

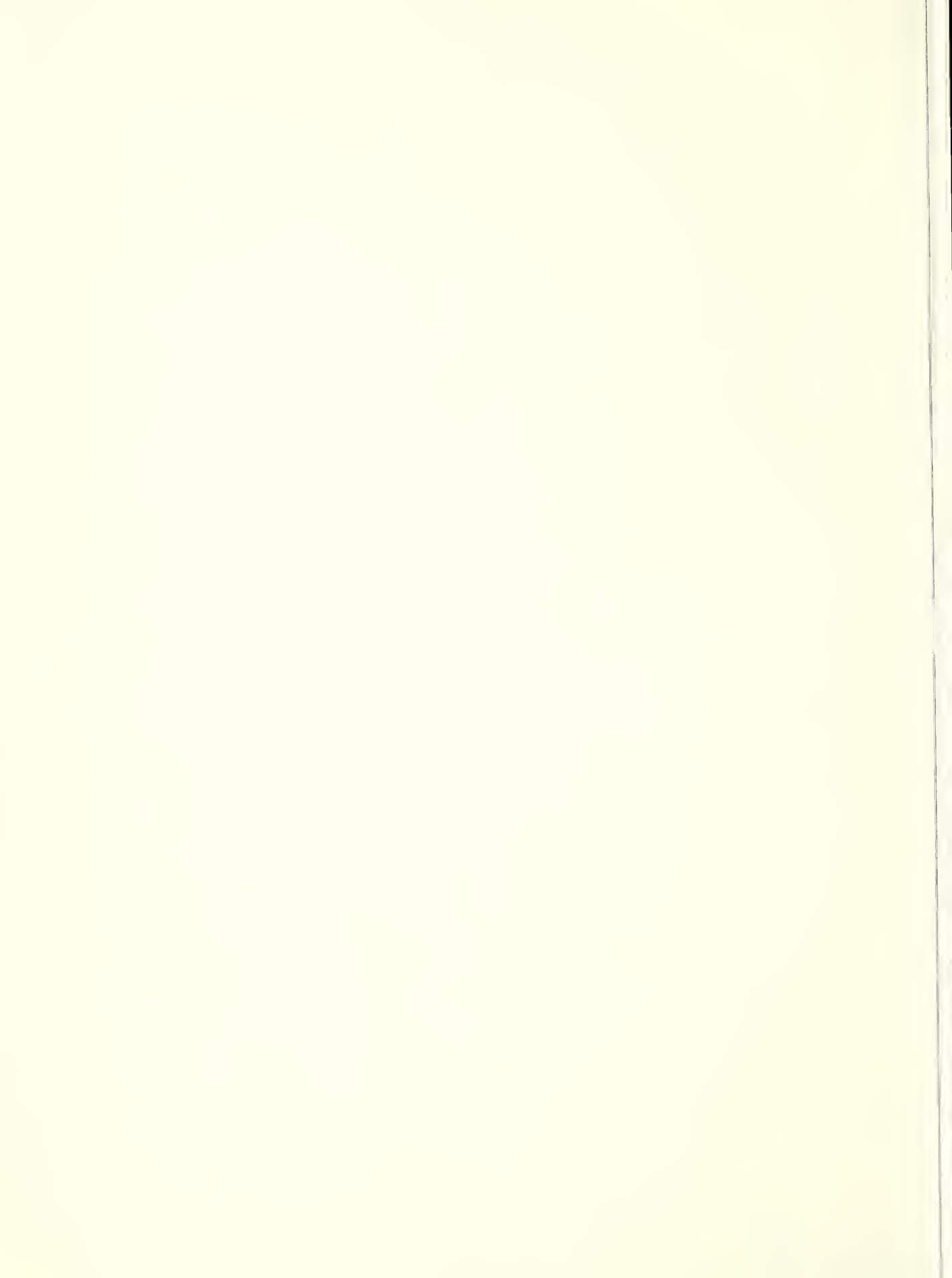




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# CLIMATOLOGICAL DATA

## CALIFORNIA

JANUARY 1982

VOLUME 86      NUMBER 1



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# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
JANUARY 1982

CALIFORNIA  
HIGHEST TEMPERATURE 84  
HIGHEST TEMP AT PRECIPITATION -31  
LARGEST TOTAL DAY PRECIPITATION 23.02  
GREATEST TOTAL SNOWFALL 11.47  
GREATEST DEPTH OF SNOW OR ICE 205.5  
GREATEST DEPTH OF SNOW OR ICE 84

JANUARY 17  
JANUARY 4  
JANUARY 22

SANTA MONICA PIER  
BRI DGERPORT  
BEN LOMOND 4  
BAKER LOMOND 4  
ECHO LSUMMIT  
LODGEPOLE



MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JANUARY 1982

TEMPERATURE (°F) PRECIPITATION (IN)

STATION	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS 90 OR ABOVE MAX	NO. OF DAYS 32 OR BELOW MIN	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	SNOW SLEET	NO. OF DAYS		
																		1 00 OR MORE	.50 OR MORE	.10 OR MORE
CALIFORNIA																				
NORTH COAST DRAINAGE 01	48.3	34.5	41.4	-2.1	6231	2522+	726	0	0	0	9.52	.29	2.76	4	0	0	0	0	0	0
ANGWIN PAC UNION COL	55.6	34.7	45.2	-2.8	5826	217	608	0	0	0	5.33	-.26	4.05	4	0	0	0	0	0	0
BIG BAR RANGER STATION	39.8	22.3	31.1	-2.4	5323	67	1044	0	0	0	1.35	0	4.05	4	0	0	0	0	0	0
CALLISTOGA	55.4	34.3	44.9	-3.6	5926+	297	634	0	0	0	7.94	-1.70	2.85	4	0	0	0	0	0	0
CECILVILLE 5 SE	49.6	27.5	38.6	-1.4	6112	197	597	0	0	0	8.72	-3.65	1.0128	0	0	0	0	0	0	0
CLOVERDALE 3 SSE	52.9	37.6	45.3	-2.0	5033+	269	1055	0	0	0	2.50	-4.08	0	0	0	0	0	0	0	0
CRESCENT CITY 1 N	51.6	38.2	44.9	-1.9	5526	107	980	0	0	0	8.02	-2.67	1.472	0	0	0	0	0	0	0
EUREKA WSO CI	41.7	24.5	33.1	-2.0	6031+	287	633	0	0	0	19.75	8.42	10.55	4	0	0	0	0	0	0
FOREST GLEN	52.6	36.0	44.3	-1.9	6830+	278	645	0	0	0	8.00	3.2	2.93	0	0	0	0	0	0	0
FORT BRAGG RANGER STN	55.1	39.0	47.1	-1.9	6629	257	638	0	0	0	8.72	1.92	3.07	4	0	0	0	0	0	0
FORT JONES RANGER STN	54.2	30.9	42.6	-2.8	5226	278+	804	0	0	0	7.55	2.33	5.79	4	0	0	0	0	0	0
GRAIGN ROSS	44.4	33.2	38.8	-1.4	5812	197	597	0	0	0	8.72	-3.41	3.68	4	0	0	0	0	0	0
GRIZZLY CREEK ST PK	55.3	35.8	45.6	-2.0	6031+	287	633	0	0	0	19.75	8.42	10.55	4	0	0	0	0	0	0
HAPPY CAMP RANGER STN	40.6	20.9	30.8	-1.4	5033+	269	1055	0	0	0	2.50	-4.08	0	0	0	0	0	0	0	0
HEALDSBURG	52.5	36.0	44.3	-2.0	6031+	287	633	0	0	0	19.75	8.42	10.55	4	0	0	0	0	0	0
HILLS	52.3	35.4	43.9	-1.9	6830+	278	645	0	0	0	8.00	3.2	2.93	0	0	0	0	0	0	0
HOOPIA	36.1	19.9	28.0	-2.4	5418	1228+	1140	0	0	0	11.27	1.92	3.07	4	0	0	0	0	0	0
KENTFIELD	54.5	35.4	45.0	-2.2	6729	266	718	0	0	0	10.34	-3.82	1.9826	0	0	0	0	0	0	0
KLAMATH	49.3	33.9	41.6	-1.4	5631+	213	763	0	0	0	8.47	-2.36	1.5627	0	0	0	0	0	0	0
LAKE BEDS NAT MONUMENT	48.3	32.0	40.2	-3.0	6812	268	647	0	0	0	9.48	-3.77	3.62	4	0	0	0	0	0	0
LAUREL HEBRON R/S	54.7	33.1	43.9	-2.1	5531	278	748	0	0	0	8.15	-2.88	2.00	1	0	0	0	0	0	0
NAPA STATE HOSPITAL	55.2	35.6	45.4	-1.9	6830+	278	645	0	0	0	8.00	3.2	2.93	0	0	0	0	0	0	0
ORICK PRAIRIE CREEK PK	49.3	33.9	41.6	-2.2	5710	266	718	0	0	0	10.34	-3.82	1.9826	0	0	0	0	0	0	0
ORLEANS	48.3	32.0	40.2	-1.4	5631+	213	763	0	0	0	8.47	-2.36	1.5627	0	0	0	0	0	0	0
PETALUMA FIRE STN 3	54.7	33.1	43.9	-3.0	6812	268	647	0	0	0	9.48	-3.77	3.62	4	0	0	0	0	0	0
POINT ARENA	53.4	31.8	42.6	-2.1	5531	278	748	0	0	0	8.15	-2.88	2.00	1	0	0	0	0	0	0
POTTER VALLEY P H	47.5	33.8	40.7	-1.9	6830+	278	645	0	0	0	8.00	3.2	2.93	0	0	0	0	0	0	0
RICHARDSON GROVE ST PK	55.0	33.0	44.0	-1.9	6830+	278	645	0	0	0	8.00	3.2	2.93	0	0	0	0	0	0	0
SANTA HELENA	54.3	34.1	44.2	-1.9	6629	257	638	0	0	0	8.72	1.92	3.07	4	0	0	0	0	0	0
SANTA RAFAEL	51.2	35.9	43.6	3.5	5218	116	657	0	0	0	6.16	3.67	9.9	1	0	0	0	0	0	0
SANTA ROSA	56.5	42.4	49.5	-1.9	6426	298+	804	0	0	0	7.55	2.33	5.79	4	0	0	0	0	0	0
SCOTTIA	55.5	33.8	44.7	-2.4	5813	3519	474	0	0	0	9.84	-3.82	1.4926	0	0	0	0	0	0	0
SHELTER GVE AVIATION	42.6	28.4	35.5	-2.2	6214	277	600	0	0	0	4.39	6	90	2	0	0	0	0	0	0
SONOMA	58.0	38.4	48.2	-2.1	5531	278	748	0	0	0	8.15	-2.88	2.00	1	0	0	0	0	0	0
TRINITY RIVER HATH	36.0	18.7	28.4	-2.1	5831	247	1129	0	0	0	6.88	5.4	1.828	0	0	0	0	0	0	0
TULELAKE	58.2	33.1	44.1	-1.9	6831+	247	621	0	0	0	6.88	5.4	1.828	0	0	0	0	0	0	0
UKIAH	53.3	42.7	48.3	-1.9	6831+	257	661	0	0	0	8.81	3.6	3.51	4	0	0	0	0	0	0
WARM SPRING DAM	51.6	21.4	36.5	-2.8	5226	107	1096	0	0	0	7.88	-3.6	3.62	0	0	0	0	0	0	0
WEAVERVILLE RANGER STN	43.7	29.2	36.5	-2.0	5530	238+	782	0	0	0	6.36	5.4	1.828	0	0	0	0	0	0	0
WEEP FIRE DEPARTMENT	43.7	29.2	36.5	-2.0	5530	238+	782	0	0	0	6.36	5.4	1.828	0	0	0	0	0	0	0
WILLOWS 1 NE	42.1	23.1	32.5	-2.0	5526	238+	782	0	0	0	6.36	5.4	1.828	0	0	0	0	0	0	0
WILLOW CREEK 1 NW	42.1	23.1	32.5	-2.0	5526	238+	782	0	0	0	6.36	5.4	1.828	0	0	0	0	0	0	0
YREKA	42.1	23.1	32.5	-2.0	5526	238+	782	0	0	0	6.36	5.4	1.828	0	0	0	0	0	0	0





# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JANUARY 1982

STATION	TEMPERATURE (°F)				PRECIPITATION (IN)											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS 90 OR ABOVE 32 OR BELOW 32 OR BELOW 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	MAX. DEPTH ON GROUND	SNOW SLEET	NO. OF DAYS 1.00 OR MORE .50 OR MORE .10 OR MORE
REDWOOD CITY	54.8	38.0	46.4	-2.0	6731	2811+	570	0	0	3	0	2.19	5	0	9	3
RICHMOND	55.1	38.5	46.8		6430	2717	554	0	0	1	0	6.83	4	0	8	5
SALINAS 3 E	58.6	36.3	47.5	-4.7	6910	3022+	537	0	0	0	0	1.29	5	0	5	2
SALINAS FAA AP	55.6	34.9	45.3		6510	2922	605	0	0	9	0	1.17	4	0	6	1
S F RICHMOND SUNSET	51.8	38.3	45.1	-3.2	5812	3416	611	0	0	0	0	5.59	4	0	10	3
SAN FRANCISCO WSO AP	53.4	43.5	48.5	-2.4	6231+	4017+	506	0	0	0	0	4.22	4	0	10	1
SAN FRANCISCO WSO CI	55.8	37.0	46.4		6519	3122	568	0	0	1	0	6.23	4	0	10	1
SAN GREGORIO 2 SE	56.3	37.8	47.1	-2.4	6531	3019+	547	0	0	4	0	1.33	4	0	8	2
SAN JOSE	61.3	39.1	50.2	-1.7	7816	2717	451	0	0	0	1	1.65	4	0	8	2
SAN LUIS OBISPO POLY	58.0	35.0	46.5	-2.3	7011	2817	566	0	0	0	1	2.71	5	0	8	3
SANTA CRUZ	53.9	38.2	46.1		6310	3323+	581	0	0	0	0	4.66	5	0	10	3
UPR SAN LEANDRO FILTER																
WATSONVILLE WATERWORKS																
WOODSIDE FIRE STN 1	56.4	32.3	44.4	-2.2	6531+	2417	635	0	0	0	0	4.11	4	0	9	4
--DIVISIONAL DATA----->			45.7							0	0	3.19				
SAN JOAQUIN										0						
DRAINAGE 05										0						
ANTIOCH PUMPING PL 3	50.2	32.9	41.6	-3.0	6510	2518+	718	0	0	0	0	2.80	5	0	6	2
ASH MOUNTAIN	53.5	33.5	43.5	-1.4	7626	2622+	682	0	0	0	1	2.87	5	0	9	3
AUBERRY 1 NW	54.2	37.3	45.8	-1.7	6711	2414	589	0	0	0	0	4.02	4	0	7	0
BAKERSFIELD WSO AP	48.9	34.4	41.7		6025	2714	688	0	0	0	0	2.14	2	0	3	0
BALCH POWER HOUSE										0						
BUTTONWILLOW	54.8	32.4	43.6	-1.3	6626+	2119	655	0	0	0	1	3.42	1	0	3	0
CALAVERAS 8IG TREES	38.8	24.5	31.7	-5.1	5216	1122	1024	0	0	0	0	5.03	5	0	2	0
CAMP PARDEE	50.5	34.2	42.4	-2.8	5931	2717	697	0	0	0	1	5.03	5	0	9	6
CHEERY VALLEY DAM	44.8	24.9	34.9	-2.7	5826	1213	928	0	0	0	0	1.35	5	0	13	2
COALINGA	53.0	33.4	43.2		6826	2418	668	0	0	0	0	6.69	4	0	12	0
CORCORAN IRRIG DIST	51.5	34.6	43.1	-3.2	6625	2719+	673	0	0	0	1	3.42	1	0	3	1
DENAIR 3 NNE	51.1	32.2	41.7	-3.2	5931	2318+	716	0	0	0	0	5.65	5	0	9	0
ELECTRA POWER HOUSE	52.6	31.5	42.6	-3.0	6325	2517	689	0	0	0	1	2.89	2	0	5	3
FIVE POINTS 5 SSW	52.9	33.4	43.2	-3.6	6425	2718	673	0	0	0	0	3.32	0	0	8	0
FRESNO WSO AP	48.9	34.5	41.7		6425	2718	711	0	0	0	2	3.99	0	0	7	1
FRIANT GOVERNMENT CAMP	52.1	33.4	42.8	-2.5	6726	2518+	684	0	0	0	0	1.49	5	0	9	2
GLENNVILLE	53.1	25.7	39.4	-2.8	7625	913	787	0	0	0	0	10.52	1	0	2	1
GRANT GROVE	53.4	21.3	30.4	-4.1	7026+	8122+	1068	0	0	0	0	4.66	5	0	12	6
HANFORD 2 S	50.9	31.9	41.3	-3.7	5526	2219	656	0	0	0	1	2.41	5	0	9	2
HETCH HETCHY	41.5	26.1	33.8	-4.1	5218	1523	961	0	0	0	0	36.0	2	0	8	4
HUNTINGTON LAKE	41.3	21.9	31.6	-5.2	5824	622+	1028	0	0	0	0	3.00	5	0	10	7
KERN RIVER PH 1	59.7	38.8	49.3	-2.2	7326+	3018+	465	0	0	0	0	1.75	5	0	12	4
KERN RIVER PH 3	55.5	39.5	42.5	-1.9	7017+	3023	682	0	0	0	0	1.15	5	0	7	1
LEMON COVE	52.4	36.1	44.3	-1.7	7026	2719	656	0	0	0	0	1.85	2	0	7	1
LINDSAY	54.5	35.2	44.9	-3.0	6426	2519	698	0	0	0	0	7.78	5	0	13	6
LODGEPOLE	34.5	11.0	23.8		5026	4213	303	0	0	1	0	4.73	5	0	9	4
LODI 1	49.5	32.8	41.2	-3.7	5930	2417	728	0	0	0	0	2.00	4	0	13	6
LOS BANOS	52.3	32.8	42.6	-2.8	6127	2618+	688	0	0	0	0	.75	5	0	9	1
LOS BANOS DET RESV	50.3	35.4	42.9	-3.0	5915	2713	678	0	0	0	0	4.47	5	0	10	0
MADERA	52.4	32.2	42.3		6426	2519	698	0	0	0	0	.69	5	0	8	1
MARICOPA	51.6	34.1	42.9	-2.2	5831+	2518	679	0	0	0	0	.44	5	0	6	0
MERCED MUNICIPAL AP	51.3	35.4	43.4	-1.7	6031	2819	663	0	0	0	0	.64	4	0	6	1
MODESTO																
NEWMAN	50.9	30.3	40.6		6226	2418	752	0	0	0	0	1.81	5	0	10	5
NEW MELONES DAM																
NORTH FORK RANGER STA	52.1	34.3	43.2	-2.3	7026	2822+	651	0	0	0	0	4.75	5	0	8	4
ORANGE COVE																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JANUARY 1982

STATION	TEMPERATURE (°F)						PRECIPITATION (IN)													
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	SNOW	SLEET	NO. OF DAYS	
																	DEPTH			
PORTERVILLE	54.1	35.1	45.1	34.7	-1.1	732.6	27.8	61.0	0	0	0	1.70	-0.25	47.21	0	0	0	0	0	0
POSEY 3 E	42.3	27.0	34.7	38.3		572.4	13.3	83.0	0	0	0	1.10	2.57	3.07	0	0	0	0	0	0
SALT SPRINGS PWR HOUSE	46.1	30.4	38.3			573.1	19.23	81.9	0	0	0	1.10	2.57	3.07	0	0	0	0	0	0
SAN LUIS OAM	51.1	34.9	43.0			593.1	25.7	67.5	0	0	0	1.96	3.60	3.49	0	0	0	0	0	0
SONORA R S	40.9	24.4	32.7	41.9	-4.0	592.6	21.14	99.5	0	0	0	0.92	3.60	3.00	0	0	0	0	0	0
SO ENT YOSEMITE N P	50.7	33.0	41.9		-2.7	603.1	10.22	70.8	0	0	0	3.87	2.59	2.91	0	0	0	0	0	0
STOCKTON WSO AP	51.5	31.8	41.7		-2.8	653.1	25.7	71.6	0	0	0	5.55	2.59	2.76	0	0	0	0	0	0
STOCKTON FIRE STA 4						651.5	15.23	71.6	0	0	0	2.48	2.59	2.76	0	0	0	0	0	0
TEHACHAPI						702.6	21.7	64.3	0	0	0	2.98	1.28	1.20	0	0	0	0	0	0
TEJON RANCHO	55.1	33.0	44.1	43.4	-2.1	702.6	21.7	64.3	0	0	0	2.98	1.28	1.20	0	0	0	0	0	0
THREE RVRS EOLSON PH 1	44.9	30.2	37.6		-4.6	593.1	22.2	84.4	0	0	0	13.37	4.43	3.39	0	0	0	0	0	0
TIGER CREEK P H	50.4	33.6	42.0			592.7	26.8	70.5	0	0	0	1.81	4.43	3.39	0	0	0	0	0	0
TRACY CARBONA						603.1	27.1	68.0	0	0	0	5.46	2.80	2.80	0	0	0	0	0	0
TRACY PUMPING PLANT	51.2	34.3	42.8		-2.6	722.6	28.0	65.7	0	0	0	1.89	0.00	2.80	0	0	0	0	0	0
VISALIA	53.9	34.5	44.2		-1.2	672.5	24.8	63.7	0	0	0	7.62	1.11	2.95	0	0	0	0	0	0
WASCO	42.2	22.8	32.5		-4.3	502.6	10.23	99.8	0	0	0	7.62	1.11	2.95	0	0	0	0	0	0
YOSEMITE PAR* HEADQTRS					2.7							5.26	1.73							
-- DIVISIONAL DATA --																				
SOUTH COAST DRAINAGE 06																				
ALPINE	62.8	41.0	51.5		2.3	742.4	31.8	41.3	0	0	0	5.01	2.09	1.73	0	0	0	0	0	0
AVALON PLEASURE PIER	63.8	48.8	56.3			744.9	41.8	26.4	0	0	0	4.46	2.09	2.02	0	0	0	0	0	0
BIG BEAR LAKE	45.5	17.3	31.4			642.5	-30.8	103.6	0	0	0	2.67	-0.48	2.60	0	0	0	0	0	0
BURBANK VALLEY PMP PLT	66.4	39.8	53.1		-6	792.4	28.8	46.0	0	0	0	3.91	-0.48	1.24	0	0	0	0	0	0
CACHUMA LAKE	62.6	37.2	49.9			761.7	28.8	46.0	0	0	0	3.91	-0.48	1.24	0	0	0	0	0	0
CAMPO	58.2	37.0	47.0			782.5	17.8	55.3	0	0	0	5.14	2.72	2.00	0	0	0	0	0	0
CAMPO PARK PIERCE COL	55.9	37.0	47.0			812.4	27.8	41.0	0	0	0	3.06	2.72	3.82	0	0	0	0	0	0
CHULA VISTA	64.7	44.8	54.5		1.9	76.9	35.7	31.8	0	0	0	3.67	99	7.22	0	0	0	0	0	0
CORONA	64.3	45.9	55.1		-2.7	78.9	35.8	30.0	0	0	0	1.72	-1.25	9.32	0	0	0	0	0	0
CULVER CITY	64.3	45.9	55.1						0	0	0	1.72	-1.25	9.32	0	0	0	0	0	0
CUYAMACA	47.1	29.2	38.2		-9	652.6	16.3	82.6	0	0	0	12.66	6.46	4.58	0	0	0	0	0	0
DRY CANYON RESERVOIR	62.3	47.3	54.1			761.7	25.8	54.0	0	0	0	3.31	6.27	8.52	0	0	0	0	0	0
EL CAJON RESERVOIR	66.7	41.8	54.1			762.4	27.8	36.9	0	0	0	3.51	81	10.32	0	0	0	0	0	0
EL CAJON DAM	64.7	41.1	52.9		-1.5	792.5	27.8	46.9	0	0	0	3.60	1.40	1.03	0	0	0	0	0	0
ELSINORE	61.9	37.5	49.7		-1.9	732.4	26.3	48.9	0	0	0	3.60	1.40	1.03	0	0	0	0	0	0
ESCONOIO 2	64.3	39.2	48.4			78.9	35.8	38.2	0	0	0	4.68	7.23	9.92	0	0	0	0	0	0
FONTANA KAISER	61.5	39.2	48.4			72.17	30.8	49.8	0	0	0	4.68	7.23	9.92	0	0	0	0	0	0
FONSHAW DAM	56.4	31.9	40.5			692.5	23.3	64.8	0	0	0	11.45		13.40	0	0	0	0	0	0
IDYLLWILLO FIRE DEPT	52.1	25.9	43.0			692.5	23.3	64.8	0	0	0	8.45		3.02	0	0	0	0	0	0
JULIAN WYNOLA	53.1	34.7	43.0			692.5	23.3	64.8	0	0	0	8.45		3.02	0	0	0	0	0	0
LAGUNA BEACH	67.1	40.2	53.7		1.5	831.5	30.8	34.6	0	0	0	3.25	1.09	9.01	0	0	0	0	0	0
LA MESA	66.3	42.4	54.4			772.4	28.8	32.4	0	0	0	3.25	1.02	7.22	0	0	0	0	0	0
LOMPOC	62.7	37.5	50.1		4	741.6	30.8	45.4	0	0	0	2.66	1.26	8.03	0	0	0	0	0	0
LONG BEACHES WSO AP	63.7	43.9	53.8			80.9	34.8	33.9	0	0	0	1.92	-0.36	1.18	0	0	0	0	0	0
LOS ANGELES WSO AP	62.5	46.6	54.6			78.9	35.8	31.4	0	0	0	2.78	-0.26	1.18	0	0	0	0	0	0
LOS ANGELES CIVIL ENR						81.9	37.8	33.8	0	0	0	1.79	0.83	7.72	0	0	0	0	0	0
MONTEBELLO	56.9	45.5	56.2			782.4	30.8	27.2	0	0	0	2.50	1.15	10.00	0	0	0	0	0	0
MT WILSON 2	50.3	37.9	41.1		1.4	722.4	18.2	73.3	0	0	0	7.62	1.15	2.72	0	0	0	0	0	0
NEW CUYAMA FIRE STA	57.2	29.0	43.9			751.5	17.8	65.1	0	0	0	0.42	2.99	3.32	0	0	0	0	0	0
NEWPORT BEACH HARBOR	62.3	45.0	53.9		-1	70.9	37.8	33.5	0	0	0	2.38	2.99	5.85	0	0	0	0	0	0
OAK GROVE RANGER STN	67.6	34.7	47.5			762.5	22.8	53.5	0	0	0	5.61	1.73	2.02	0	0	0	0	0	0
OCEANSIDE MARINA	63.4	43.8	53.6		1.5	78.9	32.8	47.4	0	0	0	3.81	8.2	7.45	0	0	0	0	0	0
OJAI	64.1	44.1	54.1		-1.2	771.0	35.8	37.9	0	0	0	3.81	-1.2	1.05	0	0	0	0	0	0
OXNARD	62.5	42.7	52.6						0	0	0	5.26	1.73	2.02	0	0	0	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JANUARY 1982

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW SLEET NO OF DAYS				
									90 OR ABOVE	32 OR BELOW	32 OR BELOW				0 OR BELOW	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE
MECCA FIRE STATION	58.7	37.0	53.0	- .7	7631	27	9	366	0	0	0	0	15	.30	.0910	.07	0	0	0
MITCHELL CAVERNS	52.7	36.2	44.5		6725	20	7	628	0	0	0	0	1.28	.70	.5420	3.0	0	0	0
MOJAVE	55.9	30.8	43.4		6817	18	7	693	0	0	0	0	1.72		.5420	2.0	0	0	0
MOUNTAIN PASS	47.7	25.1	36.4		6426	12	2	876	0	0	0	0	1.69		.5021	13.0	1	2	1
NEEDLES FAA AIRPORT	63.7	41.0	52.4	.8	7526	32	3	386	0	0	0	0	.22	-.27	1.321	.0	0	0	0
PALMDALE	56.0	31.7	43.9	-1.1	7217	22	3	650	0	0	0	0	1.63	.15	.8220	.0	0	0	0
PALM SPRINGS	67.5	42.3	54.9	-.6	7819	34	4	307	0	0	0	0	1.03	.10	.6221	.0	0	0	0
PARKER RESERVOIR	64.0	40.9	52.5	-.3	7426	34	3	379	0	0	0	0	.42	-.13	.1821	.0	0	0	0
RANDSBURG	51.6	33.7	42.7	-1.7	6026+	23	3	686	0	0	0	0	.68	.43	.6120	1.0	1	3	1
THERMAL FAA AP	68.8	38.0	53.4		7831+	28	9	350	0	0	0	0	.30	-.08	.1020	.0	0	0	0
TRONA	58.3	32.5	45.4	.2	7126	24	9	601	0	0	0	0	.82	.11	.73 5	.0	0	0	0
TWENTYNINE PALMS	63.0	34.2	48.6	.0	7226+	24	4	499	0	0	0	0	1.18	.39	.5521	.0	0	0	0
VALYERMO FIRE STN 79	53.5	26.7	40.1		6526+	15	9	765	0	0	0	0	1.18	.55	.5820	.0	0	0	0
VICTORVILLE PUMP PLANT	55.6	29.0	42.3	-.5	7118	19	9	698	0	0	0	0	1.41	.55	.5820	.0	0	0	0
WILDROSE RANGER STN	50.2	27.5	38.9		6115+	15	3	800	0	0	0	0	1.91	.55	.4021+	.0	0	0	0
--DIVISIONAL DATA			46.8	.7									1.20	.07		4.7			

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JANUARY 1982

## DAY OF MONTH

### TOTAL

## STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CALIFORNIA															
NORTH COAST															
DRAGON	.78	.41	.15	2.76	2.12										
ANGWIN	.95	.09	.42	2.70	.01										
BIG BAYVILLE 4 NNW	.47	.18	.27	.61	.49					.00					
BURNING RANCH 1 S	.05	.60	.03	.01											
CALLISTOGA	.62	.38	1.09	2.85	.69	.02									
CECILIAH 5 SE	.21	.59	.24	.79	.07										
CLOVERDALE 3 SSE	.66			3.20											
COPCO 1 DAM															
COPVELO															
COVECENT CITY 1 N ENE	.52	.41	.41	1.10											
CRESCENT CITY 7 ENE	.96	.38	.41	1.09											
EUREKA WSON CI	.91	.89	.80	1.10	.03										
FORT BRAGG	.91	.89	.80	1.10	.03										
FORT DICKES RANGER STN	.06	.61	.27	4.59	.35					.00					
FORT JONES	.61	.47	.49	1.16	.01										
FORTBERRY	.94	.33	1.10	1.62	.11										
GASTOUN RANGER STATION	.72	.89	1.06	1.72	1.64										
GREENVIEW	.98	.95	.57	.80	.09										
GREENVIEW CREEK ST PK															
GRIZZLYVILLE FIRE DEPT	1.00	1.43		2.03											
HAPPY CAMP RANGER STN	.58	.38	.24	3.68	.45										
HAYFORK RANGER STATION															
HEALDSBURG 2	2.50	.28	.20	.47	.02										
HILLTOP	1.85	1.40	.46	.56	.02										
HONOLULU	1.95	.75	1.34	1.67	2.93										
HOOPFIELD	.04	.10	.01		.01										
KENAMA BEDS NAT MONUMENT	.68	.67	.14	.43	.05				*	*					
LAVA RIVER BRON R S	.34	.45	.09	5.69	1.34										
MAD RIVER BRON R S															
MOUR STATE HOSPITAL															
NAPA KNOLL R S 2															
OAK VALLEY 1 WNW	5.0	1.50	.64	7.64	1.45										
OCCIDENTAL CREEK PK	.79	.40	1.04	.68	.01								.03		
ORLEANSA	.75	.75	.63	.38	.06										
ORLEANSA FIRE STN 3	.55	.49	3.49	3.62	.06										
POINT AVARENA	.80	.62	.08	2.53	.26										
POINTER VALLEY P H	1.10	.23	.27	1.61	.06										
ROBERTSON GROVE ST PK	2.00	.26	1.11	2.31	.10										
SALIN HEALEN	.49	.37	.2	.93	.06										
SANTAROSA	.51	.37	.05	.07	.02										
SANTAROSA BAR RANGER STN	.99	.83	.24	.29	.11				*	*					
SCOTTIA	.6.16	.39	.37	.23	.06										
SHOULDER COVE AVIATION	.50	.69	.03	6.75	1.15										
STANOMISH-HICKEY ST PK										.01					
TRINITY RIVER HATCH	.63	.90	.01	.74	.06										
TULELAKE	.06	.01	.01	.01	.06										
UXIAH 4 WSW	.46	.95	.18	1.81	.12										
UPPER MATTOLE DAM	.8.51	1.28	.07	1.55	.16										
WARM SPRINGS	.46	1.02	.45	.91	.15										
WEAVERVILLE RANGER STN	.19	1.34	.06	3.55	.83										

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JANUARY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CALIFORNIA																
NORTH COAST																
DRAGIN PAC UNION COL 01																
ANGW BAR RANGER STATION																
BIG DGE VILLLE 4 NNW																
BURNST RANCH 1 S																
CALLAHAN																
CALLAHAN 5 SE																
CECILVILLE 3 SSE																
CLOVERDALE 1 DAM																
COPELCO																
COVELENT CITY 1 N																
CRESCENT CITY 7 ENE																
CRESCENT TOWN																
EUROST GLEN																
FORT BRAGG																
FORT DICKS RANGER STN																
FORT JONES																
FORT ROSS																
FORT TREVILLE																
GASQUET RANGER STATION																
GRATON																
GRATONVIEW CREEK ST PK																
GRIZZLYVILLE FIRE DEPT																
HAPPY CAMP RANGER STN																
HAYFORK RANGER STATION																
HEALDSBURG 2																
HILTS																
HOOPE																
KENTFIELD																
KLAMATH																
KLAVA BEDS NAT MONUMENT																
LAVAR RIVER STN																
LMOUNT WOODS																
MOUNT HOODS HOSPITAL																
MAPA KNOLL 1 NNW																
OAKVILLE																
OCCIDENTAL PRAIRIE CREEK PK																
ORLEANS																
ORPITALUMA FIRE STN 3																
POINTER VALLEY P H																
POTTERDSON																
RICHARDSON																
SAINTRAHEL																
SANTAROSA RANGER STN																
SANTYERS																
SCOTTIA																
SCHELMA																
SONOMI																
STANDISH-HICKEY ST PK																
STRINITE RIVER HATCH																
TULELAKE																
UKIAH																
UKIAH 4 MSHOLE DAM																
UPPER SPRILLE RANGER STN																
WEAVER																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JANUARY 1982

## DAY OF MONTH

## STATION

STATION	TIME	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NEED FIRE DEPARTMENT	1.95	.36	.26	.01	.34	.01	.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
WILLITS 1 NE	6.92	.24	.93	1.05	.03	.02	.03	.01	.01	.01	.01	.01	.01	.01	.01	.01
WILLOW CREEK 1 NW	7.06	*	*	3.00	.01											
YREKA	M 1.32	.58														
SACRAMENTO																
DRAINAGE	1.50	T	*	.32	.04											
ADIN RANGER STATION 02	1.80	.37	.55	.52	1.90	.01										
ALTURAS RANGER STATION	7.77	.87	.10	.02	.08	.01										
AUBURN DAM PROJECT	7.32	1.52	.75	.87	.04											
BLUVE ANYON WSMO	M 11.16	.82	.64	.87	.04											
BOWMAN DAM	M 12.73	1.37	.40	.90	.04											
BROOKS FARNHAM RANCH	M 15.15	1.07	.23	2.90	.22											
BRUSH CREEK R S		.33	.23	1.95	.96											
BUCKHORN	7.94	.37	.55	.52	1.90	.01										
BUCKS CREEK P H	M 6.91	1.00	.19	.62	.08											
BURNEY RANGER STATION	2.73	.37	.19	.62	.08	.01										
CANYON DAM	1.68	.68	.05	.41	.04											
CANYON DGE RANGER STA	4.71	*.65	*.10	.30	.22											
CHALLENGER	11.17	.44	.11	.50	.22											
CHICAGO UNIVERSITY FARM	7.37	.44	.11	.53	.22											
CHEAR LAKE	5.70	.16	.45	.33	.88											
CLEAMAN FISHERIES STA	3.51	.88	.70	.55	.62	.01										
COLGATE POWER HOUSE	8.29	.92	.66	.29	.62											
COLUSA 2	3.82	.19	.19	.33	.59											
CORNING SOUGHTON RANCH	5.81	.12	.34	.63	.59											
DAVIS 2 MSW EXP FARM	15.89	2.00	1.37	1.49	2.56	4.90										.01
DEER CREEK FOREBAY	9.16	.23	.10	1.40	.87											.01
DE SABLES 1	8.77	.72	.15	1.54	.93											.03
DONNIEVILLE RANGER STA	7.77	1.31	.47	1.90	.21											
DUNSMUIRK TRMT PLANT	6.59	.37	.26	1.12	.21											
EAST PALK RESERVOIR 2	8.12	.12	.37	1.50	.64											
FAIRFIELD FIRE STN 2	5.57	.44	.44	.50	.64											
FALSOM DAM RANGER STA	11.43	.23	.44	.50	.64											
FOREST HILL CH RANGER STA	M 11.57	2.65	.00	1.16	3.10	.02										
FORESTHILL CH RANGER STA	11.57	2.75	.93	1.93	2.08											
GEORGETOWN RANGER STA	11.22	1.25	2.98	1.63	2.08											
GOLD RIVER	11.49	1.49	1.69	1.46	2.00	.03										
GLASS VALLEY RANGER 2	9.83	2.17	2.15	2.17	2.00											
GREENVILLE RANGER STA	4.54	*.65	.48	.34	.08											
HARRY CREEK P H 1	7.46	.24	.13	.20	.08											
HARRY CREEK P H 1	8.70	1.40	.41	1.44	2.14											
IOWA HILLEY	1.51	.85	.15	.03	.58											
JESS VALLEY	8.46	.33	.33	.89	.58											
KELSEYPORT	M 8.77	.37	.44	1.89	.58											
LAKE SOLANO	14.27	1.50	1.44	2.95	2.54											
LAKE SPAULDING	14.23	.09	.24	3.08	.51											
MARKZANY LAKE	9.11	.33	.45	.37	.87											
MARKSVILLE	4.62	.09	.45	.57	1.27											
MARSHVILLE	6.57	1.20	.83	1.40	1.02											
MC CLOUD	7.67	1.79	.70	1.10	1.78											
MINERAL CLOUD TOWN	6.59	1.30	.14	2.05	1.20											
MOUNTAIN CITY	2.84	1.38	.43	.75	1.20											
NEVADA CITY	10.00	1.55	.62	.08	1.85											.02
NICOLAUS 2	3.81	.10	.15	.71	1.82											.05
ORLAND	M 3.39	.07	.15	.71	1.82											
OROVILLE DAM	4.39	.09	.07	1.70	.50											
PACIFIC HOUSE	7.22	.88	.12	1.30	1.63	.24										
	10.07	1.85	.88	1.30	1.63	.24										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JANUARY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WEED FIRE DEPARTMENT			.04	.11	.08	.30	.03	.53	.02		.30		.12	.06		
WILLITS 1 NE		.10	.44	.76	.18	.14	.11	.84	.01		.95	.41	.29	.02		
WILLOW CREEK 1 NW			.15	.05	T					.04	.34	.10	.06			
YREKA																
SACRAMENTO																
DRAINAGE																
ADIRANGER STATION 02				.24	T	.07	.20	.11	.02		.28		.35	.05		
ALTURAS RANGER STATION			.34	.34	.17	.94	.02	.02			.20	.31	.30			
AUBURN			.03	.37	.15	.68	.94				.36	.15	.30			
AUBURN DAM PROJECT			.87	.55	1.66	.63	.63				1.21		.65			
BLUE CANYON WSMO //R				1.10	.99	.07	.07	1.20			1.35		.61	.07		
BOWMAN DAM													.25			
BROOKS FARNHAM RANCH																
BRUSH CREEK R S																
BUCKS CREEK P H				.55	.15	.57	.55	T	.05		1.60		.46	.63		
BURNBY RANGER STATION			.05	.41	.20	.13	.20	.05			1.53	.09	.46	.14		
CANYON DAM RANGER STATION			.08	.05	.20	.07	.27	.06		.00	.42	.16	.42	.02		
CHALLENGE RANGER STA			.05	.48	.25	.27	.43				.57	.09	.35	.02		
CHESTER			.05	.39	.89	.27	.43				.87	.09	.78	.05		
CHICAGO UNIVERSITY FARM			T	.18	1.03	1.02	1.02	T	.10		1.07	T	.24			
CLEARLAKE HIGHLANDS				.19	1.59	.08	.08		.04	.00	.22	.08	.24			
COLEMAN FISHERIES STA					1.09	.32	.32				.48	T	.70			
COLFAX				.67	.85	.66	.66	.01			.89	T	.13			
COLGATE POWER HOUSE			.02	.12	.90	.04	.04			.21	.69	T	.67			
COLUSAG 2 SSM			T	.04	1.06	.41	.41			.02	.18	T	.06			
CORNING HOUGHTON RANCH	.01		.01	.05	.35	.19	.19			.02	1.18	.03	.15	.34		
DAVIS 2 WSM EXP FARM				.04	2.43	1.96	1.96				1.09	1.14	.87	.04		
DEER CREEK FOREBAY				.08	.49	.82	.82				1.11	.06	.62			
DEE SABLE	T	T	.08	.61	.19	.73	.73	.02			1.87	1.39	.86	.21		
DOWNBINS			T	.40	.21	.17	.17	.13	T		.89	T	.48			
DOWNVILLE RANGER STA				.21	1.13	.34	.34				2.28	T	.07			
DUNSMUIR TRIM PLANT				.12	.37	.90	.90				2.28	T	.17	.09		
EASTFIELD DAM				.69	.27	.50	.50				2.22	T	.19	.12		
FAIRFIELD FIRE STN 2			.01	.19	.28	.44	.44				.55	.11	.19	.13		
FOLSOM HILL RANGER STA				.69	.18	2.00	2.00				.55	.36	.41			
FRENCH GULCH RANGER STA			.07	.19	.28	.00	.00				.55	.11	.19	.13		
GEORGETOWN RANGER STA	.18			.94	.16	1.54	1.54				1.10	.16	.72			
GOLD RUN			.26	.77	.98	1.74	1.74				1.15	.16	.72			
GREEN VALLEY 2			.05	.35	.39	1.18	1.18	.02			.81	.51	.51	.08		
GREEN VALLEY RANGER STA			T	.24	.37	1.63	1.63				.81	.42	.18			
GREENVILLE RANGER STA			.15	.31	.36	.91	.91				2.36	.16	.10			
HARRISON GULCBRIGHT DAM			.03	.15	.34	.22	.22				2.69	.31	.51	.12		
HARRY ENGLISH DAM			.02	.15	.15	1.10	1.10	.04			4.79	.31	.45			
HAT CREEK			.18	.32	.15	1.20	1.20	.15			1.54	.31	.45			
IOWA VALLEY			.06	.61	.19	1.46	1.46				1.54	.31	.45			
JESSEY VALLEY			.10	.50	.61	1.04	1.04	T	.05		2.32	.31	.45			
LAKE PORTLAND				.06	.51	1.42	1.42				1.54	.31	.45			
LAKE SPALDING			.50	1.19	1.42	1.57	1.57				2.32	.31	.45			
LAKE SUTTER			.08	.61	.60	1.41	1.41	.03	T		4.99	.31	.45			
MARKANITA LAKE			.08	.61	1.44	1.44	1.44				6.97	.31	.45			
MARKANITA COVE			.05	.13	.43	.88	.88	.01	.05		4.77	.31	.45			
MARYSVILLE	T	T	.05	.13	.43	.88	.88	.01	.05		4.77	.31	.45			
MC CLEOD TOWN				.68	.75	2.85	2.85	T	.06		7.79	.31	.45			
MINERAL			.07	.62	.75	2.85	2.85	T	.06		7.79	.31	.45			
SHASTA W			.14	.33	.35	1.31	1.31				5.29	.31	.45			
SHASTA W			.14	.33	.35	1.31	1.31				5.29	.31	.45			
MINOTA CITY			.01	.01	.01	.36	.36				2.12	.31	.45			
NEVADA 2			.01	.01	.01	.36	.36				2.12	.31	.45			
NICOLAS			.01	.01	.01	.36	.36				2.12	.31	.45			
UNO			.01	.01	.01	.36	.36				2.12	.31	.45			
ORLAND			.01	.01	.01	.36	.36				2.12	.31	.45			
OROVILLE DAM			.01	.01	.01	.36	.36				2.12	.31	.45			
PACIFIC HOUSE			.01	.01	.01	.36	.36				2.12	.31	.45			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JANUARY 1982

## DAY OF MONTH

## STATION

## TOTAL

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PARKDAISE RANGER STA	M 9.33	.34	.64	.62	1.32	.14	-	-	-	-	-	-	-	-	-	-
PASKENS CREEK	3.56	.21	.16	.03	.25	.40	-	-	-	-	-	-	-	-	-	-
PAYNE RIVER P H 1	2.07	.61	.70	.46	1.10	.04	-	-	-	-	-	-	-	-	-	-
PIT RIVER P H 5	7.30	1.31	1.76	1.48	1.48	.35	.05	-	-	-	-	-	-	-	-	-
PLACERVILLE IFG	10.51	1.50	1.63	4.00	4.00	2.66	-	-	-	-	-	-	-	-	-	-
PLACERVILLE	10.16	.50	.63	2.90	2.90	2.55	-	-	-	-	-	-	-	-	-	-
PORTOLYA	4.29	.18	.04	.56	.70	.11	-	-	-	-	-	-	-	-	-	-
QUINCY BLUFF WSO AP	5.40	.33	.40	.29	.73	.10	-	-	-	-	-	-	-	-	-	-
RED BING FIRE STN 4	3.55	.11	.40	.63	1.83	.48	-	-	-	-	-	-	-	-	-	-
REDDRESSA T P G AND E	M 8.9	.42	.56	.35	1.99	.55	-	-	-	-	-	-	-	-	-	-
ROUND MOUNT FA A P	5.50	.39	.28	.35	1.00	.26	-	-	-	-	-	-	-	-	-	-
SACRAMENTO WSO CI	5.40	2.00	.00	1.76	2.26	.82	-	-	-	-	-	-	-	-	-	-
SHASTA DAM	8.80	2.05	1.05	.70	1.90	1.20	-	-	-	-	-	-	-	-	-	-
SHASTA TOWN 2 E	6.58	2.05	1.05	.70	1.90	1.20	-	-	-	-	-	-	-	-	-	-
SHIRAZ CITY R S	5.02	.61	.02	.27	1.54	1.88	-	-	-	-	-	-	-	-	-	-
SIERRA VILLAGE RANGER STA	4.04	1.13	.27	.10	2.23	1.62	.08	-	-	-	-	-	-	-	-	-
STONY FORD RESERVOIR	M 7.42	2.19	1.42	.17	4.62	1.42	-	-	-	-	-	-	-	-	-	-
STONY GORGE VALLEY	M 13.67	.49	.41	.51	2.22	1.14	-	-	-	-	-	-	-	-	-	-
STRAMBERG VALLEY	10.93	.49	.41	.51	2.22	1.14	-	-	-	-	-	-	-	-	-	-
TWIN LAKES	9.20	.03	.25	.03	3.97	3.15	-	-	-	-	-	-	-	-	-	-
UPPER LAKE 7 W	9.20	.03	.25	.03	3.97	3.15	-	-	-	-	-	-	-	-	-	-
VACAVILLE	3.12	.44	.28	.01	.56	.52	-	-	-	-	-	-	-	-	-	-
VINTON POWER HOUSE	3.27	.10	.28	.01	.56	.52	-	-	-	-	-	-	-	-	-	-
VOLTA TOWN RES	M 7.00	2.07	1.30	.09	.90	.33	-	-	-	-	-	-	-	-	-	-
WILLIAMS	3.59	2.22	1.30	.09	.90	.33	-	-	-	-	-	-	-	-	-	-
WILLOWS 6 W	4.26	.03	.11	.03	1.84	2.53	-	-	-	-	-	-	-	-	-	-
WINTERS	7.53	.08	.37	.03	2.68	2.53	-	-	-	-	-	-	-	-	-	-
WOODLAND 1 WNW	M 1.53	.08	.37	.03	2.68	2.53	-	-	-	-	-	-	-	-	-	-
NORTHEAST INTERIOR 03																
BASINS	5.43	.96	.62	.92	1.38	1.38	-	-	-	-	-	-	-	-	-	-
BOCA	2.55	.64	.27	.65	1.44	1.44	-	-	-	-	-	-	-	-	-	-
BODIE REPORT	M 1.13	.01	.09	.02	.80	.10	-	-	-	-	-	-	-	-	-	-
CEDARVILLE	M 13.26	2.04	.80	.26	2.86	3.52	.01	-	-	-	-	-	-	-	-	-
CONNER MEMORIAL ST PK	1.17	.19	.16	.18	.14	.14	-	-	-	-	-	-	-	-	-	-
DOYLE 4 SSE	13.97	1.22	1.84	.72	.78	.21	.13	-	-	-	-	-	-	-	-	-
ELCHORY SUMMIT	M 3.42	.06	.22	.48	.03	.52	-	-	-	-	-	-	-	-	-	-
ELCHORY LAKE	6.36	.31	.06	.05	3.36	1.02	-	-	-	-	-	-	-	-	-	-
FORT LAKE	2.40	.31	.88	.26	3.51	.82	-	-	-	-	-	-	-	-	-	-
GEMO LAKE CREEK	6.16	.88	.23	T	1.19	.82	-	-	-	-	-	-	-	-	-	-
SAGANVILLE AIRPORT	9.54	1.01	.67	.16	1.56	1.84	-	-	-	-	-	-	-	-	-	-
SAHOO	8.20	1.27	.66	.15	1.24	1.64	.09	-	-	-	-	-	-	-	-	-
TERMO	4.90	1.13	.14	.03	1.83	1.78	-	-	-	-	-	-	-	-	-	-
TRUCKEE RANGER STATION																
WOODFORDS																
CENTRAL COAST																
DRAINAGE	23.02	.90	.72	.02	11.47	4.63	-	-	-	-	-	-	-	-	-	-
DRA LOMOND 4	M 13.47	.72	.50	.02	1.78	8.25	.17	-	-	-	-	-	-	-	-	-
BERRY STATE PARK	10.98	1.58	.69	.02	1.95	4.33	-	-	-	-	-	-	-	-	-	-
BIG SUR MOUNTAINS 2 SW	10.24	1.54	2.48	3.77	1.80	1.45	-	-	-	-	-	-	-	-	-	-
BLATTEN MOUNTAIN PASS	18.44	.65	.65	T	5.08	3.45	.02	-	-	-	-	-	-	-	-	-
GILROY MOON BAY	12.01	.02	.99	.03	5.33	2.75	.05	-	-	-	-	-	-	-	-	-
HALLISTER 2	3.99	.31	.32	.05	.02	1.12	-	-	-	-	-	-	-	-	-	-
HOLLISTER	5.29	.32	.18	T	1.76	1.73	-	-	-	-	-	-	-	-	-	-
LIVERMORE																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JANUARY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARADISE RANGER STA				.09	.65	.55							.40			
PAYNES CREEK			.06	.08	.47	.80							.45			
PIT RIVER PH 1			.30	.35	.08	.14							.58			
PIT RIVER PH 5			.09	.48	1	.33		.05					.41			
PLACERVILLE IFG			.12	.92	1	.40	.20						.40			
PORTOLA			T	.57	.50	.26	.11						.31			
QUINCY BUFF WSO AP			.11	.35	.48	.46							.18		.07	
REDDING FIRE STN 4	.01	.01	.10	.32	1	.70	.20						.25			
REDDING WSO STN 4			.41	.41	1	.49	.01						.39			
ROUND MT P G AND E			.02	.68	.13	.95	.15	.04					.59			
ROUND MT TO FAA AP	.01	.01	.01	.17	.40	.40							.55			
SACRAMENTO WSO CI	.01	.01	.06	.28	1	.29		.10	.02				.24			
SHASTA DAMN 2 E			.13	.65	1	.80				.06			.48	.08		
SHIERRAVILLE R S			.01	.40	1	.34	.02						.12	.03		
STONY CREEK RESERVOIR			.01	.01	1	.83	.01						.20	.18		
STRAWBERG VALLEY			.51	.23	1	.20	.16						.39	.22		
TWIN LAKES 7 W			.23	.53	1	.62	.02						.35	.02		
VACAVILLE			T	.17	T	.16							.06	.06		
VINTON POWER HOUSE		.03	.10	.16	T	.74							.42	.18		
WHITKEYTOWN RES		.01	.05	.15	1	.44	.03	.03		.11			.42	.22		
WILLIAMS 6 W			.03	.61	1	.29				.02			.14	.24		
WILLOWS		.01	.03	.13	1	.37							.22	.16		
WOODLAND 1 WNW		.01	T	.06	1	.96							.18	.24		
NORTHEAST INTERIOR 03																
BASINS				.47	.14	.35	T						.15			
BODIE			.04	.04	.34	T	T						.34			
BRIDGEPORT			.15	.50	.20	.23	T						.01	.02		
BRIDGEMOUNTAIN			.34	.94	.45	1	.04	T		.07			.06	.04		
CONNOR MEMORIAL ST PK			.20	.20	T	.45	.01						.33	.04		
DOYLE 4 SSE			.01	.13	T	.05	.01						T	.28		
ECHOLS SUMMIT			.08	.56	.01	.19	.24	T					.24	.06		
FELLS LAKE			.04	.14	T	.32	.06	.02					.14	.18		
FORTY BIDWELL			.12	.02	T	.22	.19			.09			.18	.06		
GEMO LAKE			.04	.02	T	.10	.10	.06		.10			.06	.04		
MONO LAKE			.12	.64	.59	.37	T						.37	.04		
SAGEHEN CREEK			.09	.09	.49	.20	.08						.02	.05		
SUSANVILLE AIRPORT			.85	.85	.24	.21	.16	T					.44	.05		
TAHOE CITY			.12	.24	1	.01	.02						.11	.05		
TERMO			.01	.84	.04	.76	.02						.27	.05		
TRUCKEE RANGER STATION			.01	.61	.59	.18	.21						.27	.14		
WOODFORDS				.61	.25	.18							.27	.14		
CENTRAL COAST 04																
DRAINAGE			.03	.26	2	.23	.61						.41			
BEN LOMOND 4				.23	1	.08	.92						.41	.12		
BERKELEY STATE PARK				.35	1	.07	.92	.97					.53	.02		
BIG SUR MOUNTAIN 2 SW				.17	1	.16	.88	.01					.72	.02		
BILKATTEN MOUNTAIN			.30	.38	.54	.50	.77	.01	.01				.72	.02		
GILROY MOON 8A				.16	.54	.50	.77	.01					.72	.02		
HALLI STER				.16	.54	.50	.77	.01					.72	.02		
HOLLISTER				.16	.54	.50	.77	.01					.72	.02		
KINGSTON				.18	.63	.63	.63	.01					.72	.02		
LIVERMORE				.18	.63	.63	.63	.01					.72	.02		

SEE REFERENCE NOTES FOLLOWING STATATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JANUARY 1982

STATION	TIME	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
LOS GATOS	8 13	.28	.62	.01	3.41	1.50										
LOS GATOS 4 SW PLANT	15 81	.70	.47	.74	2.80	1.95										
MARTINEZ WATER PLANT	4 69	.16	.45	T	1.22	4.52										
MORRO HILL FIRE DEPT	M 62	.28	.02	.	.65	.05										
MOUNT DIABLO JUNCTION	5 92	.21	.30	.	.04	4.00										
MOUNT HAMILTON	M 4 75	.33	.46	.	.54	1.84										
NEWARK MUSEUM	4 26	.03	.39	.	4	3.00										
OAKLANES OHRWALL RANCH	10 75	.28	.62	.02	.29	1.69										
PAICINES	1 5 23	.10	.55	.01	.86	2.75										
PALO ALTO	6 04	.37	.88	.01	.57	1.44										
PASO ROBLES	M 2 65	.14	.06	.	.10	.44										
PASO ROBLES FAA AP	M 2 11	.13	.46	.	.46	.17										
PISNACLES NAT MONUMENT	4 37	.37	.18	.	.60	1.12										
PISMACH BEACHLEY	3 34	.30	.30	.05	1.11	2.73										
PRIEST VALLEY	7 29	.26	.87	.03	1.33	2.19										
RICHMOND	1 14	.14	.18	.03	6.83	2.02										
RICHMOND 3 E AP	4 77	.34	.82	.15	1.17	1.04										
SALINAS FAM	3 85	.32	.13	.15	1.17	1.04										
SALINAS DENTE DAM	5 12	.32	.35	.04	.31	3.12										
SAN FRANCISCO WSO AP	M 8 1	.41	.24	.72	5.59	.20										
SAN FRANCISCO WSO CI	R 8 84	.20	.13	.38	4.22	1.10										
SAN FRANCISCO 2 SE	R 13 05	.44	.30	.39	6.23	2.17										
SAN JOSE	1 4 46	.14	.51	.01	1.23	2.63										
SAN JOSE 08 ISPO POLY	5 87	.37	.46	.09	2.53	2.18										
SANTA CRUZ	13 38	.32	.44	.03	2.53	1.95										
SANTA MARGARITA 800ST	17 54	.62	.44	.03	.08	1.95										
SOLEDAKLS HWY BRIDGE	M 2 47	.03	.52	.01	.08	1.95										
UPR SANVILLE WATERWORKS	9 38	.31	.48	.	1.40	4.66										
WATSONVILLE FIRE STN 1	M 11 28	.44	.85	T	4.11	2.21										
WOODSIDE	15 00	.35	.57	T	7.69	2.05										
SAN JOAQUIN 05																
ANGIOLA	M 03		.33	.	1.05	2.80										
ASHMOUNTAIN	5 52	.93	.54	T	2.32	2.05										
AUBERSFIELD WSO AP	R 8 11	.77	.63	1.48	2.07	2.05										
BALCH POWER HOUSE	7 34	.69	.54	.03	1.43	2.14										
BUTTONWILLS BIG TREES	15 70	1.72	.02	.07	1.84	5.03										
CALAVERAS RANGER STN	11 82	1.43	.45	T	4.90	3.30										
CAMP PARDEE	15 55	3.02	.07	1.56	6.69	1.81										
CHALLENGER VALLEY DAM	15 39	1.10	.09	.73	1.79	3.20										
COALBROOK 1 NW DIST	12 23	1.01	.05	.05	.01	3.56										
CORCORAN	1 59	.07	.19	.19	.35	1.12										
DELAIR 3 NNE HOUSE	10 80	.16	.15	T	.35	2.89										
ELECTRA POWER HOUSE	5 85	.90	.67	T	.55	2.75										
ELLYHEUER RESERVOIR	M 9 16	.31	.72	T	.85	3.86										
FELIX POINTS 5P	1 53	.13	.13	.	.99	1.15										
FIVE NO GOVERNMENT CAMP	R 3 75	.87	.37	.29	.02	1.49										
FRIANTVILLE	15 09	.35	.60	.17	.24	4.66										
GRANT GROVE	12 49	1.20	.60	.17	.24	4.66										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JANUARY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LOS GATOS 4 SW PLANT				.20	1.23	.28	T				.13	.07	.47			
LAMARTEZ WATER PLANT		.02		.36	1.65	.90	.01					.09	.27	.21		
MORGAN HILL FIRE DEPT			.10	.41	.60	.89							.33			
MOUNT DIABLO JUNCTION				.30	.77	.56		.04				.12	.14	.03		
MOUNT HAMILTON			.04	.34	.25	.63						.06	.25			
NEWARK MUSEUM			.01	.16	.95	.25	.04					.02	.43	.03		
OAKLAND MUSEUM				.22	.71	.59		.02				.09	.30	.19		
PALM ALTO			T	.15	1.41	1.09						.02	.16	.06		
PALOMA				.03	1.27	.20						T	.20	.05		
PALOMAR				.41	1.71	.04						.06	.11			
PASO ROBLES FAA AP				.15	1.30	.42	.05					.04	.02	.10		
PASO ROBLES NAT MONUMENT				.15	1.30	.28							.02			
PINACAC BEACH			.01	.22	1.19	.33				.29			.25			
PRIEST VALLEY			.02	.19	.69	.05							.55			
PRIDWOOD				.15	.85	.89							.34			
RICHMOND 3 E AP				.66	.63	.33							.28			
SALINAS FAA AP				.05	1.06	1.50	.04					.09	.04	.12		
SALINAS DAM				.17	1.00	.50						.06	.17	.17		
SAN ALBAZAR				.35	.47	.47				.01			.53			
SAN FRANCISCO WSO AP			.11	.47	.49	.45		.01					.40			
SAN FRANCISCO WSO CI			.16	.62	.73	.32				.02		.02	.31			
SAN FRANCISCO 2 WSO				.10	1.01	1.48	.02					.06	.34	.16		
SAN JOSE				.15	1.10	1.67	.04					.28	.15	.25		
SAN JOSE OBISPO POLY				.06	1.42	1.12	.09					.09	.19	.06		
SAN JUAN MARGARITA BOOST				.38	.46	.75							.37			
SOLEDA			.11	.35	.47	.45				.01			.53			
SOPRECKEL HWY BRIDGE			.12	.62	.73	.32							.40			
UPPER SAN LEANDRO FILTER			.16	.10	1.01	1.48	.02					.02	.34	.16		
WATSONVILLE WATERWORKS				.15	1.10	1.67	.04					.28	.15	.25		
WOODSIDE FIRE STN 1				.06	1.42	1.12	.09					.09	.19	.06		
WRIGHTS				.38	.46	.75							.37			
SAN JOAQUIN 05				.40	1.57	.34	.01						.00			
DRAINAGE				.49	1.73	.57							.85			
ANGIOLA PUMPING PL 3				.12	.66	.36						.05	.05	.07		
ASHMOUNTAIN				.52	.84	1.07	.03					.18	.11	.10		
AUBERSFIELD WSO AP				.16	.24	1.04						.01	.11			
BALTON POWER HOUSE			.02	.21	.74	.85	.02					.16	.11			
BULLTON WILLOW TREE				.04	.08	.34		.21					.11			
CALAVARAS BIG TRREE				.15	.82	1.67	.09						.82	.31		
CAMPBELL RANGER STN				.17	.15	1.20						.77	.82	.14		
CHOLLER VALLEY DAM			.53	.67	.81	1.20						.23	.28	.07		
COALINGA				.45	1.55	1.02						.40	.05	.01		
COARSEAN IRRIG DIST				.17	.23	.09						.17	.20	.07		
COCORNO				.06	.06	.25						.07	.14	.03		
DELENAIRA 3 POWER HOUSE			.08	.39	1.05	.78				.03		T	.02	.01		
ELECTOR RESERVOIR				.28	.30	.53						.18	.94	.01		
EXCHEQUER DEXTER RAN				.16	.33	.37						.25	.24	.03		
FIVEPOINTS 5 SSW			.05	.90	.33	1.37						.41	.14	.03		
FRESNO WSO AP				.17	.29	.20						.05	.14	.03		
FRENNY GOVERNMENT LAMP				.03	.24	.84						.09	.30	.03		
GREENY GULCH				.18	.24	.20	.21					.11	.30	.03		
GRANVILLE				.03	.85	.84	.36					.11	.17	.03		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JANUARY 1982

## DAY OF MONTH

## STATION

## TOTAL

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GROVELAND RANGER STA	9 .084	.04	.01	*	.	4 .39	.20									
HATCH HIGHTS	8 .520	1 .10	2 .05	.06	3 .00	4 .41	1 .15									
HUNTINGTON LAKE	M14 .625	1 .30	1 .30		3 .21	1 .30	1 .30						.00			
KERN RIVER P H 1	1 .525	.64	.49	.01	.22	1 .75	.00									
KERN RIVER P H 3	1 .255	.05	.28	.01	2 .41	1 .25	.14	.15			.04					
KETTLECREEK	2 .158	1 .18	.28		3 .41	1 .73	.87									
LEMONSAY COVE	2 .797	1 .15	.28	.29	2 .41	1 .73	.87									
LIMDSAY POLE	1 .600	.05	.38	.01	3 .41	1 .73	.87									
LODI	1 .955	.18	.31	T	.05	1 .45	.37									
LOS BANOS	1 .97	.18	.31	T	.05	1 .45	.37									
LOS BANOS ARBURUA RCH	1 .73	1 .51	3 .64	.05	1 .45	2 .34	.37									
LOS BANOS DET RESV	1 .13	* .10	.29	*	.31	.44										.01
LOS BARRA	1 .68	.12	.01	.13	.64	.06										.10
LOS MARICOPA	1 .78	.66	.55	*	1 .07	1 .87	.09									
MARIPOSA	M10 .92	* .03	.25	*	2 .40	1 .46	.88									
MATHER	1 .13	.46	.24	.02	.02	3 .05	.12									
MATHOTA DAM	1 .70	1 .13	.12	.04	.04	3 .19	.01									
MENDOTA MUNICIPAL AP	1 .25	1 .22	.03	.02	1 .46	2 .01	.73									
MERCED	1 .25	1 .15	.00	.02	2 .22	3 .07	.99									
MERCED TO	1 .25	1 .15	.00	.02	2 .22	3 .07	.99									
NEWMAN	6 .56	.66	.55	*	1 .07	1 .87	.09		.00							
NEW MEADOWS DAM	1 .91	* .03	.25	*	2 .40	1 .46	.88									
NORANGE STA	1 .94	.03	.24	.02	.02	3 .05	.12									
PATTON	2 .66	.46	.24	.04	.04	3 .19	.01									
PATTIWAY DAM	1 .70	1 .13	.12	.04	.04	3 .19	.01									
PINEFRY	1 .25	1 .22	.03	.02	1 .46	2 .01	.73									
POSEY SPRINGS PWR HOUSE	1 .25	1 .15	.00	.02	2 .22	3 .07	.99									
SALT LAKE DAM	1 .25	1 .15	.00	.02	2 .22	3 .07	.99									
SAN JUAN	9 .29	.24	.90	2 .47	3 .22	5 .00	.18		.00							
SAN JUAN YOSEMITE N P	M10 .73	1 .24	.20	.20	3 .34	5 .00	.18									
SOCKTON WSO AP	5 .55	1 .10	.23	.23	2 .91	2 .72	.45									
STOCKTON FIRE STA 4	2 .49	.36	.42	.28	.05	3 .39	.20					.11				
TEJON RANCH	2 .98	1 .72	.54	.05	3 .05	3 .62	.07					.04				
TEJON RANCH EDISON PH 1	1 .37	1 .25	.61	.35	.32	3 .39	.20					.04				
THREE CREEK P H	1 .81	.72	.54	.05	3 .05	3 .62	.07					.11				
TIGER CREEK	5 .49	1 .72	.54	.05	3 .05	3 .62	.07					.04				
TRACY PUMPING PLANT	1 .95	T .11	.20	T	2 .37	1 .68	.15									
TURLOCK	1 .77	T .09	.20	T	2 .37	1 .68	.15									
YOSEMITE PARK HEADQTRS	1 .89	* .58	.43	.27	.83	2 .95	.40									
YOSEMITE PARK HEADQTRS	10 .48	T .58	.43	.27	.83	2 .95	.40									
SOUTH COAST	2 .90	.10	.20	.10	.48	2 .06	.06									
DRAIN-ESDO CYN FC261F	3 .40	.90	.43	.03	.04	.48	.06					.10	.03			
ALISO CN OAT MT FC 446	5 .01	.42	.79	.14	.48	2 .06	.06					.62	.06			
ALPINE	3 .11	.47	.79	.14	.48	2 .06	.06					.05	.06			
ALPINE	4 .46	.40	.58	.06	.01	.26	.03					.05	.06			
ANZA ON PLEASURE PIER	6 .39	.37	.19	.09	.01	.29	.09					.05	.06			
AVILA LAKE DAM FC46DE	5 .22	.22	.28	.06	.01	.27	.08					.05	.06			
BIG TUNJUNGA VALLEY PMP PLT	3 .91	.85	.51	.06	.01	.54	.05					.05	.06			
BBURBANK LAKE	3 .14	.28	.51	.06	.01	.54	.05					.05	.06			
CACHUPE	3 .14	.28	.51	.06	.01	.54	.05					.05	.06			
CANOGA PARK PIERCE COL	3 .06	.28	.51	.06	.01	.54	.05					.05	.06			

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JANUARY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GROVELAND RANGER STA			.20	.43	2.38	2.5	.04					.74	.35	.14		
HANFORD S					.81	1.93	.17					.30	.64	.06		
HUNTINGTON LAKE				1.10	1	2					.12	.20	.14			
KERN RIVER PH 1		.00		.04	.36	.53	.01					.03	.10			
KERN RIVER PH 3				.08	.90	1	.05				.15	.01	.20			.08
KETTLEMAN STATION			.03	.60	.09	.05	.02					.05	.15	.07		
LEMON COVE				.17	.30	.18					.05	.36	.15	.25		
LINDSEY				.30	1	2	.38				.20	.20	.27	.07		
LODGEPOLE				.17	.63	1					.02	.03	.08	.01		
LOS BANOS				.05	.14	.09					.03	.03	.08			
LOS BANOS ARBURVA RCH				.08	.47	.15					.02	.03	.07	.01		
LOS BANOS DET RESV				.02	.14	.29	.03					.10	.07			
MADERICOPA				.05	.16	.12						.10	.07			
MARIPOSA				.28	.46	1.37	.22					.88	.21	.06		
MATHERIA DAM			T	.45	.51	1	.15				T	.43	.23	.09		
MENDOTA MUNICIPAL AP				.07	.25	.03						.06		.05		
MERCEDO			.02	.17	.37						.11	.04	.22	.05		
MODESTO				.35	.45	1.52	.20				.20	.32	.28	.05		
NEWMAN			.00	.33	.53	1.09	.04			.00		.33	.28	.20		
NEWTON LONES DAM				.08	.66	1.15						.18	.16			
NORANGE COVE				.04	.26	.88	.03				.03	.08	.07	.17		
PANOCHEY 2 W			.03	.09	.47	.99	.16					.02	.07	.10		
PATTI FLAT DAM				.07	.60	1.47						.02	.07	.12		
PINE RIVER				.09	.26	.77						.02	.07	.10		
POSEYVILLE			.03	.77	.53	1.01	.68				.67	.02	.07	.12		
POSEY 3				.01	.38	.99	.24					.42	.09	.15		
SALT SPRINGS PWR HOUSE		.02		.55	.65	1.02	T			.23	.57	.53	.54	T		
SAN LUIS DAM				.16	.46	.02						.02	.07	.04		
SONORA				.18	.46	.02					.11	.53	.09	.04		
YOSEMITE N P				.03	.10	.59	.18				.12	.09	.10	.11		
STOCKTON WSO AB				.40	.14	.38	.06					.22	.10	.11		
STOCKTON FIRE STA 4				.73	.40	.70	.09					.06	.10	.11		
TEHACHA PI			.66	.10	.84	1.33					.75	.20	.20	.11		
TEHACHA RANCHO EDISON PH 1				.15	.38	.03						.06	.10	.11		
THREE CREEK PH				.04	.38	.03					.02	.06	.10	.11		
TRACY CARBONA				.04	.38	.03					.02	.06	.10	.11		
TRACY PUMPING PLANT				.04	.38	.03					.02	.06	.10	.11		
TURLOCK			.04	.41	.17	.33	.04					.14	.11	.11		
VISALI				.04	.17	.33	.04					.14	.11	.11		
WASCOSH AVENUE				.41	.05	.36	.01				.26	.07	.41	.04		
WEST POINT HEIGHTS				.03	.33	.09	.07					.14	.11	.11		
WOFFORD PARK HEADQTRS				.51	.34	1.80	.23				.15	.13	.19	.04		
YOSEMITE PARK HEADQTRS				.51	.34	1.80	.23				.15	.13	.19	.04		
SOUTH COAST					5.00	7.00										
DRAGON LAKE					1.45	1.45										
ALPINE					.98	.98										
ALTA					.79	.79										
ALTA DENA					.79	.79										
ANZA					.76	.76										
AVILA BEACH PIER					.76	.76										
BIG LAKES DAM					.24	.24										
BIG LAKES VALLEY PMP					.24	.24										
BURBANK LAKE					.44	.44										
CAMP					.38	.38										
CANESA PARK PIER					.38	.38										

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JANUARY 1982

## DAY OF MONTH

## STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CHATSWORTH FC 24 F					1.25	.56										
CHULONA VISTA					.93	.72								.33		
CHULONA TEMPLE FC 193 B					.93	.88								.09		
COVINTAL LAKE FC 2B3C					2.23	.30	.20							.50		
CRYSTAL CITY					1.50	.00								.50		
CULVERACA					1.93	.22								.50		
DESCANSO RANGER STN					.21	.43								.50		
DONEY FIRE STN FC107D					.33	.43								.50		
DRY CANYON RESERVOIR					.58	.51	.85							.11		
ELL CAPITAN DAM					.46	.92								.28		
EL SINDRO 2					.05	.48	.25							.45		
FONSTANA KAISER					.65	.99	.02							.44		
FONTRALTAR DAM 2					2.70	.56								.38		
GIBRALTAR WEST FC 185					1.91	1.31	.03							.18		
GLENDALE					1.53	1.70								.05		
HENSHAW DAM					1.47	1.70	.13							.74		
IDLWYNOLA FIRE DEPT					1.07	3.40	.74							.13		
JULIAN DAM					2.24	3.07	.07							.23		
JUNCAL SCENTA FC 251 B					1.44	3.02	.11							.41		
LAGUNA BEACH				.79	1.03	.67								.16		
LAKESIDE 2 E					2.32	.67								.06		
LAMESA PT STN FC 352B					.05	.48	.19							.77		
LECHUZA BEACH					1.33	1.73								.90		
LUMPOC WSO AP					1.09	.63								.19		
LONG BEACHS					.60	.50								.03		
LOS ANGELES WSO AP CTR				.04	1.60	.17								.03		
LOS ANGELES CIVIC CTR				.06	1.65	.17								.03		
LOS ANGELES RANGER STN				.17	1.17	.16								.09		
LYTTLE CREEK RANGER STN					2.52	.70								.09		
MONTESUNO 2				.05	2.70	.90								.09		
MONT WILSONA FIRE STA					1.10	.45								.39		
NEW HALL SOLEDAD FC32VE					2	1.89								.17		
NEWPORT BEACH HARBOR					4.46	1.73								.29		
OAK GROVE RANGER STN					.36	1.57								.09		
OCEANSIDE MARINA					1.00	2.55	.05							.14		
OJAI RD					.85	.85								.09		
PACOLIMA DAM FC 33 A E					.80	1.05								.09		
PALOMAR OBSERVATORY					1.49	.57								.09		
PALOMAR VERDES EST FC47D					1.55	1.10								.14		
PALOS VERDES																
PASADENA SE POLY																
PASADENA 2 CALLEY																
POMONA VALLEY DEPT																
RACONAS																
RIVERSIDE FIRE STN					9.50	.08	.11							.43		
RIVERSIDE EXP STN					8.33	.52	.04							.43		
SALSBURG GAGING STN					1.43	.82	.16							.09		
SANDBURG DRILLING 130B					1.77	.99	.04							.09		
SANDBURG WSMO														.09		
SAN DIEGO FIRE AP					.85	.72								.09		
SAN GABRIEL FIRE AP					.45	.52								.09		
SAN GABRIEL FIRE DEPT					.91	.44								.09		
SAN GABRIEL FIRE DEPT					1.46	.44								.09		
SAN GABRIEL ANIMA					.16	.61								.09		

# DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
SANTA ANA FIRE STATION	2.50	.67	.10	-	-	.61	T	-	-	-	T	-	-	-	-	-	-	-	-	-
SANTA BARBARA FAA AP	2.89	.03	.07	.41	.36	.59	.17	-	-	-	-	-	-	-	-	-	-	-	-	-
SANTA MONICA PIER	2.70	.14	.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANTA MONICA PIER	2.06	.06	-	-	-	.18	.10	-	-	-	T	-	-	-	-	.04	-	-	-	-
SAUGUS CITY PATROL STN FC6	2.22	.68	.31	.02	.29	.70	.10	-	-	-	.10	-	-	-	-	.09	-	-	-	-
TORRANCE	3.90	.43	.24	.04	.05	.32	.28	T	.05	.33	.05	-	-	-	-	.10	-	-	-	-
TOYUNGA	3.55	.28	.30	.05	.03	.35	.33	-	-	.36	.33	-	-	-	-	.07	-	-	-	-
TUSTICHHELL DAM	4.07	.62	.30	.03	.03	.63	.07	-	-	.56	.36	-	-	-	-	.07	-	-	-	-
U C L A	4.57	.63	.08	-	-	.19	.09	-	-	.42	.23	-	-	-	-	.01	-	-	-	-
VAN NUYS FC 15A	1.59	.19	.09	-	-	.36	T	-	-	.36	T	-	-	-	-	.23	-	-	-	-
VENTURA FIRE STA FC120	3.95	1.21	.26	T	-	.42	.24	-	-	.64	.09	-	-	-	-	.02	-	-	-	-
VISTA 2 PTL STA FC102C	3.45	.83	.24	-	-	.64	.30	-	-	.29	.09	-	-	-	-	.01	-	-	-	-
WALNUT CITY H FC 106C	2.03	.30	.40	.03	.03	.40	.32	-	-	.70	.27	-	-	-	-	.01	-	-	-	-
YORBA LINDA	3.79	.86	.32	.03	.03	.70	.27	-	-	.70	.27	-	-	-	-	.01	-	-	-	-
SOUTHEAST DESERT 07																				
BASINS	1.41	.09	.73	.10	.34	.09	.77	-	-	.10	.20	-	-	-	-	.56	-	-	-	-
APPLE VALLEY	1.15	.73	.34	.18	.77	.10	.77	-	-	.04	.04	-	-	-	-	.08	-	-	-	-
BARSTON FIRE STN	4.78	T	T	.34	.18	.77	.10	-	-	.02	.02	-	-	-	-	.20	-	-	-	-
BEAUMONT INSPECTION STA	1.38	T	.41	.07	.18	.58	.31	-	-	.04	.04	-	-	-	-	.20	-	-	-	-
BENTON PARK FC 83B	6.22	.30	.06	.04	.80	.16	.06	-	-	.02	.02	-	-	-	-	.08	-	-	-	-
BIG PINE CREEK INTAKE 2	3.24	.16	.06	.04	.80	.16	.06	-	-	.02	.02	-	-	-	-	.08	-	-	-	-
BISHOP WSD AP	1.43	.04	.01	.19	.19	.04	.85	-	-	.04	.04	-	-	-	-	.20	-	-	-	-
BLYTHE	1.03	.21	.22	.24	.02	.21	.02	-	-	.02	.02	-	-	-	-	.13	-	-	-	-
BOULDER FAA AIRPORT	2.36	.68	.71	.06	.70	.21	.02	-	-	.02	.02	-	-	-	-	.13	-	-	-	-
BORREVAARD 2	6.51	.25	.25	.06	.70	.21	.02	-	-	.02	.02	-	-	-	-	.13	-	-	-	-
BRAWLEY 2 SW	2.20	.25	.25	.06	.70	.21	.02	-	-	.02	.02	-	-	-	-	.13	-	-	-	-
CALEXICO 2 NEAR ITAGE	1.29	.23	.05	.05	.11	.09	.05	-	-	.01	.01	-	-	-	-	.17	-	-	-	-
CHAGNET FAAY AIRPORT	1.90	T	.05	T	.09	.05	.07	-	-	.01	.01	-	-	-	-	.17	-	-	-	-
DEATH VALLEY LABORATORY	2.98	.25	1.90	.07	.07	.07	.07	-	-	.02	.02	-	-	-	-	.17	-	-	-	-
DEEP SPRINGS COLLEGE	3.98	.06	.02	.02	.19	.53	.12	-	-	.03	.03	-	-	-	-	.30	-	-	-	-
DEAGLE MOUNTAIN	1.05	.22	.09	.09	.19	.53	.12	-	-	.03	.03	-	-	-	-	.55	-	-	-	-
EAGLE MTRG 2 SSW	3.33	.22	.09	.09	.19	.53	.12	-	-	.03	.03	-	-	-	-	.14	-	-	-	-
EL MIRAGE FIELD	3.15	.06	.02	.02	.19	.53	.12	-	-	.03	.03	-	-	-	-	.14	-	-	-	-
FARMINGTON RANCH 2	8.45	.06	.02	.02	.19	.53	.12	-	-	.03	.03	-	-	-	-	.14	-	-	-	-
GOLDSTONE ECHO 2	1.53	.08	T	T	.15	.46	.08	-	-	.08	.08	-	-	-	-	.10	-	-	-	-
HAYFIELD PUMPING PLANT	5.31	T	T	.09	.50	.50	.01	-	-	.01	.01	-	-	-	-	.28	-	-	-	-
HAYFIELD	3.1	.01	.02	.03	.09	.50	.01	-	-	.01	.01	-	-	-	-	.17	-	-	-	-
IMPERIAL	3.1	.01	.02	.03	.09	.50	.01	-	-	.01	.01	-	-	-	-	.17	-	-	-	-
INDIO UN	3.6	.06	.02	T	.03	.03	.03	-	-	.03	.03	-	-	-	-	.06	-	-	-	-
INYO MOUNTAIN	3.6	.06	.02	T	.03	.03	.03	-	-	.03	.03	-	-	-	-	.06	-	-	-	-
IRON MOUNTAIN	1.64	.79	.71	.08	.82	.27	.19	-	-	.19	.19	-	-	-	-	.12	-	-	-	-
LAKE ARROWHEAD	3.08	.26	.12	.08	.82	.27	.19	-	-	.19	.19	-	-	-	-	.12	-	-	-	-
LAKE SABRINA	1.26	.04	.04	.04	.09	.22	.01	-	-	.01	.01	-	-	-	-	.01	-	-	-	-
LANCASTER FSS/FAA	1.15	.01	.04	.04	.09	.22	.01	-	-	.01	.01	-	-	-	-	.01	-	-	-	-
MECCA FIRE STATION	1.72	.10	.04	.04	.07	.16	.31	-	-	.16	.16	-	-	-	-	.24	-	-	-	-
MITCHHELL CAVERNS	1.28	.10	.04	.04	.07	.16	.31	-	-	.16	.16	-	-	-	-	.24	-	-	-	-
MOUNTAIN PASS	1.69	*	.00	T	.07	.10	.04	-	-	.10	.04	-	-	-	-	T	-	-	-	-
MOONLEND	2.22	.20	.02	T	.02	.17	.17	-	-	.17	.17	-	-	-	-	.07	-	-	-	-
NILLAND	3.45	.20	.02	T	.02	.17	.17	-	-	.17	.17	-	-	-	-	.07	-	-	-	-
OCOTILLO 2	3.55	.20	.02	T	.02	.17	.17	-	-	.17	.17	-	-	-	-	.07	-	-	-	-
PALMDALE	1.63	.20	.02	T	.02	.17	.17	-	-	.17	.17	-	-	-	-	.07	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JANUARY 1982

## DAY OF MONTH

## STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANTA ANA FIRE STATION					.44	.58							.10			
SANTA BARBARA FAA AP				.23	1.36	.09							.11			
SANTA MARIA WSO AP				.45	.72	.27					.05		.22			
SANTA MONICA PIER													.06			
SAN GUSTAVO PWR PLT 1						.81	.18	.03						.07		
SUNANGA CITY PATROL STN FC6					.35	.80							.03			
TORRANCE					1.40	.62							.36			
TUJUNGA					1.89	.39							.08			
TUSTIN IRVINE RANCH					1.94	.39	.08						.21			
TWITCHELL DAM				.07	1.64	.26					.17		.06			
UCLA					1.95	.26										
VAN NUYS FC 15A					.35	.57	T						.03			
VINCENT FIRE STA FC120					.70	.72	.05						.05			
VISTA 2					.80	.44	.71						.14			
WALNUT PINE STA FC102C					1.29	.53							.06			
WHITTIER CITY H FC 106C																
YORBA LINDA																
SOUTHEAST DESERT 07					.93	.29							T			
APPLE VALLEY					1.11	.20	.02						T	.02		
BARSTON FIRE STN					1.20	1.20							T	.24		
BEAUMONT INSPECTION STA					.60	.02										
BIG PINES PARK FC 838					1.80	2.18	.03						.02			
BISHOP CREEK INTAKE 2				.08	1.76	.10	.06	.04								
BLYTHE WSO AP					.32	.02										
BLYTHE FAA AIRPORT						T	.04									
BORREGO DESERT PARK					91	2.09	.06						T	.41		
BOULEVARD 2						T										
BRAMLEY 2 SW						.02										
CALIFORNIA 2 NE					12	.08										
CHINA LAKE ARMITAGE					34	.08										
DAGGETT FAA AIRPORT						T	.02									
DEATH VALLEY LABORATORY						T	.02									
DEEP SPRINGS COLLEGE					26	.08										
DEER MOUNTAIN					05	.08	.01									
EAGLE MOUNTAIN 2 SSW					20	.38	.03									
FALL MOUNTAIN					75	.41										
FALCON RANCH					07	.41										
GOLDSTONE ECHO					05	.24										
HAYFIELD PUMPING PLANT						T										
IMPERIAL						T										
INDEPENDENCE GARDEN						T										
INDIO						T										
IRON MOUNTAIN						T										
LAKE ARROWHEAD					5	1.4										
LAKE ARROWHEAD				.06	1.8	.14							T	.4		
LANCASTER FIRE STATION					1.54	.40										
LANCASTER FIRE STATION					1.54	.40										
MANTONA FIRE STATION					1.54	.40										
MOUNTAIN PARK					1.54	.40										
MOUNTAIN PARK					1.54	.40										
NEEDHAM					1.54	.40										
NILLI					1.54	.40										
PAIUTE					1.54	.40										

FOR REFERENCE NOTE FOLLOWING STATION DATA

# DAILY PRECIPITATION (INCHES)

## DAY OF MONTH

## STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TOTAL	1	.03	.03	.05	.08					.01 .04 .02	.12				
PALM SPRINGS															
PARKER RESERVOIR															
RANDESBURG															
SHOSHONE															
SNOW CREEK UPPER	12	.49	.20	1.48	.35	.19				.09	.01				
SOUTH LAKE		.10	.28		.16										
SOUTHERN FAFA AP				.08	.73										
THERMA		.01													
TWENTYNINE PALMS		.04			.17						.26	.03			
VALYERMO FIRE STN 79		.01			.04					.08	.21				
VICTORVILLE PUMP PLANT															
WILDROSE RANGER STN					.40										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JANUARY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PALM SPRINGS					.13	.62	.01									
PARKER RESERVOIR					.18	.18	.13						.02			
RANDSBURG					.61								.05			
SHOSHONE					.37	3.13	.25							.16		
SNOW CREEK UPPER					.85	.16	.06						.10			
SOUTH LAKE			.06	.18	.84	.07				.04	.04					
SOURMAL					.10											
TRONAL					.01											
TWENTYNINE PALMS					.52	.55	.34									
VALYERMO FIRE STN 79					.58	T								.12		
VICTORVILLE PUMP PLANT						.41								.11		
WILDROSE RANGER STN						.40										









# DAILY TEMPERATURES (°F)

CALIFORNIA  
JANUARY 1982

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	
MANZANITA LAKE	34	33	24	30	32	27	27	43	46	49	61	50	40	58	55	57	52	40	40	29	28	30	33	43	41	55	29	35	32	41	53	40.1
MARKLEY COVE	52	50	48	44	47	48	46	51	52	59	56	60	59	57	55	50	45	44	50	45	44	48	44	55	55	52	52	54	50	62	58	51.4
MARYSVILLE	52	54	50	45	47	50	43	50	53	57	52	56	58	52	46	40	42	46	40	47	48	47	49	54	55	50	58	55	51	59	58	51.4
MC CLOUD	37	34	38	29	30	40	37	46	51	51	59	49	55	56	56	52	50	35	31	32	35	38	28	37	43	51	39	45	48	56	42.8	
MINERAL	33	32	26	29	33	37	27	33	45	46	51	45	41	49	48	43	48	42	31	33	28	31	39	43	52	33	38	33	43	46	38.6	
MOUNT SHASTA WSO CI	16	10	19	29	35	23	6	19	20	23	19	19	24	15	16	18	23	25	22	22	18	4	5	20	20	25	14	15	12	16	20	17.1
NEVADA CITY	41	38	34	32	36	38	38	46	43	52	55	54	51	55	56	56	56	49	36	32	32	34	36	48	56	56	40	44	38	51	53	44.7
ORLAND	55	51	53	40	41	49	46	53	56	62	62	61	58	65	58	63	40	39	51	44	37	43	48	49	58	49	58	51	60	66	52.2	
OROVILLE DAM	48	51	49	42	43	42	49	52	51	58	58	58	61	59	50	47	41	38	46	43	40	46	46	52	53	51	53	57	47	62	57	49
PARADISE	37	36	35	34	35	34	33	34	37	38	38	39	41	30	31	31	31	34	36	36	35	34	35	37	38	38	36	37	37	37	39	35.6
PLACERVILLE	46	46	40	40	44	44	45	43	43	54	54	56	56	53	56	45	54	52	44	40	38	39	41	48	52	60	45	52	60	57	48.2	
PLACERVILLE IFG	40	37	36	38	41	44	42	50	62	62	61	55	60	59	61	56	47	39	37	36	36	43	51	62	64	57	50	42	56	57	59	50.3
PORTOLA	40	32	31	39	40	33	27	30	34	38	42	38	43	40	36	51	53	43	33	33	30	36	45	42	56	53	51	38	40	43	39.8	
QUINCY	22	25	10	24	20	2	5	3	12	13	14	15	16	10	15	22	17	29	12	16	4	30	14	8	27	24	8	27	9	12	15.6	
RED BLUFF WSO AP	50	51	42	38	51	48	55	64	65	64	62	61	62	68	41	41	46	33	38	46	44	50	58	44	60	53	62	69	65	53.6		
REDDING FIRE STN 4	50	51	40	38	47	46	54	64	60	61	65	60	68	63	65	56	41	42	39	37	43	42	46	55	50	56	51	53	59	69	52.9	
SACRAMENTO FAA AP	52	50	45	50	48	46	46	51	56	54	55	56	43	44	44	40	39	50	48	45	48	45	50	45	48	55	51	54	57	49.2		
SACRAMENTO WSD CI	56	54	47	50	50	47	50	56	59	60	57	59	60	49	48	43	40	53	50	47	52	49	52	49	50	58	57	54	60	59	52.3	
SHASTA DAM	45	35	36	34	39	42	36	43	43	55	56	56	55	63	58	58	45	45	35	45	38	38	38	47	52	55	57	52	52	45	46.9	
SIERRA CITY	37	37	32	36	33	36	28	39	50	56	58	54	42	58	54	58	57	51	34	32	32	34	41	45	56	60	38	43	41	48	55	44.4
SIERRVILLE R F	24	24	13	19	31	16	18	21	32	33	28	27	32	27	27	32	26	30	26	23	23	15	17	30	29	31	22	25	29	31	28	26.7
STONY TORJE RESERVOIR	41	51	43	40	35	45	44	51	56	62	63	61	56	65	64	40	38	49	41	36	35	43	48	53	45	57	49	59	67	65	60.7	
STRANBERRY VALLEY	36	27	27	36	32	32	33	25	23	29	26	30	30	26	23	29	26	28	26	29	32	30	45	51	55	44	41	37	47	59	44.4	
TWIN LAKE	33	23	24	23	30	32	34	44	51	48	42	38	48	44	47	46	48	33	26	28	28	30	31	44	46	30	38	38	37	41	36.6	
VACAVILLE	51	49	45	48	49	47	49	52	58	55	58	59	57	44	43	43	41	50	45	48	45	47	51	51	55	53	51	50	60	58	61	51.2
WHITKEYTOWN BEF	46	44	45	40	43	44	45	53	61	65	66	63	64	63	63	44	36	43	38	37	38	47	48	49	53	53	52	47	47	62	49.4	
WILLIAM	55	47	47	43	50	51	51	52	59	58	60	66	67	62	50	40	44	45	44	48	48	48	44	51	59	59	54	51	59	60	62	51.6

SEE REFERENCE NOTES FOLLOWING NATIONAL INDEX



# DAILY TEMPERATURES (°F)

CALIFORNIA  
JANUARY  
1982

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	
KING CITY	MAX 55	50	51	52	54	56	63	68	63	66	65	67	67	67	67	65	59	56	52	50	51	59	64	71	67	58	58	60	60	64	59	9	
LIVERMORE	MIN 35	40	24	32	44	30	22	22	23	27	26	26	27	25	26	25	34	27	39	34	25	27	29	35	45	28	35	31	29	25	29	8	
LOS GATOS	MAX 54	49	50	55	52	46	46	48	55	57	58	59	52	53	53	47	45	55	52	47	51	52	53	53	54	55	53	58	55	66	52	7	
MARTINEZ WATER PLANT	MIN 36	36	29	38	43	32	31	29	30	28	30	29	37	28	27	32	30	37	35	38	28	31	33	36	42	29	35	32	33	31	33	0	
MORRO BAY FIRE DEPT	MAX 53	49	48	55	55	50	50	54	58	61	61	60	60	60	62	60	54	57	53	48	50	56	60	64	58	56	52	60	59	67	56	0	
MOUNT DIABLO JUNCTION	MIN 37	36	30	40	45	31	27	27	27	28	31	31	36	31	32	30	34	38	40	37	38	32	35	34	33	32	40	35	32	32	33	5	
MOUNT HAMILTON	MAX 53	48	50	51	50	47	50	57	55	54	61	50	43	48	42	44	53	51	46	41	49	50	53	56	55	53	56	51	55	59	51	4	
NEWARK	MIN 41	37	33	37	41	34	36	35	33	33	35	38	34	34	36	34	36	40	42	41	35	32	35	36	39	33	37	36	33	34	36	0	
OAKLAND MUSEUM	MAX 56	49	53	56	58	51	53	63	64	70	62	61	64	64	63	67	55	55	53	48	49	52	58	62	60	57	54	55	59	60	66	58	0
PALO ALTO	MIN 44	39	36	43	44	33	42	44	43	43	40	44	43	40	44	44	39	44	39	37	35	38	38	44	48	38	41	39	41	40	39	8	
PASO ROBLES	MAX 55	53	53	55	54	55	55	62	71	68	64	65	68	60	69	72	67	58	55	52	52	54	66	66	51	58	56	59	60	66	59	6	
PASO ROBLES FAA AP	MIN 42	33	33	48	42	38	38	42	44	43	37	35	39	43	44	38	40	44	39	38	39	42	46	42	42	40	36	38	40	46	40	3	
PINNACLES NAT MONUMENT	MAX 45	40	38	43	47	44	40	46	54	60	60	57	53	56	60	61	67	58	46	41	36	44	52	61	45	50	42	57	57	50	4		
PISMO BEACH	MIN 33	30	30	32	38	31	27	34	36	42	41	42	44	44	46	39	36	42	41	36	28	36	36	42	41	32	37	41	41	36	6		
PRIEST VALLEY	MAX 40	30	29	41	42	33	44	53	55	65	56	48	58	57	63	58	45	33	30	30	32	40	51	46	41	51	46	51	54	45	8		
REDWOOD CITY	MIN 26	24	21	25	31	26	26	35	45	44	43	38	33	46	43	47	42	30	26	27	25	28	34	45	40	41	51	44	41	38	4	4	
RICHMOND	MAX 56	54	50	54	53	50	51	53	57	58	57	54	56	52	49	55	51	46	44	44	44	49	50	56	57	58	56	49	62	60	62	54	9
SALINAS	MIN 38	36	32	34	38	30	28	28	29	28	26	26	33	36	29	36	39	36	38	39	30	35	36	34	40	51	51	60	59	53	62	56	0
SAN FRANCISCO	MAX 54	49	49	50	56	53	51	59	60	65	69	64	65	65	68	65	64	56	53	50	52	55	60	68	58	58	56	63	65	58	9		
SAN FRANCISCO (FBI)	MIN 42	35	23	41	45	35	27	25	24	28	27	28	24	24	28	25	31	39	36	36	29	30	35	40	37	40	35	35	32	28	29	3	
SAN Geronimo	MAX 53	49	49	52	53	56	61	66	65	62	64	62	68	60	66	60	56	54	49	51	51	59	65	66	58	55	55	61	62	64	62	55	3
SAN JOSE	MIN 41	39	32	43	46	32	34	38	34	36	36	32	35	32	34	36	40	38	41	34	30	34	37	43	49	33	38	34	34	36	6		
SAN JOSE (BASSO POINT)	MAX 51	49	46	51	51	50	52	58	63	65	61	60	60	59	64	64	54	54	48	48	50	57	61	53	56	52	52	58	58	62	55	4	
SANTA CRUZ	MIN 41	33	33	42	44	30	32	35	36	33	34	36	35	32	35	30	37	37	39	34	33	31	36	42	33	33	36	33	33	34	34	7	
SAN FRANCISCO AIR AP	MAX 61	49	48	55	50	47	49	50	56	54	54	58	57	51	57	48	47	53	48	43	47	55	55	46	55	42	47	57	57	51	51	8	
SAN FRANCISCO (MOUNT DIABLO)	MIN 40	38	37	42	41	34	35	35	36	37	37	39	39	39	39	39	41	40	40	40	31	40	39	41	42	41	39	37	36	36	7		
SAN Geronimo	MAX 54	53	54	52	49	51	53	59	60	57	61	60	49	52	45	49	54	51	47	50	50	52	55	58	54	54	62	57	62	53	4		
SAN Geronimo	MIN 40	39	41	44	46	43	42	44	45	44	47	47	41	41	40	40	42	44	44	44	50	44	44	44	48	47	46	44	42	43	42	4	
SAN JOSE	MAX 54	54	54	54	47	51	59	65	62	60	59	64	62	56	55	62	56	55	46	46	50	54	59	64	64	54	54	59	57	62	57	5	
SAN JOSE	MIN 32	34	34	43	43	34	39	47	47	39	34	35	36	37	33	34	37	38	37	38	37	36	39	32	44	34	37	36	32	33	32	3	
SAN JOSE (BASSO POINT)	MAX 57	50	47	53	51	51	54	57	61	60	58	62	66	67	65	53	51	51	56	57	57	65	71	66	60	56	56	61	60	66	56	8	
SAN JOSE (BASSO POINT)	MIN 41	38	44	45	47	34	31	30	31	36	36	36	36	36	36	40	40	41	40	40	33	41	38	41	38	43	40	40	40	40	40	8	
SANTA CRUZ	MAX 44	45	44	44	44	43	44	43	43	45	43	45	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	8
SANTA CRUZ	MIN 43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	8

SEE REFERENCE NUMBER FOR DATA SOURCE.

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JANUARY 1982

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		
UPR SAN LEANDRO FILTER	53	51	48	49	53	52	49	49	53	63	61	60	61	50	57	58	58	57	55	51	43	48	49	55	56	62	53	54	50	50	62	53.9	
WATSONVILLE WATERWORKS																																	
WOODSIDE FIRE STN 1	53	51	50	53	56	50	52	55	63	65	62	61	60	54	63	57	60	52	52	45	49	52	54	64	55	57	50	62	61	65	56.4		
SAN JOAQUIN DRAINAGE																																	
ANTIOCH PUMPING PL 3	57	53	49	45	48	47	47	47	49	65	54	55	57	44	42	46	42	41	53	46	42	51	48	49	45	55	57	55	51	59	56	50.2	
ASH MOUNTAIN	54	52	42	50	50	44	44	50	56	62	65	65	57	61	59	56	62	46	46	41	40	49	53	59	76	56	52	45	47	61	53.5		
AUBERRY 1 NW	48	43	42	43	48	45	45	45	51	55	53	53	57	50	40	26	29	29	35	28	30	31	26	30	37	40	38	37	32	30	36	33.5	
BAKERSFIELD WSO AP	56	52	54	55	63	50	52	58	57	54	67	58	58	43	45	43	43	45	56	52	50	53	66	61	55	58	54	60	60	54	2		
BALCH POWER HOUSE	53	46	40	45	48	47	44	46	49	54	55	52	51	52	51	51	52	50	44	44	41	42	44	49	60	59	47	46	51	51	48.9		
BUTTONWILLOW	60	55	56	51	65	62	47	61	50	56	50	66	60	55	50	45	43	47	45	55	52	50	52	54	57	66	57	56	59	54	8		
CALAVERAS BIG TREES	37	28	30	42	37	34	26	21	25	32	29	30	30	30	35	35	28	34	31	35	34	32	30	29	28	32	43	36	41	27	30	32.4	
CAMP PARDEE	28	32	13	15	32	22	16	20	23	29	29	27	28	29	31	28	29	44	46	38	30	29	11	12	29	29	32	29	28	23	45	24.5	
CHEERY VALLEY DAM	51	51	46	46	51	51	47	48	52	58	56	58	54	52	44	41	46	42	52	49	44	48	47	53	50	58	53	50	54	59	50	5	
COALINGA	39	37	34	36	38	35	43	48	53	53	51	47	50	52	55	52	52	40	33	30	29	37	32	34	35	33	36	34	35	33	36	34.2	
CORCORAN IRRIG DIST	25	23	12	17	32	19	20	24	31	30	26	27	29	30	32	31	30	18	23	23	23	14	25	27	41	25	28	21	27	26	24	9	
DENAIR 3 NNE	47	41	44	26	41	49	36	25	29	23	32	28	25	30	33	28	25	34	54	49	52	51	53	56	68	67	55	52	57	52	54	53.0	
ELECTRA POWER HOUSE	55	52	48	50	60	52	41	51	53	52	55	52	48	45	40	45	45	44	54	51	51	49	52	54	66	64	59	53	55	57	51	5	
FIVE POINTS 5 SSW	38	27	40	48	36	27	40	48	36	30	27	27	29	28	32	38	35	36	37	35	37	30	29	31	41	39	37	41	30	30	34.6		
FRESNO WSO AP	51	46	45	48	49	49	49	55	61	61	62	57	60	59	50	53	52	50	48	47	46	50	55	63	60	55	53	54	59	61	53	6	
FRIANT GOVERNMENT CAMP	40	32	28	36	42	33	25	27	28	29	30	30	29	31	29	37	35	33	35	35	33	28	31	28	31	37	30	33	30	29	31	5	
GLENNVILLE	50	46	44	40	53	44	47	52	56	57	43	45	40	40	43	42	43	43	49	45	48	48	50	51	64	52	50	50	54	48	9		
GRANT GROVE	37	32	29	41	44	35	33	29	27	29	28	32	30	33	30	35	32	30	34	33	35	30	31	35	29	42	35	52	57	60	52.9		
HANFORD 2 S	52	46	44	41	45	42	48	55	64	64	58	55	64	61	60	64	67	61	56	42	40	42	49	60	76	60	47	42	44	61	53.1		
HETCH HETCHY	52	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	
HUNTINGTON LAKE	25	29	19	29	33	33	29	36	40	48	53	50	44	48	49	52	55	48	35	26	24	22	32	50	46	55	37	40	32	47	45	39.4	
KERN RIVER P H 1	21	15	8	12	23	20	12	16	22	30	28	26	26	26	31	32	32	28	18	15	11	8	10	25	37	29	21	20	15	16	25	21	3
KERN RIVER P H 3	54	53	50	47	54	58	42	49	52	53	53	54	45	46	40	40	40	40	46	51	49	50	50	59	54	65	57	55	59	50	6		
	39	39	32	35	38	39	37	42	44	45	42	45	43	45	45	48	52	42	37	32	30	37	40	45	48	42	45	40	44	51	41	5	
	31	26	16	19	28	28	19	20	23	30	25	27	28	28	31	31	32	27	16	15	24	16	15	24	30	37	40	45	48	42	45	26	1
	33	24	32	30	32	31	39	44	48	49	45	42	47	48	51	52	48	44	29	23	22	34	58	55	49	44	43	46	49	44	43	3	
	24	17	6	24	30	14	12	16	26	25	23	23	25	26	26	29	28	26	20	17	18	6	20	31	26	31	18	24	19	22	28	21	9
	1	66		55		38	34	38	36	40		41	61	61	51																		
	50	44	40	44	53	48	53	63	70	58	65	61	62	62	66	67	70	64	47	43	39	44	46	59	66	56	58	48	54	60	60	55	5
	40	31	22	33	33	33	28	30	38	29	33	32	28	30	26	33	36	31	25	30	30	20	20	26	30	32	30	28	27	24	28	29	5

SEE REFERENCE NOTES FOLLOWING STATION INDEX









# DAILY TEMPERATURES (°F)

CALIFORNIA  
JANUARY 1982

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	
SANTA BARBARA FAA AP	59	56	54	53	57	56	55	60	70	63	65	59	66	64	64	66	57	56	58	55	54	55	59	66	62	58	59	58	63	60	64	59.7
SANTA MARIA WSO AP	43	42	31	41	41	37	32	28	33	43	45	40	40	38	35	38	36	36	38	40	39	32	33	37	37	40	38	37	39	39	34	37.4
SANTA MONICA PIER	68	68	68	68	67	67	68	70	73	70	69	68	73	67	74	84	68	66	70	66	66	66	64	76	74	64	65	66	65	76	74	69.6
SUN CITY	61	61	59	58	55	55	54	66	74	58	59	63	68	62	76	79	59	59	52	49	53	62	74	76	54	68	57	53	59	55	57.4	
TORRANCE	45	40	25	28	28	40	30	24	30	29	46	44	35	32	30	32	37	36	40	39	38	28	29	34	34	32	43	43	38	28	28	34.4
TUJUNGA	59	57	55	58	58	61	61	69	78	77	68	64	65	69	68	71	59	56	59	60	56	59	65	70	69	65	62	60	65	69	63.8	
TUSTIN IRVINE RANCH	50	51	50	54	55	54	69	74	64	67	63	66	67	72	73	69	61	56	47	50	53	62	74	70	61	58	51	60	65	67	60.9	
TWITCHELL DAM	42	31	29	38	48	46	41	50	48	42	47	37	37	36	36	40	35	45	42	41	33	36	39	32	39	49	46	36	39	34	39.8	
U C L A	55	51	54	53	54	54	62	68	78	67	68	67	70	66	75	75	67	55	51	50	50	61	73	69	59	57	54	61	68	64	62.5	
VISTA 2 NNE	60	57	56	56	58	59	60	71	76	70	68	64	67	69	70	71	65	56	56	53	59	66	72	68	60	62	56	68	67	63	63.2	
YORBA LINDA	49	42	41	42	43	46	42	45	56	56	52	47	53	50	51	46	46	46	46	41	43	44	53	54	46	48	47	46	45	46	47.4	
SOUTHEAST DESERT BASINS	57	59	59	56	58	62	71	78	72	67	63	68	69	71	70	70	58	61	58	55	59	67	75	69	66	66	59	53	66	67	64.4	
BAKER	48	45	31	35	46	48	40	34	46	49	44	42	49	44	42	49	44	45	48	46	45	39	44	51	50	47	48	50	40	45	44.9	
BARSTOW FIRE STN	62	58	55	57	59	62	65	81	77	72	68	75	74	72	75	66	66	63	59	56	58	68	80	73	66	65	59	66	70	72	66.4	
BEAUMONT 1 E	46	41	30	35	42	45	40	45	42	48	51	40	40	42	38	40	35	43	44	40	40	31	35	41	42	41	47	43	33	35	40.3	
BISHOP WSO AP	68	62	66	67	62	58	59	57	61	61	61	63	63	63	65	66	67	69	63	61	58	54	60	62	65	71	66	68	67	70	71	63.4
BLYTHE	21	24	26	36	28	24	21	21	31	37	34	30	29	30	30	29	32	33	36	40	30	28	30	31	35	37	37	36	35	34	31.0	
BLYTHE FAA AIRPORT	49	44	27	31	39	38	26	28	22	31	40	39	30	30	32	32	32	41	36	35	36	32	28	28	35	41	38	36	36	29	33.5	
BORREGO DESERT PARK	48	51	54	50	50	50	52	64	62	60	61	62	70	69	71	66	59	48	48	42	48	54	64	47	42	42	43	42	34	30	34	46.1
BRAWLEY 2 SW	39	37	31	41	30	32	39	48	49	48	41	49	53	56	55	57	55	44	42	35	41	32	35	37	44	51	55	56	51	50	46.0	
DAGGETT FAA AIRPORT	17	17	26	15	4	4	2	12	13	12	17	20	19	27	23	23	26	24	26	16	5	9	15	21	23	24	24	31	23	27	18.1	
DEATH VALLEY	68	59	57	59	69	66	55	62	67	65	64	70	68	69	70	69	70	72	67	68	57	59	61	69	74	78	75	70	70	71	66.7	
DEEP SPRINGS COLLEGE	60	67	60	58	67	67	61	69	68	65	69	67	66	70	70	70	69	68	67	64	60	62	70	73	80	74	70	68	70	72	67.5	
EAGLE MOUNTAIN	41	34	32	34	36	43	35	36	37	44	47	41	43	36	37	38	36	39	48	41	50	37	34	40	40	46	47	44	48	40	41.3	
EL CENTRO 2 SSW	65	55	59	59	65	65	56	61	68	60	65	70	66	70	66	67	74	75	66	63	52	58	61	58	61	72	74	78	72	65	67	68.5
EL MIRAGE FIELD	42	43	32	34	36	43	36	43	40	39	30	32	34	36	35	34	35	35	41	45	46	39	34	34	35	36	37	39	43	48	40	37.5
FAIRMONT	46	36	34	34	43	33	28	39	40	42	42	45	47	45	50	49	52	51	41	30	33	35	43	50	49	55	45	47	43	49	53	42.9
	31	18	10	26	24	16	5	4	2	8	7	15	19	14	16	19	18	50	19	22	10	6	11	16	23	27	23	25	21	21	16.9	
	68	68	59	65	64	63	57	59	68	68	66	65	64	65	73	70	69	62	64	58	50	56	56	61	66	71	74	69	68	65	68	64.1
	45	42	37	42	45	36	37	38	46	48	47	46	43	47	45	44	49	47	47	47	47	40	37	44	43	47	52	53	48	48	47	44.7
	73	64	62	61	62	70	71	63	69	67	68	74	73	72	68	69	74	73	72	68	65	60	63	70	75	77	76	71	69	70	73	68.9
	49	43	31	46	54	35	31	35	41	41	45	38	36	36	37	37	38	52	48	48	37	32	30	36	43	47	44	38	35	40	40.1	
	60	50	47	44	49	58	49	42	50	59	47	59	55	56	60	63	65	62	53	50	44	44	51	61	64	66	57	55	57	54	54.6	
	41	26	20	23	34	31	22	27	18	28	32	33	25	25	25	25	27	32	21	32	32	27	22	25	28	30	32	29	34	23	21	27.4
	47	43	39	43	42	48	47	39	46	51	49	58	53	51	58	61	60	65	48	46	42	39	39	42	50	60	60	52	44	52	47	49.5
	40	22	25	29	34	34	20	18	20	34	39	36	36	36	38	40	39	33	33	32	32	26	30	32	35	41	41	37	29	30	37	32.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JANUARY 1982

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
GOLD ROCK RANCH	70	62	59	63	68	66	61	60	69	67	69	69	66	67	71	72	73	70	66	66	62	69	60	62	63	75	67	69	72	67.1		
HAIWEE	53	44	37	42	50	46	39	42	42	49	47	50	43	41	42	44	45	51	51	43	49	38	38	40	50	43	45	55	49	46	47	
HAYFIELD PUMPING PLANT	57	53	41	41	44	44	37	36	41	46	47	48	46	54	51	56	55	56	59	50	39	43	44	45	53	63	64	54	53	50	53	
IMPERIAL	66	63	58	57	56	63	61	48	59	68	68	65	64	64	68	71	70	72	63	64	60	58	55	62	69	74	72	70	65	64	68	
INDEPENDENCE	72	64	62	61	71	69	58	63	70	62	67	71	69	71	74	73	72	62	70	69	62	61	66	73	75	76	75	68	69	72	74	
INDIO U S DATE GARDEN	56	55	38	40	38	49	38	39	45	49	52	53	49	50	56	58	62	62	62	59	31	30	20	21	27	30	33	30	28	28	31	
INYOKERN	59	62	60	55	59	56	49	55	62	63	63	65	65	61	68	68	65	72	56	47	51	53	56	62	67	69	64	58	60	62	65	
IRON MOUNTAIN	68	70	58	59	57	64	60	50	58	65	68	67	67	65	66	71	70	70	60	64	62	59	57	62	69	68	73	78	72	69	65	
LAKE ARROWHEAD	38	35	34	36	40	39	34	28	34	45	44	42	48	51	50	54	56	45	42	34	34	30	35	42	52	45	50	45	38	44	45	
LANCASTER FSS/FAA	48	44	47	47	55	51	44	52	57	47	62	59	57	60	63	65	69	44	52	47	44	45	52	58	64	57	56	49	57	58	64	
MECCA FIRE STATION	40	35	28	40	40	32	23	19	19	32	35	31	25	28	25	24	26	36	35	35	35	29	25	28	30	38	40	39	36	24	26	
MITCHELL CAVERN	71	66	61	60	66	70	62	67	74	64	69	71	75	69	70	70	70	64	70	66	60	55	67	71	74	74	75	73	72	74	76	
MOJAVE	50	43	42	41	47	47	40	52	55	62	55	50	57	57	59	60	62	59	57	48	40	40	48	65	67	62	58	53	45	53	58	
MOUNTAIN PASS	48	44	48	47	49	52	49	48	58	53	60	59	56	62	66	66	68	67	52	46	43	47	53	62	65	61	60	54	59	61	65	
NEEDLES FAA AIRPORT	46	43	43	45	45	44	37	39	41	47	57	49	48	49	53	57	56	62	51	41	41	31	37	40	53	64	57	54	49	51	53	
PALMDALE	67	65	56	55	61	60	51	55	64	63	66	63	61	63	69	68	69	69	66	64	59	55	58	65	68	75	74	69	65	67	63	
PALM SPRING	48	41	32	34	47	43	33	36	41	41	47	45	37	37	38	39	37	49	44	42	49	37	33	40	42	42	44	45	43	45	41	
PARKER RESERVOIR	52	46	46	48	60	51	47	51	58	53	63	59	58	60	62	63	72	64	54	48	48	46	54	57	64	62	58	55	56	58	63	
RANOSBURG	65	62	59	57	57	66	60	67	78	68	68	73	73	69	71	75	74	69	67	64	62	60	62	67	72	70	73	69	71	76	77	
THERMAL FAA AP	50	46	35	34	43	42	39	43	40	47	46	46	40	40	40	43	43	46	41	45	44	37	36	38	43	44	47	47	44	44	41	
TRONA	66	59	57	59	62	63	49	56	65	64	67	64	63	63	65	69	72	68	66	65	55	56	60	66	72	74	73	68	63	69	64	
TWENTYNINE PALMS	40	34	34	38	43	35	36	41	42	43	45	46	43	43	44	43	44	43	43	42	36	36	37	41	44	46	50	47	43	43	43	
VALERIE FIRE STATION	40	40	42	45	51	47	39	50	55	55	53	52	53	54	50	59	59	55	49	40	40	49	58	60	60	60	60	55	50	53	54	58
VICTORVILLE FIRE PLANT	34	27	23	32	35	36	25	28	31	37	37	38	33	36	39	40	39	36	30	32	26	23	34	41	44	35	34	33	38	33	37	
WILBURS RANCH STN	67	64	60	59	64	69	58	66	78	66	69	71	75	70	69	73	70	68	70	68	59	64	66	73	77	75	75	70	71	76	78	80
AVERAGE	48	47	44	50	47	48	46	49	54	50	53	51	50	52	53	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	

# DAILY SOIL TEMPERATURES

CALIFORNIA  
JANUARY 1981

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 WSW EXP FARM 02	(IN)	4MAX	52	52	50	49	46	49	45	47	48	50	50	52	49	52	46	45	49	45	47	51	47	50	50	47	51	49	52	54	49	52	54	49	1			
	4MIN	44	44	40	40	44	40	38	37	38	37	38	39	40	44	44	44	44	44	43	41	39	38	40	40	44	40	40	40	40	40	40	40	40	41	0		
	8MAX	48	47	46	42	43	44	41	42	42	43	44	44	44	44	44	45	42	42	44	42	42	41	43	43	42	45	45	45	44	45	46	46	43	6			
	8MIN	44	44	40	40	42	40	38	36	36	37	38	38	39	40	42	42	41	41	41	40	40	38	37	38	38	41	40	38	40	40	39	39	39	39	3		
	20 MAX	50	50	50	48	47	47	46	46	45	45	45	45	45	45	45	45	45	45	45	45	45	45	44	44	44	44	44	44	45	45	44	45	44	45	6		
	20 MIN	50	50	50	48	47	47	46	46	45	45	45	45	45	45	45	45	45	45	45	45	45	45	44	44	44	44	44	44	45	45	44	45	44	45	6		
	4MAX	52	46	43	45	50	46	49	49	49	49	49	50	51	45	46	44	43	46	45	45	46	43	47	48	49	46	54	50	52	54	54	48	0	0			
	4MIN	43	37	34	-	45	40	38	35	34	35	34	35	36	39	39	41	39	39	36	40	40	40	34	34	37	36	41	39	40	41	36	38	38	2			
	8MAX	52	47	45	45	49	47	46	46	46	46	46	46	45	45	43	43	45	45	45	44	45	46	46	43	48	46	50	48	48	49	49	46	4	7			
	8MIN	47	43	39	-	45	43	41	39	39	39	39	39	43	43	43	42	43	42	41	41	41	39	39	41	39	41	43	43	43	43	43	41	41	41	7		
20 MAX	57	57	57	54	-	-	-	-	-	-	-	-	-	52	52	52	52	52	52	52	52	51	51	51	51	51	52	52	52	52	53	53	53	53	5	6		
20 MIN	59	60	60	59	-	-	-	-	-	-	-	-	-	54	54	55	55	55	55	53	53	54	54	54	54	54	54	54	54	54	54	54	54	54	5	6		
SAN JOAQUIN DRAINAGE FRESNO WSO AP 05	(IN)	4MAX	52	46	43	45	50	46	49	49	49	50	51	45	46	44	43	46	45	45	46	43	47	48	49	46	54	50	52	54	54	48	0	0				
	4MIN	43	37	34	-	45	40	38	35	34	35	34	35	36	39	39	41	39	39	36	40	40	40	34	34	37	36	41	39	40	41	36	38	38	2			
	8MAX	52	47	45	45	49	47	46	46	46	46	46	46	45	45	43	43	45	45	45	44	45	46	46	43	48	46	50	48	48	49	49	46	4	7			
	8MIN	47	43	39	-	45	43	41	39	39	39	39	43	43	43	42	43	42	41	41	41	39	39	41	39	41	43	43	43	43	43	43	41	41	41	7		
	20 MAX	57	57	57	54	-	-	-	-	-	-	-	-	-	52	52	52	52	52	52	52	52	51	51	51	51	51	52	52	52	52	53	53	53	53	5	6	
	20 MIN	59	60	60	59	-	-	-	-	-	-	-	-	-	54	54	55	55	55	55	53	53	54	54	54	54	54	54	54	54	54	54	54	54	54	5	6	
	SOUTHEAST DESERT BASINS BRAWLEY 2 SW 07	(CM)	10MAX	61	59	58	57	59	59	58	57	57	56	59	59	58	57	58	58	57	58	58	57	57	58	57	58	59	59	59	59	59	59	59	59	59	59	59
		10MIN	58	57	54	53	55	56	55	53	53	53	53	55	55	53	52	52	52	53	53	55	55	56	53	53	53	53	53	53	53	53	53	53	53	53	53	53
		20MAX	60	59	58	57	58	58	57	56	56	56	56	57	56	57	57	56	57	57	56	57	57	56	56	57	56	57	57	57	57	57	57	57	57	57	57	57
		20MIN	59	58	57	56	56	57	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56
10MAX		64	63	61	61	59	61	61	61	61	59	58	60	61	64	60	63	57	64	65	64	61	64	60	58	59	63	63	64	66	66	64	65	61	66	61	66	
10MIN		58	58	55	54	52	55	53	52	49	49	48	51	54	53	54	52	53	53	55	55	55	55	52	51	51	51	53	54	54	55	55	55	55	55	55	55	
20MAX		59	59	58	57	56	56	56	56	55	55	55	56	58	58	56	63	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	
20MIN		57	58	56	55	54	55	55	55	55	55	55	55	55	53	53	53	53	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54		

<p><u>STATION NAME</u>                  BRAWLEY 2 SW                  DAVIS 2 WSW EXP FARM                  FRESNO WSO AP                  INDIO U.S. DATE GARDEN</p>	<p><u>SOIL TYPE</u>                  HOLTVILLE                  SANDY LOAM                  ATWATER                  SANDY LOAM</p> <p><u>SOIL COVER</u>                  GRASS                  BARE                  BARE                  BARE</p> <p><u>SLOPE</u>                  0%                  2%                  0%                  0%</p> <p><u>UNITS</u>                  F                  F                  F                  F</p>
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# EVAPORATION AND WIND

CALIFORNIA  
JANUARY 1982

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			
LOS BANOS DET RESV	WIND	14	27	29	61	56	26	18	15	10	10	13	11	15	59	50	55	55	51	00	15	03	17	30	10	61	48	63	59	91	53	22	15	4243
	EVAP	11	13	7	2	3	8	1	22	5	1	1	3	3	1	1	3	3	1	6	8	10	11	3	3	3	4	4	5	6	11	5	1868	
	MAX	51	52	48	45	49	52	47	45	49	52	55	53	52	44	41	42	43	43	51	48	44	50	49	53	55	52	56	55	52	54	58	49.6	
MIN	42	38	36	36	44	36	31	31	34	34	33	37	36	35	31	36	35	37	33	38	37	36	36	36	36	42	38	38	36	36	35	36.4		
NEW MELONES DAM	WIND	7	1	10	6	4	58	24	14	12	11	13	16	16	23	11	17	16	57	99	108	21	12	19	13	18	27	19	39	17	62	999		
	EVAP	1	10	2	9	27	5	6	11	2	8	5	2	3	3	2	1	3	2	1	2	2	2	2	2	3	6	6	1	5	2	6	1248	
	MAX	42	41	43	52	52	49	52	50	43	42	55	48	47	52	42	40	45	52	52	42	45	42	41	42	41	47	42	41	47	47	46		
MIN	31	39	36	35	40	40	39	36	37	37	36	38	37	38	38	39	38	39	38	39	38	36	38	38	38	35	39	39	39	39	37	37.3		
SAN LUIS DAM	WIND	9	31	28	124	118	181	77	43	31	26	29	28	42	28	28	34	33	21	53	97	144	173	43	25	35	74	62	51	70	38	30	1990	
	EVAP	5	11	5	1	4	1	1	20	8	4	5	3	1	0	2	1	1	2	1	2	5	5	10	5	7	2	3	5	4	6	5	1248	
	MAX	50	53	48	45	46	54	49	45	48	50	52	52	42	41	44	42	42	48	45	51	50	55	50	50	50	50	58	55	51	56	55	49.6	
MIN	42	38	34	31	39	32	31	31	29	32	32	35	36	35	35	42	35	37	32	37	38	35	35	43	42	36	42	36	37	36	35	35.6		
WIND	12	31	29	58	22	110	4	72	71	4	5	3	5	42	27	9	11	9	13	40	49	83	119	53	12	9	8	65	40	22	95	21	13	1535
EVAP	7	9	6	1	30	1	1	6	1	5	4	6	4	0	6	2	0	0	8	1	1	14	6	3	4	3	2	6	5	9	8	5	1558	
MAX	59	58	53	52	53	55	58	51	55	58	61	61	60	64	62	63	61	56	63	61	56	53	52	51	59	65	63	62	59	58	59	60	63	58.7
MIN	49	44	37	43	47	40	37	36	37	42	42	42	37	39	37	40	39	39	47	38	45	40	38	38	41	41	50	42	41	39	38	38	40.7	
SOUTH COAST DRAINAGE	WIND	52	72	57	55	127	36	23	16	20	20	11	30	26	29	33	32	30	27	35	48	41	75	30	13	10	36	24	22	56	50	25	1161	
	EVAP	2	9	4	7	1	3	7	4	7	8	3	10	4	10	8	9	7	9	7	8	4	3	4	7	7	7	9	4	4	7	12	10	197
	MAX	51	53	48	46	47	52	53	51	51	54	52	61	56	57	55	57	60	60	50	49	46	47	48	54	61	61	54	56	49	56	57	53.3	
MIN	45	37	31	31	39	38	32	31	31	34	42	39	36	37	34	35	36	37	34	34	34	37	32	33	33	37	40	40	39	34	34	34	35.7	
TWITCHELL DAM	WIND	64	36	57	80	113	67	93	43	60	66	42	55	67	52	48	62	79	50	45	49	43	88	95	84	69	26	50	42	91	64	1947		
	EVAP	1	1	3	3	0	7	15	10	13	8	8	8	11	10	10	14	15	11	5	5	5	5	12	16	10	3	7	10	11	12	155		
	MAX	59	58	52	52	53	55	55	58	51	61	63	61	61	60	64	62	63	61	56	63	61	56	53	52	51	59	65	63	62	59	58	59	60
MIN	49	44	37	43	47	40	37	36	37	42	42	42	37	39	37	40	39	39	47	38	45	40	38	38	41	41	50	42	41	39	38	38	40.7	
SOUTHEAST DESERT BASINS	WIND	20	36	28	5	7	13	33	21	19	4	5	7	30	13	1	8	7	9	13	20	29	18	7	4	5	3	38	26	37	45	9	520	
	EVAP	10	9	10	5	3	7	14	14	9	10	4	6	19	15	5	7	12	12	17	15	3	5	9	10	9	9	9	15	14	24	10	314	
	MAX	65	61	56	55	61	62	63	63	64	74	63	66	65	61	65	61	65	61	65	61	65	61	57	60	62	65	68	68	70	68	65	67	62.6
MIN	45	38	37	37	43	37	36	35	35	42	45	40	41	49	40	41	45	45	45	45	45	44	40	38	38	41	44	45	50	44	42	42	41.2	

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES  
WIND: IS MEASURED IN MILES  
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN  
SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
JANUARY 1982

## DAY OF MONTH

### STATION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CALIFORNIA																																	
NORTH COAST DRAINAGE																																	
BURNT RANCH 1 S																																	
COPCO 1 DAM																																	
HAPPY CAMP RANGER STN																																	
LAVA BEDS NAT MONUMENT																																	
SAKTERS BAR RANGER STN																																	
TULELAKE																																	
UKIAH 4 WSM																																	
WILLITS 1 NE																																	
YREKA																																	
SACRAMENTO DRAINAGE																																	
BLUE CANYON WSMC																																	
BOWMAN DAM																																	
BLACKHORN																																	
FANNING DAM																																	
CHESTER																																	
FOLFAX																																	
ESSEX VALLEY																																	
LAKE EPABADING																																	
MANZANITA LAKE																																	
MILPITAS																																	
MINERS																																	
MOUNT HARTMAN																																	

SOURCE: MONTHLY WEATHER DATA FOR THE UNITED STATES, U.S. DEPARTMENT OF COMMERCE, NATIONAL METEOROLOGICAL SERVICE, WASHINGTON, D.C. 20541. DATA FOR MONTHS OTHER THAN JANUARY ARE FROM THE MONTHLY WEATHER DATA FOR THE UNITED STATES, U.S. DEPARTMENT OF COMMERCE, NATIONAL METEOROLOGICAL SERVICE, WASHINGTON, D.C. 20541.

SNOWFALL AND SNOW ON GROUND IN INCHES

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	
PIT RIVER PH 1																																
RED BLUFF WSD AP				2.6																												
SIERRAVILLE R S				5.0	7.0																											
STRAWBERRY VALLEY				12.0	1.0	19.0	2.5																									
TWIN LAKES				12.0	12.0	28.0	23.0	21.0	19.0	16.0	15.0	14.0	13.0	12.0	11.0	9.0	8.0	15.0	25.0	32.0	32.0	30.0	25.0	22.0	20.0	16.0	22.0	21.0	19.0	18.0		
NORTHEAST INTERIOR BASINS				3.0	4.6	0.14	0.0																									
BOCA				6.0	6.0	10.0	14.0																									
RODIE				3.0	9.0																											
BRIDGEPORT				10.0	12.0	24.0	23.0	20.0	18.0	16.0																						
CDERVILLE				1.0	7.0																											
DONNER MEMORIAL ST PK				13.0	13.0	4.0	16.0	18.0																								
DDYLE 4 SSE				17.0	32.0	24.0	38.0	56.0	50.0	48.0	46.0	44.0	42.0	40.0	38.0	36.0	35.0	34.0	33.0	32.0	44.0	60.0	56.0	50.0	46.0	44.0	44.0	46.0	50.0	48.0	47.0	
FORT BIDWELL				3.0	2.0	1.0																										
HOND LAKE				3.0	5.0	5.0	5.0	5.0	5.0	5.0	3.0	3.0	2.0	2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
TAHOE CITY				5.0	6.0	8.0																										
TERMO				14.0	13.0	2.0	12.0	17.0																								
WDDDFORDS				21.0	34.0	32.0	43.0	60.0	54.0	50.0	47.0	46.0	44.0	43.0	41.0	40.0	39.0	38.0	37.0	36.0	48.0	52.0	62.0	62.0	56.0	53.0	52.0	53.0	54.0	59.0	57.0	
SAN JOAQUIN DRAINAGE				1.0	3.0	2.0	2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	4.0	7.0	5.0	4.0	3.0	4.0	3.0	4.0	3.0	2.0	
ASH MOUNTAIN				1.4	7.5	52.0	9.2	3.1																								
CALAVERAS BIG TREES				3.0	5.0	3.0	14.0	15.0	13.0	10.0	9.0	8.0	7.0	7.0	6.0	6.0	5.0	4.0	4.0	4.0	9.0	11.0	12.0	11.0	8.0	4.0	3.0	4.0	3.0	4.0		
CHERRY VALLEY DAM				1.5	2.0																											
GLENNVILLE				17.0	51.0	0.0	13.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
GRANT GROVE				11.0	5.0	15.0	19.0	5.0																								
HUNTINGTON LAKE				15.0	13.0	28.0	40.0	35.0	34.0	33.0	32.0	31.0	30.0	29.0	28.0	28.0	27.0	26.0	30.0	35.0	48.0	49.0	48.0	42.0	39.0	35.0	33.0	41.0	40.0	37.0	35.0	
				3.0	3.0	5.0																										
				3.0	7.0	3.0	4.0	18.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
				5.0	12.0	13.0	14.0	29.0	31.0	28.0	27.0	25.0	24.0	24.0	23.0	23.0	23.0	22.0	24.0	29.0	48.0	51.0	49.0	45.0	42.0	40.0	41.0	41.0	42.0	41.0	40.0	
				3.0	24.0	0.0	17.0																									
				35.0	51.0	60.0																										

SNOWFALL: INCLUDES SNOW AND ICE  
 SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL  
 WATER EQUIVALENT: GIVEN FOR WAG STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE  
 SEE REFERENCE NOTES FOLLOWING STATION INDEX



# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
JANUARY 1982

## DAY OF MONTH

## STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
LODGEPOLE	5.0	11.0	5.0	6.0	21.0	4.0	4.0																												
SN ON GND	16	27	30	30	47	46	42	41	41	41	41	41	41	41	41	40	40	40	40	44	56	82	84	76	73	72	67	67	66	70	64	68			
SNOWFALL	2.0																																		
SN ON GND	2																																		
SO ENT YOSEMITE N P																																			
SNOWFALL					14.0	13.0																													
SN ON GND	1	1	20	33								28	28						24	28	14					36	36								
SN ON GND	3.0	1.0																																	
YOSEMITE PARK HEADUTRS																																			
SNOWFALL	6.0	1.0	12.0																																
SN ON GND	1	6	7	18	32							16	13	13	15	17	17	15	16	22	46	42	37	36	32	39	31	28	28			28			
SOUTH COAST DRAINAGE																																			
ANZA																																			
SNOWFALL	1	1																																	
SN ON GND	2	3	4	3																															
CUYAMACA																																			
SNOWFALL																																			
SN ON GND	1	4	0	5																															
SNOWFALL	4	4																																	
SN ON GND	1	1	1	1																															
PALOMAR MT OBSERVATORY																																			
SNOWFALL	1	1	1																																
SN ON GND	1	1	1																																
SOUTHEAST DESERT BASINS																																			
SNOWFALL																																			
SN ON GND																																			
BENTON INSPECTION STA																																			
SNOWFALL																																			
SN ON GND																																			
BISHOP WOOD AP																																			
SNOWFALL																																			
SN ON GND																																			
EL MIRAGE FIELD																																			
SNOWFALL																																			
SN ON GND																																			
LAKE ARROWHEAT																																			
SNOWFALL																																			
SN ON GND																																			
MITCHELL LAVERN																																			
SNOWFALL																																			
SN ON GND																																			
MOUNTAIN PAS																																			
SNOWFALL																																			
SN ON GND																																			

DATA FROM THE CALIFORNIA WEATHER SERVICE, AND THE NATIONAL WEATHER SERVICE, AND THE NATIONAL CENTER FOR ENVIRONMENTAL PREDICTION.

