	24	29	30	29	30	28	30	31	28	30.	
GRAND LAKE 6 SSW	MAX 69	70	73	73	70	68	64	59	65	65	59	56	69	70	64	66	74	74	75	75	74	71	70	68	76	74	74	78	77	75	69.	
	MIN 32	38	32	33	35	34	36	45	36	39	39	38	30	34	36	45	40	41	41	40	35	29	35	36	35	36	35	35	39	37	36.	
GREAT SAND OUNES NM	MAX 75	78	77	81	68	61	62	63	70	73	80	72	76	76	75	80	87	83	84	87	84	83	85	79	82	84	85	86	87	86	78.	
	MIN 39	45	46	49	51	44	49	41	46	40	41	42	40	39	40	44	47	52	51	50	50	52	49	51	55	47	47	47	49	49	46.	
GREELEY	MAX 85	82	87	90	92	69	69	78	76	77	67	74	70	81	91	76	84	98	90	97	95	79	93	73	80	92	95	93	94	96	84.	
	MIN 49	53	50	49	52	53	49	53	49	50	62	49	47	50	54	58	58	51	58	55	54	47	44	47	53	50	51	50	55	54	51.	
GREEN MOUNTAIN OAM	MAX 73	75	80	81	80	78	74	65	69	68	66	63	73	74	71	80	82	80	83	82	82	79	80	79	83	83	83	87	87	86	77.	
	MIN 39	42	37	39	39	38	40	44	37	43	42	38	32	43	43	39	44	42	49	41	33	35	40	39	38	46	40	43	46	40.		
GROVER 10 W	MAX 81	86	90	90	72	71	75	73	82	71	71	68	77	87	79	86	95	88	87	91	91	90	86	75	90	93	93	93	91	78	83.	
	MIN 49	54	48	59	47	47	46	52	47	51	49	46	43	48	47	41	45	54	50	53	40	41	45	46	45	51	56	54	56	55	48.	
GUNNISON	MAX 78	78	82	82	78	74	74	71	72	72	74	72	77	79	73	80	85	88	87	86	80	84	83	80	85	84	85	88	87	87	80.	
	MIN 29	27	32	34	37	39	42	32	30	42	32	32	29	36	39	40	36	37	41	39	38	30	35	36	34	36	31	32	36	32	34.	
HAYOEN	MAX 78	80	84	82	80	84	78	75	72	71	74	73	79	83	73	80	84	84	86	85	76	79	81	81	87	85	86	88	88	84	80.	
	MIN 34	38	36	37	35	39	42	50	42	44	35	34	33	40	41	40	42	44	46	42	27	33	32	36	41	41	41	40	41	37	38.	
HERMIT 7 ESE	MAX 71	72	75	73	68	65	62	63	64	60	60	65	71	69	71	76	77	75	77	76	75	76	73	77	77	76	80	80	80	83	72.	
	MIN 27	31	32	31	34	31	32	38	31	38	36	30	42	31	31	41	35	35	37	35	33	30	34	48	48	36	28	31	33	35	34.	
HOLLY	MAX 90	90	93	98	100	67	61	62	77	84	84	80	80	79	94	97	84	102	96	96	98	82	102	82	85	88	98	97	108	106	88.	
	MIN 50	48	43	57	59	52	51	50	52	55	58	56	49	52	53	53	53	60	63	62	61	55	57	55	54	58	62	52	54	66	55.	
HOLYOKE	MAX 80	82	93	90	79	70	63	70	82	74	68	70	74	89	80	78	99	89	91	89	79	87	76	71	85	92	86	89	85	78	81.	
	MIN 51	55	55	58	49	55	55	54	56	54	53	50	45	48	53	51	53	58	55	53	47	48	47	56	54	59	56	64	58	51	53.	
HOT SULPHUR SPR 2 SW	MAX 73	74	78	79	74	76	73	67	70	69	65	66	73	75	66	76	77	80	82	76	78											

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LIMON	MAX 48	82	90	90	68	67	61	69	82	71	66	71	73	87	85	80	95	86	87	95	74	91	72	67	83	94	91	95	95	81	80.9	
LITTLE HILLS	MAX 79	82	85	82	82	83	75	72	75	73	74	75	80	82	76	82	86	85	88	87	77	84	81	80	88	86	88	90	89	86	81.7	
LONGMONT 2 ESE	MAX 48	81	82	84	86	89	68	75	78	74	77	68	73	70	80	91	85	82	98	89	93	96	79	93	70	82	91	96	91	94	83.7	
MANASSA	MAX 33	80	79	82	76	61	65	69	71	69	68	72	77	78	79	82	84	83	86	84	82	81	80	80	82	82	85	83	87	85	78.4	
MARVINE	MAX 73	75	78	79	76	77	76	64	70	66	67	67	73	78	77	76	81	81	82	84	73	77	76	75	82	79	83	85	84	83	76.6	
MAYBELL	MAX 81	84	87	86	84	83	80	72	76	75	77	76	83	83	76	82	86	87	86	88	85	85	82	82	89	88	89	92	90	88	83.4	
MEEKER	MAX 80	83	86	84	82	84	77	63	76	74	74	75	81	83	74	83	86	85	88	86	84	85	84	82	89	85	88	91	89	87	82.3	
MESA VERDE NP	MAX 83	85	88	86	84	78	71	77	76	74	72	78	80	78	83	86	88	87	89	88	88	91	84	87	89	91	89	92	92	91	84.2	
MONTE VISTA	MAX 77	78	76	79	75	63	65	67	71	67	66	75	78	79	78	82	82	84	83	81	80	80	77	80	80	82	84	84	84	84	77.1	
MONTROSE NO 2	MAX 82	86	86	89	88	88	81	77	78	79	72	76	81	85	89	80	87	92	91	93	93	85	92	90	84	92	90	94	95	95	86.3	
MONUMENT 2 WSW	MAX 79	82	85	84	68	58	65	68	72	65	67	72	73	81	78	77	79	84	88	84	86	78	72	78	87	88	90	91	85	78.4		
NORTHDALE	MAX 82	87	87	84	83	77	74	77	78	73	72	80	83	87	88	87	88	86	90	91	90	87	85	87	85	87	89	92	92	92	84.6	
NORTH LAKE	MAX 75	74	76	79	63	63	60	55	70	66	67	70	75	77	76	80	83	81	78	84	75	80	76	71	79	80	85	87	86	85	75.2	
NORWOOD	MAX 81	81	89	81	80	70	68	74	74	63	69	73	79	83	75	82	84	85	86	87	83	84	84	82	86	83	88	89	82	82	80.2	
OURAY	MAX 77	78	79	77	76	72	65	69	66	65	67	64	75	78	72	78	82	83	82	85	80	83	82	76	84	83	84	87	87	86	77.4	
PAGOSA SPRINGS	MAX 78	78	80	80	68	61	68	71	70	72	65	65	80	78	80	82	83	84	86	83	86	83	81	80	82	80	84	86	86	87	78.2	
PALISAOE I S	MAX 90	91	93	91	91	86	81	80	85	81	82	87	89	96	90	91	93	95	100	94	91	92	92	90	97	94	97	97	95	90.9		
PAONIA	MAX 84	86	87	85	85	80	78	78	79	77	76	81	82	86	80	86	87	89	89	90	88	89	88	86	88	86	88	91	91	90	85.0	
PARADOX	MAX 90	91	94	91	92	82	82	81	84	73	83	85	90	92	86	93	92	95	93	94	91	93	90	90	93	94	98	97	98	93	90.1	
PARKER 9 E	MAX 75	81	86	82	75	69	75	63	80	73	65	71	73	87	81	80	94	85	90	95	88	90	83	81	86	93	97	93	97	83	82.7	
PUEBLO W8 AP	MAX 89	88	93	94	77	71	74	76	82	79	78	81	80	91	92	82	101	90	94	98	80	99	75	78	90	98	99	100	103	93	87.5	
RANGELY	MAX 85	87	89	89	87	87	84	75	82	74	78	83	83	90	84	88	90	93	90	93	81	88	89	85	94	93	94	97	97	91	87.3	
RED FEATHER LAKES 6 SE	MAX 72	78	83	80	78	61	69	62	67	67	61	62	74	75	72	74	85	83	80	84	82	79	78	76	80	83	75	84	86	80	75.7	
RICO	MAX 76	81	83	81	74	64	56	65	66	62	62	69	74	75	73	78	76	78	76	78	77	78	79	78	77	74	78	80	81	82	74.4	
RIFLE 2 ENE	MAX 82	84	87	86	84	82	79	75	79	75	76	78	83	83	81	85	92	91	93	91	89	88	89	84	91	88	89	93	91	90	85.3	
ROCKY FORO 2 ESE	MAX 91	90	95	99	89	69	74	77	86	82	84	80	81	94	94	84	102	97	98	101	99	92	94	78	92	101	100	103	105	103	91.6	
ROGGEN 2 S	MAX 84	89	93	93	83	75	77	78	75	70	73	67	81	89	82	82	99	93	96	97	92	95	85	80	94	96	96	95	96	90	86.5	
RUSH 2 NNE	MAX 80	81	90	88	68	65	61	67	82	78	69	73	73	87	84	80	95	86	88	94	76	96	73	70	85	96	96	98	99	85	82.1	
RUXTON PARK	MAX 69	60	72	75	62	48	58	57	65	65	55	62	61	72	72	64	82	75	77	79	71	78	70	60	71	80	81	83	83	77	69.5	
RYE	MAX 82	79	81	79	55	65	72	62	72	73	71	72	76	85	80	82	91	84	90	90	87	87	82	71	84	89	92	91	88	80.1		
SAGUACHE	MAX 84	84	85	84	88	76	87	74	73	70	66	72	79	81	78	82	86	80	86	87	83	84	81	78	81	83	85	87	88	86	81.3	
SALIOA	MAX 80	81	81	83	72	73	70	70	71	72	70	73	79	82	77	83	86	85	85	87	85	83	81	79	83	84	85	88	88	87	80.1	
SEOGWICK 5 S	MAX 77	82	88	85	78	67	68	68	78	73	61	67	72	86	74	76	96	87	89	86	77	83	74	69	82	90	85	85	85	75	78.8	
SILVERTON	MAX 71	70	74	70	60	57	63	63	58	59	60	70	70	72	75	72	75	74	77	76	75	72	73	29	75	75	78	78	78	81	70.7	
SPICER	MAX 68	69	72	70	69	70	68	60	65	63	62	60	67	72	62	67	72	74	77	76	66	72	67	69	75	76	74	78	80	77	69.9	
SPRINGFIELD 7 WSW	MAX 89	89	93	95	88	64	61	77	85	77	77	77	75	89	95	93	96	91	90	98	95	101	94	73	85	97	102	103	97	88.1		
SPRINGFIELD 8 S	MAX 94	91	98	80	68	68	77	86	79	81	78	90	94	89	96	93	99	97	101	98	74	96	98	74	96	102	104	102	104	88.9		
STATE TURKEY EXP FARM	MAX 80	83	84	83	84	84	68	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74.3	
STEAMBOAT SPRINGS	MAX 75	77	80	79	77	80	65	65	69	67	69	67	76	74	68	76	80	80	83	83	78	79	80	77	83	83	84	87	87	82	77.3	

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STERLING	MAX	87	78	86	91	88	62	64	67	75	80	65	71	68	75	87	75	78	98	88	91	90	75	89	73	71	89	95	92	89	87	80.8	
	MIN	50	51	53	56	51	50	53	53	51	54	55	46	46	48	54	54	51	57	54	54	47	47	49	52	52	59	59	59	63	61	53.0	
STRATTON 3 NE	MAX	82	85	93	92	80	58	58	76	83	72	70	72	73	89	84	77	96	88	89	90	79	93	79	70	93	93	91	93	94	85	82.6	
	MIN	52	45	45	52	48	49	48	46	48	48	55	47	43	48	45	55	55	55	55	55	49	50	50	48	46	45	54	57	75	57	50.5	
SUGAR LOAF RESERVOIR	MAX	64	64	67	67	65	59	61	54	60	58	56	57	60	63	60	63	70	66	67	67	66	64	64	64	69	67	68	71	74	73	64.3	
	MIN	33	35	34	34	36	36	30	38	33	35	32	33	32	37	36	43	35	38	39	36	40	32	34	38	38	36	34	37	39	35.5		
TACONY 7 SE	MAX	86	85	90	93	82	67	67	73	82	77	78	79	78	91	93	82	101	91	92	95	84	97	83	75	88	97	99	100	102	92	86.6	
	MIN	49	49	50	52	50	52	51	49	46	50	54	52	44	47	51	51	50	59	55	59	54	49	55	55	46	55	57	58	61	56	52.2	
TAYLOR PARK	MAX	67	70	74	72	67	62	65	62	63	61	60	63	69	71	63	71	74	75	75	75	73	73	71	71	74	74	74	75	79	78	79	70.2
	MIN	29	33	31	32	35	34	32	42	31	36	32	33	30	32	37	37	36	37	38	38	37	31	33	37	34	36	32	32	35	35	34.2	
TELLURIDE	MAX	73	75	80	74	74	69	60	66	63	63	64	64	75	75	68	77	77	78	78	80	77	79	77	76	83	80	82	84	83	85	74.6	
	MIN	31	34	34	35	34	37	30	34	34	36	30	34	31	34	36	38	39	39	39	40	34	38	42	31	33	37	32	33	37	33	35.5	
TRINIDAD	MAX	82	82	84	88	78	63	67	72	79	75	77	76	78	87	88	83	95	90	94	93	92	94	90	76	85	91	92	95	95	92	84.4	
	MIN	46	53	54	51	52	51	47	48	47	53	49	47	43	51	62	52	65	58	60	70	62	54	53	51	63	56	58	58	59	54.3		
TRINIDAD FAA AP	MAX	86	85	85	91	66	67	70	74	81	79	79	80	82	89	90	86	97	89	94	98	81	95	77	80	88	94	96	101	98	93	85.7	
	MIN	49	53	57	53	51	47	48	49	46	50	50	46	43	51	55	52	62	55	57	59	61	60	55	53	51	63	56	60	65	58	54.0	
TWO BUTTES 1 NW	MAX	90	95	95	96	82	62	70	77	85	78	79	78	75	90	94	80	96	91	93	96	90	101	83	70	86	94	98	103	104	91	87.4	
	MIN	46	49	54	58	57	52	53	56	44	56	56	54	52	56	55	54	56	63	62	61	61	54	59	54	55	62	57	57	62	66	56.0	
VALLECITO DAM	MAX	77	78	79	78	71	64	63	69	70	68	63	74	78	75	79	83	82	82	83	85	82	83	80	79	81	80	83	86	86	86	77.6	
	MIN	36	41	43	41	46	42	38	49	40	42	35	34	38	41	43	45	44	45	46	45	43	41	44	40	40	41	38	43	45	42	41.5	
WAGON WHEEL GAP 3 N	MAX	68	75	75	78	67	65	65	68	67	63	63	63	68	74	76	73	79	80	77	80	85	80	80	77	80	80	77	80	83	73	73.9	
	MIN	27	30	30	32	31	32	37	30	37	37	29	23	23	29	31	43	34	34	34	35		29	28	30	30	26	29	29	29	31.4		
WALDEN	MAX	71	72	76	72	72	75	72	62	67	64	64	62	71	73	65	70	72	72	79	78	75	74	74	74	79	79	81	82	81	77	72.8	
	MIN	32	36	34	35	30	32	36	39	36	34	30	33	28	36	45	39	50	39	41	37	24	29	38	33	34	34	36	35	35	35.1		
WALSBURG POWER PLANT	MAX	84	84	86	90	79	68	73	73	81	78	79	79	80	87	89	85	95	90	95	95	91	92	89	78	88	92	96	99	97	94	86.2	
	MIN	47	49	53	62	51	47	45	51	44	46	46	45	40	48	52	47	48	54	47	52	57	44	50	54	51	54	52	64	51	58	50.3	
WATERDALE	MAX	85	82	91	79	73	72	60	70	78	72	71	80	89	82	91	86	88	94	85	93	73	84	90	95	92	92	95	82	92	82	83.3	
	MIN	42	45	64	50	51	50	45	40	46	47	45	40	45	48	48	55	47	49	48	40	43	46	48	45	49	49	55	46	51	58	47.8	
WESTCLIFFE	MAX	78	80	82	83	67	64	68	69	71	72	69	67	77	80	75	84	85	82	84	84	79	82	70	78	82	82	84	86	86	88	77.9	
	MIN	32	39	37	47	47	47	44	45	36	40	43	35	32	34	42	39	45	45	44	47	38	35	45	41	37	41	39	34	44	44	40.6	
WETMORE 2 S	MAX	82	82	86	72	65	69	72	76	75	73	73	74	85	83	80	95	87	86	93	88	92	81	78	85	92	94	96	96	91	82.9		
	MIN	48	51	53	51	50	49	56	48	46	54	50	42	41	45	49	48	50	56	48	55	53	47	51	46	48	51	56	59	53	60	50.1	
WOLF CREEK PASS 1 E	MAX	64	65	65	67	60	52	51	54	58	56	52	60	65	60	65	70	68	69	70	70	69	68	66	66	68	65	68	71	72	71	64.2	
	MIN	32	35	35	26	33	32	35	32	33	33	29	31	32	33	34	36	29	31	42	44	39	44	41	36	38	38	40	44	40	35.6		
WRAY 3 NW	MAX	82	88	93	91	84	65	62	68	82	73	71	72	74	91	85	80	98	92	90	88	85	87	72	84	93	92	90	86	75	82.7		
	MIN	52	53	57	57	48	51	50	51	53	54	57	48	47	50	54	56	56	57	55	56	50	51	57	52	50	62	57	60	61	59	54.0	
YUMA	MAX	84	78	85	92	88	58	59	62	73	83	68	67	70	74	89	79	78	94	88	89	89	75	90	75	70	94	94	90	90	84	80.3	
	MIN	53	54	50	58	49	48	50	52	52	52	54	45	46	42	52	53	56	56	54	55	49	51	47	51	50	56	58	61	61	59	52.5	

# DAILY SOIL TEMPERATURES

Depth in Soil	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	
FORT COLLINS																																	
3 Inches	7:00 A.M.	59	62	62	65	68	62	64	65	60	63	61	61	57	62	62	60	64	65	64	66	66	64	66	65	66	66	68	70	69	73	73	64.4
	7:00 P.M.	72	74	76	77	66	71	72	69	71	68	70	65	71	69	67	73	73	74	76	78	77	79	73	77	79	81	81	84	83	84	83	74.5
6 Inches	7:00 A.M.	62	65	66	67	70	64	66	67	64	66	64	64	61	84	65	63	66	68	67	69	70	88	69	88	89	72	73	73	75	75	67.3	
	7:00 P.M.	70	72	74	75	87	69	71	69	70	87	69	65	70	70	87	71	71	73	74	78	75	77	73	75	78	79	81	81	82	81	73.1	
12 Inches	7:00 A.M.	62	64	63	67	68	65	65	66	65	65	64	64	62	64	65	64	65	66	66	68	69	68	69	68	69	69	69	69	69	69	68.8	
	7:00 P.M.	84	65	66	68	66	65	66	66	65	65	65	64	64	65	64	65	66	67	68	69	69	69	69	69	69	69	69	69	69	69	87.4	
24 Inches	7:00 A.M.	61	61	62	63	63	64	63	63	63	63	63	63	63	63	63	63	63	64	64	64	65	65	65	66	66	66	66	66	66	66	64.3	
	7:00 P.M.	61	62	63	63	64	63	63	63	63	63	63	63	63	63	63	63	63	64	64	65	65	66	66	66	66	66	66	66	66	66	64.6	
36 Inches	7:00 A.M.	57	58	58	58	59	59	60	59	60	60	60	60	60	80	60	60	60	60	60	60	61	61	61	62	62	62	62	62	62	62	60.5	
	7:00 P.M.	58	58	58	59	59	59	54	60	60	60	60	60	60	80	80	60	60	60	61													



# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1959 - 1960

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June	
AKRON FAA AP	4	8	203	572	902	955	1298	1326	970	465	270	67	7040		
ALAMOSA WB AP	29	51	325	680	1028	1265	1719	1533	968	657	484	124	8863	8659	
ALLEN PARK	190	173	474	784	1008	1106	1366	1362	1014	746	595	258	9086		
ALTENBERN	8	7	232	558	913	1116	1306	1240	862	542	344	36	7164		
ARBOLÉS	0	3	150	467	826	1008	1297	1141	756	500	306	29	6483		
ASPEN	129	147	407	750	1000	1205	1378	1355	1030	697	519	222	8839		
BAILEY	110	118	378	704	920	1129	1325	1348	1002	702	605	200	8541		
BLANCA											459	121			
BONO	38	41	299	641	946	1264	1345	1250	862	578	401	127	7792		
BONNY OAM	5	4	158	526	884	930	1272	1321	1055	396	238	43	6832		
BOULDER	0	0	199	467	726	798	1036	1055	760	380	192	12	5625		
BRANSON	5	2	151	439	731	914	1126	1210	842	394	255				
BUENA VISTA	33	20	298	649	852	1044	1270	1212	866	582	439				
BURLINGTON	0	4	144	494	807	893	1214	1307	987	392	219				
BYERS	2	3	189	553	880	993	1244	1199	885	477	276	41	6742		
CANON CITY	0	0	138	413	603	744	1009	1034	697	317	163	13	5131		
CEADROGEE	2	0	178	490	831	1054	1219	1096	721	472	268	22	6353		
CENTER	94	129	382	709	1026	1183	1610	1434	940	617	450	129	8703		
CHEESMAN	23	13	260	604	829	1008	1218	1292	929	607	442	110	7335		
CHERRY CREEK OAM	4	0	207	536	809	968	1257	1240	843	442	277	46	6629		
CHEYENNE WELLS	0	1	141	470	806	903	1182	1239	959	363	175	29	6268		
CTHARRON 3 SE	35	78	308	642	975	1408	1560	1360	1009	652	492	143	8662		
CLIMAX 2 NW	433	461	1037	1318	1350	1621	1340	1067	1067	909	540	1239	9880		
COCHETOPEA CREEK	108	177	405	760	1113	1354	1632	1491	1151	786	619	284	9880		
COLLBRAN	4	0	214	503	836	1070	1240	1155	770	478	302	34	6606		
COLORADO NM	0	0	161	427	819	1043	1228	1079	736	378	225	5	6101		
COLO SPRINGS WB AP	2	8	224	597	851	938	1141	1247	904	489	310	69	6780	6254	
COMES 3 NNW	33	91	308	646	1002	1227	1589	1397							
CORTEZ	1	0	134	435	805	1016	1277	1137	741	484	284	20	6334		
CRAIG	42	31	328	666	965	1195	1397	1419	1004	608	435	114	8204		
CRESTO BUTTE	217	243	499	796	1068	1336	1546	1470	1154	864	659	326	10178		
DELHI	0	0	109	428	730	944	1212	1280	853	340	175	19	6090		
DEL NORTE	63	82	264	595	938	1143	1491	1332	886	612	464	134	8004		
DELTA 1 E	1	0	150	462	856	1077	1258	1042	685	383	184	6	6104		
DENVER WB AP	0	6	191	518	815	876	1151	1159	827	434	245	38	6260	6132	
DENVER WB CITY	0	6	194	494	772	821	1050	1136	778	399	204	29	5883	5673	
OILLON 1 S	335	346	594	885	1171	1373	1553	1497	1143	907	750	444	10998		
OURANGO	6	14	225	532	836	1039	1326	1154	781	563	384	68	6928		
EAOS	0	0	142	456	783	861	1190	1259	887	303	166	21	6068		
EAGLE FAA AP	52	67	355	685	1007	1329	1399	1310	910	644	472	128	8358		
EDGEWATER	0	0	168	483	701	867	1093	1094	789	371	204	14	5784		
ESTES PARK	147	109	373	667	865	982	1265	1265	963	648	507	172	7890		
EVERSOLL RANCH	0	0	55	325	701	841	1044	1030	559	228	61	5	4849		
FLAGLER 2 NW	4	3	196	565	882	959	1258	1293	987	420	270	43	6880		
FORDER 8 S	0	0	165	510	849	968	1233	1225	892	367	200	20			
FORT COLLINS	4	2	229	591	873	950	1224	1153	909	464	288	26	6713		
FORT LEWIS	49	100	329	631	932	1119	1417	1342	982	693	526	153	8273		
FORT LUPTON	0	0	179	534	813	941	1211	1140	823	399	211	20	6271		
FORT MORGAN	4	2	182	542	900	980	1332	1187	930	417	237	26	6739		
FRASER	378	372	686	940	1247	1491	1680	1579	1255	926	765	445	11764		
FRUITA 2 N	0	0	153	459	879	1079	1191	1027	719	408	165	0	6080		
GATEWAY 1 SW	0	0	97	326	732	1023	1124	948	581	315	147	3	5296		
GEORGETOWN	78	94	393	698	929	1025	1225	1288	972	682	511	178	8073		
GLENNWOOD SPRINGS 1 N	5	9	212	514	859	1063	1219	1104	767	481	259	18	6510		
GORE PASS RANCH	208	222	530	816	1098	1402	1486	1462	1007	739	656	317	9943		
GRANO JUNCTION WB AP	0	0	138	386	801	1007	1183	1026	697	359	156	0	5753	5796	
GRANO LAKE 1 WNW	331	314	544	881	1217	1415	1556	1524	1165	855	690	412	10904		
GRANO LAKE 6 SSW	259	234	515	812	1126	1403	1562	1545	1180	846	667	348	10497		
GREAT SAND DUNES NM	29	64	262	640	950	1136	1445	1318	940	623	436	107	7950		
GREELEY	7	5	209	613	960	1034	1317	1171	940	457	243	35	6991		
GREEN MOUNTAIN OAM	94	98	366	682	1007	1315	1345	1353	1006	681	501	176	8624		
GREYSTONE	13	18	288	591	901	1097	1317	1298	928	596	416				
GROVER 10 W	16	3	219	582	893	942	1190	1190	948	502	296	46	6827		
GUNNISON	87	141	390	710	1044	1347	1595	1512	1184	738	570	227	9545		
HAYOEN	50	48	354	707	1018	1211	1441	1453	1061	668	455	152	8618		
HERMIT 7 ESE	255	284	524	815	1193	1463	1810	1534	1227	853	709	341	11008		
HOLLY	0	0	121	432	800	911	1201	1211	930	307	157	23	6093		
HOLYOKE	4	1	159	507	840	884	1236	1246	928	397	223	39	6489		
HOT SULPHUR SPR 2 SW	161	145	427	759	1060	1323	1426	1456	1051	759	590	280	9437		
IOAHO SPRINGS	93	94	414	719	940	1045	1250	1312	989	685	534	208	8283		
IGNACIO 1 N	4	6	220	519	884	1086	1449	1243	856	571	405	84	7327		
JOHN MARTIN OAM	0	0	96	374	741	877	1253	1250	864	233	104	12	5804		
JULESBURG	0	0	135	481	864	929	1314	1229	941	327	132	25	6381		
KASSLER	0	0	176	490	712	889	1143	1168	836	411	232	27	6084		
KAUFFMAN 4 SSE	16	7	299	598	1000	964	1244	1225	941	522	331	75	7222		
KIT CARSON	0	0	162	418	829	939	1254	1253	941	366	197	24			
LA JUNTA FAA AP	0	0	120	420	761	878	1222	1233	859	295	122	11	5921		
LAKE CITY	80	166	384	708	1066	1265	1580	1451	1074	765	572	211	9322		
LAKE MORAINÉ	345	321	494	871	1043	1242	1227	1248	874	282	126	15	6045		
LAMAR	0	0	130	434	817	892	1227	1248							
LAS ANIMAS 1 N	0	0	87	416	754	931	1260	1252	850	267	123	14	5954		
LEAVILLE	0	296	546	932	1166	1298	1492	1518	1232	947	721	352			
LIMON 8 SSW	6	4	265	610	913	1038	1276	1343	1023	521	356	76	7431		
LIMON	6	9	281	639	955	1024	1301	1300	1011	513	303	69	7411		
LITTLE HILLS	35	51	300	659	935	1218	1401	1339	935	620	451	139	8083		
LONGMONT 2 ESE	9	13	211	595	873	989	1235	1167	908	466	283	40	6789		
MANASSA	0	0	659	1005	1241	1588	1387	1387	955	647	452	158			
MARVINE	159	242	444	780	1010	1171	1358	1378	1002	733	577	250	9104		
MAYBELL	28	40	315	702	969	1261	1441	1428	973	599	409	100	8265		
MEEKER	33	51	296	618	882	1126	1282	1269	910	592	416	92	7567		
MESA VERDE NP	0	3	127	405	760	966	1213	1112	736	473	283	26	6104		
MONTÉ VISTA	106	107	371	685	1010	1225	1650	1459	971	659	509	26	8961		
MONTROSS NO 2	0	7	165	506	848	884	1119	1322	1193	820	488	263	27	6748	
MONUMENT 2 WSW	18	15	282	648	866	902	1124	1245	922	582	393	121	7118		
NORTHOALE	3	22	204	576	900	1138	1465	1314	942	610	425	80	7679		
NORTH LAKE	145	138	342	669	917	1069	1235	1286	961	698	554	215	8229		
NORWOOD	20	57	289	614	947	1164	1440	1294	906	603	383	85	7802		
OURAY	14	77	250	588	857	1059	1259	1205	877	611	434	115	7346		

See reference notes following Station Index.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUED

Season of 1959 - 1960

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
PAGOSA SPRINGS	28	44	343	650	954	1136	1483	1372	968	676	534	212	8400	
PALISADE 1 S	0	0	109	329	716	942	1134	983	598	262	119	0	5192	
PAONIA	0	0	173	445	835	1074	1252	1114	745	467	259	12	6376	
PARADOX	0	0	131	443	797	1019	1218	1049	687	423	204	7	5978	
PARKER 9 E	13	4	237	607	892	1001	1297	1328	996	560	369	86	7390	
PUEBLO WB AP	0	0	134	477	785	917	1282	1166	817	340	167	7	6092	5709
RANGELY	1	0		493	889	1238	1593	1396	883	475	251	19		
RED FEATHER LAKES	157	136	472		966	1040	1222	1354	1011	699	550	186		
RED FEATHER LAKES 6 SE					1010	1129	1447	1403	1073	817	644	298	9372	
RICO	156	234	474	687										
RIFLE 2 ENE	20	29	272	572	901	1147	1289	1154	820	526	367	67	7164	
ROCKY FORO 2 ESE	0	0	113	429	763	919	1259	1222	844	287	128	4	5968	
ROGGEN 2 S	2	0	199	541	849	968	1297	1149	837	405	225	21	6493	
RUSH 2 NNE	8	6	239	590	920	960	1229	1281	937	510	308	74	7062	
RUXTON PARK			497	823	1001	1150	1346	1412	1084	790	658	316		
RYE	15	21	212	583	810	928	1135	1229	864	515	360	89	6761	
SAGUACHE	51	62	295	627	944	1131	1470	1299	916	612	428	100	7935	
SALIOA	19	28	285	636	828	1016	1155	1122	806	525	377	100	6897	
SEDGWICK 5 S	6	3	180	534	899	925	1283	1263	975	416	267	52	6803	
SILVERTON	228	315	491	838	1095	1309	1599	1476	1183	912	667	400	10513	
SPICER											621	362		
SPRINGFIELD 7 WSW	1	0	129	425	743	886	1101	1133	789	328	173	21	5729	
SPRINGFIELD 8 S	0	0	110	387	742	901	1046	1103	785	290	121	13	5498	
STATE TURKEY EXP FARM		42		582	957	1091	1368	1278						
STEAMBOAT SPRINGS	120	141	446	751	1093	1283	1492	1417	1085	732	557	262	9379	
STERLING	12	11	199	585	918	957	1364	1227	938	414	253	13	6931	
STRATTON 3 NE	4	3	170	540	885	967	1284	1333	1009	400	251	58	6904	
SUGAR LOAF RESERVOIR	326	344	615	935	1170	1410	1606	1595	1281	1008	799	446	11535	
TACONY 7 SE	0	0	143	475	785				904	402	204	21		
TAYLOR PARK	280	310	550	865	1195	1524	1763	1627	1254	944	744	378	11434	
TELLURIOE	129	220	431	717	1026	1176	1432	1337	1083	764	605	290	9210	
TRINIOAO	3	1	104	399	722	878	1119	1179	751	371	216	34	5777	
TRINIOAO FAA AP	1	3	121	451	796	908	1224	1270	805	385	205	28	6197	
TWO BUTTES 1 NW	0	0	110	416	705	855	1104	1134	823	286	165	15	5623	
VALLECITO OAH	12	63	274	604	994	1064	1466	1372	980	653	504	157	8143	
WAGON WHEEL GAP 3 N	187	217	487	858	1122	1424	1896	1645	1154	823	673	363	10849	
WALOEN	232	266	594	873	1123	1329	1553	1594	1137	848	658	323	10490	
WALSBURG POWER PLANT	0	1	158	465	728	876	1089	1181	796	423	243	31	5991	
WATEROALE	8	7	280	589	850	947	1193	1202	932	491	340	59	6898	
WESTCLIFFE	93	98	351	811	951	1165	1357	1369	948	620	514	166	8443	
WETMORE 2 S	3	4	176	523	738	845	1112	1174	816	441	297	49	6178	
WOLF CREEK PASS 1 E	373	449	627	1023	1101	1239	1512	1458	1206	955	800	447	11190	
WRAY 3 WNW	2	0	167	523	874	907	1283	1263	969	360	195	35	6578	
YUMA	2	0	154	487	904	1071		1333	1035	443	264	68		

CORRECTED DATA

SEPTEMBER 1948 to PLATORO DAM  
DECEMBER 1959

Storage Gage Precipitation record should be published under the name of Platoro Dam 1 W.

FEBRUARY 1960 LEAOVILLE

Max temperature on 9th should be 28, mean max 23.8, mean 12.4M, departure -6.9, and total degree days 1518.

RICO

Max temperature on 29th should be 31, mean max 33.1, mean 16.5, and total degree days 1403.

MARCH 1960 GATEWAY 1 SW

Precipitation on 31st should be trace.

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

COLORADO  
DELAYED DATA

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Deviation From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Deviation From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
										Max		Min.						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
										90° or Above	32° or Below	32° or Below	90° or Below										
<b>JULY 1959</b> WATERDALE	88.4	47.7	68.1	- 2.7	99	28	39	10+	8	13	0	0	0	.71	-.69	.12	18+	.0	0	3	0	0	
<b>NOVEMBER 1959</b> GREYSTONE	48.5	20.9	34.7		58	10	2	5	901	0	1	28	0	.48		.24	4	8.7	4	4	3	0	0
<b>DECEMBER 1959</b> YUMA	49.1	11.5	30.3		65	3+	- 5	30	1071	0	0	31	1	.12	-.25	.12	26	1.0			1	0	0
<b>FEBRUARY 1960</b> BURLINGTON	31.2	8.2	19.7	-13.9	45	1	-22	25	1307	0	12	29	7	2.74	2.33	1.41	3	20.0			7	1	1
GREYSTONE	30.6	9.6	20.1		42	8	-10	28+	1298	0	14	29	4	.70		.38	9	11.5			3	0	0
RUXTON PARK	29.6	2.7	16.2		52	7	-23	24	1412	0	16	29	15	2.56		.83	14	42.1	24	27	7	2	0
<b>MARCH 1960</b> BRANSON	50.0	25.2	37.6		70	30+	- 9	4	842	0	4	21	4	.30		.16	31	6.0			1	0	0
BURLINGTON	46.4	19.4	32.9	- 6.5	80	27	-22	3	987	0	7	26	4	.84	-.07	.26	31	3.0	7	2	5	0	0
RICO	43.5	16.9	30.2		58	24	- 2	17+	1073	0	5	31	2	2.48	-.10	.70	27	40.0	47	16+	10	2	0
<b>APRIL 1960</b> BRANSON	65.8M	37.6	51.7M		82	21	20	30+	394	0	0	10	0	.80		.40	29+	4.0			2	0	0
CIMARRON 3 SE	62.6	23.5	43.1		76	10	12	17	652	0	0	28	0	.25		.25	30	4.0			1	0	0
JULESBURG	71.1M	36.3	53.7M	4.0	84	19	27	3	327	0	0	10	0	2.09	.35	.78	12	T			4	1	0
<b>MAY 1960</b> BURLINGTON	74.0	41.9	58.0	- 1.0	90	13	31	1	219	1	0	1	0	2.16	-.24	1.00	5	.0	0		6	1	1
RYE	68.4	37.9	53.2		80	23+	26	6+	360	0	0	8	0	.60		.27	5	T			2	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
<b>JULY 1959</b> WATERDALE	.71						T					.03	.04	.05	.03	.03	.12	.12		.10	.09							.07			.03	
<b>NOVEMBER 1959</b> GREYSTONE	.48		.10	.03	.24																						T	.11				
<b>DECEMBER 1959</b> ELBERT 6 SSW	.31				.11																							.20				
FOWLER	T																											T			T	
PUEBLO ORDNANCE DEPOT	T										T																					
TWIN LAKES RES	-																															
YUMA	.12																											.12	T			
<b>FEBRUARY 1960</b> BURLINGTON	2.74	.10		1.41	.05					.05		T	.37		.65					.12	.31		.20	.10				.08		T		
ELBERT 6 SSW	1.57			.33																		.4B					T	.03	.03	T		
GREYSTONE	.70		.11							.38				.27			T	T			.12	.08	T	.30	T		T	.13	.01	T		
IDALIA 2 SW	1.92	T		.09	.92	T																										
LAKE MORAIN	*			.28	.04	.05		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
RUXTON PARK	2.56			.31						.21		.13	.20		.83			.02			*	*	.53	.06		.04	.10	.08		.05		
<b>MARCH 1960</b> BRANSON	.30	T	.07										T	.07	T					T											.16	
BURLINGTON	.84	.10	.14										T	.14	.13																.26	
LAKE MORAIN							*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
RICO	2.48	.15	.10	T	.20						T	.15	.50	.10	T													.70	.15	T	.30	.13
<b>APRIL 1960</b> BRANSON	.80	T											.40		.07	T															.40	
BURLINGTON	.25																															.25
CIMARRON 3 SE	.78											.04	*	*		*				*	*	*	*	*	*	*	*	*	*	*	.74	
IDALIA 2 SW	2.09											.78				.33	.09				*	*	*	*	*	*	*	.49	.40	*	*	
JULESBURG																																
<b>MAY 1960</b> BURLINGTON	2.16			.15	1.00	.14								.20	.49	.15				.03											.37	
PUEBLO ORDNANCE DEPOT	1.32				.04	.31								.25	.11					.08											.06	
RYE	.60	.03			.27						T	.18								.04												



# DAILY TEMPERATURES

COLORADO  
DELAWARE DATA

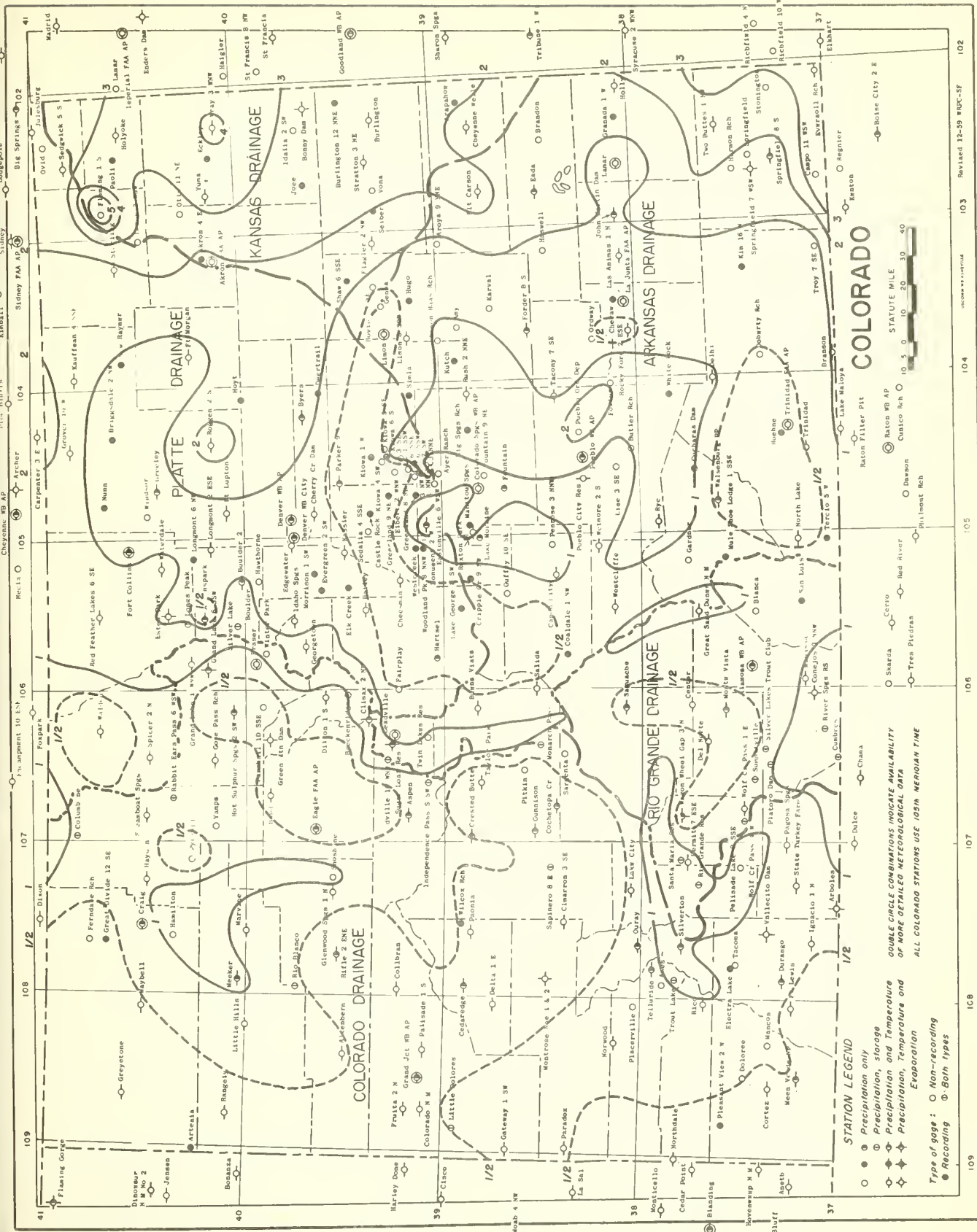
Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JULY 1959 WATERDALE	MAX	91	89	90	86	84	91	95	84	85	84	88	84	85	90	86	85	87	85	83	85	88	90	93	95	92	90	92	99	86	88	90	
	MIN	40	43	50	43	42	41	49	49	39	39	44	49	48	48	48	52	48	46	45	51	48	54	46	48	48	48	50	45	61	59		
NOVEMBER 1959 GREYSTONE	MAX	44	48	51	47	30	40	52	53	54	58	52	55	53	45	46	48	53	55	54	50	52	50	53	52	49	40	44	44	41	42		
	MIN	12	19	19	14	2	15	24	25	27	32	30	37	4	8	22	23	27	30	32	23	21	23	28	34	15	7	18	17	19	21		
DECEMBER 1959 YUMA	MAX	46	65	65	46	36	57	64	46	52	51	52	50	46	36	51	55	49	42	51	51	52	38	52	55	64	53	33	42	37	39		
	MIN	16	14	19	18	4	20	15	9	8	12	18	16	15	14	5	14	9	17	17	7	6	14	2	5	10	20	10	14	5	8		
FEBRUARY 1960 BURLINGTON	MAX	45	40	35	40	40	41	42	44	44	32	39	42	44	35	41	40	35	28	21	22	35	21	19	15	15	4	12	16	19			
	MIN	16	21	17	20	14	15	15	29	30	14	14	14	18	24	9	18	14	2	2	9	2	4	-1	-10	-22	-6	-6	-20	-17			
GREYSTONE	MAX	36	36	38	34	35	40	39	42	37	37	34	35	41	34	34	32	28	28	30	27	28	25	18	18	28	16	14	24	18			
	MIN	18	26	19	5	8	10	20	20	26	18	12	7	21	11	12	10	5	2	12	5	10	9	8	-10	6	-4	-7	-10	9			
RUXTON PARK	MAX	32	37	27	28	38	35	52	48	42	34	24	35	45	36	40	28	21	22	36	22	36	26	8	10	13	8	24	27	24			
	MIN	6	18	20	16	-3	14	7	26	25	18	1	-4	11	15	-7	16	-10	-15	0	6	-6	0	-14	-23	-16	-15	-5	-1	-3			
MARCH 1960 BRANSON	MAX	20	16	36	35	42	50	51	60	55	48	45	50	38	44	40	28	31	40	54	60	69	65	60	48	62	70	70	68	59			
	MIN	-6	-4	-2	-9	15	27	34	36	32	27	22	27	27	24	17	16	14	26	27	30	31	38	35	33	34	45	44	46	34			
BURLINGTON	MAX	15	16	28	24	30	49	39	43	45	41	35	45	29	30	35	37	40	45	47	57	60	58	53	48	62	76	80	75	65			
	MIN	-4	3	-22	-21	1	10	10	28	26	23	14	24	14	-1	9	12	8	32	27	33	32	31	24	32	32	32	38	40	43			
RICO	MAX	34	31	30	44	49	50	49	44	41	40	44	44	41	31	27	22	42	42	51	41	50	53	55	58	54	56	50	43	40			
	MIN	26	18	-2	16	12	24	26	28	18	14	8	25	26	13	11	13	-2	9	20	15	18	17	19	24	18	17	19	13	21			
APRIL 1960 BRANSON	MAX	39	41	58	62	70	74	70	60	71	80	70	70	64	70	66	68	58	70	78	73	82	78	75	70	57	60	60	65	50			
	MIN	20	26	26	30	40	44	46	36	37	50	44	44	32	32	44	35	24	38	52	35	55	54	50	50	24	36	40	38	26			
CIMARRON 3 SE	MAX	43	47	58	64	69	72	72	68	73	76	73	58	55	54	68	54	59	71	70	69	68	70	73	55	55	57	61	54	52			
	MIN	20	14	13	18	21	22	26	24	25	26	29	34	31	28	29	25	12	18	20	25	26	26	25	26	15	18	24	33	29			
JULESBURG	MAX	50	56	66	53	80	79	68	65	62	77	78	69	64	73	73	62	53	76	84	82	83	81	81	80	80	81	53	32	35			
	MIN	34	32	27	39	28	45	45	32	31	30	38	42	43	33	33	38	31	34	34	42	42	46	50	43	38	30	33	32	35			
MAY 1960 BURLINGTON	MAX	65	73	75	69	50	53	66	77	72	73	68	85	90	75	65	70	65	78	57	66	78	83	85	83	85	78	82	83	75			
	MIN	31	35	37	47	37	34	33	42	41	43	38	37	38	50	47	48	48	45	40	37	42	42	54	49	44	41	41	42	43			
RYE	MAX	54	62	63	60	49	53	65	69	63	68	67	79	74	70	67	66	73	69	66	60	76	80	80	72	70	74	78	68	72			
	MIN	26	31	37	37	31	26	30	40	38	40	38	40	51	48	45	38	38	28	29	32	42	35	37	52	38	39	41	39	42			

# 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			
NOVEMBER 1959 GREYSTONE	SNOWFALL				1.0	4.4																													
	SN ON GNO				4		3	T																						3.3	3	1			
DECEMBER 1959 YUMA	SNOWFALL																																		
	SN ON GNO																												1.0	T					
FEBRUARY 1960 BURLINGTON	SNOWFALL	2.0			8.0	0.5																													
	SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.5	-	-	-	-	-	*	3.5	-	*	1.5	5	-	-	1.0	T				
GREYSTONE	SNOWFALL			1.5				7	6	6	5				6.0																				
	SN ON GNO	6	8								11	11			10	10	10	10	10	10	10	10	10	10	10	4.0	14	14	14	14	14				
RUXTON PARK	SNOWFALL				5.0																														
	SN ON GNO	3	3	8	6	6	4	3	2		2.3	2	2	3.0	2.0	5	7	5	11.0	16	12	10	10	10	10	11.0	1.5	20	21	20	1.0	1.5	2.5	24	19
MARCH 1960 BURLINGTON	SNOWFALL	T	2.0																																
	SN ON GNO	5	7															T	T	1.0	2														
MAY 1960 RYE	SNOWFALL																																		
	SN ON GNO	-	-	-	-	T																													

See Reference Notes Following Station Index

TOTAL INTERPOLATION



COLORADO

STATUTE MILE



**STATION LEGEND**

- Precipitation only
- ⊙ Precipitation, storage
- ⊖ Precipitation and temperature
- ⊕ Precipitation, temperature and evaporation

Type of gage: ○ Non-recording  
⊙ Recording

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 105th MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.





# STATION INDEX

COLORADO  
JUNE 1960

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
AKRON 4 E	0105	WASHINGTON	3	40 09	103 09	5338					ORY LAMO FIELO STA	4584	ELBERT	4	39 17	104 26	6350				CLARENCE WHEELER		
AKRON FAA AIRPORT	0114	WASHINGTON	3	40 07	103 10	5302					EVAN JENSEN AGENCY	4585	ELBERT	4	39 18	104 31	6350				MERLE E ZIMMER		
ALAMOSA AIRPORT	0115	ALAMOSA	3	37 55	102 37	5737					WESLEY BUREAU	4586	ELBERT	4	39 04	104 07	6400				WESLEY BUREAU		
ALBANY	0183	BOULDER	4	40 12	105 08	4580					KIT CARSON	4603	CHEYENNE	3	38 46	102 47	4284				JOSEPH J ZIMMERMAN		
ALBANY	0214	GARFIELD	3	39 30	108 23	5620					ORVILLE C ALLENBERG	4604	ELBERT	3	38 55	103 52	5650				CLOSED 5/25/60		
ALBANY	0225	SAN MIGUEL	3	37 54	107 55	4701					WEST COLORADO CO	4720	ELBERT	4	39 03	103 31	4188				FED AVIATION AGENCY		
ALBANY	0242	LINCOLN	3	38 54	103 39	5090					BEN H MARSHALL	4734	HINSDALE	3	38 55	103 19	8890				MRS LMAA L LISA		
ALBANY	0304	CHEYENNE	3	38 51	102 11	4911					JOSEPH H FROST	4742	PARK	3	38 55	102 29	8500				CHARLES J DAVIS		
ALBANY	0307	ARIZONA	3	37 01	107 25	4203					MRS BETTY BEBEL	4750	EL PASO	3	38 49	105 01	10265				COLOR SPRING MTR WORKS		
ALBANY	0343	CHEYENNE	3	38 59	103 06	4901					CLARK WRIGHT	4770	PROWERS	3	38 40	102 37	3635				CHAS E MC PHERSON JR		
ALBANY	7035A	HOFFMAN	4	40 15	109 00	5896					ARTEA E SIMS	4834	BENT	3	38 04	103 13	3892				AM CRYSS SUGAR CO		
ALBANY	0370	PIPER	3	39 12	106 50	7903					DAVID H FERRY	4884	LAKE	3	39 15	106 18	10177				FRED M VAN PELT		
ALBANY	0437	EL PASO	3	39 01	104 36	7232					MISS HELEN R RICH	4884	LAKE	3	39 17	106 28	11000				SAMUEL C JONES		
ALBANY	0454	PARK	4	39 24	105 29	7733					U S FOREST SERVICE	4945	LOGAN	4	40 29	103 01	4390				ALBERT LINDSTROM		
ALBANY	0712	EL PASO	3	38 52	104 19	6035					ARTHUR H NUTT	5001	PUEBLO	3	38 07	104 35	4900				MRS MARY WYATT		
ALBANY	0776	COSTILLA	4	37 26	105 31	7744					LIMEL J W COOPER	5015	LINCOLN	3	39 09	103 43	5526				FRED M GROVE		
ALBANY	0810	YUMA	3	39 53	106 42	6700					H AGENT ORR G W RY	5017	LINCOLN	3	39 16	103 41	5360				MRS OODROTH A BELL		
ALBANY	0834	YUMA	3	39 38	102 11	3647					U S BUR RECLAMATION	5040	MECA	3	38 56	108 51	6700				FRANK A SHUGER		
ALBANY	0863	BOULDER	3	40 01	105 16	5400					THOMAS L PLATT	5046	RIO BLANCO	3	40 00	108 12	4148				COLOR SPRING MTR WORKS		
ALBANY	0868	BOULDER	3	40 01	105 17	5444					H CITY OF BOULDER	5116	BOULDER	4	40 10	105 04	4950				GT WEST SUGAR CO		
ALBANY	0895	KIOWA	3	38 27	102 27	3925					MRS ELSIE E WHITE	5121	BOULDER	4	40 15	105 09	5145				JOHN L NELSON		
ALBANY	0898	LAS ANIMAS	3	37 01	103 53	6292					CHARLES S MITCHELL	5141	LARIMER	4	40 17	105 34	9000				U S WEATHER BUREAU		
ALBANY	0909	SUMMIT	3	39 39	109 02	6171					MISS HELEN R RICH	5129	CONJOS	3	39 11	105 57	7700				JAMES E CHAMBER		
ALBANY	0945	WELD	4	40 09	104 20	4875					U S FOREST SERVICE	5377	MONTEZUMA	3	37 21	107 17	7035				MRS ESTHER M BELL		
ALBANY	1071	CHAFFEE	3	38 51	106 08	7954					LLOYD R SMOHIN	5352	EL PASO	3	38 52	106 56	6606				HARRY KLEWER		
ALBANY	1121	KIT CARSON	3	39 18	107 08	6171					SHIRLEY M JAMES	5408	RIO BLANCO	3	40 31	108 39	5800				GUY M STEALEY		
ALBANY	1124	KIT CARSON	3	39 28	102 09	4210					MRS LINDA M BURT	5446	HOFFMAN	2	40 31	108 05	5920				MRS J P WIESE		
ALBANY	1157	PUEBLO	3	38 02	104 28	4850					MRS WERFEND ORR	5484	RIO BLANCO	2	38 02	107 54	6242				RICHARD G LITTLE JR		
ALBANY	1165	ARAPAHO	3	38 04	103 19	4018					JESS L PERKINS	5490	ARAPAHO	3	38 04	103 29	4700				JOHN SUPERFENI		
ALBANY	1268	BACA	3	37 03	102 45	4329					MRS W PERKINS	5695	CHAFFEE	3	38 30	102 20	11342				EARL J MILLIGAN		
ALBANY	1294	FREMONT	3	38 26	105 16	5343					WARREN PENITENTIARY	5704	RIO GRANDE	3	37 35	106 09	7665				U S BUR RECLAMATION		
ALBANY	1384	SAN JUAN	3	37 40	107 16	8854					WEST COAL POWER CO	5717	MONTEZUMA	3	37 29	105 53	5830				U S BUR RECLAMATION		
ALBANY	1401	DOUGLAS	3	38 22	106 08	6105					MONTEZUMA NO 1	5722	MONTEZUMA	3	37 29	105 53	5830				U S BUR RECLAMATION		
ALBANY	1402	DOUGLAS	3	38 22	106 08	6105					MONTEZUMA NO 2	5722	MONTEZUMA	3	37 29	105 53	5830				U S FOREST SERVICE		
ALBANY	1403	DOUGLAS	3	38 22	106 08	6105					PHILIP R AUST	5730	EL PASO	3	39 05	104 55	7400				JOHN SUPERFENI		
ALBANY	1404	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				RAYMOND P BUCKLES		
ALBANY	1405	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1406	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1407	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1408	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1409	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1410	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1411	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1412	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1413	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1414	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1415	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1416	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1417	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1418	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1419	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1420	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1421	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1422	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1423	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1424	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1425	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1426	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1427	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1428	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1429	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3	39 05	104 55	6000				JOHN SUPERFENI		
ALBANY	1430	DOUGLAS	3	38 22	106 08	6105					WILLIAM B SUTLEY	5760	JEFFERSON	3									

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 94.

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

JULY 1960

Volume 65      No. 7





# CLIMATOLOGICAL DATA

COLORADO  
JULY 1960

Station	Temperature												Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	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
										70° or Above	32° or Above	32° or Below	70° or Below										
<b>ARKANSAS DRAINAGE BASIN</b>																							
BUENA VISTA	83.1	49.0	66.1	2.8	94	2	41	14+	30	2	0	0	0	1.17	-.57	.55	30	.0	0		3	1	0
CANON CITY	86.8	62.7	74.8	-1.3	99	27	55	15+	2	15	0	0	0	2.06	+.63	.73	23	.0	0		5	1	0
COLO SPRINGS WB AP	83.3	54.7	69.0	-2.2	97	27	49	19	24	7	0	0	0	2.22	+.50	.72	5	.0	0		5	1	0
OELHI	89.5	56.9	73.2		104	27	49	7	7	18	0	0	0	3.35		1.77	5	.0	0		4	2	2
EAOS	90.2	58.5	74.4		103	27	50	7	6	21	0	0	0	2.47	.53	1.50	6	.0	0		3	2	1
EVERSOLL RANCH	92.0M	61.9M	77.0M		109	27	55	19	3	20	0	0	0	2.79		1.61	13	.0	0		4	2	1
FOROER 8 S	M	M	M		105	27					0	0	0	1.76		.73	6	.0	0		6	1	0
HOLLY	91.5M	59.1M	75.3M		106	28+	44	5	9	19	0	0	0	1.70		1.02	4	.0	0		2	2	1
JOHN MARTIN OAM	92.0	60.3	76.2		103	29+	54	19+	0	20	0	0	0	2.43		1.87	6	.0	0		3	1	0
KIT CARSON	89.9	57.6	73.8		105	27	51	14	4	22	0	0	0	1.77		.52	4	.0	0		6	1	0
LA JUNTA FAA AP	91.8	61.2	76.5		107	27	54	7	2	20	0	0	0	1.32		.78	5	.0	0		3	1	0
LAMAR	92.8	60.4	76.6	-2.8	107	27	54	19+	5	21	0	0	0	1.68	+.04	.56	11	.0	0		5	1	0
LAS ANIMAS 1 N	92.6	59.0	75.8	-3.8	106	2	53	20	0	21	0	0	0	4.72	-3.29	1.75	12	.0	0		5	3	3
LEAOVILLE	M	M	M		82	26			25	18	0	0	0	1.90	-1.07	.69	31	.0	0				
LIMON 8 SSW	86.9	50.3	68.6	-3.5	101	27	45	22+	0	0	0	0	0	3.55		1.75	5	.0	0		4	3	1
LIMON	84.7	53.7	69.2		98	27	47	21	15	9	0	0	0	4.27		1.65	3	.0	0		3	3	3
MONUMENT 2 WSW	83.5M	51.0M	67.3M	-0.5	98	27	42	4	50	10	0	0	0	4.90	-1.57	.94	7	.0	0		3	4	0
NORTH LAKE	74.0	43.8	58.9		87	2	24	7	191	0	0	2	0	4.97		2.18		.0	0		12	7	1
PUEBLO WB AP	89.3	58.9	74.1	-0.8	103	27	54	20+	2	17	0	0	0	3.06	-1.25	.89	4	.0	0		4	1	0
ROCKY FORD 2 ESE	92.5	57.1	74.8	-2.2	107	27	51	19	3	22	0	0	0	1.04	-.77	.54	6	.0	0		4	1	0
RUSH 2 NNE	84.4	52.8	68.6		101	27	47	21+	22	7	0	0	0	1.26	-.80	.55	3	.0	0		3	1	0
RUXTON PARK	70.2	42.0	56.1		83	2	36	4	265	0	0	0	0	2.63		1.02	11	.0	0		7	1	1
RVE	81.2	50.2	65.7		93	27	41	6	54	4	0	0	0	3.16		.92	6	.0	0		11	2	0
SALIOA	83.3	46.5	64.9		90	28+	42	28+	28	4	0	0	0	1.77	+.25	.45	12+	.0	0		5	0	0
SPRINGFIELD 7 WSW	89.0	58.7	73.9		103	27	49	14	11	18	0	0	0	1.43		.27	18	.0	0		5	0	0
SPRINGFIELD 8 S	M	M	M		105	27	48	14			0	0	0	1.11		.59	29	.0	0		3	1	0
SUGAR LOAF RESERVOIR	69.3	38.9	54.1		78	26	32	4	331	0	1	0	0	1.15		.19	23	.0	0		5	0	0
TACONY 7 SE	87.0M	56.1M	71.6M		102	27+	47	18	11	13	0	0	0	3.92		1.70	5	.0	0		7	3	1
TRINIOAO	84.2	57.6	70.9		97	2	51	18+	10	7	0	0	0	1.10		.45	3	.0	0		5	0	0
TRINIOAO FAA AP	87.3	57.3	72.3		101	27	52	19+	10	15	0	0	0	.65		.29	5	.0	0		2	0	0
TWO BUTTES 1 NW	90.1	58.3	74.2		103	27	50	22	5	18	0	0	0	1.23	+.44	.59	11	.0	0		3	1	0
WALSENBURG POWER PLANT	85.6	55.5	70.6		97	2+	48	8	12	12	0	0	0	3.63		.66	5	.0	0		9	3	0
WESTCLIFFE	79.7	41.5	60.6		89	28+	34	19	130	0	0	0	0	3.50		.63	29	.0	0		12	3	0
WETMORE 2 S	84.7	55.7	70.2		98	27	48	14+	23	10	0	0	0	3.75		.80	4	.0	0		8	3	0
<b>DIVISION</b>																							
70.2      -1.2      2.34      .21      .0																							
<b>COLORADO DRAINAGE BASIN</b>																							
ALTENBERN	92.6	48.4	70.5		101	26	39	1	8	23	0	0	0	.32		.12	23	.0	0		2	0	0
ARBOLES	88.5	52.0	70.3		96	29	45	19+	0	12	0	0	0	.44		.21	8	.0	0		2	0	0
ASPEN	81.6M	44.5M	63.1M		89	26+	37	8+	77	0	0	0	0	1.52		.60	31+	.0	0		3	2	0
BONO	87.3	44.4	65.9		96	27	39	4	25	13	0	0	0	.07		.60	10	.0	0		2	1	0
CEAAREOGE	89.0	55.4	72.2	0.3	96	26	50	11+	0	15	0	0	0	.92	-.92	.02	23	.0	0		0	0	0
CIMARRON 3 SE	89.0	42.0	65.5		95	26	33	4	30	18	0	0	0	.36		.14	3	.0	0		2	0	0
CLIMAX 2 NW	64.3	38.0	51.2		72	27+	32	4	422	0	1	0	0	1.75		.34	6	.0	0		8	0	0
COCHETOPA CREEK	82.5	39.4	61.0		92	2	34	2	118	1	0	0	0	.41		.21	11	.0	0		1	0	0
COLLBRAN	89.0	53.7	71.4	2.1	97	26	48	8	0	15	0	0	0	.26	-.73	.11	31	.0	0		2	0	0
CORTEZ	91.0	55.7	73.4	2.1	97	27	47	4	0	21	0	0	0	.40	-.80	.21	6	.0	0		2	0	0
CRAIG	87.0	49.0	68.0		94	27+	41	4	12	10	0	0	0	.74		.31	30	.0	0		2	0	0
CRESTED BUTTE	77.9	38.7	58.3	0.2	88	26	35	16+	203	0	0	0	0	1.75	+.31	.36	6	.0	0		6	0	0
DELTA 1 E	95.0	53.5	74.3	-0.8	102	27	48	1	0	28	0	0	0	.10	-.55	.04	3	.0	0		0	0	0
DILLON 1 S	74.5	32.9	53.7	-1.4	81	27+	28	4+	342	0	15	0	0	1.55	-.39	.32	10	.0	0		6	0	0
OURANGO	87.8	47.5	67.7	0.7	94	25	40	5	6	11	0	0	0	1.03	-.80	.32	20	.0	0		3	0	0
EAGLE FAA AP	87.5	43.5	65.5		94	26	38	18+	31	13	0	0	0	.56		.23	31+	.0	0		2	0	0
FORT LEWIS	83.6	48.2	65.9	2.3	91	21	39	1	27	2	0	0	0	.50	-1.32	.14	6	.0	0		2	0	0
FRASER	74.5	32.0	53.3	-1.8	82	27	27	2	357	0	20	0	0	1.65	+.01	.54	6	.0	0		5	1	0
FRUITA 2 N	96.3	58.2	77.3	1.1	103	26	49	1	0	30	0	0	0	.02	-.70	.02	10	.0	0		0	0	0
GATEWAY 1 SW	96.4M	58.8M	77.6M		104	27	52	11+	0	28	0	0	0	.30		.22	31	.0	0		1	0	0
GLENWOOD SPRINGS 1 N	91.8	52.1	72.0	0.6	100	26	48	4+	0	23	0	0	0	1.10	-1.37	.06	19	.0	0		0	0	0
GORE PASS RANCH	80.0M	37.3M	58.7M		88	26+	33	25+	191	0	0	0	0	1.86		.48	11	.0	0		6	0	0
GRANO JUNCTION WB AP //R	94.1	64.9	79.5	1.3	102	27	58	8	0	26	0	0	0	.13	-.66	.10	29	.0	0		1	0	0
GRANO LAKE 1 WNW	76.5	32.5	54.5		84	20	27	2	317	0	15	0	0	2.34		.59	31	.0	0		9	1	0
GRANO LAKE 6 SSW	83.9	40.5	57.2		82	20	37	18+	233	0	0	0	0	1.17		.28	13	.0	0		3	0	0
GREEN MOUNTAIN OAM	82.5	43.5	63.0		90	27+	36	4	76	2	0	0	0	.75		.22	24	.0	0		3	0	0
GREYSTONE	89.3	53.1	71.2		98	27	42																

# CLIMATOLOGICAL DATA

COLORADO  
JULY 1960

CONTINUED

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
										Max	Min	10° or Above	32° or Below					32° or Below	0° or Below	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
<b>KANSAS DRAINAGE BASIN</b>																									
AKRON FAA AP	87.8	59.3	73.6		97	31+	51	3	9	17	0	0	0	2.05		.93	3				5	1	0		
BONNY DAM	88.3	59.2	73.8		103	29	53	30+	3	16	0	0	0	3.90		2.25	6				5	2	1		
CHEYENNE WELLS	90.2	56.6	73.4	- 2.9	103	27	42	15	5	18	0	0	0	3.76	1.85	1.93	5				4	3	1		
FLAGLER 2 NW	87.0	55.2	71.1		99	27	50	30+	11	16	0	0	0	3.55		1.30	4				5	3	2		
HOLYOKE	91.0	56.6	73.8	- 2.1	101	28	53	30+	4	21	0	0	0	1.26	- 1.20	.63	3				4	1	0		
STRATTON 3 NE	88.9	55.9	72.4		101	28+	51	31+	4	18	0	0	0	1.90		.92	3				4	1	0		
WRAY 3 WNW	90.1	57.5	73.8	- 2.6	102	28	49	30	2	21	0	0	0	3.59		1.40	3				6	3	1		
YUMA	87.7	56.7	72.2		100	28	50	31+	6	17	0	0	0	3.46	1.06	1.34	7				7	2	1		
<b>DIVISION</b>																									
			73.0	- 2.4										2.93	.59					.0					
<b>PLATTE DRAINAGE BASIN</b>																									
ALLENSPARK	75.1M	44.1M	59.6M		85	2	36	4	162	0	0	0	0	2.13		.28	17				11	0	0		
BATLEY	81.4	61.5	71.5		90	27+	32	3	113	3	0	1	0	1.65		.50	5				6	1	0		
BOULDER	87.7	61.4	74.6	- 1.0	96	26	53	7+	3	16	0	0	0	1.28	-.11	.40	4				4	0	0		
BYERS	88.5M	54.6M	71.6M	- 2.5	99	1	48	6+	10	18	0	0	0	2.24		.94	24				5	2	0		
CHEESMAN	82.6	47.6	65.1	- 2.4	92	27	43	19+	42	5	0	0	0	1.86	-.53	.76	3				3	1	0		
CHERRY CREEK DAM	86.8	54.7	70.8		95	31+	48	4	13	16	0	0	0	1.40		.74	4				3	1	0		
DENVER WB AP	86.9	59.4	73.2	0.4	96	1	51	4	7	14	0	0	0	1.31	-.05	.64	3				3	1	0		
DENVER WB CITY	86.5	62.4	74.5	0.8	95	27+	53	4+	10	15	0	0	0	1.01	-.21	.53	13				4	1	0		
EDGEWATER	90.2	57.7	74.0	- 0.4	99	25	50	8	5	20	0	0	0	1.47	-.17	.64	3				3	1	0		
ESTES PARK	78.3	43.8	61.1	- 1.3	88	27	39	17	121	0	0	0	0	1.71	-.46	.44	11				6	0	0		
FORT COLLINS	87.4	54.4	70.9	- 0.3	98	27+	49	20+	5	16	0	0	0	.80	-.37	.30	6				3	0	0		
FORT LUPTON	89.1	56.8	73.0		98	27	50	8+	1	17	0	0	0	.63	-.67	.22	24				3	0	0		
FORT MORGAN	89.4	56.8	73.1	- 1.1	99	28	52	4	2	18	0	0	0	1.49	-.09	.98	4				2	1	0		
GEORGETOWN	77.5	48.3	62.9		87	27+	40	4	94	0	0	0	0	2.08		.44	31				0	0	0		
GREELEY	89.0	55.3	72.2	- 1.8	99	28	51	21+	4	18	0	0	0	1.35	-.14	.60	4				2	2	0		
GROVER 10 W	88.4	55.2	71.8	- 0.1	97	27+	48	4	8	20	0	0	0	.82	- 1.12	.30	2				4	0	0		
IDAHO SPRINGS	80.9M	41.4	61.2M	- 1.6	93	27	34	4	122	4	0	0	0	1.63	-.63	.29	31				6	0	0		
JULESBURG	93.8	59.3	76.6	0.0	102	24+	52	30	0	25	0	0	0	1.22	-.85	.61	3				4	1	0		
KASSLER	86.6	57.7	72.2	- 2.1	96	27	47	4	13	13	0	0	0	.53	-.90	.21	14				3	0	0		
KAUFFMAN 4 SSE	87.5	50.4	69.0		98	31+	45	14	15	16	0	0	0	2.40		1.20	4				7	1	1		
LONGMONT 2 ESE	88.1	53.7	70.9	- 0.9	99	28+	48	8	7	15	0	0	0	.44	-.67	.19	6				3	0	0		
PARKER 9 E	85.6	52.3	69.0		95	27	45	6+	22	12	0	0	0	2.20	.37	1.10	4				6	1	1		
RED FEATHER LAKES 6 SE	80.2	43.5	61.9		90	26+	37	17+	112	2	0	0	0	1.37		.23	12				6	0	0		
ROGGEN 2 S	90.5	52.4	71.5		99	1	47	29+	1	20	0	0	0	1.93		1.28	7				4	1	1		
SEDGWICK 5 S	89.0	58.8	73.9		99	31	54	15	4	19	0	0	0	1.84		1.21	3				4	1	1		
SPICER	74.7	38.6	56.7		83	20	38	17+	251	0	0	0	0	1.60		.60	11				6	1	0		
STERLING	90.2	55.0	72.6	- 1.6	101	28+	50	30	4	19	0	0	0	3.64	.30	2.44	4				4	2	1		
WALDEN	78.6	36.2	57.4		87	26+	32	19+	229	0	0	3	0	1.64		.65	22				5	1	0		
WATERDALE	88.2	52.4	70.3	- 0.5	98	26	45	8	8	17	0	0	0	1.07	-.33	.45	3				4	0	0		
<b>DIVISION</b>																									
			68.7	0.1										1.54	-.27					.0					
<b>RIO GRANDE DRAINAGE BASIN</b>																									
ALAMOSA WB AP	82.0	46.3	64.2	0.1	90	27	41	17+	41	1	0	0	0	.55	-.32	.17	31				3	0	0		
BLANCA	84.1	45.8	65.0		91	28+	40	18+	45	2	0	0	0	.79		.33	9				3	0	0		
CENTER	80.6	45.0	62.8		87	1	38	2	67	0	0	0	0	.55		.21	29				2	0	0		
DEL NORTE	79.0	47.6	63.3	- 0.4	86	27	44	19+	59	0	0	0	0	1.10	-.06	.49	6				2	0	0		
GREAT SAND DUNES NM	80.1	50.2	65.2		88	28+	43	6	41	0	0	0	0	2.13		.48	31				6	0	0		
HERMIT 7 ESE	76.9	35.9	56.4	- 0.1	85	25	30	20+	260	0	0	8	0	1.20	-.78	.50	30				4	1	0		
MANASSA	81.5	43.3	62.4	- 1.2	89	27	37	19	81	0	0	0	0	1.01	.27	.63	7				3	1	0		
MONTE VISTA	78.8	42.6	60.7		85	1	38	2	126	0	0	0	0	.89		.35	7				3	0	0		
SAGUACHE	81.4	47.1	64.3		87	26+	41	2	43	0	0	0	0	1.65	.36	.51	3				5	1	0		
WAGON WHEEL GAP 3 N	78.9M	35.8M	57.4M		87	31	25	24	232	0	0	7	0	.98		.36	11				4	0	0		
WOLF CREEK PASS 1 E	67.5	40.7	54.1		73	28+	34	2	328	0	0	0	0	1.99		.86	6				7	1	0		
<b>DIVISION</b>																									
			61.4	- 0.3										1.17	-.30					.0					

### MONTHLY EXTREMES

- Highest Temperature 109° on the 27th at Eversoll Ranch.
- Lowest Temperature 24° on the 7th at North Lake.
- Greatest Total Precipitation 4.97 inches at North Lake.
- Least Total Precipitation Trace at Palisade 1 S.
- Greatest One-day Precipitation 2.44 inches on the 4th at Sterling.

# DAILY PRECIPITATION

COLORADO  
JULY 1966

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	
AKRON FAA AP	2.05		.01	.93		.27	.15																										
ALLAMOSA WB AP	.55					.05	.12		.08																								
ALLENBARK	2.13		.12	T		.15	.25	.23	.13																								
ALLENBARK	.32						.07																										
AMES	1.78			T		.13	.47	T																									
AMY	2.07		.35	.40		.18	.84																										
APPROLES	.44						.09		.21																								
AROYA 9 NNE	1.98		T	T		.10	.68	.70																									
ASPEN	1.52			.02		.02			.01																								
AYER RANCH	4.33		T	T		1.66	.10	.32	.01	.01																							
BAILEY	1.65			T		.50	.06	.06	T																								
BLANCA	.79																																
BOND	.97			.15		.06	.04																										
BONNY DAM	3.90			.21		.98		2.25	.35																								
BOULDER	1.28		T	.20		.40	.04	.02	T	T																							
BRANDON	1.81					.22	.81	.22																									
BRACKENRIDGE	1.75		T	.05		.13	.23	T																									
BUENA VISTA	1.17			.05		.02	.02	.26																									
RUTLER RANCH	1.20			.34		.08	.48	.48																									
BYERS	2.24			.13		.80	.04	T																									
CANON CITY	4.25			.30		.20			.20																								
CEADREGE	2.06		T	T		.36			.20																								
CEDAR	.02			.08		.08	.37	.19	.07																								
CENTER	.55		.04	.76		.08	.37	.19	.07																								
CHEESMAN	1.86					.08	.37	.19	.07																								
CHERRY CREEK DAM	1.40			.04		.74	.07	.05	.13																								
CHEYENNE WELLS	3.76		T	.95		1.93	.26	T																									
CIMARRON 3 SE	.36			.14																													
CLIMAX 2 NW	1.75			.02		.03	.12	.34	.07																								
COCHETOPA CREEK	.41			.05		.05	.06																										
COLLBRAN	.26																																
COLO SPRINGS WB AP	2.22		T	T		.16	.40	.72	.04	.04	T	T																					
CORTEZ	.40						.21	.17																									
CRAIG	1.75		T	.09		.07	.36	.07	.07																								
CRESTED BUTTE	1.75			.07		.03	.36	.07	.07																								
DELHI	3.35		T	.22		.24	1.77	1.13																									
DEL NORTE	1.10			.04		T	.49		.06	T																							
DELTA 1 E	.10		T	.04		T	.30		.06	T																							
DENVER WB AP	1.31			.64		.05	.01	.02																									
DENVER WB CITY	1.01			.21		.12	.02	T																									
DEWELL	1.55			.08			.29																										
DOHERTY RANCH	3.33		T	.15		1.85																											
DOLORES	.91					.19			.09																								
DURANGO	1.05		T	T		T	.01		.02	.06																							
EADS	2.47		.27	.70		1.50																											
EAGLE FAA AP	2.56					.73	.37	.63		.01	T																						
EASTONVILLE 1 NNE	2.40					1.03	.24	.47																									
EASTONVILLE 2 NNE	2.51					.77	.34	.79																									
EASTONVILLE 6 WSW	3.49					.64	.47																										
EDGEWATER	1.47			.64		.47																											
ELBERT 2 WNW	2.26			.33			.28		.28																								
ELBERT 3 SE	3.00					.48	.06	.08																									
ELBERT 4 SSW	2.04					.60	.15	.18		.25																							
ELBERT 6 SSW	2.00			.52		.12	.42																										
ELBERT 8 SW	2.92			1.20		.23	.25																										
ELECTRA LAKE	1.01						.10																										
ESTES PARK	1.71		.24	.11		.10	.30		.21	.01																							
EVERSOLL RANCH	2.79					.08			.27	.09																							
FAIRPLAY	2.59			.26		T	.30																										
FLAGLER 2 NW	3.55			.30		1.30	1.17			T																							
FLEMING 1 S	2.84			.83		.44	.64																										
FORDER 8 S	1.76			.15		.30	.73																										
FORT COLLINS	.80		T	.21		.04	T	.30	.01	.05																							
FORT LEWIS	.50					.12	.42		.01	.02																							
FORT LUPTON	.63			.15		.20	.02		.01																								
FORT MORGAN	1.49			.02		.98	.03	.09																									
FOUNTAIN	2.51					.94	.53	.02																									
FOWLER	2.87		T	.49		.08	.85	.04																									
FRASER	1.65		T	.03		.10	T	.54																									
FRUITA 2 N	.02								.10	.07																							
GARDNER	2.77		T	T		T	.15		.11	.04																							





# DAILY TEMPERATURES

COLORADO  
JULY 1960

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		
AKRON FAA AP	MAX	96	91	77	75	67	69	73	86	91	96	86	81	81	84	89	94	85	84	89	91	94	95	94	94	93	95	97	95	91	91	97	87.5
	MIN	57	62	51	53	55	57	55	55	61	65	62	60	55	59	55	61	55	56	59	61	59	61	61	62	58	68	60	67	64	58	65	59.4
ALAMOSA W8 AP	MAX	89	87	78	82	70	74	70	78	82	83	78	80	75	79	84	85	86	79	81	82	86	88	84	82	86	87	90	88	87	80	82	82.0
	MIN	47	44	52	43	52	44	52	44	46	51	50	49	48	45	45	41	41	44	42	44	42	43	45	45	47	48	48	46	49	51	46	46.0
ALLENSPARK	MAX	84	85	68	67	61	61	65	75	79	67	67	67	67	75	75	78	72	77	78	82	80	80	78	80	82	80	80	80	78	78	75.0	
	MIN	40	51	45	36	42	37	40	40	40	42	51	42	42	40	43	45	40	43	48	40	42	43	47	48	45	47	49	54	50	40	50.0	
ALTENBERN	MAX	96	96	92	80	88	88	80	94	89	82	91	90	94	92	95	96	92	96	97	96	96	95	88	97	98	101	100	97	95	95	85	92.0
	MIN	39	42	50	40	48	45	44	59	53	49	42	45	46	43	43	45	46	46	46	48	46	56	51	47	52	47	51	54	60	60	57	48.0
ARBOLES	MAX	94	93	88	89	81	82	79	84	88	85	88	89	86	85	85	90	88	88	86	88	92	93	90	91	93	90	94	94	96	87	88	88.0
	MIN	49	49	57	49	49	50	51	51	48	45	49	47	52	49	47	50	50	51	45	49	51	53	56	59	57	60	55	56	59	61	58	52.0
ASPEN	MAX		74	77	73	78	70	78	83	79	77	78	81	80	81	84	81	84	83	85	89	85	84	82	85	89	88	88	88	86	84	81	81.0
	MIN		46	37	43	40	44	37	40	45	40	41	48	45	44	45	45	42	42	43	44	45	46	44	45	46	48	50	50	50	53	48	44.0
BAILEY	MAX	90	90	81	82	80	63	71	78	85	84	75	73	70	80	79	84	79	76	82	86	86	87	83	80	84	89	90	87	88	79	83	81.0
	MIN	43	38	32	34	35	43	42	37	42	41	51	43	43	39	42	39	38	40	39	41	40	45	44	42	41	43	44	49	46	42	48	41.0
BLANCA	MAX	89	89	89	82	83	72	70	83	86	87	78	78	76	81	85	85	86	76	86	83	88	89	88	86	86	89	91	91	89	79	86	84.0
	MIN	51	47	53	49	52	46	51	42	41	42	40	46	46	44	41	41	42	40	42	41	49	42	45	45	48	52	50	47	49	48	47	45.0
BONO	MAX	92	92	83	80	82	80	75	84	88	86	80	82	87	85	88	93	85	87	92	94	94	92	90	94	85	91	96	93	90	90	85	87.0
	MIN	40	40	40	39	43	45	44	42	42	42	42	47	46	46	46	46	45	45	50	46	45	45	44	44	45	44	46	48	48	43	47	44.0
BONNY DAM	MAX	79	89	95	81	73	72	68	74	84	91	94	93	84	81	82	89	95	89	85	89	90	93	93	94	96	94	102	101	103	94	91	88.0
	MIN	56	60	61	53	58	59	56	60	61	61	60	65	57	58	60	57	55	57	55	59	60	58	60	63	61	62	57	64	67	53	63	59.0
BOULDER	MAX	91	94	83	78	73	76	73	88	92	94	86	79	79	85	88	91	86	87	92	94	91	89	91	90	91	96	95	94	92	89	93	87.0
	MIN	57	70	58	53	55	55	53	56	66	65	64	62	58	54	60	64	56	62	60	63	59	62	68	61	60	71	66	70	60	62	62	61.0
BUENA VISTA	MAX	88	94	82	82	80	71	70	78	84	83	79	80	76	83	83	86	85	79	85	83	89	87	84	82	87	91	89	87	85	80	82	83.0
	MIN	51	61	55	46	41	45	49	44	45	52	54	57	47	41	46	46	47	49	46	45	52	52	55	49	46	47	49	51	54	46	51	49.0
BYERS	MAX	99	95	80	78	68	76	77	87	95	96	85	83	80	89	78	94	88	85	90	93	95	97	95	92	90	96	97	95	90	93	88.0	
	MIN	57	60	54	48	52	48	59	61	55	55	55	56	53	52	55	54	50	54	54	54	54	58	55	58	52	59	59	53	58	50	54.0	
CANON CITY	MAX	91	96	90	76	74	71	71	85	90	90	82	84	75	83	88	90	90	84	85	88	91	93	90	87	88	96	99	94	91	88	92	86.0
	MIN	61	64	66	60	59	55	59	58	64	67	67	65	58	56	55	60	64	63	62	64	65	68	65	61	64	65	69	68	67	61	63	62.0
CEDAREDEGE	MAX	92	91	82	87	87	83	81	85	89	84	83	89	88	88	89	91	92	89	90	91	94	92	91	87	92	96	94	95	92	90	89	89.0
	MIN	53	57	59	50	54	54	56	53	53	62	50	51	54	55	55	53	53	54	56	55	56	57	59	58	52	59	53	58	59	62	58	55.0
CENTER	MAX	87	84	76	79	73	76	72	78	84	85	83	80	80	81	81	82	83	80	80	83	78	85	83	78	85	84	84	80	74	80	80.0	
	MIN	45	38	51	43	47	49	46	45	44	44	48	44	42	43	50	51	40	40	40	40	40	45	40	40	45	45	45	49	49	48	49	45.0
CHEESMAN	MAX	90	90	83	73	69	70	70	81	85	87	74	76	75	78	80	87	81	80	86	89	91	88	84	83	89	91	92	86	83	84	86	82.0
	MIN	59	46	57	44	49	45	49	43	46	49	55	49	49	47	45	43	43	44	43	46	46	47	48	44	47	49	51	48	46	46	52	47.0
CHERRY CREEK DAM	MAX	92	93	85	78	64	71	74	85	90	91	80	82	81	86	90	88	88	85	85	90	94	92	91	90	90	95	94	94	87	90	95	86.0
	MIN	57	55	55	48	54	50	54	50	53	58	59	57	53	53	57	53	58	52	51	56	52	57	55	55	53	57	58	60	55	50	62	54.0
CHEYENNE WELLS	MAX	95	98	95	78	68	72	79	85	90	97	94	83	92	85	87	92	85	87	89	96	93	95	94	96	98	101	103	100	97	97	98	90.0
	MIN	55	62	58	56	58	52	50	53	60	59	61	58	59	52	42	55	58	56	57	54	55	52	57	56	60	62	63	56	62	60	58	56.0
CIMARRON 3 SE	MAX	92	89	90	80	85	85	79	86	88	80	83	88	90	90	90	93	90	87	89	90	94	94	92	91	92	95	94	94	92	86	89	89.0
	MIN	35	37	34	33	41	47	49	39	38	48	42	38	40	45	45	38	38	39	44	42	40	43	45	48	41	46	44	47	46	38	48	42.0
CLIMAX 2 NW	MAX	69	68	65	58	59	58	53	60	65	65	60	57	59	61	62	66	63	65	65	69	71	66	66	63	67	72	72	69	68	69	64	64.0
	MIN	36	40	39	32	35	33	35	34	36	40	41	35	35	35	36	37	40	35	35	35	40	39	40	37	47	43	42	42	42	38	38	38.0
COCHETOPA CREEK	MAX	87	92	86	72	80	76	78	72	79	85	79	78	80	80	81	82	83	81	82	83	85	89	85	82	86	89	87	86	87	85	82	82.0
	MIN	36	34	47	36	41	40	45	35	36	45	49	39	38	37	38	35	35	35	39	37	36	38	42	36	40	40	41	42	45	43	39.0	
COLLBRAN	MAX	93	90	87	85	86	83	80	84	89	85	83	88	89	89	88	92	92	88	90	93	94	93	91	86	93	97	96	90	91	79	89.0	
	MIN	50	53	55	49	51	50	50	48	52	57	50	52	53	53	51	53	52	52	53	54	55	56	57	55	56	55	56	60	60	63	55	53.0
COLO SPRINGS W8 AP	MAX	90	96	78	73	70	65	65	81	85	88	79	76	72	75	85	89	84	81	83	83	88	92	86	84	88	93	97	93	87	86	90	83.0
	MIN	54	60	55	50	53	50	55	55	55	58	58	55	52	53	53	53	53	53	54	59	52	51	60	55	57	54	58	61	60	56	55	58
CORTEZ	MAX	91	92	92	89	87	85	84	86	90	86	89	90	88	90	91	94	91	93	94	91	95	95	93	92								

# DAILY TEMPERATURES

COLORADO  
JULY 1960

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			
FLAGLER 2 NW	MAX MIN	91 55	96 56	86 54	74 53	72 56	69 54	67 50	82 55	90 56	92 56	88 59	83 60	76 54	82 52	87 53	92 55	86 53	82 55	82 55	86 55	86 55	90 52	91 55	91 54	92 55	92 56	97 56	99 57	98 56	94 63	90 60	97 60	87.0 55.2
FORDER 8 S	MAX MIN													80 55	83 54	90 53	97 53	89 56	87 54	88 55	89 55	94 52	93 53	95 56	95 56		104 55	105 59	104 51	98 60	92 60	99 55	99 59	87.0 55.2
FORT COLLINS	MAX MIN	92 52	92 55	76 53	69 51	71 56	73 56	84 55	91 52	94 52	88 62	83 63	80 58	84 54	91 54	95 58	89 57	87 55	88 50	91 49	90 50	92 56	91 56	88 52	91 52	88 54	98 52	98 54	96 52	91 56	87 52	94 60	90 52	87.4 54.4
FORT LEWIS	MAX MIN	86 39	85 45	81 50	83 43	79 52	77 45	76 46	84 45	76 51	81 43	85 48	81 46	82 49	84 46	89 47	83 48	82 45	80 44	84 44	91 47	89 49	85 52	85 52	90 53	84 51	89 51	88 51	88 52	84 52	89 53	84 52	82 54	83.6 48.2
FORT LUPTON	MAX MIN	97 57	95 58	86 58	78 52	78 56	73 56	76 54	86 50	92 55	84 57	85 55	81 60	87 55	90 60	95 54	89 53	86 55	89 52	94 54	94 52	95 58	95 58	98 56	95 56	98 56	91 54	96 66	98 60	94 60	89 61	94 61	89.1 56.8	
FORT MORGAN	MAX MIN	80 57	98 58	93 58	79 52	80 56	68 58	77 55	75 57	89 55	92 64	97 64	88 65	85 55	83 60	88 54	90 55	94 54	89 54	87 55	90 52	92 58	97 56	98 56	95 56	98 56	95 54	92 66	98 60	99 60	98 61	92 61	93 61	89.4 56.8
FRASER	MAX MIN	79 31	79 27	71 37	70 33	69 30	69 33	66 32	70 29	76 30	69 32	67 48	77 34	68 30	74 30	77 30	77 30	70 28	74 28	77 28	70 32	80 31	80 34	78 34	74 34	74 34	77 30	80 33	82 36	79 33	75 35	75 34	76 37	74.5 32.0
FRUITA 2 N	MAX MIN	99 49	99 51	96 62	92 53	93 53	91 55	90 54	95 57	92 55	91 64	96 54	95 54	95 61	96 62	95 59	97 60	97 60	97 58	97 60	98 58	97 61	98 60	98 60	95 61	95 61	101 101	103 102	100 99	99 98	97 61	89 63	89 66	96.3 58.3
GATEWAY 1 SW	MAX MIN	101 56	100 63	96 60	94 56	88 54	88 58	91 58	94 52	94 59	94 52	95 64	98 62	97 64	95 64	98 61	99 62	95 62	98 64	98 61	95 62	95 65	103 65	99 65	95 61	101 101	103 104	104 104	100 99	98 98	95 98	84 63	96.4 58.8	
GEORGETOWN	MAX MIN	84 48	82 52	78 48	72 63	63 41	64 43	67 44	73 47	78 47	80 51	72 50	66 44	69 44	77 44	79 50	83 48	78 45	79 49	82 46	86 51	86 50	78 52	85 52	77 52	83 50	87 50	87 55	85 55	77 51	75 51	79 48	77.5 48.3	
GLENWOOD SPRINGS 1 N	MAX MIN	97 49	94 58	87 58	85 52	88 56	85 58	80 53	89 51	92 49	90 55	88 51	91 49	93 55	92 54	95 55	95 49	91 49	94 53	94 53	94 58	96 58	92 65	90 65	99 51	100 56	100 55	99 58	97 58	93 67	90 72	87 69	87 57	91.8 52.1
GORE PASS RANCH	MAX MIN	85 33	83 34	76 45	72 37	71 34	51 35	71 35	82 37	81 33	74 36	70 45	76 38	77 36	76 36	77 36	78 36	78 39	84 34	88 35	88 38	85 38	84 39	88 42	85 38	88 42	85 33	88 36	85 37	85 41	77 41	75 38	80 42	80.0 37.3
GRAND JUNCTION WB AP	MAX MIN	98 62	96 63	94 67	91 63	90 64	87 62	89 58	91 58	94 61	89 69	94 64	95 66	95 66	96 65	99 63	96 64	95 65	97 68	97 66	98 67	97 68	95 68	93 68	97 101	102 102	100 100	98 98	93 72	91 71	85 69	85 67	94.1 64.9	
GRAND LAKE 1 WNW	MAX MIN	80 29	82 27	73 28	70 29	70 35	66 36	65 31	74 32	75 32	81 33	78 33	72 34	70 35	71 32	78 31	82 31	70 29	75 31	79 31	84 32	80 33	79 35	78 33	78 33	79 32	81 33	83 32	80 34	79 36	79 36	76 36	76.5 32.5	
GRAND LAKE 6 SSW	MAX MIN	77 39	77 37	70 44	69 37	65 38	65 40	70 38	75 38	75 40	73 41	70 39	70 39	72 39	72 39	75 38	81 37	76 37	76 37	75 38	82 38	75 40	72 40	78 44	73 42	77 42	78 44	70 45	78 44	70 44	75 44	73 48	73.9 40.5	
GREAT SAND OUNES NM	MAX MIN	87 55	88 53	79 56	80 49	70 43	70 40	66 57	77 49	82 50	80 55	80 48	74 48	81 46	82 46	80 49	80 45	74 48	81 48	85 49	85 48	82 51	85 52	83 52	83 52	85 56	88 56	87 51	88 51	88 54	77 51	80 51	80.1 50.2	
GREELEY	MAX MIN	82 56	98 56	94 56	81 51	80 52	64 52	76 55	77 52	86 54	92 54	95 54	84 60	85 57	82 53	88 53	91 53	90 55	87 51	89 53	95 51	90 56	90 56	95 56	96 56	96 56	93 53	92 54	97 59	99 58	97 57	91 61	91 61	89.0 55.3
GREEN MOUNTAIN OAM	MAX MIN	87 42	87 43	78 51	73 36	78 40	75 41	73 42	75 39	83 49	78 44	74 44	80 41	81 41	87 41	87 40	82 40	82 40	87 45	88 45	88 45	87 45	88 48	85 48	81 48	85 43	90 42	90 42	86 48	85 42	82 48	79 47	82.5 43.5	
GREYSTONE	MAX MIN	90 50	88 53	86 49	87 45	82 45	82 45	88 55	88 55	84 51	84 51	85 52	85 52	86 52	90 53	93 53	89 55	89 53	85 53	88 53	93 53	93 58	95 58	95 58	98 56	95 56	96 55	95 55	95 55	88 53	88 50	87 51	89.3 53.1	
GROVER 10 W	MAX MIN	96 53	91 58	73 54	78 48	74 53	75 54	83 50	90 53	85 53	85 56	84 55	80 55	87 52	85 52	95 56	90 50	86 54	90 51	93 51	93 51	96 52	96 52	96 52	92 52	97 52	97 52	94 59	92 60	90 60	92 60	95 60	88.4 55.2	
GUNNISON	MAX MIN	91 36	87 35	76 36	80 36	78 43	79 42	74 47	79 38	86 36	84 45	80 48	85 41	84 42	85 41	88 37	87 38	85 38	84 37	91 37	89 37	89 38	88 41	88 41	89 36	89 36	89 40	88 36	85 40	82 40	82 40	82 40	84.6 40.0	
HAYDEN	MAX MIN	92 41	88 49	81 48	80 40	85 42	83 44	83 44	87 44	88 46	84 46	86 46	87 45	86 45	88 45	91 44	86 42	86 42	90 46	93 46	93 46	82 50	90 50	86 50	89 50	86 50	89 43	93 44	94 47	97 49	88 51	86 51	87.1 45.1	
HERMIT 7 ESE	MAX MIN	82 30	81 32	76 31	77 36	66 37	67 36	68 42	74 32	78 32	74 35	75 45	77 38	76 35	77 35	80 33	77 33	77 33	80 32	81 33	82 33	81 33	77 33	77 33	77 33	81 35	81 35	82 35	82 35	79 35	72 34	77 34	76.9 35.9	
HOLLY	MAX MIN	95 58	101 64	106 66	88 54	78 44	80 58	76 56	85 62	87 59	94 59	94 62	87 61	85 65	84 62	87 61	91 52	95 56	93 62	93 62	93 62	94 62	94 62	94 62	94 62	94 62	92 59	99 62	104 62	106 59	101 55	102 55	91.5 59.1	
HOLYOKE	MAX MIN	91 54	94 61	78 55	80 55	73 54	66 56	78 55	87 56	95 58	98 59	96 61	87 61	84 56	86 53	84 56	91 57	89 55	93 55	93 55	94 58	95 58	97 56	97 56	97 54	97 54	100 55	97 55	101 55	91 55	95 55	91 57	99.0 56.6	
HOT SULPHUR SPR 2 SW	MAX MIN	86 60	84 40	76 48	76 39	78 36	75 40	77 36	81 36	80 36	78 49	80 36	85 36	79 49	82 38	85 38	82 36	82 36	85 37	85 37	88 38	88 38	87 40	87 40	87 40	85 39	88 40	86 40	84 40	83 40	81 40	81 40	82.3 40.2	
IDAHO SPRINGS	MAX MIN	89 41	90 42	74 46	57 34	61 39	67 39	81 44	83 39	84 44	72 44	72 39	83 44	83 38	83 44	87 44	80 39	79 40	83 40	89 44	85 44	85 44	84 42	82 42	87 42	85 39	92 42	92 45	85 48	91 45	81 44	77 44	85.0 41.4	
IGNACIO 1 N	MAX MIN	92 39	91 42	89 49	88 42	86 51	83 47	79 47	83 42	88 43	87 49	87 49	87 49	87 46	89 47	93 44	89 46	89 46	90 46	90 46	93 44	93 44	91 46	91 46	95 46	93 46	93 46	95 46	95 46	95 46	85 46	87 46	89.4 48.0	
JOHN MARTIN OAM	MAX MIN	98 58	102 65	99 61	86 58	76 57	75 58	75 54	85 57	91 63	94 63	95 66	80 58	85 62	92 58	93 62	89 58	87 58	89 63	89 63	94 57	94 60	98 60	98 60	98 60	98 60	96 58	102 60	102 60	103 60	103 60	97 60	97 60	92.0 60.3
JULESBURG	MAX MIN	93 57	94 63	91 58	82 58	84 57	71 58	78 58	88 60	96 60	102 61	102 64	95 60	99 54	88 60	92 60	97 58	92 54	90 54	96 63	97 63	99 60	99 60	102 60	101 60	101 60	91 58	99 60	100 60	98 60	95 64	99 64	93.8 59.3	
KASSLER	MAX MIN	93 59	92 56	78 55	77 47	69 53	74 50	87 48	93 56	92 66	82 66	78 55	87 58	87 58	83 58	87 55	87 55	83 55	83 55	84 60	88 60	94 60	95 60	88 59	91 63	90 63	88 60	95 66	96 66	9				



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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	
LIMON	MAX	88	95	78	76	71	68	64	83	88	89	82	80	76	79	87	91	86	81	84	84	88	89	88	89	90	95	98	94	87	86	92
	MIN	54	56	52	54	53	53	50	58	55	56	61	57	54	52	52	53	52	54	48	49	47	52	52	52	54	53	56	58	60	49	59
LITTLE HILLS	MAX	92	88	80	82	82	81	82	85	86	88	83	85	88	86	89	95	90	88	90	94	93	93	90	88	92	96	94	93	91	87	84
	MIN	35	45	49	35	39	42	41	36	38	40	40	41	38	43	38	41	38	39	41	48	47	48	46	41	44	40	51	56	58	56	54
LONGMONT 2 ESE	MAX	81	92	90	78	79	65	77	78	85	89	96	87	82	80	87	91	96	88	85	86	95	92	94	98	92	94	99	94	89	92	
	MIN	55	56	56	49	57	57	52	48	52	51	64	54	55	50	51	50	52	55	50	50	50	57	54	55	52	52	56	58	58	53	57
MANASSA	MAX	87	88	83	81	75	74	73	77	82	80	79	80	78	75	78	80	83	78	81	84	86	85	84	83	84	88	89	87	83	80	
	MIN	43	46	48	38	47	45	48	43	43	49	46	45	45	42	39	38	40	39	37	39	42	39	40	42	41	46	47	45	46	47	
MARVINE	MAX	85	84	82	79	77	78	77	78	84	69	81	80	82	83	83	88	83	81	83	86	90	89	87	83	86	91	90	92	84	83	
	MIN	36	38	47	36	35	39	39	37	39	40	41	38	40	40	39	38	37	41	40	43	42	46	44	43	49	42	44	51	41	49	
MEEKER	MAX	92	89	81	82	84	84	82	86	87	85	83	85	85	86	88	94	91	87	88	94	96	90	92	92	92	96	94	93	90	86	
	MIN	42	46	54	40	41	42	44	42	44	46	46	42	41	55	45	44	44	43	46	44	43	54	49	49	45	46	52	54	52	54	
MESA VERDE NP	MAX	91	91	87	89	85	84	85	84	86	84	85	90	92	89	90	92	91	88	88	89	93	95	91	91	90	95	93	92	93	89	
	MIN	59	63	62	57	57	52	48	48	56	55	54	55	55	60	59	58	61	56	57	56	60	59	61	63	62	62	61	61	63	60	
MONTE VISTA	MAX	85	83	77	77	73	72	68	75	80	79	77	76	75	77	80	80	80	77	79	80	83	81	80	82	83	84	83	82	77	78	
	MIN	40	38	47	39	43	43	49	43	41	45	46	44	44	41	40	40	39	41	39	40	42	41	43	44	41	43	44	44	44	48	
MONTROSE NO 2	MAX	93	96	95	87	89	87	86	84	88	93	82	88	90	92	91	94	95	95	92	92	96	97	96	94	91	94	99	100	98	94	
	MIN	50	55	56	51	50	53	54	49	54	62	50	51	55	55	60	55	55	56	55	58	58	58	59	56	59	56	59	62	56	63	
MONUMENT 2 WSW	MAX	81	93	74	64	65	62	85	85	77	85	77	77	72	76	85	90	85	83	84	83	94	81	85	90	93	97	98	94	88	80	
	MIN	49	58	42	47	43	45	52	52	54	53	48	46	49	51	50	50	46	46	47	59	53	53	51	59	57	58	53	50	58		
NORTHOALE	MAX	90	91	92	88	80	85	82	83	88	83	80	90	88	88	92	93	90	91	89	91	95	91	90	89	93	94	94	93	94	90	
	MIN	37	38	42	44	40	44	44	42	44	61	44	42	47	49	46	46	45	50	51	45	47	48	45	53	49	55	58	51	54	54	
NORTH LAKE	MAX	83	87	69	69	64	57	56	67	75	78	75	69	64	72	74	75	77	62	72	76	82	80	78	77	77	80	83	82	80		
	MIN	41	40	48	43	42	43	24	41	46	47	49	45	42	43	43	32	44	42	34	40	39	48	49	43	45	49	57	53	46	47	
NORWOOD	MAX	87	88	83	83	79	82	78	81	86	71	84	87	87	86	86	86	86	84	87	89	91	89	86	87	88	91	90	89	88	80	
	MIN	51	52	52	44	49	47	46	44	47	57	46	47	50	51	52	50	49	50	44	47	50	50	51	50	50	52	51	52	52	52	
OURAY	MAX	88	88	80	79	75	79	74	78	84	76	79	83	82	79	84	87	85	83	82	85	87	87	83	84	87	91	90	89	87	80	
	MIN	50	50	54	45	51	48	45	47	48	55	45	48	49	53	49	51	51	49	50	50	52	52	54	53	52	57	55	55	57	54	
PAGOSA SPRINGS	MAX	87	86	82	83	75	73	73	81	83	80	82	84	80	77	83	83	82	81	88	87	86	83	89	86	89	89	89	88	83	80	
	MIN	35	37	42	38	43	42	48	43	38	48	44	45	47	40	41	39	39	43	39	38	41	41	44	52	44	44	44	44	47	42	
PALISADE 1 S	MAX	100	98	95	93	90	89	90	93	97	85	92	96	97	97	96	97	99	96	96	98	99	100	100	94	99	102	104	102	98	97	
	MIN	62	62	67	61	68	61	61	58	61	65	58	62	62	64	64	63	64	65	64	62	64	67	68	67	65	66	65	70	67	66	
PAONIA	MAX	92	89	86	88	88	86	83	85	91	87	87	90	88	88	88	92	92	90	89	92	95	94	87	86	94	94	97	94	90	91	
	MIN	51	53	60	52	54	56	55	50	51	57	53	53	54	55	54	53	54	55	55	53	53	56	56	59	54	57	59	59	60	58	
PARAHOX	MAX	99	97	92	92	91	89	86	91	92	92	92	96	95	96	97	97	95	96	99	103	100	95	96	100	103	102	99	95	96	90	
	MIN	48	49	55	52	54	50	52	52	53	61	52	48	50	54	55	51	50	50	61	53	56	54	49	56	50	50	53	58	58	63	
PARKER 9 E	MAX	92	94	81	74	63	71	75	83	89	88	80	81	78	82	85	89	86	82	86	88	94	92	90	90	91	92	95	94	88	90	
	MIN	57	52	53	45	51	45	52	48	52	62	53	50	49	52	54	50	48	49	49	55	47	55	52	54	51	58	60	55	47	62	
PUEBLO WB AP	MAX	95	102	82	78	80	70	73	84	91	93	90	81	80	84	87	94	89	85	87	89	92	94	93	91	94	100	103	101	96	92	
	MIN	63	59	62	59	58	57	54	60	58	60	63	59	56	56	57	55	57	56	54	54	55	57	62	62	58	60	65	66	63	58	
RANGELY	MAX	97	93	87	87	87	87	88	90	95	89	90	90	92	94	97	98	95	96	96	99	100	98	98	94	96	100	102	99	95	96	
	MIN	44	48	56	50	50	56	54	46	46	58	52	54	59	51	49	52	46	46	50	54	52	50	55	54	50	55	56	62	56	55	
REO FEATHER LAKES 6 SE	MAX	88	87	79	65	68	64	70	77	81	82	79	73	70	77	80	86	80	80	81	86	90	85	86	81	86	90	85	82	79		
	MIN	44	41	37	43	45	48	39	41	39	42	52	44	44	39	42	39	37	42	41	40	44	47	47	47	43	46	46	53	42	40	
RICO	MAX	80	79	80	79	71	69	72	79	79	66	79	81	76	79	79	86	85	85	81	75	81	83	79	84	86	78	85	84	83	72	
	MIN	37	41	40	32	38	37	34	36	39	44	34	36	37	37	43	52	36	37	38	37	35	37	41	43	51	42	40	41	42	49	
RIFLE 2 ENE	MAX	93	92	87	88	87	83	82	84	91	88	86	87	89	91	90	93	91	90	93	94	97	94	93	86	95	99	95	96	92	85	
	MIN	38	40	53	41	45	45	44	40	41	50	45	42	44	46	46	45	43	45	45	49	49	53	52	50	47	53	55	58	57	57	
ROCKY FORD 2 ESE	MAX	99	104	95	78	85	73	71	85	93	97	95	84	88	93	97	90	88	90	92	95	95	96	97	97	103	107	104	99	95	100	
	MIN	58	62	60	60	61	57	52	55	58	56	60	59	56	55	54	55	56	55	51	53	54	55	56	56	60	58	58	61	61	55	
ROGGEN 2 S	MAX	99	96	86	80	75	78	78	89	94	95	85	85	81	91	90	95	91	85	89	96	96	97	97	91	93	96	98	93	94	95	
	MIN	59	53	55	48	54	51	53	50	54																						

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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	
STRATTON 3 NE	MAX	90	96	80	75	71	68	79	85	91	94	92	82	80	82	89	94	87	85	90	90	94	94	95	97	95	101	101	101	94	87	98	
	MIN	52	61	54	56	57	55	57	56	58	58	57	60	54	51	55	58	57	54	55	55	58	51	56	56	58	58	56	51	51			
SUGAR LOAF RESERVOIR	MAX	72	75	64	67	61	61	58	68	72	70	66	64	65	69	69	73	69	69	69	73	74	74	70	70	73	78	76	76	71	66	67	
	MIN	42	41	40	32	42	41	41	37	34	39	44	37	36	39	37	36	37	35	36	36	40	37	40	42	39	40	40	41	42	40	42	
TACONY 7 SE	MAX	93	102	81	78	79	68	69	82	89	92	87	76	78	83	86	90	85	80	85	89	90	90	90	93	99	102	99	90	90	97		
	MIN	57	57	59	56	52	54	50	56	59	58	61	58	54	54	54	56	56	47	58	53	58	60	56	57	56	64	57	57				
TAYLOR PARK	MAX	78	75	68	73	78	64	67	68	74	74	70	72	67	74	72	75	73	72	72	77	72	76	67	70	78	79	73	72	74	69	70	
	MIN	37	36	48	37	42	42	44	38	38	42	48	40	40	39	38	37	36	36	38	38	38	38	39	40	37	40	41	40	44	45	46	
TELLURIDE	MAX	84	85	78	81	73	73	72	77	83	70	76	81	82	79	80	85	80	80	80	81	83	85	80	82	85	85	84	83	82	75	70	
	MIN	35	37	38	33	39	37	39	35	36	36	36	36	35	40	40	36	38	37	39	36	38	40	42	42	38	45	41	39	45	50	50	
TRINIDAD	MAX	88	97	87	72	70	67	67	79	85	88	83	78	74	81	85	87	86	79	80	87	90	90	89	86	88	92	95	94	90	86	89	
	MIN	67	61	60	57	58	53	54	58	56	58	56	59	56	58	54	51	56	51	52	53	58	55	59	58	59	60	61	64	63	58	63	
TRINIDAD FAA AP	MAX	90	99	79	74	76	65	68	83	89	91	88	82	78	84	88	90	89	79	85	89	96	94	93	92	92	97	101	98	93	90	93	
	MIN	57	65	57	56	54	53	53	54	57	59	55	54	52	53	56	55	56	54	52	56	60	58	60	58	54	65	63	65	64	57	65	
TWO BUTTES 1 NW	MAX	91	102	86	75	80	71	65	83	93	96	98	84	80	84	88	95	95	81	87	89	95	96	97	97	97	98	103	100	96	91	99	
	MIN	57	60	65	55	61	57	56	60	63	55	61	64	59	51	57	58	58	55	52	56	61	50	51	52	62	62	60	63	64	58	64	
VALLECITO DAM	MAX	87	86	80	82	78	75	73	76	83	78	83	84	80	78	83	87	82	83	79	83	87	85	84	82	86	83	86	88	85	77	83	
	MIN	44	46	51	41	48	45	45	43	42	47	46	48	45	43	44	44	45	49	43	43	43	45	48	50	48	53	48	50	53	53	53	
WAGON WHEEL GAP 3 N	MAX	85	83	84	79	79	73	69	67	75	80	72	78	75	74	75	82	81	82	75	80	80	84	84	80	79	83	82	82	81	80	81	
	MIN	30	31	42	31	40	37	45	35	31	36	46	40	37	32	35	34	33	32	33	33	34	35	37	25	37	38	39	37	42	41	38	
WALDEN	MAX	83	85	76	73	72	68	70	73	78	79	72	74	75	78	75	78	76	82	87	83	84	79	82	85	87	84	81	80	81	78		
	MIN	33	34	34	36	37	33	37	35	35	37	46	38	36	36	35	35	32	32	32	34	37	37	41	35	33	33	34	42	41	38	43	
WALSENBERG POWER PLANT	MAX	97	97	91	75	73	68	68	83	87	89	82	80	75	83	80	87	85	79	83	85	90	91	90	86	90	95	96	95	92	89	93	
	MIN	52	64	62	55	55	53	52	48	54	60	59	55	50	49	57	54	54	51	51	51	52	57	57	56	55	58	62	60	59	55	65	
WATERDALE	MAX	92	94	73	79	66	73	82	85	93	94	86	81	83	84	90	93	89	88	89	93	92	94	92	94	92	98	95	94	89	90	93	
	MIN	57	55	55	46	55	56	46	45	52	51	60	53	55	53	51	51	49	51	48	47	48	51	53	52	50	51	58	57	55	56	56	
WESTCLIFFE	MAX	87	88	76	77	71	66	63	77	81	81	72	74	72	78	78	82	79	75	78	82	87	85	83	81	83	89	88	89	88	79	83	
	MIN	45	41	52	44	44	45	48	41	44	46	47	44	42	40	39	37	37	37	34	35	36	37	43	39	37	40	42	44	42	46		
WETMORE 2 S	MAX	93	95	85	74	65	68	63	81	87	85	80	81	74	81	84	88	84	80	83	89	91	92	89	85	90	95	98	95	91	88	93	
	MIN	51	69	55	55	52	48	52	58	56	57	57	56	50	48	52	57	54	54	52	54	55	61	57	55	53	60	63	62	62	56	57	
WOLF CREEK PASS 1 E	MAX	71	72	66	68	61	59	58	66	67	63	68	67	67	61	70	69	70	67	68	68	73	70	70	66	72	70	71	73	71	64	66	
	MIN	42	34	43	38	40	39	40	39	38	42	40	42	39	38	39	40	40	38	38	39	42	41	36	35	53	49	44	44	45	42	44	
WRAY 3 WNW	MAX	90	93	88	74	74	70	76	87	93	95	95	90	82	83	92	96	90	89	89	90	94	93	95	91	96	101	100	102	96	90	99	
	MIN	58	62	58	54	56	58	58	59	61	61	56	63	55	54	56	57	55	53	52	58	61	55	58	62	55	62	54	62	62	49	59	
YUMA	MAX	75	92	91	72	75	70	69	76	87	94	95	92	87	80	83	90	95	88	87	89	90	94	93	93	94	95	96	100	98	89	90	
	MIN	54	62	58	52	57	57	56	57	58	62	60	62	54	54	54	56	55	54	56	57	57	57	56	55	56	57	56	64	64	50	50	

# DAILY SOIL TEMPERATURES

Depth in Soil		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	
FORT COLLINS																																	
3 Inches	7:00 A.M.	71	71	71	64	66	64	64	62	64	61	71	67	67	68	67	68	69	69	69	70	71	71	71	71	84	70	72	73	71	72	73	
	7:00 P.M.	84	79	73	74	68	71	72	76	78	79	78	76	80	78	81	81	79	84	85	86	81	82	81	79	84	86	84	82	86	83	83	
6 Inches	7:00 A.M.	74	74	74	69	69	66	67	66	68	70	73	71	71	72	71	72	73	72	74	74	75	74	75	74	73	74	76	76	75	76	76	
	7:00 P.M.	82	79	75	74	69	70	72	74	76	78	77	76	79	77	80	80	78	81	82	83	80	81	80	79	81	83	82	81	83	82	82	
12 Inches	7:00 A.M.	74	74	73	70	70	67	67	67	69	70	72	71	71	72	71	72	73	72	74	74	75	74	75	74	74	75	76	76	75	76	76	
	7:00 P.M.	75	74	72	71	69	68	68	69	70	71	72	72	72	72	72	73	73	74	75	75	75	75	75	74	75	76	76	76	76	76		
24 Inches	7:00 A.M.	70	71	70	70	69	68	67	67	67	68	68	69	69	69	69	70	70	70	70	71	71	72	72	72	72	72	72	73	73	73	73	
	7:00 P.M.	70	70	70	70	69	68	67	67	67	68	69	69	69	69	70	70	70	70	71	71	72	72	72	72	72	72	72	73	73	73	73	
36 Inches	7:00 A.M.	65	65	65	65	65	65	65	64	64	64	64	65	65	65	65	66	66	66	66	66	67	67	67	67	68	68	68	68	68	69		
	7:00 P.M.	65	65	65	65	65	65	65	64	64	64	65	65	65	65	66	66	66	66	66	67	67	67	67	68	68	68	68	68	69	69		
72 Inches	7:00 A.M.	57	58	59	58	58	59	59	59	59	59	59	59	59	59	59	60	60	60	60	60	60	60	60	60	61	61	61	61	61	61		
	7:00 P.M.	58	58	58	58	58	59	59	59	59	59	59	59	59	59	60	60	60	60	60	60	60	60	60	61	61	61	61	61	61	62		

UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD ROUSING.

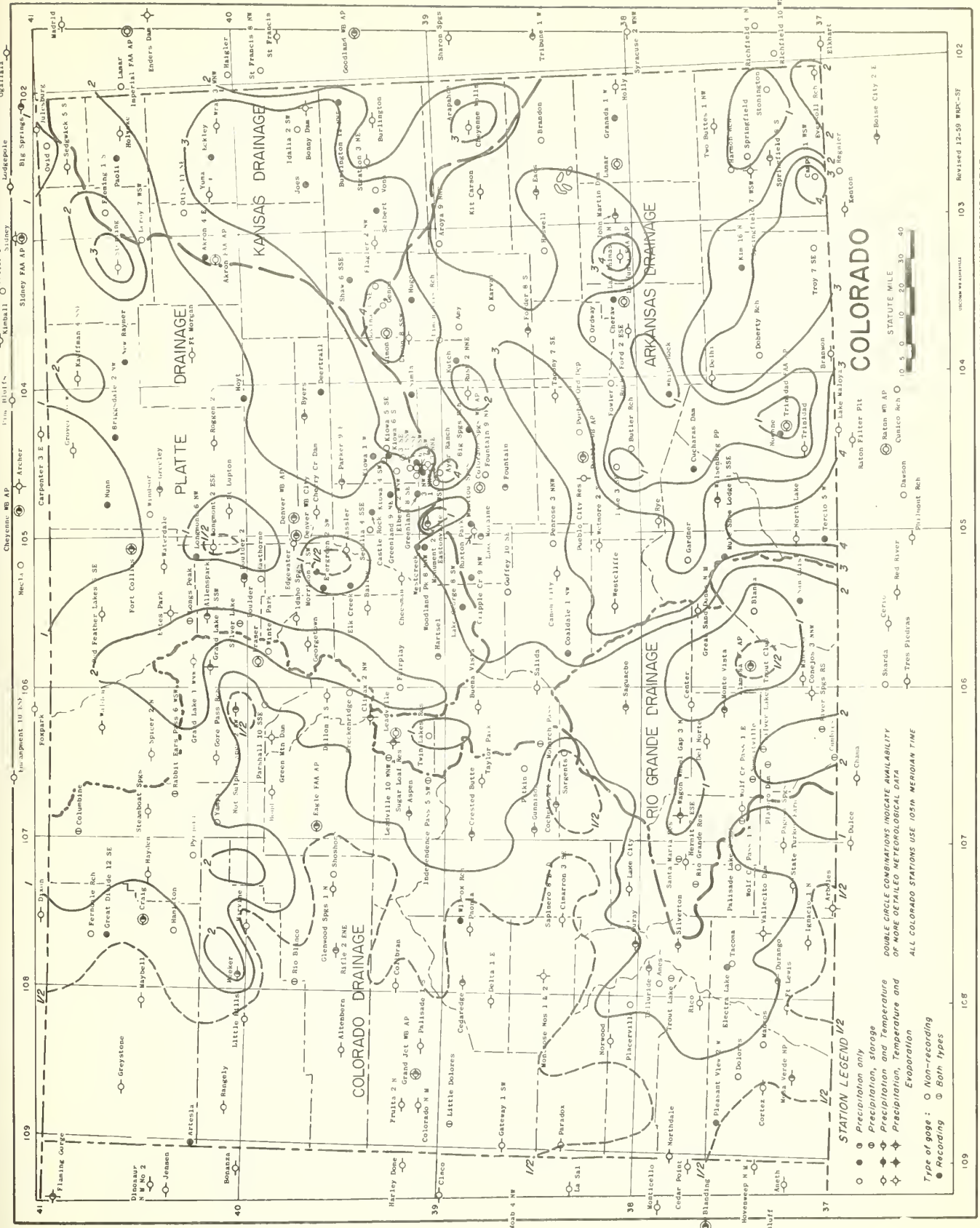
# EVAPORATION AND WIND

COLORADO  
JULY 1980

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		
ALAMOSA WB AP	EVAP	.50	.47	.37	.35	.18	.26	.20	.26	.30	.36	.23	.34	.29	.37	.34	.35	.40	.32	.33	.33	.36	.43	.30	.32	.38	.36	.38	.43	.22	.32	.28	10.33	
	WIND	93	56	83	25	105	77	67	39	39	56	37	56	45	85	27	37	23	31	25	28	17	23	36	35	19	10	13	6	25	36	32	1286	
	MAX	83	83	83	79	81	84	86	79	84	83	82	83	80	81	82	85	82	80	84	84	86	85	82	80	83	87	88	86	87	83	85	83.2	
	MIN	52	49	54	49	52	49	53	51	52	55	53	54	52	50	50	48	48	49	50	48	50	48	52	52	52	51	53	55	55	53	51.4		
ARBOLEES	EVAP	.44	.28	—	.87	.32	*	.09	.25	—	.05	.32	.37	—	.41	*	*	*	*	*	.80	.30	.39	.30	.35	.31	.37	.31	.43	.31	.18	.43	8.05	
	WIND	58	46	38	48	48	49	35	47	77	*	23	29	51	50	*	82	43	37	30	27	31	18	48	33	42	25	52	41	40	49	8.05		
	MAX	89	87	87	89	79	89	89	84	90	80	90	91	85	86	86	85	80	85	89	91	82	94	87	92	81	90	82	90	85	88	88.1		
	MIN	47	49	56	69	52	51	55	54	57	45	56	55	55	54	52	50	51	59	54	52	52	52	53	53	56	58	54	55	58	61	60	54.6	
SONNY DAM	EVAP	.30	.43	.55	.27	.16	—	—	.27	.50	.32	.49	.40	.28	.38	.55	.43	.42	.36	.40	.45	.52	.48	.42	.49	.45	.43	.52	.41	.54	.55	.48	813.08	
	WIND	100	143	135	74	61	35	71	200	128	47	78	66	55	84	201	124	62	58	74	93	171	112	79	121	56	58	55	55	108	103	106	2815	
	MAX	67	72	76	71	65	57	63	64	73	79	76	80	79	70	66	72	79	75	72	77	73	75	76	75	78	77	79	80	72	76	73	73.4	
	MIN	38	44	46	40	42	40	43	44	46	45	47	48	46	41	42	42	43	45	42	44	53	45	46	47	53	47	46	47	50	45	43	44.8	
CLIMAX 2 NW	EVAP	.30	.31	.14	.19	.14	.10	.07	.18	.19	.15	.16	.04	.09	.23	.21	.24	.24	.17	.19	.15	.25	.13	.11	.20	.20	.27	.28	.19	.17	.18	.03	5.50	
	WIND	44	45	27	33	27	30	20	29	18	24	19	19	25	32	38	37	27	25	15	30	34	16	23	26	26	27	25	28	36	29	23	857	
	MAX	75	73	72	64	70	66	63	69	74	69	68	67	66	69	70	70	68	74	72	75	75	67	73	71	75	78	78	77	75	73	70	71.2	
	MIN	45	40	46	35	44	41	43	39	42	41	47	41	38	41	41	40	39	39	41	39	43	41	42	48	41	43	48	45	45	46	43	42.2	
ESTES PARK	EVAP	.32	.30	.08	.28	.11	.10	.06	.22	.22	.19	.18	.22	.05	.22	.25	.25	.30	.26	.29	.36	.29	.20	.20	.25	.25	.25	.20	.32	.17	.19	.33	6.87	
	WIND	47	44	57	47	43	35	30	44	29	32	55	42	35	36	46	46	66	50	34	33	42	44	47	57	39	34	39	42	17	—	8.1286		
	MAX	28	28	16	21	12	08	14	15	30	19	20	16	30	24	34	33	20	34	27	37	23	23	34	24	22	34	28	24	38	27	22	7.65	
	MIN	86	82	73	79	69	74	77	88	82	86	81	82	83	82	82	85	80	84	84	85	84	83	82	78	84	85	85	84	82	82	83	81.8	
FORT COLLINS (a)	EVAP	.28	.28	.16	.21	.12	.08	.14	.15	.30	.19	.20	.16	.30	.24	.34	.33	.20	.34	.27	.37	.23	.23	.34	.24	.22	.34	.28	.24	.38	27	22	7.65	
	WIND	125	109	110	131	131	132	133	77	105	85	90	117	103	176	126	142	103	84	119	121	143	142	117	145	114	86	87	138	150	128	121	75	3598
	MAX	86	86	85	86	85	86	87	85	89	86	86	85	87	87	87	86	83	86	86	84	86	85	83	83	83	86	86	87	89	88	82	85	85.8
	MIN	54	55	60	54	58	56	58	57	56	62	57	57	58	58	58	57	56	57	58	57	58	58	60	61	58	58	61	62	62	63	64	58	58.3
GRAND JUNCTION WB AP	EVAP	.78	.68	.50	.68	.57	.60	.41	.56	.39	.43	.47	.53	.75	.59	.71	.66	.58	.67	.70	.79	.76	.64	.75	.60	.53	.60	.61	.78	.46	.62	.42	18.82	
	WIND	125	109	110	131	131	132	133	77	105	85	90	117	103	176	126	142	103	84	119	121	143	142	117	145	114	86	87	138	150	128	121	75	3598
	MAX	86	86	85	86	85	86	87	85	89	86	86	85	87	87	87	86	83	86	86	84	86	85	83	83	83	86	86	87	89	88	82	85	85.8
	MIN	54	55	60	54	58	56	58	57	56	62	57	57	58	58	58	57	56	57	58	57	58	58	60	61	58	58	61	62	62	63	64	58	58.3
GRAND LAKE 6 S5W	EVAP	.36	.29	.23	.22	.20	.19	.17	.24	.29	.30	.18	.30	.17	.30	.27	.24	.32	.19	.37	.28	.32	.23	.26	.21	.19	.32	.30	.12	.34	.25	.18	7.84	
	WIND	94	104	75	98	89	116	78	106	60	85	98	107	72	104	94	81	84	66	83	67	102	101	112	79	75	76	85	74	102	97	86	2773	
	MAX	76	67	69	70	70	73	67	73	89	77	73	74	73	73	75	73	71	80	80	83	78	75	76	71	72	79	67	76	73	81	74	74.1	
	MIN	43	43	47	41	43	42	44	42	44	45	51	45	43	44	43	42	42	42	43	43	44	45	44	45	44	47	44	43	46	47	44	50	44.3
GREEN MTN DAM (b)	EVAP	.37	.23	.28	.22	.17	.17	.15	.18	.17	.23	.13	.23	.20	.27	.23	.26	.33	.23	.30	.21	.35	.28	.21	.20	.20	.29	.27	.18	.21	.25	.15	7.15	
	WIND	39	35	52	28	30	25	20	25	17	18	20	35	25	32	29	25	31	19	26	23	18	32	23	33	19	20	21	23	28	33	28	835	
	MAX	35	47	44	21	23	37	09	08	28	36	60	11	27	27	44	35	32	43	34	41	31	34	38	39	36	54	30	32	54	31	50	10.71	
	MIN	87	130	42	53	100	22	45	83	20	45	82	78	50	80	21	82	27	30	27	36	30	82	35	10	100	20	40	85	40	87	1684		
MONTROSE NO 1	EVAP	.42	.39	.37	.30	.26	.30	.34	.31	.15	.24	.35	.33	.33	.34	.33	.35	.38	.33	.34	.40	.37	.30	.33	.35	.37	.39	.33	.31	.24	.33	10.18		
	WIND	32	33	35	25	28	35	26	21	19	23	18	23	22	25	34	20	21	30	22	18	30	32	29	31	21	23	28	23	28	28	22	806	
	MAX	42	39	37	30	26	30	34	31	15	24	35	33	33	34	33	35	38	33	34	40	37	30	33	35	37	39	33	31	24	33	10.18		
	MIN	32	33	35	25	28	35	26	21	19	23	18	23	22	25	34	20	21	30	22	18	30	32	29	31	21	23	28	23	28	28	22	806	
PUEBLO CITY RES	EVAP	.47	.32	.50	.20	.32	.23	.13	.17	*	.65	.37	.31	.39	.32	.31	.30	.28	.30	.40	.18	.35	.30	.45	.47	.30	.31	.32	.32	.40	.37	.27	10.02	
	WIND	120	40	130	80	100	70	80	50	*	100	140	100	70	60	60	70	40	30	80	60	60	40	110	100	70	30	40	80	70	60	2210		
	MAX	91	94	93	85	78	83	73	81	—	93	90	86	84	84	87	88	90	92	89	90	87	92	90	88	92	93	97	86	92	84	82	88.5	
	MIN	62	60	62	63	60	57	57	59	—	61	59	61	58	58	57	58	60	62	58	58	57	59	59	62	60	58	61	60	64	62	58	61.88	
ROGGEN 2 5	EVAP	.18	.30	.19	.16	.11	.03	.06	.14	.15	.15	.17	.08	.12	.18	.17	.17	.14	.20	.22	.19	.19	.17	.20	.22	.12	.21	.26	.24	.21	.16	.28	5.37	
	WIND	32	42	59	55	43	28	35	14	13	20	38	45	23	35	29	21	22	21	15	17	17	20	18	27	27	18	31	34	29	44	25	897	
	MAX	108	104	104	102	89	94	96	106	110	109	96	102	102	106	106	110	106	103	110	108	106	106	108	106	104	108	88	104	102	106	111	104.1	
	MIN	44	52	56	38	42	40	42	38	46	48	44	44	44	42	44	44	42	41	40	44	46	48	48	48	42	46	46	45	44	47	44	50	44.5
SPRINGFIELD 7 WSW	EVAP	.30	.66	.51	.28	.30	.15	.04</																										



TOTAL PRECIPITATION



COLORADO

STATION LEGEND 1/2

- Precipitation only
- Precipitation, storage
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation

Type of gage: ○ Non-recording  
● Recording

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 1031M MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

109 108 107 106 105 104 103 102

41 40 39 38 37

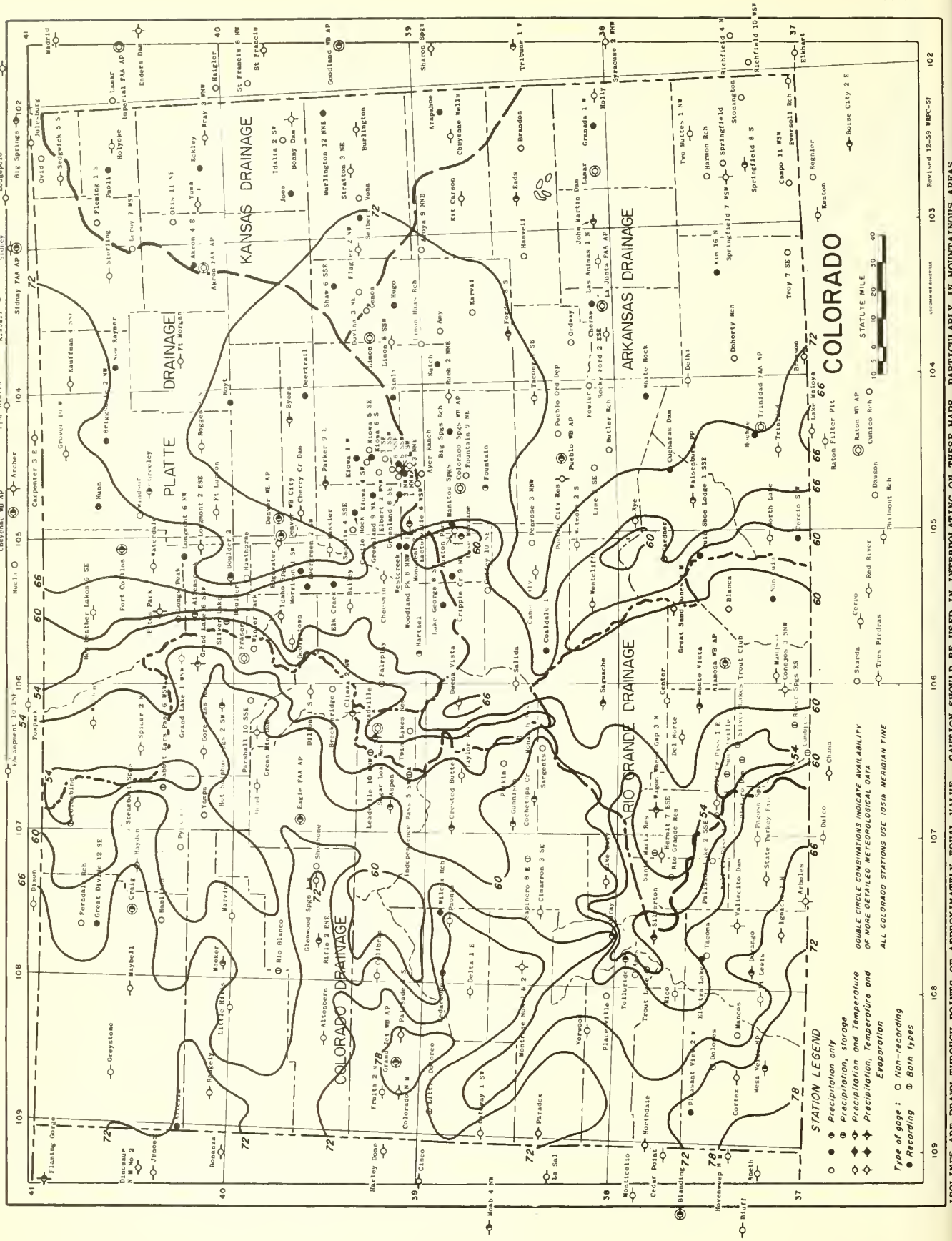
104 105 106 107 108 109

0 10 20 30 40

STATUTE MILE

Revised 12-59 WPK-SF

# AVERAGE TEMPERATURE



**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 AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
 ALL COLORADO STATIONS USE 105M MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.







Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.







32 10/7:65/5  
U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



AUGUST 1960  
Volume 65    No. 8





# CLIMATOLOGICAL DATA

COLORADO  
AUGUST 1960

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Deviation from Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Deviation from Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
										89° or Above	32° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ALLECITO DAM	83.5	45.5	64.5		90	20+	37	18+	44	2	0	0	0	1.24		.75	5	.0	0		3	1	0
DIVISION			64.8	0.9										.74	- 1.09			T					
KANSAS DRAINAGE BASIN																							
KRON FAA AP	89.3	57.9	73.6		100	4	41	17	17	18	0	0	0	.11		.03	17+	.0	0		0	0	0
ONNY DAM	91.5	58.5	75.0		103	3	46	19	7	19	0	0	0	.03		.02	9	.0	0		0	0	0
URLINGTON	92.4	57.8	75.1	1.1	103	5	46	11	0	19	0	0	0	T		T	7	.0	0		0	0	0
HEYENNE WELLS	95.1	58.0	76.6	2.0	103	6	46	22	0	26	0	0	0	.39	- 2.23	.35	13	.0	0		0	0	0
LAGLER 2 NW	90.1	55.2M	72.7M		98	27	44	17+	8	21	0	0	0	1.80		.59	14	.0	0		1	0	0
OLYOKE	92.5	54.8	73.7	- 0.1	104	2	39	19	6	20	0	0	0	.93	- 1.14	.05	7+	.0	0		3	2	0
TRATTON 3 NE	92.7	56.5	74.6		101	6+	45	10	5	22	0	0	0	.10		.05	9	.0	0		5	0	0
RAY 3 WNW	93.2	55.4	74.3	0.5	105	2	40	19	5	25	0	0	0	1.33	- .82	.81	29	.0	0		0	0	0
UMA	88.8	55.5	72.2		99	22+	41	10	17	19	0	0	0	.40	- 1.63	.24	9	.0	0		2	1	0
DIVISION			74.2	0.7										.57	- 1.60			.0					
PLATTE DRAINAGE BASIN																							
LLENS PARK	74.9	43.5	59.2		84	4+	31	18	187	0	0	2	0	.62		.42	25	.0	0		2	0	0
AILEY	83.5	41.9	62.7		91	21	28	18	90	3	0	1	0	.24		.06	11	.0	0		0	0	0
OULDER	88.4	59.4	73.9	2.1	97	21	49	18+	9	18	0	0	0	.41	- 1.28	.12	9	.0	0		2	0	0
YERS	91.2	54.6	72.9	0.7	102	21	40	17	13	20	0	0	0	.01	- 1.64	.01	9	.0	0		0	0	0
HEESMAN	85.8	47.5	63.7	0.8	91	30+	36	18	19	2	0	0	0	.31	- 1.87	.09	2	.0	0		0	0	0
HERRY CREEK DAM	88.6	54.3	71.5		96	21	40	18	14	16	0	0	0	.09		.04	17+	.0	0		0	0	0
ENVER WB AP	89.7	57.1	73.4	2.1	98	31+	44	17	13	22	0	0	0	.06	- 1.37	.03	16	.0	0		0	0	0
ENVER WB CITY	86.7	61.4	74.1	1.7	97	4	50	18	4	20	0	0	0	.10	- 1.25	.05	9	.0	0		0	0	0
DGewater	90.5M	55.5M	73.0M	0.4	100	31	45	18	4	20	0	0	0	.22	- 1.08	.10	11+	.0	0		2	0	0
STES PARK	79.3	43.5	61.4	0.5	88	4	32	18	127	0	0	0	0	.34	- 1.61	.16	25	.0	0		1	0	0
DRT COLLINS	87.3	52.2	69.8	0.8	97	4	42	18	18	15	0	0	0	.03	- 1.54	.01	24+	.0	0		0	0	0
DRT LUPTON	89.1	56.2	72.7		98	4	44	18	6	15	0	0	0	.15	- 1.15	.08	2	.0	0		0	0	0
DRT MORGAN	89.7	54.9	72.3	0.4	102	5	44	17	15	18	0	0	0	.21	- 1.26	.20	15	.0	0		1	0	0
EDGETOWN	79.7	48.3	64.0		87	21	37	18	63	0	0	0	0	.42		.23	24	.0	0		1	0	0
REELEY	88.3	53.1	70.7	- 1.0	99	5	45	19+	18	16	0	0	0	.16	- .58	.07	15	.0	0		0	0	0
ROVER 10 W	88.5	53.1	70.8	0.8	100	21	43	17+	24	18	0	0	0	.95	- .64	.65	24	.0	0		2	1	0
YAHU SPRINGS	80.4M	39.8M	60.1M	- 1.5	89	15	28	18	154	0	2	0	0	.69	- 1.49	.43	5	.0	0		2	0	0
JLESBURG	93.3M	58.2	75.8M	1.4	105	2	43	26	3	22	0	0	0	1.21	- .76	.59	8	.0	0		0	0	0
ISSLER	88.6	56.9	72.8	0.1	96	4	41	17	11	15	0	0	0	.38	- 1.21	.22	9	.0	0		3	1	0
MUFFMAN 4 SSE	89.3	51.2	70.3		101	4	37	19	22	16	0	0	0	.28		.14	16+	.0	0		1	0	0
MONTGOMERY 2 ESE	88.4	51.7	70.1	- 0.1	99	5	42	18	19	17	0	0	0	.25	- .60	.14	2	.0	0		2	0	0
WIKER 9 E	87.3	50.8	69.1		96	21+	34	18	39	18	0	0	0	.20	- 1.63	.15	1	.0	0		1	0	0
ED FEATHER LAKES 6 SE	80.4	42.1	61.3		90	21	32	26	128	1	0	1	0	.38		.19	25	.0	0		1	0	0
EDGEMONT 2 S	92.1	50.9	71.5		102	4	40	19+	9	24	0	0	0	.12		.07	17	.0	0		0	0	0
EDGWICK 5 S	90.9	57.9	74.4		103	4	46	17	6	20	0	0	0	1.25		.47	9	.0	0		3	0	0
EDICER	76.2M	38.0M	57.1M		85	31	27	18	238	0	6	0	0	.98	- .48	.01	9	.0	0		4	0	0
EDRLING	90.4	53.4	71.9	- 0.4	105	5	41	19	20	19	0	0	0	.25	- 1.34	.17	17	.0	0		1	0	0
EDDEN	76.8	34.4	55.6		84	31+	25	30+	286	0	14	0	0	1.30		.52	1	.0	0		4	1	0
EDTERDALE	87.9	50.9	69.4	0.5	96	31+	40	18	12	16	0	0	0	.15	- 1.13	.07	1	.0	0		0	0	0
DIVISION			68.6	1.7										.41	- 1.28			.0					
EDIO GRANDE DRAINAGE BASIN																							
AMOSIA WB AP	82.3	44.8	63.6	1.8	87	8+	35	18	56	0	0	0	0	.71	- .39	.63	1	.0	0		1	1	0
ANCA	84.4	45.0	64.7		91	20	36	17	34	2	0	0	0	.26		.13	2	.0	0		1	0	0
ANTER	80.7	42.1	61.4		85	21+	34	17	105	0	0	0	0	.58		.42	1	.0	0		1	0	0
ANTORTE	78.9	45.3	62.1	- 0.2	84	7	37	17	84	0	0	0	0	.25	- 1.35	.16	1	.0	0		1	0	0
EAT SAND DUNES NM	82.3	49.4	65.9		88	7+	38	17	22	0	0	0	0	.26		.16	11	.0	0		1	0	0
EDRMIT 7 ESE	76.3	33.6	55.0	- 0.2	84	3	25	29+	303	0	14	0	0	1.10	- 1.16	.60	9	.0	0		1	0	0
EDNASSA	92.5	41.9	62.2	0.2	88	21	30	29+	87	0	2	0	0	.22	- 1.09	.19	1	.0	0		3	1	0
EDNTE VISTA	79.5	38.8	59.2		84	21+	31	18	176	0	5	0	0	.17		.15	1	.0	0		1	0	0
EDGUACHE	82.4	44.4	63.4		87	27+	38	27	56	0	0	0	0	.48	- 1.11	.33	15	.0	0		1	0	0
EDGON WHEEL GAP 3 N	78.6	34.2	56.4		85	31+	25	29	259	0	13	0	0	.61		.34	1	.0	0		2	0	0
EDLF CREEK PASS 1 E	67.1	39.9	53.5		75	7	30	22	347	0	2	0	0	1.41		.50	22	.0	0		5	1	0
DIVISION			60.7	0.6										.55	- 1.18			.0					

### MONTHLY EXTREMES

- Highest Temperature 106° on the 5th at Lamar.
- Lowest Temperature 16° on the 30th at Fraser.
- Greatest Total Precipitation 2.13 inches at Springfield 7 WSW.
- Least Total Precipitation Trace at Burlington and Eads.
- Greatest One-day Precipitation 1.26 inches on the 31st at Springfield 7 WSW.
- Greatest Total Snowfall 0.5 inch at Breckenridge and Winter Park.
- Deepest Snow on Ground Trace on the 17th at Grand Lake 6 SSW.