# STATION INDEX

CALIFORNIA  
JANUARY 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP	PRECIP	EVAP	
CALIFORNIA CYN FC261F	001406		LOS ANGELES	34 30	118	16W	2960			LACFCFD
ACTON RANGER STATION	002902		MODOC	41 19	120	57W	4195			GETTY OIL FIELD SERVICE
ALISO RGN OAT MT FC 446	011502		LOS ANGELES	34 19	128	33W	2367			ALBERTA FIRE CODEPT LACFCFD
ALPINE	013606		SAN DIEGO	32 50	118	46W	1735			RUBI FOREST SERVICE
ALTA DENA	014408		LOS ANGELES	34 11	118	8W	1127			UNION FOREST SERVICE
ALTURAS RANGER STATION	016102		MODOC	41 30	120	33W	4400			UNION FOREST SERVICE
ANGIOLA	020405		TULARE	35 59	119	29W	205			PHYSICS DELEV & WHSE
ANGWIN PAC UNION COL	021201		NAPA	38 34	122	26W	1815			PHYSICS DELEV & WHSE
ANTI OCH PUMPING PL 3	023205		CONTRA COSTA	37 59	121	44W	60			CONTRA COSTA WATER DIST
ANZA	023506		RIVERSIDE	33 33	116	13W	2915			STATE DIV OF FORESTRY
APPLE VALLEY	024407		SAN BERNARDINO	34 31	117	13W	3935			APPL VALLEY RANCHOS
AISH MOUNTAIN	037305		TULARE	36 29	118	50W	1708			NATIONAL PARK SERVICE
AUBERRY 1 NW	037905		PLACER	37 54	119	30W	2140			STANLEY TOPGRMS
AUBURN	038302		PLACER	38 54	121	4W	1292			RAYMOND O MILES
AUBURN DAM PROJECT	038502		PLACER	38 53	121	4W	1272			U S BUREAU RECLAMATION
AVALON PLEASURE PIER	039506		LOS ANGELES	33 21	118	19W	25			HARBORMASTER
BAKER	043607		SAN BERNARDINO	35 16	116	4W	940			BAKER CALTRANS
BAKERSFIELD WSO AP	044205	R	KERN	35 55	119	3W	495			NATL WEATHER SERVICE
BALCH POWER HOUSE	044905		KERN	36 25	119	5W	1720			P & G COMPANY SERVICE
BARSTON FIRE STN	052107		SAN BERNARDINO	34 54	117	1W	2320			BARSTON FIRE DISTRICT
BEAUMONT 1	060907		RIVERSIDE	33 56	116	1W	2600			NATL WEATHER SERVICE
BENTON MOUNTAIN 4	067304		SANTA CRUZ	37 51	123	5W	450			ALBERTA STEFFENS
BENTON INSPECTION STA	068404		MONTECALA	37 52	122	29W	5461			EXCLUSIVITY & DETECTION
BERKELEY	069304		ALAMEDA	37 52	122	15W	345			UNIVERSITY OF CALIF
BIG BEAR RANGER STATION	073801		TRINITY	40 45	123	15W	1260			UNIVERSITY OF CALIF
BIG BEAR LAKE	074106		SAN BERNARDINO	34 15	116	53W	1670			BEAR VALLEY COMM HOSP
BIG PINES PARK FC 838	077907		LOS ANGELES	34 25	117	41W	6862			U S FOREST SERVICE
BIG SUR STATE PARK	079004		MONTEREY	36 18	121	47W	2337			STATE PARK SERVICE
BIG TUNJUNG DAM FC46DE	079806		LOS ANGELES	34 18	118	11W	2314			LACFCFD
BISHOP CREEK INTAKE 2	081907	R	INYO	37 15	118	35W	4108			SOCALIF EDISON CO
BISHOP WSO APN 2 SW	082207	R	INYO	37 22	122	20W	2330			MRS MARY INCER SERVICE
BLACK MOUNTAIN 2 SW	085004		SANTAR CLARA	39 17	120	10W	5280			NATL WEATHER SERVICE
BLUE CANYON WSMO	089702	//R	PLACER	39 17	120	42W	268			STATE DIV OF FORESTRY
BLYTEHE FAA AIRPORT	092407		RIVERSIDE	33 37	114	36W	390			DEPT-TRANSPORTATION-FAA
BLYTHE	092707		RIVERSIDE	33 37	114	43W	390			DEPT-TRANSPORTATION-FAA
BOCIE	093103		NEVADA	39 23	120	6W	5575			RONALD KIRBY
BODIE	094303		MONTECALA	38 13	116	1W	8370			HISTORICAL ST PK
BORRELEGO DESERT PARK	098307		SAN DIEGO	32 40	116	24W	805			CAL DIV BEACH & PK
BOWMAN DAM	101007		SAN DIEGO	32 27	120	19W	3600			THE MEYER TRAILER RCH
BOWMAN 2 SW	104807		NEVADA	39 24	119	39W	5365			NEVADA STATE CENTER
BRIDGEPORT SW	107203		IMPERIAL	32 57	115	13W	1100			AGRI RES RESEARCH CTR
BRIDGEVILLE 4 NNW	108001		MONTECALA	38 15	119	34W	6470			MRS JOYCE A FARNHAM
BRIDGES FARNHAM RANCH	111202		YOLO	40 36	122	49W	2050			RUSS HUNT CENTER
BRUSH CREEK R S	113002		UTAH	39 41	121	20W	3560			MRS JOYCE A FARNHAM
BUCKHORN CREEK P H	114902		SHASTA	40 52	121	51W	3800			S ANNA HOME SERVICE
BUCKS CREEK VALLEY PMP PLT	115902		PLUMAS	39 55	121	20W	1760			URB & ANK PUBLIC SERVICE
BURNBANK VALLEY PMP PLT	121406		LOS ANGELES	34 11	118	21W	655			PURBANK PUBLIC SERVICE
BURNBANK VALLEY PMP PLT	121406		LOS ANGELES	34 11	118	21W	655			PURBANK PUBLIC SERVICE
BURNETT RANCH 1 S	121501		SHASTA	40 48	123	40W	3140			PAUL CHAKLOUT
BURNETT RANCH 1 S	124405		SHASTA	40 48	123	40W	3140			PAUL CHAKLOUT
BUTCHON WILLOW	125306		KERN	35 25	119	28W	269			BUENA VISTA RECLAMATION
CALAVERAS BIG TREES	127705		CALAVERAS	34 31	120	59W	4695			CAL DIV BEACH & PK

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
JANUARY 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
							LOCAL STD TIME				
CALAVERAS RANGER STN	128005	05	CALAVERAS	38 12	124	3360	C				F O R E S T S E R V I C E
CALIFORNIA 2 NE	128807	07	IMPERIAL	32 41	125	2830		17	18		S U P E R I O R I R R I G A T I O N D I S T
CALLISTOGA	131201	01	NAPA	38 35	122	364		18	18		C I T Y O F C A L I S T O G A
CALLAHAN	131601	01	SISKIYOU	41 38	122	4830		17	17		M R S H I E C L E A C H
CAMP	142805	05	SAN DIEGO	32 38	116	2630	C	18	18		M R C H A Y M U N U T I D I S T
CAMP PARADEE	142805	05	CALAVERAS	38 15	120	658		18	18		U S A R M Y F O R C E S C O L L E G E
CANBY RANGER STATION	147602	02	MODOC	41 27	120	4310	C	14	14		U S A R M Y F O R C E S C O M P A N Y
CANOGA PARK	148306	06	LOS ANGELES	34 27	118	4790	C	16	16		U S A R M Y F O R C E S C O M P A N Y
CANYON DAM	149702	02	PLUMAS	40 11	121	4560	C	16	16		U S A R M Y F O R C E S C O M P A N Y
CECILVILLE 5 SE	160601	01	SISKIYOU	41 06	123	3000	H	18	18		R I C H A R D W B A R R E T T
CEDARVILLE	161403	03	YOUBA	41 32	120	4670	H	18	18		U S F O R E S T S E R V I C E
CHALLWILLE RANGER STA	165302	02	YOUBA	39 29	121	2570	H	18	18		U S F O R E S T S E R V I C E
CHATSWORTH FC 24 F	168006	06	LOS ANGELES	34 15	118	9950	H	17	17		M R S H I E C L E A C H
CHESTER VALLEY DAM	169705	05	YOUBA	37 58	119	4765	H	18	18		M R S H I E C L E A C H
CHESTER UNIVERSITY FARM	170002	02	PLUMAS	40 18	121	4140	H	17	17		R O G E R D U N I V E R S I T Y F A R M
CHICO LAKE ARMITAGE	171502	02	BLUTE	39 42	121	4185	BC	18	18		U S N A V Y C O M M A N D
CHICO LAKE ARMITAGE	173307	07	KERN	35 41	117	2220		17	17		U S N A V Y C O M M A N D
CHITTENDEN PASS	173904	04	SANTA CRUZ	36 53	121	1180		18	18		M R S C H R I S T I N E A H A R K I N
CHULAR VISTA HIGHLANDS	175806	06	SAN DIEGO	32 36	117	9	H	16	16		C H U L A R V I S T A F I R E D E P T
CILDVERDALE 3 SSE	183801	01	SONOMA	38 46	122	1360	H	18	18		J A M E S A T T O V O N I
CLALINGA	186405	05	FRESNO	36 29	122	320	C	17	17		C O A L I N G A F I R E D E P T
COARLEGOLD LN W FISHERIES STA	187805	05	MADEIRA	37 16	119	670		17	17		M R S D O R O T H Y F I R M C A L I
COLEMAN FISHERIES STA	190702	02	SHASTA	40 24	122	2360		18	18		M R S D O R O T H Y F I R M C A L I
COLFAX	191202	02	PLACER	39 06	120	420		16	16		M R S S P T L A C S I L A G E N C Y
COLGATE POWER HOUSE	191602	02	YOUBA	39 20	121	2410	H	16	16		D A V I D C O W A T E R
COLGATE 2 1/2 SW	191602	02	YOUBA	39 20	121	595		16	16		Y U B A W A T E R A G E N C Y
COLGATE 2 1/2 SW	191602	02	YOUBA	39 20	121	50		16	16		Y U B A W A T E R A G E N C Y
CORCORAN DAM	199001	01	SISKIYOU	41 59	122	703	H	16	16		P A C I F I C P O W E R & L I G H T C O
CORCORAN IRRIGATION	201202	02	KINGS	36 06	119	200	C	17	17		C O R C O R A N I R R I G A T I O N
CORNING HOUGHTON RANCH	202702	02	KINGS	39 54	122	487		17	17		C O R S I E A S U B I R R I G A T I O N
CORNING	203106	06	RIVERSIDE	33 53	117	610		17	17		L O S O N G A F I R E D E P T
COVELLO	208101	01	MENDOCINO	39 47	123	1430	H	17	17		M R S F R A N C E C A M P B E L L
COVINA TEMPLE FARM 19 1/2 B	209006	06	LOS ANGELES	34 52	124	1575		16	16		M R S J A M E S C A M P B E L L
CRESCENT CITY 1 NENE	214701	01	LOS ANGELES	41 48	124	40		16	16		P A C I F I C P O W E R & L I G H T C O
CRESCENT CITY 1 NENE	214701	01	LOS ANGELES	41 48	124	1370		18	18		P A C I F I C P O W E R & L I G H T C O
CRYSTAL LAKE FC 3000	219806	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E
CUYAMERICA DAM IRRIGATION	221406	06	LOS ANGELES	34 19	117	510		16	16		U S F O R E S T S E R V I C E

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							TEMP	PRECIP	EVAP	SPECIAL	
DRY CANYON RESERVOIR	251606		LOS ANGELES	34 29	118	1455	7				WTR & PWR DISTRICT
DUNSMUIR TRMNT PLANT	257400		SISKIYOU	41 42	1125	2170	8				WTR OF JUNEAU DISTRICT
EAGLE MOUNTAIN	259800		SISKIYOU	33 33	1115	1973	8				METRANKLINBY FIRE DEPT
EAST PARK RESERVOIR	264000		COLUSA	39 22	1120	1205	7				MRS FRANKLINBY FIRE DEPT 4
ECHO SUMMIT	267100		LOS ANGELES	38 47	1120	1350	7				ELAN CAJON FIRE DEPT
EL CAPISTAN DAM	270906		SAN DIEGO	32 49	116	405	16		C		ELAN CAJON FIRE DEPT
EL CENTRO DAM	270906		SAN DIEGO	32 53	116	49W	16		C		ELAN CAJON FIRE DEPT
EL CENTRO SSW	271300		IMPERIAL	32 46	115	30	17				ELG & E COMPANY
ELECTRA POWER HOUSE	272805		AMADOR	38 20	120	715	16				
ELLERYT LAKE	275600		MONO	56	119	9645		MIO			SOCALIF EDISON CO
ELLINGTON FIELD	276000		MONO	38 14	121	92					SOCALIF EDISON CO
ELLSMIRE FIELD	277100		SAN BERNARDINO	34 36	117	2910	8		H		SOCALIF EDISON CO
ELSONDIDO 2	280506		SAN BERNARDINO	33 40	117	1285	17		C		SOCALIF EDISON CO
EUCREKA WSO	286306		SAN BERNARDINO	37 47	117	1600	16		C		SOCALIF EDISON CO
EUXCHEQUEL RESERVOIR	289100		HUMBOLDT	40 48	124	60	MID		C		SOCALIF EDISON CO
FAIRBANKS FIRE STN 2	292005		MARIPOSA	37 35	120	442	8				SOCALIF EDISON CO
FAIRBANKS	293402		MARIPOSA	37 35	120	442	8				SOCALIF EDISON CO
FAIRMONT	294107		LOS ANGELES	34 42	118	3060	7				SOCALIF EDISON CO
FIDDLETONS DEXTER RANCH	303805		AMADOR	38 32	120	2160	8		C		SOCALIF EDISON CO
FIVE POINTS 5 SSW	308305		AMADOR	36 22	120	285	17				SOCALIF EDISON CO
FOLSOM DAM	311300		FRESNO	38 42	121	350	18		B		SOCALIF EDISON CO
FONTANA 5	311806		SAN BERNARDINO	34 11	117	1972	18				SOCALIF EDISON CO
FONTANA KAISER	312006		SAN BERNARDINO	34 15	117	1100	16				SOCALIF EDISON CO
FONTS GLEN RANGER STA	313001		PLACER	40 23	123	20W	18				SOCALIF EDISON CO
FONTS HILWELL	313402		PLACER	39 21	120	345	18				SOCALIF EDISON CO
FORT BIDWELL	315703		MENDOCINO	41 51	120	4500	17				SOCALIF EDISON CO
FORT BRAGG	316101		MENDOCINO	39 57	123	80	18		C		SOCALIF EDISON CO
FORT DICKES RANGER STN	317301		DEL NORTE	41 52	124	46	8				SOCALIF EDISON CO
FORT JONES	318201		DEL NORTE	41 36	124	2725	8		C		SOCALIF EDISON CO
FORT ROSS	319101		SISKIYOU	38 31	123	1112	17				SOCALIF EDISON CO
FORT CH GULCH	324202		SHASTA	40 42	122	15W	17				SOCALIF EDISON CO
FRESNO WSO CAP	322570		SHASTA	36 46	119	38W	MIO		CGHJ		SOCALIF EDISON CO
FRESNO GOVERNMENT CAMP	322610		FRESNO	36 59	119	43W	MIO				SOCALIF EDISON CO
FRESNO GOVERNMENT STATION	322610		FRESNO	36 59	119	43W	MIO				SOCALIF EDISON CO
GARBERVILLE RANGER STATION	332001		HUMBOLDT	40 06	123	340	16				SOCALIF EDISON CO
GASQUEVILLE RANGER STATION	335701		HUMBOLDT	40 06	123	384	16				SOCALIF EDISON CO
GEM LAKE	336903		DEL NORTE	37 45	119	8970	MID				SOCALIF EDISON CO
GEORGETOWN RANGER STA	338402		EL DORADO	38 55	120	47W	8		C		SOCALIF EDISON CO
GILROY RANGER DAM 2	340206		SANTA BARBARA	37 31	119	3001	8		C		SOCALIF EDISON CO
GILROY WEST FC 185	341704		SANTA BARBARA	37 30	119	1550	8		C		SOCALIF EDISON CO
GLENDALE RANCH	345206		LOS ANGELES	34 08	117	194	9				SOCALIF EDISON CO
GLENVILLE RANCH	346306		LOS ANGELES	35 43	118	822	17				SOCALIF EDISON CO
GOLD ROCK RANCH	348907		IMPERIAL	32 53	114	3140	18		H		SOCALIF EDISON CO
GOLD RUN	349102		IMPERIAL	32 53	114	485	18				SOCALIF EDISON CO
GOLDSTONE ECHO 2	349807		PLACER	39 10	120	3320	16				SOCALIF EDISON CO
GRANT GROVE	355105		SAN BERNARDINO	35 17	116	2950	17				SOCALIF EDISON CO
GRANT VALLEY 2	357301		TULARE	36 44	118	6600	8		H		SOCALIF EDISON CO
GREENVIEW RANGER STA	361401		NEVADA	39 13	121	2400	8		C		SOCALIF EDISON CO
GREENVILLE RANGER STA	362102		SISKIYOU	41 33	122	2820	7				SOCALIF EDISON CO
GRIZZLY CREEK ST PK	364701		SISKIYOU	40 08	120	3560	12				SOCALIF EDISON CO
GRIZZLYLAND RANGER STA	367205		PLUMBOLTON	40 29	123	54W	8				SOCALIF EDISON CO
GRIZZLYLAND RANGER STA	368401		PLUMBOLTON	37 49	123	6W	8				SOCALIF EDISON CO
GRIZZLYLAND FIRE DEPT	371100		TUOLUMNE	38 30	120	3145	8				SOCALIF EDISON CO
HAIF MOON BAY	371404		INYO	36 08	117	3825	17				SOCALIF EDISON CO
			SAN MATEO	37 28	122	36	17				SOCALIF EDISON CO

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							TEMP	PRECIP	EVAP	SPECIAL	
(SEE NOTES)											
HANFORD 2 S RANGER STN	374705		KINGS	36 18	119 39W	240	8	8	C	H	CITY - HANFORD
HAPPY CAMP	376101		SIERRA	41 48	123 28W	1120	8	8	C		FOREST SERVICE
HARRY SONGLEBRIGHT DAM	379102		SHASTA	40 22	122 38W	2750	8	8	C		ENGINEERS
HAY CREEK PUMPING PLANT	380000		NEVADA	39 12	121 16W	5800	7	8	C		CORPS OF ENGINEERS
HAYFIELD PUMPER STATION	382402		SHASTA	40 56	121 38W	3015	8	9	C		GAS & WATER SERVICE
HEALDFORK RANGER STATION	385507		TRINITY	33 42	115 10W	1370	8	8	C		HEALDFORK FIRE DEPT
HEALDSBURG 1	387501		SONOMA	40 33	123 10W	2130	18	18	C		HEALDSBURG FIRE DEPT
HEALDSBURG 2	387801		SONOMA	38 37	122 52W	100	18	18	C		HEALDSBURG FIRE DEPT
HENMET DAM	389606		RIVERSIDE	33 45	116 57W	1655	8	7	C		HENMET MUN WATER
HENSHAW DAM	391406		RIVERSIDE	33 14	116 46W	2700	7	7	C		HENSHAW MUN WATER
HETCH HETCHY	393906		SAN JOAQUIN	37 57	119 47W	2870	8	8	C		HETCH HETCHY WATER SUP
HILLS	398701		SAN JOAQUIN	42 01	122 38W	2900	17	17	C		FRUIT GROWERS SUP
HOLLISTER 2	402504		SAN BENITO	36 51	121 24W	2880	16	8	C		CITY OF HOLLISTER
HOOPA	408201		HUMBOLDT	41 13	123 40W	360	8	8	C		CITY OF HOLLISTER
HUNTINGTON LAKE DEPT	417605		HUMBOLDT	37 14	119 13W	7020	16	16	C		SOCAL HUNTINGTON CO
LOYAL WILD FIRE DEPT	421106		RIVERSIDE	37 45	116 43W	5397	16	16	C		LOYAL WILD FIRE DEPT
IMPERIAL	422307		IMPERIAL	33 51	115 34W	5364	18	18	C		IMPERIAL IRRIG DIST
INDEPENDENCE	423207		RIVERSIDE	36 48	118 12W	3950	7	7	C		AGRI RESEARCH CENTER
INDIO US DATE GARDEN	425907		RIVERSIDE	33 44	116 15W	11	8	8	C		AGRI RESEARCH CENTER
INYOKERN	427807		KERN	35 39	117 49W	2440	17	17	C		KERN COUNTY FIRE DEPT
IOWA HILL	428802		PLACER	39 35	120 50W	3056	7	7	C		MERRY DONNAR TUTTLE
IRON MOUNTAIN	429702		SAN BERNARDINO	34 08	115 18W	922	7	17	C		MERRY DONNAR TUTTLE
JESS VALLEY	437402		SAN DIEGO	41 16	120 18W	5300	17	17	C		MERRY DONNAR TUTTLE
JULLIAN WYANOLA	441806		SAN DIEGO	33 29	119 39W	2695	55	55	C		MERRY DONNAR TUTTLE
JUNCAL DAM	442206		SAN BERNARDINO	33 29	119 39W	2695	55	55	C		MERRY DONNAR TUTTLE
KELSEY 1 N	448402		SAN BERNARDINO	38 49	120 49W	2000	8	8	C		MERRY DONNAR TUTTLE
KENTFIELD	450001		MARIN	37 57	122 33W	128	16	16	C		MULLENBRIE
KERN RIVER P H 1	450805		SAN JOAQUIN	37 41	121 26W	1970	15	15	C		MULLENBRIE
KERN RIVER P H 2	452305		SAN JOAQUIN	35 28	118 47W	1970	15	15	C		MULLENBRIE
KETTLE CITY	453605		KERN	35 47	118 26W	2703	17	17	C		MULLENBRIE
KING CITY	453904		KINGS	36 4	120 5W	5200	16	18	C		MULLENBRIE
KLA MATH CENTA F 25 X 8	457701		MONTREY	36 12	121 8W	3200	16	17	C		MULLENBRIE
LAGUNA BEACH	462806		LOS ANGELES	41 31	124 12W	225	17	17	C		MULLENBRIE
LAKE ARROWHEAD	464706		ORANGE	33 33	117 47W	1565	16	16	C		MULLENBRIE
LAKE ARROWHEAD	467107		SAN BERNARDINO	34 15	117 11W	5205	17	17	C		MULLENBRIE
LAKE P. SABRINA	470102		LAKE	39 12	122 55W	1345	17	17	C		MULLENBRIE
LAKE ST. JANE	470507		LAKE	37 13	118 33W	9065	17	17	C		MULLENBRIE
LAKE ST. JANE	471006		LAKE	32 50	120 38W	140	16	16	C		MULLENBRIE
LAKE ST. JANE	471202		SAN ANA	38 30	122 0W	5156	16	16	C		MULLENBRIE
LAKE ST. JANE	471302		NEVADA	39 19	120 13W	5300	17	17	C		MULLENBRIE
LAKE ST. JANE	473506		SAN DIEGO	32 46	117 13W	2340	17	17	C		MULLENBRIE
LAKE ST. JANE	474901		SAN ANGELES	34 44	121 31W	4770	19	19	C		MULLENBRIE
LAKE ST. JANE	483801		SISKIYOU	41 44	121 31W	3585	16	16	C		MULLENBRIE
LAKE ST. JANE	486705		KERN	4 59	118 53W	1600	16	16	C		MULLENBRIE
LAKE ST. JANE	490905		KERN	34 23	118 33W	1513	16	16	C		MULLENBRIE
LAKE ST. JANE	495705		LOS ANGELES	36 11	119 32W	4200	18	18	C		MULLENBRIE
LAKE ST. JANE	499705		SAN ANGELES	37 40	121 46W	4435	17	17	C		MULLENBRIE
LAKE ST. JANE	500605		LOS ANGELES	36 36	118 44W	435	17	17	C		MULLENBRIE
LAKE ST. JANE	503405		LOS ANGELES	38 37	121 17W	496	16	16	C		MULLENBRIE
LAKE ST. JANE	506405		LOS ANGELES	37 41	120 31W	293	16	16	C		MULLENBRIE
LAKE ST. JANE	508205		LOS ANGELES	37 41	120 31W	293	16	16	C		MULLENBRIE

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							TEMP	PRECIP	EVAP		LOCAL STATION TIME	
											SPECIAL	SEC NOTES
LOS ALAMOS	510706		SANTA BARBARA	34 45	120 17M	565						
LOS ANGELES WSO AP	R5111406		LOS ANGELES	34 56	118 13M	1000	MIOMIO	8	C H J	S BARBARA CO F STA 24		
LOS ANGELES CIVIC CTR	R5111806		LOS ANGELES	34 33	120 14M	1250	MIOMIO	10	C H	NAT WEATHER SERVICE		
LOS ANGELES ARBURUA RCH	5119005		MERCEDO	36 53	120 56M	907	17			LACAPCO & SUP WSFO/LAX		
LOS BANOS OET RESV	5123004		MERCEDO	37 14	120 58M	365	17	9		CENTRAL CANCH TRR OIST		
LOS GATOS 4 SW RANGER STA	5125004		SANTA CRUZ	37 11	123 47M	2415	17			ARBURUA RCH RESOURCE		
LOS PRIETOS	514706		SANTA BARBARA	34 33	119 29M	1024	8			SHANNON FIRE STATION		
LYTLE CREEK RANGER STN	521806		SAN BERNARDINO	34 14	117 29M	2730	8			ALLEN HELENIUS SERVICE		
MAO RIVER RANGER STN	5233005		MARIETTA	36 57	123 32M	2775	8			US FOREST SERVICE		
MARIZONITA LAKE	5331102		SHERIDAN	40 32	121 34M	2775	8			MAO RIVER US FIRE OEP		
MARICOPA	5332805		MARIPOSA	37 29	119 32M	5755	8			LASSER RANG VOL CANC NALIF		
MARIPOSA COVE	5346005		MARIPOSA	37 30	119 35M	2011	9			MARIPOSA OIL COURT HOUSE		
MARKLENEZ WATER PLANT	5360002		NAPA	38 30	122 7M	480	9			MARIPOSA CORR CLAMATION		
MARTINEZ WATER PLANT	5378004		CONTRA COSTA	38 30	122 7M	480	9			MARIPOSA CORR CLAMATION		
MARYSVILLE	5385002		YUBA	39 9	121 36M	57	9			MARYSVILLE FIRE DEPT		
MATHERWOOD FIRE STATION	5400005		TUOLUMNE	37 53	119 51M	4510	8			CITY SAN FRANCISCO SERV		
MCCOY FIRE STATION	5449002		TUOLUMNE	41 15	122 44M	3280	7			MCCOY COMMUNITY SERV		
MENOCOA DAM	5502007		SILVERSI	32 34	116 44M	180	17			STATE DIV OF FORESTRY		
MENOCOA MUNICIPAL AP	5532805		MERCEDO	37 47	120 32M	199	17			TELEKINS		
MERCED TOWN	5532805		MERCEDO	37 17	120 37M	153	17			MERCED MUNICIPAL AP		
MINERAL	5598002		LAKE MARSH	38 45	122 37M	1130	8			STATE DIV OF FORESTRY		
MINERAL CAVERNS	5679002		LAKE MARSH	40 21	121 36M	4875	8			STATE DIV OF FORESTRY		
MITCHELL	5721005		SAN BERNARDINO	34 56	115 32M	4350	16			NATIONAL OBSERVATORY		
MODESTO	5738005		STANISLAUS	37 39	121 30M	91	MIOMIO	10		MODESTO IRRIG OIST		
MOJAVE LAKE	5756007		KERN	35 3	118 10M	2735	16			KERN CO FIRE DEPT		
MONTEBELLO	5779003		MONTEBELLO	38 0	117 9M	6450	16			JACK PRESTON FIRE DEPT		
MONTEBELLO	5790006		LOS ANGELES	38 02	118 9M	240	17			MONTEBELLO FIRE DEPT		
MORGAN HILL	5795004		MONTA REY	36 36	121 54M	385	18			ROBERT J RENARD		
MORRIS HILL FIRE OEP	5853004		SANTA CLARA	37 8	120 39M	350	8			LEONARD W COATE		
MOUNTAIN PASS	5866004		SAN LUIS OBP	35 22	120 31M	115	8			MORRIS HILL FIRE DEPT		
MOUNTAIN PASS	5890007		SAN LUIS OBP	35 28	120 31M	4730	8			MORRIS HILL FIRE DEPT		
MOUNTAIN PASS JUNCTION	5915004		CONTRA COSTA	37 52	121 56M	2170	8			STATE DIV OF HIGHWAYS		
MOUNT HAMILTON	5933004		SANTA CLARA	37 20	121 39M	4206	16			STATE DIV OF HIGHWAYS		
MOUNT HEERON	5941001		SISKIYOU	41 47	122 24M	4250	8			LICK OBSERVATORY		
MOUNT SHASTA WSO CI	6006006		SISKIYOU	41 19	122 14M	3539	MIOMIO	8		US FOREST SERVICE		
MOUNT SHASTA WSO CI #	6006006		SISKIYOU	41 19	122 14M	3539	MIOMIO	8		US FOREST SERVICE		
MUIR STATE HOSPITAL	6027001		MARIN	37 54	122 34M	255	15			MRS ALBERT L HAILEY		
MUIR STATE HOSPITAL #	6027001		MARIN	37 54	122 34M	255	15			NATIONAL FIRE SERVICE		
MUNDELES FAA AIRPORT	6118007		SAN BERNARDINO	34 46	121 37M	914	17			NATIONAL HOSP-FIRE DEPT		
NEVADA CITY	6118007		SAN BERNARDINO	39 15	121 24M	2600	10			DEPT - OF NEVADA		
NEVADA CITY	6134004		ALAMEDA	37 31	122 24M	2600	10			CITY OF NEVADA		
NEW CUYAMA FIRE STA	6154006		SANTA BARBARA	34 57	119 41M	2160	8			LES BAR CO FIRE STA 41		
NEWMAN	6162006		LOS ANGELES	34 23	118 32M	1243	16			SAN BAR CO FIRE STA 41		
NEWMAN LONES OAM	6168005		STANISLAUS	37 18	121 32M	90	17			A CO FLOOD CONTROL		
NEWPORT BEACH HAR80R	6172005		TUOLUMNE	37 57	120 33M	775	8			RICHARD SMITH		
NEWPORT BEACH HAR80R	6172005		TUOLUMNE	37 57	120 33M	775	8			ORANGE CO HAR80R DIST		
NICOLAUS 2	6194002		SUTTER	38 55	121 33M	43	17			RECREATION DIST		
NICOLAUS 2	6194002		SUTTER	38 55	121 33M	43	17			RECREATION DIST		
NORTH FORK RANGER STA	6232005		IMPERIAL	37 17	119 30M	2730	8			CLAMATION IRRIG SERV		
NORTH FORK RANGER STA	6232005		IMPERIAL	37 17	119 30M	2730	8			CLAMATION IRRIG SERV		
OAK GROVE RANGER STA	6329006		MACTAC	37 14	119 48M	48	13			FOREST SERVICE		
OAK GROVE RANGER STA	6329006		SISKIYOU	41 51	122 53M	1700	13			OAK GROVE ST SERV		

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							TEMP	PRECIP	EVAPE	SPECIAL	
DAKLAND MUSEUM	6336004		ALAMEDA	37 48	122 122	300	MID				NATL WEATHER SERVICE
DAKVILLE 1 WNW	6351001		NAPAMA	38 27	122 122	160	MID				LILLIAN DEL BONDID
DCIDENTAL MARINA	6337006		SAN DIEGO	38 25	117 58	960	17				MRS J BLANEY
DCOTTILLO 2	6390007		SAN DIEGO	33 13	117 24	10	16				ANDREW SML CRT HAR DIS
DCJAI	6399006		IMPERIAL	32 45	119 14	410	17				HARRY CAULK FIRE DEPT
DNANGE COVE	6455002		SHASTA	40 29	122 37	980	8				VENTURA CO FIRE DEPT
DRICK PRAIRIE CREEK PK	6476005		HUMBOLDT	36 37	119 1	430	10				DAMON L BRAZELL ASSN
	6498001			41 22	124 1	160	17				CAL DIV BEACH & PARKS
DRLEANS	6506002		GLENN	39 45	122 12	254	8				ORLAND UNIT WU ASSN
DRVILLE DAM	6527002		HUMBOLDT	41 18	123 32	410	18				JACK CLARK
	6569002		VENTURA	39 32	121 1	845	8		C		BOARD OF WATER COMM
	6597002		LOS ANGELES	38 45	120 30	440	7				CITY OF OXNARD
PACIFIC HOUSE FC 33 A E	6602006		LOS ANGELES	34 20	118 24	1500	8				FLOYD POOLE
PALM SPRING	6612004		SAN BENITO	36 44	121 2	2950	8				THOMAS J WERNITZ LAUFED
	6624007		LOS ANGELES	34 35	118 6	2596	17		C		FRANK P SALANO DIST
	6635007		RIVERSIDE	33 50	116 30	4425	16				PALM SPGS FIRE DEPT
	6646004		SANTA CLARA	37 27	122 1	25	8				PALO ALTO FIRE STN 3
	6657006		SAN DIEGO	33 21	116 52	1755	17				PALO ALTO BELLATORY
	6663006		LOS ANGELES	33 48	118 23	5550	7		C		PALO MAR OBSERVATORY
	6685002		SANTA BARBARA	36 36	120 52	1320	18				SUPT MARGARET STROM
	6699007		SAN BERDINO	34 17	114 10	1738	8		C		PARADISE FIRE DEPT
	6719006		LOS ANGELES	34 19	118 32	864	16				METRO WATER DISTRICT
	6726002		TEHAMA	39 53	122 1	755	16		C		PASADENA WATER DEPT
	6732004		SN LUIS OBPO	35 38	120 41	700	17				PASADENA FOREST SERVICE
	6742004		SN LUIS OBPO	35 40	120 38	800	17				CITY - PASO ROBLES WTR D
	6754005		TEHAMA	40 20	119 54	3868	8		C		FAAN HUDSON
	6826001		SONOMA	38 14	122 38	11840	8				JOHN THOMPSON
	6896005		SAN BENITO	36 49	119 20	610	8		C		JETTAL THOMPSON
	6926004		VENTURA	36 29	121 11	1307	8				JOHN THOMPSON
	6943004		SN LUIS OBPO	34 24	118 45	1730	8				NATIONAL PARK SERVICE
	6943004		SN LUIS OBPO	35	120 38	1730	7				CAMERON RANCH
	6946002		SHASTA	41 0	121 30	2880	16				PACIFIC GAS & ELECTRIC
	6960002		SHASTA	40 59	120 59	1458	17		H		PACIFIC GAS & ELECTRIC
	6962002		ELENDORADO	38 44	120 48	1890	8		H		PACIFIC GAS & ELECTRIC
	7009009		LOS ANGELES	38 54	123 42	2750	18				PACIFIC GAS & ELECTRIC
	7057005		LOS ANGELES	39 44	119 41	740	16				JACK F W ROY
	7085002		LOS ANGELES	39 48	120 28	480	17				JOHN POLYBEN
	7096005		LOS ANGELES	39 48	120 28	480	17				JOHN POLYBEN
	7116001		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7119002		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7125002		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126001		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126002		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126003		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126004		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126005		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126006		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126007		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126008		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126009		MONTECALINE	39 27	122 8	1150	16				MANPARAMA
	7126010		MONTECALINE	39 27	122 8	1150	16				MANPARAMA

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							TEMP	PRECIP	EVA P	
REWOOD CITY	733904		SAN MATEO	37 49	121	315	17			FIRE DEPT STA 2
REPHARDSON GROVE ST PK	737002		SAN MATEO	38 42	121	295	17			CITY OF PROVE ST
RICHMOND	740401		SAN MATEO	34 00	122	500	18			CHICAGO GROUND
RIVERSIDE FIRE STN 3	741404		HUMBOLDT COSTA	37 56	123	555	18			RIVERSIDE FIRE STA 3
RIVERSIDE CITY EXP STN	747006		RIVERSIDE	33 57	122	840	17			ARCHER CENTER
ROUND MOUNT P G AND E	747306		RIVERSIDE	33 58	117	986	17			AGRIC GAS AND ELEC
ROUND MOUNT FAA AP	758102		SHASTA	40 48	121	2100	18			FLIGHT SERVICE STA FAA
SACRAMENTO WSO CT	763002		SACRAMENTO	38 31	121	184	18			NATL WEATHER SERVICE
SACRAMENTO WSO CT	763302		SACRAMENTO	38 35	121	84	18			NATL WEATHER SERVICE
SAGEHEN CREEK	764103		NEVADA	39 26	120	6337	17			UNIVERSITY OF CALIF
SALINAS 3 E	764301		NAPATA	38 30	122	2225	17			STATE DIV OF FORESTRY
SALINAS PAA AP	766804		MONTREY	36 40	121	286	17			STATE DEPT OF AGRI ARS
SALINAS PAA AP	766904		MONTREY	36 40	121	69	17			FAALINAS OAM OPERATOR
SALINAS PAA AP	769204		SANTA LUIS OBPO	35 20	120	1245	18			JOE CABRAL JR
SALINAS PAA AP	768108		SANTA LUIS OBPO	34 35	120	2450	15			PACIFIC GAS & ELEC CO
SALINAS PAA AP	768905		AMADOR	38 30	120	3700	15			SAC COUNTY HOSPITAL
SALINAS PAA AP	772306		SANTERREY	34 08	121	1125	18			CALIF AMERICAN WATER CO
SALINAS PAA AP	773104		SANTERREY	36 26	121	1600	18			CALIF AMERICAN WATER CO
SAN OBERTO TLM FC130B	773406		LOS ANGELES	34 45	118	4017	8			L A CO FIRE DEPT
SAN OBERTO TLM FC130B	773506		LOS ANGELES	34 45	118	4517	8			NATL WEATHER SERVICE
SAN OBERTO TLM FC130B	774006		LOS ANGELES	32 44	117	104	8			NATL WEATHER SERVICE
SAN OBERTO TLM FC130B	774906		LOS ANGELES	34 46	117	48	8			CITY SAN FRANCISCO
SAN OBERTO TLM FC130B	776704		LOS ANGELES	37 37	122	32	17			CITY SAN FRANCISCO
SAN OBERTO TLM FC130B	777204		SAN FRANCISCO	37 47	122	8	17			NATL WEATHER SERVICE
SAN OBERTO TLM FC130B	777606		SAN FRANCISCO	37 49	117	744	17			NATL WEATHER SERVICE
SAN OBERTO TLM FC130B	777906		LOS ANGELES	34 12	117	1481	8			PASADENA WATER & POWER
SAN OBERTO TLM FC130B	778506		LOS ANGELES	34 12	117	524	17			PASADENA WATER & POWER
SAN OBERTO TLM FC130B	780704		LOS ANGELES	34 6	118	64	16			CITY FIRE DEPARTMENT
SAN OBERTO TLM FC130B	781306		SAN MATEO	37 18	122	275	19			CITY FIRE DEPARTMENT
SAN OBERTO TLM FC130B	782104		RIVERSIDE CLARA	37 47	116	1560	19			CITY FIRE DEPARTMENT
SAN OBERTO TLM FC130B	784605		MERCED	37 21	121	277	18			STATE DIV OF FORESTRY
SAN OBERTO TLM FC130B	785104		SANTA LUIS OBPO	37 3	120	277	16			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	787406		SAN FRANCISCO	35 18	120	420	17			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	788001		SAN FRANCISCO	33 15	117	40	16			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	788806		SAN FRANCISCO	37 58	122	40	16			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	788806		ORANGE	33 33	117	135	16			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	790206		SANTA BARBARA	34 26	119	5	8			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	791604		SANTA BARBARA	36 59	122	130	18			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	793304		SANTA LUIS OBPO	35 22	120	1100	18			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	794606		SANTA LUIS OBPO	34 54	120	277	18			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	795306		LOS ANGELES	34 27	118	15	16			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	796501		LOS ANGELES	38 07	122	167	17			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	801406		SAN FRANCISCO	34 1	123	2165	8			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	802501		SAN FRANCISCO	41 18	123	2165	8			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	804501		HUMBOLDT	40 29	124	139	8			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	813501		SHASTA	40 43	122	1075	8			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	816301		HUMBOLDT	40 1	124	415	16			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	817502		SHASTA	40 38	121	3555	16			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	820007		SANTA LUIS OBPO	35 58	116	1570	7			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	821802		SANTA LUIS OBPO	39 35	120	4975	8			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	831707		SANTA LUIS OBPO	33 52	126	1940	8			CITY DEPT SAN JOSE
SAN OBERTO TLM FC130B	833804		MONTREY	36 26	121	1205	8			CITY DEPT SAN JOSE

SEE REFERENCE NOTES FOLLOWING STATION INDEX



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							TEMP	PRECIP	EVAP	
							LOCAL STD TIME			
SONOMA RYOSEMITENP	8351101		SONOMA	38 18	122 12	97	17	17		CALIF DEPT PARKS & REC
SOUND LAKE	8353005		SUTTER	37 59	120 19	1749	18	18		STATE DIV OF FORESTRY
SPRECKELSH WY BRIDGE	8406007		TUOLUMNE	37 30	123 30	1520				NATIONAL PARKS SERVICE
STOCKTON-HISAPK	8446004		TRINITY	37 11	119 34	9580				STATE PARKS CO
STOCKTON WSOAPT 4	8490001		MONTEREY	36 36	121 44	850				WALTER B HENKES REC
STOCKTON FIRE STA 4	8558005		MENDOCINO	37 54	121 15	22				WEATHER SERVICE OFFICE
STOCKTON RANGER STA	8560002		SAN JOAQUIN	37 54	121 13	112				STOCKTON FIRE SERVICE
STONY GORGE RESERVOIR	8580002		CALIFORNIA	39 23	122 33	1168	13	13		U.S. FOREST SERVICE
STRAWBERRY VALLEY	8587002		GLENN	39 35	122 32	800				ORLANDO WATER USERS ASSN
SUN CITY AIRPORT	8656006		YUBA	39 34	121 17	3808	8	8		MRS. ILLIAN MAGRUDER
SUNSHINE CITY	8702003		RIVERSIDE	33 42	117 34	1420	8	8		RIVERSIDE FIRE DEPT
TAHOE VALLEY FAA AP	8758003		LASSEN	40 22	120 8	4146	8	8		WILLIAM MURRAY INT
TEHACHA MOUNTAIN	8762003		PLACER	39 54	120 27	6234				JAMES MILLER
TEHACHA MOUNTAIN	8826005		EL DORADO	38 58	118 47	23				FAA
TEHACHA MOUNTAIN	8839005		CLACKAMAS	35 8	118 27	3975	8	8		KERN COUNTY FIRE DEPT
TEHACHA MOUNTAIN	8873003		LASSEN	40 52	120 27	1425	19	19		TEJON FIRE COMPANY
TEHACHA MOUNTAIN	8873003		LASSEN	40 52	120 27	5300				KENNETH RAY HUNKE
THERMAL SPRINGS	8920007		RIVERSIDE	33 38	116 10	-112				FAA CALIF EDISON CO
THREES CREEK PH 1	8917005		TULARE	36 29	120 22	1140				PACIFIC GAS & ELECTRIC
TIGRIS CREEK PH STN FLB	8928005		AMADOR	34 48	118 29	2355				LACRAC
TORRANCE	8967006		LOS ANGELES	33 5	118 20	745				LAURENCE MUNA AIRPORT DIST
TORRANCE	8993005		LOS ANGELES	34 48	118 20	110				TRANS CARBON IRRI DIST
TRACY PUMPING PLANT	9001105		SAN JOAQUIN	37 42	121 25	61				TRANS CARBON IRRI DIST
TRINITY RIVER HATCH	9026001		ALAMEDA	37 48	121 35	140				BUREAU RECLAMATION
TROMA	9035007		TRINITY	40 46	122 48	1860				U.S. BUREAU RECLAMATION
TUCKEE RANGER STATION	9043003		SAN BERNARDINO	35 43	117 23	1695	8	8		KERR MCGEE CHEM CORP
TULCELAKE	9047006		NEVADA	39 20	120 17	5925				S FOREST SERVICE
TURLOCK	9053001		LOS ANGELES	34 16	118 17	1820	8	8		JAMES O PARRA
TWENTY NINE PALMS	9073005		STANISLAUS	37 29	120 28	4035	19	19		TULCELAKE IRRIG DIST
TWENTY NINE PALMS	9087006		STRANISLAUS	33 44	116 47	1118	16	16		CARL W PEARSON COMPANY
TWENTY NINE PALMS	9099007		SAN BERNARDINO	33 44	116 47	1975	7	7		JOS HUAT IRVINE CNATL MUN
TWENTY NINE PALMS	9105002		AVILA	38 42	120 25	8000	16	16		DEPT OF TRANSPORTATION
TWENTY NINE PALMS	9111002		AVILA	34 59	120 25	8000	16	16		SANTA MARIA DEPARTMENT
TWENTY NINE PALMS	9122001		MENDOCINO	39 9	123 12	623	18	18		UKIAH FIRE DEPARTMENT
UKIAH	9124001		MENDOCINO	39 9	123 12	623	18	18		UKIAH FIRE DEPARTMENT
UKIAH	9124001		MENDOCINO	39 9	123 12	623	18	18		UKIAH FIRE DEPARTMENT
UPPER LAKE 7 M	9152006		MENDOCINO	39 8	123 16	1900	8	8		MRS. MARJORIE S DORY
UPPER LAKE 7 M	9167002		LOS ANGELES	34 49	118 27	1524	16	16		METEOROLOGICAL DEPT UCLA
UPPER LAKE 7 M	9177001		LAKELAKE	39 11	124 11	3564	16	16		EDGELY SCHROEDER
UPPER LAKE 7 M	9185002		ALBANY	37 46	122 10	3564	16	16		EDGELY SCHROEDER
VALYERMO FIRE STA 79	9250002		SAN JOAQUIN	38 27	117 57	1005	17	17		EVANS MUN OUTRIDGE STATION
VALYERMO FIRE STA 79	9260002		LOS ANGELES	34 27	117 57	3600	17	17		VALYERMO FIRE STATION
VALYERMO FIRE STA 79	9285006		LOS ANGELES	34 27	117 57	3600	16	16		VALYERMO WATER & POWER
VICTORY FIRE STA 110	9346007		SAN BERNARDINO	34 32	117 18	2856	17	17		VALYERMO FIRE DEPT
VICTORY FIRE STA 110	9346007		SAN BERNARDINO	34 32	117 18	2856	17	17		VALYERMO FIRE DEPT
VICTORY FIRE STA 110	9346007		SAN BERNARDINO	34 32	117 18	2856	17	17		VALYERMO FIRE DEPT
VICTORY FIRE STA 110	9346007		SAN BERNARDINO	34 32	117 18	2856	17	17		VALYERMO FIRE DEPT
VICTORY FIRE STA 110	9346007		SAN BERNARDINO	34 32	117 18	2856	17	17		VALYERMO FIRE DEPT
VICTORY FIRE STA 110	9346007		SAN BERNARDINO	34 32	117 18	2856	17	17		VALYERMO FIRE DEPT
VICTORY FIRE STA 110	9346007		SAN BERNARDINO	34 32	117 18	2856	17	17		VALYERMO FIRE DEPT
VICTORY FIRE STA 110	9346007		SAN BERNARDINO	34 32	117 18	2856	17	17		VALYERMO FIRE DEPT

SEE REFERENCE NOTES FOR UNIT DESIGNATIONS

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							TEMP	PRECIP	EVAP	SPECIAL		
							LOCAL STD TIME					
WATSONVILLE WATERWORKS	947304	4	SANTA CRUZ	36 44	121 46W	95	8					
WEAVERVILLE RANGER STN	949001	4	TRINITY	41 26	123 56W	2050	8					
WEED FIRE DEPARTMENT	949901	5	SISKIYOU	41 29	123 53W	3285	8					
WEST HAVEN	956005	5	FRESNO	38 24	120 32W	2820	8		B			
WHISKEYTOWN RES	962102	2	SHASTA	40 37	122 32W	1295	8					
WHITTIER CITY H FC 106C	966006	6	LOS ANGELES	33 58	118 12W	340	8					
WILDROSE RANGER STN	967107	7	INYO	36 16	117 11W	4100	8			H		
WILLIAMS	967702	2	COLUSA	39 19	122 19W	4185	8		C			
WILLITS CREEK 1 NW	968401	1	MENDOCINO	39 25	123 20W	1350	16		8			
WILLOW 6 W	969401	1	HUMBOLDT	40 57	123 38W	461	18					
WINTERS	969902	2	GLENN	39 31	122 18W	233	19					
WOODFORD HEIGHTS	974205	5	YOLYO	38 32	121 58W	135	19					
WOODFORDS	975405	5	KERN	35 43	118 27W	2730	16					
WOODLAND 1 WNW	977503	3	ALPINE	38 47	119 49W	5670	16		C			
WOODSIDE FIRE STN 1	978102	2	YOLO	38 41	121 48W	69	19					
WRIGHTS	979204	4	SANTA MATEO	37 26	122 15W	380	17					
	981404	4	SANTA CLARA	37 28	121 57W	1600	17					
YORBA LINDA	984706	6	ORANGE	33 53	117 49W	350	18					
YOSEMITE PARK HEADQTRS	985505	5	MARIPOSA	37 45	119 35W	3965	17		C			
YREKA	986601	1	SISKIYOU	41 43	122 38W	2625	8					

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## DEFINITIONS

**MONTHLY DEGREE DAY TOTALS:** One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F.

**RESULTANT WIND:** The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees.

**WIND:** (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

**NORMALS:** The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**DIVISIONS:** Areas within a state of similar climatological characteristics.

**STATION NAMES:** Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

## LETTERS AND SYMBOLS USED IN THE DATA TABLES

- o No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry
- + precipitation or temperature extremes occurred on one or more previous dates during the month
- ++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile
- \* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known
- // Gage equipped with a windshield
- ^ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading
- B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month
- D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall
- M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Division Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing
- R Amounts from recording gage
- T Trace. An amount too small to measure
- V Includes total for previous month

## LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- H Observations appear in "Monthly Snowfall and Snow on Ground" table
- J Observations appear in "Supplemental Data" table.
- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- M0 Gage read once monthly, usually the last day
- 0C Gage readings vary from a few weeks to several months
- W1 Gage read weekly or irregularly
- WM Gage read weekly and last day of month
- # Thermometers located in a rooftop shelter
- \$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June date will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary"

Late Reports and Corrections will be published annually as a supplemental bulletin.

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

Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation

Information concerning the history of changes in locations, exposure, etc of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THROUGH THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE, N. C. 28801  
ATTN: PUBLICATIONS

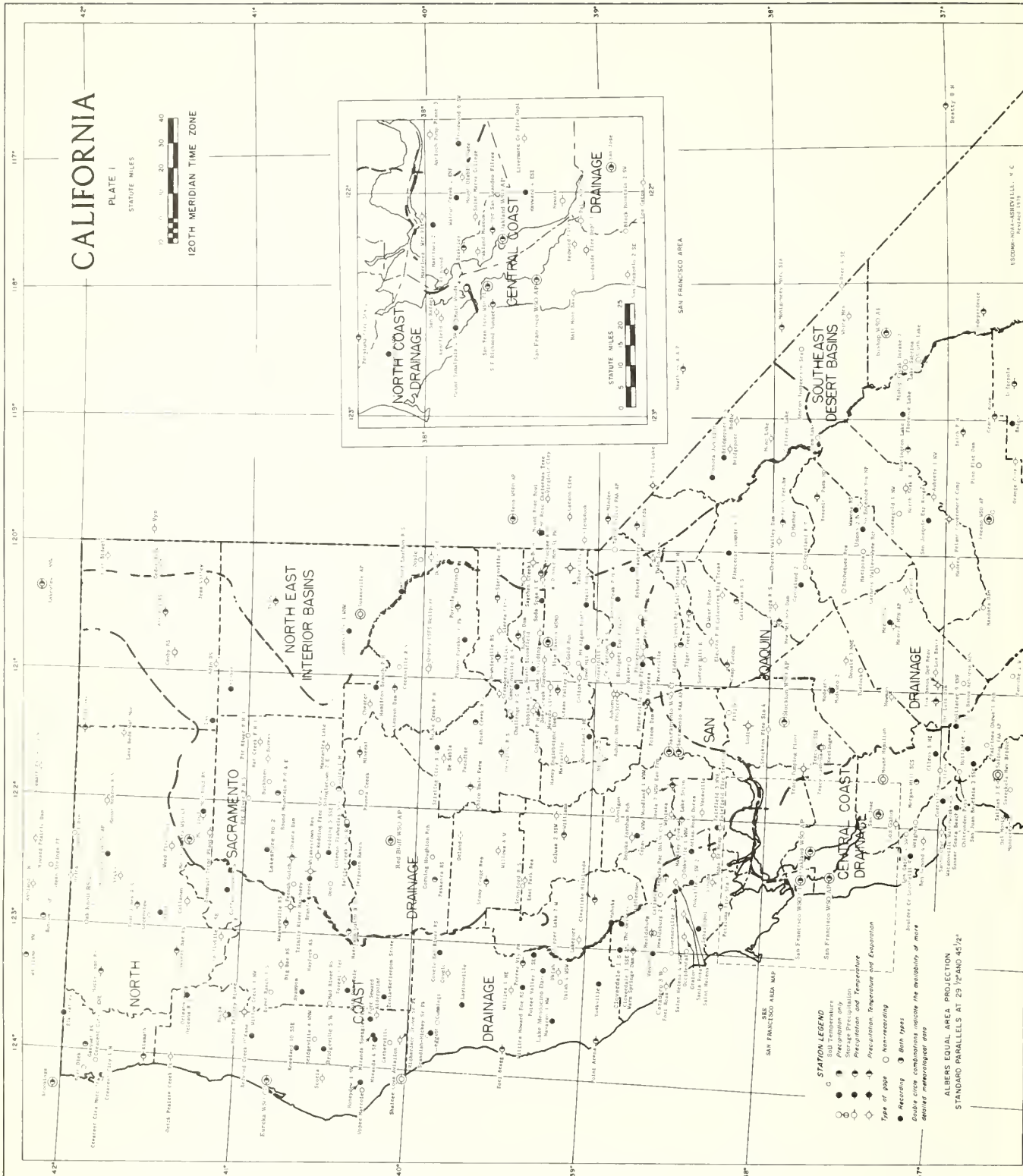
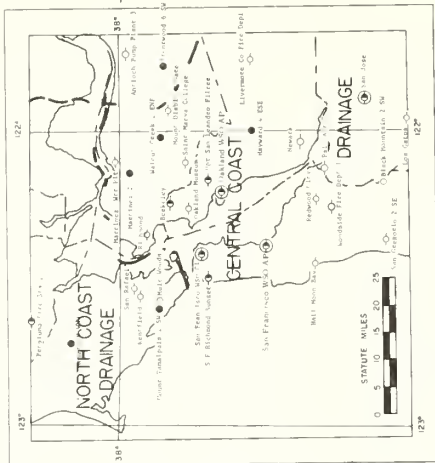
# CALIFORNIA

PLATE I

STATUTE MILES



120TH MERIDIAN TIME ZONE

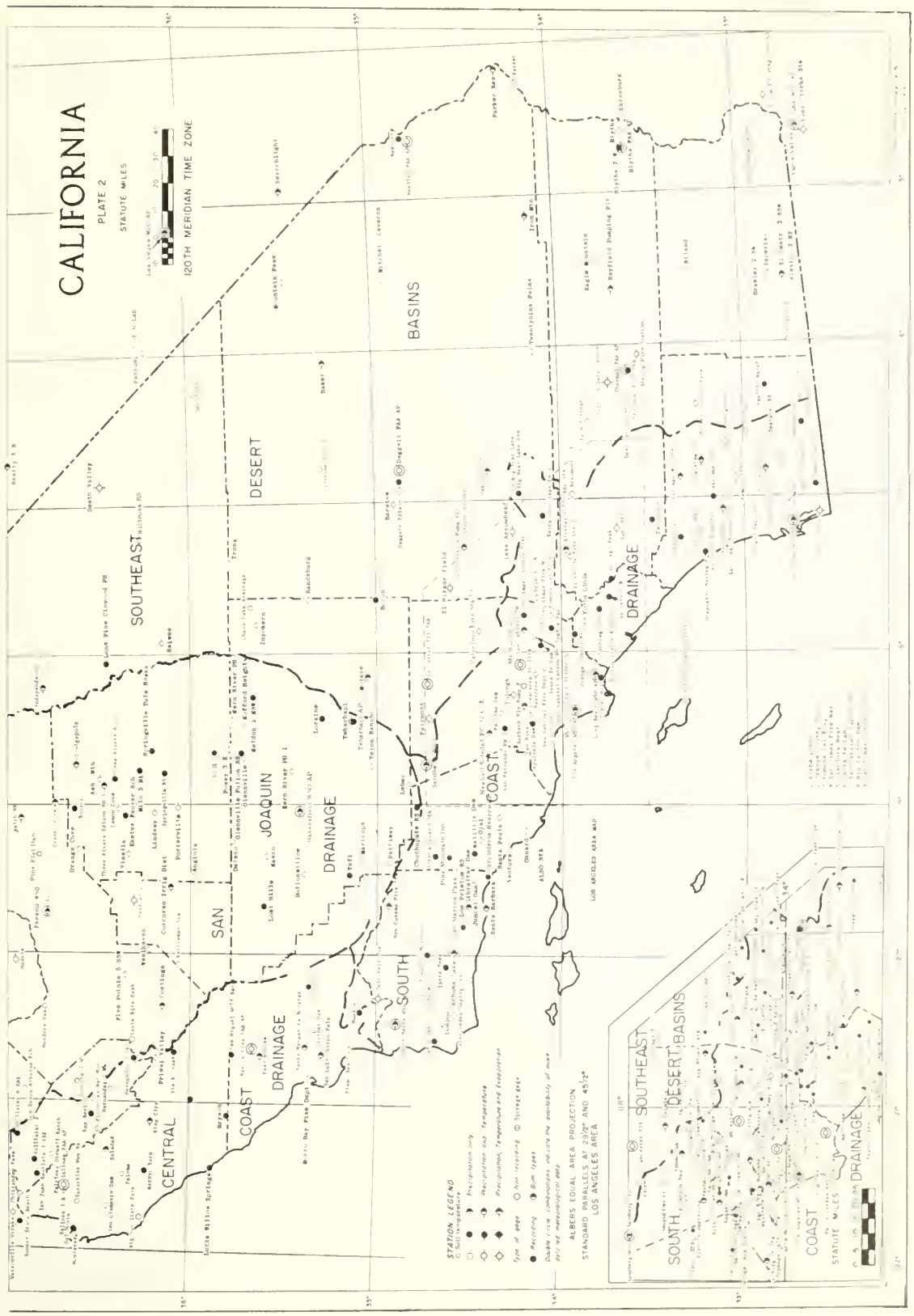
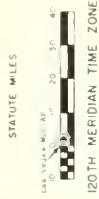


- STATION LEGEND**
- Soil Temperature
  - Air Temperature
  - Snowfall
  - Snowfall Precipitation
  - Precipitation
  - Precipitation Temperature and Evaporation
  - Type of page
  - Recording
  - Both types
- Double circle combinations indicate the availability of more than one measurement per day.

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

# CALIFORNIA

PLATE 2



- STATION LEGEND**
- Precipitation only
  - Soil temperature
  - Precipitation and temperature
  - Precipitation, temperature and evaporation
- Type of maps**
- Non-recording
  - Recording
  - Rain gauge
  - Double circle combination indicates the availability of more than one meteorological map
  - Storm gauge

ALBERS EQUAL AREA PROJECTION  
 STANDARD PARALLELS AT 29°27' AND 45°27'  
 LOS ANGELES AREA





# STORM DATA

## Official Record of Extreme Weather in the United States

DESCRIBES IN DETAIL ALL TYPES OF STORMS

---

- |                 |              |                  |
|-----------------|--------------|------------------|
| ■ Cold Wave     | ● Tornado    | ■ Heat Wave      |
| ■ Hard Freeze   | ● Waterspout | ■ Drought        |
| ■ Freezing Rain | ● Dust Devil | ■ Tropical Storm |
| ■ Blizzard      | ● Whirlwind  | ■ Hurricane      |
| ■ Heavy Snow    | ● Downburst  | ■ Flash Flood    |
| ■ Chinook       | ● Hailstorm  | ■ Lightning      |
- 

STATE-BY-STATE WITH MAPS AND PHOTOGRAPHS.

### STORM DATA now includes

#### ☆ OUTSTANDING STORMS OF THE MONTH

Edited by Prof. T. Theodore Fujita

#### ☆ DESCRIPTIONS OF STORMS IN EACH STATE

Narrated by National Weather Service Offices

#### ☆ DEATH, INJURY, AND DAMAGE STATISTICS

Compiled by National Climatic Center

#### ☆ HURRICANES AND TROPICAL STORMS

Monitored by National Hurricane Center



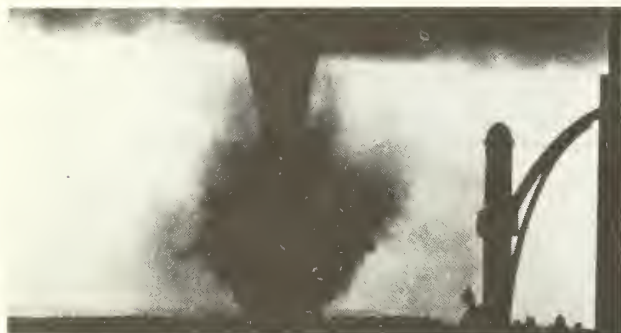
# OUTSTANDING STORMS OF THE MONTH (Added since July 1981)

This is a new section, which includes maps and photographs of outstanding storms collected from all over the country. Dr. T.T. Fujita, the originator of the Fujita Tornado Scale, is the editor of this section.

Subscribers are encouraged to submit outstanding pictures (prints, slides, polaroid) to:

Prof. T. Theodore Fujita  
 Editor of Outstanding Storms  
 The University of Chicago  
 5734 South Ellis Avenue  
 Chicago, Illinois 60637

no later than 40 days after the end of a storm.



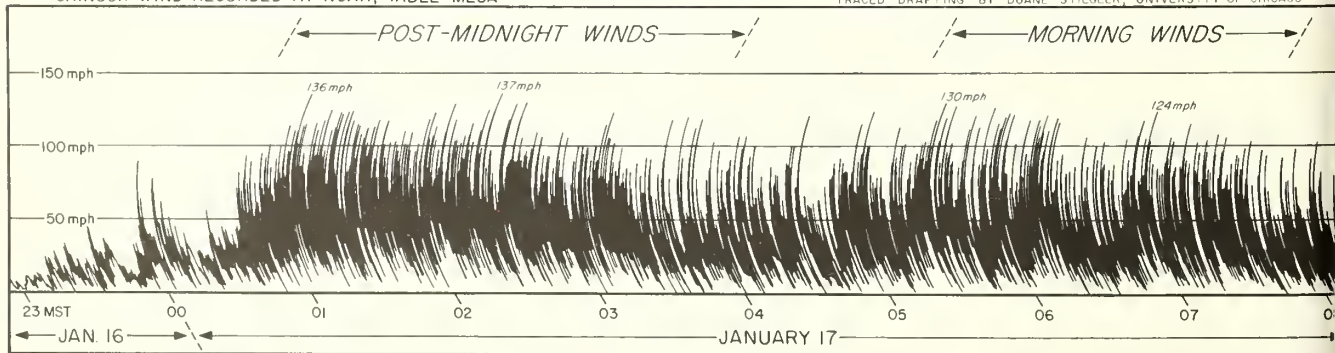
Bismarck, N.D. tornado photo by the Bismarck Tribune (July 1981 issue).



A giant whirlwind in Chinook wind at Boulder, Colo. airport. 9 airplanes were destroyed (January 1982 issue)

CHINOOK WIND RECORDED AT NCAR, TABLE MESA

TRACED DRAFTING BY DUANE STIEGLER, UNIVERSITY OF CHICAGO



One of the worst Chinookwinds ever recorded by NCAR. Boulder, CO. (Jan. 1982 issue)



Snowfall map of the New England states after that region's first paralyzing storm of the season. Clearing its streets after this one storm cost Boston most of its annual snow removal budget (December 1981 issue).

Similar snow-depth maps in other issues show southern Minnesota snow (Nov. 1981), Indiana lake snow (Dec. 1981), etc.

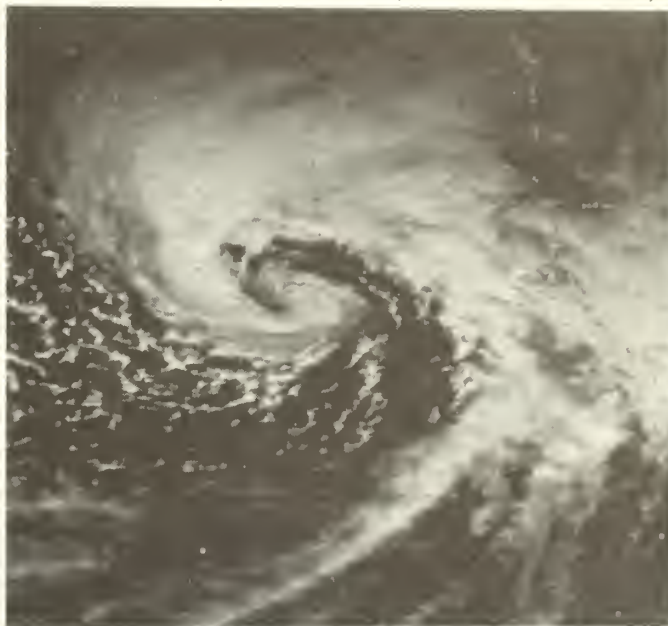


THIS NEW SECTION also includes the "TORNADO MAP OF THE MONTH", a climatological map of all the tornadoes in each month since 1916, the first year of tornado data collection by the U.S. Government. Maps in the March through June issues show the northward advancement of U.S. tornadoes, which affect every state in the Midwest.

The eastern half of the tornado map. (Sept. 1981 issue)



Satellite picture of a powerful cyclone over the Pacific Ocean, moving toward the Oregon-Washington coast. (Nov. 1981 issue)



## DESCRIPTIONS OF STORMS IN EACH STATE

This section contains official descriptions of extreme weather events as confirmed by the National Weather Service Office(s) in each state. Descriptions include the events' vital statistics, e.g., all tornadoes are rated on the Fujita scale, F0...F5.

OCTOBER

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO OF PERSONS				ESTIMATED* DAMAGE	CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS		

### OKLAHOMA

Southcentral 10-17 2 ? 7 7 Flood  
Heavy rain fell over much of Southcentral Oklahoma and parts of Texas during an eight day period. A maximum storm total for Oklahoma was 26.2 inches in northwestern Marshall County, sixteen inches of which fell in sixteen hours. Two men drown, numerous people were evacuated and/or received flood related injuries.

### 40 TENNESSEE

4 miles west of Bolivar, Hardeman County 17 1900CST 1.5  
A tornado touched down about 4 miles west of Bolivar, moving on an east-northeast track. The tornado completely destroyed an 800-acre farmstead. A number of trees were blown down. In addition to the first 51, high winds destroyed other buildings and trees in the area.

## DEATH, INJURY, AND DAMAGE STATISTICS

Official counts of the number of tornadoes, deaths, injuries, and damage compiled by National Climatic Center each month and also annually.

## HURRICANES AND TROPICAL STORMS

In this section, hurricanes are described by the National Hurricane Center, which monitors all Atlantic hurricanes. Maps of the storms' paths are also published in STORM DATA.

# STORM DATA

12 ISSUES PER YEAR  
PUBLISHED MONTHLY

I am interested in the new STORM DATA publication. Please enter my one (1) year subscription at  \$12.60 (US only) at  \$23.40 (Foreign).

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Send this Order Blank to: STORM DATA, NATIONAL CLIMATIC CENTER, ASHEVILLE, NC 28801

I want to receive a free 3-color map of U.S. Tornadoes (1916-1981)

I also want to receive a free photo-chart of Fujita-Scale tornado damage.

## NOAA's NEW STORM DATA

Now, published with Pictorial Accounts of OUTSTANDING STORMS OF THE MONTH



Subscribe now and receive **FREE** 1. Three-color map of U.S. Tornadoes (1916-1981)  
**(LIMITED TIME ONLY)** 2. Photo-chart of Tornado Scale (Weak to Incredible)

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THIRD CLASS  
 BULK RATE

# CLIMATOLOGICAL DATA

## CALIFORNIA

FEBRUARY 1982

VOLUME 86 NUMBER 2



"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

*Daniel B. Mitchell*

DIRECTOR  
NATIONAL CLIMATIC CENTER

**noaa**

NATIONAL OCEANIC AND  
ATMOSPHERIC ADMINISTRATION

ENVIRONMENTAL DATA AND  
INFORMATION SERVICE

NATIONAL CLIMATIC CENTER  
ASHEVILLE, NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
FEBRUARY 1982

HIGHEST TEMPERATURE	9.0		
HIGHEST MONTHLY PRECIPITATION	15.64		
HIGHEST TOTAL DAILY PRECIPITATION	5.89		
HIGHEST TOTAL MONTHLY SNOWFALL OR ICE	9.7		
HIGHEST MONTHLY DEPTH OF SNOW	1.07		
	FEBRUARY	21+	
	FEBRUARY	6+	
	FEBRUARY	14	
	FEBRUARY	1	
			STATION
			RANGER STATION
			RANGER STATION
			TWIN LAKES
			ECHO SUMMIT

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
FEBRUARY 1982

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)													
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE			
												90 OR ABOVE	32 OR BELOW	0 OR BELOW										
CALIFORNIA																								
NORTH COAST DRAINAGE 01	55.6 M	39.7 M	47.7 M	6721	3011+	477						0	0	0	4	0	7.44	.94	3.3316	0		6	3	2
ANGWIN PAC UNION COL	62.5	37.0	49.8	75 2	2611	422						0	0	0	9	0	6.40	.14	2.6415	0		6	4	3
BIG BAR RANGER STATION	50.4 M	28.6 M	39.5 M	6820	14 6	708						0	0	0	0	0	3.34		.8721	0		6	4	0
CALISTOGA																								
CALLAHAN																								
CECILVILLE 5 SE																								
CLOVERDALE 3 SSE	63.3	40.4	51.9	7420	29 6+	360						0	0	0	3	0	5.97	-.80	2.5616	0		5	3	3
COVELO	59.1	31.7	45.4	7220	20 6+	540						0	0	0	0	0	6.85	.89	2.1515	0		8	5	3
CRESCENT CITY 1 N	55.0	40.4	47.7	6119	30 2+	477						0	0	0	4	0	9.30	.23	5.4015	0		8	4	2
EUREKA WSO CT	57.4	41.5	49.5	7020	32 5	430						0	0	0	1	0	5.76	.61	1.0420	0		10	6	1
FOREST GLEN	52.1 M	29.3 M	40.7 M	6620	18 8	672						0	0	0	0	0	9.92		2.2014	0		18	7	4
FORT BRAGG	48.8 M			6922	13 8+	386						0	0	0	0	0	4.32	1.79	3.1415	0		2	0	0
FORT JONES	58.9	43.0	51.0	66 1	35 2+	423						0	0	0	0	0	7.76	1.67	2.1415	0		7	4	0
FORT ROSS	63.0	36.2	49.6	76 3	25 7+	569						0	0	0	0	0	7.33	.93	2.9515	0		5	3	3
GRAIDON CREEK ST PK	51.5	37.4	44.5	6221	29 5	569						0	0	0	0	0	6.80		1.3314	0		10	6	3
GRIZZLY CREEK ST PK																								
HAPPY CAMP RANGER STN																								
HEALDSBURG	65.4	41.8	53.6	78 2	29 5	314						0	0	0	3	0	6.51	-.21	2.7315	0		6	5	5
HILTS	50.3	27.0	38.7	7020	12 5	732						0	0	0	0	0	6.11	3.54	1.9520	0		6	8	7
HOOPA	57.8	32.6	47.7	7421	24 6	479						0	0	0	0	0	9.48	-.20	2.1715	0		7	5	4
KENTFIELD	61.2	42.6	51.9	7020	30 5	361						0	0	0	0	0	6.77	-.83	2.3015	0		7	5	4
KLAMATH	56.7	38.6	47.7	6519	28 5	480						0	0	0	0	0	11.77		2.5414	0		11	7	4
LAVA BEDS NAT MONUMENT	41.9	24.0	33.0	6121	6 5	889						0	0	0	0	0	2.03	83		7		1	1	0
MOUNT HEARD R S	49.9 M	15.3 M	33.9 M	7320	0 1	895						0	0	0	0	0	14.42			0		2	0	0
NAPA STATE HOSPITAL	63.9	42.6	53.3	7320	31 1+	325						0	0	0	0	0	10.75	1.79	2.3215	0		13	8	4
ORICK PRAIRIE CREEK PK	56.7	36.5	46.6	6619	27 11	508						0	0	0	0	0	10.75	1.79	2.3215	0		13	8	4
ORLEANS	57.2	36.4	46.8	7019	33 6+	508						0	0	0	0	0	10.23	3.54	1.9921	0		11	7	4
PETALUMA FIRE STN 3	64.5	38.9	51.7	7520+	28 6	366						0	0	0	0	0	3.44	-.46	1.4812	0		3	3	2
POINT ARENA	58.2	30.6	49.4	6821	26 6	430						0	0	0	0	0	5.66		1.9015	0		6	4	4
POTTER VALLEY PH	61.1	37.9	49.5	7420	26 5	427						0	0	0	0	0	8.09	1.62	3.0015	0		7	4	4
RICHARDSON GROVE ST PK	54.9	37.7	46.3	6521	27 6	516						0	0	0	0	0	11.64		3.4015	0		8	6	4
SAINTE HELENA	64.2	39.8	52.0	75 3	27 11	356						0	0	0	0	0	7.21	.61	2.7415	0		5	4	4
SANTA RAFAEL	63.5 M	38.7 M	51.1 M	76 2	27 5	364						0	0	0	0	0	5.23	71	2.6116	0		4	3	2
SANTA ROSA																								
SAWYERS BAR RANGER STN	57.4	39.5	48.5	7320	31 6+	455						0	0	0	0	0	6.55	-.92	1.5814	0		9	3	2
SCOTIA																								
SHELTER COVE AVIATION	59.6	44.8	52.2	68 2+	38 23	352						0	0	0	0	0	8.32		2.7415	0		8	4	2
SONOMA	65.9	39.9	52.9	76 1	27 5	331						0	0	0	0	0	6.10		2.7415	0		8	4	2
TRINITY RIVER HAT H	54.1	30.5	42.3	6520	18 6	630						0	0	0	0	0	5.21		1.7014	0		6	5	1
TULELAKE	46.3	23.9	35.1	6020+	8 6	830						0	0	0	0	0	11.64	.64	1.8721	0		6	4	4
UKIAH	62.8	39.6	51.2	7420	27 5	381						0	0	0	0	0	5.33	-.50	2.2715	0		6	4	2
WARM SPRINGS DAM	63.6 M	39.5 M	51.6 M	75 3	28 6+	368						0	0	0	0	0	6.16	42	2.2816	0		6	4	4
WEAVERVILLE RANGER STN	55.1 M			6622	12 6	803						0	0	0	0	0	5.73			0		6	4	4
WHEEL FIRE DEPARTMENT	44.3	27.4	36.1	6421	11 5	470						0	0	0	0	0	2.58		6.6116	0		3	3	1
WILLIT 1 NE	60.3	35.6	48.0	7120	21 6+	511						0	0	0	0	0	8.45		3.8116	0		6	4	4
WILLOW CREEK 1 NW	57.5	35.6	46.6	7321	23 6	511						0	0	0	0	0	8.45			0		6	4	4
YREKA	49.4	26.5	38.0	6921	15 7+	751						0	0	0	0	0	4.68		1.742	0		1	1	0

SEE REFERENCE NOTES FOR DIVISIONAL DATA INDEX

-DIVISIONAL DATA-

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
FEBRUARY 1982

STATION	TEMPERATURE (° F)										PRECIPITATION (IN)									
	MAXIMUM AVERAGE MINIMUM AVERAGE	HIGHEST DATE LOWEST DATE	DEPARTURE FROM NORMAL	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS		TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	TOTAL	MAX. DEPTH ON GROUND	SNOW SLEET							
						90 OR ABOVE	32 OR BELOW						NO. OF DAYS	NO. OF DAYS						
SACRAMENTO DRAINAGE	44.3	13.5	30.4	5619	-115	5	0	0	0	0	0	0	0	0	0					
ADIN RANGER STATION	59.4	16.5	48.1	6421	-111	3	0	0	0	0	0	0	0	0	0					
ALTURAS RANGER STATION	58.4	38.8	49.7	6921	3124	431	0	0	0	0	0	0	0	0	0					
AUBURN DAM PROJECT	46.6	33.7	40.2	6120	234	688	0	0	0	0	0	0	0	0	0					
BLUE CANYON WSMO	47.1	27.0	37.1	5624	176	756	0	0	0	0	0	0	0	0	0					
BOWMAN DAM	63.2	37.2	50.2	7121	257	408	0	0	0	0	0	0	0	0	0					
BROOKS FARNHAM RANCH	47.9	20.0	34.0	6321	227	861	0	0	0	0	0	0	0	0	0					
BURNEY	46.8	24.6	35.7	6120	-115	814	0	0	0	0	0	0	0	0	0					
CANBY RANGER STATION	48.4	21.2	34.8	6320	286	841	0	0	0	0	0	0	0	0	0					
CANYON DAM	61.0	38.7	49.9	7321	285	418	0	0	0	0	0	0	0	0	0					
CHESTER	58.7	31.5	45.1	7121	205	550	0	0	0	0	0	0	0	0	0					
CHICO UNIVERSITY FARM	58.1	38.5	48.3	7120	2923	459	0	0	0	0	0	0	0	0	0					
CLEARLAKE HIGHLANDS	59.9	38.4	49.2	6821	2711	438	0	0	0	0	0	0	0	0	0					
COLUSA 2 SSW	51.6	31.9	41.8	6621	2410	643	0	0	0	0	0	0	0	0	0					
DAVIS 2 WSW EXP FARM	53.4	30.2	41.8	6720	2115	643	0	0	0	0	0	0	0	0	0					
DEER CREEK FOREBAY	58.7	26.5	47.6	7120	2611	479	0	0	0	0	0	0	0	0	0					
DE SA8LA	54.4	28.9	41.7	6722	187	644	0	0	0	0	0	0	0	0	0					
DOB8INS 1 S	52.7	31.1	41.9	6321	225	538	0	0	0	0	0	0	0	0	0					
DOWNIEVILLE RANGER STA	58.9	32.8	45.9	6818	226	631	0	0	0	0	0	0	0	0	0					
DUNSMUIR TRMT PLANT	63.3	41.3	52.3	7322	3110	347	0	0	0	0	0	0	0	0	0					
EAST PARK RESERVOIR	61.3	41.6	51.5	7021	2412	592	0	0	0	0	0	0	0	0	0					
FAIRFIELD FIRE STN 2	55.8	31.5	43.7	7322	2412	592	0	0	0	0	0	0	0	0	0					
FOLSOM DAM	57.1	33.3	45.2	7121	2513	549	0	0	0	0	0	0	0	0	0					
GEORGETOWN RANGER STA	51.7	26.0	38.9	6819	114	726	0	0	0	0	0	0	0	0	0					
GRASS VALLEY 2	59.5	34.3	46.9	6521	176	495	0	0	0	0	0	0	0	0	0					
HARRISON GULCH R S	51.6	23.5	37.6	6420	3111	396	0	0	0	0	0	0	0	0	0					
HAT CREEK P H 1	45.5	21.3	33.4	5921	511	875	0	0	0	0	0	0	0	0	0					
JESS VALLEY	60.5	37.9	49.2	7021	2726	436	0	0	0	0	0	0	0	0	0					
LAKEPORT	61.3	41.5	51.4	7221	3224	376	0	0	0	0	0	0	0	0	0					
LAKE SPALDING	47.1	22.5	34.9	5721	116	839	0	0	0	0	0	0	0	0	0					
LAKE SUTTER	44.8	22.3	33.5	5820	196	875	0	0	0	0	0	0	0	0	0					
LAKE TAHOE	46.4	28.5	37.5	6320	125	766	0	0	0	0	0	0	0	0	0					
MARKANTA LAKE	53.1	32.7	42.9	6321	2523	611	0	0	0	0	0	0	0	0	0					
MARKLEY COVE	61.0	39.2	50.1	6321	2811	411	0	0	0	0	0	0	0	0	0					
MARYSVILLE	59.9	43.5	51.7	7121	3524	365	0	0	0	0	0	0	0	0	0					
MC CLOUD	44.8	22.3	33.5	5820	196	875	0	0	0	0	0	0	0	0	0					
MINERAL	46.4	28.5	37.5	6320	125	766	0	0	0	0	0	0	0	0	0					
MOUNT SHASTA WSO CI	53.1	32.7	42.9	6321	2523	611	0	0	0	0	0	0	0	0	0					
MOUNT SHASTA WSO CI	59.9	43.5	51.7	7121	3524	365	0	0	0	0	0	0	0	0	0					
NEVADA CITY	56.3	34.6	45.5	6822	2612	540	0	0	0	0	0	0	0	0	0					
ORLAND	48.3	22.0	35.2	6621	3211	461	0	0	0	0	0	0	0	0	0					
ORVILLE DAM	55.4	25.5	40.5	7021	135	680	0	0	0	0	0	0	0	0	0					
PARADISE	59.9	40.3	50.0	7222	257	416	0	0	0	0	0	0	0	0	0					
PLACERVILLE IFG	60.5	38.0	49.3	7222	247	431	0	0	0	0	0	0	0	0	0					
PLACERVILLE IFG	59.3	41.9	50.5	6720	307	398	0	0	0	0	0	0	0	0	0					
PORTOLA	63.4	45.9	54.7	7320	345	283	0	0	0	0	0	0	0	0	0					
QUINCY	57.6	40.4	49.0	693	3412	441	0	0	0	0	0	0	0	0	0					
RED BLUFF WSO AP	48.5	21.0	34.8	6022	25	840	0	0	0	0	0	0	0	0	0					
REDDING FIRE STN 4	57.6	40.4	49.0	693	3412	441	0	0	0	0	0	0	0	0	0					
SACRAMENTO FAA AP	59.9	43.5	51.7	7121	3524	365	0	0	0	0	0	0	0	0	0					
SACRAMENTO WSO CI	57.6	40.4	49.0	693	3412	441	0	0	0	0	0	0	0	0	0					
SHASTA DAM	48.5	21.0	34.8	6022	25	840	0	0	0	0	0	0	0	0	0					
SIERRA CITY	59.9	43.5	51.7	7121	3524	365	0	0	0	0	0	0	0	0	0					
SIERRA CITY	57.6	40.4	49.0	693	3412	441	0	0	0	0	0	0	0	0	0					
SIERRA CITY	48.5	21.0	34.8	6022	25	840	0	0	0	0	0	0	0	0	0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
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STATION	TEMPERATURE (°F)										PRECIPITATION (IN)									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	TOTAL	MAX. DEPTH ON GROUND	SNOW SLEET NO. OF DAYS			
									90 OR ABOVE	32 OR BELOW	MAXIMUM						.10 OR MORE	.50 OR MORE	1.00 OR MORE	
STONY GORGE RESERVOIR	58.9	34.8	46.9	- .9	68.3	25.7	499	0	0	0	0	1.54	-1.64	.5916	0	0	0	4	1	0
STRAWBERRY VALLEY	49.8	29.9	39.9	3.6	6420	19.5	696	0	0	0	0	11.49	-1.49	4.3716	0	17	1	7	3	3
TWIN LAKES	41.1	19.8	30.5	3.6	5420+	510	963	0	0	0	0	6.49	-.33	2.1415	0	5	14	5	4	4
VACAVILLE	61.9	38.8	50.4	7.0	7021	29.1	402	0	0	0	0	3.92	-.18	2.0615	0	0	0	4	3	1
WHISKYTOWN RES	57.8	36.4	47.1	7.1	7021	29.7	493	0	0	0	0	10.43	0	3.4116	0	0	0	7	5	4
WILLIAMS	63.2	39.0	51.1	7.1	7021	29.10	383	0	0	0	0	2.08	0	.9114	0	0	0	3	5	1
WILLOWS 6 W	61.5	38.7	50.1	7.0	7021	29.11	413	0	0	0	0	1.12	-1.76	.4815	0	0	0	3	3	0
WINTERS	62.6	40.9	51.8	7.1	7121	29.11	362	0	0	0	0	2.65	-.57	1.1015	0	0	0	3	3	1
WOODLAND 1 WNW	60.7	40.6	50.7	7.3	7121	29.11	392	0	0	0	0	2.27	-.57	.9016	0	0	0	3	3	2
---DIVISIONAL DATA---			44.1	.6								5.08	-.33							
NORTHEAST INTERIOR BASINS 03																				
BOCA	45.8	12.2	29.0	1.7	6321	-16.6	1001	0	0	0	0	3.44	.60	2.1716	0	21	2	3	3	1
BOODIE	45.9	19.8	27.9	1.7	5820	-17.5	1031	0	0	0	0	1.31	.60	.8915	0	0	0	2	1	0
BRIDGEPORT	49.3	10.4	29.9	-1.3	6520	-17.6	977	0	0	0	0	1.48	-.03	1.1016	0	0	0	2	1	0
CEARVILLE	44.0	22.9	33.5	-1.3	6520	-17.6	877	0	0	0	0	1.28	-.03	1.2922	0	4	10	7	0	3
DONNER MEMORIAL ST PK	46.8	16.1	31.5	-1.3	6221	-8.6	934	0	0	0	0	7.43	0	3.8116	0	44	1	4	3	3
DOYLE 4 SSE	49.6	26.6	38.1	1.1	6921	11.5	745	0	0	0	0	2.23	0	1.0016	0	3	7	5	3	3
ECHO SUMMIT	40.2	22.1	31.2	1.1	5321+	9.10	939	0	0	0	0	8.34	.05	5.1716	0	0	1	1	2	3
FORT BIDWELL	45.8	23.9	34.7	- .3	6420	3.8	845	0	0	0	0	1.86	0	4.021	0	0	0	6	1	0
FORT BIDWELL	47.3	21.9	34.7	- .3	6321	3.7	845	0	0	0	0	2.58	0	2.0016	0	0	0	5	8	1
MOND LAKE	43.3	15.5	29.4	1.1	5720	-15.6	989	0	0	0	0	5.13	0	2.5815	0	48	1	5	2	2
SAGEHEN CREEK	47.3	23.8	35.6	2.7	6721	5.6	816	0	0	0	0	1.10	-.89	2.2516	0	1	1	8	4	0
SUSANVILLE AIRPORT	44.1	20.4	32.3	2.7	5422+	5.6	909	0	0	0	0	4.94	.00	2.2516	0	52	1	3	3	3
TAHOE CITY	46.6	21.6	34.1	2.7	5120	-5.7	857	0	0	0	0	1.23	.00	2.2516	0	1	8	4	0	3
TAHOE VALLEY FAA AP	46.6	21.6	34.1	2.7	5120	-5.7	857	0	0	0	0	1.23	.00	2.2516	0	1	8	4	0	3
TERMO	42.3	18.9	30.6	3.3	6421	-7.7	916	0	0	0	0	.69	.34	1.7116	0	3	10	3	0	1
TRUCKEE RANGER STATION	46.8	17.1	32.0	3.3	6421	-7.7	916	0	0	0	0	4.19	.34	2.3316	0	40	1	3	3	1
WOODFORDS	49.8	23.7	36.8	3.9	6820	4.6	785	0	0	0	0	4.19	1.79	2.0515	0	0	0	3	4	2
---DIVISIONAL DATA---			32.6	.8								3.34	.59							
CENTRAL COAST DRAINAGE 04																				
BEN LOMOND 4	64.9	40.5	52.7	1.3	8120	28.5	338	0	0	0	0	6.91	.82	2.6616	0	0	0	5	4	2
BERKELEY	60.4	46.6	53.5	1.3	8121	29.1	313	0	0	0	0	4.20	.82	2.4715	0	0	0	4	3	2
GILROY	66.8	39.6	53.2	1.2	820+	29.5	322	0	0	0	0	2.67	1.46	2.3015	0	0	0	4	3	2
GILFLOON 8AY	60.1	44.3	52.2	1.2	7820	28.5	344	0	0	0	0	1.56	1.46	2.3216	0	0	0	3	3	2
HOLLISTER 2	64.7	40.3	52.5	1.2	7820	28.5	344	0	0	0	0	1.56	1.46	2.3216	0	0	0	3	3	2
KING CITY	66.9	37.5	52.5	1.5	8020	24.2	351	0	0	0	0	6.3	-1.31	4.0116	0	0	0	2	2	1
LIVERMORE	62.7	40.4	52.8	1.5	7420	29.9	339	0	0	0	0	2.15	-1.10	1.1315	0	0	0	4	4	0
LOS GATOS	64.5	41.0	52.8	2.3	7520	29.9	339	0	0	0	0	2.33	-1.48	1.3015	0	0	0	5	5	2
MARTINEZ WATER PLANT	61.5	42.0	51.8	2.3	721	32.6	299	0	0	0	0	2.33	-1.48	1.3416	0	0	0	5	5	2
MONTEREY	62.1	45.9	54.0	2.3	7520	32.6	299	0	0	0	0	2.33	-1.48	1.3416	0	0	0	5	5	2
MORRO BAY FIRE DEPT	62.9	45.0	54.0	2.3	7520	32.6	299	0	0	0	0	2.33	-1.48	1.3416	0	0	0	5	5	2
MOUNT DIABLO JUNCTION	67.5	41.2	49.4	2.5	7221	30.5	305	1	0	0	0	4.06	.16	2.0615	0	0	0	3	3	2
MOUNT HAMILTON	61.0	37.3	44.2	2.5	6920	26.4	278	0	0	0	0	4.21	.16	1.6615	0	0	0	3	3	2
NEWARK	61.9	47.5	54.7	2.5	7021+	40.1	283	0	0	0	0	3.80	.61	1.6115	0	0	0	3	3	2
OAKLAND MUSEUM	63.0	48.3	55.7	1.6	7320+	40.2	255	0	0	0	0	3.80	.61	1.6115	0	0	0	3	3	2
PALO ALTO	63.9	40.7	52.3	1.6	7020	31.6	348	0	0	0	0	3.05	.73	1.6116	0	0	0	3	3	2
PALO ROBLES	66.8	39.1	50.8	2.8	8020	26.6	331	0	0	0	0	3.88	1.70	1.5310	0	0	0	3	3	2
PASO ROBLES	63.4	38.1	50.8	2.8	7820	26.6	331	0	0	0	0	3.88	1.70	1.5310	0	0	0	3	3	2
PINNACLES NAT MONUMENT	64.5	35.1	49.8	4.0	8021	24.7	420	0	0	0	0	1.91	2.00	1.7216	0	0	0	3	3	2
PISMO BEACH	61.0	30.7	45.9	2.1	7820	19.24	530	0	0	0	0	1.29	2.40	1.6516	0	0	0	4	4	1
PRIEST VALLEY	61.0	30.7	45.9	2.1	7820	19.24	530	0	0	0	0	1.29	2.40	1.6516	0	0	0	4	4	1

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# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

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## TEMPERATURE (°F) PRECIPITATION (IN)

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)											
	AVERAGE			MINIMUM			MAXIMUM			DEGREE DAYS			NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	SNOW	SLEET	NO. OF DAYS
	AVERAGE	MINIMUM	MAXIMUM	HEATING	COOLING	DEGREE DAYS	90 OR ABOVE	32 OR BELOW	MAX	MIN	OR BELOW	OR BELOW	DATE	DATE	DATE									
REDWOOD CITY	59.3	44.9	52.1	5	7320	3924	5	0	0	0	0	0	0	3.41	.29	1	6/11	0	0	0	0	0		
RICHMOND	63.3	45.2	54.3	.5	7320	3724	.5	0	0	0	0	0	0	3.47	.29	1	5/18	0	0	0	0	0		
SALINAS 3 E AP	65.0	43.4	54.3	.3	7820	3124	1.3	0	0	2	0	0	0	1.64	-.66	1	5/16	0	0	0	0	0		
SALINAS FAA AP	62.4	42.1	52.3	.3	7618	3124	1.3	0	0	2	0	0	0	1.64	-.66	1	6/15	0	0	0	0	0		
S F RICHMOND SUNSET	58.1	46.0	51.7	5	7119	3515	5	0	0	0	0	0	0	2.82	-.23	1	5/28	0	0	0	0	0		
SAN FRANCISCO WSO AP	60.4	49.6	55.0	1.6	7220	4410	1.6	0	0	0	0	0	0	3.29	-.23	1	7/15	M	M	0	0	0		
SAN FRANCISCO WSO CI	60.4	41.1	50.8	3.2	7120	3123	3.2	0	0	0	0	0	0	1.69	-.52	1	6/14	0	0	0	0	0		
SAN GREGORIO 2 SE	65.0	46.4	55.7	3.2	7220	3315	3.2	0	0	0	0	0	0	1.69	-.52	1	8/15	0	0	0	0	0		
SAN JOSE	67.0	44.5	55.7	2.3	8421	3617	2.3	0	0	0	0	0	0	1.65	-.37	3	8/16	0	0	0	0	0		
SAN LUIS OBISPO POLY	64.1	42.5	53.2	2.9	7520	3624	2.9	0	0	0	0	0	0	5.03	.80	2	12/16	0	0	0	0	0		
SANTA CRUZ ANDRO FILTER	61.9	43.3	53.3	2.9	7221	3524	2.9	0	0	0	0	0	0	4.74	.80	1	9/15	0	0	0	0	0		
UPR SAN LEANDRO FILTER	63.9	43.3	51.3	1.8	7520	2615	1.8	0	0	0	0	0	0	4.74	.80	1	9/15	0	0	0	0	0		
WATSONVILLE WATERWORKS	64.0	38.5	51.3	1.8	7520	2615	1.8	0	0	0	0	0	0	4.74	.80	1	9/15	0	0	0	0	0		
WOODSIDE FIRE STN 1	64.0	38.5	51.3	1.8	7520	2615	1.8	0	0	0	0	0	0	4.74	.80	1	9/15	0	0	0	0	0		
--DIVISIONAL DATA----->																								
SAN JOAQUIN DRAINAGE 05																								
ANTIOTECH PUMPING PL 3	61.8	40.1	51.0	1.5	7222	2911	1.5	0	0	0	0	0	0	1.57	-1.29	2	7/21	0	0	0	0	0		
ASH MOUNTAIN	61.8	40.6	51.3	3.1	8122	3415	3.1	0	0	0	0	0	0	2.79	-.43	1	9/16	0	0	0	0	0		
AUBERRY 1 NW	58.3	41.3	55.5	3.1	8121	3515	3.1	0	0	0	0	0	0	3.60	-.43	1	5/21	0	0	0	0	0		
BAKERFIELD WSO AP	64.7	46.3	58.9	2.1	7421	3316	2.1	0	0	0	0	0	0	3.79	-.20	2	5/16	M	M	0	0	0		
BALCH POWER HOUSE	58.9	40.4	49.7	2.6	7421	2916	2.6	0	0	0	0	0	0	3.79	-.20	2	5/16	M	M	0	0	0		
BUTTONWILLOW	65.3	39.8	52.6	1.3	8122	2916	1.3	0	0	0	0	0	0	1.79	-.17	4	6/11	M	M	0	0	0		
CALAVERAS BIG TREES	46.9	28.8	37.9	3.5	7122	2310	3.5	0	0	0	0	0	0	11.13	2.89	4	9/16	0	0	0	0	0		
CAMP PARDEE	60.3	40.6	50.5	2.1	7122	2310	2.1	0	0	0	0	0	0	4.08	1.17	4	14/16	0	0	0	0	0		
CERRY VALLEY DAM	51.6	30.5	41.1	2.1	6721	2816	2.1	0	0	0	0	0	0	9.55	-1.20	4	5/31	0	0	0	0	0		
COALINGA	65.3	39.5	52.4	2.1	8321	2816	2.1	0	0	0	0	0	0	9.27	-1.20	4	14/10	0	0	0	0	0		
CORCORAN IRRIG DIST	64.3	41.1	52.7	3.5	7921	2816	3.5	0	0	0	0	0	0	4.9	.36	1	2/10	0	0	0	0	0		
DENAIR 3 NNE	62.2	37.3	49.8	3.5	7420	2711	3.5	0	0	0	0	0	0	2.27	1.26	2	7/15	0	0	0	0	0		
ELECTRA POWER HOUSE	63.0	36.9	50.0	1.6	7821	3011	1.6	0	0	0	0	0	0	5.62	-1.14	2	7/15	0	0	0	0	0		
FIVE POINTS 5 SSW	64.3	39.7	52.0	1.6	7821	3011	1.6	0	0	0	0	0	0	4.2	-1.14	2	7/15	0	0	0	0	0		
FRESNO WSO AP	60.6	40.4	50.5	1.5	7621	3011	1.5	0	0	0	0	0	0	5.8	-1.14	2	3/15	0	0	0	0	0		
FRIANT GOVERNMENT CAMP	61.6	41.0	51.3	1.5	7422	3012	1.5	0	0	0	0	0	0	1.93	-.23	1	4/31	0	0	0	0	0		
GLENNVILLE	58.5	32.5	45.5	2.9	7621	2012	2.9	0	0	0	0	0	0	2.25	-.23	1	1/8	0	0	0	0	0		
GRANT GROVE	45.8	27.1	36.5	1.6	6221	1819	1.6	0	0	0	0	0	0	4.50	-2.66	2	6/16	0	0	0	0	0		
HANFORD 2 S	62.2	38.7	50.5	2.4	7922	2415	2.4	0	0	0	0	0	0	3.88	-1.72	3	6/16	0	0	0	0	0		
HETCH HETCHY	55.1	31.8	43.5	2.4	7121	2415	2.4	0	0	0	0	0	0	5.35	-1.72	3	6/16	0	0	0	0	0		
HUNTINGTON LAKE	46.8	26.8	36.8	5.7	6120	1511	5.7	0	0	0	0	0	0	6.70	-1.29	3	0/16	M	M	0	0	0		
KUNST RIVER P H 1	63.5	42.9	53.1	3.0	8521	3615	3.0	0	0	0	0	0	0	1.58	-.57	1	7/10	0	0	0	0	0		
KUNST RIVER P H 3	63.2	40.8	53.6	3.6	8021	2715	3.6	0	0	0	0	0	0	1.39	-1.31	1	5/16	0	0	0	0	0		
LEMON COVE	66.4	40.8	53.6	3.6	8321	2316	3.6	0	0	0	0	0	0	.89	-.57	1	4/31	0	0	0	0	0		
LINDSAY																								
LODGEPOLE	43.7	17.8	30.8	1.4	5721	7115	1.4	0	0	0	0	0	0	4.48	-.42	3	15/16	4	5	67	2	+		
Lodi	62.7	38.8	50.8	1.6	7220	3315	1.6	0	0	0	0	0	0	2.77	-.21	1	5/5	0	0	0	0	0		
LOS BANOS	64.1	40.3	52.1	1.6	7322	3315	1.6	0	0	0	0	0	0	1.27	-.21	1	6/5	0	0	0	0	0		
LOS BANOS DET RESV	61.1	42.3	51.7	2.2	7322	2711	2.2	0	0	0	0	0	0	1.56	-.27	1	4/15	0	0	0	0	0		
MADERA	62.5	38.2	50.4	2.2	7421	2711	2.2	0	0	0	0	0	0	1.42	-.27	1	6/15	0	0	0	0	0		
MERCED	64.4	42.4	53.4	1.9	7416	3515	1.9	0	0	0	0	0	0	4.8	-.02	3	15/16	4	5	67	2	+		
MERCED MUNICIPAL AP	63.4	39.4	51.4	2.5	7621	2811	2.5	0	0	0	0	0	0	2.98	-.02	1	9/10	M	M	0	0	0		
MODESTO	63.1	41.6	52.4	1.3	7521	3015	1.3	0	0	0	0	0	0	1.52	-.29	1	9/15	0	0	0	0	0		
NEWMAN	64.8	39.0	51.9	1.3	7721	2611	1.3	0	0	0	0	0	0	4.08	-1.14	1	3/15	0	0	0	0	0		
NEW MELONES DAM	60.5	34.6	47.6	1.3	7222	2611	1.3	0	0	0	0	0	0	4.08	-1.14	1	9/15	0	0	0	0	0		
NORTH FORK RANGER STA	62.5	33.8	48.1	1.6	6423	2818	1.6	0	0	0	0	0	0	5.10	-.14	1	7/16	0	0	0	0	0		
ORANGE COVE	62.5	38.3	50.4	1.6	8122	3018	1.6	0	0	0	0	0	0	1.13	-.95	1	7/16	0	0	0	0	0		

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# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

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## TEMPERATURE (°F)

## PRECIPITATION (IN)

STATION

STATION	TEMPERATURE (°F)							PRECIPITATION (IN)													
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL			DATE	GREATEST DAY	DATE	MAX. DEPTH	ON GROUND	SLEET	NO. OF DAYS
									90 OR ABOVE	32 OR BELOW	MAX	32 OR BELOW	0 OR BELOW	DEPARTURE FROM NORMAL							
1.00 OR MORE	.50 OR MORE	.10 OR MORE	1.00 OR MORE	1.00 OR MORE	1.00 OR MORE																
PORTERVILLE	64.7	42.5	53.6	42.8	33.2	8122	314	0	0	0	1	1.13	0	5611	1.60	0	0	0	2	0	
POSEY 3E	50.4	31.2	40.8	36.6	23.7	6320	670	0	0	1	2	2.795	1.0	2.9016	1.68	0	0	0	4	3	
SALT SPRINGS PWR HOUSE	57.0	46.8	46.8	46.8	3011+	7821	499	0	0	0	6	3.032	0	6.515	1.5	0	0	0	4	5	
SAN LUIS DAM	60.9	41.8	51.4	46.3	31.5	7322	376	0	0	1	0	1.32	0	6.515	0	0	0	3	1	0	
SONORA 8	59.5	33.1	46.3	38.7	26.7	7322	504	0	0	0	1	5.032	0	4.1516	1.5	0	0	3	3	0	
SO ENT YOSEMITE N P	49.1	28.3	38.7	30.4	2811+	6621	732	0	0	0	0	6.61	0	1.2715	1.48	0	3	6	1	2	
STOCKTON WSO AP	62.5	38.3	50.4	42.6	2211+	7021+	402	0	0	0	0	1.31	0	1.1916	1.17	0	0	0	1	0	
STOCKTON FIRE STA 4	63.8	39.2	51.5	42.8	29.5	7421	370	0	0	0	5	2.46	0	1.1916	1.17	0	0	0	3	2	
TEHACHAPI	53.8	31.8	42.8	36.6	22.1	6320	615	0	0	0	0	0.59	0	2.511	1.5	0	0	3	0	0	
TEJON RANCH	64.4	38.5	51.5	44.6	2811+	8322+	371	0	0	0	4	2.22	0	1.7916	1.95	0	0	0	2	1	
THREE RIVERS EDISON PH 1	59.3	35.5	47.4	42.6	29.1	7420	484	0	0	0	2	8.69	0	3.5715	0	0	0	4	1	3	
TIGER CREEK P H	62.3	40.6	51.5	44.6	3311+	7222	370	0	0	0	0	1.39	0	6.915	0	0	0	3	2	0	
TRACY CARBONA	62.9	41.6	52.3	45.2	30.6	7321	350	1	0	0	0	1.47	0	8.015	0	0	0	4	1	0	
TRACY PUMPING PLANT	62.8	42.4	52.6	46.6	33.7	8122	342	0	0	0	0	1.35	-1.33	1.816	0	0	0	4	1	0	
VISALIA	66.5	42.5	54.5	48.7	32.6	7921	290	2	0	0	1	8.21	-1.50	5.311	0	0	0	0	2	1	
WASCO	53.3	28.5	40.9	33.2	21.8	6920	669	0	0	0	0	2.90	2.68	4.1214	1.12	0	0	0	5	3	
YOSEMITE PARK HEADQTRS			48.7	48.7																	
--DIVISIONAL DATA----																					
SOUTH COAST DRAINAGE 06																					
ALPINE	66.1	51.6	58.9	54.4	44.2	7918	177	8	0	0	0	1.28	-1.12	1.1010	0	0	0	4	1	1	
AVALON PLEASURE PIER	50.3	23.8	37.1	27.4	19.5	6221	362	0	0	0	6	2.38	-2.71	1.3010	0	0	0	2	2	2	
BIG BEAR LAKE	71.8	46.2	55.8	49.9	35.3	8820	172	11	0	0	0	3.55	0	2.910	0	0	0	2	1	0	
BURBANK VALLEY PMP PLT	68.6	42.9	55.8	48.7	37.6	8321	252	0	0	0	0	2.15	-1.15	3.211	0	0	0	3	1	0	
CACHUMA LAKE	64.0	38.0	51.0	42.7	28.3	8021	384	0	0	0	4	2.15	-1.15	8.710	0	0	0	3	1	0	
CAMPO	69.9	42.7	56.3	48.7	33.4	8520	238	1	0	0	0	1.53	-1.74	6.110	0	0	0	2	0	1	
CANOGA PARK PIERCE COL	68.4	48.7	58.6	52.3	41.4	8420	175	2	0	0	0	1.39	-0.78	4.110	0	0	0	0	2	0	
CHULA VISTA	69.5	44.6	57.1	51.1	34.3	8320	215	0	0	0	0	2.28	-3.13	1.1510	0	0	0	2	1	0	
CORONA																					
CULVER CITY	53.0	34.1	43.6	37.4	26.1	6822+	596	0	0	0	13	2.28	-1.68	1.4011	0	0	0	4	1	1	
CUYAMACA	66.3	37.5	51.9	45.5	27.4	8222	362	0	0	0	0	1.68	-1.12	1.4011	0	0	0	4	1	1	
DRY CANYON RESERVOIR	70.3	47.0	57.7	50.7	37.3	8520	172	0	0	0	0	2.38	-2.71	1.3010	0	0	0	2	2	2	
EL CAJON DAM	69.8	42.9	55.4	49.9	35.3	8321	252	0	0	0	0	1.07	-0.1	6.911	0	0	0	3	1	0	
ELSINORE	68.4	42.9	55.4	49.9	35.3	8420	266	0	0	0	2	1.07	-0.1	6.911	0	0	0	3	1	0	
ESCONDIDO 2	69.2	44.5	56.9	51.1	35.4	8021	384	0	0	0	0	1.64	-1.15	9.510	0	0	0	2	1	0	
FONSTANA KAISER	65.1	35.6	48.4	42.6	27.2	8520	462	0	0	0	0	4.58	0.85	3.2711	0	0	0	4	2	2	
HENSHAW DAM	55.9	30.1	48.3	40.9	23.5	7622+	611	0	0	0	0	2.4	-1.45	4.02711	0	0	0	4	2	2	
IOYLLWILD FIRE DEPT	58.1	38.4	48.3	42.7	30.3	7421+	460	0	0	0	2	4.39	-1.45	3.28010	0	0	0	4	2	2	
JULIAN WYNOLA																					
LAGUNA BEACH	70.9	47.6	58.3	52.3	39.1	8020	195	12	1	0	0	8.2	-1.45	3.28010	0	0	0	3	1	0	
LA MESA	70.9	47.6	58.3	52.3	39.1	8520	168	17	0	0	0	8.2	-1.45	3.28010	0	0	0	3	1	0	
LA MESA	68.1	44.0	56.1	50.7	37.2	8520	244	17	0	0	0	7.7	-1.36	3.28010	0	0	0	4	2	2	
LOMPOC	69.1	44.0	56.1	50.7	37.2	8520	244	17	0	0	0	7.7	-1.36	3.28010	0	0	0	4	2	2	
LONG BEACH WSO AP	67.8	49.4	58.1	52.3	40.1	8520	173	13	0	0	0	2.66	-1.66	2.010	0	0	0	2	1	0	
LOS ANGELES WSO AP	66.8	51.3	59.1	54.4	44.1	8020+	165	13	0	0	0	2.66	-1.66	2.010	0	0	0	2	1	0	
LOS ANGELES CIVIC TR	72.3	55.7	64.0	60.8	48.1	8720	58	36	0	0	0	7.0	-2.07	6.910+	0	0	0	4	2	2	
MONTEBELLO	70.7	50.9	60.8	57.6	48.8	8520	482	14	0	0	0	7.4	-4.31	3.2810+	0	0	0	4	2	2	
MT WILSON 2	55.8	39.6	47.6	42.6	27.2	6920	420	0	0	0	0	1.75	-4.31	2.810	0	0	0	2	1	0	
NEWPORT BEACH HARBOR	68.5	36.7	49.1	45.4	27.2	7918	180	0	0	0	0	4.6	1.7	5.610	0	0	0	4	2	2	
NEWPORT BEACH STA	68.5	36.7	49.1	45.4	27.2	8018	180	0	0	0	0	4.6	1.7	5.610	0	0	0	4	2	2	
OAK GROVE RANER TTN	66.7	37.5	52.3	45.2	23.7	8022	351	0	0	0	0	2.0	-3.6	4.010	0	0	0	2	1	0	
OCEANSIDE MARINA	65.6	45.0	54.3	50.7	32.4	7620	203	0	0	0	0	1.69	-3.6	8.911	0	0	0	2	1	0	
DIABLO	68.4	48.7	58.1	52.3	43.4	8419	293	0	0	0	1	1.52	-2.23	4.010	0	0	0	2	1	0	
GUNNARU						8420	192	0	0	0	0	1.52	-2.23	4.010	0	0	0	2	1	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
FEBRUARY 1982

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)											
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	SNOW SLEET	NO. OF DAYS	
											90 OR ABOVE	32 OR BELOW	MAX									
PALOMAR MT OBSERVATORY	55.8	35.9	45.9	65.22+	26	7	527	0	0	0	0	0	1.52	-3.13	.8512		0	0	0	0	0	0
PASADENA	69.9	47.2	58.6	8320	42	3	178	6	0	0	0	0	1.77	-3.04	.4710		0	0	0	0	0	0
POMONA CAL POLY	69.4	45.6	52.7	8520	39	4	209	5	0	0	0	0	1.02	-1.91	.5519		0	0	0	0	0	0
RAMONA FIRE DEPT	68.8	36.5	52.7	8321+	30	5	341	0	0	0	0	0	2.39		1.1011		0	0	0	0	0	0
REDLANDS																						
RIVERSIDE FIRE STN 3	69.3	46.0	57.7	8520	36	3	203	4	0	0	0	0	1.22	-.53	.6210		0	0	0	0	0	0
RIVERSIDE CIT EXP STN	64.5	45.3	54.9	8120	37	4	279	0	0	0	0	0	2.29		1.2110		0	0	0	0	0	0
SAN BERNARDINO CO HOSP	68.0	45.9	57.0	8420	35	5	220	0	0	0	0	0	2.01	-.87	1.0011		0	0	0	0	0	0
SAN DIEGO WSO	51.3	38.7	45.0	6821	26	6	353	0	0	0	0	0	.43	-2.02	.4310		0	0	0	0	0	0
SAN DIEGO WSO AP	67.3	54.1	60.7	8120+	45	1	119	7	0	0	0	0	.88	-.60	.6410		0	0	0	0	0	0
SAN GABRIEL FIRE DEPT	71.6	47.0	59.3	8621+	38	4	157	4	0	0	0	0	.78	-2.46	.5910		0	0	0	0	0	0
SAN JACINTO RANGER STN																						
SAN PASQUAL ANIMAL PK	70.2	44.9	57.6	8621	35	5	202	1	0	0	0	0	1.62	-1.49	.7611		0	0	0	0	0	0
SANTA ANA FIRE STATION	69.7	49.8	59.8	8421+	42	3	211	12	0	0	0	0	.96	-3.41	.5610		0	0	0	0	0	0
SANTA ANA FIRE STATION	66.1	48.1	57.1	8121	42	3	287	0	0	0	0	0	.45	-2.57	.3710		0	0	0	0	0	0
SANTA BARBARA FAA AP	64.6	44.6	54.6	7819	37	3	287	0	0	0	0	0										
SANTA MARIA WSO AP	65.8	43.5	54.9	7720+	34	3	284	0	0	0	0	0	1.13	-1.27	.6410		0	0	0	0	0	0
SANTA MONICA PIER	65.9	51.9	58.9	8018	46	1	170	5	0	0	0	0	.33	-2.14	.2710		0	0	0	0	0	0
SUN CITY	68.4	39.5	54.0	8321	30	5	302	0	0	0	0	0	.71	-2.02	.4611		0	0	0	0	0	0
TORRANCE	68.4	48.6	58.5	8320	41	2	179	5	0	0	0	0	.54		.3610		0	0	0	0	0	0
TUJUNGA	66.8	45.3	56.1	8121+	38	4	250	4	0	0	0	0	.77		.4010		0	0	0	0	0	0
TUSTIN IRVINE RANCH																						
TWITCHELL DAM	67.3	44.0	54.7	8321	34	1	286	2	0	0	0	0	1.32	-.90	.9211		0	0	0	0	0	0
UCLA	67.0	45.3	56.3	8020	33	4	240	1	0	0	0	0	.36		.7510		0	0	0	0	0	0
VISTA 2 NNE	68.5	52.1	59.6	8220	47	2	168	22	0	0	0	0	.52	-2.75	.3810		0	0	0	0	0	0
YORBA LINDA	70.8	45.4	58.1	8120	45	1	139	19	0	0	0	0	1.43	-1.67	.7910		0	0	0	0	0	0
YORBA LINDA				8820	36	1	197	8	0	0	0	0	.95	-1.67	.6010		0	0	0	0	0	0
--DIVISIONAL DATA----->			55.3		2.8								1.26	-1.60			0					
SOUTHEAST DESERT																						
SASINS																						
BAKER	69.5	40.2	54.9	8716	28	6	286	11	0	0	0	0	.00		.0028+		0	0	0	0	0	0
BARSTOW FIRE STN	65.2	40.0	52.6	7921+	29	3	341	0	0	0	0	0	.52		.3111		0	0	0	0	0	0
BEAUMONT 1	63.6	41.9	52.8	7920	33	3	336	0	0	0	0	0	2.79	.03	.5011		0	0	0	0	0	0
BISHOP WSO AP	59.3	27.7	43.5	7920	15	7	593	0	0	0	0	0	.00	-1.04	.0116+		0	0	0	0	0	0
BLYTHE	73.5	46.3	59.5	8822	33	3	152	16	0	0	0	0	.00	-.24	.0028+		0	0	0	0	0	0
BLYTHE FAA AIRPORT	74.2	48.4	61.3	8822	33	3	137	39	0	0	0	0	.26	.07	.1810		0	0	0	0	0	0
BORRERO DESERT PARK	73.8	48.7	61.3	8723+	33	7	137	38	0	0	0	0	1.12	-.02	.11211		0	0	0	0	0	0
BRAWLEY 2 SW AIRPORT	75.6	46.1	60.9	8721	33	4	137	29	0	0	0	0	.15		.11011		0	0	0	0	0	0
DAGGETT FAA AIRPORT																						
DEATH VALLEY																						
DEEP SPRINGS COLLEGE	52	3	38	6722+	8	7	723	0	0	0	0	0	T	.41	.0028+		0	0	0	0	0	0
EL MOUNTAIN	70.6	51.6	61.1	8417	42	6	152	51	0	0	0	0	.41	.24	.3911		0	0	0	0	0	0
EL CENTRO 2 SSW	75.8	46.0	60.9	8721	35	6	135	26	0	0	0	0	.79	-.11	.5224		0	0	0	0	0	0
EL MIRAGE FIELD	62.4	33.6	48.0	7722	23	7	469	0	0	0	0	0	.51		.4811		0	0	0	0	0	0
FAIRMONT	57.6	38.0	47.8	7322	26	6	472	16	0	0	0	0	1.03	-1.84	1.0311		0	0	0	0	0	0
GOLD ROCK RANCH	74.7	50.8	62.3	8921+	39	3	117	59	0	0	0	0	.22		.1724		0	0	0	0	0	0
HAYWARD PUMPING PLANT	58.4	32.3	43.4	7322+	20	6	544	0	0	0	0	0	.32	-.64	.5211		0	0	0	0	0	0
IMPERIAL	70.9	48.8	57.4	8422	37	6	212	0	0	0	0	0	.67	-.47	.6711		0	0	0	0	0	0
INDEPENDENCE	61.9	33.4	47.7	8620	37	3	125	41	0	0	0	0	.09	-.13	.0610		0	0	0	0	0	0
INDIO U S DATE GARDEN	76.3	47.2	61.8	9021	33	7	136	50	0	0	0	0	.25	-.64	.1711		0	0	0	0	0	0
INYO KERN	66.7	35.4	51.1	9021	33	7	383	50	1	0	0	0	.51	.30	.5111		0	0	0	0	0	0
IRON MOUNTAIN	71.1	41.9	60.2	8124	19	6	675	42	0	0	0	0	.35	.15	.3311		0	0	0	0	0	0
LAKE ARROWHEAD	49.4	31.9	40.7	8723	27	6	675	42	0	0	0	0	2.30	-5.32	.0410		0	0	0	0	0	0
LANCASTER FSS/FAA	61.5	36.4	49.0	7621+	23	6	442	0	0	0	0	0	.76		.2769		0	0	0	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
FEBRUARY 1982

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	SNOW SLEET NO. OF DAYS		
									90 OR ABOVE	32 OR BELOW	MAX								MIN	0 OR BELOW	.10 OR MORE
MECCA FIRE STATION	77.5	45.0	61.3	3.1	8820	31 3	134	34	0	0	0	.42	.21	4210	0	0	0	1	0	0	0
MITCHELL CAVERNS	57.5	40.4	49.0	3.1	7121	24 5	441	0	0	2	0	.50	.55	3310	0	0	0	1	0	0	0
MUJAVE	63.0	38.6	50.8	2.7	7921	26 6	392	0	0	0	0	.46	.55	3711	0	0	0	1	0	0	0
MOUNTAIN PASS	53.2	32.6	43.1	2.7	7223+	13 5	609	0	0	0	0	.74	.51	7411	4	0	411	2	1	0	0
NEEDLES FAA AIRPORT	71.0	47.4	59.2	2.7	8522	34 1	186	30	0	0	0	.83	.51	7011	0	0	0	2	1	0	0
PALMDALE	63.2	36.6	49.9	1.3	7521+	24 6	416	0	0	0	0	.91	.46	4910	0	0	0	2	0	0	0
PALM SPRINGS	75.5	49.5	62.6	4.2	8920	40 4	106	43	0	0	0	1.48	.82	8311	0	0	0	2	0	0	0
PARKER RESERVOIR	70.5	43.9	50.2	2.4	8622	37 5	169	39	0	0	0	1.15	.76	8311	0	0	0	2	0	0	0
RANDSBURG	59.5	38.7	49.1	1.2	7623	26 1	439	0	0	0	0	.36	.69	2010	0	0	0	2	0	0	0
THERMAL FAA AP	75.9	46.2	61.1	1.2	8920	30 3	146	43	0	0	0	.31	.09	3110	0	0	0	2	0	0	0
TRONA	67.3	42.5	54.9	3.9	8516	29 6	286	11	0	0	0	.51	.19	5110	0	0	0	1	0	0	0
TWENTYNINE PALMS	69.1	41.4	55.3	2.4	8121+	30 7+	368	11	0	0	0	.00	.19	0028+	0	0	0	2	0	0	0
VALYERMO FIRE STN 79	60.9	32.6	46.8	2.8	7422	22 5	502	0	0	0	0	.81	.29	4010	0	0	0	2	0	0	0
VICTORVILLE PUMP PLANT	62.6	36.3	49.5	2.8	7822	26 6+	430	0	0	0	0	.52	.29	5211	0	0	0	1	1	0	0
WILDROSE RANGER STN	55.5	32.8	44.2	3.8	7121	16 5	575	0	0	0	0	.37	.56	3711	0	0	0	1	0	0	0
--DIVISIONAL DATA----->			53.7	3.8								.58	.56		.9						

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
FEBRUARY 1982

STATION	DAY OF MONTH														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CALIFORNIA															
NORTH COAST															
ANGWIN PAC UNION COL 01	7.44												.26	.96	2.28
BRIDGEVILLE 4 NNW	8.68												.42	2.10	.85
BURNSTON RANCH 1 S	6.40												.51	1.30	.40
CALISTOGA	3.34												.66	1.54	.36
CALLAHAN 5 SE	5.97												.37	1.50	1.55
CECILEDALE 3 SSE	4.75												1.14	1.86	1.15
CLOVERDALE 1 DAM	6.80												1.07	2.40	5.40
COVINGTON CITY 1 N	5.92												.74	.82	1.40
CRESCENT CITY 7 ENE	5.76												1.60	2.20	1.82
CUREKA WAGON	7.88												.50	.50	1.46
FORT BRAGG	4.32												1.40	1.70	3.14
FORT JONES RANGER STN	7.76							.00					1.81	2.94	1.94
FORT ROSS	9.12												2.55	5.86	1.67
GARBERTVILLE RANGER STATION	5.65												.22	1.90	.95
GREENVIEW RANGER STATION	5.33												.40	1.33	.66
GRIZZLY CREEK ST PKPT	6.82												.30	1.82	3.66
HAPPYVILLE FIRE DEPT	10.51												.89	1.37	2.73
HAYFORK RANGER STATION	6.11												.02	.24	.17
HEALDSBURG 2	6.48							.05					1.00	.95	.95
HEALDSBURG	6.77												.10	2.10	.95
HOOVER FIELD	11.69											.72	1.73	2.54	2.39
KALAMA BEDS NAT MONUMENT	8.09												1.03	2.02	1.13
LAVA RIVER BRON R S	2.64												.83	2.27	1.03
MUIR WOODS	4.42												1.08	1.70	5.00
NAPA STATE HOSPITAL	5.07												1.60	1.60	2.33
OAK KNOLL RS 2	10.75												.43	.43	.93
OCCIDENTAL PRAIRIE CREEK PK	10.23												1.45	1.40	2.00
ORLEANS FIRE STN 3	3.44												1.97	1.49	2.91
POINT AVILA	5.66												.75	1.90	1.13
POTTERSON VALLEY P H	8.09												.49	.82	1.30
RICHMOND GROVE ST PK	17.21												1.00	2.02	3.40
SAINTE HELENA	5.21												2.75	2.05	2.74
SANT RAFAEL	5.23												1.02	1.02	2.74
SANTYERS BAR RANGER STN	6.55												.75	.75	1.65
SCOTTIA	6.32												1.44	1.58	5.9
SCHELTER COVE AVIATION	6.10												1.82	2.74	2.74
STANLEY SH-HICKEY ST PK	15.49												1.50	2.77	2.77
TRINITY RIVER HATCH	5.21												.50	.77	.06
TULE LAKE	5.33												.57	1.05	.27
UKIAH 4 MSW	9.03												.27	1.44	2.61
UPPER SPRINGS DAM	9.53												.97	1.72	1.80
WEAVERVILLE RANGER STN	5.13												.41	.70	.60

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
FEBRUARY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CALIFORNIA																
NORTH COAST																
DRUM PAC RANGER STATION	3.33	.12	.02													
ANGIE BAR RANGER STATION	1.42	.72		1.50		.82	.20						.45			
BURNIDGEVILLE 4 NNW	1.88	.66		.93		.77	.35						.65			
BURNIDGEVILLE 1 S	1.42	.05											.17			
CALLISTOGAN	1.35	.04		.58		.87							.01			
CEDARVILLE 5 SE	2.56	.07	.04										.19			
CLOVERDALE 3 SSE	2.70	.53	.16	.50		2.18	.01						.03			
COPELAND DAM	3.36	.52		1.77			.70	.13					.23			
CRESCENT CITY 1 NENE	3.33	.26	.55	.22	1.04	.64	.01	.06					.07			
CRESCENT CITY 7 ENE	2.09	.51		.90		.09	.18						.95			
EUREKA GLEN	82	.60		1.80	.50	.97	.50	.25					.48			
FORT BRAGG	2.32	.43		.31		.04	1.48						.48			
FORT JONES RANGER STN	1.95	.42			.28	.04		.27					.63			
FORT ROSS	2.44	.07		2.33	.13	1.46	.05						.08			
GARBERVILLE RANGER STATION	1.95	.30											.63			
GRATON	2.77	.45	.04	.50	.03	1.65	.05						.03			
GREENVILLE FIRE DEPT	3.05	.15		1.28	.05	.60	.22						.10			
GRIZZLYVILLE RANGER STN	3.38	.11		.82			.24						.01			
HAPPY CAMP RANGER STATION	2.62	.07											.18			
HEALDSBURG 2	2.67	.06			1.95	1.02							.03			
HILLS	2.10	.06		.41	1.52	1.68							.07			
HOOPE	2.77	.06			.77	1.17	1.13						.41			
KENTMATH	2.00	.35	.05	2.23									.30			
KLAVA RANGERS	2.44	.02		.06		.56	.86						.52			
LAVARIVER RANGERS	1.26	.63		1.31									.33			
MOUNT WOODS HOSPITAL	1.63	.54		.29		1.88							.25			
MOUNT WOODS RANGERS	1.07	.03		.59									.33			
NAPA STATE HOSPITAL	1.07	.16											.33			
OAK KNOLL 1 WNW	5.01	.32	.81	.75	.38	1.95							.50			
OCCIDENTAL CREEK PK	1.48	.08	.46	1.28	.65	1.99							.33			
ORICKS	1.15	.22		.01	.02	.04	.02						.33			
ORICKS FIRE STN 3	1.15	.06		.34									.33			
POINTERSON VALLEY PH ST PK	1.67	.06											.33			
RIGHT HELENA	1.06	.06											.33			
SAN RAFAEL	2.61	.06											.33			
SANTARS BAR RANGER STN	1.47	.44		.76	.07	.51							.33			
SCOTTIER COVE AVIATION	1.48	.39		.40									.33			
SELEMA	3.31	.05											.33			
STANBISH-HICKEY ST PK	2.87	.05		.23		.04	.02						.33			
TRINITY RIVER HA TH	2.90	.05	.04	.18		.87							.33			
TRULEA	2.67	.05											.33			
UKIAH 4 MSW	2.45	.05		.02									.33			
UPPER SPRINGS DAM	2.25	.11											.33			
WEAVERVILLE RANGER STN	2.11	.11					.45						.33			

SEE REFERENT NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
FEBRUARY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WEED FIRE DEPARTMENT	.66	.02		.20		.26	.64					.05				
WILLITS 1 NE	2.19	.24		.06		1.50	.30					.24				
WILLOW CREEK 1 NW	2.05	.31		1.25	.02	1.52	.15	.02				.03				
YREKA	.82	.11	T	.43									.08			
SACRAMENTO																
DRAINAGE	1.22	.08		.04			.37					.01				
ADIN RANGER STATION 02	1.11	.07		.05			.40					.03				
ALBURN RANGER STATION	2.08	.07										.04				
AUBURN DAM PROJECT //R	3.22	.07									.39	.02				
BLUE CANYON WSMO	9.01	.50		.11		.69	.11				.57	.05	.25			
BOWMAN FARNHAM RANCH	3.15	.41		.40			.31				.31					
BRUCKS CREEK R S	9.93	.15		.11		.03	.49				.40					
BRUSHDRN	3.68	.09		.11		.04	.54				.07					
BUCKS CREEK P H	1.87	.18		.27			.28				.03					
BURNEY RANGER STATION	1.21	.03		.03			.16				.11					
CANYON DAM RANGER STA	8.21	.08		.36	T		.04				.22					
CHALLENGE RANGER STA	1.70	.08		.07			.10				.03					
CHESTER UNIVERSITY FARM	1.33	.02		.54							.04					
CLEARLAKE HIGHLANDS	1.11	.02									.09					
CLEAMAN FISHERIES STA	1.90	T		.04		.13					.04					
COLLEGE POWER HOUSE	1.50	.04		.02							.03					
COLGATE 2	1.50	.04									.03					
COLUSAG SSWHTON RANCH	.34	.02									.03					
CORNING HOUGHTON RANCH	.87	.02									.03					
DAVIS 2 MSW EXP FARM	6.00	.26	.04	.17			.14				.19					
DEER CREEK FOREBAY	2.22	.08		.01							.15					
DEER SABLE 1 S	1.98	.03		.32							.03					
DOBBIENVILLE RANGER STA	3.03	.50				.28					.03					
DUNSMUIR TRMT PLANT	1.57	.07									.03					
EAST PARK RESERVOIR	1.34	.07									.03					
FAIRFIELD FIRE STN 2	1.57	.07									.03					
FOLSOM DAM RANGER STA	1.86										.07					
FORESTHILL GULCH	9.50										.07					
FRENCH TOWN RANGER STA	4.14	.07									.17					
GEDRGETON RANGER STA	2.72	.01		.01			.33				.17					
GOLDS VALLEY 2	4.09	.07		.22			.03				.04					
GREENVILLE RANGER STA	4.45	.04									.01					
HARRISON GULCH RT S DAM	4.31	.04									.01					
HARRY CREEK BRIGHT DAM	2.01			.12							.01					
HAT CREEK PH 1	3.66	.07		.17			.21				.01					
IDMSA HILLEY	3.07	.01		.02							.01					
JESSEY HILL	2.87	.05									.01					
LAKE SPALDING	2.58	T									.01					
LAKE SPALDING	1.08	.05									.01					
LAKELAND	2.10	.02		.51							.01					
MARKZANY LA*E	2.39	.02									.01					
MARKLEY COVE	1.87	.02									.01					
MARKEYVILLE	1.89	.02									.01					
MC CLOUD	1.25	.05									.01					
MC CLOUD TOWN	1.05	.05									.01					
MINERAL	2.32	.13		.63			.66				.01					
MINERAL SHASTA WSO CI	2.07	.02		.51							.01					
MOUNTAIN CITY	3.66	.02		.21							.01					
NEVADA CITY 2	3.95	.02		.51							.01					
NICOLAUS	1.24	.02									.01					
ONOLAND	1.07	.02									.01					
OROVILLE DAM	4.43	.02		.05							.01					
PACIFIC HOUSE	1.07	.02									.01					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION ( INCHES )

CALIFORNIA  
FEBRUARY 1982

STATION	TIME	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PARADISE	M	-	-	-	-	-	-	-	-	-	-	-	-	.97	.15	.80
PASKENTS CREEK		-	-	-	-	-	-	-	-	-	-	-	-	.23	.61	.39
PAYNES RIVER		-	-	-	-	-	-	-	-	.06	-	-	-	.33	.37	.48
PIT RIVER		-	-	-	-	-	-	-	-	-	-	-	1	.03	.18	
PLACERVILLE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PLACERVILLE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PORTOLA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
QUINCY		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
QUINCY BLUFF	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RED BLUFF		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RED BLUFF FIRE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
REDRESA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROUND MOUNT	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROUND MOUNT P G AND E		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SACRAMENTO FAA AP		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SACRAMENTO WSO CI	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHASTA DAM		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHINGLE TOWN 2 E		-	-	-	-	-	-	-	-	.04	-	-	-	.64	.18	.32
SHIRAZ CITY	M	-	-	-	-	-	-	-	-	-	-	-	-	.97	.4	.62
SIERRA VILLE R SR STA	//	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SIERRA VILLE RANGER		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONY GORGE RESERVOIR		-	-	-	-	-	-	-	-	-	-	-	-	.36	.24	.60
STRAWBERRY VALLEY		-	-	-	-	-	-	-	-	-	-	-	-	.10	.34	.48
STRAN LAKES		-	-	-	-	-	-	-	-	-	-	-	-	.31	.50	.34
TWIN LAKES 7 W		-	-	-	-	-	-	-	-	-	-	-	-	.05	.06	.14
UPPERVILLE		-	-	-	-	-	-	-	-	-	-	-	-	.87	.06	.90
VACAVILLE		-	-	-	-	-	-	-	-	-	-	-	-	.67	.70	.06
VINTON POWER HOUSE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VOLTAKEYTOWN RES		-	-	-	-	-	-	-	-	-	-	-	-	.23	.60	.32
WILLIAMS		-	-	-	-	-	-	-	-	-	-	-	-	.45	.47	.53
WILLOWS 6 W		-	-	-	-	-	-	-	-	-	-	-	-	.41	.91	.48
WINTERS		-	-	-	-	-	-	-	-	-	-	-	-	.37	.20	.48
WOODLAND 1 WNW		-	-	-	-	-	-	-	-	-	-	-	-	.05	.22	.10
WOODLAND 1 WNW		-	-	-	-	-	-	-	-	-	-	-	-	.09	.45	.80
NORTHEAST INTERIOR 03		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8ASINS		-	-	-	-	-	-	-	-	.09	-	-	-	.33	.62	.65
BACA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.89
BODDIEPORT		-	-	-	-	-	-	-	-	-	-	-	-	.14	.10	.38
BRIDGEMOUNTAIN		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.18
CONDARVILLE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.71
CEDAR MEMORIAL ST PK		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.10
DOYLE 4 SSE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.17
DOYLE SUMMIT		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.31
ECHORRY LAKE		-	-	-	-	-	-	-	-	-	-	-	-	.13	.17	.10
FORT BIDEWELL		-	-	-	-	-	-	-	-	-	-	-	-	.13	.50	.30
GEMO LAKE CREEK		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.00
MONO LAKE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.10
SAGANVILLE AIRPORT		-	-	-	-	-	-	-	-	-	-	-	-	.18	.12	.56
SAGANVILLE		-	-	-	-	-	-	-	-	-	-	-	-	.14	.22	.46
SATHOE CITY		-	-	-	-	-	-	-	-	-	-	-	-	.46	.24	.58
TAHOE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.22
TRUCKEE RANGER STATION		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.22
TRUCKEE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.27
WOODFORDS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.86
WOODFORDS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.05
CENTRAL COAST 04		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DRAINAGE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.39
DEN LOMOND 4		-	-	-	-	-	-	-	-	-	-	-	-	.87	.81	.47
BERKELEY STATE PARK		-	-	-	-	-	-	-	-	-	-	-	-	.03	.99	.50
BLISS MOUNTAIN 2 SW		-	-	-	-	-	-	-	-	-	-	-	-	.05	.67	.53
BLISS MOUNTAIN PASS		-	-	-	-	-	-	-	-	-	-	-	-	.40	.21	.30
CHITROY		-	-	-	-	-	-	-	-	-	-	-	-	.02	.16	.28
GILFILLAN BAY		-	-	-	-	-	-	-	-	-	-	-	-	.35	.63	.42
HALLISTON		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13
HOLLISTON		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13
KILVERMORE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

## STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARADISE RANGER STA	2.28															
PASKENS CREEK	.45		.10	.45	.12		.05									
PAYN RIVER P H 1	.25	.05	.10	.11		.03	.33				.02	.02	.01			
PIT RIVER P H 5	2.05	.78		.31		.39	.20				.57	.11	.03			
PLACERVILLE	5.23										.03					
PLACERVILLE IFG	7.15			.14			T				.03					
PORTOLA	3.82	.03		.21			.20				.01	.25	.09			
QUINCY		T		.22							.07		.11			
REDDING BLUFF WSO AP 4	.32	T		.47							.50		.05			
REDDING FIRE STN 4				.31		.50	.02				.03					
ROUND MOUNT P G AND E	.89	.16	.01													
ROUND MOUNT FAA AP	T															
SACRAMENTO WSO CI	2.90	.71	.16	.51			.55					1.34				
SHASTA DAM 2 E		.31		.04			.06					.10				
SHASTA CITY																
SERRAVILLE R S	2.60															
STONYFORD RANGER STA	.35												.05			
STONYFORD RESERVOIR	4.59	.01										.05	.05			
STRAMBERY VALLEY	2.10	.18		.12			.04					.43	.05			
TWIN LAKES	1.06	.09	.02									.08	.17			
UPPER LAKE 7 W		.02									.15					
VACAVILLE	.67	.01	T	.17			T				.05					
VINTAGE POWER HOUSE	.30	.15		.55		.27	.15				.05	2.33	.01			
VOLTAKEYTOWN RES	3.41	.74		.48									.03			
WILLIAMS													.18			
WILLOWS 6 W	.05	.73					T						.02			
WINTERS																
WOODLAND 1 MNW	.90												.05			
NORTHEAST INTERIOR 03																
BASINS	2.17															
BODIE																
BODIE REPORT	1.10		.01	.19			.29									
BRIDGEMOUNT	3.81	.01	.01													
CEDARVILLE	3.81															
CEDARNER MEMORIAL ST PK																
DOYLE	3.80															
DOYLE 4 SSE	5.17		.04													
ECHORY SUMMIT																
ECHORY LAKE																
FORT BLAKE	.34	.08	.06	.37		.40	.06									
MONO LAKE	1.80		.02			.00										
MONO LAKE CREEK	2.00															
SAGANVILLE AIRPORT	2.42			.08			.04									
SUSANVILLE	2.25															
TAHOE CITY	2.17															
TERMO	2.33	.02	.07	.03		.02	.13									
TRUCKEE RANGER STATION																
WOODFORDS	1.76															
CENTRAL COAST 04																
DRAINAGE	2.66	.03														
DRA LOMOND 4		.03														
BEN KELEY STATE PARK	2.80	.01														
BIG SUR MOUNTAIN 2 NW	3.32															
BLACKEYTOWN PASS																
CHITROY	1.88	.01														
GILROY MOON BAY	1.53	.23	.04													
HALF MOON BAY																
HOLLISTER 2	4.40															
HOLLISTER CITY																
LIVERMORE	5.59	T														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION ( INCHES )

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

## STATION

## TOTAL

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
LOS GATOS	1.22												.13	.24	.80
MARTINEZ WATER PLANT	1.00												.05	.03	.65
MORRIS HILL FIRE DEPT	2.37									.03			.24	.17	.78
MORRIS HILL FIRE DEPT	2.19								.07				.11	.23	.90
MOUNT DIABLO JUNCTION	4.06									.52			.19	.45	.37
MOUNT HAMILTON	4.20												.57	.45	.66
MOUNTAIN VIEW	2.80												.01	.26	.95
NEWARK MUSEUM	3.12												.35	.33	.87
OAKLANDS OHRWALL RANCH	3.05									.15		.01	.12	.55	.38
PALO ALTO	3.44									.51			.04	.07	.03
PALO ALTO	1.88									.04			.04	.13	.02
PASO ROBLES FAA AP	1.91									.15			.13	.11	.25
PASO ROBLES NAT MONUMENT	1.29												.45	.68	1.48
PINNACLES	3.47												.24	.42	.68
PISMOST VALLEY	3.95												.03	.12	.01
PRIEST VALLEY	1.64									.12	.73		.24	.42	.68
PREDMOND	1.26						.02	.01		.06			.03	.12	.40
RICHMOND	1.00												.16	.67	.94
SALINAS FAA AP	2.82									.06	.48		.48	.86	1.79
SALINAS OANTE SUNSET	3.29									.13	.73		.25	.60	1.85
SAN FRANCISCO WSD CI	1.69									.08			.12	.06	.17
SAN FRANCISCO WSD CI	1.65												.05	.04	.39
SAN GREGORIO 2 SE	1.63												.05	.05	.12
SAN JUAN	1.87												.12	.11	.15
SAN JUAN 08 ISPO POLY	2.82												.16	.67	.94
SANTA CRUZ	3.29									.13	.73		.25	.60	1.85
SANTA MARGARITA 800ST	1.56									.08			.12	.06	.17
SOLEDA	5.03												.05	.04	.39
SPRACKLELS HWY BRIDGE	4.42												.12	.11	.15
UPRATSONVILLE WATERWORKS	4.74												.12	.11	.15
WATSONVILLE FIRE STN 1	7.00												.12	.11	.15
WOODSITT	1.22												.13	.24	.80
SAN JOAQUIN	1.57								.45				.04	.09	.39
SAN JUAN	2.79												.10	.30	.51
ANGILOLA PUMPING PL 3	3.57									.52	.02	T	.11	.56	.08
ASHBERRY TAIN	3.60										.01		.11	.53	.02
AUBERSFIELD WSO AP	3.79						.00		T	.05	.64		.11	.53	.08
BALCHONVILLE HOUSE	1.13												*	.81	.03
BALCHONVILLE HOUSE	1.26												*	.81	.03
BALCHONVILLE HOUSE	1.26												*	.81	.03
CALAVERAS BIG TREES	9.27									.14	T		.07	.50	2.65
CALAVERAS RANGER STN	4.55									.25	T		.07	.50	2.65
CAMPYRONG VALLEY DAM	4.30									.25	T		.07	.50	2.65
COALINGA	4.99									.25	T		.07	.50	2.65
COALINGA IRRIG DIST	2.62									.69			.22	.40	.38
COCORON	2.62									.69			.22	.40	.38
DELANTRA POWER HOUSE	3.75												.22	.40	.38
DELANTRA POWER HOUSE	3.75												.22	.40	.38
ELLENHURST RESERVOIR RANCH	5.92						.05			.05			.04	.20	.45
ELLENHURST RESERVOIR RANCH	5.92						.05			.05			.04	.20	.45
EXDLETON WSO AP	1.58												.04	.20	.45
FIVES POINTS SSW	1.58												.04	.20	.45
FRIANT GOVERNMENT CAMP	1.25									.04	.72		.04	.20	.45
FRIANT GOVERNMENT CAMP	1.25									.04	.72		.04	.20	.45
GRAND GLE	1.25									.04	.72		.04	.20	.45
GRAND GLE	1.25									.04	.72		.04	.20	.45
GRAND GLE	1.25									.04	.72		.04	.20	.45

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

## STATION

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LOS GATOS	3.15											.05				
LOS GATOS 4 SW WATER PLANT	1.34											.17				
MONTIEREZ	1.01	.02										.06	.02			
MORRISON HILL FIRE DEPT	.04											.12				
MORRISON BAY FIRE DEPT	2.06											.01				
MOJUNTO DIABLO JUNCTION	1.53											.10	.31			
MOJUNTO HAMILTON	1.61											T				
NEWARK	1.11	.02	.01								.01	.14				
OAKLAND MUSEUM	1.22	T										T				
PALCINES OHRWALL RANCH	1.92	T										T				
PALOMA	.72															
PALOMA ROBLES	.29															
PASSO ROBLES FAA AP	.16															
PINNACLES NAT MONUMENT	.72															
PIPMAC BEACH																
PRESTON VALLEY																
REDWOOD CITY	65	.04														
RICHMOND 3	1.65	.01									.03	.17				
SALINAS FAA AP	1.95	T									.01	T				
SALINAS OANTE DAM	1.34															
SAN CLEMENTE DAMSET	1.11															
SAN FRANCISCO WSO AP	.02	.02										.01	T			
SAN FRANCISCO WSO CI	.09	.02									.05	.07				
SAN FRANCISCO WSO SE	.42	T									.01	.04				
SAN JOSE	.85	.02										.07				
SAN JOSE OBISPO POLY	3.12															
SANTA CRUZ	1.17															
SANTA MARGARITA BOOST	1.35															
SOLEDA	.56	.02	.14									.08				
SOPRECKEL'S HWY BRIDGE	2.07	.02										.05				
UPPER SAN JOSE WATERWORKS	1.75	.03										.07				
WATSONVILLE FIRE STN 1	1.85															
WOODS	2.57															
SAN JOAQUIN 05																
DRAINAGE	72	.07														
ANGILOLA PUMPING PL 3	1.79							.09								
ASHMOUNTAIN	1.05							.03								
ASHERS FIELDO WSO AP	2.57															
BALCHON POWER HOUSE	.07															
BUTTONWAS BIG TREES	4.90	T														
CALAVERAS RANGER STN	2.14	.04														
CAMP PARADEE	1.02	.02														
CHERRY VALLEY DAM	1.12															
COARLINGA 1 NW DIST	24						.05									
CORCORAN IRRIG DIST	25															
CORCORAN 3 NNER HOUSE	223	.02														
DELANO	1.83															
DELLECTRA POWER HOUSE	2.14															
ELLECTRA RESERVOIR	3.27															
ELLECTRA POINTS	1.15															
ELLECTRA POINTS SS	1.43															
FRESNO WSO AP	1.18															
FRESNO GOVERNMENT CAMP	1.18															
FRESNO GOVERNMENT CAMP	61															
GRANT GROVE	2															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

TOTAL

## STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GROVELAND RANGER STA	5.75												*	*.01	2.90
HANFORD 2 S	5.53									.01				.15	.15
HUNTINGTON LAKE	5.11												.20	1.92	2.20
KERN RIVER P H 1	1.52	.00								.24	.07			.09	*
KERN RIVER P H 3	1.36								.07	.72				.22	.13
KETTLEMAN STATION	1.99									.50	.06			.56	.06
LEMON COVE	4.48							.17	.19	.36	.14			.08	.02
LODGEPOLE	2.27						T	T		.05				.56	.26
LOS BANOS	1.06													.08	.13
LOS BANOS ARBURUA RCH	1.42													.13	.06
LOS BANOS DET RESV	1.97													.08	.58
MADERA	5.77													.13	.54
MARIPOSA	5.90													.10	.36
MATHOTA DAM	2.52									.49				.10	.44
MERCED MUNICIPAL AP	1.77													.10	.68
MODESTO	4.08													.69	1.74
NEWMAN	5.10													*.08	*.08
NELSONS DAM	1.13													.07	.93
NORTH FORK RANGER STA	1.56													.18	.92
NORANGE COVE	1.85													.15	.30
ORANGE 2 W	1.73													.48	.90
PANTTIWAY	1.33													*.06	*.32
PINE FLAT DAM	1.76							.06						*.06	*.32
POSEYVILLE	7.95													.23	.43
SALT SPRINGS PWR HOUSE	1.32													.37	.06
SAN LUIS DAM	5.03													.23	.27
SAN ORA S	6.61													.18	.57
SOLOMONS FIRE STA 4	1.46													*.85	*.65
STOCKTON	2.59													.28	1.61
TEJON RANCH	2.22													.12	.99
THREE RIVERS EDISON PH 1	8.63													.33	3.57
TIGER CREEK P H	1.47													.12	.69
TRACY CARBONA	1.80													.20	.80
TRACY PUMPING PLANT	1.68													.02	.12
TURLOCK	5.17													.02	.02
VISALIA	7.67													.05	.24
WEST AVENUE	1.34													*.05	*.40
WEST POINT HEIGHTS	8.21													.12	.12
YOSEMITE PARK HEADQTRS	1.80													.19	.80
SOUTH COAST	1.10													.02	.12
DRAINAGE	1.82													.02	.02
ACTON-ESDO CYN FC261F	1.28													.02	.02
ALLISON CYN FC 446	1.33													.02	.02
ALLIANCE	2.97													.02	.02
ALLIANCE	5.55													.02	.02
ANZA ON PLEASURE PIER	1.62													.02	.02
AVILA ON ARJUN LAKE	1.38													.02	.02
BIG TUJUNGA DAM FC46DE	1.52													.02	.02
BURBANK VALLEY PMP PLOT	1.62													.02	.02
BURBANK LAKE	1.62													.02	.02
CANOGA PARK PIERCE COL	1.62													.02	.02

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GROVELAND RANGER STA	2.85															
HANFORD 2 S	2.21															
HETCH HETCHY	3.61															
HUNTINGTON LAKE	3.00															
KERN RIVER P H 1	1.34															
KERN RIVER P H 3	1.33B															
KETTIC LEMAN STATION		.09	T													
LEBEN COVE	T						.02	.03								
LEMONSAY	3.45															
LINDSEY	3.15											.01				
LODGEPOLE	3.65										T					
LODI	3.42															
LOS BANOS ARBURUA RCH	3.64					T										
LOS BANOS DET RESV	3.34															
MADERA	3.30															
MADRICOPA	3.27															
MARIPOSA	3.07															
MATHER DAM	3.16															
MERCEDOTA DAM	3.15															
MERCED MUNICIPAL AP	5.78						.03									
MODESTO	2.08										T					
NEWMAN	1.15															
NEW MELONES DAM	1.15															
NORTH FORK RANGER STA	1.15															
ORANGE COVE	2.08															
ORANGE 2 W	1.15															
PATTIWAY	1.15	.07														
PINE FLAT DAM	1.15	.04														
PORTERVILLE	2.90															
POSEY 3	2.49															
SALT SPRINGS PWR HOUSE	4.15															
SAN LUIS DAM	1.19															
SANORA DAM	1.13															
SONORA ROSEMITE N P	1.79															
STOCKTON WSO APTA	2.55															
STOCKTON FIRE STA 4	2.55															
TEHACHAPI	2.48															
TEHACHA RANCHO EDISON PH 1	1.18															
THREE CREEK P H	1.25							.06								
TIGER CREEK P H	1.25															
TRACY CARBONA	1.18															
TRACY PUMPING PLANT	1.25															
TURLOCK	1.25															
TURLOCK VISALIA	1.25															
WASCO	1.25															
WEST HAVEN	1.25															
WEST POINT HEIGHTS	1.25															
WOFFORD PARK HEADQTR	1.25															
YOSEMITE PARK HEADQTR	1.25															
SOUTH COAST	1.00															
DRAINAGE	1.00															
ACTON-ESDO CYN FC261F	1.00															
ALISO CN OAT MT FC 446	1.00															
ALPINE	1.00															
ALTADENA	1.00															
ANZA	1.00															
AYALON PLEASURE PIER	1.00															
BIG BEAR LAKE DAM FC460E	1.00															
BURBANK VALLEY PMP PL 1	1.00															
CACHUMA LAKE	1.00															
CAMPO	1.00															
CANOGA PARK PIERCED 271	1.00															

SEE REFERENT NOTES FOLLOWING STATION NUMBER

# DAILY PRECIPITATION ( INCHES )

CALIFORNIA  
FEBRUARY 1962

## DAY OF MONTH

TOTAL

STATION

STATION	DAY OF MONTH														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CHATSWORTH FC 24 F	.73										.65				
CHULA VISTA	.53								.01	.41					
CHORONA	1.39							.05	.03	1.15					.01
COVINA	1.17							.02		1.75					
CRYSTAL LAKE FC 283C	2.00									.20					
CULVER CITY	M 28								.14	.45					.04
CUYAMACA RANGER STN	2.29							.15		.97					
DEWANEY FIRE STN FC1070	4.31							.42		.99					
DOWNY CANYON RESERVOIR	1.68							.02		.20					
DEL CAJONIAN DAM	2.39							.07	.22	.71					.01
EELSLAND	1.07							.09	.10	.34					
EELSLAND	1.64							.33	.10	.64					
EELSLAND	1.22							.07	.01	.95					
EELSLAND	1.25							.09	.01	.70					
EELSLAND	1.25							.09	.01	.81					
EELSLAND	1.60							.05	.05	.57					
EELSLAND	1.13							.04	.05	.44					.14
EELSLAND	1.13							.03	.08	.85					
EELSLAND	1.58							.12	.05	.36					.02
EELSLAND	5.39						.01	.43	.07	4.00					
EELSLAND	4.57							.20	.11	3.17					.08
EELSLAND	1.62							.05	.13	1.41					
EELSLAND	2.82	.02						.08		.80					
EELSLAND	1.50							.05		.25					
EELSLAND	1.55							.08		.33					
EELSLAND	1.77							.13		.60					
EELSLAND	2.20							.08		.15					
EELSLAND	1.86							.02		.28					
EELSLAND	1.66							.14		.50					
EELSLAND	1.70							.01		.20					
EELSLAND	1.49							.01		.07					
EELSLAND	2.44							.08	.01	.66					
EELSLAND	1.75							.02	.01	.77					
EELSLAND	1.80							.02	.02	.07					
EELSLAND	1.00							.02		.36					
EELSLAND	1.46							.10		.44					
EELSLAND	2.10							.03		.90					
EELSLAND	1.09							.10	.00	.02					
EELSLAND	1.01							.03	.01	.60					
EELSLAND	1.52							.21	.01	.47					
EELSLAND	1.52							.01	.01	.89					
EELSLAND	1.66							.02	.06	.23					
EELSLAND	1.91							.02	.18	.65					
EELSLAND	1.02							.02	.47	.28					
EELSLAND	M 39							.06	.01	.87					
EELSLAND	2.29							.27	.55	.33					
EELSLAND	1.22							.01		.10					
EELSLAND	1.63							.01		.50					
EELSLAND	2.01							.01		.28					
EELSLAND	1.43							.01		.95					
EELSLAND	1.59							.21	.43	.58					
EELSLAND	2.21							.12	.64	.02					
EELSLAND	2.78							.05	.12	.16					
EELSLAND	1.62							.11	.21	.96					
EELSLAND	1.62							.11	.73	.19					

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

TOTAL

STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SANTA ANA FIRE STATION	.96						T	.09		.56	.24				
SANTA BARBARA FAA AP	.45						T	.01	.01	.37			.02	.01	.06
SANTA MARIA WSO AP	1.13						.13	.01	.02	.64	.06				.02
SANTA MONICA PIER	.07							T		.27					.04
SAUGUS MPWR PLT 1	.50							.11	.04	.03	.46				
SUN CITY PATROL STN FC6	.54							.10		.06	.08				.04
TORRANCE	.77							.08	.09	.36	.92				
TUJUNGA	1.32							.05	.05	.12	.06				.02
TWITCHELL OAM	1.52							.04		.75	.06				
UVA NUYS FC 15A	M							.07		.23	.11				
VAN NURA FIRE STA FC120	1.43							.04	T	.79	.50				
VINCENT NNE STA FC102C	1.66							.03		.16	.16				
WHITTIER CTY H FC 106C	.95									.60	.26				
YORBA LINDA															
SOUTHEAST DESERT 07															
SAGUINS VALLEY	.30							.05	.07	.35					
APPLE	.52									.21	.31				
BARSTON FIRE STN	2.03									1.15	1.50				
BEAUMONT INSPECTION STA	.88									.42	1.40				
BIRCH CREEK INTAKE 2	1.02									T			.02	.04	.40
BISHOP WSO AP	.02														.01
BLYTHE FA A AIRPORT	.02														
BORRELEVARO 2 SW	.12							.78	.11	.18	.08				
BORRELEVARO 2 SW	1.20									T	1.12				
BRAWLEY LAKE AIRPORT	.15									.00	1.71				
CALAVEX CO 2 NE MITTAGE	.57								.02	.04	.10				
CHAGGETT LAKE AIRPORT	M									.57					
DEATH VALLEY LABORATORY	M														
DEEPT SPRINGS COLLEGE	.73										.73				
DEEPLENTRO 2 SSW	.41									T	.39				
EAGLE CENTRAL FIELD	.09								.04	.02	.02				
EELMONT	.51										.48				
FALD ROCK RANCH 2	.32							.01		.05	.03				
GOLDSTONE ECHO 2	.22														
HAYFIELD PUMPING PLANT	.36										.81				
HAYFIELD	.95									T	.52				
INDIENS DATE GAROEN	.25									T	.67				
IRON MOUNTAIN	.55									T	.17				
LAKE ARBOREHEAD	.35									.57	.51				
LAKESIDE FSS/FAA	.06										.33				
LANCASHIRE STATION	.74									2.04	.26				
MECCHELL CAVERNS	.44								.76		.26				
MOJAVE IN PASS	.83														
MOJAVE IN FAA AIRPORT	.00														
NEELAND	.00														
OCOTILLO 2	.91									.49	.42				
OCOTILLO															
OCOTILLO															

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

## STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANTA ANA FIRE STATION	.07															
SANTA BARBARA FAA AP	.06															
SANTA MARIA WSO AP	.24															
SANTA MONICA PIERS		.02														
SAUGUS MPMR PLT 1																
SUN CITY PATROL STN FC6																
TORRANCE																
TUJUNGA IRVINE RANCH	.11	.03														
TWITCHELL DAM	.08															
UWIC	.53															
UWIC LNUYS FC 15A	.01															
VENTNURA FIRE STA FC120	.06	.01														
VINCENT 2 NNE STA FC102C	.06	.01														
WALNUT PT L L STA FC102C	.08															
WHITTIER CTY H FC 106C	.08	.01														
YDRBA LINDA																
SOUTHEAST DESERT 07																
BASINS																
APPLE VALLEY																
BAKER																
BARSTOWN FIRE STN	.02															
BEAUMONT INSPECTION STA	.03															
BENTON PINES PARK FC 83B									.02							
BIG HOP CREEK INTAKE 2 //R	.32															
BISHOP WSO AP	.01															
BLYTHE																
BLYTHE FAA AIRPORT																
BORREGO DESERT PARK																
BORREGO																
BOULEVARD 2																
BOULEVARD SW																
CALIXICO 2																
CHINA LAKE ARMITAGE									.06							
DAGGETT FAA AIRPORT																
DEATH VALLEY																
DEEP CANYON LABORATORY																
DEEP SPRINGS COLLEGE																
DEEP SPRINGS																
DEER MOUNTAIN																
EAGLE MOUNTAIN																
ELL MOUNTAIN																
ELL MOUNTAIN FIELD																
FAIR MOUNTAIN																
FALCON RANCH																
GOLDSTONE ECHO 2																
GOLDSTONE																
HAYFIELD PUMPING PLANT																
HAYFIELD																
IMPERIAL																
INDEPENDENCE																
INDIO JUN	.08															
INYOKERN																
IRON MOUNTAIN																
LAKE ARROWHEAD																
LAKE SABBERS/FAA																
LANCASTER STATION	.02															
MCCABE FIRE STATION																
MITCHELL CAVERNS																
MOJAVE																
MOUNTAIN PASS																
MOUNTAIN PASS AIRPORT																
NEEDLES																
NILAND																
OCOTILLO																
PALMDALE																

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
FEBRUARY 1982

DAY OF MONTH

TOTAL

STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PALM SPRINGS										.65	.83				
PARKER RESERVOIR	1.48									*.20	1.16				
RANOSBURG	1.36							.16		.20	1.16				
SHOSHONE CREEK UPPER	2.10									.10	.60				
SNOW LAKE	1.36									.10	2.00				
SOUTHERN CALIFORNIA	1.31									.31	T		.04	.16	.56
THERMAL	.51									.51					
TRENTY NINE PALMS	.00									.40	.52	.21			
VALYER VILLAGE	.61									.40	.52				
VICTORVILLE	.52									.40	.52				
WILDROSE RANGER STN	.37									.40	.52				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

## STATION

16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

PALM SPRINGS  
PARKER RESERVOIR  
RANDSBURG  
SHOSHONE CREEK UPPER  
SOUTH LAKE  
THERMAL FAA AP  
TIRONA  
TWENTYNINE PALMS  
VALYERMO IRE STN 79  
VICTORVILLE PLANT  
WILDROSE RANGER STN

.48

.04

.08

# DAILY TEMPERATURES (°F)

CALIFORNIA  
FEBRUARY 1982

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		
CALIFORNIA																																	
NORTH COAST DRAINAGE																																	
ANGWIN PAC UNION COL																																	
BIG BAR RANGER STATION																																	
CALISTOGA																																	
CALLAHAN																																	
CECILVILLE 5 SE																																	
CLOVERDALE 3 SSE																																	
COVELO																																	
CRESCENT CITY 1 N																																	
EUREKA WSO CI																																	
FOREST GLEN																																	
FORT BRAGG																																	
FORT JONES RANGER STN																																	
FORT ROSS																																	
GRATON																																	
GRIZZLY CREEK ST PK																																	
HAPPY CAMP RANGER STN																																	
HEALDSBURG																																	
HILTS																																	
HOOPA																																	
KENTFIELD																																	
KLAMATH																																	
LAVA BEDS NAT MONUMENT																																	
MOUNT HEBRON R S																																	
NAPA STATE HOSPITAL																																	
ORICK PRAIRIE CREEK PK																																	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES (°F)

CALIFORNIA  
FEBRUARY 1982

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	
BOWMAN DAM	48	51	52	47	30	42	47	40	38	44	48	48	48	48	48	48	46	49	45	52	50	54	56	50	54	56	50	50	50	47.1		
BROOKS FARNHAM RANCH	65	68	70	68	53	56	59	60	62	56	58	60	64	64	63	63	64	67	69	67	71	70	62	68	65	63	62	65	63	62	63.2	
BURNLEY	46	48	51	47	33	39	41	40	45	40	47	46	47	45	55	53	53	53	53	47	57	63	51	44	44	51	53	50	52	47.9		
CANBY RANGER STATION	34	42	43	40	28	2	38	36	38	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	
CANYON DAM	47	52	50	48	35	36	40	40	39	41	47	48	49	45	45	45	47	48	44	49	61	60	47	46	46	46	46	46	46	46	46.8	
CHESTER	51	55	49	45	37	40	42	42	38	45	46	49	45	50	44	47	54	47	54	62	59	53	49	54	52	47	50	49	48	48.4		
CHICO UNIVERSITY FARM	60	65	69	65	50	65	54	57	59	52	58	57	62	62	61	60	62	65	62	68	73	70	59	57	63	61	48	63	61.0			
CLEARLAKE HIGHLANDS	63	65	67	63	49	53	55	56	55	53	52	56	57	54	60	58	59	61	63	69	71	61	55	56	61	60	51	60	58.7			
COLFAX	63	63	59	55	20	25	21	25	26	26	21	23	29	42	54	55	59	64	65	71	65	60	58	62	58	55	59	60	58.5			
COLUSA 2 SSW	57	64	63	61	51	54	55	58	59	56	55	58	60	54	61	60	63	66	65	64	68	65	60	58	61	61	58	63	59.9			
DAVIS 2 WSW EXP FARM	55	51	56	53	42	49	47	46	44	39	45	50	52	46	50	51	49	42	46	43	50	45	35	31	37	48	43	51	31.9			
DEER CREEK FOREBAY	59	60	58	52	50	50	48	48	46	45	48	53	45	48	49	51	53	60	62	67	65	54	53	57	55	52	53	55	53.4			
D088INS 1 S	66	66	59	54	55	57	55	56	48	53	56	59	56	60	64	66	71	63	59	58	61	58	54	60	62	58	60	62	58.7			
DOWNIEVILLE RANGER STA	55	53	56	54	45	52	54	48	45	48	52	55	55	52	53	55	52	53	57	62	67	67	61	60	59	59	53	54	54.4			
DUNSMUIR TRTMT PLANT	59	61	56	45	51	53	48	53	38	50	50	53	48	51	55	51	55	53	54	60	63	50	49	56	55	56	53	50	52.7			
EAST PARK RESERVOIR	64	64	67	63	50	46	47	50	56	50	52	54	50	56	64	63	64	68	67	64	65	67	64	65	65	65	64	64	64	64.8		
FAIRFIELD FIRE STN 2	59	68	65	61	55	55	57	51	63	60	57	60	60	57	63	60	66	69	69	69	72	73	66	64	66	67	62	65	63.3			
FOLSOM DAM	60	64	63	60	58	56	59	59	60	52	57	60	64	58	60	61	64	66	65	67	70	67	60	59	62	64	56	65	61.3			
GEORGETOWN RANGER STA	61	59	62	57	50	52	51	53	50	39	48	52	57	50	53	54	56	63	65	71	73	60	61	55	44	56	48	55	58.9			
GRASS VALLEY 2	59	63	64	62	54	53	54	54	53	46	50	57	59	51	53	53	55	57	70	64	71	63	61	56	60	55	45	58	57.1			
HARRISON GULCH R S	64	59	64	60	49	50	49	50	44	41	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	
HAT CREEK P H 1	49	53	58	51	38	46	46	44	47	50	50	50	50	49	59	57	59	58	54	62	58	54	46	48	56	54	53	53	51.7			
JESS VALLEY	34	36	35	27	1	33	30	28	35	40	40	40	39	40	39	42	46	48	47	53	55	37	30	43	45	41	45	38.0				
LAKEPORT	65	65	63	62	54	56	59	56	50	52	54	56	53	58	50	63	65	62	73	69	59	59	28	29	67	61	58	59	58	59.5		
LAKE SOLANO	59	67	70	63	54	55	55	58	58	54	55	57	60	58	60	63	63	67	64	69	70	61	60	63	63	55	63	61.1				
LAKE SPAULDING	52	55	53	48	47	48	46	42	38	45	52	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

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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		
	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
MANZANITA LAKE	49	45	45	49	39	43	45	37	40	38	43	47	44	46	45	45	55	52	59	58	42	43	50	45	37	45	45	45	45	45	45	45	
MARKLEY COVE	60	66	70	63	54	53	55	58	58	54	55	56	57	56	59	60	62	63	67	65	68	62	61	63	63	55	63	60	60	60	60	60	
MARYSVILLE	60	65	68	63	53	56	58	60	61	57	60	60	60	60	63	60	64	66	63	67	72	65	59	32	64	55	64	61	61	61	61	61	
MC CLOUD	52	54	57	54	40	41	49	41	45	33	47	43	46	43	48	49	47	52	47	44	57	45	49	48	51	37	48	48	48	48	48	48	
MINERAL	52	50	53	50	34	35	40	42	40	32	40	44	42	43	43	46	44	46	50	44	49	43	44	49	47	36	45	45	45	45	45	45	
MOUNT SHASTA WSO CI	49	52	47	35	44	48	39	47	37	41	43	49	42	40	42	40	42	38	32	50	48	41	41	47	52	42	49	45	45	45	45	45	
NEVADA CITY	56	56	58	55	49	50	50	50	50	40	48	52	54	48	50	53	52	56	60	62	62	61	55	54	55	54	54	54	54	54	54	54	
ORLAND	62	66	70	67	57	55	57	57	60	55	57	60	54	62	60	63	65	63	65	70	63	60	63	60	59	63	62	54	63	63	63	63	
OROVILLE DAM	59	67	67	62	56	56	58	55	58	52	55	58	62	55	59	58	60	62	60	67	71	63	60	60	61	61	53	62	62	62	62	62	
PARADISE	45	43	43	41	40	39	38	40	40	42	39	42	45	46	49	51	47	49	52	52	45	45	36	35	40	46	46	46	46	46	46	46	
PLACERVILLE	56	61	58	56	54	51	53	53	52	46	52	58	54	54	57	59	58	62	63	68	68	56	55	55	57	49	58	58	58	58	58	58	
PLACERVILLE IFO	62	59	56	54	52	56	56	55	49	49	55	59	54	54	53	54	57	63	64	68	66	70	55	60	56	52	57	60	60	60	60	60	
PORTOLA	43	46	42	35	29	45	45	43	36	46	50	48	50	45	48	47	49	44	61	65	66	58	52	54	55	47	52	52	52	52	52	52	
QUINCY	49	56	57	58	41	47	49	45	49	50	44	54	54	56	57	55	58	53	65	70	69	59	59	51	65	60	57	57	57	57	57	57	
RED BLUFF WSO AP	68	72	70	52	57	58	55	58	50	58	55	56	52	59	58	62	64	62	66	67	62	60	58	64	59	52	61	55	55	55	55	55	
REDDING FIRE STN 4	46	46	42	36	30	29	25	34	36	33	27	32	47	49	54	52	48	40	49	49	49	40	34	37	34	45	44	40	40	40	40	40	
SACRAMENTO FAA AP	67	72	67	59	58	52	59	51	60	58	60	53	55	55	63	62	64	68	67	63	60	59	60	60	56	63	57	57	57	57	57	57	
SACRAMENTO WSO CI	64	61	59	51	54	55	57	54	54	54	59	53	61	61	64	64	65	67	66	59	58	61	56	62	60	60	60	60	60	60	60	60	
SHASTA DAM	67	68	69	68	38	54	55	52	55	56	55	53	57	53	55	57	58	61	60	62	61	58	58	56	63	58	47	58	58	58	58	58	
SIERRA CITY	41	41	40	35	39	37	37	38	38	40	34	34	36	43	50	48	45	45	48	45	48	43	40	35	33	40	42	42	42	42	42	42	
SIERRAVILLE RES	42	44	58	48	34	34	34	44	42	38	38	42	44	44	50	52	54	50	60	56	56	52	52	52	52	52	52	52	52	52	52	52	52
STONY GORGE RESERVOIR	62	64	68	65	49	53	56	56	57	50	55	55	65	63	65	60	60	64	67	63	60	56	63	57	62	60	60	60	60	60	60	60	
STRAWBERRY VALLEY	54	58	54	39	49	40	42	45	39	44	47	49	47	47	49	57	62	64	55	53	53	57	53	41	52	52	52	52	52	52	52	52	
TWIN LAKE	34	33	39	41	38	40	36	38	36	38	38	39	40	36	41	40	49	54	50	44	42	45	44	42	44	44	44	44	44	44	44	44	
VACAVILLE	67	67	62	57	55	57	59	59	58	56	59	60	57	62	60	65	67	65	69	70	65	60	57	64	59	45	60	60	60	60	60	60	
WHIKELETOWN RES	68	64	66	64	47	54	56	50	56	43	58	55	58	55	57	62	63	63	70	57	54	56	65	58	46	59	59	59	59	59	59	59	
WILLIAMS	68	71	69	66	61	59	60	60	51	61	59	60	62	64	66	67	66	70	66	66	66	62	64	62	67	66	64	64	64	64	64	64	

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# DAILY TEMPERATURES (°F)

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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	
	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	
UPR SAN LEANDRO FILTER	64	70	67	66	56	54	58	52	57	55	56	61	66	58	59	58	62	62	68	71	72	69	62	62	52	63	56	61	69			
WATSONVILLE WATERWORKS	40	50	45	44	40	42	42	41	43	41	41	41	45	55	53	44	45	55	50	53	47	37	38	38	40	50	57	43				
WOODSIDE FIRE STN 1	64	69	68	62	62	55	62	59	56	61	63	59	61	66	64	62	64	66	73	76	64	62	62	60	62	50	67	64				
SAN JOAQUIN DRAINAGE	37	44	38	40	35	37	35	33	42	35	38	43	52	56	55	51	43	46	50	51	49	38	35	39	44	50						
ANTIOCH PUMPING PL 3	71	69	70	58	59	61	58	53	60	60	61	60	61	66	69	69	74	75	73	65	61	65	61	65	61	64	65	61	64	61		
ASH MOUNTAIN	34	42	36	33	26	29	29	28	33	33	30	33	42	39	56	43	48	47	39	50	50	43	31	31	33	48	49	44				
AUBERRY 1 NW	60	66	65	63	55	53	56	58	60	59	56	64	60	56	64	64	66	66	68	68	68	72	63	61	63	63	60	63				
BAKERSFIELD WSO AP	43	43	35	39	33	32	32	37	40	31	29	34	39	46	52	49	43	46	44	49	49	36	31	35	43	46	44					
BALCH POWER HOUSE	58	59	63	63	54	55	61	57	59	53	49	57	64	64	54	59	70	65	65	70	76	81	64	49	59	64	64	65				
BUTTONWILLOW	34	36	36	37	35	34	35	41	38	41	36	36	44	49	42	44	49	42	44	47	48	45	43	38	39	42	43					
CALAVERAS BIG TREES	53	59	56	51	60	54	54	53	51	45	51	61	60	61	58	64	62	60	62	71	75	58	54	56	59	57	60	68				
CAMP PARDEE	61	63	64	53	61	66	60	62	59	50	60	66	69	71	73	73	63	64	70	73	81	58	60	60	69	70	70					
CHERRY VALLEY DAM	38	37	38	37	35	48	43	48	47	48	48	43	54	56	55	49	49	49	49	50	52	52	48	43	43	47	50	49				
COALINGA	52	55	55	53	51	53	54	53	52	50	52	59	58	61	60	60	62	60	65	69	74	70	59	58	62	61	62	68				
CORCORAN IRRIG DIST	34	36	36	37	33	33	36	34	37	37	34	36	40	48	49	49	44	41	42	45	49	47	46	41	40	39	41	44				
DENAIR 3 NNE	59	60	61	65	56	59	65	63	64	60	48	60	65	74	60	65	74	68	70	75	81	57	62	64	70	75	70	65	33			
ELECTRA POWER HOUSE	49	48	48	44	41	41	42	41	41	38	39	43	47	45	44	48	46	46	53	57	61	58	50	49	51	50	43	50				
FIVE POINTS 5 SSW	26	28	28	26	23	21	23	25	29	26	22	24	27	35	36	33	33	33	32	34	35	36	27	26	28	29	32	28				
FRIANT GOVERNMENT CAMP	58	62	61	54	57	60	58	59	55	58	62	65	55	63	64	68	67	69	73	74	64	50	57	66	66	67	63					
GLENNVILLE	29	32	32	31	28	28	29	36	34	31	27	29	41	47	53	53	47	42	44	43	43	46	40	36	32	39	36	41				
HANFORD 2 S	60	60	64	53	57	61	59	58	60	55	60	65	64	67	69	70	68	66	69	74	78	61	64	63	59	68	69	68				
HETCH HETCHY	32	32	30	30	30	30	39	47	36	44	34	34	41	41	52	56	48	40	43	50	49	53	41	32	32	33	39	43				
HUNTINGTON LAKE	55	59	59	49	54	57	57	58	53	49	56	64	59	67	65	68	65	60	65	72	76	56	56	60	64	63	64	68				
KERN RIVER P H 1	33	32	34	34	34	31	31	40	38	42	30	33	40	47	55	53	47	45	44	44	47	50	42	41	40	42	40	43				
KERN RIVER P H 3	57	58	61	62	47	55	58	58	59	56	51	58	67	61	67	66	69	66	63	74	60	56	60	56	62	65	63	64				
	34	36	37	38	32	30	35	34	42	42	30	30	41	42	53	54	45	45	49	49	50	45	41	39	47	41	40					
	53	58	55	49	52	56	52	50	47	42	53	59	60	60	58	62	60	60	72	76	76	72	48	55	62	61	60	70				
	25	25	26	25	26	25	20	35	28	32	36	29	29	47	40	50	44	38	32	35	41	40	40	28	26	26	30	31				
	48	46	47	41	33	37	42	42	32	31	34	43	49	48	47	46	42	44	50	51	62	58	48	52	53	50	47	46				
	28	25	24	21	18	19	23	23	18	19	23	30	30	33	30	33	30	27	31	38	39	34	31	32	30	29	28	31				
	55	55	59	62	54	56	60	58	60	58	49	59	63	70	69	67	67	67	73	78	79	57	59	66	65	65	67					
	29	33	31	31	29	28	31	38	31	36	32	37	39	58	54	57	44	42	42	44	42	47	41	42	35	38	41	42				
	54	59	55	53	49	49	52	47	48	45	53	56	49	51	55	56	59	66	71	70	58	58	62	60	61	58	51	58				
	28	28	28	28	24	25	25	26	31	27	27	28	31	33	33	40	38	34	35	39	41	38	32	33	32	32	34	34				
	47	45	42	40	38	43	42	38	33	35	47	45	49	45	42	47	45	55	54	57	54	52	51	54	52	51	46	49	52			
	26	28	24	20	15	19	19	27	15	24	30	36	35	43	28	26	37	35	37	35	37	33	26	27	26	26	28	30				
	1	1	1	66	63	61	66	66	59	1	72	1	73	73	64	71	78	85	84	1	62	71	71	65	77	71	71	1				
	1	1	1	43	43	36	44	48	46	47	44	1	44	1	44	1	53	52	52	50	52	60	50	44	45	50	50	1				
	60	62	62	56	53	56	58	58	53	48	56	63	62	68	66	70	66	64	71	80	80	75	60	64	66	68	68	68				
	27	32	29	29	30	29	30	30	34	32	32	38	32	45	52	52	40	44	46	46	36	44	44	44	31	30	36	40				

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# DAILY TEMPERATURES (°F)

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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	
	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	
LEMON COVE	58	36	58	64	63	53	54	60	59	62	55	54	59	66	65	69	71	71	64	68	70	75	81	53	54	62	68	68	66	63.2		
LINDSAY	59	65	64	57	57	62	62	63	57	53	60	67	68	71	70	74	68	67	71	76	83	78	58	58	60	69	70	79	71	66.4		
LODGEPOLE	44	41	42	39	34	35	40	35	34	32	34	8	24	32	46	45	45	46	43	46	55	57	56	47	52	56	47	42	45	43.7		
LODI	66	64	62	59	54	61	58	59	57	55	62	63	59	64	63	67	65	67	68	72	70	62	69	60	66	68	64	62	62.7			
LOS BANOS	62	60	65	63	58	57	60	56	63	59	58	61	65	67	63	68	71	70	70	74	74	77	62	60	65	69	64	69	64.1			
LOS BANOS OET RESV	57	59	61	61	52	53	56	57	60	52	55	56	62	58	63	68	68	66	66	68	70	73	60	57	60	65	61	66	61.1			
MAOERA	58	60	61	62	52	58	60	61	60	47	56	60	66	60	68	67	68	69	68	69	68	69	70	57	60	65	61	67	62.5			
MARICOPA	59	61	64	52	57	57	59	61	61	56	57	62	62	73	73	74	64	73	73	72	69	61	61	67	66	71	71	64.4				
MERCED MUNICIPAL AP	56	58	63	58	57	60	58	59	58	56	64	62	64	62	64	66	68	67	64	69	76	76	72	58	63	65	61	66	63.4			
MOOESTO	61	63	63	54	54	60	59	60	56	58	61	64	54	64	54	64	65	69	68	71	72	75	62	61	64	68	61	69	62	63.1		
NEWMAN	63	63	65	60	57	60	58	63	59	60	60	65	61	64	66	70	69	69	71	73	77	68	61	65	70	64	69	65	64.8			
NEW MELONES OAM	59	55	61	59	55	55	58	58	58	51	57	58	65	57	64	69	65	64	62	67	68	72	58	59	59	63	55	64	60.5			
NORTH FORK RANGER STA	58	54	62	59	54	59	54	54	54	54	46	52	54	62	64	62	64	62	64	62	64	42	42	48	45	29	33	36	34.6			
ORANGE COVE	59	58	62	62	50	54	57	60	61	61	51	60	64	66	69	67	64	64	64	67	75	81	53	57	60	67	66	66	62.5			
PORTERVILLE	59	60	63	64	56	56	60	61	63	58	61	61	66	68	73	71	73	66	68	74	75	81	55	61	64	69	68	68	64.7			
POSEY 3 E	45	46	49	44	42	44	45	41	38	34	48	50	52	55	56	57	59	60	62	63	51	49	47	48	52	55	57	61	50.4			
SALT SPRINGS PWR HOUSE	57	57	57	54	48	53	52	48	48	48	53	56	56	54	54	52	57	58	60	69	78	69	59	63	63	59	53	60	57.0			
SAN LUIS OAM	58	60	59	60	54	52	56	56	61	55	56	57	58	58	63	67	68	67	66	68	68	73	60	58	60	65	59	64	60.9			
SONORA R S	58	60	59	50	50	50	58	59	49	54	61	60	61	62	64	60	61	62	64	60	63	59	56	54	61	60	60	60	61.8			
SO ENT YOSEMITE N P	49	49	48	47	42	42	47	44	42	47	38	46	50	45	44	48	57	50	52	50	66	63	53	55	57	54	49	51	49.1			
STOCKTON WSO AP	62	63	64	54	55	59	59	60	57	57	60	63	55	63	65	67	67	70	70	70	70	63	61	63	66	58	66	62	62.5			
STOCKTON FIRE STA 4	60	67	67	65	56	57	60	59	61	59	59	62	64	56	64	69	69	70	71	74	72	63	62	63	67	67	59	66	63.8			
TEHACHAPI	53	51	53	47	42	43	51	47	46	41	51	52	54	55	56	57	55	58	60	63	59	56	54	61	60	60	60	62	53.8			
TEJON RANCHO	53	63	62	62	55	60	59	58	58	53	58	64	65	67	67	70	67	66	69	76	83	83	55	60	66	65	66	68	64.4			
THREE RVRS EDISON PH 1	62	62	62	55	53	55	54	54	52	52	54	58	60	52	54	58	59	64	66	74	72	67	60	61	61	59	60	66	59.5			
TIGER CREEK P H	31	31	31	30	31	28	28	35	34	29	28	29	37	45	45	43	42	35	42	43	44	45	32	30	33	36	37	39	35.5			
TRACY CARBONA	65	64	62	53	52	57	57	59	57	56	60	61	55	60	61	59	67	68	67	67	68	69	72	62	69	67	62	65	62.3			

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES (°F)

CALIFORNIA  
FEBRUARY 1982

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	
LOMPOC	70 MAX	71 MIN	67	63	67	66	65	57	55	66	67	70	67	66	67	69	72	79	85	81	65	70	65	69	59	69	75					
LONG BEACH WSO AP																																
LOS ANGELES WSO AP																																
LOS ANGELES CIVIC CTR																																
MONTEBELLO																																
MT WILSON 2																																
NEW CUYAMA FIRE STA																																
NEWPORT BEACH HARBOR																																
OAK GROVE RANGER STN																																
OCEANSIDE MARINA																																
OJAI																																
OXNARD																																
PALOMAR MT OBSERVATORY																																
PASADENA																																
POMONA CAL POLY																																
RAMONA FIRE DEPT																																
REDLANDS																																
RIVERSIDE FIRE STN 3																																
RIVERSIDE CIT EXP STN																																
SAN BERNARDINO CO HOSP																																
SANDBERG WSMO																																
SAN DIEGO WSO AP																																
SAN GABRIEL FIRE DEPT																																
SAN JACINTO RANGER STN																																
SAN PASQUAL ANIMAL PK																																
SANTA ANA FIRE STATION																																
SANTA BARBARA																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

## STATION

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31  
AVERAGE

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SANTA BARBARA FAA AP	69	68	60	59	52	63	60	58	56	56	62	64	71	61	63	69	77	71	78	76	70	61	62	60	64	60	63	65	64.6			
SANTA MARIA WSO AP	70	68	64	63	60	65	63	60	56	52	64	67	65	66	68	70	77	76	68	70	76	68	70	65	63	56	66	67	65.8			
SANTA MONICA PIER	69	67	65	62	66	68	66	62	59	57	63	70	65	65	68	63	67	80	79	77	68	61	64	63	65	60	63	63	65.9			
SUN CITY	69	65	66	57	63	65	58	57	57	56	63	63	70	66	65	63	69	74	78	82	83	76	74	75	69	75	78	80	68.4			
TORRANCE	75	72	72	65	64	67	65	63	63	58	64	69	68	67	79	56	54	48	82	83	80	67	63	62	58	64	66	70	68.6			
TUJUNGA	70	68	63	60	61	65	60	59	54	52	61	66	65	66	62	65	73	74	80	81	81	73	69	63	64	67	73	74	66.8			
TUSTIN IRVINE RANCH	70	67	65	55	63	58	60	58	56	55	58	63	63	59	65	67	72	77	75	79	80	65	62	59	67	66	73	65.3				
TRITCHELL DAM	70	70	69	65	63	63	66	62	59	54	65	68	69	67	67	72	72	79	80	78	71	66	67	62	58	66	68	67.3				
U C L A	73	68	66	60	66	63	61	61	59	54	65	68	67	64	63	63	73	79	81	82	79	68	66	62	55	63	73	67.0				
VISTA 2 NNE	52	49	48	50	46	49	45	52	50	51	54	47	45	49	58	59	58	58	60	60	57	48	55	58	56	48	52	53	68.5			
YORBA LINDA	74	74	69	65	68	66	64	65	64	57	69	70	70	64	65	63	70	82	86	88	79	72	80	72	80	72	70	65	70.8			
SOUTHEAST DESERT BASINS	65	63	68	60	54	55	53	62	65	50	55	59	62	69	78	87	86	76	78	81	85	84	75	72	70	81	77	77	69.5			
BAKER	39	31	35	32	29	28	30	35	36	37	35	36	38	44	52	52	49	44	42	44	42	51	42	47	47	42	45	41	40.2			
BARSTOW FIRE STN	61	59	63	62	54	49	52	58	59	53	53	57	58	71	71	72	69	68	73	79	79	77	74	72	69	71	71	72	65.2			
BEAUMONT 1 E	65	59	61	58	52	53	55	55	54	53	60	59	67	65	59	59	66	69	72	79	78	76	69	65	62	69	71	70	63.6			
BISHOP WSO AP	54	57	60	43	45	46	47	53	42	41	43	42	41	44	50	52	50	39	45	47	46	45	46	44	35	36	40	41.9				
BLTYHE	71	65	68	66	58	59	60	68	67	64	66	68	71	79	78	84	85	76	80	85	88	80	70	76	78	81	82	73.5				
BLTYHE FAA AIRPORT	41	45	33	43	40	39	40	47	44	46	45	43	41	47	47	51	50	52	48	46	45	46	52	53	50	53	49	46.3				
BORREGO DESERT PARK	74	70	65	69	63	61	59	60	66	68	68	68	65	73	81	81	79	83	79	81	85	87	83	74	77	77	81	74.2				
BRAWLEY 2 SW	75	73	68	69	71	66	61	64	72	72	62	71	68	75	82	80	84	84	87	86	85	86	72	77	79	82	75.6					
DAGGETT FAA AIRPORT	38	44	33	33	49	37	35	44	43	48	48	40	43	46	49	56	53	53	54	47	45	49	52	54	52	48	50	46.1				
DEATH VALLEY																													M			
DEEP SPRINGS COLLEGE	46	49	52	40	35	38	42	44	40	34	44	45	49	59	58	65	60	59	62	67	65	67	62	60	58	55	59	57	52.5			
EAGLE MOUNTAIN	71	64	62	64	62	54	56	57	64	63	55	64	64	71	79	79	84	81	74	78	83	81	83	81	83	74	78	70.6				
EL CENTRO 2 SSW	71	69	69	70	70	60	63	70	69	66	70	69	75	82	81	83	83	80	80	86	87	85	85	84	75	78	81	75.8				
EL MIRAGE FIELD	63	58	55	61	56	46	47	57	48	48	40	42	46	50	51	50	52	46	49	51	51	55	41	43	50	49	53	46.0				
FAIRMONT	60	54	51	54	55	49	50	51	50	49	46	46	49	59	61	64	62	55	61	65	71	73	71	67	57	58	60	65	62.4			
	35	36	35	30	28	26	29	28	33	34	31	27	27	35	40	45	40	45	46	48	45	44	44	44	44	44	43	44	38.0			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
FEBRUARY 1982

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	
	GOLD ROCK RANCH	67	65	68	67	60	59	63	67	68	67	68	68	75	80	81	81	84	78	80	87	89	87	85	79	76	78	81	84	74.7		
HAIWEE	58	60	55	58	45	41	46	48	52	50	35	41	50	50	65	63	73	65	64	69	72	69	71	67	63	67	65	58.4				
HAYFIELD PUMPING PLANT	72	65	62	68	62	54	60	66	63	56	64	72	80	80	81	73	77	83	84	83	81	72	75	75	78	43.8	70.9					
IMPERIAL	70	68	70	71	64	61	60	69	69	63	71	67	74	82	82	85	83	74	81	86	85	85	74	78	82	75.0						
INDEPENDENCE	62	62	62	61	49	48	50	47	55	47	37	47	52	48	69	65	73	70	70	79	76	71	67	71	67	71	61.9					
INDIO U S DATE GARDEN	74	74	72	70	71	66	67	63	71	69	58	73	72	79	80	80	85	81	85	90	89	86	86	73	78	78	83	76.3				
INYO KERN	63	60	63	58	49	49	58	60	58	53	52	57	59	72	73	78	75	69	73	79	80	79	80	81	72	73	71	66.4				
IRON MOUNTAIN	70	65	63	67	59	52	55	56	64	57	64	65	68	76	78	84	80	73	79	85	87	83	74	77	79	80	49.2					
LAKE ARROWHEAD	45	42	43	40	37	43	40	35	44	42	47	52	54	55	57	54	51	54	61	64	59	57	50	53	55	58	49.4					
LANCASTER FSS/FAA	59	56	61	56	48	50	54	56	45	44	50	54	63	65	69	67	62	67	70	76	71	64	64	67	71	66	61.5					
MECCA FIRE STATION	76	77	69	71	69	66	64	73	67	71	79	74	82	79	86	84	86	82	88	87	83	86	71	64	67	71	77.5					
MITCHELL CAVERNS	49	54	47	42	44	46	49	44	49	44	51	55	58	60	63	63	64	55	68	70	71	69	68	62	63	64	57.5					
MOJAVE	62	58	63	55	50	48	55	56	57	48	50	53	61	67	68	60	66	60	66	70	79	75	72	70	71	68	63	60				
MOUNTAIN PASS	53	47	46	50	38	31	36	44	46	43	37	47	43	45	52	70	62	60	58	62	68	72	62	58	61	62	59	45.0				
NEEDLES FAA AIRPORT	59	59	66	65	55	54	53	66	65	62	61	62	68	71	75	80	79	77	81	83	85	83	82	77	79	78	77	71.0				
PALMDALE	57	62	59	52	50	57	59	55	47	51	54	62	68	70	69	64	66	74	75	70	68	67	70	72	69	67	47.4					
PALM SPRINGS	73	71	68	71	67	64	62	69	67	64	71	68	74	77	77	80	84	79	85	89	86	86	81	78	78	81	81	63.2				
PARKER RESERVOIR	61	65	60	51	54	56	63	64	61	62	64	69	74	78	80	79	74	77	85	86	84	73	77	77	80	82	70.5					
RANDSBURG	55	51	55	51	45	42	49	53	54	47	48	51	54	64	65	69	65	62	68	72	73	71	76	65	65	66	59.5					
THERMAL FAA AP	74	73	69	71	65	64	64	72	65	60	73	72	77	78	82	82	85	83	85	89	86	84	88	71	79	76	81	75.9				
TRONA	64	64	64	54	51	54	56	63	61	48	52	56	59	66	72	85	75	74	72	81	80	72	73	76	75	74	46.2					
TWENTYNINE PALMS	61	65	63	56	52	53	61	62	59	60	64	77	78	79	78	73	74	81	81	80	80	78	72	75	71	73	69.1					
VALVERMO FIRE STN 79	55	52	58	46	47	52	54	53	54	50	51	63	60	66	66	65	63	69	73	69	74	67	64	65	70	67	60.9					
VICTORVILLE PUMP PLANT	63	63	63	58	55	48	50	56	56	53	48	53	55	62	69	70	67	64	70	76	78	75	70	66	68	67	67	62.9				
WILDROSE RANGER STN	52	52	44	41	44	43	48	47	39	41	49	49	55	60	68	65	61	66	68	71	67	68	63	62	62	58	57	55.3				

# DAILY SOIL TEMPERATURES

CALIFORNIA  
FEBRUARY 1982

STATION	DEPTH	TIME	DAY OF MONTH																														AVERAGE		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31	
			CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 WSW EXP FARM 02	(IN)	4MAX	54	57	60	58	54	54	54	55	54	56	56	53	57	58	-	52	54	54	54	58	67	66	64	60	61	62	58		63	
4MIN	42	46			48	46	44	42	42	44	41	46	43	42	42	44	41	51	52	54	-	52	51	54	58	56	48	48	46	48	53				
8MAX	46	49			51	50	48	46	46	47	49	48	47	48	48	48	48	51	52	52	-	56	56	57	58	56	54	53	53	52	55				
8MIN	40	43			45	45	42	41	40	40	44	42	41	40	42	47	48	51	-	50	50	50	51	55	54	48	46	46	50	50					
20	45	46			46	48	46	47	47	46	46	47	47	46	46	49	51	-	51	52	52	52	52	54	54	53	52	52	51	52					
SAN JOAQUIN DRAINAGE FRESNO WSO AP 05	(IN)	4MAX			54	56	56	50	54	54	52	57	52	47	55	59	53	59	59	64	62	60	63	66	67	55	56	63	64	62	66	61			
		4MIN			37	38	38	39	39	36	36	42	42	43	37	38	42	46	52	55	50	50	48	48	49	53	48	46	45	46	46	48			
		8MAX			50	51	52	48	50	50	47	50	52	50	55	56	60	58	56	60	60	61	57	60	61	55	54	57	57	57	59	58			
		8MIN			42	43	43	42	40	40	44	45	46	42	43	46	47	52	55	53	51	50	51	52	55	51	52	55	51	50	49	50	52		
		20			53	53	53	53	53	53	54	53	54	54	54	54	54	54	54	58	58	58	58	59	59	59	60	60	60	60	60	60	60		
		40	54	54	54	54	54	54	54	54	54	54	55	55	55	54	56	56	57	57	57	57	57	57	57	57	58	58	58	58	58				
		SOUTHEAST DESERT BASINS BRANLEY 2 SW 07	(CM)	10MAX	59	59	58	59	60	58	57	60	61	59	62	59	60	63	64	65	66	65	66	67	67	67	68	64	67	67	68	68			
				10MIN	54	53	52	53	55	54	53	54	56	56	55	55	55	58	58	60	60	61	60	59	59	60	61	62	61	61	61	61			
				20MAX	57	57	56	57	57	57	57	58	58	58	58	58	60	61	62	63	62	63	63	63	63	64	63	64	63	63	64	65	64		
				20MIN	55	55	54	55	56	55	55	55	56	56	57	56	56	57	59	60	60	61	60	60	60	60	61	61	61	61	61	62	62		
10	65			67	66	64	64	64	64	64	64	64	69	68	66	64	69	72	74	75	78	77	79	81	82	79	67	71	76	78	80				
10	53			54	55	54	53	54	54	54	54	54	55	55	55	55	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56			
20	59			64	60	59	59	59	58	58	58	58	58	58	60	59	62	64	67	68	70	69	70	72	71	71	71	68	69	70	72				
20	55			56	56	56	55	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56			

STATION-NAME	SOIL-TYPE	SOIL-COVER	SLOPE	UNITS
BRANLEY 2 SW	HOLTYVILLE SILTY CLAY	GRASS	0%	F
DAVIS 2 WSW EXP FARM	SANDY LOAM	BARE	2%	F
FRESNO WSO AP	ATWATER SANDY LOAM	BARE	0%	F
INDIO U. S. DATE GARDEN	SANDY LOAM	BARE	0%	F



# EVAPORATION AND WIND

CALIFORNIA  
FEBRUARY 1982

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		
	CALIFORNIA NORTH COAST DRAINAGE TRINITY RIVER HATCH 01	WIND	11	9	6	5	19	13	9	0	10	7	13	18	16	11	8	0	16	14	13	10	10	17	23	18	6	22	10	12			
EVAP		2	6	4	4	-	-	-	-	-	-	6	3	4	-	-	4	6	5	0	6	9	6	8	0	6	8	0	6			.848	
MAX		52	52	53	52	49	-	-	-	-	-	-	-	-	-	-	58	68	61	52	59	59	59	48	62	39	41	40			M		
MIN		36	36	36	36	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	53	40	41	38	39	41	40			M
WIND		45	9	3	66	67	65	53	42	15	33	32	59	22	6	9	9	5	26	10	13	39	124	11	8	32	24	29	-	-	11488		
EVAP		5	25	5	32	32	32	25	7	6	6	5	12	0	0	0	4	12	6	3	68	63	69	73	59	62	61	62	67	0	0	60.8	
MAX	64	75	57	57	52	56	55	58	53	58	58	58	53	53	53	47	47	47	47	47	51	56	41	39	38	33	42	47	49	43.0			
MIN	42	40	42	37	36	37	40	39	38	38	38	38	38	38	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SACRAMENTO DRAINAGE CHICO UNIVERSITY FARM 02	WIND	11	70	43	35	77	69	8	55	*	56	18	62	18	92	177	109	31	29	*	*	180	193	95	22	47	84	26			1870		
	EVAP	15	30	-	8	-	25	-	-	-	-	15	5	3	6	2	5	11	15	11	3	*	36	15	16	11	13	20	4			3.368	
	MAX	53	54	57	56	-	-	-	-	-	-	57	63	60	62	60	64	70	62	-	-	-	74	67	61	63	54	70			61.6		
	MIN	34	35	32	35	-	-	-	-	-	-	-	37	38	37	54	52	46	46	46	-	-	-	41	34	39	38	44	46	48		40.7	
	WIND	25	27	56	122	319	107	48	49	24	58	50	48	24	173	197	200	84	67	55	46	4	130	159	127	82	54	89	37			2944	
	EVAP	8	33	9	10	36	14	8	6	12	6	6	6	6	6	6	6	8	9	9	9	9	7	14	21	18	16	10	6			3.088	
MAX	57	60	64	62	48	50	54	56	60	55	55	59	59	60	59	60	59	62	63	65	65	70	68	60	59	62	63	55	65			59.9	
MIN	36	40	42	33	28	33	34	37	40	36	35	36	36	47	-	52	50	44	43	48	55	42	35	36	37	40	45	47			40.3		
WIND	19	46	19	32	36	26	33	17	14	15	28	36	20	86	92	108	22	17	16	16	15	17	20	24	15	20	30	29			868		
EVAP	5	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12	6	14	7	5	-	-	-	1.968		
MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M		
MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M		
WIND	62	152	73	71	47	89	88	36	45	54	58	52	33	86	108	106	77	52	39	64	29	58	77	91	76	54	66	39			1982		
EVAP	12	31	15	12	28	11	11	8	9	7	6	6	7	0	2	8	10	11	10	8	5	14	17	17	11	11	0	7			3.00		
MAX	51	63	67	63	54	55	57	60	61	54	58	62	61	55	61	61	71	71	71	71	71	70	72	71	63	61	63	65	53			61.6	
MIN	37	44	42	40	32	34	34	37	42	38	37	38	39	50	55	55	53	49	49	51	51	46	39	39	39	39	39	49			42.8		
WIND	40	73	42	53	66	35	39	34	41	43	36	42	37	40	58	82	37	37	24	35	27	37	47	29	31	48	37	25			1175		
EVAP	7	13	11	8	14	5	8	4	6	4	5	0	0	0	0	0	2	8	5	6	7	8	10	9	5	0	0	5			1.75		
MAX	57	59	64	60	55	51	53	54	57	53	54	58	55	59	60	60	62	69	64	67	69	67	62	61	62	63	56	63			59.6		
MIN	33	39	40	38	35	34	34	34	44	38	38	38	39	48	53	52	50	44	44	49	50	44	43	47	36	36	39	46	50			41.5	
WIND	38	48	35	71	07	101	64	38	58	32	48	46	37	29	60	61	67	45	39	34	28	52	58	86	59	31	48	42			1462		
EVAP	7	9	7	12	8	12	12	23	9	1	5	5	13	8	0	-	-	-	-	-	-	5	6	11	11	14	2	6	7			2.248	
MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M		
MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M		
WIND	35	26	38	48	42	34	28	23	17	6	23	30	12	49	26	33	33	19	5	12	19	54	38	28	25	22	30	24			779		
EVAP	2	4	6	5	5	3	0	3	0	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	M	
MAX	54	54	56	57	45	45	45	44	51	41	55	56	52	51	54	56	63	56	63	56	65	56	57	57	60	56	46	41			54		
MIN	37	37	38	36	32	32	33	33	34	38	35	35	35	35	36	35	46	47	43	42	48	48	39	37	37	38	38	42	42			38	
SAN JOAQUIN DRAINAGE FRIANT GOVERNMENT CAMP 05	WIND	26	39	40	55	30	28	63	34	50	35	11	66	60	47	58	79	31	57	33	35	40	30	38	21	24	59	39			1164		
	EVAP	5	4	8	3	2	3	2	5	7	5	3	4	8	3	10	12	8	5	8	11	5	8	11	5	8	8	7	8			1.65	
	MAX	55	55	58	58	46	50	56	52	59	54	45	56	62	56	64	61	69	65	62	66	70	72	55	58	64	65	61	66			59.4	
	MIN	36	39	40	40	37	35	36	41	41	38	37	34	41	38	37	44	51	48	47	48	50	52	48	47	44	44	44	44			43.2	
	WIND	28	7	11	0	13	3	1	21	5	16	3	2	75	13	101	23	19	12	7	13	69	28	16	18	14	36					842	
	EVAP	9	4	6	9	8	3	6	5	6	8	5	4	0	9	12	12	8	10	10	4	6	21	14	10	12	0	7	8			2.12	
MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M		
MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M		

EVAPORATION IS MEASURED IN HUNDRETHS OF INCHES  
WIND IS MEASURED IN MILES PER HOUR  
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES IN FAHRENHEIT OF THE WATER IN THE EVAPORATION PAN  
SEE REFERENCE NOTES FOLLOWING STATION INDEX

# EVAPORATION AND WIND

CALIFORNIA  
FEBRUARY 1982

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	
	LOS BANOS DET RESV	WIND	11	11	37	11	09	93	14	71	10	10	7	91	102	70	13	11	131	52	108	87	77	10	11	37	159	120	84	127	85	
EVAP		5	11	8	8	20	10	5	8	6	8	10	5	11	15	15	15	12	10	10	17	14	17	14	17	9	9	11	9	11		
MIN		57	56	58	60	53	53	56	54	61	56	54	58	61	55	60	57	69	68	70	74	75	58	58	62	65	70	70	60	9		
MAX	37	38	38	40	32	34	36	38	40	41	38	38	47	52	56	47	46	47	48	49	50	38	38	38	40	36	38	40	36	38		
NEW MELONES DAM	WIND	-	20	11	12	16	15	14	20	7	17	19	22	15	27	69	27	47	20	20	13	29	23	27	18	20	15	17	17			
	EVAP	12	4	3	8	2	4	3	14	8	2	6	6	4	5	23	7	12	8	7	11	13	10	8	7	12	4	12	12			
	MIN	57	55	58	61	53	42	42	61	60	50	67	41	46	58	55	62	70	68	66	70	72	63	64	75	65	68	42	7			
MAX	37	39	39	39	40	38	38	26	42	39	39	40	40	-	54	54	52	45	45	50	48	45	51	41	40	44	44	44	44			
SAN LUIS DAM	WIND	45	54	36	53	52	38	25	52	92	31	37	36	28	31	29	75	63	11	31	22	23	50	69	67	45	79	128	31			
	EVAP	5	8	9	5	15	4	10	9	9	8	5	4	3	0	4	3	0	4	13	10	11	6	9	10	16	15	10	12	9		
	MIN	58	59	59	60	57	54	62	55	55	59	52	55	64	71	69	71	70	77	61	61	61	61	61	63	64	58	70	51			
MAX	37	37	37	39	31	33	42	38	40	40	37	36	43	49	-	55	49	45	45	48	50	50	37	37	37	40	43	51	51			
TRACY PUMPING PLANT	WIND	40	57	15	75	30	30	15	53	16	59	50	13	28	25	32	73	81	58	14	8	17	70	47	14	12	55	14	4			
	EVAP	11	15	9	15	7	8	18	9	7	8	7	5	1	-	-	11	12	14	6	5	15	15	28	5	14	7	5	4			
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SOUTH COAST DRAINAGE CACHUMA LAKE	WIND	69	39	41	32	30	39	21	28	27	34	40	23	40	23	20	59	49	23	62	43	42	26	30	21	24	30	32	34	37		
	EVAP	18	14	11	9	7	9	8	5	8	7	6	6	6	5	4	5	11	8	18	15	15	15	14	11	11	12	6	12	12		
	MIN	60	62	61	60	59	57	54	55	56	49	50	62	58	59	65	61	71	68	67	70	72	65	68	65	67	58	67	67	67		
MAX	36	37	37	40	38	37	38	41	40	40	39	39	41	42	51	51	48	42	42	44	46	48	45	40	42	48	41	41	41			
TWITCHELL DAM	WIND	-	45	36	58	33	53	57	46	50	80	79	43	38	39	45	35	74	109	78	64	68	39	157	83	47	40	53	41			
	EVAP	29	22	19	12	10	10	10	10	10	3	5	8	5	8	3	3	8	15	23	19	22	15	14	30	19	12	6	10	8		
	MIN	65	64	65	65	66	65	66	60	63	53	65	65	64	65	63	70	75	73	77	78	77	69	67	68	65	63	69	66	66		
MAX	46	45	45	38	48	42	42	39	44	47	47	42	47	42	45	55	56	58	52	51	50	52	48	51	46	43	48	52	40	48		
SOUTHEAST DESERT BASINS	WIND	27	17	12	10	20	17	8	3	8	24	7	12	7	7	40	56	75	31	37	21	12	11	12	30	13	24	13	13			
	EVAP	15	16	11	11	14	15	11	11	8	12	5	10	7	9	15	15	24	25	19	20	21	26	15	18	10	18	15	21	21		
	MIN	69	68	68	66	67	65	65	67	67	55	72	65	73	76	79	82	80	76	80	76	80	81	79	81	68	78	80	80	80		
MAX	42	43	42	42	43	42	40	42	42	42	45	48	48	47	48	54	59	55	54	51	40	52	54	54	55	54	54	54	54			

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES

WIND: IS MEASURED IN MILES

MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
FEBRUARY 1982

## DAY OF MONTH

### STATION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALIFORNIA																																
NORTH COAST DRAINAGE																																
LAVA BEDS NAT MONUMENT										1 0													6 0									
TULELAKE		2	1							1 1												1 8										
SACRAMENTO DRAINAGE																						2										
BLUE CANYON WSMO																																
BOHMAN DAM																																
BUCKHORN																																
CANYON DAM																																
CHESTER																																
JESS VALLEY																																
LAKE SPAULDING																																
MANZANITA LAKE																																
MC CLOUD																																
MINERAL																																
MOUNT SHASTA WSO CI																																
PIT RIVER P H 1																																
SIERRAVILLE R S																																
STRAWBERRY VALLEY																																
TWIN LAKES																																
NORTHEAST INTERIOR BASINS																																
BOCA																																
CEDARVILLE																																

SNOWFALL INCLUDES SNOW AND ICE  
SNOW ON GROUND INCLUDES SNOW, SALT, ICE AND HAIL  
WATER EQUIVALENT GIVEN FOR ALL STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE  
SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

DAY OF MONTH

STATION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
DONNER MEMORIAL ST PK	44	43	42	40	40	40	38	38	38	39	38	38	36	34	30	26	25	24	23	22	19	18	16	16	16	16	16	16	16	14			
DOYLE 4 SSE							3 0																										
FORT BIDWELL	6	5	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5											
MONO LAKE	5	5	5	5	5	5	5	5	4	4	4	4	4	2	2																		
TAHOE CITY	52	51	50	49	49	48	48	48	48	48	47	46	45	41	39	33	32	31	29	28	23	20	18	18	18	17	17	17	16				
TERMO	-	-	1	1	1	1	1	1	3	3	2	1	1																				
WOODFORDS	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	1	1	1		
SAN JOAQUIN DRAINAGE																																	
CALAVERAS BIG TREES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CHERRY VALLEY OAM	32	32	31	31	31	30	30	29	28	28	27	27	25	22	19	17	16	15	13														
GRANT GROVE	40	39	38	38	37	37	37	36	36	36	36	36	36	33	31	27	27	26	26	24	24	22	22	20	20	19	19	19	19	19	19		
LODGEPOLE	67	67	66	66	65	65	64	64	64	66	66	64	64	60	58	54	51	50	50	48	47	46	44	43	43	42	42	42	42	42	42		
PATTINAY											1 0																						
SO ENT YOSEMITE N P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEHACHAPI	36	35	-	-	-	-	-	33	33	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
YOSEMITE PARK HEADQTRS	27	25	25	25	25	25	25	24	24	24	23	23	23	13	12	11	10	5	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
SOUTH COAST DRAINAGE																																	
IDYLLHILLO FIRE OEPT	6	4	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
MT WILSON 2																																	
SOUTHEAST DESERT BASINS																																	
BISHOP WSO AP																																	
MITCHELL CAVERNS																																	
MOUNTAIN PASS																																	

SNOWFALL: INCLUDES SNOW AND ICE  
 SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL  
 WATER EQUIVALENT: GIVEN FOR WRS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.  
 SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
FEBRUARY 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP	PRECIP	EVAP	SPECIAL		LOCAL STD TIME
CALIFORNIA	001406	LOS ANGELES	34 30	118	2960	16	8			C	LACFCO FOREST SERVICE	
ACTON-RANSOOR STATION	002902	LOS ANGELES	41 12	120	4195	18	18			C	GETTY OIL FIELD CO FOR LACFCO	
ALISO CN OAT MT FC 446	011506	LOS ANGELES	34 19	118	2367	17	17			C	RUBIO CANYON L&W ASN	
ALPINE	013606	SAN DIEGO	32 50	116	1735	17	17			C	US FOREST SERVICE	
ALTADENA	014406	LOS ANGELES	34 11	118	1127	8	18			C	US FOREST SERVICE	
ALTURAS	016102	MODOC	41 30	120	4400	8	8			C	ANGIOLA ELEV & WHSE	
ANGILOA	020405	MOLAVE	35 59	119	2005	8	8			C	PHYSICS DEPT-PAC UNION	
ANGWIN PAC UNION COL	021201	NAPA	38 34	122	1815	8	8			C	CONTRA COSTA WATER DIST	
ANTIPOCH PUMPING PL 3	023205	CONTRA COSTA	37 59	121	60	8	8			H	APPL VALLEY PARK MS	
ANZA	023506	RIVERSIDE	33 33	116	3915	16	16			H	NATIONAL TOWNSHIP SERVICE	
APPLE VALLEY	024407	SAN BERNARDINO	34 31	117	2935	8	16			H	NATIONAL TOWNSHIP SERVICE	
ASHMORY	034305	TULARE	36 29	118	1708	17	17			H	US BUREAU OF RECLAMATION	
AUBURN	037905	FRESNO	37 5	119	2140	17	17			H	US BUREAU OF RECLAMATION	
AUBURN	038302	PLACER	38 54	121	1292	17	17			H	HARBOR CALTRANS	
AUBURN DAM PROJECT	038502	PLACER	38 53	121	1275	17	17			H	HARBOR CALTRANS	
AVALON PLEASURE PIER	039205	LOS ANGELES	33 21	118	1225	17	17			H	HARBOR CALTRANS	
BAKER	043607	SAN BERNARDINO	35 16	116	940	17	17			H	HARBOR CALTRANS	
BAKERSFIELD WSO AP	044205	KERN	35 25	119	495	MID	MID			C	NATL WEATHER SERVICE	
BALCH POWER HOUSE	044905	FRESNO	36 55	119	1720	16	16			C	PG & E COMPANY SERVICE	
BARSTOWN FIRE STN	052107	SAN BERNARDINO	34 56	117	2320	16	16			C	BARSTOWN FIRE DISTRICT	
BEAUMONT	060907	RIVERSIDE	33 56	116	2600	16	16			C	NATL WEATHER SERVICE	
BENTON MOND	067304	SANTA CRUZ	37 5	128	5450	17	17			H	ALBERTSON STEFFENS	
BENTONLEY INSPECTION STA	068407	MONTECALA	37 52	122	2900	MID	MID			C	UNIVERSITY OF CALIF	
BENKLEY RANGER STATION	069304	ALAMEDA	37 52	122	345	20	MID			C	UNIVERSITY OF CALIF	
BIG BEAR LAKE	073801	TRINITY	40 45	123	1260	16	16			C	BEAR VALLEY COMM HOSP	
BIG BEAR LAKE	074106	SAN BERNARDINO	34 15	116	6790	16	16			C	BEAR VALLEY COMM HOSP	
BIG PINES PARK FC 838	077907	LOS ANGELES	34 23	117	6862	17	17			C	STATE PARK SERVICE	
BIG SUR STATE DAM FC 46E	079004	LOS ANGELES	36 15	121	2315	17	17			C	STATE PARK SERVICE	
BIG SUR STATE DAM FC 46E	079806	LOS ANGELES	34 18	118	2317	17	17			C	STATE PARK SERVICE	
BISHOP CREEK INTAKE 2	081307	INYO	37 15	118	8154	MID	MID			C	SO CALIF EDISON CO	
BISHOP WSO AP	082207	INYO	37 15	118	4108	MID	MID			C	SO CALIF EDISON CO	
BLACK MOUNTAIN 2 SW	085004	SANTA CLARA	37 18	122	3300	MID	MID			C	MRS MARY INGER SERVICE	
BLUE CANYON WSMO	089702	PLACER	39 17	120	5280	MID	MID			C	NATL WEATHER SERVICE	
BLYTHE	092407	RIVERSIDE	33 37	114	268	16	16			C	NATL WEATHER SERVICE	
BLYTHE FAA AIRPORT	092707	RIVERSIDE	33 37	114	390	MID	MID			C	DEPT - TRANSPORTATION FAA	
BOCA	093103	NEVADA	39 23	120	5575	8	8			H	RONALD KIRBY CAL STATE PARK	
BOCA	093307	NEVADA	39 23	120	8370	17	17			H	RONALD KIRBY CAL STATE PARK	
BODIE GO DESERT PARK	098307	SAN DIEGO	33 15	116	8005	17	17			H	RONALD KIRBY CAL STATE PARK	
BOWMAN DAM 2	1010007	SAN DIEGO	32 27	120	5360	16	16			H	THE MEYER TRAILER CO	
BOWMAN DAM 2 SW	104807	NEVADA	39 27	119	3365	16	16			H	THE MEYER TRAILER CO	
BRAWLEY PORT SW	107203	IMPERIAL	32 15	119	1470	16	16			H	AGRI RESEARCH CENTER	
BRIDGESVILLE 4 NW RANCH	1108001	YUBA	40 32	122	2050	8	8			H	MONSIEUR HUNT	
BROOKS	111202	YUBA	38 46	122	2994	8	8			H	MRS JOLYCE A FARNHAM	
BROOKS	113002	BUTTE	39 41	121	3560	8	8			H	MRS JOLYCE A FARNHAM	
BUCKHOOR CREEK R S	114902	SHASTA	40 52	121	3800	15	15			H	FOREST SERVICE	
BUCKHOOR CREEK PH PMP PWT	115902	SHASTA	39 55	121	1760	14	14			H	FOREST SERVICE	
BURBANK VALLEY PMP PWT	119406	LOS ANGELES	34 11	118	1655	17	17			C	URS ANNA COMPANY SERVICE	
BURNETT RANCH 1 S	121402	SHASTA	40 58	123	2150	18	18			H	URS ANNA COMPANY SERVICE	
BURNETT RANCH 1 S	121501	SHASTA	40 58	123	2150	18	18			H	URS ANNA COMPANY SERVICE	
BURNETT RANCH 1 S	124405	KERN	35 24	119	269	8	8			H	URS ANNA COMPANY SERVICE	
CACHUMA RANCH	125306	SANTA BARBARA	35 35	119	281	8	8			H	URS ANNA COMPANY SERVICE	
CALHOUN RANCH	127705	CALIFORNIA	38 1	120	4695	8	8			H	URS ANNA COMPANY SERVICE	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
FEBRUARY 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
CALVERAS RANGER STN	128007	5	CALVERAS	38 41	120 12	3360	8			C	U S FOREST SERVICE
CALVERTOGA 2 NE	128907	7	IMPERIAL	32 45	111 22	3642	17				IMPERIAL IRRIGATION DIST
CALISTOGA	131201	1	IMPERIAL	38 19	122 22	3645	18				CITY OF CALISTOGA
CALLAHAN	131601	1	IMPERIAL	41 38	116 11	3185	17				MRS MARIAN LEACH
CAMPO PARDEE	142805	6	SAN DIEGO	32 18	120 12	2630	18			C	MARY MARIAN LEACH DIST
CANBY RANGER STATION	147602	2	CALIFORNIA	41 27	120 12	658	14				U S FOREST SERVICE
CANOGA PARK PIERCE COL	148406	6	MODOC	44 21	118 11	4310	16				U S FOREST SERVICE
CANYON DAM	149702	2	PLUMAS	40 10	121 11	4790	16			C H	P A G & PIERCE COMPANY
CECILVILLE 5 SE	160601	1	SISKIYOU	41 32	123 3	4560	18				RICHARD W BARRETT
CEDARVILLE RANGER STA	165302	3	MODOC	39 29	120 13	3000	18			H	U S FOREST SERVICE
CHALLENGER VALLEY DAM	168006	6	YUBA	39 25	121 13	4670	8				U S FOREST SERVICE
CHERRY VALLEY DAM	169705	5	YUBA	37 58	119 11	950	17				MRS PAUL HETCHEL
CHESTER	170002	2	LUOLUMAS	40 14	121 11	4525	17			H	HETCHEL NEWTR SUP
CHICO UNIVERSITY FARM	171502	2	PLUMAS	39 42	121 11	1885	18				CHICO UNIV FARM
CHINA LAKE ARMITAGE	173304	4	PLUMAS	35 43	121 11	2220	17			8C	CHICO UNIV FARM
CHITTENDEN PASS	173904	4	SANTA CRUZ	36 53	121 11	2180	17				MRS CHRISTINE A HASKIN
CHULA VISTA HIGHLANDS	175806	6	SAN DIEGO	38 38	117 17	9	16				CHULA VISTA FIRE DEPT
CLEARLAKE 3 SSE	180602	2	LAKESIDE	38 46	122 12	1360	18			C H	JAMES A LAVONI
COALINGA	185405	5	FRESNO	36 19	122 12	320	17				COALINGA FIRE DEPT
COARSEMAN LD 1 NW	190702	2	MADRASTA	37 16	119 11	670	17			C	COALINGA FIRE DEPT
COLEMAN FISHERIES STA	191202	2	PLACER	40 24	122 12	2360	18				MRS DOROTHY MCALLISTER
COLFAX	191602	2	PLACER	39 20	120 11	2410	16			H	BURDORF FISHL & WDLF
COLGATE POWER HOUSE	191602	2	YUBA	39 20	120 11	595	16				DAVID T LASSILA AGENCY
COLUSA 2 SSM	194802	2	COLUSA	39 12	122 12	550	16				CITY OF COLUSA
CORCORAN IRRIG DIST	199001	1	SISKIYOU	41 59	122 12	2703	16			H	PACORAN IRRIG LIGHT CO
CORNING HOUGHTON RANCH	201205	5	KINGS	36 54	119 11	200	17			C	PACORAN IRRIG LIGHT CO
CORONA	202702	2	TEHAMA	39 54	122 12	487	18				LESLEA SUIT DEPT
COVELLO	208101	1	RIVERSIDE	33 57	113 13	610	17				CORONA FIRE V BLACK
COVINA	209006	6	MONTECALMO	39 43	123 13	1430	17			H	CORONA FIRE V BLACK
CRESCENT CITY 1 NENE	214701	1	DELL NORTE	41 46	117 17	1575	17				WILLIAM B TEMPLET CO
CRESCENT CITY 7 NENE	214801	1	DELL NORTE	41 48	117 17	140	16				WILLIAM B TEMPLET CO
CRYSTAL LAKE FC 283C	219806	6	LOS ANGELES	34 19	127 17	5370	18				STATE FOREST SERV - LACFC
CULVER CITY	221406	6	LOS ANGELES	34 19	127 17	5370	18				STATE FOREST SERV - LACFC
CULYAMCA	223906	6	LOS ANGELES	34 19	127 17	5370	18				STATE FOREST SERV - LACFC
DAGGETT FAA AIRPORT	225707	7	LOS ANGELES	34 52	116 16	4640	17			C H	STATE FOREST SERV - LACFC
DAVIS WSW EXP FARM	229402	2	BERNARDINO	34 52	116 16	1922	18			C H	STATE FOREST SERV - LACFC
DEATH VALLEY LABORATORY	233107	7	INVERSIDA	36 38	116 16	194	19				STATE FOREST SERV - LACFC
DEEP SPRINGS COLLEGE	233207	7	INVERSIDA	37 22	117 17	5225	19				STATE FOREST SERV - LACFC
DEER CREEK FOREBAY	233307	7	INVERSIDA	37 22	117 17	5225	19				STATE FOREST SERV - LACFC
DEERAN	234605	5	NEVADA	39 17	119 19	4323	19				STATE FOREST SERV - LACFC
DELAIR 3 NNE	238905	5	SANTA CLAUDE	37 34	120 12	140	19				STATE FOREST SERV - LACFC
DELANO RANGER STN	240206	6	SANTA CLAUDE	37 34	120 12	140	19				STATE FOREST SERV - LACFC
DESBORO 1 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 2 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 3 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 4 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 5 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 6 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 7 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 8 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 9 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 10 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 11 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 12 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 13 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 14 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 15 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 16 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 17 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 18 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 19 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC
DESBORO 20 SERIAL ST PK	245603	3	SANTA CLAUDE	39 51	116 16	3500	16				STATE FOREST SERV - LACFC

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							TEMP	PRECIP	EVA P	SPECIAL	
DRY CANYON RESERVOIR	251606		LOS ANGELES	34 29	118	1455	7				WATER & PWR DEPT
DUNSMUIR TRMT PLANT	257402		LOS ANGELES	34 12	125	2173	7				CITY OF WATER DEPT
EAGLE MOUNTAIN PLANT	259802		RIVERSIDE	33 48	115	2973	7				FRANKLIN WATERS DISTRICT
EAST PARK RESERVOIR	264400		COLORADO	39 22	120	1205	9				MRS BOBBY FIRE DEPT
ECHOCAPUN DAM	267103		SAN DIEGO	32 49	116	7350	16				EL CAJON FIRE DEPT
ELECTRICIAN DAM	270906		SAN DIEGO	32 53	115	499	17				SAN CENTRAL WATER DEPT
ELECTRA POWER HOUSE	272805		IMPERIAL	32 46	116	600	17				ELGIN WATER COMPANY
ELLERYT LAKE	275603		AMADOR	38 20	120	715	16				
ELLIDTAGE FIELD	276003		MONO	37 56	119	9645	MID				SAN CALIF EDISON CO
ELLSMIRE FIELD	277107		SAN JOAQUIN	38 14	121	2912	8				WATER & PWR DEPT
ELSONDIDO 2	280506		SAN BERNARDINO	34 36	117	36	8				ILLIAMA G BRIDGE FORESTRY
ELSONDIDO 1	286300		RIVERSIDE	33 40	117	1285	17				STATE DIV OF FIRE DEPT
ELSONDIDO 2	289100		SAN DIEGO	33 47	117	1600	16				ESCONDIDO FIRE SERVICE
ELSONDIDO 3	291001		SAN DIEGO	34 35	117	600	MID				NATL WEATHER SERVICE
ELSONDIDO 4	293402		MARIPOSA	37 35	124	442	8				MERCED WEATHER DIST
ELSONDIDO 5	293403		SOLANO	38 16	120	40	8				FAIRFIELD FIRE DEPT
ELSONDIDO 6	294107		LOS ANGELES	34 42	122	3060	7				FAIRFIELD & PWR DEPT
FIDDLETOWN DEXTER RANCH	303805		AMADOR	38 32	120	2160	8				LEO DEXTER RANCH RECLAMATION
FIVE POINTS 5 SSW	308300		AMADOR	36 22	120	285	17				FIVE BUREAU RECLAMATION
FONDTANA DAM	311302		SAN BERNARDINO	34 42	121	350	18				UTAH STATE RECLAMATION
FONDTANA KAISER	311806		SAN BERNARDINO	34 11	117	1972	18				UTAH STATE RECLAMATION
FONDTANA KAISER	312006		SAN BERNARDINO	34 15	117	1100	16				UTAH STATE RECLAMATION
FOREST HILL RANGER STA	313402		PLACER	40 23	120	2340	18				CALIF STATE RECLAMATION
FORT BIDWELL	313703		PLACER	39 51	120	3015	17				UTAH STATE RECLAMATION
FORT BRAGG	315101		MONTECALMO	41 27	123	480	17				JAMES FOREST SERVICE
FORT DICKES RANGER STN	317301		DEL NORTE	41 52	124	46	8				CALIF & WESTERN R F
FORT JONES RANGER STN	318201		DEL NORTE	41 36	122	2725	8				BENNY FOREST SERVICE
FORT ROSS GULCH	319101		SISKIYOU	38 31	123	1112	17				FORT ROSS HISTORIC PARK
FORT ROSS GULCH	324202		SISKIYOU	40 42	123	1100	17				FORT ROSS HISTORIC PARK
FRESNO GOVERNMENT CAMP	322570		SAN JOAQUIN	36 46	119	340	MID				MRS PATTERSON RECLAMATION
FRESNO GOVERNMENT CAMP	322570		SAN JOAQUIN	36 59	119	430	MID				MRS PATTERSON RECLAMATION
FRESNO GOVERNMENT CAMP	322600		FRESNO	36 59	119	430	MID				MRS PATTERSON RECLAMATION
GARBERVILLE RANGER STATION	332001		HUMBOLDT	40 6	123	384	16				CARROL FOREST SERVICE
GASQUET RANGER STATION	335701		DEL NORTE	41 52	123	580	16				UTAH STATE RECLAMATION
GEM LAKE	336903		MONO	37 45	119	8970	MID				UTAH STATE RECLAMATION
GEDRETT RANGER STA	340202		EL DORADO	38 51	120	3001	8				UTAH STATE RECLAMATION
GEDRETT RANGER STA	340202		EL DORADO	38 31	120	1550	8				UTAH STATE RECLAMATION
GILBERT DAM 2	341704		SANTA BARBARA	34 08	121	1199	9				SANTA BARBARA FIRE DEPT
GILBERT DAM 185	345206		SANTA BARBARA	37 08	117	8220	17				GILBERT FIRE DEPT
GLENNVILLE RANCH	346300		SAN JOAQUIN	35 43	118	31485	18				GLENNVILLE RECLAMATION
GLENNVILLE RANCH	348907		SAN JOAQUIN	32 53	114	5220	16				GLENNVILLE RECLAMATION
GOLD RIVER RANCH	349102		IMPERIAL	39 10	120	32950	16				GOLD RIVER RECLAMATION
GOLD RIVER RANCH	349807		PLACER	35 17	118	4770	16				JOHN BULL RANCH
GOLDSTONE ECHO 2	349807		SAN BERNARDINO	35 17	118	2950	16				JOHN BULL RANCH
GOLDSTONE GROVE	355105		TULARE	36 44	118	6600	16				NATIONAL PARK SERVICE
GRASS VALLEY 2	357302		NEVADA	39 13	121	2400	17				NATIONAL PARK SERVICE
GRASS VALLEY 2	357801		NEVADA	38 26	122	2000	17				NATIONAL PARK SERVICE
GREENVIEW RANGER STA	361401		SAN JOAQUIN	41 33	122	2000	17				NATIONAL PARK SERVICE
GREENVIEW RANGER STA	362102		SAN JOAQUIN	41 33	122	2000	17				NATIONAL PARK SERVICE
GRIZZLY CREEK ST PK	364701		SISKIYOU	40 29	123	5600	18				GRIZZLY CREEK RECLAMATION
GRIZZLY RANGER STA	367205		HUMBOLDT	37 49	123	4145	18				GRIZZLY RANGER STA
GRIZZLY RANGER STA	368401		HUMBOLDT	38 38	123	6000	18				GRIZZLY RANGER STA
GRIZZLY RANGER STA	370401		SONOYA	38 38	123	7800	18				GRIZZLY RANGER STA
GRIZZLY RANGER STA	371404		SONOYA	37 28	122	7800	18				GRIZZLY RANGER STA

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							TEMP	PRECIP	EVAP	SPECIAL	
HANFORD 2 S RANGER STN	374705		KINGS	36 18	119	394	8	8			CITY - HANFORD
HANFORD CAMP	376101		KINGS	48 40	123	223	8	8			FOREST SERVICE
HARRY SON GULCHRIGHT DAM	379102		SHASTA	22 39	122	580	8	8			FOREST SERVICE
HAY CREEK PUMPING PLANT	382402		SHASTA	56 40	121	163	8	8			ENGINEERS
HAYFIELD RANGER STATION	385501		SHASTA	42 33	115	3015	9	9			OPERATOR
HEALDSBURG	385901		TRINITY	33 40	123	1370	8	8			ELC-OPRICT
HEALDSBURG 2	387801		SONOMA	37 38	122	2340	18	18			FIRE SERVICE
HENNINGTON LAKE	389606		RIVERSIDE	45 33	116	574	9	9			MUNICIPAL
HENSHAW DAM	391406		SAN DIEGO	14 33	116	1655	7	7			IRRIGATION
HETCH HETCHY	393905		TUOLUMNE	57 37	119	2700	8	8			WTR SUP
HILLS	398701		SAN BENITO	0 42	122	2900	17	17			WTR SUP
HOOPLA	402504		SAN BENITO	51 36	121	240	16	16			LISTER
HUNTINGTON LAKE	408201		HUMBOLDT	3 41	123	404	8	8			HOLT
HUNYLL WILD FIRE DEPT	417605		RIVERSIDE	14 37	119	3620	16	16			EDISON CO
IMPERIAL	422106		IMPERIAL	45 32	115	5397	18	18			IRRIG DEPT
IMPERIAL	422307		IMPERIAL	51 32	115	564	18	18			IRRIG DEPT
INDEPENDENCE	423207		IMPERIAL	48 36	118	125	7	7			PAR DEPT
INDIOUS DATE GARDEN	425907		RIVERSIDE	44 33	116	111	8	8			ARCH DEPT
IOWA HILL	428802		PLACER	39 35	120	493	17	17			TITLE
JESS VALLEY	429707		BERKINGHAM	8 34	115	3056	7	7			DIST
JULIAN DAM	441806		SAN DIEGO	16 34	120	922	17	17			STENSEN
KELSEY 1 N	442202		SANTA BARBARA	6 33	116	394	SS	SS			CHVILIN
KELSEY 1 N	448402		EL DORADO	29 38	120	305	SS	SS			COUNTY
KENTFIELD	450805		MARIPOSA	41 37	122	334	16	16			MULLEN
KERN RIVER P H 1	452305		SAN FRANCISCO	28 35	118	177	15	15			INDUSTRIES
KERN RIVER P H 3	452305		SAN FRANCISCO	47 35	118	970	17	17			EDISON CO
KETTLE CITY	453605		KINGS	4 36	120	2708	17	17			EDISON CO
KLAMATH CITY	455501		DELAWARE	12 36	124	508	16	16			COMPANY
KLAMATH CENTRA FC 251 8	457701		DELAWARE	31 41	124	325	17	17			FORESTRY
LAGUNA BEACH	462806		LOS ANGELES	33 41	118	1565	17	17			DEL PONTE
LAGUNA BEACH	464706		LOS ANGELES	33 33	117	35	16	16			DISPOSAL
LAKE ARROWHEAD	467107		SAN BERKINGHAM	15 34	117	5205	17	17			HEAD F D
LAKE PORTLAND	470102		WASCO	13 37	115	1345	17	17			TURNBULL
LAKE SIBOLA	470507		INYO	13 32	116	9065	MID	MID			JULCO
LAKE SLOLANO	471006		SAN DIEGO	51 32	116	690	8	8			EDISON CO
LAKE SPAULDING	471202		SOLANO	30 39	120	140	8	8			RECLAMATION
LANCASHIRE	471302		NEVADA	9 32	127	5156	17	17			COMPANY
LANCASTER FSS/FAA	473506		SAN DIEGO	46 32	117	2530	MID	MID			SAFIRE DEPT
LAVACA BEDS NAT MONUMENT	474901		LOS ANGELES	44 34	118	2340	MID	MID			TRANSPORTATION
LEBEC	486305		KERN	50 34	118	3585	8	8			FIRE DEPT
LEMON COVE	486706		LOS ANGELES	5 34	118	1603	16	16			FIRE DEPT
LINDSAY	495705		TULARE	2 36	119	420	18	18			MONTEGOMERY
LIVERMORE	495704		ALAMEDA	12 36	121	464	18	18			SAFNER
LODI	502605		TULARE	36 38	118	6735	17	17			PARK SERVICE
LODI	503205		SANTA JOAQUIN	34 38	121	174	17	17			HOUSE
LONG BEACH WSO AP	506406		SANTA JOAQUIN	39 33	120	95	16	16			WTR DEPT
LONG BEACH WSO AP	508506		LOS ANGELES	49 33	118	34	MID	MID			WATER SERVICE

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							TEMP	PRECIP	EVAP	SPECIAL	
LOS ANGELES WSO AP	510706	SNTA BARBARA	34 45	120 00	17W	565	8				BARBARA CO F STA 24
LOS ANGELES CIVIC CTR	511406	LOS ANGELES	33 34	118 00	23W	100	MID				NATL WEATH & SUP SERVICE
LOS ANGELES	511506	LOS ANGELES	34 37	120 00	14W	257	MID				ACCAPRAL CIVIL IRR DIST
LOS ANOS ARBURUA RCH	511905	MERCEDO	36 53	120 00	56W	860	17				CARBURUAAT FIRE STATION
LOS ANOS DET RESV	5112005	MERCEDO	37 14	121 00	56W	407	9				SHALNON FIRE US RESOURCE
LOS GATOS	512304	SANTA CLARA	37 11	121 00	52W	365	17				ALLEN HELIUM SERVICE
LOS GATOS 4 SW RANGER STA	512504	SANTA CLARA	37 11	121 00	52W	2415	8				ULLS FOREST SERVICE
LOS PRIETOS	514706	SANTA BARBARA	34 33	119 00	47W	1024	8				ULLS FOREST SERVICE
LYTLE CREEK RANGER STN	521806	SAN BEROINO	34 14	117 00	29W	2730	8				FOREST SERVICE
MAD RIVER RANGER STN	523305	MADERA	36 57	123 00	2W	2775	8				MADERA COUNTY FIRE DEPT
MANZANITA LAKE	524401	MADINITY	40 35	121 00	32W	5750	8				DISASTER RANGER US FOR SERV
MARIPOSA	533805	MARIPOSA	37 29	119 00	34W	2011	8				LASSENDAR OIL CO NATL PK
MARIPOSA COVE	5346005	MARIPOSA	37 30	119 00	58W	2011	9				MARIPOSA CO COURT HOUSE
MARTINEZ WATER PLANT	536804	MARIPOSA	38 31	122 00	7W	480	9				MARIPOSA CO RECLAMATION
MARYSVILLE	5385D2	CUBA	39 09	121 00	36W	57	8				MARYSVILLE FIRE DEPT
MATHER	540905	TUOLUMNE	37 53	119 00	51W	4510	8				CITY SAN FRANCISCO
MCCLOUD FIRE STATION	540902	TUOLUMNE	41 15	121 00	8W	3280	7				CITY SAN FRANCISCO
MCCLOUD DAM	550207	PLUMAS	33 34	116 00	4W	186	7				STATE DIV OF FORESTRY
MERCED MUNICIPAL AP	552805	MERCED	36 17	120 00	22W	166	17				STATE DIV OF FORESTRY
MIDDLE TOWN	559802	LAKE	40 45	122 00	31W	153	17				MERCED MUNICIPAL AP
MIDDELL CAVERNS	567902	LAKE	40 21	121 00	36W	4875	8				STATE DIV OF FORESTRY
MITCHELL CAVERNS	572107	SAN BEROINO	34 56	121 00	32W	4350	16				STATE DIV OF FORESTRY
MODESTO	573805	SAN BEROINO	37 33	121 00	0W	91	MID				CALIFORNIA IRRIGATION
MONA LAKE	575607	KERN	35 03	118 00	10W	2735	16				KERN CO FIRE DEPT
MONTEBELLO	577903	MONO	38 00	119 00	2W	6450	17				JACKSON FIRE DEPT
MORRISON HILL FIRE DEPT	579006	LOS ANGELES	34 36	121 00	6W	2450	17				REBELLE FIRE DEPT
MORRISON HILL FIRE DEPT	585304	MONTAGNA	37 22	120 00	54W	3850	18				REBELLE FIRE DEPT
MOUNTAIN PASS	5866004	SAN LUIS OBPO	35 37	120 00	39W	350	8				LEONARD BAY FIRE DEPT
MOUNTAIN DIABLO JUNCTION	5899007	SAN LUIS OBPO	35 37	120 00	51W	115	8				LEONARD BAY FIRE DEPT
MOUNT HAMILTON	593304	SANTA CLARA	37 52	121 00	32W	4730	8				STATE DIV OF HIGHWAY
HEBRON R S	594101	SANTA CLARA	37 20	121 00	39W	4206	8				STATE DIV OF HIGHWAY
SHASTA WSO	598302	SISKIYOU	41 19	122 00	2W	4250	8				FOREST SERVICE
SHASTA WSO	600606	LOS ANGELES	34 14	118 00	19W	3539	MID				WEATHER SERVICE
SHASTA WSO	602701	MARIPOSA	37 54	122 00	34W	255	15				WEATHER SERVICE
SHASTA WSO	607401	MARIPOSA	38 17	122 00	16W	255	17				WEATHER SERVICE
SHASTA WSO	611807	SAN BEROINO	34 45	114 00	37W	914	10				NATIONAL PARK SERVICE
SHASTA WSO	613602	NEVADA	39 15	121 00	2W	2600	17				NATIONAL PARK SERVICE
SHASTA WSO	614404	ALTA	37 31	122 00	4W	2160	8				NATIONAL PARK SERVICE
SHASTA WSO	615406	SANTA BARBARA	34 57	119 00	4W	2160	8				NATIONAL PARK SERVICE
SOLEAD FIRE STA	6162006	LOS ANGELES	34 23	118 00	32W	1243	16				SOLEAD FIRE STA
SOLEAD FIRE STA	6168005	SAN BEROINO	37 18	121 00	2W	90	17				SOLEAD FIRE STA
SOLEAD FIRE STA	6172005	STANISLAUS	37 57	120 00	32W	775	18				SOLEAD FIRE STA
SOLEAD FIRE STA	6194002	TUOLUMNE	38 35	121 00	53W	43	8				SOLEAD FIRE STA
SOLEAD FIRE STA	6197007	SUTTER	39 14	115 00	31W	60	8				SOLEAD FIRE STA
SOLEAD FIRE STA	6252005	MARIPOSA	37 14	119 00	30W	2650	8				SOLEAD FIRE STA
SOLEAD FIRE STA	6319006	MARIPOSA	33 23	116 00	48W	1750	13				SOLEAD FIRE STA
SOLEAD FIRE STA	632901	SAN FRANCISCO	41 51	122 00	53W	1750	13				SOLEAD FIRE STA

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							TEMP	PRECIP	EVAP	SPECIAL	
							(SEE NOTES)				
OAKLAND MUSEUM	633604		ALAMEDA	37 49	123 16W	30 MID	17				NATL HEATHER SERVICE
OAKVILLE 1 MNW	635101		NAPAMA	38 27	122 25W	160	17				MRS LILLIAN DELBONDIO
OCCIDENTAL MARINA	6377001		SAN DIEGO	33 13	122 58W	960	17				MRS ANDREW BLANNEY HAR DE
OCEANSIDE MARINA	6377006		SAN DIEGO	33 13	122 58W	110	16				HARRY SML CRFT FIRE DEPT
OCOTILLO 2	639007		SAN DIEGO	33 45	116 04W	410	17				INVENTURA CO FIRE DEPT
OJAI	6399006		SAN DIEGO	34 27	119 14W	750	16				DAMON L BRAZELL
ONO	6455002		SHASTA	40 29	127 37W	980	8				CORANGE COVE CIT ASSN
ORANGE COVE CREEK PK	6476001		FRESNO	36 37	122 18W	430	10				CAL DIV BEACH & PARKS
ORANGE PRAIRIE CREEK PK	649801		HUMBOLDT	41 12	124 11W	160	17				ORLAND UNIT MU ASSN
ORLANDS	6506002		GLENN	45 18	122 32W	254	8				JACK CLARK WU ASSN
ORLEANS	6508001		HUMBOLDT	41 18	123 32W	410	18				JACK CLARK WU ASSN
ORVILLE DAM	6527002		HUMBOLDT	39 32	123 29W	845	18				BOARD OF WATER COMM
OXNARD	6569006		BUTTE	34 12	119 49W	49	8				CITY OF OXNARD
PACIFIC HOUSE FC 33 A E	6597002		EL DORADO	38 45	120 30W	3440	7				THOMAS J WERNITZ-LACFCD
PACIFIC HOUSE FC 33 A E	6602006		LOS ANGELES	34 20	120 24W	1500	8				FRANK ALBERTI FIRE DEPT
PALM SPRINGS	6610004		SAN BENITO	36 44	121 22W	950	17				PALM SPGS FIRE DEPT
PALM SPRINGS	6635007		RIVERSIDE	33 35	116 30W	425	16				PALM SPGS FIRE DEPT
PALO ALTO	6646004		SAN CLARA	37 27	122 8W	25	8				PALO ALTO FIRE STN 3
PALOMAR MT OBSERVATORY	6650004		SAN DIEGO	36 21	121 30W	1775	17				MRS LOIS OBSERVATORY
PALOMAR VERDES EST FC43D	6657006		SAN DIEGO	33 48	118 23W	5550	7				SUPT OF STREETS & PARKS
PANOCHE 2	6663006		LOS ANGELES	36 36	120 52W	216	18				MRS MARGARET STROHM
PARKER RESERVOIR	6675002		SAN BERDINO	34 17	121 10W	1750	8				PARTADO WATER DISTRICT
PASADENA RANGER STA	6713006		LOS ANGELES	34 19	114 9W	738	17				PASADENA WATER SERVICE
PASADENA RANGER STA	6726002		TEHAMA	39 53	118 32W	955	16				US FOREST SERVICE
PASO ROBLES FAA AP	6730004		SN LUIS	38 0	120 41W	700	17				CITY-PASO ROBLES WTR D
PAYNES CREEK FIRE STN 3	6754005		KEHNA	35 40	120 38W	800	17				FAA
PENALUMA DAM MONUMENT	6826001		SAN BENITO	36 22	121 45W	1307	8				NATIONAL PARK SERVICE
PINACLES NAT MONUMENT	6926004		SAN LUIS	35 8	120 38W	1730	7				POLICE DEPARTMENT
PIRMO BEACH	6940006		SN LUIS	35 8	120 38W	1730	7				POLICE DEPARTMENT
PIT RIVER P H 1	6944002		SHASTA	41 0	121 30W	2880	16				PACIFIC GAS & ELECTRIC
PIT RIVER P H 5	6946002		SHASTA	40 59	121 30W	1458	17				PACIFIC GAS & ELECTRIC
PLACERVILLE IFG	6962002		EL DORADO	38 44	120 48W	1895	8				PG & E COMPANY
PLAIN ARBENA POLY	7009001		EL DORADO	38 44	120 44W	2755	16				INST FOR RESTOREN GENETICS
PORTERVILLE	7050006		SAN ANGELES	34 4	127 48W	740	16				JACK W POLYTECHNIC UNIV
PORTERVILLE	7077005		TULARE	36 48	119 28W	393	18				JOHN H DAYBELL
POSEY 3 E	7085002		PLUMAS	39 48	120 28W	4850	17				JOS PAT CHENEY
POSEY 3 E	7096005		TULARE	35 48	118 38W	4960	SS				PANORAMA HTS LODGE
POTTER VALLEY P H	71109001		MENOCINO	39 27	123 8W	1015	16				PG & E COMPANY
POTTER VALLEY	7111006		MENOCINO	39 27	123 8W	490	16				PG & E COMPANY
PRIESTY VALLEY	7150004		SAN DIEGO	35 11	120 42W	2308	SS				POMSON FOREST SERVICE
QUINCY FIRE DEPT	7195002		PLUMAS	35 55	120 52W	3408	15				RAMON CO FIRE DEPT
RANDSBUFF WSO AP	72293002		SAN DIEGO	35 22	117 39W	1450	15				KNATL WING FIRE DEPT
REDDING FIRE STN 4	7300002		KEHNA	40 29	117 15W	3570	MID				REDDING FIRE DEPT
REDDING FIRE STN 4	7300006		SHASTA	40 33	122 23W	470	18				REDDING FIRE DEPT
REDDING FIRE STN 4	7306006		SAN BERDINO	34 33	117 11W	1318	10				REDDING DAILY FACTS

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							TEMP	P PRECIP	E EVAP	SPECIAL	
REDWOOD CITY	733904		MATEO	37 29	122	31	17				FIRE DEPT STA 2
REPRARADSON GROVE ST PK	737002		SAN RAMON	38 40	14W	295	17				CITYSON ST GROVE ST PK
RICHMOND	741401		HUMBOLDT	42 123	10W	500	8				FOLCHARDSON GROVE ST PK
RIVERSIDE FIRE STN 3	747006		CONTRASTA	37 37	122	55	18				RICHARDSON FIRE STN 3
RIVERSIDE CIT EXP STN	R747306		RIVERSIOE	33 56	23W	840	17				CITY OF RICHMOND STA 3
ROUND MT P G AND AP	R758102		SHASTA	33 58	31W	986	MID		C		AGRI RESE ARCH CENTER CO
SACRAMENTO FAA AP	R763002		SACRAMENTO	40 48	56W	210	MID		C		PACIFIC GAS & ELECTRIC CO
SACRAMENTO WSO CI	R763302		SACRAMENTO	38 35	30W	84	MID		C		FLIGHT SERVICE STAFF AA
SAGEHEN CREEK	764103		NEVADA	39 26	14W	6337	17				NATL WEATHER SERVICE
SALINAS	764301		NAVAA	38 30	28W	2255	17				UNIVERSITY OF CALIF
SALINAS 2E AP	766804		MONTEREY	36 40	122	85	17				STATE DIV OF FORESTRY
SALINAS DAM GAGING STN	7672004		SANTA LUIS OBPO	35 35	30W	1245	MID		H		FAA INAS DAM OPERATORS
SALT SPRINGS PMR HOUSE	768905		AMADOR	34 30	120	3700	15				JOEL CABRAL JR
SALT BERNARDINO CO HOSP	7723006		MONTEREY	34 26	16W	1125	18				PACIFIC GAS & ELECTRIC CO
SAN CLEMENTE DAM	773104		MONTEREY	34 12	42W	1600	18				SAN CLEMENTE AMERICAN WATER CO
SANDBERG TLL FC130B	773406		LOS ANGELES	34 45	43W	4025	8				LA CO FIRE DEPT
SANDBERG WSMO AP	R773506		LOS ANGELES	32 44	10W	4517	MID		C		NATL WEATHER SERVICE
SAN DIEGO FIRE WSET #	R774006		LOS ANGELES	34 66	48W	955	MID		C		COUNTY FIRE DEPT
SAN FRANCISCO WSO AP	R776704		SAN FRANCISCO	37 46	23W	32	17				CITY SAN FRANCISCO
SAN FRANCISCO WSO CI #	R776904		SAN FRANCISCO	37 37	30W	8	MID		C		NATL WEATHER SERVICE
SAN FRANCISCO WSO CI PH	R777204		SAN FRANCISCO	37 47	25W	130	MID		C		NATL WEATHER SERVICE
SAN GABRIEL CANYON PH	777706		LOS ANGELES	34 12	52W	1481	17				PASADENA WATER & POWER
SAN GABRIEL DM FC425BE	7777906		LOS ANGELES	34 12	52W	1481	8				TONY H GEORGE
SAN GABRIEL FIRE DEPT	778506		LOS ANGELES	34 6	6W	450	16				FIRE DEPARTMENT
SAN GREGORIO 2E	780704		SAN MATEO	37 37	122	2750	19				CITY JARRATA FORESTRY
SAN JACINTO RANGER STN	781306		RIVERSIDE	33 21	116	1560	17				STATE DIV OF FORESTRY
SAN JOSE DAM	782104		SAN JOSE	37 21	121	277	16				CITY OF SAN JOSE
SAN JOSE DAM WSO AP	784605		MERCED	37 18	4W	277	18				CITY OF SAN JOSE
SAN JOSE DAM WSO AP	785104		SAN LUIS OBPO	35 18	40W	315	17				CITY STATE POLY COL
SAN JOSE DUAL ANIMAL PK #	787406		SAN LUIS OBPO	37 58	117	420	16				CAL STATE POLY ANIMAL PK
SAN RAFAEL FIRE STATION	788001		MARINE	37 58	32W	420	16				INDEPENDENT JOURNAL
SANTA ANA FIRE STATION	788806		ORANGE	33 33	127	135	16				SANTA ANA FIRE DEPT
SANTA BARBARA FAA AP	790206		SANTA BARBARA	34 26	41W	59	8				WASTEWATER TRTMT PLANT
SANTA BARBARA WSO AP	790506		SANTA BARBARA	34 26	50W	130	MID		C		FAA
SANTA CRUZ	7913004		SANTA CRUZ	36 55	122	1100	8				RONALD A MACDONALD
SANTA CRUZ ARITA BOOST	793304		SANTA CRUZ	35 22	38W	1100	8				THOMAS M BRON
SANTA MARIA WSO AP	R794306		SANTA MARIA	34 54	27W	2154	MID		C		NATL WEATHER SERVICE
SANTA MONICA WSO AP	795306		LOS ANGELES	34 27	30W	167	19				MARLBOROUGH - SANTA MON
SANTA ROSA	796501		SAN JOSE	38 34	42W	2105	7				FREORBERICK VAN ESCHEEN
SAN AUGUSTINE PLT 1	801406		LOS ANGELES	34 11	27W	2169	8				LOS ANGELES FOREST SERVICE
SAWYERS BAR RANGER STN	802501		SISKIYOU	41 18	8W	139	8				PACIFIC LUMBER CO
SCOTIA DAM AVIATION #	804501		HUMBOLDT	40 29	124	1075	8				BUREAU RECREATION
SELMA TOWN 2E	813502		SHASTA	40 43	25W	4155	16				PLUMBY BURNING
SHINGLER AVIATION	816301		HUMBOLDT	40 30	51W	3557	7				MRS GERTNOLDE POLEN
SHINGLER CITY	820007		SHASTA	40 38	124	1570	7				SHIRLEY POLARON
SIERRA	820702		SIERRA	39 34	120	427	8				SHIRLEY POLARON
SIERRAVIEW UPPER	831707		SIERRA	39 35	116	1940	8				DESERT WATER
SOLEDA	833804		MONTEREY	36 26	19W	1305	8				ALDEN WATER

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							TEMP	PRECIP	EVAP	SPECIAL	
SONOMA ROSEMITE N P	835101		SONOMA	38 18	120 28W	97	17	17			CALIF. PARKS & RECREATION
SONOMA LAKE	838005		SONOMA	37 59	120 38W	1749	8	8	H		STATE FORESTRY
SOUTH KEY HICKEY ST PK	840607		MARYO	37 11	118 34W	5120					STAT. CALIF. PARKS
STANDKISH WSO AP	844604		MENOCERREY	36 36	121 41W	9580					SOUTHERN FORESTRY
STOCKTON FIRE STA 4	855805		SAN JOAQUIN	37 54	123 44W	850			C H J		WAL. TERP. HARKNES & OFFICE
STONYFORD RANGER STA	858002		SAN JOAQUIN	37 54	121 19W	222					WEATHER SERVICE STA 4
STONY GORGE RESERVOIR	858702		COLUSA	39 23	122 33W	1168					WESTOCKTON FOREST SERVICE
SUN BERRY VALLEY	866062		GLENN	39 35	122 32W	800					ORLANDO WATER USERS ASSN
SUN CITY	865506		YUBA	39 34	121 6W	3808			C H		LILLIAN MAGRUDER
SUSANVILLE AIRPORT	870203		RIVERSIDE	33 43	117 12W	1420					MIRVINE CO FIRE DEPT
TAHOE CITY	875803		LASSER	40 22	120 34W	4146					WILLIAM MURRAY II
TAHOE VALLEY FAA AP	876203		EL DORADO	38 54	120 0W	6230			H		JAMES MILLER
TEJON HARSHO	882505		KERN	35 8	118 27W	6254					FAA COUNTY FIRE DEPT
TEJON RANCHO	883505		KERN	35 8	118 27W	3975					TEJON RANCHO COMPANY
TERMO	887303		LASSER	40 52	120 42W	1425			C H		TENNIS RAY HUNKE
THREEMALVRS EOLSON PH 1	889207		RIVERSIDE	33 38	116 10W	5300					
TIGER CREEK PH	891705		TULARE	36 28	118 52W	1140			H		FAA CALIF. EOLSON CO
TIPANOGA PATROL STN FC6	896706		AMADOR	38 27	120 29W	2355			C		PACIFIC GAS & ELEC CO
TORRANCE CARBONA AIRPORT	897306		LOS ANGELES	34 45	118 36W	745					LACIFIC
TRACY CAMPING PLANT	909705		SAN JOAQUIN	37 42	118 20W	110					TORRANCE CARBONA AIRPORT
TRACY RIVER HATCH	902605		FLAMETHA	37 48	121 35W	140					US BUREAU OF RECLAMATION
TRONIA	903507		TRINITY	40 43	121 48W	61			18		US BUREAU OF RECLAMATION
TRUCKEE RANGER STATION	904303		SAN BERNARDINO	35 46	117 22W	1865			18		KERR MCGEE CHEM CORP
TUJUNGA	904706		NEVADA	39 20	120 11W	5995			C		US FOREST SERVICE
TURLACK	905301		SAN ANGELES	34 16	118 17W	1820					JAMES D. PARRIS
TURLOCK	907305		SAN ANGELES	41 58	121 28W	4035			16C H		TULARE IRRIGATION DIST
TWENTYNINE PALMS	908707		STANISLAUS	33 44	120 51W	1115					CARL A. PEARSON COMPANY
TWITCHELL OAM	910502		SAN BERNARDINO	34 8	117 47W	1975					JOSHUA TREE NATL MON
UKIAH	911106		ALPINE	38 42	120 22W	8000			H		CANAL DE TRAVLS WCD
UKIAH #	911201		SANTA BARBARA	34 59	120 19W	582			16		SANTA MARIA FIRE DEPARTMENT
UKIAH #	912401		MENOCINO	39 9	123 12W	623					UKIAH FIRE DEPARTMENT
UPPER LAKE 7 W	916702		LOS ANGELES	39 8	128 27W	1900			H		MRS. MARJORIE S. DORY
UPPER SAN LEANDRO FILTER	917701		LAKESIDE	39 11	123 11W	430					MEOR LOGY DEPT UCLA
VACAVILLE FIRE STN 79	920002		ALAMEDA	37 46	122 10W	1524					EOGARY SCHUCETTE
VACAVILLE FC 15A	926006		SOLANO	38 22	121 52W	3545			C		MESLEY MUNICIPAL DIST
VENTURA	928506		LOS ANGELES	34 17	118 27W	1050					ACAVILLE FIRE STA 2
VICTORVILLE PUMP PLANT	934507		VENTURA	34 17	119 17W	695					LOS ANGELES CO FLOOD & POWER
VINTON	935102		SAN BERNARDINO	34 32	117 18W	2858			C		VENTURA CO WATER DIST
VISTA 2	936705		LOS ANGELES	39 49	120 11W	3950					VICTORVILLE FIRE DEPT
VOLTA POWER HOUSE	939002		TULARE	36 20	119 18W	3255					FRANKIA FIRE DEPARTMENT
WALNUT SPRINGS DAM	944001		SAN DIEGO	40 28	121 52W	2220			C		VISTA FIRE COMPANY
WASCO	945205		LOS ANGELES	34 0	117 52W	424					WALNUT STATION 79
			KERN	38 43	123 20W	224			8C		WALNUT SPRINGS DAM
			KERN	35 36	119 20W	333					WALNUT SPRINGS DAM

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							TEMP	PRECIP	EVAP	SPECIAL	
							LOCAL STD TIME				
WATSONVILLE WATERWORKS	947304		SANTA CRUZ	36 56	121 46W	95	8 8				CITY OF WATSONVILLE
WEED FIRE DEPARTMENT	949001		TRINITY	40 44	122 56W	2050	8 8	C			U S FOREST SERVICE
WEST HAVEN	949901		SISKIYOU	41 26	122 23W	3590	8 7				W BOSTON FIRE AND COMPANY
WEST POINT	958205		FERESNO	36 13	119 59W	2885	8 8				STATION DIV OF FORESTRY
WHISKYTOwn RES	962102		CALAVERAS	38 24	120 32W	1295	8 8	8			NATIONAL PARK SERVICE
WHITTIER CITY H R FC 106C	966006		SANTA ANGELES	33 58	119 12W	340	8 8				NATIONAL PARK SERVICE
WILDROSE RANGER STN	967107		LOS ANGELES	36 16	117 11W	4100	8 8		H		NATIONAL PARK SERVICE
WILLIAMS	967702		COLUSA	39 19	122 9W	4185	8 8	C			POLICE DEPARTMENT
WILLIAMS CREEK 1 NW	968401		MENDOCINO	39 25	123 20W	1350	16 16		H		CITY OF WILLIAMS
WILLOW CREEK 6 W	969401		HUMBOLDT	40 57	123 38W	1461	18 18	8			U S FOREST SERVICE
WINTERS	969902		GLENN	39 31	122 18W	2335	19 19				U S FOREST SERVICE
WINTERS HEIGHTS	974202		YUBA	38 32	121 58W	1335	16 16				U S FOREST SERVICE
WOODFORDS	975405		YUBA	35 43	118 27W	2730	16 16				GEORGE W. WALLACE
WOODLAND 1 NW STN 1	977503		KERN	35 47	118 27W	5670	16 16		C		DAYTON WENZEL
WOODSIDE FIRE STN 1	978102		ALPINE	38 47	119 49W	5670	16 16				WOODSIDE FIRE DEPT
WRIGHTS	979204		YUBA	38 41	121 48W	699	19 19				WOODSIDE FIRE DEPT
YORBA LINDA PARK HEADQTRS	981404		SANTA CLARA	37 26	122 15W	380	17 17				WOODSIDE FIRE DEPT
YOSEMITE PARK HEADQTRS	984706		ORANGE	33 53	117 49W	1600	18 18				KENNETH C. FOSTER SERVICE
YOSEMITE PARK HEADQTRS	985505		MARIPOSA	37 45	119 35W	350	17 17	C			NATIONAL PARK SERVICE
YREKA	986601		SISKIYOU	41 43	122 38W	2625	8 8		H		NATIONAL PARK SERVICE

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## DEFINITIONS

**MONTHLY DEGREE DAY TOTALS:** One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F.

**RESULTANT WIND:** The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees.

**WIND:** (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

**NORMALS:** The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**DIVISIONS:** Areas within a state of similar climatological characteristics.

**STATION NAMES:** Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

## LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + Precipitation or temperature extremes occurred on one or more previous dates during the month.
- ++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile.
- \* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
- // Gage equipped with a windshield.
- ~ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading.
- B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
- D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall.
- M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing.
- R Amounts from recording gage.
- T Trace. An amount too small to measure.
- V Includes total for previous month.

## LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R
- G Observations appear in "Soil Temperatures" table.
- H Observations appear in "Monthly Snowfall and Snow on Ground" table
- J Observations appear in "Supplemental Data" table.
- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- M0 Gage read once monthly, usually the last day.
- 0C Gage readings vary from a few weeks to several months
- W1 Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- \$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

**Seasonal Tables:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Late Reports and Corrections will be published annually as a supplemental bulletin.

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin. Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

Information concerning the history of changes in locations, exposure, etc of substations through 1955 is available in the "Substation History", etc publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

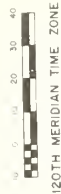
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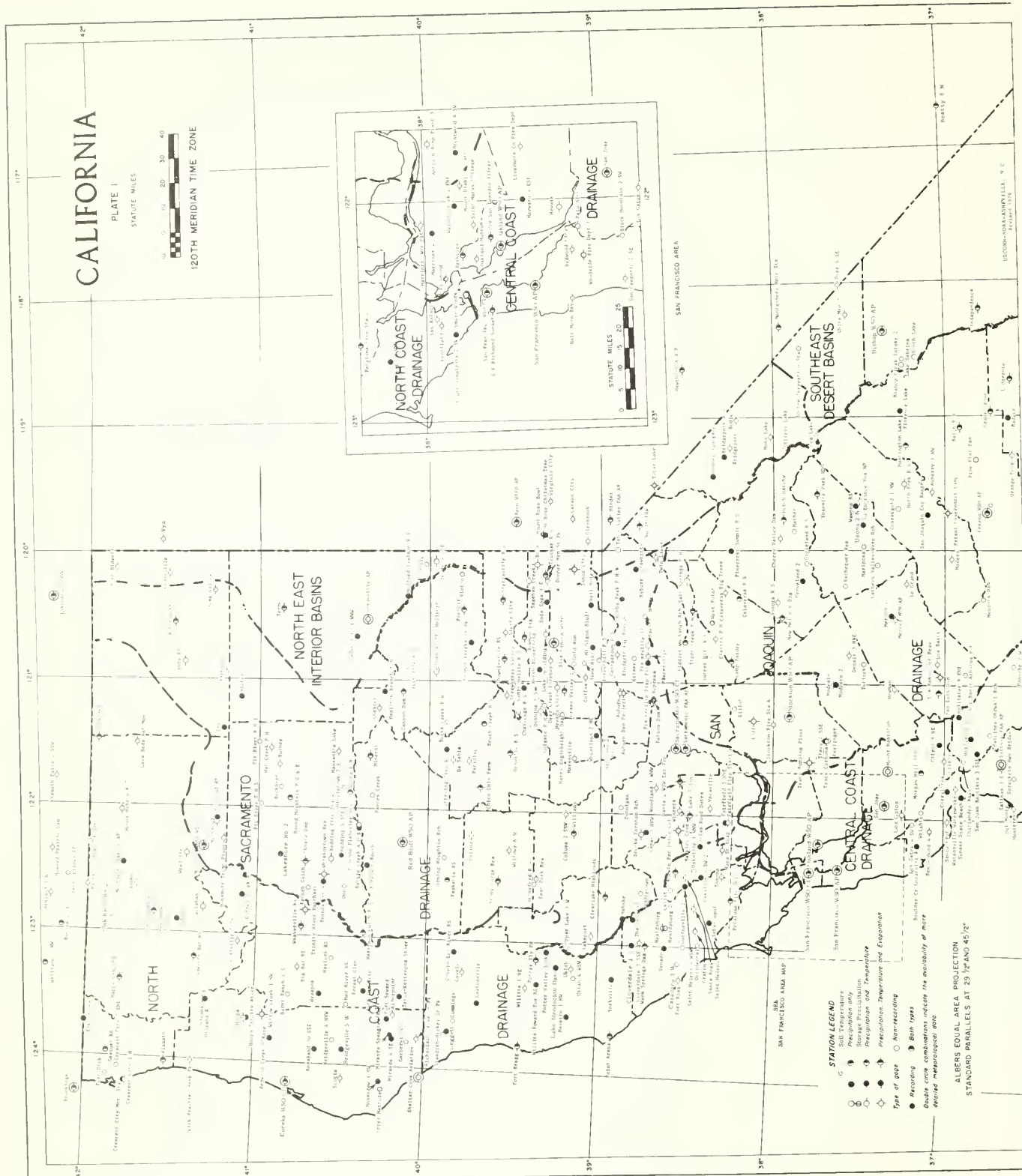
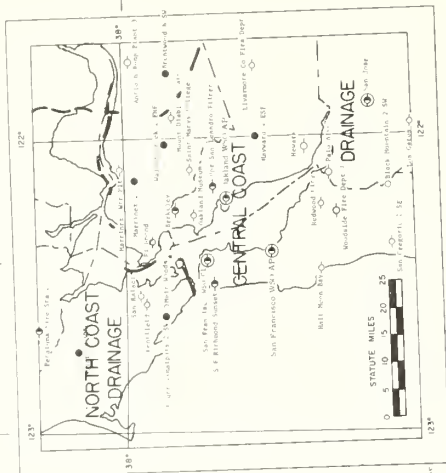
# CALIFORNIA

PLATE I

STATUTE MILES



120TH MERIDIAN TIME ZONE



- STATION LEGEND**
- Precipitation only
  - Storage Precipitation
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Recording
  - Non-recording
  - Both types
- Double circle combinations indicate the availability of more than one meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29° 22' AND 45° 22'

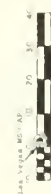
LOUISIANA STATE COLLEGE, MOBILE, ALA.  
Revised 1978



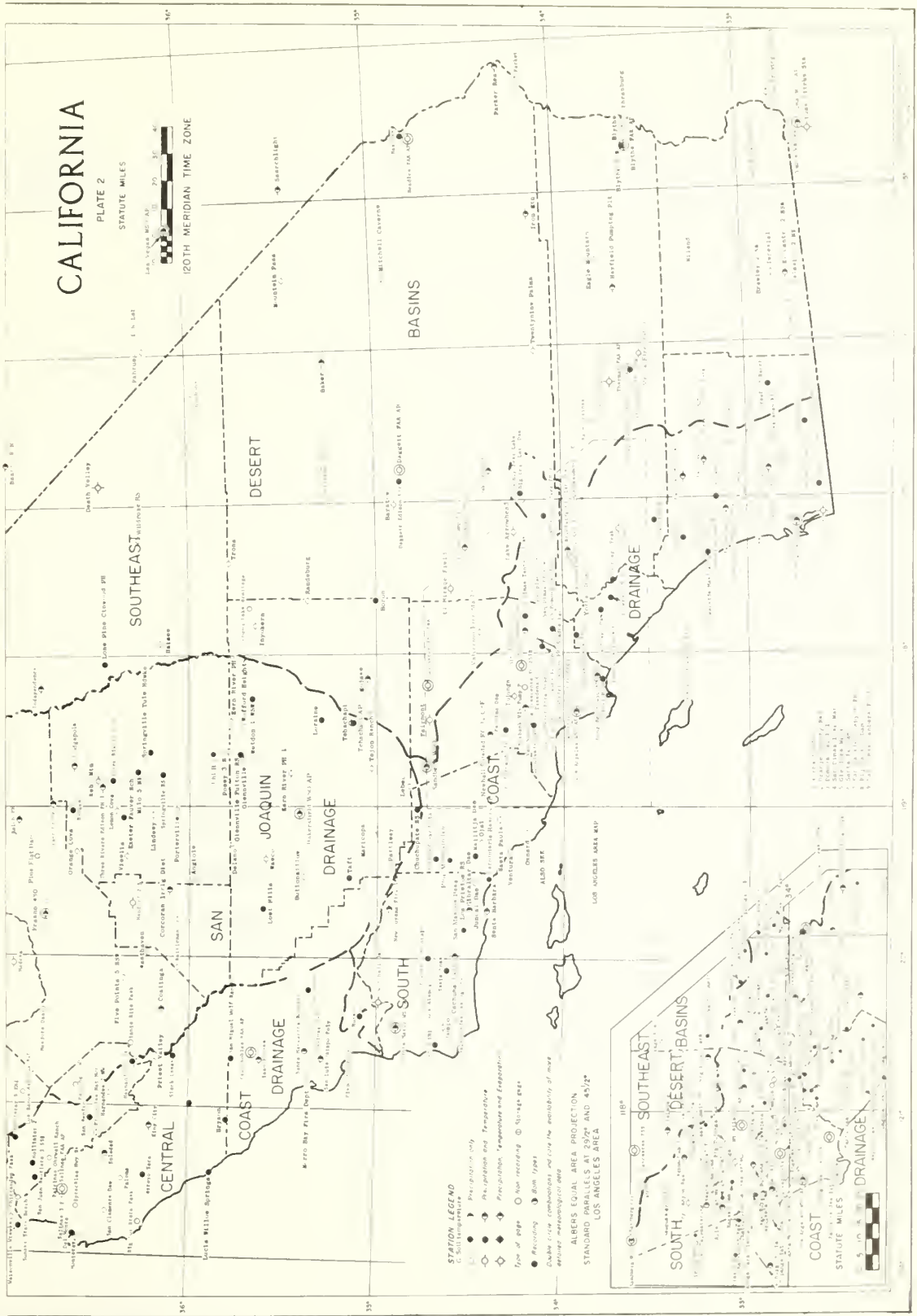
# CALIFORNIA

PLATE 2

STATUTE MILES



120TH MERIDIAN TIME ZONE



**STATION LEGEND**  
 ○ Cold temperature  
 ○ Precipitation only  
 ○ Precipitation and Temperature  
 ○ Precipitation, Temperature and Evaporation

Type of data ○ Not recording ○ No data  
 ● Recording ● Data type  
 ◊ Daily cycle combination and size the probability of more  
 ◊ Average meteorological data

ALBERS EQUAL AREA PROJECTION  
 STANDARD PARALLELS AT 39°N AND 45°N  
 LOS ANGELES AREA



1:500,000  
 1:1,000,000  
 1:2,000,000  
 1:3,000,000  
 1:4,000,000  
 1:5,000,000  
 1:6,000,000  
 1:7,000,000  
 1:8,000,000  
 1:9,000,000  
 1:10,000,000

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
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NATIONAL CLIMATIC CENTER  
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ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID  
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**COM 210**  
**THIRD CLASS**  
**BULK RATE**



# CLIMATOLOGICAL DATA

## CALIFORNIA

MARCH 1982

VOLUME 86      NUMBER 3



"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF  
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NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA"  
28801

*Daniel B. Mitchell*

DIRECTOR  
NATIONAL CLIMATIC CENTER

**noaa**

NATIONAL OCEANIC AND  
ATMOSPHERIC ADMINISTRATION

ENVIRONMENTAL DATA AND  
INFORMATION SERVICE

NATIONAL CLIMATIC CENTER  
ASHEVILLE, NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
MARCH 1982

HIGHEST TEMPERATURE	89	MARCH 11	STATION
HIGHEST TEMPERATURE AT NIGHT	-10	MARCH 6	BLUETIE CANYON WSMO
GREATEST TOTAL PRECIPITATION	20.10	MARCH 17	BLUNTA BARROWHEAD
GREATEST 24 HOUR PRECIPITATION	7.38	MARCH 31	LAKIN LAKES
GREATEST TOTAL SNOWFALL OR ICE DEPTH	214.24		ETCHO SUMMIT

//R

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
MARCH 1982

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)									
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	
										90 OR ABOVE	32 OR BELOW	0 OR BELOW								SNOW
CALIFORNIA																				
NORTH COAST DRAINAGE 01																				
ANGWIN PAC UNION COL	53.7	36.6	34.8	45.2	-1.7	6324+	2815	605	0	0	0	0	8	0	0	0	0	0	0	0
BIG BAR RANGER STATION	59.7	37.3	34.8	47.3	-1.5	7325+	3024+	527	0	0	0	0	0	0	0	0	0	0	0	0
CALISTOGA	60.9	37.3	34.8	49.1	-1.5	7223	2117	486	0	0	0	0	0	0	0	0	0	0	0	0
CALLAHAN	51.2	29.6	29.6	40.4	0	6424	2317+	756	0	0	0	0	0	0	0	0	0	0	0	0
CECILVILLE 5 SE																				
CLOVERDALE 3 SSE	62.3	40.3	40.3	51.3	-1.7	7422	3421	416	0	0	0	0	0	0	0	0	0	0	0	0
COVELO	57.1	33.4	40.9	45.3	-1.5	7123	2615+	603	0	0	0	0	0	0	0	0	0	0	0	0
CRESCENT CITY 1 N	55.6	40.9	48.3	48.3	-1.5	669	3219	511	0	0	0	0	0	0	0	0	0	0	0	0
EUREKA USD CI	55.6	31.4	31.4	42.4	0	689	257	512	0	0	0	0	0	0	0	0	0	0	0	0
FOREST GLEN	53.3	41.4	42.4	48.3	0	6725+	257	695	0	0	0	0	0	0	0	0	0	0	0	0
FORT BRAGS RANGER STN	56.4	41.0	48.7	48.7	-1.7	659	3330	498	0	0	0	0	0	0	0	0	0	0	0	0
FORT JONES RANGER STN	53.7	28.8	42.1	41.3	-1.5	6725	235	713	0	0	0	0	0	0	0	0	0	0	0	0
FORT ROSS	58.1	42.1	37.3	50.1	-1.5	6726	3723+	454	0	0	0	0	0	0	0	0	0	0	0	0
GRATON	51.9	37.3	37.3	49.6	-1.4	7024+	3121+	468	0	0	0	0	0	0	0	0	0	0	0	0
GRIZZLY CREEK ST PK	52.0	37.5	44.8	44.8	-1.4	6424	3122+	618	0	0	0	0	0	0	0	0	0	0	0	0
HAPPY CAMP RANGER STN	58.7	37.7	37.7	46.2	-1.3	7325	2922+	575	0	0	0	0	0	0	0	0	0	0	0	0
HEALDSBURG	53.7	41.9	41.9	52.8	-1.7	7523	3521+	370	0	0	0	0	0	0	0	0	0	0	0	0
HILTS	52.4	29.6	29.6	41.0	0	6724	2217	736	0	0	0	0	0	0	0	0	0	0	0	0
HOOPA																				
KENTFIELD	59.7	41.8	41.8	50.8	-1.6	6723	3518	435	0	0	0	0	0	0	0	0	0	0	0	0
KLAMATHS NAT MONUMENT	55.7	29.4	29.4	47.6	-1.6	6723	3221+	534	0	0	0	0	0	0	0	0	0	0	0	0
LAVA BEDS NAT MONUMENT	44.5	26.1	23.4	35.3	0	6125	1915	912	0	0	0	0	0	0	0	0	0	0	0	0
MOUNT HEBRON R S	50.6	37.0	37.0	46.8	-1.4	6225	1426	837	0	0	0	0	0	0	0	0	0	0	0	0
NAPA STATE HOSPITAL	62.2	41.1	41.1	51.7	-1.4	7123	3219	407	0	0	0	0	0	0	0	0	0	0	0	0
ORICK PRAIRIE CREEK PK	56.1	37.4	37.4	46.8	-1.4	678	2822	557	0	0	0	0	0	0	0	0	0	0	0	0
ORLEANS	59.5	38.0	38.0	48.8	-1.8	7524+	3117	495	0	0	0	0	0	0	0	0	0	0	0	0
PETALUMA FIRE STN 3	62.6	39.0	39.0	50.8	-1.5	7223	3127+	432	0	0	0	0	0	0	0	0	0	0	0	0
POINT ARENA	58.2	39.2	38.0	48.7	-1.7	7124	3222+	498	0	0	0	0	0	0	0	0	0	0	0	0
POTTER VALLEY P H	56.3	38.0	38.0	47.2	-1.9	7025+	315	546	0	0	0	0	0	0	0	0	0	0	0	0
RICHARDSON GROVE ST PK	61.8	38.1	38.1	50.0	-1.9	7423+	3118	463	0	0	0	0	0	0	0	0	0	0	0	0
SAINTE HELENA																				
SAN RAFAEL	61.2	40.5	40.5	50.9	-1.0	7123+	3321	433	0	0	0	0	0	0	0	0	0	0	0	0
SANTA ROSA	56.6	32.2	32.2	44.4	0	7125	2517	633	0	0	0	0	0	0	0	0	0	0	0	0
SAYERS BAR RANGER STN	56.0	39.9	39.9	48.0	-1.4	6724	3330+	522	0	0	0	0	0	0	0	0	0	0	0	0
SCOTIA																				
SHELTER COVE AVIATION	58.2	43.9	43.9	51.1	-1.1	707	3729+	425	0	0	0	0	0	0	0	0	0	0	0	0
SONOMA	63.8	39.2	39.2	51.5	-2.2	7223+	3021	414	0	0	0	0	0	0	0	0	0	0	0	0
TRINITY RIVER HATCH	54.7	32.0	32.0	43.4	0	6825+	2524	671	0	0	0	0	0	0	0	0	0	0	0	0
TULELAKE	48.1	26.2	26.2	36.7	0	6325+	1722+	862	0	0	0	0	0	0	0	0	0	0	0	0
UKIAH	60.5	38.6	38.6	49.6	-2.1	7323	3229+	468	0	0	0	0	0	0	0	0	0	0	0	0
WARM SPRINGS DAM	62.5	27.3	27.3	41.9	-2.2	7025	2028	708	0	0	0	0	0	0	0	0	0	0	0	0
WEAVERVILLE RANGER STN	48.7	29.6	29.6	39.2	0	6325	226	792	0	0	0	0	0	0	0	0	0	0	0	0
WEEB FIRE DEPARTMENT	57.5	36.8	36.8	47.2	0	6823	286	546	0	0	0	0	0	0	0	0	0	0	0	0
WILLITS TUNE	58.7	35.8	35.8	47.3	0	7523	3021+	546	0	0	0	0	0	0	0	0	0	0	0	0
WILLOW CREEK 1 NW																				
YREKA	53.6	29.0	29.0	41.3	-1.3	6825	237	727	0	0	0	0	0	0	0	0	0	0	0	0
--DIVISIONAL DATA--				46.4	-1.8															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
MARCH 1982

STATION	TEMPERATURE (°F)						PRECIPITATION (IN)					DATE	MAX. DEPTH ON GROUND	NO OF DAYS 10 OR MORE	NO OF DAYS 50 OR MORE	NO OF DAYS 100 OR MORE												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	DEGREE DAYS	90 OR ABOVE MAX	32 OR BELOW MIN						32 OR BELOW MAX	0 OR BELOW MIN	TOTAL	FROM NORMAL	GREATEST DAY	DATE						
																							NO. OF DAYS				TOTAL	DATE
																							MAX		MIN			
SACRAMENTO DRAINAGE	48.7	25.0	36.9	-2.5	6125+	1517+	837	0	0	0	0	0	24.3	0	4031													
ADIN RANGER STATION	47.5	23.7	35.6	-2.0	6225	1116	901	0	0	0	0	0	10.6	0	4031													
ALURAS RANGER STATION	57.9	39.9	48.9	-2.0	6925	3330	492	0	0	0	0	0	5.95	0	1.5831													
AUBURN	56.3	40.5	48.4	-2.9	6725+	3421+	505	0	0	0	0	0	0	0	1.7731													
AUBURN DAM PROJECT	40.5	29.7	35.1	-2.9	5624+	2231	922	0	0	0	0	0	20.10	0	2.8831													
BLUE CANYON WSMO																												
BOKMAN DAM	60.9	37.6	49.3	-2.6	7125	2231	465	0	0	0	0	0	5.75	0	2.3431													
8ROOKS FARNHAM RANCH	49.0	24.5	36.8		6225	1677+	866	0	0	0	0	0	5.93	0	1.9531													
8URNEY																												
CARNEY RANGER STATION	45.2	27.4	36.3	0	5725+	206	883	0	0	0	0	0	6.91	0	1.9531													
CANYON DAM																												
CHESTER	46.7	26.3	36.5	-4	5924	1266	876	0	0	0	0	0	6.56	0	1.7731													
CHICO UNIVERSITY FARM	51.6	42.3	46.5	-4	7225	3322+	395	0	0	0	0	0	2.42	0	2.0031													
CLEARLAKE HIGHLANDS	57.1	33.2	45.2	-3.3	6725+	2618	697	0	0	0	0	0	5.09	0	1.7031													
CULFAX	53.8	37.2	45.5	-3.3	6624	3020	637	0	0	0	0	0	5.39	0	2.7031													
COLUSA 2 SSW	61.4	40.4	50.9	-2.3	6718	3331	428	0	0	0	0	0	3.13	0	1.821													
DAVIS 2 WSW EXP FARM	60.1	41.3	50.7	-2.1	6924	3221+	437	0	0	0	0	0	6.89	0	1.131													
DEER CREEK FOREBAY	47.1	29.7	38.4	-5.2	5224	2220+	806	0	0	0	0	0	16.90	0	2.472													
DEER SABLE	50.5	30.2	40.4	-5.2	6224	2523+	755	0	0	0	0	0	17.02	0	1.4831													
DOBINS 1 S	56.0	37.8	46.9	-5.2	6324	2723+	553	0	0	0	0	0	15.97	0	2.4131													
DOWNIEVILLE RANGER STA																												
DUNSMUIR TRIMI PLANT	52.1	32.5	42.5	-4.1	6724+	2818+	684	0	0	0	0	0	11.65	0	3.1031													
EAST PARK RESERVOIR	53.1	42.8	47.9	-4.1	7125+	3521+	354	0	0	0	0	0	13.55	0	1.3531													
FATFIELD FIRE STN 2	50.8	44.5	47.6	-4.1	7024	3617	374	0	0	0	0	0	17.77	0	1.8831													
FOLSOM DAM	51.5	30.0	40.8	-4.1	6425	2120+	745	0	0	0	0	0	17.97	0	1.161													
GEORGETOWN RANGER STA																												
GRASS VALLEY 2	52.2	34.5	43.4	-4.1	6524	2725	667	0	0	0	0	0	13.42	0	3.5031													
HARRISON GULCH R S	51.0	35.5	40.9	-4.1	6424	2725	667	0	0	0	0	0	4.25	0	3.1631													
HAT CREEK P H 1	52.0	33.6	41.9	-1.2	6524	2915	742	0	0	0	0	0	4.45	0	1.6631													
JESS VALLEY	58.9	34.9	46.4	-1.6	6724	1917	553	0	0	0	0	0	2.54	0	1.5131													
LAKEPORT																												
LAKE SOLANO	60.3	41.8	51.1	-1.6	6724	2723+	424	0	0	0	0	0	7.51	0	2.731													
LAKE SPAULDING	46.7	24.2	35.5	-2.1	6224	3422+	906	0	0	0	0	0	19.30	0	3.232													
MANZANITA LAKE	42.2	21.1	31.7	-2.1	5525	920	1027	0	0	0	0	0	8.75	0	1.7231													
MARKEYS COVE	59.4	43.6	51.3	-1.4	6913	3221+	489	0	0	0	0	0	4.73	0	3.5831													
MARKEYSVILLE	62.1	48.8	52.8	-1.4	7325	3531	374	0	0	0	0	0	10.19	0	1.6931													
MC CLOUD	48.2	27.3	37.8	-2.1	6241	2117+	838	0	0	0	0	0	9.23	0	2.931													
MOUNT SHASTA WSO CI	42.2	25.0	33.6	-1.9	5325	1020	964	0	0	0	0	0	10.30	0	2.7531													
MOUNT SHASTA CITY	48.1	28.2	38.2	-2.2	6324	1717	824	0	0	0	0	0	6.96	0	2.321													
NEVADA	50.4	34.4	42.4	-1.2	6525	2720	692	0	0	0	0	0	14.21	0	4.2631													
OROVILLE DAM	58.5	43.7	51.1	-1.0	7025	3630	424	0	0	0	0	0	6.76	0	2.031													
PARADISE	55.5	40.2	47.9	-1.0	6825+	3329+	525	0	0	0	0	0	12.31	0	4.3731+													
PLACERVILLE	54.6	36.3	45.8	-1.0	6525	2820	589	0	0	0	0	0	10.76	0	1.5931+													
PLACERVILLE IFG	51.6	36.9	44.3	-1.0	6224	3031	636	0	0	0	0	0	6.59	0	2.1629													
PORTOLA																												
QUINCY	53.9	31.3	42.6	-2.9	6925	1630	686	0	0	0	0	0	30.0	0	2.9531													
RED BLUFF WSO AP	58.9	41.6	50.3	-2.9	7023	256	455	0	0	0	0	0	9.62	0	2.9531													
REDDING FIRE STN 4	57.8	37.2	47.5	-2.3	7122	306	535	0	0	0	0	0	8.12	0	1.4930													
SACRAMENTO WSO CI	58.8	42.7	50.8	-2.3	6923+	4120	314	0	0	0	0	0	7.12	0	1.5531													
SACRAMENTO WSO CI	62.7	46.6	54.7	-2.3	6223	4120	314	0	0	0	0	0	6.87	0	1.8331													
SHASTA DAM	57.0	40.3	48.7	-1.2	7523	3230+	498	0	0	0	0	0	10.60	0	2.1731													
SIERRA CITY	47.8	30.6	39.2	-1.2	6424	1920	831	0	0	0	0	0	13.49	0	3.002													
SIERRA CITY R S	47.5	28.4	38.0	-1.2	6224	1920	831	0	0	0	0	0	4.54	0	1.332													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
MARCH 1982

## TEMPERATURE (°F) PRECIPITATION (IN)

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)										
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS			
										90 OR ABOVE	32 OR BELOW	32 OR BELOW								0 OR BELOW	10 OR MORE	50 OR MORE	100 OR MORE
-- DIVISIONAL DATA -----																							
NORTHEAST INTERIOR 03																							
BOCA	45.4	20.8	4.1 M	33.1	1.4	6025	3 6	982	0	131 0	0	10	4	2.55	1.50 2	1 1031	M44 0	2331	10	4	3		
BODIE	40.5 M			22.3 M		5413	-10 6	1315	0	731 10 M	0	15	1		1.9730	5 4231	43 0	4231	15	1			
BRIDGEPORT	45.6	28.1	21.0	32.4	-1.7	6025	19 6	847	0	124 0	0	3	0	-1.17	2.51 4	3 8931	2 6	131	3	0	5		
CEARVILLE	49.0	28.0	21.0	32.4	-1.7	6025	820 +	1019	0	431 0	0	12	2		2.43 2	3 8931	2 6	6431	12	0	5		
DONNER MEMORIAL ST PK	35.7	18.1	21.0	32.4	-1.5	6124 +	1920	813	0	0 25 0	0	1	4		1.7131	1 131	1 0	131	4	1	0		
DOYLE 4 SSE	47.6	19.1	27.4	37.8	-1.5	6224	18 9	1158	0	0 1131 0	0	10	4		1.6129	186 5	12431	16 0	131	4	0		
ECHO SUMMIT	47.6	28.0	28.5	35.9		6013	13 3	895	0	0 24 0	0	1	4		2.3730	7 30	1 0	730	4	1	0		
FORT BOWELL	48.2	21.1	32.0	32.0		6013	13 3	895	0	0 27 0	0	1	4		2.4131	20 0	629	6	1	0	0		
MONO LAKE	40.9	19.4	30.2	30.2	-1.6	6225	18 6	1071	0	0 431 1	0	10	4		2.6331	114 0	8631	11	7	1	4		
SAGEHEN CREEK	48.9	27.2	23.0	31.9	-1.1	5114	1320 +	1021	0	0 430 0	0	9	6		1.0531	11 0	631	4	1	1	5		
SUSANVILLE AIRPORT	40.7	23.0	23.9	33.3		5224	1430 +	952	0	0 125 0	0	12	7		1.8631	78 0	6531	12	7	5			
TAHOE CITY	43.3	24.7	23.9	33.3		5224	1430 +	952	0	0 225 0	0	12	7		1.3210	7 631	7 631	4	0	0	0		
TAHOE VALLEY FAA AP	42.6	21.1	25.9	32.0		5625	6 6	1016	0	0 530 0	0	8	6		1.77 2	93 0	5431	11	8	4			
TERMO	42.8	21.1	25.9	32.0		5625	6 6	1016	0	0 028 0	0	3	5		1.49	7431	52 7	243	9	2	0		
TRUCKEE RANGER STATION	46.2	25.9	25.9	36.1	-2.6	5924	1620 +	890	0	0 0 0	0	5	3		3.18	35 3							
WOODFORDS	46.2	25.9	25.9	36.1	-2.4	5924	1620 +	890	0	0 0 0	0	5	3										
-- DIVISIONAL DATA -----																							
CENTRAL COAST 04																							
DRAINAGE	1	40.7	41.9	50.4	-2.3	7123 +	3211 +	445	0	0 0 0	0	13	9		2 3131	T	0	0	15	4	3		
BEN LOMOND 4	58.0	44.6	41.9	53.7		6223 +	3916	418	0	0 0 0	0	0	0		2 1031	T	0	0	15	4	3		
BERRY	52.5	41.9	41.9	53.7		6224 +	3420	349	0	0 0 0	0	5	9		2 8230	T	0	0	19	5	0	0	
GILROY	59.6	43.9	41.9	51.8	5	70 6	3823 +	403	0	0 0 0	0	3	5		2 8031	T	0	0	15	4	3		
HALL MOON BAY	61.4	43.6	41.9	51.8		74 6	3422 +	410	0	0 0 0	0	3	5		2 4930	T	0	0	15	4	3		
HOLLISTER 2	63.2	49.2	41.9	51.8	-2.4	753 3	3021	420	0	0 0 0	0	4	3		1 970 5	T	0	0	15	4	3		
KING CITY	60.1	41.4	41.4	51.5	-1.1	698 8	3220 +	440	0	0 0 0	0	0	0		1 7931	T	0	0	15	4	3		
LIVERMORE	61.6	41.6	41.6	51.5	-1.5	73 6	3522 +	407	0	0 0 0	0	0	0		2 8531	T	0	0	13	2	7		
LOS GATOS	61.6	45.6	45.6	53.6		71 8	3722 +	343	0	0 0 0	0	0	0		2 3031	T	0	0	13	2	7		
MARTINEZ WATER PLANT	58.9	44.4	41.9	51.7		70 6	3617	409	0	0 0 0	0	0	0		2 0531	T	0	0	13	2	7		
MARTINEZ	61.0	41.4	41.4	52.7		7022 +	3518	373	0	0 0 0	0	6	5		1 1631	T	0	0	13	4	6	0	
MORRO BAY FIRE DEPT	52.3	32.6	32.6	45.7	-3.4	6824	2330 +	596	0	0 0 0	0	0	0		1 0231	T	0	0	13	4	6	0	
MOUNT DIABLO JUNCTION	44.5	38.6	38.6	47.3		5523 +	2629 +	383	0	0 0 0	0	7	3		1 6531	T	0	0	14	6	0	0	
MOUNT HAMILTON	61.0	49.1	49.1	55.1		6824 +	4216	298	0	0 0 0	0	4	3		2 36	T	0	0	13	1	1	0	
NEWARK	60.6	47.1	47.1	53.9		4120 +	4120 +	338	0	0 0 0	0	0	0		2 8731	T	0	0	13	1	1	0	
OAKLAND MUSEUM	61.7	42.5	42.5	52.1	-1.7	7024 +	3623 +	393	0	0 0 0	0	4	3		1 9831	T	0	0	11	1	3	0	
PALO ALTO	62.9	41.0	41.0	51.8	-1.9	73 6	3019	402	0	0 0 0	0	1	0		1 1241	T	0	0	11	3	0	0	
PASO ROBLES	60.6	41.0	41.0	50.8		7123 +	3219	432	0	0 0 1	0	5	9		1 1241	T	0	0	11	3	0	0	
PASO ROBLES FAA AP	63.6	43.0	43.0 M	53.3		72 7	3519	355	0	0 0 0	0	6	4		1 5 6	T	0	0	13	4	0	0	
PINNACLES NAT MONUMENT	56.8	34.1	34.1	45.5	-4.6	6723	2321	599	0	0 0 0	0	7	5		1 7 41	T	0	0	12	0	0	0	
PISMO BEACH	56.8	34.1	34.1	45.5		6723	2321	599	0	0 0 0	0	7	5		1 7 41	T	0	0	12	0	0	0	
PRIEST VALLEY	56.8	34.1	34.1	45.5		6723	2321	599	0	0 0 0	0	7	5		1 7 41	T	0	0	12	0	0	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX









# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
MARCH 1982

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	SNOW SLEET NO. OF DAYS			
									90 OR ABOVE	32 OR BELOW	32 OR BELOW							0 OR BELOW	MAX.	MIN.	.10 OR MORE
MECCA FIRE STATION	77.6	48.8	63.2	.2	8810	41.6	73	25	0	0	0	0	32	.09	2114	0	0	0	0	0	0
MITCHELL CAVERNS	57.1	40.1	48.5		6910	3129	503	0	0	0	0	0	2.55	1.66	1.7518	0	0	0	0	0	0
MOJAVE	60.5	38.0	49.3		7319	2820+	483	0	0	0	0	0	2.55	1.66	1.8418	0	0	0	0	0	0
MOUNTAIN PASS	54.7	33.5	44.1		6810	2130	639	0	0	0	0	0	1.46	.50	.8218	10.0	1018	0	0	0	0
NEEDLES FAA AIRPORT	73.5	50.3	61.9	.3	8510	39.7	111	20	0	0	0	0	1.88	.50	.3318	0	0	0	0	0	0
PALMDALE	61.9	37.6	49.8	-2.3	74.9	2620	493	0	0	0	0	0	2.69	1.51	1.1717	0	0	0	0	0	0
PALM SPRINGS	75.6	50.0	62.8	-1.6	8710	41.6	97	37	0	0	0	0	1.49	1.14	.2413	0	0	0	0	0	0
PARKER RESERVOIR	74.2	51.6	62.9	-3.3	8510	4419+	95	35	0	0	0	0	3.44	.92	.3611	0	0	0	0	0	0
RANDSBURG	58.1	37.8	48.0	-3.3	6919	2729	521	0	0	0	0	0	3.44	2.80	1.6017	5.00	0	0	0	0	0
THERMAL FAA AP	76.0	49.6	62.8		8710	35.7	85	24	0	0	0	0	1.71	.45	.4312	0	0	0	0	0	0
TRONA	67.9	44.0	56.0	-7.7	7910	34.6	278	5	0	0	0	0	1.26	.82	.6318	0	0	0	0	0	0
TWENTYNINE PALMS	71.3	42.0	56.7	-1.6	8211	3131+	260	9	0	0	0	0	3.44	.09	.2013	0	0	0	0	0	0
VALYERMO FIRE STN 79	59.5	31.3	45.4		71.9	23.4	600	0	0	0	0	0	4.00	1.56	2.0017	0	0	0	0	0	0
VICTORVILLE PUMP PLANT	61.4	36.3	49.1	-1.5	7510	26.6	488	0	0	0	0	0	2.25	1.56	1.3118	0	0	0	0	0	0
WILDROSE RANGER STN	57.5	32.3	44.9		6918	2019	617	0	0	0	0	0	2.05	.98	1.9618	0	0	0	0	0	0
---DIVISIONAL DATA----->			54.8	.7									1.91	.98		1.9					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MARCH 1982

## DAY OF MONTH

## STATION

## TOTAL

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CALIFORNIA															
NORTH COAST															
NORTH PACIFIC UNION STATION	1.46	7.00							.01	.29	.35	.03		.32	
BARVANCE RANGE 4 NNW	2.35	1.28	.13	.09		*	.32	.10	.08	T .16	.60			.10	.24
BIG BEAR AVIATION 1 S	2.45	1.43	.15	.05		T	.02	.08	.02	.17	.05			.15	.07
BURNETT ROGGA	1.96	T	.02											.19	.05
CALIFORNIA															
ALHAMBRA 5 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
ALHAMBRA 1 DAM	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24
CALIFORNIA															
ALHAMBRA 3 SSE	1.15	3.92	.05	.13			.01	.56	.01	.30	.25			.10	.24

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MARCH 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CALIFORNIA																
NORTH COAST																
DRAIN PAC UNION STATION	.42	.02	.59	.10	.02						.10	.92	.19	.36	.53	.03
ANG BAR RANGER STATION	.50	.08	.05	.06							.08	.06	.80	.60	.74	.45
BURNING RANCH 4 NNW	.36	.33	.09	.07	.01							.55	.35	.62	.26	.15
BURNING RANCH 1 S	.31		.09											.02	.14	.26
CALLISTOGA	.49	.06	.06	.07							.02	.01	.36	.69	.85	.63
CALIFORNIA 5 SE	.02	.09	.02	.07							.05	.82	.36	.03	.12	.45
CLOVERDALE DAM	.45	.03	.26	.07							.23	.81	.75	.20	.58	.80
COVELL CITY 1 NENE	.02	.03	.07	.08							.12	.14	.60	.16	.90	.30
CRESCENT CITY 7 ENE	.13	.05	.08	.08							.13	.84	.70	.85	.77	.21
CRESCENT CITY CI	.55	.10	.05	.05			.03				.02	.04	.41	.93	.18	.01
CRESCENT WAGON	.08	.22	.42	.43							.13	.04	.48	.30	.25	.31
FORT BRAGG RANGER STN	.61	.11	.01	.01	.06						.08	.01	.31	.25	.25	.55
FORT JONES	.45	.42	.01	.43							.08	.01	.31	.61	.56	.85
GARBERVILLE RANGER STATION	.36	.42	.01	.01							.03	.10	.16	.75	.01	.90
GRANTVIEW CREEK ST PK	.54		.20	.20							.03	.10	.16	.75	.01	.90
GRIZZLYVILLE FIRE DEPT	.25	.21	.01	.20							.09	.05	.47	.81	.75	.77
HAPPY CAMPER RANGER STATION	.55	.04	.02	.02							.05	.05	.47	.81	.75	.92
HAYFORK RANGER STATION	.60	.11	.02	.02							.05	.05	.47	.81	.75	.92
HEALDSBURG	.12	.03	.04	.03									.20	.22	.37	.45
HEALDSBURG 2	.12	.03	.04	.03									.20	.22	.37	.45
HILLTOP	.58	.86	.45	.07							.27	.34	.27	.95	.35	.90
HOODFIELD	.48	.02	.13	.01							.08	.08	.27	.72	.17	.25
KLAMA BEDS NAT MONUMENT	.47	.02	.16	.01							.02	.02	.27	.72	.17	.25
LAVA RIVER RANGER STN	.33	.37	.62	.01							.26	.26	.68	.26	.68	.15
MOUNT HOODS R S	.33	.37	.62	.01							.26	.26	.68	.26	.68	.15
MOUNT WOODS HOSPITAL	.22	.06	.19	.07							.15	.15	.20	.81	.70	.54
NAPA STATE R S 2	.22	.06	.19	.07							.15	.15	.20	.81	.70	.54
OAKVILLE 1 WNW	.24	.14	.14	.01							.09	.25	.11	.06	.12	.39
ORICK PRAIRIE CREEK PK	.52	.35	.05	.06							.14	.20	.30	.36	.45	.26
ORLEANNS FIRE STN 3	.32	.09	.28	.12							.04	.42	.74	.42	.94	.55
POINTER AVENUE VALLEY P H	.53	.09	.12	.04	.02						.05	.42	.74	.42	.94	.55
POINTER AVENUE VALLEY P H	.60	.12	.12	.12							.05	.42	.74	.42	.94	.55
RICHTER HELENA	.30	.20	.01	.13							.09	.09	.19	.25	.52	.60
SAN ANTONIO RANGER STN	.37	.08	.02	.13			.05				.09	.09	.19	.25	.52	.60
SANTAROSA BAR RANGER STN	.13	.03	.17	.13							.09	.09	.19	.25	.52	.60
SAMYERS COVE AVIATION	.04	.03	.03	.03							.16	.33	.14	.80	.79	.49
SHELTER COVE AVIATION	.45	.76	.08	.16							.16	.33	.14	.80	.79	.49
STANONISH-HICKEY ST PK	.38	.23	.08	.25	.04						.11	.61	.39	.85	.79	.49
STANONISH-HICKEY ST PK	.35	.23	.08	.25	.04						.11	.61	.39	.85	.79	.49
TULELAKE	.43	.01	.04	.13	.02						.02	.40	.71	.97	.88	.64
UKIAH 4 WSW	.60	.06	.08	.08							.02	.40	.71	.97	.88	.64
UPPER MATTOLE DAM	.47	.11	.07	.11							.03	.40	.71	.97	.88	.64
WEAVERVILLE RANGER STN	.24	.11	.07	.11							.03	.40	.71	.97	.88	.64

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MARCH 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
WEED FIRE DEPARTMENT	5.88	2.85	.64	.47	.25				.11	.02	.16	.02				.52
WILLIAMS CREEK 1 NW	10.70	1.92	.54	.70					.06	.03	.25	.15				.16
WILLOW CREEK 1 NW	8.89	1.60	.61	.60						.03	.15	.02				.05
YREKA	2.31	1.40	.30	.01							.21	.06				.16
SACRAMENTO																
ADIN RANGER STATION 02	2.36															
ALTI RAS RANGER STATION	1.59															
AUBURN DAM PROJECT	19.73	.40	.27	.99												
BLUEN CANYON WSMO //R	20.10	2.16	1.56	.62	.04			.05								
BOWMAN DAM																
BROOKS CREEK R S	5.75	.74	.31	.06	.02				.33	1.60	.18	.06				
BRUSHORN CREEK P H	16.10	2.02	2.08	.50	.20				.31		.47	.21				
BURCKES CREEK P H	18.95	3.20	1.67	1.00	.06				1.00	.02	.17	.02				
BURNEY RANGER STATION	2.91	1.17	1.14	.02					.03	.11	.47	.14				
CANYON DAM RANGER STA	16.79	1.09	1.90	.09	.02				.32	.02	.15	.00				
CHALLENGE RANGER STA	5.51	1.05	1.34	.09					.14	.08	.20	.07				
CHESTON UNIVERSITY FARM	5.00	.69	.40	.36	.02				.17	.02	.21	.09				
CHEARMAN HIGHLANDS	5.05	.97	.30	.09	.02				.12	.48	.21	.07				
COLEMAN FISHERIES STA	12.79	.90	1.50	.10	.02				.05		.64	.05				
COLGATE POWER HOUSE	11.13	.77	.91	.02					.17		.05	.02				
CORLISSA 2 SSW	4.78	.77	.39	.03					.07		.11	.09				
CORNING HUGHTON RANCH	6.89	1.45	1.26	.03					.17		.56	.02				
DAVIS CREEK FOREBAY	16.90	3.22	1.47	.17	.03				.08	.12	.12	.06				
DEER SABLE 1 S RANGER STA	17.02	3.02	1.81	.03					.47		.10	.02				
DONBINVILLE RANGER STA	15.97	1.59	1.92	.10	.02				.23	.77	.26	.54				
DONSTADT TMT PLANT	11.65	1.50	1.78	.02					.53		.32	.05				
DUNSMUIRK TRESSEVOIR	13.57	3.14	1.17	.10	.02				.26	.02	.40	.09				
EALFIELD FIRE STN 2	9.77	.34	1.19	.02					.04		.08	.01				
EALFIELD RANGER STA	17.71	3.57	1.70	.44					.08		.25	.04				
ELCOTH DAM RANGER STA	11.13	2.05	2.05	.68					.00		.45	.12				
FORENGETOWN RANGER STA	17.97	.82	2.55	.54					.04		.62	.28				
GOLDEN HILL RANGER STA	16.40	1.17	1.14	.02					.05		.17	.15				
GREEN VALLEY RANGER STA	13.42	1.64	1.20	.16					.15		.33	.48				
GREENSVILLE RANGER STA	7.26	1.09	1.58	.03					.03	.01	.08	.09				
HARRISON RANGER STA	9.24	1.77	1.31	.03					.19	.15	.50	.87				
HARRISON BRIGHT DAM	4.54	.05	2.33	.08					.02		.28	.29				
HATA CREEK LEHIGH	14.13	1.05	1.98	.01					.01		.45	.95				
TOWA HILLEY	12.54	.47	2.05	.06					.01		.35	.02				
JESSEPORT	16.94	3.66	1.11	.05					.34		.35	.02				
LAKE SOLAULAKE	7.51	1.50	2.73	.53					.02		.17	.04				
LAKE SPIT LAKE	19.35	1.05	1.05	.13					.01		.11	.37				
MARY CREEK	8.19	1.76	1.78	.34					.06		.13	.20				
MARY CREEK COVE	11.33	3.42	1.41	.02					.07		.06	.11				
MARYVILLE	4.73	2.32	1.41	.02					.09	.64	.15	.75				
MCDONALD	13.17	1.99	.99	.06					.29	.15	.35	.26				
MIDLERAL	10.30	1.12	1.26	.06	.15				.12	.03	.32	.61				
MOUNTAIN CITY	14.96	2.66	1.41	.03					.34	.03	.12	.29				
MOVADA CI //R	15.36	1.40	1.83	.02	.03				.07		.35	.32	.01			
NICOLAUS 2	15.36	1.40	1.83	.02	.03				.07		.35	.32				
ONO	15.47	1.42	1.87	1.11					.08		.37	.64				
ORLAND																
ORVILLE DAM																
PACIFIC HOUSE																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MARCH 1982

## DAY OF MONTH

## STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WEED FIRE DEPARTMENT	.12	T .02	T .06	.21							.02		.60	1.35	01	01
LITTLE CREEK 1 NW	.24	T .04	T .11	.05	T							T .13	.93	1.38	1.21	2.52
WILLOW CREEK 1 NW	.03	T	T	.05									.95	T	1.15	2.05
YREKA													.19			.58
SACRAMENTO																
ADIRANGER STATION 02	T	.11	T	.15										.32	.17	.50
ADIRANGER STATION	.20	.57	.74	.18									T	.53	.07	.40
AUBURN	.81	.30	.69	.11									.43	.63	.83	.58
AUBURN DAM PROJECT		.65		.13									.47	.61	.25	.77
BLUEN CANYON WSMO //R					T								.47	.22	.22	.88
BOWMANS FARNHAM RANCH	.12	.61	.19	.13	T .25								.22	.17	.46	.34
BROOKS CREEK R S	.33	.32	.21	.55	.03								.02	.90	.52	.16
BROOKS CREEK P H	.34	.05	.17	.02	.02								.40	.21	.54	.10
BURNBY RANGER STATION	.07	.03	.06	.15				.00					.50	.58	.22	.95
CANYON DAM RANGER STA	.42	.43	.52	.12				.11					.49	.41	.88	.57
CHALLENGE RANGER STA	.07	.43	.06	.31	T			.00					.00	.25	.05	.70
CHICAGO UNIVERSITY FARM	.17	.23	.06	.12	.11								.13	.21	.78	.19
CHICAGO HIGHLANDS STA	.24	.30	1.04	.03	.11								.74	.81	.18	.33
COLEMAN FISHERIES STA	.26	.28	.55	.45									.07	.57	.32	.17
COLLEAXE POWER HOUSE	.33	.22											.67	.2	.27	.85
COLGATE 2	.15	.22	.20	.02	T								.13	.07	.51	.00
COLUMBIA HUGHES FARM	.22	.68	.20	.06									.13	.29	.35	.21
CORNIS CREEK FOREBAY	.39	.67	.13	.19	.13								.26	.82	.70	.70
DEE SABLE	.46	.34	.54	.43									.77	.2	.58	.48
DOWNVIEW RANGER STA	.01	.31	.36	.27	.06								.90	.32	.77	.21
DUNSMUIR TRAMPLANT	.33	T	.28	.03									.35	.2	.45	.85
EAST PINE FIRE STN 2	.19	.40	.29	.06									.25	.3	.51	.2
FALSBEL DAM RANGER STA	.19	.55	.45	.56									.34	.2	.70	.4
FOLSOM HILL RANGER STA	.72	.44	.80	.35	.02								.94	.1	.58	.8
FORECHURCH RANGER STA	.58	.27	.69	.08				.01	.03				.61	.61	.20	.3
GOLD SWAN VALLEY 2	.30	.45	.55	.03									.38	.43	.78	.80
GRASS VALLEY RANGER STA	.09	.04	.22	.03	.32								.61	.73	.59	.2
HARRY WINGLUBRIGHT DAM	.41	.02	.01	.43									.52	.22	.69	.9
HATTA CREEK P H	.90	.30	.61	.54	.32								.65	.55	.76	.2
IOWA VALLEY	.51	.13	.07	.2				.08		.03			.81	.22	.64	.9
JESSEY PORT	.33	T .75	.10	.18	.04					.07			.44	.22	.54	.2
JLAXE SPREADING	.88	.29	.81	.75	.18					.07			.40	.2	.77	.2
LAKELAND LAKE	.34	.19	.14	.02	.04					T			.12	.24	.20	.3
MARKLEY COVE	.11	.33	.92	.54	.02					.07			.41	.06	.40	.6
MARYSVILLE	.12	T	.07	T	.03					T			.76	.06	.97	.2
MC CLELLAN	.05	.50	.08	.60	.11	.05				T			.45	.40	.69	.1
MINERAL CITY	.11	.57	.32	.02	.10					T			.60	.43	.77	.4
MONUMENT STA WSD //R	.36	.50	.37	.32	.02					T			.60	.40	.69	.2
NEVADA CITY	.08	.57	.32	.02	.10					T			.54	.43	.77	.4
NICOLOUS	.29	.11	.42	.21	.36					T			.54	.43	.77	.4
ORLANDO DAM	.29	.11	.42	.21	.36					T			.54	.43	.77	.4
PACIFIC HOUSE	.29	.11	.42	.21	.36					T			.54	.43	.77	.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MARCH 1982

## DAY OF MONTH

1982

## STATION

STATION	DAY OF MONTH														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PARADISE	12	31													
RANGER STA	1	485													
PASKENS CREEK	1	406													
PIT RIVER PH 1	3	197													
PIT RIVER PH 5	17	115													
PLACERVILLE	10	176													
PLACERVILLE IFG	M10	59													
PORTOLA	1	98													
QUINCY	M10	659													
REDDING	9	62													
REDDING WSO AP	3	56													
REDDING FIRE STN 4	8	112													
REDFISH	15	10													
REDFISH P G AND E	1	10													
ROUND MOUNT	1	127													
SACRAMENTO WSO CI	6	187													
SHASTA DAMN 2 E	1	88													
SHASTA DAMN 2 E	10	41													
SIERRAVILLE	M13	49													
SIERRAVILLE R S	1	39													
STONOR RANGER STA	3	97													
STONOR RESERVOIR	3	87													
STRAW GORGE VALLEY	19	72													
STRAW LAKES	M14	15													
STRAW LAKES 7 W	1	11													
UPPERVILLE	1	119													
VACAVILLE	2	16													
VINTA POWER HOUSE	16	67													
WILKINSON RES	1	2													
WILLIAMS 6 W	1	82													
WINTERS	4	44													
WOODLAND 1 NNW	6	61													
NORTHEAST INTERIOR 03															
NAS	5	04													
800A	M1	73													
800D	1	01													
800E	12	77													
800F	1	51													
800G	10	47													
800H	16	50													
800I	1	93													
800J	6	64													
800K	1	89													
800L	10	49													
800M	9	68													
800N	1	23													
800O	8	68													
800P	3	50													
CENTRAL COAST 04															
GRANAGE	1	71													
GRANAGE 4	1	35													
BENKLEY STATE PARK	3	41													
BIG LACKMENDEN PASS	M	92													
CHILROY MOUNTN 2	5	91													
GILROY MOUNTN 8AY	7	59													
HOLLISTER	4	38													
KILVERMORE	5	58													

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MARCH 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARADISE RANGER STA	.23	.42	.04	.05	T						T .01	.05	.32	.15	.83	4
PAYNES CREEK H 1	.45	.15	.10	.20	.02					T .10	.10	.02	.32	.15	.30	1
PITT RIVER H 5	.21	.06	.33	.08	.16	.01				T .16	.01	.02	.28	.22	.22	2
PLACERVILLE IFG	.17	.02	.64	.36	.03					.03	.35	.93	.58	.82	.97	1
POINCIPIA	.65	.26	.60	T .06	.41					.41	.30	.31	.58	.44	.61	1
RED BLUFF WSO AP	.07	.09	.14	.09	.01	.01	.75	.01		.03	T .05	.16	.01	.20	.58	2
REDDING FIRE STN 4	.70	.14	.01	.02					T	.68	.61	.11	.28	.33	.36	1
ROUND BAY	.55	.23	.21	.68	.01					.14	.30	.12	.19	.47	.49	1
ROUND BAY AND E	.29	.56	.11	.08						.26	.20	.67	.31	.28	.50	1
SACRAMENTO WSO CT	.47	.30	.02	.08						.13	.44	.40	.80	.25	.95	2
SHASTA DAMN 2 E	3	.16	.04	T .10		.00			T .02	.05	.02	.02	.12	.44	.26	4
SIERRAVILLE R S	.31	.30	.02	.09	.06				T .08	.11	.11	.24	.12	.42	.56	1
STONY CREEK RESERVOIR	.53	.37	.80	.17	.15				T	.03	.10	.07	.49	.28	.66	1
STRAWBERRY VALLEY	.54	.30	.12	.05	T				T	.03	.03	.07	.90	.79	.37	2
TWIN LAKES 7 W	.42	.61	.12	.04					T .08	.02	.03	.31	.28	.70	.62	1
VACAVILLE	.35	T .19	.04	.04					T	.02	.03	.01	.50	.25	.94	1
VINTON POWER HOUSE	.18	.29	.08	.75					T	.08	.03	.31	.14	.15	.89	1
WILTSKEYTOWN RES	1	.02	.22	.12	T				T	.01	.03	.08	.50	.22	.55	2
WILLIAMS 6 W	.31	.80	.22	T					.01	.03	.13	.08	.12	.21	.50	1
WINTERS	.32	.11	.11							.08	.13	.08	.10	.21	.50	2
WOODLAND 1 WNW	.21	.11	.11							.01	.13	.08	.10	.21	.50	1
NORTHEAST INTERIOR 03	T .11	.17	.22									.09	.35	.40	.97	1
800A	T .05	.01	.01	.05								.07	.31	.18	.97	1
800B	.05	.42	.19	T .05						T .01	.01	.07	.31	.18	.97	1
800C	.09	.02	.02	T .07	.05					.02	.11	.18	.02	.61	.08	1
800D	.10	.63	.23	.07	T .06					T .04	.10	.14	.42	.13	.52	1
800E	.03	.24	.18	.12	.02		.36	.04		T .04	.16	.14	.36	.13	.37	1
800F	.54	.60	.05	.12	.08					.20	.22	.14	.46	.48	.11	1
800G	T .19	.07	.25	.12						.01	.02	.01	.07	.30	.71	2
800H	.03	.07	.07	.07	.04					T .05	T	.01	.07	.02	.35	1
800I	.01	.06	.10	T .05	T					.05	.04	.03	.72	.04	.35	1
800J	.02	.27	.15	T						.15	.04	.03	.59	.02	.16	1
800K	.02	.46	.07	.07						.07	.04	.03	.59	.02	.16	1
CENTRAL COAST 04	89	1	38	10						.14	.47	.13	.52	.77	.91	3
CRANFORD 4	.82	.20	.17	.35						.14	.22	.13	.49	.34	.57	2
BERKELEY STATE PARK	.50	1	.63	.18							.14	.13	.49	.34	.57	1
BLACK MOUNTAIN 2 SW	.70	.27	.10	.15	.01						.25	.11	.33	.37	.47	2
CHITTENDEN PASS	.42	.64	.29	.24							.19	.20	.34	.36	.47	1
GILROY MOON BAY	.31	.24	.47	.08							.19	.20	.34	.36	.47	1
HOLLISTER	.24	.64	.29	.24							.19	.20	.34	.36	.47	1
KINGSTON	.20	.22	.10	.08							.35	.20	.50	.57	.79	1
LIVERMORE	.20	.22	.10	.08							.35	.20	.50	.57	.79	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MARCH 1982

DAY OF MONTH

STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LOS GATOS	.90	.67	.11	.05							.28	.07	.25	.83	.20	.55
LDS GATOS 4 SW PLANT	.92	1.20	.34	.28							.46	.15	.40	.43	.90	.85
LDMARTINEZ WATER PLANT	.25	.87	.15	.02							.13	.24	.50	.72	.75	.30
LMMORGAN HILL FIRE DEPT	.85	.25	.28	.22							.57	.11	.32	.40	.09	.16
LMMOUNT DIABLO JUNCTION	.37	.18	.30	.11	.00							.01	.20	.34	.53	.05
LMMOUNT HAMILTON	.60	.28	.35	.26								.02	.35	.22	.44	.88
MEMARKAND MUSEUM	.37	.49	.08	.09								.01	.14	.52	.77	.27
MEMARKANES OHRWALL RANCH	.37	.40	.09	.26								.02	.35	.22	.44	.88
PAICITIA ALTO	.61	1.02	.78	.32	.01						.02	.16	.22	.40	.45	.98
PALOMA	1.18	1.78	.07	.26							.09	.01	.21	.41	.02	.24
PASO ROBLES FAA AP		.31	.00										.39	.40	.73	.77
PASO ROBLES NAT MONUMENT	1.08	.75	.20	.09	.03							.05	.38	.66	.07	.14
PINNOACLE BEACH	.44	.87	.15	.09								.01	.44	.39	.76	.57
PRIDESOTO VALLEY	.38	.59	.40	.17									.29	.83	.41	.73
PRIDEMOND 3 E AP	.50	.33	.41	.10							.06	.16	.40	.39	.11	.82
RESALLINAS 2 E AP	.50	1.92	.54	.49									.06	.39	.13	.07
SAN ALIQUIPAS	.53	.31	.31	.10									.17	.39	.16	.14
SAN ALIQUIPAS DANTE DAMSET		.40	.06	.01							.17		.60	.75	.55	.67
SAN ANTONIO MOND WSO AP	.63	.47	.09	.04							.11		.40	.88	.57	.53
SAN FRANCISCO WSO CI	.56	.75	.27	.04							.05		.28	.57	.57	.53
SAN JOSE FRANCISCO 2 WSE																
SAN JUAN	1.03	.55	.48	.15	.01											
SAN JUAN OBISPO POLY	1.74	.93	.05	.22								.06	.31	.83	.50	.62
SAN JUAN LUGARITA 800ST	1.00	.42	.40	.14								.10	.08	.23	.21	.32
SAN LEONARDO	.50	.61	.32	.22								.03	.07	.25	.52	.05
SAN ADOLFO HWY 8RIDGE	.60	.50	.31	.10								.02	.28	.45	.72	.20
SAN LEONARDO LEANDRO FILTER																
SAN JUANVILLE WATER STN 1	.67	.71	.60	.05		.08							.64	.53	.46	.69
WMBRIGHT	1.02	1.00	.19	.05							.48		.50	.20	.42	.09
SAN JUAN LUGARITA 800ST	1.03	.55	.48	.15	.01											
SAN LEONARDO	1.74	.93	.05	.22								.06	.31	.83	.50	.62
SAN ADOLFO HWY 8RIDGE	.50	.61	.32	.22								.03	.07	.25	.52	.05
SAN LEONARDO LEANDRO FILTER	.60	.50	.31	.10								.02	.28	.45	.72	.20
SAN JUANVILLE WATER STN 1	.67	.71	.60	.05		.08							.64	.53	.46	.69
WMBRIGHT	1.02	1.00	.19	.05							.48		.50	.20	.42	.09
SAN JOAQUIN 05	1.14	.23	.28	.19								.16	.11	.20	.26	.98
SAN JOAQUIN PUMPING PL 3	1.11	.59	.88	.74	.05							.01	.11	.15	.46	.10
ASHMOUNTAIN WSO AP	.61	.63	.09	.13								.10	.04	.32	.54	.73
AUBERFELER HOUSE	1.16	.47	.81	.22									.07	.08	.18	.08
BALTIMORE POWER HOUSE	1.24	.41	.17	.02								.03	.73	.84	.20	.10
BALTIMORE BIG TRESS	.04	.90	.46	.26	.09							.24	.52	.05	.07	.53
CALAVERTAS RANGER STN	.53	.67	.23	.04								.26	.41	.57	.59	.15
CAMERON VALLEY DAM	.61	.28	.48	.04								.28	.14	.82	.20	.73
COALBURNING 1 NH DIST	1.10	.45	.80	.05								.07	.80	.68	.03	.20
COALBURNING 1 NH DIST	1.22	.47	.47	.17								.03	.14	.57	.20	.53
COCORON	1.55	.57	.25	.18								.03	.04	.11	.11	.22
COCORON IRRIG DIST	1.55	.57	.25	.18								.03	.04	.11	.11	.22
DELANO 3 POWER HOUSE	1.29	.67	.96	.04								.07	.85	.58	.46	.22
ELLECTOR POWER HOUSE	1.13	.77	.41	.25								.02	.30	.24	.70	.56
ELLECTOR RESERVOIR	.23	.81	.64	.38								.02	.19	.58	.24	.24
EXCHOLETOWNS DE XTER RANCH	1.19	.32	.81	.09								.21	.17	.48	.66	.44
FIFTEEN POINTS 5 SSW	.59	.31	.44	.09								.02	.33	.52	.21	.24
FIFTEEN POINTS WSO AP	.07	.94	.44	.43						.18		.02	.33	.52	.21	.24
FRENCH GOVERNMENT CAMP	.05	.94	.44	.43								.02	.33	.52	.21	.24
FRENCH GOVERNMENT CAMP	.05	.94	.44	.43								.02	.33	.52	.21	.24
GRANT ILLICE	1.18	1.35	1.14	.74							.57	.11	.28	.20	.11	.01

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MARCH 1982

## DAY OF MONTH

TOTAL

## STATION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GROVELAND RANGER STA	.23	1.29	.60				.03		.56	.75	.07	.48	1.35	1.12	.32
HETTCHING CHY	.05	.91	.67							.73	.72	.19		.53	.46
HUNTINGTON LAKE	.40	1.70	.50					.20		1.90	1.40	.07		1.70	1.13
KERN RIVER P H 1			.10					.06			.61				.29
KERN RIVER P H 3	.13	.22	.08							.19	.74	.10			.01
KETTLE RIVER STATION	.60	.26	.35							T	.66	.06		.53	.03
LEMON COVE		.53	.01					.16		1.11	.49	.91		.55	.13
LEMONSAY	T .87	1.24	1.05				T	.05		1.43	1.09	1.09		.37	1.11
LLODGE POLE	.10	.20	.04				T	.03		1.25	.32	.58		.26	.11
LOS BANOS	.10	.50	.04							1.37	.34	.10		.38	.22
LOS BANOS ARBURUA RCH	.30	.71	.04					.31		1.27	.34	.10		.20	.33
LOS BANOS DET RESV	.11	.24	.04					.03		1.32	.34	.10		.21	.02
LOS BERRA	.07	.61	.48				T	.01		1.06	.59	.11		.67	1.02
LOS MARICOPA	.08	.93	.71				T			1.30	.77	.20		.08	.27
MATHOTA DAM	.08	.27	.02							1.69	.77	.07		.48	.29
MATHER MUNICIPAL AP	.02	.47	.02							1.37	.32	.07		.21	.29
MERCED	.11	1.12	.94				*	.05		1.45	.14	.20		.28	
MERCED MUNICIPAL AP	T .40		*							*	.91			*	
MEXMAN	T	.94	.48					.00		1.43	.67	.20		*	.58
NEWME LONES DAM	.11	.44	.81							1.15	.16	.45		.15	.88
NORTH COVE		.07	.07							1.01	.07	.50		.70	T
NORRANCHE 2 W		.57	.83							1.01	.30	.16		.19	
PANTIMAY		.50	.07							1.49	.10	.48		.07	.41
PINE FLAT DAM		.35	.75							1.08	.10	.48		.07	.29
POSEY SPRINGS PWR HOUSE		.94	.81							1.79	.80	.35		.54	.41
SALT LAKE DAM	.97	1.85	.89					.02		1.26	1.12	.42		1.54	.30
SAN LUIS DAM	.04	.24	.01					.34		1.03	.03	.42		.06	.23
SAN JOSE	.25	.90	.89					.07		1.20	1.20	.49		1.65	.48
SONOMA YOSEMITE N P	.01	1.43	.76					.07		1.02	1.25	.49		1.77	1.12
STOCKTON AP	1	.19	.01					.06	.17	1.07	1.35	.17		.38	.21
STOCKTON FIRE STA 4	.35	1.50	.16					.05		1.07	.57	.75		.20	.43
STOCKTON	.37	.93	.04							1.01	.13	.75		.06	.22
STOCKTON RANCH	.37	.74	.04							1.07	.13	.75		.20	.43
THRETON	.05	1.36	.17							1.45	.78	.26		.06	.11
THRETON EDISON PH 1	.65	2.06	.17					.02		1.52	1.63	.26		1.57	.40
THRETON CREEK PH	.10	.30	.11					.06		1.24	.38	.10		.30	.03
TIGER CAMP	.65	2.21	.11					.04	T	1.68	.25	.26		.17	.40
TRACY CAMPING PLANT	.65	.27	.13					.01		1.16	.05	.25		.08	.28
TURLOCK	.14	.47	.10							1.11	.11	.25		.17	.70
TURLOCK	.14	.47	.10							1.11	.11	.25		.08	.51
WASCO	.28	1.59	.05							1.11	.10	.25		.17	.38
WASCO AVENUE	.10	.99	.72							1.11	.10	.25		.17	.38
WEST POINT HEIGHTS	.10	1.01	.80					.05		1.60	1.60	.23		.50	.60
YOSEMITE PARK HEADOTRS	.10	1.01	.80					.05		1.60	1.60	.23		.50	.60
SOUTH COAST															
DRAINAGE															
ACTON - ESDO CYN FC261F	.10	.30	.01								.80	.80	.10	1.30	.40
ALTON CYN AT MT FC 446	.15	.08									.40	.40		.51	.63
ALTAIR															
ALTAIR															
ANZA															
ANZA ON PLEASURE PIER	.15	.17	T .09								.15	.53	.10	.43	.04
BIG BEAR LAKE DAM	.12	.16	.05								.36	.53	.10	.62	.56
BIG BEAR LAKE DAM FC46DE	.12	.16	.05								.36	.53	.10	.62	.56
BURNHAM PMP PLT		.51	.05								.31	.53	.01	.11	.15
BURNHAM LAKE		.51	.05								.31	.53	.01	.11	.15
BUCHANAN															
CANOGA PARK PIERCE COL	.15	.65	.04								.26	.57	.41	.29	.76

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MARCH  
1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GROVELAND RANGER STA	1.00	50	54	35								.25	1.26	2.15	1.05	1.25
HANFORD 2 S	.14	.47	.26	.16								.26	1.20	1.14	1.05	.28
HUNTINGTON LAKE	.40	1.20	1.40	.10								.31	1.00	1.21	1.40	.60
KERN RIVER PH 1	.09	.20	.24	.12										.18	.25	.19
KERN RIVER PH 3	.23	.98	.37	.31								.02	.05	.61	.38	.30
LEBEC COVE	.88	.18	.08	.36							.17	.07	.05	.29	.37	.03
LEMONSAY	.10	.50	.50	.47	T							.26	.21	.60	.18	.04
LINDSEPOLE	T	.49	.34	.34								.94	.33	1.75	1.13	1.78
LODI	34	1.44	1.71	1.27								.03	.33	1.58	.01	1.07
LOS BANOS	1.13	1.43	1.19	T								.29	.03	.29	.37	.18
LOS BANOS ARBURUA RCH	1.33	.48	.26	.50							.16	.17	.02	.01	.37	.18
LOS BANOS DET RESV	1.33	1.33	1.34	.12	T							.36	.21	.08	.93	.34
LOS BARRA	.44	1.59	.64	.15								.08	.57	1.63	.31	1.27
MADERA	2	1.39	.55	.37								.05	.15	.22	.07	.74
MARIPOSA	.50	1.17	1.24	.17							.08	.21	.08	.57	.07	1.64
MATHER	.73	2.25	.44	.28								.25	.12	.45	.07	1.65
MERCEDOTA MUNICIPAL AP	.20	.40	.28											.38		.65
MORCESTO	T	1.38	1.00	.29								.60	.16	.16	.65	.46
NEWMAN LONES DANGER STA	.14	.68	.46	.18								.44	.07	.15	.08	.01
NORRANGE COVE	.04	.23	.07	.12								.06	.17	.15	.08	.46
PANATTAWAY	.01	.65	.18	.52								.42	.87	.87	.52	.27
PINE FLAT DAM	.01	.95	.49	.53								.25	.49	.91	.28	.12
POREYVILLE	T	1.09	.68	.11								.08	T	.91	.08	.08
POREY SPRINGS PWR HOUSE	.90	1.17	.42	.01								.32	.86	1.40	.94	.12
SALT LAKE DAM	.06	1.14	.28	.73								.30	.09	.04	.48	.12
SONORA YOSEMITE N P	.31	1.13	.50	.45								.38	.25	1.00	.95	2.02
STOCKTON WSO AP	.46	1.32	.66	.45								.47	.21	1.37	.75	1.07
STOCKTON FIRE STA 4	.25	1.42	.33	.38								.70	.35	1.54	.95	1.60
STOCKTON FIRE STA 4	.15	1.30	.28	.38								.01	.35	.54	.95	.60
STOCKTON RANCHO EDISON PH 1	.16	1.31	.50	.40								.13	.50	.90	.24	.85
THREGE CREEK PH	.06	.31	.34	.04								.03	.12	.06	.41	.05
TRACY CARBONA	.10	1.37	.20	.05								.03	.09	.44	.21	.98
TRACY PUMPING PLANT	.10	1.37	.20	.05								.03	.09	.44	.21	.98
TURLOCK	.08	1.50	.44	.55								.06	.07	.67	.28	.14
TUSCALOOSA	.01	.33	.27	.11								.10	.07	.07	.28	.89
WEST AVENUE	.17	1.33	.25	.18							.45	.10	.07	.15	.19	.30
WEST POINT HEIGHTS	.28	1.05	.31	.29								.03	.22	.56	.89	.43
YOSEMITE PARK HEADQTRS		1.05	.40	.29								.15	.22	.30	.89	.43
JUTH COAST	1.00	1.00	1.60	1.10								1.00	.20	2.00	1.00	1.00
SORATHINAGE	.65	2.49	1.89	.33								.01	.20	.84	1.00	1.00
ACTION-ESD O CYN FC261F	.99	.80	.47										.28	.19	.85	.85
ALTA																
ALTA																
ANZA																
AVALON PLEASURE PIER	.18	.71	.42	.17								.05	.07	.20	.14	.14
BIG BEAR LAKE	.30	1.80	.80	.36								.02	.07	.24	.62	.58
BIG TUNINGA DAM FC460E	.12	2.63	3.46	.35								.02	.07	.24	.62	.58
BURBANK PMP PLY	.61	1.73	.30	.16										.10	.10	.10
CACHUMA LAKE	.51	1.29	.96	.18										.23	.23	.23
CANOGA PARK PIERCE COL	.44	2.52	.60	.20								.02	.02	.35	.35	.35

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MARCH 1982

DAY OF MONTH

TOTAL

STATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CHATSWORTH FC 24 F	5.72	.12	.27										.46	.03	.98	.16
CHULUA VISTA	3.87	.06	.16										.08	.02	.67	.21
COVINA TEMPLE FC 193 B	4.12	.11	.20										.09		.57	.01
CRYSTAL CITY	14.170		.20	.10									2.00		1.80	.90
CULYAMACA RANGER STN	12.91		.04	.24									1.50	.57	1.32	.22
DEWANEY FIRE STN FC107D	4.64	.20	.05	.18									.09	.10	.38	.11
DRY CANYON RESERVOIR	5.15	.02	.32										.92		1.25	.59
DEL CAPITAN DAM	6.52	.07	.01	.18									.29	.04	1.52	.10
EELSINDIA 2	10.85	.05	.49	.18									.29	.04	1.20	.35
ECONTONA KAI SER	10.55	.01	.39	.11			.04						.33	.03	.75	.13
FRONTIER AR DAM 2	7.53	.11	.27	.11									.04		1.52	.37
GLENDALE WEST FC 185	10.42		.02	.06	.01								.49	.05	.54	.13
HENSHAW DAM	1.89	T	.02										.27	.11	1.16	.00
IDYLLIAN WYNOLA	4.22		.11	.10									.50	.29	.16	.90
JUNCIAL DANTA FC 251 B	6.27	.16	.08	.10			.02						.12	.25	.22	.67
JAGUNA BEACH	3.89		.18	.09									.81		.37	.57
LAKESIDE	6.43	.03	.05	.09					.02				.11	.75	.45	.58
LAKEMESA PT STN FC-3528	6.49	.36	.14	.50									.24		.03	.13
LECHUPO BEACH WSO AP	4.59	.10	.30	.10									.60		.40	.00
LONG ANGELES WSO AP CTR	3.58	.66	.10	.14									.30		.16	.90
LOS ANGELES CIVIC CTR	3.54	.19	.27	.17									.55	.14	.43	.37
LOS ANGELES RANGER STA	3.57	.09	.44	.26									.36		.44	.15
LOS ANGELES RANGER STN	7.60	.18	.44	.01									.34	.05	.77	.88
LONG BEACH WSO AP	1.69	.06	.76	.04									.30		.66	.14
LONG BEACH WSO AP	1.50	.12	.32	.04					.02				.71	.04	.95	.30
LONG BEACH WSO AP	3.92	.15	.20	.10									.37	.04	.34	.27
LONG BEACH WSO AP	3.24	.03	.10	.02									.05		.10	.02
LONG BEACH WSO AP	5.49	.46	.03	.33									.45	.11	.41	.60
LONG BEACH WSO AP	7.25	.46	.33	.16									.60	.02	.47	.74
LONG BEACH WSO AP	4.59	.10	.16	.10									.10	.03	.15	.00
LONG BEACH WSO AP	3.08	.10	.16	.07									.05	.01	.05	.85
LONG BEACH WSO AP	6.11	.32	.32	.07									.39	.01	.98	.07
LONG BEACH WSO AP	8.28		.09	.18									.28	.43	.10	.77
LONG BEACH WSO AP	4.65	.10	.09	.18									.56	.14	.64	.50
LONG BEACH WSO AP	4.04	.11	.17	.09									.35	.15	.18	.18
LONG BEACH WSO AP	4.65	.11	.09	.64	.13								.55	.48	.37	.10
LONG BEACH WSO AP	5.01	.07	.13	.04									.42	.06	.25	.04
LONG BEACH WSO AP	4.82	.45	.01	.20									.12	.01	.20	.35
LONG BEACH WSO AP	7.74	.03	.02	.18									.41	.01	.88	.16
LONG BEACH WSO AP	7.02	.11	.18	.20									.30	.04	.93	.11
LONG BEACH WSO AP	8.09	.06	.15	.16									.17	.07	.53	.16
LONG BEACH WSO AP	4.10	T	.07	.08									.02	.50	.42	.83

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# DAILY PRECIPITATION (CONT)

CALIFORNIA  
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## DAY OF MONTH

## STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CHATS WORTH FC 24 F	54	1.65	65	.01							39		.05	18	11	
CHULONA VISTA	.01	1.41	1.08	.07							.29			.09	.32	
COVINA TEMPLE FC 193 B	.81	1.37	1.77	T							.15			.15	.40	1.00
CRYSTAL LAKE FC 283C	.40	4	3.00							T	.30					
CULAMASTER CITY																
CULAMASTER RANGER STN	33	46	20	.81							1.20			1.42	.50	
DDMCANYO FIRE STN FC107D	.62	1.55	1.40							.15	.27			.12	.66	
DEWY CANYON RESERVOIR	01	1.58	1.69	.13							.51			.28	.19	
DELL CAJONIAN DAM	08	2.01	1.79	.69						.47	.61			.60	.31	
EEL SINORIO 2	07	2.08	1.12	.31	.10					.27	.79			.82	.23	
EFFONTIANA KAISER	33	3.26	1.54								16			02	50	.04
FDNTANTAR WEST FC 185	48	1.23	1.68	.18						.01	.24			02	.81	
GLENETH DAM	03	1.31	1.50	.20							.54			.22	.71	.01
HENSHAW FIRE DEPT	21	1.51	1.80	.50						T	.83			1.02	.20	
HOYLIAN WYNOLA	60	1.25	1.67	.28							1.26			.08	.71	
JUNCCALSCENTA FC 251 B	35	1.37	1.55	.09							.46			.25	.55	.02
JLAGONASIDE 2	06	1.94	1.42	.02							.39			.29	.22	
LAKEMESA	00	1.28	1.44	.48							.55			.44	.30	
LLECHUZA PT STN FC-352B	32	1.10	1.35	.16							.45			.27	.71	.19
LONG BEACH WSD AP	17	1.11	1.14	.28						.19	.15			.40	.30	
LOS ANGELES WSO AP CTR	32	1.89	1.05								.50			.37	.43	
LOS ANGELES CIVIC STN	54	1.20	1.33							.20	.04			.26	.50	.84
LOS ANGELES RANGER STN	55	1.60	1.28	.30						.19	.57			.45	.15	
LYON TEBELLO 2	11	1.47	1.26	.16							.22			.87	.49	.02
METWILLYAMA FIRE STA	03	2.20	1.80	.20							.42			.08	.30	
NEWPORT BEACH LEONARD HARBOR	07	1.66	1.88	.14							.33			.11	.07	
NEWPORT BEACH RANGER STN	03	1.80	1.34	.08							.59			.22	.13	
OAKLAND MARINA	15	1.38	1.57	.05							.20			.14	.06	.01
OCEANSIDE	04	1.70	1.20	.05							.16			.08	.32	.20
OJAI RD DAM FC 33 A E																
PACOMA MOUNT OBSERVATORY	20	1.03	1.20	.03						.02	.36			.03	.27	.01
PALMDALE ERDES EST FC43D	01	1.60	1.69	.05							.27			.25	.68	
PASADENA POLY	62	2.03	1.99	.05							.19			.08	.29	
POMONA VALLEY																
POMONA VALLEY DEPT	14	1.91	2.58	.16							.78			.62	.15	
REDLANDS FIRE STN 3	26	1.34	1.08	.11						.14	.30			.23	.23	T
RIVERSIDE CITING STN	33	2.03	1.30	.05							.18			.25	.21	
SAN JUAN DE LOS RIOS HOSP	56	1.77	1.45	.17						T	.31			.13	.86	
SAN JOAQUIN FC190B	20	1.72	1.10	.05							.06			.08	.15	.20
SAN JOAQUIN SMO AP	13	2.03	1.29	.02						.26	.20			.13	.04	.01
SAN JOAQUIN WFO FC95	10	1.50	1.71	.24							.14			.29	.44	
SAN JOAQUIN CMFC95	10	2.50	2.10	.20						.04	.14			.19	.74	
SAN JOAQUIN DEFENSE	83	1.90	1.43	.01							.33			.33	.62	T
SAN JOAQUIN RANGER STN	06	1.60	1.71	.25						T	.57			.10	.60	
SAN JOAQUIN ANIMAL																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
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## DAY OF MONTH

TOTAL

STATION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SANTA ANA FIRE STATION	.03	.15									.03	.13	T	.48	.48
SANTA BARBARA FAA AP	.20	.42						.01	T	.03	.98		.02	.23	
SANTA MARIA WSO AP	.39	.12						T			.25			.16	
SANTA MONICA PIER												1.26	.29	.05	.91
SAUGUS CITY PATROL STN FC6	.09	.08									1.30	.13	.19	.41	1.10
TORRANCE	.17	.05									.06	.64	.03	1.47	.68
TUJUNGA	.38	.38						.02		.06	.53	.40		.45	.05
TWITCHELL OAM	.10	.25									.37	.43		1.30	.05
UJUNGA	.10	.09								T	.35	.43		1.88	.56
VANTUR FC 15A	.07	.32	T								.15	.55		.25	.56
VINCENT FIRE STA FC120	.07	.08									.03	.42	.02	.75	.21
VINSTA 2 NNE STA FC102C	.07	.18									.05	.10		1.20	.14
WALNUT CTRY FC 106C	.07	.31									.04	.16		1.20	.14
YORBA LINDA															
SOUTHEAST DESERT 07	.03											.02		.03	.15
APPLE VALLEY		.04					T				.06	.02		.02	.02
BAKERTON FIRE STN	.21	.21									.38	.30	.05	.62	.60
BEAUMONT INSPECTION STA	.12	.18						.06	.22	.32	.22	1.28	.08	.54	.59
BENTON CREEK INTAKE 2 //R			.02									.06		T	.04
BISHOP WSO AP												.09	.39	.74	.36
BLYTHE FAA AIRPORT	.04	.04									.40	.05	.50	.07	.09
BUFFALO DE SERT PARK											.01	.15	.12	.02	.20
BUNBURY 2 SW											.03	.20		.02	.05
CHATELAIN CREEK NE MITTAGE	.02								T	T					
CLAGGETT VALLEY AIRPORT															
DEEP VALLEY LABORATORY	.01										.17	.02	.16	.02	.22
DEEPA SPRINGS COLLEGE	T	T										.41	.15	.11	.14
DEER CANYON												.66			.32
DEER CANYON 2 SSW		.12						.01			T	.09		.13	
DEER CANYON FIELD												.66		.08	
DEER CANYON RANCH 2											.04			.02	.03
DEER CANYON ECHO 2			.07								.01	.14	.37	.02	T .03
DEER CANYON PUMPING PLANT			T							.10	.02	.05	.55	.02	T .17
DEER CANYON DATE GARDEN												.20		.13	.25
DEER CANYON MOUNTAIN	.02	.73	.10					.04		.52	.09	.60		.81	.08
DEER CANYON HEAD	.18	.16	.04								.19	.72		.08	.08
DEER CANYON FIRE STA	.10	.06									.53	.05		.29	.13
DEER CANYON CAVERNS	.09	.05									.09	.11	.16	.11	.08
DEER CANYON PASS	.05	.01									.02	.04		.04	.13
DEER CANYON AIRPORT	.06	.06	.25									.74		T	.42
DEER CANYON 2											.20	.08			

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# DAILY PRECIPITATION (CONT)

CALIFORNIA  
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STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANTA ANA FIRE STATION	.13	1.58	.80	.04							.33		.06	.10	.33	
SANTA BARBARA FAA AP	.72	.86	.27								.06		.22	.43	.06	.65
SANTA MONICA WPIER	.65	.52	.53								.04					1.11
SAUN CITY PATROL STN FC6	.05	1.94	2.34	1.53	.17						.77	.05		.24	.86	
TORRANCE	.23	1.50	1.60	.20							.30	.06		.11	.16	
TUJUNGA	.73	2.09	1.38	.04							.33	.10		.10	.60	
TUSTIN HELL DAM	.02	1.28	1.92	.05							.31	.06		.45	.26	
TWITCHELL	.62	1.82	2.22	.08							.36		.38	.51	.08	.07
UJUAN FC 15A	.22	1.43	.58	.07							.29		.06	.03	.19	
VENICE FIRE STA FC120	.47	1.11	.30								.23			.09	.40	.02
VINSTA 2 NNE STA FC102C	.11	1.95	1.42	.31							.07			.14	.21	
WHITTIER PLYCTY H FC 106C	.78	1.77	1.50	.14							.55			.05	.31	
YORBA LINDA	.20	2.26	.88	.06							.25			.08	.58	
SOUTHEAST DESERT 07																
APPLE VALLEY	.04	1.17	.87								.06				.08	
BARSTON FIRE STN	.01	.28	.45	.01							.55	.01		.33		
BEAUMONT INSPECTION STA	.11	1.59	2.24	.18							.22			.31	.68	
BIG SHOP CREEK INTAKE 2	.04	3.12	2.62	.23							.12	.02	.06	.18	.08	.90
BISHOP WSO AP	.04	.38	.12	.06							.01			.03		
BLYTHE FAA AIRPORT		.42	.20								.08					
BULLHEAD DESERT PARK	.08	.03	.15	.07							.80	.51	.12	.15		
BULLHEAD 2 SW		.19	.77	.24							.30					
BRALEY 2 NE		.76	.04								.01					
CALIXICO 2 ARMITAGE		.29	.64								.12			.06		
CHAGNET VALLEY AIRPORT		.31	.15	.09							.05					
DEEP VALLEY LABORATORY	.03	.29	.15								.02					
DEEP SPRINGS COLLEGE	.02	.31	.04		.01						.02					
DEGLLEN MOUNTAIN		.68	.02	.03							.02					
EL MOUNTAIN 2 SSW	.01	.68	.11	.03							.02					
EL MOUNTAIN FIELD																
FLAIRMONT	.07	.14	.13								.08			.18		.10
GOLDSTONE RANCH 2		.73	.69								.08					
HAYFIELD PUMPING PLANT		.06	.02								.08					
HAYFIELD PUMPING PLANT		.06	.02								.08					
IMPERIALENCE											.08					
INDIO UN											.08					
IRON MOUNTAIN											.08					
LAKE ARROWHEAD	1.31	7.38	.56	.05							.08			.10	.23	
LAKE ARROWHEAD	.02	.52	.42	.02							.08					
LANCASTER FAA	.28	1.66	.04	.02							.08			.98	.50	.46
LANCASTER STATION											.08			.22	.04	
MCCHELL CAVERNS											.08					
MCCHELL CAVERNS											.08					
MOUNTAIN PASS		.67	.84	.05							.08					
MOUNTAIN PASS		.02	.82	.11							.08					
NEEDLES FAA AIRPORT			.15	.06							.08					
NILAND											.08					
OCOTILLO 2											.08					
PALM	35	1.17	.24	.06							.08					

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# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
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STATION	DAY OF MONTH														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TOTAL															
PALM SPRINGS	.49														
PARKER RESERVOIR	3.44	.12							.02	.15	.36	.14	.24	.07	
RANDSBURG	1.80										.55	.55	.31	.18	
SNOW CREEK UPPER	3.45	T									.17	.17	.14	.12	.50
SOUTH LAKE	5.12	.34	.22				.12	.02	.26	.64	.62	.43	.13	.14	.43
SOUTHWAL LAKE AP	1.71	.03								T	.15	.43	.13	.05	.01
TRENTY NINE PALMS	1.34	*					T				.10	.14	.20	.62	.09
VALTIERMO FIRE STN 79	4.00	.07									.10	.14	.01	.62	.09
VICTORVILLE PUMP PLANT	2.25	.03										.02	.01	.62	.26
WILDROSE RANGER STN	2.05														

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# DAILY PRECIPITATION (CONT)

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STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PALMER SPRINGS		.17	T							.01	T		.09	.20		
PARKER RESERVOIR	.35	.32	.19							.05	.12		.09			
RANDSBURG	.30	1	.02								.16		.28	.15		
SHOSHONE	.34	.14	1							.24	.47	.02	.35	.38	.08	.84
SNOW CREEK UPPER	.26	.34	.16	.02							.06		.28	.15		
SOUTHWEST LAKE							.02									
THERMAL FAA AP									.05				.01	.01		
TIRONA	.33	.33	.63										.01	.01		
TWENTYNINE PALMS	.23	2	.55	.01							.23					
VALYERMO FIRE STN 79		.71	1								.08					
VICTORVILLE PUMP PLANT	.80	.80	.96								.02	.01				
WILDROSE RANGER STN																

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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						
CALIFORNIA																																					
NORTH COAST DRAINAGE																																					
ANGWIN PAC UNION COL																																					
BIG BAR RANGER STATION																																					
CALISTOGA																																					
CALLAHAN																																					
CECILVILLE 5 SE																																					
CLOVERDALE 3 SSE																																					
COVELO																																					
CRESCENT CITY 1 N																																					
EUREKA WSO CI																																					
FOREST GLEN																																					
FORT BRAGG																																					
FORT JONES RANGER STN																																					
FORT ROSS																																					
GRATON																																					
GRIZZLY CREEK ST PK																																					
HAPPY CAMP RANGER STN																																					
HEALDSBURG																																					
HILTS																																					
HOOPA																																					
KENTFIELD																																					
KLAWATH																																					
LAVA BEDS NAT MONUMENT																																					
MOUNT HEBRON R S																																					
NAPA STATE HOSPITAL																																					
ORICK PRAIRIE CREEK PK																																					

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# DAILY TEMPERATURES (°F)

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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	
	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	
ORLEANS	59	55	52	62	67	63	52	65	68	63	58	65	56	53	57	53	61	58	60	60	67	67	70	75	75	68	56	56	55	43	42	51
PETALUMA FIRE STN 3	44	39	39	42	43	36	48	49	35	48	49	35	37	33	33	33	31	38	40	36	34	34	36	38	38	45	34	33	33	32	32	38.0
POTTER VALLEY P H	64	63	63	67	70	60	59	69	60	63	67	68	63	60	57	56	58	59	62	64	65	70	72	67	63	61	64	59	52	56	50	
RICHARDSON GROVE ST PK	52	49	36	37	35	35	39	50	44	47	48	38	39	42	35	39	39	34	31	32	31	33	34	41	38	40	31	42	39	38	42	
POINT ARENA																																
POTTER VALLEY P H	60	55	56	63	65	65	57	58	63	60	67	67	58	55	53	52	56	52	58	62	62	62	68	70	71	63	54	57	47	42	46	
RICHARDSON GROVE ST PK	51	42	42	34	33	42	48	42	42	51	50	39	38	45	32	35	42	36	32	34	34	32	34	35	34	35	48	39	42	39	34	
SAINTE HELENA	43	41	41	40	39	36	33	55	63	55	60	61	50	53	48	53	47	54	57	51	58	53	67	70	70	55	52	50	40	47	56.3	
SAN RAFAEL	62	61	61	62	68	70	60	69	62	60	67	70	63	62	59	54	55	55	60	62	65	74	74	72	61	57	59	55	58	54	61.8	
SANTA ROSA	61	60	59	66	71	71	58	66	59	59	67	68	61	60	58	55	57	59	60	62	64	69	71	63	62	60	63	54	53	51	49	
SAYERS BAR RANGER STN	58	59	49	49	52	58	62	64	61	64	55	54	58	60	62	54	41	53	52	55	61	62	67	69	71	65	52	55	44	35	56.6	
SCOTIA	61	59	55	56	55	63	66	63	64	66	61	54	53	55	46	54	53	54	48	56	53	56	58	67	58	56	57	52	47	46	56.0	
SHELTER COVE AVIATION	59	57	57	43	40	39	40	44	50	51	50	38	41	37	34	39	38	34	39	38	34	36	36	39	40	44	40	36	36	38	39.9	
SONOMA	49	45	45	43	47	46	53	50	50	50	47	43	43	45	39	37	39	42	40	40	42	44	45	43	44	44	44	39	37	40	43.9	
TRINITY RIVER HATCH	4	61	62	69	72	71	71	68	68	66	67	68	67	61	61	59	59	60	60	63	61	69	72	71	65	64	63	60	52	51	52	63.8
TULELAKE	51	47	45	46	47	53	53	53	57	51	50	50	50	48	42	40	42	41	41	45	50	52	57	62	62	53	47	45	40	37	35	48.1
UKIAH	62	59	56	64	68	70	64	60	63	60	68	68	62	57	53	52	57	54	59	61	65	69	73	65	63	60	60	57	47	48	52	60.5
WARM SPRINGS DAM	59	63	63	63	65	67	68	53	62	63	67	62	59	58	53	58	62	60	63	65	69	71	63	60	60	63	63	63	54	62.5	62.5	
WEAVERVILLE RANGER STN	50	41	37	36	37	39	43	48	48	48	43	40	42	45	39	36	38	34	34	30	31	35	37	34	36	39	40	39	37	38	39	39.3
WEED FIRE DEPARTMENT	59	56	52	53	57	62	62	62	55	60	65	61	63	63	60	55	45	50	54	58	60	65	69	70	57	50	70	52	40	29	56.5	
WILLITS 1 NE	49	51	47	46	46	50	56	52	50	55	54	55	44	40	47	44	40	47	44	46	48	52	53	58	63	54	47	43	42	35	37	48.7
WILLOW CREEK 1 NW	57	56	53	59	65	64	57	59	63	59	64	63	61	56	50	51	53	51	54	60	63	63	68	67	59	59	55	53	45	45	49	57.5
YREKA	44	60	54	52	60	67	62	55	64	67	62	56	55	52	55	48	56	53	60	58	66	70	73	65	67	59	53	47	47	46	58.7	
SACRAMENTO DRAINAGE	49	53	53	50	53	55	58	50	60	57	51	51	55	56	45	47	48	54	57	53	57	59	62	65	68	67	48	53	50	44	38	53.6
ADIN RANGER STATION	54	48	43	45	54	55	55	54	54	53	47	52	55	49	53	42	36	39	40	44	44	44	44	53	58	61	61	48	50	44	37	48.7
ALTURAS RANGER STATION	52	51	45	42	43	56	56	52	55	55	47	51	51	50	41	41	40	37	41	43	44	48	58	57	62	57	43	47	38	36	35	47.5
AUBURN	31	30	26	26	16	11	26	32	28	30	34	18	20	22	27	22	12	21	24	22	25	17	18	19	23	18	14	30	20	24	28	23
AUBURN DAM PROJECT	65	45	42	58	59	64	65	65	62	58	61	62	58	64	62	51	46	50	54	57	69	65	67	69	61	55	47	47	41	41	57.9	
BLUE CANYON WSMO	64	51	52	56	57	63	67	63	65	65	62	56	61	63	49	50	44	51	49	52	55	58	63	66	67	59	54	55	47	41	41	56.3
	41	46	41	36	35	38	48	49	48	47	49	43	44	43	38	36	34	34	38	34	34	35	37	41	45	44	43	40	35	39	40	40.2
	42	33	34	43	46	49	49	46	48	44	39	56	49	38	32	35	34	32	35	37	45	49	54	56	44	36	36	30	26	30	31	40.5
	32	29	28	28	28	32	39	34	36	39	35	34	37	31	25	23	23	26	25	24	27	23	33	35	34	42	42	32	23	23	22	29

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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			
BORMAN DAM																																		
BROOKS FARNHAM RANCH	MAX 59	62				65	66	58	61	62	61	67	65	63	57	56	54	55	59	59	59	65				71	64	60	62	56	53	53	60.9	
BURNEY	MIN 47	44				31	41	45	42	50	48	44	36	46	38	37	35	30	31	31	31	32				30	46	35	38	36	34	22	37.6	
CANBY RANGER STATION	MAX 50	50	46			52	55	45	52	57	46	55	53	45	44	42	41	45	46	48	54				61	62	52	45	55	39	37	38	49.0	
CANYON DAM	MIN 29	30	30			16	16	24	29	32	34	23	22	25	29	25	21	26	25	23	19				19	20	24	27	23	26	29	24.5		
CHESTER	MAX 53	48	42			44	56	54	52	54	50	50	52	40	39	39	39	39	48	48					62	53	47	47	47	46	48	61.6		
CHICO UNIVERSITY FARM	MIN 26	32	30			20	16	30	40	37	20								20	20					22	36						42.3		
CLEARLAKE HIGHLANDS	MAX 50	41	40			45	46	46	52	49	48	54	54	49	39	36	40	41	43	42	47				54	57	41	39	31	31	37	45.2		
COLFAX	MIN 20	31	29			20	28	33	31	33	34	30	29	32	29	26	24	28	23	25	23				26	31	28	23	28	23	26	27	47.4	
COLUSA 2 SSW	MAX 48	45	44			51	48	47	54	50	54	56	55	47	42	39	41	45	44	50	48				57	57	48	42	38	36	32	46.7		
DAVIS 2 WSW EXP FARM	MIN 32	32	30			12	25	35	31	33	37	26	30	30	27	22	19	28	18	23	22				32	24	32	29	19	25	29	26.3		
DEER CREEK FOREBAY	MAX 58	57	61			68	67	68	63	66	65	63	68	65	67	54	55	56	57	62	64				62	64	70	72	64	60	51	48	61.6	
DE SABLE	MIN 50	48	46			41	47	53	45	49	50	43	45	44	40	42	39	41	43	33	36				37	47	44	46	48	41	38	41	42.3	
DORRINS 1 S	MAX 57	56	54			58	60	57	60	58	60	64	64	60	56	52	49	50	53	57	58				65	67	61	53	58	48	45	47	53.2	
DOWNIEVILLE RANGER STA	MIN 40	40	33			27	42	42	34	37	43	37	41	40	36	32	32	33	32	30	31				44	47	41	41	40	39	38	44	60.1	
DUNSMUIR TRMPT PLANT	MAX 55	42	39			53	55	50	56	57	52	59	58	52	48	44	41	46	48	44	47				57	59	52	40	41	40	39	38	44	47.1
EAST PARK RESERVOIR	MIN 32	30	28			32	35	34	36	38	36	33	32	30	27	26	22	26	24	24	25				34	32	30	32	27	25	24	24	29.7	
FAIRFIELD FIRE STN 2	MAX 51	49	47			58	55	50	56	57	52	59	58	52	48	44	41	46	47	49	52				62	58	50	45	45	39	35	35	50.5	
FOLSOM DAM	MIN 45	44	41			32	38	45	40	49	48	47	38	42	38	32	35	32	35	29	30				67	61	56	54	51	38	43	44	56.0	
GEORGETOWN RANGER STA	MAX 59	54	45			61	59	54	58	51	49	58	53	46	42	37	42	46	49	47	56				70	69	64	58	61	53	47	45	41	60.8
HARRISON VALLEY 2	MIN 34	39	33			37	35	40	42	40	37	34	32	30	27	26	25	25	25	29	30				55	58	62	64	57	45	40	37	36	51.5
HAT CREEK P H 1	MAX 61	46	49			63	63	60	58	60	56	52	60	59	43	44	39	45	42	46	51				62	65	56	47	50	42	36	42	52.2	
JESS VALLEY	MIN 42	40	38			29	26	38	36	42	45	37	37	37	32	32	32	32	32	26	23				39	33	33	35	26	24	25	26	31.0	
LAKEPORT	MAX 53	51	48			56	56	54	50	47	58	51	50	51	48	46	43	48	48	49	52				64	62	50	43	46	41	31	33	34.5	
LAKE SOLANO	MIN 30	31	31			27	26	38	36	42	30	32	34	28	28	24	24	25	26	23	24				24	26	28	28	25	28	25	28	25	51.0
LAKE SPAULDING	MAX 54	55	55			57	56	54	53	59	53	56	54	54	48	45	43	44	48	51	50				55	56	55	52	50	40	41	43	43	52.5

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	1	2	3	4	5	6	7	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	
KING CITY	59	65	62	65	68	72	64	74	68	66	64	69	69	53	57	57	53	56	60	62	65	70	75	69	63	66	61	55	50	62	63	
LIVERMORE	59	58	60	60	61	63	60	68	63	67	65	67	63	53	55	54	58	61	60	58	61	67	67	64	59	59	62	55	52	57	52	
LOS GATOS	62	60	59	61	65	73	66	66	71	69	62	66	65	55	56	58	51	52	57	60	62	67	70	68	66	58	62	58	54	53		
MARTINEZ WATER PLANT	51	50	37	36	36	36	43	47	42	52	51	49	40	41	37	38	38	35	38	36	35	35	36	43	40	41	48	45	40	41	41	
MONTEREY	52	62	62	64	65	64	66	71	61	63	65	68	65	59	57	58	56	59	61	63	62	68	63	64	64	55	62	55	55	46		
MORRO BAY FIRE DEPT	57	58	58	60	64	70	61	66	60	63	59	62	59	55	54	55	54	52	57	58	58	62	65	57	61	57	60	57	52	44		
MOUNT DIABLO JUNCTION	60	60	60	60	68	70	63	66	64	64	60	62	55	60	57	57	56	56	62	61	70	62	60	58	55	62	58	50	48	44		
MOUNT HAMILTON	48	42	38	36	43	43	50	46	45	49	47	42	33	39	32	33	32	34	42	42	42	55	62	68	59	58	50	38	32	38		
NEWARK	55	61	60	59	62	65	68	61	68	62	66	64	61	60	58	55	52	55	57	60	61	66	68	64	64	58	53	58	55	58		
OAKLAND MUSEUM	62	59	61	64	65	72	61	69	60	65	62	65	60	55	54	55	53	54	57	61	60	67	70	64	62	61	63	55	54	54		
PALO ALTO	54	51	47	45	44	46	53	54	52	49	48	46	41	41	41	41	41	41	41	41	42	43	45	51	50	50	49	48	42	45		
PASO ROBLES	61	60	63	60	62	66	69	63	70	64	63	62	62	56	55	56	58	55	57	61	64	67	65	64	60	55	57	64	60	55		
PASO ROBLES FAA AP	58	60	59	62	63	71	63	69	67	65	57	66	61	56	56	55	51	52	57	60	63	67	71	66	55	52	56	55	56	55		
PINNACLES NAT MONUMENT	51	41	35	38	34	35	40	48	46	50	51	47	42	48	42	40	42	38	32	34	33	35	35	41	39	48	45	42	38	39		
PISMO BEACH	66	61	63	69	69	71	72	65	68	61	67	66	57	70	61	61	59	57	56	61	66	67	67	64	64	57	67	57	56	67		
PRIEST VALLEY	47	57	55	57	53	62	59	65	66	61	57	59	64	57	51	45	45	46	52	55	55	63	67	65	60	56	61	59	46	51		
REDWOOD CITY	57	55	55	57	64	57	56	52	52	56	51	54	54	58	54	53	54	48	54	56	55	58	57	54	54	56	57	54	53	53		
RICHMOND	61	59	62	62	64	71	62	68	63	62	66	68	64	56	55	56	53	57	60	62	61	69	70	71	64	64	62	57	55	55		
SALINAS 3 E	58	60	59	63	68	73	65	70	65	70	66	66	57	54	55	54	55	54	58	59	67	69	64	64	65	59	64	55	61	57		
SALINAS FAA AP	58	59	59	61	65	69	58	67	62	67	62	69	55	54	55	53	52	51	58	58	59	64	68	61	61	61	59	55	53	59		
S F RICHMOND SUNSET	48	44	39	40	36	40	47	48	48	52	52	47	42	46	37	39	40	37	38	35	38	34	38	47	39	47	46	40	38	40		
SAN FRANCISCO WSO AP	50	58	57	62	63	64	56	64	57	56	59	62	56	55	52	52	50	53	57	59	58	60	64	59	58	60	55	54	54	53		
SAN FRANCISCO WSO CI	58	56	56	58	64	65	59	65	60	61	64	61	56	53	52	52	52	52	56	58	58	63	67	59	58	59	59	53	52	52		
SAN GREGORIO 2 SE	57	57	57	60	63	70	61	63	59	61	59	59	55	56	53	53	48	53	57	57	58	62	62	59	61	58	60	57	54	55		
SAN JOSE	50	44	40	38	36	40	45	50	41	53	51	38	41	47	43	40	39	37	38	37	38	37	35	45	39	46	42	41	38	43		
SAN LUIS OBISPO POL	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		
SANTA CRUZ	58	56	60	62	62	65	71	59	66	63	62	61	64	58	56	56	59	51	53	58	62	67	68	64	64	64	62	64	57	53		
	51	50	40	37	38	38	43	46	44	49	52	47	42	47	36	40	41	37	36	35	37	37	38	43	41	47	48	46	40	42		

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	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
SANTA BARBARA FAA AP	58	63	68	62	62	70	67	66	63	67	58	65	65	59	63	56	51	54	62	62	64	65	64	63	59	59	64	58	56	58	58	61.6	
SANTA MARIA WSO AP	60	62	61	67	66	71	69	69	66	66	62	63	64	58	57	58	54	54	58	64	61	68	67	63	56	62	65	56	60	61	61	62.2	
SANTA MONICA PIER	50	42	37	39	38	34	41	48	42	52	52	44	39	48	42	42	45	38	32	36	32	34	37	45	43	43	46	44	40	37	47	41.8	
SUN CITY	68	61	64	70	68	71	69	71	80	78	72	68	60	55	60	53	52	54	58	64	67	71	74	74	74	74	57	63	63	53	61	66	65.1
TORRANCE	67	69	65	65	73	76	72	72	70	78	71	68	67	65	61	61	60	59	61	67	70	71	73	73	72	60	67	67	61	60	66	67.3	
TUJUNGA	70	65	65	69	67	72	70	70	73	75	69	70	63	48	52	49	48	52	61	66	67	73	73	62	58	66	56	52	62	62	64.3		
TUSTIN IRVINE RANCH	66	62	64	63	70	75	76	73	73	79	68	67	62	56	57	52	53	55	68	58	69	69	68	71	60	62	64	61	57	58	63	64.8	
TWITCHELL DAM	43	40	45	39	40	42	40	42	40	42	51	45	46	48	50	48	47	42	38	36	36	36	38	40	42	46	50	48	43	43	39	42.7	
U C L A	70	50	46	62	70	74	72	70	71	75	65	65	64	58	60	59	53	55	58	66	69	71	70	68	66	57	67	64	56	59	61	64.4	
VISTA 2 NNE	71	62	64	66	74	77	76	72	76	80	75	69	63	56	62	60	56	57	60	67	71	72	70	71	66	59	68	65	60	62	66	66.9	
YORBA LINDA	63	65	68	72	76	74	74	79	82	82	83	72	64	60	63	58	56	59	64	70	73	78	80	75	69	64	70	67	60	64	67	46.4	
SOUTHEAST DESERT BASINS	73	75	70	72	69	73	76	79	83	81	79	76	79	74	74	67	69	64	63	66	70	73	77	80	75	78	77	76	69	73	76	73.7	
BARSTOW FIRE STN	68	62	63	63	63	67	69	75	72	68	76	69	68	69	68	55	57	53	57	62	65	67	70	71	72	68	69	68	56	62	68	65.5	
BEAUMONT 1 E	68	56	59	64	63	63	69	77	76	69	64	59	52	52	49	46	47	46	52	60	64	68	72	74	69	53	61	60	52	56	62	60.2	
BISHOP WSO AP	61	63	60	58	57	60	66	68	70	57	67	69	57	60	51	35	46	51	52	55	60	64	67	68	63	66	58	47	54	63	59.1		
BLYTHE	72	78	72	75	71	72	75	81	83	85	74	74	75	73	71	69	73	66	67	70	72	76	79	81	80	79	80	79	70	74	81	75.1	
BLYTHE FAA AIRPORT	80	79	74	75	74	73	75	81	82	84	84	75	74	72	69	68	71	76	69	70	73	77	79	80	81	79	78	73	74	81	76.0		
BORREGO DESERT PARK	51	49	45	45	51	44	36	49	48	53	64	51	52	57	51	47	43	51	47	45	40	45	48	42	44	44	59	51	52	50	48	48.7	
BORREGO DESERT PARK	77	74	73	75	72	71	75	78	84	89	73	74	75	68	66	66	66	66	63	66	69	73	75	79	82	78	80	71	65	70	73.1		
BRAWLEY 2 SW	76	79	76	76	75	76	77	80	84	85	75	73	77	75	72	70	72	67	68	72	75	78	81	83	82	78	80	77	71	75	76	47.5	
DAGGETT FAA AIRPORT	77	79	76	74	76	76	76	80	83	84	79	84	85	75	76	67	56	68	68	70	74	76	81	82	81	82	77	80	80	73	74	76.2	
DEATH VALLEY	51	50	46	45	45	47	50	51	59	67	55	52	61	54	53	47	48	49	47	44	44	49	49	51	53	54	60	62	50	51	51	52.1	
DEEP SPRINGS COLLEGE	49	50	50	49	52	51	57	58	59	62	54	45	43	43	45	44	45	48	44	45	48	51	57	59	61	53	58	57	45	48	59	52.9	
EAGLE MOUNTAIN	77	75	75	71	73	67	69	70	73	79	83	72	71	72	64	66	63	66	63	65	67	70	74	76	77	76	75	74	66	70	71	71.6	
EL CENTRO 2 SSW	77	75	75	75	74	74	76	79	83	85	82	72	75	74	68	68	70	71	66	71	74	75	78	83	84	82	79	78	70	74	79	75.8	
EL MIRAGE FIELD	70	60	60	59	64	59	61	67	68	75	68	58	64	71	57	50	47	38	38	40	42	45	45	52	57	43	50	48	45	44	47	47.7	
FAIRMONT	49	36	37	34	26	23	24	38	33	45	46	39	36	41	37	30	32	31	31	25	29	29	30	35	40	41	42	34	33	34	28	31.4	
MAX																																	M
MIN																																	M

SEE REFERENCE NOTES FOLLOWING STATION INDEX 36

# DAILY TEMPERATURES (°F)

CALIFORNIA  
MARCH 1982

## DAY OF MONTH

AVERAGE

## STATION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE		
GOLD ROCK RANCH	80	75	73	76	70	74	77	80	85	85	81	72	71	70	67	66	70	67	65	69	73	79	79	82	83	79	79	76	68	72	79	74	79	
HAIWEE	53	53	49	48	43	43	48	54	51	58	65	54	52	58	48	45	47	48	45	43	49	50	51	50	50	59	54	55	49	50	53	50	58	
HAYFIELD PUMPING PLANT	64	61	62	56	59	54	60	60	63	66	71	59	64	58	52	58	54	54	50	53	55	60	64	68	64	65	59	64	62	57	47	54	58	1
IMPERIAL	38	40	29	30	33	27	32	32	36	39	50	40	37	36	30	30	30	28	24	30	32	30	34	34	38	41	38	37	33	35	34	1		
INDEPENDENCE	78	75	72	71	72	67	69	73	76	81	84	68	72	72	65	66	63	62	60	64	66	68	73	75	78	76	73	77	72	63	69	71	0	
INDIO U S DATE GARDEN	53	50	44	47	56	48	31	48	42	56	61	53	51	55	45	44	48	47	41	41	53	51	50	43	50	56	46	49	45	42	48	1		
INYOKERN	78	77	75	77	73	76	78	79	83	83	79	73	77	74	72	69	71	68	68	74	77	80	82	82	82	79	77	77	71	75	79	76	0	
IRON MOUNTAIN	56	57	51	47	47	41	41	53	51	57	66	58	54	57	49	49	44	52	47	43	44	46	47	50	56	58	53	56	49	55	46	51	0	
LAKE ARROWHEAD	66	67	64	61	63	60	62	60	67	69	71	61	72	70	55	59	47	40	46	52	56	61	66	69	70	63	67	64	47	56	60	9		
LANCASTER FSS/FAA	49	38	25	38	20	33	38	36	40	50	38	38	49	42	32	31	32	26	27	30	30	33	34	42	40	38	46	33	36	35	33	3		
MECCA FIRE STATION	82	73	78	76	79	74	77	82	86	89	79	79	78	70	74	69	67	66	70	73	76	81	82	83	77	78	80	78	69	75	76	7		
MITCHELL CAVERNS	53	56	56	53	40	37	50	54	60	55	58	43	45	53	47	47	45	47	45	47	51	48	54	54	57	59	49	50	63	51	59	1		
MOJAVE	64	63	64	65	65	67	68	73	75	73	70	70	74	73	64	52	49	54	58	63	65	69	71	70	69	71	69	56	62	64	65	5		
MOUNTAIN PASS	45	40	40	32	30	27	29	49	31	40	50	43	38	49	40	38	33	33	29	29	30	33	35	36	40	42	32	46	31	34	38	4		
NEEDLES FAA AIRPORT	81	72	78	70	72	68	70	75	79	83	84	82	74	76	69	70	68	70	67	65	68	71	74	78	80	79	75	79	70	73	74	2		
PALMDALE	53	51	51	51	51	49	42	45	51	55	60	55	56	57	48	45	47	48	46	43	47	48	48	50	53	55	54	57	48	50	49	5		
PALM SPRINGS	50	41	45	51	51	45	52	55	61	60	63	63	63	63	59	49	46	52	48	44	41	46	50	46	46	53	55	53	56	48	53	52	3	
PARKER RESERVOIR	76	77	73	75	68	72	77	79	83	85	84	67	72	69	68	67	71	64	64	69	72	73	78	79	79	74	79	77	78	73	79	74	2	
RANDBURG	53	51	46	49	46	48	51	55	59	62	56	54	54	49	49	46	50	44	44	49	52	47	52	57	57	54	58	52	48	51	57	5		
THERMAL FAA AP	62	55	55	60	56	58	63	66	69	63	61	66	65	63	45	53	43	45	51	58	61	64	65	60	64	65	60	65	57	49	55	58	1	
TWENTYNINE PALMS	43	37	33	32	37	35	37	43	41	49	46	41	43	38	35	32	29	32	29	32	29	33	37	38	42	48	39	45	41	27	33	37	8	
VALYERMO FIRE STN 79	72	79	76	77	74	76	75	78	83	87	81	76	76	69	71	70	67	70	73	76	80	85	82	79	78	80	78	80	78	69	75	76	0	
VICTORVILLE PUMP PLANT	48	50	54	54	52	39	35	51	52	53	51	52	54	53	47	53	48	45	41	45	43	46	46	49	58	57	53	52	51	50	49	6		
WILDROSE RANGER STN	71	68	66	68	65	68	72	73	78	79	68	73	77	61	66	55	62	57	59	62	66	68	70	74	68	70	71	66	65	69	67	9		
	52	47	42	39	48	34	36	54	44	60	52	49	46	52	41	40	41	40	41	35	38	38	40	42	44	46	44	51	40	42	40	4		
	64	65	55	61	60	61	65	65	69	65	60	65	56	57	46	40	42	52	54	59	62	65	68	69	60	63	57	48	56	65	59	5		
	39	33	27	23	27	27	27	25	32	34	38	35	39	31	33	32	28	26	25	28	29	30	30	32	40	42	32	31	29	27	31	1		
	72	60	60	60	64	58	63	69	67	75	61	63	72	56	57	47	46	50	54	56	62	66	68	72	63	64	55	52	57	61	4			
	41	39	38	31	30	26	27	34	37	49	54	41	39	46	39	38	35	32	31	28	29	32	36	42	43	40	44	34	35	35	3			
	57	56	54	56	54	56	57	69	64	67	68	64	65	68	53	43	42	45	46	49	53	60	61	62	60	58	66	57	59	60	52	5		
	47	28	30	29	29	27	34	40	38	36	41	36	37	43	30	32	28	29	20	25	29	33	32	31	39	34	30	31	22	32	32	2		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY SOIL TEMPERATURES

CALIFORNIA  
MARCH 1982

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
			CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 WSW EXP FARM 02	(IN)	4MAX	60	59	-	64	63	64	66	58	66	61	63	66	68	69	63	66	67	68	70	72	73	72	63	68	61	56	54	48		51	63.9
4MIN	53	53			-	49	49	49	54	54	54	57	58	53	53	51	50	50	49	48	49	50	51	52	54	56	54	51	48	48	51	51.6				
8MAX	54	54			-	55	55	56	56	57	58	58	58	58	56	56	56	54	56	57	58	60	60	62	62	62	60	59	51	50	56	56.3				
8MIN	50	51			-	48	48	48	48	51	52	52	53	54	52	52	50	50	48	48	48	48	48	53	53	53	52	50	48	48	50	50.3				
20	08	52		52	-	52	52	52	54	54	54	54	54	54	54	54	53	52	52	53	53	54	55	56	56	56	56	54	52	52	53.3					
SAN JOAQUIN DRAINAGE FRESNO WSO AP 05	(IN)	4MAX		59	58	60	62	63	63	64	64	64	64	64	64	64	64	64	64	60	60	64	64	64	64	65	65	64	64	64	64	64	59.4			
		4MIN		52	50	55	55	55	56	57	57	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	
		8MAX		53	53	56	57	57	57	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58
		8MIN	54	53	48	48	48	48	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	
	20	08	59	59	59	59	59	59	59	59	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	
	SOUTHEAST OESERT BASINS BRADLEY 2 SW 07	(CM)	10MAX	65	66	67	69	67	65	66	67	67	64	65	68	67	65	68	62	62	63	64	65	65	61	65	66	67	66	65	67	67	65.4			
			10MIN	62	62	62	61	61	58	61	62	62	61	62	62	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61
			20MAX	64	64	64	66	66	63	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64
20MIN			62	62	62	62	62	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	62
10		MAX	76	71	78	80	79	74	77	76	80	82	76	75	78	70	75	75	70	73	77	80	82	85	86	85	84	81	81	81	85	78.4				
10		MIN	64	65	64	64	64	60	59	59	63	66	65	65	65	60	60	62	60	60	61	62	65	64	66	67	67	68	66	66	66	66	66	66	66	66
20		MAX	69	66	70	74	71	69	69	68	69	71	72	69	69	72	67	68	68	65	66	69	70	72	74	75	75	73	75	73	75	70	70.6			
20		MIN	65	65	65	66	66	64	62	62	65	64	67	66	66	67	62	61	63	64	62	62	63	64	64	67	69	69	69	68	68	68	68	68	68	68

SOIL-TYPE      SOIL-COVER      SLOPE      UNITS

HOLTVILLE SILTY CLAY      GRASS      0%      F

SANDY LOAM      BARE      2%      F

ATWATER SANDY LOAM      BARE      0%      F

SANDY LOAM      BARE      0%      F



# EVAPORATION AND WIND

CALIFORNIA  
MARCH 1982

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						
	CALIFORNIA																																				
NORTH COAST DRAINAGE																																					
TRINITY RIVER HATCH																																					
WARM SPRINGS DAM																																					
SACRAMENTO DRAINAGE																																					
CHICO UNIVERSITY FARM																																					
DAVIS 2 MSW EXP FARM																																					
FOLSOM DAM																																					
LAKE SOLANO																																					
MARKLEY COVE																																					
SHASTA DAM																																					
WHISKEYTOWN RES																																					
SAN JOAQUIN DRAINAGE																																					
FRIANT GOVERNMENT CAMP																																					
LODI																																					

EVAPORATION IS MEASURED IN HUNDRETHS OF INCHES

WIND IS MEASURED IN MILES

MAX AND MIN THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# EVAPORATION AND WIND

CALIFORNIA  
MARCH  
1962

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	
	LOS BANOS DET RESV  SAN LUIS DAM  TRACY PUMPING PLANT  SOUTH COAST DRAINAGE CACHUMA LAKE  TWITCHELL DAM	WIND	11	6	10	4	23	9	10	11	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EVAP		12	2	16	12	15	16	15	16	11	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	3.70
MAX		60	55	59	65	65	65	62	66	54	73	65	71	59	70	70	53	59	58	52	59	77	66	71	72	74	75	61	64	68	61	63.7
MIN		50	45	41	41	40	40	41	45	47	49	53	49	46	47	39	42	48	40	40	41	42	41	42	46	45	47	52	44	40	44	44.1
WIND		90	83	121	85	94	41	35	28	55	23	32	71	39	143	146	128	53	71	11	87	60	55	37	95	182	58	19	98	137	108	2529
EVAP		11	1	10	10	13	15	5	6	14	11	8	15	3	15	3	19	3	9	13	17	14	13	15	18	22	7	19	9	20	4	3.17
MAX		59	66	62	68	64	75	79	54	74	68	71	58	74	52	62	69	68	72	74	75	67	53	66	58	55	67	53	49	42	43.5	65.3
MIN		48	46	41	41	39	40	43	45	45	48	53	48	48	39	39	37	37	38	38	41	42	43	44	43	44	54	45	39	49	42	43.5
WIND		80	59	67	93	43	14	9	16	19	28	24	82	70	101	164	26	47	63	58	58	74	27	12	47	85	23	24	89	85	54	1725
EVAP		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.108
MAX		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
MIN		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
SOUTHEAST DESERT BASINS DEATH VALLEY  INDIO U S DATE GARDEN	WIND	-	80	26	15	82	60	28	13	11	14	58	84	18	84	54	94	93	42	56	29	0	43	25	14	9	41	31	62	133	15198	
	EVAP	-	30	14	22	60	55	59	52	51	23	30	30	30	30	32	35	39	31	32	38	34	30	30	29	26	27	33	25	31	32	31.5
	MAX	53	45	55	60	60	55	64	59	49	66	66	61	55	53	33	47	58	55	60	60	64	63	55	65	68	23	38	23	28	28	66.8
	MIN	30	32	32	32	30	28	29	30	32	35	39	31	32	38	34	30	30	29	26	27	33	25	31	32	36	37	38	23	28	28	31.5
	WIND	10	38	58	57	24	19	14	12	21	13	12	54	24	22	20	40	49	39	33	31	18	22	19	15	28	57	36	57	44	39	974
	EVAP	14	13	25	25	22	20	18	20	17	10	10	14	21	23	16	15	24	24	20	22	24	20	22	25	23	15	24	45	15	28	6.518
	MAX	74	71	78	77	70	75	74	75	81	83	68	77	85	70	77	72	68	71	75	79	81	82	85	82	71	83	85	80	75	81	76.9
	MIN	52	62	50	50	50	44	45	45	53	54	59	54	55	48	49	47	50	50	47	47	48	57	51	54	55	55	49	51	50	51.3	51.3

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES

WIND: IS MEASURED IN MILES

MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
MARCH 1982

## DAY OF MONTH

### STATION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALIFORNIA																																
NORTH COAST DRAINAGE																																
BURNT RANCH 1 S																																
COPCO 1 DAM																																
EUREKA WSO CI																																
HAPPY CAMP RANGER STN																																
LAVA BEDS NAT MONUMENT																																
TULELAKE																																
UKIAH 4 HSH																																
WILLITS 1 NE																																
YREKA																																
SACRAMENTO DRAINAGE																																
BLUE CANYON WSMO																																
BUCKHORN																																
CANYON DAM																																
CHESTER																																
JESS VALLEY																																
LAKE SPAULDING																																
MANZANITA LAKE																																
MC CLOUD																																
MINERAL																																
MOUNT SHASTA WSO CI																																
PIT RIVER P H I																																
SACRAMENTO FRA AP																																

SNOWFALL INCLUDES SNOW AND ICE  
SNOW ON GROUND INCLUDES SNOW, SLEET, ICE AND HAIL  
WATER EQUIVALENT GIVEN FOR NEW STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE  
SEE REFERENCE NOTES FOLLOWING STATION INDEX



# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
MARCH 1982

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	
GRANT GROVE	SNOWFALL SN ON GND	4 0 21	3 0 22	3 0 22	3 0 22	3 0 21	1 0 21	1 0 20	1 0 18	1 0 17	3 0 20	3 0 20	3 0 20	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15
HUNTINGTON LAKE	SNOWFALL SN ON GND	4 0 21	3 0 22	3 0 22	3 0 22	3 0 21	1 0 21	1 0 20	1 0 18	1 0 17	3 0 20	3 0 20	3 0 20	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15	3 0 15
LOOSEPOLE	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
PATTINAY	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
TEHACHAPI	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
YOSEMITE PARK HEADQTRS	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
SOUTH COAST DRAINAGE CUYAMACA	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
IOYLLIHO FIRE DEPT	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
MT WILLSON 2	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
PALOMAR MT OBSERVATORY	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
SOUTHEAST DESERT BASINS	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
BENTON INSPECTION STA	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
BISHOP WSO AP	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
LAKE ARROHEAD	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
LANCASTER FSS/FAA	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
MITCHELL CAVERNS	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41
MOUNTAIN PASS	SNOWFALL SN ON GND	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41	5 0 41

SNOWFALL INCLUDES SNOW AND ICE  
SNOW ON GROUND INCLUDES SNOW, SLUSH, ICE AND HAIL  
WATER EQUIVALENT GIVEN FOR AWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE  
SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
MARCH 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER		
							TEMP	PRECIP	EVAP	SPECIAL			
												LOCAL	STD
CALIFORNIA													
ACTON-RANDGER STATION	001406		LOS ANGELES	34 30	118 16W	29600							LACFCDDREST SERVICE
ADISON CYN FC261F	002902		MODOC	41 12	120 57W	41950							GETTY OIL CO DEPT LACFCDD
ALPINE	011506		LOS ANGELES	34 19	118 36W	23670							ALBUQUERQUE FIRE DEPT
ALPINE	013606		SAN DIEGO	32 50	118 46W	17335							ALBUQUERQUE FIRE DEPT
ALTADENA	014406		LOS ANGELES	34 11	118 48W	11270							ALBUQUERQUE FIRE DEPT
ALTADENA	016102		MODOC	41 30	120 33W	44000							ALBUQUERQUE FIRE DEPT
ANGIOLA	020405		TULARE	35 53	119 28W	18150							ANGIOLA ELEV-PAC UNION
ANGWIN PAC UNION COL	021201		NAPA	38 34	122 26W	18150							ANGIOLA ELEV-PAC UNION
ANTIPOCH PUMPING PL 3	023200		CONTRA COSTA	37 59	121 44W	6000							CONTRA COSTA WATER DIST
APPLE VALLEY	023506		RIVERSIDE	33 33	116 40W	39150							STATE DIV OF FORESTRY
ASHMOUNT	024407		SAN BERNARDINO	34 31	117 13W	29350							APACHE VALLEY RANCHOS
AUBURN 1 NW	037905		FRESNO	36 29	118 50W	17080							APACHE VALLEY RANCHOS
AUBURN	038302		PLACER	37 54	119 30W	21400							STAYMONEY TOPMILES
AVALON DAM PROJECT	038502		PLACER	38 53	121 44W	12920							STAYMONEY TOPMILES
AVALON PLEASURE PIER	039502		LOS ANGELES	38 23	121 44W	12725							UNIVERSITY OF CALIF
BAKER	043607		SAN BERNARDINO	35 16	118 19W	9400							UNIVERSITY OF CALIF
BAKERSFIELD WSO AP	044205		KERN	35 25	119 34W	4950							UNIVERSITY OF CALIF
BARSTON FIRE STN	044905		FRESNO	36 55	117 54W	17200							UNIVERSITY OF CALIF
BEAUMONT 1	060907		SAN BERNARDINO	33 56	116 58W	26000							UNIVERSITY OF CALIF
BENTON INSPECTION STA	068407		SANTA CRUZ	37 52	118 29W	54510							UNIVERSITY OF CALIF
BERKELEY RANGER STATION	073304		ALAMEDA	37 52	122 15W	32450							UNIVERSITY OF CALIF
BIG BEAR LAKE	073801		TRINITY	40 45	123 15W	12600							UNIVERSITY OF CALIF
BIG PINE PARK FC 83B	074106		SAN BERNARDINO	34 15	116 53W	67900							UNIVERSITY OF CALIF
BIG SUR STATE PARK	079907		LOS ANGELES	34 23	117 41W	68620							UNIVERSITY OF CALIF
BIG TUP CREEK INTAKE 2	079004		MONTEREY	36 15	121 47W	23350							UNIVERSITY OF CALIF
BISHOP WSO AP	081907		LOS ANGELES	34 18	118 35W	23170							UNIVERSITY OF CALIF
BLACK MOUNTAIN 2 SW	082204		INYO	37 26	118 32W	81540							UNIVERSITY OF CALIF
BLYTHE	085907		SANTA CLARA	37 17	122 10W	41080							UNIVERSITY OF CALIF
BLYTHE FAA AIRPORT	085902		SANTA CLARA	35 37	122 42W	23300							UNIVERSITY OF CALIF
BOCA	092407		RIVERSIDE	33 37	114 43W	26800							UNIVERSITY OF CALIF
BORE GO DESERT PARK	093103		NEVADA	39 23	120 6W	55750							UNIVERSITY OF CALIF
BORE GO DESERT PARK	094303		MONO	38 13	119 21W	83700							UNIVERSITY OF CALIF
BORE GO DESERT PARK	098307		SAN DIEGO	33 15	116 24W	8000							UNIVERSITY OF CALIF
BOWMAN DAM 2	101007		SEVADIAL	32 40	116 18W	36000							UNIVERSITY OF CALIF
BOWMAN DAM SW	101802		SEVADIAL	32 27	120 33W	53650							UNIVERSITY OF CALIF
BRIDGEVILLE 4 NNW	104807		IMPERIAL	32 57	115 33W	10000							UNIVERSITY OF CALIF
BROOKS FARNHAM RANCH	107203		MONO	38 15	123 14W	64700							UNIVERSITY OF CALIF
BROOKS FARNHAM RANCH	108001		HUMBOLDT	40 32	119 49W	20500							UNIVERSITY OF CALIF
BROOKS FARNHAM RANCH	111120		YOLO	38 46	122 29W	22940							UNIVERSITY OF CALIF
BROOKS FARNHAM RANCH	113902		UTAH	39 41	121 20W	35600							UNIVERSITY OF CALIF
BURNBANK VALLEY PMP PLT	115902		PLUMAS	40 55	121 20W	17600							UNIVERSITY OF CALIF
BURNBANK VALLEY PMP PLT	119406		LOS ANGELES	34 11	118 21W	6450							UNIVERSITY OF CALIF
BURNBANK VALLEY PMP PLT	121402		SHASTA	40 53	121 40W	31500							UNIVERSITY OF CALIF
BURNBANK VALLEY PMP PLT	121501		TRINITY	40 48	123 28W	21500							UNIVERSITY OF CALIF
BURNBANK VALLEY PMP PLT	124405		KERN	35 24	119 28W	2690							UNIVERSITY OF CALIF
BURNBANK VALLEY PMP PLT	125306		SANTA BARBARA	34 35	119 59W	7810							UNIVERSITY OF CALIF
BURNBANK VALLEY PMP PLT	127705		SANTA BARBARA	38 17	120 19W	46950							UNIVERSITY OF CALIF

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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP	PRECIP	EVAP	SPECIAL		
												LOCAL STD TIME <small>(SEE NOTES)</small>
CALVERAS RANGER STN	128005		CALVERAS	38 41	120	3360					C	FOREST SERVICE
ALEXICO 2 NE	128807		IMPERIAL	32 41	115	3124						IRRIG DIST
CALLISTOGA	131201		IMPERIAL	38 38	122	3685						CALISTOGA
CALLAHAN	141201		SISKIYOU	41 35	122	3195						MARICAMP
CAMPO	142406		SAN DIEGO	32 38	116	2638						LETCH DIST
CAMPY PARDEER STATION	142805		CALVERAS	38 27	120	4310						MUNIC SERV
CANYON PARK PIERCE COL	147602		MODOC	41 27	120	4310						FOREST COLLEGE
CANYON DAM	148406		LOS ANGELES	34 11	121	4560						PIERCE COMPANY
CECILVILLE 5 SE	160601		SISKIYOU	41 6	123	3000						RICHARD W BARRETT
CECILE RANGER STA	161303		MOHOC	41 32	120	4670						CONS SERVICE
CHALLENGER FC 24 F	165302		YUBA	39 45	121	4570						SECTION
CHALLENGER VALLEY DAM	168006		LOS ANGELES	34 58	118	4250						FORLEST NEWTR SUP
CHESTER	169705		TUOLUMAS	37 58	119	4765						ROYAL WTR SUP
CHESTER UNIVERSITY FARM	170002		PLUMATE	40 42	121	49M						UNIVERSITY FARM
CHICO LAKE ARMITAGE	171502		BUTTE	39 41	121	185						UNIVERSITY FARM
CHITTENDEN PASS	173307		SANTA CRUZ	36 53	121	2220						NAVY CPOIC
CHULA VISTA HIGHLANDS	175806		SAN DIEGO	32 38	117	1180						CHRISTINE A HASKIN
CLEARLAKE 3 SSE	180602		LAKENOMA	38 48	122	9						VISTA FIRE DEPT
CLOVERDALE	183801		SANOMA	38 58	122	1360						LA VISTA FIRE DEPT
COALINGOLD 1 NW	186405		FRESNO	37 16	120	3200						ATTORNEY DEPT
COALINGOLD FISHERIES STA	187805		MAHAR	36 24	119	6700						ATTORNEY DEPT
COLEMAN	190702		SHASTA	40 24	122	2360						ATTORNEY DEPT
COLEMAN POWER HOUSE	191202		SHASTA	39 6	122	4420						SPORT FISHERIES
COLGATE 2 SSM	191602		PLACER	39 26	120	2410						WATER AGENCY
COLORADO	194802		YUBA	39 12	121	5595						WATER AGENCY
COPCORAN 1 DAM	199001		SISKIYOU	41 59	122	2703						POWER & LIGHT CO
COPCORAN IRRIG DIST	201205		KINGS	36 6	119	2200						IRRIG DIST
CORNING HOUGHTON RANCH	202702		TEHAMA	39 53	122	4487						ATTORNEY DEPT
CORNINA	203106		RIVERSIDE	33 54	122	6100						ATTORNEY DEPT
COVELLO	208101		RIVERSIDE	33 47	117	1430						FRANCIS V BLANK
CRESCENT CITY 193 B	209006		MINO	34 45	117	5755						FRANCIS V BLANK
CRESCENT CITY 1 WENE	214701		DELL NORTE	41 48	124	40						POWER & LIGHTS & REF
CRYSTAL LAKE FC 2B3C	219806		LOS ANGELES	34 19	117	1370						FOREST SERV - LACED
CULVER CITY	221406		LOS ANGELES	34 19	117	5370						FOREST SERV - LACED
CULVER CITY FAA AIRPORT	223906		LOS ANGELES	34 52	118	55						CITY FIRE DEPT
DAGGETT WSM EXP FARM	225707		SAN DIEGO	32 52	116	4640						IRRIGATION DIST
DEATH CANYON LABORATORY	231907		SAN BERNARDINO	34 52	122	1922						IRRIGATION DIST
DEER SPRINGS COLLEGE	232707		YOLYO	36 28	121	60						UNIVERSITY OF CALIF
DEER CREEK FOREBAY	233107		RIVERSIDE	33 28	119	1940						RESEARCH
DELANO	233802		INYO	37 23	120	5225						COLLEGE
DELANO 3 NNE	234605		INYO	37 18	117	4455						COLLEGE
DELANO RANGER STN	240205		NEVADA	39 47	119	3323						COLLEGE
DELANO 4 SSE	240602		NEVADA	37 52	120	140						BRAITTON
DESBANS	245603		STANISLAUS	37 34	121	2720						ATTORNEY
DESBANS MEMORIAL ST PK	246703		SAN DIEGO	32 52	116	3500						ATTORNEY
DOONNIEVILLE RANGER STA	249406		SAN DIEGO	33 23	121	1537						ATTORNEY
DOONNIEVILLE RANGER STA	250406		NEVADA	33 56	120	1937						ATTORNEY
DOYLE 4 SSE	250603		LOS ANGELES	33 34	120	2895						ATTORNEY
DOYLE 4 SSE	250603		LOS ANGELES	33 34	120	2895						ATTORNEY
DOYLE 4 SSE	250603		LOS ANGELES	33 34	120	2895						ATTORNEY

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CALIFORNIA  
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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP	PRECIP	EVAP	
							LOCAL	STD	TIME	
DRY CANYON RESERVOIR	2511606		LOS ANGELES	34 29	118	1455	7			MTR & JUNR DEPT
DUNSMUIR TRMT PLANT	2574307		SISKIYOU	41 12	122	2170	8			W OF MA DISTRICT
EAGLE PUMPS RESERVOIR	2593307		SISKIYOU	33 41	115	1973	7			ITRKNOLIN FIR DEPT
EAST PUMPS RESERVOIR	2644002		EL DORADO	39 22	120	1205	7			FRANKLIN FIRE DEPT 4
ECHO CANYON	2671103		SAN DIEGO	38 47	116	7405	16			EL CAJON FIRE DEPT
ELL CANYON DAM	2709309		SAN DIEGO	32 53	116	4005	17			SAN CENTRO WATER DEPT
ELL CAPITAN 2 SSW	2713305		IMPERIAL	32 46	115	-30	17			ELG & E COMPANY
ELL CENTRA POWER HOUSE	2728005		AMADOR	38 20	120	7115	16			SO CALIF EDISON CO
ELLERY T LAKE	2756600	//	MONO	37 56	119	9645		MID		NORMAN ADAMS CO
ELL MORAGE FIELD	2771107		SAN JOAQUIN	38 14	121	92	8			WILSON DIV OF FORESTRY
ELL SINDRO 2	2805006		SAN BERNARDINO	33 36	117	2910	8			ESTATE DIV OF FORESTRY
ELL SUREX 2	2866306		SAN DIEGO	33 47	117	1285	17			ESTATE DIV OF FORESTRY
ELL SUREX 2	2891005	R	SAN DIEGO	33 48	124	1600	16			ESTATE DIV OF FORESTRY
EXCHANGE RESERVOIR	2920005		HUMBOLDT	40 48	120	442		MID		MARCELO WEATHER STATION
EXCHANGE FIRE STN 2	2934002		MARIPOSA	37 35	122	440	8			FAIRMTR & FIRE DEPT
FAIRMONT	2941107		LOS ANGELES	38 42	118	3060	7			FAIRMTR & FIRE DEPT
FIDDLETOWNS DEXTER RANCH	3038005		AMADOR	38 32	120	2160	8			LEO DEXTER RANCH AMATION
FIVE POINTS 5 SSW	3083305		SAN FRANCISCO	36 22	120	285	17			FIVE STAR RANCH
FONTANA DAM	3113302		SAN FRANCISCO	36 42	121	350	18			STURGEON RECLAMATION
FONTANA DAM	3118006		SAN BERNARDINO	34 15	117	1972	18			ROLAND STEEL CORP
FONSTAN DAM	3120006		SAN BERNARDINO	34 23	123	1100	16			KALBERT STEEL CORP
FOREST GLEN RANGER STA	3130001		TRINITY	40 23	120	2340	18			CASCADE FIRE SERVICE
FOREST HILL RANGER STA	3134002		PLACER	39 51	120	3015	17			JAMES FOREST SERVICE
FOREST RIDGELL	3157003		MODOC	41 51	120	4500	18			JAMES FOREST SERVICE
FORT BRAGG	3161101		MENDOCINO	39 27	112	80	18			CALIF & WESTERN R R
FORT DICKES RANGER STN	3173001		DEL NORTE	41 52	124	46	8			BENNY LOSS ASERVIC DEPT
FORT JONES RANGER STN	3182001		SISKIYOU	41 36	123	2725	8			LOSS ASERVIC DEPT
FORT ROSS	3191001		SONOMA	38 31	123	1112	17			FORT ROSS ASERVIC DEPT
FORT ROSS GULCH	3242002		SONOMA	40 42	122	38	17			MRS PATRICK CARCLARY
FRESNO WSOVERNMENT CAMP	3245705		SAN BERNARDINO	36 46	119	328	8			MRS PATRICK CARCLARY
GARBERRYVILLE	3261005		FRESNO	36 59	123	410	16			WREATH CARCLARY
GASQUET RANGER STATION	3320001		HUMBOLDT	40 6	123	340	18			WREATH CARCLARY
GEM LAKE	3335703		DEL NORTE	41 52	119	384	16			WREATH CARCLARY
GEM LAKE	3336903		MONO	37 45	119	8970		MID		WREATH CARCLARY
GEORGETOWN RANGER STA	3340202		EL DORADO	38 55	120	3001	8			WREATH CARCLARY
GILBERTAR DAM 2	3402006		SAN BERNARDINO	37 08	119	1550	8			WREATH CARCLARY
GILBERTAR WEST FC 185	3417004		SAN CLARA	37 08	121	194	9			WREATH CARCLARY
GILLENVILLE RANCH	3452006		SAN ANGELES	34 43	117	822	17			GILBERTAR FIRE CD
GOLD RIVER RANCH	3463005		IMPERIAL	35 53	118	3140	17			GILBERTAR FIRE CD
GOLD RIVER RANCH	3489002		IMPERIAL	35 53	118	485	18			GILBERTAR FIRE CD
GOLDSTONE ECHO 2	3491002		PLACER	39 10	120	3920	16			GILBERTAR FIRE CD
GRANT GROVE	3498007		SAN BERNARDINO	35 17	116	3950	15			GILBERTAR FIRE CD
GRANT GROVE	3551005		TULARE	35 44	118	6600	8			GILBERTAR FIRE CD
GRASS VALLEY 2	3573002		NEVADA	39 13	121	2400	8			GILBERTAR FIRE CD
GRASS VALLEY RANGER STA	3578001		SONOMA	41 33	122	2000	7			GILBERTAR FIRE CD
GREENVILLE RANGER STA	3614001		SISKIYOU	40 38	120	2820	12			GILBERTAR FIRE CD
GREENVILLE CREEK ST PK	3647001		HUMBOLDT	40 29	123	3560	8			GILBERTAR FIRE CD
GRORVELAND RANGER STA	3647205		HUMBOLDT	37 49	120	410	8			GILBERTAR FIRE CD
GRORVELAND RANGER DEPT	3684201		HUMBOLDT	38 38	123	3145	8			GILBERTAR FIRE CD
GRORVELAND RANGER DEPT	3711007		SONOMA	39 38	117	60	17			GILBERTAR FIRE CD
GRORVELAND RANGER DEPT	3711007		SONOMA	39 38	117	60	17			GILBERTAR FIRE CD
GRORVELAND RANGER DEPT	3711404		SAN MATEO	37 28	122	36	17			GILBERTAR FIRE CD