# DAILY TEMPERATURES

COLORADO  
AUGUST 1960

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		
AKRON FAA AP	MAX	96	98	92	100	96	96	87	77	65	80	88	92	92	92	98	96	76	78	89	92	99	97	80	83	86	85	97	78	93	96	95	89.3
	MIN	68	67	68	68	69	64	61	56	50	46	49	57	61	59	61	56	41	48	52	51	57	66	58	54	55	49	66	55	58	60	65	57.9
ALAMOSA WB AP	MAX	82	84	87	83	83	84	87	87	78	80	81	83	86	80	81	81	74	80	82	84	86	81	76	78	81	84	85	82	82	84	84	82.3
	MIN	48	47	47	52	47	47	47	47	54	51	47	40	42	46	45	54	41	35	38	41	41	49	50	37	48	39	47	38	37	39	48	44.8
ALLENSPARK	MAX	79	84	81	84	80	81	81	72	60	66	70	70	76	75	81	78	60	68	78	80	80	78	68	68	68	72	78	70	76	78	83	74.9
	MIN	53	50	44	48	60	59	41	46	43	32	45	42	48	41	41	49	37	31	37	45	44	48	50	35	41	33	48	36	34	43	45	43.5
ALTENBERN	MAX	92	95	97	97	95	97	96	95	88	94	93	95	94	95	92	84	78	88	92	95	95	82	79	78	78	86	87	87	89	92	93	90.3
	MIN	49	54	46	47	57	45	58	44	50	47	49	44	48	50	46	48	29	40	39	42	41	53	45	43	41	36	37	39	39	38	42	44.7
ARBOLES	MAX	88	91	94	93	91	91	94	92	92	86	89	90	92	89	88	86	81	85	89	92	92	80	75	80	83	86	85	84	86	90	88	87.6
	MIN	57	54	53	58	52	55	53	53	53	52	52	49	53	59	56	56	42	42	46	48	50	58	50	49	51	48	46	42	38	46	48	50.6
ASPEN	MAX	76	83	87	85	83	85	83	86	82	86	81	84	83	78	82	77	66	78	81	82	86	86	69	74	71	79	80	76	79	84	84	80.5
	MIN	49	45	46	51	48	46	44	43	47	45	43	43	46	48	50	52	31	34	39	42	43	50	47	54	44	39	43	41	37	39	44	43.9
BAILEY	MAX	87	83	86	88	85	83	90	82	63	77	77	85	81	80	88	87	70	75	85	88	91	87	82	82	85	86	89	83	84	89	90	83.5
	MIN	46	44	44	49	53	56	41	38	50	38	45	40	44	44	41	56	42	28	37	36	39	47	44	35	36	38	36	33	37	39	45	41.9
BLANCA	MAX	84	86	88	88	86	79	89	89	82	80	76	85	88	82	80	80	86	80	90	91	88	84	80	80	83	85	84	85	84	87	87	84.4
	MIN	46	45	49	45	44	44	46	51	53	50	44	38	45	46	46	48	36	46	47	45	42	49	46	45	42	40	46	38	41	42	50	45.0
BONO	MAX	87	91	92	94	91	94	91	90	89	87	89	87	85	86	88	87	81	84	87	87	94	87	85	78	77	85	86	85	86	90	87	83.5
	MIN	47	52	49	47	47	47	46	44	49	49	45	45	44	44	44	36	35	34	34	34	34	34	36	46	44	38	37	37	37	38	38	41.6
BONNY OAM	MAX	98	100	103	93	97	102	100	89	83	67	83	89	95	92	96	93	91	80	84	93	95	100	97	87	85	90	87	100	80	89	100	91.5
	MIN	66	60	74	61	68	66	64	59	56	48	52	53	57	54	55	66	49	49	46	51	54	59	67	64	55	52	56	61	60	59	62	58.5
BOULOER	MAX	90	93	93	95	91	96	94	85	65	78	87	92	84	87	93	91	75	80	90	92	97	94	82	82	85	89	94	86	90	93	96	88.4
	MIN	64	68	67	60	66	61	61	57	53	54	58	65	65	55	55	66	49	49	53	64	62	59	67	54	54	57	64	58	51	62	60	59.8
BRANSON	MAX	94	93	92	95	93	94	90	82	85	76	80	83	88	85	82	85	80	78	90	90	92	90	90	89	88	91	94	83	90	90	89	87.8
	MIN	63	60	64	62	68	65	62	60	55	50	53	48	60	60	62	60	48	45	58	58	55	67	63	55	55	55	65	60	60	60	58	58.5
BUENA VISTA	MAX	81	84	87	83	83	84	87	87	85	83	82	87	86	82	82	82	79	80	85	85	87	86	74	79	77	83	85	83	82	86	86	83.3
	MIN	49	44	49	48	49	47	45	47	47	48	46	48	48	46	49	48	46	49	41	45	46	46	52	39	47	43	46	47	46	44	48	46.3
BURLINGTON	MAX	101	102	93	100	103	101	92	82	80	83	89	94	95	97	95	96	84	87	89	89	92	86	84	86	90	85	94	101	100	100	97	92.4
	MIN	66	65	71	58	67	68	63	59	55	47	46	48	53	55	63	64	49	47	53	54	57	58	49	62	59	61	63	64	59	53	57	57.8
BYERS	MAX	94	99	94	101	96	97	91	77	65	83	89	93	93	95	100	94	83	83	92	95	102	98	85	89	87	92	100	79	89	95	98	91.2
	MIN	60	58	60	64	52	59	57	55	52	45	54	56	54	56	58	58	40	41	48	49	58	65	59	46	54	50	55	56	57	58	54.6	
CANON CITY	MAX	92	94	92	92	94	96	94	89	81	71	81	89	91	92	94	90	86	81	90	94	95	92	88	84	88	86	96	94	92	95	91	89.8
	MIN	65	62	66	68	63	63	63	63	59	59	56	57	60	63	58	63	71	52	46	54	68	58	64	68	54	64	59	56	61	60	64	59
CEOPAREOGE	MAX	88	92	94	92	91	92	92	93	90	91	92	91	91	92	91	84	73	83	89	88	92	84	74	78	79	85	89	83	86	89	87	87.6
	MIN	56	55	54	60	62	59	55	50	55	52	57	55	58	57	62	58	37	44	48	50	52	57	53	52	48	49	49	46	46	47	55	53.1
CENTER	MAX	82	80	85	80	83	83	85	85	78	76	83	81	83	79	80	78	74	75	81	83	85	78	76	77	80	83	81	81	81	83	84	80.7
	MIN	48	45	45	46	43	44	48	40	46	47	43	38	39	43	43	50	34	35	38	43	43	47	43	38	48	38	38	39	38	35	41	42.1
CHEESMAN	MAX	88	89	89	89	89	88	88	86	70	82	80	87	84	85	86	84	76	80	89	89	91	86	73	83	84	86	89	87	89	91	88	85.8
	MIN	53	46	48	50	50	45	47	47	51	50	49	44	48	47	52	57	43	36	43	45	47	51	54	41	58	44	48	46	45	42	47	47.5
CHERRY CREEK OAM	MAX	94	92	92	93	93	93	90	87	68	78	84	90	88	89	94	89	85	78	88	90	96	94	87	85	85	86	95	91	88	90	93	88.6
	MIN	62	60	57	63	59	57	55	55	52	49	51	54	58	57	58	64	41	40	47	49	56	63	59	46	56	49	54	52	53	51	55	54.3
CHEYENNE WELLS	MAX	100	101	100	98	102	103	98	93	82	80	98	96	94	96	93	94	87	89	90	97	98	99	86	94	99	98	97	96	99	96	95	95.1
	MIN	67	63	61	61	59	62	58	58	52	50	57	56	53	56	61	60	52	59	59	58	60	46	60	59	61	57	58	59	60	58	57	58.0
CIMARRON 3 SE	MAX	90	92	93	93	91	91	91	93	90	92	90	89	90	90	90	85	73	80	88	88	93	86	75	80	77	85	85	82	87	89	87	87.3
	MIN	42	41	50	46	47	46	38	33	40	43	45	37	41	40	46	45	30	30	29	34	33	51	44	42	47	32	34	31	30	30	37	39.2
CLIMAX 2 NW	MAX	67	67	68	69	68	67	68	67	65	65	66	67	63	66	64	51	63	65	64	63	65	57	60	65	67	65	66	65	63	67	69	64.6
	MIN	41	41	41	41	42	40	40	38	41	37	38	38	40	40	42	43	21	30	35	38	40	41	38	30	32	35	35	35	35	35	44	37.9
COCHETOPA CREEK	MAX	81	77	81	86	84	83	84	87	87	86	84	83	85	80	81	85	81	80	82	85	84	87	83	82	78	80	83	82	79	81	85	82.5
	MIN	42	37	39	50	42	39	37	31	42	41	42	37	43	45	40	42	25	26	30	32	33	52	40	38	29	30	28	29	29	36	36.7	
COLLBRAN	MAX	88	90	94	94	90	93	92	94	91	91	90	93	92	91	89	87																



# DAILY TEMPERAT URES

COLORADO  
AUGUST 1960

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		
EGEWATER	MAX 95	93	98	98	96		95	86	68	80	85	92	88	88	97	96	86	81	90	94			88	86	90	89	94	92	94	95	100	90.5	
	MIN 61	59	59	67	62		54	58	58	52	55	54	60	54	59	61	47	45	49	55			58	49	55	51	57	58	51	51	55	55.5	
ESTES PARK	MAX 81	85	83	88	86	85	85	83	63	71	76	79	76	76	84	84	74	70	78	80	85	83	76	71	71	78	80	80	79	82	85	79.3	
	MIN 63	47	44	44	58	45	45	41	49	40	46	42	42	40	39	51	42	32	34	38	37	43	56	38	46	35	46	48	34	34	40	43.5	
EVERSOLL RANCH	MAX 98	102	104	99	98	99	103	97																							99	92	
	MIN 67	70	66	61	70	71	70	61																							62	65	
FLAGLER 2 NW	MAX 97	96	90	96	93	96	92	84	75	79	86	90	89	90	93	92	87	77	90	92	96	96	90	86	85	85	98	94	90	96	92	90.1	
	MIN 62	58	64	61	62	58	58	54	50	44	54	48	53	52	45	62	44	47	46	51	57	61	60	59	56	60	60	57	56	56	61	55.2	
FOROER 8 S	MAX 103	102	92	99	98	99	93	78	75	78	86	93	98	94	97	97	86	87	92	99	99	98	94	89	89	89	100	91	87	97	95	92.7	
	MIN 66	58	61	62	60	58	61	57	55	47	55	47	51	55	56	59	48	48	44	57	50	55	60	60	58	60	59	60	60	54	55	56.0	
FORT COLLINS	MAX 91	94	90	97	94	93	86	81	65	79	88	91	85	86	93	90	68	80	89	93	96	95	83	82	82	87	92	80	88	92	95	87.3	
	MIN 62	58	57	54	57	51	62	58	56	46	53	53	55	55	49	58	48	42	44	48	46	56	58	46	48	45	52	56	49	47	49	52.2	
FORT LEWIS	MAX 84	84	88	86	85	86	85	88	87	79	83	84	84	84	83	81	73	82	85	86	88	76	71	75	76	80	81	80	83	87	83	82.6	
	MIN 53	50	50	53	49	50	51	47	57	47	47	47	53	57	54	47	31	40	42	45	48	55	44	44	44	44	40	39	41	45	52	47.3	
FORT LUPTON	MAX 93	94	95	98	93	96	92	86	78	78	84	89	88	86	94	92	74	78	88	90	93	96	86	86	86	84	88	93	89	89	91	97	89.1
	MIN 63	57	59	60	63	55	59	58	58	50	55	52	58	54	57	65	53	44	45	50	66	65	57	48	54	52	68	51	48	62	52	56.2	
FORT MORGAN	MAX 97	95	99	94	102	95	96	89	75	67	83	88	90	92	92	97	92	75	80	88	93	99	97	85	88	86	89	94	77	91	95	89.7	
	MIN 65	61	67	65	62	59	60	59	54	45	51	50	53	52	54	63	44	47	45	50	55	60	57	52	56	47	51	56	55	54	52	54.9	
FRASER	MAX 75	77	79	78	75	77	76	77	75	72	73	75	76	72	77	76	57	71	75	74	82	78	66	70	65	75	77	74	73	78	74.2		
	MIN 37	34	32	35	34	31	27	24	34	27	32	28	33	29	26	34	27	20	21	25	22	35	34	27	30	21	25	20	18	16	26	27.9	
FRUITA 2 N	MAX 95	97	99	99	98	99	98	98	90	98	95	98	100	97	95	88	81	90	95	97	96	87	77	87	87	91	89	90	93	97	92	93.3	
	MIN 57	60	57	56	69	52	50	47	52	52	53	52	55	65	59	59	39	43	45	45	50	62	51	53	48	47	49	44	44	47	49	52.0	
GATEWAY 1 SW	MAX 94	99	102	101	95	100	99	101	94			100	99	101	98	93	83	94	97	101	102	91	82	88	88	95	97	92	95	100	93	95.7	
	MIN 57	62	60	61	71	61	53	52	57			57	66	67	72	62	43	46	48	49	55	62	52	59	62	51	62	54	49	52	59	56.7	
GEORGETOWN	MAX 79	81	84	84	79	84	84	82	67	77	79	82	73	80	74	80	78	80	83	80	87	81	74	75	73	81	82	82	77	84	85	79.7	
	MIN 52	54	50	55	55	52	50	42	49	38	50	50	52	62	50	52	40	37	45	47	52	58	53	39	40	38	51	46	46	44	47	48.3	
GLENWOOD SPRINGS 1 N	MAX 88	87	95	95	92	95	94	95	90	91	91	94	94	88	92	82	76	86	91	93	96	92	74	82	78	87	85	85	87	91	90	89.2	
	MIN 56	55	53	53	61	51	59	47	52	52	52	48	52	47	49	57	36	40	44	47	48	56	49	51	46	43	45	47	41	44	48	49.3	
GORE PASS RANCH	MAX 76	83	84	87	82	85	82	84	81	81	81	82	85	74	82	78	65	75	82	82	87	82	69	73	71	78	78		80	81	79.7		
	MIN 48	42	39	38	49	37	33	31	39	36	41	31	42	37	34	38	28	26	29	26	30	41	38	36	35	28	35	26	25		35.4		
GRANO JUNCTION WB AP	MAX 93	97	99	98	96	98	97	98	93	95	97	97	96	96	95	86	78	87	93	94	97	83	75	84	82	89	88	87	89	95	90	91.7	
	MIN 62	66	64	68	75	66	63	61	64	63	66	63	67	71	73	55	45	54	59	59	61	64	53	58	52	55	65	57	55	57	62	61.4	
GRANO LAKE 1 WNW	MAX 74	81	79	82	81	81	81	80	78	76	80	88	81	81	82	81	66	71	78	79	83	83	69	73	69	74	75	77	76	79	89	78.3	
	MIN 43	37	35	34	37	33	33	28	36	30	34	33	40	33	30	35	24	25	27	29	28	35	39	30	38	26	31	25	23	23	32	31.8	
GRANO LAKE 6 SSW	MAX 74	78	80	81	78	79	79	77	75	74	76	78	74	70	77	73	56	70	76	75	81	74	63	67	66	71	71	68	71	76	76	73.7	
	MIN 50	43	40	43	44	41	39	36	45	37	42	39	46	40	37	44	34	32	34	37	35	44	44	36	42	31	38	32	31	30	38	38.8	
GREAT SAND OUNES NM	MAX 80	84	84	85	88	85	88	85	84	80	72	84	83	82	82	80	80	74	84	83	85	80	84	78	79	84	85	83	80	81	84	82.3	
	MIN 50	50	52	55	51	49	49	55	55	51	50	44	51	51	51	55	38	41	48	48	50	53	49	45	50	48	52	44	49	48	50	49.4	
GREELEY	MAX 94	95	98	92	99	94	96	88	70	65	82	85	91	88	87	94	92	72	80	89	92	98	98	85	85	83	89	95	77	90	93	88.3	
	MIN 64	60	61	57	58	54	62	59	59	45	53	51	55	51	51	58	46	45	45	50	49	55	56	47	52	48	50	55	52	48	49	53.1	
GREEN MOUNTAIN OAM	MAX 82	85	87	88	88	86	87	85	85	82	82	85	85	80	85	85	66	78	84	84	88	85	70	75	76	80	81	81	80	85	87	82.5	
	MIN 48	47	44	47	52	43	44	39	47	43	47	40	45	43	42	52	33	33	37	45	39	54	43	45	40	35	45	38	34	35	41	42.8	
GREYSTONE	MAX 86	92	93	92	91	90	91	88	89	90	89	92	85	89	88	78	74	89	88	86	92	86	65	75	73	78	81	88	85	86	85	85.6	
	MIN 50	55	56	56	58	56	48	46	45	51	50	53	56	58	52	45	38	41	47	47	52	55	34	32	42	41	44	41	46	47	50	47.8	
GROVER 10 W	MAX 95	93	96	99	94	97	88	73	65	80	91	91	88	88	96	93	66	77	91	92	100	97	86	83	81	85	93	82	91	93	98	88.5	
	MIN 65	60	60	58	60	52	58	52	54	43	48	57	58	51	52	51	43	45	49	49	54	57	55	50	49	46	55	49	53	56	56	53.1	
GUNNISON	MAX 78	85	90	87	85	86	87	89	85	84	84	87	86	83	86	81	74	83	86	85	90	81	74	80	78	85	84	81	85	87	88	84.0	
	MIN 43	37	38	46	41	39	35	31	44	42	41	34	38	45	46	42	27	25	30	32	30	31	40	37	45	30	31	28	27	27	35	36.0	
HAYDEN	MAX 85	87	91	92	91	88	86	87	86	86	91	87	90	87	88	87	79	90	86	88	93	89	69	77	78	79	88	87	88	92	95	86.7	
	MIN 49	48	45	46	55	43	39	40	39	45	44	47	49	49	41</																		

# DAILY TEMPERATURES

COLORADO  
AUGUST 1966

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			
LAS ANIMAS 1 N	MAX 102	101	96	102	101	101	96	83	82	83	89	95	97	98	98	96	90	86	94	99	100	103	97	93	92	95	104	92	91	100	99	95.5		
	MIN 62	66	62	60	59	61	60	61	58	53	57	56	54	54	51	64	53	46	45	54	53	62	65	59	61	63	69	63	60	55	57	58.4		
LEAUVILLE	MAX 68	74	78	75	73	76	75	75	73	71	70	74	74	71	75	69	57	72	74	73	79	73	63	65	64	73	73	70	70	76	78	72.1		
	MIN 44	41	42	45	44	41	42	40	44	41	42	39	45	41	40	43	27	32	36	41	41	45	42	36	39	37	43	39	37	39	45	40.0		
LIMON 8 SSW	MAX 90	96	91	95	99	99	91	83	64	79	84	89	92	90	92	91	87	78	90	93	96	94	88	85	86	84	95	92	88	88	92	89.1		
	MIN 60	56	63	61	62	56	57	54	53	48	50	52	54	54	54	52	42	45	47	54	53	53	57	56	52	52	54	54	55	55	55	53.0		
LIMON	MAX 92	93	89	94	95	95	86	81	59	76	82	87	88	87	90	90	75	76	90	91	94	92	82	83	85	82	94	78	86	93	90	86.0		
	MIN 62	58	64	63	62	57	58	55	53	48	50	47	49	49	56	54	41	46	43	49	49	50	58	56	53	49	56	56	57	52	50	53.0		
LITTLE HILLS	MAX 86	88	91	92	88	91	89	90	86	89	88	89	88	88	89	88	88	89	88	89	93	83	73	82	89	89	93	85	71	79	76	84	81	86.1
	MIN 50	53	44	47	60	44	38	39	41	41	46	41	46	50	51	54	30	32	35	39	40	59	42	40	40	36	46	37	35	39	40	43.0		
LONGMONT 2 ESE	MAX 94	92	95	91	99	92	92	89	72	63	80	88	90	88	87	95	94	75	81	91	94	97	95	85	85	88	89	95	79	93	93	88.4		
	MIN 62	56	57	55	55	52	58	58	56	51	54	52	55	49	49	58	51	42	44	49	47	54	55	45	51	44	50	54	46	45	49	51.0		
MANASSA	MAX 80	81	86	83	85	81	85	85	81	80	80	82	83	82	83	79	76	81	85	85	88	80	78	79	82	83	83	84	85	86	85	82.1		
	MIN 45	43	43	43	42	42	42	45	53	47	43	36	40	44	49	52	33	30	34	38	35	55	46	38	47	35	49	36	30	37	48	41.0		
MARVINE	MAX 82	83	87	89	87	86	84	86	85	84	82	86	84	84	83	79	67	77	84	83	87	84	83	87	76	76	72	70	78	76	74	80.1		
	MIN 44	46	41	40	53	40	38	40	39	46	41	37	42	41	39	37	28	31	41	42	39	46	40	37	39	38	43	34	32	34	36	39.1		
MAYBELL	MAX 92	90	93	93	93	93	90	86	83	90	88	91	90	90	97	80	78	82	89	90	93	83	88	82	73	83	83	80	83	88	88	87.1		
	MIN 49	47	44	45	53	38	38	37	42	40	39	39	38	50	45	45	32	34	38	41	38	42	55	41	40	42	38	33	35	39	39	40.0		
MEEKER	MAX 86	90	92	92	89	92	89	90	87	88	87	88	88	86	87	84	73	83	89	90	93	81	73	75	75	83	83	82	86	91	88	85.1		
	MIN 50	53	46	47	58	45	42	40	40	45	46	42	47	50	51	45	30	35	39	40	42	55	41	40	38	37	43	38	36	38	37	43.1		
MESA VERDE NP	MAX 86	88	94	95	90	91	90	93	91	92	88	91	95	92	87	83	78	88	90	91	95	89	77	79	82	86	86	85	88	93	88.0			
	MIN 60	59	59	65	61	61	63	54	60	55	55	56	59	63	60	55	46	49	55	59	59	48	50	53	55	56	52	51	51	54	62	56.0		
MONTE VISTA	MAX 76	79	84	82	80	81	83	82	78	77	78	79	82	77	80	78	72	75	80	81	84	79	75	76	78	82	81	80	80	82	82	79.0		
	MIN 44	43	42	47	42	41	42	38	39	44	42	36	37	41	39	47	35	31	32	35	38	43	41	36	45	44	32	32	32	32	39	38.0		
MONTROSE NO 2	MAX 87	90	94	96	95	94	95	94	95	93	92	91	94	95	93	92	86	76	95	92	89	86	76	75	82	90	90	88	86	88	92	89.1		
	MIN 57	54	54	59	62	61	58	51	54	57	60	56	58	62	67	69	39	44	48	54	52	49	64	52	48	48	53	51	48	48	52	54.0		
MONUMENT 2 WSW	MAX 92	88	90	85	89	93	87	81	66	63	83	87	87	88	89	84	79	78	88	91	91	88	85	79	82	90	90	93	91	91	85.4			
	MIN 56	52	51	55	59	55	52	48	48	48	48	47	56	50	48	48	43	40	47	53	50	49	50	43	47	48	53	47	47	47	49.7			
NORTHOALE	MAX 88	92	95	93	90	93	94	93	93	89	90	94	92	92	88	82	88	88	89	91	92	87	81	78	82	83	82	83	86	90	87	88.5		
	MIN 55	50	46	51	55	60	46	45	54	51	50	50	51	57	60	47	35	44	45	43	43	55	55	45	49	39	47	38	36	45	47	48.0		
NORTH LAKE	MAX 79	80	78	82	81	82	78	78	73	63	71	75	78	77	79	75	75	71	80	78	81	79	77	78	77	80	79	78	82	81	81	77.6		
	MIN 38	48	47	49	48	45	42	43	46	47	43	45	40	44	40	44	36	33	40	46	47	44	49	36	48	39	42	40	38	39	42	43.2		
NORWOOD	MAX 83	78	90	86	85	88	88	90	84	85	84	88	87	86	85	80	73	80	84	87	89	72	67	78	77	83	81	80	83	86	81	82.8		
	MIN 50	52	53	53	52	53	48	43	47	49	47	44	52	53	58	57	31	36	42	46	51	57	50	52	51	46	46	43	42	46	51	48.4		
OURAY	MAX 79	81	88	86	87	84	86	87	84	82	81	85	85	80	84	78	74	79	86	84	89	81	67	75	77	83	86	82	83	87	86	82.4		
	MIN 52	51	52	58	56	54	51	52	46	50	54	51	52	60	56	61	37	42	48	48	51	60	50	48	52	49	52	46	47	49	56	51.3		
PAGOSA SPRINGS	MAX 84	87	90	87	82	86	90	87	85	82	84	84	87	84	84	80	77	83	85	88	88	84	72	75	78	82	82	81	84	87	85	83.6		
	MIN 51	43	41	41	43	42	41	45	48	44	41	39	39	51	47	51	36	30	35	35	38	49	45	40	43	36	32	31	35	43	41.0			
PALISAOE 1 S	MAX 95	99	101	101	98	100	97	100	94	97	95	98	99	99	96	87	80	90	95	97	99	83	78	87	85	91	92	90	93	97	93.7			
	MIN 62	56	64	66	73	64	63	62	65	63	66	63	68	69	65	70	45	53	68	61	61	63	52	53	53	53	62	56	56	56	61	60.7		
PAONIA	MAX 91	92	95	94	92	94	92	93	90	91	95	92	93	92	88	84	76	84	90	88	83	89	89	80	81	86	85	85	87	91	89	89.1		
	MIN 58	55	55	58	60	57	54	52	55	57	57	55	57	59	55	53	39	44	50	52	53	58	54	52	52	48	49	48	48	50	54	53.2		
PARADOX	MAX 96	97	100	98	94	98	100	100	94	95	96	98	96	97	94	84	85	94	97	96	100	88	79	81	86	89	90	91	91	97	95	93.4		
	MIN 56	54	50	53	63	60	46	45	53	60	59	53	54	66	59	60	38	40	41	43	45	60	55	50	62	45	47	43	40	43	50	51.1		
PARKER 9 E	MAX 94	92	90	90	93	93	96	78	63	77	85	90	90	90	93	90	75	77	88	90	96	91	81	85	87	86	93	81	89	90	92	87.3		
	MIN 55	57	55	64	58	52	52	51	49	43	48	51	55	54	62	60	35	34	44	50	51	63	43	38	46	44	55	51	51	50	50.8			
PUEBLO WB AP	MAX 100	98	95	98	99	101	94	81	65	75	85	92	95	95	95	94	82	83	92	98	98	98	94	90	89	90	100	85	90	97	94	91.7		
	MIN 66	60	61	64	60	62	68	61	57	57	55	51	57	58	55	58	53	48	50	54	58	61	59	62	65	57	62	63	62	60	58.6			
RANGELY	MAX 96	95	97	97	95	95	95	96	95	94	96	94	94	96	95	81	79	83	92	95	96	85	78	84	79	88	88	84	88	94	90.8			
	MIN 54	50	48																															

Continued

# DAILY TEMPERATURES

COLORADO  
AUGUST 1960

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	
SPRINGFIELD 8 S	MAX 97	99	97	96	98	100	97	89	90	78	92	92			90	90	85	84	94		96	98	94	94	91	91	97	94			95	
	MIN 57	63	68	59	62	64	67	57	59	54	51	56				63	54	48	46		60	64	68	61	59	57	62	60			55	
STATE TURKEY EXP FARM	MAX	90	91	84	88		92	89	83	90	88			90		80	85	88	90	90	86									85	90	86
	MIN	42	48	44	44		42	49	44	41	40			41		30	29	36	36	37	50								30	35	35	
STEAMBOAT SPRINGS	MAX 82	86	88	90	86	89	85	85	84	85	85	87	86	79	87	77	79	85	86	85	88	81	69	75	69	80	82	77	80	86	88	
	MIN 48	44	40	39	52	38	33	32	37	38	39	34	40	43	42	32	27	29	32	34	32	45	40	39	41	29	38	31	28	29	33	
STERLING	MAX 101	99	100	94	105	97	97	88	70	70	81	90	94	94	93	100	95	75	79	88	93	102	98	78	85	85	86	97	76	93	98	
	MIN 67	60	67	57	59	56	59	57	55	44	51	49	49	48	49	60	42	46	41	49	50	59	59	49	53	48	58	56	56	50	53	
STRATTON 3 NE	MAX 100	101	97	99	101	101	88	82	73	82	90	95	92	96	96	94	78	89	94	98	100	99	90	90	89	91	100	89	87	98	96	
	MIN 60	61	67	63	68	63	60	55	52	45	50	51	54	51	62	62	47	48	46	50	49	62	64	57	55	50	65	58	55	59	61	
SUGAR LOAF RESERVOIR	MAX 67	72	74	70	70	72	69	70	68	65	68	70	70	67	70	65	56	68	69	71	75	67	61	65	61	70	69	66	68	72	72	
	MIN 43	38	40	43	42	38	36	37	34	35	36	37	42	37	39	39	28	30	36	35	34	39	43	34	40	32	36	32	31	34	38	
TACONY 7 SE	MAX 97	91	92	99	98	100	94	86	74	76	83	89	93	92	95	96	81	84	87	95	98	98	92	87	89	89	99	84	88	95	93	
	MIN 56	56	63	62	67	59	62	61	56	52	56	50	56	56	55	53	48	46	50	54	52	58	58	58	56	58	53	59	62	54	54	
TAYLOR PARK	MAX 76	78	79	77	77	72	78	78	74	71	72	74	72	72	75	70	68	72	77	74	79	71	63	73	68	74	70	70	72	76	77	
	MIN 46	40	40	44	43	41	36	34	42	46	39	36	42	41	42	42	30	30	33	35	34	45	46	39	45	33	35	31	30	32	36	
TELLURIOE	MAX 73	80	85	80	83	84	83	85	80	81	82	80	82	78	80	74	70	80	82	83	86	80	70	72	76	80	80	79	82	86	82	
	MIN 43	40	39	45	45	46	39	35	42	41	40	42	40	40	44	50	26	29	32	34	33	51	45	41	46	35	32	32	30	32	34	
TRINIOAD	MAX 89	91	88	93	91	92	90	87	76	76	81	84	89	85	86	87	85	78	87	90	91	90	89	88	90	92	88	88	89	87	87	
	MIN 63	58	59	57	59	59	61	58	56	53	50	48	57	58	66	59	48	45	50	57	55	58	64	50	64	49	48	54	54	66	65	
TRINIOAD FAA AP	MAX 95	97	95	96	96	97	94	86	69	79	86	88	92	89	92	90	80	81	92	94	94	92	91	91	89	93	95	84	91	93	90	
	MIN 64	61	62	56	62	60	62	57	55	55	53	53	63	61	61	63	52	44	51	58	58	63	63	52	61	52	63	52	53	64	61	
TWO BUTTES 1 NW	MAX 102	103	96	96	94	100	96	91	80	85	82	92	96	91	87	91	80	81	94	98	97	100	99	92	91	91	89	88	80	98	94	
	MIN 68	64	67	59	59	62	63	60	57	56	52	53	56	59	60	62	63	49	45	62	57	63	70	60	60	59	64	62	58	55	58	
VALLECITO OAM	MAX 81	86	89	89	85	84	90	87	85	80	85	84	83	84	83	79	78	87	85	90	89	82	71	75	78	81	82	82	83	87	86	
	MIN 52	47	47	51	47	47	45	47	51	48	46	43	46	54	48	50	37	37	40	44	45	53	47	43	45	41	42	39	38	42	48	
WAGON WHEEL GAP 3 N	MAX 69	74	80	83	75	80	81	85	83	78	80	79	81	80	78	80	72	75	82	82	81	83	74	72	71	77	77	80	80	81	85	
	MIN 41	38	37	36	37	38	34	32	39	38	38	32	33	40	40	37	29	26	28	30	29	40	36	32	44	30	31	26	25	28	37	
WALDEN	MAX 77	81	82	84	81	82	82	74	76	76	78	81	79	77	81	76	54	74	80	80	84	77	66	70	64	76	76	72	75	81	84	
	MIN 48	41	37	38	50	35	30	28	33	35	35	32	44	37	37	37	35	25	28	28	30	41	40	31	32	28	39	28	28	25	30	
WALSENBERG POWER PLANT	MAX 88	91	90	95	94	94	93	89	81	75	82	87	91	90	88	87	86	79	89	91	93	91	88	88	90	92	93	89	90	91	91	
	MIN 64	60	57	56	62	58	55	55	55	53	51	51	55	55	56	64	51	42	47	56	53	59	62	48	56	47	50	58	52	50	59	
WATEROALE	MAX 91	95	93	96	90	95	87	88	69	80	86	90	85	87	91	90	82	80	90	95	95	93	86	81	88	82	84	77	90	92	96	
	MIN 58	50	56	51	57	49	65	53	49	52	48	50	58	58	47	55	52	40	42	45	44	41	55	44	59	52	55	49	42	49	47	
WESTCLIFFE	MAX 83	86	86	85	86	85	88	86	73	74	81	83	82	81	78	84	75	78	84	85	87	80	78	77	80	82	86	81	83	87	85	
	MIN 45	41	41	44	45	42	41	49	50	48	42	38	42	47	54	47	41	33	34	38	38	55	52	36	53	35	51	36	36	36	45	
WETMORE 2 S	MAX 92	93	91	88	94	93	93	83	71	72	82	89	89	89	90	89	80	81	90	90	95	91	84	87	87	88	94	84	89	93	89	
	MIN 59	53	55	58	60	59	60	53	53	58	50	52	58	52	51	60	49	41	49	57	55	54	55	48	55	48	54	51	52	56	53	
WOLF CREEK PASS 1 E	MAX 68	70	72	68	68	69	75	73	68	64	69	68	71	67	68	63	60	67	70	72	71	59	54	58	63	65	66	64	68	73	69	
	MIN 45	41	43	47	41	41	43	42	45	38	39	37	42	41	42	43	37	33	40	39	39	30	40	39	39	42	42	37	36	38	44	
WRAY 3 NW	MAX 100	105	98	100	102	100	97	88	70	80	88	70	92	91	95	94	90	83	90	94	99	96	95	90	92	85	100	98	90	96	96	
	MIN 64	64	68	59	60	60	62	58	53	47	54	48	52	48	65	55	47	46	40	44	58	60	64	62	54	42	63	57	55	54	55	
YUMA	MAX 97	93	98	91	97	99	96	87	80	64	80	87	91	90	91	95	94	77	80	90	90	99	95	83	86	83	95	80	90	96	88	
	MIN 61	63	69	61	68	60	62	57	54	41	49	51	50	53	58	63	46	49	44	47	57	63	61	56	54	46	52	57	54	54	59	

# DAILY SOIL TEMPERATURES

Depth in Soil	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	
FORT COLLINS																																
3 Inches	7:00 A.M.	74	73	73	72	72	70	74	74	71	65	69	70	72	69	67	70	66	62	65	68	68	69	70	67	68	67	69	70	68	63	68
	7:00 P.M.	85	85	86	84	81	85	86	79	71	80	83	84	80	79	81	78	71	80	81	82	83	81	79	80	82	83	84	82	82	82	81
8 Inches	7:00 A.M.	77	77	77	76	76	75	77	77	75	69	73	74	76	73	73	74	71	69	70	72	72	73	74	72	73	72	73	74	72	73	
	7:00 P.M.	83	82	83	83	81	83	84	80	73	78	80	82	80	78	79	79	73	77	79	80	80	80	79	78	80	80	81	80	80	80	79
12 Inches	7:00 A.M.	76	76	76	77	76	75	76	77	75	71	73	74	75	74	73	74	73	70	72	73	73	74	74	73	74	73	74	74	74	74	
	7:00 P.M.	77	77	77	77	76	76	77	76	73	72	74	75</																			



# EVAPORATION AND WIND

COLORADO  
AUGUST 1960

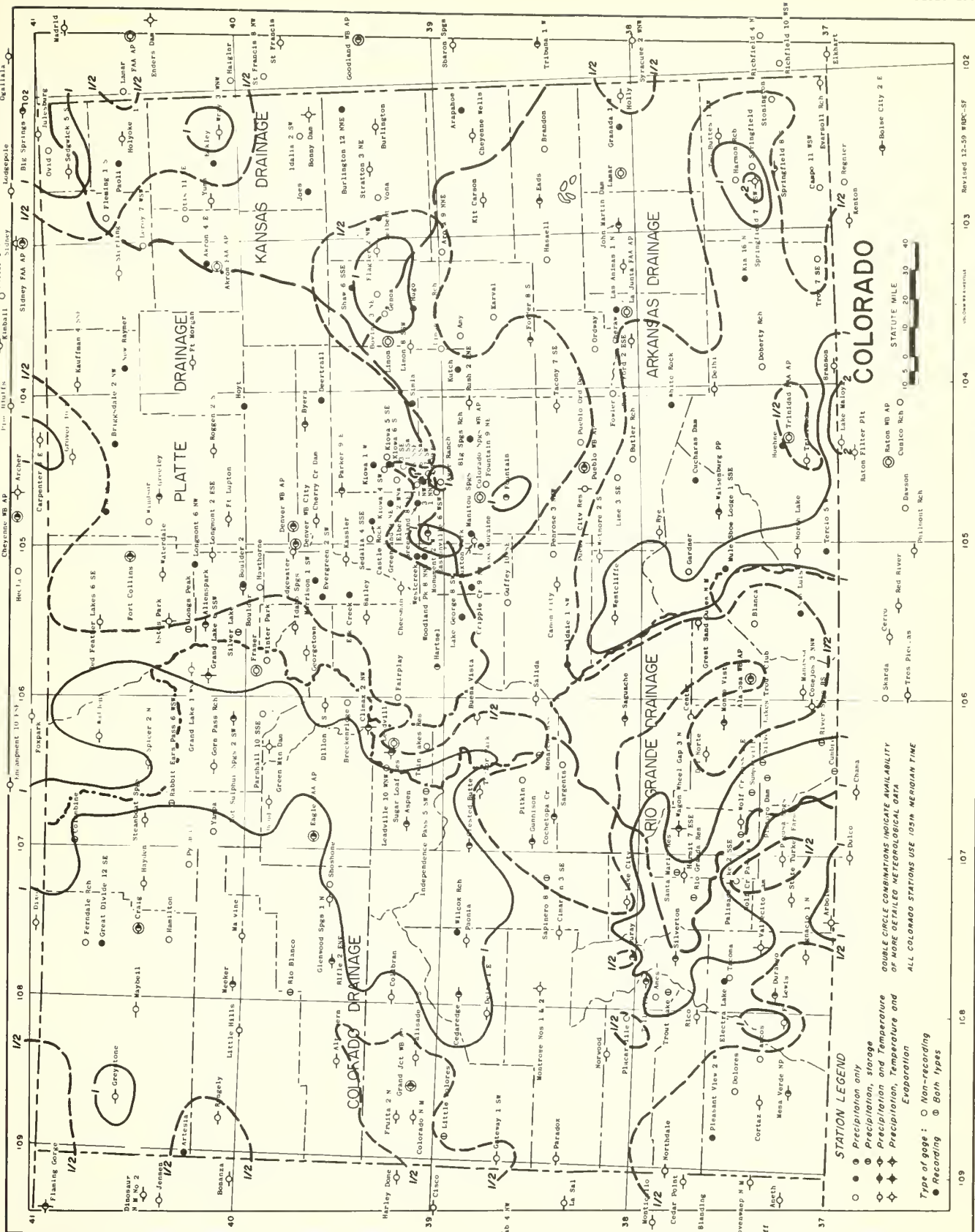
Station	Day of month																															Total or Avg.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ALAMOSA WB AP	EVAP	.50	.20	.26	.39	.27	.31	.34	.39	.28	.28	.30	.30	.37	.28	.24	.46	.49	.18	.28	.33	.35	.44	.28	.40	.32	.40	.45	.37	.32	.24	.32	10.34	
	WIND	43	47	29	55	49	34	21	20	125	39	77	35	28	61	42	95	76	41	11	25	10	80	79	72	33	55	41	26	17	6	41	1413	
	MIN	86	84	88	84	81	80	85	85	80	80	82	83	80	77	78	76	80	83	81	82	81	85	77	83	81	81	80	82	83	83	83	81	48.6
ARBOLES	EVAP	.35	.30	.39	.40	.20	.24	.34	.29	-	.30	.36	.23	.37	.22	.36	*	.82	.55	.42	.45	.36	.17	.35	.21	.32	.35	.35	.12	.31	.39	62	810.48	
	WIND	36	39	43	40	38	43	36	34	34	48	34	38	37	36	39	47	55	35	41	34	38	30	36	31	41	25	45	30	33	33	49	52	1199
	MIN	89	91	92	93	91	91	91	90	89	88	87	88	86	87	89	87	82	86	86	89	87	-	78	82	87	87	87	87	83	85	87	86	87.4
BONNY OAM	EVAP	.68	.49	.52	.42	.74	.48	.46	.47	.33	.08	.37	.43	.48	.46	.53	.80	.67	.32	.41	.27	.38	.55	.76	.50	.30	.40	.35	.71	.30	.35	.45	14.46	
	WIND	239	86	83	88	212	53	77	151	133	29	71	95	106	42	231	376	312	88	78	42	77	140	275	147	195	50	261	227	117	114	96	4291	
	MIN	76	80	82	81	73	80	80	73	70	63	72	75	78	68	75	66	67	61	64	66	75	75	74	67	66	72	64	75	65	71	75	71.9	
CLIMAX 2 NW	EVAP	.13	.17	.23	.20	.16	.16	.34	.26	.21	.16	.31	.26	.30	.13	.21	.24	.07	.16	.26	.23	.21	.19	*	.30	.20	.20	.26	.26	.24	.25	.21	6.51	
	WIND	23	24	12	45	25	27	45	33	47	32	52	41	47	17	54	50	53	19	30	43	26	40	36	44	70	23	57	32	46	27	26	1146	
	MIN	75	72	73	73	76	71	73	70	67	68	70	73	72	71	71	70	66	71	67	71	70	65	64	64	73	71	71	70	69	71	73	70	70.4
E5TE5 PARK	EVAP	.31	.29	.30	.27	.31	.26	.25	.41	.16	.13	.11	.29	.21	.18	.28	.33	.26	.15	.06	.24	.30	.21	.31	.20	.17	.35	.37	.33	.24	.29	.21	7.78	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	45	43	44	44	44	42	40	39	44	40	42	38	44	43	42	43	47	37	33	35	36	42	43	47	42	38	39	38	34	30	43	39.6	
FORT COLLINS (A)	EVAP	.24	.32	.29	.31	.14	.30	.26	.29	.17	.19	.24	.28	.30	.21	.19	.27	.33	.25	.28	.27	.26	.27	.26	.22	.22	.32	.26	.33	.31	.25	.29	.25	8.15
	WIND	45	46	42	22	28	42	41	47	32	27	39	21	39	21	39	21	38	59	42	32	27	29	32	52	38	53	31	53	33	33	21	26	1152
	MIN	83	-	83	84	81	82	84	76	70	80	82	82	82	79	78	83	82	69	78	80	80	81	81	77	77	78	81	79	77	80	80	80	79.6
GRANO JUNCTION WB AP	EVAP	.30	.74	.53	.60	.68	.45	.62	.68	.58	.45	.64	.57	.65	.59	.77	.77	.38	.42	.55	.51	.70	.36	.30	.34	.40	.47	.51	.60	.50	.52	.59	16.77	
	WIND	66	171	126	96	121	96	95	93	90	65	87	81	61	130	166	189	117	85	97	77	126	100	122	128	101	131	112	116	94	100	123	3362	
	MIN	61	58	57	57	63	64	63	53	57	57	58	56	59	60	61	60	44	49	52	54	53	61	54	55	54	50	56	51	49	50	54	55.8	
GRANO LAKE 6 55W	EVAP	.18	.22	.34	.34	.27	.24	.35	.45	.21	.40	.39	.38	.25	.13	.25	.37	.13	.17	.25	.35	.25	.24	.12	.21	.35	.24	.41	.35	.25	.28	.23	8.60	
	WIND	77	74	82	51	-	-	-	96	112	100	106	75	92	130	127	177	78	79	77	68	92	*	138	-	-	114	91	102	91	64	8	2843	
	MIN	80	77	78	78	75	75	74	73	70	68	71	72	70	73	72	70	62	73	74	73	81	81	66	68	66	71	70	67	70	71	64	72.0	
GREEN MTN OAM (B)	EVAP	.14	.22	.24	.22	.30	.12	.40	.37	.35	.30	.32	.22	.34	.22	.20	.32	.02	.13	.25	.23	.21	.33	.33	.27	.28	.27	.34	.31	.28	.25	.18	7.96	
	WIND	20	25	12	39	38	45	30	43	44	46	42	27	21	20	42	50	50	25	25	40	20	40	33	42	59	39	55	45	32	29	13	1091	
	MIN	98	46	87	42	45	68	57	75	75	26	69	15	40	80	110	141	130	74	33	47	118	47	147	88	130	78	217	196	60	50	48	2536	
JOHN MARTIN OAM	EVAP	.41	.43	.53	.33	.42	.47	.40	.25	.21	.15	.23	.29	.31	.46	.43	.58	.42	.29	.27	.37	.37	.54	.63	.40	.46	.36	.60	.56	.32	.55	12.29		
	WIND	98	46	87	42	45	68	57	75	75	26	69	15	40	80	110	141	130	74	33	47	118	47	147	88	130	78	217	196	60	50	48	2536	
	MIN	26	20	23	31	19	15	22	17	20	24	24	24	15	19	37	87	31	19	16	20	17	22	16	52	34	29	57	26	19	22	22	825	
MONTROSE NO 1	EVAP	.21	.29	.36	.34	.30	.30	.37	.32	.32	.30	.38	.31	.28	.28	.31	.45	.24	.25	.28	.32	.33	.27	.16	.29	.25	.32	.44	.29	.28	.28	.25	9.37	
	WIND	26	20	23	31	19	15	22	17	20	24	24	24	15	19	37	87	31	19	16	20	17	22	16	52	34	29	57	26	19	22	22	825	
	MIN	63	61	61	62	60	61	63	60	61	57	57	53	57	59	58	60	56	50	52	55	56	56	58	55	58	59	57	58	60	61	64	58.3	
ROGGEN 2 S	EVAP	.07	.19	.21	.21	.19	.14	.18	.18	.05	.10	.14	.16	.14	.13	.17	.26	.24	.24	.31	.23	.40	.33	.19	.28	.34	.34	.46	.18	.21	.32	6.73		
	WIND	7	27	30	34	20	22	39	59	31	12	18	16	21	33	13	30	28	54	15	24	10	30	34	25	32	37	29	58	15	9	29	841	
	MIN	110	112	106	112	108	106	100	84	98	102	106	102	100	104	100	98	100	106	104	110	106	102	102	104	106	108	106	104	106	106	103.9		
SPRINGFIELD 7 W5W	EVAP	.65	.41	.41	.59	.70	.65	.48	.26	.20	.25	.57	.23	.54	.64	.56	.50	.47	.42	.40	.60	.58	.59	.72	.58	.52	.50	.70	.54	.28	.72	.77	16.03	
	WIND	166	84	122	113	178	161	153	99	107	83	123	64	167	199	233	261	187	117	49	120	139	156	208	138	153	144	256	234	103	97	167	4581	
	MIN	93	93	92	90	86	89	88	91	85	81	84	89	85	82	82	83	79	81	86	89	89	85	87	88	87	87	87	84	83	89	84	86.4	
SUGAR LOAF RES	EVAP	.10	.17	.16	.18	.19	.18	.21	.20	.24	.22	.21	.19	.20	.07	.20	.16	.15	.18	.19	.21	.27	.12	.14	.15	.20	.20	.22	.19	.23	.16	.14	5.63	
	WIND	13	23	20	24	22	18	31	30	34	32	21	19	27	24	45	52	25	31	33	24	40	38	46	45	39	39	30	28	21	24	921		
	MIN	8	14	12	15	18	17	9	18	16	23	17	19	2	26	24	35	41	23	30	18	20	11	25	26	36	22	30	35	31	20	6	647	
VALLECITO OAM	EVAP	.14	.22	.23	.27	.30	.16	.23	.25	.22	.21	.24	.24	.18	.23	.22	.22	.27	.25	.30	.26	.29	.16	.09	.16	.27	.22	.27	.27	.27	.27	.21	7.12	
	WIND	8	14	12	15	18	17	9	18	16	23	17	19	2	26	24	35	41	23	30	18	20	11	25	26	36	22	30	35	31	20	6	647	
	MIN	16	16	19	29	20	13	27	35	28	14	29	34	38	31	17	27	35	34	34	29	33	37	18	27	28	23	48	36	30	30	29	8.59	
WAGON WHEEL GAP 3 N	EVAP	.16	.16	.19	.29	.20	.13	.27	.35	.28	.14	.29	34	38	31	17	27	35	34	34	29	33	37	18	27	28	23	48	36	30	30	29	8.59	
	WIND	36	31	16	46	44	32	37	39	28	26	49	58	39	70	39	54	87	62	47	39	42	50	68	64	78	55	65	72	48	38	37	1496	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.  
 (A) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.  
 (B) PAN AND ANEMOMETER INSTALLED IN JUNE 1948 ARE MOUNTED ON 2-FOOT BY 4-FOOT WOOD PLATFORM OVER A CONCRETE AND STONE BASE, 20 INCHES HIGH. DURING WINTER WHEN PAN IS NOT IN OPERATION, WIND OBSERVATIONS ARE FROM ANEMOMETER APPROXIMATELY 10 FEET ABOVE BARE GROUND.

## SNOWFALL AND SNOW ON GROUND

Station	Day of month																														

TOTAL PRECIPITATION



**STATION LEGEND**

- Precipitation only
- Precipitation, storage
- ◇ Precipitation and temperature
- ◆ Precipitation, temperature and evaporation

Type of gage : ○ Non-recording  
● Recording  
◇ Bath types

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

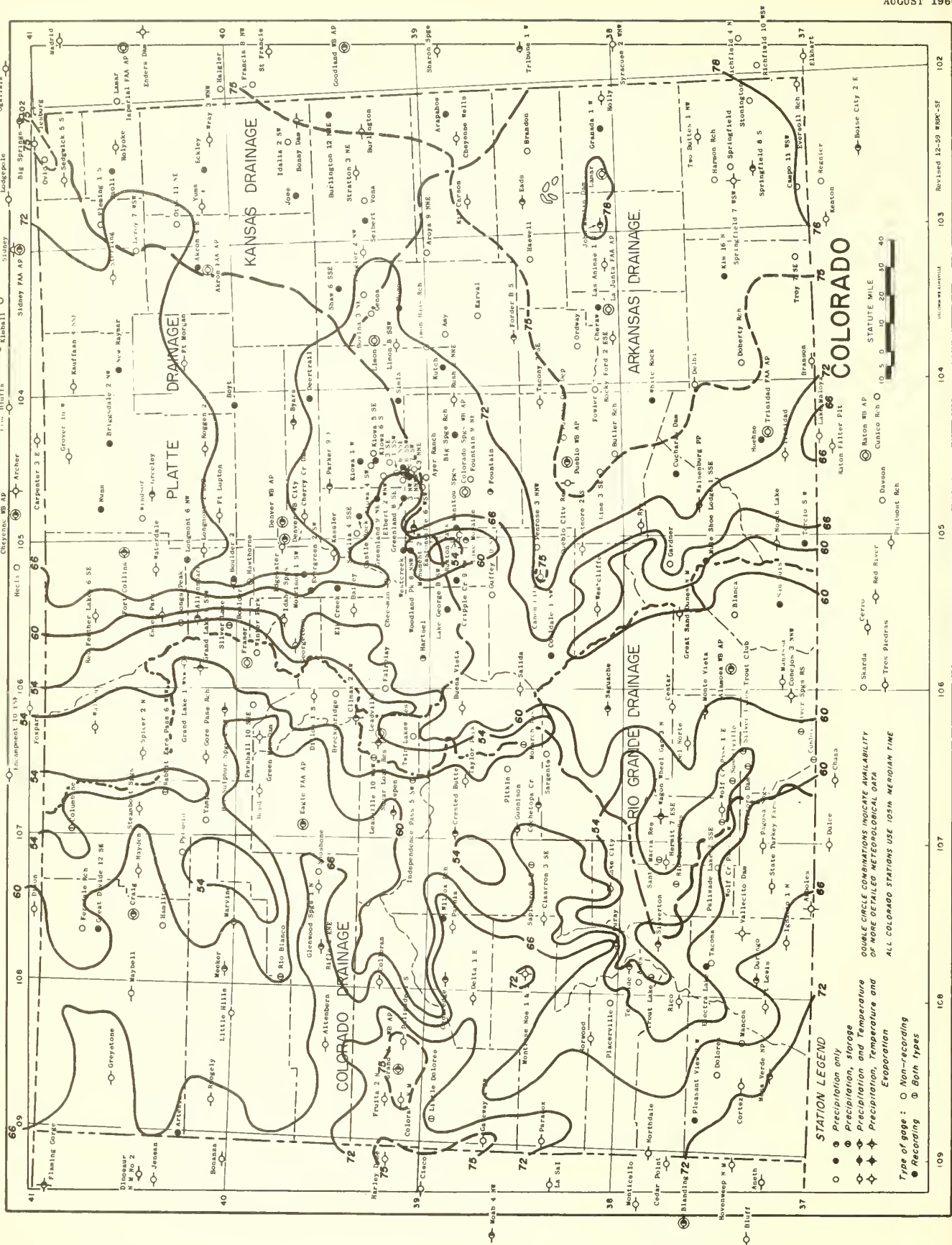
ALL COLORADO STATIONS USE 105M MERIDIAN TIME

COLORADO

STATUTE MILE  
0 5 10 20 30 40

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

# AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
 ALL COLORADO STATIONS USE 1031M MERIDIAN TIME

**STATION LEGEND**  
 ○ Precipitation only  
 ● Precipitation, storage  
 ⊕ Precipitation, Temperature and Evaporation  
 ⊙ Non-recording  
 ⊕ Recording

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.





Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

AM Data based on observational day ending before noon.

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



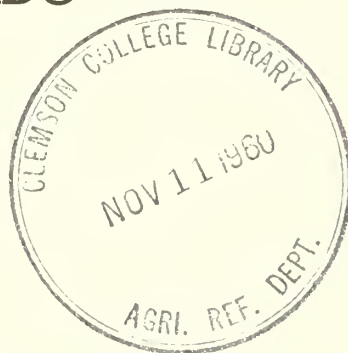




U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



SEPTEMBER 1960  
Volume 65      No. 9



# CLIMATOLOGICAL DATA

COLORADO  
SEPTEMBER 1960

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										10° or Above	32° or Below	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
																							Max	Min
<b>ARKANSAS DRAINAGE BASIN</b>																								
BRANSON	78.7	52.7	65.7		95	5	44	24	74	6	0	0	0	2.56		.67	9		.0	0	6	2	0	
BUENA VISTA	75.8	42.5	59.2	3.4	88	4	31	30+	193	0	0	3	0	.33	-	.17	15		.0	0	1	0	0	
CANON CITY	81.5	56.4	69.0	1.9	94	6+	46	30	19	6	0	0	0	2.00	-	1.50	8		.0	0	3	1	1	
COLO SPRINGS WB AP	78.3	48.4	63.4	1.4	94	2	38	25+	116	6	0	0	0	.61	-	.22	9		.0	0	2	0	0	
DELMH	82.9	50.7	66.8		99	2	39	25	51	8	0	0	0	.60		.30	8		.0	0	3	0	0	
EADS	83.6	49.4	66.5		103	1	38	25	62	8	0	0	0	.67	-	.47	9		.0	0	2	0	0	
EVERSOLL RANCH		M	M	M	100	14			8	0	0	0	0	2.57		2.10	23		.0	0	3	1	1	
FORDER 8 S	83.8	47.3	65.6		103	2	35	24	72	8	0	0	0	.55		.55	9		.0	0	1	1	0	
HOLLY	85.8	49.6	67.7		100	6	41	25	49	11	0	0	0	.80		.27	10		.0	0	2	0	0	
JOHN MARTIN OAM	86.0	51.3	68.7		101	2	40	30	32	8	0	0	0	.82		.46	9		.0	0	2	0	0	
KIT CARSON		M	M	M	101	2	37	25	0	0	0	0	0				0		.0	0	2	0	0	
LA JUNTA FAA AP	83.6	53.5	68.6		100	6+	41	25	41	8	0	0	0	1.05		.75	9		.0	0	2	1	0	
LAMAR	85.6	51.7	68.7	- 0.1	102	5+	40	30+	44	9	0	0	0	.99	-	.44	9		.0	0	2	0	0	
LAS ANIMAS 1 N	85.7	49.2	67.5	- 1.5	103	2	39	28	46	9	0	0	0	.65	-	.35	6		.0	0	1	1	0	
LEADVILLE	66.4	35.6	51.0	1.4	82	4	28	30+	413	0	0	11	0	.79	-	.60	19		.0	0	2	0	0	
LIMON 10 SSW	79.8	47.4	63.6	1.0	97	2	36	30	110	6	0	0	0	1.23	-	.13	.61	15		.0	0	0	0	
LIMON	78.7	45.8	62.3		95	3+	35	30	133	6	0	0	0	1.76		1.01	17		.0	0	3	1	1	
MONUMENT 2 WSW	75.1M	44.0M	59.6M	0.3	93	2+	35	25+	191	0	0	0	0	1.06	-	.23	.58	9		.0	0	2	1	0
NORTH LAKE	70.7	38.9	54.8		84	5	28	25	300	0	0	5	0	1.27	-	.27	.43	9		.0	0	3	0	0
PUEBLO WB AP	82.5	51.7	67.1	2.3	98	1	41	25	41	7	0	0	0	1.21		.46	.50	9		.0	0	4	1	0
ROCKY FORD 2 ESE	85.0	49.2	67.1	0.4	100	6+	38	28	43	8	0	0	0	1.55		.50	1.20	9		.0	0	2	1	1
RUSH 2 NNE	78.7	46.9	62.8		94	6+	37	30	133	6	0	0	0	.49	-	.72	.30	9		.0	0	1	0	0
RUXTON PARK	65.8	37.3	51.6		80	2	28	24+	396	0	0	8	0	1.15		.35	9		.0	0	4	0	0	
RYE	75.8	46.5	61.2		90	5	36	10	152	1	0	0	0	2.62		1.48	9		.0	0	3	2	1	
SALIDA	76.7	41.5	59.1		89	4	30	24	194	0	0	3	0	.58	-	.23	.26	26		.0	0	3	0	0
SPRINGFIELD 7 WSW	81.2	51.4	66.3		94	5	41	9	59	7	0	0	0	1.48		.64	23		.0	0	5	1	0	
SPRINGFIELD 8 S		M	M	M	96	5	42	10	59	7	0	0	0	2.08		1.23	23		.0	0	4	2	1	
SUGAR LOAF RESERVOIR	63.2	33.9	48.6		76	5	24	30	486	0	0	13	0	1.05		.36	13		.0	0	4	0	0	
TACONY 7 SE	82.5M	48.0M	65.3M		98	2+	37	25	76	7	0	0	0	.54		.52	9		.0	0	1	1	0	
TRINIDAD	78.9	49.3	64.1		90	6+	40	30+	91	3	0	0	0	.55		.34	9		.0	0	1	0	0	
TRINIDAD FAA AP	80.2	51.3	65.8		97	5	42	4+	67	6	0	0	0	.97		.44	8		.0	0	3	0	0	
TWO BUTTES 1 N	82.8	52.2	67.0		98	5	39	12	58	6	0	0	0	.65	-	.52	.0	0		.0	0	0	0	
WALSBURG POWER PLANT	78.1	49.7	63.9		93	2	38	24	102	5	0	0	0	1.36		.70	9		.0	0	2	1	0	
WESTCLIFFE	74.4	36.9	55.7		89	5	24	24	282	0	0	10	0	1.87		1.26	8		.0	0	4	1	1	
WETMORE 2 S	79.6	49.3	64.5		95	5	41	30+	90	6	0	0	0	1.29		.51	9		.0	0	4	1	0	
DIVISION				63.1	0.7								1.16	.05			.0							
<b>COLORADO DRAINAGE BASIN</b>																								
ALTENBERN	81.2	42.7	62.0		93	4	31	24	113	2	0	1	0	1.08		.46	2		.0	0	2	0	0	
ARBOLES	81.9	47.4	64.7		90	5	35	23	57	1	0	0	0	.38		.13	14		.0	0	2	0	0	
ASPEN	73.1	39.1	56.1		87	3	30	24	265	0	0	3	0	1.19		.22	14		.0	0	5	0	0	
BOND	78.9	40.0	59.5		92	5+	30	24	181	3	0	2	0	.68		.21	17		.0	0	3	0	0	
CEDAREDGE	79.9	48.5	64.2	1.6	90	5+	38	24	62	3	0	0	0	.49	-	.63	.10	22		.0	0	1	0	0
CIMARRON 3 SE	80.4M	35.9	58.2M		92	5	25	25+	206	3	0	14	0	.62		.25	14		.0	0	3	0	0	
CLIMAX 2 NW	58.5	33.1	45.8		71	5	25	24	569	0	0	17	0	1.70		.33	9		T	0	8	0	0	
COCHETOPA CREEK	75.4	33.1	54.3		89	4	21	24	317	0	0	13	0	.22		.07	18		.0	0	0	0	0	
COLLBRAN	80.7	47.4	64.1	5.1	93	3	36	24	69	2	0	0	0	1.26	-	.05	.45	7		.0	0	4	0	0
COLORADO NM	85.0	54.8	69.9		100	12	43	23	14	6	0	0	0	.52		.14	7		.0	0	2	0	0	
CORTEZ	82.4	48.4	65.4	3.3	91	5	36	24	46	2	0	0	0	.47	-	1.12	.21	2		.0	0	1	0	0
CRAIG	77.9	42.0	60.0		90	3	31	24	169	1	0	1	0	.63		.19	22		.0	0	2	0	0	
CRESTED BUTTE	69.7	34.8	52.3	2.3	85	4	27	25+	374	0	0	13	0	1.37	-	.33	.38	22		T	0	5	0	0
DELTA 1 E	83.2	47.0	65.1	0.2	95	4	37	24	55	3	0	0	0	.17	-	.76	.05	7		.0	0	0	0	
DILLON 1 S	69.1	28.6	48.9	1.1	84	4	21	25+	478	0	0	23	0	1.20		.46	8		.0	0	4	0	0	
OURANGO	82.0	42.3	62.2	3.3	92	5	30	24	108	4	0	2	0	1.40	-	.08	.41	2		.0	0	4	0	0
EAGLE FAA AP	78.6	38.3	58.5		91	4+	27	25+	213	3	0	8	0	.65		.35	6		.0	0	3	0	0	
FORT LEWIS	75.8	43.2	59.5	3.9	86	5	31	24	166	0	0	1	0	1.24	-	.76	.22	14		.0	0	6	0	0
FRASER	67.7	24.8	46.3	- 0.2	81	4+	15	30+	555	0	0	27	0	1.13		.09	.24	2		.0	0	5	0	0
FRUITA 2 N	84.8	47.7	66.3	1.1	95	3	36	24	38	5	0	0	0	.42	-	.52	.18	7		.0	0	2	0	0
GATEWAY 1 SW	86.4M	53.3M	69.9M		95	5+	39	24	14	5	0	0	0	.91		.45	22		.0	0	4	0	0	
GLENWOOD SPRINGS 1 N	79.8	46.5	63.2	1.4	93	3	34	25	99	3	0	0	0	1.19	-	.23	.57	17		.0	0	3	1	0
GORE PASS RANCH		M	M	M	82	5	23	30+	0	0	0	0	0	1.50		.0	0		.0	0	0	0	0	
GRAND JUNCTION WB AP	82.8	55.6	69.2	1.9	94	4	44	24+	17	3	0	0	0	.65	-	.37	.25	17		.0	0	2	0	0
GRAND LAKE 1 WNW	71.6	29.1	50.4		86	4	19	24	433	0	0	22	0	2.47		.65	2							



# CLIMATOLOGICAL DATA

COLORADO  
SEPTEMBER 1960

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
										90° or Above	32° or Below	Freezing or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
<b>KANSAS DRAINAGE BASIN</b>																							
CRON FAA AP	79.2	49.7	64.5		97	6+	36	30	112	6	0	0	0	.78		+32	8	+0	0		3	0	0
JNNY OAM	82.3	49.8	66.1		101	3	34	30	102	9	0	0	0	.93		+36	9	+0	0		3	0	0
HEYENNE WELLS	83.5	48.7	66.1	- 0.1	100	6	34	30	72	8	0	0	0	1.53	+ .44	+70	8	+0	0		3	2	0
LAGLER 2 NW	81.3	47.8	64.6		96	6+	35	30+	96	6	0	0	0	.38		+27	9	+0	0		1	0	0
DLYOKE	83.2	44.2	63.7	- 0.7	102	3	38	30	126	8	0	2	0	1.17	- .34	+40	22	+0	0		5	0	0
TRATTON 3 NE	82.3	47.3	64.8		100	2	33	30	97	8	0	0	0	.45		+21	9	+0	0		2	0	0
RAY	84.3	46.1	65.2	0.6	102	3	33	30	84	7	0	0	0	.65	- .90	+47	9	+0	0		1	0	0
JMA	80.8M	46.1M	63.5M		98	4	36	27	125	6	0	0	0	1.29	- .02	+51	9	+0	0		4	1	0
<b>DIVISION</b>			64.8	0.2										.90	- .48				.0				
<b>PLATTE DRAINAGE BASIN</b>																							
LLENSPARK	67.3	39.7	53.5		81	1	27	30	338	0	0	5	0	1.49		+29	7	+0	0		6	0	0
AILEY	75.4	37.0	56.2		90	4	26	25	263	1	0	7	0	.96		+46	9	+0	0		3	0	0
JULOER	80.6	52.1	66.4	2.3	96	4	38	30	64	5	0	0	0	.67	- .60	+22	9	+0	0		3	0	0
YERS	82.3M	47.9M	65.1M	1.2	98	2+	36	27	88	6	0	0	0	.39	- .79	+35	9	+0	0		1	0	0
HEESMAN	78.4	42.5	60.5	1.0	94	4	30	24	165	7	0	1	0	1.24	+ .12	+64	9	+0	0		4	1	0
HERRY CREEK OAM	81.2	46.4	63.8		95	4	36	30	94	6	0	0	0	.31		+13	8	+0	0		1	0	0
ENVER WB AP	80.8	49.2	65.0	2.3	97	4	36	24	90	6	0	0	0	.38	- .70	+18	9	+0	0		1	0	0
ENVER WB CITY	78.5	54.1	66.3	2.6	95	4+	43	22	78	6	0	0	0	.39	- .54	+20	9	+0	0		1	0	0
STES PARK	72.2	40.0	56.1	2.0	85	4+	25	30	265	0	0	9	0	.80	- .48	+19	17	+0	0		4	0	0
ORT COLLINS	78.3	46.6	62.5	1.8	94	4	32	30	141	6	0	1	0	.39	- .90	+13	17	+0	0		2	0	0
ORT LUPTON	81.0	46.6	63.8		96	3	30	30	100	6	0	1	0	.36	- .70	+19	23	+0	0		2	0	0
ORT MORGAN	80.1	46.7	63.4	0.7	97	5+	36	30	131	7	0	0	0	1.11	- .14	+55	9	+0	0		2	1	0
EOGETOWN	71.3	43.6	57.5		86	4	33	23	235	0	0	0	0	1.32		+41	9	+0	0		4	0	0
REELEY	79.6	46.4	63.0	0.8	98	1	35	30	143	7	0	0	0	.92	- .19	+80	23	+0	0		2	1	0
ROVER 10 W	80.7	47.4	64.1	2.6	96	10	34	30	110	7	0	0	0	.37	- .74	+37	23	+0	0		1	0	0
OAHO SPRINGS	72.7	35.9	54.3	- 0.8	88	4	27	10	313	0	0	8	0	.54	- .59	+17	9	+0	0		2	0	0
ULESBURG	85.2	47.8	66.5	1.9	101	5+	33	30	74	7	0	0	0	.43	- .87	+33	22	+0	0		2	0	0
ASSLER	80.7	50.0	65.4	- 0.1	96	4	35	30	88	6	0	0	0	.50	- .74	+31	9	+0	0		1	0	0
AUFFMAN 4 SSE	79.7	43.2	61.5		96	3	26	30	164	6	0	2	0	.89		+74	22	+0	0		2	1	0
AKE GEORGE 8 SW	M	M	M																				
ONGMONT 2 ESE	80.3	45.7	63.0	1.2	99	1	35	30	133	7	0	0	0	.48	- .62	+20	9	+0	0		2	0	0
ARKER 9 E	78.7	45.4	62.1		94	5+	30	24	137	6	0	1	0	.33	- .72	+19	9	+0	0		2	0	0
EO FEATHER LAKES 6 SE	72.5	38.5	55.5		87	4+	24	30	288	0	0	9	0	.96		+21	6	+0	0		4	0	0
OGGEN 2 S	83.1M	43.1M	63.1M		98	4	34	25	108	7	0	0	0	.66		+28	23	+0	0		2	0	0
EDGEWICK 5 S	82.8	48.7	65.8		99	5	36	30	83	7	0	0	0	.67		+24	20	+0	0		3	1	0
PICER	70.2	35.5	52.9		84	4+	26	29+	357	0	0	0	0	1.22	- .12	+47	7	+0	0		3	0	0
TERLING	79.4	44.3	61.9	- 0.7	98	2+	33	27	167	7	0	0	0	.63	- .54	+33	9	+0	0		3	0	0
ALDEN	70.9	32.0	51.5		82	4+	18	19	402	0	0	14	0	.80		+30	2	+0	0		3	0	0
ATERDALE	79.3	45.0	62.2	0.9	95	4	30	30	131	6	0	1	0	.49	- 1.01	+15	9	+0	0		3	0	0
<b>DIVISION</b>			61.2	2.2										.70	- .50				.0				
<b>RIO GRANDE DRAINAGE BASIN</b>																							
LAMOSIA WB AP	75.4	37.4	56.4	1.7	87	3	26	29+	254	0	0	9	0	.26	- .43	+07	17	+0	0		0	0	0
LANCA	76.8	36.7	56.8		88	5+	26	29	253	0	0	8	0	.29		+20	22	+0	0		1	0	0
ENTER	74.4	37.6	56.0		84	4	29	29	263	0	0	7	0	.32		+11	15	+0	0		2	0	0
EL NORTE	73.0	40.8	56.9	0.6	83	5	33	30+	237	0	0	0	0	.27	- .69	+11	19	+0	0		1	0	0
REAT SAND OUNES NM	74.6	43.8	59.2		87	4	34	24+	187	0	0	0	0	.44		+12	26+	+0	0		2	0	0
ERMIT 7 ESE	69.1	30.4	49.8	1.1	81	5	19	29	449	0	0	19	0	1.10	- .40	+35	15	+0	0		7	0	0
ANASSA	76.2	35.6	55.9	0.0	87	3	23	24	276	0	0	11	0	.66	- .16	+29	18	+0	0		3	0	0
ONTE VISTA	74.1	36.4	55.3		83	5+	28	29+	283	0	0	8	0	1.19		+76	9	+0	0		2	1	0
AGUACHE	76.0	40.4	58.2		87	3	33	25+	198	0	0	0	0	.16	- .66	+10	15	+0	0		1	0	0
AGON WHEEL GAP 3 N	72.4M	30.7M	51.6M		83	6+	21	29	396	0	0	18	0	.28		+07	16	+0	0		0	0	0
OLF CREEK PASS 1 E	60.4	34.9	47.7		71	6+	25	24+	513	0	0	9	0	2.72		+52	1	T	0		9	1	0
<b>DIVISION</b>			54.9	1.0										.70	- .36				T				

### MONTHLY EXTREMES

Highest Temperature 103° on the 1st at Eads and on the 2d at Forder 8 S and Las Animas 1 N.

Lowest Temperature 15° on the 30th+ at Fraser.

Greatest Total Precipitation 5.05 inches at Campo 11 WSW.

Least Total Precipitation 0.16 inch at Saguache.

Greatest One-day Precipitation 2.10 inches on the 23d at Eversoll Ranch.

Greatest Total Snowfall 0.4 inch at Breckenridge.







# DAILY TEMPERATURES

COLORADO  
SEPTEMBER 1

Station	Day Of Month																															Elev ft
	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	
AKRON FAA AP	MAX 97	97	96	96	96	97	84	67	58	82	75	83	85	87	72	82	62	79	85	82	69	53	68	67	81	69	81	80	67	80	74	
	MIN 62	63	62	63	60	59	55	49	48	45	51	47	46	51	49	47	47	46	51	56	50	41	42	40	49	45	40	50	41	36	41	
ALAMOSA WB AP	MAX 81	84	87	85	86	84	77	80	71	77	78	78	78	78	71	71	72	71	66	72	74	66	66	69	75	76	74	71	73	72		
	MIN 49	46	43	48	42	44	51	42	45	38	36	36	35	38	39	31	40	39	35	28	30	44	35	27	26	31	32	30	26	37		
ALLENSPARK	MAX 81	80	78	79	79	78	74	67	51	69	63	69	69	71	63	63	63	64	69	68	60	50	56	62	69	57	67	68	67	65		
	MIN 48	53	46	48	50	47	45	40	39	30	40	35	34	50	37	39	40	42	34	44	43	30	31	40	40	39	30	34	27	31		
ALTENBERN	MAX 87	87	92	93	81	82	81	82	82	84	86	87	72	85	78	74	74	75	78	82	81	73	71	75	81	84	80	84	84	80		
	MIN 52	52	52	51	50	51	50	43	49	37	42	39	39	44	44	38	48	47	33	36	42	46	34	31	33	40	36	39	42	42		
ARBOLES	MAX 85	88	89	89	90	86	83	86	85	82	86	87	86	79	78	81	78	79	73	79	79	77	73	75	81	83	81	80	81	78		
	MIN 58	55	53	56	52	54	50	50	51	47	46	49	48	49	46	47	49	46	50	40	42	50	35	40	39	41	45	43	42	48		
ASPEN	MAX 79	81	87	86	84	80	75	77	75	77	73	75	74	74	67	62	66	69	64	71	73	64	59	66	72	74	74	72	70	73		
	MIN 49	48	47	48	45	45	50	41	39	37	39	36	37	42	42	36	41	35	37	39	31	41	33	30	32	35	34	35	34	34		
BAILEY	MAX 87	85	84	90	88	89	80	76	59	77	76	79	79	81	72	75	75	76	74	73	67	67	65	70	75	66	73	67	62	74		
	MIN 49	45	44	44	43	41	42	40	44	33	35	36	34	43	46	32	35	32	35	38	35	33	30	29	26	33	33	38	31	30		
BLANCA	MAX 84	84	86	88	88	87	80	79	68	77	78	81	83	81	76	72	74	74	72	74	72	74	69	65	68	72	73	72	72	75		
	MIN 52	42	45	44	45	50	48	43	30	33	35	37	35	37	36	31	36	33	33	30	27	48	33	27	27	35	36	30	26	37		
BOND	MAX 87	87	91	92	92	82	78	80	79	84	78	82	78	75	80	71	70	72	74	80	80	70	68	72	78	80	81	73	77	76		
	MIN 38	51	53	48	48	47	53	44	50	38	38	37	37	39	43	37	48	37	35	44	36	37	35	30	33	33	33	35	33	31		
BONNY DAM	MAX 98	98	101	100	97	98	99	92	69	65	83	79	87	84	93	71	88	60	83	83	84	74	56	53	72	83	81	77	88	73		
	MIN 66	66	62	59	60	58	57	57	49	45	47	41	43	49	53	45	50	48	49	53	52	49	42	44	41	47	38	44	45	34		
BOULOER	MAX 95	94	94	96	93	88	86	78	63	85	78	86	79	85	75	80	72	80	84	85	76	64	70	71	84	74	78	76	71	77		
	MIN 58	62	65	66	67	66	60	55	48	44	56	46	50	55	56	46	51	49	52	51	52	44	42	42	43	50	43	60	46	38		
BRANSON	MAX 91	90	90	92	95	90	85	80	60	75	73	76	84	84	85	78	82	79	80	77	70	64	66	74	73	75	80	73	75	70		
	MIN 62	60	64	62	65	64	58	55	48	45	55	52	54	57	50	46	53	52	52	55	50	45	45	44	45	46	50	50	45	52		
BUENA VISTA	MAX 83	85	87	88	87	84	76	79	72	79	76	80	76	77	66	68	70	72	72	73	74	70	65	71	76	76	76	71	73	72		
	MIN 50	49	51	46	54	52	51	46	48	41	46	42	39	62	38	46	41	36	43	41	38	40	32	31	34	43	36	35	34	31		
BYERS	MAX 98	98	97	97	95	96	86	69	64	85	74	85	89	81	86	86	70	80	86	83	67	67	69	70	84	72	83	86	70	83		
	MIN 55	60	57	57	67	55	53	49	46	37	50	45	42	47	47	43	47	47	49	47	42	39	39	44	52	36	50	40	45			
CANON CITY	MAX 93	94	92	93	94	94	85	81	64	79	77	83	79	87	79	83	74	81	82	83	79	74	70	71	79	77	78	81	77	82		
	MIN 66	70	70	66	65	65	60	59	53	52	56	50	51	64	55	52	56	49	57	59	58	53	51	48	48	55	51	56	50	46		
CEOAREDEGE	MAX 84	85	90	90	90	81	80	83	82	83	83	83	78	82	75	70	75	76	73	80	79	74	70	72	78	80	81	81	80	78		
	MIN 57	53	54	59	54	55	53	50	50	47	47	48	49	52	48	47	45	47	45	43	49	54	41	38	39	44	45	48	46	49		
CENTER	MAX 80	82	83	84	83	83	77	78	73	71	78	77	77	74	68	70	72	72	66	70	74	69	68	70	74	76	74	66	72	71		
	MIN 48	40	41	40	42	43	48	41	48	38	34	34	38	40	44	31	38	39	37	30	31	40	32	32	34	36	34	31	29	34		
CHEESMAN	MAX 89	91	90	94	93	91	82	74	62	83	79	80	80	78	74	78	73	78	76	75	74	69	68	72	81	72	76	76	68	76		
	MIN 49	50	49	47	47	46	53	45	46	49	41	38	37	55	51	36	41	39	43	48	37	40	38	30	33	39	36	36	35	40		
CHEERY CREEK DAM	MAX 93	92	93	95	93	92	87	82	62	84	83	83	86	85	77	83	71	79	81	81	75	70	70	70	81	77	81	81	71	79		
	MIN 54	56	55	56	54	53	55	47	47	38	47	44	44	51	50	41	44	42	47	54	45	42	41	37	43	46	37	48	39	36		
CHEYENNE WELLS	MAX 98	99	97	97	96	100	93	85	72	77	81	85	84	92	77	86	81	83	86	88	82	72	56	57	79	72	86	85	75	84		
	MIN 59	61	59	60	61	56	52	52	46	43	46	42	46	45	56	42	42	49	49	51	53	48	42	48	48	39	40	45	46	34		
CIMARRON 3 SE	MAX 83	84	90	90	92	83	81	85	82	81	84	84	82	80	74	70	75	74	63	75	80	30	32	73	80	82	81	79	85	79		
	MIN 50	49	41	44	40	55	46	35	38	35	32	33	34	32	45	32	45	29	39	34	29	30	32	25	27	32	31	29	30			
CLIMAX 2 NW	MAX 66	65	68	70	71	64	58	61	64	62	61	59	57	58	56	51	55	53	53	54	58	52	44	48	57	57	63	56	59	54		
	MIN 43	40	38	42	41	39	39	35	34	31	34	31	33	35	31	29	33	29	31	32	30	32	26	25	28	32	28	31	30	32		
COCHETOPA CREEK	MAX 87	81	81	89	87	85	85	77	80	78	78	77	76	65	77	69	65	73	70	60	72	75	70	63	69	75	77	73	75	75		
	MIN 43	40	41	40	36	38	46	35	41	36	30	34	28	34	40	27	33	31	30	34	24	37	26	21	23	25	30	26	28	30		
COLLBRAN	MAX 84	86	93	92	89	86	80	83	82	84	84	85	82	82	75	72	72	76	75	80	78	75	68	75	80	83	84	81	77	79		
	MIN 52	54	56	58	56	56	50	48	47	44	46	47	46	48	46	42	48	40	42	46	48	46	40	36	45	54	44	46	46	46		
COLORADO NM	MAX 90	91	93	96	94	80	85	84	88	85	87	100	88	87	86	87	84	76	83	80	80	81	72	76	80	84	85	83	83	81		
	MIN 59	62	61	63	64	60	53	57	58	54	59	61	58	54	55	54	50	51	52	51	49	50	43	45	46	56	55	55	55	54		
COLO SPRINGS WB AP	MAX 92	94	91	91	93	92	80	75	57	78	76	82	78	78	81	79	71	77	80	77	75	54	68	68	77	76	75	83	70	80		
	MIN 57	61	63	58	58	56	56	52	48	38	47	43	45	54	48	43	48	45	51	48	49	46	42	41	38	48	40	44	46	40		
CORTEZ	MAX 87	85	89	90	91	85	84	86	86	84	88	88</																				

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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		
EVERSOLL RANCH	MAX MIN	96 69	95 64	97 64	94 64	96 64	93 64	93 67	88 64	79 55	81 46	90 48	83 46	89 49	100 53	85 51	88 56	83 55	84 54	88 55	79 54	65 41	60 40	69 41	82 41	86 42	77 35	84 45	71 39	79 35	81.3 47.8		
FLAGLER 2 NW	MAX MIN	96 60	96 61	95 63	94 65	95 53	96 52	87 57	74 54	60 46	80 41	79 50	84 42	83 40	87 50	77 53	86 44	77 48	79 45	84 50	81 46	76 54	65 40	60 41	69 41	82 41	86 42	77 35	84 45	71 39	79 35	81.3 47.8	
FORDER 8 S	MAX MIN	99 61	103 57	103 57	96 52	98 50	97 51	92 61	80 59	65 50	75 46	81 44	87 44	81 45	98 48	75 46	85 42	75 53	82 44	84 47	85 44	79 42	70 50	71 49	75 35	82 36	82 44	78 38	89 42	74 43	80 43	83.8 47.3	
FORT CDLLINS	MAX MIN	92 55	93 56	93 61	94 54	93 62	92 55	85 61	70 51	63 49	83 36	77 49	86 38	81 39	74 49	70 51	69 41	78 47	81 39	84 45	70 53	62 45	65 44	66 40	81 45	75 37	72 40	74 40	72 32	80 40	78 32	77.3 46.6	
FORT LEWIS	MAX MIN	76 54	81 50	84 51	86 49	81 50	86 50	75 48	81 42	78 48	77 42	81 42	80 46	81 43	70 45	72 43	73 45	70 43	71 42	72 44	73 44	68 46	68 39	68 40	70 41	68 42	68 42	70 31	75 40	74 38	69 38	75.8 43.2	
FORT LUPTDN	MAX MIN	94 52	94 55	96 55	93 58	93 55	90 53	84 45	80 48	64 47	82 38	77 41	82 38	84 43	75 49	84 55	80 42	74 54	78 43	81 45	81 49	77 41	73 39	69 41	76 39	80 44	82 38	78 41	81 38	71 30	78 28	81.0 46.6	
FORT MORGAN	MAX MIN	96 53	96 57	97 60	95 56	97 58	95 54	95 59	85 49	67 47	61 40	79 45	76 43	85 42	86 49	86 50	75 44	81 48	65 42	79 43	85 51	81 49	70 42	54 41	69 42	69 42	78 38	69 45	80 41	80 36	71 40	80.1 46.7	
FRASER	MAX MIN	81 32	77 31	76 33	81 31	79 30	74 31	71 45	71 26	68 38	70 18	65 24	62 18	63 17	66 25	62 32	64 19	60 32	62 20	67 21	66 27	68 19	55 29	56 22	60 17	68 15	68 18	63 18	66 18	67 15	62 15	67.7 24.8	
FRUITA 2 N	MAX MIN	87 61	89 57	95 55	94 58	93 52	84 52	82 55	88 51	88 48	87 48	87 48	86 42	91 45	93 48	80 42	89 45	84 52	76 46	81 52	84 47	82 47	82 51	75 45	79 38	82 36	85 45	89 44	87 45	86 45	84 39	84.8 47.7	
GATEWAY 1 SW	MAX MIN	88 68	88 62	95 62	95 60	85 61	86 61	86 55	89 54	87 48	92 42	91 52	89 57	84 53	82 46	77 53	83 46	84 46	86 45	80 45	86 49	80 50	74 49	80 49	85 48	88 46	89 49	88 57	86 50	86 44	86 35	86.4 53.3	
GEORGETDWN	MAX MIN	82 55	82 53	80 53	86 55	82 49	82 49	77 48	77 48	62 38	79 38	67 44	73 40	72 42	70 49	65 43	65 43	66 43	68 38	73 43	66 48	67 44	61 35	55 33	64 38	75 42	65 41	72 42	70 44	69 38	71.3 43.6		
GLENWOOD SPRINGS 1 N	MAX MIN	87 52	87 56	87 56	92 54	91 52	82 55	81 53	84 48	85 48	83 45	80 46	84 43	72 42	81 49	74 50	73 48	67 45	75 48	79 44	79 45	70 44	66 58	72 42	66 35	79 34	84 42	81 40	80 43	78 38	79.8 46.5		
GORE PASS RANCH	MAX MIN				82			72 46	73 32	72 25	77 35	71 25	76 33	72 24	74 33	65 24																	
GRAND JUNCTION W8 AP	MAX MIN	86 64	86 62	93 64	94 66	93 64	82 61	81 56	88 57	85 58	86 57	87 56	88 58	73 55	86 53	80 49	72 55	73 49	78 45	82 50	82 55	84 61	77 50	71 44	76 48	82 48	85 51	85 54	84 55	82 53	82 54	82 54	82.8 55.6
GRAND LAKE 1 WNW	MAX MIN	84 32	80 32	88 38	86 35	79 34	81 34	70 46	72 35	71 35	74 23	74 29	72 31	75 34	75 31	74 31	72 31	75 34	65 24	61 37	64 25	68 29	68 25	71 19	68 21	58 19	71 27	70 24	68 22	67 23	66 23	71.6 29.1	
GRAND LAKE 6 SSW	MAX MIN	79 42	75 43	74 44	80 43	76 42	76 46	65 50	69 37	68 40	69 29	70 35	68 31	68 30	68 36	68 37	60 30	58 42	61 35	66 42	67 36	66 31	62 36	51 31	58 28	66 34	64 28	62 28	63 25	65 22	62 26	66.8 35.2	
GREAT SAND DUNES NM	MAX MIN	73 55	78 53	82 56	87 54	86 54	84 51	75 48	72 46	72 46	76 40	73 46	78 45	77 45	74 50	73 40	72 40	74 40	69 42	71 34	74 39	72 44	63 39	71 44	74 43	70 41	70 41	70 39	70 39	70 39	74.6 43.8		
GREELEY	MAX MIN	98 53	95 57	96 62	94 55	94 59	95 56	93 61	85 49	83 49	84 49	86 49	82 44	85 40	83 48	86 51	73 43	80 50	66 40	80 39	82 45	84 45	69 42	55 43	66 42	67 39	80 42	70 42	78 42	69 35	79.6 46.4		
GREEN MOUNTAIN DAM	MAX MIN	84 47	83 47	87 47	89 50	87 45	82 48	76 38	76 42	78 44	78 32	76 39	73 33	72 33	73 42	73 42	61 32	64 43	66 35	72 43	73 35	76 36	75 40	58 31	66 31	71 30	73 34	70 34	71 34	70 32	74.3 38.9		
GROVER 10 W	MAX MIN	95 55	92 62	95 64	95 58	95 65	94 63	85 59	78 44	62 46	96 36	75 51	79 41	85 43	83 50	75 44	80 44	68 45	82 44	84 45	80 49	80 49	60 40	71 40	66 39	81 45	73 42	82 44	81 44	76 34	80.7 47.4		
GUNNISON	MAX MIN	85 47	85 44	89 41	89 38	88 38	83 38	75 50	82 35	76 42	80 34	77 31	81 31	62 27	76 35	68 37	68 28	75 30	73 30	62 35	70 38	74 27	62 35	71 31	62 22	78 23	75 25	77 29	74 25	77 27	76.1 33.7		
HAYOEN	MAX MIN	84 56	85 56	90 54	91 47	90 44	87 48	87 40	80 31	82 37	81 32	80 42	82 38	80 40	78 41	75 37	69 42	69 35	77 41	78 35	79 41	74 32	62 28	67 28	75 34	75 34	75 34	78 34	75 34	74 32	78.9 39.7		
HERMIT 7 ESE	MAX MIN	74 46	76 40	79 39	80 35	81 33	77 32	70 37	76 33	67 36	75 37	75 32	72 26	70 25	65 37	65 37	63 27	63 35	65 35	65 32	65 24	61 25	58 28	56 25	73 26	72 25	70 26	64 23	62 19	64 23	69.1 30.4		
HDLLY	MAX MIN	91 53	97 63	98 63	96 62	98 58	100 58	96 55	91 48	81 53	62 42	82 44	87 45	87 45	87 52	92 50	79 44	88 45	85 40	82 50	85 52	90 47	84 49	74 43	63 43	76 45	82 44	83 45	83 46	78 44	78 44	85.8 49.6	
HOLYOKE	MAX MIN	100 60	101 56	102 55	99 55	101 51	101 51	91 55	75 48	80 48	80 42	88 47	88 40	85 49	88 45	84 45	74 39	87 43	85 40	67 43	67 40	81 43	72 46	72 37	85 44	72 42	72 38	79 38	73 38	76 28	83.2 44.2		
HOT SULPHUR SPR 2 SW	MAX MIN	86 43	84 42	84 42	88 45	85 43	82 41	78 50	77 40	73 40	78 35	72 30	76 35	75 38	66 38	64 29	64 34	67 34	72 43	71 34	76 33	60 40	54 30	65 26	72 34	73 29	75 28	70 21	72 27	72 27	73.4 35.3		
IOAHO SPRINGS	MAX MIN	83 43	85 45	81 42	88 42	80 41	78 40	81 45	68 37	54 37	76 40	66 33	78 33	79 33	79 36	73 28	75 28	60 31	74 42	73 31	62 42	57 32	67 42	70 34	78 44	63 34	76 36	72 34	62 30	69 30	72.7 35.9		
IGNACID 1 N	MAX MIN	85 58	86 52	85 50	88 46	80 46	85 48	80 49	86 45	80 47	82 46	87 45	85 45	76 41	76 45	77 46	79 43	76 43	73 48	79 36	79 36	75 49	70 35	70 33	76 33	81 36	84 41	80 38	80 33	79 40	80.7 43.2		
JOHN MARTIN OAM	MAX MIN	99 68	101 69	99 57	98 57	98 58	98 59	97 60	89 51	74 51	80 47	82 47	85 45	87 45	93 59	77 49	86 53	84 49	89 49	87 48	84 49	78 54	59 48	72 45	80 42	81 45	79 43	89 42	84 46	86 40	86.0 51.3		
JULESBURG	MAX MIN	99 64	101 65	101 56	100 62	101 63	100 61	97 55	81 51	71 51	88 43	88 50	83 45	84 48	86 50	82 44	86 48	82 44	89 44	89 44	83 44	69 42	71 45	69 45	85 48	84 46	78 48	78 41	76 33	76 33	85.2 47.8		
KASSLER	MAX MIN	93 58	94 63	94 63	96 62	93 62	92 63	86 54	78 53	64 47	85 40	86 48	84 43	87 51	84 54	78 46	82 47	80 46	80 46	82 53	70 53	70 49	65 39	71 49	83 48	70 49	81 38	82 48	72 42	78 35	80.7 50.0		
KAUFFMAN 4 SSE	MAX MIN	94 49	95 52	96 58	94 51	93 55	95 57	84 54	76 44	55 43	87 34	75 47	84 33	83 47	84 33	74 46	80 46	72 46	79 46	86 43	85 47	73 37	60 49	67 49	82 48	71 48	67 31	76 42	67 31	77 26	79.7 43.2		
KIT CARSON	MAX MIN	97 63	101 63	101 63																													
LA JUNTA FAA AP	MAX MIN	99 70	100 70	97 64	98 62	97 63	100 61	91 56	80 56	57 51	79																						

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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	
LIMON 8 SSW	MAX 94	97	95	92	95	95	89	74	62	80	75	83	79	87	74	80	71	77	80	78	76	60	68	69	80	73	76	83	74	78	79.8	
	MIN 51	54	62	54	54	54	55	55	46	43	46	44	45	52	44	42	47	46	52	42	54	42	44	40	44	46	40	45	42	36	47.4	
LIMON	MAX 93	95	95	92	94	94	85	74	56	80	73	80	79	85	72	84	71	78	80	76	75	57	67	68	79	72	76	85	68	78	78.7	
	MIN 51	54	63	41	48	48	56	50	47	44	44	43	41	49	48	39	49	46	44	43	49	37	44	39	38	46	37	45	45	35	45.8	
LITTLE HILLS	MAX 84	86	91	90	87	75	81	80	78	81	79	83	77	80	77	76	71	73	78	79	80	71	66	73	79	79	82	82	78	77	79.1	
	MIN 53	54	54	49	46	43	45	41	36	30	41	34	36	44	54	38	46	34	31	40	41	37	35	27	30	33	31	45	38	29	39.8	
LONGMONT 2 ESE	MAX 99	95	96	95	97	95	91	85	67	65	85	79	85	80	85	74	80	61	80	83	82	70	59	68	68	83	72	77	83	70	80.3	
	MIN 50	54	58	55	53	54	59	51	49	37	46	40	43	47	52	41	47	41	43	45	49	41	43	38	37	44	38	40	40	35	45.7	
MANASSA	MAX 82	85	87	86	86	85	80	79	74	76	77	77	80	80	72	70	73	69	66	73	76	69	67	70	75	77	73	73	75	74	76.2	
	MIN 50	50	41	45	42	52	53	38	43	39	35	33	33	38	33	28	36	34	33	26	28	37	30	23	27	27	31	26	26	30	35.6	
MARVINE	MAX 87	82	87	88	87	76	76	77	71	76	70	76	68	73	73	72	73	72	72	70	71	67	69	71	71	76	76	67	72	73	74.6	
	MIN 32	38	41	46	42	40	34	38	35	32	38	33	34	37	34	33	41	30	31	34	36	32	26	30	36	33	34	32	30	34.9		
MAYBELL	MAX 81	84	91	90	87	78	81	79	76	80	80	82	78	80	77	77	69	72	77	79	79	70	65	70	77	77	80	80	75	72	78.1	
	MIN 50	49	39	47	44	42	41	42	38	25	41	32	33	40	34	30	42	34	30	30	37	33	30	25	30	32	29	35	29	29	35.7	
MEEKER	MAX 87	85	90	91	89	83	77	80	77	83	79	83	77	80	78	76	70	73	77	80	79	70	67	72	78	80	82	78	79	78	79.3	
	MIN 49	51	46	49	46	47	44	42	36	33	42	36	39	42	45	37	45	35	32	36	39	42	34	30	31	35	33	36	35	29	39.2	
MESA VEROE NP	MAX 85	85	87	90	92	87	78	86	82	82	87	88	86	76	78	80	79	78	76	78	80	73	68	76	82	83	82	82	80	76	81.4	
	MIN 55	52	61	58	58	57	56	57	54	50	48	49	56	55	47	47	47	46	46	45	50	49	43	43	46	52	52	51	47	51.0		
MONTE VISTA	MAX 79	82	83	82	83	82	78	79	71	72	78	75	76	75	70	69	73	70	67	70	72	72	67	68	73	77	73	68	68	71	74.1	
	MIN 44	39	42	39	42	37	44	43	42	40	35	34	34	38	43	30	37	39	38	31	33	42	31	32	28	33	33	30	28	32	36.4	
MONTROSE NO 2	MAX 90	85	91	93	92	92	81	82	86	82	84	84	86	75	83	78	72	72	75	70	81	80	78	78	75	80	82	84	81	82	81.8	
	MIN 56	54	55	58	57	56	55	49	50	46	47	48	48	51	52	47	45	44	48	43	48	53	42	40	40	44	43	46	43	46	48.5	
MONUMENT 2 WSW	MAX 93	93					78	70	57				82	77	89	70	78	70	76	77	77	72	56	67	75	72	77	82	70	77	75.1	
	MIN 56	59					46	47	44				36	44	58	46	41	41	41	44	47	50	40	35	36	35	43	38	45	47	48.0	
NORTHOALE	MAX 84	88	82	88	88	84	82	84	82	82	85	84	82	80	75	76	74	72	75	74	76	73	66	72	78	81	81	79	76	76	79.3	
	MIN 48	52	47	54	52	50	53	41	46	41	40	50	40	45	50	45	42	45	42	37	39	45	36	32	36	40	36	44	33	44	43.6	
NORTH LAKE	MAX 82	80	80	81	84	81	74	70	54	70	70	69	75	73	70	69	70	69	70	68	72	61	60	63	69	68	66	69	70	65	70.7	
	MIN 47	48	43	42	42	45	43	42	43	32	36	36	43	46	37	35	40	49	38	36	42	37	30	29	28	37	35	39	32	35	38.9	
NORWOOD	MAX 74	74	82	82	83	74	76	79	77	78	79	80	77	72	73	70	73	68	67	72	76	69	64	70	75	76	76	74	77	74	74.7	
	MIN 52	43	50	51	50	48	50	46	44	41	42	46	49	45	45	46	40	40	39	38	44	48	33	32	35	40	38	46	39	43.4		
OURAY	MAX 79	79	82	85	85	78	70	80	77	77	79	77	72	72	68	64	74	67	68	71	72	66	61	68	73	75	75	69	75	72	73.7	
	MIN 52	52	54	54	51	52	51	46	47	48	46	47	48	46	44	45	46	45	45	41	44	46	38	34	40	42	45	46	43	44	46.1	
PAGOSA SPRINGS	MAX 80	84	86	86	86	83	79	83	79	72	80	80	80	76	73	75	73	73	66	72	73	70	68	72	77	80	75	72	76	71	76.7	
	MIN 53	47	43	31	42	44	44	43	47	48	38	37	35	44	43	38	44	41	43	32	32	47	31	27	28	33	36	33	30	36	39.0	
PALISAOE 1 S	MAX 91	90	96	97	94	89	84	90	86	88	87	90	75	90	83	76	75	81	83	85	87	79	74	78	85	87	88	86	84	85.5		
	MIN 63	59	63	66	64	61	55	56	59	54	57	56	57	56	56	53	53	49	49	52	56	51	46	45	48	52	51	54	53	52	54.9	
PAONIA	MAX 87	87	91	92	92	84	83	87	83	82	85	85	79	84	78	78	77	79	79	81	81	75	68	74	81	85	79	82	81	79	81.8	
	MIN 57	56	58	59	54	54	53	51	51	47	49	50	48	53	49	46	46	47	49	50	46	52	48	42	45	42	45	46	47	47	49.4	
PARAOOX	MAX 82	90	95	95	94	83	90	91	88	88	94	91	85	87	84	74	79	80	82	85	84	72	75	80	89	89	89	88	85	83	85.7	
	MIN 57	54	54	54	52	55	54	46	45	42	42	44	47	49	51	48	44	43	40	37	41	48	37	33	35	38	40	39	39	39	44.9	
PARKER 9 E	MAX 93	94	91	94	94	91	81	86	57	82	73	82	83	85	76	82	70	78	80	80	67	64	68	70	80	70	80	77	80	78.7		
	MIN 55	50	55	54	53	52	49	47	44	35	46	42	40	48	45	42	44	38	50	48	43	40	37	41	48	48	40	53	45	40	45.4	
PUEBLO WB AP	MAX 98	97	94	96	95	97	87	81	58	78	80	86	82	93	78	83	75	78	80	85	81	63	71	72	80	80	78	88	75	84	82.5	
	MIN 60	59	64	56	55	58	65	55	52	51	48	47	50	57	52	46	53	50	53	52	49	54	50	43	41	47	47	44	46	46	51.7	
RANGELY	MAX 88	86	94	93	90	78	85	87	80	84	85	88	82	85	82	82	73	76	80	84	84	77	71	76	81	84	86	86	80	82	83.0	
	MIN 52	51	47	49	45	48	41	43	45	30	41	37	42	40	48	37	44	35	32	35	45	42	32	30	32	37	40	35	40.2			
REO FEATHER LAKES 6 SE	MAX 87	85	84	87	83	79	77	65	61	80	72	72	76	75	68	74	62	70	75	76	62	55	62	66	75	66	74	70	62	74	72.5	
	MIN 46	53	46	44	49	49	49	40	40	28	42	32	32	43	45	32	41	31	34	40	39	35	29	46	35	36	28	31	35	24	38.5	
RIFLE 2 ENE	MAX 86	85	92	93	90	84	82	83	84	83	80	86	81	81	72	72	74	78	76	79	81	75	69	75	83	84	83	82	83	80	81.2	
	MIN 50	55	55	53	49	48	51	42	45	37	39	37	36	46	46	36	49	37	35	41	38	57	38	29	31	34	33	37	38	34	41.9	
ROCKY FORO 2 ESE	MAX 99	100	98	99	97	100	91	84	72	77	78	86	87	93	78	84	77	89	86	85	80	74	65	76	84	82						



Continued

# DAILY TEMPERATURES

COLORADO  
SEPTEMBER 1960

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	
STERLING	MAX MIN	98 56	98 57	96 55	96 52	97 50	95 50	95 59	86 50	64 48	63 39	80 43	75 37	83 36	85 46	85 45	75 40	78 47	63 44	80 42	85 48	84 46	67 41	48 41	68 36	66 36	81 42	68 33	78 38	77 39	67 34	79.4 44.3
STRATTON 3 NE	MAX MIN	98 62	100 61	99 58	97 55	98 55	98 55	91 55	71 54	64 46	80 47	78 45	85 40	86 41	90 50	75 52	86 41	77 45	81 45	86 44	82 50	73 50	69 41	58 40	72 42	82 37	79 45	79 35	88 47	72 45	74 33	82.3 47.3
SUGAR LOAF RESERVOIR	MAX MIN	72 41	71 41	73 40	75 40	76 42	69 41	66 44	68 36	59 43	67 34	60 45	66 40	61 41	62 50	53 52	57 41	62 45	58 45	60 44	60 50	63 50	57 41	48 40	58 42	64 37	63 45	65 35	60 47	61 45	61 33	63.2 33.9
TACONY 7 SE	MAX MIN	98 55	98 56	95 62	96 56	95 55	96 52	89 57	80 60	66 47	76 46	84 43	90 47	90 48	85 42	75 52	78 44	85 46	83 46	78 49	85 46	84 49	64 46	68 45	72 41	80 37	78 46	78 41	87 38	72 41	84 46	82.5 48.0
TAYLOR PARK	MAX MIN	75 42	76 42	76 41	79 39	79 39	75 39	66 48	70 36	69 39	71 43	69 32	69 31	60 29	67 37	65 38	57 30	67 30	63 30	55 35	60 37	64 29	67 30	64 31	58 44	50 44	58 35	68 63	66 63	63 65	63 28	66.5 34.3
TELLURIDE	MAX MIN	77 50	75 47	80 42	81 43	83 42	71 40	73 38	77 35	74 38	73 34	75 32	77 33	70 32	68 45	65 40	66 66	65 38	67 36	64 37	67 30	67 31	61 43	65 29	75 36	75 25	75 31	68 28	72 31	68 33	71.3 36.3	
TRINIDAD	MAX MIN	88 63	89 53	88 58	90 61	90 63	90 66	88 55	80 50	69 49	77 44	76 46	77 47	81 51	85 56	76 48	80 47	74 50	76 50	76 48	79 46	78 46	75 49	67 47	68 49	68 42	75 44	75 46	79 40	74 48	73 40	78.9 49.3
TRINIDAD FAA AP	MAX MIN	90 65	93 64	92 61	91 63	97 63	92 63	85 55	82 54	56 49	78 42	78 42	81 31	82 50	87 50	77 50	82 46	76 55	74 49	82 48	79 49	69 50	68 48	67 47	71 42	77 44	80 45	75 45	80 45	70 45	78 45	80.2 51.3
TWO BUTTES 1 NW	MAX MIN	97 65	96 67	96 60	95 63	98 61	94 65	93 62	81 62	83 52	71 52	78 41	83 40	85 39	85 48	83 51	85 47	86 53	85 80	86 50	85 47	83 50	83 49	84 48	80 47	86 44	78 44	85 45	84 45	78 45	75 42	82.8 51.2
VALLECITO DAM	MAX MIN	81 54	81 51	84 48	85 47	87 46	84 46	77 47	83 42	79 47	79 44	81 42	82 42	80 43	73 44	71 44	73 40	71 43	72 40	67 44	72 35	73 36	69 47	67 32	73 31	77 35	80 38	73 35	75 35	72 39	76.4 41.8	
WAGON WHEEL GAP 3 N	MAX MIN	80 43	75 38	79 39	80 36	83 34	83 34	80 30	70 34	78 40	74 32	75 31	77 27	72 33	72 27	68 27	68 27	65 31	65 29	64 37	68 28	68 28	67 28	63 28	64 28	68 22	77 29	74 28	72 25	68 21	65 24	72.4 30.7
WALDEN	MAX MIN	82 36	80 40	80 38	82 42	81 41	76 38	72 47	72 35	73 40	72 43	73 25	73 25	68 41	68 34	68 34	68 24	65 37	65 31	65 18	69 30	69 30	65 65	55 33	61 23	75 21	70 29	70 22	69 23	68 21	67 21	70.9 32.0
WALSENBURG POWER PLANT	MAX MIN	92 68	93 60	92 59	92 57	91 58	89 54	82 55	77 51	62 48	75 44	72 45	77 46	85 48	78 43	85 48	78 49	74 52	75 45	78 53	75 56	70 46	67 48	69 38	75 40	75 45	72 42	77 43	73 49	77 40	78.1 49.7	
WATERDALE	MAX MIN	92 49	92 50	93 53	95 51	93 54	90 54	85 58	69 48	65 46	84 38	77 49	85 37	79 43	72 49	78 40	75 44	79 45	81 49	84 49	79 50	77 42	68 43	68 37	70 36	73 49	73 41	80 38	74 40	79 30	79.3 45.0	
WESTCLIFFE	MAX MIN	84 52	86 50	84 40	87 48	89 38	86 40	80 50	76 40	55 32	75 45	70 35	76 35	75 31	72 41	72 41	71 31	70 36	72 40	73 35	72 36	74 29	63 46	64 34	68 24	74 26	72 30	72 30	73 34	73 30	71 30	74.4 36.9
WETMORE 2 S	MAX MIN	90 55	94 57	92 63	93 60	95 58	93 60	86 57	81 53	72 48	79 42	76 47	81 45	80 48	85 50	77 50	80 45	72 49	78 44	75 46	79 56	78 56	65 46	68 41	71 42	78 42	76 50	77 43	80 44	72 41	78 48	79.6 49.3
WOLF CREEK PASS 1 E	MAX MIN	63 45	68 40	70 40	71 40	71 43	71 43	65 40	67 37	67 42	60 35	65 36	62 36	59 35	55 30	55 30	55 33	55 34	52 36	53 30	58 30	51 35	51 25	57 25	62 29	61 35	57 31	57 33	58 30	53 30	53 30	60.4 34.9
WRAY	MAX MIN	96 63	98 62	102 60	96 51	97 50	99 51	95 53	85 53	67 48	85 43	83 47	87 37	84 37	89 47	86 46	85 44	81 44	86 43	70 53	85 44	86 44	81 43	73 41	73 40	85 37	82 48	78 34	75 47	76 42	84.3 46.1	
YUMA	MAX MIN	95 61	96 60	96 52	98 52	95 52	95 52	85 53	85 54	70 42	83 41	84 45	84 42	83 45	86 44	83 44	80 44	83 43	85 43	70 45	85 43	81 43	70 40	68 41	68 39	80 42	78 39	78 42	78 36	78 38	80.8 46.1	

# DAILY SOIL TEMPERATURES

Depth in Soil ft	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	
FORT COLLINS																																
3 Inches	7:00 A.M.	69	70	73	72	73	73	73	69	66	60	65	62	62	63	65	59	62	55	55	58	60	60	57	53	54	59	55	55	54	53	62.1
	7:00 P.M.	84	84	85	86	85	82	82	72	70	75	76	76	72	75	69	69	62	67	69	69	69	62	64	64	67	67	64	61	63	63	71.8
6 Inches	7:00 A.M.	73	74	76	77	77	77	76	74	70	66	69	66	66	68	69	64	66	60	61	63	64	64	61	59	59	62	61	58	58	66	66.7
	7:00 P.M.	81	82	83	83	83	82	81	75	72	74	75	75	73	74	70	69	65	67	66	69	69	64	63	62	62	64	63	62	63	63	71.7
12 Inches	7:00 A.M.	74	74	76	76	77	77	76	75	72	69	70	70	70	69	64	67	67	64	64	65	65	65	63	62	62	63	64	62	61	61	66.1
	7:00 P.M.	74	75	77	77	77	77	76	75	71	70	71	74	70	70	69	67	66	64	65	66	65	64	63	62	62	64	63	62	61	61	68.6
24 Inches	7:00 A.M.	72	72	73	72	74	74	74	74	73	71	71	70	70	70	69	69	67	67	66	66	66	66	66	65	64	64	63	64	62	63	68.6
	7:00 P.M.	72	73	73	74	74	74	74	73	72	71	70	70	70	70	69	69	66	67	66	66	66	66	65	64	64	64	63	64	63	63	68.6
36 Inches	7:00 A.M.	69	69	69	69	70	70	70	70	70	70	69	69	66	66	68	66	67	67	66	66	66	65	65	65	64	64	64	63	62	63	67.1
	7:00 P.M.	69	69	69	70	69	70	70	70	70	69	69	66	68	68	68	66	67	65	66	66	65	65	65	64	64	64	63	63	63	66.9	
72 Inches	7:00 A.M.	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	63	63	63	63	63	63	62	62	63.6	
	7:00 P.M.	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	63	63	63	63	63	63	62	62	63.6	

UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

### PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

See Reference Notes Following Station Index.

# EVAPORATION AND WIND

COLORADO  
SEPTEMBER 1960

Station	Day of month																															Total Evap 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	
ALAMOSA W8 AP	EVAP	.33	.29	.31	.36	.31	.35	.35	.27	.24	.19	.27	.30	.26	.23	.18	.18	.14	.16	.08	.17	.23	.25	.23	.23	.20	.25	.25	.20	.21	.24	7.26
	WIND	42	16	10	34	8	24	50	15	119	29	18	32	19	25	32	21	30	32	27	24	17	73	61	28	2	16	44	34	21	57	960
	MAX	83	85	87	85	85	84	80	80	81	82	83	81	71	72	69	70	74	71	68	75	72	71	72	74	74	73	68	68	68	76.4	
ARBOLES	MIN	53	51	50	48	48	48	47	49	50	43	44	42	44	47	44	39	44	43	43	34	38	46	40	32	36	41	41	38	33	42.0	
	EVAP	.18	.29	.24	.23	.51	.30	.11	.30	.27	.32	.30	.23	.33	*	.33	.29	*	.86	.14	.19	.13	.54	.10	.32	.28	.34	.41	.04	.25	7.83	
	WIND	45	39	36	42	47	58	28	48	54	29	48	*	118	52	44	63	54	59	48	79	63	56	85	16	55	47	53	62	73	59	1562
BONNY DAM	MAX	87	89	90	86	86	84	82	90	85	88	88	81	84	79	85	82	89	82	84	78	79	87	81	79	79	82	82	79	78	83.4	
	MIN	54	57	54	56	52	53	55	55	56	56	53	54	51	56	52	52	54	52	54	45	41	54	41	45	45	47	57	47	44	51.4	
	EVAP	.64	.70	.66	.51	.55	.49	.62	.35	.14	.11	.30	.31	.32	.41	.34	.08	.29	.06	.27	.32	.40	.33	.05	.00	.23	.29	.15	.28	.30	25	9.75
CLIMAX 2 NW	WIND	213	256	188	109	152	121	195	66	136	26	123	81	69	149	66	47	78	46	70	111	135	130	73	52	62	129	83	145	94	3280	
	EVAP	*	.07	.24	.21	.13	.00	.05	.18	.08	.13	.14	.15	.15	.10	.00	.21	.00	.18	.09	.18	.13	.11	.02	.11	.12	.12	.11	.04	.13	3.30	
	WIND	23	18	31	*	48	20	21	28	26	22	24	34	39	51	25	22	36	*	*	58	23	49	28	42	27	18	37	29	18	836	
ESTES PARK	MAX	66	66	73	73	71	62	-	69	60	68	68	66	63	82	59	54	58	63	59	57	64	59	52	58	63	62	58	56	59	62.3	
	MIN	44	43	42	43	43	40	-	39	34	32	34	32	32	36	35	32	32	32	32	35	32	32	32	31	32	32	31	31	34.8		
	EVAP	.25	.29	.21	.25	.12	.33	.15	.20	.17	.09	.06	.26	.26	.28	.17	.11	.01	.19	.17	.23	.30	.14	.08	.16	.20	.16	.03	.10	.06	.15	5.18
FORT COLLINS (a)	WIND	18	72	59	25	28	52	34	40	22	45	25	29	37	94	44	44	39	42	34	61	64	46	45	* 140	43	28	38	60	15	1323	
	EVAP	.26	.25	.33	.27	.30	.27	.20	.22	.18	.21	.26	.22	.20	.24	.13	.18	.17	.16	.18	.18	.22	.15	.11	.11	.22	.20	.12	.10	.16	.13	5.93
	WIND	30	31	47	30	35	29	30	34	43	27	38	26	16	39	22	23	30	31	22	21	49	42	39	32	26	50	21	22	36	22	943
GRAND JUNCTION WB AP	MAX	82	83	84	84	83	83	82	72	71	76	74	76	73	73	69	74	63	74	73	74	71	62	68	66	72	72	69	62	68	73.2	
	MIN	67	68	69	70	70	70	70	68	65	62	63	62	68	62	58	61	60	58	59	60	60	59	56	57	56	58	57	57	50	55	61.8
	EVAP	.43	.33	.46	.55	.52	.43	.25	.42	.45	.49	.42	.41	.30	.32	.35	.25	.25	.22	.34	.51	.50	.43	.18	.25	.34	.37	.41	.47	.39	.48	11.52
GRAND LAKE 6 55W	WIND	159	130	91	110	89	90	80	75	85	82	83	89	82	137	131	86	85	70	67	151	142	145	50	53	75	72	77	107	68	127	2866
	MAX	79	76	69	79	79	73	66	68	70	67	68	64	63	64	60	56	57	63	66	62	66	60	56	60	66	66	60	60	59	64	65.5
	MIN	46	47	48	46	46	46	50	40	42	30	39	34	31	38	41	34	43	39	31	39	32	39	36	31	29	36	31	28	30	30	37.7
GREEN MTN DAM (b)	EVAP	.17	.18	.14	.22	.20	.20	.16	.16	.15	.24	.20	.12	.21	.13	.13	.09	.04	.09	.14	.18	.17	.12	.09	.12	.18	.13	.16	.10	.11	4.50	
	WIND	19	41	8	37	18	33	27	26	29	28	31	19	37	38	39	35	35	25	33	30	35	26	41	34	39	20	30	43	32	913	
	EVAP	.47	.22	.48	.46	.43	.60	.40	.39	.12	.07	.24	.18	.31	.34	.21	.20	.21	.16	.19	.31	.24	.20	.05	.10	.24	.09	.18	.20	.30	.28	7.87
JOHN MARTIN DAM	WIND	154	160	100	123	35	107	120	114	107	15	68	43	32	112	72	86	80	114	108	61	70	95	68	75	32	48	38	26	25	88	2376
	EVAP	.13	.18	.24	.28	.27	.25	.25	.23	.26	.23	.21	.21	.20	.12	.15	.09	.11	.13	.24	.13	.15	.17	.25	.17	.17	.19	.18	.17	.24	.27	5.87
	WIND	19	24	24	14	17	24	20	14	23	17	13	17	24	17	43	14	27	20	18	39	7	66	27	23	19	20	17	16	26	47	696
PUEBLO CITY RES	EVAP	.80	.91	.41	.33	.30	.37	.28	.24	.40	.04	.23	.31	.18	.18	.37	.20	.06	.34	.26	.16	.25	.31	.11	.14	.23	.21	.21	.19	.35	.22	8.59
	WIND	60	50	80	50	50	60	100	50	120	60	60	100	10	80	120	50	60	70	80	60	80	90	110	60	70	40	60	40	90	100	2110
	MAX	92	94	91	91	90	88	89	84	81	65	83	74	85	78	82	78	81	76	78	83	79	79	63	76	72	71	78	78	77	73	80.3
ROGGEN 2 S	MIN	64	58	62	61	57	56	55	62	49	45	53	51	50	48	57	54	52	54	53	52	55	50	44	43	47	52	48	47	46	52.2	
	EVAP	.29	.33	.25	.31	.30	.32	.19	.26	.02	.09	.27	.21	.14	.29	.19	.14	.17	.16	.12	.21	.25	.15	.11	.12	.14	.19	.09	.17	-	-	8 587
	WIND	19	24	35	21	26	30	30	71	35	12	45	22	11	28	14	20	48	18	10	19	53	84	21	14	10	35	10	-	-	8 876	
SPRINGFIELD 7 W5W	EVAP	.58	.60	.50	.54	.60	.56	.51	.46	.20	.13	.30	.32	.40	.42	.32	.26	.33	.21	.24	.37	.43	.20	.02	.21	.24	.19	.23	.28	.37	.31	10.33
	WIND	233	232	170	158	196	236	180	160	187	81	90	88	101	143	133	83	109	83	30	187	169	121	121	135	71	91	64	110	144	157	4063
	MAX	85	84	86	84	86	82	86	83	73	82	80	80	78	84	79	83	82	81	80	77	78	72	64	75	78	78	77	78	76	71	79.4
SUGAR LOAF RES	MIN	53	60	62	61	57	58	58	60	55	46	49	50	51	55	58	50	56	53	56	54	52	53	54	48	48	49	48	49	50	48	53.4
	EVAP	.23	.15	.17	.18	.19	.16	.13	.18	.08	.09	.10	.12	.13	.18	.11	.08	.11	.12	.15	.08	.18	.07	.08	.13	.12	.13	.11	.12	.16	3.94	
	WIND	27	31	30	29	28	30	35	30	58	23	21	22	24	24	28	26	33	29	27	36	47	50	25	26	38	35	22	33	32	16	915
VALLECITO DAM	EVAP	.19	.19	.23	.22	.25	.20	.20	.19	.22	.20	.20	.20	.19	.12	.11	.12	.11	.14	.07	.10	.13	.14	.10	.14	.15	.16	.13	.14	.14	.18	4.86
	WIND	22	16	20	20	28	9	28	25	34	14	31	12	18	20	31	16	19	14	12	19	18	27	12	9	29	17	16	14	16	39	605
	EVAP	.23	.15	.24	.30	.39	.18	.29	.15	.24	.26	.25	*	.44	.26	*	.34	*	.18	.09	.08	.13	.14	.12	.23	.23	.26	.22	.22	.08	.15	5.85
WAGON WHEEL GAP 3 N	WIND	38	35	41	48	40	45	67	43	53	70	115	*	15	95	*	105	*	45	34	38	41	47	72	70	50	43	55	44	42	42	1433

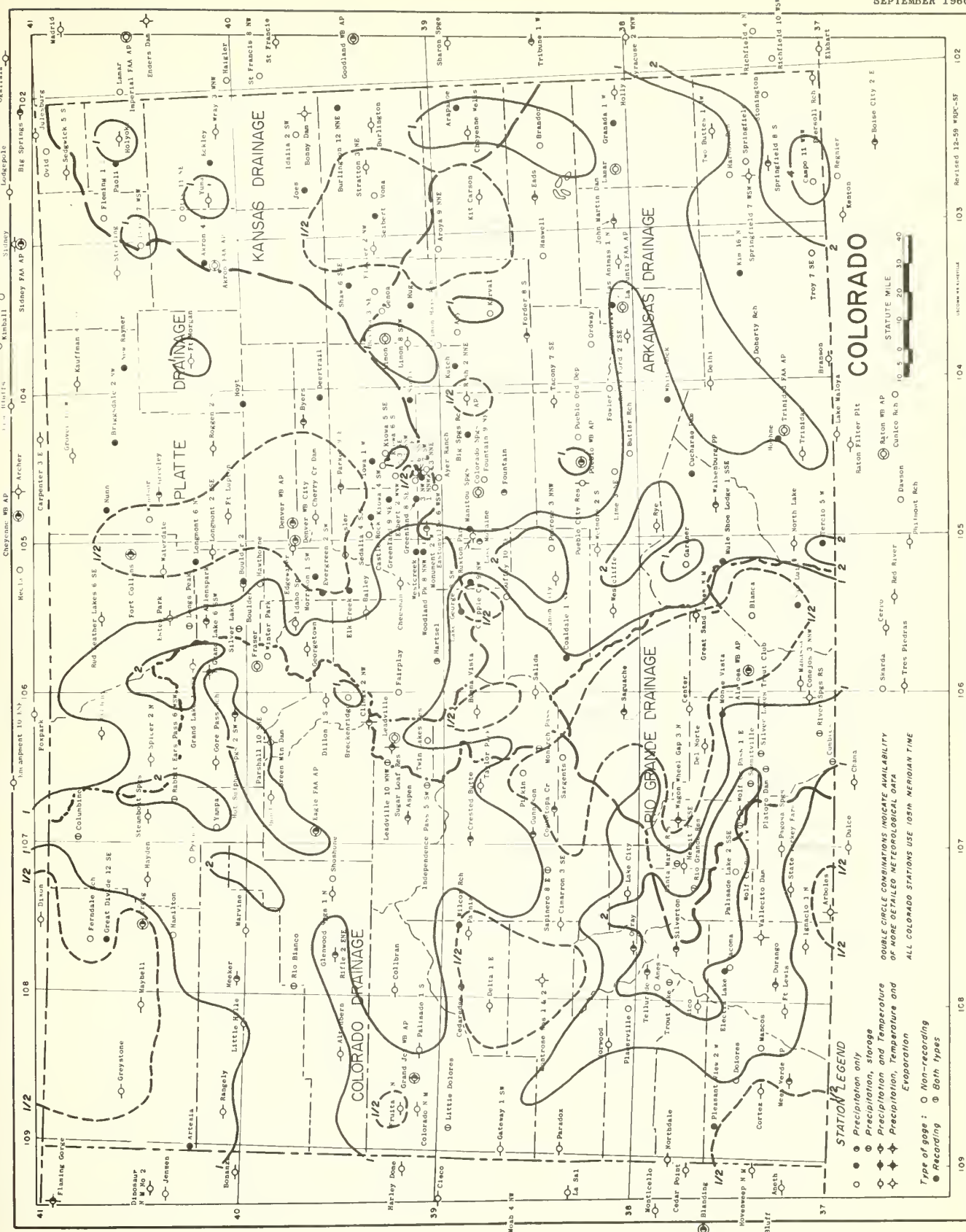
MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.  
(a) PAN AND ANEMOMETER INSTALLED IN JUNE 1948 ARE MOUNTED ON 2-FOOT BY 4-FOOT WOOD PLATFORM OVER A CONCRETE AND STONE BASE, 20 INCHES HIGH. DURING WINTER WREN PAN IS NOT IN OPERATION, WIND OBSERVATIONS ARE FROM ANEMOMETER APPROXIMATELY 10 FEET ABOVE BARE GROUND.

# 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	
CRESTED BUTTE	SNOWFALL SN ON GND																															T

See reference notes following Station Index.

TOTAL PRECIPITATION



**STATION LEGEND**

- Precipitation only
- Precipitation, storage
- ◆ Precipitation and Temperature
- ◇ Precipitation, Temperature and Evaporation

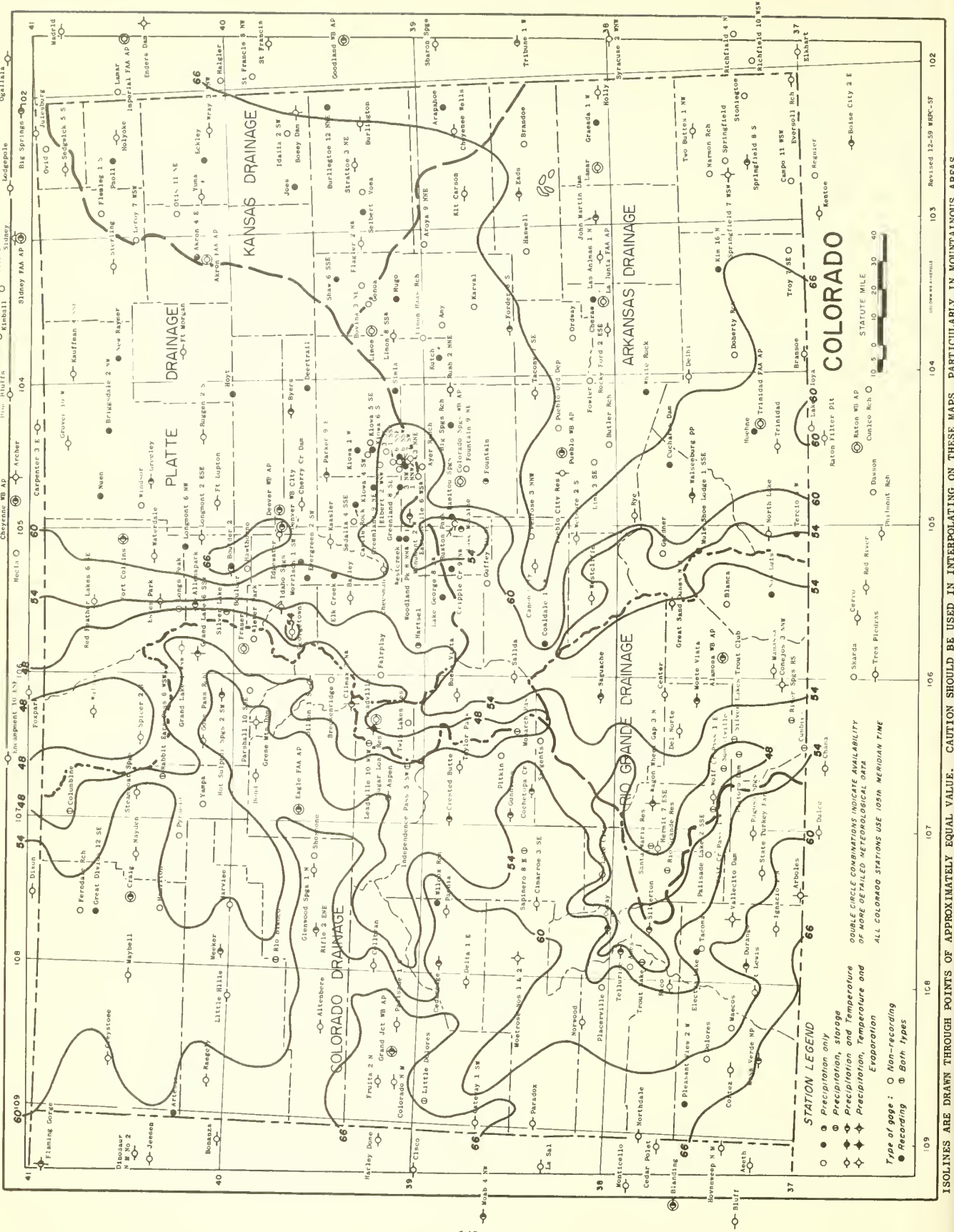
Type of gage: ○ Non-recording  
● Recording ◆ Both types

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
ALL COLORADO STATIONS USE 1031M MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THIS MAP, PARTICULARLY IN MOUNTAINOUS AREAS.



AVERAGE TEMPERATURE



STATION LEGEND

- Precipitation only
  - Precipitation and temperature
  - ⊗ Precipitation, temperature and evaporation
- Type of gage: ○ Non-recording  
● Recording

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 103M MERIDIAN TIME

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Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.







3 = 18/7: 65/10  
U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO

OCTOBER 1960

Volume 65 No. 10





# CLIMATOLOGICAL DATA

COLORADO  
OCTOBER 1964

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Died	Lowest	Died	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	32° or Below	70° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
																							Max
<b>ARKANSAS DRAINAGE BASIN</b>																							
BRANSON	65.7	40.8	53.3		82	8	17	30	356	0	0	5	0	2.57		1.05	15		12	16	4	3	1
BUENA VISTA	51.7M	31.5M	46.6M		74	8	16	30	542	0	0	17	0	1.33		.73	18				4	2	1
CANON CITY	69.3	43.9	56.6	- 0.5	83	8	31	31+	267	0	0	2	0	2.30	1.68	1.11	18				3	1	0
DELTA SPRINGS WB AP	64.1	36.9	50.5	- 0.9	80	8	21	30	440	0	0	7	0	1.97	1.34	1.54	18		1.9	0	15+	3	1
LOHMI	69.6	38.1	53.9		85	1	20	30	347	0	0	6	0	2.34		.95	15		8.0	4	15	5	2
EADS	69.7	39.0	54.4		86	1	25	31	325	0	0	5	0	2.15		.62	15		T	3	10	4	1
EVERSOLL RANCH	72.6M	42.8M	57.7M		88	4	26	31	230	0	0	2	0	1.83	1.37	.62	15		T	0	5	1	0
FORDER 8 S	69.9M	37.8M	53.9M		88	1	27	30	341	0	0	5	0	1.97		1.03	18		2.0	T	29	3	2
HOLLY	72.0	37.1	54.6		88	11+	24	31	323	0	0	5	0	1.39		.88	18				4	2	0
JOHN MARTIN DAM	72.5	40.0	56.3		87	8+	25	31	275	0	0	3	0	2.34		1.25	18		.0	0	0	2	2
KIT CARSON					90	1	24	31		1	0	0	0	2.10		.0	0						
LA JUNTA FAA AP	70.2	41.2	55.7		87	9	29	31+	299	0	0	3	0	2.31		1.06	18		T	0	5	1	1
LAMAR	72.6	39.3	56.0	- 0.2	90	9	25	31	290	1	0	3	0	1.76	.99	1.18	18		.0	0	0	4	1
LAS ANIMAS 1 N	70.6	37.7	54.2	- 1.9	84	10	23	31	331	0	0	5	0	2.85	2.29	1.40	18		.0	0	0	5	2
LEADVILLE	50.5	25.5	38.0	- 1.6	66	7	5	30	830	0	1	28	0	.96		.42	18				5	18	2
LIMON 10 SSW	66.7	36.5	51.6	0.4	82	1	24	31+	408	0	0	7	0	2.50	1.87	1.52	18					4	1
LIMON	55.5	34.4	50.0		82	1	22	31+	459	0	0	10	0	1.73		1.17	18		3.0	0	1	15	3
MONUMENT 2 WSW	62.0	34.1	48.1	- 1.3	79	8	15	30	518	0	0	14	0	2.80	1.89	1.70	18		15.5	4	29+	4	1
NORTH LAKE	58.0	28.3	43.2		72	7	12	30	667	0	0	27	0	4.93	3.83	1.43	16				14	15	6
PUEBLO WB AP //R	59.0	39.5	54.3	1.5	84	8	26	30	330	0	0	4	0	2.19	1.49	.87	18				T	29	3
ROCKY FORD 2 ESE	71.2	37.7	54.5	0.0	85	10+	22	31	323	0	0	5	0	2.25	1.58	.75	15				T	30	4
RUSH 2 NNE	66.3	36.4	51.4		83	4+	27	29	417	0	0	5	0	2.50	1.95	1.80	18					4	1
RUXTON PARK	53.6	28.0	40.8		67	8	8	30	742	0	1	25	0	3.07		2.08	18		24.0	14	18	5	1
RYE	62.6	36.3	49.5		79	8	16	30	473	0	0	10	0	6.01		2.53	15		15.0	9	15	6	4
SALIOA	62.4	31.4	46.9		75	8+	15	30	554	0	0	21	0	1.88	1.03	1.10	18				5.2	1	29+
SPRINGFIELD 7 WSW //	68.9	40.3	54.6		82	5+	24	31+	317	0	0	3	0	2.75		.86	15				3.5	T	15
SPRINGFIELD 8 S					88	7	24	31		0	0	2	0										
SUGAR LOAF RESERVOIR	49.5	25.8	37.7		62	7+	5	30	842	0	2	30	0	1.07		.50	18				4	18+	3
TACONY 7 SE	59.4	36.0	52.7		69	10+	23	31+	373	0	0	8	0	2.14		1.17	18		.0	0	8	15	3
TRINIDAD	66.6	36.5	51.6		79	8	16	30	411	0	0	7	0	2.14		1.57	15		8.0	8	15	7	3
TRINIDAD FAA AP	66.9	38.4	52.7		82	8	18	30	377	0	0	7	0	2.77		1.06	17		10.8	5	16	5	3
TWO BUTTES 1 NW	70.6	40.5	55.6		85	5+	25	31	292	0	0	3	0	1.50	.70	.60	18					4	1
WALSENBERG POWER PLANT	64.7	38.0	51.4		80	8	14	30	417	0	0	5	0	3.90		1.45	15		23.0	14	15	7	3
WESTCLIFFE	59.1	26.2	42.7		74	7	14	30	685	0	0	26	0	2.37		.83	18		17.0	6	15	5	2
WETMORE 2 S	67.0M	37.6M	52.3M		82	8	20	26	386	0	0	10	0	4.38		1.70	18		6.0	6	15	6	3
<b>DIVISION</b>																							
<b>COLORADO DRAINAGE BASIN</b>																							
ALTENBERN	66.3	30.3	48.3		80	7	11	30	510	0	0	20	0	1.02		.38	9		T	0	4	0	0
ARBOLES	64.6	34.2	49.4		79	7	16	31	473	0	0	9	0	1.84		.86	16		.0	0	5	1	0
ASPEN	59.2	28.6	43.9		74	7	9	30	647	0	0	25	0	1.47		.41	14		8.0	0	14	7	0
BONO	65.2	28.8	47.0		79	8	13	31	552	0	0	26	0	.76		.50	14		.0	0	0	3	1
CEDAREOGE	64.2	36.3	50.3	- 1.4	78	7	18	30	449	0	0	5	0	1.41	.39	.51	11		.0	0	0	3	1
CIMARRON 3 SE	65.0	25.5	45.3		78	1	9	31	604	0	0	24	0	.73		.0	0		.0	0	0	0	0
CLIMAX 2 NW	44.1	22.5	33.3		57	8	- 1	30	977	0	5	30	1	1.57		.49	18		16.0	7	30+	6	0
COCHETOPEA CREEK	60.3	22.6	41.5		73	9	3	31	722	0	0	27	0	.56		.18	17		1.0	0	0	3	0
COLLBRAN	65.6	35.3	50.5	- 2.2	79	7+	14	30	443	0	0	8	0	.96	-.27	.45	11		.0	0	0	2	0
CORTEZ	63.7	35.1	49.4	- 1.6	78	7+	18	31	476	0	0	10	0	1.50	.07	.35	11		.0	0	0	5	0
CRAIG	62.5	30.0	46.3		78	7	10	30	573	0	0	21	0	.84		.35	13		.0	0	0	3	0
CRESTED BUTTE	55.5	25.9	40.7	0.4	69	7	9	31	747	0	0	24	0	1.34	.01	.33	18		7.5	1	30+	6	0
DELTA 1 E	66.2	35.8	51.0	- 2.2	81	1	18	31	427	0	0	9	0	.84	-.02	.38	14		.0	0	0	3	0
DILLON 1 S	55.5	18.7	37.1	- 1.3	70	8+	3	31	856	0	1	31	0	.85	-.29	.33	14		11.0	0	0	4	0
DURANGO	65.7	31.1	48.4	- 0.3	80	7	16	31	506	0	0	20	0	3.83	2.23	1.02	16		1.0	T	18+	7	4
EAGLE FAA AP	62.7	26.1	44.4		78	7	9	30	631	0	0	27	0	.99		.71	14		3.0	T	15	1	0
FORT LEEAS	58.0	31.0	44.5	- 1.2	73	7	13	30	629	0	0	18	0	3.79	1.96	.74	18		.0	0	0	7	5
FRASER	54.5	15.6	35.1	- 1.4	69	8	- 6	31	919	0	2	31	1	1.02	-.02	.48	14		9.0	5	14	2	0
FRUITA 2 N	68.1	34.1	51.1	- 1.8	83	7+	16	31	423	0	0	12	0	.42	-.33	.21	14		.0	0	0	4	0
GATEWAY 1 SW	68.9	39.9	54.4		84	7+	23	31+	323	0	0	3	0	1.28		.56	9		.0	0	0	4	0
GLENWOOD SPRINGS 1 N	64.8	34.5	49.7	- 1.4	78	7+	20	30	470	0	0	11	0	.80	-.60	.42	14		T	0	0	2	0
GORE PASS RANCH	56.0M	19.6M	37.8M		72	7	4	30	844	0	0	30	0	.79		.50	14		7.0	1	29+	3	1
GRAND JUNCTION WB AP //R	65.3	42.7	54.0	- 0.4	79	7+	24	31	338	0	0	3	0	.49	-.35	.32	14		.0	0	0	1	0
GRAND LAKE 1 WNW	58.3	20.6	39.5		70	8	4	31	784	0	1	31	0	.76		.38	15		4.0	2	29+	2	0
GRAND LAKE 6 SSW	54.0	25.6	39.8		66	8	12	31	772	0	1	29	0	.84		.31	14		2.0	1	30+	2	0
GREEN MOUNTAIN DAM	60.7																						

# CLIMATOLOGICAL DATA

COLORADO  
OCTOBER 1960

CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Deviation From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Greatest One-day Total	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
										R	A	R	A										
<b>KANSAS DRAINAGE BASIN</b>																							
AKRON FAA AP	66.5	38.7	52.6		84	9	24	30	381	0	0	6	0	2.10		1.30	18	2.3	1	30+	3	2	1
BONNY DAM	69.4	38.6	54.0		89	2	25	31	335	0	0	4	0	2.09		1.41	19	.2	T	30	5	1	1
BURLINGTON	69.9	38.9	54.4		90	1	27	31+	333	1	0	4	0	1.92	1.18	1.30	18				4	1	1
CHEYENNE WELLS	70.6	38.3	54.5	- 0.1	87	1	25	30	324	0	0	7	0	1.62	.88	.96	18				4	1	0
FLAGLER 2 NW	67.3	38.0	52.7		84	1	23	31	379	0	0	6	0	2.18		1.41	19	4.5	5	15	3	2	1
HOLYOKE	70.1	35.2	52.7	0.5	88	7	23	31	376	0	0	9	0	1.29	.39	.65	18	T	0		4	1	1
STRATTON 3 NE	68.1	37.9	53.0		85	1	24	30	366	0	0	6	0	2.11		1.40	18				4	1	1
WRAY	71.9M	37.8	54.9M	2.6	87	9+	22	31	312	0	0	7	0	2.14	1.45	1.27	18	T	T	30	4	1	1
YUMA	71.1	39.3	55.2		85	8+	27	31	300	0	0	3	0	2.07	1.21	.98	18	.0	0		5	1	0
DIVISION			53.8	1.0										1.95	1.05			1.2					
<b>PLATTE DRAINAGE BASIN</b>																							
ALLENSPARK	53.5	31.6	42.6		69	7	10	30	686	0	0	15	0	1.81		.70	18	24.0	5	15	3	2	0
BAILEY	61.6	26.0	43.8		77	8	10	19	647	0	0	30	0	1.86		.96	18	7.0	0		3	1	0
BOULDER	67.6	41.4	54.5	0.9	84	7	28	30	326	0	0	1	0	2.38	1.04	.97	18	4.5	T	17+	4	2	0
BYERS	68.3M	37.4M	52.9M	0.4	86	8			363	0	0	8	0	1.99	1.37				0				
CHEESMAN	64.4	29.6	47.0	- 2.2	80	7	14	30	550	0	0	21	0	1.92	1.17	1.37	18	6.5	4	18	2	1	1
CHERRY CREEK DAM	67.5	35.7	51.6		83	8	24	30	406	0	0	10	0	2.92		1.73	18	5.2	0		4	1	1
DENVER WB AP	66.1	37.8	52.0	0.5	84	8	24	30	396	0	0	4	0	2.46	1.45	1.58	18	4.6	1	15+	3	2	1
DENVER WB CITY	65.3	42.9	54.1	1.1	82	8	30	30+	336	0	0	6	0	1.88	.88	1.18	18	4.0	T	19+	2	2	1
EDGEWATER	69.8	37.8	53.8	- 1.3	88	8	25	30	343	0	0	6	0	2.49	1.45	1.36	18	.0	0		4	2	1
ESTES PARK	64.8	30.9	44.7	- 0.7	73	7	19	16	622	0	0	21	0	1.07	.04	.44	18				3	0	0
FORT COLLINS	67.4	35.6	50.2	0.5	81	7	28	26	452	0	0	7	0	2.11	1.12	1.24	18	T	0		3	2	1
FORT LUPTON	67.4	36.1	51.8		82	8+	28	30	405	0	0	7	0	1.88	1.11	.98	18	.0	0		4	2	0
FORT MORGAN	68.1	35.7	51.9	0.7	84	9	25	31	399	0	0	6	0	1.36	.66	.61	19	.0	0		3	1	0
GEORGETOWN	57.4	33.1	45.3		74	7	14	30	602	0	0	12	0	1.76		.59	18	4.6	2	29+	5	1	0
GREELEY	65.8	34.9	50.4	- 0.5	82	8	28	31	447	0	0	9	0	2.26	1.51	.94	19	.0	0		4	2	0
IDAHO SPRINGS	61.6	29.1	45.4	- 0.2	77	7+	16	30	601	0	0	23	0	1.63	.84	.71	18	9.0	3	29	5	1	0
JULESBURG	72.3	36.7	54.5	2.0	88	7	21	31	318	0	0	8	0	.75	.02	.38	18	T	0		2	0	0
KASSLER	67.5	40.1	53.8	- 1.5	84	8	25	30	343	0	0	6	0	3.33	2.12	2.05	18	.0	0		4	1	1
KAUFFMAN 4 SSE	66.7	34.0	50.4		87	7	27	30+	449	0	0	10	0	1.54				T	0				
LAKE GEORGE 8 SW	56.5	27.1	41.8		72	7+	16	30	713	0	0	28	0	.79		.45	18	10.5	2	18+	2	0	0
LONGMONT 2 ESE	66.9	35.9	51.4	0.7	83	2	25	30	413	0	0	5	0	1.87	1.02	.73	19	.0	0		4	2	0
PARKER 9 E	65.6	33.9	49.8		82	8	6	30	468	0	0	12	0	2.13	1.38	1.45	18	8.0	3	18+	3	1	1
RED FEATHER LAKES 6 SE	58.5	28.1	43.3		75	7+	11	30	663	0	0	25	0	1.60		.65	18	11.0	5	14	3	2	0
SEDGWICK 5 S	68.5	38.7	53.6		87	7	26	31	346	0	0	5	0	.88		.42	18	T	0		3	0	0
SPICER	54.7M	23.2M	39.0M		69	7	- 3	30	801	0	1	29	1	.58	-.37	.30	14	9.0	6	14	2	0	0
STERLING	67.1	34.1	50.6	- 0.4	85	9	22	31	440	0	0	11	0	1.66	.94	.60	19	.0	0		4	2	0
WALDEN	55.7	20.8	38.3		71	8	5	30+	822	0	1	28	0	.62		.40	14	6.0	5	14	2	0	0
WATERDALE	66.2	36.8	51.5	1.5	81	8+	27	31	409	0	0	8	0	2.30	1.34	1.18	18	.0	0		4	2	1
WIGGINS 7 SW	68.9	33.6	51.3		86	8	22	31	419	0	0	11	0	2.27		1.38	18	.0	0		2	2	1
DIVISION			49.0	0.7										1.80	.80			4.2					
<b>RIO GRANDE DRAINAGE BASIN</b>																							
ALAMOSA WB AP	60.2	27.0	43.6	- 0.5	74	8+	10	31	657	0	0	23	0	1.28	.70	.64	16	6.1	2	16	4	1	0
BLANCA	61.2	26.3	43.8		75	8	14	31	653	0	0	23	0	1.27		.58	16				4	1	0
CENTER	61.2	26.6	43.9		75	8	11	31	649	0	0	28	0	1.99		.59	16	6.5	3	15	4	1	0
DEL NORTE	60.8M	30.9	45.9M	- 0.6	74	8	16	31	585	0	0	19	0	2.83	2.20	.91	16	11.0			4	3	0
GREAT SAND DUNES NM	59.1	32.6	45.9		72	8+	15	30	584	0	0	15	0	1.48		.59	17	2.0	2	15	4	1	0
HERMIT 7 ESE	55.8	20.3	38.1	- 1.3	70	7	10	31	827	0	0	31	0	2.15	.43	.70	17	13.0	5	18	5	2	0
MANASSA	62.4	23.9	43.2	- 2.9	75	8	9	31	670	0	0	27	0	1.76	1.23	.84	16				3	2	0
MONTE VISTA	60.6	25.3	43.0		75	8	11	31	674	0	0	29	0	2.15		.86	16	1	16+		4	2	0
SAGUACHE	61.8	30.2	46.0		74	6	13	31	579	0	0	22	0	1.71	1.15	.66	16				4	2	0
WAGON WHEEL GAP 3 N	56.6M	22.0M	39.3M		72	8	9	31	790	0	0	30	0	1.74		.65	17				6	2	0
WOLF CREEK PASS 1 E	48.0	26.0	37.0		59	7+	15	20+	862	0	0	27	0	4.44		2.46	9	18.0	14	18	5	2	2
DIVISION			42.7	- 0.7										2.07	1.08			9.4					

### MONTHLY EXTREMES

Highest Temperature 90° on the 1st at Burlington and Kit Carson and on the 9th at Lamar.

Lowest Temperature -6° on the 31st at Fraser.

Greatest Total Precipitation 6.01 inches at Rye.

Least Total Precipitation 0.36 inch at Sapinero 8 E.

Greatest One-day Precipitation 2.53 inches on the 15th at Rye.

Greatest Total Snowfall 24.0 inches at Allenspark and Ruxton Park.

Deepest Snow on Ground 14 inches on the 15th at North Lake and Walsenburg Power Plant and on the 18th at Ruxton Park and Wolf Creek Pass 1 E.