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							TEMP	PRECIP	EVAP		(SEE NOTES) SPECIAL
HANFORD 2 S RANGER STN	374705		KINGS	36 18	394	240	8			CITY-HANFORD HW TRTMT P	
HAPPY CAMP GULCH R T S	376101		SISKIYOU	41 48	322	120	8		C	WOODFORD SERVICE	
HARRY ENGLEBRIGHT DAM	380002		SHASTA	40 24	384	1750	8		C	WOODFORD SERVICE	
HAY CREEK PUMPING PLANT	382402		SHASTA	40 56	301	580	7			WOODFORD SERVICE	
HAYFORK PUMP STATION	385501		SHASTA	33 42	338	1370	8		C	WOODFORD SERVICE	
HEALDSBURG 1	385901		TRINITY	40 33	104	2340	9			WOODFORD SERVICE	
HEALDSBURG 2	387801		SONOMA	38 37	524	102	18		8	WOODFORD SERVICE	
HEMET DAM	389606		RIVERSIDE	33 45	574	1655	8			WOODFORD SERVICE	
HENSHAW HETCHY	391406		SAN DIEGO	33 14	464	2700	7		C	WOODFORD SERVICE	
HILLS	393905		TULARE	37 57	119	3870	8		C	WOODFORD SERVICE	
HOLLISTER 2	398701		SISKIYOU	36 51	122	2900	17		C	WOODFORD SERVICE	
HOOPLA	402504		SAN BENITO	41 12	280	360	16		C	WOODFORD SERVICE	
HUYLLINGTON LAKE DEPT	408201		SAN BERNARD	37 14	123	360	16		C	WOODFORD SERVICE	
HOYLLWILD FIRE DEPT	417605		FRESNO	37 45	119	703	16		C	WOODFORD SERVICE	
IMPERIAL	421106		RIVERSIDE	33 45	116	5397	16		C	WOODFORD SERVICE	
	422307		IMPERIAL	32 51	115	- 64	18		8	WOODFORD SERVICE	
INDIOPENS DATE GARDEN	423207		INYO	36 48	118	3950	7		C	WOODFORD SERVICE	
INYO	425907		RIVERSIDE	34 44	116	124	7		8	WOODFORD SERVICE	
IOHAW MOUNTAIN	427807		KERN	35 39	117	11	17		G	WOODFORD SERVICE	
IRON MOUNTAIN	428802		PLACER	39 5	120	2440	17		8	WOODFORD SERVICE	
JESSA VALLEY LA	429707		SAN BERNARD	34 8	115	922	7		C	WOODFORD SERVICE	
JULIAN WYNNOLA	437402		SAN BERNARD	41 16	120	5300	17		8	WOODFORD SERVICE	
JUNCAVAL DAM	441806		SAN DIEGO	33 16	116	3650	SS		C	WOODFORD SERVICE	
KELSEY 1	442206		SAN BARBARA	34 29	119	2075	SS		C	WOODFORD SERVICE	
	448402		EL DORADO	38 49	120	2000	8		8	WOODFORD SERVICE	
KERN FIELDR	450001		MARIN	37 57	122	128	16		16	WOODFORD SERVICE	
KERN RIVER PH 1	450805		SAN JOAQUIN	37 41	121	177	16		18	WOODFORD SERVICE	
KERN RIVER STATION	452005		KERN	35 28	118	970	15		17	WOODFORD SERVICE	
KETTLEMAN CITY	452305		KERN	35 44	118	2703	17		17	WOODFORD SERVICE	
KLAMATH CENTA FC 251 B	453504		KINGS	36 12	120	508	16		18	WOODFORD SERVICE	
LAGUNA BEACH	453504		MONTEREY	36 12	121	320	16		18	WOODFORD SERVICE	
	457701		DEL NORTE	41 31	124	225	17		17	WOODFORD SERVICE	
LAKE ARROWHEAD	462806		LOS ANGELES	34 13	118	1565	16		16	WOODFORD SERVICE	
LAKESIDE 20	464706		ORANGE	33 33	117	35	16		16	WOODFORD SERVICE	
LAKE ARROWHEAD	467107		SAN BERNARD	34 15	117	5205	17		17	WOODFORD SERVICE	
LAKESIDE 20	470102		LAKE	39 4	122	1345	17		17	WOODFORD SERVICE	
LAKESIDE 20	470507		LAKESIDE	37 13	118	9065	MID		8	WOODFORD SERVICE	
LAKESIDE 20	471006		SAN DIEGO	32 51	112	690	8		8	WOODFORD SERVICE	
LAKESIDE 20	471202		SOLANO	38 30	120	5156	16		16	WOODFORD SERVICE	
LAKESIDE 20	471302		NEVADA	39 19	120	140	16		17	WOODFORD SERVICE	
LAKESIDE 20	473506		SAN DIEGO	32 46	117	134	MID		9	WOODFORD SERVICE	
LAKESIDE 20	474907		LOS ANGELES	34 44	118	2340	MID		9	WOODFORD SERVICE	
LAKESIDE 20	483801		SISKIYOU	41 44	121	4770	MID		9	WOODFORD SERVICE	
LEBEC	486305		KERN	34 50	118	3585	8		C	WOODFORD SERVICE	
LEBEC	486706		LOS ANGELES	34 50	118	1600	16		C	WOODFORD SERVICE	
LEBEC	489005		TULARE	34 23	119	513	8		18	WOODFORD SERVICE	
LEBEC	499705		TULARE	36 12	120	420	19		19	WOODFORD SERVICE	
LEBEC	499704		TULARE	37 40	118	480	18		18	WOODFORD SERVICE	
LEBEC	502605		TULARE	36 36	121	6735	18		18	WOODFORD SERVICE	
LEBEC	503605		TULARE	37 40	117	444	17		17	WOODFORD SERVICE	
LEBEC	506406		SAN JOAQUIN	38 39	120	95	16		16	WOODFORD SERVICE	
LEBEC	508506		LOS ANGELES	33 33	118	34	MID		16	WOODFORD SERVICE	

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							TEMP	PRECIP	EVAP	SPECIAL		LOCAL	STD	TIME
												TIME	TABLES	TABLES
LOS ANGELES WSO AP	510706	6	SANTA BARBARA	34 45	120	565	B				S BARBARA CORP STA 24			
LOS ANGELES CIVIC CTR	5111406	6	LOS ANGELES	33 56	118	100	H				MAT LALCO & SUPP SERV			
LOS BANOS ARBURUA RCH	5111506	6	LOS ANGELES	34 33	118	1257	H				W S F O / L A X			
LOS BANOS OET RESV	5111905	6	MERCED	37 53	120	860	B				CAL APRCAL RANTR RESOURCES			
LOS GATOS	5122005	6	MERCED	37 14	120	407	9		9		CAL APRCAL RANTR RESOURCES			
LOS GATOS 4 SW RANGER STA	5122504	6	SANTA CLARA	37 11	122	365	17		17		SHANNON FIRE STATION			
LOS PRIETOS	514706	6	SANTA BARBARA	34 33	119	1024	C				U S F O R E S T S E R V I C E			
LYLE CREEK RANGER STN	521806	6	SAN BERNARDINO	34 17	117	2730	B				U S F O R E S T S E R V I C E			
MADERA RIVER RANGER STN	5223305	6	TRINITY	36 57	120	2775	B				MADERA RANGERS FIRE DEPT			
MAD RIVER LAKE	5224401	6	TRINITY	40 32	123	2750	B				MASTENRANGERS FIRE DEPT			
MARICOPA	5331102	6	SHARON	35 11	121	675	B				L A S T A N O A R D O I L C A L I F			
MARIPOSA	5346005	6	MARIPOSA	37 29	119	2011	9		9		MARIPOSA CO COURTHOUSE			
MARKLEYS COVE WATER PLANT	5337804	6	MARIPOSA	38 31	122	440	9		9		MARIPOSA CO COURTHOUSE			
MARYSVILLE	5338502	6	CUBA	39 19	121	457	8		8		MARYSVILLE FIRE DEPT			
MATHER	540005	6	TUOLUMNE	37 53	119	4510	B				CITY SAN FRANCISCO SERV			
MC CLOUD FIRE STATION	544902	6	TUOLUMNE	41 15	122	3280	7				CITY SAN FRANCISCO SERV			
MENDOTA DAM	550207	6	RIVERSIDE	33 34	116	186	17				MC CLOUD DIV OF FORESTRY			
MERCED MUNICIPAL AP	553205	6	MERCED	36 47	120	156	17				EMERSON DIV OF FORESTRY			
MINERAL	559802	6	MERCED	37 17	120	1153	17				EMERSON DIV OF FORESTRY			
MITCHELL CAVERNS	5672107	6	TEHAMA	38 45	122	1130	17				STATIONAL PARKS & RECREATION			
MODESTO	573305	6	SAN BENITO	34 59	115	4875	B				MODESTO IRRIG DIST			
MONTEBELLO	575607	6	KERN	35 02	118	2735	16				KERN COUNTY FIRE DEPT			
MONTEBELLO	579006	6	LOS ANGELES	34 02	119	6450	17				JACKSON FIRE DEPT			
MORGAN HILL FIRE DEPT	5855304	6	MONTANA	36 36	121	350	16				MONTEBELLO FIRE DEPT			
MOUNT DIABLO	5896007	6	SAN BERNARDINO	35 28	120	115	B				LEONARD WATERS			
MOUNT HAMILTON	5931504	6	SANTA CLARA	37 20	121	4730	B				LEONARD WATERS			
MOUNT HEBRON	5933304	6	SANTA CLARA	37 20	121	4206	B				LEONARD WATERS			
MOUNT SHASTA WSO CI	594101	6	SISKIYOU	41 47	122	4250	B				LEONARD WATERS			
MOUNT WOODS	6006006	6	MARIANA	34 19	122	3539	B				LEONARD WATERS			
MURFreesboro STATE HOSPITAL	6027001	6	NEVADA	39 54	124	5709	15				LEONARD WATERS			
NEVADA CITY	611802	6	NEVADA	38 47	124	255	17				LEONARD WATERS			
NEWARK	6136004	6	ALTA	39 45	121	914	17				LEONARD WATERS			
NEW CUYAMA FIRE STA	614404	6	ALTA	37 51	121	2600	17				LEONARD WATERS			
NEW HALL SOLEOAO FC32CE	6162006	6	LOS ANGELES	34 23	119	2160	B				LEONARD WATERS			
NEW HARBOR	6172005	6	LOS ANGELES	34 18	121	1243	16				LEONARD WATERS			
NEW PLOAS	6175002	6	TRINITY	37 57	120	775	17				LEONARD WATERS			
NILCANO	6197007	6	TRINITY	38 55	117	43	17				LEONARD WATERS			
OAK FORK RANGER STA	6252005	6	SUPERIOR	33 13	115	-60	B				LEONARD WATERS			
OAK KNOLL R S 2	632901	6	MADERA	37 24	119	2630	B				LEONARD WATERS			

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													LOCAL STD TIME			
OAKLAND MUSEUM	6336004		ALAMEDA	37 48	122	300	MID			ATL WEATHER SERVICE						
OAKVILLE 1 HWY	6337001		ALAMEDA	38 27	122	16M	17			MRS LILLIAN DEL BONDIO						
OCCIDENTAL MARINA	6337001		SANOMA	38 25	122	25M	17			ANDREW J BLANEY HAR DIS						
OCEANSIDE MARINA	6337006		SAN DIEGO	33 45	117	24M	16			CHRISTIE SMIL CRFT						
OCTILLO 2	6339006		IMPERIAL	32 45	116	0M	16			HARRY CALK FIRE DEPT						
OJAI	6339006		VENTURA	34 29	119	14M	8			VENTURA COVE CIT & PARKS						
ONO	6455002		SHASTA	40 37	122	37M	10			DORANGE BRAZELL ASSN						
ORANGE COVE CREEK PK	6476005		FRESNO	36 37	119	18M	10			CAL DIV BEACH & PARKS						
ORTICK PRAIRIE CREEK PK	6498001		HUMBOLDT	41 22	124	11	17									
ORLANDS	6506002		GUEN	39 45	123	12M	8			ORLAND UNIT WU ASSN						
ORLEANS	6508001		HUMBOLDT	41 18	123	23M	18			JACK CLAWATER COMM						
OROVILLE DAM	6527002		HUTTE	39 32	121	29M	8	C		BOARD OF WATER COMM						
OROVILLE DAM	6569006		VENTURA	34 42	119	10M	8			CITY OF OXNARD						
PACIFIC HOUSE FC 33 A E	6592006		LOS ANGELES	38 20	121	30M	7			FLOYD POOLERNZ - LACFCU						
PACIFIC HOUSE FC 33 A E	6612006		LOS ANGELES	34 44	118	24M	8			FRANK J SALARNO DIST						
PALM SPRINGS	6624007		LOS ANGELES	33 35	116	36M	16	C		PALMDALE FIRE DEPT						
PALM SPRINGS	6635007		RIVERSIDE	33 35	116	36M	16			PALMDALE FIRE DEPT						
PALO ALTO	6646004		SANTA CLARA	37 27	122	8M	8			PALO ALTO FIRE STN 3						
PALO ALTO	6650004		SANTA CLARA	36 21	121	30M	17			MRS LOIS A BELLETORY						
PALOMAR MT OBSERVATORY	6655006		SAN DIEGO	33 48	118	52M	7	C	H	PALOMAR OBSERVATORY & PARK						
PALOMAR MT OBSERVATORY	6663006		SAN DIEGO	33 48	118	52M	7			SALUD STREET STROPT						
PANACHE 2	6675005		LOS ANGELES	36 36	120	32M	18			MARRIAGE FIRE STROPT						
PANACHE 2	6685002		SANTA BERNDINO	34 17	114	10M	8			PARADISE FIRE DISTRICT						
PARK RESERVOIR	6699007		SAN BERNDINO	34 17	114	10M	17			METRO WATER DISTRICT						
PASADENA	6713006		LOS ANGELES	34 53	122	19M	16	C		PASADENA WATER SERVICE						
PASADENA RANGER STA	6726002		TEHAMA	39 53	122	32M	16	C		US FOREST SERVICE						
PASO ROBLES FAA AP	6730004		SN LUIS OBP0	35 38	120	41M	17	C		CITY - PASO ROBLES WTR D						
PASO ROBLES CREEK STN 3	6754005		KERNAMA	40 24	121	38M	10	C	H H	FAA HUDSON ROBERTS WTR D						
PATTON CREEK STN 3	6761002		TEHAMA	40 24	121	38M	10			JOHN HEATH ROBERTS WTR D						
PATTON DAM	6826005		FRONTO	36 49	122	54M	8	C		JENELL THOMPSON STN 3						
PINE BLUFF DAM	6826005		FRONTO	36 49	122	54M	8			NETALUMAS FIRE STN 3						
PINE BLUFF DAM	6826005		FRONTO	36 49	122	54M	8			UNION CORPS OF ENGINEERS						
PINNACLES NAT MONUMENT	6926006		VENTURA	34 42	121	20M	8			NATIONAL RANCHMENT						
PIRU 2	6944004		VENTURA	36 29	121	15M	8			CAMULON RANCHMENT						
PIRMO BEACH	6944004		SN LUIS OBP0	35 38	120	45M	7			POLICE DEPARTMENT						
PIT RIVER P H 1	6944002		SHASTA	41 09	121	30M	17	H		PACIFIC GAS & ELECTRIC						
PIT RIVER P H 5	6944002		SHASTA	41 09	121	30M	17			PACIFIC GAS & ELECTRIC						
PLACERVILLE IFG	6960002		EL DORADO	38 44	120	48M	8	H		P & E COMPANY						
PLACERVILLE IFG	6960002		EL DORADO	38 44	120	48M	8			PLACERVILLE GENETICS						
POINT ARENA POLY	7023001		WELLS	38 54	123	42M	16	C		JACK W POLYTECH						
PORTON AVI LLE	7027005		TULARE	34 44	119	49M	16			CALIF POLYTECH						
PORTOLA 3 E	7085005		TULARE	36 48	119	1M	16	C		JOHN H CHENEY						
POSEY VALLEY P H	7096006		TULARE	35 48	120	28M	17	C		MANORAMA HTS LODGE						
POTTER VALLEY P H	7109001		MENDOCINO	39 27	123	8M	16	C		P G & E COMPANY						
POWAY VALLEY	7111009		SAN DIEGO	32 57	117	8M	16			P & E COMPANY						
POWAY VALLEY	7150002		SAN DIEGO	33 55	120	22M	16			POWAY FIRE DEPT						
POWAY VALLEY	7150002		SAN DIEGO	33 55	120	22M	16			POWAY FIRE DEPT						
POWAY VALLEY	7258007		SAN DIEGO	35 29	117	52M	15			URKAMON CO FIRE DEPT						
POND SUFF WSO AP	7258007		TEHAMA	40 33	122	15M	18	C	H J	URKAMON CO FIRE DEPT						
RED BLUFF FIRE STN 4	7258007		TEHAMA	40 33	122	15M	18			KNATLON FIRE DEPT						
REDFORDS	7330006		SAN BERNDINO	34 33	117	13M	14			REDFORDS FIRE DEPT						

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SONOMA R SEMITE N P	835101		SONOMA	37 59	122	283M	97	17	17			DEPT PARKS & REC
SONOMA YOSEMITE N P	835305		TUOLUMNE	37 59	120	233M	1749	8	8			STAT CALIF FORESTRY
SOPHIA LAKES HICKEY ST PK	840604		MARYO	37 11	118	38M	51200					STAT CALIF FORESTRY
STANDISH-HICKEY ST PK	844604		MONTEREY	36 53	123	414M	50					STAT CALIF FORESTRY
STOCKTON WSO AP	849001		MENOCINO	39 54	121	44M	850					STAT CALIF FORESTRY
STOCKTON FIRE STA 4	855805		SAN JOAQUIN	37 54	121	15M	222					STAT CALIF FORESTRY
STOCKTON RANGER STA	856002		COLUSA	39 23	122	33M	1168					STAT CALIF FORESTRY
STONY GORGE RESERVOIR	858702		GLENN	39 35	122	32M	800					STAT CALIF FORESTRY
STRAWBERRY VALLEY	860602		YUBA	39 34	121	12M	3808					STAT CALIF FORESTRY
SUN CITY	865506		RIVERSIDE	33 43	117	34M	1420					STAT CALIF FORESTRY
SUNAVILLE AIRPORT	870203		LASSER	40 22	120	8M	4146					STAT CALIF FORESTRY
TAHDE VALLEY FAA AP	875803		EL DORADO	39 1D	120	0M	6230					STAT CALIF FORESTRY
TAHACHAPI RANCHO	882605		KERN	38 58	118	27M	3975					STAT CALIF FORESTRY
TEHACHA RANCHO	883905		KERN	35 2	118	45M	1425					STAT CALIF FORESTRY
TERMO	887303		LASSER	40 52	120	47M	5300					STAT CALIF FORESTRY
THREMA FAA AP	889207		RIVERSIDE	33 38	116	10M	112					STAT CALIF FORESTRY
THREMA EDISON PH 1	891705		RIVERSIDE	36 27	118	52M	1140					STAT CALIF FORESTRY
TIDGANGA PH STN FC6	892805		AMADOR	38 25	120	29M	2355					STAT CALIF FORESTRY
TIDGANGA CONTROL STN FC6	896705		LOS ANGELES	34 48	118	36M	745					STAT CALIF FORESTRY
TORRANCE CARBONA PLANT	897305		LOS ANGELES	37 42	121	20M	140					STAT CALIF FORESTRY
TORRANCE RIVER HATCH	900105		SAN MATEO	37 48	121	35M	161					STAT CALIF FORESTRY
TRACY PUMPING PLANT	902601		ALAMEDA	40 43	121	48M	1860					STAT CALIF FORESTRY
TRINITY RIVER HATCH	903507		SAN BERNARDINO	35 46	117	23M	1695					STAT CALIF FORESTRY
TRUCKEE RANGER STATION	904303		NEVADA	39 20	120	11M	5995					STAT CALIF FORESTRY
TUJUNGA	904706		LOS ANGELES	34 14	118	17M	1820					STAT CALIF FORESTRY
TULELAKE	905301		STANISLAUS	41 58	121	28M	4035					STAT CALIF FORESTRY
TULOCK IRVINE RANCH	907305		STANISLAUS	37 28	120	57M	1115					STAT CALIF FORESTRY
TUSTIN IRVINE PALMS	908706		ORANGE	34 48	117	4M	118					STAT CALIF FORESTRY
TWIN LAKES	909907		SAN BERNARDINO	33 44	116	2M	1975					STAT CALIF FORESTRY
TWITCHHELL OAM	910502		ALPINE	38 42	120	19M	8000					STAT CALIF FORESTRY
UKIAH	911106		SAN BERNARDINO	34 59	120	19M	582					STAT CALIF FORESTRY
UKIAH 4 WSW	912201		MENOCINO	39 9	123	12M	623					STAT CALIF FORESTRY
UKIAH LAKE 7 W	912401		MENOCINO	39 8	123	16M	1900					STAT CALIF FORESTRY
UPPER MA TOLE	912702		LOS ANGELES	34 4	118	27M	430					STAT CALIF FORESTRY
UPPER MA TOLE FILTER	917701		LAKELAND	39 11	123	2M	1525					STAT CALIF FORESTRY
VACAVILLE FIRE STN 79	918504		HUMBOLDT	40 15	124	10M	394					STAT CALIF FORESTRY
VAN NUYS FC 15A	920002		SOLANO	37 46	122	57M	1005					STAT CALIF FORESTRY
VAN NUYS FC 15A	925007		LOS ANGELES	38 27	117	52M	3600					STAT CALIF FORESTRY
VAN NUYS FC 15A	926006		LOS ANGELES	34 17	119	27M	695					STAT CALIF FORESTRY
VAN NUYS FC 15A	928506		VENTURA	34 17	119	27M	695					STAT CALIF FORESTRY
VICTORY FIRE STA FC120	932507		SAN BERNARDINO	34 28	117	18M	3558					STAT CALIF FORESTRY
VICTORY FIRE STA FC120	934506		LOS ANGELES	34 29	118	18M	3135					STAT CALIF FORESTRY
VINSTON	935102		PLUMAS	39 49	120	18M	4950					STAT CALIF FORESTRY
VINSTON	936705		PLUMAS	36 20	119	14M	325					STAT CALIF FORESTRY
VISTA 2 OWNER HOUSE	937806		SAN DIEGO	33 14	117	52M	2200					STAT CALIF FORESTRY
VOLTA PTLNGS DAM	939002		SHASTA	40 28	121	52M	2200					STAT CALIF FORESTRY
WALNUT SPRINGS DAM	943104		SONOMA	38 40	117	52M	488					STAT CALIF FORESTRY
WALNUT SPRINGS DAM	944001		SONOMA	38 43	117	52M	488					STAT CALIF FORESTRY
WASCO	945205		KERN	35 36	119	20M	333					STAT CALIF FORESTRY

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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
							LOCAL STD TIME				
WATSONVILLE WATERWORKS	947304		SANTA CRUZ	36 56	121 46W	95	8 8				CITY OF WATSONVILLE
WEAD FIRE DEPARTMENT	949901		TRINITY	40 44	122 56W	2050	8 8	C			FOREST DEPARTMENT
WEST HAVEN	956005		SISKIYOU	41 26	122 23W	3590	8 7				OFFICE OF COMPANIMENT
WHISKEYTOWN	958205		FRESNO	36 19	119 59W	2885	8 8	8			STATION OF COMPANIMENT
WHITTIER CITY HFC 106C	962102		CALAVERAS	38 37	120 32W	2825	8 8				STATION OF WATER SERVICE
WILDROSE RANGER STN	966006		SAN ANGELES	33 58	119 12W	1340	8 8		H		NATIONAL WATER SERVICE
WILLIAMS	967107		INYO	36 18	117 19W	4100	8 8	C			NATIONAL WATER SERVICE
	967702		COLUSA	39 19	122 19W	4185	8 8				POLICE DEPARTMENT
WILLOWS CREEK 1 NW	968401		MENDOCINO	39 25	123 20W	1350	16 16	8	H		CITY OF WILLOWS
WILLOWS 6 W	969401		HUMBOLDT	40 57	123 38W	1461	18 18	8			FOREST SERVICE
WIMMERS	969902		GLENN	39 31	122 18W	2333	16 16				U S BUREAU OF RECLAMATION
WIFFORDS HEIGHTS	974202		YOLO	38 32	121 57W	1335	19 19				GEORGE WENZEL
WOODFORDS	975405		KERN	35 43	119 27W	2730	16 16	C			DAYTON WELLMER
WOODLAND 1 NW	975503		ALPINE	38 47	121 49W	5670	16 16				U S FOREST SERVICE
WOODLAND 1 NW	978102		YOLO	38 41	121 48W	3691	19 19				U S FOREST SERVICE
WOODSIOE FIRE STN 1	979204		SANTA CLARA	37 28	122 15W	3800	17 17				U S FOREST SERVICE
WRIGHTS	981404		SANTA CLARA	37 26	121 57W	1600	17 17				U S FOREST SERVICE
YORBA LINDA PARK HEADQUARTERS	984706		ORANGE	33 53	117 49W	350	18 18	C			KENNETH C FOSTER
YOSEMITE	985505		MARIPOSA	37 45	119 35W	3966	17 17	H			NATIONAL FOREST SERVICE
YREKA	986601		SISKIYOU	41 43	122 38W	2625	8 8				NATIONAL FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DEFINITIONS

**MONTHLY DEGREE DAY TOTALS:** One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F.

**WIND:** (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

**NORMALS:** The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**DIVISIONS:** Areas within a state of similar climatological characteristics.

**STATION NAMES:** Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

## LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

+ Precipitation or temperature extremes occurred on one or more previous dates during the month.

\* Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An \* preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).

V Includes total for previous month(s). (See \* above)

// Gage equipped with a windshield

A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)

B Adjusted monthly value, estimated

M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, 18 or more for Wind and Evaporation)

R Amounts from recording gage.

| Trace An amount too small to measure

## LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred.

C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.

G Observations appear in "Soil Temperatures" table.

J Station also published as a Local Climatological Data publication

H Observations appear in "Snowfall and Snow on Ground" table.

### EXT

MID Observation time is midnight.

S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.

SR Observation time near sunrise.

SS Observation time near sunset.

VAR Observation time varies.

MO Gage read once monthly, usually the last day

OC Gage readings vary from a few weeks to several months.

WI Gage read weekly or irregularly.

WM Gage read weekly and last day of month.

# Thermometers located in a rooftop shelter

\$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary"

Information concerning the history of changes in locations, exposure, etc of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:  
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N. C. 28801  
ATTN: PUBLICATIONS

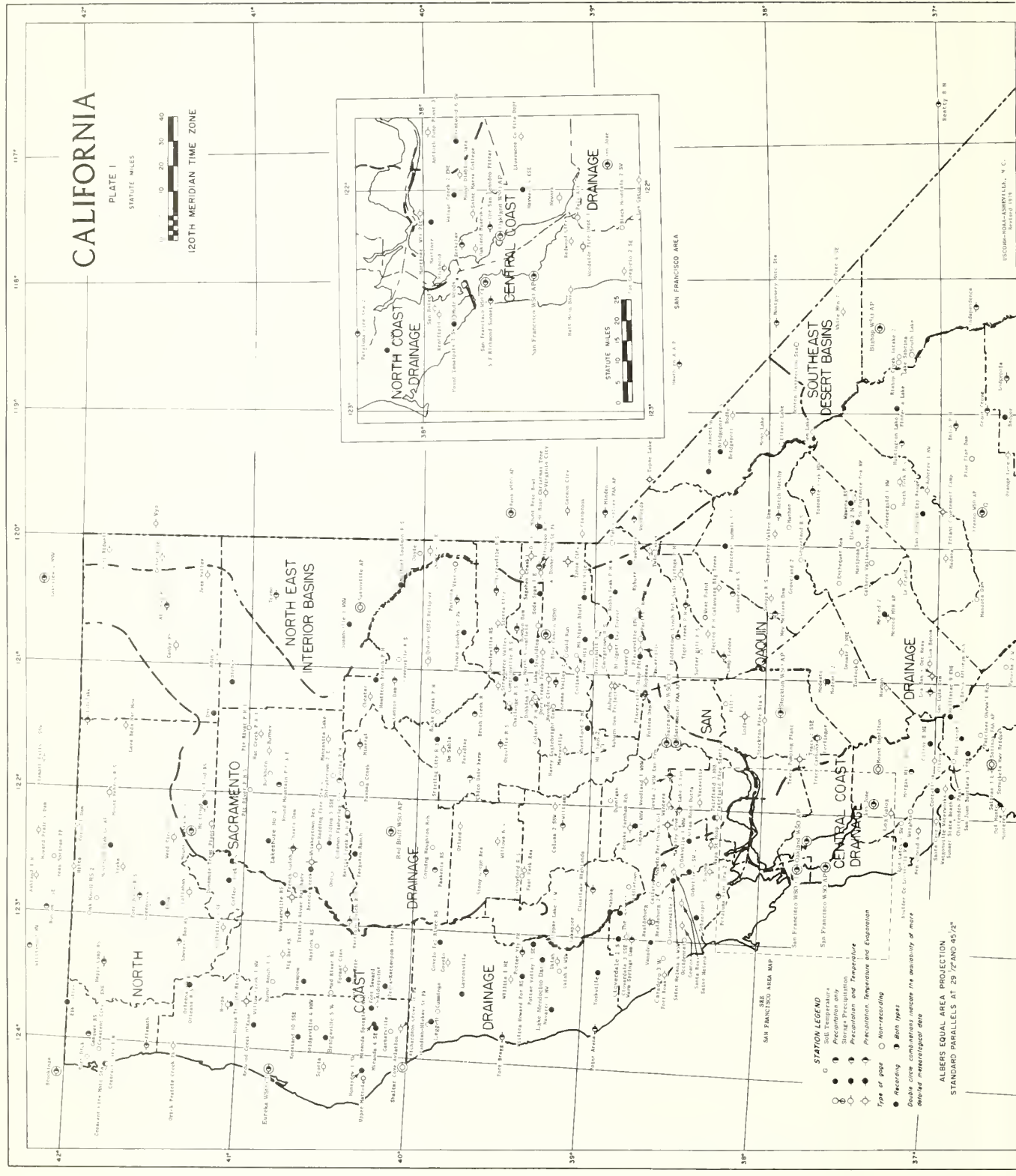
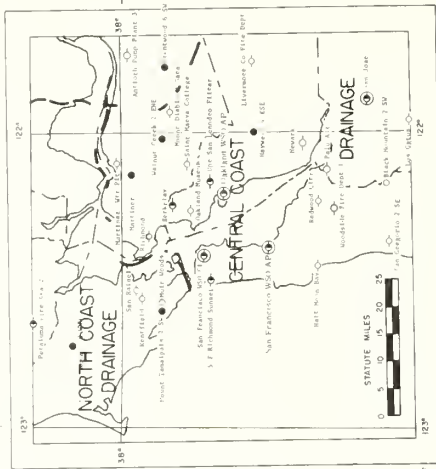
# CALIFORNIA

PLATE I

STATUTE MILES



120TH MERIDIAN TIME ZONE



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

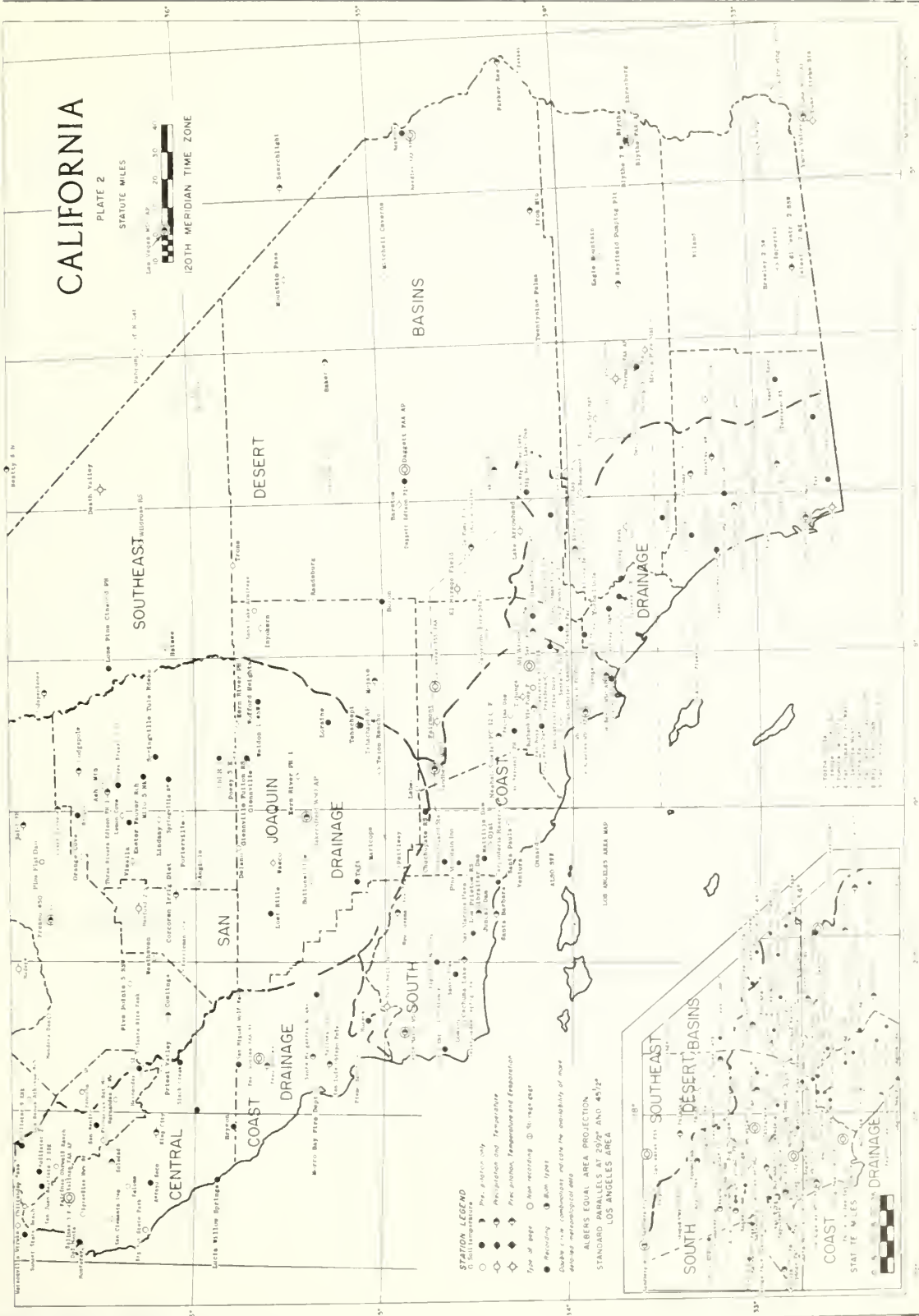
ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29° AND 45°

US COMP-HOALL-SIMPVELLA, N.C.  
REVISED 1975



# CALIFORNIA

PLATE 2  
STATUTE MILES



- STATION LEGEND**
- Precipitation only
  - Precipitation and Temperature
  - ◇ Precipitation, Temperature and Evaporation
  - Type of map
  - Non-recording
  - ◇ Rain gauge
  - Recording
  - ◇ Rain type
- Double line combinations indicate the availability of maps drawn meteorological area

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29°N AND 45°N  
LOS ANGELES AREA



DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA AND INFORMATION SERVICE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
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COM 210  
THIRD CLASS  
BULK RATE



# CLIMATOLOGICAL DATA

## CALIFORNIA

APRIL 1982

VOLUME 86 NUMBER 4



"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

*Daniel B. Mitchell*

DIRECTOR  
NATIONAL CLIMATIC CENTER

**noaa**

NATIONAL OCEANIC AND  
ATMOSPHERIC ADMINISTRATION

ENVIRONMENTAL DATA AND  
INFORMATION SERVICE

NATIONAL CLIMATIC CENTER  
ASHEVILLE, NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
APRIL 1982

CALIFORNIA  
 HIGHEST TEMPERATURE 104  
 LOWEST TEMPERATURE  
 GREATEST ANNUAL PRECIPITATION 23.04  
 GREATEST TOTAL DAILY PRECIPITATION .00  
 GREATEST 1 DAY PRECIPITATION 8.60  
 GREATEST DEPTH OF SNOWFALL 115.0  
 GREATEST DEPTH OF SNOW OR ICE 210

APRIL 21  
 APRIL 11  
 APRIL 7

MECCA FIRE STATION  
 BODIE STATION  
 15 STATIONS  
 BUCKS CREEK P H  
 ECHO SUMMIT

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
APRIL 1982

STATION	TEMPERATURE (°F)							PRECIPITATION (IN)													
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	SHEET NO.	NO. OF DAYS	
										90 OR ABOVE	32 OR BELOW	32 OR BELOW									0 OR BELOW
CALIFORNIA																					
NORTH COAST DRAINAGE 01																					
ANGWIN PAC UNION COL	60.8	40.4	50.6			7925	28 7+	424	0	0	0	0	0	0	0	0	0	0	0	0	0
BIG BAR RANGER STATION	67.4	35.6	51.3	M		8522	3115+	390	0	0	0	0	0	0	0	0	0	0	0	0	0
CALISTOGA	58.9	40.7	54.1			8529	29 8+	320	0	0	0	0	0	0	0	0	0	0	0	0	0
CALLAHAN	58.9	29.9	44.4			7422	21 1	609	0	0	0	0	0	0	0	0	0	0	0	0	0
CECILVILLE 5 SE	61.0	28.6	44.8			7620	17 1	599	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOVERDALE 3 SSE	68.3	42.9	55.6			8819	33 7+	283	8	0	0	0	0	0	0	0	0	0	0	0	0
COVELO	64.9	33.9	49.4			8230+	26 1	459	0	0	0	0	0	0	0	0	0	0	0	0	0
CROSCENT CITY 1 N	59.1	40.6	49.9			7821	3416	447	0	0	0	0	0	0	0	0	0	0	0	0	0
EUREKA HSO CT	58.8	42.7	50.8			7921	34 5	419	0	0	0	0	0	0	0	0	0	0	0	0	0
FOREST GLEN	59.3	31.8	45.6			7922	25 9	573	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT BRAGG	58.4	42.0	50.2			8022	34 7	437	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT JONES RANGER STN	59.7	28.5	44.1			7824+	2116	618	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT ROSS	61.1	43.5	53.0			7921	3230	395	0	0	0	0	0	0	0	0	0	0	0	0	0
GRATION CREEK ST PK	57.1	39.6	53.4			8423	30 7	341	0	0	0	0	0	0	0	0	0	0	0	0	0
GRIZZLY CREEK ST PK	57.5	40.0	48.8			8122	31 9	480	0	0	0	0	0	0	0	0	0	0	0	0	0
HAPPY CAMP RANGER STN	61.9	34.5	48.2			8224+	29 4	496	0	0	0	0	0	0	0	0	0	0	0	0	0
HEALDSBURG	70.8	44.0	57.4			8822+	33 7	235	1	0	0	0	0	0	0	0	0	0	0	0	0
HILTS	59.8	31.7	45.8	M		7822	2115	567	0	0	0	0	0	0	0	0	0	0	0	0	0
HOOPA	66.7	43.4	55.1			8022	34 7+	292	0	0	0	0	0	0	0	0	0	0	0	0	0
KENTFIELD	58.8	39.9	49.4			8321	32 8	464	0	0	0	0	0	0	0	0	0	0	0	0	0
KLAMATH	51.2	27.5	39.4			7223	15 4	761	0	0	0	0	0	0	0	0	0	0	0	0	0
LAVA BEDS NAT MONUMENT	56.4	23.6	40.0			7223	8 1	743	0	0	0	0	0	0	0	0	0	0	0	0	0
MOUNT HEBRON R S	58.9	43.8	56.4			8621	33 6	254	3	0	0	0	0	0	0	0	0	0	0	0	0
NAPA STATE HOSPITAL	59.3	38.2	48.8			8221	3018+	478	0	0	0	0	0	0	0	0	0	0	0	0	0
ORICK PRAIRIE CREEK PK	65.6	38.5	52.1			8522+	32 4	379	0	0	0	0	0	0	0	0	0	0	0	0	0
ORLEANS	67.9	45.0	56.5			8420	33 8	263	1	0	0	0	0	0	0	0	0	0	0	0	0
PETALUMA FIRE STN 3	59.2	41.6	50.4			7922	31 7	429	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT ARENA	66.1	40.3	53.2			8629	30 7	348	0	0	0	0	0	0	0	0	0	0	0	0	0
POTTER VALLEY P H	61.3	33.6	50.2			8322	3216+	439	0	0	0	0	0	0	0	0	0	0	0	0	0
RICHARDSON GROVE ST PK	69.9	42.6	56.3			8722+	32 7+	265	7	0	0	0	0	0	0	0	0	0	0	0	0
SAINTE HELENA	67.2	43.3	55.3			8420	32 7	289	2	0	0	0	0	0	0	0	0	0	0	0	0
SAN RAFAEL	59.2	42.0	50.6			8422	35 1	425	0	0	0	0	0	0	0	0	0	0	0	0	0
SANTA ROSA																					
SAWYERS BAR RANGER STN																					
SCOTTIA																					
SEHLER COVE AVIATION																					
SONOMA																					
TRINITY RIVER HATCH	61.8	32.3	47.1			8223	2715+	534	0	0	0	0	0	0	0	0	0	0	0	0	0
TULELAKE	67.9	25.0	40.0			7323	13 1	742	0	0	0	0	0	0	0	0	0	0	0	0	0
UKIAH	67.9	40.6	54.4			8529+	29 7	313	0	0	0	0	0	0	0	0	0	0	0	0	0
WARM SPRINGS DAM	62.3	27.9	45.1			8223	20 5	588	0	0	0	0	0	0	0	0	0	0	0	0	0
WEAVERVILLE RANGER STN	54.9	37.7	43.5			7323	20 1	946	0	0	0	0	0	0	0	0	0	0	0	0	0
WEED FIRE DEPARTMENT	63.9	36.9	50.4			8123	28 7	404	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLITS LAKE	65.8	36.9	51.4			8523+	31 7	404	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLOW CREEK 1 NW	60.8	37.3	46.1			7724+	2115	561	0	0	0	0	0	0	0	0	0	0	0	0	0
YREKA																					

- DIVISIONAL DATA

SEE REFERENCE NUMBER FOLLOWING MONTHLY SUMMARY













# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
APRIL 1982

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)										
	MAXIMUM AVERAGE	MINIMUM AVERAGE	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
										90 OR ABOVE	32 OR BELOW	32 OR BELOW									
MECCA FIRE STATION	88.7	55.6	72.2	1.5	10428	39	2	15	23816	0	0	0	0.0	-.07	0030+	0	0	0	0	0	0
MITCHELL CAVERNS	68.0	47.9	58.0		8229	31	2	227	1900	0	0	0.68			.47 1	0	0	0	0	0	0
MOJAVE PASS	68.1	46.0	57.1		8230	34	2	244	1000	0	0	1.15			.89 1	0	0	0	0	0	0
MOUNTAIN PASS	63.0	38.4	50.7		7629	23	2	423	0	0	0	1.16			.16 1	4.0	1	1	1	1	1
NEELES FAA AIRPORT																					
PALMDALE	71.4	41.6	56.5	-1.8	8430+	30	7+	249	20	4	0	2.47	1.82	1.00 1	0	0	0	0	0	0	1
PALM SPRINGS	85.5	55.5	70.5	1.2	9728+	40	3+	27	19811	0	0	1.15	-.09	.15 1	0	0	0	0	0	0	0
PARKER RESERVOIR	84.0	59.0	71.5	-1.1	8838	45	1	14	2178	0	0	.00	-.28	.0030+	0	0	0	0	0	0	0
RANDSBURG	69.6	44.7	56.7	-2.4	8330+	28	7	260	16	0	0	1.19	.74	.80 2	0	0	0	0	0	0	0
NEELES FAA AP																					
TRONA	77.5	52.4	65.0	4	9228	39	7+	85	96	0	0	.28	-.04	.22 1	0	0	0	0	0	0	0
TWENTYNINE PALMS	82.0	48.4	65.2	0	8628	20	2	371	88	0	0	1.07	-.12	1.30+	0	0	0	0	0	0	0
VALYERMO FIRE STN 79	68.8	35.3	52.1		8330	22	2	383	0	0	0	1.07		.07 1	0	0	0	0	0	0	0
VICTORVILLE PUMP PLANT	70.1	41.7	55.9	1.4	8529	31	2	263	0	0	0	1.12	-.68	.48 1	0	0	0	0	0	0	0
WILDROSE RANGER STN	67.2	38.6	52.9		8028	25	2	253	0	0	0	1.41			0	0	0	0	0	0	0
--DIVISIONAL DATA--			61.9	5																	

NO. OF DAYS

NO. OF DAYS

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
APRIL 1952

STATION	DAY OF MONTH														TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
CALIFORNIA															
NORTH COAST															
ANDREWS RANGER STATION	35	70	1.43	.07	.96	1.6	.12	.04	.74	3.08	.37	1.48	1.37	.37	.08
BARRETT RANGER STATION	.18	.49	2.00	.70	.45	1.2	.77	.21			1.12	1.27	1.37	.89	.29
BRIDGES RANGER STATION	.13	.54	.65	.72	.25	.37	.30				.56	.43	.1	.36	.04
BULLS HEAD RANGER STATION	.11	.57	.40	.03	.03	.01					.44	.07	.2		.20
CALLAHAN RANGER STATION	.51	.95	.68	.06	.28	.14	.05	.02	.28	2.80	.16	1.75	.3	.04	.02
CECILIA RANGER STATION	.23	.27	.06	.35	.36	.10	.40	.05			1.59	1.73	.96	.16	.02
COPELAND RANGER STATION	.15	.93	1.17	.18	.9	.76	.45	.05	.12	1.40	2.65	1.3	1.3	.48	.55
CRESCENT CITY RANGER STATION	.65	.43	2.05	2.10	.2	.2	.52	.18	.28	.86	.39	1.85	1.3	.8	.15
EUREKA RANGER STATION	.15	.74	1.14	.09	.08	1.50	.24	.06	.06	1.09	.41	1.60	2.2	.8	.01
FORT BRAGG RANGER STATION	.19	.68	1.64	.84	.1	.50	.65	.01			1.50	1.30	2.0	.1	.12
FORT JONES RANGER STATION	.10	.51	.18	.04	.28	.17	.01	.01	.01	.23	1.14	1.30	1.5	.4	.02
FORT KINGS RANGER STATION	.25	1.36	.77	.26	.43	.41	.6	.26	.01	.82	1.12	1.67	2.4	.6	.07
GARBERT RANGER STATION	.86	1.35	2.77	1.58	.78	2.15	.02			.55	2.37	1.4	2.3	.3	
GROVE RANGER STATION	.17	1.43	.40	.03	.3	.15	.32			.40	.2	.35	1.3	.2	
GREENVIEW RANGER STATION	.48	.90	1.50	.65	.3	.53	.5	.04	.55	1.76	.94	1.25	1.8	.26	
GRIFFIN RANGER STATION	.20	.88	.40	.22	.16	.44	.18	.01	.3	2.77	.06	1.55	1.4	.45	
HAYFORD RANGER STATION	.37	.58	.30	.05	.38	1.13	.02	.02	.55	1.60	1.64	1.57	.95	.1	
HEALDSBURG RANGER STATION	.45	1.44	.15	.05	.2	.01			2.38	1.31	1.67	2.2	1.7	.54	
HILLS RANGER STATION	.26	1.25	.09	.12	.06	.25	.05	.05		3.52	.32	.02	1.1	.48	
HOOPER RANGER STATION	.1	.08	.15	.12	.1	.1									
HOOPER RANGER STATION	.82	1.38	1.56	.05	.06	1.10	.32	.09	2.55	1.33	.13	1.04	1.7	.5	.09
HUNTERS RANGER STATION	.96	.76	1.58	.65	.23	1.65	.2	.06	.52	1.54	1.48	1.93	1.56	.19	.32
KAMA RANGER STATION	.1	1.14	.09	.24	.57	.09	.90	.06	.11	.39	2.25	1.12	1.56	.07	
LAVA RIVER RANGER STATION	.20	.47	1.30	.02	.18	.03	.04	.04	.2	.60	.32	.38	.1	.38	.07
MAD RIVER RANGER STATION	.52	.24	.92	.02	.30	.14	.10		.74	1.01	.45	1.1	.07	.11	.09
MOUNT HOODS RANGER STATION	.05	.24	.24	.02	.45	.14					.345	1.23	.23		
OAK KNOLL RANGER STATION	.60	.64	1.69	.17	.45	.90			.57	2.40	1.32	.34	.1	.75	.09
OCCIDENTAL RANGER STATION	.24	.64	1.87	.42	.63	1.17	.42	.05	.21	1.44	1.20	1.18	1.44	.12	.06
PRAIRIE CREEK RANGER STATION	.09	.02	1.07	.59	.1	.58	.06				.29	.06	.31	.05	
REARVIEW RANGER STATION	.47	.47	.72	1.10	.14	.08	.3	.21		1.00	1.10	1.03	1.1	.3	
POINTE RANGER STATION	6.64	1.93	4.40	.28	.30	.28	.02	.06	.82	2.27	.44	2.24	2.1	.38	
POINTE RANGER STATION	3.48	1.31	4.33	.47	.17	.60	.38	.08	.23	3.55	.44	2.57	1.3	.54	.19
RICHARDSON RANGER STATION	.57	1.52	.88	.47	.12	.60			3.25	3.27	.05	2.43	1.1	.19	
SAN JUAN RANGER STATION	.72	1.45	.16	.1	.12	.1									
SAN JUAN RANGER STATION	.26	.40	.64	.05	.31	.09	.01	.01	.34	1.71	.09	.04	.35	.02	.02
SAN JUAN RANGER STATION	.61	.98	.71	.46	.31	.40	.37	.01	.05	1.91	1.14	.82	.83	.14	.14
SHELL RANGER STATION															
SHILOH RANGER STATION															
STANISLA RANGER STATION	1.94	.91	.90	.81	1.1	.88	.54	.01	.29	1.13	.54	1.81	1.17	.31	.31
STANISLA RANGER STATION	1.03	.27	.17	.03	.11	.19	.03	.01	.10	.69	.02	1.10	1.17	.17	.07
TRINITY RANGER STATION	.13	.02	.15	.30	.48	.01	.08	.01	.14	.16	.14	.69	.85	.87	.04
TULARE RANGER STATION	.21	.05	.24	.30	.48	.10	.10	.02	.92	1.10	.14	1.63	1.85	.87	.07
TULARE RANGER STATION	1.18	1.08	1.03	.48	.54	.78	.44	.02	.39	3.70	2.61	1.63	1.87	.87	.04
UPPER SPRINGS RANGER STATION	.21	.50	1.16	.48	.40	.03	.10	.02			1.19	.38			
WEAVER RANGER STATION	.21	.50	1.16	.48	.40	.03	.10	.02			1.19	.38			

SEE REFERENCE NOTES FOLLOWING STATION INDEX





# DAILY PRECIPITATION (CONT)

CALIFORNIA  
APRIL 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WEED FIRE DEPARTMENT																
WILLITS NE																
WILLOW CREEK 1 NW																
YREKA																
SACRAMENTO																
DRAINAGE																
ADIN RANGER STATION 02																
ALTURAS RANGER STATION																
AUBURN DAM PROJECT																
BLUE CANYON WSMO																
BOWMAN FARNHAM RANCH																
BROOKS CREEK R																
BRUSHHORN																
BUCKS CREEK P H																
BURNEY RANGER STATION																
CANYON DAM																
CHALLENGE RANGER STA																
CHESTER UNIVERSITY FARM																
CHICO LAKE HIGHLANDS																
COLEMAN FISHERIES STA																
COLGATE POWER HOUSE																
COLUSA 2																
CORNING HOUGHTON RAN. H																
DAVIS 2 MSW EXP FARM																
DEER CREEK FOREBA.																
DE SABLAS																
DOBBIENS 1																
DOWNIEVILLE RANGER STA																
DUNSMUIRK TRM PLANT																
EAST PARK RESERVOIR																
EATFIELD FIRE STN																
FOLSOM DAM RANGER STA																
FORESTHILL GULCH																
FRENCH TOWN RANGER STA																
GEORGETOWN RANGER STA																
GOLD VALLEY RANGER STA																
GREENVILLE RANGER STA																
HARRISON GULCH DAM																
HART CREEK P H																
HAT HILL																
IOWA HILL																
JESS VAYLEN																
KELSEY																
LAKE																
LAKE SPAN																
MANZANITA LAKE																
MARLEY LAKE																
MARYSVILLE																
MCCOY																
MIDDLETOWN																
MINNERA																
MOUNT HATTA																
NEVADA																
NTE																
ORANGE HILL																
P																

SEE REFERENCED REPORTS FOR WIND DIRECTION AND SPEED





# DAILY PRECIPITATION (CONT)

CALIFORNIA  
APRIL 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARADISE RANGER STA																
PASKENS CREEK																
PAYNES RIVER PH 1																
PIT RIVER PH 5																
PLACERVILLE IFG																
PLACERVILLE IFC																
PORTOLA																
QUINCY BUFF WSO AP																
REDDING FIRE STN 4																
REDFISH																
ROUND MT P G AND E																
SACRAMENTO FAA AP																
SACRAMENTO WSO CI																
SHASTA DAMN 2 E																
SIERRA CITY R M																
SIERRA CITY RANGER STA																
STONY GORGE RESERVOIR																
STRAWBERRY VALLEY																
TWIN LAKE 7 W																
VACAVILLE																
VINTON POWER HOUSE																
WHISKEYTOWN RES																
WILLIAMS 6 W																
WINTERS																
WOODLAND 1 WNW																
NORTH HEART INTERIOR HW																
NASING																
BODIE																
BRIDGEPORT																
BEDDARVA																
DONNER MEMORIAL 53 EK																
DOYLE 4																
ECHO SUMMIT																
ELLERY BIOWEL																
GEM LAKE																
MONO LAKE																
SACRAMENTO CREEK																
SUSANVILLE AIRBOAT																
SUSANVILLE																
TAHOE CITY																
TRUCKEE RANGER STATION																
WOODFORD																
CENTRAL CREST																
DRASTAMP																
BERKELEY																
BLOCK POINT																
BLOCK POINT																
COLUMBIAN BAY																
HAIPO																
HAIPO																

STATION

NO PRECIPITATION REPORTED FOR THIS DATE

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
APRIL 1950

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
LOS GATOS 4 SW PLANT	1.66	.22	.36	.11	.32	.02	.03				.50	.16				
LARKIN WATER PLANT	3.14	.67	.85	.06	.35	.04	.04				.26	.48				
MANTON HILL FIRE DEPT	3.14	.95	.07	.15	.06	.16	.03				.90	.75				
MOUNT DIABLO JUNCTION	3.28	.13	.40	.12	.09	.10	.01				.55	.25				
MOUNT HAMILTON	2.09	.79	.25	.50	.11	.03	.03				.44	.44				
MOUNTAIN VIEW RANCH	2.13	.69	.14	.11	.20	.09	.06				.93	.02				
NEARLAK MUSEUM	4.87	.78	.39	.20	.05	.06	.06				.20	.53				
OAKLAND MUSEUM	2.74	.54	.14	.15	.01	.29	.04				.91	.60				
PALOMAR	3.02	.07	.01	.01	.01	.03	.03				.60	.69				
ROBLES FAA AP	3.09	.19	.03	.11	.04	.01	.03				.86	.94				
ROBLES NAT MONUMENT	3.11	.33	.20	.11	.04	.22	.01				.02	.29				
PAINAC BEACH	4.47	1.10	.48	.23	.13	.05	.05				1.98	.26				
PRISMIST VALLEY	4.27	.66	.19	.13	.07	.12	.05				1.50	.87				
RICHMOND 3	4.98	.92	.05	.03	.14	.07	.09				.63	.04				
SALINAS FAA AP	1.81	.41	.30	.09	.03	.07	.07				.33	.10				
SALINAS DAM	6.06	2.41	.02	.04	.04	.15	.05				.22	.88				
SAN JUAN CARGARITA BOOST	4.41	1.75	.62	.21	.09	.07	.07				.54	.32				
DAME DAMSET	3.53	.44	.29	.02	.02	.06	.06				1.27	.03				
MENONDO WSO AP	3.20	.64	.76	.10	.11	.08	.08				.97	.35				
RICHMOND WSO CI	4.08	.58	.11	.15	.11	.08	.08				2.28	.27				
SAN FRANCISCO 2	4.90	.36	.34	.09	.09	.08	.08				.29	.28				
SAN JESUS OBISPO POLY	4.25	1.36	.38	.11	.11	.02	.02				.66	.38				
SANTA ANA	9.57	3.17	.37	.60	.60	.07	.04				.44	1.59				
SANTA ANA CARGARITA BOOST	9.17	3.77	.01	.18	.07	.18	.18				.24	.95				
SOLEDA KELS HWY BRIDGE	4.22	1.11	.74	.20	.10	.18	.08				.18	.51				
UPR SAN VINCENTE WATERWORKS	5.05	1.21	.41	.20	.05	.08	.08				.27	.35				
WOODSIDE FIRE STN 1	9.41	3.37	.90	.28	.22	.03	.03				.30	.29				
WRIGHTS	9.41	.50	.82	.49	.15	.03	.22				1.80	.66				
SAN JOAQUIN	1.68	.53	.19	.10	.01	.02	.14				.19	.62				
SHARPS PUMP PL 3	7.08	1.88	.05	.36	.09	.06	.14				.27	1.42				
ANTIOCH TAIN	4.23	1.43	.06	.09	.09	.21	.01				.10	.38				
AUBERSFIELD WSO AP	1.82	1.07	.04	.52	.04	.21	.10				.81	.22				
BALTIMORE HOUSE	1.62	1.58	.04	.04	.22	.56	.02				.05	.52				
BUJTTON VALLEY BIG TREES	1.62	2.58	.78	.86	1.22	.47	.02				.24	.75				
CALAVAN RANGER STN	1.70	1.18	.18	.27	.16	.10	.02				.26	.60				
CAMPY VALLEY DAM	4.88	1.53	.18	.82	.05	.08	.02				.10	.74				
COALINGA	7.88	1.43	.82	.27	.16	.10	.02				.21	.98				
COARCORN IRRIG DIST	1.47	1.05	.03	.33	.52	.11	.11				.22	.39				
DELMAR 3 POWER HOUSE	4.42	1.44	.03	.11	.11	.04	.04				.25	.30				
ELMCREST POWER HOUSE	4.98	1.55	.28	.14	.11	.24	.24				.07	.82				
LITTLE JUNCTION RESERVOIR RANCH	4.00	1.46	.18	.12	.04	.01	.01				.75	.20				
LETTOWN 5 SSW	7.18	2.44	.22	.04	.22	.22	.22				.55	.79				
FIVE POINTS WSO AP	1.58	1.14	.14	.47	.19	.02	.02				.16	.14				
FRESNO GOVERNMENT CAMP	2.98	1.19	.28	.19	.19	.01	.01				.57	.12				
FRIANT VALLEY	1.56	3.44	.22	.50	.71	.02	.09				.07	.50				
GROVELAND RANGER STA	1.50	1.50	.10	.50	.02	.12	.09				.07	.94				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
APRIL 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LOS GATOS 4 SW																
GATOS WATER PLANT																
MARTINEZ HILL																
MORGAN HILL FIRE DEPT																
MORRO BAY FIRE DEPT																
MOUNT DIABLO JUNCTION																
MOUNT HAMILTON																
NEWARK																
OAKLAND MUSEUM																
PALM SPRINGS OHRWALL RANCH																
PALOMAR																
PALOMA ROBLES																
PASO ROBLES FAA AP																
PINNACLES NAT MONUMENT																
PISMO BEACH																
PRESTON VALLEY																
REDWOOD CITY																
RICHMOND 3																
RICHMOND 3 E AP																
SALINAS FAA AP																
SALINAS DAME																
SAN CLEMENTE DAMSET																
SAN FRANCISCO SUNSET																
SAN FRANCISCO WSO AP																
SAN FRANCISCO WSO ST																
SAN GREGORIO 2 SE																
SAN JOSE																
SAN LUIS OBISPO POLY																
SANTA CRUZ																
SANTA MARGARITA BARR																
SOLEDAD																
SPRINGS HWY BRIDGE																
SPRINGS LEANDRO FILLER																
TATSONVILLE WATERWORKS																
WOODSIDE FIRE STN 1																
WRIGHTS																
SAN JOAQUIN																
SRA INJAGE PUMPING P-105																
ANTILOPE MOUNTAIN																
ASH MOUNTAIN																
AUBERRY MOUNTAIN																
AUBERRY FIELD WSO AM																
BAKERSFIELD HOUSE																
BALCH POWER HOUSE																
BUTTONWILL BLDG																
BUTTONWILL BIG TREE																
CALAVERAS RANGER STN																
CAMP PARDEE																
CHELLY VALLEY W. DAT																
COALINGA																
COARSE GOLD TWIN CREEK																
CORCORAN TRAVIS CREEK																
DELANO																
DELAIR 3 POWER HOUSE																
ELECTRA																
ELIJAH POWER HOUSE																
FELICHER RESERVOIR RANCH																
FELIX HOLDINGS EXETER																
FIVE POINTS WSO																
FRANKS WSO AP																
FRONT GOVERNMENT CAMP																
GLENNVILLE																
GRANT GROVE																
GRIVE LAND RANGER STA																

SEE REFERENCE NOTE 16668 IN 2001 X

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
APRIL 1958

## DAY OF MONTH

## STATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HANFORD HATCH LAKE	1.75	.77	.38	.28	.31	.11	.22	.02			.13	.41	.02			
HUNTINGTON RIVER PH 1	1.30	.90	.29	.60	.18	.03	.60	.16			.37	2.09	.02	.06		
KERN RIVER PH 3	1.79	.73	.09	.15	.14	.06	.30	.05			.30	2.43	.00			
KETTLEMAN STATION	1.10	.33	.14									.98	.00			
LEBEC COVE	2.84	.05	.03									.88	.55			
LEMONSAY	3.33	.68	.53	.17	.12	T	.09	.01				1.88	.80			
LODGEPOLE	1.79	.07	.03	.04	.06		.04	.04				1.66	.01			
LOS BANOS ARBURUA RCH	1.48	.38	.06	.04	.04		.13	T				1.55	.05			
LOS BANOS DET RESV	1.18	.23	.26		.04		.13			.05		1.62	.05			
MADERA	1.92	.20	.51				.17					1.52	.63			
MARICOPA	1.81	.99	.19		.90		.05	.05				2.43	.03		4.37	T
MARIPOSA	1.81	.30	.08									1.57	.03			
MATHERA DAM	1.85	.00	.10	.02	.36	T	T					1.52	.03			
MERCED MUNICIPAL AP	1.67	.61	.22	.03	.11							1.91	.03			
MERCED	1.50	.25	T									1.35				
NEWMAN	1.50	.25	T									1.35				
MELFORKS DAM	8.46	2.50	1.00	.00	.03			.16				4.80	.03			
NORANGE RANGER STA	2.95	.95	.11	.02	.02			.04				1.00	.03			
ORANGE COVE	1.57	.47	.08	.02	.02		.14					1.00	.03			
PANACHEY 2 W	2.02	.98	.13	.01	.11	.02		.32		T		1.99	.38			
PINEFLAT DAM	3.90	1.52	.90	.01	.11	.02		.08				1.51	.28			
PINEVILLE	2.44	1.90	.67	.23	.11	.02	.60	.06				2.32	.65			
POSEY SPRINGS PWR HOUSE	4.55	1.27	.22	.23	1.10	.01	.60	.03				3.64	.53			
SALT DAM	1.55	.38	.07	.01	.05	.01	.01	.03				1.74	.22			
SONORA	3.25	1.37	.20	.42	.33	.12	.01	.48				2.64	.52			
YOSEMITE N P	1.33	.20	.09	.02	.01	.01	.03					1.35	.29			
YOSEMITE WSO	3.45	1.31	.10	.10	.17	.01	.03	.03				2.20	.82			
STOCKTON FIRE STA 4	1.76	1.54	.24	.11	.17	.01						1.28	.28			
TEHACHA RANCHO EDISON PH 1	6.59	1.24	.20	.11	.17	.01						3.55	.82			
TIGER CREEK PH	2.45	2.04	.05	.70	.42	.01	.08	.07				2.45	.38			
TRACY CREEKONA	1.11	.40	.07	.02	.23	.02	.02	.04				1.41	.04			
TRACY PUMPING PLANT	2.45	1.10	.15	.08	.25	.05	.04	.01				1.48	.07			
TURLOCK	1.93	1.11	.10	.03	.25							1.55	.07			
VISALOCK	1.93	1.98	.10	.10	.03	.95	.41			.06		1.35	.61			
WEST POINT HEIGHTS	1.52	1.10	.14	.26								1.38	.17			
WEST POND PARK HEADQTRS	6.85	2.11	.11	.15	.05		.01					2.64	.64			
YOSEMITE	1.45	.35	.15	.42		.95	.01	.27				1.73	.44			
SOUTH COAST	2.81	1.10	.15									1.73				
SRAINAGE CYN FC261F6	.29	.15	.02									.01	.13			
ALPINE CYN FC 446	.29	.15	.02									.01	.13			
ALPINE	3.02	2.13										.09	.80			
ALPINE	.22	.53										.15	.35			
ANZALON PLEASURE PIER	2.42	1.70	.34	.29								1.52	.35			
BIG BEAR LAKE DAM FC46DE	2.39	1.04	.34	.29								1.23	.85			
BURBANK VALLEY PMP PLT	2.69	1.80	.21	.21								1.82	.82			
CACHUMA LAKE	.82	.61	.21	.21								.94				
CACOMO	2.19	1.22	.21	.21								1.94				
CANOGA PARK PIERCE COL	2.19	1.22	.21	.21								1.94				
CANOGA PARK FC 24 F	2.19	1.22	.21	.21								1.94				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
APRIL 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HANFORD 2 S																
HUNTINGTON LAKE																
KERN RIVER PH 1																
KERN RIVER PH 3																
KETTLEMAN STATION																
LEBEC																
LEMON COVE																
LINDSAY																
LODGEPOLE																
LODI																
LOS BANOS																
LOS BANOS ARBURUA RCH																
LOS BANOS DET RESV																
MADERA																
MARICOPA																
MARIPOSA																
MATHER																
MENDOTA DAM																
MERCED MUNICIPAL AP																
MODESTO																
NEWMAN																
NEWME LONES DAM																
NORTH FORK RANGER STA																
ORANGE COVE																
ORANGE COVE W																
PANTTWAY																
PINE FLAT DAM																
PORTERVILLE																
POSEY 3																
SALT SPRINGS PWR HOUSE																
SAN LUIS DAM																
SANORA																
SOLEMITE N F																
STOCKTON WSO AB																
STOCKTON FIRE STA 4																
TEHACHA																
TEHACHA LCHO																
TEJON RVR EDISON PH 1																
THREE RIVERS CREEK PH																
TIGER CREEK PH																
TRACY CARBONA																
TRACY PUMPING PLANT																
TURLOCK																
VISALIA																
VISCO																
WESTHAVEN																
WESTPOINT HEIGHT																
WOFFORD PARK HEADGTR																
YOSEMITE																
SOUTH COAST																
DRAINAGE																
ACTON ES DO CYN FEB 15																
ALISO VALLEY MT 446																
ALPINE																
ALTA DENA																
ANZA																
ANZA PLEASURE PIER																
BIG BEAR LAKE																
BIG TUNINGA DAM FC 460																
BURBANK VALLEY PMP PLT																
CALHUMA LAKE																
CAMPO																
CANOGA PARK PIERCE																
HATSWORTH																



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
APRIL 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CHULA VISTA																
CHONA TEMPLE FC 193 B																
COVINTAL LAKE FC 2B3C																
CRYSTAL CITY																
CULVERCAMP																
CUYAMACO RANGER STN																
DESCANSO FIRE STN FC1070																
DRY CANYON RESERVOIR																
ELL CAPITAN DAM																
EL SINDORE 2																
ESCONDIDO 2																
FONTANA KAISER																
GIBRALTAR DAM 2																
GLENDORA WEST FC 185																
HENSHAW DAM																
IDAHL FIRE DEPT																
IDAHL FIRE DEPT																
JULIAN WYNOLA																
JUNIPER DAM FC 251 B																
JUNIPER BEACH																
JUNIPER BEACH 2																
JUNIPER MESA																
LECHUCA PT STN FC 35JB																
LONG BEACH WSO AP																
LOS ANGELES WSO AP																
LOS ANGELES CIVIC CTR																
LOS ANGELES RANGER STA																
LYTTLE CREEK RANGER STN																
LYTTLE CREEK RANGER STN																
MT WILSONA FIRE STA																
NEW HALL SOLEAD FC3.1																
NEWPORT BEACH RANGER STN																
OAK GROVE MARINA																
OCEANSIDE MARINA																
OJAI																
OXNARD																
PALOMAR DAM FC 33 A																
PALOMAR OBSERVATORY																
PALOMAR VERDES EST FC 430																
PASADENA																
PASADENA 2																
POMONA CAL POLY																
POMONA VALLEY DEPT																
POMONA VALLEY DEPT																
REDLANDS FIRE STN																
REDLANDS FIRE STN																
RIVERSIDE CIVIC STN																
RIVERSIDE CIVIC STN																
SAN JUAN DE LOS RIOS FC 1905																
SAN JUAN DE LOS RIOS FC 1905																
SAN JOAQUIN WSO AP																
SAN JOAQUIN WSO AP																
SAN DIEGO WSO AP																
SAN DIEGO WSO AP																
SAN GABRIEL WSO AP																
SAN GABRIEL WSO AP																
SAN GABRIEL WSO AP																
SAN JACINTO RANGER STN																
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SAN JACINTO RANGER STN																

FOR REFERENCE NOTE THE FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
APRIL 1982

STATION	TOTAL	DAY OF MONTH																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
SANTA BARBARA FAA AP	M 1.11																		
SANTA BARBARA WSO AP	R 2.01	.34																	
SANTA MONICA PIERS	T 2.00	.34																	
SAUGUS CITY PATROL STN FC6	R 4.95	.50	.04																
SUN RANGAGE	T 1.88	.66																	
TORRANCE	M 1.39	.16																	
TUJUNGA	T 2.94	.02																	
TUSTIN IRVINE RANCH	M 2.00	.05	.01																
TWITCHELL DAM	T 4.35	1.41																	
UCLA	M 2.25	1.34																	
VAN NUYS FC 15A	T 2.44	1.54																	
VENICENT FIRE STA FC120	M 1.62	.90	.03																
VISITAT PTL STA FC102C	M 1.61	.05																	
WHITTIER CITY H FC 106C	M 1.30	.07																	
YORBA LINDA	T 1.04	.04																	
SOUTHEAST DESERT 07																			
BASINS	M 1.43	1.28																	
APPLE VALLEY	T 1.96	.78	.03																
BAKERTON FIRE STN	M 1.67	1.40	.03																
BEAUMONT INSPECTION STA	M 2.97	2.11	.07																
BIG PINES PARK FC 83B	M 3.96	3.40	.07																
BIISHOP CREEK INTAKE 2 //R	M 1.00	.04																	
BLYTHE FAA AIRPORT	M 1.57	.50																	
BORRERO DESERT PARK	M 1.17	1.05																	
BOWLEVA RD 2	M 1.00	.00																	
BRAWLEY 2 SW	M 1.05	.13																	
CALEXICO 2 NE MITAGE	M 1.00	.00																	
CHINA LAKE AIRPORT	M 1.00	.00																	
DAGGETT VALLEY LABORATORY	M 1.65	.01																	
DEATH CANYONS COLLEGE	M 1.00	.00																	
DEEP SPRINGS	M 1.00	.00																	
DEGLER MOUNTAIN	M 1.00	.00																	
EAGLE MOUNTAIN	M 1.00	.00																	
ELLERAG 2 SSW	M 1.35	.24																	
ELLERAG 2 SW	M 1.67	1.20																	
ELLERAG 2 SW	M 1.00	.00																	
FALDMONT RANCH	M 1.00	.00																	
GOLDSTONE ECHO 2	M 1.00	.00																	
HAYFIELD PUMPING PLANT	M 1.00	.04																	
IMPERIAL DATE GARDEN	M 1.00	.00																	
INDIO DATE GARDEN	M 1.00	.00																	
INDIO MOUNTAIN	M 1.00	.00																	
IRON MOUNTAIN	M 1.00	.00																	
LAKE ARROWHEAD	M 4.72	3.83																	
LAKE SERRA	M 4.60	3.88																	
LANCASTER FSS/FAA	M 1.00	.00																	
MECCA FIRE STATION	M 1.00	.00																	
MITCHELL CAVERNS	M 1.15	.68																	
MOJAVE	M 1.16	.87	.05																
MOUNTAIN PASS	M 1.00	.16																	
MOUNTAIN PASS AIRPORT	M 1.00	.00																	
NEEDLES	M 1.00	.00																	
NILAND 2	M 1.00	.00																	
DCDTILLE	M 1.00	.00																	
PALMDALE	M 1.00	.00																	
PALM SPRINGS	M 2.47	1.00	.80																
PALM SPRINGS	M 2.15	1.15																	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
APRIL 1982

DAY OF MONTH

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANTA BARBARA FAA AP																
SANTA MARIA WSO AP																
SANTA MONICA PIERS																
SAN GUSTAVO PWR PLT 1																
SUNANGA PATROL STN FC6																
TORRANCE																
TUJUNGA																
TUSTIN IRVINE RANCH																
TWITCHELL DAM																
UCLA																
LUYS FC 15A																
VENTURA FIRE STA FC120																
VINCENT 2 NNE STA FC1020																
WALNUT PTL STA FC1020																
WHITTIER CTY H FC 1060																
YORBA LINDA																
SOUTHEAST DESERT																
BASINS																
APPLE VALLEY																
BAKERSTOWN FIRE STN																
BEAUMONT INSPECTION STA																
BENTON PARK FC 838																
BIG PINE CREEK INTAKE																
BISHOP WSO AP																
BLYTHE FAA AIRPORT																
BORREGO DESERT PARK																
BOULEVARD 2 SW																
BRAWLEY 2 SW																
CALEXICO 2 NE																
CHINA LAKE ARMITAGE																
DAGGETT FAAY AIRPORT																
DEATH VALLEY LABORATORY																
DEEP SPRINGS COLLEGE																
DEEP SPRINGS MOUNTAIN																
DEGLER MTR 2 SSW																
EAGLE CENTRAL FIELD																
EEL MOUNTAIN																
FAIR MOUNTAIN RANCH																
GOLDSTONE RANCH																
HAYFIELD PUMPING PLANT																
IMPERIAL																
INDEPENDENCE DATE GARDEN																
INDIO JUNCTION																
IRON MOUNTAIN																
LAKE ARROWHEAD																
LANCASTER FAA STATION																
MECCA FIRE STATION																
MITCHELL LAVERNE																
MOUNTAIN FAIR AIRPORT																
NEEDLES FAA AIRPORT																
NIWANO																
NOGATA																
PALENTINE																

FOR REOPEN NOTES SEE WIND RECORD BOOK

# DAILY PRECIPITATION (INCHES)

ALBUQUERQUE  
APRIL 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PARKER RESERVOIR	00															
RANDSBURG	1.19	.20	.80							.02	.37					
SHOSHONE	1.50	1.23									.30					
SNOW CREEK UPPER	1.43	.36		.12		.06				.96	1.72	.04				
SOUTH LAKE	3.28	.02														
THERMAL FAA AP	M															
TRONA	.28	.22									.06					
TWENTYNINE PALMS	.00	T														
VALVERME FIRE PUMP STN 79	.07	.48							T		.07					
VICTORVILLE PUMP PLANT	1.12	.33										.3				
WILDROSE RANGER STN	.31	.03									.01					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
APRIL 1962

DAY OF MONTH

16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

STATION

PARKER RESERVOIR  
 RANDSBURG  
 SHOSH CREEK UPPER  
 SOUTHLAKE  
 SOUTHERN CALIFORNIA  
 THERMAL  
 THERMAL  
 TWENTYNINE PALMS  
 VALYERMO FIRE STN 79  
 VICTORVILLE PUMP PLANT  
 WILDROSE RANGER STN

.20

ALL WEATHER INSTRUMENTS CO. (INC.)

# DAILY TEMPERATURES (°F)

CALIFORNIA  
APRIL 1988

## DAY OF MONTH

## STATION

STATION	DAY OF MONTH																															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		
CALIFORNIA																																	
NORTH COAST DRAINAGE																																	
ANGWIN PAC UNION COL																																	
BIG BAR RANGER STATION																																	
CALISTOGA																																	
CALLAHAN																																	
CECILVILLE 5 SE																																	
CLOVERDALE 3 SSE																																	
COVELO																																	
CRESCENT CITY 1 N																																	
EUREKA WSO CI																																	
FOREST GLEN																																	
FORT BRAGG																																	
FORT JONES RANGER STN																																	
FORT ROSS																																	
GRATON																																	
GRIZZLY CREEK ST PK																																	
HAPPY CAMP RANGER STN																																	
HEALDSBURG																																	
HILTS																																	
HOOPA																																	
KENTFIELD																																	
KLAMATH																																	
LAVA BEDS NAT MONUMENT																																	
MOUNT HEBRON R S																																	
NAPA STATE HOSPITAL																																	
ORICK PRAIRIE CREEK PK																																	

SEE REFERENCE NOTES FOLLOWING STATION INDEX





















DAILY TEMPERATURES (°F)

CALIFORNIA  
APRIL 1982

Table with 31 columns representing days of the month and multiple rows for various stations including Santa Barbara, Santa Maria, Santa Monica, Sun City, Torrance, Tujunga, Twitchell Dam, UCL, Vista 2 NNE, Yorba Linda, Southeast Desert, Baker, Barstow, Beaumont, Bishop, Blythe, Borrego Desert, Brawley, Daggett, Death Valley, Deep Springs, Eagle Mountain, El Centro, El Mirage, and Fairmont. Each row contains temperature readings (Max, Min) for each day.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
APRIL 1982

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	
GOLD ROCK RANCH	56	72	78	79	82	77	74	80	82	90	91	87	86	83	80	88	92	92	84	75	80	88	89	90	91	93	93	94	93	84	56.8	
HAIWEE	62	51	53	61	68	67	56	54	60	62	67	61	70	69	70	68	73	77	74	65	68	73	75	76	78	82	81	74	68.2	61.5		
HAYFIELD PUMPING PLANT	73	63	68	76	79	76	74	76	81	84	87	84	86	82	78	81	85	89	87	76	72	78	86	88	87	93	92	91	81	52.2	85.3	
IMPERIAL	78	69	78	82	82	78	73	79	82	87	88	90	89	87	83	84	88	93	86	77	83	85	92	91	94	94	92	91	91	85	56.5	72.2
INDEPENDENCE	38	27	34	50	34	38	24	36	39	42	54	45	40	40	46	42	41	48	46	44	35	39	40	46	47	46	51	50	53	45	42.0	85.2
INDIO U S DATE GARDEN	73	68	71	80	80	82	79	76	80	85	88	91	87	87	80	78	87	90	95	95	85	79	87	89	93	93	90	98	94	95	85.2	58.8
INYO KERN	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	M	M
IRON MOUNTAIN	80	70	68	78	81	80	80	71	82	88	90	86	87	87	87	82	85	88	91	85	74	72	79	80	89	91	92	94	96	94	83.6	59.1
LAKE ARRONHEAD	40	45	48	48	49	42	48	33	33	35	33	35	34	32	33	29	32	31	34	37	30	30	40	38	37	35	36	37	39	37	32.7	68.1
LANCASTER FSS/FAA	50	59	61	57	60	52	58	63	67	66	60	64	65	60	64	65	60	57	71	75	77	76	77	75	77	82	80	80	80	68.1	44.2	
MECCA FIRE STATION	75	73	80	84	85	81	79	81	89	92	91	89	90	84	84	90	91	99	98	94	85	90	87	93	94	93	93	104	95	92	88.7	55.6
MITCHELL CAVERNS	57	51	62	60	63	59	54	60	63	70	75	67	69	67	64	69	71	75	71	67	67	60	70	72	76	78	79	80	82	81	69.0	47.9
MOJAVE	52	56	62	57	63	56	64	65	64	65	60	63	64	60	60	69	74	76	76	76	53	46	37	51	56	53	57	58	56	54	42.0	63.0
MOUNTAIN PASS	61	45	49	56	56	58	52	51	58	60	64	68	61	65	61	61	68	69	71	66	67	60	63	65	66	73	73	74	74	73	63.4	38.4
NEEDLES FAA AIRPORT	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	M	M
PALMDALE	56	62	63	64	62	59	60	65	67	71	69	66	69	68	68	71	76	80	79	78	69	76	80	73	78	78	84	83	84	84	71.4	41.6
PALM SPRINGS	72	66	78	80	80	78	75	78	82	88	90	86	85	79	82	87	92	95	96	91	81	88	87	91	90	89	97	97	95	91	85.5	55.5
PARLER RESERVOIR	72	69	78	79	80	76	72	78	82	87	87	87	86	85	82	85	89	91	92	74	74	77	83	83	90	91	96	98	95	95	84.0	59.0
RANDSBURG	49	56	62	58	63	57	56	61	65	67	59	65	67	65	64	69	73	76	76	72	65	74	79	75	67	67	67	69	70	68.6	68.6	
THERMAL FAA AP	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	M	M
TRONA	68	64	73	73	74	72	60	65	66	70	78	74	80	78	76	77	82	85	82	75	73	81	85	85	87	88	90	92	85	88	77.5	52.4
TWENTYNINE PALM	73	66	77	77	77	75	71	73	76	86	86	83	82	82	81	79	84	87	85	84	75	77	85	86	94	89	90	95	93	92	83.0	48.4
VALVERMO FIRE STN 79	50	57	66	58	67	60	55	62	63	70	63	72	70	65	62	70	74	76	77	69	65	73	76	73	47	76	73	80	80	83	68.8	35.3
VICTOR, ILLI PUMP PLANT	63	48	60	64	63	65	59	59	66	67	75	66	69	66	66	66	72	75	80	81	69	65	74	79	77	78	78	84	85	83	71.1	41.1
WILDROSE RANGER STN	59	52	60	62	65	67	57	58	60	64	65	66	67	67	67	71	72	71	72	61	64	71	73	74	76	76	77	78	74	79	61.2	38.2

SEE REFERENCE NOTES FOR WIND DIRECTION

# DAILY SOIL TEMPERATURES

CALIFORNIA  
APRIL 1982

STATION	DEPTH	TIME	DAY OF MONTH																														AVERAGE	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 MSW EXP FARM 02	(IN)	4MAX	52	55	51	59	69	66	67	68	70	73	61	66	67	68	69	70	74	78	75	76	77	81	83	84	83	80	82	84	82	83		
		4MIN	46	48	47	49	49	49	49	49	49	52	53	56	56	56	56	53	53	53	53	56	60	62	62	63	63	63	65	64	64	66	66	
	20	8MAX	48	48	47	52	58	57	58	58	60	62	57	59	60	60	61	62	64	67	66	68	68	70	72	73	73	72	73	74	73	74		
		8MIN	46	45	45	47	47	48	48	51	51	52	56	53	53	53	53	53	53	55	59	60	61	61	61	63	62	64	63	64	65			
	40	52	52	51	51	52	53	53	54	54	54	55	56	56	56	56	56	56	56	57	58	59	60	60	62	62	63	64	64	65	65			
	SAN JOAQUIN DRAINAGE FRESNO MSO AP 05	(IN)	4MAX	49	57	61	64	61	54	60	63	58	58	64	68	70	72	70	75	77	80	82	84	84	86	85	84	87	86	87	86	87	90	
			4MIN	44	44	48	52	50	46	43	47	49	53	57	52	54	53	52	50	53	55	56	59	61	61	63	62	62	64	62	64	62	64	
		8	8MAX	49	54	57	59	58	55	55	58	56	57	61	63	64	65	64	67	69	72	73	75	76	77	77	77	79	79	79	79	81		
			8MIN	46	46	50	54	52	51	47	50	52	54	57	55	55	55	55	55	57	59	61	63	64	64	66	65	65	66	66	67	66	67	
		20	57	55	54	57	59	60	60	58	59	59	58	60	61	62	63	63	64	64	64	66	67	68	70	70	71	71	71	72	73	73		
40		58	57	55	55	57	57	57	58	58	58	58	58	58	58	59	59	60	60	61	61	62	62	63	64	64	65	65	66	67	67			
SOUTHEAST DESERT BASINS BRADLEY 2 SW 07		(CM)	10MAX	66	67	68	68	69	68	69	69	71	72	72	73	72	70	69	70	77	73	72	72	70	71	72	73	74	75	76	75	76	77	
			10MIN	62	60	60	62	62	63	62	63	62	65	65	67	68	66	65	65	64	65	66	67	66	65	65	65	64	65	66	68	69	70	
		20	20MAX	64	64	65	65	66	66	67	66	67	68	69	69	68	67	68	69	70	70	70	70	69	68	68	68	69	69	70	71	72	72	73
			20MIN	62	62	62	63	63	63	63	63	63	64	65	67	67	66	66	66	65	65	67	67	67	67	67	67	66	68	68	69	69	70	
	40	65	75	84	86	86	87	85	86	87	85	86	89	89	87	87	90	86	88	88	90	91	92	89	86	87	87	89	89	87	91	91		
	10	66	62	65	68	68	69	68	69	68	69	73	74	72	73	72	73	72	71	72	74	75	72	71	71	71	71	73	76	77	78	80		
	20	74	70	74	75	76	70	76	76	76	76	79	79	78	89	80	78	81	82	87	81	84	85	88	79	77	80	80	80	83	84	89		
	40	69	69	68	70	69	67	70	67	70	71	74	74	74	74	74	73	74	76	79	83	77	76	74	75	74	75	77	78	78	80	79		

STATION-NAME      SOIL-TYPE      SOIL-COVER      SLOPE      UNITS

BRADLEY 2 SW      HOLTYLLE      GRASS      0%      F

DAVIS 2 MSW EXP FARM      SANDY LOAM      BARE      2%      F

FRESNO MSO AP      ATWATER SANDY LOAM      BARE      0%      F

INDIO U.S. DATE GARDEN      SANDY LOAM      BARE      0%      F





# EVAPORATION AND WIND

CALIFORNIA  
APRIL 1963

## STATION

### DAY OF MONTH

TOTAL  
OR  
AVG

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	
LODI	WIND	82	14	13	11	14	17	5	34	18	11	21	02	13	9	19	62	34	8	72	22	34	11	5	13	16	30	34	21	31	67	11	
	EVAP	5	6	6	14	14	13	14	14	14	12	7	18	10	14	7	23	17	18	31	24	30	18	30	27	30	22	14	29	22	30	29	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOS BANOS DET RESV	WIND	156	178	107	263	91	144	147	71	91	46	186	195	112	272	86	185	131	211	169	126	95	102	161	151	251	94	161	051	95	147		
	EVAP	8	8	11	13	12	18	15	12	17	10	11	16	21	30	30	21	29	23	36	34	28	28	37	40	39	26	30	40	40	37		
	MAX	56	56	58	64	67	66	63	64	73	63	64	68	67	69	72	76	81	74	77	83	85	87	85	84	83	81	83	81	79			
	MIN	40	38	43	45	44	49	38	38	45	44	49	47	48	49	43	43	46	47	46	47	46	52	58	52	50	50	51	53	51			
SAN LUIS DAM	WIND	101	82	77	16	65	112	92	45	34	17	19	94	102	134	111	23	99	87	73	44	26	58	81	78	107	95	168	142	195	17		
	EVAP	5	5	5	11	15	16	18	12	14	15	9	16	18	24	19	22	27	26	33	22	25	29	34	33	37	38	40	34	34			
	MAX	50	52	58	66	72	68	64	70	72	66	61	69	68	75	77	79	82	79	81	84	86	88	86	83	79	83	86	78	82			
	MIN	49	38	39	45	43	48	38	40	44	46	53	46	52	50	43	43	45	47	46	48	50	52	52	51	50	48	48	47	50			
TRACY PUMPING PLANT	WIND	63	49	57	36	81	70	92	42	23	59	17	65	58	97	68	93	102	75	54	48	56	68	103	121	111	172	131	166	23	98	142	
	EVAP	2	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SOUTH COAST DRAINAGE	WIND	50	74	43	56	44	65	80	35	29	33	71	48	82	75	87	78	79	96	100	71	65	69	58	62	35	64	64	42	57	43		
	EVAP	9	13	8	15	15	16	19	15	3	18	13	13	18	23	21	24	28	42	35	32	32	27	26	25	15	18	25	21	27	17		
	MAX	56	69	65	73	71	68	71	66	64	64	63	75	72	74	76	78	81	82	88	85	82	83	85	81	78	78	83	81	82	80		
	MIN	46	38	44	50	47	44	40	45	49	56	58	52	48	46	48	46	48	52	52	55	52	49	52	51	52	54	52	54	52			
DEATH VALLEY	WIND	158	64	38	0	74	63	17	23	13	17	45	15	54	48	51	57	*	57	60	98	111	41	40	25	55	32	28	28	85	53		
	EVAP	75	25	28	33	39	32	32	30	26	40	25	45	40	32	45	45	37	30	56	45	15	38	45	39	45	43	40	41	67	52		
	MAX	59	51	60	65	75	71	62	62	65	71	64	60	70	80	72	67	73	74	63	63	67	71	61	70	73	75	88	78	69			
	MIN	35	28	24	30	36	38	27	28	35	32	41	38	38	36	29	37	37	37	37	37	36	31	32	35	42	43	43	43	42			
INDIO U S DATE GARDEN	WIND	39	44	17	60	76	60	69	49	18	40	15	43	61	75	143	66	54	56	39	14	38	38	14	17	54	52	71	59	*111			
	EVAP	31	14	18	85	40	29	37	31	28	30	26	29	37	40	60	21	34	40	46	30	49	41	30	30	44	45	43	45	41	42		
	MAX	82	69	78	85	57	84	85	83	86	86	86	86	87	80	83	81	88	90	92	94	88	83	88	90	92	91	86	94	93	94		
	MIN	52	45	48	53	52	52	48	51	53	58	60	58	55	54	55	54	55	55	57	60	61	51	50	55	58	59	59	58	61	62	63	

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES

WIND: IS MEASURED IN MILES

MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
APRIL 1982

## DAY OF MONTH

### STATION

CALIFORNIA

NORTH COAST  
DRAINAGE

BURN RANCH 1 S

01

COPCO 1 DAM  
EUREKA WSO CI

LAVA BEDS NAT MONUMENT

TULELAKE

UKIAH 4 WSH

YREKA

SACRAMENTO  
DRAINAGE

BLUE CANYON WSMO

BOWMAN DAM

BUCKHORN

CANYON DAM

CHESTER

JESS VALLEY

LAKE SPAULDING

MANZANITA LAKE

MC CLOUD

MINERAL

MOUNT SHASTA WSO CI

PIT RIVER P H 1

SIERRAVILLE R S

STRAWBERRY VALLEY

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BURN RANCH 1 S	1.0	1.0		5.0		1.0		4	3	1																					
COPCO 1 DAM	1.0					T																									
EUREKA WSO CI																															
LAVA BEDS NAT MONUMENT		8	5		8	5	4	4	4	2	1																				
TULELAKE						T																									
UKIAH 4 WSH																															
YREKA	1.0																														
BLUE CANYON WSMO	2.8	15	21	7	6	2	3	3	5	8																					
BOWMAN DAM																															
BUCKHORN	6	5	7	0	3	0		6	0																						
CANYON DAM	4	0	10	0	10	0		3	0	3	0																				
CHESTER	6	0	2	0	T	4	0	3	5																						
JESS VALLEY	1.0			3	0		3	0																							
LAKE SPAULDING	28	0	14	0	10	0	9	0	T	8	0	1	0																		
MANZANITA LAKE	2	5	1	0	2	0	T	5	3	0	3	0																			
MC CLOUD	34	30	30	30	36	33	36	37	40	32	31	24	20	19	16	18	17	16	13	11	11	11	10	7	5	3	2				
MINERAL	3	0	3	0	5	0	7	0	T	5	0	4	0	2	0																
MOUNT SHASTA WSO CI	9	7	2	9	7	4	5	2	T	8	6	4	1																		
PIT RIVER P H 1																															
SIERRAVILLE R S	27	0	1	0	1	0	5	6	0	T																					
STRAWBERRY VALLEY	20	0	13	0	7	0	2	0	3	0	5	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	

SNOWFALL: INCLUDES SNOW AND ICE  
 SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL  
 WATER EQUIVALENT: GIVEN FOR WWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.  
 SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND (INCHES)

CALIFORNIA  
APRIL 1982

## DAY OF MONTH

### STATION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
TRIN LAKES	SNOWFALL 3.0 SN ON GND 0.0	9.0	17.0	15.0	T 15.0	2.0	1.0	-	-	T	T	2.0	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NORTHEAST INTERIOR BASINS																																		
BOCA	SNOWFALL 18.0 SN ON GND 3.1	27	22	23	19	2.1	17	16	15	11	7	3																						
BRIDGEPORT	SNOWFALL 4.0 SN ON GND -																																	
CEDARVILLE	SNOWFALL 1.0 SN ON GND 3	T	2.0	2		5	8								1.5	2																		
DONNER MEMORIAL ST PK	SNOWFALL 18.5 SN ON GND 7.0	4.5	8.8	15.5	T 8.0	6	T	58	54	49	46	-	3	T	41	38	36	35	34	33	32	31	30	28	27	26	25	23	21	21				
DOYLE 4 SSE	SNOWFALL SN ON GND		2.0																															
FORT BIDEHELL	SNOWFALL SN ON GND	T 1.0	1.0	1.0	1.0	3.0									2.0																			
MONO LAKE	SNOWFALL 8.0 SN ON GND 5	3	2			T																												
TAHOE CITY	SNOWFALL 9.0 SN ON GND 7.1	3.0	8.0	10.0	T 4.0	T	54	52	48	42	42	41	1.0	T	40	39	37	34	31	28	26	23	21	18	15	12	10	7	4					
TERMO	SNOWFALL 6.0 SN ON GND 2	1.5	T	5	-	5	1.0							T																				
WOODFORDS	SNOWFALL 6.6 SN ON GND 25	7.8	2.1	1.0																														
SAN JOAQUIN DRAINAGE																																		
ASH MOUNTAIN	SNOWFALL 5 SN ON GND																																	
CALAVERAS BIG TREES	SNOWFALL 21.0 SN ON GND 84	3.4	1.2	4.0	T 3.9	T				6.0	5.0	4.8	4.6						3.2															
CHERRY VALLEY DAM	SNOWFALL 4.0 SN ON GND 30	2.5	2	1.5																														
ELECTRA POWER HOUSE	SNOWFALL 1.0 SN ON GND																																	
GRANT GROVE	SNOWFALL 23.0 SN ON GND 79	2.0	2.0	1.0	1.0	1.0			6.3	6.1	5.3	5.0	4.9	4.9	4.8	4.6	4.4	4.0	3.8	3.5	3.1	2.9	2.7	2.5	2.1	2.0	1.5	1.0	1.0					
HUNTINGTON LAKE	SNOWFALL 23.0 SN ON GND 96	2.0	2.0		8.0									T	7.2																			
LDDGEPOLE	SNOWFALL 30.0 SN ON GND 111	5.0	5.0	5	1.5	5.0								1.0	7.2																			
PATTIWAY	SNOWFALL 8.0 SN ON GND 8					1.5														6.4	6.2	6.0	5.7	5.4	4.9	4.6	4.3	3.9	3.6	3.3	3.1			
TEHACHAPI	SNOWFALL 6.0 SN ON GND 6	2																																
YOSEMITE PARK HEADQTRS	SNOWFALL 1.0 SN ON GND 13	1.0	1.0	7	-	-	3.0																											

SNOWFALL INCLUDES SNOW AND ICE  
SNOW ON GROUND INCLUDES SNOW, SLEET, ICE AND HAIL  
WATER EQUIVALENT GIVEN FOR MWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.  
SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
APRIL 1982

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	
SOUTH COAST DRAINAGE CUYAMACA	SNOWFALL	2 0																														
	SN ON GND																															
IDYLLWILD FIRE DEPT	SNOWFALL	5 0	T																													
	SN ON GND	6																														
MT WILSON 2	SNOWFALL	3 0																														
	SN ON GND	8	7	2	T																											
PALOMAR MT OBSERVATORY	SNOWFALL																															
	SN ON GND	3 0																														
SOUTHEAST DESERT BASINS	SNOWFALL																															
	SN ON GND																															
BENTON INSPECTION STA	SNOWFALL																															
	SN ON GND																															
LAKE ARRONHEAD	SNOWFALL																															
	SN ON GND	11	10	10	10	8	8	6	5	5		2	T																			
MITCHELL CAVERNS	SNOWFALL	1 0																														
	SN ON GND	T																														
MOUNTAIN PASS	SNOWFALL	4 0																														
	SN ON GND	4	T																													

SNOWFALL AND SNOW ON GROUND DATA ARE FROM THE NATIONAL WEATHER SERVICE METEOROLOGICAL SERVICE, WASHINGTON, D.C. SNOWFALL DATA ARE FROM THE NATIONAL WEATHER SERVICE METEOROLOGICAL SERVICE, WASHINGTON, D.C. SNOW ON GROUND DATA ARE FROM THE NATIONAL WEATHER SERVICE METEOROLOGICAL SERVICE, WASHINGTON, D.C. SNOWFALL AND SNOW ON GROUND DATA ARE FROM THE NATIONAL WEATHER SERVICE METEOROLOGICAL SERVICE, WASHINGTON, D.C. SNOWFALL AND SNOW ON GROUND DATA ARE FROM THE NATIONAL WEATHER SERVICE METEOROLOGICAL SERVICE, WASHINGTON, D.C.

# STATION INDEX

CALIFORNIA  
APRIL 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
							LOCAL STATION TIME (SEE NOTES)				
CALIFORNIA CYN FC261F	001406		LOS ANGELES	34 30	118 18	2960					LACFCO FOREST SERVICE
ACTON-RANGER STATION	002902		MONOC	41 19	120 11	4195					UTILITY OIL FIELD LACFCO
ALPINE RGN OAT MT FC 446	011506		LOS ANGELES	33 42	116 50	2367					ALPINE FIRE DEPT
ALPINE RANGER STATION	014406		LOS ANGELES	34 10	118 38	1735					AUBURN FOREST SERVICE
ALTURAS RANGER STATION	016102		MONOC	41 30	120 12	1127					AUBURN FOREST SERVICE
ANGWIN PAC UNION COL	021201		CONTRA COSTA	38 37	122 44	4400					PHYSICS DEPT-UNION C
ANTIPOCH PUMPING PL 3	023205		CONTRA COSTA	37 59	121 44	1815					CONTRA COSTA WATER DIST
ANZA VALLEY	023506		RIVERSIDE	33 33	116 40	3915					STATE DIV OF FORESTRY
APPLE MOUNTAIN	024406		SAN BERNARDINO	34 31	117 13	2935					APPLE VALLEY RANCHOS
AUBURN 1 NW	034305		TULARE	36 29	118 50	1708					STANLEY PARK SERVICE
AUBURN OAM PROJECT	038302		PLACER	38 53	121 44	2140					STANLEY TOPHAMS
AVALON PLEASURE PIER	039506		LOS ANGELES	33 21	118 19	1272					US BUREAU OF RECLAMATION
BAKERSFIELD WSO AP	044205		SAN BERNARDINO	35 25	119 44	1225					HARBOR MASTER
BARCLAY POWER HOUSE	044905		FRESNO	36 54	119 54	940					BAKER WEATHER SERVICE
BARSTON FIRE HSTN	052107		SAN BERNARDINO	34 54	116 58	1720					P G & E COMPANY
BEAUMONT 1	060907		RIVERSIDE	33 54	116 58	2320					BARSTON FIRE SERVICE
BENJAMIN 4	067304		SANTA CRUZ	37 51	122 23	4650					ALBERT STEFFENS
BENTON INSPECTION STA	068407		MONTECALA	37 52	122 23	5461					EXCURSION & DETECTION
BERRY RANGER STATION	069304		ALAMOGADO	37 52	123 12	345					UNIVERSITY SERVICE
BIG BEAR LAKE	073801		SAN BERNARDINO	40 45	123 15	1260					US FOREST SERVICE
BIG PINES PARK FC 838	077907		LOS ANGELES	34 23	117 41	6790					BEAR VALLEY COMM HOSP
BIG SUR STATE PARK	079004		MONTEREY	36 15	121 47	8662					US FOREST SERVICE
BISHOP CREEK INTAKE 2	081907		LOS ANGELES	34 15	118 12	235					STATE PARK SERVICE
BISHOP MOUNTAIN 2 SW	082207		INYO	37 22	118 32	2317					LACFCO
BLACK CANYON WSMO	085004		INYO	37 18	120 10	8154					SOCALIF EDISON CO
BLUE CANYON WSMO	089702		INYO	37 18	120 10	4108					NATL WEATHER SERVICE
BLYTHE FAA AIRPORT	092407		PLACER	39 17	120 42	3330					MRS MARY INCER SERVICE
BOCA	092707		RIVERSIDE	33 37	114 36	5280					NATL WEATHER SERVICE
BORNER DESERT PARK	093103		NEVADA	39 23	120 43	390					STATE DIV OF FORESTRY
BORNER DESERT PARK	094303		NEVADA	39 23	120 43	5575					RONALD TRAMP
BOULEVARD 2	098307		MONOC	38 13	119 14	8370					BOIE HISTORICAL ST PK
BOWMAN DAM SW	101007		SAN DIEGO	32 40	116 24	9805					CAL IV BRUSH & PKS
BRIDGEPORT SW	104807		NEVADA	39 27	120 39	3600					THE MEYER TRAILER RCH
BRIDGEVILLE 4 NNW	107203		IMPERIAL	32 57	115 33	3365					NEVADA IRRIG DIST
BROOKS FARMLANDS	108001		MONOC	38 15	119 14	-100					AGRI RESEARCH CENTER
BROOKS RANCH	111202		HUMBOLDT	40 32	123 49	2050					MONOC SHIRT STN
BURSH CREEK	111302		YULTE	38 46	123 49	2094					MRS JELLY HUNT
BURSH CREEK	111302		YULTE	39 41	121 20	3560					US FOREST SERVICE
BURSH CREEK P H PMP PLT	115902		SHASTA	40 52	121 51	3800					MRS ANNA HOMEY SERVICE
BURNBANK VALLEY PMP PLT	119406		PLUMAS	39 53	121 20	1760					BURBANK RLOUT
BURNBANK VALLEY PMP PLT	121402		LOS ANGELES	34 11	118 20	655					PAUL CHAFFLUT
BURNLEY RANCH 1 S	121501		SHASTA	40 53	121 40	3140					MRS ANN ESTES
BUTTOMAWILLAK	124405		TRINITY	40 48	123 28	2150					PAUL CHAFFLUT
CACAVERAS BIG TREES	125705		SNY	35 35	119 28	2681					BURNS VISTA WCLAMATION
CALAVERAS RANGER STN	127705		CALAVERAS	38 17	120 19	4695					BUENA VISTA WCLAMATION
CALAVERAS RANGER STN	128005		CALAVERAS	38 12	120 22	3360					US FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# STATION INDEX

CALIFORNIA  
APRIL 198

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
DUNSMUIR TRMT PLANT	2574002	2	SISKIYOU	41 12	125	2170	8				CITY OF DUNSMUIR TRT P
EAST MOUNTAIN RESERVOIR	2598007	2	SISKIYOU	33 48	167M	2973	7				MRANKLIN DISTRICT
ECHO SUMMIT	2640003	2	COLUSA	39 22	115	1350	8				MRS BOBBY HROLDEN
EL CAJON DAM	2671003	3	COLORADO	36 47	120	7350	7				ELAN CAJON FIRE DEPT 4
EL CAPITAN DAM	2706006	3	SAN DIEGO	32 49	58W	405	16		C		SAN DIEGO WATER DEPT
EL CENTRO DAM	2709009	3	SAN DIEGO	32 53	116	600	17				EL CENTRO WATER DEPT
ELLECTROPOWER HOUSE	2713007	3	SAN DIEGO	32 46	120	-30	17				EL G & E COMPANY
ELLERY LAKE	2728005	2	IMPERIAL	32 20	115	715	16				SO CALIF EDISON CO
ELLERY LAKE	2756003	2	MONO	37 56	119	9645	16	MID			
ELM HOLLOW FIELD	2760005	5	SAN JOAQUIN	38 14	121	92	7				C NORMAN ADAMS
ELM HOLLOW FIELD	2771007	5	SAN JOAQUIN	34 36	117	126W	8				WILLIAM G BRIGGS
ELM HOLLOW FIELD	2805006	5	RIVERSIDE	33 47	117	1285	17				STATE DIV OF FORESTRY
EUREKA WSR RESERVOIR	2863008	R	HUMBOLDT	40 33	124	600	16	MID			ESCONDIDO FIRE SERVICE
FAIRVIEW FIRE STN 2	2910001	2	SAN JOAQUIN	37 48	122	440	8		C	H	MERCED WEATHER SERVICE
FAIRVIEW FIRE STN 2	2920005	2	HUMBOLDT	37 35	120	440	8				MERCED WEATHER SERVICE
FAIRMONT	2934002	2	MARIPOSA	38 16	122	440	7				FAIRFIELD FIRE STATION
FAIRMONT	2941007	2	SOLANO	38 42	118	3060	7				FAIRFIELD FIRE DEPT
FAIRVIEW FIRE STN 2	3038005	2	LOS ANGELES	38 32	120	262M	7				LEO DEXTER
FIVE POINTS 5 SSW	3083005	5	FRESNO	36 24	120	285	17				FIVE STAR RANCH
FONTS DAM	3113002	3	SACRAMENTO	38 41	117	9M	17				U S BUREAU OF RECLAMATION
FONTS DAM	3118006	3	SACRAMENTO	38 41	117	10W	18				U S BUREAU OF RECLAMATION
FONTS DAM	3120006	3	SACRAMENTO	34 15	117	27W	18				U S BUREAU OF RECLAMATION
FOREST HILL RANGER STA	3134002	3	SAN JOAQUIN	40 23	123	1100	16				ROLLAND GETCHELL
FORT BRAGG	3157003	3	PLACER	39 41	120	2340	16				KAI SERT STEEL CORP
FORT BRAGG	3161001	3	PLACER	41 51	120	3015	17				U S DEPT OF TRANS
FORT BRAGG	3173001	3	PLACER	39 27	123	4500	17				JAMES E FEE
FORT BRAGG	3173001	3	DEL NORTE	41 52	124	48W	18				JAMES E FEE
FORT BRAGG	3173001	3	DEL NORTE	41 52	124	49W	18				BENNY L BEASLEY
FORT BRAGG	3191001	3	SISKIYOU	41 36	123	51W	8				U S FOREST SERVICE
FORT BRAGG	3242002	R	SHASTA	40 42	122	1100	17				U S FOREST SERVICE
FRIANT GOVERNMENT CAMP	3261005	3	FRESNO	36 59	119	38W	17				PORT PATRICIA HISTORIC PARK
GASQUET RANGER STATION	3320001	3	HUMBOLDT	40 6	123	410	MID				MRS PATRICIA CLARY
GEORGETOWN RANGER STA	3369002	3	DEL NORTE	41 52	123	48W	16				U S BUREAU OF RECLAMATION
GEORGETOWN RANGER STA	3384003	3	MONO	37 45	120	384	MID				U S BUREAU OF RECLAMATION
GEORGETOWN RANGER STA	3384003	3	EL DORA	37 55	120	58W	8				U S FOREST SERVICE
GEORGETOWN RANGER STA	3384003	3	EL DORA	37 55	120	3001	8				U S FOREST SERVICE
GIBBY TOWER DAM 2	3402006	6	SANTA BARBARA	34 31	119	1550	8				SANTA BARBARA WTR DEPT
GILBERT DAM 185	3417004	3	SANTA CLARA	37 0	121	1194	9				RURAL FIRE DEPT
GILBERT DAM 185	3463005	3	LOS ANGELES	35 43	118	822	17				GILBERT FIRE & F
GILBERT DAM 185	3463005	3	LOS ANGELES	35 43	118	3140	17				MERRILL WESTRICH
GILBERT DAM 185	3489007	3	IMPERIAL	33 53	114	485	18				GOLD ROCK RANCH
GILBERT DAM 185	3491002	3	PLACER	33 9	110	3320	18				GOLD ROCK RANCH
GILBERT DAM 185	3498001	3	SAN JOAQUIN	35 17	116	2650	17				JOHN BULL PATRONS
GILBERT DAM 185	3551005	3	SAN JOAQUIN	35 44	116	2600	8				WESTERN WTR SERVICE
GILBERT DAM 185	3557002	3	NEVADA	39 1	121	54W	8				NATIONAL PARKS VALLEY
GILBERT DAM 185	3578001	3	SONOMA	38 26	122	200	7				MISS LOUISE HALLBERG
GILBERT DAM 185	3621002	3	SISKIYOU	41 33	120	2820	7				EMORY PEREIRA
GILBERT DAM 185	3647001	3	PLUMAS	40 8	123	3560	8				EMORY PEREIRA
GILBERT DAM 185	3647001	3	HUMBOLDT	40 29	120	3140	8				EMORY PEREIRA
GILBERT DAM 185	3667205	3	HUMBOLDT	37 49	120	6W	8				EMORY PEREIRA
GILBERT DAM 185	3668401	3	SONOMA	38 38	117	3140	7				EMORY PEREIRA
GILBERT DAM 185	3710007	3	SONOMA	38 38	117	57W	7				EMORY PEREIRA
GILBERT DAM 185	3714004	3	SONOMA	37 28	123	3825	17				EMORY PEREIRA
GILBERT DAM 185	3747005	3	KINGS	36 1	119	240	8				EMORY PEREIRA

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			OBSERVER	
							TEMP	PRECIP	EVA P		
											LOCAL
HARRY CAMP RANGERS STN	3761101		SISKIYOU	41 48	123	258W	8	8	C	H	FOREST SERVICE
HARRY GULCHRIGHT DAM	3791102		SHASTA	49 24	121	258W	8	7	C	C	FOREST SERVICE
HARRY CREEK PUMP STATION	3800102		SHASTA	40 56	121	355W	8	8	C	C	FOREST SERVICE
HAYFIELD PUMPING PLANT	3855007		RIVERSIDE	33 42	115	38M	18	18	C	C	FOREST SERVICE
HEALDSBURG STATION	3875001		SONOMA	38 37	122	10W	18	18	C	C	FOREST SERVICE
HEALDSBURG 2	3878001		SONOMA	38 37	122	52W	18	18	C	C	FOREST SERVICE
HENSHAW DAM	3914066		RIVERSIDE	33 45	116	57W	7	7	C	C	FOREST SERVICE
HILLS HETCHY	3939005		SAN DIEGO	33 14	116	46W	7	7	C	C	FOREST SERVICE
HOLLISTER 2	4082504		SAN BENITO	42 51	123	38M	17	17	C	C	FOREST SERVICE
HUNTINGTON LAKE DEPT	4211106		RIVERSIDE	33 45	116	13W	16	16	C	C	FOREST SERVICE
IMPERIAL	4223007		IMPERIAL	32 51	115	34W	16	16	C	C	FOREST SERVICE
INDEPENDENCE	4232007		INYU	32 48	118	12W	16	16	C	C	FOREST SERVICE
INDIO UN S DATE GARDEN	4259007		RIVERSIDE	33 44	116	15W	8	8	C	G	AGRI RESEARCH CENTER
IOWA HILL TAIN	4287002		PLACER	39 58	120	49W	17	17	C	C	AGRI RESEARCH CENTER
JESS VALLEY	4374002		SAN BERNARDINO	41 16	120	58W	17	17	C	C	AGRI RESEARCH CENTER
JULIAN DAM	4418006		MONTECALMO	33 16	116	18W	17	17	C	C	AGRI RESEARCH CENTER
JUNEAU BEACH	4422006		SAN DIEGO	33 29	119	30W	16	16	C	C	AGRI RESEARCH CENTER
KELSEY LN	4484002		SANTA BARBARA	38 47	120	43W	16	16	C	C	AGRI RESEARCH CENTER
KENTFIELD	4500001		MARIN	37 57	122	33W	16	16	C	C	AGRI RESEARCH CENTER
KERN RIVER PH 1	4508005		SAN JOAQUIN	37 41	121	26W	15	15	C	C	AGRI RESEARCH CENTER
KERN RIVER PH 3	4523005		KERN	35 47	118	47W	17	17	C	C	AGRI RESEARCH CENTER
KETTLEMAN STATION	4535005		KING	36 42	120	26W	15	15	C	C	AGRI RESEARCH CENTER
KINGMOUNTAIN	4557001		LOS ANGELES	41 31	124	5W	16	16	C	C	AGRI RESEARCH CENTER
KLA CRESCENTA FC 251 8	4628006		LOS ANGELES	34 13	117	47W	16	16	C	C	AGRI RESEARCH CENTER
LAKE ARROWHEAD	4647006		ORAN	33 33	117	47W	16	16	C	C	AGRI RESEARCH CENTER
LAKE ARROWHEAD	4671007		SAN BERNARDINO	34 15	117	11W	16	16	C	C	AGRI RESEARCH CENTER
LAKE PORT	4701002		LAKESIDE	39 2	122	57W	17	17	C	C	AGRI RESEARCH CENTER
LAKE STONE	4710006		SAN ANTONIO	32 30	116	33W	17	17	C	C	AGRI RESEARCH CENTER
LAKE SOLANO	4712002		SONOMA	39 19	120	38W	16	16	C	C	AGRI RESEARCH CENTER
LAKE TAHOE	4713002		NEVADA	32 46	118	13W	17	17	C	C	AGRI RESEARCH CENTER
LANCASTER FSS/FAA	4749007		LOS ANGELES	34 44	118	13W	17	17	C	C	AGRI RESEARCH CENTER
LAVA BEDS NAT MONUMENT	4838001		SISKIYOU	41 44	121	31W	19	19	C	C	AGRI RESEARCH CENTER
LEBEC	4863005		KERN	34 50	118	52W	16	16	C	C	AGRI RESEARCH CENTER
LEMONS	4890005		LOS ANGELES	34 5	119	53W	16	16	C	C	AGRI RESEARCH CENTER
LINDSAY	4957005		TULARE	36 23	119	32W	8	8	C	C	AGRI RESEARCH CENTER
LIVERMORE	4997004		TULARE	37 40	121	46W	19	19	C	C	AGRI RESEARCH CENTER
LIVERMORE	5032005		TULARE	37 36	121	46W	18	18	C	C	AGRI RESEARCH CENTER
LIVERMORE	5064006		SANTA BARBARA	38 39	121	17W	17	17	C	C	AGRI RESEARCH CENTER
LIVERMORE	5085006		SANTA BARBARA	34 39	120	29W	16	16	C	C	AGRI RESEARCH CENTER
LIVERMORE	5110006		SANTA BARBARA	34 45	120	17W	16	16	C	C	AGRI RESEARCH CENTER

SEE REFERENCE NOTES FOLLOWING STATION INDEX



STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			OBSERVER	
							TEMP	PRECIP	EVA P		SPECIAL
							LOCAL STD TIME				SEE NOTES
OAKVILLE 1 WNW	6351001		NAPA	38 27	122	160	17			MRS LILLIAN DEL BONDIO	
OCCIDENTAL MARINA	6337706		SAN DIEGO	32 13	117	960	17			ANDREW J BLANEY	
OCOTILLO 2	6399007		IMPERIAL	32 45	119	410	16			HARRY CAULK	
DJAI	6399006		VENTURA	34 27	119	750	8			VENTURA CO FIRE DEPT	
DRANGE CDVE	6475005		SHERASO	40 29	122	980	7			VENDUNG BRAZELL ASSN	
ORICK PRAIRIE CREEK PK	6498001		HUMBOLDT	41 25	119	430	10			DRANGE CDVECH & ASSN	
ORLAND	6506002		HUMBOLDT	39 44	122	254	17			CAL DIV UNIT & ASSN	
ORLEANS	6508001		HUMBOLDT	41 18	123	410	18			JACK G CLARK	
ORDVILLE DAM	6527002		BUTTE	39 32	121	845	8			BOARD OF WATER COMM	
PACIFIC HOUSE FC 33 A E	6597002		VENTURA	34 45	120	3440	7			FLOREN POOLE	
PACIFIC HOUSE FC 33 A E	6602006		LOS ANGELES	34 44	118	1500	8			THOMAS J WERNITZ - LACFD	
PALMDALE OHRWALL RANCH	6610004		SAN ANGELES	36 44	121	1950	8			FRANK P WALAND DIST	
PALMDALE SPRINGS	6624007		LOS ANGELES	34 35	118	2596	17			PALMDALE FIRE DEPT	
PALM SPRINGS	6635007		RIVERSIDE	33 57	116	4425	16			PALM SPRINGS FIRE STN	
PALO ALTO	6646004		SANTA CLARA	37 57	122	25	8			PALO ALTO FIRE STN	
PALOMA MT OBSERVATORY	6650004		MONTEREY	36 21	121	1775	17			LOIS A BELLA TORILATOR	
PALOMS VERDES EST FC43D	6663006		SAN DIEGO	33 28	118	5550	7			LORRAINE STREET & PARK	
PANDOLFE 2 W	6675005		SAN ANGELES	33 36	120	216	7			SUPT OF STREETS & P	
PANORAMA	6685002		SAN BENITO	33 45	121	1320	18			MRS MARGARET STREHM	
PARKER RESERVOIR	6699007		SAN BERNARDINO	34 19	114	1738	8			PARADI WATER DISTRICT	
PASADENA RANGER STA	6719006		SAN ANGELES	34 19	118	865	16			PASADENA WATER DISTRICT	
PASKENTA RANGER STA	6726002		TEHAMA	39 53	120	7755	16			PASADENA WATER SERVICE	
PASO ROBLES	6730004		SAN LUIS OBPO	35 38	120	700	17			CITY PARK ROBLES WATER	
PASO ROBLES FAA AP	6742004		SAN LUIS OBPO	35 40	120	800	MID			FAAN HUDSON	
PATNEY CREEK STN 3	6754005		SHERMAN	34 56	119	3868	8			JOHN THOMPSON ENGINEER	
PETAJUMAT DAM	6826001		TEHAMA	40 24	122	1840	8			NETA JOURNAL	
PINEACLES NAT MONUMENT	6896004		SAN BENITO	36 49	119	610	8			UNAT JOURNAL	
PINNACLES	6926004		VENTURA	36 24	121	1730	7			CONAL PARK SERVICE	
PISMO BEACH	6940006		SAN LUIS	34 35	118	2880	7			POLICE DEPART MENT	
PIT RIVER	6944002		SHERMAN	41 0	121	2880	16			PACIFIC GAS & ELECTRIC	
PIT RIVER P H 5	6946002		SHERMAN	40 59	120	1458	17			P G & E COMPANY	
PLACERVILLE IFG	6962002		SAN DIEGO	38 44	120	18755	8			FORESTRY GENETICS	
PLACERVILLE	7009001		SAN DIEGO	38 54	120	740	16			INST FORESTRY	
POMONA POLY	7057005		SAN ANGELES	34 4	119	39	16			JACK POLYTECHNIC UNIV	
POMONA	7095002		TULARE	36 48	120	4850	15			JOHN W POLYBEY	
PORTOLA	7095003		TULARE	35 48	120	4850	15			MSPARRAMA CHENEY JUDGE	
POSSY VALLEY P H	7119001		MENDOCINO	39 22	123	1015	16			MSPARRAMA CHENEY JUDGE	
POSSY VALLEY	7119004		SAN DIEGO	36 57	117	300	16			FIRE DEPT	
QUINCY	7195002		MENDOCINO	39 53	120	3409	5			PLACERVILLE	
RANDONIA FIRE DEPT	7228006		MENDOCINO	36 23	119	457	5			PLACERVILLE	
RANDONIA FIRE STN 4	7292003		SAN ANGELES	40 29	123	1342	18			RANDONIA FIRE DEPT	
REDDING FIRE STN 4	7306004		TEHAMA	40 33	123	118	19			RANDONIA FIRE DEPT	
REDLAND	7306004		SAN BERNARDINO	34 33	123	118	19			RANDONIA FIRE DEPT	
REDFORD	7306004		SAN BERNARDINO	34 33	123	118	19			RANDONIA FIRE DEPT	



# STATION INDEX

CALIFORNIA  
APRIL 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP	PRECIP	EVA P	
							LOCAL STD TIME			
SONORA SEMITE N P	835305		TUOLUMNE	37 50	120 23W	1749	8			STATE DIV OF FORESTRY
SOUTH LAKE	838005		MARIPOSA	37 30	119 38W	5120	8			NATIONAL PARK SERVICE
SOPRECKELS HWY BRIDGE	844604		MONTEREY	37 11	118 41W	9580		MIO		SAN CALISTO HENNES CO
STANDKISH-HSO AP ST PK	849001		MONTEREY	36 53	121 36W	850				WALTER B HENNES & OFFICE
STOCKTON FIRE STA 4	855805		MENOCINO	37 54	123 44W	852				WEATHER SERVICE
STOCKTON FIRE STA 4	856005		SAN JOAQUIN	38 54	121 15W	222		MIO	C H J	STOCKTON FIRE STA 4
STONY FORD RANGER STA	856002		CALIFORNIA	38 03	121 33W	1160				STOCKTON FIRE SERVICE
STONY GORGE RESERVOIR	858702		GLENN	39 35	122 32W	1800				ORLAND WATER USERS ASSN
STRAWBERRY VALLEY	860602		YUBA	39 34	121 59W	3808				MRS LILLIAN MAGRUDER
SUN CITY	865506		RIVERSIDE	33 43	120 12W	1420				RIVERSIDE CO FIRE DEPT
SUSANVILLE AIRPORT	870203		PLACER	40 22	120 34W	4146				WILLIAM MURRAY II
TAHOE CITY	875803		EL DORADO	39 10	120 08W	6230				JAMES MILLER
TEHACHA PT	876203		EL DORADO	38 54	120 08W	6254				FAA
TEHACHA RANCHO	883905		KERN	35 02	118 245W	3975				KERN COUNTY FIRE DEPT
TERMO	887303		LA SSENIOE	40 52	120 27W	1425				JOHN RAY HUNKE
THERMAL FAA AP	889207		RIVERSIDE	33 38	116 10W	5300				JOHN RAY HUNKE
THREE RIVERS EDISON PH 1	891705		TULARE	36 28	118 52W	1140				SOC CALIF EDISON
TIGER CREEK PH STN FC6	892805		AMADOR	38 27	120 29W	1355				PACIFIC GAS & ELECTRIC
TIPANGA PATROL STN FC6	896706		LOS ANGELES	34 58	118 27W	2745				LACRANCO MUNA AIRPORT
TORRANCE	897306		LOS ANGELES	33 48	118 36W	110				BAN FRANCISCO MUNA AIRPORT
TORRANCE PALMS	899905		SAN JOAQUIN	37 42	121 35W	140				LOS ANGELES RECLAMATION
TRACY CARBONA PLANT	900105		ALAMUEDA	37 43	121 35W	161				LOS ANGELES RECLAMATION
TRINITY CAMPING PLANT	902601		TRINITY	40 43	122 48W	1860				LOS ANGELES RECLAMATION
TRINITY RIVER HATCH	903507		TRINITY	40 46	122 43W	1895				LOS ANGELES RECLAMATION
TRONKA	904303		NEVADA	39 20	117 21W	5995				LOS ANGELES RECLAMATION
TRUCKEE RANGER STATION	904706		LOS ANGELES	34 16	118 17W	1820				LOS ANGELES RECLAMATION
TUJUNGA	905301		LOS ANGELES	41 59	120 28W	4035				JAMES D PARRA
TULE LAKE	907305		STANISLAUS	37 29	121 21W	1115				TULE LAKE IRRIG DIST
TULE LAKE	908706		STANISLAUS	37 44	117 47W	1118				CARL A PEARSON COMPANY
TUSTIN IRVINE RANCH	909907		SAN BERNARDINO	34 42	116 22W	1975				JOHN IRVINE COMPANY
TWIN LAKES	910502		ALPINE	38 42	120 19W	8000				JOHN IRVINE COMPANY
TWITCHELL DAM	911106		SANTA BARBARA	34 59	120 19W	582				JOHN IRVINE COMPANY
UKIAH	912201		MENDOCINO	39 9	123 12W	623				SANTA MARIA VLY PART WCD
UKIAH 4 WSW	912401		MENDOCINO	39 8	113 16W	1900				SANTA MARIA VLY PART WCD
UPPER LAKE 7 W	915206		LOS ANGELES	34 4	118 27W	4324				MRS MARJORIE S DORY
UPPER MATTOLEO FILTER	917701		HUMBOLDT	40 15	124 11W	15255				METEOROLOG DEPT UCLVA
UPPER SAN LEANDRO FILTER	918504		ALAMEDA	38 22	122 10W	394				MESSELY CONROSCOE
VACAVILLE FIRE STN 74	925007		SOLANO	37 46	121 57W	1005				MESSELY CONROSCOE
VAN DYKE FC 15A	926006		LOS ANGELES	34 27	117 52W	3600				YACAVILLE FIRE STA 74
VAN DYKE FC 15A	926006		LOS ANGELES	34 27	117 52W	3600				YACAVILLE FIRE STA 74
VICTORVILLE PUMP PLANT	932507		SAN BERNARDINO	34 32	117 18W	2858				VENTURA CO WATER DIST
VICTORVILLE PUMP PLANT	934506		LOS ANGELES	34 29	118 8W	3135				VENTURA CO WATER DIST
VINCENT FIRE STA FC120	935702		PLUMAS	39 49	120 11W	4950				VENTURA CO WATER DIST
VINCENT	937805		PLUMAS	36 24	119 14W	3255				VENTURA CO WATER DIST
VISTA ANNE HOUSE	939002		SAN DIEGO	40 20	117 52W	2288				VENTURA CO WATER DIST
VOLTA POWER STA FC120	943106		SAN DIEGO	34 20	117 52W	488				VENTURA CO WATER DIST
WALNUT PTL STA FC120	944001		LOS ANGELES	38 43	121 20W	2335				VENTURA CO WATER DIST
WARM SPRINGS DAM	945205		KERN	35 36	119 20W	2335				VENTURA CO WATER DIST
WATSONVILLE WATERWORK	947304		SANTA RUZ	36 36	112 40W	3395				VENTURA CO WATER DIST

SEE REFERENCE NOTES FOR MISSING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EYAP	SPECIAL	
							LOCAL STD TIME				
WEAVERVILLE RANGER STN	949001		TRINITY	40 44	122 23W	2050	8	8	C		U S FOREST SERVICE
WEED FIRE DEPARTMENT	949901		SISKIYOU	41 26	122 23W	3590	8	8	C		WEED FIRE DEPARTMENT
WEST HAVEN	956005		FRESNO	36 13	119 59W	2885	8	7			STATION DIV OF FORESTRY
WHISKEY TOWN RES	958205		CALAVERAS	38 24	120 32W	2820	8	8	8		NATIONAL PARK SERVICE
WHITTIER CITY HFC 106C	962102		SHASTA	40 37	122 22W	1395	8	17			NATIONAL PARK SERVICE
WILDOUSE RANGER STN	966009		LOS ANGELES	33 58	119 11W	340	8	8			NATIONAL PARK SERVICE
WILLIAMS 1 NE	967107		INYO	36 16	117 12W	4100	8	8	H		NATIONAL PARK SERVICE
WILLOW CREEK 1 NW	968401		COLORADO	39 25	123 20W	1350	16	16	C		CITY OF WILLIAMS
WILLOWS 6 W	969401		HUMBOLDT	40 57	123 38W	461	8	8	8		U S FOREST SERVICE
WINTERS	969902		GLENN	39 31	122 18W	235	16	16			U S BUREAU RECLAMATION
WOODFORD HEIGHTS	974205		YOLO	38 32	121 58W	135	9	9			J NEMTON WALACE
WOODFORDS	975405		KERN	35 43	119 27W	2730	16	16			GEORGE R WENZEL
WOODLAND 1 WNW	977503		ALPINE	38 47	119 49W	5670	16	16	C		DAVID O ZETLEN
WOODSIDE FIRE STN 1	978102		YOLO MATEO	38 41	121 48W	69	19	19	H		WOODSIDE FIRE DEPT
WRIGHTS	979204		SANTA CLARA	37 26	122 15W	380	17	17			WOODSIDE FIRE DEPT
YORBA LINDA	981404		SANTA CLARA	37 28	121 57W	1600	17	17			WOODSIDE FIRE DEPT
YOSEMITE PARK HEADQTRS	984706		ORANGE	33 53	117 49W	350	18	18			KENNETH C FOSTER
YREKA	985505		MARIPOSA	37 45	119 35W	3965	7	7	C		NATIONAL PARK SERVICE
	986601		SISKIYOU	41 43	122 38W	2625	8	8	H		CA DIV OF FORESTRY

# REFERENCE NOTES

## DEFINITIONS

**MONTHLY DEGREE DAY TOTALS:** One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F.

**WIND:** (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

**NORMALS:** The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**DIVISIONS:** Areas within a state of similar climatological characteristics.

**STATION NAMES:** Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

## LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- + Precipitation or temperature extremes occurred on one or more previous dates during the month.
- \* Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An \* preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
- V Includes total for previous month(s). (See \* above)
- // Gage equipped with a windshield
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
- B Adjusted monthly value. (estimated)
- M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
- R Amounts from recording gage.
- T Trace. An amount too small to measure.

## LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication.
- H Observations appear in "Snowfall and Snow on Ground" table.
- M10 Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- M0 Gage read once monthly, usually the last day
- 00 Gage readings vary from a few weeks to several months
- W1 Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- \$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

**Seasonal Tables:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June date will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Information concerning the history of changes in locations, exposure, etc of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THROUGH THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801  
ATTN: PUBLICATIONS

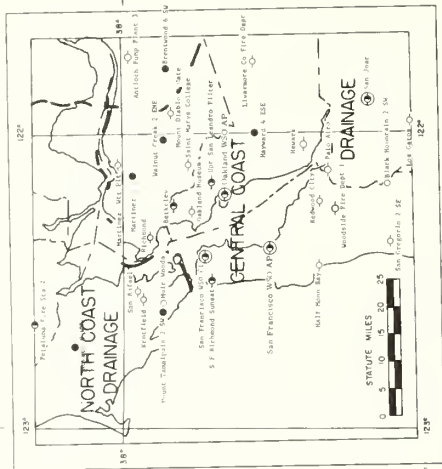
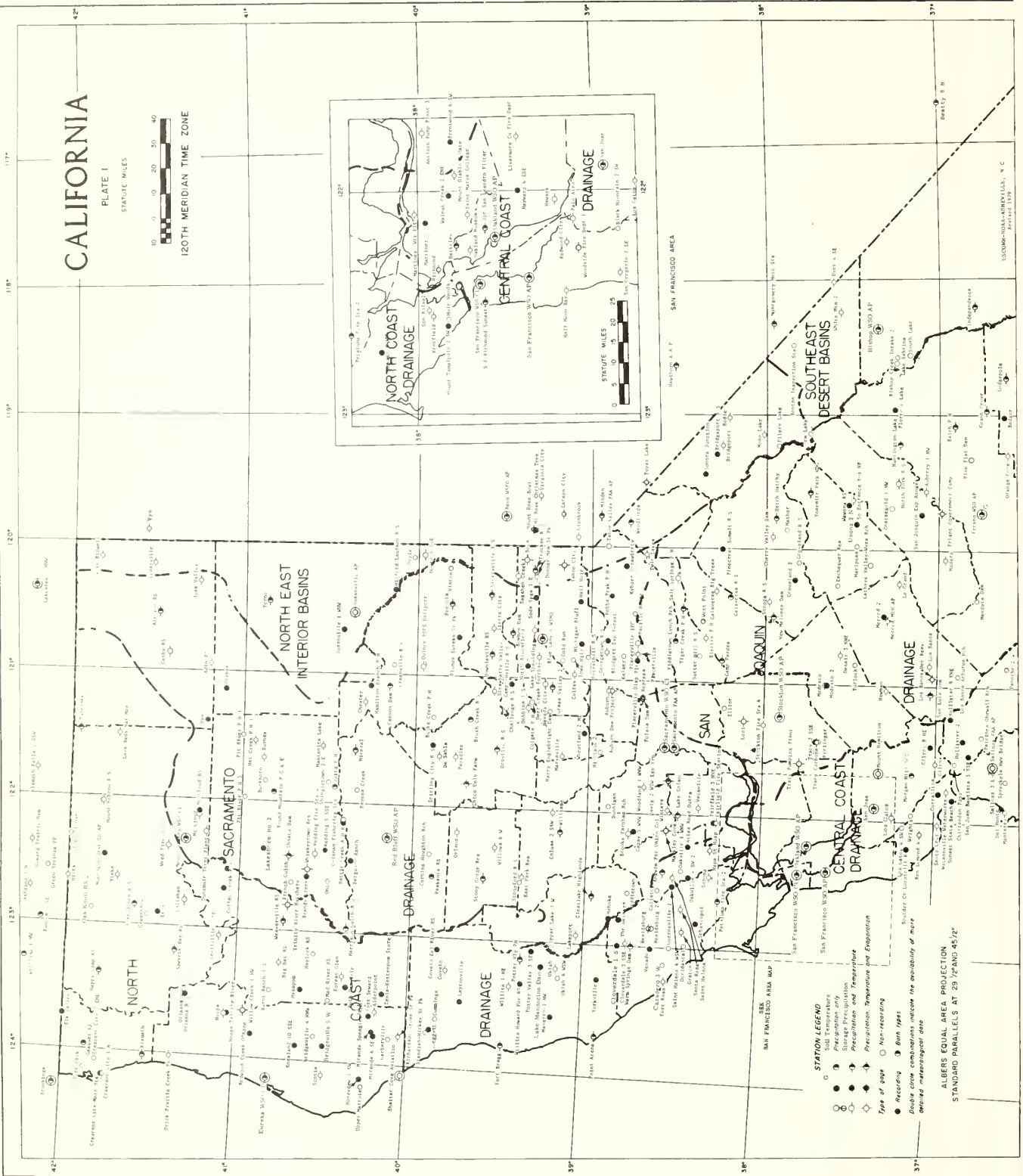
# CALIFORNIA

PLATE I

STATUTE MILES



120TH MERIDIAN TIME ZONE



- STATION LEGEND**
- Soil Temperature
  - Precipitation only
  - Precipitation and Temperature
  - Precipitation Temperature and Evaporation
  - Type of year
  - Non-recording
  - Recording
  - Both types
- Double circle combinations indicate the availability of more  
 detailed meteorological data

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

ISSUED BY THE U.S. GEOLOGICAL SURVEY



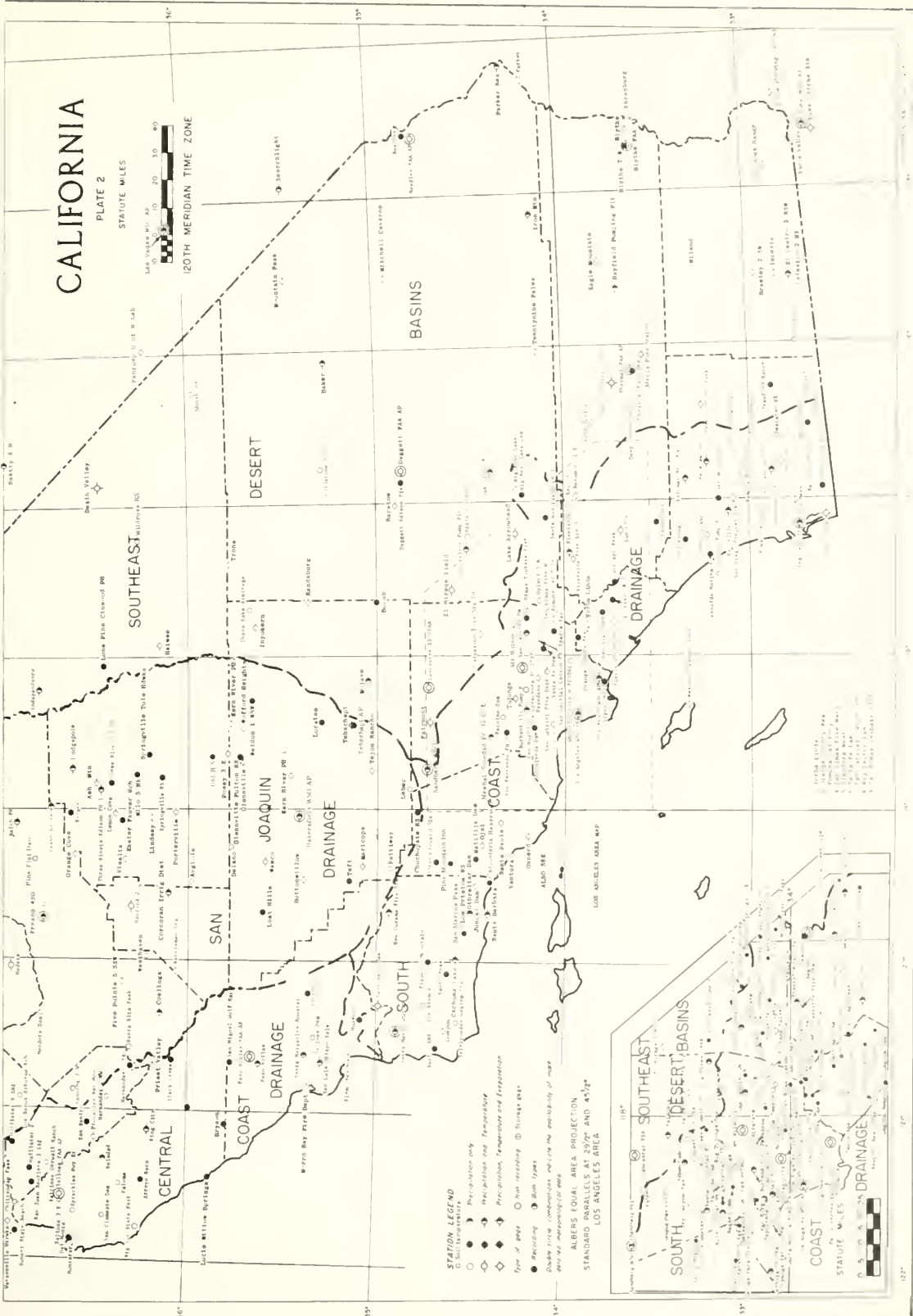
# CALIFORNIA

PLATE 2

STATUTE MILES



120TH MERIDIAN TIME ZONE



- STATION LEGEND**
- Station
  - Precipitation only
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Run-off only
  - Run-off and Precipitation
  - Run-off, Precipitation and Evaporation
  - Run-off, Precipitation and Storage only
  - Run-off, Precipitation and Storage only
  - Run-off, Precipitation and Storage only
- Note: Station symbols are placed in the vicinity of maps.*

ALBERTS CONIC AREA PROJECTION  
 STANDARD MILES AT 20°N AND 45°N  
 LOS ANGELES AREA





# LOCAL CLIMATOLOGICAL DATA PUBLICATIONS

**PUBLISHED MONTHLY, WITH ANNUAL SUMMARIES, FOR SELECTED SITES IN THE UNITED STATES, PUERTO RICO AND PACIFIC ISLANDS.**

## **MONTHLY ISSUES CONTAIN:**

- \* HOURLY PRECIPITATION
- \* DAILY DATA AND MONTHLY SUMMARY
- \* OBSERVATIONS AT 3-HOUR INTERVALS
- \* MAXIMUM SHORT DURATION PRECIPITATION
- \* SUMMARY BY HOURS

## **ANNUAL ISSUES CONTAIN:**

- \* NARRATIVE CLIMATOLOGICAL SUMMARY
- \* MONTHLY AVERAGE FOR THE CURRENT YEAR
- \* MONTHLY NORMALS, MEANS, EXTREMES
- \* AVERAGE TEMPERATURE
- \* TOTAL PRECIPITATION
- \* TOTAL SNOWFALL
- \* COOLING DEGREE DAYS
- \* HEATING DEGREE DAYS
- \* STATION LOCATIONS

# LOCAL CLIMATOLOGICAL DATA

## Monthly Summary



NATIONAL WEATHER SERVICE OFC

LATITUDE 35° 26' N LONGITUDE 82° 33' W ELEVATION (GROUND) 2140 FEET TIME ZONE EASTERN W8AN #03812

TEMPERATURE °F		DEGREE DAYS BASE 65°F	WEATHER TYPES	SNOW ICE PELLETS	PRECIPITATION	AVERAGE STATION	WIND
SON	JUL	ON	1 FOG	00			
	AN		2 HEAVY FOG				

### OBSERVATIONS AT 3-HOUR INTERVALS

DATE	TIME	VISI-BILITY	TEMPERATURE	WIND	VISI-BILITY	TEMPERATURE	WIND	VISI-BILITY	TEMPERATURE			WIND
									AIR	WET BULB	DEW POINT	

### HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

DATE	1	2	3	4	5	6	7	8	9	10	11	12	DATE
------	---	---	---	---	---	---	---	---	---	----	----	----	------

### MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150
PRECIPITATION (INCHES)	00.12	00.13	00.13	00.15	00.17	00.22	00.28	00.34	00.37	00.40	00.40
ENDED: DATE	17	17	17	13	07	07	07	07	07	07	07
TIME	0230	0235	0240	1522	0400	0415	0430	0445	0505	0520	

### SUMMARY BY HOURS

HOUR L.S.T.	SKY COVER (TENTHS)	STATION PRESSURE (INCHES)	AVERAGES				RESULTANT WIND
			TEMPERATURE	REL HUMIDITY %	WIND SPEED (MPH)	WIND DIRECTION	

# Local Climatological Data

Annual Summary With Comparative Data

1980

ASHEVILLE, NORTH CAROLINA



## Narrative Climatological Summary

The city of Asheville is located in the French Broad Basin, south of the French Broad River. The city is oriented south-southwest and is situated on a plateau overlooking the Swannanoa River. The entire basin is a broad, flat area.

## Meteorological Data For The Current Year

Station: ASHEVILLE, NORTH CAROLINA # 03812	ASHEVILLE REGIONAL AIRPORT Standard time used	Relative humidity, pct.	Latitude 35° 26' N
Temperature °F	Degree days Base 65 °F	Precipitation in inches	Relative humidity, pct.
Month	Water equivalent	Snow, ice pellets	Hourly
Daily	Extremes	Normal Degree days	Hourly
Temperatures °F	Normal Degree days	Precipitation in inches	Hourly
Water equivalent	Water equivalent	Snow, ice pellets	Hourly

### Average Temperature

Year	Jan	Feb	Mar	Apr	May	June	July	Aug
1941	38.8	37.8	40.7	58.4	65.6	71.8	74.4	75.0
1942	37.4	31.5	47.2	58.5	63.9	73.0	74.4	75.0
1947	41.4	47.0	46.6	54.4	65.8	75.8	72.6	73.9
1948	39.8	42.1	57.0	58.0	62.4	70.3	73.8	70.1
1949	37.0	42.1	57.0	58.0	62.4	70.3	73.8	70.1
1950	39.4	41.6	54.0	58.6	64.2	70.1	71.8	71.0
1951	41.4	45.9	50.0	60.3	63.8	71.8	71.0	71.0
1952	32.4	44.0	47.0	54.2	65.0	71.0	71.0	71.0
1953	47.4	46.7	47.8	52.9	67.1			
1954	51.6	44.0						

### Precipitation

Year	Jan	Feb	Mar
1941	1.13	0.65	3.18
1942	2.18	3.49	4.67
1943-44	0.0	0.0	0.0
1944-45	3.43	2.12	4.0
1945-46	0.0	0.0	5.3

### Snowfall

Season	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
1941-42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1942-43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1943-44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1944-45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

### Cooling Degree Days

Year	Jan	Feb	Mar	Apr	May	June	July
1941	1549	1249	949	649	349	49	0

### Heating Degree Days

Year	Jan	Feb	Mar	Apr	May	June	July
1941	422	433	444	455	466	477	488

### STATION LOCATION

Latitude	35° 26' N	Longitude	82° 33' W	Elevation above Sea level	2140 feet
Ground instruments	Thermometers	Thermometer	Line Switch	Bucket	Rain gage
Sea level instruments	Thermometers	Thermometer	Line Switch	Bucket	Rain gage

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

(Stations for which Local Climatological Data are issued, as of January 1, 1982)

<p>ALABAMA</p> <p>abc BIRMINGHAM AIRPORT abc BIRMINGHAM CITY OFFICE abc HUNTSVILLE abc MOBILE abc MONTGOMERY</p> <p>ALASKA</p> <p>abc ANCHORAGE abc ANNETTE abc BARROW abc BARTER ISLAND abc BETHEL abc BUTTELES abc BIG DELTA abc COLD BAY abc FAIRBANKS abc GULKANA abc HOMER abc JUNE AU abc KING SALMON abc KODIAK abc KOTZEBUE abc McGRATH abc NOME abc ST PAUL ISLAND abc TALKIETNA abc UNALAKLEET abc VALDEZ abc YAKUTAT</p> <p>ARIZONA</p> <p>abc FLAGSTAFF abc PHOENIX abc TUCSON abc WINSLOW abc YUMA</p> <p>ARKANSAS</p> <p>abc FORT SMITH abc LITTLE ROCK abc NO LITTLE ROCK</p> <p>CALIFORNIA</p> <p>abc BAKERSFIELD abc BISHOP abc BLUE CANYON abc EUREKA abc FRESNO abc LONG BEACH abc LOS ANGELES AIRPORT abc LOS ANGELES CIVIC CENTER abc MT SHASTA abc RED BLUFF abc SACRAMENTO abc SAN DIEGO abc SAN FRANCISCO AIRPORT abc SAN FRANCISCO AIRPORT abc SANTA MARIA abc STOCKTON</p> <p>COLORADO</p> <p>abc ALAMOSA abc COLORADO SPRINGS abc DENVER abc GRAND JUNCTION</p> <p>CONNECTICUT</p> <p>abc BRIDGEPORT abc HARTFORD</p> <p>DELAWARE</p> <p>abc WILMINGTON</p> <p>DISTRICT OF COLUMBIA</p> <p>abc WASHINGTON NATIONAL AP abc WASHINGTON DULLES INT'L AP</p>	<p>FLORIDA</p> <p>abc APALACHICOLA abc BAYTONA BEACH abc FORT MYERS abc JACKSONVILLE abc KEY WEST abc MIAMI abc ORLANDO abc PENSACOLA abc TALLAHASSEE abc TAMPA abc WEST PALM BEACH</p> <p>GEORGIA</p> <p>abc ATHENS abc ATLANTA abc AUGUSTA abc COLUMBUS abc MACON abc SAVANNAH</p> <p>HAWAII</p> <p>abc HILO abc HONOLULU abc KAHULUI abc LIHUE</p> <p>IDAHO</p> <p>abc BOISE abc LEWISTON abc POCAHELLO</p> <p>ILLINOIS</p> <p>abc CAIRO abc CHICAGO O'HARE AIRPORT abc MOLINE abc PEORIA abc ROCKFORD abc SPRINGFIELD</p> <p>INDIANA</p> <p>abc EVANSVILLE abc FORT WAYNE abc INDIANAPOLIS abc SOUTH BEND</p> <p>IOWA</p> <p>abc OES MOINES abc OBUQUOE(2) abc SIOUX CITY abc WATERLOO</p> <p>KANSAS</p> <p>abc CONCORDIA abc DOGGE CITY abc GOODLAND abc TOPEKA abc WICHITA</p> <p>KENTUCKY</p> <p>abc JACKSON abc LEXINGTON abc LOUISVILLE</p> <p>LOUISIANA</p> <p>abc BATON ROUGE abc LAKE CHARLES abc NEW ORLEANS abc SHREVEPORT</p> <p>MAINE</p> <p>abc CARIBOU abc PORTLAND</p> <p>MARYLAND</p> <p>abc BALTIMORE</p>	<p>MASSACHUSETTS</p> <p>abc BOSTON abc BLUE HILL abc WORCESTER</p> <p>MICHIGAN</p> <p>abc ALPENA abc DETROIT CITY AIRPORT abc DETROIT METRO AP abc FLINT abc GRAND RAPIDS abc HOUGHTON LAKE abc LANSING abc MARQUETTE abc MUSKIEGON abc SAULT STE MARIE</p> <p>MINNESOTA</p> <p>abc DULUTH abc INTERNATIONAL FALLS abc MINNEAPOLIS ST PAUL abc ROCHESTER abc ST CLOUD</p> <p>MISSISSIPPI</p> <p>abc JACKSON abc MERIDIAN</p> <p>MISSOURI</p> <p>abc COLUMBIA abc KANSAS CITY INT'L AP abc KANSAS CITY DOWNTOWN AP abc ST LOUIS abc SPRINGFIELD</p> <p>MONTANA</p> <p>abc BILLINGS abc GLASGOW abc GREAT FALLS abc HAVRE abc HELENA abc KALISPELL abc MILES CITY abc MISSOULA</p> <p>NEBRASKA</p> <p>abc GRAND ISLAND abc LINCOLN abc NORFOLK abc NORTH PLATTE abc OMAHA abc SLOTTSBUFF abc VALENTINE</p> <p>NEVADA</p> <p>abc ELKO abc ELY abc LAS VEGAS abc RENO abc WINNEMUCCA</p> <p>NEW HAMPSHIRE</p> <p>abc CONCORD abc MT WASHINGTON</p> <p>NEW JERSEY</p> <p>abc ATLANTIC CITY AIRPORT abc ATLANTIC CITY STATE MARINA abc NEWARK</p> <p>NEW MEXICO</p> <p>abc ALBUQUERQUE abc CLAYTON abc ROSWELL</p>	<p>NEW YORK</p> <p>abc ALBANY abc BINGHAMTON abc BUFFALO abc NEW YORK CENTRAL PARK abc N.Y. J.F. KENNEDY INT'L AIRPORT abc ROCHESTER abc N.Y. LUGARDIA FIELD abc SYRACUSE</p> <p>NORTH CAROLINA</p> <p>abc ASHEVILLE abc CAPE HATTERAS abc CHARLOTTE abc GREENSBORO abc RALEIGH abc WILMINGTON</p> <p>NORTH DAKOTA</p> <p>abc BISMARCK abc FARGO abc WILLISTON</p> <p>OHIO</p> <p>abc AKRON CANTON abc CINCINNATI ABBE OBS abc CINCINNATI AIRPORT abc CLEVELAND abc COLUMBUS abc DAYTON abc MANSFIELD abc TOLEDO abc YOUNGSTOWN</p> <p>OKLAHOMA</p> <p>abc OKLAHOMA CITY abc TULSA</p> <p>OREGON</p> <p>abc ASTORIA abc BURNS abc EUGENE abc MEDFORD abc PENDLETON abc PORTLAND abc SALEM abc SEXTON AIRMKT</p> <p>PACIFIC ISLANDS</p> <p>abc GUAM abc JOHNSTON abc KAUAI abc MAJALEIN abc MAUI abc PAGO PAGO abc PONAPE abc TRUK (MOJIN) abc WAKE abc YAP</p> <p>PENNSYLVANIA</p> <p>abc ALLENTOWN abc AVLA A. WILKES-BARRE SCRANTON AP abc ERIE abc HARRISBURG abc PHILADELPHIA abc PITTSBURGH AIRPORT abc WILLIAMSPORT</p> <p>RHODE ISLAND</p> <p>abc BLOCK ISLAND abc PROVIDENCE</p> <p>SOUTH CAROLINA</p> <p>abc CHARLESTON AIRPORT abc CHARLESTON CITY abc COLUMBIA abc GREENVILLE SPARTANBURG</p>	<p>NEW YORK</p> <p>abc ALBANY abc BINGHAMTON abc BUFFALO abc NEW YORK CENTRAL PARK abc N.Y. J.F. KENNEDY INT'L AIRPORT abc ROCHESTER abc N.Y. LUGARDIA FIELD abc SYRACUSE</p> <p>TENNESSEE</p> <p>abc MEMPHIS abc NASHVILLE abc NASHVILLE abc NASHVILLE abc NASHVILLE abc NASHVILLE</p> <p>TEXAS</p> <p>abc ABILENE abc AMARILLO abc AUSTIN abc BROWNSVILLE abc CORPUS CHRISTI abc DALLAS FORT WORTH abc DALLAS FORT WORTH abc EL PASO abc GALVESTON abc HEATON abc LUBBOCK abc MIDLAND abc MICHARD abc SAN ANGELO abc SAN ANTONIO abc VICTORIA abc WACO abc WICHITA FALLS</p> <p>UTAH</p> <p>abc MILFORD abc SALT LAKE CITY</p> <p>VERMONT</p> <p>abc FURLINGTON</p> <p>VIRGINIA</p> <p>abc LYNN HOURS abc NORFOLK abc RICHMOND abc ROANOKE abc WALLACE ISLAND</p> <p>WASHINGTON</p> <p>abc OLYMPIA abc OQUILAYUTE AIRPORT abc SEATTLE TACOMA AP abc SEATTLE URBAN SITE abc SPOKANE abc STANLEY PASS abc WALLA WALLA abc YAKIMA</p> <p>WEST INDES</p> <p>abc SAN JUAN P.R.</p> <p>WEST VIRGINIA</p> <p>abc BELLEVILLE abc CHARLESTON abc CHARLESTON abc CHARLESTON abc CHARLESTON</p> <p>WEST VIRGINIA</p> <p>abc GREENBAY abc LA CROSSE abc MADISON abc MILWAUKEE</p> <p>WYOMING</p> <p>abc CASPER abc CHEYENNE abc LARAMIE abc WHEATRIAN</p>
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a. Monthly summary issued

b. Monthly summary, records available 3 days, observation

c. Annual Summary issued

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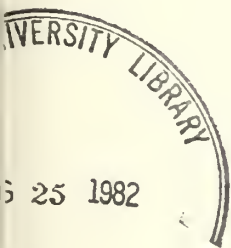


# CLIMATOLOGICAL DATA

## CALIFORNIA

MAY 1982

VOLUME 86 NUMBER 5



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*Daniel B. Mitchell*

DIRECTOR  
NATIONAL CLIMATIC CENTER

**noaa**

NATIONAL OCEANIC AND  
ATMOSPHERIC ADMINISTRATION

ENVIRONMENTAL DATA AND  
INFORMATION SERVICE

NATIONAL CLIMATIC CENTER  
ASHEVILLE, NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
MAY 1981

CALIFORNIA TEMPERATURE 109  
HIGHEST TEMPERATURE 1.26  
LOWEST TEMPERATURE PRECIPITATION  
LARGEST TOTAL PRECIPITATION .00  
LARGEST TOTAL DAY PRECIPITATION .95  
GREATEST DEPTH OF SNOW/ALL OR ICE 4.0  
GREATEST DEPTH OF SNOW OR ICE 1.02

MAY 26+  
MAY 9  
MAY 4  
MAY 1

2 STATION  
BODIE  
SOLEAD  
161 STATION  
BEAUCHEE RANGER STATION  
TRUCKEE  
ECHO SUMMIT



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
MAY 1982

STATION	TEMPERATURE (°F)							PRECIPITATION (IN)													
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DATE	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE	
											90 OR ABOVE	32 OR BELOW	MAX								MIN
CALIFORNIA																					
NORTH COAST DRAINAGE	76.7	46.5	61.6	9425	3710+	124	31	2	0	0	0	0	0	0	0	0	0	0	0	0	0
ANGWIN PAC UNION COL	81.2	45.7	63.5	10226	3410	93	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BIG BAR RANGER STATION	72.2	37.4	57.1	10024	2919	311	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CALISTOGA	77.1	37.1	57.1	8726+	279	250	11	2	0	8	0	0	0	0	0	0	0	0	0	0	0
CALLAHAN	81.3	39.4	63.9	9325+	3918+	81	54	6	0	0	0	0	0	0	0	0	0	0	0	0	0
CECILVILLE 5 SE	81.8	39.4	63.9	10025	3418+	155	27	5	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOVERDALE 3 SSE	61.3	44.6	53.0	10025	3710	368	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COVELLO	59.4	46.1	52.8	8124	4014	373	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRESCENT CITY 1 N	79.5	37.2	58.4	9626	3010	273	13	2	0	4	0	0	0	0	0	0	0	0	0	0	0
EUREKA WSD CI																					
FOREST GLEN																					
FORT BRAGG																					
FORT BRAGG RANGER STN	60.7	42.7	51.8	9226	2610	400	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT ROSS	66.6	43.0	59.8	7024	3012	177	23	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GRATON																					
GRIZZLY CREEK ST PK	66.6	45.3	56.0	9125	385	275	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0
HAPPY CAMP RANGER STN																					
HEALDSBURG	80.9	49.2	65.1	10324	4212	54	63	4	0	0	0	0	0	0	0	0	0	0	0	0	0
HILTS	72.9	38.9	55.9	9124	3019+	283	6	1	0	5	0	0	0	0	0	0	0	0	0	0	0
HOOPA	78.5	43.7	61.1	10225	3811	149	37	4	0	0	0	0	0	0	0	0	0	0	0	0	0
HONTFIELD	75.8	45.6	60.7	10225	4011	150	27	3	0	0	0	0	0	0	0	0	0	0	0	0	0
KLAMATH	64.7	43.4	54.1	8624	379	334	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LAVA BEDS NAT MONUMENT	65.7	37.7	51.7	8326	2610	405	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MOUNT HEBRON R S	69.6	30.0	49.8	8626	1711	463	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
NAPA STATE HOSPITAL	76.0	48.5	62.3	170224	4118	117	40	3	0	0	0	0	0	0	0	0	0	0	0	0	0
ORICK PRAIRIE CREEK PK	64.8	38.5	51.7	129324	3118	408	1	1	0	4	0	0	0	0	0	0	0	0	0	0	0
ORLEANS	82.4	43.9	63.4	10224	3810	85	42	6	0	0	0	0	0	0	0	0	0	0	0	0	0
PETALUMA FIRE STN 3	75.6	44.4	60.0	9924	3810+	164	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT ARENA	60.4	46.1	53.3	8325	3628	358	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
POTTER VALLEY P H	81.0	44.2	62.6	9825	3613	115	48	5	0	0	0	0	0	0	0	0	0	0	0	0	0
RICHARDSON GROVE ST PK	74.1	44.6	60.4	10025	4019	156	19	1	0	0	0	0	0	0	0	0	0	0	0	0	0
SAINT HELENA	81.4	47.3	64.4	9824	401	56	44	4	0	0	0	0	0	0	0	0	0	0	0	0	0
SANTA RAFAEL	74.0	46.9	60.5	8624	4110+	153	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SANTA ROSA																					
SAWYERS BAR RANGER STN	61.7	45.7	53.7	8625	4015	345	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCOTIA																					
SHELTER LOVE AVIATION	69.4	45.8	57.6	9524	4010	229	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0
SONOMA	79.4	44.1	61.3	10324	3712+	125	33	3	0	0	0	0	0	0	0	0	0	0	0	0	0
TRINITY RIVER HATCH	80.3	40.1	60.1	9324	3116	166	25	3	0	0	0	0	0	0	0	0	0	0	0	0	0
TULELAKE	70.3	35.1	52.7	8225+	2310+	178	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UKIAH	41.4	46.1	44.1	9924	4011+	85	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WARM SPRING DAM	61.1	46.1	61.1	10125	3011	4	55	4	0	0	0	0	0	0	0	0	0	0	0	0	0
WEAVERVILLE RANGER STN	62.4	34.4	58.4	10026	2418	214	15	4	0	0	0	0	0	0	0	0	0	0	0	0	0
WEED FIRE DEPARTMENT	61.3	41.2	53.4	8226	2810	377	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLITT 1 NE	69.4	47.3	57.4	9823	3318	237	23	4	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLOW CREEK 1 NW	69.4	47.3	57.4	10525	3318	139	23	4	0	0	0	0	0	0	0	0	0	0	0	0	0
YREKA																					
--- CIVIL DATA																					

SEE REFERENCE NOTES FOLLOWING STATION INDEX











# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
MAY 1982

STATION	TEMPERATURE (°F)				PRECIPITATION (IN)				NO. OF DAYS			SNOW SLEET NO. OF DAYS											
	MAXIMUM	AVERAGE	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											90 OR ABOVE	32 OR BELOW	32 OR BELOW										
MECCA FIRE STATION	94.8	61.6	61.8	78.2	.7	10118+	5310	0	41626	0	41626	0	0	0	.11	.08	.10	4	.00				0
MITCHELL CAVERNS	78.1	55.8	67.0	67.0		8924	4110	47	113	0	0	0	0	.57	.04	.54	4	.00				0	
MOJAVE	82.1	55.3	68.7	68.7		9326+	43	37	158	4	0	0	0	.04		.03	5	.00				0	
MOUNTAIN PASS	91.9	66.4	66.4	79.2	-4	10325	5612	0	44420	0	0	0	0	.38		.38	4	.00	M			0	
NEEDLES FAA AIRPORT	82.4	50.4	62.4	66.4	1.2	9624	4111	43	94	4	0	0	0	.19		.10	4	.00				0	
PALMDALE	92.8	62.4	77.6	77.6	1.7	10217+	5113+	0	33821	0	0	0	0	.12		.08	4	.00				0	
PALM SPRINGS	92.7	66.8	79.8	79.8	-4	10424	5419	0	46523	0	0	0	0	.55		.51	4	.00				0	
PARKER RESERVOIR	83.0	54.4	68.7	68.7	1.2	9625	3911	32	153	5	0	0	0	.13		.09	4	.00				0	
RANDESBURG	93.0	62.5	77.8	77.8		10217	5312	0	40324	0	0	0	0	.14		.12	4	.00				0	
THERMAL FAA AP	88.8	62.2	75.5	75.5	2.4	10125	4912	12	34417	0	0	0	0	.05		.01	1	.00				0	
TRONA	90.6	56.8	73.7	73.7	.4	10025+	4610	16	28118	0	0	0	0	.58		.53	4	.00				0	
TWENTYNINE PALMS	81.1	43.9	62.5	62.5		9524	3311	111	40	5	0	0	0	.62		.32	4	.00				0	
VALYERMO FIRE STN 79	80.7	49.2	65.0	65.0	.8	9625	3219	86	92	1	0	0	0	.16		.03	2	.00				0	
VICTORVILLE PUMP PLANT	78.4	51.0	64.7	64.7		9025	3912+	77	76	1	0	0	0	.14		.12	5	.00				0	
WILDROSE RANGER STN					2.7									.21		.04							0
--DIVISIONAL DATA----->																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MAY 1982

STATION	DAY OF MONTH														TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
CALIFORNIA															
NORTH COAST															
DRAINAGE UNION COL 01															
ANG RANGER STATION															
BIG BARVILLE 4 NNW															
BURNING RANCH 1 S															
CALISTOGA															
CALLAHAN															
CECILVILLE 5 SE										.05					
COOVERDALE 3 SSE										.01					
COPCO 1 DAM										.19					
COVELLON															
CRESCENT CITY 1 NNE															
CRESCENT CITY 7 ENE															
EUREKA WSO CI															
FUREST GLEN															
FORT BRAGG															
FORT DICK															
FORT JONES RANGER STN															
FORT ROSS															
GARBERTVILLE															
GASQUET RANGER STATION															
GRATON															
GREENVIEW CREEK ST PK															
GRIZZLY FIRE DEPT															
HAPPY CAMP RANGER STN															
HAYFORK RANGER STATION															
HEALDSBURG															
HEALDSBURG 2															
HILLS															
HOOPA															
KENTFIELD															
KLAMATH															
LAVA BEDS NAT MONUMENT															
LAVAS RANGER STN															
MAD RIVER RANGER STN															
MOUNT HEBBORN RS															
MOUNT HOODS															
MOUNT HOODS HOSPITAL															
NAPA STATE															
OAK KNOLL R S 2															
OAKVILLE 1 MNW															
OCCIDENTAL															
ORICK PRAIRIE CREEK PK															
ORLEANS															
PETALUMA FIRE STN 3															
POINT ARENA															
PORTER VALLEY P H ST PK															
RICHARDSON GROVE ST PK															
SAIN HELENA															
SAN RAFAEL															
SANTAROSA															
SANTYERS BAR RANGER STN															
SCOTTIA															
SHELTER COVE AVIATION															
SONOMA															
STANDISH-HICKEY ST PK															
TRINITY RIVER HATCH															
TULELAKE															
UKIAH															
UKIAH 4 WSW															
UPPER MATTOLE DAM															
WARM SPRINGS RANGER STN															
WEAVERVILLE RANGER STN															

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MAY 1982

DAY OF MONTH

STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CALIFORNIA																
NORTH COAST																
DRAINAGE UNION COL 01																
ANGIM RANGER STATION																
BIG BAR RANCH 4 NNW																
BURNING RANCH 1 S																
CALISTOGA																
CALLAHAN 5 SE	.10	.01														
CECILVILLE 3 SSE	.16										.01					.08
CLOVERDALE DAM																.15
COPCO 1 DAM																
COVELO																
CRESCENT CITY 1 N																
CRESCENT CITY 7 ENE																
EUREKA WSO CI	.03															
FOREST GLENN																
FORT BRAGG																
FORT DICKES RANGER STN	.05															
FORT JONES																
FORT ROSS																
GARBERVILLE																
GASQUET RANGER STATION	.05															
GASQUET RANGER STATION																
GREENVIEW CREEK ST PK																
GRIZZLYVILLE FIRE DEPT																
GUERNEVILLE RANGER STN																
HAPPY CAMP RANGER STATION																
HAYFORK RANGER STATION																
HEALDSBURG																
HEALDSBURG																
HILTS																
HOOPE																
KENTFIELD																
KLAMA BEND NAT MONUMENT																
LAVA BEDS RANGER STN																
MAD RIVER BRON R S																
MOUNT WOODS HOSPITAL																
MUIR STATE HOSPITAL																
NAPA KNOLL R NNW																
OAKVILLE 1																
OCCIDENTAL																
ORICK PRATER GREENE																
ORLEAN																
PETALUMA FIRE BEN																
POINT ARENA																
POTTER VALLEY FIRE DEPT																
RICHARDSON GROVE FIRE DEPT																
SAINT HELENA																
SANTA RAFAEL																
SANTA ROSA																
SAWYER BAR RANGER STN																
SCUTTIA																
SHELTER COVE AVIATION																
SONOMA																
STANDISH RIVER HAY																
TRINITY RIVER HAY																
TULELAKE																
UKIAH																
UKIAH																
WIPAC NATVILLE DAM																
WARM SPRING RANCHO DAM																
WEAVERVILLE																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MAY 1982

## DAY OF MONTH

STATION	DAY OF MONTH														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NEED FIRE DEPARTMENT	.40														
WILLITS LINE	.00														
WILLOW CREEK 1 NW	.00														
YREKA	.03														
SACRAMENTO															
DRAINAGE	.88														
ADIRANGER STATION 02	.82														
ALIRANGER STATION	.00														
ALTURN	.54														
AUBURN DAM PROJECT //R	.00														
BLUE CANYON WSMO	.90														
BOWMAN DAM	.72														
BOWMAN FARNHAM RANCH	.00														
BROOKS CREEK R S	.55														
BRUSHORN	.15														
BUCKS CREEK P H	.85														
BURNEY RANGER STATION	.01														
CANDY DAM	.08														
CANYON DAM RANGER STA	.00														
CHEALLENGE	.00														
CHICAGO UNIVERSITY FARM	.00														
CLEARLAKE HIGHLANDS	.00														
COLEMAN FISHERIES STA	.06														
COLFAX	.05														
COLGATE POWER HOUSE	.12														
COLUSA 2 SSW	.00														
CORNING HOUGHTON RANCH	.00														
DAVIS CREEK WSW EXP FARM	.26														
DEER CREEK FOREBAY	.14														
DE SABLAS 1 S	.19														
DOBBIENVILLE RANGER STA	.00														
DUNSMUIR TRMT PLANT	.19														
DUNSMUIR RESERVOIR	.00														
EASTFIELD FIRE STN 2	.00														
EASTFIELD DAM	.00														
FOLSOM DAM RANGER STA	.43														
FRENCH HILL RANGER STA	.09														
GEORGETOWN RANGER STA	.25														
GOLD RUN VALLEY 2	.10														
GREENVILLE RANGER STA	.00														
HARRISON GULCH R S	.00														
HARRYSONGLEBRIGHT DAM	.00														
HATA CREEK P H 1	.25														
IOWA HILLEY	.71														
JESSEY 1	.15														
KELSEY 1	.04														
LAKE SOLANO	.00														
LAKE SPAULDING	.82														
MANZANITA LAKE	.04														
MARYZALEY COVE	.00														
MARYSVILLE	.13														
MC CLOUD	.61														
MINERAL SHASTA WSO CI //R	.61														
MOUNTAIN CITY	.14														
NEVADA CI 2	.00														
NICOLAUS	.11														
ONOLAND	.00														
OROVILLE DAM	.00														
PACIFIC HOUSE	.11														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

DAY OF MONTH

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEED FIRE DEPARTMENT		.10	.20													
WILLIAMS J NE																
WILLOW CREEK 1 NW		.03														
WYREKA																
SACRAMENTO																
DORATNAGE																
ORAIN RANGER STATION D2		.48	.40													T
ALTURAS RANGER STATION			.75													
AUBURN DAM PROJECT																
AUBURN CANYON WSMO																
BLUWMAN DAM																
BOWMANS FARNHAM RANCH																
BRUDDKS CREEK R S		.10	.11													
BRUSHHORN CREEK P H		.03	.15													
BUCKEYS CREEK P H		.39	.44													
BURNEY RANGER STATION		.01														
CANYON DAM		T	.02													
CANYON DAM																
CHALLENGE RANGER STA																
CHESTER																
CHICO UNIVERSITY FARM																
CLEARLAKE HIGHLANDS																
COLEMAN FISHERIES STA																
COLEMAN FISHERIES STA		.06														
COLFAX																
COLGATE POWER HOUSE																
COLUSA 2 SSM																
CORNING HOUGHTON RANCH																
DAVIS 2 MSM EXP FARM																.07
DEER CREEK FOREBAY		.02														
DESSABLA																
DUBBINS 1 S																
DOWNIEVILLE RANGER STA																
DUNSMUIR TRMT PLANT		.10														
EASTPARK RESERVOIR																
FAIRFIELD FIRE STN 2																
FAIRFIELD																
FALSOM DAM																
FALSON DAM																
FIRESTHILL RANGER STA																
FRENCH GULCH																
FRENCH HILL RANGER STA																
GEORGETOWN RANGER STA																
GEORGETOWN RANGER STA																
GOLDS VALLEY 2		.01														
GREENVILLE RANGER STA																
HARRISON GULCH R																
HARRY ENGLEBRIGHT DAM																
HAT CREEK P H																
HAT CREEK P H																
JESS VALLEY																
JESS VALLEY																
KELSEY VALLEY																
LAKE SPALDINE																
LAKE SPALDINE																
MANZANITA LAKE																
MARKLEY LAKE			.56													
MARYSVILLE																
MARYSVILLE																
MARYSVILLE																
MIDDLETON																
MIDDLETON																
MINERAL HILLS																
MOUNT HATT																
NEVADA																
NEVADA																
ORLAND																
ORLAND																
ORLAND																
PALM SPRINGS DAM																
PALM SPRINGS DAM																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MAY 1969

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PARADISE RANGER STA	T	.00														
PASKENTA CREEK		.15														
PAYNES CREEK		.34														
PIT RIVER P H 1		.09														
PIT RIVER P H 5		.22														
PLACERVILLE IFG		.29														
PORTOLA		.23														
QUINCY BLUFF WSO AP	R	.01														
REDDING FIRE STN 4		.07														
REDDOSA		.00														
ROUND MT P G AND E	RT	.40														
SACRAMENTO FAA AP	R	.00														
SACRAMENTO WSO CI		.00														
SHASTA DAM		.00														
SHINGLETOWN 2 E		.19														
SHINGLETOWN 2 W		.24														
SIERRA CITY		.24														
SIERRA CITY R S	//	.24														
SIERRA CITY RANGER STA		.02														
STONYFORD RESERVOIR		.07														
STONY GORGE VALLEY		.12														
STRAIN LAKES	T	.03														
TWIN LAKES 7 W		.32														
UPPER LAKE		.00														
VACAVILLE		.00														
VINTON POWER HOUSE		.28														
WILKESBORO RES		.08														
WILLIAMS		.01														
WILLOWS 6 W		.00														
WINTERS	T	.00														
WOODLAND 1 WNW		.02														
NORTHEAST INTERIOR 03																
8 ASINS		.15														
8 BACA		.79														
8 BODIE		.21														
8 BRIDGEPORT		.61														
8 CEDARVILLE	M	.00														
8 DONNER MEMORIAL ST PK		.40														
8 DOYLE		.37														
8 DOYLE 4 SSE		.29														
8 ECHO SUMMIT		.37														
8 ELLERY LAKE		.22														
8 FORT 8 IDEWELL		.42														
8 GEM LAKE		.30														
8 MONO LAKE		.30														
8 SAGEHEN CREEK		.45														
8 SUSANVILLE AIRPORT		.20														
8 TAHOE CITY		.44														
8 TERMO		.24														
8 TRUCKEE RANGER STATION		.48														
8 WOODFORDS		.29														
CENTRAL COAST 04																
8 DRAINAGE		.04														
8 DREN LOMOND 4		.00														
8 BERKELEY	T	.04														
8 BIG SUR STATE PARK		.00														
8 BLACK MOUNTAIN 2 SW		.00														
8 CHITTENDEN PASS		.00														
8 GILROY MOON BAY		.00														
8 HALL MOON BAY		.00														
8 HOLLISTER 2		.00														
8 KING CITY		.00														
8 LIVERMORE		.00														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MAY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARADISE RANGER STA																
PASKENS CREEK			.08													
PAYNES RIVER PH 1		.06	.26													
PIT RIVER PH 5		.09	T													
PLACERVILLE IFG			T													
PORTOLA			T													
QUINCY WSO AP	.03	.01														
REDD BLUFF WSO AP		.07														
REDDING FIRE STN 4																
REPRESSA																
ROUND MT P G AND E																
SACRAMENTO FAA AP	.16	T														
SACRAMENTO WSO CI																
SHASTA DAM			.11													
SHINGLETOWN 2 E																
SIERRA CITY																
SIERRAVILLE RANGER STA																
STONY FORD RESERVOIR																
STRAWBERRY VALLEY		T														
STRAIN LAKES		T														
UPPER LAKE 7 W																
VACAVILLE																
VINTON POWER HOUSE		.07	.01													
WILSON KEYTOWN RES		T														
WILLIAMS		T														
WILLOWS 6 W																
WINTERS																
WOODLAND 1 WNW																
NORTHEAST INTERIOR																
BACATA																
BODILE																
BRIDGEPORT																
CEDARVILLE																
DONNER MEMORIAL 50 PK																
DOYLE 4 SSE																
DOYLE SUMMIT																
ECHORY LAKE																
FORT BIDWELL																
GEM LAKE																
MONO LAKE																
SAGEHEN CREEK																
SUSANVILLE AIRPORT																
TAHOE CITY																
TERMO																
TRUCKEE RANGER STATION																
WOODFORD																
CENTRAL EAST																
DRAINAGE																
DRAINAGE																
BEN KELY																
BULLY MOUNTAIN																
BULLY MOUNTAIN																
CHATTENDEN PARK																
GILROY																
HALF MOON BA																
HOLLISTER																
KING ITI																
LIVERMORE																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MAY 1963

## DAY OF MONTH

TOTAL

STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
LOS GATOS	.00														
LOS GATOS 4 SW	.00														
MARTINEZ WATER PLANT	.07					T				T					
MORGAN HILL FIRE DEPT	.00														
MORRO DIABLO JUNCTION	.00														
MOUNT HAMILTON	.00														
NEWARK	.00														
OAKLAND MUSEUM	.00								.05						
PAICINES OHRWALL RANCH	.00														
PALO ALTO	.05														
PALO ALTO	.00														
PASO ROBLES FAA AP	.00														
PASO ROBLES NAT MONUMENT	.00														
PINNACLES	.00														
PISMOT BEACHLEY	.00														
PRIEST VALLEY	.00														
REDWOOD CITY	.00														
RICHMOND 3 E AP	.00			T											
SALINAS 3 E AP	.00														
SALINAS DAM	.03														
SALINAS DANTE DAM	.03														
SAN CLEMENTE DAM	.00														
SAN CLEMENTE SUNSET	.00														
SAN FRANCISCO WSO AP	.00														
SAN FRANCISCO WSO CI	.00														
SAN FRANCISCO WSO CI	.00								.01						
SAN FRANCISCO WSO CI	.00														
SAN GREGORIO 2 SE	.00														
SAN JOSE	.00														
SAN JOSE	.01														
SAN LUIS OBISPO POLY	.05									.07					
SANTA CRUZ	.01					.18									
SANTA MARGARITA BOOST	.01														
SANTA MARGARITA BOOST	.25	.77	.17	.07						.07					
SOLEDA	.05														
SPECKLELS HWY BRIDGE	.05														
UPR SAN LEANDRO FILTER	.00														
WATSONVILLE WATERWORKS	.00														
WOODSIDE	.00														
WRIGHTS	.00														
SAN JOAQUIN	.00														
SAN JOAQUIN	.06										.06				
ASH MOUNTAIN	.09								.05	.04					
AUBERRY 1 NW	.00														
BAKERSFIELD WSO AP	.24								.12	.12					
BALCH POWER HOUSE	.00														
BUTTERNWILLOW	.40								T	.32					
CALAVERAS BIG TREES	.00														
CALAVERAS RANGER STN	.43										.42				
CAMP PARDEELEY DAM	.45								.05	.01					
CHERRYVALE VALLEY DAM	.00									.29					.05
COALINGA	.00														
COARSE GOLD 1 NW DIST	.00														
CORCORAN	.00														
DELANO	.00														
DENAIR 3 NNER HOUSE	.01									T					
DELICOTT	.00										.01				
DELICOTT	.00														
ELIOTT	.00														
ELIOTT	.00														
FIVE POINTS 5 SSW	.00														
FRESNO WSO AP	.00														
FRIANT GOVERNMENT CAMP	.00														
GRANTVILLE	.99														
GROVELAND RANGER STA	.42									.12					
GROVELAND RANGER STA	.42										.27				
GROVELAND RANGER STA	.42											.30			
GROVELAND RANGER STA	.42														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MAY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LOS GATOS 4 SW																
MARTINEZ WATER PLANT																
MONTREY HILL																
MORGAN BAY FIRE DEPT																
MORRO DIABLO JUNCTION																
MOUNT HAMILTON																
NEWARK																
OAKLAND MUSEUM																
PAICINES OHRWALL RANCH																
PALO ALTO																
PALOMA																
PASO ROBLES FAA AP																
PASO ROBLES NAT MONUMENT																
PINNACLES BEACH																
PISMO BEACH																
PRIEST VALLEY																
REDWOOD CITY																
RICHMOND 3 E AP																
SALINAS FAA AP																
SALINAS DAM																
SALINAS DAM SET																
SAN CLEMENTE DAM																
SAN FRANCISCO WSO AP																
SAN FRANCISCO WSO CT																
SAN FRANCISCO WSO SE																
SAN JOSE																
SAN JOSE 081 TPO POLY																
SANTA CRUZ GARITA 800SI																
SOLEDA																
SOLEDA HWY BRIDGE																
SPRECKEL LEANDRO FILLER																
UPR SANVILLE WATERWORKS																
WOODSIDE FIRE STN 1																
WRIGHTS																
SAN DAQUIN																
SAN INAGE PUMPIN PL																
ANTI OCH PUMPIN																
ASH MOUNTAIN																
AUBERRY FIELD WSO AP																
BAKER POWER HOUSE																
BALCHON WILLOW HOUSE																
BUTTON WILLOW																
BUTTON WILLOW BIG TREE STN																
CALAVERAS RANGER STN																
CAMP PARDEE																
CHERRY VALLEY DAM																
COALINGA																
COARLEGAN IRRIGATION																
COCORON																
DELANO																
DELTA																
ELEPHANT POWER HOUSE																
ELLENBOUGH RESERVOIR																
EXCHEQUER CENTER RANCH																
FIVE POINT																
FIVE POINT AP																
FRIANT WATER TREATMENT PLANT																
FRIANT WATER TREATMENT PLANT																
FRIANT WATER TREATMENT PLANT																
GRANITE GROVE																
GRANITE GROVE RANCH																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION ( INCHES )

## DAY OF MONTH

### TOTAL

### STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HANFORD 2 S															
HETCHY				.83											
HUNTINGTON LAKE				.40											
KERN RIVER P H 1				.01							.21				
KERN RIVER P H 3				.05	.02					.20	.13				
KETTLEMAN STATION										.10	.06				
LEBEC COVE															
LINDSAY															
LODGEPOLE				.11											
LOOMI										T					
LOS BANOS ARBURUA RCH												.14			
LOS BANOS OET RESV															
LOS BARRA															
MADERA											.10				
MARIPOSA															
MATHERIA OAM											.95				
MENDOTA MUNICIPAL AP															
MERCED															
MERCED MUNICIPAL AP															
MODESTO															
NEWMAN															
NEWMELONES DAM															
NORTH FORK RANGER STA										.00	.22				
ORANGE COVE															
PANOCHE 2 W															
PATTINWAY															
PINEBLAT OAM										.06					
PORTERVILLE															
POSEY SPRINGS PWR HOUSE															
SALT SPRINGS PWR HOUSE										.02	.32	.04			
SAN LUIS DAM											.39				
SANORA															
SANORA YOSEMITE N P								.05			.04				
STOCKTON WSO AP															
STOCKTON FIRE STA 4					.15										
TEHACHAPI															
TEJON RANCHO					.05										
THREE RIVERS EOLSON PH 1											.06				
TIGER CREEK P H											.07				
TRACY CARBONA															
TRACY PUMPING PLANT															
TURLOCK											.02				
VISALIA															
WASCO															
WESTHAVEN															
WEST POINT															
WESTFORD HEIGHTS															
YOSEMITE PARK HEADOTRS						.02				T					.12
SOUTH COAST											.20				
DRAINAGE					.10										
ACTION - ES00 CYN FC261F															
ALISO CN OAT MT FC 446											.17	.05			
ALPINE				.21	.04			.10			.15	.08			
ALTADENA				.07							.18				
ALTADENA				.05	.03							T			
ANZA				.82					T		.11				
ANZA ON PLEASURE PIER				.27				.02	.05		.04				
AVILA BEAR LAKE				.04											
BIG TUJUNGA OAM FC460E				.04					.01		.07				
BURBANK VALLEY PMP PLT				.02							.12				
CACHUMA LAKE				.02							.19				
CAMPO															
CAMPO															
CANOGA PARK PIERCE COL															
CHATSWORTH FC 24 F								T							

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MAY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HANFORD 2 S	.21															
HETCH HETCHY LAKE																
HUNTINGTON LAKE																
KERN RIVER PH 1																
KERN RIVER PH 3																
KETTLEMAN STATION																
LEBEC COVE																
LEMONSAY																
LINDSAY																
LODGEPOLE																
LODI																
LOS BANOS ARBURUA RCH																
LOS BANOS DET RESV																
LOS BARRIOS																
MADERICOPA																
MARIPOSA																
MATHER DAM																
MERCEDOTA MUNICIPAL AP																
MERCEDOTA MUNICIPAL AP																
MODESTO																
NEWMAN																
NEWMELONES DAM																
NORTH FORK RANGER STA																
NORANGE COVE																
PANOCHE 2																
PATTINWAY																
PINE FLAT DAM																
PORTERVILLE																
POSEY 3																
POSEY SPRINGS PWR HOUSE																
SALT LUIS DAM																
SAN JOSE																
SONORA YOSEMITE N P																
STOCKTON WSO AP																
STOCKTON FIRE STA 4																
TEHACHA PI																
TEJON RANCHO EDISON PH 1																
THREE RIVERS CREEK PH																
TIGER CREEK PH																
TRACY CARBONA																
TRACY PUMPING PLANT																
TURLOCK																
VISALIA																
WASCO																
WEST AVENUE																
WEST POINT																
WOLFORD HEIGHTS																
YOSEMITE PARK HEADQUARTERS																
SOUTH COAST																
DRAINAGE																
ACTON-ESDO CAN FC261F																
ALISO CANYON AT MT F 44F																
ALPINE																
ALTA DENA																
ANZA CANYON																
AVILA BEAR CREEK VIEW																
BIG BEND DAM FC44F																
BURBANK VALLEY FC44F																
CACHUMA LAKE																
CAMP																
CANOGA PARK RESERVOIR																
CHATSWORTH																

SEE REFERENCE NOTES FOLLOWING STATION INDEX





# DAILY PRECIPITATION ( INCHES )

CALIFORNIA  
MAY 1982

## DAY OF MONTH

TOTAL

## STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SANTA BARBARA FAA AP	.00				T										
SANTA BARBARA WSO AP	.00														
SANTA MONICA PIER	.08														
SAUGUS PWR PLT 1	.23			.16	.07							.20			
SUN CITY PATROL STN FC6	.30			T	.04			.05			.01				
TORRANCE	.09			T	.16			.05				.11			
TUJUNGA	.15			T	.01										
TUJUNGA IRVINE RANCH	.02														
TWITCHELL DAM	.06														
U C LUYS FC 15A	.00				T										
VANTUR FIRE STA FC120	.42			.17				T	.07		.25				
VINCENT 2 NNE STA FC102C	.15			.05							.09				
WALNUT PTLL STA H FC 106C	.21			.12	.03						.04	.11			
WHITTIER CITY	.32			.18											
YORBA LINDA	.48			.44											
SOUTHEAST DESERT 07															
APPLE VALLEY	.07			.07						T					
BAKERSTON FIRE STN	.16			.05						T	.10				
BEAUMONT INSPECTION STA	.10		.03	.06				T							
BENTON PARK FC 83B	.05			.95					T						
BISHOP CREEK INTAKE 2	.08	.14		.05	.29				.05	.10	.06	.18		T	.04
BLYTHE WSO AP	.08	.05	.32						T	.10					.03
BLYTHE FAA AIRPORT	.21	.05	T	.21											
BORREGO DESERT PARK	.12	.12		.12											
BRAWLEY 2 SW	.00										.08				
CALEXICO 2 NE	.00														
CHINA LAKE ARMITAGE	.00			.03						T					
DAGGETT FAAY AIRPORT	.02			.05											
DEATH CANYON LABORATORY	.02		.02	.17	.01										
DEEP SPRINGS COLLEGE	.07		.03	.33								.03			.01
EAGLE MOUNTAIN	.36														
EEL CENTRAL 2 SSW	.00				.30					.01		.11			
EEL MIRROR FIELD	.41				.05										
FALD ROCK RANCH 2	.06														
GOLDSTONE ECHO 2	.00														
HAYFIELD PUMPING PLANT	.15	.02			.02						.01	.03			.02
IMPERIAL	.00			.15											
INDIEN	.02		.02												
INDIO US DATE GARDEN	.25			.11	.14										
IRON MOUNTAIN	.47			.44	.03										
LAKE ARROWHEAD	.62		.10	.02					.20	.08	.40	.06			
LAKE SERRANA/FAA	.36														
LANCASHIRE FIRE STATION	.00			.10							.12				
MECCHELL CAVERNS	.11			.54	.03						.01				
MOJAVE	.57														
MOUNTAIN PASS	.04				.03										
NEEDLES FAA AIRPORT	M														
NULLAND	.38														
OCUMTULLO 2	.04			.38											
PALM SPRINGS	.19			.10							.09				
	.12			.12											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
MAY 1982

## DAY OF MONTH

## STATION

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANTA BARBARA FAA AP									T	T	T	T				
SANTA MARIA WSO AP																
SANTA MONICA PIER																
SAUGUS PWR PLT 1																
SUN CITY PATROL STN FC6																
TORRANCE																
TUJUNGA																
TUSTIN IRVINE RANCH																
TWITCHELL DAM																
UCC LA																
VAN NUYS FC 15A																
VENTURA FIRE STA FC120																
VISTA 2 NNE STA FC102																
WALNUT PTL STA FC106																
WHITTIER CITY H FC 106																
YORBA LINDA																
SOUTHEAST DESERT																
BASINS																
APPLE VALLEY																
BAKER																
BARSTON FIRE STN																
BEAUMONT INSPECTION STA																
BIG PINE PARK FC 838																
BISHOP CREEK INTAKE 2 //R																
BISHOP WSO AP																
BLYTHE FAA AIRPORT																
BORREGO DESERT PARK																
BOULEVARD 2																
BRAHLEY 2 SW																
CALICO 2 NE																
CHINATI LAKE ARMITAGE																
DEATH VALLEY FAA AIRPORT																
DEEP SPRINGS LAUREL																
EAGLE MOUNTAIN																
ELENTRO 2 SW																
EL MONTAGE FIELD																
EL MONTAGE RANCH																
GOLDEN ECHO 2																
HAYFIELD PUMPING PLANT																
IMPERIAL																
INDIO DAVIDE																
IRON MOUNTAIN																
LAKE ARROWHEAD																
LAKESIDE																
MECCA FIRE STATION																
MITCHENER LAVERN																
MOUNTAIN FA																
NEEDLE FA AIRPORT																
NIGHTINGALE																
PALM SPRING																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
MAY 1962

DAY OF MONTH

TOTAL

STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PARKER RESERVOIR				.47	.08										
RANDSBURG		.01		.38	.12						.17				
SHOSHONE				.46						.18	.08	.02			
SNOW CREEK UPPER		.10	.12								.01				
SOUTH LAKE				.13											
THERMAL FAA AP	.05			.58	.30					.02					
TIRONA				.32	.07							.09			
TWENTYNINE PALMS					.12										
VALYERMO FIRE STN 79															
VICTORVILLE PUMP PLANT															
WILDROSE RANGER STN															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

DAY OF MONTH

STATION

16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

- PARKER RESERVOIR
- RANDSBURG
- SHOSHONE
- SNOW CREEK UPPER
- SOUTH LAKE
- THERMAL FAA AP
- TRONA
- TWENTYNINE PALMS
- VALYERMO FIRE PUMP PLANT
- VICTORVILLE PUMP PLANT
- WILDROSE RANGER STN

















DAILY TEMPERATURES (°F)

CALIFORNIA  
MAY 1982

DAY OF MONTH  
AVERAGE

DAY OF MONTH

STATION

Table with columns for Day of Month (1-31) and rows for various stations including LEMON COVE, LINDSAY, LODGEPOLE, LODI, LOS BANOS, LOS BANOS DET RESV, MADERA, MARIKOPIA, MERCED MUNICIPAL AP, MODESTO, NEWMAN, NEW MELUNES DAM, NORTH FORK RANGER STA, ORANGE COVE, PORTERVILLE, POSEY 3 E, SALT SPRING PAR HOUSE, SAN LOUIS DAM, SONORA R, SO ENT YO-EMITE N F, STOCKTON W/O AP, STOCKTON FIRE STA 4, TEHACHAPI, TEMON RANTHO, THREE RVR - ECLIPSE PH I, TIGER CREEK P H, TRACY BARBONA.

SEE REFERENCE NOTES FOLLOWING STATION INDEX





# DAILY TEMPERATURES (°F)

CALIFORNIA  
MAY 1982

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	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD	WSD		WSD
LOMPOC	63	74	73	69	76	68	63	61	58	65	67	67	65	68	68	71	66	69	73	68	63	58	70	71	67	57	63	67	70	67	69	69	68.1
LONG BEACH WSD AP	52	47	49	48	53	54	50	51	50	47	43	49	45	51	48	46	44	44	46	49	48	46	49	48	48	51	56	55	48	48	48	42	48.8
LOS ANGELES WSD AP	75	72	74	67	69	76	67	68	63	68	70	69	70	70	76	85	77	71	72	73	68	72	74	71	73	68	69	74	69	73	72	71.5	
LOS ANGELES WSD AP	68	68	68	67	66	68	65	65	63	64	64	67	68	66	67	73	78	69	68	69	64	68	67	66	66	63	62	61	59	58	57	53	58.3
LOS ANGELES CIVIC CTR	58	58	61	57	59	58	58	57	54	53	52	53	54	56	56	58	59	60	60	60	59	60	60	60	60	60	60	60	58	57	57	57	67.4
MONTEBELLO	71	72	71	66	69	74	70	64	62	65	64	70	72	69	73	80	88	71	72	74	66	72	76	70	74	64	65	70	69	72	68	70.4	
MT WILSON 2	60	59	62	60	60	59	59	58	54	54	51	53	56	56	57	58	62	60	59	60	61	60	61	61	61	60	60	59	58	58	55	58.4	
NEW CUYAMA FIRE STA	76	78	76	72	72	78	76	72	66	70	70	73	76	74	78	86	88	88	79	78	74	79	78	76	76	72	71	72	74	75	76	75.6	
NEWPORT BEACH HARBOR	65	68	71	68	71	72	69	66	41	50	43	58	68	67	68	72	72	66	70	74	74	74	74	74	74	79	78	73	62	62	72	67	67.8
OAK GROVE RANGER STN	49	51	53	42	44	52	56	40	34	30	31	32	45	48	45	53	58	44	42	54	60	55	58	63	61	60	43	40	38	42	49	47.8	
OCEANSIDE MARINA	74	76	81	80	82	84	81	81	60	66	66	77	80	77	78	85	87	72	82	88	85	85	92	97	93	85	74	77	74	81	78	80	80
Oxnard	39	40	43	40	40	43	45	39	33	37	37	35	37	39	39	45	47	35	36	33	43	35	47	46	49	50	50	45	43	34	35	40.6	
PALOMAR MT OBSERVATORY	72	66	68	65	66	65	67	66	63	63	67	67	68	66	70	70	60	61	69	68	74	67	68	68	67	66	66	68	67	66	66	67.1	
PASADENA	62	59	61	57	59	58	58	58	56	55	55	55	57	58	56	60	61	56	55	58	60	59	61	61	60	60	58	61	59	59	56	58.2	
POMONA LAL POLY	75	76	76	72	65	80	79	73	62	67	67	73	74	73	76	87	88	83	77	79	73	75	79	78	76	69	63	71	71	75	74	74.4	
RAMONA FIRE DEPT	53	49	53	51	50	55	49	49	49	51	41	45	50	49	49	54	54	55	56	56	58	52	58	56	59	59	59	66	74	78	72	74.7	
REDLANDS	73	74	75	71	71	77	77	72	60	61	60	69	77	74	77	83	88	82	80	79	73	72	80	77	73	75	62	75	73	75	74	73	73
RIVERSIDE FIRE STN 3	80	80	79	75	70	82	78	74	67	67	70	75	77	76	81	91	92	87	81	81	74	77	84	83	82	80	76	75	73	73	80	78	78
RIVERSIDE LIT EXP STN	59	54	59	57	54	55	54	56	52	46	50	45	50	51	49	52	55	55	54	52	58	56	57	58	61	59	57	57	54	59	47	53	53
SAN BERNARDINO CO HOSP	76	78	77	62	66	80	77	69	63	63	65	73	76	71	78	90	90	74	78	78	70	74	81	77	79	69	63	71	64	76	71	71	71
SANDBERG WEMO	58	53	57	53	54	55	54	56	48	50	50	45	48	50	49	52	54	53	54	51	57	57	57	57	57	57	57	57	57	57	57	57	57
SAN DIEGO WSD AP	81	83	81	71	68	84	82	77	66	64	65	75	78	76	82	93	94	85	84	84	77	80	86	84	83	83	82	81	79	78	78	78	78
SAN GABRIEL FIRE DEPT	59	54	57	57	57	57	54	54	52	49	51	45	55	50	53	54	58	55	56	53	59	59	58	58	61	59	58	56	54	54	54	54	54
SAN JUANITO RANGER STN	67	70	72	62	67	74	70	66	56	50	51	60	71	63	64	76	75	59	59	78	75	74	82	77	81	75	74	62	56	68	67	67	
SAN PATRICK ANIMAL PK	42	52	51	46	51	54	50	41	38	36	37	45	48	48	45	55	56	44	47	48	58	55	60	64	58	44	45	45	44	43	46	44	
SANTA ANA FIRE STATION	72	68	69	70	71	73	71	69	66	66	66	69	70	71	75	81	67	69	65	70	71	68	70	65	68	70	65	70	71	71	71	71	71
SANTA BARBARA	75	77	76	74	68	80	78	73	64	68	68	74	76	75	78	87	90	84	78	79	74	75	81	78	74	73	66	74	73	74	75	75	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES (°F)

## DAY OF MONTH

AVERAGE

### STATION

STATION	1	2	3	4	5	6	7	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>GOLD ROCK RANCH</b>	93	92	90	83	86	96	98	93	83	77	75	78	91	94	92	98	100	97	95	96	96	95	97	100	100	101	101	92	95	93	94	93				
MAX	69	72	73	63	60	62	64	62	56	52	51	53	59	59	53	59	66	68	63	62	63	67	66	66	67	71	64	63	60	68	65	62	67			
MIN	80	78	78	77	75	80	83	82	78	69	63	60	75	73	77	84	86	77	80	85	85	83	85	86	89	90	93	87	77	78	81	79	83			
MAX	52	49	52	53	46	53	50	44	48	39	41	37	45	53	48	53	53	58	53	50	58	55	59	63	61	66	60	51	50	54	55	51	58			
MIN	90	90	88	87	74	86	91	94	84	74	75	82	89	88	89	95	96	91	91	94	95	95	98	100	97	90	83	88	88	92	88	86				
MAX	66	58	61	58	57	57	58	56	47	52	47	53	55	64	69	60	66	67	61	65	63	61	62	61	65	61	62	56	57	55	58	52	58			
MIN	90	90	88	82	88	95	98	90	78	80	76	88	93	95	93	99	101	98	94	97	96	97	98	99	99	99	88	94	95	93	92	92				
MAX	61	62	61	62	58	60	66	68	60	52	54	55	56	59	61	64	67	63	55	60	61	64	62	61	64	63	60	60	64	59	60	66	62	67		
MIN	83	82	82	79	87	84	87	87	82	75	65	77	81	75	82	86	89	79	83	86	88	90	90	90	90	90	92	90	81	84	83	84	82			
MAX	91	91	92	90	80	90	90	98	85	79	78	77	89	94	93	96	101	100	95	97	96	96	96	98	98	98	92	85	89	89	94	91	91			
MAX	69	60	60	64	60	65	70	67	60	52	56	57	64	64	66	66	71	68	62	66	66	66	66	65	71	70	64	64	64	68	64	68	64	63		
MIN	88	87	83	88	86	88	91	86	87	82	68	87	85	86	91	92	93	95	87	93	93	95	92	93	95	93	92	86	86	88	89	87	81	81		
MAX	51	60	53	53	46	52	57	53	42	41	43	45	52	50	50	54	55	54	54	50	58	56	61	60	59	63	54	50	52	52	52	52	52	52		
MIN	95	94	92	91	78	86	91	95	90	81	78	79	82	90	93	91	96	100	95	93	98	97	99	100	101	100	93	88	88	90	92	91	91			
MAX	69	68	69	60	59	64	63	65	61	58	60	62	65	63	66	69	69	73	70	67	67	67	67	70	72	71	65	63	66	69	70	66	66	66		
MIN	69	69	68	59	68	70	68	64	73	42	40	39	47	43	40	42	43	46	36	40	44	43	43	48	49	47	45	37	35	34	44	41	41	41		
MIN	80	82	82	71	82	84	81	64	58	63	64	74	82	80	81	87	85	73	82	85	89	93	94	93	94	93	87	74	66	81	75	78	79	79		
MAX	94	91	89	89	0	100	97	83	82	82	91	93	96	99	101	0	110	110	97	97	96	94	99	100	97	90	91	95	94	94	94	94	94	94		
MAX	54	58	64	59	60	62	59	62	53	58	54	61	58	63	63	63	68	59	63	63	66	66	66	66	66	64	64	62	63	64	60	60	60	60	60	
MIN	79	74	76	72	72	76	79	78	76	73	64	73	74	80	82	81	83	85	84	85	87	84	87	89	87	83	78	78	76	80	81	81	81	81		
MAX	57	57	55	50	48	58	55	56	44	41	43	47	55	56	54	61	63	60	63	59	60	63	66	64	65	64	62	63	60	64	60	61	61	61	61	
MIN	83	82	82	81	80	83	83	81	66	64	63	71	82	82	77	85	87	85	80	84	89	89	92	93	93	93	87	80	84	84	84	84	84	84	84	
MAX	47	52	54	53	46	51	55	51	43	46	46	51	56	57	57	57	57	53	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
MIN	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91
MAX	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91
MIN	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY SOIL TEMPERATURES

CALIFORNIA  
MAY 1961

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
			CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 HSW EXP FARM 02	(IN)	4MAX	82	83	85	87	85	86	90	89	85	83	82	84	85	85	86	88	90	80	84	83	90	90	88	92	95	95	92	87		90
4MIN	63	63			64	65	68	69	70	68	66	65	66	68	68	68	68	68	70	71	66	68	70	71	71	72	78	76	74	71	70	70	71		
8MAX	74	73			75	77	77	78	80	79	77	75	75	76	74	77	79	80	75	76	79	80	80	80	80	83	86	85	84	80	81	79	80		
8MIN	64	63			64	66	68	68	68	68	68	68	68	68	67	68	68	70	68	69	69	69	70	70	70	71	75	77	75	74	72	71	70		
20 MAX	65	65			65	66	67	68	68	68	68	68	68	68	68	68	68	69	70	70	69	70	70	70	70	71	72	74	74	74	74	73	73		
20 MIN																																			
4MAX	83	90			91	93	94	96	96	91	79	88	84	91	92	89	92	97	95	91	96	98	98	98	98	98	104	102	99	99	97	98	97		
4MIN	65	65			66	68	69	69	70	69	67	61	63	64	66	68	66	69	71	67	68	71	73	73	73	74	76	78	79	77	73	70	72		
SAN JOAQUIN DRAINAGE FRESNO WSO AP 05	(IN)	4MAX	81	81	84	84	84	85	84	76	80	79	82	84	88	87	82	84	88	87	82	87	88	90	90	92	95	96	94	91	91	90			
		4MIN	61	61	62	62	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63		
		8MAX	71	71	73	73	73	74	74	73	72	68	68	68	71	72	71	73	75	73	74	77	77	79	80	82	82	81	81	79	79	76	77		
		8MIN	61	61	62	62	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	
		20 MAX	73	74	73	75	76	78	78	78	78	76	75	74	75	76	76	77	80	79	80	81	81	81	82	83	84	84	84	84	84	84	83	83	
		20 MIN																																	
		4MAX	77	76	77	77	76	77	78	78	76	75	75	73	75	77	77	76	78	79	77	77	78	77	78	78	79	80	80	80	78	79	78	79	
		4MIN	70	69	70	71	70	71	71	71	70	69	68	68	68	70	70	71	72	73	70	71	72	73	70	71	72	73	74	72	72	72	73	71	
SOUTHEAST DESERT BASINS BRAWLEY 2 SW 07	(CM)	4MAX	73	74	73	73	74	75	73	73	72	71	72	71	72	71	73	74	75	76	74	75	75	75	76	77	77	75	75	75	76	76			
		4MIN	70	70	71	71	70	71	72	72	71	70	70	70	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71		
		8MAX	73	74	73	73	74	75	73	73	72	71	72	71	72	71	73	74	75	76	74	75	75	75	76	77	77	75	75	75	76	76	76		
		8MIN	70	70	71	71	70	71	72	72	71	70	70	70	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	
		20 MAX	73	74	73	73	74	75	73	73	72	71	72	71	72	71	73	74	75	76	74	75	75	75	76	77	77	75	75	75	76	76	76		
		20 MIN	70	70	71	71	70	71	72	72	71	70	70	70	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	
		4MAX	77	76	77	77	76	77	78	78	76	75	75	73	75	77	77	76	78	79	77	77	78	77	78	78	79	80	80	80	78	79	78	79	
		4MIN	70	69	70	71	70	71	71	71	70	69	68	68	68	70	70	71	72	73	70	71	72	73	70	71	72	73	74	72	72	72	73	71	

STATION\_NAME  
BRAWLEY 2 SW  
DAVIS 2 HSW EXP FARM  
FRESNO WSO AP  
INDIO U.S. DATE GARDEN

SOIL\_TYPE  
HOLTVILLE  
SANDY LOAM  
ATWATER  
SANDY LOAM

SOIL\_COVER  
GRASS  
BARE  
BARE  
BARE

SLOPE  
0%  
2%  
0%  
0%

UNIT  
F  
F  
F  
F





# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
MAY 1982

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				
CALIFORNIA SACRAMENTO DRAINAGE BLUE CANTON WSMO	02																																			
	//SNOWFALL	14	12	9	6	3	T	T		1.8	1.2	T																								
	SN ON GND	7.2	5.9	4.4	3.2	1.7																														
	WTR EQUIV																																			
		32	29	26	21	17	12	9	6	4	2																									
LAKE SPAULDING MANZANITA LAKE																																				
	SNOWFALL																																			
	SN ON GND																																			
	SN ON GND																																			
MINERAL SIERRAVILLE R S																																				
	SNOWFALL																																			
	SN ON GND																																			
	SN ON GND																																			
THIN LAKES NORTHEAST INTERIOR BASINS																																				
	SNOWFALL																																			
	SN ON GND																																			
	SN ON GND																																			
BOCA DONNER MEMORIAL ST PA																																				
	SNOWFALL																																			
	SN ON GND																																			
	SN ON GND																																			
		18	16	15	14	12	8	6	4	1	4	2	1																							
TANOE CITY TERMO																																				
	SNOWFALL																																			
	SN ON GND																																			
	SN ON GND																																			
EARN JOAQUIN DRAINAGE GRANT GROVE																																				
	SNOWFALL																																			
	SN ON GND																																			
	SN ON GND																																			
LOOSEPOLE SOUTH LOAST DRAINAGE MT WILSON Z																																				
	SNOWFALL																																			
	SN ON GND																																			
	SN ON GND																																			
		27	21	18	15	12	12	10	8	7	7	3	0	0	7	5	4	1																		

SNOWFALL INCLUDES SNOW AND ICE  
SNOW ON GROUND INCLUDES SNOW, SLEET  
WATER EQUIVALENT GIVEN FOR AWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.  
SEE REFERENCE NOTES FOLLOWING STATION INDICATOR.

# STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP	PRECIP	EVAP	SPECIAL		
												LOCAL STD TIME
(SEE NOTES)												
CALIFORNIA												
ACTON-ES00 CYN FC261F	001406		LOS ANGELES	34 30	118	16W	2960					LACFCO FOREST SERVICE
ADISON RANGER STATION	002902		MODOC	41 19	120	57W	4195					GETTY OIL CO FORT LACFCO
ALPINE CN OAT MT FC 446	011506		LOS ANGELES	34 31	118	33W	2367					ALPINE FIRE DEPT
ALPINE	013606		SAN DIEGO	32 50	118	46W	1735					RUBIN CANYON L&W ASN
ALPINE	014406		LOS ANGELES	34 30	120	33W	4400					PHYSICS DEPT-PAC UNION
ALTADENA RANGER STATION	016102		MODOC	41 34	122	26W	1815					CONTRA COSTA WATER DIST
ALGWING PAC UNION COL	021201		NAPA	38 59	121	44W	60					
ANTIPOCH PUMPING PL 3	023205		CONTRA COSTA	37 59	121	44W	60					
ANZA	023506		RIVERSIDE	33 33	116	40W	3915					STATE DIV OF FORESTRY
APPLE VALLEY	024407		SAN BERNARDINO	34 31	117	13W	2935					APPLIED VALLEY PARK SERVICE
ASHMOUNT	034305		SAN BERNARDINO	36 29	118	50W	1708					NATIONAL FIRE SERVICE
AUBURN	037905		FRESNO	37 54	119	30W	2140					RAYMOND TOMMIES
AUBURN	038202		PLACER	38 53	121	4W	1272					USARBOR MASTER RECLAMATION
AUBURN DAM PROJECT	038502		PLACER	38 53	121	4W	1272					USARBOR MASTER RECLAMATION
AVALON PLEASURE PIER	039506		LOS ANGELES	33 21	118	19W	25					BAKER CALTRANS
BAKER	043607		SAN BERNARDINO	35 16	116	4W	940					NATL WEATHER SERVICE
BAKERSFIELD WSO AP	R044205		KERN	35 25	119	3W	495					
BALCH POWER HOUSE	044905		FRESNO	36 55	119	5W	1720					P&G & E COMPANY DISTRICT
BALSTON FIRE STN	052107		SAN BERNARDINO	34 54	117	1W	2320					BARTON FIRE SERVICE
BEAUMONT	060907		RIVERSIDE	33 55	116	1W	2600					ALBERT BOSTER SERVICE
BENTON MONO 4	067304		SANTA CRUZ	37 22	122	58W	450					EXCLUSIVITY & DETECTION
BENTON INSPECTION STA	068407		MONTECALA	37 51	118	29W	5461					UNIVERSITY OF CALIF
BENKLEY RANGER STATION	069304		ALAMEDA	37 52	123	15W	345					UNIVERSITY OF CALIF
BIG BEAR LAKE	073801		TRINITY	40 45	123	15W	1260					UNIVERSITY OF CALIF
BIG BEAR STATION	074106		SAN BERNARDINO	34 15	116	43W	6790					UNIVERSITY OF CALIF
BIG PINES PARK FC 838	077907		LOS ANGELES	34 23	117	41W	6862					UNIVERSITY OF CALIF
BIG SUR STATE PARK	079004		MONTEREY	36 15	121	47W	235					STATE PARK SERVICE
BIG TUNGA DAM FC46DE	079806		LOS ANGELES	34 18	118	11W	2317					STATE PARK SERVICE
BISHOP CREEK INTAKE 2	R081907		INYO	37 15	118	35W	8154					STATE PARK SERVICE
BISHOP WSO AP	R082207		INYO	37 22	118	22W	4108					STATE PARK SERVICE
BLACK CANYON WSMO	R085004		SANTA CLARA	37 17	120	10W	3330					STATE PARK SERVICE
BLUETH FA A AIRPORT	092407		PLACER	39 17	120	42W	5280					STATE PARK SERVICE
BLYTHE	092707		RIVERSIDE	33 37	114	36W	268					STATE PARK SERVICE
BOCCA	093103		RIVERSIDE	33 33	114	36W	390					STATE PARK SERVICE
BOCCA	093103		NEVADA	39 23	120	6W	5575					STATE PARK SERVICE
BODIE GOESERT PARK	094303		MONTECALA	38 13	119	1W	8370					STATE PARK SERVICE
BODIE GOESERT PARK	098307		SAN DIEGO	32 50	116	24W	3600					STATE PARK SERVICE
BODIE GOESERT PARK	101007		SAN DIEGO	32 50	116	24W	3600					STATE PARK SERVICE
BODIE GOESERT PARK	104802		IMPERIAL	32 57	115	39W	5365					STATE PARK SERVICE
BODIE GOESERT PARK	107203		MONTECALA	38 15	119	14W	6470					STATE PARK SERVICE
BODIE GOESERT PARK	108001		HUMBOLDT	40 32	123	49W	2050					STATE PARK SERVICE
BODIE GOESERT PARK	111202		YOLO	38 46	122	9W	3560					STATE PARK SERVICE
BODIE GOESERT PARK	111302		BUTTE	38 41	121	20W	3560					STATE PARK SERVICE
BODIE GOESERT PARK	115902		SHASTA	40 55	121	11W	3800					STATE PARK SERVICE
BODIE GOESERT PARK	119406		PLUMAS	39 40	121	20W	1760					STATE PARK SERVICE
BODIE GOESERT PARK	121402		LOS ANGELES	34 53	118	21W	655					STATE PARK SERVICE
BODIE GOESERT PARK	121501		TRINITY	40 48	123	28W	2150					STATE PARK SERVICE
BODIE GOESERT PARK	124405		TRINITY	40 25	119	28W	2691					STATE PARK SERVICE
BODIE GOESERT PARK	125306		SANTA BARBARA	34 35	119	19W	781					STATE PARK SERVICE
BODIE GOESERT PARK	126706		CALAVERAS	33 8	120	19W	4695					STATE PARK SERVICE
BODIE GOESERT PARK	128005		CALAVERAS	33 8	120	22W	3360					STATE PARK SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX



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CALIFORNIA  
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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
CALIXICO 2 NE	128807		IMPERIAL	32 41	115	38W	12	17			IMPERIAL IRRIG DIST
CALISTOGA	131201		NAPA	38 35	122	35W	364	19			CALISTOGA
CALLAHAN	131601		SISKIYOU	41 19	122	48W	3185	17			MARIAN HAYDEN
CAMPO	142806		SAN DIEGO	32 38	116	28W	2630	17			LEACH DIST
CAMPY PARDEE	147602		SAN DIEGO	32 38	116	28W	658	18		C	MUNTSVILLE
CANOGA PARK	147606		MODOC	41 27	120	52W	4310	14			PIERCE COLLEGE
CANOGA DAM	149702		LOS ANGELES	34 11	118	34W	4790	16			PIERCE COLLEGE
CECILVILLE 5 SE	160601		PLUMAS	40 10	123	5W	4560	16			RICHARD W BARRETT
CECILVILLE 5 SE	160601		SISKIYOU	41 6	123	5W	3000	18			RICHARD W BARRETT
CEDARVILLE	161403		MODOC	41 32	120	10W	4670	8			SOILS CONSRV SERVICE
CHALLENGE RANGER STA	165302		YUBA	39 29	121	13W	2570	8		H	FOREST SERVICE
CHATSORTH FC 24 F	169705		LOS ANGELES	34 15	119	36W	950	17			PAUL NEWTR SUP
CHERRY VALLEY DAM	170002		TUOLUMNE	37 58	119	55W	4525	8			HETCH HETCHY
CHESLER	171502		PLUMAS	40 42	121	14W	4525	17			ROGER D RIVERSAL
CHICO UNIVERSITY FARM	173307		PLUMAS	35 41	117	41W	1185	8			CHICO UNIVERSITY FARM
CHINA LAKE ARMITAGE	173904		KERN	35 41	117	41W	2220	8			CHICO UNIVERSITY FARM
CHITTENDEN PASS	175806		SANTA CRUZ	36 53	117	38W	1189	16			CHRISTINE A HACKIN
CHULA VISTA	180602		SAN DIEGO	32 36	122	20W	2703	16			CHULA VISTA FIRE DEPT
CLEARLAKE HIGHLANDS	183801		LAKE	38 58	122	38W	1360	8			JAMES A LA DIEU
CLOVERDALE 3 SSE	186405		SANOMA	38 46	120	59W	320	8			JAMES A LA DIEU
COALINGA	197802		FRESNO	37 16	122	21W	670	17			COALINGA FIRE DEPT
COARSEGOLD 1 NW	190702		MADERA	37 24	119	42W	2360	17			COALINGA FIRE DEPT
COLEMAN FISHERIES STA	191202		SHASTA	40 24	122	5W	2420	8			MRS DOROTHY MCALLISTER
COLEMAN FISHERIES STA	191202		SHASTA	40 24	122	5W	2420	8			MRS DOROTHY MCALLISTER
COLFAX	194802		PLACER	39 20	121	11W	595	16			DAVID J LASSILA AGENCY
COLGATE POWER HOUSE	194802		YUBA	39 20	121	11W	595	16			YUBA WATER AGENCY
COLGATE 2 SSW	194802		YUBA	39 20	121	11W	595	16			YUBA WATER AGENCY
COPCO 1 DAM	199001		SISKIYOU	41 59	122	20W	2703	16			PAC POWER & LIGHT CO
CORCORAN IRRIG DIST	201205		KINGS	36 54	119	34W	200	17			CORCORAN IRRIG DIST
CORNING HOUGHTON RANLH	203106		TEHAMA	39 52	123	32W	487	17			CORNING IRRIG DIST
CORONA	208101		TEHAMA	39 52	123	32W	610	17			CORONA FIRE DEPT
COVELO	209006		PLUMAS	34 47	123	15W	1430	17			CORONA FIRE DEPT
COVINA TEMPLE FC 193 B	214701		LOS ANGELES	34 46	124	12W	575	16			WILLIAM B TEMPLE
CRESCENT CITY 1 NNE	214801		DEL NORTE	41 48	124	12W	40	16			WILLIAM B TEMPLE
CRESCENT CITY 7 ENE	214801		DEL NORTE	41 48	124	12W	40	16			WILLIAM B TEMPLE
CRYSTAL LAKE FC 2830 #	221406		LOS ANGELES	34 19	118	51W	5370	16			STATE DEPT - PARK & RECREATION
CRYSTAL CITY	221406		LOS ANGELES	34 19	118	51W	5370	16			STATE DEPT - PARK & RECREATION
CUYAMACA	223906		SAN DIEGO	32 59	116	35W	4640	8			CULVER CITY FIRE DEPT
DAGGETT FAA AIRPORT	225707		SAN DIEGO	34 52	116	47W	1925	32			FAA IRRIGATION DIST
DAVIS WALLEY EXP FARM	231907		YUBA	38 32	121	52W	60	32			UNIVERSITY OF CALIF
DEEP CANYON LABORATORY	232707		TRINITY	36 22	116	46W	194	8			NATIONAL PARK SERVICE
DEER CREEK FOREST	233402		NEVADA	37 22	117	59W	5225	19			BOYD PARK SERVICE
DEER CREEK FOREST	233402		NEVADA	37 22	117	59W	5225	19			BOYD PARK SERVICE
DENAIR 3 NNE	233905		STANISLAUS	37 34	120	15W	4323	15			PALM SPRINGS & ELECTRIC
DENAIR 3 NNE	233905		STANISLAUS	37 34	120	15W	4323	15			PALM SPRINGS & ELECTRIC
DESBLA RANGER STN	240202		BUTTE	39 51	121	37W	3200	14			COMPANY FIRE DEPT
DESCANSO 1 MORIANT PK	245602		YUBA	39 22	121	37W	1640	14			ROBERT ROYAL & F
DONNER FIRE RANGER STA	249402		NEVADA	39 56	120	19W	1118	14			ROBERT ROYAL & F
DOWNIEVILLE RANGER STA	250402		TRINITY	39 33	120	50W	394	14			ROBERT ROYAL & F
DOYLE 4	250602		TRINITY	39 33	120	50W	394	14			ROBERT ROYAL & F
DRY CANYON RESERVOIR	251406		LOS ANGELES	34 19	118	51W	5370	16			DRY CANYON RESERVOIR

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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CALIFORNIA  
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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVP	SPECIAL (SEE NOTES)	
DUNSMUIR TRMT PLANT	257402		SISKIYOU	41 12	122 16W	2170	8	8			CITY OF DUNSMUIR TRT PL
EAGLE MOUNTAIN	259807		RIVERSIDE	33 48	115 31W	973	7	7			MERKLE DISTRICT
EAST PARK RESERVOIR	264002		COLORADO	39 22	122 37W	1205	8	8			FRANKLIN HOLDEN
ECHO SUMMIT	267103		EL DORADO	38 47	116 58W	405	16	17			MRS BOBBY FIRE DEPT 4
EL CAJON DAM	270606		SAN DIEGO	32 49	116 59W	600	17	17			EL CAJON WATER DEPT
EL CAPITAN DAM	270907		IMPERIAL	32 46	115 34W	300	17	17			SAN CENTRO WATER DEPT
EL CENTRO DAM	271307		AMADOR	36 20	120 40W	715	16	16			EL CENTRO WATER DEPT
ELECTRA POWER HOUSE	272805		MONO	37 56	119 14W	9645					P G & F COMPANY
ELLERY LAKE	275803										SO CALIF EDISON CO
ELL IOTT	276005		SAN JOAQUIN	38 14	121 12W	92	7	7			C NORMAN ADAMS
EL MIRAGE FIELD	277107		SAN JERDINO	34 36	117 36W	2910	8	8			WILLIAM G BRIDGEB
EL SINDO	280506		SAN DIEGO	33 40	117 20W	1285	17	17			STATE DIV OF FORESTRY
EL SINDO 2	286306		SAN DIEGO	33 47	117 25W	1600	16	16			ESCANDIDO FIRE DEPT
EUREKA WSR	291005	R	HUMBOLDT	40 38	124 10W	600	M	M			MARCELO WEATHER SERVICE
EUREKA WSR RESERVOIR	292005		HUMBOLDT	37 45	124 16W	442	8	8			MARCELO WEATHER SERVICE
FAIRMOUNT FIRE STN 2	293402		SOLANO	38 16	122 22W	40	7	7			FAIRMOUNT FIRE DEPT
FAIRMOUNT FIRE STN 1	294107		SOLANO	38 16	122 22W	3060	8	8			FAIRMOUNT FIRE DEPT
FIDDLETOWN DEXTER RANCH	303805		LOS ANGELES	38 32	120 42W	2160					LEO DEXTER
FIVE POINTS 5 SSW	308305		FRESNO	36 22	120 9W	285	17	17			FIVE STAR RANCH
FOLSOM DAM	311302		SACRAMENTO	38 42	121 10W	350	18	18			URBAN GETCHELL
FONSTANA KAISER	311806		SAN BERNARDINO	34 11	117 27W	1972	18	18			URBAN GETCHELL
FONSTANA KAISER	312006		SAN BERNARDINO	34 25	117 31W	1340	16	16			KATSEPT STEEL CORP
FOREST GLEN RANGER STA	313001		TRINITY	40 21	120 25W	3015	8	8			U S FOREST SERVICE
FOREST HILL WELLS	313402		PLACER	39 21	120 51W	3500	17	17			JAMES FOREST SERVICE
FORT BRAGG	315703		MONTECINO	41 57	123 48W	80	18	18			CALIF & WESTERN RR
FORT DICK	317301		DEL NORTE	41 52	124 9W	46	8	8			BENNY L BEASLEY
FORT JONES RANGER STN	318201		SISKIYOU	41 36	123 51W	2725	8	8			U S FOREST SERVICE
FORT ROSS	319101		SONOMA	38 31	123 15W	112	17	17			FORT ROSS HIST PARK
FRENCH GULCH	324202		SHASTA	40 46	122 38W	1100	17	17			MRS PATRICIA CLARY
FRENCH WOODS CAP	325705		FRESNO	36 59	119 43W	410	M	M			NATL WEATHER SERVICE
FRIANT GOVERNMENT CAMP	326105	R	FRESNO	36 59	119 43W	410	M	M			NATL WEATHER SERVICE
GARBERRY VILLAGE STATION	332001		HUMBOLDT	40 52	123 48W	340	16	16			CARRROLL RANCH
GASQUET RANGER STATION	335701		DEL NORTE	41 52	123 48W	384	18	18			U S FOREST SERVICE
GEM LAKE	336903		MONO	37 45	119 47W	8970	M	M			U S FOREST SERVICE
GEORGETOWN RANGER STA	338402		EL DORADO	38 55	120 47W	3001	8	8			U S FOREST SERVICE
GIBRALTAR DAM 2	340206		SANTA BARBARA	34 31	119 41W	1550	8	8			SANTA BARBARA WTR DEPT
GILROY WEST FC 185	341704		SANTA CLARA	37 08	121 34W	1194	9	9			GILROY RURAL FIRE DEPT
GLENNVILLE RANCH	345206		SANTA ANGELES	34 33	117 52W	822	17	17			MERRILL WEST-LACE
GLENNVILLE RANCH	346305		KERN	35 43	118 42W	3140	17	17			MERRILL WEST-LACE
GOLD RUN	348907		IMPERIAL	32 53	114 42W	485	18	18			GOLD ROCK WTR
GOLDSTONE ECHO 2	349102		PLACER	39 10	120 52W	3250	18	18			JOHN ROCKALL
GOLDSTONE ECHO 2	349807		SAN BERNARDINO	35 17	116 47W	2950	17	17			WESLEY M THOMPSON
GRANT GROVE	355105		TULARE	36 44	118 58W	2400	8	8			NATL OF GRASS VALLEY
GRASS VALLEY 2	357302		NEVADA	39 13	121 4W	6640	8	8			CITY OF GRASS VALLEY
GREATON	357801		SONOMA	38 36	122 52W	200	7	7			MISS LOUISE HALLBERG
GREENVILLE RANGER STA	361401		SISKIYOU	41 33	122 52W	2520	7	7			MRS EMMA HALLBERG
GREENVILLE RANGER STA	362102		PLUMAS	40 29	120 56W	3560	8	8			U S FOREST SERVICE
GRIZZLY CREEK ST PK	364701		HUMBOLDT	40 49	120 41W	410	8	8			U S FOREST SERVICE
GROVELAND RANGER STA	367205		HUMBOLDT	37 40	120 6W	3145	8	8			U S FOREST SERVICE
GROVERVILLE FIRE DEPT	368401		SONOMA	38 30	123 0W	60	17	17			GUERNEVILLE FIRE DEPT
HAIWEE	371007		INYO	36 28	117 57W	3825	17	17			U S FOREST SERVICE
HALF MOON S	371404		INYO	37 28	117 37W	336	17	17			U S FOREST SERVICE
HALF MOON 2 S	374705		KINGS	36 6	119 39W	240	18	18			DEPT OF PARKS & RECREATION

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							TEMP	PRECIP	EVAP	SPECIAL	
							(SEE NOTES)				
HAPPY CAMP RANGER STN	376101		SKIYOU	41 48 2	123 28 W	11250	8	8	C	H	U S FOREST SERVICE
HARRYSONG GULCHRIGHT DAM	379102		SHASTA	39 14 30	121 33 W	2580	8	7	C	H	U S FOREST SERVICE
HAYFIELD PUMP	380002		SHASTA	39 56 40	121 15 W	3015	8	9	C	H	U S FOREST SERVICE
HAYFIELD PUMP STATION	385501		RIVERSIDE	33 42 37	115 10 W	1370	18	18	C	H	U S FOREST SERVICE
HAYFORK PUMP STATION	385901		TRINOMA	40 37 38	123 52 W	2340	18	18	C	H	U S FOREST SERVICE
HEALDSBURG	387501		SONOMA	38 37 35	122 52 W	102	8	8	C	H	U S FOREST SERVICE
HEALDSBURG 2	387801		SONOMA	38 45 33	122 57 W	100	8	8	C	H	U S FOREST SERVICE
HEMELT	387806		RIVERSIDE	33 47 33	116 57 W	1655	7	7	C	H	U S FOREST SERVICE
HENSHAW DAM	391406		SAN DIEGO	33 19 14	116 46 W	2700	7	7	C	H	U S FOREST SERVICE
HETCH HETCHY	393905		YOLO	37 57 37	119 47 W	3870	8	8	C	H	U S FOREST SERVICE
HILTS	398701		SISKIYOU	42 51 36	122 24 W	2900	16	16	C	H	U S FOREST SERVICE
HOLLISTER 2	402504		SAN BENITO	41 16 41	123 10 W	360	16	16	C	H	U S FOREST SERVICE
HUNTA	408201		HUMBOLDT	37 14 37	119 43 W	7020	16	16	C	H	U S FOREST SERVICE
HUNTINGTON LAKE DEPT	417605		HUMBOLDT	37 45 33	119 34 W	5397	16	16	C	H	U S FOREST SERVICE
INDY WILDO FIRE DEPT	421109		RIVERSIDE	33 52 36	116 34 W	5397	16	16	C	H	U S FOREST SERVICE
IMPERIAL	422307		RIVERSIDE	33 52 36	116 12 W	950	8	8	C	H	U S FOREST SERVICE
INDIAN DATE GARDEN	425907		RIVERSIDE	33 44 33	116 15 W	11	8	8	C	H	U S FOREST SERVICE
INYO KERN	427807		PLACER	39 55 35	117 50 W	2440	17	17	C	H	U S FOREST SERVICE
IRON MOUNTAIN	428802		SAN BERNARDINO	34 18 41	115 18 W	3056	7	7	C	H	U S FOREST SERVICE
JESSIE VALENTINE	437402		SAN DIEGO	33 16 33	116 39 W	5300	17	17	C	H	U S FOREST SERVICE
JULIAN WYNOLA	441106		SAN DIEGO	34 29 33	119 30 W	3650	15	15	C	H	U S FOREST SERVICE
JUNCAVAL DAM	442206		SANTA BARBARA	34 29 38	119 49 W	2075	8	8	C	H	U S FOREST SERVICE
KELSEY TUN	448402		EL DORADO	37 57 37	122 33 W	2000	16	16	C	H	U S FOREST SERVICE
KENTFIELD	450001		MARIN	37 41 37	122 26 W	128	8	8	C	H	U S FOREST SERVICE
KERN RIVER P H	450805		SAN JOAQUIN	37 41 35	121 26 W	177	15	15	C	H	U S FOREST SERVICE
KETTLEMAN STATION	452305		KERN	35 28 35	118 47 W	970	17	17	C	H	U S FOREST SERVICE
KINGMOUNTAIN	453504		KINGS	36 44 36	120 54 W	2703	17	17	C	H	U S FOREST SERVICE
KLA MATHES CENTA FERRIS	457701		MONTESEREY	36 12 41	124 28 W	3200	16	16	C	H	U S FOREST SERVICE
LAGUNA BEACH	462806		LOS ANGELES	34 13 34	118 15 W	325	17	17	C	H	U S FOREST SERVICE
LAKE ARROWHEAD	464706		ORANDE	33 33 34	117 11 W	1565	16	16	C	H	U S FOREST SERVICE
LAKESIDE	467110		SAN BERNARDINO	34 15 39	117 11 W	5205	17	17	C	H	U S FOREST SERVICE
LAKESIDE	4701102		LAKESIDE	39 2 39	122 55 W	1345	17	17	C	H	U S FOREST SERVICE
LAKESIDE	470507		INYO	37 13 33	118 37 W	9065	17	17	C	H	U S FOREST SERVICE
LAKESIDE	471006		SAN ANJO	32 50 38	120 50 W	990	17	17	C	H	U S FOREST SERVICE
LAKESIDE	4712002		NEVADA	39 19 32	120 38 W	156	17	17	C	H	U S FOREST SERVICE
LAKESIDE	473506		SAN ANGELES	32 46 34	118 13 W	530	17	17	C	H	U S FOREST SERVICE
LAKESIDE	474707		ORANDE	34 44 34	118 13 W	2340	17	17	C	H	U S FOREST SERVICE
LAKESIDE	483801		ORANDE	34 44 34	118 13 W	353	17	17	C	H	U S FOREST SERVICE
LAKESIDE	486505		ORANDE	34 44 34	118 13 W	353	17	17	C	H	U S FOREST SERVICE
LAKESIDE	487005		ORANDE	34 44 34	118 13 W	353	17	17	C	H	U S FOREST SERVICE
LAKESIDE	489505		ORANDE	34 44 34	118 13 W	353	17	17	C	H	U S FOREST SERVICE
LAKESIDE	499705		ORANDE	34 44 34	118 13 W	353	17	17	C	H	U S FOREST SERVICE
LAKESIDE	503205		ORANDE	34 44 34	118 13 W	353	17	17	C	H	U S FOREST SERVICE
LAKESIDE	506406		ORANDE	34 44 34	118 13 W	353	17	17	C	H	U S FOREST SERVICE

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							TEMP	PRECIP	EVA P	SPECIAL		
												LOCAL STD TIME
LOS ANGELES WSO AP	511406	406	LOS ANGELES	33 59	118	23W	1007	MID	C	H	J	WEATHER SERVICE
LOS ANGELES CIVIC CTR	511506	506	LOS ANGELES	34 3	114W	14W	1257	MID	C	H	J	NACPCD & SUP
LOS ANGELES ARBURUA RCH	511805	805	LOS ANGELES	37 53	120	56W	860	17	9			LACENTRAL CALIF IRR DIST
LOS BANOS DET RESV	511905	905	MERCED	36 53	120	56W	407	17				CALCENTRAL CALIF IRR DIST
LOS BANOS	512005	005	MERCED	37 14	121	58W	365	17				CALCENTRAL CALIF IRR DIST
LOS GATOS	512304	304	SANTA CLARA	37 11	122	47W	2024	8				SHANNON FIRE STATION
LOS GATOS 4 SW RANGER STA	512504	504	SANTA CLARA	37 11	122	47W	2024	8				SHANNON FIRE STATION
LOS PRIETOS RANGER STN	514706	706	SANTA BARBARA	34 33	119	29W	1024	8				US FOREST SERVICE
LYTLE CREEK RANGER STN	521806	806	SAN BERNARDINO	34 14	117	29W	2730	8				US FOREST SERVICE
MADERA RIVER RANGER STN	523305	305	MADERA	36 57	120	2W	270	8				MADERA COUNTY FIRE DEPT
MAD RIVER RANGER STN	524401	401	TRINITY	35 27	123	34W	2775	8				DIST RANGER FIRE DEPT
MANZANITA LAKE	531102	102	SHASTA	40 32	121	34W	5750	8		H		STANFORD CALIF PK
MARIPOSA	533805	805	MARIPOSA	35 25	119	58W	2011	9				MARIPOSA CO COURTHOUSE
MARIPOSA	534605	605	MARIPOSA	37 28	119	57W	480	8				MARIPOSA CO COURTHOUSE
MARKLEYS COVE	537602	702	MARIPOSA	38 30	122	7W	40	8				MARIPOSA CO COURTHOUSE
MARTINEZ WATER PLANT	537804	804	CONTRA COSTA	38 1	122	7W	40	8				MARIPOSA CO COURTHOUSE
MARYSVILLE	538502	502	YUBA	39 53	121	36W	57	9				MARYSVILLE FIRE DEPT
MATHER	540005	005	YUOLUMNE	37 53	119	51W	4510	8				MARYSVILLE FIRE DEPT
MC CLOUD FIRE STATION	544902	902	SISKIYOU	41 15	122	8W	3280	7		H		MC CLOUD COMMUNITY SERV
MENOCIA DAM	552805	205	RIVERSIDE	33 34	116	4W	180	17				STATE DIV OF FORESTRY
MERCED MUNICIPAL AP	553205	205	MERCED	36 47	120	21W	166	17				STATE DIV OF FORESTRY
MERCED TOWN	553302	302	MERCED	37 17	122	37W	1130	17				EMERALD MUNICIPAL AP
MIDDELTON	553602	602	LAKE	38 45	122	37W	1130	17				EMERALD MUNICIPAL AP
MINERAL CAVERNS	557702	702	TEHAMA	40 21	121	36W	4875	8				STATE DIV OF FORESTRY
MITCHELL CAVERNS	572107	107	TEHAMA	34 56	115	32W	4350	16				NATIONAL PARKS & REC
MODESTO	573805	805	SAN BERNARDINO	37 39	121	30W	91	MID	C	H		CADDEPT OF IRRIG DIST
MOJAVE	575607	607	KERN	35 3	118	10W	2735	16				KERN CO FIRE DEPT
MONTEBELLO	577903	703	MONTEBELLO	38 0	119	9W	6450	17		H		JACK PRESTON FIRE DEPT
MONTEBELLO	579006	006	MONTEBELLO	34 2	118	6W	240	16				MONTEBELLO FIRE DEPT
MORGAN HILL	579504	904	LOS ANGELES	34 3	121	54W	385	18				ROBERT J RENARD
MORRO BAY FIRE DEPT	585304	304	SANTA CLARA	37 8	121	39W	350	18				LEONARD W COARDES
MOUNTAIN PASS	586600	600	SAN LUIS OBispo	35 22	120	51W	115	8				MORRO BAY FIRE DEPT
MOUNT DIABLO JUNCTION	591504	504	SAN LUIS OBispo	37 52	115	56W	4730	8		H		STATE DIV OF HIGHWAYS
MOUNT HEBRON R S	593304	304	SANTA CLARA	37 20	121	39W	2170	8				MT DIABLO STATE PARK
MOUNT SHASTA WSO CI	594101	101	SISKIYOU	41 47	121	32W	4206	16				LICK OBSERVATORY
MOUNT SHASTA WSO CI #	598302	302	SISKIYOU	41 19	122	19W	3539	MID	C	H	J	US FOREST SERVICE
MUIR WOODS	600206	206	LOS ANGELES	34 14	118	14W	3703	15				NATIONAL PARK SERVICE
MUIR WOODS	602701	701	LOS ANGELES	37 54	122	34W	2203	17				MRS ALBERT L HAILEY
NAELES HOSPITAL	607401	401	MARIN	38 17	122	16W	60	17				NATIONAL PARK SERVICE
NEVADA CITY	611807	807	SAN BERNARDINO	34 46	114	37W	914	10				NATIONAL PARK SERVICE
NEVADA CITY	613602	602	NEVADA	39 15	121	2W	2600	17				DEPT - OF NATIION - FAA
NEWARK	614404	404	ALAMEDA	37 31	122	41W	10	8				CITY OF NEWARK
NEW CUYAMA FIRE STA	615406	506	SANTA BARBARA	34 57	119	2W	2160	8				LESLEY SALT COMPANY 41
NEW HALL SOLEDAD FC32CE	616206	206	LOS ANGELES	34 23	118	32W	1243	16				L A CO FLOOD CONTROL
NEW MELLONES DAM HARBOR	616805	805	SAN BERNARDINO	37 18	121	2W	90	17				RICHARDEAU SMITH HARBOR
NEWPORT BEACH HARBOR	617206	206	ORANGE	37 57	117	32W	775	18		8C		URANGE CO HARBOR DIST
NILAND	619402	402	SUTTER	38 55	121	31W	43	8				ORANGE CO HARBOR DIST
NORFOLK FORK RANGER STA	625205	505	IMPERIAL	33 17	115	30W	-60	13				ORANGE CO HARBOR DIST
OAK KNOLL MUSEUM	632901	901	SAN DIEGO	33 23	116	48W	2630	13				ORANGE CO HARBOR DIST
OAK KNOLL MUSEUM	633604	604	SISKIYOU	41 51	122	53W	1700	MID				ORANGE CO HARBOR DIST
OAK KNOLL MUSEUM	633604	604	ALAMEDA	37 48	122	16W	30	MID				ORANGE CO HARBOR DIST

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							TEMP	PRECIP	EVAP	SPECIAL	
REPRESA	737002		SACRAMENTO	38 42	121 10W	395					FOLSOM STATE PRISON
RICHARDSON GROVE ST PK	740401		HUMBOLDT COSTA	40 37	123 10W	500	MID				SONOMA GROVE ST PK
RIVERSIDE FIRE STN 3	741404		CONTRA COSTA	37 56	122 21W	55	18				CITY OF RICHMOND STA 3
RIVERSIDE CIT EXP STN	747006		RIVERSIDE	33 57	117 21W	840	17				CITY OF IDEAS FIRE CENTER
ROUND MT P G AND E	R747306		SHASTA	40 48	117 21W	986	MID		C		AGRICULTURAL GAS AND ELEC CO
SACRAMENTO FAA AP	R758102		SACRAMENTO	38 31	121 30W	18	MID		C		PACIFIC GAS AND ELEC CO
SACRAMENTO WSO CI	R763302		SACRAMENTO	38 35	121 30W	84	MID		C		FLIGHT SERVICE STAFF
SAGEHEN CREEK	764103		NEVADA	39 26	120 14W	633	17				UNIVERSITY OF CALIF
SAINTE HELENA	764301		NAPA	38 30	122 28W	225	8				STATE DIV OF FORESTRY
SALINAS 3 E AP	766804		MONTEREY	36 40	121 36W	85	17				DEPT OF AGRI ARS
SALINAS DAM	767204		SN LUIS O8PO	35 20	120 30W	69	MID		H		FAA
SALT PUEBLOS GAGING STN	768106		SANTA BARBARA	34 35	120 24W	1245	8				SALINAS DAM OPERATORS
SALT SPRINGS PWR HOUSE	768905		AMADOR	38 30	120 13W	250	8				JOE CABRAL JR
SAN BERNARDINO CO HOSP	772306		SAN BERNARDINO	34 38	117 16W	3700	15				PACIFIC GAS & ELEC CO
SAN CLEMENTE DAM	773104		MONTEREY	36 26	121 42W	1125	18				SAN JOAQUIN HOSPITAL
SANDBERG PTL FCT 308	773406		LOS ANGELES	34 45	118 43W	600	8				CALIFORNIA FIRE DEPT
SAN DIEGO WSMO AP	R773506		LOS ANGELES	34 45	118 44W	451	MID				NATL WEATHER SERVICE
SAN DIMAS FIRE WSET	R774906		SAN DIEGO	32 44	117 10W	13	MID		C		NATL WEATHER SERVICE
SAN FRANCISCO WSO AP	R776904		SN FRANCISCO	37 46	122 48W	955	13		C		COUNTY FIRE DEPT
SAN FRANCISCO WSO CI #	R777204		SAN FRANCISCO	37 47	122 23W	32	17		C		CITY SAN FRANCISCO
SAN GABRIEL CANYON PH	777906		LOS ANGELES	34 19	117 54W	130	8		C		NATL WEATHER SERVICE
SAN GABRIEL FIRE DEPT	777906		LOS ANGELES	34 12	117 52W	148	17		C		NATL WEATHER SERVICE
SAN GREGORIO 2 SE RANGER STN	780704		SAN MATEO	37 18	122 22W	275	19				PASADENA WATER & POWER
SAN JOSE DAM	781306		RIVERSIDE	33 47	116 58W	1560	16				CITY FIRE DEPARTMENT
SAN JOSE WSO AP	784605		SANCTO CLARA	37 21	121 44W	67	16				GARY J ARATA
SAN JUAN ANIMAL PK	785104		SAN LUIS O8PO	35 18	120 40W	275	17		8		STATE DIV OF FORESTRY
SANTA RAFAEL FIRE STATION	788001		SAN DIEGO	37 58	122 32W	420	16				CITY OF SAN JOSE
SANTA BARBARA	790206		MARINE	33 45	117 52W	135	16				STATE WATER RESOURCES
SANTA BARBARA FAA AP	790506		SANTA BARBARA	34 25	119 41W	15	16				CAL STATE POLY
SANTA CRUZ ARITA 800ST	791604		SANTA BARBARA	34 26	119 50W	9	MID				SAN DIEGO WLD JOURNAL
SANTA MARIA WSO AP	793304		SAN LUIS O8PO	35 22	120 37W	130	8				INDEPENDENT FIRE DEPT
SANTA MONICA PIER	R795306		SANTA ANGELES	34 0	118 30W	254	MID				WATER TRMT PLANT
SAUGUS PWR PLT 1	801406		LOS ANGELES	34 27	122 42W	165	16				FRANK A MACDONALD
SCOTTIA	802501		SIKIYOU	41 18	122 8W	2105	7				THOMAS M BROWN SERVICE
SHASTA DAM	804501		HUMBOLDT	40 29	124 6W	2139	8				HARBORMASTER - SANTA MON
SHASTA COVE AVIATION	813502		SHASTA	40 43	124 25W	1075	8				FREDERICK VAN ESCHEN
SHINGLER TOWN 2 E	817502		HUMBOLDT	40 30	124 51W	415	16		8		LUCAS PACIFIC LUMBER CO
SHOENHILL CITY	820007		SHASTA	35 58	116 38W	3555	7				US RECLAMATION
SIERRA AVILLE R S	820702		SIERRA	39 34	120 28W	4230	7				MRS GERTRUDE POLEN
SNOW CREEK UPPER	831707		RIVERSIDE	33 52	116 41W	4975	8				SHIRLEY POLLARD
SONOMA	833804		SONOMA	36 26	121 19W	1940	7				US FOREST SERVICE
	835101		SONOMA	38 18	122 28W	205	17				DESERT WATER AGENCY

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							TEMP	PRECIP	EVAP	SPECIAL		LOCAL STD TIME
SONORA R SOSEMITE N P	835005		TUOLUMNE	37 59	120	1749	8				H	STATE DIV OF FORESTRY
SOUTH LAKE HWY BRIDGE	840607		MARYOSA	37 30	119	5129	8					NATIONAL PARK SERVICE
SOUTHWICKS HWY BRIDGE	844604		MONTECIELO	37 11	118	9580	MID					SO CALIF EDISON CO
STANDISH-HS0 AP	844601		MONTECIELO	37 36	121	8500	8					WALTON SERVICE CO
STOCKTON FIRE STA 4	855805		SAN JOAQUIN	37 54	123	8222	MID					WEATHER SERVICE OFFICE
STOCKTON FIRE STA 4	856005		SAN JOAQUIN	38 00	121	1128	8					STOCKTON SERVICE
STONY FORD RANGER STA	858702		COLEMAN	39 35	122	1180	13					ORLAND WATER SERVICES ASSN
STONY GORGE RESERVOIR	858702		COLEMAN	39 35	122	1180	8					ORLAND WATER SERVICES ASSN
STRAWBERRY VALLEY	860602		YUBA	39 34	121	3808	17					MRS ILLIAN MAGRUDER
SUN CITY	865506		RIVERSIDE	33 43	117	1420	16					RIVERSIDE CO FIRE DEPT
SUN VALLEY AIRPORT	870203		LASSSEN	39 20	120	4136	8					WILLIAM MURRAY II
TAHOE CITY	875803		PLACER	39 15	120	6230	8					JAMES MILLER
TAHOE VALLEY FAA AP	876203		EL DORADO	38 15	118	2354	23					FAAN COUNTY FIRE DEPT
TEHACHA VAPI	882605		KERN	35 08	118	3975	16					TEJON RANCH COMPANY
TEJON RANCHO	883905		KERN	35 22	118	1425	17					TEJON RANCH COMPANY
TEJON RANCHO	887303		KERN	35 02	120	5300	19					DENNIS RAY HUNKE
THERMAL FAA AP	889207		RIVERSIDE	33 38	116	1112	MID					FAA
THREE RVSRS EDISON PH 1	891705		TULARE	36 28	118	1140	15					SO CALIF EDISON CO
TIGER CREEK PH STN FC6	892805		AMADOR	38 27	120	2355	16					PACIFIC GAS & ELECT CO
TIPANANGA	896706		LOS ANGELES	34 56	118	7445	16					PACIFIC GAS & ELECT CO
TORRANCE	897306		LOS ANGELES	33 48	118	1140	16					PACIFIC GAS & ELECT CO
TRACY CARBONA	899905		SAN JOAQUIN	37 42	121	2500	17					LANCASTER MUN AIRPORT DIST
TRACY PUMPING PLANT	900105		ALAMEDA	37 48	121	61	18					LANCASTER MUN AIRPORT DIST
TRINITY RIVER HATCH	902601		TRINITY	37 43	121	4800	18					US BUREAU OF RECLAMATION
TRONA	903507		SAN BERNARDINO	35 46	117	1860	8					US BUREAU OF RECLAMATION
TRUCKEE RANGER STATION	904303		NEVADA	39 20	120	5995	8					US FOREST SERVICE
TUJUNGA	904706		LOS ANGELES	34 16	118	1820	19					JAMES D PARRA
TUJUNGA	905301		SISKIYOU	41 58	121	4035	16					TULARE IRRIG DIST
TURLOCK	907305		STANISLAUS	37 29	120	1115	16					TULARE IRRIG DIST
TWENTY NINE PALMS	909907		SAN BERNARDINO	33 44	117	1975	16					CARL IRVINE COMPANY
TWENTY NINE PALMS	910502		SAN BERNARDINO	38 42	120	8052	16					JOS HUAT OF NATL MON
TWITCHELL DAM	911106		ALTA BARBARA	34 55	120	5282	16					CA DEPT OF TRAVEL
UKIAH	912201		MENDOCINO	39 08	123	1900	18					SANTA MARIA DEPT
UKIAH 4 WSW	912401		MENDOCINO	39 08	123	1900	18					MRS MARJORIE S DORY
UPPER LAKE 7 W	915206		LOS ANGELES	34 04	118	1300	16					METEOROLGY DEPT UCLA
UPPER MATTHEW	916702		LAKELAND	39 11	124	1524	16					MEDGARY CHURCH COE
UPPER SAN LEANDRO FILLER	917701		HUMBOLDT	40 15	124	3994	6					MEDGARY CHURCH COE
VALLEYMO FIRE STN 73	920002		ALAMEDA	37 42	122	1705	17					MELBA VIGUE FIRE DIST
VALENTIN FIRE STA	922006		LOS ANGELES	34 27	117	3600	17					LOS ANGELES FIRE DEPT
VALENTIN FIRE STA	922006		LOS ANGELES	34 11	118	6955	17					LOS ANGELES FIRE DEPT
VALENTIN FIRE STA	922006		LOS ANGELES	34 11	118	6955	17					LOS ANGELES FIRE DEPT
VICTORY FIRE PUMP PLANT	932507		SAN BERNARDINO	34 32	117	2858	18					VALENTIN WATER DEPT
VINCENT FIRE STA FLEM	944506		LOS ANGELES	34 29	118	3956	16					VALENTIN WATER DEPT
VISALI	932705		SAN BERNARDINO	36 20	117	2200	16					FRANKLIN FIRE DEPT
VOLTA POWER HOUSE	937006		PLACER	39 02	117	2200	16					FRANKLIN FIRE DEPT
WALWORTH PRINTING DAM	944306		STANISLAUS	40 20	121	4884	17					FRANKLIN FIRE DEPT
WALWORTH PRINTING DAM	944306		STANISLAUS	40 20	121	4884	17					FRANKLIN FIRE DEPT
WATSONVILLE WATERWORK	944506		KERN	33 44	116	3995	16					PROPERTY OF WATERWORK

# STATION INDEX

CALIFORNIA  
MAY 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
							(SEE NOTES)				
WEAVERVILLE RANGER STN	949001		TRINITY	40 44	122 122	2050	8 8	8 8	C		U S FOREST SERVICE
WEED FIRE DEPARTMENT	949901		SISKIYOU	41 26	123 23W	3590	8 8	7 8			WEST FIRE DEPARTMENT
WESTHAVEN	956005		FRESNO	36 13	119 59W	2385					WESTERN COMPANY
WEST POINT	958205		CALAVERAS	38 34	120 32W	2820					STATE DIV OF FORESTRY
WHISKEYTOWN RES	962102		SANTA ANGELES	40 37	122 122	1295	8 8	8 8	8		NATIONAL PARK SERVICE
WILDROSE RANGER STN	966006		LOS ANGELES	33 58	118 12W	3400		17 8			NATIONAL WATER D-LACFCO
WILLIAMS	967107		INYU	36 16	117 11W	4100	8 8	8 8	C		NATIONAL PARK SERVICE
WILLIAMS 1 NE	967702		COLUSA	39 9	122 9W	185					POLICE DEPARTMENT
WILLOWS CREEK 1 NW	968401		MENOCINO	39 25	123 20W	1350	16 16	16 16	H		CITY OF WILLITS
WINTERS	969401		HUMBOLDT	40 57	123 38W	461	8 8	8 8	8		U S FOREST SERVICE
WINTERS HEIGHTS	969902		GLENN	39 31	123 18W	233	19 16	19 16			U S BUREAU RECLAMATION
WOODFORDS	974202		YOLO	38 32	121 58W	135	19 16	19 16			JEROME WALZEL
WOODLAND 1 NW	975405		KERN	35 43	118 27W	2730	16 16	16 16	C		GEORGE WENZEL
WOODSIDE FIRE STN 1	977503		ALPINE	38 47	119 49W	5670	16 16	16 16			OAVIO ZELLMER SERV
WRIGHTS	978102		YOLO	38 41	121 48W	69	19 17	19 17			U C AGR EXTEN DEPT
YORBA LINDA	979204		SANTA MATEO	37 26	122 15W	380	17 17	17 17			WOODSIDE FIRE DEPT
YOSEMITE PARK HEADQTRS	981404		SANTA CLARA	37 28	121 57W	1600	18 18	18 18			MARVIN E WFASTER
YREKA	984706		ORANGE	33 53	117 49W	3350	18 18	18 18			KENNETH C WFOSTER
	985505		MARIPOSA	37 45	119 35W	3966	7 7	7 7	C		NATIONAL PARK SERVICE
	986601		SISKIYOU	41 43	122 38W	2625	8 8	8 8	H		CAL DIV OF FORESTRY

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
50



# REFERENCE NOTES

CALIFORNIA  
MAY 1982

## DEFINITIONS

**MONTHLY DEGREE DAY TOTALS:** One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

**WIND:** (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

**NORMALS:** The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**DIVISIONS:** Areas within a state of similar climatological characteristics.

**STATION NAMES:** Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

## LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- + Precipitation or temperature extremes occurred on one or more previous dates during the month.
- \* Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An x preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
- V Includes total for previous month(s). (See x above)
- // Gage equipped with a windshield
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HARALL stations)
- B Adjusted monthly value. (Estimated)
- M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
- R Amounts from recording gage.
- T Trace. An amount too small to measure.

## LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication.
- H Observations appear in "Snowfall and Snow on Ground" table.
- MIO Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- MO Gage read once monthly, usually the last day.
- OC Gage readings vary from a few weeks to several months.
- WI Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- \$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

**Seasonal Tables:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Information concerning the history of changes in locations, exposure, etc of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:  
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801  
ATTN: PUBLICATIONS

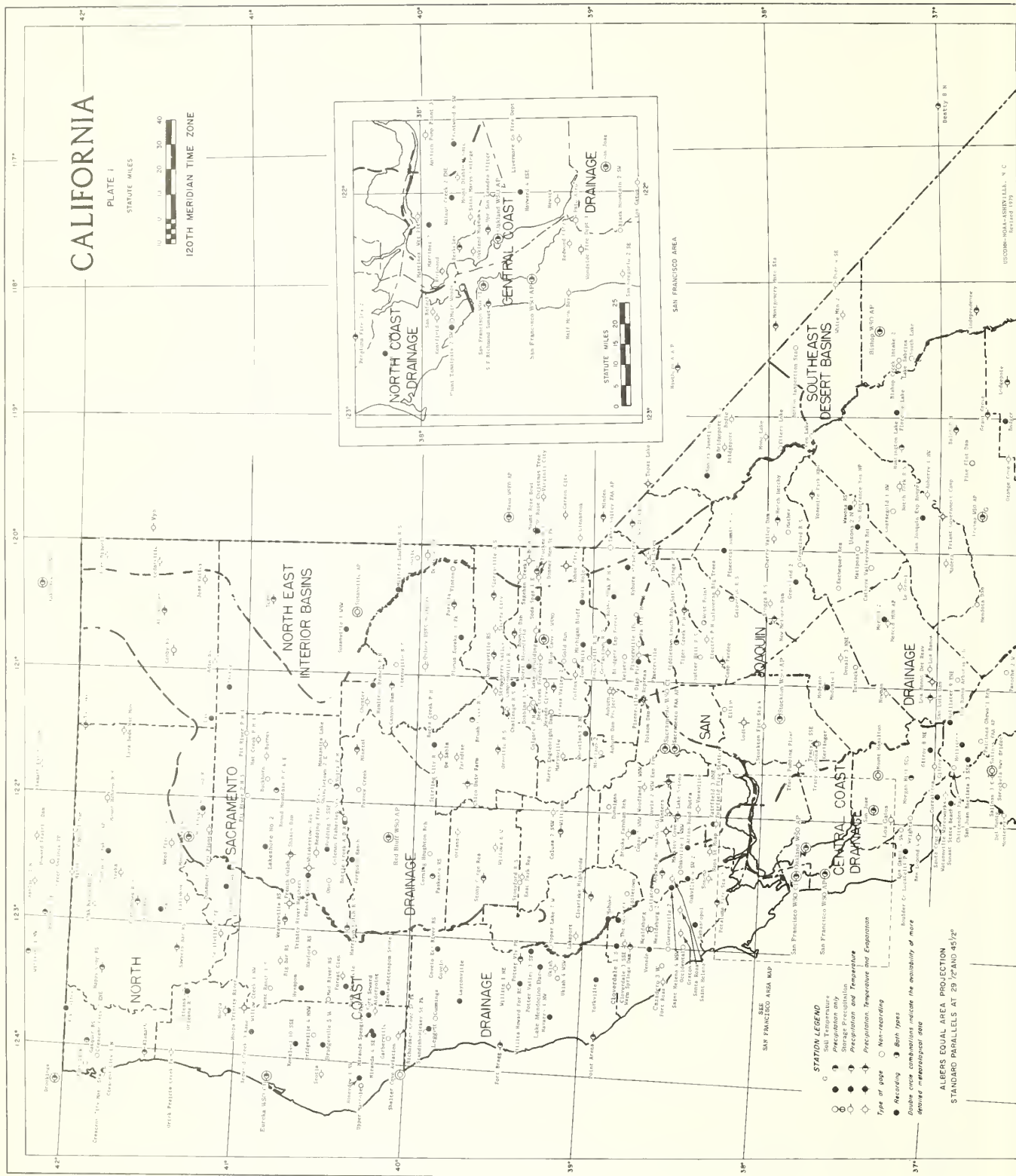
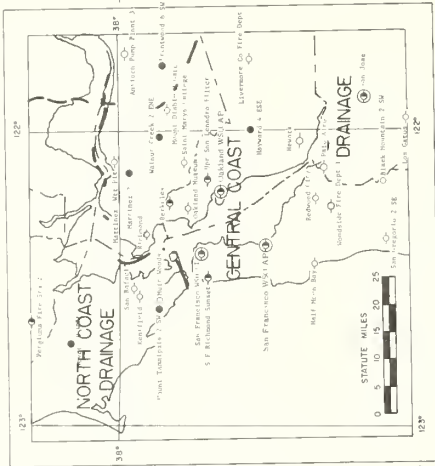
# CALIFORNIA

PLATE I

STATUTE MILES



120TH MERIDIAN TIME ZONE



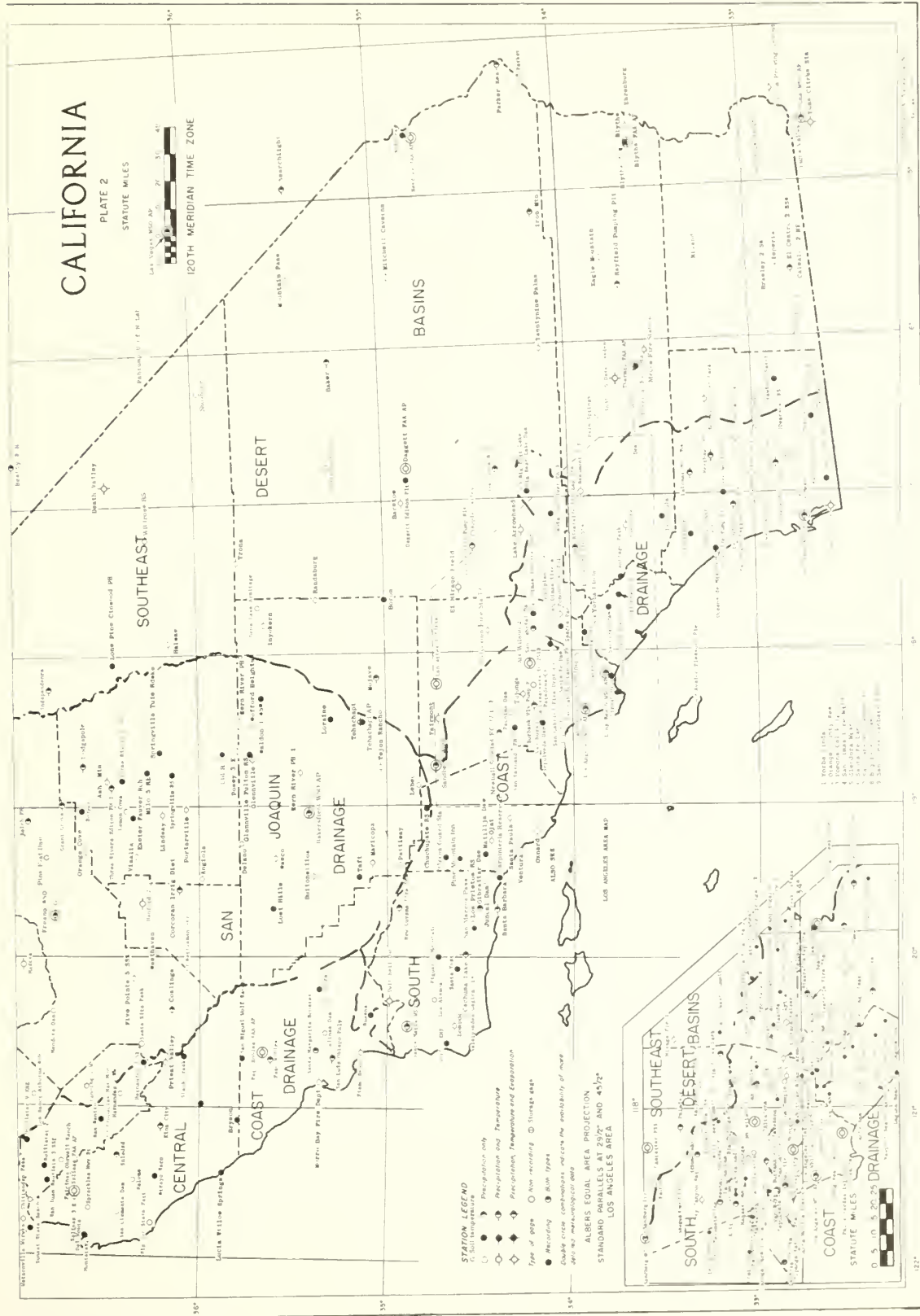
- STATION LEGEND**
- Precipitation only
  - Storage Precipitation
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type of slope
  - Non-recording
  - Recording
  - Both types
- Circle with slash marks indicate the availability of more detailed meteorological data.