# DAILY TEMPERATURES

COLORADO  
OCTOBER 1960

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	
AKRON FAA AP	MAX	83	66	76	80	78	82	83	83	84	72	78	67	64	46	46	63	58	49	47	64	66	73	74	74	61	71	60	59	54	43	58	
	MIN	49	42	40	46	48	40	49	44	42	37	48	37	43	32	32	34	39	36	32	36	37	45	40	42	37	37	38	38	27	24	28	
ALAMOSA W8 AP	MAX	66	68	68	66	69	74	73	74	58	65	64	63	62	61	37	37	44	47	53	57	60	65	68	64	64	63	64	57	54	46	55	
	MIN	40	34	33	35	27	24	25	27	36	35	35	20	19	30	29	29	35	32	28	23	22	22	22	24	24	24	24	28	20	20	10	
ALLENSPARK	MAX	64	64	63	63	64	67	69	67	58	55	53	55	53	42	34	53	43	38	43	51	54	59	60	60	56	60	54	46	36	35	40	
	MIN	39	48	34	38	37	34	40	39	34	30	30	38	30	28	20	18	28	30	25	36	38	38	36	33	24	28	40	25	25	10	27	
ALTENBERN	MAX	78	79	77	77	79	79	80	75	68	70	60	61	60	54	52	58	60	56	62	65	67	68	70	69	70	73	70	59	55	49	54	
	MIN	35	33	37	42	32	31	32	36	45	35	41	30	29	32	33	30	34	37	25	29	28	29	26	27	27	27	30	25	19	11	13	
ARBOLES	MAX	78	74	71	75	77	78	79	76	66	69	66	62	65	60	52	50	56	49	51	57	62	69	65	62	69	68	69	59	59	56	55	
	MIN	46	39	39	38	34	37	35	39	42	46	45	33	28	35	33	36	41	32	34	27	33	30	35	33	31	33	30	34	25	20	16	
ASPEN	MAX	65	67	70	65	69	71	74	73	66	68	60	59	52	50	43	47	57	48	55	57	60	63	66	62	63	66	58	49	45	47	40	
	MIN	37	32	31	41	32	30	31	34	32	34	35	26	23	20	23	27	31	34	28	28	26	27	27	28	26	26	28	29	28	9	13	
BAILEY	MAX	72	71	69	66	71	75	75	77	70	70	69	67	62	48	35	43	46	43	44	64	62	67	70	69	60	68	65	63	50	47	53	
	MIN	27	31	29	33	29	26	24	30	30	29	32	21	20	29	24	21	30	31	10	24	27	29	25	26	21	21	28	30	19	15	26	
BLANCA	MAX	68	68	70	68	71	73	73	75	68	68	69	65	63	58	44	40	45	46	49	56	60	63	67	64	65	65	65	58	52	47	55	
	MIN	39	33	32	36	25	25	24	26	35	38	33	21	20	23	26	26	35	26	17	22	21	21	20	24	27	25	23	33	26	18	14	
BONO	MAX	77	74	74	72	75	77	78	79	75	76	70	62	56	55	42	57	56	55	60	64	66	68	72	68	68	71	69	59	50	42	53	
	MIN	31	29	31	44	31	28	28	31	39	32	42	34	29	32	30	28	31	37	24	27	25	26	28	24	28	22	26	26	23	14	13	
BONNY OAM	MAX	74	89	63	79	84	83	82	84	82	82	79	80	71	62	50	49	66	61	49	43	63	69	77	77	75	67	74	68	60	64	46	
	MIN	41	44	37	41	46	37	42	45	48	47	49	45	46	38	33	37	39	42	30	29	37	38	37	37	39	33	34	37	37	28	25	
BOULOER	MAX	79	71	76	82	80	83	84	82	69	66	70	69	66	59	46	61	55	44	51	67	73	76	72	78	64	76	77	54	52	53	62	
	MIN	51	44	42	48	57	55	48	47	48	41	41	43	42	34	33	33	44	35	34	35	45	45	43	40	43	34	42	36	37	28	34	
BRANSON	MAX	75	68	75	72	75	75	77	82	75	74	70	72	65	54	52	45	43	50	48	68	78	75	72	63	70	65	63	62	55	60		
	MIN	52	50	46	48	48	50	46	48	50	47	50	42	42	37	28	27	35	35	28	34	43	45	48	45	37	46	45	33	35	17	27	
BUENA VISTA	MAX	70	70	65	71	73	73	74	69	63	64	63	63	62	42	41	44	40	51	59	62	66	67	67	63	66	67	32	27	37			
	MIN	36	31	42	36	33	34	34	43	38	47	28	32	41	26	29	35	31	21	29	23	26	29	32	32	27	37	36	21	16	20		
BURLINGTON	MAX	90	72	84	83	84	86	85	85	83	80	79	81	65	57	49	60	57	52	42	68	70	69	71	70	66	74	67	68	65	45	60	
	MIN	50	42	35	40	50	46	41	46	45	46	45	43	47	33	33	40	40	42	30	31	36	35	33	34	35	39	40	38	27	27		
BYERS	MAX	83	76	83	79	79	84	83	86	79	71	73	71	64	41	44	56	53	48	52	65	68	73	71	73	61	73	62	62				
	MIN	48	39	39	45	50	39	43	45	42	34	36	34	37	34	30	35	38	30	30	32	36	42	38	36	36	30	39	37	31			
CANON CITY	MAX	79	77	79	76	80	81	82	83	73	78	76	71	70	62	48	45	48	47	53	69	72	75	78	76	70	77	74	64	60	57	67	
	MIN	49	59	49	55	56	49	52	55	43	43	49	40	46	42	33	35	39	42	36	34	43	43	48	48	44	42	48	39	39	31	31	
CEADAREOGE	MAX	75	74	73	71	74	77	78	77	66	73	64	61	62	52	52	56	55	54	60	62	65	67	69	65	66	69	67	54	54	44	54	
	MIN	48	45	40	47	39	36	39	47	48	38	41	36	34	35	33	34	40	35	34	32	33	34	32	35	33	33	40	30	18	19		
CENTER	MAX	64	70	69	68	71	70	72	75	61	68	66	63	60	60	44	37	43	47	54	59	60	64	66	65	65	66	60	55	51	59		
	MIN	38	36	30	38	31	27	26	26	28	32	30	24	20	29	27	27	27	31	27	23	22	27	21	25	29	23	24	26	23	16	11	
CHEESMAN	MAX	72	66	74	71	75	75	80	78	72	70	68	67	63	56	36	54	49	42	52	61	62	71	74	79	68	75	67	58	52	51	57	
	MIN	35	35	33	39	31	30	30	37	36	36	33	27	26	33	26	27	34	31	22	26	27	32	29	29	26	26	27	28	27	14	25	
CHERRY CREEK OAM	MAX	80	75	79	79	78	82	79	83	78	70	69	71	66	60	41	56	52	48	51	67	66	72	75	75	67	74	60	58	50	60		
	MIN	45	41	43	45	43	39	40	43	39	33	38	35	32	36	28	31	37	31	25	32	35	40	36	36	31	33	36	39	31	24	29	
CHEYENNE WELLS	MAX	87	66	79	84	77	81	82	81	81	82	80	82	75	57	51	56	59	56	45	67	70	74	75	76	70	72	70	71	63	60	60	
	MIN	44	44	32	43	47	42	41	45	47	46	52	51	44	37	33	34	40	42	31	30	34	37	38	36	33	34	32	34	32	25	26	
CIMARRON 3 SE	MAX	78	76	73	69	74	77	77	77	68	64	59	64	64	50	52	55	57	48	61	65	66	71	73	70	70	71	68	53	52	47	57	
	MIN	31	39	27	37	24	23	22	24	36	29	26	24	25	38	31	36	38	35	28	21	18	18	18	21	18	18	20	22	20	13	9	
CLIMAX 2 NW	MAX	52	50	50	50	52	54	56	57	53	48	50	45	43	37	32	42	37	32	37	40	44	46	47	46	52	46	39	27	25	28		
	MIN	29	28	34	27	26	27	27	31	32	31	29	19	17	23	15	20	25	23	11	20	20	22	24	25	21	24	23	24	14	1	6	
COCHETOPA CREEK	MAX	71	69	68	68	65	68	70	72	73	65	68	67	59	58	57	46	50	51	41	55	60	61	65	64	63	63	65	60	45	42	41	
	MIN	30	35	22	33	21	22	19	22	28	40	35	22	17	29	28	28	32	32	20	22	16	16	15	15	15	15	16	22	21	5	3	
COLLBRAN	MAX	79	76	75	75	78	77	79	74	63	75	65	60	61	56	50	55	53	54	62	63	66	69	71	70	69	71	68	60	52	52	56	
	MIN	48	43	39	52	40	38	39	46	44	38	42	34	33	31	30	31	34	34	30	35	34	34	33	35	34	32	37	34	27	14	19	
COLO SPRINGS W8 AP	MAX	79	73	75	74	76	78	79	80	71	76	75	63	6																			

# DAILY TEMPERATURES

COLORADO  
OCTOBER 1960

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		
ESTES PARK	MAX 68	67	68	67	67	71	73	70	65	58	57	57	58	49	37	53	53	45	42	58	62	64	66	65	63	66	65	50	43	41	47	58.5	
	MIN 38	35	32	30	36	27	30	35	32	30	29	40	33	32	24	19	30	34	30	34	43	42	31	26	27	24	31	24	26	20	31	30.8	
EVERSOLL RANCH	MAX 78	74	88	87	82	82	82	85	84	78	77	74	59	57	50	52	65	55	70	75	80	80	79	68	73	76	65	76	61	67	72.6		
	MIN 49	43	47	51	45	41	41	42	53	57	52	45	44	40	42	49	49	37	37	41	43	40	40	46	33	38	38	43	31	26	42.8		
FLAGLER 2 NW	MAX 84	73	79	79	78	80	82	82	83	84	75	79	70	64	57	41	55	50	44	63	67	74	74	76	62	72	63	60	60	43	59	67.3	
	MIN 46	40	40	41	50	37	36	35	38	43	48	41	42	37	32	38	39	42	34	28	34	35	37	37	42						38.0		
FOROER 8 S	MAX 88	70	79	81	85	81	80	83	84	82	80	72	71	58	43	51	50	48	54	70	69	78	78	77	67						69.9		
	MIN 44	46	34	50	40	37	36	35	38	43	48	41	42	37	32	38	39	42	34	28	34	35	37	37	42						37.8		
FORT COLLINS	MAX 78	67	79	80	79	80	81	78	69	62	67	64	62	50	47	58	58	51	46	64	63	74	68	73	60	69	67	52	54	50	60	64.8	
	MIN 41	41	33	35	49	40	36	38	40	36	35	36	33	36	34	30	41	37	35	32	33	44	36	33	37	28	33	32	30	31	30	35.6	
FORT LEWIS	MAX 66	68	68	68	71	72	73	69	59	60	56	56	56	50	46	47	46	41	43	53	56	61	64	60	63	62	63	49	51	46	55	58.0	
	MIN 40	36	37	34	33	37	34	38	39	39	40	30	29	33	31	31	32	28	28	25	26	27	30	32	30	33	29	31	20	13	15	31.0	
FORT LUPTON	MAX 80	72	78	80	78	82	82	82	79	68	70	69	65	60	55	55	55	51	51	65	64	72	72	72	65	76	65	56	56	51	63	67.4	
	MIN 43	41	36	40	43	37	37	53	39	37	35	39	38	37	31	31	38	33	32	33	33	42	36	35	33	30	34	35	32	28	29	36.1	
FORT MORGAN	MAX 80	83	67	76	82	79	80	83	84	81	70	73	70	65	46	49	61	57	48	50	66	69	74	72	74	68	71	63	61	58	50	68.1	
	MIN 41	43	35	36	40	35	39	38	43	35	37	36	37	39	34	33	37	41	34	32	34	40	35	35	35	30	32	38	30	27	25	35.7	
FRASER	MAX 63	62	64	64	64	65	68	69	62	63	53	54	50	43	44	58	47	40	49	51	58	60	61	60	58	62	57	45	29	30	38	54.5	
	MIN 16	15	13	20	15	12	12	16	19	22	23	25	11	29	22	10	26	27	11	20	16	18	12	12	8	7	10	18	15	10	-6	15.6	
FRUITA 2 N	MAX 82	80	79	80	83	82	83	78	59	64	63	63	64	52	56	62	61	64	64	64	67	71	73	71	72	72	71	64	62	49	55	68.1	
	MIN 40	37	36	47	36	36	36	40	49	46	45	33	34	41	33	32	38	39	31	34	31	29	29	34	29	27	30	28	25	16	16	34.1	
GATEWAY 1 SW	MAX 84	80	80	80	81	83	84	81	61	73	64	65	66	55	49	68	59	55	59	67	69	73	72	72	73	74	72	63	63	52	59	68.9	
	MIN 48	49	43	47	40	42	47	53	49	45	47	37	39	41	39	36	42	47	37	38	38	36	41	34	36	39	38	29	23	23	39.9		
GEORGETOWN	MAX 67	66	65	63	68	72	74	73	61	61	59	60	57	46	38	54	47	37	52	52	59	61	66	64	63	68	56	51	38	38	44	57.4	
	MIN 42	41	39	38	38	39	41	43	36	36	38	36	28	28	21	24	32	30	19	34	33	42	37	35	26	35	36	30	23	14	31	33.1	
GLENWOOD SPRINGS 1 N	MAX 76	74	75	72	76	76	78	78	70	74	67	59	61	54	53	58	59	57	60	62	64	67	70	68	67	68	66	56	48	43	52	64.8	
	MIN 41	38	36	47	36	36	35	39	40	38	43	39	34	38	33	34	36	38	31	36	30	27	34	31	30	29	30	32	28	20	21	34.5	
GORE PASS RANCH	MAX 69	63	67	66	68	70	72			69	57	55	56	45	43	45	50	47	53	59	60											56.0	
	MIN 23	20	18	27	20	18	19			36	23	18	27	18		14	23	29	16	22	21											19.6	
GRAND JUNCTION W8 AP	MAX 78	77	77	76	78	79	79	76	61	68	56	59	62	53	53	60	57	59	62	62	64	67	69	68	69	69	68	60	60	46	53	65.3	
	MIN 55	55	49	56	49	48	50	56	49	45	43	40	41	41	39	35	44	43	39	43	40	39	40	42	41	39	42	39	32	25	24	42.7	
GRAND LAKE 1 WNW	MAX 67	64	66	62	65	68	68	70	65	65	66	64	54	44	47	61	54	49	55	54	55	64	64	63	60	63	63	56	42	29	40	58.3	
	MIN 22	21	19	24	21	19	20	23	26	27	25	26	19	30	19	18	26	27	23	18	22	25	18	18	16	14	17	22	19	12	4	20.6	
GRAND LAKE 6 SSW	MAX 60	61	61	58	62	64	65	66	63	60	59	52	48	47	45	53	51	48	47	51	53	56	57	56	59	57	51	36	29	41	54.0		
	MIN 27	26	25	29	27	26	26	28	32	24	30	32	24	30	24	20	20	33	20	28	27	33	22	23	20	19	22	26	21	16	12	25.6	
GREAT SAND DUNES NM	MAX 72	68	64	63	69	70	72	72	68	64	63	62	59	55	53	42	40	43	48	54	58	62	64	61	65	63	62	52	50	42	53	59.1	
	MIN 41	39	37	43	34	36	36	41	41	41	45	30	28	33	25	27	35	28	26	26	29	29	33	33	32	32	39	29	25	15	18	32.6	
GREELEY	MAX 70	78	68	79	81	78	80	82	80	72	64	70	66	64	41	46	57	57	46	49	65	68	73	71	73	60	72	65	57	57	65.8		
	MIN 40	40	38	33	42	36	36	37	40	38	37	39	36	37	34	31	32	41	36	31	32	34	34	34	34	29	30	34	29	29	28	34.9	
GREEN MOUNTAIN OAM	MAX 69	68	71	68	69	71	75	73	72	70	66	69	58	53	39	45	48	48	53	58	61	64	68	66	63	68	65	59	42	36	47	60.7	
	MIN 36	30	30	40	31	28	30	32	35	33	40	31	29	30	21	22	30	31	24	29	29	32	27	26	25	23	27	27	24	10	14	28.3	
GUNNISON	MAX 73	70	70	66	73	75	75	74	65	67	65	62	60	62	47	45	50	44	56	62	64	68	69	67	67	68	54	51	50	45	55	61.9	
	MIN 30	33	23	33	21	20	18	22	30	38	40	28	18	28	30	29	33	31	24	19	14	15	15	16	15	14	21	21	19	5	23	23.3	
HAYDEN	MAX 73	72	75	79	80	75	78	63	75	62	52	55	44	50	60	56	54	52	62	64	67	68	66	64	69	63	62	47	40	54	62.9		
	MIN 33	33	30	31	28	32	32	35	35	35	39	32	30	29	30	23	28	36	22	25	23	30	26	26	22	25	27	22	20	19	18	28.3	
HERMIT 7 ESE	MAX 64	61	60	60	63	69	70	65	57	58	53	54	53	55	46	36	38	47	50	52	57	60	64	61	61	63	56	58	47	43	50	55.8	
	MIN 25	26	22	25	18	17	17	20	25	32	31	18	17	16	26	27	30	26	23	13	13	15	17	20	19	18	20	12	11	10	20.3		
HOLLY	MAX 73	71	73	79	87	88	84	85	83	85	88	80	75	67	57	47	58	57	57	47	71	73	79	79	79	71	71	78	78	64	69	49	72.0
	MIN 43	41	33	40	34	38	39	41	38	34	50	52	46	42	37	31	37	35	37	31	31	37	37	36	39	32	34	35	34	33	24	37.1	
HOLYOKE	MAX 85	68	80	85	82	85	88	86	81	75	83	73	68	54	55	70	65	56	42	67	70	75	78	72	66	78	65	60	59	45	58	70.1	
	MIN 43	31	28	36	44	39	35	40	42	41	42	39	40	36	34	36	37	38	24	26	37	39	32	35	35								



# DAILY TEMPERATURES

COLORADO  
OCTOBER 1960

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			
LIMON 8 SSW	MAX MIN	82 43	73 42	78 43	78 42	79 48	79 41	78 39	80 39	80 34	77 38	79 39	70 34	66 36	60 36	50 30	47 32	52 38	46 35	45 28	64 31	66 36	73 43	73 38	73 41	62 37	74 35	62 40	55 36	67 29	43 24	56 24	66.7 36.5	
LIMON	MAX MIN	82 40	65 44	78 33	74 40	77 41	80 35	79 35	80 32	79 33	75 39	77 41	65 36	66 38	47 31	38 31	51 36	54 39	47 32	45 32	66 29	66 36	74 36	75 35	75 39	62 34	75 30	62 33	56 35	59 26	44 22	59 22	65.5 34.4	
LITTLE HILLS	MAX MIN	76 32	75 38	75 29	75 29	77 26	78 30	77 34	73 39	61 33	56 41	53 25	42 29	50 30	55 25	53 24	42 27	55 27	55 33	62 22	65 24	68 27	73 37	68 23	68 25	68 19	71 19	61 28	55 18	58 15	44 10	52 11	64.0 27.1	
LONGMONT 2 ESE	MAX MIN	79 41	83 44	66 44	79 44	82 34	79 36	81 36	82 37	82 39	69 36	64 41	71 36	68 35	65 40	47 33	58 37	55 42	45 36	51 33	61 39	68 37	75 36	73 34	75 37	64 30	74 34	65 35	57 33	58 25	51 29	66.9 35.9		
MANASSA	MAX MIN	69 38	71 29	69 30	68 29	71 23	73 22	74 24	75 23	65 33	65 36	66 37	64 30	64 19	63 27	51 24	39 20	43 30	48 27	55 22	58 21	62 21	69 21	65 18	66 21	66 20	66 22	66 20	62 24	57 17	46 15	57 15	62.4 23.9	
MARVINE	MAX MIN	73 32	72 31	69 29	66 29	68 32	70 32	72 28	73 33	61 36	57 34	56 29	52 34	42 27	62 24	62 24	51 26	52 26	54 26	56 24	60 24	63 27	65 24	64 24	63 25	64 24	67 24	60 23	64 27	47 24	37 12	44 12	59.0 26.3	
MAYBELL	MAX MIN	75 33	76 31	74 30	72 29	73 25	74 24	75 27	72 35	60 41	71 34	60 30	55 24	51 27	45 30	55 23	62 27	60 30	55 27	58 25	62 25	64 28	68 30	69 25	69 24	62 19	68 20	62 22	52 20	46 17	42 15	56 15	62.4 26.5	
MEEKER	MAX MIN	79 33	75 33	75 30	74 30	73 26	78 34	76 34	64 36	72 34	65 37	56 29	54 28	48 28	55 23	57 27	51 28	55 28	58 26	64 22	67 26	70 26	72 30	69 35	69 35	67 36	70 36	62 36	60 36	53 32	44 23	47 24	63.6 26.9	
MESA VERDE NP	MAX MIN	70 43	72 39	66 46	72 46	75 48	76 45	77 49	74 49	67 40	60 41	61 40	62 35	60 38	54 30	48 31	46 29	46 27	41 33	48 30	60 27	63 33	68 32	69 34	63 36	68 36	70 34	66 36	55 36	55 32	50 23	62 24	62.1 36.8	
MONTE VISTA	MAX MIN	67 34	70 33	66 30	68 32	68 27	68 25	70 24	75 25	63 28	63 31	63 32	63 22	60 20	60 26	58 26	36 25	40 31	47 30	53 28	58 23	58 22	63 23	64 23	63 24	62 23	62 24	65 23	55 19	53 15	50 11	57 11	60.6 25.3	
MONTROSE NO 2	MAX MIN	80 48	75 47	75 41	63 45	73 40	75 37	79 45	80 46	80 46	61 37	75 37	60 35	63 32	64 33	42 33	43 33	54 38	57 40	50 35	61 33	62 33	68 32	68 34	68 38	68 34	68 31	79 28	68 20	56 15	60 18	65.4 35.2		
MONUMENT 2 WSW	MAX MIN	76 40	70 42	76 38	70 43	77 48	75 38	79 39	69 44	69 38	70 33	72 36	61 30	62 31	48 30	34 25	48 31	45 28	39 25	58 30	58 27	66 30	71 49	72 59	71 48	72 48	70 38	72 32	70 39	48 31	56 25	43 21	60 34	62.0 34.1
NORTHOALE	MAX MIN	72 41	72 34	72 32	74 31	74 30	74 30	69 35	62 40	61 40	56 44	56 28	54 40	48 34	51 32	48 33	48 33	58 34	58 32	58 33	64 28	67 28	64 29	67 27	64 29	66 32	64 26	64 28	61 28	55 24	52 23	51 15	60.7 31.0	
NORTH LAKE	MAX MIN	65 40	64 45	61 32	61 34	66 48	71 45	72 49	71 49	60 32	63 29	63 29	62 26	61 28	50 25	35 22	37 22	40 26	47 26	58 25	60 25	64 25	63 27	66 30	66 28	67 32	66 29	67 32	66 28	56 25	46 26	47 28	58.0 28.3	
NORWOOD	MAX MIN	70 45	71 39	65 38	67 35	70 35	70 35	73 46	73 38	59 36	58 39	58 27	58 29	49 34	47 32	57 31	49 31	41 31	43 30	57 26	59 30	62 30	63 27	59 31	63 30	63 31	60 32	60 31	53 21	44 15	49 12	51 12	58.7 31.5	
OURAY	MAX MIN	69 44	66 42	62 40	62 39	62 37	71 44	72 39	72 44	61 39	59 38	58 30	59 33	52 30	43 30	52 33	51 36	48 33	58 36	62 33	66 32	67 32	64 35	67 33	64 36	62 36	65 36	60 36	51 36	51 27	43 17	52 21	59.4 34.4	
PAGOSA SPRINGS	MAX MIN	64 36	79 30	67 30	71 33	73 35	73 27	74 25	71 33	57 33	65 43	61 40	59 26	60 24	55 35	48 26	47 26	50 34	48 38	51 31	59 23	61 23	65 26	68 24	63 26	67 26	66 25	65 24	55 28	54 25	50 20	61.5 29.2		
PALISADE I S	MAX MIN	81 49	80 45	78 42	79 48	82 52	82 47	83 46	82 49	76 43	65 41	63 41	66 40	50 36	53 39	62 42	59 38	62 43	65 39	66 38	69 38	72 40	74 41	74 38	73 41	74 43	71 38	62 39	62 35	50 25	57 25	68.9 40.5		
PAONIA	MAX MIN	76 46	74 42	72 42	72 41	76 41	78 41	79 42	78 41	70 42	67 42	64 38	64 38	56 32	46 39	60 38	59 38	60 38	62 36	65 35	68 34	70 36	72 35	72 35	67 35	72 36	72 36	68 36	59 33	59 33	47 20	57 19	66.3 37.2	
PARADOX	MAX MIN	79 44	78 43	80 35	79 45	82 33	84 33	86 34	76 39	62 46	65 43	65 44	65 32	55 30	54 40	52 36	52 41	58 37	51 31	55 40	65 40	68 31	74 30	75 30	71 33	75 30	76 33	73 29	63 32	60 25	50 18	58.2 34.6		
PARKER 9 E	MAX MIN	78 42	70 40	79 39	79 49	74 40	80 37	82 41	80 46	76 39	66 40	66 35	55 36	60 30	55 28	45 32	55 30	60 38	45 28	46 32	63 22	63 31	71 40	71 35	72 31	61 33	71 36	65 37	56 37	56 25	65.6 33.9			
PUEBLO WB AP	MAX MIN	83 51	70 50	79 48	78 47	82 39	82 39	84 39	78 44	83 44	81 54	69 44	69 43	52 35	42 35	48 37	49 37	49 35	50 35	70 35	70 35	78 48	79 40	75 40	75 40	74 40	72 34	74 38	60 39	66 32	54 26	66 27	69.0 39.5	
RANGELY	MAX MIN	80 34	80 32	80 32	80 30	80 28	82 28	82 32	70 32	70 32	55 32	55 23	56 28	54 28	62 29	62 31	62 31	68 20	62 22	68 27	62 27	68 26	72 26	72 22	70 22	67 19	71 26	67 21	62 16	53 10	57 8	66.9 25.7		
RED FEATHER LAKES 6 SE	MAX MIN	72 31	68 29	74 29	72 26	71 26	75 26	70 26	63 25	56 33	58 33	57 34	50 28	39 28	39 28	55 27	47 28	43 26	48 26	58 29	60 29	65 35	68 29	66 27	66 27	67 23	66 25	63 20	53 20	41 20	48 11	58.5 28.1		
RICO	MAX MIN	50 30	64 29	64 29	68 26	70 26	69 26	69 26	64 25	55 33	54 34	55 33	42 35	40 31	45 35	46 38	39 31	55 28	58 30	62 21	65 21	66 21	67 22	63 25	62 28	62 32	65 24	63 18	50 18	47 16	56 16	56.5 26.3		
RIFLE 2 ENE	MAX MIN	78 35	77 32	77 31	75 48	77 31	77 28	74 28	67 38	74 35	67 42	60 37	56 32	55 34	57 29	56 32	62 27	62 32	65 26	68 25	71 24	69 24	68 24	68 24	68 24	68 24	68 24	62 24	54 24	51 13	61 12	66.1 29.4		
ROCKY FORD 2 ESE	MAX MIN	85 48	76 50	77 35	81 41	85 33	84 33	85 35	84 38	85 34	83 33	73 40	62 39	52 35	48 37	49 41	53 46	50 39	69 35	71 35	79 35	79 38	79 38	77 38	73 38	73 38	68 31	67 35	67 35	67 35	66 27	66 22	71.2 37.7	
RUSH 2 NNE	MAX MIN	83 47	65 43	76 37	83 46	76 40	80 35	80 39	71 37	78 41	64 36	65 40	47 32	37 29	47 33	49 33	45 33	65 35	67 35	76 35	72 35	72 35	72 37	72 34	72 34	72 34	72 34	55 35	63 34	63 28	67 28	66.3 36.4		
RUXTON PARK	MAX MIN	65 34	56 32	60 31	59 37	63 31	63 29	65 33	58 38	61 35	62 35	55 26	50 26	43 30	31 24	48 24	41 30	34 30	44 11	54 22	58 28	61 31	59 31	59 28	59 28	48 26	59 28	56 28	49 25	46 25	39 18	48 18	53.6 28.0	
RYE	MAX MIN	73 50	68 45	72 38	62 44	76 48	76 38	77 41	79 40	66 51	62 50	55 47	58 32	51 36	42 29	42 32	41 34	44 34	62 28	62 30	66 32	73 39	74 37	70 37	70 37	70 37	67 35	67 37	54 31	57 29	45 16	62 21	62.6 36.3	
SAGUACHE	MAX MIN	70 61	71 36	71 36	65 40	73 34	73 28	73 28	63 35	63 35	65 28	66 35	65 32	61 27	62 32	53 32	41 36	43 36	50 32	53 26	61 24	65 24	66 32	67 32	65 32	65 32	65 32	67 26	57 31	46 26	55 13	61.8 30.2		
SALIDA	MAX MIN	72 36	68 43	71 29	67 43	73 30	74 28	75 28	69 42	68 46	68 48	65 33	63 30	57 30	42 3																			

# 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
STERLING	MAX	78	81	65	74	83	79	81	82	85	83	67	72	65	65	42	50	60	60	47	47	65	68	71	75	75	63	72	62	62	56	46	67.1
	MIN	41	36	30	35	39	34	34	36	41	37	37	37	42	39	34	29	32	38	31	31	35	39	23	54	33	31	32	38	30	27	22	34.1
STRATTON 3 NE	MAX	85	72	77	77	80	78	80	80	81	74	80	72	62	50	45	60	60	53	44	72	70	76	74	76	64	73	68	60	62	45	61	68.1
	MIN	46	38	35	35	48	46	46	45	44	42	50	38	42	35	30	38	43	40	29	33	32	40	40	38	36	33	35	35	32	24	28	37.9
SUGAR LOAF RESERVOIR	MAX	57	57	56	52	58	62	62	61	55	54	53	52	51	44	32	39	39	36	43	47	51	51	57	55	55	59	51	39	34	32	39	49.5
	MIN	30	27	24	30	26	25	25	29	28	33	31	24	21	30	19	27	32	31	24	28	27	25	28	27	23	27	27	31	18	5	19	25.8
TACONY 7 SE	MAX	83	82	82	80	81	81	80	81	78	83	79	76	73	58	41	47	49	48	46	67	69	75	77	74	65	72	74	66	66	54	64	69.4
	MIN	44	42	43	40	43	40	38	38	38	41	40	38	34	37	31	34	37	37	32	29	36	39	38	35	32	32	38	33	32	23	23	36.0
TAYLOR PARK	MAX	60	58	60	55	58	62	64	63	57	58	55	51	50	46	39	46	39	41	51	54	58	58	59	57	57	59	54	43	43	34	43	52.6
	MIN	30	29	24	34	28	22	20	25	31	37	36	23	19	33	25	29	31	19	18	20	21	20	20	20	20	20	20	27	21	6	8	23.7
TELLURIOE	MAX	62	61	60	65	70	70	73	70	49	53	58	65	61	49	45	58	49	41	50	57	60	65	67	62	65	66	60	44	46	45	52	58.0
	MIN	34	38	28	31	25	25	25	30	35	41	35	25	23	33	29	30	30	32	22	22	20	22	21	24	23	23	25	26	18	13	14	26.5
TRINIOAO	MAX	75	70	72	72	75	76	78	79	77	75	75	75	70	63	43	40	42	52	51	63	70	73	72	71	69	70	69	62	64	58	65	66.6
	MIN	49	42	40	35	41	32	39	40	49	37	43	38	35	34	30	30	36	34	31	32	34	40	39	37	41	40	37	39	34	16	30	36.5
TRINIOAO FAA AP	MAX	77	73	76	74	78	80	81	82	74	76	77	72	68	57	34	39	41	52	52	65	71	74	78	76	63	74	71	63	66	47	64	66.9
	MIN	50	43	45	44	48	42	50	46	46	49	44	47	38	33	31	30	31	35	33	32	36	35	45	40	39	39	39	41	28	18	28	38.4
TWO BUTTES 1 NW	MAX	85	71	79	84	85	80	81	82	84	84	75	72	65	60	54	54	54	61	54	66	71	75	78	75	65	76	75	65	68	46	62	70.6
	MIN	50	36	41	46	48	42	41	43	50	46	52	46	42	38	37	40	42	46	34	32	43	44	41	40	34	36	38	36	40	28	25	40.5
VALLECITO OAM	MAX	68	67	67	71	73	73	74	71	62	59	57	58	60	53	47	43	47	47	48	57	59	63	67	57	65	64	64	57	55	48	54	59.8
	MIN	38	36	35	34	32	34	32	35	38	38	41	28	28	30	26	31	34	30	28	25	25	27	29	31	30	29	28	29	22	17	17	30.2
WAGON WHEEL GAP 3 N	MAX	66	66	65	64	62	66	69	72	67	51	60	57	57	58	50	35	38	39	38	52	55	60		65	59	64	64	60	43	51	46	56.6
	MIN	25	28	23	28	20	18	18	20	25	29	38	17	15	22	25	27	30	29	32	19	18	18		18	19	19	19	22	16	15	9	22.0
WALDEN	MAX	62	64	67	66	67	66	70	71	69	67	63	48	47	37	41	52	53	44	51	53	55	60	60	60	59	63	56	49	36	30	42	55.7
	MIN	23	20	20	20	20	16	22	23	35	27	27	25	24	27	5	7	22	34	18	23	25	37	25	18	16	14	26	13	16	5	12	20.8
WALSENBERG POWER PLANT	MAX	74	69	74	70	75	78	79	80	73	74	73	67	64	58	36	40	39	44	51	63	65	73	73	74	68	72	66	59	59	54	61	64.7
	MIN	58	50	41	43	46	40	40	42	39	40	40	39	42	34	30	30	34	34	31	34	40	49	38	39	39	33	44	33	34	14	29	38.0
WATEROLE	MAX	80	65	78	81	79	80	81	81	69	68	68	65	60	47	60	59	49	48	48	67	67	75	70	75	67	72	67	55	56	51	65	66.2
	MIN	41	33	35	39	41	48	35	40	49	35	35	43	35	37	28	38	38	34	35	32	40	52	45	35	41	37	30	32	31	29	27	36.8
WESTCLIFFE	MAX	72	69	69	60	69	72	74	72	63	67	63	62	63	55	36	41	39	44	41	45	59	66	68	67	59	68	64	54	52	44	54	59.1
	MIN	30	35	26	37	24	23	24	27	36	44	45	23	22	32	25	25	29	32	26	19	20	26	22	24	23	22	23	20	19	14	15	26.2
WETMORE 2 S	MAX	78	72	76	71	76	78	80	82	68	73	74	66	66	56	39	71	42	41	64	68	73	75	75	73	74	72	57	58	51	62	67.0	
	MIN	48	54	41	48	49	46	46	47	40	44	49	38	36	37	31	31	35	31	30	35	39	43	39	25	20	37	32	30	22	26	37.6	
WIGGINS 7 SW	MAX	83	76	80	81	81	83	84	86	78	72	74	71	65	55	50	62	57	48	54	66	68	77	75	75	64	73	66	64	55	50	64	68.9
	MIN	41	41	34	37	43	34	36	34	36	32	34	33	30	36	34	30	37	35	33	30	30	40	44	34	35	32	28	32	30	23	22	33.6
WOLF CREEK PASS 1 E	MAX	40	50	59	51	59	57	59	58	50	48	47	43	42	38	36	38	35	34	33	48	51	55	52	58	50	52	50	50	50	48	47	48.0
	MIN	30	36	39	27	25	29	26	34	29	32	33	28	26	29	26	25	28	21	15	15	17	21	22	22	25	25	24	25	24	20	28	26.0
WRAY	MAX	86	76	80	85	85	87	86	76	87	76	83	75	64	56	52	69	72	59	52	66	71	76	78	76	66	71	60	65	56	65	71.9	
	MIN	48	38	35	36	43	44	42	41	53	41	44	43	40	42	36	32	39	42	28	33	39	41	34	39	30	34	32	41	32	28	22	37.8
YUMA	MAX	85	80	80	80	82	82	82	85	84	78	82	80	66	65	64	65	64	58	47	65	68	75	78	77	72	74	63	61	59	45	58	71.1
	MIN	34	44	38	42	48	38	45	45	44	42	52	42	45	42	34	37	40	42	28	33	36	43	38	45	37	35	38	39	28	27	39.3	

# DAILY SOIL TEMPERATURES

Depth in Soil		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
		FORT COLLINS																															
3 Inches	7:00 A.M.	53	54	51	53	56	54	53	54	55	54	53	53	51	53	44	43	47	50	45	42	43	45	45	45	45	43	44	44	42	37	39	48.1
	7:00 P.M.	61	62	64	65	66	66	65	65	63	63	63	61	58	50	50	54	54	47	48	50	50	53	53	54	55	51	49	48	43	43	45	55.5
6 Inches	7:00 A.M.	58	58	57	58	60	59	57	59	60	59	58	58	59	56	50	48	50	53	48	46	47	49	49	49	49	47	48	47	46	42	43	52.5
	7:00 P.M.	62	62	63	64	66	65	65	65	64	62	63	61	60	54	53	54	55	49	50	51	51	53	54	52	52	51	50	47	46	46	56.2	
12 Inches	7:00 A.M.	60	60	60	60	61	61	61	61	61	61	60	60	59	58	54	52	53	54	50	49	50	50	51	51	49	50	50	49	48	46	45	54.6
	7:00 P.M.	61	60	60	61	61	61	61	61	61	60	60	59	58	56	53	53	53	52	50	50	50	51	52	52	51	50	50	49	48	46	54.7	
24 Inches	7:00 A.M.	62	62	61	61	62	62	62	61	61	61	61	61																				





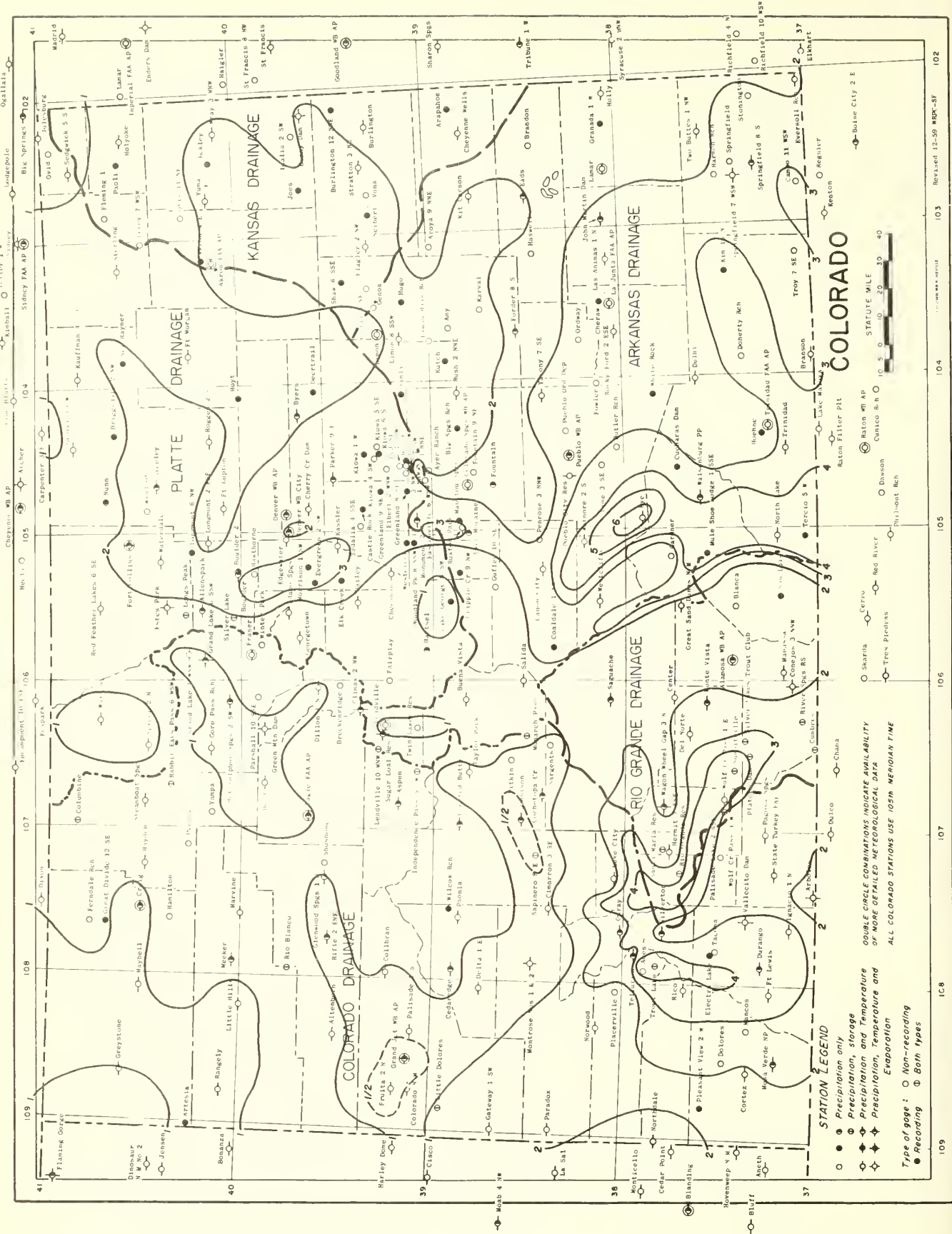
# SNOWFALL AND SNOW ON GROUND

COLORADO  
OCTOBER 1960

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				
AKRON FAA AP	SNOWFALL SN ON GND														1.0	0.3 1			T	T														1.0 1	T	
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV														0.4	2.5 T	3.2 2	0.2																		
ALTENBERN	SNOWFALL SN ON GND									T																										
ASPEN	SNOWFALL SN ON GND									T T					5.0 5	2																		3.0 3	3	-
BOULDER	SNOWFALL SN ON GND														4.5 T			T T																T		
CHEESMAN	SNOWFALL SN ON GND														1.5 T				4.0 4	T 2											T	1.0 T				
COCHETOPA CREEK	SNOWFALL SN ON GND														T						1.0													T		
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND														0.8	0.4 1				0.3	0.3												0.1		T	
CRESTEO BUTTE	SNOWFALL SN ON GND														0.5	2.0				3.0											T	2.0 1		1		
DENVER WB AP	SNOWFALL SN ON GND														1.0	1.4 1				2.2	T T												T			
DILLON 1 S	SNOWFALL SN ON GND									1.0					4.0					1.0												T	5.0			
DURANGO	SNOWFALL SN ON GND																		T T	1.0 T																
EAGLE FAA AP	SNOWFALL SN ON GND														3.0	T T																	T			
EVERSOLL RANCH	SNOWFALL SN ON GND																																	T		
FORT COLLINS	SNOWFALL SN ON GND																																T			
FRASER	SNOWFALL SN ON GND														5.0 5	4																1.0 1	3.0 4	4	4	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND																																			
GRAND LAKE 1 WNW	SNOWFALL SN ON GND														2.0 2																		2.0 2		1	
GREAT SAND DUNES NM	SNOWFALL SN ON GND														2.0 2		1	1																		
HARTSEL	SNOWFALL SN ON GND														T	3.6 -			T	4.7 2	0.6 1												1.2 1	T 1		
HOLLY	SNOWFALL SN ON GND																																		T	
HOLYOKE	SNOWFALL SN ON GND																																		T	
IDAHO SPRINGS	SNOWFALL SN ON GND														0.5 1	3.8 2				1.0 1	T												3.5 3	0.2 1		
LIMON 10 SSW	SNOWFALL SN ON GND																																		T	
MAYBELL	SNOWFALL SN ON GND																																			
WEEKER	SNOWFALL SN ON GND																																		2.0 2	
PARKER 9 E	SNOWFALL SN ON GND																				4.0 3													1.0 1		
PUEBLO WB AP	SNOWFALL SN ON GND																																		T	
RUXTON PARK	SNOWFALL SN ON GND																			T	4.0 3	1	14	10	7	4	1							T	T	4.0 2
RYE	SNOWFALL SN ON GND																					9.0 9	4	3	T	T									2.0 T	
SALIDA	SNOWFALL SN ON GND																				1.0 1			2.2										2.0 1		
SEDGWICK 5 S	SNOWFALL SN ON GND																																			T
SILVERTON	SNOWFALL SN ON GND										T	T									T	2.0 2	T	1	T										T	
SPICER	SNOWFALL SN ON GND																					6.0 6													3.0 3	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND														0.5							2.0 2												2.4 2		
SUGAR LOAF RES	SNOWFALL SN ON GND																					2	4	3	2	4	3	2								
TRINIDAD FAA AP	SNOWFALL SN ON GND																					2.3 2	7.5 5	T	T									1.0 T	1	
WALDEN	SNOWFALL SN ON GND																					5.0 5													1.0 1	
WESTCLIFFE	SNOWFALL SN ON GND																					8.0 6													1.0	

See reference note following Station Index.

TOTAL PRECIPITATION



COLORADO

STATION LEGEND

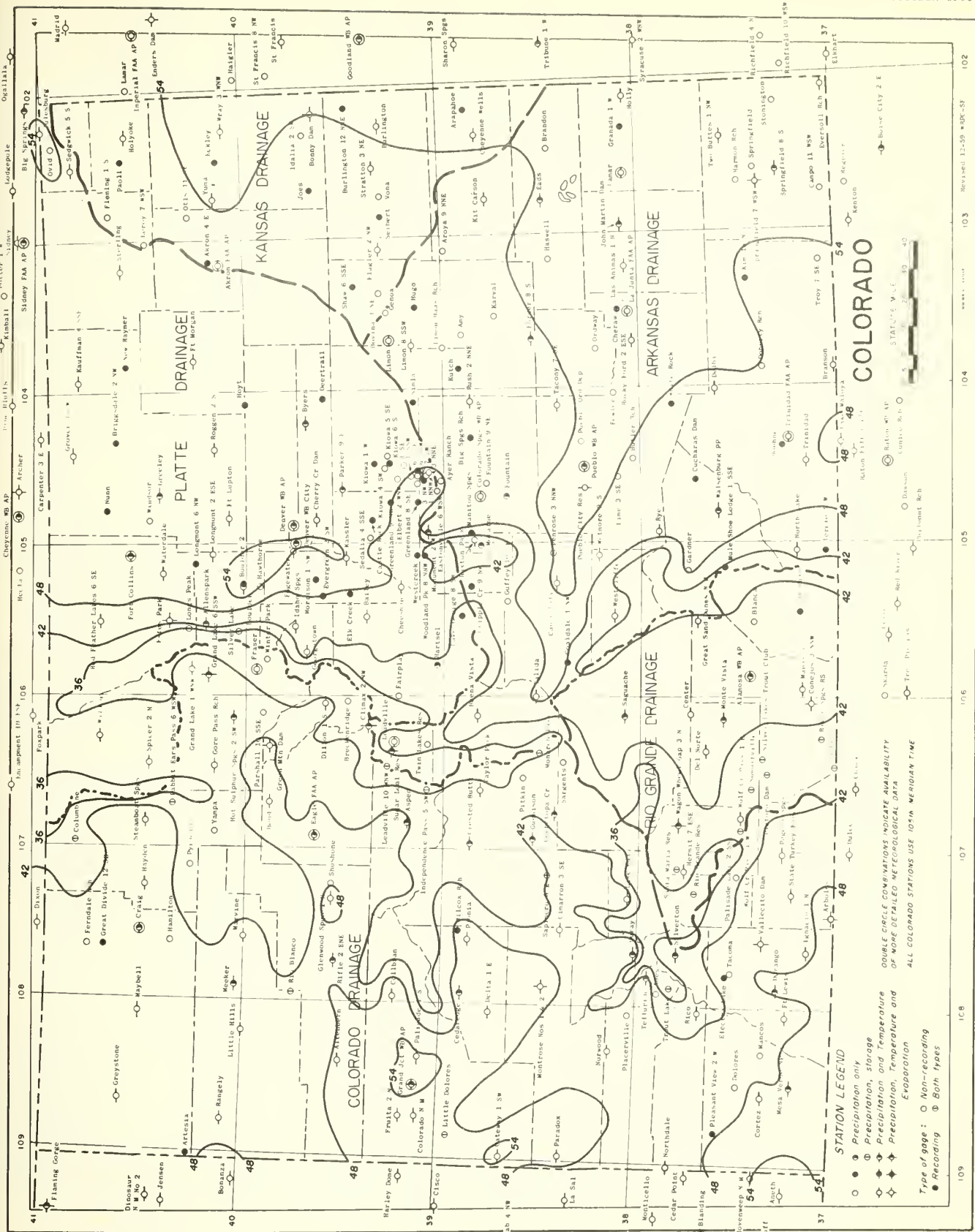
- Precipitation only
- Precipitation, storage
- Precipitation and Temperature
- ◆ Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording
- Recording
- ◆ Bath types

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
 ALL COLORADO STATIONS USE 105TH MERIDIAN TIME



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

# AVERAGE TEMPERATURE



### STATION LEGEND

- Precipitation only
  - Precipitation, Storage
  - ◇ Precipitation, Temperature and Evaporation
  - ◇ Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording  
 ● Recording

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# STATION INDEX

COLORADO  
OCTOBER 1960

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	ETAP.	SPECIAL									TEMP.	PRECIP.	ETAP.	SPECIAL	
AKRON 4 E	0109	WASHINGTON	3 40 09	103 09	4538	H	M				DRY LAND FIELD STA	4587	ELBERT	4 39 16	104 29	6600					WELON S RAISEBECK		
AKRON FAA AIRPORT	0114	WASHINGTON	3 40 09	103 09	4538	H	M				DRY LAND FIELD STA	4587	ELBERT	4 39 16	104 29	6600					WELON S RAISEBECK		
ALAMOSA 4B AIRPORT	0183	BOULDER	3 47 27	105 10	7536	M	5P	C			CHRYSLER CAR-SEADEN	4945	LOGAN	3 40 29	103 01	4390						ALBERT L INGHAM	
ALEXANDER	0184	BOULDER	3 47 27	105 10	7536	M	5P	C			CHRYSLER CAR-SEADEN	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
ALLENBERN	0228	SAN MIGUEL	3 27 54	107 55	8701	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
AMES	0242	LINCOLN	3 18 54	103 39	5420	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
ANAPAHOS	0107	CHEYENNE	3 27 01	107 25	6175	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
ARAPAHOS	0343	CHEYENNE	3 18 59	103 06	4900	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
ARTESIA	0354	MOFFAT	4 05 15	109 00	5896	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
ASPER	0370	PITKIN	3 29 01	106 50	5913	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
ATYER RANCH	0437	EL PASO	3 29 01	106 50	7232	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BALLEE	0454	PARK	3 29 01	106 50	7232	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BIG SPRINGS RANCH	0722	EL PASO	3 29 01	106 50	7232	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BLANCA	0776	COSTILLA	3 57 26	105 31	7749	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BOND	0810	EAGLE	2 29 53	106 42	6700	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BONNY DAN	0843	BOULDER	4 04 01	105 16	5400	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BOULDER 2	0846	BOULDER	4 04 01	105 17	5444	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BRANSON	0895	KIOWA	3 18 27	102 17	3925	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BRANSON	0898	LAS ANIMAS	3 18 27	102 17	3925	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BRANSON	0900	SUMMIT	2 29 29	106 02	9579	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BRIGGSDALE 2	0945	WELF	4 04 39	104 20	4875	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BURTON	1101	PUEBLO	3 18 02	108 28	4850	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BURLINGTON	1121	KIT CARSON	3 39 18	102 46	4171	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BURLINGTON 12 NNE	1126	KIT CARSON	3 39 18	102 46	4171	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BUTLER RANCH	1137	PUEBLO	3 18 02	108 28	4850	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
BYERS	1179	ARAPAHOS	4 39 42	104 13	5202	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CAMP 11 WSW	1268	BACA	3 17 03	102 45	4329	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CANON CITY	1294	FREMONT	3 18 26	105 16	5343	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CASCADE	1360	SAN JUAN	3 29 01	106 50	7232	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CASTLE ROCK	1401	DOUGLAS	3 29 01	106 50	7232	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CEADREPO	1440	DELTA	3 29 01	106 50	7232	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CENTER	1458	SAGUACHE	3 29 01	106 50	7232	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CHESSMAN	1528	JEFFERSON	3 19 13	107 17	6175	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CHEWAW	1539	OTERO	3 18 06	103 20	4072	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CHEYER CREEK DAM	1547	ARAPAHOS	3 18 06	103 20	4072	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CHEYENNE WELLS	1566	CHEYENNE	3 18 49	102 21	4250	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CIMARRON 3 SE	1609	MONTROSE	2 28 24	107 31	7096	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CLIMAX 2 W	1661	EAGLE	2 29 23	106 12	11300	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
COLDWELL 1 NW	1703	CIMARRON	2 28 24	107 31	7096	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
COCHETOPA CREEK	1713	GUNNISON	2 28 26	106 46	8000	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
COLLBRAN	1741	MESA	2 29 16	107 58	6137	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
COLORADO NAT MON	1757	PUEBLO	3 18 02	108 28	4850	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
COLORADO SPRINGS WB AP	1778	EL PASO	3 29 01	106 50	7232	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
COLUMBINE	1792	ROUTT	3 18 49	104 13	5202	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CORTIZ	1808	MONTROSE	2 28 24	107 31	7096	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CRAIG	1928	MOFFAT	4 05 15	109 00	5896	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CRESTED BUTTE	1951	GUNNISON	2 28 26	106 46	8000	8A					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CRIPPLE CREEK 9 NW	1978	TELLER	3 18 52	105 18	8500	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
CUMBERS	2041	CONJOS	3 01 07	106 27	0018	VAR					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DEERTRAIL	2162	ARAPAHOS	4 39 42	104 13	5202	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DELTA 17E	2178	LAS ANIMAS	3 18 06	103 20	4072	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DELTA 20E	2180	GRAND	3 18 06	103 20	4072	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DELTA 1	2192	DELTA	3 18 49	104 13	5202	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DEWEENER WB AIRPORT	2221	DEWEENER	4 39 42	104 13	5202	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DEWEENER WB CITY	2221	DEWEENER	4 39 42	104 13	5202	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DILLON 1 S	2281	SUMMIT	2 29 36	106 03	8900	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DOHERTY RANCH	2312	LAS ANIMAS	3 18 52	105 18	8500	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DOLORES	2328	DOLORES	3 18 52	105 18	8500	4P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
DORADO	2432	LA PLATA	3 27 17	107 53	6550	6P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
EADS	2441	FIONA	3 18 29	102 47	4258	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390					ALBERT L INGHAM		
EAGLE FAA AIRPORT	2441	FIONA	3 18 29	102 47	4258	5P					ALBERT L INGHAM	4945	LOGAN	3 40 29	103 01	4390							

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.





U. S. DEPARTMENT OF COMMERCE  
FREDERICK H. MUELLER, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

NOVEMBER 1960  
Volume 65      No. 11



# CLIMATOLOGICAL DATA

COLORADO  
NOVEMBER 1954

Station	Temperature											Precipitation										
	Average Maximum	Average Minimum	Average	Departure from Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure from Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max	Min.	0° or Below					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More
<b>ARKANSAS DRAINAGE BASIN</b>																						
BRANSON	57.6	29.8	43.7		72	25	9	28	630	0	21	0	.12		.12	9	2.0	T	9	1	0	
BUENA VISTA	M	20.7M	M		68	26	2	29	725	0	28	0	.23	-.56	.06	9	5.0					
CANON CITY	61.3	33.0	47.2	- 2.3	73	25	15	29	529	0	10	0	.06	-.12	.21	8	2.0	1	10+	0	0	
COLO SPRINGS WB AP	53.4	24.0	38.7		73	26+	8	29	780	1	28	0	.14		.14	9	3.0					
DELHI	60.9	27.2	44.1		75	26	12	29	623	0	24	0	.22	-.29	.22	9	4.0	3	9	1	0	
EAOS	57.3	25.7	41.5		78	26+	19	30+	697	0	26	0	.02		.02	9	0.0					
EVERSOLL RANCH	62.1	29.6	45.9		74	26	7	29	568	0	20	0	.22		.22	9	4.0	3	9	1	0	
FORDER 8 S	57.1	22.0	39.6		78	26	10	29+	755	0	30	0	.24		.21	9	2.5	1	28+	1	0	
HOLLY	61.3	23.4	42.4		75	26+	12	29	634	0	25	0	.15		.11	9	3.0	1	9	1	0	
JOHN MARTIN DAM	61.4	25.6	43.5		77	26	9	29	634	0	25	0	.25		.25	9	2.5	1	9	1	0	
KIT CARSON	M	M	M		76	26+	14	29	643	0	22	0	.10		.04	9+	T	T	10+	0	0	
LA JUNTA FAA AP	57.9	28.8	43.4		78	25	10	29	696	0	27	0	.18	-.39	.08	9	5.8	1	27+	0	0	
LAMAR	59.5	23.7	41.6	- 0.2	74	26+	10	29	725	0	29	0	.15	-.30	.10	9	3.0					
LAS ANIMAS 1 N	58.2	23.0	40.6	1.9	56	2	2	28	1088	8	30	0	.75	-.42	.30	15	7.7	4	15+	3	0	
LEADVILLE	40.3	16.7	28.5	2.5	70	22	8	10+	754	0	27	0	.18		.10	27	2.0	2	9	1	0	
LIMON 10 SSW	56.1	23.3	39.7		72	26	4	29	816	1	29	0	.19		.12	8	2.4					
LIMON	54.7	20.5	37.6		68	25+	7	29+	805	1	27	0	.67	-.11	.29	9	9.6	5	27	2	0	
MONUMENT 2 WSW	53.1	22.7	37.9	0.9	65	25	7	29	849	0	29	0	.69	-.14	.44	9	9.9	9	9	3	0	
NORTH LAKE	51.6M	21.3M	36.5M		74	25	12	29	679	1	27	0	.27	-.20	.25	8	3.4	3	9	1	0	
PUEBLO WB AP	58.2	26.1	42.2	2.9	77	25	10	29	670	0	25	0	.16	-.28	.16	9	3.2	T	9	1	0	
ROCKY FORD 2 ESE	60.2	24.6	42.4	2.8	70	26	11	29	775	0	29	0	.15	-.15	.15	8	1.5	2	8	1	0	
RUSH 2 NNE	55.3	22.6	39.0		59	25	- 2	9	944	3	29	1	.44		.38	9	6.0	5	9	1	0	
RUXTON PARK	45.7	20.9	33.3		67	26+	10	10	738	0	27	0	.89		.87	9	8.0	7	9	1	1	
RYE	55.7	24.7	40.2		64	5+	9	29	738	0	25	0	.39	-.07	.30	9	4.0	2	9	1	0	
SALIDA	55.7	24.7	40.2		74	25	11	29	647	0	20	0	.09		.09	9	1.0	T	9	0	0	
SPRINGFIELD 7 WSW	58.5	28.0	43.3		77	26	11	29	574	0	0	0	.02		.02	9	.0	0	0	0	0	
SPRINGFIELD 8 S	65.3M	25.3M	45.3M		49	6	- 9	29	1175	5	30	2	.68		.21	8	3	17+	4	0	0	
SUGAR LOAF RESERVOIR	39.4	11.7	25.6		74	26	8	29	743	0	29	0	.12		.12	9	3.0					
TACONY 7 SE	58.3	21.6	40.0		71	24	10	27	649	0	24	0	.12		.12	9						
TRINIDAD	59.6	26.7	43.2		73	24	12	28	650	0	25	0	.17		.10	9	1.7	1	10+	1	0	
TRINIDAD FAA AP	59.2M	27.9M	43.6M		78	26	11	29	635	0	21	0	.06	-.50	.06	9	.8	0	0	0	0	
TWO BUTTES 1 NW	56.5	30.3	43.4		69	25	13	29	640	0	14	0	.29		.29	9	2.5	1	9	1	0	
WALSENBERG POWER PLANT	56.5	30.3	43.4		65	25	- 7	9	863	0	29	1	.37		.29	9	3.5	2	9	1	0	
WESTCLIFFE	52.9M	19.0M	36.0M		69	26	10	10	696	0	26	0	.61		.61	9	7.9	7	9	1	1	
WETMORE 2 S	56.7	26.4	41.6																			
<b>DIVISION</b>																						
<b>COLORADO DRAINAGE BASIN</b>																						
ALTENBERN	52.2	20.5	36.4		65	5	7	28	853	0	28	0	1.32		.53	7	10.5	T	15	4	1	
ARBOLES	55.7	22.7	39.2		65	5+	13	27+	771	0	25	0	.58		.53	7						
ASPEN	47.4	17.3	32.4		58	6	- 2	29	972	1	29	1	1.72		.39	15	13.0	7	16+	5	0	
BONO	51.0	17.9	34.5		63	3	- 4	29	911	1	28	1	.62		.22	7	3.0	2	7	4	0	
CEDAREGEE	53.0	26.8	39.9	2.1	64	2	11	29	749	0	25	0	.52	-.14	.30	7	2.0	T	9	1	0	
CIMARRON 3 SE	52.2	14.5	33.4		64	5	- 6	29	941	0	30	1	.40		.20	15+	1.0					
CLIMAX 2 NW	35.2	11.8	23.5		46	25+	- 3	29+	1237	10	30	4	.94		.21	8+	21.3	13	28	6	0	
COCHETOPA CREEK	45.6	8.6	27.1		58	3	- 7	29	1131	3	30	5	.48		.30	7	3.0	1	15+	2	0	
COLLBRAN	53.0	24.6	38.8	4.6	69	12	9	29+	778	0	24	0	1.15	.18	.41	8	8.0	2	28+	4	0	
COLORADO NM	54.9M	31.1M	43.0M		67	2	0	29	653	0	0	0	.66		.22	7	.0	0	0	3	0	
CORTEZ	54.4	24.7	39.6	2.3	67	2	8	28	756	0	25	0	.65	-.10	.44	7	2.5	2	27	2	0	
CRAIG	47.1	18.1	32.6		62	6	- 2	20	965	1	28	1	1.31		.39	7	9.5	7	30+	5	2	
CRESTED BUTTE	42.5	10.4	26.5	0.7	55	6	-11	29	1148	1	27	2	2.13	.65	.57	8	25.0	7	30+	5	2	
DELTA 1 E	55.2	24.0	39.6	2.2	65	5	10	29	753	0	23	0	.32	-.08	.24	7	.3	0				
DILLON 1 S	44.1	8.8	26.5	1.3	60	25	-12	29	1151	5	30	6	.90	-.32	.30	15	13.5					
DURANGO	56.4	20.3	38.4	2.3	70	2	7	28	792	0	28	0	.90	-.02	.42	7	2.0	2	27	2	0	
EAGLE FAA AP	49.4	15.0	32.2		61	3+	-12	29	979	2	29	2	.65		.23	7+	4.9	2	30+	3	0	
FORT LEWIS	49.5	21.1	35.3	- 1.9	62	2	2	28	885	0	26	0	D .56	-.41	.31	7	2.0	2	27	2	0	
FRASER	40.8	2.4	21.6	- 1.6	56	6	-25	29	1294	6	30	15	1.08	-.08	.51	8	9.0	5	10+	3	1	
FRUITA 2 N	55.0	22.2	38.6	0.9	68	2	12	16	786	0	27	0	.33	-.24	.22	7	.2	0				
GATEWAY 1 SW	58.0	30.6	44.3		70	2+	18	29+	615	0	20	0	.41		.51	7						
GLENWOOD SPRINGS 1 N	51.7	23.6	37.7	1.0	64	6	7	29	816	0	20	0	1.28	.05	.17	8	T	0				
GORE PASS RANCH	44.3M	7.9M	26.1M		57	6+	-21	29	1169	3	25	5	.32		.12	27	7.0	2	28+	4	1	
GRAND JUNCTION WB AP //R	53.7	29.3	41.5	2.9	66	3+	17	29	696	0	20	0	.39	-.16	.19	7	2.2	1	15	2	0	
GRAND LAKE 1 WNW	44.0	9.4	26.7		56	6	-20	29	1143	2	30	5	1.05		.35	27	19.5	10	28	4	0	
GRAND LAKE 6 SSW	42.4	15.7	29.1		53	6	-12	29	1069	4	29	1	.58		.20	27	8.3	5	28+	3	0	
GREEN MOUNTAIN DAM	47.5	18.4	33.0		58	25	- 7	29	955	2	28	1	.99		.25	15						
GREYSTONE	45.0	22.4	33.7		56	1	7	28	931	0	29	0	.98		.39	27	8.0	2	19	5	0	
GUNNISON	48.3	7.8	28.1	- 0.4	65	4	-10	16	1102	0	30	5	.51	-.04	.28	6	3.3	2	0	0	0	
HAYDEN	46.7	16.7	31.7		68	4	0	28	991	2	28	1	1.47	.44	.37	15+	16.0	8	15	4</		

# CLIMATOLOGICAL DATA

COLORADO  
NOVEMBER 1960

CONTINUED

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	70° or Above	32° or Above	32° or Below					0° or Below	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
URAVAN VALLECITO DAM //	51.1	21.3	36.2		62	2+	7	28	856	0	0	28	0	1.38		.86	7	3.1			3	1	0	
DIVISION			34.1	1.7										.92	-.19			7.2						
KANSAS DRAINAGE BASIN																								
AKRON FAA AP	52.0	25.2	38.6		74	25	8	29	782	0	2	25	0	.36		.21	27	4.4	4	29+	1	0	0	
BONNY OAM	56.3	24.6	40.5		77	26	11	29	727	0	2	26	0	.15		.08	28	2.0	1	28+	0	0	0	
BURLINGTON	58.5	25.8	42.2	2.3	77	26+	11	29	679	0	0	25	0	.31	-.10	.22	9				1	0	0	
CHEYENNE WELLS	56.8	23.8	40.3	0.3	71	25+	11	29	736	0	0	27	0	.20	-.24	.20	9				1	0	0	
FLAGLER 2 NW	55.1	23.1	39.1		73	26	6	29	767	0	1	28	0	.26		.15	28	3.0	2	28+	2	0	0	
HOLYOKE	56.3	24.1	40.2	2.5	79	25	10	29	735	0	1	29	0	.19	-.22	.12	27	2.0	2	29+	1	0	0	
STRATTON 3 NE	55.2	23.7	39.5		74	26	8	29	761	0	2	29	0	.31		.20	28	4.0	0		2	0	0	
WRAY	57.0	25.3	41.2	2.9	75	25	6	29	708	0	0	24	0	.26	-.14	.26	28	2.6	2	28	1	0	0	
YUMA	58.6	24.9	41.8		74	25	8	29	689	0	0	28	0	.82	.39	.75	28	3.0			1	1	0	
DIVISION			40.4	2.1										.32	-.22			3.0						
PLATTE DRAINAGE BASIN																								
ALLENSPARK	42.4	23.7	33.1		55	3	2	9	950	0	2	24	0	.87		.50	8		9	8	3	1	0	0
BAILEY	50.9M	17.1M	34.0M		65	25	2	29	931	0	0	29	0	.25		.13	9	3.5			2	0	0	0
BOULDER	57.6	30.1	43.9	2.6	74	25	15	29	630	0	1	21	0	.27	-.70	.11	9	5.5	4	9	2	0	0	0
BYERS	54.8	23.3	39.1	0.3	72	25	2	29	772	0	0	26	0	.15	-.39	.09	9				0	0	0	
CHEESMAN	56.9	21.9	39.4	2.0	68	21	4	9	759	0	0	27	0	.50	-.07	.22	27+	6.0	3	9	2	0	0	
CHERRY CREEK DAM	58.0	23.6	40.8		72	26	6	28	719	0	0	28	0	.35		.12	9+	5.0	2	9	2	0	0	
DENVER W8 AP	54.3	24.6	39.5	0.2	72	25	7	29	759	0	1	25	0	.49	-.21	.28	8	5.1	3	9+	2	0	0	
DENVER W8 CITY	54.8	30.9	42.9	1.6	73	25	15	27	657	0	1	15	0	.22	-.50	.11	8	4.0	2	9	1	0	0	
EDGEWATER	59.3	26.5	42.9	2.9	76	25	13	29	655	0	0	28	0	1.14	.37									
ESTES PARK	49.2	25.9	37.6	3.1	60	25	0	9	815	0	2	20	1	.24	-.66	.13	8		3	8	1	0	0	
FORT COLLINS	51.8	23.5	37.7	0.9	68	26	8	29	812	0	1	29	0	.28	-.22	.15	8	2.3			1	0	0	
FORT LUPTON	54.3	22.9	38.6		70	26+	1	29	785	0	0	26	0	.52	.04	.25	28				3	0	0	
FORT MORGAN	54.1	22.3	38.2	1.8	73	27	5	29	796	0	0	29	0	.18	-.17	.08	28+	2.0	1	28	0	0	0	
GEORGETOWN	46.9	23.8	35.4		58	25	12	9	885	0	1	26	0	.34		.10	9	1.5	1	15	1	0	0	
GREELEY	51.8	22.0	36.9	1.6	70	27	10	30+	835	0	1	30	0	.12	-.30	.10	9	2	9	2	9	1	0	0
IDAHO SPRINGS	52.5	21.5	37.0	2.6	68	25	7	9	833	0	0	28	0	.25	-.44	.11	8	3.3	2	9+	1	0	0	
JULESBURG	57.2	22.8	40.0	1.8	76	25	8	29	743	0	1	26	0					T	0					
KASSLER	57.4	25.4	41.4	-0.8	72	25+	9	29	702	0	0	23	0	.40	-.59	.24	27	1.5	T	27	1	0	0	
KAUFFMAN 4 SSE	52.9	21.4	37.2		73	25	6	28	827	0	2	28	0	.26		.13	9	3.5	T	28	0	0	0	
LAKE GEORGE 8 SW	48.2	17.6	32.9		57	25	2	29	955	0	0	30	0	.15		.08	9	3.7	3	9	0	0	0	
LONGMONT 2 ESE	53.8	22.6	38.2	1.0	74	27	6	29	794	0	2	29	0	.51	-.05	.27	9	6.5	4	28	2	0	0	
PARKER 9 E	55.7	19.3	37.5		74	25	-1	28	819	0	1	28	1	.09	-.47	.09	9	6.0	2	27+	0	0	0	
REO FEATHER LAKES 6 SE	48.0	19.7	33.9		64	25	-8	9	926	0	2	27	1	.73		.27	8	16.0	7	8	3	0	0	
SEOGWICK 5 S	53.5	25.1	39.3		75	25	10	28	765	0	3	28	0	.09		.05	27	4.5	2	27	0	0	0	
SPICER	40.7M	15.3M	28.0M		52	25	-4	29+	1104	0	5	30	2	1.15	-.06	.42	8	25.0	10	8	5	0	0	
STERLING	53.0	21.8	37.4	0.7	72	26	5	29	822	0	1	29	0	.03	-.39	.03	5				0	0	0	
WALOEN	40.0M	13.0M	26.5M		49	29	-9	29	1147	0	5	30	4	.46		.25	27	8.0	5	30+	2	0	0	
WATERDALE	54.0	24.8	39.4	1.7	72	21	6	29	763	0	1	26	0	.42	-.12	.17	7	5.0	3	27	2	0	0	
WIGGINS 7 SW	54.8	19.4	37.1		75	25	-1	29	830	0	0	29	1	.24		.20	8	3.0	2	8	1	0	0	
DIVISION			37.4	2.1										.38	-.36			5.5						
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA W8 AP R	51.1	14.2	32.7	3.2	61	3+	2	29	964	0	0	29	0	.29	-.09	.23	7		T	27	1	0	0	
BLANCA	51.4	15.1	33.3		65	1	0	29+	944	0	0	29	2	.20		.20	7	.0	0		1	0	0	
CENTER	51.2	14.7	33.0		61	2+	2	29	955	0	0	30	0	.12		.08	7	T	0		0	0	0	
OEL NORTE	51.0M	20.7	35.9M	2.6	61	1	9	29	870	0	0	29	0	.16	-.19	.11	7	T	0		1	0	0	
GREAT SAND DUNES NM	48.2	23.2	35.7		65	6	11	29+	871	0	0	26	0	.10		.10	7	T	0		1	0	0	
HERMIT 7 ESE //	48.0	9.5	28.8	3.0	58	18	-8	29	1079	0	1	30	4	.70	-.09	.45	7	2.0	1	30	2	0	0	
MANASSA	52.1	14.8	33.5	1.9	63	2	1	29	927	0	0	30	0	.04	-.20	.04	7	.0	0		0	0	0	
MONTE VISTA	50.5	12.9	32.2		62	3	2	29	977	0	0	30	0	.03		.03	7	.0	0		0	0	0	
SAGUACHE	51.6	17.2	34.4		61	5	8	29	909	0	0	29	0	.16	-.12	.11	7	.0	0		1	0	0	
WAGON WHEEL GAP 3 N	49.8M	8.5M	29.2M		64	5	-8	29	1070	0	1	30	5	.09		.05	27				1	27	0	
WOLF CREEK PASS 1 E	41.0	15.9	28.5		50	3	2	16	1092	0	1	30	0	2.23		1.10	7	28.0	21	28	4	2	1	
DIVISION			32.5	3.0										.37	-.22			3.0						

### MONTHLY EXTREMES

Highest Temperature 79° on the 25th at Holyoke.

Lowest Temperature -25° on the 29th at Frazer.

Greatest Total Precipitation 2.96 inches at Wolf Creek Pass 4 W.

Least Total Precipitation Trace at 4 stations.

Greatest One-day Precipitation 1.60 inches on the 7th at Wolf Creek Pass 4 W.

Greatest Total Snowfall 28.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 21 inches on the 28th at Wolf Creek Pass 1 E.







# DAILY TEMPERATURES

COLORADO  
NOVEMBER 1960

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	
AKRON FAA AP	MAX 55	50	49	33	52	53	61	36	31	51	58	59	60	61	48	56	47	68	47	57	66	43	52	61	74	71	56	32	41	33	52.1	
	MIN 34	30	29	28	25	26	35	19	16	20	28	32	28	26	22	19	26	29	30	22	33	25	20	29	39	38	10	11	8	18	25.1	
ALAMOSA WB AP	MAX 61	60	61	57	59	58	51	46	44	47	52	57	54	49	39	41	48	51	53	50	53	49	53	58	51	60	43	39	44	47	51.1	
	MIN 17	18	23	21	24	28	34	20	20	11	11	10	23	21	12	6	9	5	8	9	7	11	8	8	8	14	17	9	2	13	14.1	
ALLENSPARK	MAX 45	48	55	42	48	42	45	37	25	39	44	45	43	44	36	33	35	45	41	45	51	43	43	50	50	34	42	24	40	39	42.1	
	MIN 35	30	28	20	20	19	25	14	2	23	30	38	20	23	17	17	28	30	26	12	19	17	31	40	36	37	20	5	17	33	23.1	
ALTENBERN	MAX 64	63	64	64	65	63	58	43	43	48	51	55	52	50	42	44	49	49	44	49	55	50	55	51	62	59	50	40	38	46	52.1	
	MIN 20	23	31	34	24	26	37	29	16	16	12	23	25	26	24	12	14	13	28	14	14	28	18	19	17	19	31	7	8	20	20.1	
ARBOLES	MAX 65	65	65	59	65	64	62	53	50	53	54	55	56	52	49	52	51	54	58	55	55	57	55	59	57	59	44	41	49	57	55.1	
	MIN 21	29	33	35	33	41	41	27	24	21	20	21	24	24	24	14	13	14	18	19	15	15	20	17	22	23	13	19	14	26	22.1	
ASPEN	MAX 55	57	56	57	55	58	50	37	36	46	50	52	50	42	35	41	44	49	39	47	52	45	51	51	55	57	44	30	38	44	47.1	
	MIN 30	22	30	33	25	23	32	25	8	7	13	20	23	22	8	2	10	10	19	8	10	19	18	18	18	22	23	8	-2	14	17.1	
BAILEY	MAX 55	60	62	48			56	40	33	45					38	45	49	60	38	58	63	49	54	63	65		38	50	50	50.1		
	MIN 37	25	19	19			16	20	6	18					15	22	28	17	17	9	13	13	10	20		18	14	2	19	17.1		
BLANCA	MAX 65	61	61	50	60	59	52	47	43	49	52	57	55	54	44	42	48	52	49	48	52	50	53	58	58	59	45	37	34	48	51.1	
	MIN 26	26	32	30	28	24	30	22	14	10	10	19	18	15	0	3	8	3	10	8	5	12	12	11	10	22	20	11	0	8	15.1	
BOND	MAX 57	62	63	57	59	62	53	45	41	48	54	55	53	50	45	45	47	50	50	45	52	49	54	59	60	61	49	34	30	41	51.1	
	MIN 33	21	28	34	21	19	29	28	15	12	13	17	18	26	24	16	11	9	18	13	10	16	18	18	14	15	23	10	-4	11	17.1	
BONNY OAM	MAX 62	66	55	58	36	54	55	68	37	32	54	58	64	60	64	54	57	52	64	53	56	69	47	54	65	77	74	69	32	43	56.1	
	MIN 32	33	33	32	22	25	32	32	12	13	24	23	23	27	28	19	24	22	27	21	21	22	22	24	31	36	42	14	11	12	24.1	
BOULDER	MAX 63	60	55	44	53	54	64	52	28	52	59	63	64	62	51	62	57	67	61	64	71	56	60	64	74	72	61	45	44	45	57.1	
	MIN 43	31	32	30	29	30	30	25	20	16	31	34	30	30	34	32	33	30	35	29	34	26	22	40	44	50	23	18	15	26	30.1	
BRANSON	MAX 67	60	60	56	58	53	62	51	40	65	62	62	62	61	48	55	57	59	55	55	57	55	52	70	72	70	58	42	51	52	57.1	
	MIN 40	29	42	31	27	30	35	34	19	20	32	35	40	34	32	24	28	32	30	29	28	32	18	30	37	40	32	9	17	27	29.1	
BUENA VISTA	MAX 65	57	60	58	57	58	72	56	33	47	59	66	62	66	57	59	59	65	55	55	69	60	53	68	77	77	70	37	44	33	58.1	
	MIN 28	35	30	31	25	30	31	26	18	15	26	26	26	30	25	17	26	22	34	20	22	24	22	24	34	44	36	20	11	15	25.1	
BYERS	MAX 65	55	50	39	54	52	67	41	34	58	59	62	60	60	62	65	47	69	45	59	68	47	53	56	72	71	59	35	39	42	54.1	
	MIN 38	25	29	26	21	22	34	25	11	14	27	28	23	26	28	20	22	25	25	22	30	19	15	23	36	37	19	10	2	16	23.1	
CANDON CITY	MAX 68	65	69	65	54	63	65	59	40	65	65	67	63	63	56	58	63	67	62	57	70	65	64	69	73	68	64	50	43	50	61.1	
	MIN 37	39	33	31	33	32	33	34	23	23	35	39	33	41	39	35	40	35	37	30	37	26	22	37	43	48	42	16	15	22	33.1	
CEADOREGE	MAX 62	64	57	60	62	63	56	46	47	50	55	58	54	55	42	45	49	54	45	50	57	49	56	59	62	60	48	38	40	46	53.1	
	MIN 27	34	44	43	32	35	40	32	70	20	20	30	32	28	28	16	17	20	27	18	21	19	27	30	30	32	32	16	11	22	26.1	
CENTER	MAX 61	61	60	58	60	56	53	46	46	48	49	55	55	51	39	44	51	51	52	49	51	51	49	54	51	56	42	43	44	49	51.1	
	MIN 23	23	21	20	22	23	29	19	17	11	11	11	15	21	16	6	10	7	9	13	8	13	7	9	12	13	22	12	2	16	14.7	
CHEESMAN	MAX 62	61	62	56	63	58	57	50	42	56	57	60	57	54	45	53	59	56	52	60	68	55	59	66	67	65	51	44	55	57	56.9	
	MIN 39	27	25	23	22	20	34	23	4	12	21	27	20	30	24	24	26	16	21	17	19	16	18	34	26	27	25	10	6	21	21.5	
CHERRY CREEK OAM	MAX 63	58	53	47	55	58	65	59	34	57	67	64	62	60	54	55	56	68	57	62	70	60	59	69	70	72	58	40	43	45	58.0	
	MIN 32	26	27	24	22	24	35	24	10	13	28	31	26	25	25	21	27	29	30	18	30	16	17	29	33	32	21	6	8	19	23.6	
CHEYENNE WELLS	MAX 65	60	49	34	42	67	71	60	34	46	57	63	65	64	54	56	54	55	50	64	66	52	53	61	71	70	68	65	45	42	56.8	
	MIN 33	30	30	31	34	38	29	30	20	12	25	26	28	24	30	16	21	23	22	20	19	23	19	21	23	22	23	15	11	17	23.8	
CIMARRON 3 SE	MAX 62	63	57	58	64	63	59	50	45	52	55	58	57	53	38	45	48	53	47	53	55	50	54	56	54	58	39	38	37	45	52.2	
	MIN 25	18	27	29	29	27	24	20	10	13	13	13	15	13	24	2	7	7	10	9	9	12	13	9	10	11	23	10	-6	10	14.5	
CLIMAX 2 NW	MAX 34	40	42	39	44	46	37	32	24	35	38	38	37	32	22	25	26	40	30	37	42	33	33	41	46	41	32	26	34	30	35.2	
	MIN 21	11	24	26	15	21	20	15	0	3	10	14	18	14	4	-3	5	8	13	7	15	6	12	17	21	20	10	-3	-3	12	11.8	
COCHETOPA CREEK	MAX 52	55	58	53	56	57	57	48	37	36	46	47	50	49	46	30	34	40	44	41	43	47	49	54	45	55	47	35	31	32	45.6	
	MIN 15	15	18	19	29	19	30	25	6	3	2	4	8	19	8	-6	-4	-2	3	4	3	5	4	5	4	6	6	17	4	-7	0	8.6
COLLBRAN	MAX 60	65	62	62	60	66	59	45	44	48	54	69	55	53	43	44	49	49	42	50	56	53	56	58	58	60	50	40	36	45	53.0	
	MIN 29	39	38	41	26	32	35	33	15	14	21	26	33	28	24	12	16	17	29	19	20	19	24	26	23	29	31	9	9	20	24.6	
COLORADO NM	MAX 64	67	65	62	63	62	61	61	45	45	47	49	53	51	55	53	54	55	51	49	47	49	56	59	67	68	53	39	41	49	54.9	
	MIN 41	47	42	46	42	39	37	31	24	23	25	30	26	25	24	25	26	24	25	27	25	30									31.1	
COLO SPRINGS WB AP	MAX 64	49	65	44	50	48	64	43	22	56	55	64	62	59	46	51	57	62	47	50	67	37	60	64	67	68	53	39	41	49	53.4	
	MIN 32	27	28																													



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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	
EOGEWATER	MAX 63	60	70	48	55	57	69	52	33	52	68	66	63	62	54	57	61	70	56	65	73	56	58	68	76	74	59	42	43	49	59.3	
	MIN 40	30	29	27	25	25	32	25	21	15	26	29	26	26	31	30	37	27	31	21	30	24	19	31	32	26	25	14	13	29	26.5	
ESTES PARK	MAX 50	55	59	54	56	49	49	43	23	46	52	54	51	48	44	39	44	52	50	52	55	54	48	56	60	58	54	30	48	44	49.2	
	MIN 40	35	25	24	18	14	22	18	0	20	35	41	18	23	23	22	33	34	31	8	42	20	21	40	44	44	20	18	23	22	25.9	
EVERSOLL RANCH	MAX 75	62	67	61	57	57	59	58	40	54	64	74	74	70	65	60	60	64	58	58	67	50	57	78	76	78	73	49	50	47	62.1	
	MIN 37	37	40	36	29	29	40	37	26	26	29	28	26	42	40	19	21	22	26	27	32	30	19	21	27	38	38	22	24	19	29.6	
FLAGLER 2 NW	MAX 64	52	57	44	53	54	68	57	28	51	55	64	66	62	49	55	49	62	48	54	68	46	57	63	71	73	61	42	43	38	55.1	
	MIN 31	27	29	29	22	26	33	25	12	15	20	29	25	29	23	16	22	23	28	21	27	20	21	24	29	36	16	12	6	17	23.1	
FORDER 8 S	MAX 71	56	58	51	56	55	69	57	35	45	57	68	66	65	55	56	57	62	53	55	65	43	54	69	71	74	65	43	41	40	57.1	
	MIN 30	26	27	32	31	22	30	28	17	16	24	22	25	31	27	15	18	18	24	18	15	20	14	18	25	32	20	13	7	15	22.0	
FORT COLLINS	MAX 62	56	51	39	50	51	63	49	27	39	56	59	57	54	50	54	53	59	44	55	65	47	51	59	65	68	47	42	41	41	51.8	
	MIN 49	25	26	29	25	22	27	24	18	12	26	27	25	23	31	20	26	19	30	12	21	24	18	25	26	32	27	20	8	9	23.5	
FORT LEWIS	MAX 57	62	56	50	56	54	53	43	51	48	50	52	45	45	39	44	49	50	52	49	51	51	52	55	52	44	39	39	46	52	49.5	
	MIN 24	26	33	33	31	36	34	20	17	18	19	21	23	21	21	13	15	16	23	21	19	19	20	19	20	20	19	2	6	23	21.1	
FORT LUPTON	MAX 65	58	53	46	50	53	65	50	33	40	50	61	60	62	55	59	52	63	52	60	66	53	55	61	70	70	58	37	33	38	54.7	
	MIN 34	26	25	34	20	23	25	23	19	13	35	26	24	27	27	24	27	22	25	19	34	20	14	22	30	32	20	4	1	14	22.9	
FORT MORGAN	MAX 62	67	58	50	35	52	57	61	47	33	41	63	60	51	62	51	56	46	66	50	58	65	50	51	55	72	73	52	40	39	54.1	
	MIN 33	29	28	30	25	23	28	30	17	15	21	26	25	24	23	16	20	18	24	19	18	19	18	20	28	29	32	15	5	10	22.3	
FRASER	MAX 43	49	54	51	51	56	46	32	26	39	45	46	45	44	24	34	35	44	36	38	49	37	42	47	52	47	30	20	28	34	40.8	
	MIN 28	18	14	21	17	8	17	22	-6	-17	-4	-2	-1	-1	12	3	-8	-10	-1	-11	-8	3	-2	2	1	0	6	-1	-25	-5	2.4	
FRUITA 2 N	MAX 65	68	65	67	65	62	59	47	50	51	54	57	60	55	45	49	53	52	50	51	52	53	56	57	57	58	55	46	42	49	55.0	
	MIN 19	23	30	35	28	35	37	32	21	19	17	22	22	23	31	12	13	13	30	15	14	13	21	17	15	14	30	28	14	22	22.2	
GATEWAY 1 SW	MAX 70	70	62	64	66	65	61	53	52	55	60	62	58	58	50	52	49	60	49	54	61	55	60	64	62	63	58	48	46	52	58.0	
	MIN 29	32	45	54	34	44	43	37	28	24	24	32	43	37	29	21	19	24	29	19	24	18	30	28	30	35	34	28	18	27	30.6	
GEORGETOWN	MAX 45	50	52	55	54	56	46	37	38	52	43	44	52	46	37	39	40	51	47	48	55	44	43	53	58	55	46	28	47	45	46.9	
	MIN 34	30	36	21	23	22	32	18	12	20	28	22	20	25	18	13	26	21	25	18	33	19	26	28	30	35	24	16	14	22	23.8	
GLENWOOD SPRINGS 1 N	MAX 61	62	58	60	61	64	58	45	40	47	50	55	55	54	45	44	47	51	46	50	52	50	53	53	56	59	55	40	35	44	51.7	
	MIN 31	26	38	39	28	35	40	34	22	18	19	21	25	24	28	12	11	12	22	23	20	24	25	19	20	21	28	17	7	22	23.6	
GORE PASS RANCH	MAX 57	54	53	57	47	36	36	47	52	54	48	35	40	44	50	42	41	53	44	41	53	44	41	53	44	41	53	32	21	32	44.3	
	MIN 26	12	9	26	22	6	0	6	19	10	12	7	8	1	18	0	2	8	18	0	2	8	18	0	2	8	18	-1	-21	-1	7.9	
GRANO JUNCTION WB AP	MAX 62	66	66	63	65	62	59	46	48	48	53	56	58	56	42	48	50	50	48	49	52	51	54	55	57	59	54	44	42	49	53.7	
	MIN 29	36	49	44	35	40	36	33	25	24	26	29	41	33	26	20	20	22	28	24	22	24	26	27	28	29	35	25	17	26	29.3	
GRANO LAKE 1 WNW	MAX 45	53	54	50	51	56	45	33	31	40	46	50	47	45	39	36	39	47	43	44	50	40	46	52	55	54	38	23	33	34	44.0	
	MIN 28	23	18	20	16	12	21	16	2	-3	6	11	9	10	13	8	4	-2	11	-3	0	20	10	18	10	11	15	5	-20	2	9.4	
GRAND LAKE 6 SSW	MAX 44	50	52	48	47	53	51	38	29	39	44	46	45	43	40	34	36	44	41	39	47	44	43	48	50	50	48	24	25	31	42.4	
	MIN 35	27	23	28	21	16	25	25	9	5	12	17	15	16	18	16	11	8	16	8	8	24	12	19	15	16	17	12	-12	10	15.7	
GREAT SAND DUNES NM	MAX 56	55	54	55	57	65	49	40	40	45	48	51	53	47	41	42	41	48	44	46	42	44	46	51	50	54	47	46	41	47	48.2	
	MIN 35	35	33	30	30	32	35	26	18	16	18	21	26	32	21	11	22	15	24	18	18	22	21	18	19	20	23	25	11	22	23.2	
GREELEY	MAX 60	64	53	50	36	52	53	62	33	32	39	56	59	58	60	47	55	51	59	47	58	65	39	51	52	67	70	46	42	39	51.8	
	MIN 32	28	28	31	27	24	23	31	21	15	16	25	25	24	24	21	23	18	18	18	17	21	19	19	25	25	26	17	10	10	22.0	
GREEN MOUNTAIN DAM	MAX 48	56	52	54	55	56	53	40	33	42	52	52	50	49	44	44	42	51	48	43	54	49	48	54	58	57	51	28	27	36	47.5	
	MIN 36	24	27	35	21	18	29	25	9	7	14	21	18	22	13	13	15	9	18	12	12	19	22	27	24	25	22	14	-7	7	18.4	
GREYSTONE	MAX 56	42	46	47	51	52	48	38	41	38	42	48	48	39	42	44	45	45	42	48	46	44	39	45	49	55	47	39	39	44	45.0	
	MIN 26	17	19	29	30	31	31	23	10	16	15	32	24	26	18	18	21	22	19	8	30	31	27	24	30	33	28	7	15	13	22.4	
GUNNISON	MAX 59	60	55	65	61	60	54	53	41	44	50	53	50	50	41	35	42	41	42	47	48	48	49	54	54	55	37	35	33	42	48.3	
	MIN 13	13	19	21	25	19	32	24	5	4	5	6	8	7	-1	-10	-6	-3	1	3	3	5	4	3	5	5	21	4	-7	5	7.8	
HAYOEN	MAX 58	60	60	68	55	63	40	35	42	46	47	48	52	44	42	43	39	39	37	43	42	48	53	54	56	45	30	32	40	39	46.7	
	MIN 33	20	20	37	15	14	24	12	9	14	28	25	23	20	12	7	10	2	23	10	15	16	17	17	18	18	7	0	19	17	16.7	
HERMIT 7 ESE	MAX 52	50	52	55	53	52	46	40	44	52	51	46	49	42	36	46	48	58	50	51	53	50	50	56	50	52	44	32	34	47	48.0	
	MIN 18	17	19	20	20	23	31	14	10	6	8	13	13	12	13	0	-1	5	5	3	5	2	5	6	9	10	-4	-8	8	9.5		
HOLLY	MAX 65	74	64	63	59	58	60	67	49	42	56	62	68	62	61	60	63	61	70	58	60	71	57	58</								

# 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	
LAS ANIMAS 1 N	MAX	74	65	54	46	59	60	70	59	39	49	65	70	25	66	52	64	54	64	55	54	70	54	52	57	70	74	56	50	44	42	58.1	
	MIN	27	32	28	35	25	29	30	31	23	20	21	22	25	26	32	15	17	17	21	20	17	21	16	18	22	32	28	15	10	15	23.0	
LEAVOILLE	MAX	41	56	45	46	53	51	40	28	28	42	43	44	42	37	18	32	40	46	38	43	47	37	41	44	51	48	33	21	39	35	40.1	
	MIN	26	20	28	30	22	24	22	14	2	2	10	17	21	19	16	10	7	14	11	18	12	17	15	25	23	20	15	2	4	17	16.1	
LIMON 8 SSW	MAX	63	55	68	59	56	53	66	52	36	56	52	63	65	60	46	54	51	65	50	54	68	50	56	66	68	70	56	42	42	40	56.1	
	MIN	34	25	24	25	22	22	32	26	8	8	28	29	28	25	18	18	27	23	29	23	26	20	17	26	34	36	25	11	10	21	23.1	
LIMON	MAX	65	51	66	36	57	55	67	40	29	54	55	67	66	61	44	54	51	66	47	55	70	42	58	62	69	72	63	35	43	40	54.7	
	MIN	33	24	25	28	22	25	29	21	12	15	22	24	22	27	19	14	22	14	26	19	15	22	14	20	25	32	12	9	4	18	20.1	
LITTLE HILLS	MAX	62	63	63	50	59	65	52	40	44	53	51	54	52	53	43	49	50	55	42	55	56	49	56	57	62	60	44	35	41	55	52.1	
	MIN	32	19	32	36	14	16	36	28	8	10	16	19	26	28	24	10	13	13	23	5	10	14	19	25	23	26	30	2	0	15	19.1	
LONGMONT 2 ESE	MAX	63	67	54	52	37	56	54	66	33	32	41	57	60	61	59	48	57	60	66	45	60	70	41	63	59	70	74	42	35	32	53.8	
	MIN	35	26	27	26	28	23	26	31	20	23	19	26	25	24	25	31	30	18	22	17	21	25	17	18	31	29	23	8	6	9	22.6	
MANASSA	MAX	61	63	62	59	59	60	51	47	47	52	54	56	54	51	42	43	50	55	53	51	53	51	56	53	52	60	42	39	42	46	52.1	
	MIN	18	17	29	24	20	26	32	22	22	9	8	9	25	22	22	4	8	9	6	8	7	11	15	13	10	10	11	13	1	13	14.8	
MARVINE	MAX	56	46	47	44	54	53	46	52	46	43	49	46	46	41	32	39	43	50	44	44	49	43	41	47	51	41	51	43	30	38	40	45.0
	MIN	30	19	32	29	23	20	19	24	3	4	9	20	22	21	17	7	9	24	27	4	3	3	17	20	18	19	27	1	-1	18	16.8	
MAYBELL	MAX	59	59	63	52	49	53	50	44	37	46	51	52	51	47	39	41	44	42	39	33	47	43	48	53	55	55	45	30	34	49	47.0	
	MIN	30	20	27	33	10	13	24	19	12	13	15	31	25	25	20	15	5	10	24	-2	7	16	18	25	19	23	22	-6	3	19	17.2	
MEEKER	MAX	61	63	62	51	58	66	60	41	40	51	54	54	53	48	43	47	49	55	51	47	54	48	53	56	61	58	49	38	39	49	52.0	
	MIN	28	20	30	35	12	15	32	20	7	11	17	26	22	22	20	10	12	13	27	8	14	15	19	26	18	19	25	-4	0	15	17.8	
MESA VERDE NP	MAX	62	67	59	54	57	59	54	48	47	53	55	57	57	49	42	49	50	56	55	53	55	57	55	60	56	58	48	36	46	55	53.6	
	MIN	34	34	41	43	37	43	40	26	25	24	28	32	29	28	26	19	25	26	32	27	26	26	26	29	35	34	23	20	16	28	29.4	
MONTE VISTA	MAX	60	58	62	58	58	55	51	48	44	48	50	55	55	50	44	41	48	50	50	48	49	48	50	55	50	55	44	40	42	49	50.5	
	MIN	25	17	18	20	24	27	32	18	14	11	11	11	15	14	17	5	8	5	10	10	8	12	7	10	9	15	23	7	2	12	13.9	
MONTROSE NO 2	MAX	57	64	64	63	63	62	62	59	48	45	52	52	61	58	56	40	47	48	56	47	52	56	53	57	61	62	59	42	42	43	54.4	
	MIN	23	25	32	41	35	34	42	35	20	19	18	22	29	30	29	13	13	16	19	22	19	23	24	24	24	23	28	25	15	14	24.4	
MONUMENT 2 WSW	MAX	61	46	64	46	55	47	59	45	22	56	58	61	58	52	44	51	57	61	48	49	68	44	59	61	68	65	54	37	43	54	53.1	
	MIN	32	22	26	21	24	24	23	21	7	7	36	22	28	27	26	20	27	23	28	18	27	14	15	26	38	44	21	8	7	20	22.7	
NORTHOALE	MAX	62	62	58	56	60	58	54	54	48	44	48	54	48	46	44	46	48	50	46	49	47	52	49	53	54	54	35	42	47	52	50.5	
	MIN	50	23	38	32	30	37	40	25	23	17	17	20	26	24	12	14	12	14	20	19	13	17	15	15	15	25	25	10	6	22	22.0	
56RTH LAKE	MAX	54	54	57	59	56	47	48	44	35	56	55	53	53	48	40	47	51	59	48	50	61	44	56	65	60	46	47	52	52	51.6		
	MIN	32	25	23	32	25	21	29	27	11	10	20	23	23	35	22	25	25	18	25	14	16	13	18	21	19	20	19	7	7	20	21.3	
NORWOOD	MAX	57	60	57	53	58	54	50	43	40	45	49	55	50	50	39	41	44	50	43	47	52	47	54	56	53	53	48	33	38	48	48.9	
	MIN	25	27	37	39	28	33	38	23	16	15	18	20	20	18	28	13	16	16	18	14	22	16	20	18	25	23	27	10	7	21	21.7	
OURAY	MAX	56	62	57	53	56	58	54	43	38	48	52	54	50	49	42	41	44	55	43	48	53	47	54	56	54	58	47	33	43	48	49.9	
	MIN	22	32	41	40	32	32	37	27	16	20	24	24	35	34	23	15	21	20	23	19	22	22	25	27	27	30	24	22	12	26	25.8	
PAGOSA SPRINGS	MAX	61	58	58	52	60	58	53	45	42	51	53	58	50	48	41	48	50	53	55	54	53	52	53	55	46	46	35	43	53	51.2		
	MIN	15	18	24	23	28	32	33	26	25	15	15	15	16	18	26	9	8	9	9	12	12	15	9	10	14	13	23	21	3	18	17.3	
PALISAOE 1 S	MAX	65	70	67	65	65	64	57	47	51	54	54	60	60	56	46	51	55	53	48	53	55	56	57	60	56	63	50	44	42	48	55.7	
	MIN	23	35	43	44	38	38	43	34	25	25	26	30	35	43	35	21	23	24	33	25	25	23	29	28	29	24	36	23	18	25	30.1	
PAONIA	MAX	63	66	55	60	65	66	57	46	47	54	58	58	57	57	46	48	51	57	48	55	58	53	59	62	62	64	50	40	44	54	55.4	
	MIN	26	29	39	39	37	34	39	34	22	21	23	23	23	30	23	17	18	20	23	19	19	18	25	24	24	24	30	19	12	25	25.3	
PARADOX	MAX	68	70	63	60	70	61	59	52	53	56	60	61	55	56	47	55	57	59	51	57	61	58	59	62	48	63	55	47	46	58	57.6	
	MIN	47	27	38	42	33	42	40	32	26	20	20	24	25	14	16	15	16	15	27	18	17	18	22	19	19	20	31	24	14	26	25.7	
PARKER 9 E	MAX	61	54	66	43	55	53	63	47	31	58	60	62	63	58	48	53	54	65	42	60	67	50	60	65	72	69	59	41	45	48	55.7	
	MIN	33	20	27	19	19	19	36	22	9	9	23	28	20	20	23	5	18	23	23	7	28	3	20	28	30	29	19	-1	7	5	19.3	
PUEBLO WB AP	MAX	71	55	60	47	55	53	69	53	30	46	59	70	66	65	53	61	63	69	52	55	70	47	63	72	74	73	63	43	42	46	58.2	
	MIN	32	32	28	29	31	26	30	27	24	23	25	29	27	35	30	34	27	20	28	25	21	23	16	22	32	36	23	17	12	19	26.1	
RANGELY	MAX	57	67	61	52	55	55	52	51	41	49	52	50	55	54	50	48	49	49	53	56	52	51	53	54	52	57	46	41	36	48	51.5	
	MIN	8	16	24	21	19	18	19	17	8	10	11	20	18	22	20	8	8	8	10	11	9	7	12	11	8	8	23	7	4	13	1	

# DAILY TEMPERATURES

COLORADO  
NOVEMBER 1960

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			
STATE TURKEY EXP FARM	MAX MIN	65 17	65 18	61 25						48 17	52 14					42 25	49 8	52 9	57 9	54 13	55 12											48 6	56 18	
STEAMBOAT SPRINGS	MAX MIN	52 34	54 20	45 26	43 33	54 16	54 16	45 25	41 25	39 17	-2 2	43 18	47 15	49 21	47 19	39 12	41 6	44 6	42 28	37 6	35 1	43 15	43 16	47 11	52 8	49 8	53 21	36 8	30 0	26 -17	37 7	43.6 13.2		
STERLING	MAX MIN	59 31	61 34	52 25	47 30	36 22	53 24	52 28	57 28	33 16	32 16	51 20	64 23	64 22	55 23	63 24	49 17	57 22	67 17	69 23	50 16	56 19	67 22	42 18	51 20	62 26	72 30	72 30	71 30	45 13	33 5	39 9	53.0 21.8	
STRATTON 3 NE	MAX MIN	64 31	55 31	58 28	46 30	42 21	55 25	70 32	52 26	29 12	52 11	57 25	64 26	61 23	62 24	62 25	55 16	50 23	63 21	52 26	55 26	66 20	66 20	66 25	46 20	53 20	66 25	72 32	74 41	63 31	43 11	33 8	39 16	55.2 23.7
SUGAR LOAF RESERVOIR	MAX MIN	43 29	48 25	48 21	46 28	48 23	48 18	38 24	32 19	26 7	32 4	36 13	46 14	43 12	26 11	39 9	36 3	45 5	37 10	43 5	47 -1	34 18	41 5	42 12	48 10	48 10	29 11	16 3	34 -9	33 -4	39.4 11.7			
TACONY 7 SE	MAX MIN	71 32	53 25	63 28	57 27	53 25	53 24	67 28	53 24	34 12	52 17	55 26	68 25	68 25	63 28	53 23	57 16	59 19	63 22	53 20	66 18	68 16	58 14	60 20	68 16	72 16	74 32	63 33	43 12	40 8	43 16	58.3 21.6		
TAYLOR PARK	MAX MIN	45 33	51 21	45 22	48 32	50 21	53 20	41 31	33 23	33 -1	39 -7	39 -3	49 3	42 4	38 4	32 10	29 -10	36 -10	40 -11	39 -4	37 -6	43 -5	38 -1	40 -5	46 -5	31 -1	36 -1	35 -1	26 -3	34 -20	39 0	39.6 4.2		
TELLURIOE	MAX MIN	52 28	61 24	52 22	47 34	59 27	55 25	46 33	36 25	43 32	52 11	63 13	57 18	46 22	42 12	38 3	46 7	52 4	58 7	49 14	54 12	56 12	51 16	54 16	56 17	54 18	64 20	44 16	40 -1	43 15	50.7 16.6			
TRINIDAD	MAX MIN	67 33	63 31	64 43	58 34	56 28	54 31	61 29	58 30	42 20	61 23	64 28	66 28	65 36	62 28	58 27	54 21	60 21	64 20	58 24	58 24	65 18	54 25	66 19	71 34	67 30	56 45	43 12	49 21	54 18	59.6 26.7			
TRINIDAO FAA AP	MAX MIN	67 33	60 30	69 44	47 31	60 31	55 29	63 39	54 24	37 21	63 20	64 28	65 28	66 29	64 32	51 20	56 19	61 26	67 29	50 27	57 25	67 28	41 22	65 23	67 27	71 33	71 42	61 21	43 12	52 15	35 23	59.2 27.0		
TWO BUTTES 1 NW	MAX MIN	61 32	66 38	57 25	55 28	55 25	58 34	60 35	56 34	36 23	56 19	59 30	70 30	68 28	66 35	57 34	60 21	55 27	65 27	55 31	56 22	65 30	56 23	50 27	59 27	75 32	78 36	50 38	48 19	37 11	59.2 27.9			
URAVAN	MAX MIN																53 22	57 21	49 30	55 24	57 23	57 27	54 27	58 25	50 24	62 21	59 35	48 26	44 18	55 28				
VALLECITO OAM	MAX MIN	62 24	62 25	57 30	51 30	58 30	55 36	51 36	45 22	46 20	50 18	52 18	53 19	49 22	46 20	41 23	46 13	49 15	52 17	55 20	51 19	52 19	52 20	52 17	56 18	54 23	45 23	45 22	52 7	45 10	52 24	51.1 21.3		
WAGON WHEEL GAP 3 N	MAX MIN	52 18	60 16	61 18	64 19	58 20	58 26	52 27	47 17	42 12	45 8	51 8	53 9	48 12	43 13	31 -1	48 2	51 0	51 5	51 0	51 4	51 5	52 5	52 3	52 4	58 6	47 7	55 15	40 -2	40 -8	35 -7	49.8 8.5		
WALDEN	MAX MIN	46 32	50 25	53 22	47 27	50 3	56 5	40 22	30 17	25 -6	37 2	45 19	45 15	44 14	41 14	32 13	33 21	37 18	45 8	38 -4	43 19	39 18	42 15									40.0 13.0		
WALSBURG POWER PLANT	MAX MIN	63 37	58 28	63 30	58 34	55 29	49 26	58 33	52 35	33 20	55 18	58 37	61 40	60 38	57 36	49 33	56 33	60 38	62 24	52 28	60 22	62 37	58 18	59 17	65 40	69 46	64 48	54 33	45 17	54 13	58 21	56.5 30.3		
WATERDALE	MAX MIN	63 35	65 25	53 25	41 27	52 27	64 25	42 22	28 10	41 10	44 28	54 22	60 29	56 28	48 28	58 30	56 30	55 19	60 30	60 28	58 18	72 14	52 22	54 18	64 30	71 40	71 48	59 24	40 11	38 6	42 12	54.0 24.8		
WESTCLIFFE	MAX MIN	57 24	59 17	61 32	58 33	58 25	51 20	53 28	43 24	37 -7	52 1	56 15	58 27	48 28	41 24	47 10	54 17	48 17	41 17	58 8	62 10	56 14	62 12	58 30	65 42	58 27	42 19	47 20	41 19	50 15	50 15	52.9 19.0		
WETMORE 2 S	MAX MIN	65 34	58 26	66 40	58 27	57 26	50 23	62 31	49 29	34 15	60 10	59 26	63 32	58 39	50 29	64 26	55 27	59 26	64 29	54 31	55 26	67 29	49 21	62 20	58 23	65 31	69 35	55 37	43 14	45 11	51 23	56.7 26.4		
WIGGINS 7 SW	MAX MIN	66 33	54 22	52 24	45 25	57 19	53 20	64 27	42 23	38 22	46 10	63 19	61 23	58 24	63 22	61 17	56 14	49 18	69 14	47 19	60 14	66 14	45 22	55 12	63 19	75 28	74 24	57 28	39 14	40 -1	39 13	54.8 19.4		
WOLF CREEK PASS 1 E	MAX MIN	49 18	48 22	50 18	48 22	40 26	42 21	38 26	40 21	47 4	38 10	33 10	39 27	36 24	40 20	35 10	42 20	42 10	42 10	42 12	44 16	38 20	42 14	42 12	47 30	45 18	46 16	34 8	32 5	40 5	38 10	41.0 15.9		
WRAY	MAX MIN	65 35	57 39	53 31	49 33	52 25	54 28	69 33	59 32	34 14	55 20	62 24	62 23	63 22	62 31	54 19	51 26	70 63	60 26	58 26	67 19	67 26	49 28	52 25	70 32	75 38	73 33	55 33	35 9	46 6	37 16	57.0 25.3		
YUMA	MAX MIN	58 34	58 31	52 31	46 26	55 25	52 25	62 32	57 29	46 16	53 19	62 27	67 26	63 26	62 28	56 20	56 20	67 25	67 25	65 24	67 22	67 27	65 27	57 13	52 13	74 13	73 13	72 31	51 12	42 8	41 10	58.6 24.9		

## 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		
MONTROSE NO 1	EVAP WIND	.10 29	.08 19	.11 30	.10 40	.05 22	.08 17	.16 59	.08 30	.04 28	.04 16	.05 21	.09 29	.10 44	.12 54	.07 60	.06 19	.05 21	.04 17	.02 33	.04 19	.05 17	.05 19	.07 23	.07 22	.04 14	.07 25	.11 78	.04 23	.05 22	.04 13	2.07 863	
PUEBLO CITY RES	EVAP WIND MAX MIN	.17 100 59 31	- 60 - -	- 40 - -	- 70 - -	- 60 - -	- 100 - -	- 120 - -	- 70 - -	- 50 - -	- 70 - -	- 50 - -	- 60 - -	- 110 - -	- 280 - -	- 190 - -	- 50 - -	- 80 - -	- 60 - -	- 20 - -	- 70 - -	- 70 - -	- 50 - -	- 40 - -	- 70 - -	- 160 - -	- 180 - -	- 60 - -	- 20 - -	2470			
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.22 124 63 33	.14 89 60 34	.22 188 55 36	.11 220 52 34	.08 104 52 32	.07 75 57 32	.18 266 60 37	.13 185 56 33	.00 107 42 32	- 120 - -	- 108 - -	- 76 - -	- 131 - -	- 228 - -	- 88 - -	- 130 - -	- 128 - -	- 172 - -	- 86 - -	- 129 - -	- 200 - -	- 148 - -	- 118 - -	- 102 - -	- 154 - -	- 226 - -	- 222 - -	- 75 - -	- 74 - -	4139		
VALLECITO DAM	EVAP WIND	.10 29	.06 23	.05 10	.04 9	.04 12	.03 3	.08 43	.02 19	.04 23	.04 8	.05 11	.03 11	.04 10	.04 7	.04 4	.05 8	.05 25	.04 18	.04 15	.04 15	.04 13	.03 15	.04 13	.04 13	.03 6	.04 19	.04 20	.04 45	.04 8	.04 21	.04 22	B 1.35 540

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.



# SNOWFALL AND SNOW ON GROUND

COLORADO  
NOVEMBER 1960

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		
AKRON FAA AP	SNOWFALL SN ON GND				T	T		0.4	T	T													T	T				4.0	T	4	4	3		
ALAMOSA WB AP	SNOWFALL SN ON GND																											0.3						
ALTENBERN	SNOWFALL SN ON GND						3.0	1.5							2.0													3.0	1.0	T	T			
ASPEN	SNOWFALL SN ON GND							5.0	5	5	4	3	2	2	2	5	7	7	6	5	4	4	4	4	4	3	3	2	3.0	T	6	6	T	6
BOND	SNOWFALL SN ON GND														1.5	1												1.5	2	1	1			
BOULDER	SNOWFALL SN ON GND				T	T		3.5	1.5	3	4	2	T															T	0.5					
BURLINGTON	SNOWFALL SN ON GND							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BYERS	SNOWFALL SN ON GND				T			-	-	-																		2.0						
CANON CITY	SNOWFALL SN ON GND								5.0																									
CEDAREEDGE	SNOWFALL SN ON GND								T	T																			1.0		1.0			
CHEESMAN	SNOWFALL SN ON GND							0.4	3.6	T	3	2	T			T											2.0	2	2	1	T			
COCHETOPA CREEK	SNOWFALL SN ON GND						1.0	1	1.0	T					1.0	1														T	T			
COLLBRAN	SNOWFALL SN ON GND							2.0							3.0	2	1	1											3.0					
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND				T	T		1.8	T	1	1																	0.2		T				
CORTEZ	SNOWFALL SN ON GND														0.5														2.0	T				
CRESTED BUTTE	SNOWFALL SN ON GND			T			2.0	7.0	2.0	1	5	4	3	2	2	1	1	7	6	6	5	4	4	4	4	4	3	3	4.5	1.5	7	7	1.0	7
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV				T	T		2.8	T	3	T																	2.3	2	1	T			
DILLON 1 S	SNOWFALL SN ON GND	1.5			2.0		1.0	4.0								4.0													1.0					
DURANGO	SNOWFALL SN ON GND								T							0.5	T												1.5	2				
EAGLE FAA AP	SNOWFALL SN ON GND							2.0		2					0.6	1	1	T											2.3		2	2	2	
ESTES PARK	SNOWFALL SN ON GND							-	-	3	1																							
FORT COLLINS	SNOWFALL SN ON GND				0.3	0.5		T	1.2	0.1																			0.1					
FORT MORGAN	SNOWFALL SN ON GND								T	T																				2.0	1			
FRASER	SNOWFALL SN ON GND	4	-	-	-	-		5.0	5	5	5	4	3	1	1	2	3	3	3	3	3	3					2	1	1.0	1.0	2	3	3	3
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND															4.0	2																	
GRAND JUNCTION WB AP	SNOWFALL SN ON GND															1.6	T													T	T	T	0.6	T
GRAND LAKE 1 WNW	SNOWFALL SN ON GND							4.5	4	3	1	1			2.5	1.0	3	1	1					T				8.5	3.0	9	10	8	7	
GREAT SAND DUNES NM	SNOWFALL SN ON GND						T																											
GREYSTONE	SNOWFALL SN ON GND								T	T						2.0	1	T											3.0	1				
HAMILTON	SNOWFALL SN ON GND															6																		
HARTSEL	SNOWFALL SN ON GND																																	
HOLLY	SNOWFALL SN ON GND															2.0	1																	
HOLYOKE	SNOWFALL SN ON GND																																	
IDAHO SPRINGS	SNOWFALL SN ON GND					T		0.2	2.0	2	0.5	2	1			0.4													0.2					
JOHN MARTIN DAM	SNOWFALL SN ON GND															2.0	1	T																
KIT CARSON	SNOWFALL SN ON GND															2.5	1																	
LAS ANIMAS 1 N	SNOWFALL SN ON GND															2.0																		
LIMON 10 SSW	SNOWFALL SN ON GND				T	T			*	1.5	2																		0.5	1				

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND

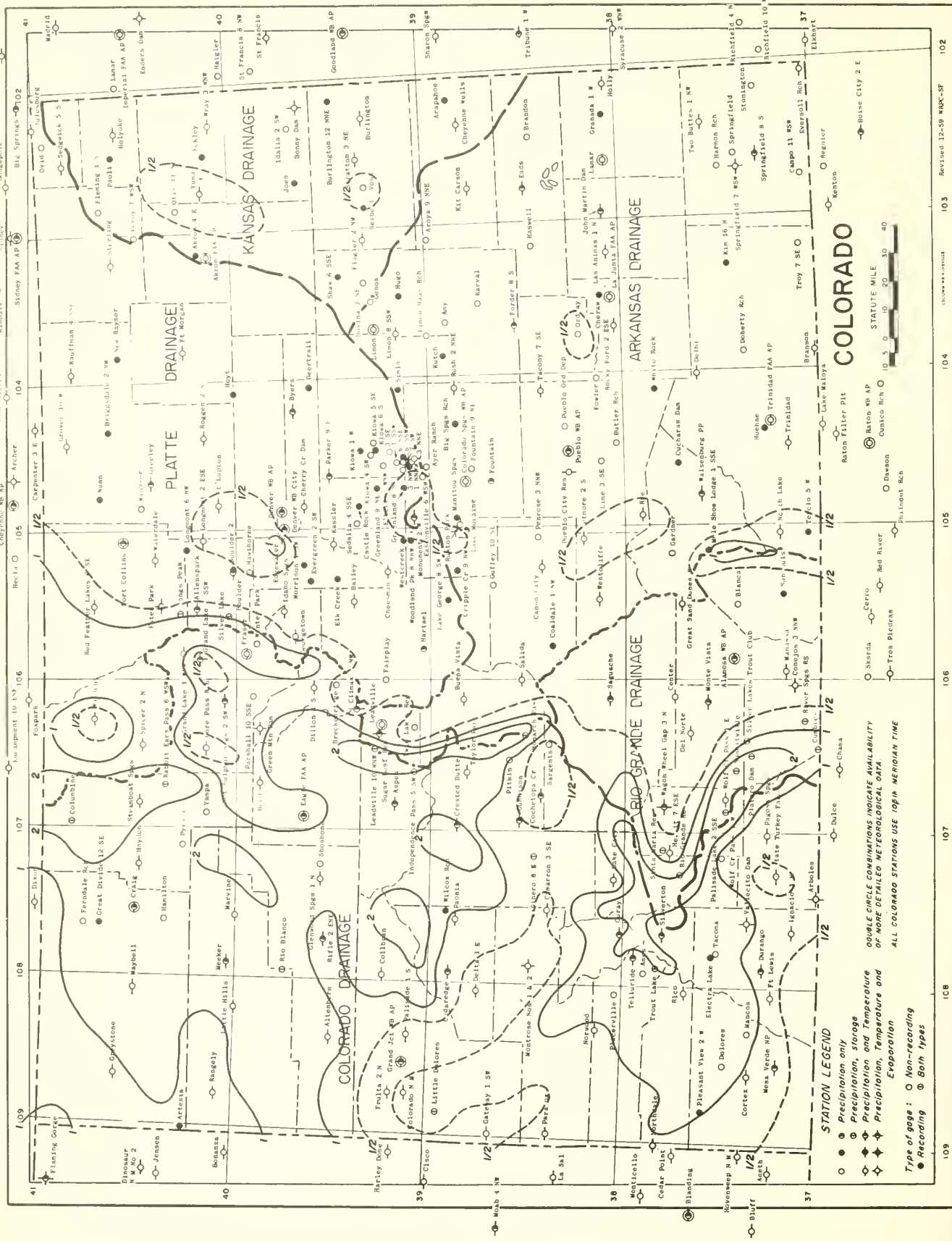
Station	Snowfall SN ON GND	Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MAYBELL	SNOWFALL SN ON GND								T T							8.0 7		5	3	3	1.5 4		4	3	2	2	1			0.5 T	1.3 1		0.2 T		
MEEKER	SNOWFALL SN ON GND								3.0 2	T						3.0 1	T	T	T		1.0 T		T	T							2.0 1	T	2.0 T		
MONTROSE NO 2	SNOWFALL SN ON GND															T															T				
NORTHEDALE	SNOWFALL SN ON GND																														0.5				
NORWOOD	SNOWFALL SN ON GND															0.5 T															0.6 T	2.0 T			
OURAY	SNOWFALL SN ON GND								3.0 3		2	T				3.0 3		2	1	T										2.0 2	4.0 5		3	2	
PARKER 9 E	SNOWFALL SN ON GND								1.0 1	2.0 2																			2.0 2	1.0 1					
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV								3.0 0.2	0.4 0.2			1	T																					
RUXTON PARK	SNOWFALL SN ON GND					T			2.0 2	4.0 5		2	1	T	T		T														T	T			
RYE	SNOWFALL SN ON GND								8.0 7		2	T	T	T	T																				
SALIDA	SNOWFALL SN ON GND								3.5 2							0.5 T															T				
5RDGWICK 5 S	SNOWFALL SN ON GND			0.5 1					1.0 T	T														1.0						2.0 2					
SILVERTON	SNOWFALL SN ON GND															3.0 2		1													8.0 8		6	6	4
SPICER	SNOWFALL SN ON GND			T	T			5.0 5	10.0 10	T	8	6	5	3	2	1	3.0 4	3	2	T	T	T	T	T	T	T	T	T	T	5.0 5	2.0 7		6	6	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND								7.1 7		6	5	3	2		6.2 6	0.6 5	4	3		3.6 6	5	5	4	3	3	3	2	2.0 4	2.4 6		6	6		
SUGAR LOAF RES	SNOWFALL SN ON GND								1	2	2	2	2	1	1	1	3	3	3	2	2	1	1									1	1	1	
TRINIDAD FAA AP	SNOWFALL SN ON GND								0.7	1.0 1		1																							
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND								T	T						T	T																		
WALDEN	SNOWFALL SN ON GND								1.0 1							2.0 2															4.0 4	1.0 5		5	5
WESTCLIFFE	SNOWFALL SN ON GND								3.5 2		1																				T				
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND																															16	16	14	
YUMA	SNOWFALL SN ON GND																													T	3.0				

## DAILY SOIL TEMPERATURES

Depth in Soil	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		
FORT COLLINS																																		
3 Inches	7:00 A.M.	42	41	40	40	39	36	37	39	37	34	34	35	35	35	36	34	34	34	35	33	33	36	33	33	33	33	35	36	33	31	31	31	35.5
	7:00 P.M.	48	46	45	41	42	41	42	38	36	35	39	41	41	40	37	39	39	39	37	38	38	37	36	39	37	36	37	39	40	35	33	31	31
6 Inches	7:00 A.M.	45	45	44	43	42	41	41	41	40	37	37	38	39	39	39	37	38	38	39	37	36	40	36	36	36	38	39	36	34	34	34	38.8	
	7:00 P.M.	49	48	47	43	45	43	44	41	39	38	41	42	41	42	40	41	41	40	40	39	40	39	38	39	40	41	38	37	34	34	40.8		
12 Inches	7:00 A.M.	43	47	46	45	44	43	43	43	42	40	39	40	41	41	41	39	39	39	40	34	38	39	38	38	38	38	39	40	38	37	35	40.3	
	7:00 P.M.	47	47	45	44	44	43	44	42	41	39	39	40	41	41	40	40	40	39	39	38	38	39	38	38	39	40	38	36	36	35	40.3		
24 Inches	7:00 A.M.	50	50	49	49	49	48	47	47	47	46	45	44	44	44	44	44	44	43	43	43	42	42	42	42	42	42	42	42	41	41	41	44.6	
	7:00 P.M.	50	50	49	49	48	48	47	47	46	45	45	44	45	44	44	44	47	43	43	43	43	42	42	42	42	42	42	41	41	40	44.6		
36 Inches	7:00 A.M.	53	52	52	52	51	51	50	50	49	49	49	47	48	47	47	47	47	46	46	46	46	45	45	45	45	45	44	44	44	44	44	47.5	
	7:00 P.M.	52	52	52	51	51	52	50	50	49	49	48	48	47	47	47	47	44	46	46	46	46	45	45	45	45	45	44	44	44	44	47.4		
72 Inches	7:00 A.M.	57	57	56	56	56	56	54	55	55	55	54	54	54	54	53	53	53	52	53	52	52	52	51	51	51	51	51	51	50	50	50	53.3	
	7:00 P.M.	57	56	56	56	56	55	55	55	55	54	54	54	54	53	53	52	52	52	52	52	52	51	51	51	51	51	50	50	50	50	53.2		

6 UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

TOTAL PRECIPITATION



STATION LEGEND

- ● Precipitation only
- ● Precipitation, storage
- ● Precipitation and Temperature
- ● Precipitation, Temperature and Evaporation
- Type of gage : ○ Non-recording
- Recording
- Both types

DOUBLE CIRCLE STATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 1061M MERIDIAN TIME

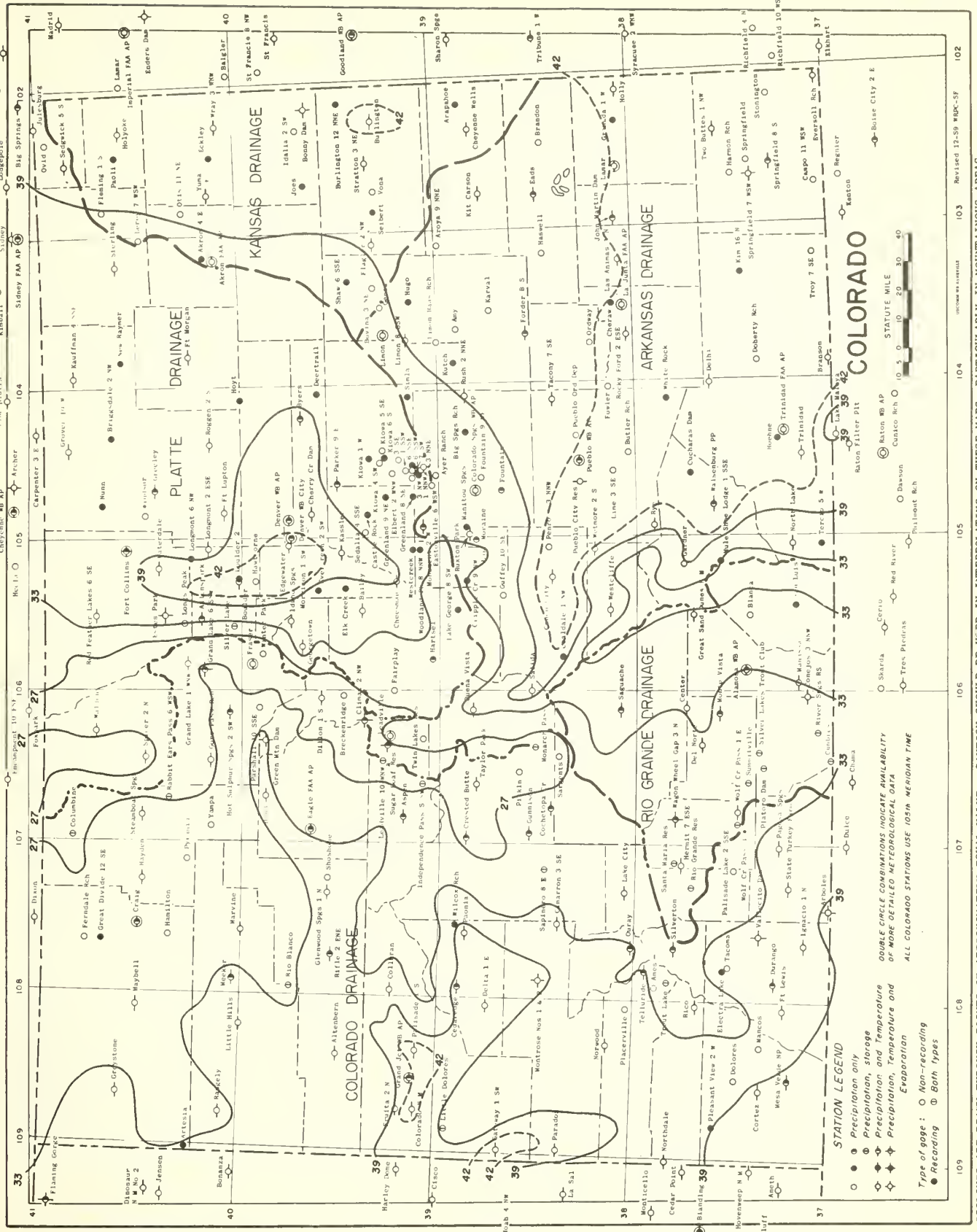
STATUTE MILE

0 5 10 20 30 40

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# AVERAGE TEMPERATURE



**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 AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 105M MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

# STATION INDEX

COLORADO  
NOVEMBER 1960

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
						TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
AKRON 4 E	0109	WASHINGTON	3	40 09	103 09	4538					ORY LAMO FIELD STA	KIOWA 4 SW	4585	ELBERT	4	39 18	103 31	6550				MERLE E HENRY
AKRON FAA AIRPORT	0114	WASHINGTON	3	40 07	103 10	4582	MID	H10	H	DRY LAMO FIELD STA	KIOWA 4 SW	4585	ELBERT	4	39 18	103 31	6550				WELDON R LINDSEY	
ALAMOSA WB AIRPORT	0183	ALAMOSA	4	40 12	105 32	4500	MID	H10	5PC	H	RICHARD CAR-SKADEN PALM SPRINGS	KIT CARSON	4603	CHEYENNE	1	38 46	102 47	4284				JOSEPH J ZIMMERMAN
ALLENBANK	0214	GARFIELD	3	40 12	105 32	4500	5P	5P			H LESTER COATS	KUTCH 6 SE	4686	LINCOLN	1	38 50	102 50	5390				JAMES P RICEBENRAUGH
ALTEMBERG	0228	SAN MIGUEL	2	38 54	103 59	5871	5P	5P			W. C. F. TEBBERN	LAKE CITY	4733	PASO	1	38 50	103 18	5188	MID	H10	H	FED AVIATION AGENCY
AME	0242	LINCOLN	1	38 54	103 59	5871	5P	5P			WEST COLO POWER CO	LAKE CITY	4733	PASO	1	38 50	103 18	5188	5P	5P		MRS EMMA L LAVIS
ARAPAHOE	0301	ARAPAHOE	2	37 01	107 25	6175	5P	5P			BEN H MARSHALL	LAKE GEORGE 8 SW	4742	RAK	3	38 55	105 29	8500	5P	5P		CHARLES J JENKINS
ARROYO 9 NNE	0143	CHEYENNE	1	38 59	105 06	4900	5P	5P			DR. J. H. MORRIS	LAKE GEORGE 8 SW	4742	RAK	3	38 55	105 29	8500	5P	5P		COL. W. H. FISHER
ARTESIA	0354	HOFFAT	2	40 15	109 00	5896	5P	5P			MRS BETTY M SEIBEL	LAMAR	4770	PROWERS	1	38 04	102 37	3635	MID	H10	H	CHAS E MC PHERSON JR
ASPER	0370	PITKIN	3	39 01	106 50	7913	6P	6P			CLARK WRIGHT	LAS ANIMAS 1 N	4834	BENT	1	38 04	102 33	3892	5P	5P		AM CRYS SUGAR CO
AYER RANCH	0432	EL PASO	3	39 01	106 36	7232	6P	6P			CLETIS E SIMS	LEADVILLE	4884	LAKE	1	39 15	106 18	10177	11P	11P		FRED H VAN RLT
BAILEY	0454	PARK	3	39 24	105 29	7733	5P	5P			RICHARD CAR-SKADEN PALM SPRINGS	LEADVILLE 10 NNN	4884	LAKE	1	39 15	106 18	10177	11P	11P		SAMUEL C JONES
BIG SPRINGS PANCH	0776	COSTILLA	4	37 26	105 31	7749	5P	5P			LYNN E FOREST SERVICE	LEADVILLE 10 NNN	4884	LAKE	1	39 15	106 18	10177	11P	11P		ALBERT LINDSTROM
BOND	0810	EAGLE	2	39 53	106 42	6700	4P	4P			ALVOY D SMOGHT	LIME 3 SE	5001	PUEBLO	1	38 07	104 35	4900	8A	8A		MRS MARY WYATT
BONNER DAM	0843	BOULDER	4	40 01	105 16	5400	4P	4P			LINCOLN 5 SW	LIMON	5017	LINCOLN	1	39 16	103 41	5360	MID	H10	H	MRS DOROTHY A BELL
BOULDER 2	0846	BOULDER	4	40 01	105 17	5444	4P	4P			AGENT DR G W RY	LITTLE DOLORES	5040	MESA	2	38 56	106 51	6700	VAR	VAR		FRANK A SUGAR
BRANDON	0895	KIOWA	1	38 27	102 27	3925	6P	6P			THOMAS L PLATT	LOTTE MILLS	5116	BOULDER	4	40 10	105 04	4950	8A	8A		COLG CAMP FISH DEP
BRANSON	0909	SUMMIT	2	39 29	106 02	9579	5P	5P			CITY OF BOULDER	LONGMONT 6 NW	5121	BOULDER	4	40 15	105 09	5145	5P	5P		JOHN L NELSON
BRECKENRIDGE	0945	WELD	4	40 39	104 20	4875	5P	5P			MRS ELSIE E WHITE	LONGMONT PEAK	5141	LARIMER	4	40 37	105 34	9000	VAR	VAR		U S WEATHER BUREAU
BUEENA VISTA	1101	JEFFERSON	3	39 18	102 08	7874	5P	5P			CHARLES S MITCHELL	MANASSA	5180	SAGUACHE	1	39 05	105 57	2000	VAR	VAR		U S WEATHER BUREAU
BURLINGTON 12 NNE	1121	KIT CARSON	3	39 18	102 16	4171	5P	5P			MISS HELEN E RICH	MANASSA	5180	SAGUACHE	1	39 05	105 57	2000	5P	5P		HARCUS L SIGMON
BUTLER PANCH	1126	KIT CARSON	3	39 28	102 09	4230	5P	5P			U S FOREST SERVICE	MANASSA	5180	SAGUACHE	1	39 05	105 57	2000	5P	5P		MRS DOROTHY B ROGERS
BYERS	1179	ARAPAHOE	4	39 42	104 13	5202	6P	6P			ALVOY D SMOGHT	MANASSA	5180	SAGUACHE	1	39 05	105 57	2000	6P	6P		JOHN P STEALEY
CAMP 11 WSW	1268	BACA	1	37 03	102 45	4329	6P	6P			RALPH C BINARO	MARINE	5446	HOFFAT	2	40 00	108 05	9200	6P	6P		GUY P WISE
CANON CITY	1294	FREMONT	1	38 26	105 16	5343	5P	5P			SHIRLEY M JAMES	MARINE	5446	HOFFAT	2	40 00	108 05	9200	6P	6P		JOHN P STEALEY
CASCADE	1401	DOUGLAS	4	39 22	104 52	6250	5P	5P			MRS WILFRED DRE	MESA VERDE NAT PARK	5531	MONTEZUMA	2	37 12	108 29	7070	5P	5P		CHARLES J JENKINS
CASTLE ROCK	1447	DELTA	3	38 54	105 16	6175	5P	5P			JESS L PERKINS	MESA VERDE NAT PARK	5531	MONTEZUMA	2	37 12	108 29	7070	5P	5P		EARL J MILLIGAN
CELESTINE	1458	SAGUACHE	3	38 54	105 16	6175	5P	5P			WARDEN PENITENTIARY	MONTE VISTA	5706	RIO GRANDE	5	37 35	108 09	7665	5P	5P		U S BUR RECLAMATION
CHEESMAN	1528	JEFFERSON	3	39 13	107 57	6075	5P	5P			LOS PUEBLOS NO 1	MONTEPOSE NO 1	5722	MONTEPOSE	2	38 29	107 53	5830	7A	7A		UNCOMPAGNE W U A
CHERRY	1539	DEPO	1	38 06	103 20	4072	4P	4P			PHILIP R AUST	MONTEPOSE NO 1	5722	MONTEPOSE	2	38 29	107 53	5830	7A	7A		U S FOREST SERVICE
CHEYENNE WELLS	1564	CHEYENNE	3	38 49	102 21	4250	4P	4P			ALVOY D SMOGHT	MONTURE 2 WSW	5730	EL PASO	3	39 05	105 55	7400	5P	5P		HARRY KLEWER
CIMARRON 3 SE	1605	MONTEPOSE	2	38 24	107 31	7096	6P	6P			BOARD OF WATER COMM	MUNLEND 1 WSW	5819	HUERFANO	1	37 55	105 10	8800	5P	5P		JOHN A ZEMER
CLIFF LAKE	1644	RIO BLANCO	2	39 50	107 33	9250	6P	6P			SIMON B SCHULTZ	NORTH RAYNER	5922	WELD	4	40 46	106 53	4783	6P	6P		RACHEL E BARBER
COLGALDI 1 NW	1693	FREMONT	1	38 23	105 47	6525	5P	5P			CLARET G ROBERTS	ODOLRES	5970	DOLORES	1	37 13	105 03	8800	5P	5P		JOHN A ZEMER
COCOPEDA	1713	GUNNISON	3	38 26	106 46	8000	8A	8A			CITY WATER DEPT	NORTH LAKE	5990	LAS ANIMAS	1	37 13	105 03	8800	5P	5P		JOHN A ZEMER
COLLIERAY	1722	MESA	3	38 09	108 44	5790	5P	5P			CARL E MC HILLLEN	NORWOOD	6012	SAN MIGUEL	2	38 08	108 17	7017	6P	6P		H JOSEPH L HANNIGAN
COLORADO NAT HONS	1778	EL PASO	3	38 49	104 42	6173	MID	H10	H	U S WEATHER BUREAU	NUNN	6023	WELD	4	40 42	104 47	5185	5P	5P		LYLOY A GIFFIN	
COLORADO SPRINGS WB AP	1792	EL PASO	3	38 49	104 42	6173	MID	H10	H	OTIS 11 NE	OTIS 11 NE	6192	WASHINGTON	3	38 16	102 51	4263	7P	7P		U S WEATHER BUREAU	
COLUMBIANA	1866	MONTEZUMA	2	37 21	108 34	6177	5P	5P			OURAY	OURAY	6203	OURAY	2	38 01	107 41	7720	5P	5P		E L LINDGREN
CORTIZ	1928	HOFFAT	2	40 31	107 33	6247	11P	11P			PACIFICA SPRINGS	PACIFICA	6264	MINERAL	2	37 52	107 23	6978	5P	5P		LAWRENCE C GUIST
CRESTED BUTTE	1959	GUNNISON	3	38 52	106 58	8855	5P	5P			PALISADE 1 S	PALISADE 1 S	6266	MESA	2	39 06	108 21	4740	5P	5P		JOHN A ZEMER
CRIFFLE CREEK 9 NW	1978	EL PASO	3	38 49	104 42	6173	5P	5P			PALISADE LAKE 5 SE	PALISADE LAKE 5 SE	6271	HINSDALE	2	37 50	107 10	7721	5P	5P		JOHN A ZEMER
CUCHAMAS GAP	2040	HUERFANO	1	37 44	106 36	5995	5P	5P			PANORA	PANORA	6306	OLETA	2	38 52	107 35	5685	5P	5P		PUBLIC SERVICE CO
CUMBER	2048	CONJOS	5	37 01	106 27	0018	VAR	VAR			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
CUTBERTAIL	2162	ARAPAHOE	4	39 04	103 01	5090	5P	5P			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
DELMO	2178	LAS ANIMAS	1	37 38	104 01	5090	5P	5P			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
DEL NORTE	2184	RIO GRANDE	5	37 40	104 21	7884	6P	6P			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
DELTA 1 E	2202	DEWEP	4	39 46	104 53	5292	MID	H10	H	PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO	
DEWEP WB AIRPORT	2225	DEWEP	4	39 45	105 00	5221	MID	H10	H	PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO	
DEWEP WB CITY	2225	DEWEP	4	39 45	105 00	5221	MID	H10	H	PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO	
DILLON 1 S	2281	SUMMIT	2	39 36	106 03	8900	6P	6P			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
DORCHESTER RANCH	2357	JEFFERSON	3	38 52	106 58	8855	5P	5P			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
ODOLRES	2432	LA PLATA	3	37 17	107 53	6550	6P	6P			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
DUPANGE	2444	KIOWA	1	38 29	102 19	7240	6P	6P			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
EAGLE FAA AIRPORT	2454	EAGLE	2	39 59	106 55	6477	MID	H10	H	PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO	
EASTONVILLE 1 NNE	2494	EL PASO	3	39 05	104 34	7250	6A	6A			PARDIA	PARDIA	6306	OLETA	2	38 52	107 35	5685	5P	5P		JOHN W TALPO
EASTONVILLE 2 NNE	2																					



Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.





52-15171-63/72  
U. S. DEPARTMENT OF COMMERCE  
LUTHER H. HODGES, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



DECEMBER 1960  
Volume 65      No. 12



# CLIMATOLOGICAL DATA

COLORADO  
DECEMBER 1960

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max	Min.	Total					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
																							90° or Above	32° or Below
<b>ARKANSAS DRAINAGE BASIN</b>																								
BRANSON	40.6	20.6	30.6		67	2	- 8	7	1060	0	6	28	0	1.28		.72	6	23.0	16	11+	3	1	0	0
BUENA VISTA	40.3M	10.3M	25.3M	- 1.8	54	2	- 5	7	1225	0	5	31	6	.41		.23	10	4.5			2	0	0	0
CANON CITY	47.1	24.6	35.9	- 3.1	68	2	- 7	7	895	0	3	27	0	.35		.13	4	15.0			1	0	0	0
COLO SPRINGS W8 AP	40.5	18.3	29.4	- 2.1	65	2	- 1	6	1095	0	11	31	0	.23		.22	5	7.4	4	11+	2	0	0	0
DELHI	42.6	18.2	30.4		69	2	3	17+	1067	0	5	27	0	1.01		.40	6	12.5			4	0	0	0
EADS	42.1	16.6	29.4		65	2	4	29+	1098	0	4	31	0	1.41		.45	11+	6	6		4	0	0	0
EVERSOLL RANCH	47.2M	23.8	35.5M		77	2	15	30	916	0	5	28	0	.55	1.10	.15	4	4.5	2	10	3	0	0	0
FORER 8 S	40.6	14.1	27.4		65	2	0	29+	1158	0	6	31	2	.90		.40	11	13.5	8	12+	4	0	0	0
HOLLY	42.1	17.6	29.9		68	3	5	7	1079	0	4	30	0	.61				8.5			0	0	0	0
JOHN MARTIN OAM	38.8	17.5	28.2		62	2	3	17	1133	0	10	29	0	.86		.27	4		6	11	4	0	0	0
KIT CARSON	42.6	15.3	29.0		70	2	- 4	29	1111	0	4	30	1	1.13		.40	4	9.2	4	11	5	0	0	0
LA JUNTA FAA AP	37.8	15.7	26.8		68	2	3	17	1177	0	12	30	0	.91		.31	10	14.0	9	11	5	0	0	0
LAMAR	39.8	16.0	27.9	- 4.6	63	2	2	17+	1144	0	5	30	0	.87	.50	.28	10	12.2	5	6	3	0	0	0
LAS ANIMAS 1 N	38.8	14.0	26.4	- 6.9	64	2	- 1	17	1190	0	11	30	1	1.07		.56	10	16.3	8	10	4	1	0	0
LEAUVILLE	31.0	7.0M	19.0M	- 1.2	49	2	- 9	6	1413	0	17	31	5	1.49		.48	4	14.5	11	22+	5	5	0	0
LIMON 10 SSW	39.5	15.5	27.5	- 3.1	63	2	- 2	29	1157	0	7	30	0	1.88	1.52	.68	6	5	27	4	2	0	0	0
LIMON	39.4	13.5	26.5		65	2	- 2	29	1185	0	10	31	1	.33		.08	5	6.3	4	10+	0	0	0	0
MONUMENT 2 WSW	41.9	15.1	28.5	- 3.1	62	2	4	28+	1122	0	7	29	0	1.07		.63	4	15.0	8	6	4	0	0	0
NORTH LAKE	39.8	14.3	27.1		59	2	1	28	1170	0	6	30	0	1.18		.38	3	11.8	3	9+	5	0	0	0
PUEBLO W8 AP	41.4	18.2	29.8	- 1.3	70	2	8	29	1087	0	6	31	0	.80		.37	10	11.6	7	11+	4	0	0	0
ROCKY FORO 2 ESE	40.3	12.9	26.6	- 5.6	70	2	- 5	17	1179	0	6	31	2	.81		.47	26	6	18.5	8	11+	4	0	0
RUSH 2 NNE	42.5	18.1	30.3		65	2	3	29	1070	0	6	30	0	.44	.24	.15	5	5	5	6	1	0	0	0
RUXTON PARK	37.5	10.4	24.0		55	2	- 6	28	1266	0	9	31	5	1.45		.37	4	22.0	10	13+	7	0	0	0
RYE	43.2	17.3	30.3		65	2	5	28+	1071	0	5	31	0	1.23		.70	2	22.8	12	6	4	1	0	0
SALIDA	40.3	11.4	25.9		60	2	- 8	16	1204	0	6	31	5	1.48	1.05	.46	5	17.7	13	10	5	0	0	0
SPRINGFIELD 7 WSW	43.6	21.0	32.3		71	2	11	16	1005	0	7	29	0	1.06		.38	6	9.2	5	11+	4	0	0	0
SPRINGFIELD 8 S	47.2M	13.8M	30.5M		72	3	5	8	1060	0	4	0	0	.91					20	22+	5	1	0	0
SUGAR LOAF RESERVOIR	31.8	- 2.2	14.8		43	2	- 29	16	1549	0	15	31	17	1.54		.52	4		2	22+	5	1	0	0
TACONY 7 SE	41.7	15.9	28.8		67	2	4	29	1116	0	7	31	0	.38		.24	11	12.0						
TRINIDAD	45.4	20.0	32.7		63	2	10	6	994	0	4	31	0	.85		.32	6	17.0	7	6	2	0	0	0
TRINIDAD FAA AP	43.0	20.2	31.6		65	2	11	17	1029	0	9	30	0	.65		.26	6	16.7	6	11+	3	0	0	0
TWO BUTTES 1 NW	42.8	23.4	33.1		72	2	12	17	984	0	5	29	0	.50	.09	.33	10							
WALSENBERG POWER PLANT	44.9	21.3	33.1		64	2	3	28	982	0	4	26	0	.90		.36	6	16.0	6	11+	4	0	0	0
WESTCLIFFE	37.3	5.6	21.5		57	2	- 13	16	1343	0	10	31	12	.93		.22	9	16.5	6	10	0	0	0	0
WETMORE 2 S	44.4	19.7	32.1		65	2	7	28	1015	0	5	30	0	1.26				11	6					
DIVISION			28.5	- 2.7										.96	.48			13.8						
<b>COLORADO DRAINAGE BASIN</b>																								
ALTENBERN	40.4	12.1	26.3		51	1	2	29	1196	0	3	31	0	.79		.33	3	4.5	1	5	3	0	0	0
ARBOLES	38.4	15.9	27.2		55	1	0	6	1164	0	5	30	1	.48		.39	4							
ASPEN	38.5	8.6	23.4		46	2+	- 8	15	1284	0	7	31	3	1.46		.56	4	21.0	15	27	6	1	0	0
BONO	38.7	17.5	28.1		48	19	- 5	31+	1259	0	5	31	0	.26		.11	3	6.5	1	22+	1	0	0	0
CEAAREOGE	38.4	16.3	27.4	- 2.7	55	1	3	7	1158	0	2	30	0	.55	-.32	.26	5	8.5	5	6	2	0	0	0
CIMARRON 3 SE	M	M	M		46	18	- 16	6	1158	0	3	31	0	.90										
CLIMAX 2 NW	26.2	5.8	16.0		40	24+	- 5	28+	1511	0	23	31	9	1.33		.29	18	35.2	31	22	5	0	0	0
COCHETOPA CREEK	31.5	- 0.5	15.5		47	4	- 17	31	1527	0	18	31	15	.51		.29	18	9.5	4	31+	1	0	0	0
COLLBRAN	41.8	15.3	28.6	3.0	58	1	6	29+	1123	0	2	31	0	.68	-.30	.22	4	6.0	4	5+	3	0	0	0
COLORADO NM	41.4	21.4	31.4		50	5	8	6	1035	0	1	31	0	.37		.20	5	7.0	2	6+	2	0	0	0
CORTEZ	36.8	14.3	25.6	- 3.7	57	1	- 8	6	1218	0	10	30	1	1.53	.33	.68	4	23.8	8	10+	5	1	0	0
CRAIG	34.9	6.0	20.5		57	2	- 13	7	1372	0	12	31	14	.41		.19	5	4	5	2	0	0	0	0
CRESTED BUTTE	32.1	- 0.8	15.7	- 0.9	41	9+	- 16	16	1522	0	14	31	18	1.77	-.36	.69	4	24.5	19	21+	4	1	0	0
DELTA 1 E	37.8	12.3	25.1	- 3.5	53	1	- 3	7	1232	0	4	31	1	.47		.20	5	5.0	4	6	2	0	0	0
OILLON 1 S	35.9	- 0.2	17.9	- 0.3	52	2	- 19	16	1454	0	8	31	17	1.20	-.10	.36	21	21.0						
OURANGO	41.6	14.7	28.2	0.8	56	1	- 4	6	1137	0	3	31	1	2.02	.39	.84	4	19.0	9	11+	5	1	0	0
EAGLE FAA AP	35.9	1.6	18.8		48	23	- 13	16	1426	0	7	31	18	.32		.10	4	2.5	3	31+	1	0	0	0
FORT LEWIS	37.4	11.2	24.3	- 1.4	53	2	0	20	1251	0	6	31	1	1.45	-.20									
FRASER	30.8	- 8.1	11.4	- 4.4	42	9	- 31	16	1656	0	16	31	23	1.26	-.18	.30	18+	15.0	13	31+	4	0	0	0
FRUITA 2 N	42.4	12.3	27.4	- 1.2	52	1	3	31	1160	0	1	31	0	.18	-.49	.07	4	.3	0	0	0	0	0	0
GATEWAY 1 SW	43.0	19.7	31.4		55	2	12	31+	1035	0	1	29	0	.56		.31	6	1.0	7	6	3	0	0	0
GLENWOOD SPRINGS 1 N	38.0	14.2	26.1	- 1.3	46	1	4	29	1197	0	3	31	0	.84	-.69	.28	5	12.3	6	5	3	0	0	



# CLIMATOLOGICAL DATA

COLORADO  
DECEMBER 196D

CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	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	Days	10 or More	50 or More	100 or More
VALLECITO DAM //	38.0	12.3	25.2		53	24+	- 8	31	1226	0	5	31	4	2.63		1.11	4	29.5			5	2	1
DIVISION			22.4	- 1.5										.97	- .45			14.3					
KANSAS DRAINAGE BASIN																							
AKRON FAA AP	39.3	16.5	27.9		62	2	- 2	22	1144	0	10	31	1	.71		.23	27	9.1	4	29+			0
BOUNY DAM	42.5	17.0	29.8		68	3	- 2	29	1083	0	5	30	3	1.07		.46	28	9.5	5	29+			0
BURLINGTON	43.8	18.4	31.1	- 1.5	71	2	- 1	29	1042	0	5	29	0	1.45	1.06	.55	4						0
CHEYENNE WELLS	44.9	18.3	31.6	0.1	63	2	- 3	31	1029	0	1	28	0	1.03	.82	.56	3	8.0					1
FLAGLER 2 NW	39.9	14.9	27.4		67	2	- 3	29	1156	0	7	30	1	1.15		.37	11	14.0	6	12+			0
HOLYOKE	43.7	17.6	30.7	1.1	65	24+	- 6	22	1058	0	6	31	1	.60	.21	.28	4	7.0	4	28+			0
STRATTON 3 NE	40.5	16.0	28.3		66	2	- 2	29	1132	0	7	30	2	.86		.32	11	11.8	6	11			0
WRAY	44.9	18.2	31.6	1.3	66	24	- 2	29	1028	0	2	30	1	.80	.40	.43	27	5.8	5	27			0
YUMA	46.1M	17.6M	31.9M		64	24	- 6	30	1032	0	2	30	4	.79	.42								0
DIVISION			3D.D	- D.5										.94	.54			9.3					
PLATTE DRAINAGE BASIN																							
ALLENSPARK	34.9	14.6	24.8		52	2	- 8	28	1240	0	12	31	3	1.95		1.00	4	31.0	10	4	5	1	1
BAILEY	40.3M	7.8M	24.1M		59	2	-10	29	1260	0	6	31	9	1.13		.55	4		10	6	5	1	0
BOULDER	47.4	23.5	35.5	0.4	69	2	- 8	7	910	0	2	26	0	1.27	.65	.46	4	18.1	7	6	4	0	0
BYERS	38.3M	13.1M	25.7M	- 6.0	65	2	- 1	29	1211	0	7	30	D	.90	.50	.30	5	12.8	8	6	5	0	0
CHEESMAN	45.7	11.3	28.5	- 3.0	59	2	- 4	29	1124	0	2	30	2	.93	.55	.33	4	12.0	6	11+	4	0	0
CHERRY CREEK DAM	41.6	15.1	28.4		68	2	- 3	7	1129	0	6	30	2	1.11		.40	4	17.1	10	6	4	0	0
DENVER WB AP //R	38.9	14.1	26.5	- 5.2	67	2	- 7	6	1187	0	7	31	4	1.50	.99	.57	4	17.8	9	6	4	1	0
DENVER WB CITY R	43.0	22.6	32.8	- 1.3	65	2	- 7	7	990	0	7	27	0	1.09	.59	.34	4	17.7	7	6	4	0	0
EDGEWATER	45.7	18.0	31.9	- 2.4	70	2	- 1	7	1024	0	1	31	1	1.22	.78	.41	4	5.5	7	6	4	0	0
ESTES PARK	40.1	16.0M	28.1M	- 1.3	55	2+	-14	28	1145	0	5	28	6	1.05	.35	.62	4		8	4	3	1	0
FORT COLLINS	42.9	17.4M	30.2M	0.3	59	2	- 1	7	1078	0	4	31	0	.56	.14	.48	4	5.0	4	5	1	0	0
FORT LUPTON	38.3	12.4	25.4		56	2	- 4	7	1223	0	9	31	2	1.08	.76	.60	4		4	4	1	0	0
FORT MORGAN	40.1	13.0	26.6	- 0.9	58	26+	- 2	29+	1185	0	7	31	0	.30	.00	.09	4		2	28	0	0	0
GEORGETOWN	38.5	17.2	27.9		54	2+	- 3	28	1145	0	6	30	1	1.18	.50	.40	4		7	4	5	1	0
GREELEY	37.7	13.5	25.6	- 1.6	64	20+	- 1	7	1214	0	12	31	1	.61	.29	.30	4	1.0	1	6+	2	0	0
IDAHO SPRINGS	42.9M	13.3M	28.1M	- 0.5	63	2	- 3	28	1137	0	5	30	3	1.44	.69	.42	4	17.9	9	6	5	1	0
JULESBURG	44.2	16.9	30.6	- 0.9	63	2	-13	22	1060	0	4	31	1	.31	- .11	.12	4		13	6	4	1	0
KASSLER	46.3	17.6	32.0	- 3.6	70	2	- 5	7	1018	0	3	29	2	1.66	.68	.48	4	21.0	13	6	4	1	0
KAUFFMAN 4 SSE	43.0	15.7	29.4		64	2	- 1	31	1099	0	5	31	0	.14	1.09	.09	4	3.0	1	27	0	0	0
LAKE GEORGE 8 SW														.60	.26	.4			12	6	2	0	0
LDNGMONT 2 ESE	40.8	15.6	28.2	- 2.2	57	24	- 4	29	1136	0	7	31	2	1.02	.71	.53	4	7.5	4	6	3	1	0
PARKER 9 E	41.0	12.7	26.9		64	2	- 4	7	1175	0	7	31	3	.56	.27	.20	4	15.0	7	7+	3	0	0
RED FEATHER LAKES 6 SE	41.8	13.2	27.5		58	1	- 8	28+	1154	0	6	30	4	1.26	.77	.44	4	21.0	9	6	2	1	0
SEDGWICK 5 S	41.0	18.0	29.5		63	2	- 3	22	1090	0	6	31	1	.59	.30	.4		8.0	3	27	1	0	0
SPICER	29.0	1.2	15.1		44	3	-22	7	1539	0	23	31	14	.83	- .39	.36	4	17.3	12	22+	4	0	0
STERLING	39.4	12.6	26.0	- 1.7	60	3	- 6	22	1201	0	6	31	2	.42	.07	.25	5		4	5	2	0	0
WALDEN	29.2	0.8	15.0		46	2	-19	29	1542	0	21	31	16	.20	.12	.4		4.0	3	22+	1	0	0
WATERDALE	42.4	16.8	29.6	- 2.0	62	2	- 0	7	1089	0	4	31	1	.90	.48	.54	4	7.7	5	6	2	1	0
WIGGINS 7 SW	38.0	10.2	24.1		60	2	-10	7	1263	0	8	31	2	.65	.42	.4			5	4	2	0	0
DIVISION			27.3	- 1.5										.91	.38			13.D					
RIO GRANDE DRAINAGE BASIN																							
ALAMOSA WB AP R	31.6	- 2.4	14.6	- 4.8	54	2	-18	31	1554	0	18	31	19	.58	.41	.26	3	8.4	4	6	2	0	0
BLANCA	35.2	4.0	19.6		56	2	-15	30	1400	0	11	31	12	.27	.27	.3		3.0	2	5			0
CENTER	32.3	0.9	16.6		49	2	-14	17	1495	0	15	31	16	.45	.16	.6		8.5	4	10+	3	0	0
DEL NORTE	33.2	7.5	20.4	- 2.8	46	2	-12	17	1374	0	13	31	4	.95	.62	.50	9	11.5	7	4	3	1	0
GREAT SAND DUNES NM	35.1	9.7	22.4		52	2	- 4	17	1310	0	7	31	3	.45	.13	.9		5.5	3	31+	3	0	0
HERMIT 7 ESE //	31.3	- 2.3	14.5	- 0.2	44	23	-22	6	1557	0	15	31	19	1.15	.28	.35	7	10.0	6	10+	5	0	0
MANASSA	33.4	1.6	17.5	- 3.9	55	3	-16	17	1463	0	14	31	16	.39	.11	.16	9						3
MONTE VISTA	31.7	- 2.1	14.8		48	2	-16	17	1551	0	18	31	21	.43	.18	.9							3
SAGUACHE	35.2	5.4	20.3		60	2	- 9	29	1380	0	12	31	11	.87	.55	.39	10	9.8	7	10	3	0	0
WAGON WHEEL GAP 3 N	32.5	- 4.1	14.2		45	23+	-20	30+	1568	0	15	31	17	.66	.20	.4		11.5					3
WOLF CREEK PASS 1 E	30.5	5.5	18.0		40	14+	-15	6	1453	0	19	31	5	2.95	.91	.4		67.0	26	9+	7	3	0
DIVISION			17.5	- 2.3										.83	.12			15.0					

### MONTHLY EXTREMES

- Highest Temperature 77° on the 2d at Eversoll Ranch.
- Lowest Temperature -33° on the 16th at Taylor Park.
- Greatest Total Precipitation 3.7D inches at Wolf Creek Pass 4 W.
- Least Total Precipitation D.14 inch at Kauffman 4 SSE.
- Greatest One-day Precipitation 1.4D inches on the 4th at Mesa Verde National Park.
- Greatest Total Snowfall 67.D inches at Wolf Creek Pass 4 W.
- Deepest Snow on Ground 59 inches on the 10th at Wolf Creek Pass 4 W.