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29° AND 45° 22'

USCOMM-NOLA-ANNVILLE, N. C.  
REVISED 1975

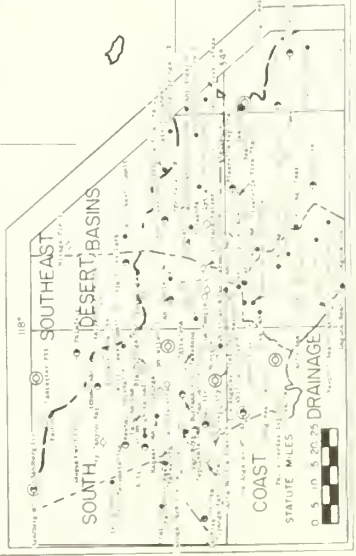
# CALIFORNIA

PLATE 2  
STATUTE MILES



- STATION LEGEND**
- Soil temperature
  - Precipitation only
  - Precipitation and Temperature
  - ◇ Precipitation, Temperature and Evaporation
  - Type of paper: ○ Non-recording, ⊙ Storage type
  - Recording: ● Rain types
  - Double circle combinations indicate the availability of maps
  - Open circle meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29°27' AND 45°27'  
LOS ANGELES AREA



122° 121° 120° 119° 118°  
35° 34° 33°  
122° 121° 120° 119° 118°  
35° 34° 33°





DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA AND INFORMATION SERVICE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE

**COM 210**  
**THIRD CLASS**  
**BULK RATE**

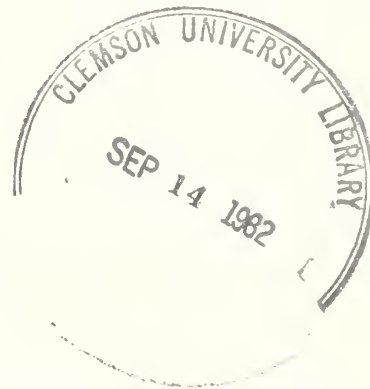


# CLIMATOLOGICAL DATA

## CALIFORNIA

JUNE 1982

VOLUME 86      NUMBER 6



"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

*Daniel B. Mitchell*

DIRECTOR  
NATIONAL CLIMATIC CENTER

**noaa**

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
JUNE 1982

LOWEST TEMPERATURE			
HIGHEST TEMPERATURE	114	DEATH VALLEY	JUNE 17
GREATEST TOTAL PRECIPITATION	53.00	BOODIE	JUNE 16
GREATEST DAILY PRECIPITATION	21.75	HAYFORK RANGER STATION	
GREATEST DEPTH OF SNOW	4.5	87 STATIONS	
GREATEST DEPTH OF ICE		SHELTER COVE AVIATION	JUNE 26
		TWIN LAKES	JUNE 5
		TAHOE CITY	



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JUNE 1962

STATION	TEMPERATURE (° F)					PRECIPITATION (IN)														
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS		COOLING DEGREE DAYS		NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	TOTAL MAX. DEPTH ON GROUND	SNOW SLEET	NO. OF DAYS	
							90 OR ABOVE	32 OR BELOW	32 OR BELOW	32 OR BELOW	0 OR BELOW									
CALIFORNIA																				
NORTH COAST																				
DRAINAGE																				
ANGWIN PAC UNION COL																				
BIG BAR RANGER STATION																				
CALLISTOGA																				
CALLAHAN																				
CECILVILLE 5 SE																				
CLOVERDALE 3 SSE																				
CLOVELTON																				
CRESSENT CITY 1 N																				
EUREKA WSO CI																				
FOREST GLEN																				
FORT BRAGG																				
FORT JONES RANGER STN																				
FORT ROSS																				
GRATON																				
GRIZZLY CREEK ST PK																				
HAPPY CAMP RANGER STN																				
HEALDSBURG																				
HILTS																				
HOOPA																				
KENTFIELD																				
KLAMATH																				
LAVA BEDS NAT MONUMENT																				
MOUNT WEBER R S																				
NAPA STATE HOSPITAL																				
ORICK PRAIRIE CREEK PK																				
ORLEANS																				
PETALUMA FIRE STN 3																				
POINT ARENA																				
POTTER VALLEY P H																				
RICHARDSON GROVE ST PK																				
SANT HELENA																				
SANTA RAFAEL																				
SANTA ROSA																				
SAYERS BAR RANGER STN																				
SCOTTIA																				
SHELTER COVE AVIATION																				
SONOMA																				
TRINITY RIVER HATCH																				
TULELAKE																				
UKIAH																				
WARM SPRINGS DAM																				
WEAVERVILLE BANGER STN																				
WEED FIRE DEPARTMENT																				
WILLITS 1 NE																				
WILLOW CREEK 1 NW																				
YREKA																				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

---DIVISIONAL DATA-----











# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JUNE 1982

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE	
									90 OR ABOVE	32 OR BELOW	32 OR BELOW										0 OR BELOW
MITCHELL CAVERNS	85.9	63.5	74.7		9616	54	6+	0	299	7	0	0	.00	-.03	.0030+	0	0	0	0	0	0
MOJAVE	85.5	61.4	73.5		9616	52	5	0	264	12	0	0	.00	-.01	.0030+	0	0	0	0	0	0
MOUNTAIN PASS																					
NEEDLES FAA AIRPORT																					
PALMDALE	86.2	55.2	70.7	-1.2	10928+	62	6	0	668	30	0	0	.00	-.02	.0030+	0	0	0	0	0	0
PALM SPRINGS	96.8	65.3	81.1	-1.8	10826	59	8+	0	489	27	0	0	.00	-.00	.0030+	0	0	0	0	0	0
PARKER RESERVOIR	99.7	73.1	86.4	-2.0	10926	65	7+	0	649	30	0	0	.00	-.02	.0030+	0	0	0	0	0	0
RANDSBURG	88.8	58.0	73.9	-1.9	19416	49	30+	0	278	17	0	0	.00	-.00	.0030+	0	0	0	0	0	0
THERMAL FAA AP	98.8	68.5	83.7	-1.9	11027	62	8	0	565	30	0	0	.00	-.60	.5418	0	0	0	0	0	0
TRONA	95.2	67.4	81.3	-2.1	10416	57	7+	0	497	23	0	0	.66	-.02	.0030+	0	0	0	0	0	0
TWENTYNINE PALMS	97.4	62.2	79.8	-1.4	10628+	53	1	0	450	29	0	0	.00	-.02	.0030+	0	0	0	0	0	0
VALYERMO FIRE STN 79	86.6	42.6	66.6	-1.4	9727	35	2	44	99	12	0	0	.05	-.03	.0030+	0	0	0	0	0	0
VICTORVILLE PUMP PLANT	87.1	52.9	70.0	-1.4	9727+	44	3	18	177	16	0	0	.32	-.03	.0030+	0	0	0	0	0	0
WILDROSE RANGER STN	84.2	56.0	70.1	-1.2	9417	44	7	19	180	6	0	0	.10	-.04	.1620	0	0	0	0	0	0
--DIVISIONAL DATA-->			77.1																		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JUNE 1982

## DAY OF MONTH

TOTAL

## STATION

CALIFORNIA

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NORTH COAST															
DRAINAGE 01															
ANGWIN PAC UNION COL					.04										
BIG BAR PRANGER STATION					.11										
BIRDGEVILLE 4 NNW					.02										
BURNETT RANCH 1 S			T		.12										
CALLAHAN					.05										
CALLAVILLE 5 SE					.02										
CECILVILLE 3 SSE					.30										
CLOVERDALE 1 DAM					.61										
COPCO 1					.20										
COVELENT CITY 1 N															
CRESCENT CITY 7 ENE															
EUREKA WSON CI					.93										
EUREKA GLEN					.01										
FORT BRICK					.15										
FORT JONES RANGER STN					.04										
FORT ROSS					.81										
FORBURY RANGER STATION					.02										
GASQUET					.16										
GRATON					.05										
GREENVIEW CREEK ST PK					.02										
GRIZZLYVILLE FIRE DEPT					.02										
GUERNEY CAMP RANGER STN					.16										
HAYFORK RANGER STATION					.02										
HEALDSBURG					.02										
HEALDSBURG 2					.02										
HEALDS					.02										
HILTOP					.02										
HOOPFIELD					.02										
KLAMA BEDS NAT MONUMENT					.76										
LAVA RIVER RANGER STN					.24										
MOUNT HEBBONS					.09										
MOUNT WOODS					.02										
MUJA STATE HOSPITAL					.07										
NAPA WOODS					.02										
OAK KNOLL 1 WNW					.07										
OAKVILLE					.07										
ORICK PRAIRIE CREEK PK					.37										
ORLEANS					.05										
PEOTALUMA FIRE STN 3					.10										
POINT AVENUE STN					.01										
POINTER VALLEY PH ST PK					.38										
RICHARDSON					.90										
SANITARY GROVE ST PK					.06										
SAN RAFAEL					.06										
SANTYERS					.03										
SANTYERS BAR RANGER STN					.02										
SCHOLLER COVE AVIATION					.07										
SONOMA					.12										
STANDISH-HICKEY ST PK					.13										
TRINITI					.02										
TULELAKE					.05										
UKIAH 4 WSW					.06										
UKIAH MATTOLE DAM					.12										
UPPER SPRINGS					.12										
WEAVERVILLE RANGER STN					.10										

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JUNE 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CALIFORNIA																
NORTH COAST																
DRAGN PAC UNION COL 01				.03	.04											
ANGW BAR RANGER STATION				.05					.20							
BRIODGEVILLE 4 NNW																
BURNST RANCH 1 S																
CALLISTOGAN									.04							
CECILIAVILLE 5 SE				.03	.06	.25		.12	.55							
CLOVERDALE 3 SSE					.30				.01							
CLOVER 1 DAM																
COVELLONT CITY 1 NNE																
CRESCECENT WSON CI						.81										
EUREKA GLEN								.01								
FORT BRAGG					.12		.03									
FORT JONES RANGER STN																
FORT ROSS																
GARBERT RANGER STATION																
GASQUET RANGER STATION																
GRANTON		.08	.10													
GREENVIEW CREEK ST PK																
GRIZZLYVILLE FIRE DEPT					.09				.01							
HAPPY CAMP RANGER STN				.54	.56		.88	.50	1.60							
HAYFORK RANGER STATION																
HEALDSBURG 2						.26										
HEALDSBURG				.38												
HILLS																
HOOPA																
KENTMATH FIELD																
KLAVAM BEDS NAT MONUMENT					.02	.11	.20									
LAVA RIVER RANGER STN				.87	.03											
MAD RIVER RON RS					.12	.19	.03									
MOUNT HOODS							.01		.02							
MURAI STATE HOSPITAL				.06	.19	.01										
NAKA KNOLL 1 WNW																
OAKVILLE																
ORICK IDENTRAIRIE CREEK PK								.05	.10							
ORICK																
ORLEANUM FIRE STN 3					.06											
POINT ARENA VALLEY P H ST PK																
POINTERSON GROVE ST PK																
RICHARD HELENA																
SAIN RAFAEL																
SANTYERS BAR RANGER STN							.01									
SANTYERS				35		.06	.36		.01							
SCOTTIA COVE AVIATION									.40							
SCOTTIA																
SONOMA																
STANISLA-HICKEY ST PK																
TRINITY RIVER HATCH				.48	1.28	.02	.14		.09							
TULELAKE																
UKIAH 4 HSW																
UKIAH MATTOLE DAM																
UPPER SPRINGS RANGER STN																
WEAVERSVILLE RANGER STN		.11			.13		.12	.06								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JUNE 1982

## DAY OF MONTH

TOTAL

## STATION

STATION	DAY OF MONTH														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NEED FIRE DEPARTMENT	.27	.01		T	.22								.28		
WILLITS LINE					.08										
WILLOW CREEK 1 NW	.01				.02							.05	.09		
YREKA															
SACRAMENTO															
DRAINAGE	.74		.16	.04	.13							.01	T	.02	
ADIRANGER STATION 02	1.69				.01										
ALTIURAS RANGER STATION	.61			.01											
AUBURN	1.55				.31										
AUBURN DAM PROJECT	1.13				.02								.01		
BLUE CANYON WSMO	1.15				.05								.04		
BOWMAN DAM	1.99		.26	.11	.31							.02			
BROOKS FARNHAM RANCH	1.75			.25	.02							.02			
BRUSH CREEK R S	1.28			.32	*							.01			
BRUSH HORN	1.61		.04	.04	*									.06	
BUCKS CREEK P H	1.21						.05							.03	
BURNEY RANGER STATION	1.61			.02	T										
CANYON DAM	1.53														
CANYON RANGER STA	1.33			.01	.13										
CHESTER RANGER STA	2.27				.02										
CHESTER UNIVERSITY FARM	2.83										.25	T			
CHICAGO LAKE HIGHLANDS	.93				.02										
CLEAR LAKE	.65				.13										
COLEMAN FISHERIES STA	.28				.02										
COLFAX	1.07														
COLGATE POWER HOUSE	1.86														
COLUSA 2 SSM	1.07														
CORNING HOUGHTON RANCH	1.24														
DAVIS CREEK EXP FARM	1.07														
DAVIS CREEK FOREBAY	1.28														
DEER SABLE 1 S	2.01														
DOBBSVILLE RANGER STA	1.52			T									.06	.04	
DUNSMUIR TRMT PLANT	.01	.12											.18		
DUNSMUIR RESERVOIR	.36														
EASTFIELD FIRE STN 2	.39														
FAIRFIELD DAM	.78														
FOLSOM HILL RANGER STA	1.06				.07										
FOLSTOWN RANGER STA	.66				.12										
GEORGETOWN RANGER STA	.82				.30										
GOLDS VALLEY 2	1.19			.02	.13										
GREENVILLE RANGER STA	1.40				.09								.40		
HARRISON GULCH R S	1.00														
HARRY CREEK P H 1	2.49				.10										
HATTA CHILLEY	.62			.60	.26									.30	
JESSIE VALLEY	.00														
KELSEP ORLANDING	.00														
LAKE SPAIN LAKE	4.19			.42	.14										
LAKESIDE LAKE	3.34				.12										
MARKLEY COVE	3.07			T	.47										
MARYSVILLE	3.27			.15	.30										
MC CLELLAND	3.56		.02	.47	.15										
MINERAL SHASTA WSO CI	.11														
MOUNTAIN CITY	1.09														
NEVADA CITY	1.09														
NICOLAUS	1.09														
ONORLAND	1.09														
OROVILLE DAM	1.09														
PACIFIC HOUSE	1.09														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JUNE 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WEED FIRE DEPARTMENT																
WILLITS NE			.01		.01	.01				.04	.04	.39	.03	1.90	.03	
WILLOW CREEK 1 NW				.05	1.83		.03			.60	.19	.52	.01	.05	.12	
YREKA						.05	.05			.88	.13	.13	.05	1.24	T	
SACRAMENTO																
DRAINAGE																
ADIN RANGER STATION																
ALTURNAS RANGER STATION																
AUBURN OAM PROJECT																
BLUDD CANYON WSMO																
BROOKS OAMNHAM RANCH																
BROOKS CREEK R S																
BRUSHHORN																
BUCKS CREEK P H																
BURNLEY RANGER STATION																
CANYON RANGER STA																
CHALLENGE RANGER STA																
CHICAGO UNIVERSITY FARM																
CHICARLAKE HIGHLANDS																
COLEMAN FISHERIES STA																
COLFAK																
COLFATE POWER HOUSE																
COLUMBIA 2 SSMW																
CORNING HOUGHTON RANCH																
DAY'S CREEK WSM EXP FARM																
DEER CREEK FOREBAY																
DEER SABLE 1 S																
DOBBIENVILLE RANGER STA																
DOWNSVILLE TMT PLAN																
DUNSMUIRK TRESERVOIR																
EATFIELD FIRE STN 2																
FALCOWTHILL RANGER STA																
FRENCH HILL RANGER STA																
GEORGETOWN RANGER STA																
GOLD VALLEY 2																
GREENVILLE RANGER STA																
HARRISON GULCH R S																
HARRY CREEK GLEBBH 1																
HATA HILLEY																
IOWA VALLEY																
JESSEYPORT																
LAKE SOLANO																
LAKE SPAULDING																
MANZANITA LAKE																
MARYSVILLE COVE																
MARYSVILLE																
MC CLETTOWN																
MINERAL SHASTA WSO CI																
MOUNTAIN CITY 2																
NEVADA CITY																
NICOLAUS																
ONO																
ORLAND																
OROVILLE OAM																
PACIFIC HOUSE																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JUNE 1982

## DAY OF MONTH

TOTAL

## STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PARADISE	1.13														
PASKENS RANGER STA	1.22														
PAYNES CREEK	1.57														
PIT RIVER B H 1	1.54														
PIT RIVER B H 5	1.39														
PLACERVILLE IFG	1.47														
PORTOLA	1.70														
QUINCY BUFF WSO AP	1.63														
REDDING FIRE STN 4	2.73	.45													
REDDING	1.32														
ROUND M T P G AND E	1.86														
SACRAMENTO FAA AP	1.17														
SACRAMENTO WSO CI	1.31														
SHASTA DAM	2.39														
SHASTA TOWN 2 E	1.27														
SIERRA CITY R S	1.57														
SIERRA VILL RANGER STA	1.43														
STONY FORD RESERVOIR	1.16														
STONY GORGE VALLEY	1.81														
STRAIN LAKES	1.01														
TPPER LAKE 7 W	M75														
VACAVILLE	1.03														
VINTON POWER HOUSE	3.10														
VOLTAKEYTOWN RES	1.75														
WILLIAMS	1.81														
WILLOWS 6 W	1.06														
WINTERS	1.33														
WOODLAND 1 MNW															
NORTHEAST INTERIOR 03															
BASINS	1.71														
BOACA	1.90														
BOOJIEPORT	3.99														
BRIDGAVILLE	1.48														
CEDARVILLE	1.23	.01													
DONNER MEMORIAL ST PK	1.15														
DOYLE 4 SSE	1.84														
DOYLE SUMMIT-SIERRA SKI R	2.48														
ECLERY LAKE	2.08														
ELBERT BIDWELL	1.70														
FORT LAKE	1.37														
GEMO LAKES CREEK	1.88														
SAGAHENVILLE AIRPORT	1.91														
SUSANVILLE	2.09														
TAHOE CITY	1.14														
TAHMO	1.83														
TRUCKEE RANGER STATION	1.14														
WOODFORDS															
NORTHEAST INTERIOR 04															
CENTRAL COAST															
ORAN LOMOND 4	.26														
BEN KELEY STATE PARK	.68														
BIG SUR MOUNTAIN 2 SW	M33														
BLACKY MOON BAY	.42														
GILFROY	.18														
HALLI CITY	.18														
KINGSMORE	.12														
LIVE GATOS	.56														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JUNE 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARADISE RANGER STA																
PARKES CREEK			.11	.09												
PAIT RIVER PH 1			.05	T												
PIIT RIVER PH 5				.02												
PLACERVILLE IFG																
PORTOLA				.23												
QUINCY BLUFF WSO AP			.10	.88												
REDDING FIRE STN 4			.08	T												
REDFORD				.06												
ROUND MOUNT P G AND E			.12													
SACRAMENTO FAA AP																
SACRAMENTO WSO CI																
SHASTA DAM																
SHINGLETOWN 2 E			.03	.06	.34											
SIERRAVILLE R S			.02	.35	.05											
SIERRAVILLE RANGER STA																
STONYFORD RESERVOIR																
STRAIN GORGE VALLEY																
TRIN LAKES			.17	.06	.05											
UPPER LAKE 7 W																
VACAVILLE				.34	.04											
VINTA POWER HOUSE																
WILSON TOWN RES			.41	.30												
WILLIAMS 6 W				.51												
WINTERS				.08												
WOODLAND 1 HNW																
NORTHEAST INTERIOR 03																
NASINS			.35	.20	.51	.15										
BOCAA			.62	.50	1.20	1.20										
BOULEVARD																
BRIARDVILLE					.80											
CEONNER MEMORIAL ST PK			.08	.73	.02											
DOYLE 4 SSE																
DOYLE SUMMIT-SIERRA SKI R			.12	.51	.04	.89										
ECHERY LAKE				.18	.04	.02										
FORT IDWELL																
GEM LAKE			.14	.18	.04	.10										
HONOLULU CREEK			.27	.41	.08	.02										
SASANEVILLE AIRPORT			.01	.25	.41	.05										
SUSANVILLE				.14	.08	.10										
TAHOE CITY				.86	.04	.04										
TERMOCKEE RANGER STATION			.02	.02	.61	.05										
TRUCKEEDS																
WOODFORDS																
CENTRAL COAST 04																
DRAINAGE 4			.01	.01	.02											
BENJAMIN LOMOND																
BERKELEY STATE PARK																
BIG SUR MOUNTAIN 2 SW																
BLACK MOUNTAIN 2 SW																
GILF MOON BAY																
HALL CITY																
KING CITY																
LIVERMORE																
LOS GATOS																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JUNE 1982

## DAY OF MONTH

TOTAL

STATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
LOS GATOS 4 SW	.82															
MARTINEZ WATER PLANT	.03															
MORRO BAY FIRE DEPT	.53															
MOUNT DIABLO JUNCTION	.21													T	T	
MOUNT HAMILTON	.41															
NEWARK MUSEUM	.19															
OAKLANDS OHRWALL RANCH	.11															
PAICINALTO	.44															
PALO ALTO	.78															
PALOMA	.02															
PASO ROBLES FAA AP	.00															
PASO ROBLES NAT MONUMENT	.00															
PISMACH BEACHLEY	.01															
PRIESTO VALLEY	.23															
PREDWOOD CITY	.10															
RICHMOND 3 E AP	.11															
SALINAS FAA AP	.18													T	T	
SALINAS DAME DANSET	.32															
SAN CLEMENTE SUNSET	.14															
SAN FRANCISCO WSO AP	.06															
SAN FRANCISCO WSO CI	.06															
SAN FRANCISCO 2 SE	.06															
SAN JOSE	.27															
SAN JOSE OBISPO POLY	.15															
SAN LUIS CRUZ	.17															
SANTA MARGARITA BOOST	.27															
SANTA MARGARITA BOOST	.09															
SOLEDA ADLS HWY BRIDGE	.43															
SUPRE SAN LEANDRO FILTER	.06															
WATSONVILLE WATERWORKS	.38															
WATSONVILLE FIRE STN 1	.17															
WRIGHTS	.27															
SAN JOAQUIN																
DRAINAGE PUMPING PL 3 05	.00															
ANTIOCH MOUNTAIN	.33															
ASH MOUNTAIN	.75															
AUBERSE FELD WSO AP	.42															
BALCHON WILLOW HOUSE	.94															
BUTTON WILLOW BIG TREES	.00															
CAL AVERAS RANGER STN	.40															
CAMP PARDEE	.17															
CHERRY VALLEY DAM	.54															
COALINGA	.04															
COARSON IRRIG DIST	.09															
COLLANO	.00															
DEENLAIN 3 PNER HOUSE	.36															
DELLECTRA	.36															
ELLENWOOD RESERVOIR	.17															
ELLENWOOD DEXTER RANCH	.31															
FIVE POINTS 5 SSW	.50															
FRESNO WSO AP	.31															
FRESNO GOVERNMENT CAMP	.32															
GLENVIEW GOVERNMENT CAMP	.31															
GROVELAND 2 S	.35															
GROVELAND RANGER STA	.38															
HEITCH HEITCH	.45															
HEITCH HEITCH	.34															

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (INCHES)

## DAY OF MONTH

TOTAL

STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HUNTINGTON LAKE	1.60														
KERN RIVER B H 1	.16														
KERN RIVER B H 3	.02														
KETTLE LEMAN STATION	.04														
LEBEC COVE	1.08														
LEMONSAY	1.12														
LODGEPOLE	1.49														
LODI	1.36														
LOS BANOS ARBURUA RCH	.10														
LOS BANOS DET RESV	.17														
MADERA	.20														
MARICOPA	.00														
MATHIPOSA	.65														
MENDOTA DAM	1.12														
MERCED MUNICIPAL AP	.05														
MODESTO	.24														
NEWMAN	.11														
NEW MELONES DAM	.28														
NORTH FORK RANGER STA	1.30														
ORANGE COVE	1.32														
PANOCHEY 2 W	.42														
PATTIWAYT DAM	.03														
PINE FLAT DAM	.22														
PORTERVILLE	.85														
POSEY 3 E	2.00														
SALT SPRINGS PWR HOUSE	1.42														
SAN LUIS DAM	1.36														
SONORA	.25														
SOLENT YOSEMITE N P	3.08														
STOCKTON WSO AB 5	.18														
STOCKTON FIRE STA 4	.40														
TEHACHA PI CHO	.20														
THREE RIVERS EDISON PH 1	1.77														
THREE CREEK P H	.29														
TRIGER CARBONA	.26														
TRACY CAMPING PLANT	.21														
TURLOCK	.76														
TURSALIA	.12														
VASCO AVENUE	.04														
WEST POINT HEIGHTS	.66														
WESTFORD	.13														
YOSEMITE	4.00														
SOULINAGE COAST															
ORAINAGE	.06														
ALISON-ESDO CYN FC261 F	.00														
ALISON-CN OAT MT FC 446	.36														
ALPINE	.37														
ALTAIDENA	.00														
ANZA	.00														
ANVAL ON PLEASURE PIER	.00														
BIG BEAR LAKE	.35														
BIG BUNGA DAM FC 46DE	.00														
BURBANK VALLEY PMP PLT	.04														
BURBANK LAKE	.01														
CACHUMA	.01														
CAMPO PARK PIERCE COL	.00														
CANOGA PARK FC 24 F	.06														
CHATSORTH FC 24 F	.00														
CHULA VISTA	.11														
CORONA	.02														

.04

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JUNE 1962

## DAY OF MONTH

## STATION

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HUNTINGTON LAKE							.20							1.20	.20	
KERN RIVER PH 1														.22	.15	
KERN RIVER PH 3															.16	
KETTLEMAN STATION															.02	
LEBEC COVE		T	T										.02	.02	.03	
LEMONSAY			T		.58	T								.05	.07	
LIDGEPOLE			T											.17	.65	
LODGE					.09									.36	.05	
LOS BANOS ARBURUA RCH														.60	.11	
LOS BANOS DET RESV														.15	.05	
MADERA														.53	.16	
MARICOPA														.83	.80	
MATHER DAM		T	T											.02	.10	
MATHOTA MUNICIPAL AP														.05	.11	
MERCED														.18	.48	
MERCEDOTO														.80	.15	
MODESTO														.42	.11	
NEWMAN														.01	.03	
NORTH LONES DAM														.11	.22	
FORK RANGER STA														.18	.02	
ORANGE COVE														.15	.48	
PANOCHEY 2 W														.42	.11	
PATTIWAY DAM														.01	.03	
PINE FLAT DAM														.11	.22	
PORTERVILLE														.01	.03	
POSEY SPRINGS PWR HOUSE		T	T											.11	.22	
SALT SPRINGS DAM	.04	.15	T		.16									.05	.02	
SAN LUIS DAM														.05	.02	
SAN LUIS RIVER	.47													.05	.02	
SEVENTON YOSEMITE N P														.05	.02	
STOCKTON WSO STA 4														.05	.02	
STOCKTON FIRE STA 4														.05	.02	
TEJON RANCH														.05	.02	
THREE CREEK PH														.05	.02	
TIGER CREEK PH														.05	.02	
TRACY CARBONA														.05	.02	
TRACY PUMPING PLANT														.05	.02	
TURLOCK														.05	.02	
VISALIA														.05	.02	
MASCOC														.05	.02	
WEST HAVEN														.05	.02	
WEST POINT														.05	.02	
HOFFORD HEIGHTS														.05	.02	
YOSEMITE PARK HEADQTRS		.05	.03		.04	.24								.05	.02	
SOUTH COAST														.05	.02	
DRAINAGE														.05	.02	
ORAIN-ESDO CYN FC261F														.05	.02	
ALISO CN OAT MT FC 446														.05	.02	
ALPINE		.06	.07		.02	.07	.09							.05	.02	
ALTADENA		.07	.27				.03							.05	.02	
ANZA		T	.35											.05	.02	
ANZALON PLEASURE PIER														.05	.02	
BIG BEAR LAKE														.05	.02	
BIG TUNJUNGA DAM FC46DE														.05	.02	
BURBANK VALLEY PMP PLT														.05	.02	
CACHUMA LAKE														.05	.02	
CACHUMPO														.05	.02	
CANOGA PARK PIERCE COL		.04	.02											.05	.02	
CHATSWORTH FC 24F		.07	.02			.01	.03							.05	.02	
CHULA VISTA														.05	.02	
CORONA														.05	.02	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JUNE 1982

DAY OF MONTH

TOTAL

STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
COVINA TEMPLE FC 193 B	.04														
CULVER LAKE FC 283C	.00														
CULVER CITY	.00														
CUYAMACA RANGER STN	.03														
DESCANSO FIRE STN FC107D	.00														
DRY CANYON RESERVOIR	.00														
EL CAJON TAN OAM	.18														
EL SINOIDO	.02														
EONTANA RAI SER	.01														
GIBRALTAR DAM 2	.00														
GLENORA WEST FC 185	.32														
HEMETT DAM	.00														
HENSHAW LO FIRE OEPT	.00														
HIDYLLMI WYNOLA	.10														
JUNCAL DENTA FC 251 B	.17														
JAGUNA BEACH	.19														
LAKESIDE 2	.27														
LAKESIDE	.25														
LECHUZA PT STN FC-352B	.02														
LONG BEACH WSO AP	.00														
LOS ANGELES WSO AP	.00														
LOS ANGELES CIVIC CTR	.01														
LOS ANGELES RANGER STN	.00														
LOS ANTELOX RANGER STN	.00														
LITTLEBELLO 2	.00														
MILWAUQUA FIRE STA	.00														
NEWHALL SOLEAD FC32CE	.00														
NEWPORT BEACH HARBOR	.00														
OAK GROVE RANGER STN	.01														
OCEANSIDE MARINA	.10														
OJAI	.00														
Oxnard	.00														
OXNARD DAM FC 33 A E	.02														
OXNARD MTS OBSERVATORY	.21														
PALOMARES EST FC430	.11														
PASADENA POLY	.00														
POMONA CALLE Y OEPT	.00														
POMONA VALLEY OEPT	.25														
REDLANDS FIRE STN 3	.05														
RIVERSIDE CIT EXPG STN	.09														
SAN BERNARDINO CO HOSP	.03														
SAN BERNARDINO FC130B	.04														
SAN DIMAS WSO AP	.04														
SAN DIMAS WSO FC95	.09														
SAN GABRIEL WOOD FC25BE	.23														
SAN GABRIEL FIRE DEPT	.00														
SAN GABRIEL RANGER STN	.07														
SAN JACINTO RANI STATION	.00														
SANTA ANA FIRE STA	.05														
SANTA BARBARA FAA AP	.00														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JUNE 1982

DAY OF MONTH

TOTAL

STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SANTA MARIA WSO AP	.11														
SANTA MONICA PIER	.07														
SAN GUSTAVO PWR PLT 1	.00														
SAN GUSTAVO PATROL STN FC6	.00														
TORRANCE	.00														
TUJUNGA IRVINE RANCH	.00														
TUSTIN WELLS DAM	.02														
UWATER	.01														
UWATER FC 15A	.06														
VENTURA FIRE STA FC120	.00														
VINCENT 2 NNE STA FC102C	.00														
WALNUT CRT STA FC 106C	.00														
WHITTIER CRT H FC 106C	.00														
YORBA LINDA	.12														
SOUTHEAST DESERT															
BASINS	.00														
APPLE VALLEY	.00														
BAKERSTON FIRE STN	.24														
BEAUMONT INSPECTION STA	.63														
BIG PINE PARK FC B3B	.00														
BISHOP CREEK INTAKE 2 //R	.66														
BLYTHE	.00														
BLYTHE FAA AIRPORT	.00														
BORRERO DESERT PARK	.00														
BORRERO AVENUE 2	.00														
BRAWLEY 2 SW	.00														
CALIXTO 2 NE MITAGE	.03														
CHINA LAKE AA AIRPORT	.06														
DAGGETT VALLEY LABORATORY	.00														
DEEP CANYON COLLEGE	.00														
DEEP SPRINGS COLLEGE	.04														
DEER MOUNTAIN	.00														
EAGLE MOUNTAIN	.00														
EL MOUNTAIN	.00														
EL MOUNTAIN FIELD	.00														
EL MOUNTAIN	.00														
GOLD ROCK RANCH 2	.00														
GOLDSTONE ECHO 2	.00														
HAYMEAD PUMPING PLANT	.07														
HAYFIELD	.00														
HAYFIELD PUMPING PLANT	.06														
INDEPENDENCE	.00														
INYOK	.20														
IRON MOUNTAIN	.07														
LAKE ARROWHEAD	.12														
LANCASTER FSS/FAA	.00														
LANCASTER FIRE STATION	.00														
MITCHELL CAVERNS	.00														
MOUNTAIN PASS	.00														
MOUNTAIN FAA AIRPORT	.00														
NEEDLES	.00														
NILO	.00														
OCOTILLO 2	.00														
PALMDALE	.00														
PALMDALE RESERVOIR	.00														
PARKERBURG	.00														
PARKSBURG	.00														
RANDSHORE	.00														

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JUNE 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANTA MARIA WSO AP																
SAUGUS PWR PLT 1			.07													
SUN CITY			.03													
SOPRANANCE																
TUJUNGA																
TUSTIN																
TUSTIN IRRIG RANCH																
TUSTIN MELL DAM																
UIC LUNA																
UIC LUNYS FC 15A																
VENTURA FIRE STA FC120																
VINSTA 2 NNE																
WALNUT PTL STA FC102C																
WHITTIER CITY H FC 106C																
YORBA LINDA			.07													
SOUTHEAST DESERT 07																
BAPPL VALLEY																
BAKERSTOM FIRE STN																
BEAUMONT INSPECTION STA			.02	.02	.02											
BENTON PARK FC 83B			.01													
BENTON CREEK INTAKE 2			.36	.14	.04											
BISHOP WSO AP			.04	.68		.01										
BLYTHE FAA AIRPORT																
BORREGO DESERT PARK																
BOULEVARD 2 SW																
BRAWLEY 2 NE																
CALNET LAKE ARMIAGE			.01	.01	.01											
CHINAT LAKE FAAY AIRPORT				.05	.01											
DAGGETT VALLEY LABORATORY																
DEATH CANYONS COLLEGE																
DEEP SPRINGS MOUNTAIN																
DEEGL CENTRAL 2 SSW					.06	.22	.09	.07	.01							
EEL MOUNTAIN																
ELM CENTRAL FIELD																
ELM MOUNTAIN																
ELM ROCK RANCH 2																
GOLDSTONE ECHO 2																
HAYFIELD PUMPING PLANT					.07											
HAYFIELD																
IMPERIAL																
INDEPENDENCE																
INYOK																
IRON MOUNTAIN																
LAKE ARBUTHNOT																
LAKE STERNS/FAA																
LANCASHIRE STATION			.10	.80	.16											
MECCA FIRE STATION																
MITCHELL CAVERNS																
MOJAVE																
MOUNTAIN PASS																
NEEDLES FAA AIRPORT																
NILAND																
OCOTILLO 2																
PALMDALE																
PALM SPRINGS																
PARKER RESERVOIR																
PARKERSBURG																
RANDSBURG																
SHOSHONE																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JUNE 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SNOW CREEK UPPER	00															
SOUTH LAKE	1.96															
THERMAL FAA AP	:00															
TIRONA	:66															
TWENTYNINE PALMS	:00															
VALYERMO FIRE STN 79	:05															
VICTORVILLE PUMP PLANT	:00															
WILDROSE RANGER STN	:32															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JUNE 1982

DAY OF MONTH

STATION

16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

SNOW CREEK UPPER  
SOUTH LAKE  
THERMAL FAA AP  
THERMA  
THEINYNINE PALMS  
VALYERMOIRE STN 79  
VICTORVILLE PUMP PLANT  
WILDROSE RANGER STN

.66  
T  
.01

.30  
.54  
.13

.06  
.12  
.04  
.16

.06  
T

.66  
T

.22  
T

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JUNE 1982

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	
CALIFORNIA																																
NORTH COAST DRAINAGE																																
ANGWIN PAC UNION COL																																
BIG BAR RANGER STATION	81	40	76	73	70	75	75	85	92	96	96	80	84	90	95	101	104	105	105	96	93	95	97	95	85	82	78	82	72	79		
	MAX	MIN																														
CALISTOGA	75	42	76	73	71	50	46	43	45	48	53	49	53	49	53	57	58	60	61	61	61	62	54	58	58	62	55	56	54	51		
	MAX	MIN																														
CALLAHAN	69	42	66	40	39	41	42	42	46	43	50	49	44	48	52	52	50	50	50	53	53	53	54	55	53	53	58	54	56	46		
	MAX	MIN																														
CECILVILLE 5 SE	72	31	67	61	68	33	34	35	34	46	52	47	49	44	49	53	53	50	52	52	51	50	49	55	45	45	55	46	54			
	MAX	MIN																														
CLOVERDALE 3 SSE	78	41	76	70	68	39	34	33	41	52	48	41	47	43	43	49	54	53	50	54	49	50	52	50	56	50	50	47	50			
	MAX	MIN																														
COVELO	52	48	43	45	41	48	44	45	46	47	47	51	57	56	52	51	50	49	47	50	55	53	53	51	54	47	55	54	55			
	MAX	MIN																														
CRESCENT CITY 1 N	60	59	60	60	62	62	72	64	57	57	60	64	64	63	62	60	58	61	63	60	61	63	60	59	63	70	64	61	60	64		
	MAX	MIN																														
EUREKA WSO CI	57	48	45	48	45	49	49	49	49	58	58	62	61	64	63	60	62	63	61	60	63	65	63	65	65	62	65	62	65	64		
	MAX	MIN																														
FOREST GLEN	74	70	73	73	70	73	73	75	84	89	88	86	84	80	90	95	96	94	90	95	87	90	91	84	78	80	82	61	70			
	MAX	MIN																														
FORT BRAGG	58	47	60	61	60	62	61	61	59	55	55	56	63	61	60	57	53	60	61	62	57	63	61	64	71	69	63	61	64			
	MAX	MIN																														
FORT JONES RANGER STN	79	70	72	66	61	66	70	74	79	88	89	80	74	75	78	91	94	97	93	87	84	82	87	89	79	80	80	75	63	72		
	MAX	MIN																														
FORT ROSS	60	61	61	62	63	62	45	43	44	47	44	48	45	45	48	47	42	49	52	51	51	52	52	55	55	55	52	50	52	49		
	MAX	MIN																														
GRATON	70	75	77	75	76	76	78	75	72	70	72	70	80	83	84	86	71	68	65	73	71	72	72	70	72	77	79	82	72	49		
	MAX	MIN																														
GRIZZLY CREEK ST PK	67	63	65	66	68	63	58	67	79	80	59	63	66	62	73	82	81	77	72	71	76	76	78	81	78	70	71	62	62			
	MAX	MIN																														
HAPPY CAMP RANGER STN	74	78	73	70	60	69	76	78	85	91	94	78	80	84	85	93	98	100	102	103	82	90	93	92	81	82	82	80	81			
	MAX	MIN																														
HEALDSBURG	78	82	78	74	78	79	77	80	80	74	75	80	85	94	88	81	76	71	79	79	79	77	78	81	80	84	75	77	81			
	MAX	MIN																														
HILTS	69	69	67	60	54	68	66	78	85	89	82	71	69	80	89	88	96	93	91	89	82	82	86	85	79	73	70	67	66	70		
	MAX	MIN																														
HOOPA	50	37	34	41	43	41	38	36	40	48	54	44	48	46	50	54	54	57	56	55	48	45	51	43	48	48	49	47	50	47		
	MAX	MIN																														
KENTFIELD	70	73	75	72	73	77	74	75	76	71	68	79	76	80	84	78	75	70	73	75	80	77	73	72	76	82	82	79	74	72		
	MAX	MIN																														
KLAMATH	57	60	61	58	60	59	65	69	59	56	56	58	66	65	62	67	65	62	64	67	63	62	63	62	59	55	56	60	62	61		
	MAX	MIN																														
LAVA BEDS NAT MONUMENT	65	65	66	60	63	54	61	64	69	77	81	74	65	59	76	83	86	88	85	76	76	78	79	79	79	78	71	73	55	67		
	MAX	MIN																														
MOUNT HEBRON R S	67	67	67	68	47	54	66	66	72	80	84	77	65	67	78	84	88	88	85	79	79	79	79	80	82	75	69	73	63			
	MAX	MIN																														
NAPA STATE HOSPITAL	69	70	69	70	73	72	70	75	71	71	71	80	75	74	72	72	72	73	72	72	72	73	72	73	73	73	73	73	63			
	MAX	MIN																														
ORICK PRAIRIE CREEK PK	57	60	61	60	62	69	58	61	60	58	57	61	67	71	69	66	65	67	65	67	65	69	66	66	73	66	64	63	64	55		
	MAX	MIN																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX













# DAILY TEMPERATURES (°F)

CALIFORNIA  
JUNE 1982

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		
UPR SAN LEANDRO FILTER																																			
WATSONVILLE WATERWORKS	65	66	68	69	71	71	69	63	67	66	65	67	68	68	65	69	63	65	69	63	65	69	63	64	71	68	70	73	81	79	68	63			
WOODSIDE FIRE STN 1	69	66	67	67	73	69	72	85	84	78	76	73	71	84	83	80	85	80	75	79	84	82	81	78	81	84	78	71	67	65	76	2			
SAN JOAQUIN DRAINAGE	51	36	37	39	37	41	40	39	48	43	46	41	49	50	51	52	62	52	55	51	55	53	54	54	55	55	55	56	54	47	48	8			
ANTIOCH PUMPING PL 3	59	78	75	77	75	77	78	80	85	88	80	82	91	92	90	87	77	82	82	84	85	83	82	81	87	82	81	87	82	78	72	81	1		
ASH MOUNTAIN	78	77	75	80	77	75	80	79	84	90	88	87	83	82	88	97	95	88	90	92	88	94	92	92	85	87	89	91	83	71	85	2			
AUBERRY 1 NW	72	73	76	71	71	75	75	80	86	84	81	78	83	93	95	91	85	85	86	89	87	88	83	83	86	88	87	71	63	71	63	81	0		
BAKERSFIELD WSO AP	81	80	85	81	79	85	86	89	95	93	93	88	88	94	100	93	79	75	91	95	98	98	99	92	92	94	96	82	79	90	8	8			
BALCH POWER HOUSE	56	56	59	56	55	58	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	60	60	60	
BUTTONWILLOW	50	50	51	51	46	49	51	52	55	57	58	58	55	56	58	62	64	62	60	61	62	62	63	65	60	60	62	59	55	51	56	8	8		
CALAVERAS BIG TREES	81	80	81	85	80	73	85	85	87	92	91	89	86	86	91	98	101	96	91	92	92	94	95	96	91	89	93	93	81	76	88	5	5		
CAMP PARDEE	64	63	63	64	60	62	65	67	74	79	78	72	67	66	76	83	85	79	78	77	80	80	79	79	71	75	76	73	67	56	44	4	4		
CHEERY VALLEY DAM	79	76	79	75	79	78	80	86	90	86	90	84	72	80	85	94	90	84	86	89	89	90	86	81	86	90	85	83	72	84	0	0	0		
COALINGA	44	46	46	46	46	47	47	48	56	52	53	54	52	53	62	64	59	54	54	55	55	54	55	57	56	57	60	58	55	55	53	3	3		
CORCORAN IRRIG DIST	76	78	85	81	76	82	85	89	90	83	85	91	97	100	98	90	90	91	93	92	94	93	92	94	95	90	89	88	81	75	87	4	4		
DENAIR 3 NNE	49	49	46	50	49	47	48	53	83	86	91	91	89	87	85	90	99	91	90	94	94	93	95	94	90	92	92	89	82	73	88	4	4		
ELECTRA POWER HOUSE	73	75	77	77	75	78	79	84	88	88	82	79	77	89	95	98	98	88	86	89	88	86	89	88	85	85	89	85	79	71	84	2	2		
FIVE POINTS 5 SSW	48	47	45	47	46	47	49	55	52	47	62	55	52	63	64	64	62	59	60	59	60	59	59	57	56	55	57	60	68	65	56	0	0		
FRESNO WSO AP	79	79	83	78	79	82	82	87	92	90	88	85	84	90	98	100	92	91	90	93	95	93	94	89	88	93	92	80	77	68	58	7	7		
FRIANT GOVERNMENT CAMP	50	50	50	49	49	49	52	52	59	57	59	55	59	65	68	72	63	61	62	64	62	63	66	60	62	65	64	58	58	58	58	5	5		
GLENNVILLE	79	79	83	78	79	83	82	88	93	91	89	84	86	90	101	102	93	94	92	95	95	94	95	95	95	95	95	92	82	78	88	2	2		
GRANT GROVE	58	58	72	72	68	74	72	76	83	84	80	79	74	81	89	89	90	82	85	86	86	85	85	86	86	85	85	86	64	43	38	3	3		
HANFORD 2 S	31	35	34	31	32	33	36	40	43	43	48	38	41	45	52	54	58	51	52	52	50	51	55	55	55	55	55	55	56	56	56	56	56	56	
HETCH HETCHY	50	51	55	54	51	52	53	61	65	64	61	55	62	71	71	69	68	59	62	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	
HUNTINGTON LAKE	30	30	30	30	28	30	31	33	38	40	41	35	38	41	47	46	45	44	43	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	
KERN RIVER P H 1	86	84	84	87	84	85	89	88	96	94	94	92	104	105	93	97	95	95	98	95	97	91	85	95	91	85	95	91	87	76	64	1	1		
KERN RIVER P H 3	78	75	80	78	74	78	74	83	90	89	87	86	78	88	96	94	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
AVERAGE	55	48	45	42	53	44	53	50	50	58	58	57	53	54	58	65	62	64	58	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JUNE 1982

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	
LEMON COVE	81	80	81	84	79	79	85	83	87	93	90	89	86	86	91	99	102	89	91	92	91	95	93	94	93	90	93	94	85	80	88	56.8
LINDSAY	47	48	47	46	46	46	49	53	49	56	57	56	52	55	69	66	66	65	61	63	64	62	62	62	62	59	56	60	64	58	56	57.8
LODGEPOLE	81	78	81	81	77	82	81	84	90	90	88	86	84	88	96	99	98	98	90	91	93	92	91	90	87	90	90	90	90	77	55	62.9
LODI	46	47	47	46	45	42	46	48	43	49	42	46	43	56	63	62	63	62	60	62	62	61	64	64	61	59	56	61	61	59	56	52.9
LOS BANOS	57	53	51	50	54	50	56	53	63	69	68	66	58	54	74	76	70	64	70	67	69	69	70	68	64	67	68	64	67	59	45	62.9
LOS BANOS DET RESV	31	32	28	30	28	31	32	35	37	38	43	36	35	39	43	43	50	40	40	45	41	42	46	38	40	40	43	42	34	43	37.7	
MADERA	71	73	75	74	75	76	78	85	86	84	73	72	81	90	94	94	89	81	81	81	85	82	78	80	86	83	80	72	71	80	30.3	
MARICOPA	48	43	44	46	44	45	48	44	50	50	48	50	49	54	52	60	56	53	50	51	52	52	52	56	53	56	54	55	50	50.9		
MERCED MUNICIPAL AP	75	79	76	80	78	79	78	79	87	91	85	84	82	87	92	99	99	85	80	87	90	89	87	84	88	93	89	84	68	84.6		
MODESTO	48	51	49	45	50	51	47	56	53	52	52	54	57	62	63	63	56	56	55	55	55	58	55	58	50	55	58	60	54	54.6		
NEWMAN	50	51	51	48	52	53	53	49	56	56	56	58	57	65	66	63	55	55	57	56	57	56	57	56	57	55	57	55	59	56.3		
NEW MELONES DAM	80	77	78	77	78	80	82	82	86	91	89	86	83	85	91	90	95	96	96	96	94	92	90	93	90	93	92	90	87	84	74.9	
NORTH FORK RANGER STA	47	48	46	41	44	45	46	49	46	44	45	46	44	51	50	63	63	64	62	56	51	52	56	57	56	58	62	60	57	54	53.8	
ORANGE COVE	82	74	75	77	73	75	77	79	84	90	85	76	80	82	90	97	98	91	85	82	90	90	90	90	90	83	86	79	77	83.7		
PORTERVILLE	45	40	39	41	39	40	43	49	52	51	46	52	57	59	65	65	65	65	65	69	70	64	62	65	62	61	58	59	54	51.2		
POSEY 3 E	77	72	73	78	73	72	74	82	83	84	82	80	78	91	92	91	89	84	86	88	89	88	86	84	84	88	86	86	84	81	31.3	
SALT SPRINGS PWR HOUSE	42	42	43	42	40	40	42	45	49	52	54	54	48	50	60	60	70	61	56	54	58	57	64	57	57	54	56	60	54	52	52.8	
SAN LUIS DAM	83	79	79	83	77	76	82	81	81	92	89	89	85	89	91	99	99	81	91	93	93	92	94	92	94	93	89	92	92	83	87.1	
SONORA R S	46	46	47	49	46	47	46	50	55	58	56	56	52	59	64	67	65	59	61	60	61	60	64	63	58	62	57	56	56	56.0		
STOCKTON WSO AP	81	79	81	84	79	79	85	83	87	91	89	86	86	91	99	100	90	90	90	92	95	94	95	94	95	89	79	92	93	84	87.8	
STOCKTON FIRE STA 4	49	49	50	50	48	51	53	58	64	59	60	56	60	65	69	70	65	62	65	69	70	64	62	65	60	65	62	61	58	59.4		
TEHACHAPI	64	66	65	63	58	61	63	65	67	65	63	61	64	63	74	75	67	67	69	71	77	75	76	75	74	73	71	67	54	66.3		
TEJON RANCHO	46	36	41	36	34	36	35	37	38	38	40	42	43	42	45	46	48	47	48	50	49	50	51	49	50	51	49	44	45	43.6		
THREE RVRS EDISON PH 1	68	68	69	67	63	67	69	70	82	82	82	76	73	81	84	78	79	78	81	82	82	82	82	82	80	76	78	75	72	62	75.7	
TIGER CREEK P H	43	42	45	41	40	41	44	42	49	55	52	49	45	50	51	56	55	56	58	57	55	54	55	55	51	50	51	49	44	47.9		
TRACY CARBONA	70	70	78	74	72	78	77	78	87	88	86	79	80	80	93	96	96	96	88	84	85	82	87	85	84	83	80	72	82	82.9		
	40	46	42	44	52	45	44	45	46	50	51	52	48	49	56	61	64	56	59	51	53	52	54	55	51	51	57	57	55	51	51.3	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

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	AVERAGE	MAX	MIN	AVERAGE	MAX	MIN	AVERAGE	MAX	MIN	AVERAGE	MAX	MIN	AVERAGE	MAX	MIN	AVERAGE	MAX	MIN	AVERAGE	MAX	MIN	AVERAGE	MAX	MIN	AVERAGE	MAX	MIN	AVERAGE	MAX		MIN	AVERAGE	
TRACY PUMPING PLANT	68	53	50	49	71	77	72	77	87	86	74	68	75	78	94	97	93	86	79	83	82	81	82	85	79	83	89	83	89	83	75	70	71	79.4	
VISALIA	79	79	79	82	78	78	82	81	85	90	90	87	85	85	89	98	98	87	89	90	91	90	91	94	93	93	88	91	93	83	83	79	86.8		
WASCO	80	81	85	84	79	85	84	86	91	92	92	93	90	86	92	99	101	101	92	91	94	95	94	95	94	95	96	96	92	89	81	78	89.8		
YOSEMITE PARK HEADQTRS	79	72	71	72	70	70	69	75	76	83	82	80	78	68	82	85	88	81	83	80	82	80	81	80	81	84	73	80	82	84	58	58	77.2		
SOUTH COAST DRAINAGE																																			48.1
ALPINE	74	73	79	80	76	77	78	80	79	80	79	77	77	77	80	77	66	59	76	73	72	70	77	80	85	90	88	82	74	77	77	77.5			
AVALON PLEASURE PIER	67	50	51	53	54	52	54	53	53	53	53	53	53	53	53	53	55	56	52	53	56	55	55	53	53	53	54	57	59	53	54	58	52.0		
BIG BEAR LAKE	67	65	72	71	69	64	65	68	72	73	76	75	70	70	70	76	78	71	70	70	74	75	76	77	77	77	81	80	77	69	60	72.9			
BURBANK VALLEY PMP PLT	77	74	78	74	80	77	78	78	77	78	75	79	77	73	64	78	77	75	76	79	78	83	87	87	85	78	75	77	67	77	77	77.6			
CACHUMA LAKE	73	72	70	74	73	75	75	77	79	80	79	75	75	74	81	86	81	78	75	80	80	80	79	83	82	88	84	72	69	71	77	72	77.2		
CAMPO	75	70	79	82	78	78	80	79	83	83	83	83	83	83	83	70	79	78	78	78	78	80	85	88	92	93	87	80	74	79	79	79.6			
CANOGA PARK PIERCE COL	43	45	44	47	46	45	44	45	47	47	49	49	47	48	48	49	42	46	53	51	44	48	54	52	46	45	43	46	43	50	43	43	43.9		
CHULA VISTA	68	59	68	70	68	69	69	69	69	68	68	68	68	68	69	70	63	64	69	68	68	68	65	70	72	73	73	69	70	71	68	68	68.6		
CORONA	75	75	81	79	76	82	78	80	79	79	75	76	76	76	77	77	77	77	77	77	77	76	77	76	75	75	79	85	87	79	77	77	78.4		
CULVER CITY	77	77	76	75	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77.7	
CUYAMACA	78	60	58	71	66	67	64	63	65	73	69	81	71	63	66	84	85	67	68	71	73	72	77	80	76	73	75	79	72	64	71.0				
DRY CANYON RESERVOIR	73	78	72	82	79	82	78	77	78	86	80	81	79	77	80	86	85	66	64	79	85	78	78	80	84	86	93	92	83	74	79.8				
EL CAJON	75	73	79	81	78	77	78	78	78	76	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77.9	
EL CAPITAN DAM	77	74	83	83	79	80	79	81	81	81	81	80	79	78	79	82	76	64	65	79	69	73	67	80	82	86	91	91	86	79	78	78	78.7		
ELSINORE	78	76	82	83	82	80	82	82	82	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83.8	
ESCONDIDO 2	73	75	77	78	76	78	78	75	75	75	76	75	76	77	76	76	77	76	75	76	75	76	76	77	78	84	82	85	80	74	75	75.2			
FONTANA KATISER	73	71	78	77	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76.7	
HENSHAW DAM	73	70	69	78	75	72	75	72	75	72	75	72	75	72	75	72	75	82	80	66	64	76	75	71	69	78	81	87	87	82	74	75	75.3		
IDYLLWILD FIRE DEPT	41	41	46	38	44	40	37	35	41	42	41	42	41	42	41	42	49	44	45	47	51	50	48	50	53	52	51	46	48	40	49	45	45.1		
JULIAN WYNOLA	68	66	75	74	70	73	72	73	74	75	76	73	70	70	80	70	61	56	74	72	71	76	79	82	85	86	80	73	69	76	69	76	76.3		
LAGUNA BEACH	70	69	71	70	70	73	70	69	68	70	71	68	70	70	70	70	67	68	70	69	68	67	67	70	80	70	70	70	70	70	70	70	70	70.9	
LA MESA	73	70	76	77	75	73	74	75	75	74	74	73	74	73	74	73	75	69	63	65	74	66	66	67	74	77	79	81	80	78	78	74	73.4		

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# DAILY TEMPERATURES (°F)

CALIFORNIA  
JUNE  
1982

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	
LOMPOC	69	50	66	41	70	67	69	51	66	67	69	68	68	69	68	68	69	75	72	69	66	71	71	71	71	73	73	71	68	70	79	
LONG BEACH WSO AP	71	72	74	74	72	74	73	73	74	71	70	69	72	71	73	69	70	70	73	71	71	71	72	71	71	72	75	81	77	74	71	74
LOS ANGELES WSO AP	69	68	69	68	69	69	68	69	69	70	69	66	64	65	70	69	66	64	65	69	69	66	69	68	67	70	73	74	68	71	68	
LOS ANGELES CIVIC CTR	71	68	72	72	72	74	72	73	73	71	71	68	72	70	72	68	65	65	73	71	67	72	70	71	71	71	71	79	81	78	70	73
MONTEBELLO	74	78	76	78	76	79	78	78	78	76	76	72	76	76	74	72	72	74	80	78	76	74	74	80	84	89	84	78	76	61	60	
MT WILSON 2																																
NEW CUYAMA FIRE STA	75	75	80	78	73	78	77	80	86	87	86	84	80	86	93	94	80	78														
NEWPORT BEACH HARBOR	67	68	68	68	69	67	67	66	66	67	66	69	67	67	67	67	67	67	70	67	67	67	66	69	69	70	69	69	68	68		
OAK GROVE RANGER STN	75	73	79	80	79	77	77	76	77	80	79	82	77	77	80	85	81	64	80	80	79	76	78	82	85	89	91	92	86	78		
OCEANSIDE MARINA	66	69	66	78	69	68	69	65	66	68	66	66	66	66	67	66	63	65	68	68	66	68	69	67	69	70	66	66	68	68		
OJAI	74	71	73	44	43	41	44	42	45	49	45	47	48	45	46	52	54	55	56	49	71	71	71	74	78	85	85	80	68	65		
OXNARD	69	69	69	69	72	70	69	69	68	69	69	68	70	70	65	66	64	67	73	69	66	70	68	70	70	75	76	73	68	69		
PALOMAR MT OBSERVATORY																																
PASADENA	74	72	75	77	75	78	77	77	77	76	76	74	73	71	78	75	74	61	75	75	75	75	72	74	76	80	89	88	80	73		
POMONA CAL POLY	73	70	76	75	77	78	77	77	78	77	77	72	70	71	79	73	70	62	77	74	69	72	74	69	72	81	86	86	81	72	74	
RAMONA FIRE DEPT	72	72	79	78	76	77	76	76	76	77	78	76	74	76	79	76	70	60	77	74	70	74	75	64	74	83	88	87	86	76		
REDLANDS	73	69	71	76	77	78	75	73	80	80	74	75	73	74	79	77	64	62	77	77	74	70	72	78	85	88	90	88	74	71		
RIVERSIDE FIRE STN 3	55	54	54	52	53	50	50	50	50	50	50	52	50	54	54	56	58	55	55	55	56	57	56	52	57	52	58	54	54	56		
RIVERSIDE CIT EXP STN	71	69	78	76	75	77	75	75	78	76	78	72	72	71	80	76	64	61	76	76	71	73	78	83	88	88	85	74	74	75		
SAN BERNARDINO CO HOSP	77	73	81	80	80	82	79	78	85	80	84	77	77	76	86	83	75	66	81	83	77	76	78	84	83	95	94	91	84	77		
SANBERG WSMO	55	53	56	53	54	52	52	53	52	53	52	56	55	57	56	58	59	58	59	59	60	58	59	59	58	56	60	62	58	58		
SAN DIEGO WSO AP	62	42	45	62	60	54	46	47	56	54	61	54	47	51	61	61	58	59	54	62	62	66	61	61	64	55	54	51	45	42		
SAN GABRIEL FIRE DEPT	76	73	76	77	76	79	78	78	77	84	76	75	74	78	76	73	64	77	76	76	75	71	75	76	81	86	86	81	75	76		
SAN JACINTO RANGER STN	77	76	81	80	79	81	79	80	80	81	85	78	80	77	89	85	69	67	83	82	80	82	85	86	91	95	94	90	73	75		
SAN PASQUAL ANIMAL PK																																
SANTA ANA FIRE STATION	72	71	74	73	74	72	73	73	71	73	71	69	71	69	72	69	66	67	73	71	69	70	70	72	76	77	77	75	71	72		
SANTA BARBARA	70	69	70	68	77	71	68	69	67	68	64	68	66	70	72	66	65	62	66	68	67	69	69	69	67	68	70	70	67	68		

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# DAILY TEMPERATURES (°F)

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	
SANTA BARBARA FAA AF	74	71	69	77	73	71	68	66	65	66	68	68	64	64	62	66	67	67	63	66	67	68	67	68	67	70	73	69	68	71	68.0	
	46	46	49	49	52	46	47	53	52	46	50	47	49	54	54	51	54	55	57	55	51	57	56	56	49	51	58	57	56	49	51.6	
SANTA MARIA WSO AP	68	65	66	66	66	66	66	66	66	66	68	67	68	68	67	66	68	68	66	64	71	70	71	71	70	71	71	78	70	73	72	68.0
	44	46	43	40	43	48	48	47	50	53	51	51	51	54	55	58	58	57	56	56	57	56	55	55	55	55	56	52	47	51.5		
SANTA MONICA PIER																																
SUN CITY	78	72	82	82	79	81	82	81	81	83	85	80	79	78	86	82	70	65	82	83	82	76	82	84	88	94	93	87	77	76	81.0	
	50	48	49	48	46	47	46	47	48	49	46	49	52	51	49	50	54	52	54	54	54	55	52	53	49	53	60	51	52	50.8		
TORRANCE	72	70	73	71	72	73	74	73	71	70	71	70	71	69	67	65	67	65	67	68	65	68	69	70	73	77	77	75	73	74	70.9	
	51	54	53	54	53	52	54	54	53	54	56	55	55	55	55	58	58	60	58	60	58	60	60	60	59	56	55	60	55	56.0		
TUJUNGA	76	70	79	78	79	78	76	77	78	73	75	82	75	82	75	78	71	73	77	80	84	86	87	82	70	69	76	7	7	76.7		
	45	48	46	49	47	48	47	47	50	46	50	52	53	51	53	47	54	52	51	55	57	56	58	51	55	57	56	54	51.3			
TUSTIN IRVINE RANCH	71	70	72	73	71	73	69	72	69	70	69	68	68	71	64	63	62	70	68	65	65	68	71	75	78	77	75	67	71	69.8		
	50	50	51	50	52	50	50	55	50	51	52	53	52	55	59	58	56	57	57	57	57	58	58	60	53	57	51	58	56	54.2		
TWITCHELL DAM	69	67	71	71	71	71	68	66	68	65	65	69	67	69	69	69	65	67	68	66	66	67	68	71	75	86	64	71	69.7			
	44	41	43	42	44	43	47	42	44	40	49	50	49	50	52	53	56	54	54	54	54	54	54	54	54	54	53	56	50	50.1		
U C L A	67	66	68	68	67	69	67	65	66	67	67	68	68	67	68	67	66	63	64	69	68	66	68	67	68	70	72	73	72	67.6		
	51	53	52	53	53	53	53	52	53	54	55	55	54	54	56	57	57	58	56	58	56	57	58	58	57	57	57	57	58	56	55.2	
VISTA 2 NNE																																
YORBA LINDA	75	73	72	74	77	73	75	78	80	77	74	75	76	72	78	70	65	64	77	71	72	72	72	76	80	85	84	80	74	74.9		
	48	49	50	47	45	46	55	47	47	48	49	46	49	53	54	56	55	55	56	58	55	56	60	60	60	53	56	59	58	56.9		
SOUTHEAST DESERT BASINS																																
BAKER	94	96	99	98	95	96	96	98	104	104	107	102	97	101	081	121	101	095	106	109	107	105	107	103	107	110	111	106	97	90	102.7	
	55	56	60	59	53	56	58	61	66	66	69	64	60	66	74	74	69	72	72	72	68	65	68	67	69	71	71	70	61	57	65.1	
BARSTOW FIRE STN	82	82	88	88	80	82	88	93	93	95	92	93	90	97	101	00	95	95	98	97	98	95	95	95	95	98	97	95	88	76	91.6	
	52	54	53	52	51	50	53	52	57	56	60	58	55	56	62	66	67	60	62	64	65	64	63	65	62	61	64	63	56	52	58.5	
BEAUMONT 1 E	74	72	80	78	75	79	77	77	82	80	84	81	76	76	88	85	83	69	81	82	79	85	85	87	93	93	89	80	74	80.7		
	49	50	50	50	50	48	47	48	47	49	48	51	51	52	50	55	52	53	53	53	53	55	54	53	57	52	55	50	51	51.4		
BISHOP WSO AP	82	82	84	81	75	79	83	84	88	92	91	87	80	86	92	94	86	88	86	88	86	86	86	84	91	96	95	87	78	67	85.9	
	46	42	42	40	45	39	45	51	47	51	49	57	55	54	52	56	58	55	56	52	55	52	54	55	48	52	53	58	44	44	50.6	
BLTYE	98	97	100	98	93	96	95	95	99	102	104	100	98	103	105	102	98	101	101	99	99	100	105	105	104	105	105	104	102	91	100.2	
	61	62	58	63	62	58	57	61	59	65	62	68	73	64	67	75	71	72	71	70	63	67	67	69	68	65	67	77	77	71	66.3	
BLYTHE FAA AIRPORT	60	60	60	66	66	61	62	60	60	65	64	67	71	63	72	79	71	72	74	72	68	68	69	70	72	72	76	75	76	73	68.1	
	95	94	88	94	95	93	93	92	95	98	101	103	100	93	98	103	103	101	98	99	102	98	97	102	105	104	109	109	100	94	98.4	
BORREGO DESERT PARK	55	59	50	60	52	54	56	54	60	59	63	62	65	62	66	72	65	63	68	71	68	65	65	69	67	68	71	66	73	57	62.8	
BRAWLEY 2 SW	105	94	95	97	101	94	96	96	99	102	103	103	102	98	100	103	103	102	99	100	103	99	98	102	105	107	109	109	105	102	100.8	
	57	59	55	57	63	58	56	58	58	59	61	63	60	63	66	63	64	62	62	65	62	62	62	66	66	65	68	70	73	65	62.4	
DAGGETT FAA AIRPORT	91	85	94	87	83	87	87	89	94	95	98	94	87	93	98	100	01	98	98	99	98	99	99	100	100	103	103	97	82	79	93.9	
	60	62	61	68	63	58	64	58	64	65	68	72	67	64	68	74	75	70	70	73	72	71	72	70	70	75	71	66	62	67.4		
DEATH VALLEY	101	98	97	101	100	94	96	96	102	105	109	109	101	101	101	101	101	102	111	09	110	109	109	110	109	109	112	130	07	94	105.1	
	72	75	75	75	74	70	72	72	70	76	84	85	77	77	82	79	85	85	82	83	80	82	84	88	77	72	88	86	77	73	78.6	
DEEP SPRINGS COLLEGE	75	75	79	70	67	72	74	78	80	84	82	79	73	78	87	85	82	81	78	80	83	85	86	81	90	90	88	76	63	79.6		
	48	49	48	46	42	41	46	52	50	49	51	57	55	51	53	49	59	51	50	50	57	56	55	62	49	62	62	59	42	52.1		
EAGLE MOUNTAIN	95	94	95	95	95	92	92	90	92	96	97	100	97	92	102	103	101	96	97	99	99	99	97	99	100	102	105	105	100	96	97.5	
	67	67	70	71	67	68	70	71	72	76	76	74	75	75	75	75	75	75	77	77	75	74	75	77	78	78	82	80	77	72	73.9	
EL CENTRO 2 SSW	96	96	98	100	99	97	97	95	98	101	101	100	97	96	102	103	100	97	99	100	98	97	99	104	105	107	109	109	104	01	100.0	
	61	56	63	65	63	63	60	61	65	65	67	63	66	68	65	67	69	67	65	64	63	66	67	66	67	69	68	69	65	62	64.9	
EL MIRAGE FIELD	84	81	76	88	81	78	81	81	85	88	90	93	86	80	88	95	97	95	89	88	91	93	93	94	93	92	96	93	90	76	87.8	
	45	47	40	44	41	40	44	45	47	56	54	52	55	58	61	58	61	58	54	50	55	57	58	54	51	56	52	45	45	51.8		
FAIRMONT	72	72	66	81	78	67	71	69	80	83	76	79	70	77	86	92	93	75	70	85	87	85	78	80	81	82	84	84	75	66	78.1	
	36	46	47	48	44	47	49	49	52	52	54	52	51	49	57	65	55	50	51	60	60	55	55	57	56	54	54	58	49	49	52.2	

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# DAILY TEMPERATURES (°F)

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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	
	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
GOLD ROCK RANCH	96	71	97	99	92	95	94	94	99	99	102	99	96	97	101	103	100	97	99	99	98	97	99	103	104	101	108	105	101	98	99	2	
HAIWEE	78	81	82	85	86	78	78	76	74	86	89	89	84	81	89	92	95	90	89	78	86	90	90	92	85	89	93	94	87	70	85	3	
HAYFIELD PUMPING PLANT	93	90	89	94	94	89	90	89	92	94	97	98	95	91	96	101	100	98	95	96	98	95	96	97	100	102	106	105	99	93	95	2	
IMPERIAL	95	72	95	101	92	97	97	95	100	101	101	102	96	99	99	102	101	96	100	100	98	96	101	105	105	107	108	105	99	90	99	3	
INDEPENDENCE	85	85	86	87	89	79	82	89	89	92	91	88	85	91	94	96	90	90	89	89	90	92	94	94	94	94	94	94	88	76	65	6	
INYOKERN	88	88	91	88	83	87	85	89	94	99	97	95	92	95	98	100	97	96	95	99	98	97	97	101	103	98	90	95	80	93	9		
IRON MOUNTAIN	96	91	92	95	94	87	91	92	91	95	98	100	98	92	95	101	103	98	97	96	99	97	96	102	101	105	106	101	95	94	96	6	
LAKE ARROWHEAD	70	69	73	65	67	63	66	70	73	76	71	72	66	77	75	78	73	75	76	73	75	76	73	74	77	80	81	78	69	72	73	5	
LANCASTER FSS/FAA	46	45	36	41	37	35	40	36	42	38	45	48	43	33	41	51	51	50	50	49	50	49	48	48	48	50	55	45	45	41	44	6	
MECCA FIRE STATION	96	94	98	99	98	98	96	99	99	101	102	97	98	98	102	101	100	98	98	99	99	98	100	105	108	107	108	108	103	94	100	0	
MITCHELL CAVERNS	81	79	82	80	80	79	77	81	84	85	90	84	89	83	88	96	90	87	86	88	87	86	87	87	87	88	94	92	91	90	87	85	9
MOJAVE	76	75	81	76	72	78	76	84	88	89	92	91	78	87	92	96	94	88	90	92	93	91	93	91	93	91	89	90	85	82	72	85	5
MOUNTAIN PASS	99	93	96	98	98	91	93	93	95	99	101	103	100	94	99	104	101	104	98	101	103	103	102	103	103	104	104	103	109	105	100	100	3
NEEDLES FAA AIRPORT	69	69	68	70	68	62	70	67	67	71	73	77	77	71	75	78	81	77	77	78	74	74	74	75	74	74	75	82	79	76	73	9	
PALMDALE	81	76	86	82	76	79	78	85	89	88	91	82	78	90	95	97	89	77	91	89	91	89	91	91	89	95	94	92	82	74	86	2	
PALM SPRINGS	89	90	95	94	91	92	92	93	98	98	102	98	92	95	101	101	100	88	97	99	97	97	98	101	102	108	107	104	98	87	96	8	
PARKER RESERVOIR	95	94	97	98	92	94	93	95	99	100	102	100	94	100	105	105	102	98	102	103	101	100	103	103	105	109	108	104	100	91	99	7	
RANDSBURG	83	78	86	79	79	81	81	86	91	92	94	84	81	89	96	99	98	90	93	96	95	94	96	92	97	96	90	83	73	88	0		
THERMAL FAA AP	95	92	97	99	92	98	96	96	99	100	101	95	96	100	102	102	98	95	98	101	98	97	101	101	105	106	110	104	99	90	98	9	
TRONA	90	90	93	89	88	87	88	92	96	98	99	92	89	96	102	104	103	98	97	100	100	100	101	98	99	103	102	95	83	84	95	4	
TWENTYNINE PALMS	94	90	94	90	83	90	89	90	95	95	101	100	97	95	100	102	103	99	98	101	99	99	101	104	104	106	106	98	91	97	6		
VALVERMO FIRE STN 79	81	75	84	81	76	82	84	88	87	90	84	88	90	92	93	95	90	87	89	86	91	90	91	88	88	93	77	69	68	72	86	6	
VICTORVILLE PUMP PLANT	79	82	77	88	83	78	79	77	42	43	42	46	47	45	43	47	46	55	54	53	54	53	52	51	45	48	49	50	51	44	46	5	
WILDROSE RANGER STN	79	78	79	82	81	80	75	71	83	86	88	86	78	79	80	90	94	89	87	87	86	89	90	90	87	88	92	92	89	70	84	2	
	45	47	51	49	45	47	44	51	60	61	59	57	51	57	60	65	66	61	59	59	60	60	60	61	60	60	60	60	60	60	49	57	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY SOIL TEMPERATURES

CALIFORNIA  
JUNE 1982

STATION	DEPTH TIME	DAY OF MONTH																														AVERAGE	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
		(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)	(IN)		(IN)
CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 HSW EXP FARM 02	4MAX	85	88	88	88	86	88	89	90	92	94	92	85	88	92	96	100	100	96	93	96	96	96	96	96	96	92	95	97	97	85	86	
	4MIN	69	70	70	69	70	70	71	72	74	73	73	73	72	76	78	80	81	79	78	78	77	77	77	77	77	77	77	79	73	73		
	8MAX	78	78	80	79	78	80	80	80	82	84	83	79	80	82	86	90	90	88	85	87	87	87	88	88	88	86	88	89	81	80		
	8MIN	69	69	70	69	70	70	71	71	74	73	72	72	72	76	78	80	79	77	77	77	77	78	78	78	78	76	78	79	74	74		
	20	72	72	72	72	72	72	72	73	74	74	74	74	73	75	76	77	78	76	76	78	78	78	78	78	78	78	78	76	77	75		
	SAN JOAQUIN DRAINAGE FRESNO HSO AP 05	4MAX	93	93	95	91	92	96	97	98	100	100	97	98	100	103	106	108	102	103	104	106	109	109	109	109	100	100	102	104	95	93	
		4MIN	70	70	69	70	68	69	70	72	75	76	76	75	73	75	81	82	84	81	79	80	81	81	81	81	82	77	79	81	80	73	
8MAX		87	86	88	85	86	88	89	90	91	92	90	91	92	95	97	99	95	95	95	96	97	97	97	97	93	94	95	95	89	79		
8MIN		75	75	75	75	74	74	77	77	80	81	81	79	79	81	84	86	82	84	84	84	84	84	85	86	86	82	84	85	84	75		
20		82	82	81	82	82	82	82	82	83	83	84	84	85	85	84	86	87	88	87	88	88	88	88	88	88	88	88	87	88	87		
40		77	77	77	77	77	77	77	77	77	78	78	78	79	79	78	79	79	80	81	81	81	81	81	81	81	81	82	82	82	82		
SOUTHEAST DESERT BASINS BRAWLEY 2 SW 07		10MAX	79	78	77	79	79	79	80	80	80	80	81	81	82	81	82	83	83	83	83	83	84	84	84	84	84	84	85	85	84	84	
	10MIN	72	72	71	72	73	73	73	73	73	73	74	75	75	75	75	76	76	76	76	76	76	76	76	76	77	77	78	78	78	77		
	20MAX	76	75	76	76	76	77	76	77	77	77	78	78	78	78	79	79	79	79	79	80	80	80	80	80	81	81	81	81	81	81		
	20MIN	73	73	73	73	73	74	74	74	74	74	74	75	75	76	76	76	76	76	76	76	76	77	77	77	77	77	78	78	78	79		

<b>STATION-NAME</b>	<b>SOIL-COVER</b>	<b>SLOPE</b>	<b>UNITS</b>
BRAWLEY 2 SW	GRASS	0%	F
DAVIS 2 HSW EXP FARM	BARE	2%	F
FRESNO HSO AP	BARE	0%	F
INDIO U.S. DATE GARDEN	BARE	0%	F

# EVAPORATION AND WIND

 CALIFORNIA  
JUNE  
1982

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		
CALIFORNIA NORTH COAST DRAINAGE TRINITY RIVER HATCH 01	WIND	31	32	39	42	48	25	22	24	23	20	27	17	18	13	16	17	16	21	26	20	16	18	16	17	24	37	13	24	14	21	697	
	EVAP	18	10	28	23	22	20	23	27	28	31	33	51	16	22	28	32	32	32	32	15	17	18	19	43	20	28	61	25	10	12	67.1	
	MAX	82	87	84	78	82	80	86	84	90	91	90	75	83	92	98	100	96	95	97	94	98	92	84	87	81	87	81	72	76	87.4		
	MIN	52	47	44	44	44	48	50	52	48	50	57	55	56	56	58	63	64	63	76	64	61	60	62	61	61	61	62	62	58	57	56.5	
WARM SPRINGS DAM	WIND	67	86	114	82	131	71	48	30	32	37	31	38	55	58	37	32	31	31	26	30	40	33	40	31	83	47	47	107	38	21	1545	
	EVAP	24	32	41	34	27	29	27	29	27	28	29	37	29	35	41	29	31	25	28	25	28	20	18	18	23	22	23	36	21	19	888	
	MAX	77	87	80	81	76	83	85	83	86	84	82	77	82	77	91	90	88	84	81	85	85	85	85	85	84	86	84	86	80	77	93.4	
	MIN	53	50	48	47	48	47	51	53	55	56	55	55	55	54	58	59	57	57	57	54	60	60	57	54	60	60	60	60	57	57	54.9	
WILLOW CREEK 1 NW	WIND	33	17	24	27	18	21	24	21	13	17	14	11	19	17	15	13	13	16	14	10	15	7	18	18	9	12	8	23	2	13	484	
	EVAP	105	0	20	45	8	0	30	20	60	60	60	60	45	0	60	60	60	60	59	45	28	17	30	10	65	15	52	68	89	86	7,808	
	MAX	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	92.5	
	MIN	50	49	50	49	50	48	49	49	55	57	55	55	55	55	57	60	65	67	66	66	-	-	-	-	61	60	60	60	47	58	55.9	
SACRAMENTO DRAINAGE AUBURN DAM PROJECT 02	WIND	31	31	31	58	39	35	38	36	34	30	51	38	29	40	39	-	37	40	45	35	33	34	31	40	39	33	35	50	39	24	11108	
	EVAP	29	15	30	30	18	29	30	48	-	1	-	-	-	-	37	39	41	38	22	30	44	27	36	37	26	24	29	45	15	17	3,008	
	MAX	75	84	84	83	82	82	85	80	87	90	88	76	77	86	91	95	96	95	86	93	93	93	93	92	83	88	92	91	74	73	86.1	
	MIN	51	50	52	49	51	51	51	52	54	57	55	54	54	55	61	65	66	60	58	58	60	61	53	60	57	56	61	58	55	55	56.0	
CHICO UNIVERSITY FARM	WIND	-	37	59	82	-	104	27	38	-	95	-	95	-	94	51	-	43	60	93	36	-	57	32	48	134	78	121	35	13508			
	EVAP	36	35	30	45	-	75	30	43	-	75	-	62	45	-	60	48	41	43	-	43	-	45	23	48	-	40	45	16	15	8.82		
	MAX	88	-	86	81	-	84	88	91	-	94	-	94	-	101	101	88	95	-	97	95	94	-	97	96	-	90	90	77	77	M		
	MIN	52	-	55	51	-	54	57	62	-	57	-	60	65	-	62	57	60	61	-	62	61	64	-	62	61	64	-	62	55	59	58	
DAVIS 2 WSW EXP FARM	WIND	158	131	281	431	05	93	144	95	96	120	185	102	89	78	103	72	102	157	132	97	113	05	122	251	39	98	101	30	134	68	3465	
	EVAP	33	35	37	40	36	34	44	35	43	47	45	29	28	33	55	48	51	48	48	38	38	39	46	45	37	42	39	46	22	21	11.82	
	MAX	80	84	84	81	82	85	84	86	90	91	86	77	84	90	95	100	96	90	86	92	94	93	92	92	86	83	94	92	75	82	87.7	
	MIN	46	49	47	44	43	50	49	52	51	52	50	54	52	60	63	63	59	59	56	54	57	54	57	59	54	54	65	57	57	58	54.7	
FOLSOM DAM	WIND	60	40	45	60	46	19	36	28	22	32	52	42	21	15	14	15	19	43	57	38	36	38	38	49	52	39	35	55	45	26	1117	
	EVAP	20	25	30	30	22	30	30	27	30	30	24	23	21	23	24	35	41	30	28	23	30	26	27	29	30	30	25	35	16	20	8.14	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M	
LAKE SOLANO	WIND	73	25	49	54	80	35	28	27	37	29	45	51	30	33	47	24	33	62	106	45	29	40	47	57	45	49	47	72	46	47	1392	
	EVAP	28	20	29	30	32	28	27	29	31	33	33	35	21	27	40	33	34	29	32	33	32	33	32	32	33	29	37	37	46	41	879	
	MAX	-	-	82	84	81	78	82	82	87	86	92	86	78	80	88	91	96	98	92	80	50	90	94	94	90	81	86	88	72	74	85.8	
	MIN	-	-	56	53	50	50	51	54	55	56	52	57	52	57	65	65	65	59	54	54	55	60	61	61	59	53	58	63	60	58	57.1	
MARKLEY COVE	WIND	104	56	15	94	69	49	64	63	43	58	76	59	58	43	60	54	86	60	60	54	73	64	73	68	49	52	39	35	55	45	26	1790
	EVAP	24	19	26	29	24	24	25	24	24	28	30	17	28	30	29	30	37	26	24	29	26	25	26	27	25	26	25	33	15	34	7.87	
	MAX	74	80	81	79	80	81	81	81	81	88	89	85	72	82	88	91	95	95	89	82	88	90	91	89	87	81	86	88	77	74	88.4	
	MIN	48	50	48	47	48	50	51	52	51	52	52	56	55	55	56	62	62	63	63	57	56	57	58	59	59	57	58	62	56	52	55.1	
SHASTA DAM	WIND	46	46	68	44	68	57	51	66	60	53	47	58	77	45	58	63	62	45	46	40	50	47	50	47	50	27	38	38	24	32	1508	
	EVAP	33	16	39	26	14	25	16	40	35	23	35	6	25	29	27	46	38	32	27	26	24	29	36	27	37	36	30	10	13	7.808		
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M	
WHISKEYTOWN RES	WIND	23	26	28	25	34	22	21	23	28	22	17	19	20	19	22	23	22	24	26	22	18	19	17	18	16	17	12	16	11	679		
	EVAP	21	28	25	24	19	23	28	27	35	33	24	33	33	35	30	32	32	27	26	24	27	22	27	29	28	27	20	19	20	7.508		
	MAX	87	87	86	85	81	86	89	89	92	95	95	78	83	94	98	100	102	103	103	97	92	92	98	97	98	97	97	72	75	90.7		
	MIN	57	52	52	52	50	50	55	55	58	58	60	59	59	61	64	68	69	67	68	69	67	66	67	67	66	61	63	62	61	63	60.7	
NORTHEAST BASINS 03	EVAPORATION	IS MEASURED IN HUNDRETHS OF INCHES																															
	WIND	IS MEASURED IN MILES																															

OF THE WATER IN THE EVAPORATION PAN  
(FAHRENHEIT) TEMPERATURES  
AND MINIMUM TEMPERATURES  
SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# EVAPORATION AND WIND

## DAY OF MONTH

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG
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BOCA	WIND								44	39	49	59	29	30	26	40	32	45	32	30	53	54	56	31	61	71	71	66	57	54	M															
	EVAP								27	32	29	22	13	26	24	31	17	18	11	22	29	31	30	22	27	21	39	20	31		M															
	MAX																														M															
	MIN																															M														
TAHDE CITY	WIND																														1808															
	EVAP								3	20	15	17	3	11	3	21	10	23	5	3	*	12	11	4	5	9	11	5		M																
	MAX	87	88	88	87	84	84	86	89	92	93	87	86	87	94	99	99	95	98	83	90	90	98	83	94	97	89	83	76	89.7																
	MIN	25	26	25	24	24	25	27	27	23	32	34	32	31	32	37	40	33	38	36	37	24	28	37	34	34	37	34	33	31.9																
SAN JOAQUIN DRAINAGE	WIND	63	51	53	48	49	43	38	40	42	47	44	56	46	33	36	49	43	41	39	41	47	45	43	47	59	67	52	53	M																
	EVAP	30	28	27	24	24	23	28	30	36	32	32	32	30	26	37	38	37	38	31	32	32	34	34	35	37	37	37	20	19	M															
	MAX	81	79	80	76	78	80	82	83	86	87	83	84	83	84	94	95	86	89	94	91	91	91	85	87	81	88	90	76	76	M															
	MIN	52	52	52	51	52	52	52	54	54	57	61	60	57	52	60	66	66	64	65	63	63	65	64	64	62	61	61	64	59	M															
LODI	WIND	23	26	28	29	25	26	32	25	38	29	20	30	28	35	36	32	27	24	36	24	32	27	22	30	26	36	25	22	14	8.35															
	EVAP																														M															
	MAX																															M														
	MIN																															M														
LOS BANOS DET RESV	WIND	26	33	32	48	27	39	27	52	41	97	95	44	27	82	45	148	1	91	47	163	17	184	99	95	1	36	147	256	207	228	6.370														
	EVAP	40	43	47	49	49	44	57	43	45	60	50	52	51	59	54	60	60	43	40	45	59	43	52	47	52	52	33	33	55	14.003															
	MAX	77	77	77	73	79	80	84	73	79	88	89	85	83	85	85	94	96	86	85	90	87	85	87	81	88	92	88	83	70	84.4															
	MIN	48	48	52	47	40	49	48	50	54	58	49	54	55	62	64	63	57	56	57	58	52	58	58	55	59	60	53	55	55	54.2															
NEW MELONES DAM	WIND	78	49	47	57	54	48	42	43	47	40	*	56	42	36	55	44	49	45	43	49	45	43	56	52	44	80	65	61	40	1506															
	EVAP	54	37	25	41	30	35	34	32	46	38	36	43	32	45	50	34	34	31	33	41	37	43	50	29	53	52	33	32	12	11.17															
	MAX	85	82	82	83	80	73	83	84	87	87	84	-	-	-	93	89	81	84	91	91	91	85	87	81	88	73	73	74	83.8	83.8															
	MIN	51	52	52	51	52	52	52	56	54	57	56	53	57	60	62	68	63	58	61	55	64	65	62	63	66	42	59	59	59	58.1															
SAN LUIS DAM	WIND	42	40	52	55	21	42	34	19	72	64	22	24	49	30	71	186	1	97	30	54	48	43	40	73	61	71	43	39	2	77.1															
	EVAP	42	37	43	32	36	40	50	39	43	50	42	44	45	50	64	67	52	40	45	45	43	43	52	45	41	40	56	23	17	13.18															
	MAX	77	76	66	78	78	84	78	77	83	84	73	81	77	92	95	88	75	85	83	83	82	82	75	76	85	90	82	69	71	81.1															
	MIN	47	48	48	48	47	47	42	47	49	50	51	49	49	54	60	54	52	53	55	55	53	52	52	53	54	55	57	55	54	59	58.1														
TRACY PUMPING PLANT	WIND	14	02	29	31	52	10	29	22	62	45	19	01	61	30	28	92	62	19	18	7	11	93	23	24	11	97	21	102	57	23	183	60	17	91	06	1	60	25	81	06	23	8			
	EVAP	21	45	45	45	30	45	45	40	45	45	41	42	36	60	30	71	60	39	43	40	45	46	40	36	45	34	43	45	12	21	12.35														
	MAX																																													
	MIN																																													
SOUTH COAST DRAINAGE	WIND	86	94	79	64	90	66	53	60	48	45	46	45	75	45	46	43	39	43	37	47	43	41	60	49	66	76	73	45	44	17.22															
	EVAP	28	30	26	29	30	29	24	25	27	25	18	21	29	28	26	26	28	29	21	20	19	23	22	23	26	22	29	36	35	16	12	7.56													
	MAX	74	76	73	77	75	76	76	75	78	82	75	78	82	76	81	74	80	82	79	81	74	80	82	79	81	82	84	70	61	77.8															
	MIN	47	48	48	48	47	48	48	48	49	52	51	52	50	50	51	54	55	55	57	56	55	56	54	55	56	56	58	55	54	51	52.1														
TWITCHELL DAM	WIND	60	84	53	73	90	54	56	55	69	48	52	61	46	64	74	53	53	28	55	48	44	45	50	63	65	76	72	52	28	50	17.21														
	EVAP	20	30	22	31	28	20	27	24	31	20	20	26	20	20	26	20	29	18	13	12	14	16	15	15	15	28	33	31	20	9	15	6.47													
	MAX	79	79	82	82	80	81	79	79	77	75	77	81	81	81	81	79	78	79	78	79	78	79	77	79	85	89	87	85	67	81	79.5														
	MIN	47	49	49	49	48	49	53	50	54	55	55	54	54	54	51	57	55	56	58	58	50	58	56	58	57	59	58	57	54	52	54.2														
SOUTHEAST DESERT BASINS	WIND																																													
	EVAP																																													
	MAX																																													
	MIN																																													
DEATH VALLEY	WIND	97	51	48	75	67	34	65	41	16	21	33	60	120	0	27	24	17	76	52	65	29	38	46	48	44	32	48	95	124	98	15.91														
	EVAP	75	57	61	83	67	51	59	60	48	54	54	70	51	51	54	60	66	71	60	45	57	60	58	51	45	35	73	86	80	53	17.95														
	MAX																																													
	MIN																																													

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES  
WIND: IS MEASURED IN MILES  
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN  
SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND ( INCHES )

CALIFORNIA  
JUNE 1982

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					
CALIFORNIA																																				
SACRAMENTO DRAINAGE																																				
JESS VALLEY					T																															
MANZANITA LAKE				1.0	T																															
				T																																
TWIN LAKES					.5																															
																																			4.0	
NORTHEAST INTERIOR BASINS																																				
BOCA																																				
DONNER MEMORIAL ST PK					T																															
					T																															
TAHOE CITY					1.1																															
					T																															
TERMO					2.0																															
					T																															
					1.0																															
					T																															

SNOWFALL: INCLUDES SNOW AND ICE  
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL  
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE  
SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
JUNE 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP	PRECIP	EVAP	
							LOCAL STD TIME			
CALIFORNIA										
ACTON-ESDO CYN FC261F	001406		LOS ANGELES	34 30	118	2960				LACFCDD FOREST SERVICE
ADISON RANGER STATION	002902		MODOC	41 19	120	4195				GETTY OIL CO FOR LACFCDD
ALPINE CN OAT MT FC 446	011506		LOS ANGELES	34 19	118	2367				ALPINE FIRE DEPT
ALPINE	013609		SAN DIEGO	32 50	116	1735				RUBIO FOREST SERVICE
ALPINE	014009		LOS ANGELES	34 31	118	1127				ALPINE FIRE DEPT & ASN
ALPINE	016102		MODOC	41 30	120	4400				PHYSICS DEPT - PACIFIC UNION C
ALTARAS RANGER STATION	021401		MODOC	38 37	122	1815				CONTRA COSTA WATER DIST
ANGWIN PAC UNION COL	023201		NAPA	37 59	121	60				
ANTIPOCH PUMPING PL 3	023205		CONTRA COSTA	37 59	121	60				
ANZA	023506		RIVERSIDE	33 33	116	3915				STATE DIV OF FORESTRY
APPLE VALLEY	024407		SAN BERNARDINO	34 31	117	2935				APPL VALLEY PARKS
ASHMORY	034305		SAN BERNARDINO	36 29	118	1708				NATIONAL RANCHOS
AUBURN	037905		FRESNO	37 54	119	2140				RAYMOND TOMPKINS SERVICE
AUBURN	038302		PLACER	38 54	121	1292				STATE DIV OF FORESTRY
AUBURN DAM PROJECT	038502		PLACER	38 53	121	1275				STATE DIV OF FORESTRY
AVALON PLEASURE PIER	038509		LOS ANGELES	33 26	118	940				HARBOR CALTRANS
BAKERSFIELD WSO AP	043606		SAN BERNARDINO	33 15	116	495				NATL WEATHER SERVICE
BAKERSFIELD WSO AP	R044205		KERN	35 25	119	3M	MID			
BALSTON POWER HOUSE	044905		FRESNO	36 55	119	1720				P & E COMPANY DISTRICT
BARSTON FIRE STN	052107		SAN BERNARDINO	34 54	117	2320				BARSTON FIRE DISTRICT
BEAUMONT 1	060907		RIVERSIDE	33 56	116	2600				ALBERTA STEEL SERVICE
BEAUMONT 4	067304		SANTA CRUZ	37 51	122	450				EXCURSION & DETECTION
BENXLEY INSPECTION STA	068407		MONTECALERA	37 51	122	5461				UNIVERSITY SERVICE
BENXLEY RANGER STATION	069304		ALAMEDA	37 52	123	345	MID			UNIVERSITY SERVICE
BIG BEARS LAKE	073801		TRINITY	40 45	123	1260				BEAR VALLEY COMM HOSP
BIG PINES PARK FC 83B	077907		SAN BERNARDINO	34 23	116	6862				US FOREST SERVICE
BIG PINES	R077907		LOS ANGELES	34 23	117	6862				US FOREST SERVICE
BIG SUR STATE PARK	079004		MONTEREY	36 15	121	235				STATE PARK SERVICE
BISHOP CREEK DAM FC46DE	079806		LOS ANGELES	34 15	118	2317				LACFCDD
BISHOP CREEK INTAKE 2	R081907		LOS ANGELES	37 15	118	2315				LACFCDD
BISHOP DAM	R082007		INYO	37 22	118	4130	MID			SO CAL WEATHER SERVICE
BLAGMOUNTAIN 2 SW	R085004		SANTA CLARA	37 17	122	3300	MID			MARY INCER SERVICE
BLAGMOUNTAIN 2 SW	R085004		SANTA CLARA	37 17	122	3300	MID			MARY INCER SERVICE
BLYTHE CANYON WSMO	R089702		PLACER	39 37	114	2800	MID			NATL WEATHER SERVICE
BLYTHE FA A AIRPORT	092407		RIVERSIDE	33 37	114	390				STATE DIV OF FORESTRY
BLYTHE	092707		RIVERSIDE	33 37	114	390				STATE DIV OF FORESTRY
BOCA	093103		NEVADA	39 23	120	5575				DEPT-TRANSPORTATION-FAA
BORRERO DESERT PARK	094303		MONTECALERA	38 13	119	8370				RONALD KIRBY
BORRERO DESERT PARK	098307		MONTECALERA	38 13	119	8370				BODIE HISTORICAL ST PK
BORRERO DESERT PARK	101002		SAN DIEGO	33 40	116	805				DIV BEACH & PK
BORRERO DESERT PARK	101802		SAN DIEGO	32 57	120	3600				MAY TRAILER RCH
BORRERO DESERT PARK	104807		IMPERIAL	32 57	115	5365				NEVADA TRAILER RCH
BORRERO DESERT PARK	107203		IMPERIAL	32 57	115	5365				AGRI RES RESEARCH CENTER
BRIDGEVILLE 4 NNW RANCH	108001		HUMBOLDT	40 32	122	6470				MONSIEUR HUNT
BRIDGEVILLE 4 NNW RANCH	108001		HUMBOLDT	40 32	122	6470				MRS JOYCE A FARNHAM
BROOKS CREEK R S	111302		YUBA	39 46	121	294				US FOREST SERVICE
BROOKS CREEK R S	111302		YUBA	39 46	121	294				US FOREST SERVICE
BROOKS CREEK R S	111302		YUBA	39 46	121	294				US FOREST SERVICE
BUCKHORNE VALLEY P H PMP PLT	114902		SHASTA	40 55	121	3800				MRS ANNA HOWE COMPANY SERVICE
BURNING VALLEY PMP PLT	115902		PLUMAS	39 11	118	1760				BURNS COMPANY SERVICE
BURNING VALLEY PMP PLT	121402		LOS ANGELES	40 53	123	3140				BURNING VALLEY TRAILER RCH
BURNING VALLEY PMP PLT	121501		LOS ANGELES	40 53	123	3140				BURNING VALLEY TRAILER RCH
BURNING VALLEY PMP PLT	124405		SHRIN	40 24	119	269				PAUL VISA W & S DIST
CACHOYAS LAKE	125306		KERN BARBARA	34 35	119	4781				BURNS DIV BEACH SERVICE
CACHOYAS LAKE	125306		SANTA VERAS	34 35	119	4781				BURNS DIV BEACH SERVICE
CALAVERAS BIG TREES	127705		CALAVERAS	38 12	120	4695				CALAVERAS DIST
CALAVERAS RANGER STN	127705		CALAVERAS	38 12	120	4695				CALAVERAS DIST

SEE REFERENCE NOTES FOLLOWING STATION INDEX 42



# STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES					OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	LOCAL STD TIME	
							SPECIAL NOTES (SEE NOTES)					
CALIXTOGA 2 NE	128801	07	IMPERIAL	38 41	115 12	12	18					IMPERIAL IRRIG DIST
CALLAHAN	131601		IMPERIAL	35 12	112 28W	364	17					CITY OF CALISTOGA
CAMPO	142806		SAN DIEGO	32 32	122 48W	3185	17					MARSHALL LEACH
CAMPY PARDEER STATION	142805		SAN DIEGO	36 27	120 52W	2630	18		C			BAY MOUNTAIN DIST
CANYON LA PARK PIERCE COL	148406		MODOC	34 21	120 43W	4310	14		C			UNIVERSITY COLLEGE
CANYONVILLE 5 SE	149702		LOS ANGELES	41 10	118 34W	4790	16		C	H		USA PIERCE COMPANY
CEDARVILLE RANGER STA	161403		SISKIYOU	41 32	123 3W	3000	18					RICHARD W BARRETT
CHALLENGER FC 24 F	165302		MODOC	41 39	120 10W	4670	8		H			US SOIL CON SERVICE
CHERRY VALLEY DAM	168906		YUBA	39 15	121 13W	2950	17					URS FORT WORTH
CHESTER	169706		LOS ANGELES	37 58	119 55W	4765	8		H			WETCHERICAL SUP
CHICO UNIVERSITY FARM	171502		PLUMAS	40 42	121 49W	4525	17					ROGER UNIVERSITY FARM
CHINA LAKE ARMITAGE	173307		PLUMAS	39 41	121 41W	1855	18		BC			CHICO UNIVERSITY FARM
CLEARLAKE HIGHLANDS	175806		YUBA	35 41	117 41W	2220	16					US NAVY COAST FIRE DEPT
CLOVERDALE 3 SSE	180602		LAKE	38 58	122 38W	1360	18		C			JAMES A LA DIEU
COALINGOLD 1 NW FISHERIES STA	183801		SONOOMA	38 46	120 59W	320	8					JAMES O TOYON
COLEMAN	186405		YUBA	36 16	120 21W	370	17		C			AGRI FIRE DEPT
COLFAX	190702		MADEIRA	40 24	119 42W	2360	17					WORTHY MICALI
COLGATE POWER HOUSE	191602		PLACER	39 6	120 8W	420	8					BOURDOROTHY FISHA & WDLF
COLUSA 2 SSW	194802		COLUSA	39 20	120 11W	2410	16			H		BOURDOROTHY FISHA & WDLF
CORCORAN IRRIG DIST	199001		COLUSA	39 12	120 11W	595	16					YUBA CO WATER AGENCY
CORNING HOUGHTON RANCH	201205		KINGS	41 59	122 20W	2700	16					CITY OF COLUSA
CORONA	202702		TEHAMA	36	119 34W	200	17		C			PACIFIC IRRIG DIST
COVELLO	203106		RIVERSIDE	39 53	122 31W	487	8					LESLIE A SUITE
COVINANT	209006		RIVERSIDE	39 47	122 31W	610	17					DEPT OF FIRE
CRESCENT CITY 1 N	214701		LOS ANGELES	41 46	117 52W	1430	17					CORONA FIRE DEPT
CRYSTAL LAKE FC 2B3C	219806		DEL NORTE	41 48	124 15W	1575	16					MILLIAMBLE
CUYAMACA	221406		LOS ANGELES	34 19	117 51W	420	16					WATER SUPPLY
DAGGETT FAA AIRPORT	223908		SAN DIEGO	32 59	118 35W	5375	17					STATE POWER & LIGHT CO
DAVATH WSW EXP FARM	225707		SAN DIEGO	32 52	118 35W	4640	17					DEPT OF FIRE
DEER CANYON LABORATORY	232707		YUBA	38 28	116 47W	1922	22					FAA AIRPORT
DEER CREEK FOREBAY	233107		YUBA	36 32	116 52W	60	22		BC			UNIVERSITY OF CALIF
DELANO 3 NNE	233802		YUBA	37 27	119 50W	4455	19		8			INTERNATIONAL RESEARCH CT
DE SABLE	240202		YUBA	37 34	120 47W	3230	19					BOEYD RESEARCH CT
DESBANS RANGER STN	240606		SAN DIEGO	32 51	120 37W	2720	16					PACKING DEPT
DEWITT WALLEY LABORATORY	245602		YUBA	39 22	116 42W	3500	14					FOREST SERVICE
DEER CANYON ST PK	249403		YUBA	39 22	116 52W	1640	18					FOREST SERVICE
DEWITT WALLEY RANGER STA	250006		LOS ANGELES	39 56	120 14W	5937	18					FOREST SERVICE
DOY LLE 4 SSE RESERVOIR	250403		LOS ANGELES	39 32	120 50W	2895	8					DOY LLE FIRE SERVICE
DUNSMuir TRMNT PLANT	250606		LOS ANGELES	39 58	120 50W	4390	18					DUNSMuir DEPT
DUNSMuir TRMNT PLANT	251706		LOS ANGELES	41 12	122 16W	1455	18					DUNSMuir DEPT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
JUNE 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP	PRECIP	EVAP	
							LOCAL STD TIME			
EAGLE MOUNTAIN RESERVOIR SKI R	2598007	RIVERSIDE	33 48 2	115 27 4	973	7 8			METRO WATER DISTRICT	
ECHO SUMMIT-SIERRA	2640023	COLLIER	33 47 2	120 31 2	1235	7 17			LINKLIN HOLDEN	
ECLIPSE MOUNTAIN DAM	2671103	EL DORADO	33 46 5	116 59 3	7350	16 16			MRS BOBBY FIRE DEPT 4	
ELLIPSE MOUNTAIN DAM	2706106	SAN DIEGO	32 45 3	116 59 3	4005	17 17			ELAN CALIFORNIA WATER DEPT	
ELLENBURG DAM	2709106	SAN DIEGO	32 46 0	115 34 0	6000	17 17			ELAN CALIFORNIA WATER DEPT	
ELM CANYON 2 SSM	2713007	SAN DIEGO	32 45 3	115 34 0	7350	17 17			ELAN CALIFORNIA WATER DEPT	
ELM CANYON POWER HOUSE	2728005	IMPERIAL	32 20 0	120 40 0		16 16			ELAN CALIFORNIA WATER DEPT	
ELM CANYON LAKE	2728005	IMPERIAL	32 20 0	120 40 0		16 16			ELAN CALIFORNIA WATER DEPT	
ELLIPSE MOUNTAIN DAM	2756005	SAN JOAQUIN	33 56 1	119 12 4	9645	17 17			ELAN CALIFORNIA WATER DEPT	
ELLIPSE MOUNTAIN DAM	2756005	SAN JOAQUIN	33 56 1	119 12 4	9645	17 17			ELAN CALIFORNIA WATER DEPT	
ELLIPSE MOUNTAIN DAM	2756005	SAN JOAQUIN	33 56 1	119 12 4	9645	17 17			ELAN CALIFORNIA WATER DEPT	
EMERALD RIVER	2771107	SAN BERDINO	34 36 0	117 36 0	2910	8 8			WILLIAM G BRIEGLEB	
EMERALD RIVER	2805106	SAN BERDINO	34 36 0	117 36 0	2910	8 8			WILLIAM G BRIEGLEB	
EMERALD RIVER	2805106	SAN BERDINO	34 36 0	117 36 0	2910	8 8			WILLIAM G BRIEGLEB	
EMERALD RIVER	2863006	SAN BERDINO	33 47 0	117 25 0	1285	17 17			WILLIAM G BRIEGLEB	
EMERALD RIVER	2910001	HUMBOLDT	40 48 0	124 10 4	6900	16 16			ESTON DIV OF FORESTRY	
EMERALD RIVER	2920005	HUMBOLDT	40 48 0	124 10 4	6900	16 16			ESTON DIV OF FORESTRY	
EMERALD RIVER	2920005	HUMBOLDT	40 48 0	124 10 4	6900	16 16			ESTON DIV OF FORESTRY	
EMERALD RIVER	2920005	HUMBOLDT	40 48 0	124 10 4	6900	16 16			ESTON DIV OF FORESTRY	
EMERALD RIVER	2941007	SOLANO	38 16 2	122 44 2	4400	8 8			WALLACE WEATHER SERVICE	
EMERALD RIVER	2941007	SOLANO	38 16 2	122 44 2	4400	8 8			WALLACE WEATHER SERVICE	
EMERALD RIVER	3038005	LOS ANGELES	34 42 0	118 26 0	3060	7 7			MARCELEWARRIG DI STATION	
EMERALD RIVER	3038005	LOS ANGELES	34 42 0	118 26 0	3060	7 7			MARCELEWARRIG DI STATION	
EMERALD RIVER	3038005	LOS ANGELES	34 42 0	118 26 0	3060	7 7			MARCELEWARRIG DI STATION	
EMERALD RIVER	3038005	LOS ANGELES	34 42 0	118 26 0	3060	7 7			MARCELEWARRIG DI STATION	
EMERALD RIVER	3083005	FRESNO	36 22 0	120 42 0	2185	17 17			LEO WTRX & PWR DEPT	
EMERALD RIVER	3083005	FRESNO	36 22 0	120 42 0	2185	17 17			LEO WTRX & PWR DEPT	
EMERALD RIVER	3083005	FRESNO	36 22 0	120 42 0	2185	17 17			LEO WTRX & PWR DEPT	
EMERALD RIVER	3083005	FRESNO	36 22 0	120 42 0	2185	17 17			LEO WTRX & PWR DEPT	
EMERALD RIVER	3113006	SACRAMENTO	38 42 0	121 10 4	3520	8 8			FIVE STAR RANCH	
EMERALD RIVER	3113006	SACRAMENTO	38 42 0	121 10 4	3520	8 8			FIVE STAR RANCH	
EMERALD RIVER	3113006	SACRAMENTO	38 42 0	121 10 4	3520	8 8			FIVE STAR RANCH	
EMERALD RIVER	3113006	SACRAMENTO	38 42 0	121 10 4	3520	8 8			FIVE STAR RANCH	
EMERALD RIVER	3118006	SACRAMENTO	38 42 0	121 10 4	3520	8 8			FIVE STAR RANCH	
EMERALD RIVER	3120006	SACRAMENTO	38 42 0	121 10 4	3520	8 8			FIVE STAR RANCH	
EMERALD RIVER	3130001	SAN BERDINO	34 15 0	117 37 0	1972	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3130001	SAN BERDINO	34 15 0	117 37 0	1972	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3130001	SAN BERDINO	34 15 0	117 37 0	1972	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3130001	SAN BERDINO	34 15 0	117 37 0	1972	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3134002	TRINITY	34 23 0	123 20 4	1100	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3157003	PLACER	39 51 0	120 51 0	2340	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3157003	PLACER	39 51 0	120 51 0	2340	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3157003	PLACER	39 51 0	120 51 0	2340	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3157003	PLACER	39 51 0	120 51 0	2340	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3161001	MENDOCINO	39 27 0	123 48 0	3015	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3161001	MENDOCINO	39 27 0	123 48 0	3015	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3161001	MENDOCINO	39 27 0	123 48 0	3015	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3161001	MENDOCINO	39 27 0	123 48 0	3015	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3173001	SISKIYOU	41 36 0	124 51 0	4500	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3173001	SISKIYOU	41 36 0	124 51 0	4500	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3173001	SISKIYOU	41 36 0	124 51 0	4500	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3173001	SISKIYOU	41 36 0	124 51 0	4500	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3191001	SONOMA	38 31 0	123 15 0	1120	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3191001	SONOMA	38 31 0	123 15 0	1120	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3191001	SONOMA	38 31 0	123 15 0	1120	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3191001	SONOMA	38 31 0	123 15 0	1120	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3242002	SAN FRANCISCO	37 42 0	122 38 0	1100	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3242002	SAN FRANCISCO	37 42 0	122 38 0	1100	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3242002	SAN FRANCISCO	37 42 0	122 38 0	1100	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3242002	SAN FRANCISCO	37 42 0	122 38 0	1100	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3267005	FRESNO	36 56 0	119 43 0	3288	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3267005	FRESNO	36 56 0	119 43 0	3288	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3267005	FRESNO	36 56 0	119 43 0	3288	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3267005	FRESNO	36 56 0	119 43 0	3288	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3320001	HUMBOLDT	40 52 0	123 58 0	3400	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3320001	HUMBOLDT	40 52 0	123 58 0	3400	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3320001	HUMBOLDT	40 52 0	123 58 0	3400	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3320001	HUMBOLDT	40 52 0	123 58 0	3400	16 16			URS BUREAU RECLAMATION	
EMERALD RIVER	3357001	DEL NORTE	37 45 0	119 45 0	3840	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3357001	DEL NORTE	37 45 0	119 45 0	3840	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3357001	DEL NORTE	37 45 0	119 45 0	3840	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3357001	DEL NORTE	37 45 0	119 45 0	3840	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3369003	MONTECALM	37 55 0	120 47 0	8970	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3369003	MONTECALM	37 55 0	120 47 0	8970	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3369003	MONTECALM	37 55 0	120 47 0	8970	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3369003	MONTECALM	37 55 0	120 47 0	8970	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3402006	SANTA BARBARA	33 33 0	119 41 0	3001	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3402006	SANTA BARBARA	33 33 0	119 41 0	3001	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3402006	SANTA BARBARA	33 33 0	119 41 0	3001	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3402006	SANTA BARBARA	33 33 0	119 41 0	3001	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3417004	SANTA CLARA	37 08 0	121 34 0	1940	9 9			URS BUREAU RECLAMATION	
EMERALD RIVER	3417004	SANTA CLARA	37 08 0	121 34 0	1940	9 9			URS BUREAU RECLAMATION	
EMERALD RIVER	3417004	SANTA CLARA	37 08 0	121 34 0	1940	9 9			URS BUREAU RECLAMATION	
EMERALD RIVER	3417004	SANTA CLARA	37 08 0	121 34 0	1940	9 9			URS BUREAU RECLAMATION	
EMERALD RIVER	3452006	SANTA CLARA	35 43 0	117 52 0	8220	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3452006	SANTA CLARA	35 43 0	117 52 0	8220	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3452006	SANTA CLARA	35 43 0	117 52 0	8220	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3452006	SANTA CLARA	35 43 0	117 52 0	8220	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3489007	IMPERIAL	32 10 0	120 52 0	31400	18 18			URS BUREAU RECLAMATION	
EMERALD RIVER	3489007	IMPERIAL	32 10 0	120 52 0	31400	18 18			URS BUREAU RECLAMATION	
EMERALD RIVER	3489007	IMPERIAL	32 10 0	120 52 0	31400	18 18			URS BUREAU RECLAMATION	
EMERALD RIVER	3489007	IMPERIAL	32 10 0	120 52 0	31400	18 18			URS BUREAU RECLAMATION	
EMERALD RIVER	3491002	PLACER	39 14 0	120 52 0	3480	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3491002	PLACER	39 14 0	120 52 0	3480	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3491002	PLACER	39 14 0	120 52 0	3480	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3491002	PLACER	39 14 0	120 52 0	3480	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3498007	SAN BERDINO	35 17 0	116 57 0	29500	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3498007	SAN BERDINO	35 17 0	116 57 0	29500	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3498007	SAN BERDINO	35 17 0	116 57 0	29500	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3498007	SAN BERDINO	35 17 0	116 57 0	29500	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3551005	SAN JUAN	33 26 0	122 52 0	2400	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3551005	SAN JUAN	33 26 0	122 52 0	2400	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3551005	SAN JUAN	33 26 0	122 52 0	2400	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3551005	SAN JUAN	33 26 0	122 52 0	2400	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3573001	SONOMA	33 38 0	122 52 0	2400	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3573001	SONOMA	33 38 0	122 52 0	2400	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3573001	SONOMA	33 38 0	122 52 0	2400	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3573001	SONOMA	33 38 0	122 52 0	2400	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3614001	SISKIYOU	41 38 0	120 56 0	2820	12 12			URS BUREAU RECLAMATION	
EMERALD RIVER	3614001	SISKIYOU	41 38 0	120 56 0	2820	12 12			URS BUREAU RECLAMATION	
EMERALD RIVER	3614001	SISKIYOU	41 38 0	120 56 0	2820	12 12			URS BUREAU RECLAMATION	
EMERALD RIVER	3614001	SISKIYOU	41 38 0	120 56 0	2820	12 12			URS BUREAU RECLAMATION	
EMERALD RIVER	3621002	PLUMBOLDT	40 29 0	123 54 0	3560	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3621002	PLUMBOLDT	40 29 0	123 54 0	3560	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3621002	PLUMBOLDT	40 29 0	123 54 0	3560	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3621002	PLUMBOLDT	40 29 0	123 54 0	3560	8 8			URS BUREAU RECLAMATION	
EMERALD RIVER	3667205	HUMBOLDT	37 30 0	123 57 0	4100	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3667205	HUMBOLDT	37 30 0	123 57 0	4100	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3667205	HUMBOLDT	37 30 0	123 57 0	4100	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3667205	HUMBOLDT	37 30 0	123 57 0	4100	17 17			URS BUREAU RECLAMATION	
EMERALD RIVER	3684001	SONOMA	36 28 0	117 57 0	3825	7 7			URS BUREAU RECLAMATION	
EMERALD RIVER	3684001	SONOMA	36 28 0	117 57 0	3825	7 7		</		

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							TEMP	PRECIP	EVAP	SPECIAL		LOCAL STD TIME
												(SEE NOTES)
HARRISON GULCH RIGHTS	3791102		AAVISTA	40 24	121	58W	2750	8	87	C	C	FOREST SERVICE ENGINEERS
HART CREEK PUMPING PLANT	3800002		SHASTA	39 14	121	116W	3580		87	C		GAS & ELECTRIC
HAYFIELD PUMPING STATION	3855007		SHASTA	40 42	121	38W	3015	89	89	C		WATER SERVICE
HEALDSBURG	3875001		TRINITY	38 37	123	10W	2340	18	18	C	H	HEALDSBURG FIRE DEPT
HEALDSBURG 2	3878001		SONOOMA	38 33	122	52W	1000	7	88	C		LAKE HEMET MUN WATER
HEMESHAW DAM	3911406		SAN DIEGO	33 45	116	46W	1655		87	C		VISTA IRRIG DIST
HETCH HETCHY	3939005		TULUMNE	37 57	119	47W	3870	8	87	C		HETCH HETCHY WTR SUP CO
HILLISTER 2	4025004		TISKIYOU	42 51	122	38W	2800	17	17	C		CITY OF HOLLISTER
HUNTINGTON LAKE FIRE DEPT	4118005		SAN BERNITO	37 14	123	40W	3600	16	16	C		BURTON HOLIDAY
INDYLLWILD FIRE DEPT	4211106		FRESNO	33 45	119	13W	7020	8	88	C	H	SOCAL HOLIDAY CO
INDEPENDENCE	4223207		RIVERSIDE	33 51	115	43W	5397	16	16	C	H	DYLLWILD FIRE DEPT
INYO KERN	4278007		KERN	35 39	117	49W	2440	17	17	C		IMPERIAL IRRIG DEPT
IOWA HILL TAIN	4288002		LACERBERDINO	39 58	120	50W	3056	8	87	C		MRS DONNA TUTTLE
IRON MOUNTAIN	4297007		SAN BERNITO	34 16	120	8W	9222	7	17	C		METRO WATER DIST
JESSAN WYNOLA	4418006		SANTA BARBARA	33 29	116	39W	3650	SS	17	C	H	FRANCIS TINKEN
JUNCTION DAM	4422006		SANTA BARBARA	34 49	119	30W	2075	8	88	C		CHARLES VILKINSEY WTR DP
KENNELFIELD	4500001		EL DORADO	38 57	120	49W	2000	16	16	C		MONTICLOYLE
KERN RIVER PH 1 #	4508005		MARIN	37 51	122	36W	1177	15	18	C		RAYMOND J MULLEN RIES
KERN RIVER PH 3	4520005		SEAN JOAQUIN	35 28	118	47W	970	15	15	C		SON CALIF EDISON CO
KERN RIVER PH 3	4523005		KERNS	35 47	118	26W	2703	17	17	C	H	SON CALIF EDISON CO
KETTING STATION	4555004		KINGS	36 12	120	5W	508	16	18	C		STAGE COMPANY FORESTRY
KILLBUCK	4577001		MONTEREY	41 31	124	2W	3225	17	17	C		STATE DIV OF PONTE
LACRES CENTA FC 251 B #	4628006		DEL ANGELES	34 13	118	15W	1565	16	16	C		CRESCENTA VLOSAL PLANT
LACUNA BEACHHEAD	4647007		ORAN ANGELES	33 35	117	47W	5205	17	17	C	H	SEWAGE DISPOSAL PLANT
LAKEPORT	4701002		SAN BERNITO	39 15	122	55W	1345	17	17	C		LAKEPORT SHEARBLD
LAKE SABRINA	4705007		INYO	37 13	118	37W	9065	MID	17	C		GEORGE H TURNBULL CO
LAKE SIDA 2 E	4710006		SAN DIEGO	32 51	116	33W	690	8	88	C		HELI X WATER DISTRICT
LAKE SPAULDING	4713002		SOLANO	38 30	122	140	140	8	88	C		BUREAU RECLAMATION
LAMBERT FSS/FAA MONUMENT	4739007		NEVADA	32 45	120	38W	5156	16	16	C	H	G & SA COMPANY
LEBEC NAT MONUMENT	4838005		LOS ANGELES	34 44	118	13W	2370	MID	17	C	H	DEPT OF TRANSPORTATION
LEBEC	4839005		LOS ANGELES	34 44	121	32W	4770	9	88	C		NATIONAL FIRE DEPT
LECHON COVE	4890005		KERN	34 50	118	32W	3585	16	18	C		KERN CO FIRE DEPT
LECHON COVE	4896005		TULARE	36 23	119	53W	1513	8	18	C		LAMEACH LEMON CO
LEVERMORE	4957004		TULARE	36 12	119	3W	420	19	19	C		LINDSAY-STRAITHMORE I R D
LIVERMORE	5026005		TULARE	37 40	121	46W	480	18	18	C		IRON HAFNER PARK SERVICE
LODI	5032005		TULARE	36 37	121	17W	6730	17	17	C	H	LADY HAFNER PARK SERVICE
LONG BEACH WSO AP	5065006		SANTA BARBARA	33 39	118	9W	34	MID	16	C	H	LADY HAFNER DEPT WATER TRM SERVICE
LOS ALAMOS WSO AP	5107006		SANTA BARBARA	34 45	120	17W	565	MID	18	C	H	LADY HAFNER DEPT WATER TRM SERVICE
LOS ANGELES CIVIC CTR	5111506		LOS ANGELES	33 56	118	23W	1000	MID	18	C	H	LADY HAFNER DEPT WATER TRM SERVICE
LOS ANGELES CIVIC CTR	5114506		LOS ANGELES	34	118	14W	257	MID	18	C	H	LADY HAFNER DEPT WATER TRM SERVICE

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							TEMP	PRECIP	EYAP		SPECIAL (SEE NOTES)
							LOCAL STD TIME				
OCOTILLO 2	639006	07	IMPERIAL	32 45	116 0M	410	7			HARRY CAULK FIRE DEPT	
ONAJI	639506	06	VENTURA	34 27	119 37M	750	16			DAMON L BRAZELL ASSN	
ORANGE COVE	645502	05	FRESNO	36 42	122 18M	980	17			ORANGE COVE BEACH & ASSN	
ORICK	649801	01	HUMBOLDT	41 22	124 11M	160	17			ORLAND UNIT FIRE STN 3	
ORLEANS	650602	01	GLENN	39 43	122 12M	254	18			JACKSON CLARKER COMM	
ORVILLE DAM	650801	01	HUMBOLDT	41 18	123 29M	410	18			BOARD OF OXNARD	
ORVILLE DAM	652702	01	HUMBOLDT	39 32	121 22M	845	18		C		
OXNARD	655606	06	VENTURA	33 11	119 11M	849	8				
PACIFIC HOUSE FC 33 A E	657702	02	DORADO	38 45	128 30M	340	7			FLOYD R POOLE LACFCO	
PACIMAS DAM FC 33 A E	660206	06	LOS ANGELES	33 20	128 34M	1500	7			FRANK P SALIANO DIST	
PALMDALE	661004	07	LOS ANGELES	33 44	121 10M	1950	8		C	PALMDALE FIRE DEPT	
PALMDALE	662407	07	LOS ANGELES	33 35	118 30M	2556	17			PALM SPGS FIRE DEPT	
PALM SPRINGS	663507	07	RIVERSIDE	33 50	116 30M	4235	16			PAALO ALTO FIRE DEPT	
PALO ALTO	664604	04	SANTERREY	37 27	122 38M	225	17			MRS ALTO A BELVARY	
PALOMAR MT OBSERVATORY	665004	04	SANTERREY	36 21	121 30M	1775	7		C H	SUPT OF STREETS & PARKS	
PALOMAR VERDES EST FC430	665706	06	SAN DIEGO	33 24	116 52M	5550	7				
PALOMAR VERDES EST FC430	666306	06	LOS ANGELES	33 33	118 52M	216	7				
PANOCHIE	667505	05	SAN BENITO	36 35	120 52M	1350	18			MRS MARGARET STROHM	
PARDISE RESERVOIR	668502	02	SAN BENITO	39 45	121 52M	1750	9		C	PARADISE FIRE DEPT	
PARKER NA RANGER STA	669907	07	SAN BENITO	34 19	114 10M	1738	7		C	PASADENA WATER DISTRICT	
PASADENA RANGER STA	671906	06	LOS ANGELES	34 53	118 32M	864	16		C	PASADENA SERVICE	
PASO ROBLES FA A	672602	02	TEHAMA	39 58	122 41M	700	17		C	U S FOREST SERVICE	
PASO ROBLES FA A	673004	04	SAN LUIS OBPO	35 53	120 31M	700	17		C	CITY - PASO ROBLES WTR D	
PATTINWAY CREEK	674204	04	SAN LUIS OBPO	35 40	119 38M	800	MID		H	FAA	
PAYNES CREEK	675405	05	SNYDER	34 56	120 23M	3860	MID		H	JOHN HUDSON	
PAYNES CREEK	676102	02	TEHAMA	40 52	121 25M	1840	8			NELLIE THOMPSON	
PETALUMA FIRE STN 3	682601	01	SONOMA	38 14	122 38M	27	8		C	PETALUMA FIRE STN 3	
PINACLES NAT MONUMENT	689605	05	SAN BENITO	36 29	121 20M	610	8			UNIONAL PARK SERVICE	
PINNACLES NAT MONUMENT	692604	04	SAN BENITO	36 24	118 45M	1730	8		C	UNIONAL PARK SERVICE	
PISMACH	694304	04	SAN LUIS OBPO	35 53	120 38M	2880	7			PALMULOS DEPART	
PIT RIVER P H 1	694402	02	SAN LUIS OBPO	41 09	121 35M	2880	16		H	PACIFIC GAS & ELECTRIC	
PIT RIVER P H 5	694402	02	SAN LUIS OBPO	40 54	121 35M	1458	17		H	PACIFIC GAS & ELECTRIC	
PLACERVILLE IFG	696002	02	EL DORADO	38 44	120 48M	1890	18		H	PG & E COMPANY	
PLACERVILLE IFG	696202	02	EL DORADO	38 44	120 44M	2755	18			INST FORESTRY GENETICS	
POINT ARENA CAL POLY	700901	01	MENOCINO	38 54	123 42M	100	8		C	JACK W ROOFENER UNIV	
PORTERVILLE	705006	06	LOS ANGELES	34 44	117 49M	740	16			CALIF POLYTECHNIC UNIV	
PORTERVILLE	707705	05	TULARE	36 4	119 28M	393	16		C	JOHN H CHENYELL	
POSTVILLE	708502	02	TULARE	39 48	120 28M	4850	17		C	PANORAMA CHENYELL	
POSTVILLE	709605	05	TULARE	39 48	118 38M	1015	16		C	PANORAMA CHENYELL	
POSTVILLE VALLEY P H	711001	01	SAN DIEGO	32 57	117 42M	1490	16			POSTVILLE LODGE	
POSTVILLE VALLEY	711006	06	SAN DIEGO	32 57	117 42M	1490	16			POSTVILLE LODGE	
POMAST VALLEY	715004	04	PLUMAS	36 15	120 42M	2300	5		S	POMAST VALLEY SERVICE	
POMAST VALLEY	719502	02	PLUMAS	36 15	120 47M	3408	5		S	POMAST VALLEY SERVICE	
RAMONA FIRE DEPT	722806	06	SAN DIEGO	33 3	116 52M	1450	15			RAMONA FIRE DEPT	
RANDOLPH WSO AP STN 4	729207	07	TEHAMA	35 22	122 15M	3570	17			KENT WATSON SERVICE	
REDDLANDS CITY	733002	02	SAN BENITO	40 33	122 23M	470	MID		C H J	NATL WATSON SERVICE	
REDDLANDS CITY	733606	06	SAN BENITO	37 29	117 14M	1318	17			REDDLANDS FIRE STN 3	
REDDLANDS CITY	733904	04	SAN MATEO	37 29	121 14M	31	17			REDDLANDS FIRE STN 3	
REDDLANDS CITY	737002	02	SACRAMENTO	38 42	121 10M	295	17			CITY WATSON SERVICE	
REDDLANDS CITY	740401	01	SACRAMENTO	40 42	121 10M	500	18			FOLSOM STATION	
REDDLANDS CITY	741404	04	HUMBOLDT	37 56	122 21M	55	18			RICHARDSON GROVE ST PK #	

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							TEMP	PRECIP	EVAP		LOCAL STD TIME
											(SEE NOTES)
RIVERSIDE FIRE STN 3	747006	06	RIVERSIDE	33 58	117	234	846	17	C	RIVERSIDE FIRE STN 3	
RIVERSIDE EXP AND E	747306	06	RIVERSIDE	33 58	117	234	18			RIVERSIDE FIRE STN 3	
ROUND MOUNTAIN	7759102	02	RIVERSIDE	33 58	117	234	MIDMID			RIVERSIDE FIRE STN 3	
SACRAMENTO FAA AP	7763002	02	SACRAMENTO	38 31	121	304	MIDMID		HJ	RIVERSIDE FIRE STN 3	
SACRAMENTO WSO CT	7763300	00	SACRAMENTO	38 32	121	304	MIDMID			RIVERSIDE FIRE STN 3	
SAGEHLEN CREEK	7643001	03	NEVADA	39 26	120	144	MIDMID			RIVERSIDE FIRE STN 3	
SAGITTARIO	7643001	03	NEVADA	38 30	122	288	MIDMID			RIVERSIDE FIRE STN 3	
SALINAS FAA AP	766804	04	MONTEREY	36 40	121	364	17		H	RIVERSIDE FIRE STN 3	
SALINAS	76690	04	MONTEREY	36 40	121	364	69			RIVERSIDE FIRE STN 3	
SALINAS DAM	767204	04	SAN LUIS OBispo	35 05	120	304	MIDMID			RIVERSIDE FIRE STN 3	
SALT PILING	768106	06	SAN LUIS OBispo	34 30	120	244	8			RIVERSIDE FIRE STN 3	
SALT PILING GAGING STN	768106	06	SAN LUIS OBispo	34 30	120	244	8			RIVERSIDE FIRE STN 3	
SAN BERNARDINO CO HOUSE	7723006	06	SAN BERNARDINO	34 38	123	194	15			RIVERSIDE FIRE STN 3	
SAN BERNARDINO DAM FC1308	773104	06	SAN BERNARDINO	34 26	121	194	18			RIVERSIDE FIRE STN 3	
SAN CLEGG WSO AP	7734006	06	LOS ANGELES	34 45	118	434	8			RIVERSIDE FIRE STN 3	
SAN DIEGO	7735006	06	LOS ANGELES	34 45	118	444	MIDMID		HJ	RIVERSIDE FIRE STN 3	
SAN DIMAS FIRE W0 FC95	7774006	06	LOS ANGELES	34 46	117	104	MIDMID		HJ	RIVERSIDE FIRE STN 3	
SAN DIMAS	777490	06	LOS ANGELES	34 46	117	104	MIDMID			RIVERSIDE FIRE STN 3	
SAN FRANCISCO UNSET	7767004	04	SAN FRANCISCO	37 46	122	304	MIDMID			RIVERSIDE FIRE STN 3	
SAN FRANCISCO WSO CT	7769006	06	SAN FRANCISCO	37 37	122	304	MIDMID			RIVERSIDE FIRE STN 3	
SAN FRANCISCO WSON CT #	7772004	04	SAN FRANCISCO	37 49	122	354	MIDMID			RIVERSIDE FIRE STN 3	
SAN GABRIEL CANTON PHSE	7776006	06	LOS ANGELES	34 12	117	524	17			RIVERSIDE FIRE STN 3	
SAN GABRIEL FIRE DEPT	7779006	06	LOS ANGELES	34 16	118	644	8			RIVERSIDE FIRE STN 3	
SAN GREGORIO 2	7785006	06	LOS ANGELES	34 18	118	644	16			RIVERSIDE FIRE STN 3	
SAN GREGORIO RANGER STN	7807004	04	SAN GREGORIO	37 42	122	224	19			RIVERSIDE FIRE STN 3	
SAN JOSE	781306	06	SAN JOSE	37 21	121	584	16			RIVERSIDE FIRE STN 3	
SAN JOSE	782104	04	SAN JOSE	37 41	121	584	16			RIVERSIDE FIRE STN 3	
SAN LUIS DAM	7846004	04	MERCED	37 18	120	384	8			RIVERSIDE FIRE STN 3	
SAN LUIS DAM SPO POLY	785104	04	MERCED	37 18	120	404	87			RIVERSIDE FIRE STN 3	
SAN LUIS DAM ANIMAL PK	7874006	06	SAN LUIS OBispo	35 05	120	304	87			RIVERSIDE FIRE STN 3	
SAN RAFAEL FIRE STATION	7880001	01	SAN RAFAEL	37 58	122	424	16			RIVERSIDE FIRE STN 3	
SANTA BARBARA STA	7888006	06	MARINA	33 45	119	524	16			RIVERSIDE FIRE STN 3	
SANTA BARBARA FAA AP	7902006	06	SANTA BARBARA	34 25	119	414	16			RIVERSIDE FIRE STN 3	
SANTA CRUZ	7905006	06	SANTA CRUZ	34 22	119	504	18			RIVERSIDE FIRE STN 3	
SANTA MARGARITA 800ST	7916004	04	SANTA CRUZ	36 52	122	144	MIDMID			RIVERSIDE FIRE STN 3	
SANTA MARGARITA 800ST	7933004	04	SAN LUIS OBispo	35 22	120	384	8			RIVERSIDE FIRE STN 3	
SANTA MARIA WSO AP	7946006	06	SANTA BARBARA	34 54	120	274	MIDMID			RIVERSIDE FIRE STN 3	
SANTA MONICA PLIER	7953006	06	SANTA BARBARA	34 54	120	274	MIDMID			RIVERSIDE FIRE STN 3	
SANTA ROSA	7965001	01	SONOMA	38 27	122	304	16			RIVERSIDE FIRE STN 3	
SAUYATS VALLEY UPPER	8014006	06	SONOMA	38 35	118	424	7			RIVERSIDE FIRE STN 3	
SCHROCK PLT 1	8025001	01	SISKIYOU	41 12	123	874	8			RIVERSIDE FIRE STN 3	
SCHROCK PLT 2	8045001	01	SISKIYOU	40 42	124	644	8			RIVERSIDE FIRE STN 3	
SCHROCK PLT 3	8045001	01	SISKIYOU	40 42	124	644	8			RIVERSIDE FIRE STN 3	
SHINGLETOWN 2	88135002	02	SHERIDAN	40 40	122	254	16			RIVERSIDE FIRE STN 3	
SHINGLETOWN 2	88163002	02	SHERIDAN	40 40	122	254	16			RIVERSIDE FIRE STN 3	
SHINGLETOWN 2	88175002	02	SHERIDAN	40 40	122	254	16			RIVERSIDE FIRE STN 3	
SHERIDAN	8200007	07	SHERIDAN	35 58	116	164	7			RIVERSIDE FIRE STN 3	
SHERIDAN	8207002	02	SHERIDAN	35 58	116	164	7			RIVERSIDE FIRE STN 3	
SHERIDAN	8218002	02	SHERIDAN	35 58	116	164	7			RIVERSIDE FIRE STN 3	
SIERRA VALLEY UPPER	8317007	07	SIERRA	39 33	120	224	8			RIVERSIDE FIRE STN 3	
SOLEMA	8338004	04	SIERRA	33 52	116	194	7			RIVERSIDE FIRE STN 3	
SONOMA	83351001	01	SONOMA	38 28	122	234	8			RIVERSIDE FIRE STN 3	
SONOMA	83353005	05	SONOMA	38 15	120	234	8			RIVERSIDE FIRE STN 3	
SONOMA	83353005	05	SONOMA	38 15	120	234	8			RIVERSIDE FIRE STN 3	
SONOMA	834006	06	SONOMA	37 50	118	334	MIDMID			RIVERSIDE FIRE STN 3	

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
48

# STATION INDEX

CALIFORNIA  
JUNE 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAF	SPECIAL	
SPRECKELS HWY BRIDGE	849604		MONTEREY	36 36	123 41W	650	8				MALTEPARKS & HENNES & REC OFFICE
STOCKTON FIRE STA 4	855802		MENDOCINO	37 54	121 15W	822	MID				WEATHER SERVICE
STOCKTON FIRE STA	856000		SAN JOAQUIN	38 00	121 19W	1168	MID		C H J		STOCKTON FIRE STA 4
STONYFORD FIRE STA	858002		CALIFORNIA	39 23	122 32W	3808			C		FORRESTERS ASSN
STONYFORD FIRE STA	860602		COLLEEN	39 35	121 32W	3800	8				ORLANDO WATER MAGRUDER
STRAHWERRY VALLEY	865506		GLUBNA	39 34	121 36W	1420	17				LILLIAN CO FIRE DEPT
SUN CITY	870203		RIVERSIDE	33 43	117 12W	4146	8				WILLIAM MURRAY II
SUNANVILLE AIRPORT	875803		PLACER	39 10	120 8W	6230	8				JAMES MILLER
TAHOE CITY	876203		EL DORADO	38 54	120 0W	6254	23				YUBA COUNTY FIRE DEPT
TAHOE VALLEY FAA AP	882605		KERN	35 8	118 27W	1425	16				KERN COUNTY FIRE COMPANY
TEHACHA RANCH	883905		KERN	35 52	118 45W	5300	17				TENNIS RAY HUNKE
THERMO	887303		KNESSEN	40 52	120 27W	1919	MID		C H H		FAA
THREEMILE ALBANY PH 1	891705		RIVERSIDE	33 38	116 10W	1112	MID				SOCALIF EDISON CO ELEC CO
TIGER CREEK PH	892805		TULARE	36 27	120 36W	1140	15				PACIFIC GAS & ELEC CO
TOPANGA PATROL STN FC6	896706		LOS ANGELES	34 5	118 36W	2745	16				LACFCO
TORRANCE CARBONA PLANT	897306		LOS ANGELES	33 48	118 20W	110	16				TORRANCE MUN AIRPORT
TORRANCE CARBONA PLANT	899905		LOS ANGELES	33 42	121 25W	1140	17				CARBONA RECLAMATION DIST
TRACY PURIFIER HATCH	900105		SAN MATEO	37 48	121 35W	161	18				BUREAU RECLAMATION
TRINITY	902601		TRINITY	40 43	122 48W	1895	8				US BUREAU RECLAMATION
TRINITY	903507		SAN BERNARDINO	35 46	117 23W	1695	8				BUREAU RECLAMATION
TRUCKEE RANGER STATION	904303		NEVADA	39 20	120 17W	5995	8		C		BUREAU RECLAMATION
TUJUNGAKE	904709	//R	LOS ANGELES	34 16	120 17W	1820	19				FOREST SERVICE
TURLOCK	905301		SISKIYOU	34 5	121 28W	4035	16				FOREST SERVICE
TURLOCK	907305		STANISLAUS	37 2	121 51W	115	16		16C H		FOREST SERVICE
TUSTIN IRVINE RANCH	908706		ORANGE	33 44	117 47W	118	7				MUNICIPALITY DIST
TUSTIN IRVINE RANCH	909907		SAN BERNARDINO	34 8	116 2W	1975	16				IRVINE COMPANY
TWIN LAKES	910502		ALPINE	38 42	120 19W	8000	18		H		TREE COMPANY
TWITCHELL DAM	911201		SANTA BARBARA	34 59	120 19W	5882	16				TREE COMPANY
UKIAH 4 WSW	912201	#	MENDOCINO	39 9	123 12W	623	18				MARIA VLY WCD
UKIAH LAKE 7 W	912406	#	MENDOCINO	39 9	123 12W	1900	18		H		MARIA VLY WCD
UPPER LAKE	913206		LOS ANGELES	34 4	128 27W	1430	16				MARIA VLY WCD
UPPER MATTOLE	916701		LAMBE	39 11	124 11W	1524	16				MARIA VLY WCD
UPPER MATTOLE	917701		HUMBOLDT	40 15	124 11W	1524	16				MARIA VLY WCD
UPPER MATTOLE	918504		ALAMEDA	37 46	122 10W	394	6		C		MARIA VLY WCD
VACAVILLE FIRE STA 79	920002		LOS ANGELES	38 22	121 52W	105	17				UTILE DIST
VACAVILLE FIRE STA	925007		LOS ANGELES	34 27	117 52W	3600	17				UTILE DIST
VACAVILLE FIRE STA	928006		LOS ANGELES	34 11	118 9W	695	16				UTILE DIST
VAN DYKE PUMP PLANT	932909		VENTURA	34 17	127 18W	2858	8				UTILE DIST
VAN DYKE PUMP PLANT	933007		SAN BERNARDINO	34 32	117 18W	2858	8				UTILE DIST
VAN DYKE PUMP PLANT	934506		LOS ANGELES	34 29	118 8W	3135	17				UTILE DIST
VAN DYKE PUMP PLANT	935102		LOS ANGELES	39 49	120 11W	4950	16				UTILE DIST
VAN DYKE PUMP PLANT	935705		TULARE	36 20	119 18W	3325	8				UTILE DIST
VAN DYKE PUMP PLANT	936705		ALAMEDA	37 46	122 10W	394	6		C		UTILE DIST
VAN DYKE PUMP PLANT	937002		LOS ANGELES	38 22	121 52W	105	17				UTILE DIST
VAN DYKE PUMP PLANT	938002		LOS ANGELES	34 27	117 52W	3600	17				UTILE DIST
VAN DYKE PUMP PLANT	938006		LOS ANGELES	34 11	118 9W	695	16				UTILE DIST
VAN DYKE PUMP PLANT	938509		VENTURA	34 17	127 18W	2858	8				UTILE DIST
VAN DYKE PUMP PLANT	939307		SAN BERNARDINO	34 32	117 18W	2858	8				UTILE DIST
VAN DYKE PUMP PLANT	934506		LOS ANGELES	39 49	120 11W	4950	16		C		UTILE DIST
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VAN DYKE PUMP PLANT	935705		TULARE	36 20	119 18W	3325	8				UTILE DIST
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VAN DYKE PUMP PLANT	937002		LOS ANGELES	38 22	121 52W	105	17				UTILE DIST
VAN DYKE PUMP PLANT	938002		LOS ANGELES	34 27	117						

# STATION INDEX

CALIFORNIA  
JUNE 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP	PRECIP	EVAP	SPECIAL		LOCAL STD TIME
												(SEE NOTES)
WEST POINT	9582	05	CALAVERAS	38 24	120	2820	8	8	8		STATE DIV OF FORESTRY	
WHISKY TOWN RES	9621	102	SHASTA	40 37	322	1295	8	8	8		STATIONAL PARK SERV	
WHITTIER CITY H FC 106C	9660	06	SLOS ANGELES	33 58	118	340	8	17	8	H	STATE DIV OF FORESTRY	
WILLIAMS	9677	107	INYO	36 1	111	4100	8	8	8	C	NATIONAL PARK SERV	
WILLIAMS	9684	401	COLORADO	39 27	122	1350	16	16	8	H	NATIONAL DEPARTMENT	
WILLOWS CREEK 1 NW	9694	01	MEMPHIS	40 55	123	1461	18	18	8		CITY OF WILLIAMS	
WILLOWS 6 W	9749	02	HUMBOLDT	40 31	122	293	19	19	8		U S FOREST SERVICE	
WINTERS	9742	02	GLENN	38 32	121	135	19	19	9		U S FOREST SERVICE	
WOODFORD HEIGHTS	9754	405	KERN	35 43	118	2730	16	16	16	C	GEORGE R MENZEL	
WOODLAND 1 NW STN 1	9775	03	ALPINE	38 47	119	5670	16	16	19	C	DAVID O ZELLMER	
WOODSIDE FIRE STN 1	9792	102	YOLO	38 41	121	69	17	17	17		U S AGRI EXTEN SERV	
WRIGHTS	9814	404	SANTA CLARA	37 26	122	380	17	17	17		WOODSIDE FIRE DEPT	
YOSEMITE INDA	9847	06	SANTA CLARA	37 53	121	1600	18	18	18		MARVIN E WARE	
YOSEMITE PARK HEADQTRS	9855	06	ORANGE	37 45	117	3965	17	17	18	C	MENETHAN C FOSTER	
YREKA	9866	601	SISKIYOU	41 43	122	2625	8	8	8	C	NATIONAL PARK SERV	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## DEFINITIONS

**MONTHLY DEGREE DAY TOTALS:** One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

**WIND:** (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

**NORMALS:** The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**DIVISIONS:** Areas within a state of similar climatological characteristics.