See Reference Notes Following Station Index







# DAILY TEMPERATURES

COLORADO  
DECEMBER 1960

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	
AKRON FAA AP	MAX	55	62	52	39	27	21	32	31	41	32	39	39	39	44	31	39	44	49	53	35	29	34	47	57	54	38	32	21	30	37	35	
	MIN	15	27	30	27	13	7	8	22	17	22	19	15	16	22	16	16	22	16	25	15	5	-2	28	30	26	19	4	1	3	19	9	
ALAMOSA WB AP	MAX	43	54	47	35	26	22	33	33	30	21	32	39	28	32	24	21	20	33	35	29	30	39	35	32	38	35	32	25	23	23	30	
	MIN	9	9	16	10	5	7	1	-1	4	-4	8	5	3	-4	-9	-9	-10	-10	-10	-5	-8	-5	1	-5	-9	-8	-9	-6	-9	-12	-18	
ALLENSRARK	MAX	50	52	48	33	19	18	28	30	44	36	42	44	47	45	38	28	29	36	38	23	27	29	38	36	34	33	29	27	31	35	34	
	MIN	20	28	28	13	4	4	0	-1	8	10	14	9	12	14	12	20	20	23	20	16	17	20	18	27	28	24	24	10	-8	2	18	14
ALTENBERN	MAX	51	48	40	38	32	29	44	42	45	43	38	45	44	40	43	35	32	41	38	40	39	42	44	44	43	44	36	39	36	39	37	
	MIN	15	15	29	28	17	9	6	16	16	21	18	16	13	8	17	4	8	9	14	8	13	11	13	8	9	11	12	6	2	3	3	12
ARBOLES	MAX	55	50	49	45	34	21	46	45	34	35	33	37	36	38	36	32	40	38	39	40	38	40	39	40	40	42	39	32	38	30	30	
	MIN	20	28	34	29	21	0	22	26	25	14	20	17	23	26	21	19	9	10	11	6	8	7	9	11	11	11	11	11	15	5	8	16
ASPEN	MAX	49	49	48	35	24	23	40	41	43	34	32	43	44	40	37	35	29	46	31	36	31	40	43	43	46	41	43	21	34	41	38	
	MIN	10	20	28	20	11	3	2	2	12	12	10	10	12	5	-8	4	1	10	12	12	4	16	15	10	10	6	13	2	0	2	0	
BAILEY	MAX	55	59	53	40	16	20	29	31	42	34	43	40	44	43	40	40	41	45	46	33	42	44	55	49	44	24	29	41	44	44	40	
	MIN	12	18	24	15	-6	0	-6	-6	4	14	12	1	3	1	11	-2	11	27	26	3	11	31	12	16	7	13	-8	-10	0	0	7	
BLANCA	MAX	45	56	47	42	31	22	36	49	43	34	35	39	39	29	28	18	22	36	38	31	30	39	35	39	41	38	33	29	27	26	35	
	MIN	2	12	24	23	21	6	3	5	8	4	11	9	7	10	4	-1	0	-2	-1	0	-3	1	5	2	-1	-4	2	9	0	-15	-9	4
BOND	MAX	44	43	40	37	31	34	39	41	43	44	45	40	39	36	38	32	36	46	48	36	30	38	45	38	46	46	36	31	31	34	33	
	MIN	2	5	30	24	19	11	2	4	8	17	20	9	5	1	5	-1	12	30	9	20	11	24	16	6	6	3	11	0	-5	-4	-5	9
BONNY OAM	MAX	30	45	68	59	47	33	25	39	34	41	33	44	44	47	51	35	43	52	51	59	33	29	35	54	64	60	40	26	20	33	45	
	MIN	16	20	25	36	25	14	12	15	26	24	25	15	13	18	24	14	12	15	26	17	11	0	5	28	25	20	21	14	-2	0	12	17
BOULDER	MAX	60	69	55	45	36	28	38	37	45	43	52	47	53	58	53	42	49	52	56	40	37	41	57	64	56	46	34	32	43	54	48	
	MIN	22	30	34	32	18	14	8	14	13	28	27	29	24	36	21	18	20	32	34	22	21	17	31	39	38	24	21	12	11	19	19	23
BRANSON	MAX	55	67	57	48	40	19	22	28	27	28	37	38	37	40	34	38	47	50	53	36	38	42	48	55	52	36	35	33	32	50	37	
	MIN	25	35	42	29	19	8	8	18	18	20	13	15	21	25	14	16	16	28	35	15	17	12	28	30	30	28	14	10	14	20	15	20
BUENA VISTA	MAX	49	54	53	48	48	17	22	37	35	24	31	36	36	41	42	41	43	43	44	44	43	45	43	47	47	46	28	35	42	44	40	
	MIN	17	21	21	24	-3	4	-5	11	8	4	19	11	4	5	1	-1	-1	28	29	13	9	17	28	11	6	26	2	-1	0	4	1	10
BURLINGTON	MAX	45	71	62	48	36	22	37	35	38	31	45	42	48	51	43	46	49	54	54	37	36	31	53	63	58	39	29	39	49	36	43	
	MIN	16	31	33	33	19	13	8	27	25	21	27	16	17	22	18	14	12	20	25	16	11	2	15	30	22	21	18	10	1	10	17	18
BYERS	MAX	57	65	48	40	32	16	28	36	31	32	38	36	40	44	32	38	41	41	50	35	34	37	49	49	33	20	33	40	36	38	3	
	MIN	17	26	33	29	12	2	0	8	12	23	18	10	12	15	9	3	8	21	25	7	11	8	23	15	18	13	0	-1	12	8	13	1
CANON CITY	MAX	45	68	62	53	42	24	35	33	30	35	44	46	47	47	43	45	53	55	60	52	34	41	60	63	62	57	38	29	46	57	54	
	MIN	16	30	43	36	21	16	11	12	20	19	24	29	28	30	25	22	26	31	32	27	20	18	29	36	40	22	26	13	13	24	24	24
CEADOREGE	MAX	55	50	47	40	30	22	37	42	36	33	35	39	40	37	37	35	33	42	36	35	35	40	42	48	41	43	37	33	35	37	38	
	MIN	24	26	33	28	17	6	3	14	15	24	13	18	17	12	14	10	10	23	18	16	14	20	17	16	17	16	19	14	10	12	10	16
CENTER	MAX	45	49	45	39	29	22	33	35	33	23	35	40	26	33	23	21	21	28	35	29	32	38	46	40	36	35	32	28	28	23	28	
	MIN	9	9	12	19	0	3	9	2	18	9	7	13	-4	-4	-5	-7	-14	-8	-5	2	-7	2	2	-1	-2	-5	0	-5	-10	-13	-9	0
CHEESMAN	MAX	57	59	55	45	31	24	37	36	47	36	47	47	50	53	40	47	48	54	51	40	47	47	52	56	50	40	37	40	48	45	45	
	MIN	16	20	34	29	5	5	1	2	9	23	18	6	6	4	14	4	12	20	28	8	9	10	10	14	17	13	16	-2	-4	1	1	11
CHERRY CREEK DAM	MAX	63	68	60	39	28	22	31	32	40	32	42	40	40	44	35	36	46	45	50	35	37	38	50	52	51	43	35	25	38	52	42	
	MIN	20	29	34	27	10	10	-3	4	6	25	22	10	11	13	18	10	10	20	28	15	14	11	18	25	24	17	17	4	-2	12	10	15
CHEYENNE WELLS	MAX	45	63	61	58	45	27	35	41	39	36	42	41	47	48	42	44	40	48	52	50	35	36	52	56	55	51	46	41	38	40	38	
	MIN	10	35	38	37	20	12	8	21	16	18	20	15	17	19	19	20	12	14	26	16	12	4	25	27	23	23	19	17	12	9	2	18
CIMARRON 3 SE	MAX	42	37	45	34	21	26	42	45	45	37	32	37	37	32	30	28	29	46	40	37	40	37	40	37	40	37	40	37	40	37	40	
	MIN	5	5	10	10	19	-16	6	15	22	1	11	13	-8	-8	-5	-14	10	18	4	15	4	15	4	15	4	15	4	15	4	15	4	15
CLIMAX 2 NW	MAX	40	40	34	29	9	8	25	35	32	22	32	34	35	36	21	20	19	27	24	15	17	19	28	40	25	24	21	20	23	30	28	
	MIN	10	18	20	8	-3	-5	-3	4	15	2	10	8	10	10	3	0	0	12	13	2	0	10	12	11	12	4	4	-5	-4	4	-2	5
COCHETOPA CREEK	MAX	41	37	38	47	30	25	20	33	42	40	30	34	26	20	25	20	25	32	37	37	29	34	37	39	32	31	30	29	29	26	21	
	MIN	1	0	9	20	5	1	-6	0	10	8	4	8	4	-10	-15	-10	-5	5	0	-6	-4	5	2	-5	-6	-8	2	3	6	-15	-17	-0
COLLBRAN	MAX	58	49	44	38	26	30	39	41	44	42	39	44	45	43	43	42	38	43	36	42	40	46	48	48	49	44	38	38	37	42	39	
	MIN	18	20	29	26	18	7	6	13	16	22	16	18	15	12	15	13	8	23	15	14	15	16	19	16	19	14	21	8	6	9	8	15
COLORADO NM	MAX	49	47	48	49	50	30	40	43	42	41	39	43	43	41	43	35	33	38	40	40	40	42	45	44	4							

# DAILY TEMPERATURES

COLORADO  
OCTOBER 1960

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		
EDGEWATER	MAX MIN	65 21	70 24	69 24	45 32	35 12	23 13	36 -1	37 1	35 7	36 27	47 29	51 25	52 6	50 16	40 22	45 15	54 24	54 28	45 15	38 19	35 20	46 11	50 30	52 22	52 32	36 20	37 20	35 5	42 4	55 11	49 15	45.7 18.0
ESTES PARK	MAX MIN	55 14	43 43	54 31	41 24	25 9	24 8	31 -10	33 -9	43 -2	41 10	45 5	41 -6	45 10	48 5	45 -6	34 26	34 25	41 28	42 26	30 22	36 22	36 26	45 32	50 27	49 35	38 22	34 18	31 -14	39 -3	40 16	38 23	40.1 16.0
EVERSOLL RANCH	MAX MIN	52 12	77 34	63 36	40 21	54 20	32 20	34 18	36 30	32 26	30 16	41 28	39 28	40 18	49 28	35 28	44 19	52 16	56 25	65 30	46 26	30 20	47 17	64 24	69 27	64 31	50 21	42 26	31 23	43 16	53 15	47 23	47.2 23.8
FLAGLER 2 NW	MAX MIN	50 17	67 25	54 34	40 31	34 16	48 9	29 1	31 21	35 22	30 19	49 20	43 10	43 11	35 13	35 12	40 12	45 6	49 19	51 24	30 15	38 15	33 5	45 22	53 25	47 26	37 16	28 15	31 4	38 0	49 5	33 8	39.9 14.9
FOROER 8 S	MAX MIN	43 9	65 15	60 27	59 32	35 17	21 11	34 7	32 19	33 24	35 21	43 19	43 11	40 8	45 10	37 17	40 14	40 8	43 10	45 18	40 12	32 17	40 26	40 17	50 19	37 12	36 16	52 19	56 37	37 4	30 5	44 10	40.6 14.1
FORT COLLINS	MAX MIN	51 13	59 19	51 24	43 20	34 21	43 4	34 1	31 6	39 6	39 19	39 28	34 20	30 6	34 9	42 10	30 20	34 20	42 14	31 2	37 3	43 5	42 5	39 0	32 4	37 4	54 9	57 14	53 21	40 17	33 13	48 13	42.9 17.4
FORT LEWIS	MAX MIN	46 22	45 21	49 19	38 15	25 4	22 9	39 19	39 28	34 20	30 6	34 9	42 10	40 20	35 10	37 14	31 2	31 7	42 3	42 5	39 0	33 4	39 4	46 9	53 14	43 10	38 7	40 11	28 17	39 8	34 7	33 4	37.4 11.2
FORT LUPTON	MAX MIN	44 11	56 16	42 23	40 22	25 15	18 8	27 -4	32 1	30 4	37 17	40 16	37 17	39 8	42 12	31 11	35 1	39 8	42 21	50 22	40 11	37 19	37 20	51 11	51 22	52 27	45 19	32 13	24 9	34 -3	44 6	37 10	38.3 12.4
FORT MORGAN	MAX MIN	39 13	47 16	58 20	46 25	37 12	28 2	27 5	29 13	30 18	34 15	38 18	40 10	39 9	41 12	45 17	39 19	37 12	45 10	51 18	57 18	41 18	30 12	33 15	54 20	52 20	58 17	42 18	23 8	28 2	35 6	40 7	40.1 13.0
FRASER	MAX MIN	35 -18	34 -11	38 8	32 10	15 -21	22 0	34 -20	35 -16	42 -9	35 -5	39 2	30 -18	35 -18	39 -19	30 -6	35 -31	39 11	30 21	37 -2	24 9	26 -3	37 19	24 21	26 -18	37 -11	24 -11	24 -5	19 -30	25 -30	32 -25	31 -23	30.8 -8.1
FRUITA 2 N	MAX MIN	52 14	45 13	46 24	42 33	33 29	29 9	39 8	44 15	45 17	45 17	42 14	45 17	45 11	44 9	45 10	45 11	44 9	45 10	45 11	44 9	45 10	37 13	43 19	40 14	44 8	47 11	47 9	44 9	45 10	45 12	41 6	42.4 12.3
GATEWAY 1 SW	MAX MIN	49 21	55 35	43 30	45 33	36 25	30 25	37 17	39 19	44 24	46 31	43 20	42 24	45 20	36 19	36 23	33 17	40 16	43 20	45 21	45 14	46 20	46 34	47 18	48 17	48 17	48 17	47 17	42 14	42 12	44 12	44 12	43.0 19.7
GEORGETOWN	MAX MIN	54 27	54 30	49 34	46 18	54 5	49 2	37 2	44 6	45 14	37 15	44 20	45 16	45 18	44 22	48 16	32 14	30 16	40 21	39 21	29 18	32 21	34 24	43 30	49 27	43 27	36 25	34 25	34 -3	36 6	34 18	41 8	39.5 17.2
GLENWOOD SPRINGS 1 N	MAX MIN	46 18	43 19	44 31	39 20	33 20	33 10	38 9	41 11	41 20	40 19	38 17	43 14	41 11	41 11	39 11	35 5	30 16	39 15	36 15	37 9	32 12	36 15	43 18	41 12	43 12	38 11	37 24	33 10	35 4	31 5	34 5	38.0 14.2
GORE PASS RANCH	MAX MIN	20 -5	38 2	37 23	32 12	28 3	28 -3	22 -14	26 2	31 -9	37 6	34 1	37 -9	25 -13	25 -15	30 -5	25 -20	32 -2	42 22	42 16	30 5	30 5	35 13	43 20	32 -8	41 -6	32 -5	26 -5	41 -30	42 -30	37 -25	31 -23	31.1 -0.1
GRANO JUNCTION WB AP	MAX MIN	53 23	47 22	43 28	42 30	32 17	28 11	42 16	43 16	42 19	44 22	42 24	42 20	44 20	41 19	43 19	37 13	33 15	40 19	41 19	42 22	39 16	42 18	41 20	42 20	45 18	47 20	46 20	43 18	45 21	42 13	39 13	41.1 18.9
GRANO LAKE 1 WNW	MAX MIN	42 -6	46 -5	42 18	35 18	28 -1	25 -5	37 -13	39 -8	45 -3	44 7	39 5	37 -8	40 -8	36 -10	35 -2	30 -20	29 -8	36 10	36 7	37 12	32 22	30 16	38 18	42 -6	39 -6	28 -2	28 14	29 -19	28 -20	31 -15	28 -12	34.4 -0.6
GRANO LAKE 6 SSW	MAX MIN	33 7	45 8	41 26	36 19	22 3	25 1	30 -2	30 4	37 7	37 12	35 11	30 4	30 1	30 0	30 8	26 -12	28 17	35 23	36 11	28 16	35 25	29 20	36 25	33 4	33 0	33 5	31 17	17 -13	20 -15	23 -10	33 -10	30.4 6.4
GREAT SAND DUNES NM	MAX MIN	43 20	52 19	45 26	38 23	28 15	19 6	34 6	35 10	32 12	34 0	33 15	42 16	36 10	38 10	32 10	25 3	27 -4	38 7	40 17	34 5	35 7	36 17	39 13	40 13	43 8	33 12	34 8	34 3	34 3	33 0	33 4	35.1 9.7
GREELEY	MAX MIN	38 14	46 14	54 16	48 25	32 22	24 15	23 1	29 1	28 6	32 6	39 20	39 12	36 11	42 11	45 14	30 6	31 7	44 10	49 21	54 19	32 18	28 15	43 16	35 21	48 20	53 19	35 20	22 15	28 6	35 10	41 11	37.7 13.5
GREEN MOUNTAIN OAM	MAX MIN	29 5	33 1	37 23	34 19	25 9	27 -2	26 -4	34 1	34 5	37 9	38 10	31 3	32 -1	30 -4	35 3	25 -9	34 7	46 26	40 24	27 12	29 12	35 24	46 22	39 5	43 6	37 8	33 14	24 -12	23 -10	26 -10	34 -4	33.0 6.2
GUNNISON	MAX MIN	40 0	34 -2	45 10	41 10	23 -1	27 0	33 -7	37 5	39 7	36 12	28 2	33 5	28 -1	20 -2	18 -21	17 -17	20 -17	35 0	35 -5	32 -11	34 -7	40 3	34 5	36 -4	39 -6	44 -8	34 -3	39 -1	28 -12	34 0	25 -21	30.3 -2.9
HAYOEN	MAX MIN	48 17	47 15	43 22	34 21	29 8	26 -3	23 -13	22 -10	25 -5	32 -2	30 -6	33 -4	32 -5	32 -5	32 -5	30 -2	34 -7	37 4	40 7	34 5	36 1	39 3	44 5	34 -4	39 -6	28 -8	34 -3	26 -1	23 -15	24 -19	25 -17	31.3 -2.3
HERMIT 7 ESE	MAX MIN	35 5	40 1	38 18	33 8	25 -8	25 -22	25 -7	25 -2	30 16	32 10	28 -8	33 11	32 7	30 -11	30 -7	30 -19	34 -17	37 0	40 -5	34 -3	36 1	39 3	44 5	34 -4	39 -6	28 -8	34 -3	26 -1	23 -15	24 -19	25 -17	31.3 -2.3
HOLLY	MAX MIN	36 11	53 14	68 29	63 34	54 26	42 19	26 5	32 9	36 29	35 20	35 21	38 16	38 10	34 11	41 23	38 9	37 8	39 20	47 20	52 21	42 18	28 13	38 13	49 23	56 22	54 19	44 24	33 20	29 8	38 18	50 25	42.1 17.6
HOLYOKE	MAX MIN	48 12	65 17	56 27	44 30	30 17	27 10	37 11	35 25	48 24	33 23	44 25	50 24	50 25	55 25	38 21	42 17	47 12	51 28	57 23	37 15	32 8	32 -6	51 23	65 29	55 24	40 20	30 15	28 6	41 2	48 15	40 17	43.7 17.6
HOT SULPHUR SPR 2 SW	MAX MIN	22 5	31 -3	39 8	29 12	25 -2	26 -1	28 7	30 0	26 -2	21 7	38 -2	30 -7	29 -6	29 -9	33 -2	23 -6	32 -6	42 24	40 20	28 6	26 7	25 7	27 8	27 8	25 7	27 7	26 8	25 -12	27 -13	33 -13	20 -11	28.6 0.4
IOAHO SPRINGS	MAX MIN	59 15	63 25	50 21	38 20	23 3	25 3	30 0	31 -1	44 8	41 16	47 17	44 12	47 12	53 12	42 11	42 9	49 25	48 15	48 24	36 23	39 23	40 19	49 23	56 19	45 19	43 12	34 12	32 -3	42 1	49 12	46 6	42.9 13.3
IGNACIO 1 N	MAX MIN	55 20	49 20	46 30	43 27	27 13	30 -5	47 24	42 29	36 23	37 12	35 21	38 11	35 21	30 23	30 23	35 4	26 19	41 5	40 6	38 5	34 6	39 4	37 7	49 10	44 9	41 7	38 10	33 21	38 12	34 0	26 10	37.9 13.6
JOHN MARTIN OAM	MAX MIN	45 13	62 20	59 34	59 38	43 27	29 14	30 11	32 25	34 28	33 16	35 28	35 11	30 7	32 16	38 18	29 5	34 3	46 14	40 17	40 24	30 16	40 11	42 17	50 19	54 22	44 18	40 22	25 16	30 7	35 8	41 17	38.8 17.5
JULESBURG	MAX MIN	46 12	63 25	58 35	51 32	35 21	27 13	40 11	40 21	47 26	37 11	45 26	47 13	51 16	56 20	49 20	41 12	48 11	50 19	56 27	43 16	30 7											

# DAILY TEMPERATURES

COLORADO  
DECEMBER 1960

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	
LEADVILLE	MAX	49	42	41	20	15	12	30	33	38	28	38	40	42	38	26	30	25	33	30	22	24	26	34	43	30	33	25	25	26	33	31	
	MIN	14	21	20	2	1	-9	-2	6	14	5	11	10	9	11	1	-4	8	18	9	2	5	12	13	13	9	7	0	-2	6	1		
LIMON 8 SSW	MAX	52	63	58	58	33	16	28	28	36	30	37	44	40	41	33	40	46	48	46	35	32	37	45	52	44	34	29	25	35	45	34	
	MIN	14	25	35	30	14	8	9	8	22	17	23	14	13	18	15	6	9	21	22	11	9	8	22	26	28	14	13	3	2	11	9	
LIMON	MAX	53	65	58	37	25	17	28	30	38	31	41	40	43	44	29	41	45	47	48	29	32	36	47	53	50	36	29	27	37	48	37	
	MIN	13	18	28	23	14	4	5	21	20	17	24	18	11	17	8	2	5	24	20	11	15	5	22	20	27	12	5	3	-2	5	10	
LITTLE HILLS	MAX	60	57	42	39	27	32	28	34	35	38	41	41	39	31	35	43	36	52	48	40	45	47	52	54	50	46	39	30	38	40	45	
	MIN	13	17	23	15	15	-10	-14	-11	-5	0	6	0	-6	-8	3	-8	4	23	20	3	15	10	8	3	13	8	16	0	-12	-5	-5	
LONGMONT 2 ESE	MAX	36	44	53	47	40	25	21	34	31	36	40	45	39	46	50	32	38	51	54	55	35	28	46	57	53	56	40	29	26	37	40	
	MIN	14	15	26	28	24	16	-3	2	7	10	20	17	10	20	17	10	15	17	26	21	21	12	13	24	25	23	21	17	-4	7	12	
MANASSA	MAX	43	52	55	39	28	20	31	34	32	25	39	37	28	33	26	22	25	38	39	28	31	37	36	35	38	30	34	35	25	27	34	
	MIN	10	9	27	23	11	6	6	-1	20	5	3	18	4	3	-5	-7	-16	-7	-5	-8	-6	0	1	-2	-6	-1	-5	4	-6	-13	-12	
MARVINE	MAX	51	47	42	33	20	18	22	27	27	30	29	32	30	36	27	33	34	41	34	31	34	34	40	36	34	34	35	20	31	37	37	
	MIN	13	17	27	16	9	-11	-10	-4	-1	4	6	6	0	-2	-3	-6	9	24	18	12	5	21	8	7	7	5	13	-10	-7	1	-2	
MAYBELL	MAX	48	56	42	48	29	23	26	25	25	31	31	30	26	30	29	33	38	47	42	34	38	41	45	43	47	42	37	27	28	37	37	
	MIN	18	17	28	20	16	9	-11	-9	-5	-11	-2	-2	-8	-8	2	-3	6	10	28	24	5	17	11	12	5	11	12	20	-2	-4	-1	-2
MEEKER	MAX	58	55	47	33	27	18	25	30	31	36	36	38	36	37	34	36	36	48	45	38	35	40	44	46	48	46	39	34	34	41	44	
	MIN	12	15	21	12	13	-15	-13	-10	-5	0	6	1	-4	-6	0	-7	6	24	27	8	14	20	10	7	11	11	15	-4	-11	-6	-2	
MESA VERDE NP	MAX	52	53	48	38	29	23	39	39	34	35	28	38	40	37	28	28	35	42	46	38	39	41	46	52	50	45	39	32	38	35	34	
	MIN	32	31	37	25	12	3	20	26	21	17	18	19	27	21	7	10	8	15	20	16	16	19	19	21	18	19	21	22	17	13	4	
MONTE VISTA	MAX	43	48	44	37	29	22	35	34	32	25	36	41	30	32	26	22	19	30	32	32	27	34	38	36	37	33	29	27	24	23	25	
	MIN	9	8	14	12	-1	-5	5	1	9	-3	4	-1	-3	-2	-7	-8	-16	-10	-6	2	-9	-5	-1	-3	-7	-6	-5	5	-11	-15	-11	
MONTROSE NO 2	MAX	51	60	56	44	41	28	21	34	41	39	38	36	39	38	39	37	31	32	39	33	37	36	39	40	43	38	41	37	30	32	35	
	MIN	22	21	24	28	19	-1	3	6	14	17	13	15	11	12	10	6	5	9	12	12	12	11	11	14	9	14	21	16	7	8	6	
MONUMENT 2 WSW	MAX	56	62	52	38	27	16	30	25	36	30	48	41	50	55	39	43	43	46	52	34	32	40	54	57	57	47	34	26	41	51	37	
	MIN	17	33	33	26	9	4	4	9	15	19	23	19	19	27	14	8	15	23	19	12	32	19	5	12	21	12	11	4	6	18	11	
NORTHOALE	MAX	49	48	45	42	29	20	40	39	35	38	36	37	34	35	34	33	28	33	34	32	35	39	40	42	42	36	34	32	32	34	32	
	MIN	15	19	33	20	4	-16	16	18	25	22	-2	16	9	7	2	17	2	3	4	4	6	11	12	4	8	4	6	12	6	-3	-1	
56RTH LAKE	MAX	52	59	56	35	25	13	26	28	26	29	38	40	33	48	39	42	41	46	46	39	38	41	47	55	47	44	34	37	40	48	43	
	MIN	23	39	28	23	12	3	6	12	20	3	25	12	15	25	2	2	12	30	19	5	5	6	21	22	25	11	11	1	9	13	2	
NORWOOD	MAX	50	51	45	34	25	19	35	39	32	30	29	36	31	27	29	25	31	33	39	38	31	39	36	39	38	40	32	29	28	33	35	
	MIN	18	22	30	23	15	-10	-3	16	19	11	1	6	6	4	2	-5	-4	8	12	-2	5	6	8	8	10	8	5	11	-1	2	-1	
OURAY	MAX	53	49	44	35	27	12	31	38	36	33	37	34	37	39	37	37	37	45	49	37	40	40	46	49	46	44	34	27	35	38	44	
	MIN	27	31	34	23	12	-2	8	12	25	21	11	18	13	12	13	10	13	23	22	12	12	16	18	22	21	17	20	12	9	11	12	
PAGOSA SPRINGS	MAX	53	48	42	41	27	25	48	40	38	32	35	44	40	35	28	35	28	42	41	36	34	40	33	51	46	40	38	31	36	38	30	
	MIN	17	18	27	26	12	-10	21	28	21	15	8	22	10	23	20	-1	7	2	3	2	1	-1	0	4	5	3	4	18	6	-7	-4	
PALISADE 1 S	MAX	52	55	41	45	36	31	40	44	46	45	42	46	48	46	45	41	40	44	42	44	45	47	51	51	49	48	40	41	39	43	40	
	MIN	25	26	30	31	21	12	10	23	20	19	18	19	21	19	19	15	16	26	18	20	23	20	22	21	20	21	24	18	13	14	14	
PAONIA	MAX	55	44	50	41	33	20	37	39	35	36	36	42	40	36	39	35	32	41	38	36	38	40	40	44	43	44	40	35	35	36	41	
	MIN	21	27	31	28	19	8	-1	8	13	18	10	17	11	8	11	6	8	24	15	9	13	20	15	13	12	12	20	9	7	6	7	
PARA00X	MAX	59	57	42	43	30	23	38	36											49	45	45	47	47	48	50	46	48	39	40	44	42	
	MIN	19	18	26	27	10	23	9	18											18	16	16	12	16	12	15	14	14	16	10	8	12	
PARKER 9 E	MAX	61	64	53	40	30	18	28	27	43	32	44	40	47	50	29	35	44	45	53	35	36	34	51	53	50	40	30	36	37	50	35	
	MIN	22	24	30	23	7	2	-4	2	8	23	14	4	16	12	13	7	10	20	28	16	7	3	22	21	27	12	15	0	-3	10	3	
PUEBLO WB AP	MAX	40	70	62	48	29	23	30	32	34	35	37	38	39	49	36	39	41	42	56	34	25	36	59	57	62	40	35	27	38	51	38	
	MIN	13	20	31	28	18	15	19	22	25	19	21	16	14	13	12	9	9	22	23	18	16	20	23	25	29	22	15	12	8	11	16	
RANGELY	MAX	49	47	40	38	32	27	25	27	30	35	34	33	32	34	34	33	30	42	44	32	40	44	42	41	48	42	33	30	31	36	38	
	MIN	6	5	23	14	11	5	-9	-11	-8	-9	-3	-4	11	-12	4	-8	-6	2	2	-3	7	0	2	-3	0	5	3	-2	-7	-10	-9	
RED FEATHER LAKES 6 SE	MAX	58	57	52	38	22	22	30	31	46	46	49	43	48	52	41	38	37	55	48	34	35	42	48	52	45	42	32	28	40	44	40	
	MIN	13	30	31	17	4	1	-8	-5	-3	10	10	3	5	6	10	21	15	25	28	13	22	20	30	33	24	14	13	-8	7	20	15	
RICO	MAX	48	39	39	36	18	20	34	39	35	37	45	40	45	43	39	41	38	49	49	34	39	43	45	50	44	39	39	29	43	45	41	
	MIN	11	14	30	10	3	-21	14	6	19	6	2	19	5	5	2	-8	-															



# DAILY TEMPERATURES

COLORADO  
DECEMBER 1960

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	
STEAMBOAT SPRINGS	MAX	40	45	43	34	29	30	28	27	31	34	33	34	31	30	33	28	28	41	37	30	25	32	27	28	43	32	35	22	25	28	20	
	MIN	-2	-1	17	22	13	2	-10	-11	-8	-1	-5	-10	-11	-12	-2	-18	8	18	8	15	2	18	10	-11	-5	-3	0	-20	-20	-15	-15	
STERLING	MAX	34	51	60	40	35	25	21	33	32	35	34	43	42	44	52	33	38	42	48	54	38	29	33	50	54	55	41	23	28	35	40	
	MIN	10	13	20	20	21	8	4	8	13	14	20	14	13	14	19	11	9	12	22	15	9	-6	7	23	21	17	19	8	-2	5	9	
STRATTON 3 NE	MAX	43	66	57	47	35	20	31	36	36	32	41	40	42	44	38	40	44	50	48	42	27	31	48	58	53	37	31	24	33	45	35	
	MIN	15	24	36	31	18	10	4	22	23	20	25	10	13	11	12	11	11	21	25	13	15	-1	23	26	18	18	15	8	-2	10	10	
SUGAR LOAF RESERVOIR	MAX	42	42	38	28	11	12	25	32	38	28	38	38	41	40	30	29	29	33	33	20	25	28	35	43	33	33	25	30	32	33	42	
	MIN	-4	1	11	10	-6	-3	-19	7	-4	-6	1	-10	-17	-13	5	-29	6	19	15	2	-3	13	16	-11	1	-13	13	-12	-12	-12	-13	
TACONY 7 SE	MAX	43	67	60	48	43	32	24	27	32	34	40	38	45	48	36	40	43	42	53	44	25	35	55	57	59	41	32	27	38	48	38	
	MIN	9	18	25	32	20	14	5	13	22	19	24	16	11	16	18	8	17	22	17	20	11	9	18	23	22	18	16	6	4	6	15	
TAYLOR PARK	MAX	26	34	34	24	20	15	31	21	38	35	31	34	28	31	30	25	24	34	34	26	24	36	38	23	36	23	32	24	28	29	29	
	MIN	-6	-12	-12	4	-4	4	-15	-14	-9	-6	-2	-1	-16	-20	-13	-33	-18	4	-8	-8	-4	6	4	-16	-17	-19	0	-11	-7	-25	-27	
TELLURIOE	MAX	48	42	38	35	32	17	35	41	31	35	41	36	39	38	37	36	32	41	40	35	42	39	46	47	42	41	35	30	35	38	39	
	MIN	10	18	31	16	4	-21	17	18	22	14	0	14	3	1	3	-5	-3	9	11	-2	2	7	7	7	9	2	35	4	-3	-3	-5	
TRINIOAO	MAX	58	63	58	51	54	21	26	33	31	33	45	46	38	49	40	42	51	52	62	47	37	44	57	61	58	51	40	26	37	52	45	
	MIN	22	31	20	31	19	10	12	19	23	12	26	27	23	26	20	13	15	25	22	21	17	16	27	18	29	21	20	11	13	15	17	
TRINIOAO FAA AP	MAX	60	65	58	50	34	18	30	30	29	31	42	42	35	47	30	43	45	48	56	31	36	44	57	61	58	47	30	32	42	55	47	
	MIN	20	27	38	27	15	12	14	22	16	16	27	26	18	26	15	13	11	23	30	17	17	16	25	31	31	21	12	12	12	20	17	
TWO BUTTES 1 NW	MAX	43	72	65	56	37	28	32	34	33	30	34	38	39	40	36	34	46	52	51	40	28	43	55	64	56	46	36	26	38	56	38	
	MIN	15	30	44	35	28	20	16	26	26	20	28	18	16	24	26	13	12	26	27	24	19	18	27	28	32	24	25	18	17	19	24	
URAVAN	MAX	51	47	46	43	38	26	34	41	40	43	40	40	37	32	30	37	34	42	45	44	42	43	44	44	45	40	44	41	41	42	40.5	
	MIN	23	21	29	34	21	3	12	19	19	15	15	22	20	22	27	16	16	16	20	18	19	15	18	15	17	17	17	20	12	11	18.3	
VALLECITO OAM	MAX	53	45	42	38	29	24	40	37	35	34	39	39	39	35	32	34	29	41	39	38	34	40	39	53	45	41	39	33	40	40	32	
	MIN	24	23	30	25	16	-7	20	26	21	12	14	22	16	18	16	4	4	8	10	5	6	6	10	10	12	10	9	20	-1	-1	-8	
WAGON WHEEL GAP 3 N	MAX	45	38	44	38	37	21	14	28	32	31	30	27	41	33	26	26	21	22	40	43	36	40	45	43	33	35	30	35	23	23	26	
	MIN	2	2	3	16	2	-18	3	8	4	6	-4	2	-2	5	-11	-20	-20	-19	-8	-5	-1	6	2	-7	-9	-10	-4	3	-16	-20	-18	
WALOEN	MAX	40	46	44	35	18	22	21	19	28	32	32	22	23	22	26	24	28	35	35	23	27	31	36	40	33	29	27	15	28	34	29	
	MIN	0	20	20	17	-3	3	-15	-13	-9	0	-6	-13	-15	-15	-5	-15	6	22	17	3	12	12	17	1	12	10	10	-18	-19	-5	-6	
WALSBERG POWER PLANT	MAX	61	64	58	49	35	19	29	34	30	35	44	47	39	50	40	42	43	49	58	48	39	47	57	59	57	49	42	27	40	51	50	
	MIN	22	42	38	32	17	9	13	12	23	10	25	23	20	25	19	13	23	34	37	18	19	15	25	31	37	16	19	3	7	17	13	
WATEROALE	MAX	57	62	51	40	33	20	32	32	41	40	41	42	39	43	39	39	49	47	55	40	29	40	50	59	56	40	33	38	42	43	43	
	MIN	13	25	28	23	20	7	0	7	7	19	19	18	18	21	17	10	14	23	20	21	19	16	21	23	29	21	22	5	8	13	13	
WESTCLIFFE	MAX	51	57	51	40	28	18	30	32	29	25	36	40	32	36	26	33	40	40	47	35	40	39	42	45	50	47	35	20	30	38	45	
	MIN	9	25	25	23	14	5	1	5	20	7	20	10	1	-4	-1	-13	-5	18	22	-6	-3	-2	10	5	10	0	5	-2	-10	-8	-7	
WETMORE 2 S	MAX	60	65	60	46	39	20	33	32	31	35	45	44	47	58	42	44	48	51	56	46	33	40	57	58	56	42	31	21	42	56	39	
	MIN	8	18	34	30	12	11	8	14	19	15	27	25	24	28	18	13	15	26	29	15	12	13	23	30	29	19	21	7	12	16	15	
WIGGINS 7 SW	MAX	50	60	49	34	30	26	26	27	34	34	36	40	38	41	28	35	48	40	47	33	27	33	45	51	50	39	29	30	34	39	44	
	MIN	10	15	21	28	5	10	-10	4	4	12	13	4	1	14	8	-7	2	22	12	16	17	9	18	17	21	14	17	1	8	1	8	
WOLF CREEK PASS 1 E	MAX	32	30	28	22	20	10	28	30	28	40	38	39	40	28	30	26	26	28	30	32	36	36	38	36	34	18	18	30	37	30.5		
	MIN	14	13	15	10	-5	-15	-5	-5	5	5	4	2	2	8	8	10	2	6	-6	4	4	15	15	16	10	8	8	8	8	2	3	
WRAY	MAX	46	64	56	48	36	27	38	35	46	35	45	45	48	54	48	46	50	50	56	53	33	34	53	66	58	47	38	25	33	42	38	
	MIN	14	16	31	33	24	14	14	27	23	23	29	13	19	23	17	16	11	21	24	19	11	7	23	26	24	18	17	12	-2	9	9	
YUMA	MAX	50	62	61	52	48	24	34	35	46	44	43	44	45	48	46	40	47	49	55	52	32	54	64	62	44	40	33	40	42	46.1		
	MIN	15	22	34	32	22	11	12	21	23	23	26	18	19	25	21	14	14	27	29	16	-2	26	28	18	14	-1	-2	-6	10	17.6		

# EVAPORATION AND WIND

Station		Day of month																															Total to 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	
MONTROSE NO 1	EVAP	.02	.03	.04	.03	.02	.02	.03	.06	.04	.02	.06	.04	.05	.07	.02	.04	.06	.04	.02	.03	.03	.02	.03	.03	.02	.03	.05	.02	.01	.03	.05	.07
	WIND	15	24	36	14	10	13	4	5	6	0	29	7	11	17	19	20	19	13	17	17	17	16	17	16	12	17	16	16	13	21	25	

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

COLORADO  
DECEMBER 1960

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
MANASSA				0.5					3.0		T																				
MAYBELL				T	5.0																										
MEEKER			T	2.0	5.0	T	5	4	4	4	4	4	4	4	4	4	4	4	3	3	3	2	1	1	1	T					
MONTROSE NO 2				6.0	5.0	T	5	4	4	3	3	2	2	2	2	1	1	T	T	T	1.0	T	T	T	T	T					
NORTHDALE				6	6	6	6	5	5	6	6	5	5	4	4	4	4	4	4	4	3	3	2	2	1	1	1	1	1	1	
NORWOOD			T	7.5	2.2		7	7	5	T	2.5																				
OURAY				12.0	3.0				3.0	8.0		T																			
PARADOX				1.0			1	1	1																						
PARKER 9 E				4.0	2.0	2.0				1.0	1.0																				
PUEBLO WB AP				4.2	0.4	T	T	1.8	4.1	0.7																					
RUXTON PARK				6.0	4.0	2.0			2.0	3.0	2.0																				
RYE				8.5	4.5				2.5	1.5	0.5																				
SAGUACHE				2.5	0.5	1.6				4.2																					
SALIDA				0.2	6.2	2.2	0.3		4.8	4.0																					
SEDGWICK 5 S				2.0							T	1.0																			
SILVERTON				2.0	T	2.0	2.0	1.0																							
SPICER				6.0	2.0																										
STEAMBOAT SPRINGS				4.7	2.8																										
SUGAR LOAF RES																															
TRINIDAD FAA AP				3.0	6.0	1.5	T	2.6	3.0	T																					
WAGON WHEEL GAP 3 N				3.0	1.0	1.0	3.0		1.0	2.0	T																				
WALDEN				2.0																											
WESTCLIFFE				1.0	*	3.5	0.5		3.0	4.0																					
WOLF CREEK PASS 4 W																															
YUMA																															

## DAILY SOIL TEMPERATURES

Depth in Soil	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	
FORT COLLINS																																	
3 Inche	7:00 A.M.	30	31	31	34	32	32	31	31	30	31	31	31	31	31	31	29	28	29	30	30	29	29	30	30	30	30	30	30	28	27	28	30.2
	7:00 P.M.	31	32	36	34	33	32	31	31	31	31	31	31	31	31	30	30	30	30	30	30	30	30	31	31	31	31	30	30	30	30	30.9	
6 Inche	7:00 A.M.	33	33	34	34	35	34	34	33	33	33	33	33	32	33	33	32	31	32	32	32	31	31	32	32	32	32	32	32	31	31	32.5	
	7:00 P.M.	34	35	34	36	34	34	34	33	33	33	33	33	33	32	32	32	32	31	32	32	32	32	32	32	32	32	32	32	31	31	32.8	
12 Inche	7:00 A.M.	35	35	35	33	36	35	34	34	34	33	34	34	33	33	33	33	33	33	33	32	32	32	32	32	32	32	32	32	32	32	33.2	
	7:00 P.M.	35	35	34	36	35	34	35	34	34	34	34	34	33	33	33	33	33	32	33	32	32	32	32	32	32	32	32	32	32	33.2		
24 Inche	7:00 A.M.	40	39	39	39	39	39	38	38	38	38	37	37	37	37	37	37	37	37	37	35	36	36	36	36	36	36	36	35	35	35	37.1	
	7:00 P.M.	39	39	39	39	39	39	39	38	38	38	37	37	37	37	37	37	36	36	36	36	36	37	37	36	36	36	36	35	35	36	37.1	
36 Inche	7:00 A.M.	43	42	42	42	42	42	42	42	41	41	41	40	40	40	40	40	40	40	39	39	39	39	39	39	39	39	38	38	38	38	40.1	
	7:00 P.M.	43	43	42	42	42	42	42	41	41	41	40	40	40	40	40	39	39	39	39	39	39	39	39	39	39	38	38	38	38	40.1		
72 Inche	7:00 A.M.	50	50	50	49	49	49	49	49	48	48	48	48	47	47	47	47	47	47	46	46	46	46	46	46	46	46	45	45	45	45	47.2	
	7:00 P.M.	50	50	50	49	49	49	49	48	48	48	48	47	47	47	47	47	47	47	46	46	46	46	46	46	46	45	45	45	45	47.2		

♠ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

See reference notes following Station Index.



# CLIMATOLOGICAL DATA

COLORADO  
DELAYED DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	72° or Above	32° or Above	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
<b>JUNE 1960</b>																							
BRANSON	82.5	54.7	68.6		98	28	45	13	51	9	0	0	0	2.26		1.05	6	.0	0		5	2	1
BURLINGTON	83.0	51.9	67.5	- 1.9	95	28+	42	9+	48	11	0	0	0	2.80	.23	1.55	10	.0	0		6	2	1
GREYSTONE	80.6	46.0	63.3		89	28	29	21	83	0	0	2	0	1.14		.68	10	.0	0		4	1	0
<b>JULY 1960</b>																							
BRANSON	85.2	58.4	71.8		99	27	50	18+	17	11	0	0	0	2.05		1.10	6	.0	0		4	1	1
BURLINGTON	89.6	58.2	73.9	- 2.1	103	28+	51	17+	8	20	0	0	0	3.40	1.08	1.12	3	.0	0		7	3	1
MAYBELL	90.2	44.1	67.2		102	21	37	20	15	16	0	0	0	.30		.20	31	.0	0		1	0	0
<b>SEPTEMBER 1960</b>																							
BURLINGTON	83.8	48.6	66.2	0.2	102	2	33	30	76	8	0	0	0	.55	-.73	.35	9	.0	0		2	0	0
GREYSTONE	78.7	41.0	59.9		89	3	31	23	160	0	0	1	0	.54		.28	16	.0	0		2	0	0
RICO	71.3	34.7	53.0		84	4	26	23	352	0	0	12	0	2.75	.16	.80	15	.0	0		9	1	0
<b>OCTOBER 1960</b>																							
COLORADO NM	68.0M	41.4M	54.7M		81	1	22	30	319	0	0	3	0	.61		.30	14	.0	0		3	0	0
GREYSTONE	61.8	31.7	46.8		78	3	12	30	557	0	0	16	0	1.05		.53	9	T	0		3	1	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		
<b>MAY 1960</b>																																		
PALISADE LAKE 2 SSE	.38				.29	.09																												
<b>JUNE 1960</b>																																		
BRANSON	2.26				.10	1.05	.20	.25		.03	.56	.07	T	T																				
BURLINGTON	2.80				T	.12		T	.18	1.55	.62								T	.05	.12				.16									
ELBERT 2 WNW	1.50									.30		1.20																						
ELEKTRA LAKE	.73				.02		*	.32	.07	.14	.18	T																						
GREYSTONE	1.14					.02	.02	.12	.13	.68	.15	T	T						T	.02														
IDALIA	-				.58	.03	.06	.02	.47																									
<b>JULY 1960</b>																																		
BRANSON	2.05				.40	1.10	.09	T				.09																						
BURLINGTON	3.40				1.12	.53	.93	.11				.19	.20																					
MAYBELL	.30				.02						.02	.19	.20			.08		.24																.20
<b>SEPTEMBER 1960</b>																																		
AMES	3.32	1.03	.59	.06		.06	.12	T	T	.35			.02	.23	.72	.04	.03	.26	.06	.07	.02	.01	.20											
BURLINGTON	.55									.15						.15																		
ELBERT 2 WNW	.45					.03				.15						T	.28	.12			T	.08									T			
GREYSTONE	.54	.03				T	.03																											
ORWAY	.93									.44	.48																							
RICO	2.75	.40	.25			.30	.15	T		.44	.48	.05	.15	.45	.80					.10		.01						.10	T					
<b>OCTOBER 1960</b>																																		
COLORADO NM	.61									.11	.02	.13	.04		.30																			
ELBERT 2 WNW	2.46														.39				.05	1.87											.15			
GREYSTONE	1.05							T	.53	.13	.25										.07													

See Reference Notes Following Station Index

# DAILY TEMPERATURES

COLORADO  
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				
JUNE 1960																																			
BRANSON	MAX	81	85	82	87	70	62	66	70	75	70	72	72	75	85	85	80	92	85	88	95	92	95	87	72	85	90	93	98	97	90			82.5	
	MIN	54	53	50	50	50	47	46	48	50	55	50	48	45	50	58	55	60	60	62	62	58	56	50	52	46	60	62	67	74	62			54.7	
BURLINGTON	MAX	83	87	93	95	75	60	61	73	84	74	71	75	73	90	87	87	93	94	85	88	75	91	87	65	84	93	90	95	92	90			83.0	
	MIN	53	50	50	53	42	49	51	48	42	51	58	50	48	47	50	50	53	53	52	53	52	53	59	50	43	60	57	61	60	60			51.9	
GREYSTONE	MAX	78	81	83	82	81	83	78	77	73	78	78	74	78	81	76	74	83	78	79	85	69	81	80	86	87	85	85	89	88	87			80.6	
	MIN	40	47	50	51	42	45	51	40	42	41	42	41	44	43	56	47	54	46	51	54	29	30	43	44	43	56	53	53	55	47			46.0	
JULY 1960																																			
BRANSON	MAX	92	96	88	85	75	65	64	76	83	88	85	78	72	80	85	87	85	78	85	82	90	90	88	90	90	94	99	96	93	87	94		85.2	
	MIN	61	60	60	55	55	50	53	55	56	60	55	56	52	54	55	56	60	50	55	57	60	61	68	60	60	66	65	66	65	60	64		58.4	
BURLINGTON	MAX	92	96	82	75	69	68	69	85	92	94	94	83	83	83	90	95	88	84	90	90	95	96	97	98	97	103	103	103	93	91	100		89.6	
	MIN	52	63	54	53	56	55	56	59	60	59	63	63	59	52	51	58	51	58	55	55	59	59	60	58	59	63	64	64	64	58	64		58.2	
MAYBELL	MAX	93	89	83	82	85	83	84	85	90	87	86	86	89	90	91	94	91	88	88	99	102	101	84	86	93	97	97	94	90	100	90		90.2	
	MIN	39	44	46	38	44	40	41	40	40	41	42	45	43	44	41	41	38	40	42	37	46	55	49	46	43	47	47	54	54	51	50		44.1	
SEPTEMBER 1960																																			
BRANSON	MAX	100	102	100	99	98	100	91	72	64	81	80	79	85	93	85	84	76	85	83	78	89	67	58	71	83	83	78	86	88	75			83.8	
	MIN	63	59	59	58	59	58	56	55	49	41	49	51	46	50	56	43	41	44	43	42	45	42	42	42	55	46	41	46	45	33			48.6	
GREYSTONE	MAX	76	78	89	88	85	81	85	82	80	80	81	82	79	78	73	74	73	78	82	78	86	68	68	69	76	76	80	78	79	80			78.7	
	MIN	49	54	50	52	51	46	40	39	36	37	36	35	37	41	42	41	38	37	35	36	49	35	31	37	37	44	41	50	38	37			41.0	
RICO	MAX	78	79	82	84	79	68	76	76	77	78	76	73	69	67	68	66	67	62	65	64	60	62	72	76	75	76	68	71	66	59			71.3	
	MIN	44	41	40	38	39	41	35	36	36	33	35	32	39	37	34	37	42	36	30	31	41	27	26	29	31	32	31	28	30	30			34.7	
OCTOBER 1960																																			
COLORADO NM	MAX	81	77	80	76	78	78	77	78	73	67	65	56	61	57	50	59	59	60	59	61					78								68.0	
	MIN	54	47	49	50	48	47	50	59	45	44	40	36	38	35	34	35	37	39	38	38				37									41.4	
GREYSTONE	MAX	75	76	78	72	74	72	76	73	68	59	59	59	59	50	46	69	60	52	53	57	68	67	68	66	63	64	55	48	35	41	54		61.8	
	MIN	40	41	40	37	39	37	40	37	33	31	30	27	29	28	23	27	26	21	24	26	36	34	38	43	32	38	33	26	28	12	27		31.7	

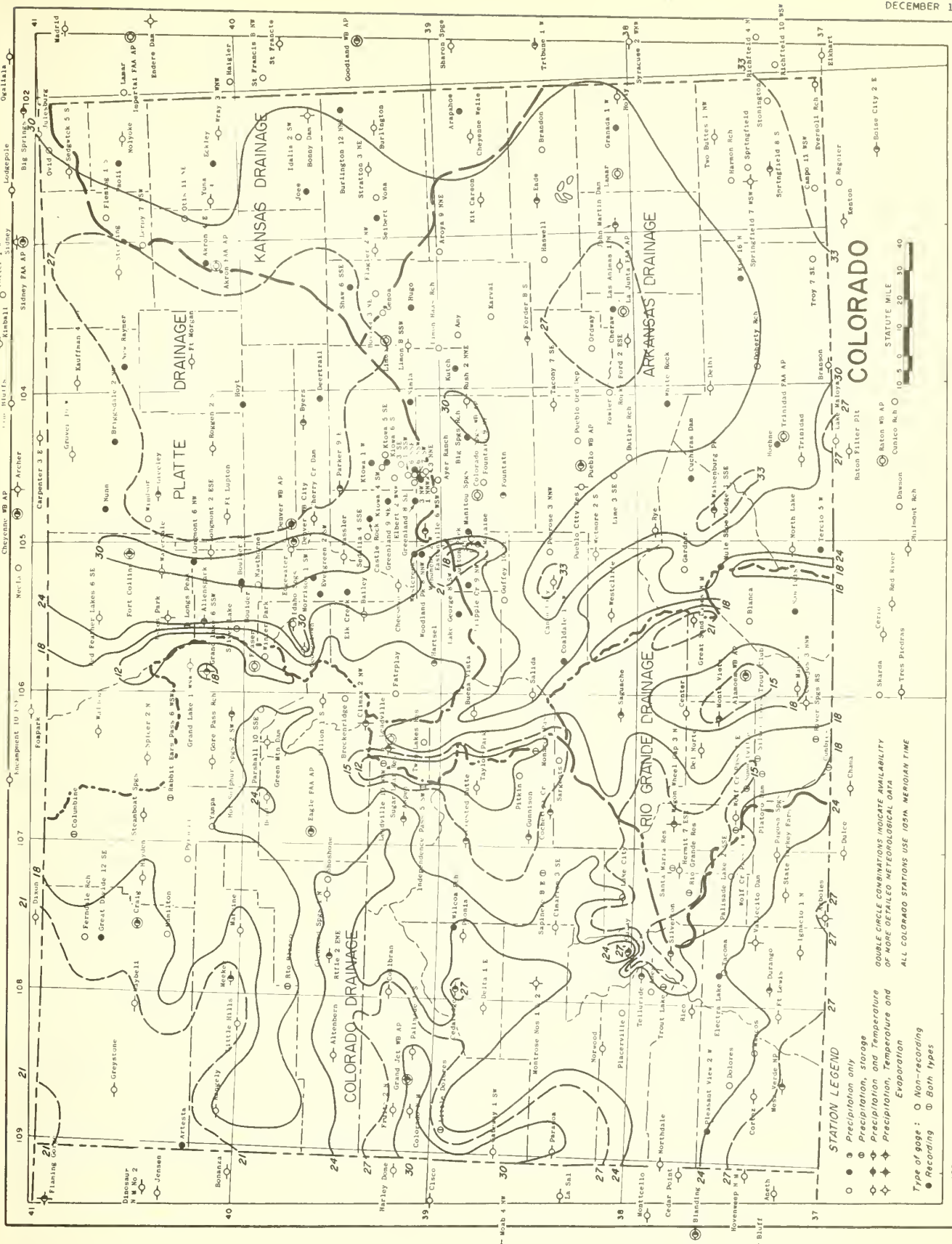
CORRECTED DATA

MAY 1960	STATE TURKEY EXP FARM	Min temperatures on 28th should be on 26th.
JULY 1960	MONTHLY EXTREMES	Page 103: Lowest temperatures should be 25 on the 24th at Wagon Whse1 Gap 3 N.
	NORTH LAKE	Min temperature on 7th should be 42, mean min 44.4, mean 59.2, lowest 32 on 16th, total degree days 182, and days with 32 or below 1.
SEPTEMBER 1960	EVAPORATION AND WIND FOOTNOTE	(a) should be "Evaporation measured in sunken pan 3 feet by 3 feet". Footnotes indicated as (a) should be (b).
	GRAND LAKE 6 SSW	Evaporation monthly total should be 5.55.
	LIMON	Deletes precipitation on 17th, should be no record.
OCTOBER 1960	KIT CARSON	Max and min temperatures on 30th should be 46 and 28, respectively.
	SPICER	Min temperatures on 16th should be on 15th and total degree days 780.
	SPRINGFIELD 8 S	Min temperatures on 31st should be on 30th.





# AVERAGE TEMPERATURE



**STATION LEGEND**

- Precipitation only
- Precipitation, storage
- ◊ Precipitation and Temperature
- ◆ Precipitation, Temperature and Evaporation

Type of gage : ○ Non-recording  
● Recording

DOUBLE CIRCLE SYMBOLS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
ALL COLORADO STATIONS USE 105M MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.





Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

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

# 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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

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 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 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 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 187.











2 30 1817. 0812  
U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



ANNUAL SUMMARY 1960

Volume 65 No. 13



# AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

COLORADO  
1960

Table 1

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	Temperature	Departure	
AKRON FAA AP	23.0		19.2		33.5		49.4		56.3		67.0		73.6		73.6		64.5		52.6		38.6		27.9		48.3				
ALAMOSAS WB AP	9.4	- 7.5	11.9	-11.1	33.5	1.7	42.9	1.2	49.2	- 1.6	61.0	2.4	64.2	0.1	63.6	1.8	56.4	1.7	43.6	- 0.5	32.7	3.2	14.6	- 4.8	40.2	- 1.2			
ALLENSPARK	20.7		17.9		32.0		39.8		45.6		56.1		59.6		59.2		53.5		42.6		33.1		24.8		40.4				
ALTENBERN	22.7		22.0		37.0		46.7		53.7		64.8		70.5		67.5		62.0		48.3		36.4		26.3		46.5				
ARBOLCS	23.0		25.4		40.4		48.2		54.8		66.7		70.3		69.2		64.7		49.4		39.2		27.2		48.2				
ASPEN	20.3	M	18.1		31.6		41.6		48.0		57.3		63.1		62.2		56.1		43.9		32.4		23.4		41.5				
BAILEY	21.1		18.3		32.4		41.4		45.3		58.1		61.5		62.7		56.2		43.8		34.0		24.1		41.7				
BLANCA	22.6		21.7		37.0		45.5		50.0		61.4		65.0		64.7		56.8		43.8		33.3		26.6		46.5				
BOND	21.4		21.7		37.0		45.5		50.0		61.4		65.0		64.7		56.8		43.8		33.3		26.6		46.5				
BONNY DAM	23.7		19.4		30.8		51.6		57.7		67.9		73.8		75.0		66.1		54.0		40.5		29.8		49.2				
BOULDER	31.3	- 1.2	28.4	- 6.3	40.3	1.0	52.3	3.4	59.6	2.7	71.0	4.2	74.6	1.0	73.9	2.1	66.4	2.3	54.5	0.9	43.9	2.6	35.5	0.4	52.6	1.0			
BRANSON	28.4		23.1		37.6		45.7		51.7		63.6		71.8		73.2		65.7		53.3		43.7		30.6		50.6				
BUENA VISTA	23.9	- 0.5	23.1	- 4.0	36.9	4.1	45.3	3.9	50.6	1.1	61.1	1.5	66.1	2.8	64.8	3.0	59.2	3.4	46.6	0.5	35.0	1.8	25.3	- 1.8	50.6				
BURLINGTON	25.6	- 4.4	19.7	-13.9	32.9	- 6.5	51.7	1.7	58.0	- 1.0	67.5	- 1.9	73.9	- 2.1	75.1	1.1	66.2	0.2	54.4	0.2	42.2	2.3	31.1	- 1.5	49.9	- 2.1			
BYERS	24.6	- 4.3	23.4	- 8.6	36.2	- 1.5	48.8	1.1	56.1	- 0.3	68.4	1.5	71.6	2.5	72.9	0.7	65.1	1.2	52.9	0.2	39.1	0.3	25.7	- 6.0	48.7	- 1.5			
CANON CITY	32.2	- 4.6	29.2	- 9.5	42.2	- 1.0	54.3	2.8	60.2	- 0.2	71.7	1.9	74.8	- 1.3	75.4	1.2	69.0	1.9	56.6	0.3	47.2	2.3	35.9	- 3.1	54.1	- 0.8			
CEADREGE	25.5	- 1.4	27.0	- 4.6	41.5	3.0	49.0	0.8	56.2	- 0.6	67.4	2.4	72.2	0.3	70.4	0.9	64.2	1.6	50.3	- 1.4	39.9	2.1	27.4	- 3.7	49.2	0.0			
CENTER	12.9		15.2		34.4		44.2		50.2		60.6		62.8		61.4		56.0		43.9		33.0		16.6		40.9				
CHEESMAN	25.5	- 2.5	20.2	-10.1	34.8	- 0.6	44.5	0.6	50.5	- 1.6	62.0	0.0	65.1	- 2.4	66.7	0.8	60.5	1.0	47.0	- 2.2	39.4	2.0	28.5	- 3.0	45.4	- 1.5			
CHERRY CREEK DAM	24.2		22.0		37.6		50.1		55.8		67.0		70.8		71.5		63.8		51.6		40.8		28.4		48.6				
CHEYENNE WELLS	26.6	- 2.7	22.1	-10.8	33.8	- 5.5	52.7	2.2	59.5	0.2	70.5	0.7	73.4	- 2.9	76.6	2.0	66.1	- 0.1	54.5	- 0.1	40.3	0.3	31.6	0.1	50.7	- 1.4			
CLIMAX 3 SE	14.6		17.8		32.2		43.1		48.9		60.2		65.5		63.3		58.2		45.3		33.4		24.6		41.3				
CLIMAX 2 NW	12.3		14.0		21.6		29.1		35.9		46.8		51.5		51.5		45.2		33.3		23.5		16.0		31.3				
COCHETOPA CREEK	12.3		13.4		27.6		38.6		44.8		55.4		59.6		61.0		57.6		41.5		27.1		15.5		37.6				
COLLBRAN	24.7	2.8	25.0	- 2.0	39.9	4.1	48.9	2.5	55.1	0.5	65.5	2.8	71.4	2.1	69.9	3.1	64.1	5.1	50.5	2.2	38.8	4.6	28.6	3.0	48.5	2.5			
COLORADO NM	25.1		27.3		41.0		52.2		58.8		73.0		77.1		77.1		69.9		54.7		43.0		31.4		48.0				
COLO SPRINGS WB AP	28.0	- 0.8	21.7	-10.1	35.6	- 1.2	48.5	2.0	54.7	- 0.7	65.6	0.1	69.0	- 2.2	70.0	0.3	63.4	1.4	50.5	- 0.9	38.7	0.4	29.4	- 2.1	48.0	- 1.1			
CONEJOS 3 NNW	13.5		16.6		31.6		41.5		47.5		58.5		63.5		63.5		56.5		44.5		34.6		25.6		43.1				
CORTEZ	23.5	- 3.5	25.9	- 6.2	40.9	2.5	48.6	1.1	55.5	- 0.3	67.1	2.9	73.4	2.1	71.6	2.0	65.4	3.3	49.4	- 1.6	39.6	2.3	20.5	- 3.7	48.8	0.0			
CRAIG	19.8		15.9		32.5		44.5		50.8		61.5		68.0		64.7		60.0		46.3		32.6		25.6		43.0				
CRESTED BUTTE	14.9	1.7	14.1	- 1.9	27.5	5.1	35.9	2.3	43.6	- 0.5	53.9	2.0	58.3	0.2	57.7	0.8	52.3	2.3	40.7	0.4	26.5	0.7	15.7	- 0.9	36.8	1.1			
DELHI	25.6		20.7		37.3		53.6		59.9		70.6		73.2		75.7		66.8		53.9		44.1		30.4		50.9				
DEL NORTE	16.7	- 3.8	18.8	- 6.9	36.1	2.7	44.4	1.5	49.9	- 0.9	60.6	1.8	63.3	- 0.4	62.1	- 0.2	56.9	0.6	45.9	0.6	35.9	2.6	20.4	- 2.8	42.6	- 0.5			
DELTA 1 E	21.9	- 1.3	23.2	- 4.3	38.2	0.8	53.7	0.2	59.1	- 1.7	69.6	1.0	73.7	- 0.8	72.7	- 0.5	65.1	0.2	51.1	- 2.2	39.4	2.2	25.1	- 3.5	50.3	- 0.9			
DENVER WB AP	27.6	- 1.1	24.8	- 3.2	38.1	0.3	52.5	0.5	57.2	0.9	68.3	1.9	73.2	0.4	73.4	2.1	65.0	2.3	52.0	0.5	39.5	0.2	26.5	- 5.2	49.7	- 0.4			
DENVER WB CITY	30.8	- 0.6	25.7	- 8.8	39.6	0.3	51.8	3.2	58.9	- 1.6	69.7	2.4	74.5	0.8	74.1	1.7	66.3	2.6	54.1	1.1	42.9	1.6	32.8	- 1.3	51.8	0.4			
DILLON 1 S	14.8	- 0.2	15.4	- 4.1	32.6	5.2	40.6	1.7	50.7	- 1.3	60.0	0.6	63.7	- 1.4	62.6	- 1.2	48.3	1.1	37.1	- 0.3	26.5	1.3	17.9	- 0.3	34.8	0.0			
DURANGO	21.9	- 2.7	25.1	- 4.8	39.5	3.0	46.1	1.0	52.8	0.2	63.2	3.1	67.7	0.2	67.6	0.1	63.1	3.3	48.4	2.3	28.2	4.6	16.7	- 0.8	46.7	0.7			
EADS	26.4		24.4		36.1		44.7		50.0		60.0		64.4		76.2		66.5		54.4		41.5		29.4		51.0				
EAGLE FAA AP	19.7		19.6		35.5		43.3		49.5		60.5		65.5		64.1		58.5		44.4		32.2		18.8		42.6				
EDGEWATER	29.6	- 1.9	27.1	- 7.8	39.4	- 0.2	52.7	1.2	58.6	0.7	70.0	2.1	74.0	- 0.4	73.0	1.4	66.1	4.4	53.8	1.3	42.9	2.9	31.9	- 2.4	49.1	- 2.4			
ETES PARK	26.3	0.2	21.1	- 6.5	33.7	2.3	43.2	1.4	48.5	1.2	59.2	3.4	61.1	- 1.3	61.4	0.5	56.1	2.0	44.7	0.7	37.6	1.1	28.1	- 1.3	43.4	- 0.5			
EVERSOLL RANCH	31.2		29.3		46.1		58.4		65.4		75.5		77.0		77.0		69.0		57.7		45.9		35.5		50.0				
FLAGLER 2 NW	24.2		20.2		33.0		50.8		56.2		68.5		71.1		72.7		64.6		52.7		39.1		27.4		48.4				
FORDER 8 S	24.9		22.7		38.0		52.3		58.5		70.3		74.4		74.4		65.6		53.9		39.6		27.4		48.4				
FORT COLLINS	25.2	- 1.4	25.0	- 4.8	35.5	- 0.8	49.3	2.9	55.4	0.1	67.0	2.5	70.9	- 0.3	69.8	0.8	62.5	1.8	50.2	0.5	37.7	0.9	30.2	0.3	48.2	0.1			</

# AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

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																									
RANGELY	13.5		16.6		36.5		48.7		56.8		66.9		73.1		68.2		61.6		46.3		32.4		17.7		44.8																										
RED FEATHER LAKE 6 SE	25.4		18.1		32.2		41.6		47.0		58.6		61.3		61.3		55.5		43.3		33.9		27.5		42.2																										
RICO	18.1		16.5		30.2		37.6		44.0		54.8		59.3		59.2		53.0		41.4		32.2		22.8		39.1																										
RIFLE 2 ENE	23.1		25.1		38.4		47.2		53.0		63.1		68.7		66.9		61.6		47.8		35.9		25.1		46.3																										
ROCKY FORD 2 ESE	24.2		22.6		37.5		45.3		55.6		61.8		73.1		74.8		67.1		54.5		42.4		28.6		51.6																										
ROGGEN 2 S	23.1		15.1		37.8		51.3		57.6		68.9		71.5		71.5		63.1		41.4		34.0		30.3		47.5																										
RUSH 2 NNE	25.1		22.6		36.6		41.6		54.9		65.5		68.8		69.7		62.8		51.4		34.0		30.3		47.5																										
RUXTON PARK	21.4		16.2		29.8		38.3		43.6		54.3		58.1		58.8		51.6		40.8		33.3		24.0		39.0																										
RYE	28.2		22.5		37.7		47.8		53.2		63.8		68.7		68.7		61.2		49.5		40.2		30.3		47.2																										
SARASOUCHE	17.4		20.1		33.4		44.4		51.0		61.7		66.3		63.4		58.2		46.9		34.4		20.3		43.0																										
SALIDA	27.4		26.1		38.7		47.6		52.6		64.7		64.4		64.4		59.1		46.4		40.2		25.9		46.3																										
SEDOGWICK 5	23.4		21.3		33.4		41.0		51.0		62.5		73.4		74.4		65.8		53.6		39.3		29.5		49.1																										
SILVERTON	13.3		3.7		13.9		24.9		34.6		43.2		51.5		56.2		55.7		41.7		39.7		28.4		17.7																										
SPICER									44.7		56.6		56.7		57.1		57.1		52.4		39.0		28.0		15.1																										
SPRINGFIELD 7 WSW	29.3		25.7		39.3		54.0		60.0		72.1		73.9		75.5		66.3		54.6		43.3		32.3		52.2																										
SPRINGFIELD 8 S	31.9		28.7		35.0		55.0		61.0		71.7		71.7		76.0						45.3		30.5		48.5																										
STATE TURKEY EXP FARM	23.7		20.7		34.8		44.8		49.4		60.4		61.9		61.9						45.3		24.8		48.5																										
STEAMBOAT SPRINGS	16.6		1.8		15.9		3.7		29.7		2.2		43.4		1.1		46.8		1.6		56.0		4.7		61.9																										
STERLING	2.9		3.9		22.5		6.6		34.6		1.8		51.0		2.7		57.0		0.3		66.7		0.2		72.6																										
STRATTON 3 NE	23.4		18.9		32.3		41.4		51.4		57.0		66.4		66.4		64.8		64.8		55.0		39.5		28.3																										
SUGAR LOAF RESERVOIR	13.1		9.9		23.5		31.1		38.4		49.4		54.1		52.5		48.6		37.7		25.6		14.8		33.3																										
TACONY 7 SE					35.6		51.6		58.3		69.4		71.6		73.6		65.7		52.7		40.0		28.8		47.8																										
TAYLOR PARK	4.1		8.8		24.3		33.3		40.8		52.1		56.3		56.0		50.4		38.7		21.9		9.6		33.3																										
TELLURIDE	18.5		2.8		18.6		2.8		29.8		1.4		52.3		32.4		53.8		2.1		42.3		0.9		33.7																										
TRINIDAD	28.6		24.1		40.6		52.5		58.4		69.4		70.9		71.9		64.1		51.6		43.2		32.7		50.7																										
TRINIDAD FAR AP	25.5		1.1		38.8		52.0		58.5		69.9		72.4		74.0		65.4		51.7		43.1		31.6		50.4																										
TWO BUTTES 1 NW	29.2		25.7		38.3		55.7		60.5		71.7		74.2		75.8		67.0		55.6		43.6		33.1		52.5																										
URAVAN																																																			
VALLECITO DAM	17.5		17.5		33.2		43.1		48.5		59.6		64.4		64.4		59.1		45.0		32.4		23.2		46.8																										
WAGON WHEEL GAP 3 N	3.8		8.1		27.5		37.4		43.1		52.7		57.4		56.4		51.6		39.3		29.2		14.2		35.0																										
WALDEN	14.4		1.9		28.1		36.5		43.5		54.0		57.4		55.5		51.5		38.3		26.5		15.0		36.0																										
WALDENBURG POWER PLANT	29.7		24.0		39.1		50.6		57.0		68.3		71.6		71.8		63.9		51.4		44.4		33.1		50.2																										
WATERDALE	26.3		23.3		34.7		46.4		53.8		64.4		70.1		69.5		62.2		49.5		37.4		1.7		29.6																										
WESTCLIFFE	21.1		17.7		34.3		44.1		48.0		59.3		60.6		62.7		55.7		42.7		36.0		21.0		42.0																										
WETMORE 2 S	29.4		24.2		38.5		50.4		55.2		66.5		71.2		71.8		64.5		52.3		41.6		32.1		49.6																										
WIGGINS 7 SW																																																			
WOLF CREEK PAS. 1 E	16.4		14.5		25.9		32.9		39.0		49.9		54.1		53.5		47.7		37.4		28.5		24.1		34.7																										
WRAY	23.1		4.3		21.3		10.5		33.6		4.9		52.8		3.3		59.1		0.1		68.4		0.7		73.8																										
YUMA			19.2		31.4		50.7		56.7		66.4		72.2		72.2																																				
<b>DIVISION AVERAGES</b>																																																			
ARKANSAS DRAINAGE	25.6		3.2		22.7		9.7		36.1		1.1		50.1		3.8		56.3		0.3		67.2		1.6		70.2		1.2		71.0		1.5		63.1		0.7		51.0		0.5		40.4		2.4		28.5		2.7		48.5		0.7
COLORADO DRAINAGE	19.7		1.0		19.9		6.7		34.6		3.0		43.8		1.5		50.5		0.3		61.2		2.3		66.1		0.4		64.8		0.9		59.3		2.3		45.4		0.9		34.1		1.7		22.4		1.5		43.5		0.3
KANSAS DRAINAGE	24.4		3.7		20.2		-11.3		32.8		4.8		51.3		2.1		57.6		0.1		67.8		0.4		73.0		0.4		74.0		0.7		64.8		0.2		53.8		1.0		40.4		2.1		30.0		0.5		49.2		1.4
PLATTE DRAINAGE	24.7		0.8		22.3		6.0		35.1		1.2		47.5		3.5		53.7		1.2		64.6		2.8		68.7		0.1		68.6		1.7		61.2		2.2		49.0		0.7		37.4		2.1		27.3		1.5		46.7		0.6
RIO GRANDE DRAINAGE	12.7		4.3		15.3		6.9		32.0		2.4		41.3		1.4		47.6		0.6		58.3		2.1		61.4		0.3		60.7		0.6		54.9		1.0		42.7		0.7		32.5		3.0		17.5		2.3		39.7		0.4

## SOIL TEMPERATURES

Station and Depth	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	
<b>FORT COLLINS (a)</b>																											
3 INCHES	7:00 A.M.	26.4	30/19	29.2	31/24	33.0	45/20	46.4	55/38	53.3	60/42	64.4	73/57	68.5	73/61	69.1	74/62	62.1	73/53	48.1	56/37	35.5	42/31	30.2	34/27	47.2	74/19
	7:00 P.M.	28.3	31/23	29.8	31/26	38.3	54/24	54.7	64/42	62.2	70/46	74.5	84/65	79.8	86/68	81.3	86/71	71.8	86/61	55.5	66/43	38.7	48/31	30.9	36/29	53.8	86/23
6 INCHES	7:00 A.M.	29.0	32/24	30.9	32/27	35.0	48/24	49.8	58/42	56.5	63/46	67.3	75/61	72.4	76/66	73.											



# TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	
AKRON FAA AR	1.16	+10	.62	+37	.58	+33	.28	+39	3.08	+15	1.92	+16	2.05	+32	.71	+39	.78	+43	2.10	+70	.36	+09	.71	+41	13.75	+39	
ALAMOSA WD AR	.63		1.52		2.48		1.03		3.27		.47		2.13		.62		1.49		1.81		.87		1.95		10.27		
ALLENSPARK	1.03		1.83		1.61		1.14		.52		.53		.32		.73		1.08		1.02		1.32		.79		11.92		
ALTENBERN	1.77	+02	2.61	+54	2.60	+22	2.20	+49	1.88	+11	.99	+39	1.78	+55	1.91	+116	3.32	+1.01	4.09	+1.78	1.49	+21	1.65	+10	25.27	+06	
AMES	.95		1.13		.55		.43		1.92		1.07		2.07		.11		.70		2.05		1.49		1.15		12.43		
AMY	.51		1.48		1.21		1.25		.82		.54		.44		1.15		1.21		1.84		.58		.48		10.68		
ARBOLES	.46		1.89		.29		.58		2.44		.92		1.98		.56		.42		1.59		1.72		.44		10.57		
AROYA 9 NNE	1.43		2.92		4.17		.92		1.49		.57		1.52		1.38		1.19		1.47		1.72		.46		20.04		
ASPEN	.68		1.50		1.05		1.05		2.31		.75		.43		1.55		.53		2.24		.43		.88		17.28		
AYER RANCH	.44		1.50		1.25		1.30		1.86		.51		1.65		.24		.96		1.86		.25		1.13		12.95		
BAILEY	.60		.76		.24		.85		.03		.60		.79		1.04		.68		1.27		.30		.27		5.96		
BLANCA	.10		.51		1.04		.93		1.51		.44		.97		1.04		.68		.76		.62		.26		8.76		
BOND	.94		2.94		.48		1.08		2.66		2.51		3.90		.43		.93		2.05		.15		1.07		18.78		
BONNY OAM	.54	+17	1.04	+27	.72	+1.07	1.90	.78	3.79	.74	1.03	.98	1.28	+11	.41	+1.28	.67	+60	2.38	1.04	.27	+70	1.27	+5	15.30	+2.99	
BOULDER	.92		1.87		.11		2.20		.70		1.52		1.81		.04		1.18		1.36		.11		.72		17.54		
BRANSON	1.70		1.94		.30		.80		.95		2.26		2.05		1.70		2.56		2.57		.12		1.28		18.23		
BRECKENRIDGE	.64		2.03		1.86		.74		1.07		.99		1.75		.51		.69		1.33		.43		1.32		13.66		
BUENA VISTA	.25	+18	.86	+28	.42	+20	.37	+71	1.49	+59E	.66	+06	1.17	+57	.81	+93	.39	+38	1.33	+72	.48	+07	.41	+02	7.28	+2.37	
BURLINGTON	1.77	1.42	2.74	2.33	.86	.07	3.39	1.80	2.18	.24	2.80	.23	3.40	1.16	T	+2.27	.55	.73	3.12	1.18	.21	+10	1.45	1.08	21.33	5.69	
BUTLER RANCH	1.22		1.88		1.10		.96		1.00		1.20		1.20		.54		1.21		1.99		.32		1.61		15.31		
BYERS	.57	+17	1.60	+59E	.88	+04	1.30	+63	2.49	+13	1.17	+55	2.24	+42	.01	+1.64	.39	+79	1.99	1.37	.15	+39E	.90	+50E	13.09	+82	
CAMRO 11 WSW	.83		.69		.36		.56		.35		3.45		.45		.20		5.05		3.20		.11		.68		9.62		
CANON CITY	1.10	+67	.90	+35	1.16	+68	1.56	+1.05	.92	+1.07	1.11	+03	1.06	+63	.17	+1.63	2.00	+1.17	2.00	1.68	.06	+56	.35	+05	12.77	+84	
CEDAREGGE	.63	+25	1.13	+16	1.35	+41	.82	+33	.48	+35	.44	+25	.4	+92	1.48	+18	.49	+53	1.41	.39	.52	+14	.55	+32	5.32	+2.05	
CENTER	.74		.45		1.36		.11		.68		.33		.55		.58		.32		1.99		.12		.40		5.99		
CHEFSMAN	.53	+11	1.65	+1.36	.70	+00	1.47	+53	.49	+19	.29	+90	.79	+53	.31	+1.87	.11	+12	2.92	1.17	.35	+07	.44	+55	13.44	+40	
CHERRY CREEK DAM	.90	.59	1.79	1.46	.29	.48	.39	1.02	.50	.39	1.80	.49	3.76	1.95	.39	2.23	1.53	.44	1.73	.88	.20	+24	1.03	.82	18.20	3.97	
CJ MARRON 3 SE	.92		2.41		.67		.25		.70		.15		.36		.53		.62		1.02		.40		.90		10.64		
CLIMAX 2 NW	1.27		2.75		3.06		1.21		1.72		1.51		1.75		.95		1.70		1.57		.94		1.33		19.76		
COCHETOPA CREEK	.52		1.18		.91		.79		.45		.37		.41		.41		.22		.56		.48		.51		6.81		
COLLBRAN	.68	+25	1.71	+48	1.82	+50	.83	+82	.71	+39	.30	+44	.26	+73	.79	+66	1.26	+05	.96	+27	1.15	+18	.68	+30	11.15	+2.75	
COLORADO NW	.58		1.54		1.46		.61		.41		.42		.14		.44		.52		.61		.66		.37		7.76		
COLO SPRINGS WB AP	.11	+11	.73	+38	.95	+26	.59	+81	1.61	+45	.93	+86	2.22	+50	.78	+1.91	.61	+46	1.97	1.34	.23	+12	.54	+23	11.27	+3.01	
CONE JOS 3 NW	.22																										
CORTEZ	1.66	+74	1.41	+29	.66	+50	1.03	+01	.32	+47	.26	+31	.40	+80	.20	+1.30	.47	+1.12	1.50	.07	.65	+10	1.53	+33	10.09	+3.18	
CRAIG	.78		1.35		.74		.54		.75		.65		.74		.55		.60		1.21		.11		.23		9.62		
CRESTED BUTTE	1.25	+13	3.73	+1.37	3.02	+67	.66	+1.00	.77	+49	.49	+1.02	1.75	+31	1.62	.72	1.37	+33	1.34	.01	.21	+13	.65	1.77	+36	19.90	+2.66
DELMH	1.45		1.70		.00		2.25		.41		1.08		3.35		.50		.60		2.34		.14		1.01		15.33		
DEL NORTE	.64	+21	.15	+13	.10	+36	1.44	+60	.37	+45	.50	+09	1.10	+36	.25	+1.35	.27	+89	2.83	2.00	1.16	+19	.95	.62	7.46	+89	
DELTA 1 E	.98	+05	.72	+23	.69	+20	1.06	+33	.38	+25	.30	+22	1.10	+59	1.04	+06	.17	+76	.84	+02	.32	+08	.47	+01	6.67	+1.12	
DENVER WB AP	.77	+27	1.66	+1.11	.89	+30	2.56	+51	2.27	+07	.63	+1.01	1.31	+05	1.06	+1.37	.38	+70	2.46	1.45	.49	+21	1.30	.99	14.98	.76	
DENVER WB CITY	.50	+00	1.00	+42	.64	+60	2.08	+1.18	1.76	+30	.59	+86	1.10	+21	1.10	+1.25	.39	+54	1.88	.88	.22	+50	1.09	.59	11.28	+2.19	
OILLON 1 S	.47	+94	2.01	+50	2.65	+52	1.30	.91	1.75	+38	.89	+37	1.95	+39	.70	+1.01	1.20	+08	.85	+29	.90	+32	1.20	+10	15.03	+3.61	
DOHERTY RANCH	1.69		1.30		1.81		1.44		.00		.47		3.33		.64		1.96		3.35		.05		.88		15.63		
DOLORES	2.58		1.82		1.81		1.65		.86		.51		.91		.25		1.37		2.19		1.26		1.44		16.65		
DURANGO	1.82	+40	1.77	+49	1.06	+45	1.34	+09	.72	+46	.91	+00	1.0	+80	.48	+1.87	1.40	+48	3.83	2.23	.90	+02	2.02	.39	17.28	+4.88	
EADS	.87	+52	2.71	+2.34	.88	+15	3.35	+2.06	1.14	+71	1.60	+36	2.47	+53	T	2.16	.66	.38	2.2	1.37	.22	+29	1.41	1.10	17.81	4.17	
EAGLE FAA AR	.31		1.19		1.29		.68		1.14		.26		.56		.55		.65		.99		.65		.32		8.59		
EASTONVILLE 1 NNW	.90		1.33		.86		.95		.42		1.52		2.40		.59		.66		1.89		.28		.89		14.59		
EASTONVILLE 2 NNE	.45		1.69		1.23		1.96		.90		.21		.99		.22		.53		1.81		.12		1.08		13.47		
EASTONVILLE 6 WSW	.18		1.75		1.52		1.18		2.62		.80		3.42		.59		.62		2.45		.99		1.02		17.61		
EDGEWATER	.76	+14	2.38	+1.76	.95	+24	2.12	+52	2.94	+24	.71	+90	1.47	+17	.22	+1.08	E	1.37	-73	2.49	1.45	1.14	+37	1.22	.78	17.22	2.58
ELBERT 2 WNW	.70		1.84		.83		1.48		1.95		1.50		2.26		.41		.45		2.46		.21		1.47		15.56		
ELBERT 3 SE	.70		1.85		.61		1.60		2.33		1.53		3.00		.88		1.69		2.80		.32		.98		18.29		
ELBERT 4 SSW	.84		1.80		.87		1.53		2.35		.33		2.0														

## TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

COLORADO  
1960

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
KARVAL	1.08		1.27		.82		.84		2.21		.90		2.93		.12		1.69		2.38		.21		1.46		15.41	
KASSLER	.59	-14	2.57	1.68	.82		1.48	-1.39	2.70	-12	.93	1.00	2.93	.90	.38	1.21	.50	.74	3.33	2.12	.40	.59	1.66	1.09	15.52	2.02
KAUFFMAN 4 SSE	1.00		.19		.30		.82		3.91		1.26		2.40		.28		.89		1.54		.26		1.14		12.99	
KIOWA 5 SE	1.15		1.61		.30		1.82		3.60		3.34		3.50		.23		.88		3.34		.23		1.83		18.15	
KIOWA 4 SE	.57		1.88		1.02		.80		2.60		.31		1.84		.23		.89		2.32		.30		1.02		13.88	
KIT CARSON	.70		1.02		.30		2.22		1.02		2.16		1.77		.15		1.27		2.10		.25		1.13		14.09	
LA JUNTA FAA AP	.85		1.43		1.04		1.33		1.33		.93		1.32		.27		1.32		2.31		.10		.91		12.36	
LAKE CITY	1.81		1.65		1.98		.66		.74		.52		1.05		.18		1.01		1.40		.84		.87		12.91	
LAKE GEORGE 8 SW																										
LAKE MORAINES	.80	-12	2.57	1.62	E 1.77	-22	E 1.01	-2.23	2.10	-1.50	1.12	-1.12	2.00	-1.86	.57	3.46	1.30	.45	2.97	1.81	.42	-3.08	1.31	.74	E 17.94	6.41
LAMAR	1.43	.98	2.07	1.65	.50	-28	1.77	.48	1.91	-.47	.64	-1.43	1.68	-.04	.26	-1.82	.99	-.13	1.76	.99	1.18	-.39	.87	.50	14.06	.04
LEAS ANIMAS 1 N	1.38	.95	1.82	1.52	-.12	-.60	2.17	1.10	.92	-1.14	.54	-1.00	4.72	3.29	.23	1.50	.65	-.35	2.85	2.29	.15	-.30	1.07	.71	16.62	4.97
LITTLEVILLE	.73	-.52	3.04	1.60	1.84	.09	1.06	-.77	.88	-.60	.51	1.70	1.07	.34	1.94	.79	.60	.86	.17	.75	.36	1.49	.35	14.42	4.50	
LEROUY 7 WSW	1.86	1.28	1.41	.88	1.21	-.10	1.26	1.00	4.20	1.53	.49	.66	1.17	.81	.23	1.81	1.27	.08	1.59	.75	.34	-.36	1.08	.43	18.58	.89
LIME 3 SE	1.65		1.46		.56		1.16		1.43		.61		.62		.53		.76		3.08		.34		1.37		13.57	
LIMON 10 SSW	.70	.29	.89	.47	.97	.03	1.05	-.51	2.54	.32	.61	-1.07	3.55	1.46	.60	1.73	1.23	-.13	2.50	1.80	.18	-.42	1.88	1.52	16.70	2.03
LIMON	.68		.78		.74		.70		2.08		.38		4.27		.79		E 1.10		1.73		.19		.33		13.77	
LITTLE HILLS	.33		1.32		1.39		.74		1.80		.96		.31		.74		.99		1.02		.50		1.02		10.65	
LONGMONT 2 ESE	.27	-.07	.83	.44	.88	-.17	1.09	-.49	3.92	1.56	.66	-.60	2.44	-.67	.25	-.60	.88	-.62	1.87	1.02	.51	-.10	1.42	.05	14.02	.26
MANASSA	.36	.01	.73	.52	.20	-.10	.45	-.08	.67	-.10	1.11	.63	1.01	.27	.22	1.09	.66	-.16	1.76	1.23	.04	-.20	.39	.11	7.60	1.04
MARCOX	2.45		1.27		1.27		1.54		.63		.50		1.09		.24		1.04		2.95		1.20		2.10		16.28	
MARVINE	1.52		2.20		2.00		.57		1.45		.57		1.17		.86		1.66		1.25		1.43		1.02		14.73	
MAYBELL	.37		1.40		.99		.44		.49		.46		.30		.76		.33		1.82		1.09		.39		7.84	
MEEKER	.96		1.84		2.15		.82		2.78		1.07		2.08		.92		1.80		1.13		.83		.83		14.70	
MESA VERDE NR	2.04	.23	2.67	.67	1.01	-.88	1.42	-.16	.62	-.45	.49	-.20	.76	.95	.15	1.88	.60	1.09	2.62	1.05	E .92	-.06	2.97	1.23	E 16.27	2.15
MONTROSE VISTA	.64		.37		.04		.13		.16		.43		.89		.17		1.19		2.15		.93		.43		6.63	
MONTROSE NO 1	2.01		1.07		1.17		.80		.42		.42		.34		.66		.29		.70		.22		1.44		9.54	
MONTROSE NO 2	1.94	1.38	.93	.34	1.29	.65	.80	-.21	.41	-.36	.36	-.14	.34	-.38	.67	-.57	.31	-.71	.73	-.14	.23	-.36	1.42	.85	9.43	.35
MONUMENT 2 WSW	.64	-.12	3.25	2.48	1.43	-.10	1.11	1.42	2.62	-.11	1.42	-.19	1.90	1.57	1.25	1.34	1.06	-.23	2.80	1.89	.67	-.11	1.07	.63	18.22	.45
NORTHALE	E .96	-1.0	3.99	.46	1.93	.60	1.20	.10	.20	-.66	.31	-.27	.61	-.50	.24	1.28	.69	-.97	2.77	1.32	.95	.03	-.52	.64	E 9.63	-2.03
NORTH LAKE	.80	.49	2.13	.94	1.26	-.50	.96	1.23	.49	2.03	.35	-1.06	4.97	2.18	1.32	1.50	1.27	-.27	4.93	3.83	.69	-.14	1.18	.38	19.95	.11
NORWOOD	.57	-.48	1.73	.49	1.45	.14	.90	.64	.55	-.44	.80	-.10	.90	-.69	.72	1.45	1.49	-.10	1.66	.17	.72	-.20	1.07	.06	12.56	3.36
ORWAY	.76	.53	1.67	1.30	.20	-.51	1.20	.05	.71	1.30	.54	.57	1.88	.40	.70	1.62	.93	-.21	1.67	1.67	.51	-.10	1.40	1.06	11.92	.88
OTIS 11 NE	1.40		2.57		2.92		1.33		1.14		.63		2.28		.84		.59		1.84		.59		1.26		17.55	
OTIS II	.76		2.57		2.92		1.33		1.14		.63		2.28		.84		.59		1.84		.59		1.26		17.55	
PAGOSA SPRINGS	1.80		1.87		1.46		.67		1.63		.63		.69		.83		1.31		2.10		.68		2.01		15.68	
PALISADE	.59	.13	1.82	.31	1.50	.69	1.30	-.52	.94	-.42	1.15	-.40	.70	-.39	.53	1.33	.15	2.18	2.80	.42	.32	-.28	1.20	.28	15.00	2.57
PALISADE LAKE 2 SSE	1.47		1.57		.83		1.12		.38		1.05		1.11		.49		2.64		2.50		.62		1.31		15.09	
PAONIA	1.20		1.83		2.47		.99		.36		.59		.36		1.05		.26		1.24		.93		1.49		12.64	
PAPAIOX	.49		2.08		.95		.96		.25		.55		.50		.88		.52		1.35		.54		.68		9.75	
PARKER 9 E	.47	.13	1.05	.69	.51	-.18	1.17	-.74	2.15	-.06	-.22	-1.38	2.20	.37	-.20	1.63	-.33	-.72	2.13	1.38	.09	-.47	.56	.27	11.08	2.34
PARSHALL 10 SSE	.25		1.63		1.58		1.23		1.75		.36		.93		1.63		1.13		1.07		.65		.70		12.91	
PERROUSE 3 NNE	.65	.35	.31	-.08	.68	.08	.63	.72	2.07	.23	1.38	.21	2.51	.80	.41	1.30	2.58	1.79	1.93	1.25	.03	.44	.95	.64	14.13	2.81
PITKIN	.50	-.86	1.90	.65	2.10	.67	1.40	.08	1.05	-.08	-.35	-.62	1.60	-.30	1.30	1.60	.40	.87	1.60	.20	1.00	.13	1.30	.10	12.70	2.90
PLACERVILLE	E 1.32		1.99		2.44		1.37		.82		.72		.80		.36		1.05		1.11		E 1.40		E 1.30		E 16.28	
PUEBLO WB AP	.51	.28	.68	.20	.76	.06	.46	.78	1.06	.67	1.31	-.09	3.06	1.25	.08	1.70	1.21	.46	2.19	1.49	.27	.20	.80	.37	12.54	.67
PUEBLO CITY RES	.47		.66		.31		.89		1.00		.77		3.05		.05		.70		2.15		.26		.63		10.98	
PUEBLO ORDINANCE DEP	.47		.66		.31		.89		1.00		.77		3.05		.05		.70		2.15		.26		.63		10.98	
PYRAMID	1.48		2.52		2.91		1.47		2.34		1.12		1.56		E 1.38		1.06		1.01		1.60		1.00		17.33	
RANGELY	.30		1.00		1.10		.68		1.00		.12		.16		.29		.98		1.00		.74		.36		E 7.73	
RED FEATHER LAKES 6 SE	.37		.68		2.44		1.18		3.63		1.77		1.37		.38		.96		1.60		.73		1.26		14.87	
RIFLE 2 ENE	.73	.58	3.23	.80	2.98	-.10	2.50	.30	.99	.47	.94	-.33	1.66	-.72	1.35	1.55	2.75	.16	3.15	.84	1.80	.23	2.15	-.21	25.73	.73
ROCKY FORD 2 ESE	.67	-.21	1.26	.54	1.19	.26	.62	-.37	.53	-.26	.20	-.48	.02	-.10	.55	.57	.51	.45	.52	.52	.61	-.20	.58	-.28	7.26	3.54
ROGGEN 2 S	.80	.39	1.16																							



# TEMPERATURE EXTREMES AND FREEZE DATA

COLORADO  
1960

Table 3

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.							
AKRON FAA AP	100	8-4	-20	3-2	3-17	7	3-17	7	3-17	7	4-30	26	5-6	32	10-14	32	10-29	27	10-30	24	11-8	19	11-9	16	237	236	227	182	161
ALAMOSA WB AP	90	7-27	-32	1-20	4-25	12	5-20	20	5-25	22	5-25	22	5-26	29	9-16	31	9-20	28	10-6	24	10-12	20	10-31	10	189	145	134	118	113
ALIENSPARK	85	7-2	-20	2-24	4-30	3	5-20	19	5-20	19	5-20	19	6-23	32	8-10	32	9-30	27	10-15	20	10-15	20	10-30	10	183	148	148	133	48
ALTBERN	101	7-26	-13	1-4	4-17	14	4-26	19	5-2	23	5-25	26	5-25	26	8-17	28	10-13	25	10-29	19	10-29	19	10-30	11	196	186	180	147	84
ARBOLES	96	7-29	-14	1-17	3-17	12	4-25	20	4-25	20	5-20	27	5-25	30	10-13	28	10-19	28	10-30	20	10-30	20	10-31	16	228	188	188	146	141
ASPEN	89	7-26	-10	2-25+	4-25	16	5-19	20	5-20	24	5-26	27	6-11	31	8-17	31	10-12	26	10-13	23	10-30	9	10-30	9	188	164	146	139	67
BAILLY	91	8-21+	-27	2-24	5-20	13	5-20	13	5-25	24	5-26	26	6-22	31	7-3	32	8-18	28	10-7	24	10-30	10	10-19	10	152	146	135	84	11
BLANCA	91	8-20+	-	-	4-30	15	5-2	20	5-25	21	5-26	28	5-26	28	9-30	30	9-21	27	10-7	24	10-30	10	10-31	14	184	164	135	118	106
BOND	96	7-27	-16	1-3	4-17	11	4-17	11	5-2	23	5-25	28	6-28	32	9-24	30	10-6	28	10-19	24	10-30	14	10-30	14	196	196	170	134	88
BONNY DAM	103	8-3+	-24	3-3	3-18	13	3-18	13	3-18	13	4-30	27	5-1	32	10-19	30	10-30	28	11-5	22	11-9	12	11-9	12	236	236	232	183	171
BOULDER	97	8-21	-5	2-29+	3-17	15	3-17	15	3-17	15	4-30	25	5-19	32	10-30	28	10-30	28	11-9	20	11-9	20	11-10	16	238	237	237	183	164
BRANSON	94	7-27	-9	3-4	3-17	14	4-30	20	4-30	20	5-26	28	5-26	28	10-15	28	10-15	28	10-30	17	10-30	17	11-28	9	258	173	163	162	148
BUENA VISTA	99	7-2	-18	2-24	4-17	16	4-30	20	5-7	21	5-25	27	6-22	32	9-23	32	10-12	28	10-19	21	10-30	16	10-30	16	196	183	165	140	118
BURLINGTON	103	8-5+	-22	3-3+	3-17	8	3-17	8	3-17	8	4-30	28	5-1	31	10-19	30	10-30	27	11-9	18	11-9	18	11-10	15	238	237	237	183	171
BYERS	102	8-21	-19	2-28	3-17	16	5-1	20	5-1	20	5-1	20	5-19	31	10-15	30	-	-	11-5	21	11-9	11	11-9	11	237	192	188	-	149
CANON CITY	99	7-27	-8	2-28	3-17	14	3-17	14	3-17	14	4-17	28	5-6	30	10-30	31	11-9	23	11-9	23	11-28	16	11-28	16	256	256	237	206	177
CEDARDEGE	96	7-26	-1	1-19	3-17	14	4-17	20	4-25	21	5-1	28	5-20	30	10-30	32	10-30	18	10-30	18	10-30	18	11-16	16	244	196	188	182	153
CENTER	87	7-14	-24	1-20	4-25	15	4-25	15	5-25	21	5-25	21	5-26	30	9-16	31	10-6	27	10-12	24	10-13	20	10-30	16	138	171	140	134	133
CHESMAN	94	9-6	-27	2-28	4-30	10	4-30	10	5-20	21	5-20	21	5-26	29	9-24	30	10-12	27	10-19	22	10-30	14	10-30	14	183	183	155	145	121
CHERRY CREEK DAM	96	8-21+	-18	2-28	4-30	14	4-30	14	4-30	14	5-1	28	5-20	30	10-13	32	10-15	28	10-30	24	11-9	10	11-9	10	193	193	183	167	146
CHEYENNE WELLS	103	8-6+	-16	3-3	3-17	16	3-17	16	4-1	22	4-30	26	5-1	31	10-3	32	10-30	25	11-9	20	11-9	20	11-10	12	238	237	222	183	155
CIMARRON 3 SE	95	7-26	-25	1-19+	4-25	15	5-25	18	5-27	22	5-30	28	5-30	28	8-17	30	9-24	25	10-5	24	10-21	18	10-30	13	188	149	141	117	56
CLIMAX 2 NW	72	7-27+	-19	2-24	5-25	15	5-25	15	6-13	24	6-13	24	6-13	24	8-17	31	8-17	21	8-17	21	10-12	19	10-15	15	143	140	65	65	10
COCHETOPA CREEK	92	7-2	-23	2-18	5-2	16	5-26	19	5-26	19	6-13	26	6-30	32	8-7	31	8-17	25	9-21	24	10-7	19	10-21	16	172	134	118	65	39
COLERAN	97	7-26	-4	1-19+	3-18	15	4-17	19	4-25	21	5-1	27	5-25	32	10-14	31	10-29	27	10-30	14	10-30	14	10-30	14	226	196	188	181	142
COLORADO NM	-	-	-	4-1-3	3-4	14	3-17	18	3-17	18	4-25	25	5-19	32	10-29	30	10-30	22	10-30	22	-	-	12-6	8	277	-	227	188	163
COLO SPRINGS WB AP	97	7-27	-11	2-28	3-17	8	3-17	8	4-17	24	4-30	25	5-20	31	10-14	32	10-29	26	10-30	21	11-9	15	11-9	15	237	237	196	182	147
CORTEZ	97	7-27	-13	1-2	4-25	16	4-25	16	4-25	16	5-20	27	5-25	29	10-13	32	10-29	25	10-31	18	10-31	18	11-16	16	205	189	189	162	141
CRAIG	94	7-27+	-24	1-4	4-17	14	4-30	18	5-25	24	5-25	24	6-22	31	9-24	31	10-15	27	10-19	24	10-28	19	10-30	10	196	181	147	143	94
CRESTED BUTTE	88	7-26	-24	1-19	4-25	16	5-20	20	5-25	23	5-29	28	6-30	32	8-17	25	8-17	25	10-5	24	10-26	20	10-30	10	188	159	132	80	48
DELHI	104	7-27+	-18	2-23	3-17	13	4-29	20	4-30	23	4-30	23	4-30	23	10-15	31	10-30	20	10-30	20	10-30	20	11-22	16	250	184	183	168	168
DEL NORTE	86	7-27	-16	1-20	4-25	13	4-25	13	5-1	22	5-25	28	5-25	28	10-9	31	10-12	28	10-30	21	10-31	16	10-31	16	189	189	182	140	137
DELTA 1 E	102	7-27	-5	1-19	3-3	6	4-17	20	4-25	23	4-25	23	5-24	32	10-13	32	10-29	25	10-30	20	10-30	20	11-16	12	258	196	188	187	142
DENVER WB AP	98	8-31+	-11	2-28	3-17	16	3-17	16	4-30	22	4-30	22	5-1	32	10-19	32	10-29	27	10-30	24	11-9	18	11-10	15	238	237	183	182	171
DENVER WB CITY	97	8-4	-5	2-28	3-4	2	3-17	17	4-30	24	4-30	24	4-30	24	10-14	32	11-5	26	11-8	23	11-27	15	11-27	15	268	255	192	189	167
DILLON 1 S	84	8-4	-29	2-24+	5-25	16	5-26	17	6-1	24	6-30	28	6-30	28	7-2	28	7-2	28	8-18	24	10-2	20	10-13	12	141	129	78	2	2
DURANGO	96	8-8+	-12	1-18	4-25	14	4-25	14	5-25	22	5-25	22	5-26	31	9-24	30	10-13	27	10-21	24	10-30	19	10-31	16	189	188	149	141	121
EADS	104	8-1	-19	2-25	3-17	15	3-17	15	3-17	15	4-30	28	5-1	30	10-15	31	10-30	28	11-9	20	11-9	20	11-10	15	238	237	237	183	167
EAGLE FAA AP	94	8-3+	-20	1-3	4-17	9	5-2	20	5-26	24	5-26	24	6-22	30	8-17	32	9-24	27	10-6	24	10-26	19	10-29	15	195	177	133	121	56
EDGEWATER	100	8-31	-11	2-28	3-17	11	3-17	11	4-30	22	4-30	22	5-20	32	10-15	31	10-30	25	11-9	21	11-10	15	11-10	15	238	238	193	183	148
ESTES PARK	88	8-4+	-22	2-24	4-30	6	5-1	18	5-1	18	5-20	27	5-30	32	8-18	32	9-30	25	10-15	24	10-16	19	11-6	14	190	168	167	133	80
EVERSOLL RANCH	109	7-27	-10	1-20+	3-5	12	3-17	12	3-18	24	4-23	28	5-1	32	10-30	33	10-30	26	11-15	19	11-16	19	12-1	12	258	256	240	122	82
FLAGLER 2 NW	99	7-27	-20	3-3+	3-17	14	3-17	14	4-3																				



# TEMPERATURE EXTREMES AND FREEZE DATA

COLORADO  
1960

Table 3--Continued

Station	Highest	Lowest		Last spring minimum of								First fall minimum of								Number of days										
		Date	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.	Date	Temp.					
NORWOOD	91	7-26+	-15	1-19	4-25	13	4-25	13	5-1	23	5-24	27	5-28	32	8-17	31	10-12	27	10-29	21	10-30	15	10-30	15	188	188	181	141	81	
OURAY	91	7-26	-7	2-23+	4-17	16	4-25	17	5-20	24	5-20	24	5-25	31	10-12	30	10-29	27	10-30	17	10-30	17	11-9	16	206	188	163	162	140	
PAGOSA SPRINGS	90	8-7+	-22	1-3	4-25	11	5-20	19	5-25	21	5-29	25	6-27	31	8-18	30	9-24	27	10-13	24	10-30	20	11-1	15	190	163	141	118	52	
PALISADE 1 S	104	7-27	2	1-4	3-3	15	3-3	15	3-17	21	3-17	21	4-17	30	10-26	28	10-26	28	11-1	23	11-29	18	12-6	12	278	271	229	223	192	
PAONIA	97	7-27	-7	1-3	3-17	12	4-2	19	4-17	21	4-26	26	5-6	32	10-13	32	10-30	20	10-30	20	10-30	20	11-29	12	257	211	196	187	160	
PARADOX	103	7-26+	-8	1-5+	3-3	7	3-25	20	4-25	22	5-20	28	5-25	30	10-12	32	10-29	25	10-30	23	10-31	18	11-16	14	258	220	188	162	140	
PARKER 9 E	97	6-29+	-20	2-28	4-30	10	4-30	10	5-1	24	5-20	26	5-20	26	9-24	30	10-15	28	10-19	22	10-30	6	10-30	6	183	183	171	148	127	
PUEBLO WB AP	103	7-27+	-17	1-19	3-5	2	3-17	17	3-17	17	4-17	28	5-1	32	10-20	31	10-30	26	11-9	9	24	11-18	20	11-23	16	263	246	237	196	172
RANGELY	102	7-27	-20	1-18	4-17	11	4-25	20	4-25	20	5-1	27	5-19	30	8-17	32	10-6	28	10-12	23	10-19	20	11-29	16	195	177	170	158	90	
RED FEATHER LAKES 6 SE	90	8-21+	-18	2-29+	4-30	2	5-6	20	5-20	22	5-20	22	5-30	31	8-26	32	9-10	28	9-30	24	10-15	15	10-15	15	168	162	133	113	88	
RICO	86	8-21+	-24	1-18	4-30	8	5-20	17	5-21	24	5-29	26	6-30	32	7-4	32	9-22	27	10-7	24	10-29	18	10-31	16	184	162	139	116	4	
RIFLE 2 ENE	99	7-26	-14	1-4	4-17	13	4-26	20	5-2	23	5-25	27	6-22	32	8-17	31	10-6	28	10-24	24	10-29	20	10-30	13	196	186	175	134	56	
ROCKY FORD 2 ESE	107	7-27	-22	2-28	3-6	8	4-3	19	4-3	19	4-4	28	5-1	32	10-20	29	10-30	27	10-31	22	11-16	20	11-23	15	262	227	211	209	172	
ROGGEN 2 S	102	8-4	-24	3-3	3-15	14	4-30	20	4-30	22	4-30	22	5-5	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RUSH 2 NNE	101	7-27	-15	2-28	3-18	10	4-30	20	4-30	20	5-1	25	5-20	29	10-14	32	10-29	27	11-8	20	11-8	20	11-9	13	236	192	181	147	147	
RUXTON PARK	83	7-2+	-23	2-24	5-20	15	5-20	15	5-21	23	5-26	28	6-13	30	8-18	30	9-10	28	10-15	20	10-15	20	10-19	11	152	148	147	107	66	
RYE	93	7-27	-12	2-24	3-17	2	4-30	18	4-30	18	5-18	28	5-20	32	10-13	32	10-15	28	10-30	16	10-30	16	10-30	16	227	183	183	150	146	
SAGUACHE	88	6-29+	-14	1-20	4-18	16	4-25	18	5-2	22	5-25	26	5-25	26	10-1	31	10-9	28	10-21	24	10-30	19	10-31	13	196	188	172	137	129	
SALIDA	90	7-28+	-16	1-18	4-17	13	4-17	13	5-2	24	5-25	27	5-26	30	9-24	30	10-6	28	10-21	21	10-30	15	10-30	15	196	196	172	134	121	
SEDGWICK 5 S	103	8-4	-16	3-3	3-16	9	3-17	18	3-17	18	4-30	27	5-6	30	10-16	32	10-19	23	11-5	23	11-9	11	11-9	11	238	237	233	172	163	
SILVERTON	85	7-2	-31	1-18	5-20	14	5-20	14	-5-21	21	6-27	28	6-30	30	7-1	32	8-17	26	9-30	24	10-19	20	10-30	15	163	152	132	51	1	
SPICER	85	8-31	-	-	5-6	20	5-20	21	5-29	26	6-24	32	8-12	32	8-18	27	10-6	24	10-15	8	10-15	8	10-15	8	162	139	81	49	-	
SPRINGFIELD 7 WSW	103	7-27+	-10	3-3	3-5	7	3-17	17	4-30	24	4-30	24	5-1	30	10-19	32	10-30	24	10-30	24	11-10	17	11-28	16	268	238	183	183	171	
SPRINGFIELD 8 S	105	7-27	-11	2-28	3-17	15	3-17	15	3-17	15	4-30	28	-	-	10-30	24	10-30	24	10-30	24	11-10	18	11-29	11	257	238	227	183	-	
STATE TURKEY EXP FARM	-	-	-	1-18	4-25	11	5-20	20	5-26	24	5-26	24	-	-	8-17	30	-	-	9-24	24	10-29	20	10-30	14	188	162	121	-	-	
STEAMBOAT SPRINGS	93	7-27	-27	2-29	4-30	15	5-2	20	5-25	23	6-22	26	6-28	31	8-8	32	8-17	27	10-3	22	10-19	20	10-26	16	179	170	131	56	41	
STERLING	105	8-5	-21	3-3	3-15	15	3-17	19	3-17	19	4-17	28	5-1	30	10-10	30	10-23	23	10-23	23	11-9	16	11-9	16	239	237	220	189	155	
STRATTON 3 NE	101	8-6+	-19	3-3+	3-17	7	3-17	7	4-1	24	4-30	26	5-1	32	10-15	30	10-30	24	10-30	24	11-9	12	11-9	12	237	237	212	183	167	
SUGAR LOAF RESERVOIR	78	7-26	-37	2-24	5-2	14	5-20	20	5-26	24	5-30	27	6-22	32	7-4	32	8-17	28	9-30	24	10-15	19	10-30	5	181	148	127	79	12	
TACONY 7 SE	102	7-27+	-18	3-3	3-17	13	3-17	13	4-25	24	5-1	28	5-6	32	10-15	31	10-30	23	10-30	23	11-9	12	11-9	12	237	237	188	187	162	
TAYLOR PARK	79	9-5+	-39	2-18+	5-2	14	5-20	17	5-26	23	5-31	28	6-28	32	8-17	30	9-25	27	10-3	24	10-7	20	10-30	6	181	140	130	117	50	
TELLURIDE	86	8-30+	-23	1-18	4-30	13	5-25	20	5-23	20	5-29	26	6-27	32	8-17	26	8-17	26	10-13	23	10-21	20	10-30	13	183	149	141	80	51	
TRINIDAD	97	7-2	-11	1-19	3-17	11	3-17	11	4-30	21	4-30	21	5-20	32	10-6	32	10-30	16	10-30	16	10-30	16	10-30	16	227	227	183	183	139	
TRINIDAD FAA AP	101	7-27+	-15	2-28	3-17	15	4-30	20	4-30	20	4-30	20	5-20	31	10-14	31	10-29	28	10-30	18	10-30	18	11-28	12	256	183	183	182	147	
TWO BUTTES 1 NW	104	6-29	-12	2-28	3-17	11	3-17	11	3-17	11	4-30	27	5-1	31	10-20	32	10-30	28	11-9	9	23	11-10	19	11-29	11	257	238	237	183	172
URAVAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VALLECITO DAM	90	8-20+	-18	1-18	4-25	14	4-25	14	5-25	24	5-25	24	5-26	32	9-23	32	10-12	28	10-29	22	10-30	17	11-16	13	205	188	157	140	120	
WAGON WHEEL GAP 3 N	87	7-31	-35	1-3	5-2	15	5-25	17	6-13	23	6-27	26	6-30	29	7-1	30	7-24	25	9-21	23	10-5	20	10-13	15	164	133	100	27	1	
WALDEN	87	7-26+	-26	2-24+	5-1	12	5-20	19	6-21	24	6-21	24	6-22	29	7-17	32	8-8	28	9-16	24	9-19	18	10-6	16	158	122	87	48	25	
WALSENBURG POWER PLANT	99	6-28	-18	1-19	3-17	5	4-2	17	4-17	22	4-30	25	5-20	32	10-15	30	10-30	14	10-30	14	10-30	14	10-30	14	227	211	196	183	148	
WATERDALE	98	7-26	-20	3-4	3-17	10	4-17	18	4-30	21	5-20	28	5-25	32	9-30	30	10-15	28	11-7	22	11-8	20	11-9	10	237	205	191	148	128	
WESTCLIFFE	89	9-5+	-27	1-19	5-6	11	5-20	18	5-26	21	5-26	21	6-13	32	9-11	32	9-24	24	9-24	24	10-20	19	10-30	14	177	153	121	121	90	
WESTMORE 2 S																														

# TOTAL EVAPORATION AND WIND MOVEMENT

COLORADO  
1960

Table 4

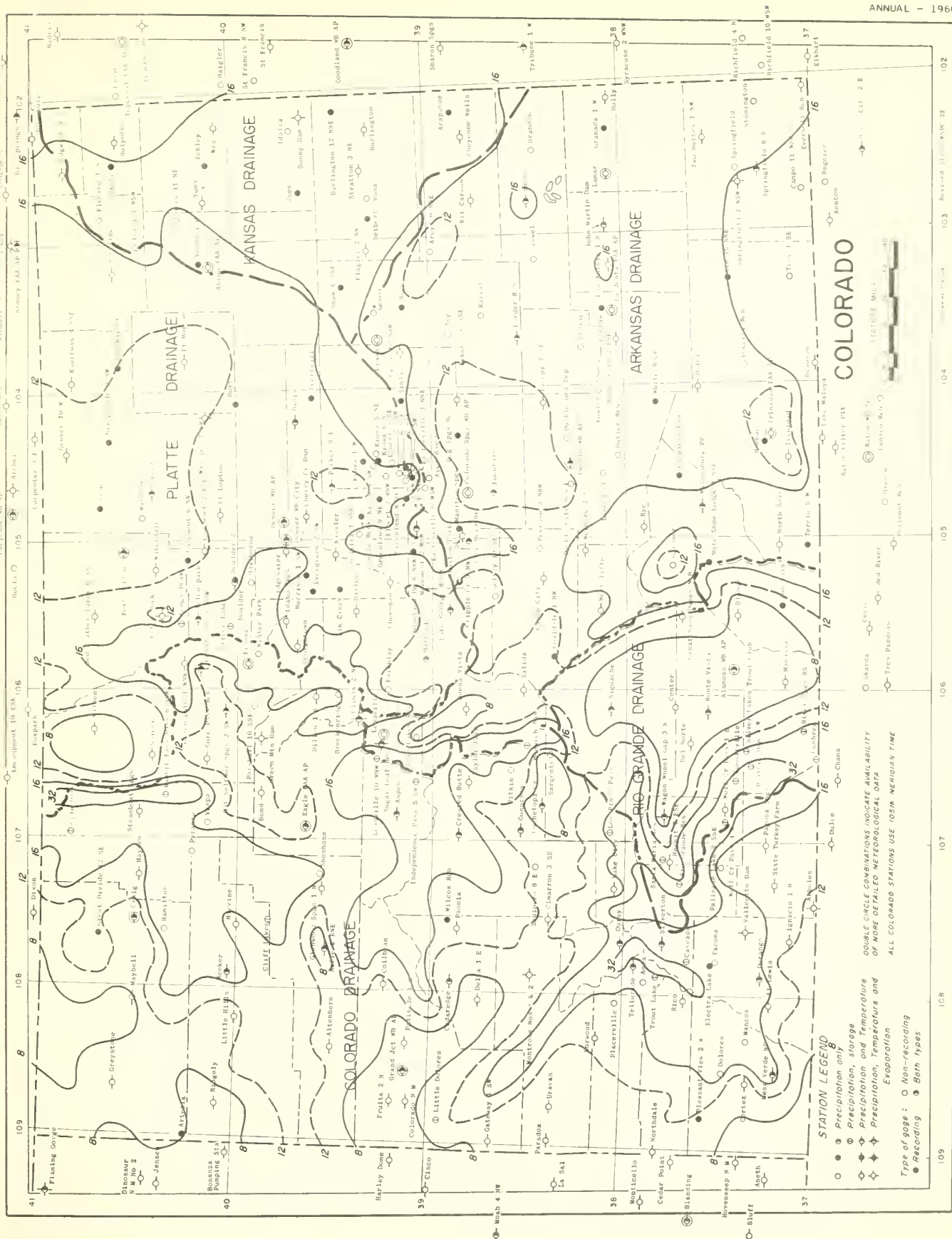
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ALAMOSA WB AP	EVAP	-	-	-	-	9.56	11.42	10.33	10.34	7.26	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	3001	2484	1286	1413	960	-	-	-	-
	MAX	-	-	-	-	-	78.1	83.2	81.8	76.4	-	-	-	-
	MIN	-	-	-	-	-	48.0	51.4	48.6	42.0	-	-	-	-
ARBOLES	EVAP	-	-	-	-	-	8.68	B 9.05	B10.48	7.83	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B1646	1413	1515	1226	1199	1562	1171	-	-	-
	MAX	-	-	-	-	75.8	83.1	88.1	87.4	83.4	65.5	-	-	-
	MIN	-	-	-	-	41.1	46.5	54.6	51.9	51.4	42.8	-	-	-
BONNY DAM	EVAP	-	-	-	8.62	B 9.50	9.48	B13.09	14.46	9.75	B 6.36	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	3344	3133	4033	4748	3772	3159	2915	4291	3280	3246	3196	3398	42515
	MAX	-	-	-	54.1	59.1	67.6	73.4	71.9	-	-	-	-	-
	MIN	-	-	-	25.8	29.7	39.8	44.8	42.7	-	-	-	-	-
CLIMAX 2 NW	EVAP	-	-	-	-	-	B 5.47	5.50	6.51	3.30	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	B 1398	857	1146	836	-	-	-	-
	MAX	-	-	-	-	-	68.3	71.2	70.4	62.3	-	-	-	-
	MIN	-	-	-	-	-	37.4	42.2	39.6	34.8	-	-	-	-
CONEJOS 3 NNW	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	655	880	-	-	-	-	-	-	-	-	-	-	-
ESTES PARK	EVAP	-	-	-	-	-	B 8.73	6.87	7.78	5.18	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	3285	2742	3290	2759	1835	1824	B 1296	-	1323	1788	3013	2269	-
FORT COLLINS (a)	EVAP	-	-	-	5.39	5.17	7.15	7.65	8.15	5.93	B 3.23	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1259	1701	2122	2351	1125	1140	1001	1152	943	1012	1204	1180	16190
	MAX	-	-	-	60.2	70.2	78.1	81.8	79.6	73.2	59.0	-	-	-
	MIN	-	-	-	47.6	54.5	65.6	69.6	67.5	61.8	49.4	-	-	-
GRAND JUNCTION WB AP	EVAP	-	-	-	9.37	12.21	17.25	18.82	16.77	11.52	6.47	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1770	2199	2922	3405	3432	3422	3598	3362	2866	2080	2048	1768	32872
	MAX	-	-	-	66.8	72.9	83.4	85.9	82.9	77.9	62.5	-	-	-
	MIN	-	-	-	39.5	46.1	54.8	58.3	55.8	53.4	42.2	-	-	-
GRAND LAKE 6 55W	EVAP	-	-	-	-	6.09	9.47	7.84	8.60	5.55	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2473	2317	3166	3553	3165	3334	2773	B 2843	2967	3138	3332	2681	35742
	MAX	-	-	-	-	60.9	70.0	74.1	72.0	65.5	-	-	-	-
	MIN	-	-	-	-	32.1	40.9	44.3	41.5	37.7	-	-	-	-
GREEN MTN DAM (b)	EVAP	-	-	-	-	-	8.23	7.15	7.96	4.50	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2019	2140	2695	2844	1881	1441	835	1091	913	1537	1960	1555	20911
JOHN MARTIN DAM	EVAP	-	-	-	B 8.27	8.60	9.98	10.71	12.29	7.87	B 5.26	-	-	-
	DEP	-	-	-	1.18	-.59	-.74	-1.52	1.08	-1.00	-.06	-	-	-
	WIND	2715	3055	3551	3916	2608	2193	1694	2536	2376	2369	2228	2654	31895
MONTROSE NO 1	EVAP	-	B 1.60	3.41	6.48	8.06	10.09	10.18	9.37	5.87	2.93	2.07	1.10	-
	DEP	-	.12	.38	1.41	.90	1.16	.65	2.09	-.33	-.57	.45	-.16	-
	WIND	381	702	1056	1497	1218	1070	806	825	696	679	863	486	10279
PUEBLO CITY RES	EVAP	-	-	-	7.90	8.70	10.33	10.02	10.37	8.59	5.03	-	-	-
	DEP	-	-	-	.84	.26	-.29	-1.49	.48	.45	-.53	-	-	-
	WIND	2090	2670	2970	3620	2980	2570	2210	2370	2110	2030	2470	1790	29880
	MAX	-	-	-	68.2	76.9	85.6	88.5	88.4	80.3	65.9	-	-	-
	MIN	-	-	-	39.1	46.3	55.8	59.8	58.3	52.2	40.5	-	-	-
ROGGEN 2 5	EVAP	-	-	-	-	7.99	B 5.90	5.37	6.73	B 5.87	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	1762	1550	897	841	B 876	-	-	-	-
	MAX	-	-	-	70.1	77.8	85.5	104.1	103.9	-	-	-	-	-
	MIN	-	-	-	38.0	47.7	57.7	44.5	40.1	-	-	-	-	-
5 SPRINGFIELD 7 W5W	EVAP	-	-	-	10.79	10.87	12.48	13.82	16.03	10.33	6.58	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	4225	4925	5315	5676	4411	4136	4119	4581	4063	3786	4139	4378	53754
	MAX	-	-	-	68.8	76.7	84.9	86.0	86.4	79.4	67.2	-	-	-
	MIN	-	-	-	39.4	46.1	57.1	60.1	58.2	53.4	42.9	-	-	-
SUGAR LOAF RES	EVAP	-	-	-	-	-	B 6.43	5.31	5.63	3.94	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	B 840	1055	718	921	915	1182	-	-	-
VALLECITO DAM	EVAP	-	-	-	4.65	5.35	6.20	6.37	7.12	4.86	2.42	B 1.35	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	560	991	708	514	395	647	605	512	540	319	-
WAGON WHEEL GAP 3 N	EVAP	-	-	-	-	-	9.41	8.25	8.59	5.85	-	-	-	-
	DEP	-	-	-	-	-	.82	1.00	2.81	.38	-	-	-	-
	WIND	580	975	1450	2539	2199	2017	1439	1496	1433	1358	1303	969	17758

MAX AND MIN IN TABLE 4 REFER TO MEAN MAXIMUM AND MINIMUM TEMPERATURES OF WATER IN PAN.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

(b) PAN AND ANEMOMETER ARE MOUNTED ON 2-FOOT BY 4-FOOT WOODEN PLATFORM OVER A CONCRETE AND STONE BASE, 20 INCHES HIGH. DURING WINTER WHEN PAN IS NOT IN OPERATION, WIND OBSERVATIONS ARE FROM ANEMOMETER APPROXIMATELY 10 FEET ABOVE BARE GROUND.

TOTAL PRECIPITATION



**STATION LEGEND**

- Precipitation only
- ⊙ Precipitation, storage
- ⊕ Precipitation and Temperature
- ⊖ Precipitation, Temperature and Evaporation

Type of gage: ○ Non-recording  
● Recording

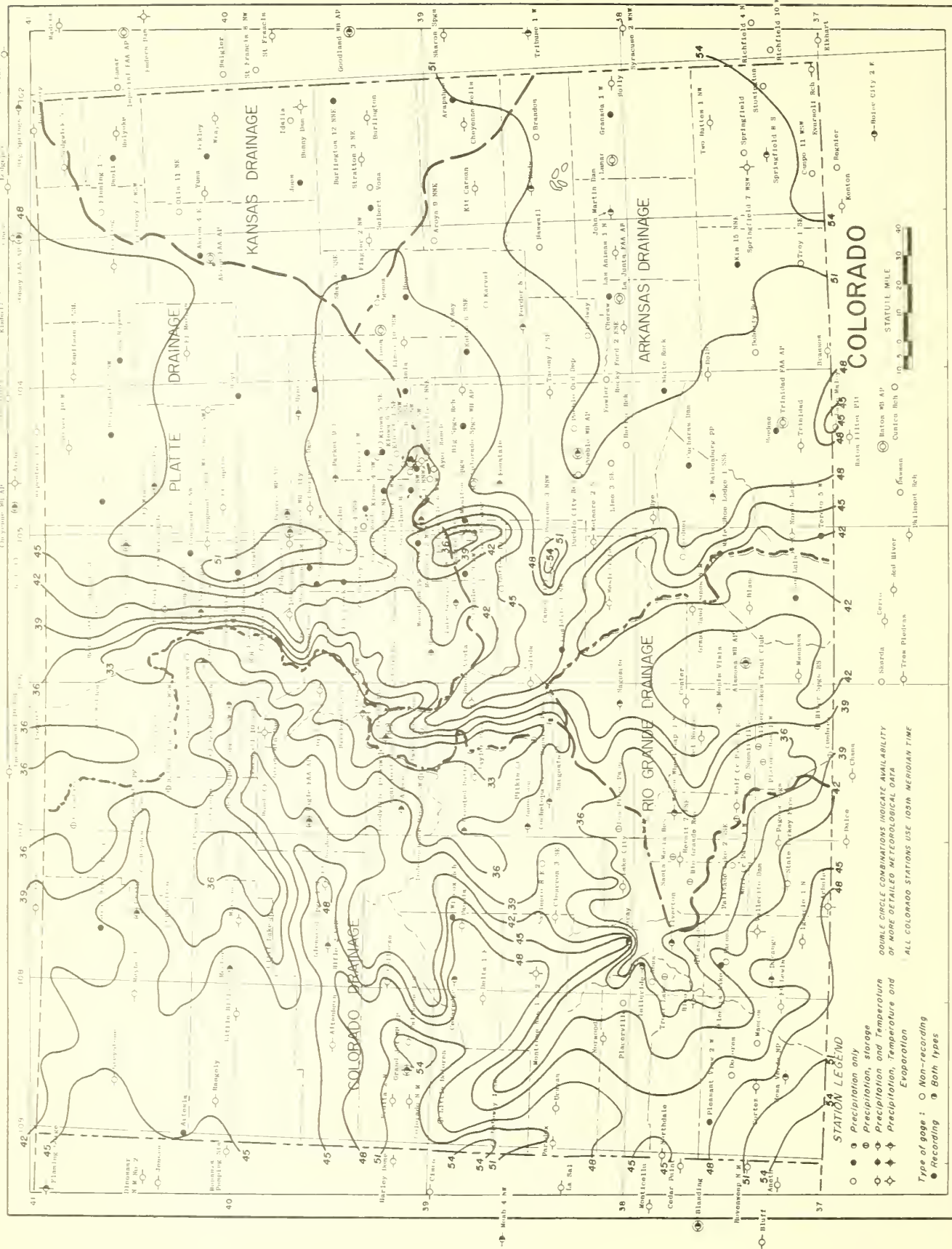
DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 1031M MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



# AVERAGE TEMPERATURE

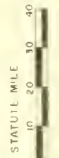


**STATION LEGEND**

- Precipitation only
- ◐ Precipitation, storage
- ◑ Precipitation and Temperature
- ◒ Precipitation, Temperature and Evaporation

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DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA  
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# STATION INDEX

REVISED  
1960

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Open or closed during yr.	Refer to tables	Station	County	Drainage	Latitude	Longitude	Elevation	Years of record			Open or closed during yr.	Refer to tables	
							Temp.	Precip.	Evap.									Temp.	Precip.	Evap.			
AKRON 4 E	0109	WASHINGTON	3 40 09 103 09	4538							KASSLER	4452	JEFFERSON	4 39 30 105 06	5395	47 58						1 2 3	
AKRON FAA AIRPORT	0110	WASHINGTON	3 40 07 103 10	4582	31	43				1 2 3	KAMFMAN 4 SSE	4460	JEFFERSON	4 39 30 105 06	5230	47 58							1 2 3
ALAMOSA FAI AIRPORT	0130	ALAMOSA	3 37 27 105 52	7536	15	0				1 2 3 4	KIM 15 NNE	4468	JEFFERSON	4 39 30 105 06	5240	47 58							
ALLENSPARK	0183	BOULDER	40 102 105 34	8506	16	15				1 2 3	KIOWA 1 S	4474	PARKE	4 38 49 105 01	8055	6 4							
ALTEBERN	0214	GARFIELD	2 39 30 108 23	5690	2	13				1 2 3	KIOWA 4 W	4484	ELBERT	4 39 21 104 29	6350								
AMES	0228	SAN MIGUEL	3 37 54 107 55	8701	46	6				1 2 3	KIOWA 5 SE	4488	ELBERT	4 39 18 104 26	6350	3							2
ANDY	0242	LINCOLN	3 38 54 102 50	5420	20					1 2 3	KIOWA 6 W	4498	ELBERT	4 39 18 104 31	6350								
ARAPAHOE	0304	CHEYENNE	3 38 51 102 11	4013						1 2 3 4	KIT CARSON	4487	ELBERT	4 39 16 104 29	6600								
ARBOLES	0307	ARCHULETA	2 37 01 107 23	6175	3	3				1 2 3 4	KITCH	4603	CHEYENNE	1 38 46 102 47	4284	16	27						1 2
ARONA 9 NNE	0343	CHEYENNE	1 38 59 103 06	4900	19					1 2 3 4	KITCH 6 SSE	4684	LINCOLN	1 38 50 103 50	5390								
ARTESIA	0354	MOFFAT	2 40 15 109 00	5896						1 2 3	LA JUNTA FAA AIRPORT	4720	OTERO	1 38 30 103 31	4188	15	32						1 2
ASPEN	0370	PITKIN	2 39 11 106 50	7913	28	31				1 2 3	LAKK CITY	4734	HINSDALE	2 38 03 107 19	8890	2	22						1 2 1
AYER RANCH	0437	EL PASO	1 39 01 104 36	7232	17					1 2 3	LAKE GEORGE 8 SW	4742	PARKE	4 38 55 105 29	8500	0	0						1 2 1
BAILEY	0454	PARKE	4 39 24 105 29	7733	20	20				1 2 3	LAKE MORAIN	4750	EL PASO	4 38 49 105 01	8055	6 4							1 2 1
BAIRD	0472	EL PASO	1 38 52 104 19	6035						1 2 3	LAMAR	4770	PROWERS	1 38 04 102 37	3635	6 4	72						1 2 1
BLANCA	0776	COMSTOCK	2 39 53 106 42	6700	2	2				1 2 3	LAS ANIMAS 1 N	4834	BENT	1 38 04 103 13	3892	66	77						1 2 1
BOND	0854	YUMA	3 39 38 102 11	3647	11	11	11			1 2 3 4	LEAVELL	4886	LAKE	1 39 15 108 38	10177	53	6 4						1 2
BONNY DAM	0843	BOULDER	4 40 01 105 17	5444	60	67				1 2 3	LEAVELL 10 WSW	4903	LOGAN	4 40 29 103 01	4390	72							
BOULDER NO 2	0848	BOULDER	4 40 01 105 17	5444	60	67				1 2 3	LEROY 7 WSW	5001	PUEBLO	1 38 47 104 35	4900	15							
BOULDER	0848	BOULDER	4 40 01 105 17	5444	60	67				1 2 3	LIME 3 SE	5001	PUEBLO	1 38 47 104 35	4900	15							
BOVINA 3 NNE	0862	LINCOLN	3 39 19 103 22	5280	17					JAN 2	LINON 10 SSW	5015	ELBERT	1 38 09 103 46	5560	47	50						1 2 3
BRANSON	0895	KIOWA	1 38 27 102 27	3925	5					1 2 3	LINON	5017	LINCOLN	1 38 09 103 46	5560	11	13						1 2 3
BRICKENRIDGE	0898	LAS ANIMAS	1 37 01 103 53	6292	8	16				1 2 3	LIMON HASS RANCH	5020	ELBERT	1 38 09 103 44	5450	17							JAN 2
BRIDGECREK	0909	SUMMIT	2 39 29 106 02	9579	13					1 2 3	LITTLE BELLS	5040	MESA	2 38 56 108 51	6700								
BRIGGSDALE 2 NW	0945	WELD	4 40 39 104 20	4875						1 2 3	LITTLE HILLS	5048	RIO BLANCO	2 38 56 108 51	6700	12	14						
BUNA VISTA	1071	CHAFFEE	1 38 54 106 08	7954	29					1 2 3	LONGMONT 2 ESE	5116	BOULDER	4 40 10 105 04	4950	53	58						1 2 3
BURLINGTON	1121	KIT CARSON	3 39 12 102 26	4711	48	49				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
BURLINGTON 12 NNE	1126	KIT CARSON	3 39 28 102 09	4230	52					1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
BUTLER RANCH	1175	PUEBLO	1 39 02 104 28	4850	9					1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
BYERS	1159	ARAPAHOE	4 38 42 104 13	5202	35	37				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CANON 11 WSW	1268	BACA	1 37 03 102 45	4329	6					1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CANON CITY	1294	FREMONT	3 38 26 105 16	5343	59	72				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CASCADE	1384	SAN JUAN	2 37 40 107 48	8853	59	72				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CASTLE ROCK	1401	DOUGLAS	4 39 22 104 52	6250						1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CASTLE	1440	DOUGLAS	2 38 54 107 56	6175	48	59				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CAVITY	1438	AGUACHE	2 38 54 106 07	6175	16	15				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1528	JEFFERSON	4 39 13 105 17	6875	59	58				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1539	OTERO	1 38 06 103 30	4072	9					1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1547	ARAPAHOE	4 39 39 114 51	5649	14					1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1564	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1569	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1579	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1584	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1589	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1594	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1604	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1609	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1614	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1619	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1624	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1629	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1634	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1639	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1644	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1649	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1654	CHEYENNE	3 38 49 102 21	4250	56	63				1 2 3	LONGMONT 6 SW	5121	BOULDER	4 40 10 105 09	5145								1 2 3
CHERRY	1659	CHEYENNE	3 38 49 102 21	4250	56	63																	

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

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 Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 4.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921-1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for August 1941.

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

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also on an earlier date (dates) or months.
- \* Amount included in following measurement.
- V Includes total for previous months. V in annual column means total is for a two-year period.
- # 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.
- // Gage is equipped with a windshield.
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are 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".
- E Amount is wholly or partially estimated.
- G In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
- 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. These amounts are essentially accurate but may vary slightly from the amounts to be published later in 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.
- T Trace, an amount too small to measure.

Information concerning the history of changes in locations, elevations, exposures, etc., of substations through 1955 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. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues 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 Superintendent of Documents, Government Printing Office, Washington 25, D. C.

RELOCATIONS AND EQUIPMENT CHANGES

AKRON 4 E	Recording rain gage moved 1/4 mile NW . . . . .	October 31, 1959	HOLLY	Rain gage moved 50 feet S . . . . .	April 16, 1960
ALAMOSA	Recording rain gage moved 12 feet NE and windshield installed, also evaporation and wind equipment installed. . . . .	April 15, 1960	IDALIA 2 SW LIMON 8 SSW MANASSA MANCOS ROGGEN 2 S	Rain gage moved 2 miles NE . . . . . All equipment moved 4 miles WSW . . . . . All equipment moved 0.2 mile W . . . . . Rain gage moved 0.5 mile WNW . . . . . Temperature equipment moved 30 feet NW and rain gage 16 feet N, also evaporation and wind equipment installed. . . . .	September 28, 1960 August 16, 1960 October 27, 1960 September 1, 1960
ARTESIA	Recording rain gage moved 0.4 mile ESE . . . . .	May 6, 1960	SALIDA SAPINERO 8 E	All equipment moved 15 feet SE . . . . .	April 5, 1960 August 10, 1960
ASPEN	All equipment moved 0.6 mile SE . . . . .	July 13, 1960		Change of service from storage rain gage to daily rain gage and equipment moved 0.5 mile N . . . . .	October 1, 1960
BLANCA	Temperature equipment installed . . . . .	April 15, 1960	SEDALIA 4 SSE SEIBERT	Rain gage moved 0.2 mile SE . . . . . Recording rain gage moved 0.5 mile SE . . . . .	August 8, 1960 February 12, 1960
BLANCA	Temperature equipment installed . . . . .	April 15, 1960	SPICER 2 N	All equipment moved 2.3 miles S . . . . .	May 4, 1960
COLORADO NAT MON	All equipment moved 750 feet N . . . . .	July 7, 1960	TERCIO 4 NW	Recording rain gage moved 95 feet W . . . . .	August - 1960
COLORADO SPRINGS WB AP	All equipment moved 400 feet W . . . . . Temperature equipment moved from roof to ground, direction and distance not available. . . . .	May 13, 1960 February 1, 1960	WRAY 3 WNW YUMA	All equipment moved 3 miles ESE . . . . . All equipment moved 0.4 mile S . . . . .	September 28, 1960 January 26, 1960
CUMBRES	Storage rain gage moved 15 feet SE . . . . .	October 26, 1960		All equipment moved 0.2 mile NE . . . . .	October 1, 1960
EDGEWATER	All equipment moved 20 feet N . . . . .	August 1, 1960			
ELBERT 8 SW	Rain gage moved 1 mile S . . . . .	May 23, 1960			
FORDER 8 S	Non-recording and recording rain gage moved 100 feet S . . . . .	May 25, 1960			
FORT LEWIS	All equipment moved 750 feet S . . . . .	June 10, 1960			

CHANGES IN STATION NAMES

ELBERT 7 SW	Changed to	ELBERT 8 SW	May 23, 1960
IDALIA 2 SW	Changed to	IDALIA 2 SW	September 28, 1960
LIMON 8 SSW	Changed to	LIMON 10 SSW	August 16, 1960
PLATORO DAM	Corrected to	PLATORO DAM 1 W	January 1, 1960
SPICER 2 N	Changed to	SPICER	May 4, 1960
TERCIO 5 W	Corrected to	TERCIO 4 NW	August - 1960
WRAY 3 WNW	Changed to	WRAY	September 28, 1960