**STATION NAMES:** Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

## LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- + Precipitation or temperature extremes occurred on one or more previous dates during the month.
- \* Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An \* preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
- Y Includes total for previous month(s). (See \* above)
- // Gage equipped with a windshield.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
- B Adjusted monthly value. (estimated)
- H Insufficient or partial data. H is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). H appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
- R Amounts from recording gage.
- T Trace. An amount too small to measure.

## LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication.
- H Observations appear in "Snowfall and Snow on Ground" table.
- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- MO Gage read once monthly, usually the last day.
- OC Gage readings vary from a few weeks to several months.
- WI Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- \$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

**Seasonal Tables:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June date will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:  
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ATTN: PUBLICATIONS

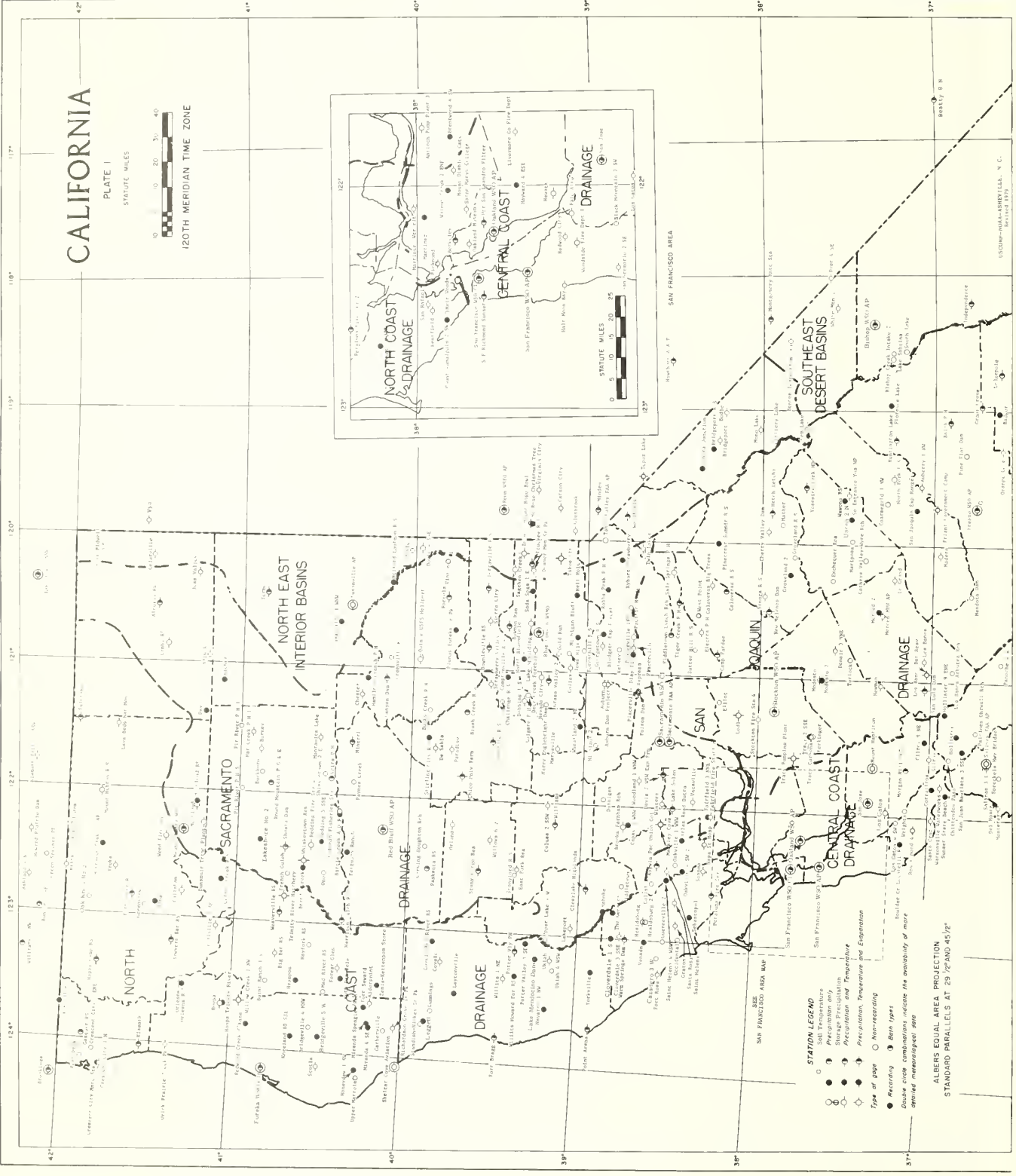
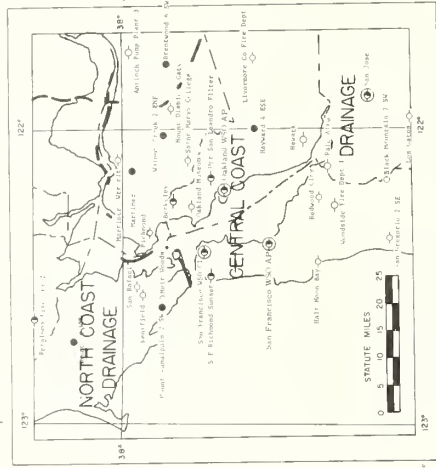
# CALIFORNIA

PLATE I

STATUTE MILES



120TH MERIDIAN TIME ZONE



- STATION LEGEND**
- Soil Temperature
  - Precipitation only
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Type at 4000' ○ Nonrecording
  - Recording
  - Both types
- Double circle combinations indicate the availability of more than one meteorological data

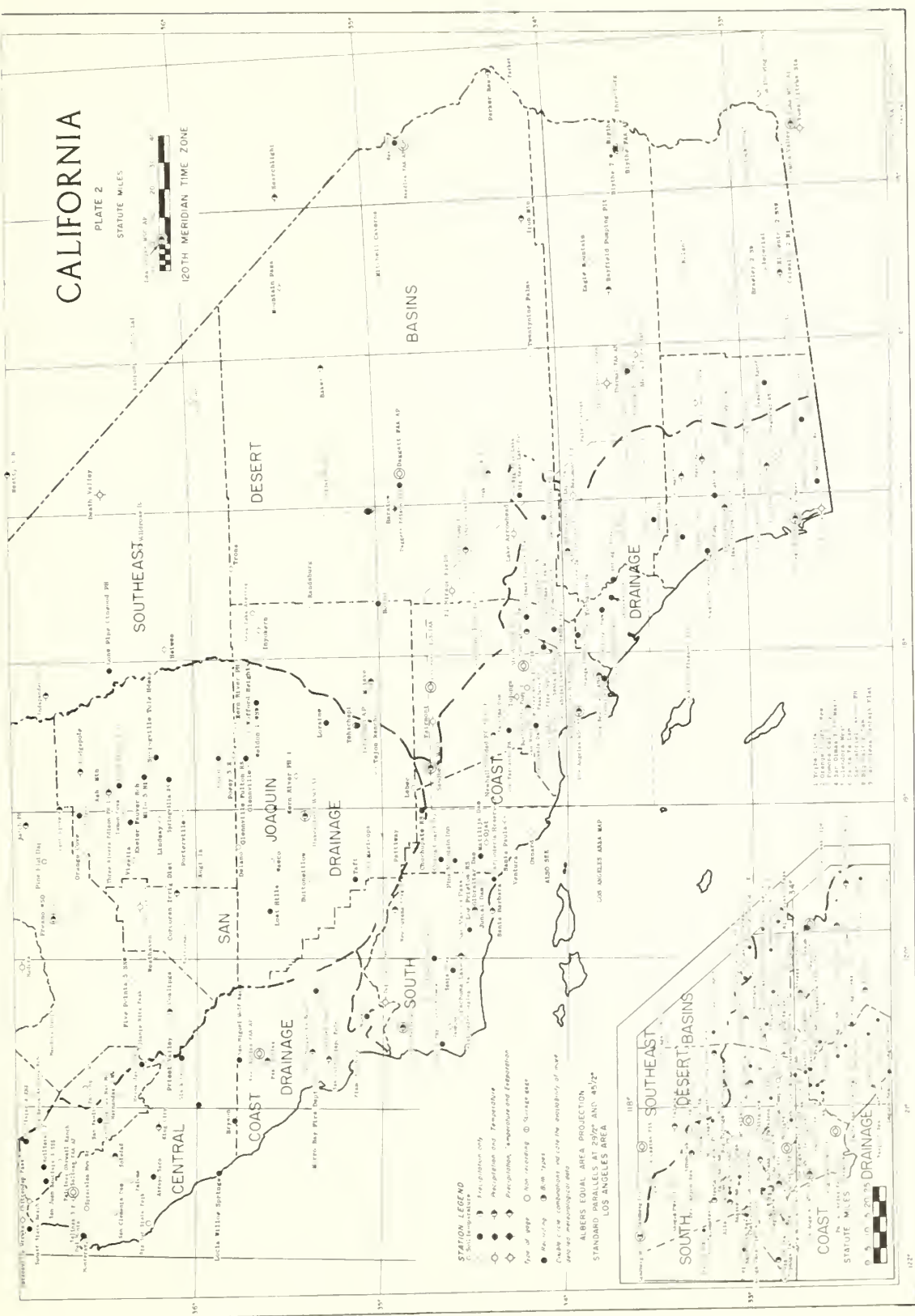
ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29° AND 45° 2'

# CALIFORNIA

PLATE 2  
STATUTE MILES

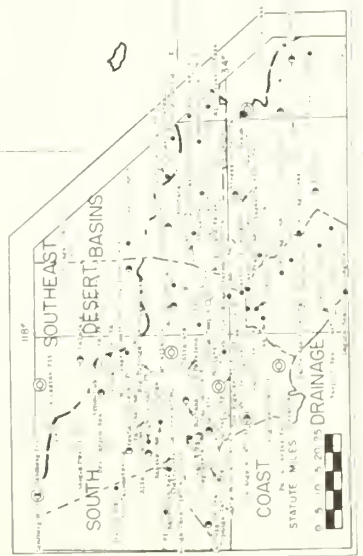


120TH MERIDIAN TIME ZONE



- STATION LEGEND**
- Precipitation only
  - Precipitation and Temperature
  - ◇ Precipitation, Temperature and Evaporation
  - Type of water
  - Non recording
  - Storage Reser.
  - Run-off only
  - Run types
- Circle with slash combination and size the responsibility of user  
 please refer to map for details

ALBERS EQUAL AREA PROJECTION  
 STANDARD PARALLELS AT 29°20' AND 45°20'  
 LOS ANGELES AREA



# CLIMATE PUBLICATIONS AVAILABLE FROM THE NATIONAL CLIMATIC CENTER, ASHEVILLE, N.C.

## COMPARATIVE CLIMATIC DATA

Presents tables of monthly and annual averages, totals or extreme climate conditions for approximately 300 major population centers. This publication is particularly helpful for comparing temperature, rainfall, snowfall, wind velocities, sunshine, cloudiness and relative humidities for the principal cities. The cities are listed alphabetically by state in two sections: observed data and climatological normals. This is an annual publication.

## STORM DATA

Monthly issue presents a chronological listing, by states, of occurrences of storms and unusual weather phenomena, together with data on the paths of individual storms, deaths, injuries, and estimated property damage, and a brief narrative description of each event. A new section in the bulletin entitled "OUTSTANDING STORMS OF THE MONTH" highlights severe weather and includes descriptive photographs of storms, their tracks, and analyzed maps. The December issue includes annual summaries of tornadoes and lightning and North Atlantic tropical cyclones.

## MONTHLY CLIMATIC DATA FOR THE WORLD

Contains monthly means of temperature, pressure, precipitation, vapor pressure and sunshine for about 2,500 surface data stations worldwide. Also contains monthly mean upper air temperatures, dew point depressions and wind velocities for ten standard levels.

## LOCAL CLIMATOLOGICAL DATA

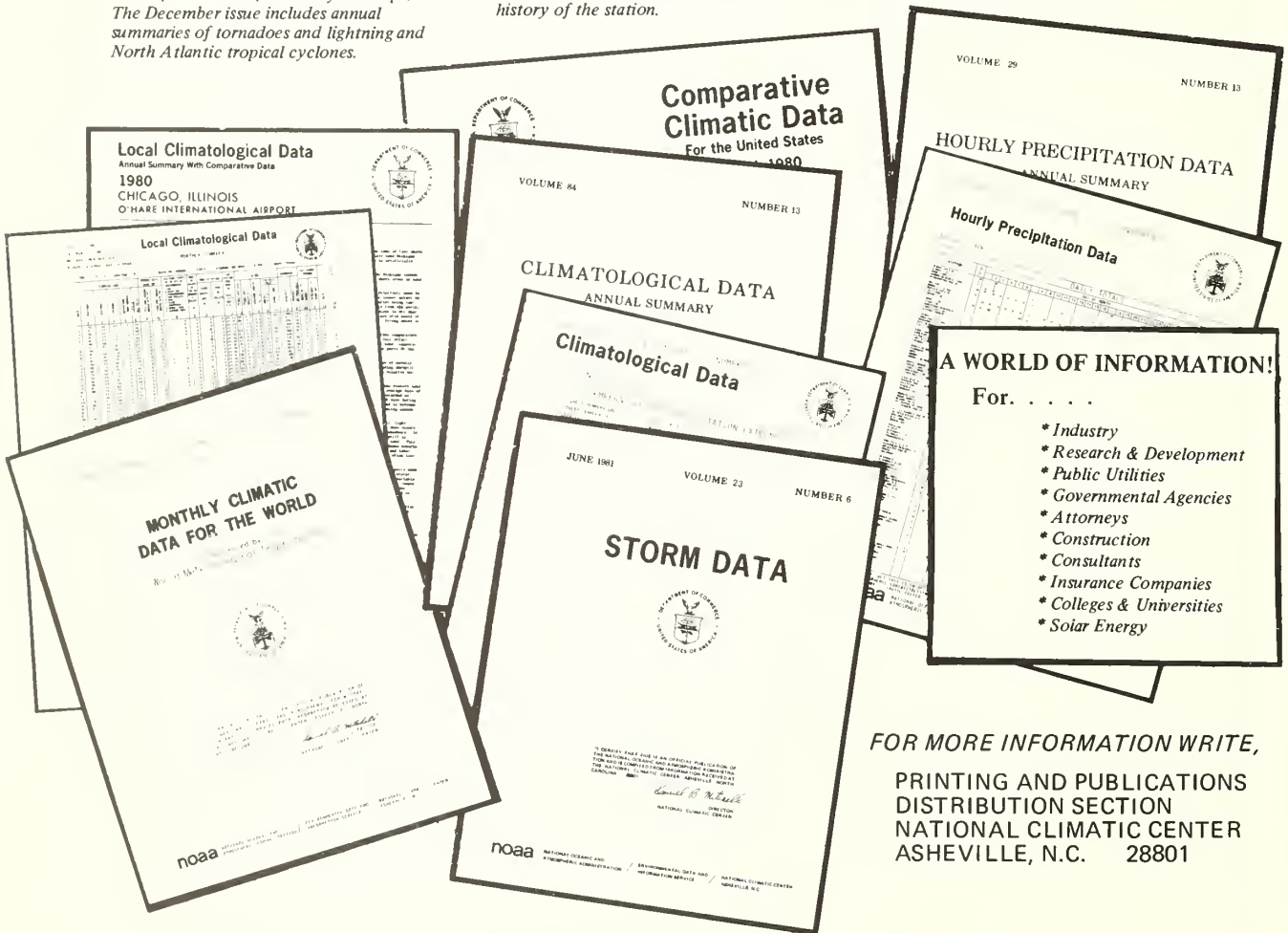
Published monthly for each first-order station. Presents daily maximum and minimum temperatures, degree day data, precipitation, station pressures, wind statistics, sunshine and sky cover data, as well as 3-hourly data for certain parameters. An annual issue is available summarizing monthly data and including up to 40 years record, and featuring a narrative climatological summary and history of the station.

## CLIMATOLOGICAL DATA

Published monthly for each state. Gives daily temperature and precipitation records, and monthly averages and totals, with departures from normal when available. Also derived statistics such as heating and cooling degree days, counts of days equaling or exceeding given temperature and precipitation thresholds, extremes, etc., are published for cooperative and first-order stations. Evaporation and soil temperature data are given for reporting stations. Seasonal snowfall, heating and cooling degree day tables included in selected tables. Annual summary also available.

## HOURLY PRECIPITATION DATA

Monthly issue presents daily, hourly and maximum short duration data for the recording gage stations for each state except Alaska. The annual issue tabulates monthly and annual totals, and annual maximum precipitation data by selected time categories.



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FEDERAL BUILDING  
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**THIRD CLASS**  
**BULK RATE**

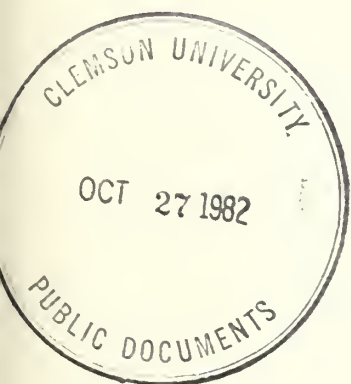


# CLIMATOLOGICAL DATA

## CALIFORNIA

JULY 1982

VOLUME 86      NUMBER 7



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*J. Ray Hunt*

ACTING DIRECTOR  
NATIONAL CLIMATIC CENTER

**noaa**

NATIONAL OCEANIC AND  
ATMOSPHERIC ADMINISTRATION

ENVIRONMENTAL DATA AND  
INFORMATION SERVICE

NATIONAL CLIMATIC CENTER  
ASHEVILLE, NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
JULY 1982

CALIFORNIA  
HIGHEST TEMPERATURE 122  
LOWEST TEMPERATURE 23  
GREATEST TOTAL PRECIPITATION 2.29  
GREATEST 1 DAY PRECIPITATION 1.00  
GREATEST 1 DAY PRECIPITATION 1.59

JULY 31  
JULY 3

DEATH VALLEY  
BURNEY WILDFIRE DEPT  
10YLL STATIONS  
332 RIVER P H 5

JULY 1  
JULY 1



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1982

## TEMPERATURE (°F) PRECIPITATION (IN)

STATION	AVERAGE			DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DATE	GREATEST DAY	DEPARTURE FROM NORMAL	TOTAL	MAX. DEPTH ON GROUND	DATE	SNOW SLEET		
	MAXIMUM	MINIMUM	AVERAGE								90 OR ABOVE	32 OR BELOW	32 OR BELOW								0 OR BELOW	NO. OF DAYS	NO. OF DAYS
CALIFORNIA																							
NORTH COAST DRAINAGE 01																							
ANGWIN PAC UNION COL	93.1	52.3	72.7	M	10430+	44	3	8	25122	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BIG BAR RANGER STATION	90.0	51.1	70.6	M	10130	46	2	5	18613	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CALISTOGA	83.1	48.7	65.9		9429	37	3	51	8715	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CALLAHAN	84.5	46.6	65.6		9429	38	10	45	6913	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CECILVILLE 5 SE																							
CLOVERDALE 3 SSE	90.2	52.8	71.5		910031+	44	29+	1	21215	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COVELLO	91.7	49.3	70.5		10129	41	3	16	19120	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRESSENT CITY 1 N	65.0	51.1	58.1		7213	45	23	207	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EUREKA WSO CT	64.3	52.2	58.3	R	2.0 7113	48	8	204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FOREST GLEN	87.4	47.1	67.3		9930	42	28+	17	9312	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT BRAGG	63.2	50.2	56.7		6815	47	31+	252	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT JONES RANGER STN	67.1	49.0	68.1		9930	39	9+	32	13415	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FORT ROSS	66.3	47.8	57.1		7113	44	3	238	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAISON CREEK	82.5	47.8	65.2		8111+	43	16+	34	435	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRIZZLY CREEK ST PK	71.7	51.4	61.6		8118	45	23+	103	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HAPPY CAMP RANGER STN	88.8	51.0	69.9		010030	45	16+	5	16416	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEALDSBURG	89.0	53.6	71.3		1.5 10013	50	29+	0	20413	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HILTS	81.6	46.9	64.3		9829	38	5+	94	786	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOOPEA																							
KENTFIELD	82.1	50.1	66.1	M	9414	47	29+	24	655	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KLAMATH	65.4	52.3	58.9	R	7314	45	8	185	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LAVA BEDS NAT MONUMENT	79.8	49.9	64.9		9530	39	4+	193	963	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MOUNT HEBRON RS	80.6	43.5	62.1		9230	35	15	115	293	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NAPA STATE HOSPITAL	79.6	54.3	67.0		8914	49	18+	112	795	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ORICK PRAIRIE CREEK PK	66.2	49.6	57.9		7313	40	16+	217	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ORLEANS	88.3	52.8	70.9		9729+	46	8	8	19716	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PETALUMA FIRE STN 3	83.2	48.8	66.0		9514	44	6	23	626	0	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT ARENA	65.6	50.4	58.0		6914+	45	7	210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
POINTER VALLEY P H	91.0	52.3	71.7		10130	46	15+	17	2720	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RICHARDSON GROVE ST PK	83.9	51.8	67.9		9425+	48	15+	17	1168	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAINTE HELENA	87.6	52.0	69.8		9815	47	4	4	15912	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SANTA RAFAEL																							
SANTA ROSA	82.9	51.5	67.2	M	9412	48	2+	15	895	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAWYERS BAR RANGER STN	87.3	50.9	69.1		9727	41	7	31	16416	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCOTIA	67.0	52.2	59.6		7410	48	23+	158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER COVE AVIATION																							
SONOMA	88.9	48.8	68.9	M	9715+	40	7	9	13717	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRINITY RIVER HATCH																							
TULELAKE	/R	81.8	44.8		9512	37	15+	94	5018	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UKIAH		89.7	54.3		10029	49	5	5	25018	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WARM SPRINGS DAM	87.8	52.3	70.1		10015	47	30	28	16713	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEAVERVILLE RANGER STN	90.2	44.7	64.5		10230	38	3	3	1117	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEED FIRE DEPARTMENT	80.9	48.4	64.5		9530	37	3	28	833	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLITS TUNE	84.3	46.1	65.5		9422	40	23	34	933	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLOW CREEK 1 NW	91.4	46.5	69.0		10224	39	8	23	15221	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YREKA	86.8	51.9	69.4		9930	44	16	25	16616	0	0	0	0	0	0	0	0	0	0	0	0	0	0

--DIVISIONAL DATA--

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1982

STATION	TEMPERATURE (° F)										PRECIPITATION (IN)									
	MAXIMUM AVERAGE MINIMUM AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DAYS	COOLING DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	SNOW SLEET NO. OF DAYS				
							32 OR ABOVE	32 OR BELOW	0 OR BELOW							.10 OR MORE	.50 OR MORE	1.00 OR MORE		
STONY GORGE RESERVOIR	92.5	75.7	-3.2	10131+	4	2	34	21	0	0	0	0	0	0	0	0	0	0	0	
STRAWBERRY VALLEY	78.9	63.2	-0.9	8930	5	84	37	0	0	0	0	0	0	0	0	0	0	0	0	
TWIN LAKES	69.9	55.7	-3.0	8030+	31	284	0	0	3	0	0	0	0	0	0	0	0	0	0	
VACAVILLE	90.9	75.3	-0.0	10230	4	6	245	19	0	0	0	0	0	0	0	0	0	0	0	
WHISKEYTOWN RES	89.8	60.2	-1.0	10229	5	0	332	19	0	0	0	0	0	0	0	0	0	0	0	
WILLIAMS	94.0	77.1	-1.0	9914	4	0	381	25	0	0	0	0	0	0	0	0	0	0	0	
WILLOWS 6 W	90.4	74.4	-3.7	9914	5	0	299	21	0	0	0	0	0	0	0	0	0	0	0	
WINTERS	93.4	75.7	-1.4	10214	5	0	336	23	0	0	0	0	0	0	0	0	0	0	0	
WOODLAND 1 MNW	95.0	75.7	-1.4	10530	5	0	322	24	0	0	0	0	0	0	0	0	0	0	0	
--DIVISIONAL DATA----->																				
NORTHEAST INTERIOR	03																			
BASINS																				
BOCA	80.3	59.5	-0.7	8831+	3	168	5	0	4	0	1.70	1	2028	0	0	0	0	0	0	
BOULE	72.9	54.0	-1.1	9130	3	355	0	0	0	0	1.44	1	7925	0	0	0	0	0	0	
BRIDGEPORT	83.4	61.8	-0.5	9130	4	106	13	4	0	0	39	1	7925	0	0	0	0	0	0	
CEDARVILLE	82.0	51.6	-5.2	9330+	5	156	12	5	0	0	25	1	15	0	0	0	0	0	0	
DONNER MEMORIAL ST PK	78.4	59.2	-1.0	8931+	3	183	10	0	2	0	76	1	68	0	0	0	0	0	0	
DOYLE 4 SSE	87.8	68.2	-0.2	9830	5	27	132	17	0	0	0	0	31+	0	0	0	0	0	0	
ECHO SUMMIT-SIERRA SKI R	68.4	57.1	-1.0	9830	3	240	3	0	0	0	33	1	32	0	0	0	0	0	0	
FORT BIDWELL	84.3	66.3	-0.8	9526	5	57	105	1	0	0	46	2	352	0	0	0	0	0	0	
MONO LAKE	81.5	64.3	-1.1	9131	3	67	51	2	0	0	63	2	352	0	0	0	0	0	0	
SAGEHEN CREEK	75.6	56.2	-1.1	8629	2	267	0	0	8	0	29	1	17	0	0	0	0	0	0	
SUSANVILLE AIRPORT	85.8	69.7	-2.5	9631+	4	35	94	1	0	0	03	1	31	0	0	0	0	0	0	
TAHOE CITY	74.0	44.0	-1.7	8531	3	182	4	0	0	0	18	1	1424	0	0	0	0	0	0	
TAHOE VALLEY FAA AP	79.6	61.9	-1.1	9030+	5	118	22	2	0	0	0	0	0	0	0	0	0	0	0	
TERMO	81.9	41.8	-2.0	9329+	3	178	29	3	0	0	10	1	08	0	0	0	0	0	0	
TRUCKEE RANGER STATION	77.4	41.1	-2.0	8731+	3	178	27	0	3	0	59	1	58	0	0	0	0	0	0	
WOODFORDS	81.5	50.9	-3.1	8930	4	20	65	0	0	0	0	0	0031+	0	0	0	0	0	0	
--DIVISIONAL DATA----->																				
CENTRAL COAST	04																			
DRAINAGE																				
BEN LOMOND 4	84.0	69.5	-1.1	9631	5	6	61	5	0	0	0	1	01	0	0	0	0	0	0	
BERKELEY	58.7	50.4	-0.9	7812	3	109	184	1	0	0	0	0	031+	0	0	0	0	0	0	
GILROY	64.2	58.5	-0.9	9131+	3	194	40	2	0	0	0	0	031+	0	0	0	0	0	0	
HALF MOON BAY	79.4	64.9	-1.1	9131	4	35	40	2	0	0	0	0	031+	0	0	0	0	0	0	
HOLLISTER 2	84.2	69.5	-1.1	9231	5	16	170	2	0	0	0	0	031+	0	0	0	0	0	0	
KING CITY	86.5	68.3	-2.0	9628	4	13	153	1	0	0	0	0	031+	0	0	0	0	0	0	
LIVERMORE	83.7	68.3	-1.0	9314	4	11	124	3	0	0	0	0	031+	0	0	0	0	0	0	
LOS GATOS	88.2	71.6	-1.0	9814	4	208	2	1	0	0	10	1	09	0	0	0	0	0	0	
MARTINEZ WATER PLANT	64.5	58.1	-2.7	7212	4	208	12	4	0	0	0	0	031+	0	0	0	0	0	0	
MONTREY	64.5	58.1	-2.7	7212	4	208	12	4	0	0	0	0	031+	0	0	0	0	0	0	
MORRO BAY FIRE DEPT	63.3	57.4	-1.0	8810+	4	228	0	0	0	0	0	0	031+	0	0	0	0	0	0	
MOUNT DIABLO JUNCTION	81.1	69.9	-1.0	9431	4	37	216	4	0	0	03	1	03	0	0	0	0	0	0	
MOUNT HAMILTON	77.8	62.0	-1.0	9230	4	38	196	4	0	0	0	0	031+	0	0	0	0	0	0	
MOUNT SHASTA	73.7	66.2	-1.0	8515	5	20	63	0	0	0	0	0	031+	0	0	0	0	0	0	
NEWMARK	72.4	64.4	-2.7	8312	4	41	30	0	0	0	0	0	031+	0	0	0	0	0	0	
OAKLAND MUSEUM	76.0	63.3	-2.7	8916	4	69	23	0	0	0	0	0	031+	0	0	0	0	0	0	
PALO ALTO	92.7	71.2	-4.1	10730	4	6	203	18	0	0	0	0	031+	0	0	0	0	0	0	
PASO ROBLES	94.5	73.9	-4.1	10830	4	6	203	18	0	0	0	0	031+	0	0	0	0	0	0	
PINNACLES NAT MONUMENT	31.0	48.4	3.8	10731	4	12	17	1	0	0	0	0	031+	0	0	0	0	0	0	
PISMO BEACH	70.3	61.0	3.8	7712+	4	12	17	1	0	0	0	0	031+	0	0	0	0	0	0	
PRIEST VALLEY	92.4	70.7	-2.1	10430	4	11	197	2	0	0	0	0	031+	0	0	0	0	0	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1982

STATION	TEMPERATURE (° F)					PRECIPITATION (IN)														
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	DEGREE DAYS	90 OR ABOVE MAX	32 OR BELOW MIN	32 OR BELOW MAX	0 OR BELOW MIN	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	MAX. DEPTH ON GROUND	SNOW SLIFT	NO. OF DAYS	
REDWOOD CITY	80.8	54.1	67.4	- .8	9015+	48.6+	19	101	0	1	0	0	0	.00	-.02	0.31+			0	
RICHMOND	69.7	53.2	62.5		7615+	49.9+	178	110	0	0	0	0	0	.00		0.31+			0	
SALINAS 3	67.5	48.9	58.2	-3.7	76.7	46.2+	202		0	0	0	0	0	.00	-.02	0.31+			0	
SALINAS FAA AP																				
S F RICHMOND SUNSET	65.5	53.5	61.7	- .8	70.4+	50.9+	100	7	0	0	0	0	0	.00	-.01	0.31+			0	
SAN FRANCISCO WSO AP	63.3	50.7	57.5	- .6	8412	50.30+	210	0	0	0	0	0	0	.00	-.01	0.31+			0	
SAN FRANCISCO WSO CI	66.8	50.7	58.8		7512	43.31+	187	0	0	0	0	0	0	.18		0.31+			0	
SAN GREGORIO 2 SE	79.8	55.9	67.9	- .5	8915+	52.5+	105	8	0	0	0	0	0	.00	-.01	0.31+			0	
SAN JOSE																				
SAN LUIS OBISPO POLY	77.7	51.7	64.7		8810	48.4+	30	28	0	0	0	0	0	.00	-.04	0.31+			0	
SANTA CRUZ	74.1	52.5	63.3	.6	8111	49.5+	48	4	0	0	0	0	0	.00	-.02	0.31+			0	
UPR SAN LEANDRO FILTER	71.9	53.6	62.7		8515+	50.4+	80	17	0	0	0	0	0	.05	-.02	0.31+			0	
WATSONVILLE WATERWORKS	71.9	53.0	62.5	1.8	77.31+	49.5+	72	12	0	0	0	0	0	.00	-.02	0.31+			0	
WOODSIDE FIRE STN 1	85.0	50.5	67.8		10114	44.8	17	108	4	0	0	0	0	.00	-.02	0.31+			0	
--DIVISIONAL DATA----->			65.0	- .6										.01	-.02					
SAN JOAQUIN DRAINAGE																				
ANTIOCH PUMPING PL 3	88.5	53.7	71.1	-2	9815	47.25	0	195	14	0	0	0	0	.00		0.31+			0	
ASH MOUNTAIN	94.0	65.9	80.0		4100.31+	50.1	2	478	24	0	0	0	0	.00	-.06	0.31+			0	
AUBERRY 1 NW	90.9	66.8	78.9	3.2	108.31+	53.5	0	694	29	0	0	0	0	.00	-.03	0.31+			0	
BAKERSFIELD WSO AP	90.1	73.7	87.1		98.31+	49.1	3	403	20	0	0	0	0	.00	-.02	0.31+			0	
BALCH POWER HOUSE																				
BUTTONWILLOW	95.4	63.5	79.5	-2	105.31	50.1	0	454	5	0	0	0	0	.00	-.03	0.31+			0	
CALA VERAS BIG TREES	80.0	50.6	65.3	-2	92.31	54.6+	66	86	2	0	0	0	0	.07	-.01	0.31			0	
CAMP PARDEE	92.5	60.3	76.4	-1.9	102.31	44.4	34	361	2	0	0	0	0	.03	-.02	0.31			0	
CHERRY VALLEY DAM	83.3	54.9	69.1		95.30	44.4		169	4	0	0	0	0	.00		0.31+			0	
COALINGA																				
CORCORAN IRRIG DIST	95.7	61.7	78.7		102.23	54.5	0	433	26	0	0	0	0	.00		0.31+			0	
DENAIR 3 NNE	93.9	55.4	74.7	-2.7	103.31+	49.5+	0	303	25	0	0	0	0	.00	-.02	0.31+			0	
ELECTRA POWER HOUSE	93.6	61.5	77.6		101.30	53.19	0	399	25	0	0	0	0	.00		0.31+			0	
FIVE POINTS 5 SSW	96.7	65.2	81.0	.4	106.31	57.5+	0	501	26	0	0	0	0	.00	.00	0.31+			0	
FRESNO WSO AP																				
FRIANT GOVERNMENT CAMP	96.4	58.5	77.5	-3	106.31	50.5	4	399	25	0	0	0	0	.06	.05	0.61+			0	
GLENNVILLE	88.4	48.9	59.8	-2	84.31	42.17	170	16	0	0	0	0	0	.00		0.31+			0	
GRANT GROVE	70.6	61.3	77.1	-3.7	100.25+	51.3	43	381	24	0	0	0	0	.16	.10	0.61+			0	
HANFORD 2	80.6	53.5	67.1		93.31	45.5	43	115	2	0	0	0	0	.18	.17	0.61			0	
HETCH HETCHY																				
HUNTINGTON LAKE	69.3	44.9	57.1	-3	80.30	34.1	240	1	0	0	0	0	0	.00		0.31+			0	
KERN RIVER PH 1	72.8	42.8	57.8	-1	108.31+	64.6+	1	693	30	0	0	0	0	.00	-.01	0.31+			0	
KERN RIVER PH 3	94.8	62.4	78.6		104.30	48.1	1	428	26	0	0	0	0	.00		0.31+			0	
LEMON COVE	95.5	59.7	77.0	-3	102.31+	52.5	0	440	25	0	0	0	0	.03	.02	0.31+			0	
LINDSAY	94.3	59.7	77.0		101.31+	52.1	0	382	25	0	0	0	0	.00	-.02	0.31+			0	
LODGEPOLE	71.2	43.2	57.2	-1.9	83.30	31.1	232	2	0	0	1	0	0	.43	-.02	0.31+			0	
LODI	88.4	54.0	71.2	-1	95.30+	49.26	1	202	15	0	0	0	0	.00	-.01	0.31+			0	
LODI 1	93.4	59.7	76.6	-1.8	104.31	51.17	1	398	23	0	0	0	0	.00	-.01	0.31+			0	
LOS BANOS	91.9	63.1	77.5		103.31	53.17	2	426	23	0	0	0	0	.00	-.01	0.31+			0	
LOS BANOS DET RESV	96.5	60.6	78.6	-1	105.31	52.1	0	426	30	0	0	0	0	.00	-.02	0.31+			0	
MADERA																				
MARICOPA																				
MERCED MUNICIPAL AP	94.1	59.4	76.6	-1	110.30	51.4	0	357	24	0	0	0	0	.00	-.02	0.31+			0	
MODESTO	93.0	59.4	76.2		110.31	53.4	0	364	24	0	0	0	0	.00	-.02	0.31+			0	
NEWMAN	92.3	58.1	74.7	-1	104.31	48.1	0	384	23	0	0	0	0	.00	-.01	0.31+			0	
NEW MELONES DAM	92.3	57.0	74.7		103.31	48.1	7	313	23	0	0	0	0	.00	-.01	0.31+			0	
NORTH FORK RANGER STA	84.6	60.3	72.5		102.31	48.5	31	248	14	0	0	0	0	.21	.16	0.31+			0	
ORANGE COVE					102.30	52.6+		18		0	0	0	0	.02	.01	0.31			0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1962

STATION	TEMPERATURE (°F)							PRECIPITATION (IN)								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE 32 OR BELOW	32 OR BELOW 90 OR ABOVE	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	TOTAL SNOW DEPTH ON GROUND	NO OF DAYS 1.00 OR MORE	NO OF DAYS .50 OR MORE
PORTERVILLE	95.1	64.7	79.9	-1.1	10731	566+	0	46825	0	0	17	.15	17	0	0	0
POSEY 3E	80.1	51.6	65.9		9031	461+	52	851	0	0	.00		.00	0	0	0
SALT SPRINGS PWR HOUSE	84.7	57.9	71.3		9631+	456	24	2285	0	0	.03	-.06	.031	0	0	0
SAN LUIS DAM	89.6	62.7	76.2		10130	5217	5	35821	0	0	T		T	0	0	0
SOMORA R S	92.3	49.3	74.3	-2.7	10430	464	72	29820	0	0	.00	-.05	.0031+	0	0	0
SOMERENT YOSEMITE N P	79.8	49.1	64.5	-2.2	9031+	394	77	6824	0	0	.03	-.01	.0031	0	0	0
STOCKTON WSO AB	94.0	58.0	76.0	-1.7	10329	535	0	34824	0	0	.00		.00	0	0	0
STOCKTON FIRE STA 4	90.0	56.8	73.4	-1.7	9930	516	0	26619	0	0	.00		.00	0	0	0
TEHACHAPI																
TEJON RANCHO	94.7	66.3	80.5	-1.8	10330	501	0	48826	0	0	.00	-.01	.0031+	0	0	0
THREE RVRS EDISON PH 1	88.3	55.2	71.8	-2.5	10031+	472	12	22619	0	0	.06	.01	.051	0	0	0
TIGER CREEK P H	90.5	59.1	72.1		10031	482+	7	23420	0	0	.04		.041	0	0	0
TRACY CARBONA																
TRACY PUMPING PLANT	90.6	59.1	74.9		10030	544	0	31321	0	0	.00		.0031+	0	0	0
VISALIA																
VASCO	97.5	64.8	81.2	-1.4	10431+	575	35	50828	0	0	.00	-.02	.0031+	0	0	0
YOSEMITE PARK HEADQTRS	85.6	54.0	69.8	-2.1	9830	455	0	19313	0	0	.13	-.14	.091	0	0	0
YOSEMITE DIVISIONAL DATA																
--DIVISIONAL DATA----->																
SOUTH COAST																
DRAINAGE																
ALPINE	92.0	59.7	75.9	.2	10320	491	0	34520	0	0	T	-.01	.0031+	0	0	0
AVALON PLEASURE PIER	75.5	43.9	61.1		8030	551	14	460	0	0	.76		.00	0	0	0
BIG BEAR LAKE	79.1	50.3	65.8		8631	531	117	150	0	0	.00	-.01	.626	0	0	0
BURBANK VALLEY PMP PLT	91.8	60.3	76.1	1.9	10221	422+	0	35421	0	0	.00	-.01	.0031+	0	0	0
CACHUMA LAKE	89.8	50.8	70.3		10131+	472+	0	17216	0	0	.00		.0031+	0	0	0
CAMPO	94.4	49.7	72.7		10122+	395	7	23426	0	0	.33	-.01	.1827	0	0	0
CANOGA PARK PIERCE COL	94.0	55.4	74.7		10320	481	0	30922	0	0	.00		.0031+	0	0	0
CHULA VISTA	75.1	52.1	68.1	2.0	8520	541	20	1240	0	0	.00	-.02	.0031+	0	0	0
CORONA	92.3	58.6	75.9	2.0	10320	511	0	33221	0	0	.00	-.04	.0031+	0	0	0
CULVER CITY	81.9	61.9	71.9	3.6	8921	5810+	0	2230	0	0	.00	.00	.0031+	0	0	0
CUYAMACA	81.6	47.2	64.4	-5.9	9431	365	80	714	0	0	.19	-.32	.1924	0	0	0
CUY CANYON RESERVOIR	94.3	51.5	72.9		10421	441	9	26324	0	0	.00	-.02	.0031+	0	0	0
EL CAJON	89.4	61.1	75.3		10320	539+	0	32414	0	0	.00	-.03	.0031+	0	0	0
EL CAPITAN DAM	93.4	56.8	75.1	-4.1	10721	489+	0	32123	0	0	.00	-.03	.0031+	0	0	0
ELSINORE	98.1	60.6	79.4	1.0	10521+	507	0	45230	0	0	.00	-.03	.0031+	0	0	0
ESCONDIDO 2	88.2	59.9	74.1		9721	5410+	0	38619	0	0	.00		.0031+	0	0	0
FONTANA KAISER	93.3	58.0	75.7		10220	4810	0	33922	0	0	.00		.0031+	0	0	0
HENSHAW DAM	88.9	51.1	70.3		9131+	395	27	18817	0	0	.05	-.12	.0031+	0	0	0
INDY WILD FIRE DEPT	83.9	50.6	67.0		9131+	371	40	1173	0	0	.00		.0031+	0	0	0
JULIAN WYNOLA	88.8	53.4	71.1		9720	411	15	21214	0	0	.2		.2926	0	0	0
LAGUNA BEACH	76.7	58.6	67.7	.6	8629	521	6	960	0	0	.00	.01	.0031+	0	0	0
LA MESA	84.8	59.8	72.3	1.3	9620	465+	0	2323	0	0	.00	-.03	.0031+	0	0	0
LOMPOC	72.3	51.4	61.9		7631+	4656+	91	0	0	0	.00		.0031+	0	0	0
LONG BEACH WSO AP	83.1	63.5	73.3	1.1	9420	586+	0	265	0	0	.00	.00	.0031+	0	0	0
LOS ANGELES WSO AP	75.8	62.8	69.3	1.8	8323	581	0	144	0	0	.00	-.01	.0031+	0	0	0
LOS ANGELES CIVIC CTR																
MONTEBELLO	88.5	64.5	74.0	.8	9221	591	0	2862	0	0	.00	.00	.0031+	0	0	0
MT WILSON 2	79.4	61.9	70.7	-.9	9631	441	30	216	0	0	.00	-.04	.0031+	0	0	0
NEWPORT BEACH FIRE STA	92.9	61.9	76.4		10330	426	2	86	0	0	.00	-.01	.0031+	0	0	0
NEWPORT BEACH HARBOR	72.2	62.7	67.5	.7	7730+	566	2	25	0	0	.00	-.01	.0031+	0	0	0
OAK GROVE RANGER STN	93.8	50.8	72.3		10323	435	3	23524	0	0	.33	-.02	.2626	0	0	0
OCEANSIDE MARINA	71.6	52.3	67.0		7626	551	5	20	0	0	.00	-.01	.0031+	0	0	0
OJAI	87.1	52.6	69.9	-3.4	9522+	461	7	16414	0	0	.00	-.02	.0031+	0	0	0
OXNARD	74.9	57.6	66.3	1.1	8223	5210	5	56	0	0	.00	-.01	.0031+	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1982

STATION	TEMPERATURE (°F)					PRECIPITATION (IN)												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	DEGREE DAYS	NO. OF DAYS 90 OR ABOVE 32 OR BELOW 32 OR BELOW 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	NO. OF SLEET OR MORE	NO. OF DAYS 1.00 OR MORE .50 OR MORE .10 OR MORE
PALOMAR MT OBSERVATORY	81.5	57.4	69.5	-3.0	8922	48 5+	19	164	0	0	0	.45	.09	2526	.0	0	0	0
PASADENA	89.8	61.4	75.6	-1.8	9821	54 1	0	336	19	0	0	.00	-.01	.0031+	.0	0	0	0
POMONA CAL POLY	89.9	57.2	73.6	1.8	9920	49 1	0	272	18	0	0	.00	-.01	.0031+	.0	0	0	0
RAMONA FIRE DEPT	92.1	58.6	73.4	-1.0	10319	43 3	1	360	21	0	0	.00	-.08	.0031+	.0	0	0	0
REDFRONS	94.1	54.5	73.0	-2.0	10320	45 3	4	409	26	0	0	.00	-.08	.0031+	.0	0	0	0
RIVERSIDE FIRE STN 3	94.9	61.0	78.0	1.2	10420	55 3	3	326	16	0	0	.00	-.01	.0031+	.0	0	0	0
RIVERSIDE CIT EXP STN	91.8	58.8	75.3	2.0	10619	50 1	0	325	20	0	0	.00	-.04	.0031+	.0	0	0	0
SAN BERNARDINO CO HOSP	97.6	62.8	80.2	-1.4	9429	53 1	0	478	29	0	0	.00	-.01	.0031+	.0	0	0	0
SAN DIEGO WSMO	87.7	66.6	72.9	-1.3	8423+	53 5	8	251	4	0	0	.00	-.03	.0031+	.0	0	0	0
SAN DIEGO WSO AP	77.1	66.6	71.9	-1.2	10129	53 2	0	326	16	0	0	.00	-.01	.0031+	.0	0	0	0
SAN GABRIEL FIRE DEPT	89.5	61.1	75.3	1.2	10129	53 2	0	326	16	0	0	.00	-.01	.0031+	.0	0	0	0
SAN JACINTO RANGER STN	98.1	57.7	77.9	10721	50 6+	44 1	1	409	28	0	0	.00	-.02	.0031+	.0	0	0	0
SAN PASCUAL ANIMAL PK	91.0	55.5	73.3	.3	10520	44 1	0	267	7	0	0	.00	-.02	.0031+	.0	0	0	0
SANTA ANA FIRE STATION	81.8	62.2	72.0	-.3	9120	56 1	0	222	1	0	0	.00	-.02	.0031+	.0	0	0	0
SANTA BARBARA FAA AP	73.0	55.8	64.4	-7.7	7919	52 2	38	25	0	0	0	.00	-.04	.0031+	.0	0	0	0
SANTA MARIA WSO AP	71.9	52.6	62.3	-.2	77 7	47 5	76	1	0	0	0	.00	-.03	.0031+	.0	0	0	0
SANTA MONICA PIER	96.8	55.9	76.4	1.3	10521	47 1	0	358	26	0	0	.00	.00	.0031+	.0	0	0	0
SUN CITY	79.0	58.5	69.7	1.3	8630	56 6	0	154	0	0	0	.00	.00	.0031+	.0	0	0	0
TORRANCE	92.4	58.5	75.5	1.3	10120	50 1	0	329	21	0	0	.00	.00	.0031+	.0	0	0	0
TUJUNGA	82.1	50.8	64.4	-4.4	9420	50 12+	39	23	0	0	0	.00	-.01	.0031+	.0	0	0	0
TWITCHELL DAM	77.9	60.2	68.2	-.4	8321	56 7+	2	109	0	0	0	.00	-.01	.0031+	.0	0	0	0
UCLA	76.2	59.2	68.2	1.2	9920	52 1	0	296	17	0	0	.00	-.02	.0031+	.0	0	0	0
UJSTA 2 NNE	89.5	59.2	74.4	1.2	9920	52 1	0	296	17	0	0	.00	-.02	.0031+	.0	0	0	0
YORBA LINDA	89.5	59.2	74.4	1.2	9920	52 1	0	296	17	0	0	.00	-.02	.0031+	.0	0	0	0
--DIVISIONAL DATA----->			71.7	.3								.08	.00					
SOUTHEAST DESERT	97.8	71.6	82.0	1.9	11931	61 1	0	792	31	0	0	1.03	.18	.0031+	.0	0	0	0
BAKERSFIELD FIRE STN	95.6	66.1	82.0	1.9	10931	55 1	0	332	29	0	0	1.02	.18	.0031+	.0	0	0	0
BRAWLEY FA A	95.0	66.1	82.0	1.9	10421	47 1	3	370	25	0	0	.02	-.17	.0031+	.0	0	0	0
BLISSHOP WSO AP	87.6	55.6	75.3	-1.3	10531	42 1	3	331	25	0	0	.00	-.17	.0031+	.0	0	0	0
BLYTHE	87.6	55.6	75.3	-1.3	10531	42 1	3	331	25	0	0	.00	-.17	.0031+	.0	0	0	0
BLYTHE FAA AIRPORT	87.6	55.6	75.3	-1.3	10531	42 1	3	331	25	0	0	.00	-.17	.0031+	.0	0	0	0
BORREGO DESERT PARK	88.9	73.5	80.9	-1.8	11414	62 1	1	873	31	0	0	.49	.21	4326	.0	0	0	0
BRAWLEY 2 SW AIRPORT	72.5	69.3	76.4	-2.8	11230+	67 5	0	750	30	0	0	.62	.70	5927	.0	0	0	0
DAGGETT FAA AIRPORT	74.9	69.3	76.4	-4.8	11230+	67 5	0	750	30	0	0	.76	1.13	5927	.0	0	0	0
DEATH VALLEY	83.2	69.8	76.8	-4.8	10931	62 3	2+	700	30	0	0	1.36	1.13	7426	.0	0	0	0
DEEP SPRINGS COLLEGE	87.6	58.4	73.0	-4.8	11231	69 1	3	992	30	0	0	.42	.22	2827	.0	0	0	0
DUGLE MOUNTAIN	81.8	60.2	73.0	-1.8	9931	40 1	3	359	14	0	0	.42	.21	4326	.0	0	0	0
EL CENTRO 2 SSW	95.0	74.4	82.0	-1.2	11329	63 3+	0	338	29	0	0	.34	.10	2327	.0	0	0	0
EL MIRAGE FIELD	87.5	63.9	75.7	-3.2	10631	48 1	10	341	25	0	0	.16	-.03	.0031+	.0	0	0	0
FAIRMONT	87.5	63.9	75.7	-3.2	10631	48 1	10	341	25	0	0	.16	-.03	.0031+	.0	0	0	0
GOLD ROCK RANCH	92.3	78.8	82.3	-2.1	11214	64 1	9	483	31	0	0	.30	-.03	.0031+	.0	0	0	0
HAIWEE	80.0	64.2	76.3	-2.1	10531	44 1	5	429	21	0	0	.23	-.01	1725	.0	0	0	0
HAYFIELD PUMPING PLANT	80.0	64.2	76.3	-2.1	10531	44 1	5	429	21	0	0	.23	-.01	1725	.0	0	0	0
IMPERIAL	94.1	75.3	80.6	-1.0	11314	62 1	0	696	29	0	0	.17	-.50	4836	.0	0	0	0
INDEPENDENCE	94.1	75.3	80.6	-1.0	11314	62 1	0	696	29	0	0	.17	-.50	4836	.0	0	0	0
INYO KERN	80.0	64.2	76.3	-2.1	10631	46 2	8	442	26	0	0	.04	-.11	00327	.0	0	0	0
IRON MOUNTAIN	80.0	64.2	76.3	-2.1	10631	46 2	8	442	26	0	0	.04	-.11	00327	.0	0	0	0
LAKE ARROWHEAD	93.5	80.0	85.9	-3.4	11331	69 1	0	550	30	0	0	.00	-.02	.0031+	.0	0	0	0
LANCASTER FSS/FAA	80.0	64.2	76.3	-2.1	10631	46 2	8	442	26	0	0	.04	-.11	00327	.0	0	0	0
LANCASTER FSS/FAA	93.5	80.0	85.9	-3.4	11331	69 1	0	550	30	0	0	.00	-.02	.0031+	.0	0	0	0
MECCA FIRE STATION	89.4	71.9	80.6	-1.1	11231+	62 4	0	763	31	0	0	.02	-.12	.00325	.0	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1982

STATION	TEMPERATURE (°F)						PRECIPITATION (IN)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS 90 OR ABOVE 32 OR BELOW	NO. OF DAYS 32 OR BELOW 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	SNOW SHEET NO. OF DAYS		
																		.10 OR MORE	.50 OR MORE	1.00 OR MORE
MITCHELL CAVERNS	90.9	68.9	79.9		10031	53 1	0	47018	0	0	.75	-.06	.5525		.00	0		0		
MOJAVE	94.7	67.2	81.0	M	10530	56 6	0	50223	0	0	.00		.0031+		0	0		0		
MOUNTAIN PASS																				
NEEDLES FAA AIRPORT	96.0	82.2	93.6		11330	67 1	0	89231	0	0	.38	-.02	.3627		.00	0		0		
PALMDALE																				
PALM DESERT		66.6	86.5		11419	58 4+	0	67131	0	0	.08	-.24	.0526		.00	0		0		
PALM SPRINGS		74.7	90.1		11430	52 6	0	78431	0	0	.52	-.02	.5031+		.00	0		0		
PARKER RESERVOIR		81.5	93.6		11229+	72 26+	0	89531	0	0	.12	-.02	.1327		.00	0		0		
RANDSBURG	97.0	66.5	81.8		10831	51 1	0	52927	0	0	.12	-.02	.0825		.00	0		0		
THERMAL FAA AP		75.1	90.0		11129+	63 6+	0	78431	0	0	.85	-.14	.0523		.00	0		0		
TRONA		75.0	89.1		11531	60 1	0	75731	0	0	.03	-.07	.0326		.00	0		0		
TWENTYNINE PALMS		68.3	85.9	M	11014	58 5+	0	65530	0	0	.13	-.07	.0528		.00	0		0		
VALYERMO FIRE STN 79	93.2	60.5	76.9		110931	48 1	5	38121	0	0	.28	-.06			.00	0		0		
VICTORVILLE PUMP PLANT		62.7	77.1		10530	47 1	8	39320	0	0										
WILDROSE RANGER STN	91.5		84.5																	
--DIVISIONAL DATA-->																				

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1982

## DAY OF MONTH

## STATION

## TOTAL

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CALIFORNIA															
NORTH COAST															
DRAINAGE UNION COL 01															
ANGWIN RANGER STATION															
BIG BARRANCE 4 NNW															
BRIDGEMAN 1 S			.08												
CALLAHAN 5 SE	.22	.03													
CALLAVILLE 3 SSE	.05	.05													
CLOVERDALE DAM	.12	.15				.24	.04								
CLOVERDALE 1															
COVELL ONT CITY 1 N															
CRESCENT CITY 7 ENE															
CRESCENT WSON CI	T	.03								T				.02	
EUREKA GLEN															
FORT BRAGG			.03												
FORT JONES RANGER STN		.06	.02	.03	.11										
FORT ROSS		.02													
FORT RYVILLE															
GASQUET RANGER STATION															
GREENVIEW CREEK ST PK		.02													
GRIZZLY CREEK FIRE DEPT	.01	.02													
HAPPY CAMP RANGER STN			.02												
HAYFORK RANGER STATION	.02		.10												
HEALDSBURG															
HEALDSBURG 2		.35													
HILTOP															
HOOPER															
KENTFIELD		.08													
LAVA BEDS NAT MONUMENT	T		.24												
LAVAS RIVER RANGER STN															
LAD RIVER R S			.60				.25								
MOUNT HOODS	.01														
MUJA STATE HOSPITAL	T														
NAPA STATE HOSPITAL			.02												
OAKVILLE 1 WNW															
OAKVILLE 2															
OCCIDENTAL		.06													
OCCIDENTAL WNW		.14													
ORLEANS															
ORLEANS PRAIRIE CREEK PK															
PETALUMA FIRE STN 3		.03													
POINT AVARENA															
POTTER VALLEY P H		.03													
POTTER VALLEY GROVE ST PK															
SAINTE HELENA															
SANTA ROSA															
SANTAROSA		.09													
SANTAROSA RANGER STN	.01	.01	.08												
SANTAROSA BAR	.01	.01	.11											.01	
SCOTTIA COVE AVIATION															
SONOMA															
STANFORD		.07													
STANFORD-HICKEY ST PK		T													
STANFORD RIVER HATCH	.09	.37	.49			.09									
TULE LAKE															
UKIAH															
UKIAH 4 WSW															
UPPER MATTOLE DAM		.15													
WARM SPRINGS RANGER STN															
WEAVERVILLE RANGER STN															

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JULY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CALIFORNIA																
NORTH COAST																
DRAINAGE 01																
ANGWIN PAC UNION COL																
BIG BAR RANGER STATION																
BRIOGEVILLE 4 NNW																
BURNT RANCH 1 S																
BURNSTOGA																
CALLAHAN 5 SE																
CECILVILLE 3 SSE																
CLOVERDALE 3 SSE																
COPCO 1 DAM																
COVELENT CITY 1 N																
CRESCENT CITY 7 ENE																
EUREKA WSO CI																
FOREST GLENN																
FORT BRAGG																
FORT DICK																
FORT JONES RANGER STN																
FORT ROSS																
GARBERT RANGER STATION																
GASQUET RANGER STATION																
GRATON																
GREENVIEW CREEK ST PK																
GRIZZLYVILLE FIRE DEPT																
GUERNEVILLE RANGER STN																
HAPPY CAMP RANGER STATION																
HAYFORK RANGER STATION																
HEALDSBURG																
HEALDSBURG 2																
HILTOPA																
HOOPE																
KENTFIELD																
KLAMATH																
KLAMATH NAT MONUMENT																
LAVA BEDS RANGER STN																
MAD RIVER BRON R S																
MOUNT HOODS																
MUIR WOODS																
NAPA STATE HOSPITAL																
OAK KNOLL R S 2																
OAKVILLE 1 NNW																
OCCIDENTAL																
ORICK PRAIRIE CREEK PK																
ORLEAN																
PETALUMA FIRE STN 3																
POINT ARENA																
POTTER VALLEY P H ST PK																
RICHARDSON GROVE ST PK																
SANIT HELENA																
SANTA RAFAEL																
SANTA ROSA																
SANTYERS BAR RANGER STN																
SCOTTIA																
SHELLER COVE AVIATION																
SONOMA																
SONOMISH-HICKEY ST PK																
TRINITY RIVER HATCH																
TULELAKE //R																
UKIAH																
UKIAH 4 WSW																
UPPER MATTOLE DAM																
WARM SPRINGS DAM																
WEAVERVILLE RANGER STN																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

## DAY OF MONTH

## STATION

### TOTAL

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
WEED FIRE DEPARTMENT	.24		.24												
WILLITS 1 NE	.07		.07		T										
WILLOW CREEK 1 NW	.33	.08	.15	.05											
YREKA															
SACRAMENTO															
DRAINAGE STATION 02	.92	.17	.25												
ADINRANG RANGER STATION	.26		.10												
ALTURN RANGER STATION	.01														
AUBURN DAM PROJECT	.01														
AUBURN CANYON WSMO //R	.07														
BLUE MAN DAM	.02														
BROOKS FARNHAM RANCH	.08														
BROOKS CREEK R S															
BUCKHORN CREEK P H	.24														
BUCKNEY RANGER STATION	.38	.13	.30	.01											
CANYON DAM	.49		.06												
CHALLENGE RANGER STA	.07														
CHICAGO UNIVERSITY FARM	.41														
CLEARLAKE HIGHLANDS	.00														
COLUMBIAN FISHERIES STA	.57	.29	.10												
COLEMAN	.64														
COLGATE POWER HOUSE	.07														
COLGATE 2	.00														
CORNUS 2 SSMWHTON RANCH	.00														
DAVIS 2 WSM EXP FARM	.16														
DEER CREEK FOREBAY	.15														
DEER SABLE 1 S	.37	.05	.37												
DEBBINVILLE RANGER STA	.40	.02			T										
DONZMIRK TRMT PLANT	.00														
EASTPARK RESERVOIR	.00														
FAIRFIELD FIRE STN 2	.00														
FORSYTH DAM RANGER STA	.06			T											
FRENCH GULCH RANGER STA	.06			T											
GEORGETOWN RANGER STA	.05														
GOLD VALLEY RANGER STA	.03			.09											
GREENVILLE GULCHRIGHT DAM	.21		.08												
HARRYSONGLEBRIGHT DAM	.04		.15												
HAT CREEK P H	.09														
IOWA HILLEY	.02	.20													
JESS VALLEY	.00														
LAKE SEPORT	.37	T													
LAKE SOLAULDING	.63	.01	1.09												
LAKEMANITTA LAKE	.02														
MARKSVILLE COVE	.06														
MACKEYVILLE	.30	.03	.21	T											
MCDLETTOWN	.75	T	1.48	T											
MINERAL SHASTA WSO CI //R	.23	.31													
MOUNTAIN CITY	.08														
NEVADAUS	.00														
NICOLAUS	.07														
ONLAND DAM	.00														
ORVILLE HOUSE	.07														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JULY  
1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEED FIRE DEPARTMENT WILLITS 1 NE WILLOW CREEK 1 NW YREKA																
SACRAMENTO DRAINAGE STATION 02 ADIN RANGER STATION ALTURAS RANGER STATION AUBURN AUBURN DAM PROJECT //R BLUE CANYON WSMO BOWMAN DAM BROOKS FARNHAM RANCH BROOKS CREEK R S BUCKHORN CREEK P H BURNBY RANGER STATION CANYON DAM CHALLENGE RANGER STA CHESTER CHICO UNIVERSITY FARM CLEARLAKE HIGHLANDS STA COLEMAN FISHERIES STA COLFAX COLGATE POWER HOUSE COLUSA 2 SSM CORNING HOUGHTON RANCH DAVIS 2 WSH EXP FARM DEER CREEK FOREBAY DEER CREEK DESBARLA 1 S DOBBLINVILLE RANGER STA DOWNSVILLE TRMT PLANT DUNSMUIR RESERVOIR EASTPARK FIRE STN 2 FAIRFIELD FOREST HILL RANGER STA FOREST HILL RANGER STA GEORGETOWN RANGER STA GOLDSDRUM GREENSVILLE 2 GREENSVILLE RANGER STA HARRISON GULCH R S HARRY ENGLEBRIGHT DAM HATTA CREEK P H 1 HATTA HILL JESSIE VALLEY KELSEY VALLEY LAKEPORT LAKE SPALDING LAKE SPALDING MANZANITA LAKE MARKLEY COVE MARKLEYVILLE MC CLOUD MINERAL MOUNT SHASTA WSO CI //R NEVADA CITY NICOLAUS 2 ONO ORLAND OROVILLE DAM PACIFIC HOUSE																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION ( INCHES )

CALIFORNIA  
JULY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PARADISE RANGER STA	.10															
PASKENS CREEK	.50	.01	.09													
PAYNE RIVER P H 1	.26	.05	.12													
PIT RIVER P H 5	2.00	.22	.21	.05												
PLACERVILLE IFG	.04															
PORTOLA	.45															
POUNCEBLOGG WSO AP	.25	.25														
REDDING FIRE STN 4	.12	.01														
REDDING MNT P G AND E	1.00	.29	.02													
ROUND MNTO FAA AP	.00	.72														
SACRAMENTO WSO CI	.00															
SHASTA DAMN 2 E	.41	.03	.83													
SIERRA CITY	.77	.02														
SIERRAVILLE R S	.26															
SIERRAVILLE RANGER STA	.06															
SIYON FORD RESERVOIR	.00															
STANBERRY VALLEY	.06															
STRAWBERRY VALLEY	.02															
TWIN LAKES	.00															
UPPER LAKE 7 W	.00															
VACAVILLE	.34	.30	.66													
VOLTA POWER HOUSE	.00	.10	.07													
WHISKEYTOWN RES	.60	.48														
WILLIAMS 6 W	.00															
WILLOWS	.00															
WINTERS	.00															
WOODLAND 1 MNW	.00															
NORTHEAST INTERIOR 03																
NBAS	1.70	.35														
BACA	1.44															
BODIE	.39	*	.25													
BREIDBART	.75	.10	.15													
CEDARVILLE	.73	.68														
DONNER MEMORIAL ST PK	.00															
DOYLE	.33															
ECHO SUMMIT-SIERRA SKI R	1.50	.32														
ELLERY LAKE	.46	.10														
FORTY BIDWELL	.35	.02	.05													
GEMO LAKE	.33	.10														
GENO LAKE	.23	.17														
SACRAMENTO CREEK	.03	T														
SASANVILLE AIRPORT	.18	T														
SAHOO CITY	.10	T														
TERRACE RANGER STATION	.59	.02														
WOODFORDS	.00	T														
CENTRAL COAST 04																
DRAINAGE	.01															
DRAYMOND 4	.00															
BEN KOLEY STATE PARK	.00															
BIG SUR MOUNTAIN 2 SW	.00															
BLACKOY	.00															
GILFILLAN MOON BAY	.00															
HOLLISTON	.00															
KIVERMOTOS	.00															
LOS	.00															

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JULY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARADISE RANGER STA																
PAYNES CREEK																
PIT RIVER PH 1																
PIT RIVER PH 5																
PLACERVILLE IFG																
PLACERVILLE IFG																
PORTOLA																
RED BLUFF WSO AP																
REDDING FIRE STN 4																
ROUND MOUNTAIN P G AND E																
SACRAMENTO FAA AP																
SACRAMENTO WSO CT																
SHASTA DAMN 2 E																
SIERRA CITY																
SIERRA CITY R S																
STONY FORD RANGER STA																
STONY GORGE RESERVOIR																
STRAWBERG VALLEY																
TWIN LAKES																
UPPER LAKE 7 W																
VACAVILLE																
VINTON POWER HOUSE																
WHISKEYTOWN RES																
WILLIAMS																
WILLIAMS 6 W																
WINTERS																
WOODLAND 1 WNW																
NORTHEAST INTERIOR 03																
NASINS																
BOCANA																
BODIE																
BRIDGEPORT																
CEDARVILLE																
DONNER MEMORIAL ST PK																
DOYLE																
DOYLE 4 SSE																
DOYLE SUMMIT-SIERRA SKI R																
ELLERY LAKE																
ELBERTA LAKE																
FORT BAKE																
GEMO LAKE																
MONO LAKE CREEK																
SAGANVILLE AIRPORT																
SUSANVILLE																
TAHOE CITY																
TERMO																
TRUCKEE RANGER STATION																
WOODFORDS																
CENTRAL COAST 04																
DRAINAGE																
DRA LOMOND 4																
BEN KELEY																
BIG SUR STATE PARK																
BLACK MOUNTAIN 2 SW																
GILROY MOON BAY																
HOLLY MOON BAY																
HALL 1 CITY																
KINGMORE																
LIVE GATOS																
LLOS																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1982

## DAY OF MONTH

TOTAL

## STATION

STATION	DAY OF MONTH														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
LOS GATOS 4 SW	.00														
MARTINEZ WATER PLANT	.09														
MONTEREY BAY FIRE DEPT	.00														
MORRO DIABLO JUNCTION	.03														
MOUNT HAMILTON	.00														
NEWARK	.03														
OAKLAND MUSEUM	.00														
PALICINES OHRWALL RANCH	.00														
PALO ALTO	.01														
PALOMA	.00														
PASO ROBLES	.00														
PASO ROBLES FAA AP	.00														
PINNACLES NAT MONUMENT	.00														
PRINNA CLES BEACH	.00														
PRISM VALLEY	.00														
REDWOOD CITY	.00														
RICHMOND	.00														
SALINAS 3	T														
SALINAS FAA AP	T														
SALINAS DATE DAMSET	T														
SAN CLEMENTE SUNSET	T														
SAN FRANCISCO WSO AP	T														
SAN FRANCISCO WSO CI	T														
SAN GREGORIO 2 SE	.14	T													
SAN JOSE	.18	T													
SAN JUAN OBISPO POLY	.00														
SANTA CRUZ	.00														
SANTA MARGARITA BOOST	.00														
SANEDADLS HWY BRIDGE	.04														
SPRECKELNS LEANDRO FILTER	.05														
UPR SANVILLE WATERWORKS	.00														
WATSONVILLE WATERWORKS	.00														
WOODSIDE FIRE STN 1	.00														
WRIGHT	.00														
SAN JOAQUIN	.00														
SAN JUAN PUMPING PL 3 05	.00														
ANTI MOUNTAIN	.00														
ASHBERRY 1 NW	.00														
BAKERSFIELD WSO AP	.00														
BALCHON POWER HOUSE	.00														
BUTTERNWILLOW	.07	T													
CALAVERAS BIG TREES	.03														
CALAVERAS RANGER STN	.00														
CAMP PARDEE	.00														
CHEERING VALLEY DAM	.00														
COALINGOLD 1 NW	.00														
COARCORAN IRRIG DIST	.00														
CORCORAN 3 NNE	.00														
DELANCIRA POWER HOUSE	.00														
DELETTI	.00														
ELLETTI	.00														
EXCHEQUER RESERVOIR	.02														
FELIX POINTS 5	.02														
FIVE POINTS WSO AP	.00														
FRESNO GOVERNMENT CAMP	.06														
FRIANT ILL	.00														
GRANT GROVE	.16														
GRANFORD RANGER STA	.00														
GRANFORD 2 S	.1B														
HETCH HETCHY	.00														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1982

## DAY OF MONTH

TOTAL

STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HUNTINGTON LAKE	.08														
KERN RIVER B H 1	.00					.00									
KERN RIVER B H 3	.00														
KELT LEMAN STATION	.00														
LEBEC COVE	.03														
LEMONSAY	.14														
LLODGEPOLE	.00														
LODI	.00														
LOS BANOS ARBURUA RCH	.00														
LOS BANOS DET RESV	.00														
MADIRA	.00														
MARICOPA	.28														
MARIPOSA	.00														
MATHER DAM	.00														
MENDOTA DAM	.00														
MERCED MUNICIPAL AP	.00														
MERCED MODOSTO	.00														
NEWMAN	.00														
NEWME LONES DAM	.21														
NORTHERN FORK RANGER STA	.02														
ORANGE COVE	.00														
ORANGE CO 2 W	.00														
PANOCHE	.00														
PATTIMAY DAM	.15		.01												
PINEFLAT DAM	.17														
PORTERVILLE	.00														
POSEY SPRINGS	.03														
POSEY SPRINGS PWR HOUSE	.03														
SALT SPRINGS DAM	.00														
SAN LUIS DAM	.00														
SONORA YOSEMITE N P	.03		.03												
STOCKTON WSO LABS	.00														
STOCKTON FIRE STA 4	.00														
TEHACHA PI	.00														
TEHACHA RANCHO	.00														
THREE RIVERS EDISON PH 1	.06														
THREE CREEK PH	.04														
TRIGER CARBONA	.00														
TRACY PUMPING PLANT	.00														
TURLOCK	.00														
TURLOCKIA	.00														
VASCOCO	.00														
WESTCH AVENUE	.00														
WESTFORD HEIGHTS	.00														
YOSEMITE PARK HEADQTRS	.13			.04											
SOUTH COAST	.00														
SRINAGE	.00														
ACTON-ESDO CYN FC261F	.00														
ALISO CANTON MT FC 446	.00														
ALPINE	.00														
ALTA DENA	.52														
ANZA	.00														
ANZA ON PLEASURE PIER	.76														
BIG BEAR LAKE	.00														
BIG TUNJUNGA DAM FC46DE	.00														
BURBANK VALLEY PMP PLT	.00														
BURBANK LAKE	.00														
CAMPO	.33														
CAMPANA PARK PIERCE COL	.00														
CANOGA WORTH FC 24 F	.00														
CHATSWORTH FC 24 F	.00														
CHULA VISTA	.00														
CHORONA	.00														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JULY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HUNTINGTON LAKE																
KERN RIVER PH 1				.00												
KERN RIVER PH 3																
KETTLEMAN STATION																
LEBEC																
LEMON COVE											.20					
LEMONSAY														.09		
LODGE POLE																
LODI BANOS																
LOS ANGELES ARBURUA RCH																
LOS ANGELES OET RESV																
LOS ANGELES BEBRA																
MARIPOSA																
MATHER																
MENDOTA DAM																
MERCED MUNICIPAL AP																
MERCED																
NEWMAN																
NEW MELONES OAM																
NORTH FORK RANGER STA																
NORANGE COVE																
PANTOCHAY 2 W																
PATTONWAY																
PINE FLAT DAM																
PINEVILLE																
POSEY SPRINGS PWR HOUSE																
SALT LUIS OAM																
SAN LUIS																
SONORA YOSEMITE N P									T							
STOCKTON WSO AP																
STOCKTON FIRE STA 4																
TEHACHA PI																
TEJON RANCH										.01						
THREE RIVERS EDISON PH 1																
TIGER CREEK PH																
TRACY CARBONA																
TRACY PUMPING PLANT																
TURLOCK																
VISALIA																
WEST HAVEN																
WEST POINT HEIGHTS																
YOSEMITE PARK HEADQTRS									T							
SOUTH COAST																
DRAINAGE																
ALISO-CYN FC 261F																
ALISO-CN OAT MT FC 446																
ALLIPIA																
ALLIPIA DENA																
ANZA											.01					
AVALON PLEASURE PIER												.51				
BIG BEAR LAKE DAM FC 460E																
BURBANK VALLEY PMP PLS																
CACHUMA LAKE																
CAMPO																
CANOGA PARK PIERCE COL																
CHATSORTH FC 24E																
CHULAVISTA																
CHORONA																

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# DAILY PRECIPITATION (INCHES)

## DAY OF MONTH

## TOTAL

## STATION

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
COVINA															
CRYSTAL LAKE															
CULYVER CA															
DESCANSO RANGER STN															
DOWNEY FIRE STN FC1070															
DRY CANYON RESERVOIR															
ELL CANYON DAM															
ELL CAPITAN DAM															
ELL CAPRE															
ELL SCINDO 2															
ELSONTANA 5 NNER															
FONRALTAR DAM 2															
GIBRALTAR WEST FC 185															
GLEMEN															
HENSHAW DAM															
IDYLIAN LD FIRE DEPT															
JULIAN WYNOLA															
JUNCALSCENTANTA FC 251 B															
JAGUNA BEACH															
LAKESIDE 2															
LAC MESA															
LECHUZA PT STN FC-352B															
LONG BEACH WSO AP															
LONG ALAMOS															
LOS ANGELES WSO AP CTR															
LOS ANGELES CIVIC STA															
LOS PRIETEOK RANGER STN															
LYON LEELLO															
LYON WILLYMA 2															
MT WELLYA FIRE STA															
NEWPORT BEACH FC32CE															
NEWPORT BEACH HARBOR															
OCEANSIDE RANGER STN															
OCEANSIDE MARINA															
OJAI RD															
OXNAIRO DAM FC 33 A E															
PALOMARES MT OBSERVATORY															
PALOMARES EST FC43D															
PASADENA SE															
POMONA CAL POLY															
POMONA VALLEY DEPT															
POMONA VALLEY DEPT															
RADLANDSIDE FIRE STN 3															
RIVERSIDE CIT GAGING STN															
RIVERSIDE INO CO HOSP															
SAN DIEGO PT LMO FC130B															
SAN DIEGO WSO AP															
SAN DIEGO WSO AP															
SAN DIMAS WSO AP															
SAN DIMAS WSO AP															
SAN GABRIEL DM FC425BE															
SAN GABRIEL FIRE DEPT															
SAN JACINTO RANGER STN															
SAN JACINTO RANGER STN															
SAN JACINTO RANGER STATION															
SAN JACINTO RANGER STATION															
SANTA ANA BARBARA FA A AP															
SANTA ANA BARBARA FA A AP															
SANTA ANA BARBARA FA A AP															

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1982

## DAY OF MONTH

## STATION

TOTAL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SANTA MARIA WSO AP	.00														
SAN MONICA PIERS	.00														
SAUGUS PWR PLT 1	.00														
SUN CITY	.00														
SUN PATROL STN FC6	.00														
TORRANCE	.00														
TUJUNGA	.00														
TUSTIN IRVINE RANCH	.00														
TWITCHELL DAM	.00														
UNION	.00														
VAN NUYS FC 15A	.00														
VENTURA	.00														
VINCENT FIRE STA FC120	.00														
VINSTAT 2	.00														
WALNUT PTL STA FC102C	.00														
WHITTIER CTY H FC 106C	.00														
YORBA LINDA	.00														
SOUTHEAST DESERT															
07															
APPLE VALLEY	.26														
BARSTOW FIRE STN	.00														
BEAUMONT INSPECTION STA	.00														
BENNING PARK FC 83B	.30														
BIG SHOP CREEK INTAKE 2	.74														
BISHOP WSO AP	.10														
BLYTHE	.00														
BLYTHE FAA AIRPORT	.49														
BORREGO DESERT PARK	.63														
BOULEVARD 2	.76														
BRAWLEY 2 SW	.00														
CALEXICO 2 NE	.00														
CHAGNETT FAA AIRPORT	.40														
DEATH VALLEY LABORATORY	.36														
DEEP SPRINGS COLLEGE	.42														
DEAGLE MOUNTAIN	.34														
ELLINGWORTH 2 SSW	.00														
ELLINGWORTH FIELD	.16														
FARMINGTON	.00														
GOLD ROCK RANCH	.30														
GOLDSTONE ECHO 2	.23														
HAYFIELD PUMPING PLANT	.76														
HAYFIELD	.04														
IMPERIAL	.01														
INDEPENDENCE	.00														
INYOK MOUNTAIN	.00														
IRON MOUNTAIN	.23														
LAKE ARROWHEAD	.33														
LAKESABRINA	.32														
LANCASTER FSS/FAA	.00														
MECCA FIRE STATION	.75														
MITCHELL CAVERNS	.00														
MOUNTAIN PASS	.00														
MOUNTAIN FAA AIRPORT	.38														
NEEDLES	.29														
NEEDLES 2	.00														
OCOTILLO 2	.00														
PALMDALE	.08														
PALM DESERT	.00														
PALM SPRINGS	.00														
PARKER RESERVOIR	.52														
PARKSBURG	.11														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JULY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANTA MARIA WSO AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN AUGUSTINE PWR PLT 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUN CITY PATROL STN FC6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TORRANCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TUJUNGA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TUSTIN IRRIG RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TWITCHELL DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UCLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UCLA NUYS FC 15A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENTNUR FIRE STA FC120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISTA 2 NNE STA FC102C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALNUT PTL STA FC106C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITTIER CITY H FC 106C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YORBA LINDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHEAST DESERT 07																
BAPLE VALLEY																
BARSTON FIRE STN																
BEAUFORT INSPECTION STA																
BENTON PARK FC 838																
BIG PINE CREEK INTAKE 2 //R																
BISHOP WSO AP																
BLYTHE FAA AIRPORT																
BORREGARD 2																
BOULEVARD 2 SH																
BRALEXICO 2																
CALIFORNIA 2 NEMITTAGE																
CHINA LAKE FAA AIRPORT																
DAGGETT VALLEY LABORATORY																
DEEP SPRINGS COLLEGE																
DEAGLE MOUNTAIN																
ELEPHANT MOUNTAIN 2 SSW																
ELLMONTAGE FIELD																
ELMONTAGE RANCH 2																
GOLDSTONE ECHO 2																
HAIWEE																
HAYFIELD PUMPING PLANT																
INDEPENDENCE																
INYOKERN MOUNTAIN																
LAKE ARBORHEAD																
LAKESIDE STATION/FAA																
LANCASHIRE FIRE STATION																
MITCHHELL CAVERNS																
MOUNTAIN PASS																
MOUNTAIN PASS AIRPORT																
NEEDLES																
NILAND 2																
OCUMD																
PALM DESERT																
PALM SPRINGS																
PARKER RESERVOIR																
RANDSBURG																

SEE REFERENCE NOTES FOLLOWING STATION INDEX 23

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1982

DAY OF MONTH

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TOTAL	.10														

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SHOSHONE CREEK UPPER															
SNOW LAKE															
SOUTHERN AP															
THERMAL															
TWENTYNINE PALMS															
VALYERMO IREBUMP PLANT															
VICTORVILLE															
WILDROSE RANGER STN															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

CALIFORNIA  
JULY 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SHOSHONE									.27	.20	.05	.12	.32			
CREEK UPPER										.08	.06					
SOUTH LAKE																.12
THERMAL FAA AP								.05								
TRENT										.82						
TYNINE PALMS																
YRMO FIRE STN 79																
VALYERVILLE BUMP PLANT									.02		.03	.03	.05			
WILDROSE RANGER STN																

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

CALIFORNIA  
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	PRECIPITATION
	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	1 IN ON GROUND SNOWFALL	
CALIFORNIA														
NORTH COAST DRAINAGE 01														
ANGWIN PAC UNION COL														
BRIDGEVILLE 4 NW														
BURN RANCH 1 S														
CALLAHAN														
CECILVILLE 5 SE														
COPCO 1 DAM														
GASQUET RANGER STATION														
GREENVIEW														
HAPPY CAMP RANGER STN														
HILTS														
LAVA BEDS NAT MONUMENT														
MAD RIVER RANGER STN														
MOUNT HEBRON R S														
ORLEANS														
SAYERS BAR RANGER STN														
STANDISH-HICKEY ST PK														
TRINITY RIVER HATCH //R														
TULELAKE														
UKIAH 4 WSW														
WEAVERVILLE RANGER STN														
WEEO FIRE DEPARTMENT														
WILLITS 1 NE														
YREKA														
SACRAMENTO DRAINAGE 02														
ADIN RANGER STATION														
ALTURAS RANGER STATION														
AUBURN														
BLUE CANYON WSWO //R														
BOWMAN DAM														
BRUSH CREEK R S														
BUCKHORN														
BUCKS CREEK P H														
BURNEY														
CANYON DAM														
CHESTER														
COLFAX														
CORNING HOUGHTON RANCH														
DEER CREEK FOREBAY														
DE SABLE														
DOBBSINS 1 S														
DUNSMUIR TRMT PLANT														
EAST PARK RESERVOIR														
FORESTHILL RANGER STA														
GRASS VALLEY 2														
HAT CREEK P H 1														
IOWA HILL														
JESS VALLEY														
KELSEY 1 N														
LAKE SPAULOING														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



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

CALIFORNIA  
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL		PRECIPITATION
	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	SNOWFALL IN ON GD	
MANZANITA LAKE				4.0	5.0	9.1	12.4	4.0	7.9	32.0	1.0	1.0	182.1	131	64.41
MC CLOUD				5.5	5.5	4.5	3.5	1.0	17.2	15.0			113.4	62	71.52
MIDDLETON															
MIDLETON				3.0	1.0	5.0	6.7	5.0	7.3	31.5			185.5	87	88.19
MINERAL				10.7	10.7	12.0	36.6	9.1	29.4	14.6			104.2	73	49.80
MOUNT SHASTA WSD CT															
NEVADA CITY													42.3	4	84.64
PACIFIC HOUSE													144.0		85.53
PAINES CREEK													17.5		40.72
PIT RIVER PH 1													6.0	11	27.29
PIT RIVER PH 5													52.0	32	115.57
PLACERVILLE IFG													33.0	8	69.49
PORTOLA													1140.0	26	35.18
QUINCY													92.0	8	68.33
RED BLUFF WSD AP													3.0		27.40
REDDING FIRE STN 4													4.0		56.44
ROUND MT P G AND E													56.0	32	98.94
SHINGLETON 2 E													73.0	7	65.88
SIERRA CITY				4.0	5.0	1.5	2.3						204.0	36	95.60
SIERRAVILLE R S				4.0	4.0	2.0	3.4						121.0	14	49.14
STONEYFORD RANGER STA															26.81
STONY GORGE RESERVOIR													5.0		27.97
STRAWBERRY VALLEY				2.9	17.0	2.9	7.7	5.0	14.8	45.9			226.1	86	137.75
TWIN LAKES				17.0	56.0	64.0	150.9	8.7	24.0	65.0	2.0	4.9	581.7	7	73.75
VINTON				4.0	1.0	2.0	1.2			6.0	1.9		60.0	7	20.10
VOLTA POWER HOUSE													25.0	4	41.55
WHISKEYTOWN RES													25.1		91.04
WILLOWS 6 W													1.1		25.34
NORTHEAST INTERIOR BASINS															
BOCA				10.0	4.0	6.0	7.8	25.4	4.0	26.0	2.0		150.0	9	36.09
BODIE				19.0	19.0	10.5	132.5		43.0	4.0			105.0		13.21
BRIDGEPORT													22.0		13.14
CEDARVILLE				3.0	2.3	2.3	13.6	5.1	2.6	5.8			32.0		14.34
DONNER MEMORIAL ST PK				12.8	14.4	8.0	25.1	5.0	10.8	56.2	2.5	1.1	299.3	170	78.39
DOYLE 4 SSE													17.1	12	14.47
ECHO SUMMIT SIERRA SPI R				3.0	5.0	58.0	31205.5	3.0	1.0	2.0			20.0	12	28.72
FORD BIDWELL				34.5	14.0	10.5	19.0	8.0	186.5	115.0	1.5		663.5	194	80.26
MONO LAKE				6.5	7.0	10.5	28.0	1.5	20.0	8.0			56.0	51	22.36
SAGEHEN CREEK				14.0	18.5	22.9	110.2	3.0	14.0	28.5			308.4	145	61.40
SUSANVILLE AIRPORT													34.2		20.53
TAHOE CITY				12.0	4.0	16.0	98.0	1.0	78.0	35.0	2.1	2.0	257.0	167	64.25
TRUCKEE RANGER STATION				2.0	8.4	19.2	12.0	1.0	8.7	51.0			49.3	60	12.53
WOODFORDS				15.1	10.0	18.0	2109.0	1.0	28.9	31.0	4.1	1.0	298.0	152	53.50
CENTRAL COAST DRAINAGE													148.7	70	32.64
BEN LOMOND 4															
MONTEREY															
MOUNT DIABLO JUNCTION															
MOUNT HAMILTON															
PALOUMA															

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

CALIFORNIA  
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	PRECIPITATION TOTAL
	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	
PRIEST VALLEY WRIGHTS							2.5		1.1				4.1M	24.03
SAN JOAQUIN DRAINAGE 05							3.5	2						
ASH MOUNTAIN														
BALCH POWER HOUSE														
CALAVERAS BIG TREES														
CALAVERAS RANGER STN														
CHERRY VALLEY DAM														
ELECTRA POWER HOUSE														
FIDOLETOWN DEXTER RANCH														
GLENNVILLE														
GRANT GROVE														
GROVELAND RANGER STA														
HETCH HETCHY														
HUNTINGTON LAKE														
LEBEC														
LODGEPOLE														
MARIPOSA														
MATHER														
NORTH FORK RANGER STA														
PATTIWAY														
POSEY 3 E														
SALT SPRINGS PWR HOUSE														
SOUTH FORK RANGER STA														
TIGER CREEK P H														
WEST POINT														
HOFFORD HEIGHTS														
YOSEMITE PARK HEADQTRS														
SOUTH COAST DRAINAGE 06														
ANZA														
BIG BEAR LAKE														
BIG TUJUNGA DAM FC46DE														
CUYAMACA														
OESCANO RANGER STN														
IOYLLILO FIRE DEPT														
JULIAN WYNOLA														
LECHUZA PT STN FC-352B														
MT WILSON 2														
NEW CUYAMA FIRE STA														
PACOIMA DAM FC 33 A E														
PALOMAR MT OBSERVATORY														
SAN GABRIEL OM FC425BE														
SOUTHEAST DESERT BASINS 07														
BENTON INSPECTION STA														
BIG PINES PARK FC 83B														
BISHOP WSO AP														
DEEP SPRINGS COLLEGE														
EL MIRAGE FIELD														
HAIWEE														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

CALIFORNIA  
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	PRECIPITATION TOTAL
	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	SNOWFALL 1 IN ON GD	
INDEPENDENCE					5.0		4.5						5.0	3.97
LAKE ARROWHEAD					8.0	5.0	4.0						86.0	41.74
MITCHELL CAVERNS							3.7		3.4	1.0			4.7	9.95
MOJAVE							2.0						2.0	10.83
MOUNTAIN PASS					2.0		13.0	7.0	10.0	4.0			31.0	7.11
RANDSBURG							1.0	1.0	1.5	4.0			17.5	8.19

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY  
1962

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	
CALIFORNIA																																
NORTH COAST DRAINAGE																																
ANGWIN PAC UNION COL																																
BIG BAR RANGER STATION																																
CALISTOGA																																
CALLAHAN																																
CECILVILLE 5 SE																																
CLOVERDALE 3 SSE																																
COVELO																																
CRESCENT CITY 1 N																																
EUREKA WSO CI																																
FOREST GLEN																																
FORT BRAGG																																
FORT JONES RANGER STN																																
FORT ROSS																																
GRATON																																
GRIZZLY CREEK ST PK																																
HAPPY CAMP RANGER STN																																
HEALDSBURG																																
HILTS																																
HOOPA																																
KENTFIELD																																
KLAMATH																																
LAVA BEDS NAT MONUMENT																																
MOUNT HEBRON R S																																
NAPA STATE HOSPITAL																																
ORICK PRAIRIE CREEK PK																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1982

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	
ORLEANS	MAX	79	76	74	78	82	84	74	85	87	88	88	86	89	88	83	95	95	96	95	94	96	97	95	93	95	95	94	97	93	96	88.9	
	MIN	57	56	52	48	47	51	48	46	53	52	54	55	54	56	57	50	52	56	54	53	52	51	52	52	52	52	55	54	55	59	57	54
PETALUMA FIRE STN 3	MAX	72	77	71	75	82	89	75	84	88	88	87	93	91	95	90	79	82	80	77	75	84	88	82	78	80	79	84	88	90	87	83.2	
	MIN	54	51	49	46	45	44	49	45	46	51	50	51	51	52	51	45	45	53	51	50	50	46	47	51	50	50	48	48	47	48	48.8	
POINT ARENA	MAX	65	65	67	67	67	68	67	69	67	67	67	67	69	68	68	65	65	64	62	66	67	68	65	63	62	61	62	62	64	65.6		
	MIN	50	54	47	50	51	51	45	49	51	50	50	53	54	50	48	52	48	52	50	49	50	48	48	51	51	51	52	52	50	50.4		
POTTER VALLEY P H	MAX	77	79	70	79	83	89	78	88	89	92	93	97	93	97	89	88	90	93	95	93	98	98	98	96	93	95	93	95	95	92.0		
	MIN	56	54	46	46	46	52	49	47	49	47	54	56	56	57	55	48	53	52	52	51	55	56	55	55	52	51	52	55	55	54.3		
RICHARDSON GROVE ST PK	MAX	75	75	72	74	80	77	82	86	81	82	86	81	82	84	75	78	84	87	90	92	90	90	94	94	94	94	89	82	86	84	83.9	
	MIN	54	49	49	49	48	48	49	49	52	48	53	53	56	56	48	54	52	53	51	51	51	50	52	53	53	52	55	51	57	55	51.8	
SAINT HELENA	MAX	72	82	78	83	88	91	83	88	94	90	91	93	97	96	98	80	80	86	88	88	83	86	86	81	86	87	94	91	92	93	87.6	
	MIN	52	55	49	47	53	49	48	50	50	60	51	51	57	58	54	52	49	50	51	50	55	54	52	53	50	54	55	50	53	48	52.0	
SAN RAFAEL	MAX	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	M	
SANTA ROSA	MAX	72	81	77	79	84	85	76	84	89	91	88	94	91	93	89	78	80	77	74	76	82	86	79	75	76	78	83	88	91	87	88	82.9
	MIN	52	53	51	48	50	54	51	50	51	55	53	55	54	56	57	50	52	53	51	50	50	48	51	50	50	51	51	49	43	44	44	51.2
SAWYERS BAR RANGER STN	MAX	76	78	67	71	75	81	83	76	83	83	88	90	91	85	83	87	89	93	95	93	94	94	95	96	96	96	97	96	94	90	87.3	
	MIN	54	53	44	45	44	49	41	42	44	41	42	44	47	47	47	52	53	53	54	50	52	52	53	48	48	48	54	55	60	62	50.9	
SCOTIA	MAX	59	66	67	67	68	67	66	65	67	74	73	69	71	73	64	67	72	72	71	70	65	70	67	64	63	63	64	62	61	62	61	57.2
	MIN	54	53	49	49	52	50	49	49	50	51	55	56	58	57	53	52	52	53	52	52	53	48	48	50	52	53	54	54	53	53	53	52.2
SHELTER COVE AVIATION	MAX	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	M	
SONOMA	MAX	70	81	78	78	85	90	87	89	91	90	93	97	96	97	97	89	80	91	91	92	93	90	89	83	87	88	95	95	91	94	88.9	
	MIN	54	50	51	44	45	48	40	46	44	51	51	52	53	52	53	47	48	52	50	51	50	45	43	48	48	45	53	50	47	43	46	48.8
TRINITY RIVER HATCH	MAX	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	M
TULELAKE	MAX	69	68	65	65	69	75	75	74	77	82	86	95	47	79	74	78	83	85	86	87	86	87	86	89	87	89	92	91	90	93	88	81.8
	MIN	50	47	40	39	40	40	42	42	42	45	44	47	47	47	37	44	45	46	46	47	46	43	45	44	44	45	48	47	52	51	48	44.8
UKIAH	MAX	78	77	72	76	83	90	78	87	88	88	89	94	91	92	88	89	91	95	93	97	97	96	92	92	95	97	96	100	98	93	89.7	
	MIN	54	53	50	52	49	54	51	50	54	51	57	59	60	61	57	54	55	52	54	52	53	56	57	55	50	53	52	58	53	58	53	54.3
WARM SPRINGS DAM	MAX	77	77	81	74	83	92	82	81	89	93	95	95	96	96	100	92	83	83	83	84	89	83	89	81	86	82	86	90	94	98	87.8	
	MIN	55	54	54	51	57	52	49	49	50	53	55	56	56	56	56	56	52	52	51	51	48	43	43	51	51	52	50	48	50	47	50	52.3
WEAVERVILLE RANGER STN	MAX	78	74	71	75	78	84	89	85	85	87	92	93	93	88	89	86	89	91	95	97	96	97	98	96	96	95	98	98	101	92	93	90.2
	MIN	53	52	38	42	40	45	43	39	45	45	48	48	47	45	44	41	41	40	44	47	44	45	47	45	45	42	44	46	47	50	44	44
WEED FIRE DEPARTMENT	MAX	70	65	60	67	69	72	79	74	74	75	82	84	83	84	78	74	84	86	88	87	86	86	86	88	87	83	90	94	95	84	80.6	
	MIN	50	51	37	40	41	41	45	41	46	46	48	51	51	45	42	41	47	52	54	58	48	46	47	48	57	53	54	56	59	51	48.4	
WILLITS 1 NE	MAX	70	70	69	74	79	84	82	82	81	86	84	89	87	89	86	82	87	86	90	93	94	91	90	86	87	91	91	86	84	84	84	
	MIN	52	49	43	47	44	48	45	45	42	48	48	50	49	49	46	41	48	48	47	44	44	46	40	43	48	47	42	43	49	47	46	
WILLOW CREEK 1 NW	MAX	80	83	75	75	82	85	83	78	88	90	92	91	94	91	90	86	92	97	98	100	99	98	100	102	100	97	98	96	91	94	91	91.4
	MIN	49	52	41	40	43	44	40	39	45	46	47	47	48	50	44	42	46	47	48	51	45	44	48	43	47	46	47	52	43	56	46.5	
YREKA	MAX	78	76	67	73	75	79	83	82	81	84	90	91	90	88	82	80	84	90	91	94	94	93	91	91	94	94	95	88	93	96	86.8	
	MIN	50	54	47	49	45	49	51	47	45	51	55	54	55	50	45	45	49	54	52	51	53	48	48	50	57	53	53	60	53	60	55	51.9
SACRAMENTO DRAINAGE	MAX	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	MIN	M
ADIN RANGER STATION	MAX	59	57	68	67	70	78	75	79	81	86	85	86	87	87	87	87	87	87	85	86	87	87	87	87	87	87	87	92	95	96	96	
	MIN	48	45	39	44	44	45	44	44	41	40	46	40	41	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46
ALTURAS RANGER STATION	MAX	71	70	67	65	67	72	81	79	77	80	85	87	86	85	79	79	84	86	87	89	88	89	90	91	83	91	82	91	92	95	94	83.4
	MIN	36	41	38	37	38	37	33	41	40	41	45	42	45	40	42	40	43	43	43	37	34	44	42	42	42	42	42	41	50	46	46	42.6
AUBURN	MAX	69	79	78	75	78	83	90	83	86	90	93	94	96	95	93	90	86	90	93	94	95	95	95	95	94	93	91	94	99	101	89	83.1
	MIN	53	55	55	55	54	58	58	56	58	60	63	68	68	67	67	59	56	56	60	64	64	63	63	63	63	63	63	63	68	70	68	61.2
AUBURN DAM PROJECT	MAX	68	73	77	74	77	82	88	81	85	89	91	92	93	95	94	92	93	95	94	92	93	93	93	93	93	93	93	94	94	98	93	88.8
	MIN	52	53	51	52	51	56	58	54	57	59	61	65	65	63	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64
BLUE CANYON WSPD	MAX	58	60	60	60	68	71	67	69	72	74	78	79	79	70	73	78	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79
	MIN	46	46	45	46	46	53	53	51</																								





# DAILY TEMPERATURES (°F)

CALIFORNIA  
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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		
NORTHEAST INTERIOR BASINS 03	MAX	79	77	79	86	88	87	85	90	92	94	96	95	99	97	90	85	89	92	94	94	91	95	93	90	94	97	98	99	95	90.4		
	MIN	57	60	52	50	51	59	60	61	66	66	65	64	65	65	64	55	52	56	58	55	57	59	61	57	52	55	54	59	63	70	58.3	
	MAX	78	78	85	82	83	88	91	95	96	100	100	88	89	94	97	95	97	97	96	94	93	95	100	99	101	100	98	101	100	98.3	98.3	
	MIN	54	56	57	57	57	57	57	61	62	62	65	67	71	59	55	55	55	55	55	55	55	52	55	57	55	52	54	56	58	58	57.9	
	MAX	76	79	88	83	84	90	95	89	92	97	99	102	97	103	101	101	88	92	97	98	96	100	99	99	96	95	99	100	105	104	95.0	
	MIN	56	56	54	51	52	57	57	53	57	60	61	61	63	61	68	50	52	53	54	54	52	54	55	56	51	52	56	55	58	56	55.9	
	MAX	67	70	75	66	73	77	73	74	79	82	86	88	84	84	80	77	81	85	84	83	85	85	84	85	84	85	86	86	86	88	80.3	
	MIN	43	40	32	40	31	37	44	45	30	34	37	39	37	40	36	30	37	36	35	35	35	34	45	48	40	42	48	46	45	42	39	38.7
	MAX	61	65	64	60	63	68	68	65	72	75	78	79	79	78	76	71	75	77	76	77	79	77	70	72	73	73	72	75	80	80	81	72.9
	MIN	33	29	26	33	33	28	35	41	29	33	35	34	33	33	34	28	27	37	34	33	33	36	35	40	40	40	41	40	38	37	35.1	
MAX	69	76	70	73	76	77	76	84	80	85	88	90	86	86	84	79	83	85	85	87	89	87	88	87	86	87	86	87	89	91	90	83.4	
MIN	29	36	34	37	34	35	40	46	37	40	41	42	39	42	40	33	34	40	42	42	42	43	42	44	42	45	47	47	43	42	40.2		
MAX	70	69	65	68	68	71	77	77	76	78	80	84	88	89	87	80	84	88	89	87	88	88	86	88	91	93	85	93	92	82	82	82.0	
MIN	50	45	42	47	42	44	51	56	47	51	56	57	59	47	45	47	48	53	51	51	58	55	57	53	54	62	54	59	57	52	51.6		
MAX	61	65	65	63	72	75	70	73	78	80	84	83	85	82	78	75	79	83	83	83	85	83	81	82	83	86	86	85	89	89	78.4		
MIN	41	38	35	40	31	34	37	45	32	37	38	42	38	41	39	40	36	35	39	37	38	36	45	49	42	45	51	48	48	40	40.0		
MAX	72	75	73	74	78	84	81	80	86	89	92	93	91	89	88	83	88	91	92	92	93	93	93	92	91	95	92	97	98	96	87.8		
MIN	52	43	41	43	48	51	53	50	42	52	48	49	51	51	47	44	41	43	45	45	45	47	51	60	50	53	57	53	52	45	48.5		
MAX	46	55	59	53	55	62	63	62	63	66	70	72	73	72	73	66	69	72	72	73	74	74	74	74	72	73	76	77	80	79	68.4		
MIN	38	40	41	37	34	35	44	43	41	44	45	47	46	46	46	43	43	47	48	49	48	48	53	52	52	52	52	52	53	53	45.7		
MAX	72	67	69	70	73	80	77	83	85	89	88	88	91	88	89	88	88	91	88	90	88	88	88	90	90	95	92	90	94	93	91	84.3	
MIN	51	45	39	41	40	41	52	47	46	46	51	52	51	44	40	43	45	48	49	47	50	48	50	51	52	53	61	52	55	56	52	48.3	
MAX	70	74	75	70	74	76	80	83	86	88	88	88	84	85	83	80	83	84	86	80	86	85	83	85	83	85	83	84	78	81	88	91	81.5
MIN	38	39	41	40	38	43	45	48	47	45	48	48	45	44	44	45	44	48	50	51	54	57	50	51	60	50	52	48	49	51	49	47.0	
MAX	62	62	60	61	67	72	67	68	73	77	81	81	79	79	73	71	77	80	80	80	81	81	78	78	80	82	79	81	86	85	83	75.9	
MIN	43	36	35	35	28	33	45	47	27	32	33	39	32	33	39	41	30	34	34	33	32	44	39	41	45	41	42	37	32	32	36.7		
MAX	73	75	73	73	72	78	82	79	80	83	89	91	90	89	88	85	86	89	89	90	92	91	89	89	90	94	93	93	96	96	85.8		
MIN	53	46	45	51	44	44	42	49	45	46	52	55	49	51	46	46	42	45	44	46	50	49	48	49	47	50	50	48	45	48	47.6		
MAX	59	64	64	59	61	65	67	69	74	75	78	79	78	79	78	75	77	77	78	78	78	78	78	77	78	79	80	79	80	84	85	74.0	
MIN	43	42	37	39	34	40	46	48	38	41	40	46	43	45	41	46	40	43	42	43	42	43	42	53	52	47	49	50	48	44	44.0		
MAX	66	71	64	66	69	77	72	77	80	80	80	81	83	84	79	82	79	82	84	84	84	84	84	83	83	82	83	83	90	90	86	79.6	
MIN	49	40	52	46	35	40	39	37	40	40	43	45	42	42	40	44	38	40	40	42	42	56	56	49	49	49	49	46	40	43	43.8		
MAX	65	64	64	66	71	78	73	74	79	84	87	87	86	82	81	80	83	86	86	86	86	87	87	86	87	87	90	88	89	93	89	81.9	
MIN	47	38	36	42	35	35	50	41	40	39	47	46	38	39	36	38	37	39	39	39	40	43	39	45	44	43	44	43	42	41	41.8		
MAX	61	64	66	63	63	69	74	74	70	76	79	83	84	81	81	77	74	79	83	82	81	84	82	79	82	82	84	84	85	87	87	77.4	
MIN	44	39	36	41	32	37	48	32	31	40	33	41	41	41	41	41	38	44	40	38	40	38	43	52	45	45	41	46	45	41	41.1		
MAX	77	76	78	78	77	75	76	73	78	82	86	85	82	84	84	84	84	84	84	84	86	85	85	85	85	85	85	85	89	84	81.5		
MIN	48	49	52	49	50	49	47	53	44	49	48	54	52	49	52	49	49	48	53	50	54	53	53	49	49	49	51	54	52	49	50.5		
CENTRAL COAST DRAINAGE BEN LOMOND 4 BERKELEY GILROY HALF MOON BAY HOLLISTER 2 04	MAX	75	81	79	78	84	84	83	93	89	86	85	90	87	80	76	79	81	82	83	97	86	80	77	80	83	86	90	89	91	96	84.0	
	MIN	54	51	46	48	45	47	50	47	46	50	49	52	51	50	49	52	53	49	52	49	46	49	52	46	48	48	48	46	47	49.0		
	MAX	62	66	66	67	71	73	66	70	75	71	72	78	77	76	74	63	66	67	65	67	68	67	63	64	63	64	69	69	70	75	68.7	
	MIN	55	56	54	52	54	55	55	55	55	56	57	57	56	57	54	57	56	54	54	54	54	54	53	53	53	53	53	52	54	57	54.6	
	MAX	73	78	83	70	77	86	90	84	89	91	91	92	94	94	92	88	75	86	86	88	89	95	93	86	83	86	88	89	95	95	87.1	
	MIN	58	57	52	49	49	53	53	53	51	54	56	54	56	54	55	50	51	55	54	53	52	52	52	53	56	56	56	56	55	53	53.6	
	MAX	61	66	65	65	65	67	63	65	65	63	64	65	66	66	64	67	67	69	68	64	64	66	65	61	61	61	61	61	61	62	64.2	
	MIN	55	55	53	54	55	54	55	54	50	51	51	55	54	54	50	50	54	54	54	54	54	54	53	52	54	54	54	54	51	53	52.7	
	MAX	72	77	76	74	77	80	76	77	86	84	82	85	85	83	75	68	74	75	78	77	86	84	74	74	76	78	80	84	90	91	79.4	
	MIN	55	52	50	46	46	51	51	52	47	51	52	47	51	52	47	46	45	45	51	52	47	48	50	51	49	49	49	49	49	49	51	50.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# DAILY TEMPERATURES (°F)

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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	
	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
KING CITY	76	81	75	79	82	86	83	84	89	86	87	91	88	86	86	75	83	83	84	84	87	88	82	80	82	82	84	88	87	89	92	84.2	
LIVERMORE	54	46	48	44	42	47	48	52	50	47	52	52	50	52	48	45	44	52	53	51	49	49	49	50	51	48	50	50	47	49	44	48.8	
LOS GATOS	65	76	73	74	83	89	77	86	90	53	90	93	94	95	94	75	83	85	88	87	92	94	92	86	82	84	87	96	94	95	95	86.5	
MARTINEZ WATER PLANT	54	53	49	51	49	49	52	49	50	53	53	53	55	59	59	51	53	53	58	51	50	54	52	52	51	51	51	54	51	54	52	52.1	
MONTREY	71	76	74	74	79	87	78	83	88	87	84	89	89	93	92	83	82	81	81	80	89	88	88	85	85	85	81	83	89	83	83	83.7	
MORRO BAY FIRE DEPT	57	54	50	46	47	50	52	49	48	51	57	52	55	57	57	51	53	56	56	55	56	53	54	53	54	53	55	56	54	55	55	55.0	
MOUNT DIABLO JUNCTION	73	82	79	80	87	92	80	88	94	93	95	96	97	98	95	79	81	86	86	85	89	92	88	81	81	81	90	94	92	96	95	88.2	
MOUNT HAMILTON	56	59	61	59	53	54	52	51	53	56	56	57	60	59	59	53	65	54	64	64	63	64	64	64	64	62	62	61	59	60	66	64.5	
NEWARK	64	68	65	61	50	52	52	51	50	53	53	52	53	53	51	49	54	55	54	53	50	49	52	51	51	51	51	51	50	49	51.6		
OAKLAND MUSEUM	55	65	64	65	63	63	64	65	68	68	62	63	62	63	62	64	65	64	63	62	62	63	64	64	63	62	62	63	63	61	62	63.3	
PALO ALTO	52	50	49	48	49	53	53	49	52	52	52	50	51	53	52	53	54	53	53	52	50	49	53	53	52	51	53	52	51	50	51.5		
PASO ROBLES	48	48	48	46	47	58	53	49	59	60	61	66	66	69	91	89	67	74	81	85	85	87	88	87	81	81	84	85	92	94	81.1		
PASO ROBLES FAA AP	63	65	63	60	62	73	73	72	77	78	83	83	85	81	80	78	71	76	79	85	82	81	80	78	81	83	85	88	92	90	77.8		
PINNACLES NAT MONUMENT	54	53	53	55	47	55	55	47	55	57	62	65	68	68	68	57	60	69	66	65	66	63	68	65	67	63	69	67	75	71	62.0		
PISMO BEACH	68	65	71	69	68	70	69	68	75	80	74	73	85	81	82	85	81	70	74	72	71	76	76	75	72	69	80	73	77	76	72.4		
PRIEST VALLEY	53	69	70	70	73	79	68	74	79	57	57	58	58	61	63	65	59	67	67	70	68	73	73	68	57	56	56	54	56	56	56.4		
REDWOOD CITY	57	57	56	54	56	57	58	56	57	57	57	58	60	61	61	63	65	61	62	62	65	66	67	64	64	65	68	75	73	77	72.4		
RICHMOND	73	78	75	74	77	84	74	77	85	80	78	82	84	74	74	89	75	75	74	66	72	76	76	74	74	70	73	72	86	75	74	76.0	
SALINAS 3 E	53	51	48	45	47	50	52	47	51	47	48	55	51	56	61	50	47	55	56	51	50	55	55	55	52	46	50	48	50	42	50.6		
SALINAS FAA AP	83	85	83	83	86	85	88	88	93	91	97	98	100	98	86	89	86	89	94	98	102	93	97	88	91	93	94	101	105	107	105	92.7	
S F RICHMOND SUNSET	47	49	41	43	49	49	49	54	45	51	54	55	53	54	51	50	42	47	48	49	42	48	49	48	48	54	54	54	55	52	49.6		
SAN FRANCISCO WSO AP	84	85	84	86	89	88	90	90	95	96	98	100	97	99	93	93	95	93	96	102	101	92	92	92	91	92	97	98	102	103	102	94.5	
SAN FRANCISCO WSO CI	72	80	81	75	79	85	88	87	85	92	93	96	96	97	94	93	86	94	95	96	100	96	94	94	95	96	98	102	103	107	91.0		
SAN GREGORIO 2 SE	50	45	52	40	41	48	47	51	45	48	50	50	52	51	53	47	47	47	47	44	44	50	46	43	47	51	55	56	51	53	48.4		
SAN JOSE	70	73	71	76	77	71	67	67	71	67	67	73	75	77	69	63	69	70	70	70	70	73	73	70	70	71	73	70	65	70	75	70.3	
SAN LUIS OBISPO POL	51	55	50	50	48	50	48	50	48	48	54	50	54	50	52	49	40	42	49	48	48	46	53	52	52	53	53	55	53	50	49.0		
SANTA CRUZ	66	67	70	70	67	67	66	66	69	68	64	65	69	66	68	66	64	69	67	69	63	63	62	63	63	62	63	59	58	65	65	65.5	
SANTA CRUZ	62	68	68	65	69	77	65	75	73	69	70	84	77	79	75	69	68	70	71	73	71	73	71	71	71	73	71	68	69	70	69	69.8	
SANTA CRUZ	56	56	53	54	55	52	56	54	52	56	54	53	54	55	54	53	55	54	53	54	53	52	51	52	52	54	53	52	51	52	53.5		
SANTA CRUZ	54	54	54	53	53	54	54	52	53	54	52	53	53	53	53	60	63	63	60	59	60	61	62	61	62	60	58	59	59	64	62.3		
SANTA CRUZ	62	67	66	65	66	70	64	67	69	67	64	75	71	71	71	63	70	70	67	66	68	68	68	68	68	68	68	68	64	67	66.8		
SANTA CRUZ	54	54	44	51	52	53	53	54	43	46	53	53	52	55	44	43	54	54	51	50	52	51	52	51	51	52	51	52	51	43	50.7		
SANTA CRUZ	69	75	72	71	75	83	82	79	84	81	82	84	86	83	89	82	77	77	76	82	79	76	82	78	76	73	78	76	73	78	81	83	79.8
SANTA CRUZ	57	56	53	52	52	56	56	54	55	57	57	57	57	57	61	54	54	54	60	56	56	53	56	54	54	53	53	53	54	56	55.9		
SANTA CRUZ	70	70	78	78	76	78	76	80	78	88	80	78	79	84	78	74	76	73	74	75	74	75	80	79	75	75	75	75	75	77	77.7		
SANTA CRUZ	50	49	50	48	49	50	49	53	49	52	51	52	51	52	51	52	51	49	49	52	51	50	49	49	52	51	49	54	54	54	54	54.1	
SANTA CRUZ	77	71	76	76	78	77	74	78	78	79	81	76	74	71	69	72	71	69	72	71	73	74	75	74	75	74	75	75	77	77	74.1		
SANTA CRUZ	56	52	49	49	49	51	51	53	50	51	55	53	56	56	53	54	56	53	54	54	53	53	53	53	53	53	53	54	51	52	52	52.5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1982

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	
UPR SAN LEANDRO FILTER	60	62	70	50	51	53	52	56	64	73	73	73	85	80	85	78	64	70	71	75	73	75	73	70	68	66	66	80	73	76	71.8			
WATSONVILLE WATERWORKS	55	55	51	50	51	53	52	55	56	56	56	56	56	56	55	55	55	57	56	56	53	51	53	53	53	53	53	53	52	52	53	53.6		
WOODSIDE FIRE STN 1	65	66	75	72	80	89	85	89	89	88	89	89	92	101	95	87	81	82	83	82	85	85	86	86	82	82	84	89	83	86	91	85.0		
SAN JOAQUIN DRAINAGE																																		
ANTIPOCH PUMPING PL 3	74	75	82	78	80	86	92	84	87	92	92	95	94	97	98	96	83	84	87	88	89	91	92	89	85	86	88	92	95	97	95	88.5		
ASH MOUNTAIN	66	67	81	85	83	84	90	90	88	92	94	96	98	100	98	99	96	94	95	96	98	97	98	104	102	99	98	99	100	102	103	95.0		
AUBERRY 1 NW	75	81	77	79	81	87	84	88	90	92	94	95	94	95	94	95	93	94	94	95	96	95	93	94	93	94	96	98	99	100	100	90.9		
BAKERSFIELD WSO AP	67	69	65	67	63	69	74	69	69	71	73	77	78	79	76	79	68	69	77	72	78	74	78	80	77	75	77	79	78	81	79	70.5		
BALCH POWER HOUSE	75	80	78	78	85	85	85	87	88	89	93	93	93	94	94	93	92	90	91	92	92	94	96	97	97	98	93	95	97	98	98	90.1		
BUTTONWILLOW	80	85	89	88	86	88	92	92	92	93	96	98	100	102	100	102	96	94	94	96	99	97	96	102	101	95	96	98	101	103	105	95.4		
CALAVERAS BIG TREES	51	59	70	62	69	73	78	75	76	79	81	83	81	85	85	82	79	81	84	85	84	85	86	84	86	85	86	85	86	91	92	80.0		
CAMP PARDEE	46	48	43	47	40	42	49	51	46	48	50	52	52	52	52	52	52	47	49	53	52	50	55	55	55	57	56	56	56	57	55	50.6		
CHEERRY VALLEY DAM	69	70	67	68	73	78	73	76	81	82	84	87	88	87	86	85	82	85	87	88	88	88	88	86	88	88	88	91	94	95	94	83.3		
COALINGA																																		M
CORCORAN IRRIG DIST	81	88	86	85	87	92	93	91	94	95	97	100	101	100	101	99	96	94	96	100	97	101	102	100	98	97	98	98	100	101	99	95.7		
DENAIR 3 NNE																																		M
ELECTRA POWER HOUSE	78	83	81	80	86	90	90	88	93	94	98	97	99	99	99	97	90	92	96	96	96	97	98	97	96	96	98	100	102	103	103	93.9		
FIVE POINTS 5 SSW	80	85	80	82	85	91	91	90	93	92	94	99	99	98	99	98	87	90	97	100	96	96	98	98	92	94	98	98	100	101	99	93.6		
FRESNO WSO AP	82	88	83	86	87	93	94	91	95	97	98	102	100	102	95	94	95	98	100	100	101	102	101	101	98	101	100	103	104	106	96	96.2		
FRIANT GOVERNMENT CAMP	57	58	64	58	57	61	65	64	62	65	66	68	68	70	71	65	58	62	66	64	66	64	63	73	66	66	69	70	71	72	68	65.2		
GLENNVILLE	53	54	56	54	50	51	57	60	55	55	58	60	64	64	64	62	53	53	56	59	58	58	59	62	61	61	60	64	65	65	63	58.5		
GRANT GROVE	75	82	80	77	76	82	83	84	86	86	89	92	91	93	92	91	87	89	90	91	90	93	95	94	92	91	92	92	92	98	96	88.4		
HANFORD 2 S	43	55	62	60	56	59	67	66	65	70	71	75	76	75	75	71	73	76	76	75	72	72	74	75	75	76	73	75	77	82	84	70.6		
HETCH HETCHY	31	31	37	38	42	45	46	45	47	48	50	50	52	50	47	48	50	48	50	52	52	54	54	54	54	54	54	55	56	59	57	48.9		
HUNTINGTON LAKE	57	57	51	56	56	60	60	61	59	61	64	67	65	63	67	63	56	59	60	96	98	100	95	91	92	96	98	95	97	95	96	92.8		
KERN RIVER P H 1	48	49	47	49	45	49	58	58	64	63	63	66	67	72	72	72	69	72	73	75	75	72	73	75	72	72	73	78	80	79	69.3			
KERN RIVER P H 3	88	93	94	91	93	94	99	100	98	100	102	102	106	105	105	101	100	104	104	107	105	105	105	105	105	105	105	104	107	108	101	82.3		
	80	88	86	84	82	90	90	90	90	93	95	100	99	96	97	94	95	98	98	98	98	102	102	102	99	100	98	95	99	104	103	94.8		
	48	56	54	54	52	54	60	60	60	62	65	66	66	62	68	62	68	62	68	62	68	62	68	62	68	62	68	62	68	62	68	62	62.4	

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	1	2	3	4	5	6	7	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
LEMON COVE	73	83	88	86	85	87	92	93	91	95	96	97	101	101	100	102	97	94	96	98	100	99	100	102	103	101	100	101	98	100	102	95.5	
LINDSAY	56	59	61	56	52	61	61	61	59	60	61	68	64	64	65	65	55	53	61	62	63	61	62	63	63	64	66	65	69	70	69	62.4	
LODGEPOLE	80	86	86	83	85	89	91	90	92	94	96	92	90	98	100	94	92	93	95	97	96	98	96	97	98	96	97	98	100	101	101	94.3	
LODI	52	55	59	54	53	56	59	60	56	57	58	62	61	63	63	63	56	56	59	59	62	59	61	62	65	65	67	66	67	66	59.7		
LOS BANOS	46	61	67	63	59	60	66	67	65	69	71	75	77	74	74	75	71	74	75	75	74	75	74	76	74	75	74	75	74	74	73.2		
LOS BANOS DET RESV	31	36	37	33	36	38	42	44	40	42	44	44	47	45	44	44	38	41	44	41	46	48	41	49	47	50	51	48	48	47	43.2		
MADERA	74	81	79	78	84	89	84	89	91	90	92	94	92	94	94	88	88	86	88	88	86	88	91	92	91	85	86	88	91	95	95	88.4	
MARICOPA	50	53	51	50	52	54	55	53	54	52	58	59	62	60	61	53	50	53	52	52	51	50	49	54	56	58	55	59	59	59	54.0		
MERCED MUNICIPAL AP	70	82	80	84	89	93	89	91	95	95	98	100	102	98	99	83	91	93	97	96	97	98	96	95	95	95	95	95	95	94	94	93.0	
MODESTO	58	54	56	52	54	58	62	58	56	63	64	67	66	67	60	51	55	58	57	57	58	58	61	57	58	60	63	65	62	63	59.7		
NEWMAN	68	79	84	81	79	87	92	86	89	93	94	97	98	100	97	99	83	88	93	96	96	96	94	93	94	93	94	93	95	98	98	91.9	
NEW MELONES DAM	58	54	59	54	58	62	66	63	61	67	65	68	69	69	63	63	63	65	69	69	67	69	66	65	67	69	67	69	69	70	70	63.1	
NORTH FORK RANGER STA	91	89	90	93	93	91	92	95	98	100	100	101	99	101	99	101	92	92	95	97	99	98	98	100	100	99	98	98	100	101	102	96.5	
ORANGE COVE	52	54	56	56	54	53	61	59	58	60	62	64	63	66	67	59	55	60	63	64	60	63	64	65	60	64	68	69	60	59	60.6		
PORTERVILLE	80	85	83	88	83	88	93	89	94	95	96	98	99	100	99	98	89	92	94	95	96	98	98	94	96	92	96	96	92	96	94.1		
POSEY 3 E	55	57	51	52	51	52	56	61	58	55	54	59	61	64	66	62	54	56	55	60	59	55	62	65	62	65	63	61	61	59	59.0		
SALT SPRINGS PWR HOUSE	78	85	85	81	87	94	88	91	95	95	97	96	99	98	99	87	90	92	94	92	96	97	97	95	94	92	94	92	96	97	93.0		
SAN LUIS DAM	58	58	58	56	56	60	62	61	62	64	66	67	68	69	68	60	58	60	63	64	61	60	64	63	60	65	63	62	61	61	61	60.9	
SONORA R S	71	81	77	79	84	89	87	88	91	95	94	98	95	96	94	74	85	92	93	94	96	99	93	90	90	91	96	96	91	96	89.6		
SO ENT YOSEMITE N P	64	66	63	66	75	77	75	75	79	81	85	83	85	85	81	75	79	83	85	83	85	84	82	83	81	84	85	90	90	79	79.8		
STOCKTON WSO AP	78	85	82	83	80	85	89	91	96	97	99	101	101	100	100	86	88	92	96	95	97	99	97	93	91	94	96	100	102	101	94.0		
STOCKTON FIRE STA 4	51	54	55	54	51	58	55	55	59	60	61	65	66	62	60	54	56	56	54	54	54	56	55	53	54	52	57	60	57	58	62	56.8	
TEHACHAPI																																	
TEJON RANCHO	82	82	83	85	88	90	90	90	91	92	93	98	99	99	98	99	98	95	97	98	98	95	97	98	95	97	98	99	103	102	94.7		
THREE RVRS EDISON PH 1	50	51	52	54	55	56	60	63	64	64	65	74	71	73	74	70	68	64	65	67	69	72	75	73	69	72	71	78	78	78	66.3		
TIGER CREEK P H	84	84	87	83	85	90	92	92	91	93	95	100	99	99	100	99	93	97	98	98	98	97	101	102	101	98	99	100	101	102	103	95.4	
TRACY CARBONA	50	56	56	58	54	53	60	62	58	60	62	63	64	65	67	63	61	62	63	64	65	65	66	67	66	67	69	67	68	69	69	62.5	
	71	74	76	72	74	81	83	84	82	85	87	91	90	93	92	91	85	83	90	91	85	83	90	92	92	90	93	96	94	100	100	88.3	
	53	52	48	52	47	51	52	55	57	57	57	57	57	57	55	51	52	56	56	55	58	52	52	56	52	59	60	60	60	60	60	55.2	
	73	72	85	78	78	87	92	87	89	93	94	96	98	96	98	98	85	87	91	93	93	92	95	96	95	91	87	91	92	97	99	90.5	
	55	52	55	49	48	52	56	57	53	56	53	54	59	59	54	51	52	54	51	52	50	48	48	55	52	51	52	56	57	55	55	53	

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	1	2	3	4	5	6	7	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	
TRACY PUMPING PLANT	73	80	76	75	87	92	81	90	94	95	99	98	97	81	87	91	93	92	95	96	95	90	87	89	90	98	99	100	98	90.6		
VISALIA	59	56	58	54	56	58	58	55	60	62	59	61	67	63	65	57	56	57	58	57	56	62	58	56	55	55	57	60	67	61	59.1	
WASCO	85	90	90	87	88	93	95	95	96	97	98	101	103	103	102	98	97	96	98	98	99	99	103	101	99	99	101	100	102	104	104	97.5
YOSEMITE PARK HEADQTRS	57	60	62	59	57	60	60	65	62	62	65	68	68	68	68	59	62	65	68	67	65	69	68	67	68	69	68	67	70	67	64.8	
SOUTH COAST DRAINAGE 06	63	70	70	69	75	77	80	80	81	84	88	88	89	90	93	85	87	88	88	90	91	91	90	93	92	93	91	94	98	97	85.6	
ALPINE	48	48	46	46	45	50	49	55	52	52	52	53	50	52	58	56	51	52	55	54	54	57	58	59	58	55	53	62	62	64	62	54.0
AVALON PLEASURE PIER	83	85	88	88	85	88	88	89	89	92	94	95	96	92	88	89	91	96	103	99	96	97	90	90	95	94	95	94	95	95	95	92.0
BIG BEAR LAKE	72	72	68	70	70	68	68	68	71	72	74	70	72	70	72	70	72	74	76	76	75	77	73	74	76	75	77	75	77	80	77	72.5
BURBANK VALLEY PMP PLT	55	58	59	57	57	58	58	59	56	57	56	57	58	58	60	60	57	57	62	61	61	62	63	64	62	63	63	64	63	64	59.0	
CACHUMA LAKE	70	82	74	72	72	73	73	73	79	80	82	84	82	83	81	81	80	82	81	83	85	84	80	77	76	78	84	84	86	79	71	73.9
CAMPO	82	86	85	84	82	89	85	87	91	92	96	93	94	90	85	88	90	95	96	102	97	97	95	94	96	96	93	95	94	98	91	81.8
CANOGA PARK PIERCE COL	52	57	60	57	59	56	57	57	58	57	59	60	59	60	60	61	59	59	60	63	62	67	64	62	63	64	64	64	67	65	60.3	
CHULA VISTA	78	82	84	86	82	82	88	89	85	90	93	93	95	88	89	83	88	88	93	93	95	98	93	90	90	94	93	96	101	101	89.8	
CORONA	54	49	52	49	47	53	49	51	50	51	51	51	52	49	52	49	50	49	49	50	49	50	51	51	51	52	53	54	51	53	50.8	
CULVER CITY	83	87	87	87	83	91	90	90	91	95	99	100	99	99	94	96	94	99	101	101	101	94	94	93	95	94	95	97	99	98	94.4	
CUYAMACA	41	41	41	42	39	40	47	47	42	44	42	49	46	47	48	49	51	54	55	57	59	58	58	58	52	55	52	55	50	62	49.4	
DRY CANYON RESERVOIR	81	85	86	84	82	86	87	89	91	95	98	97	96	97	90	89	91	93	98	103	102	101	99	98	102	99	100	100	99	98	94.0	
EL CAJON	48	51	52	50	51	50	52	54	53	52	54	53	74	73	72	74	74	79	85	82	77	78	75	74	76	77	80	82	80	77	75.4	
EL CAPITAN DAM	54	57	60	61	61	57	63	62	60	73	62	62	63	61	62	63	62	62	59	60	64	65	62	66	65	65	63	64	65	66	62.1	
EL SINORE	82	86	86	87	82	88	88	89	90	92	95	94	94	91	87	88	92	97	103	99	98	97	96	93	93	93	93	94	95	96	96	92.3
ESCONDIDO 2	78	81	80	72	78	82	79	78	80	84	83	83	82	80	82	81	79	83	86	89	85	82	85	80	83	84	83	85	88	86	81.9	
FONTANA KAISER	58	70	73	74	73	70	82	83	76	77	81	86	86	84	83	82	80	82	85	89	85	82	85	80	83	84	83	85	88	86	81.9	
HENSHAW DAM	43	44	39	38	36	39	43	42	41	40	49	38	40	49	50	49	50	54	57	58	57	50	53	52	50	50	49	50	50	50	47.2	
IDYLLWILD FIRE DEPT	40	47	49	48	45	46	48	49	43	45	48	51	51	52	46	46	48	49	49	50	48	48	49	58	58	54	58	60	57	51.5		
JULIAN WYNOLA	89	90	93	93	90	94	92	92	95	97	105	101	101	100	98	96	97	101	105	103	100	101	101	99	100	102	102	101	102	98.1		
LAGUNA BEACH	59	55	57	57	55	50	58	55	57	57	59	62	62	62	58	58	59	59	66	68	68	66	67	64	67	66	66	67	67	60.6		
LA MESA	74	84	85	84	82	85	86	84	84	88	90	88	90	81	88	84	83	82	87	91	89	92	89	93	90	90	90	91	90	89.4		
	54	54	58	57	59	54	56	55	54	56	59	57	58	58	61	60	61	61	61	63	64	60	65	63	65	63	62	65	64	59.3		
	82	86	86	86	83	89	88	88	90	92	98	96	97	93	88	90	92	98	102	100	99	98	96	96	94	97	98	99	98	99	98.0	
	68	79	82	83	83	78	85	84	84	86	90	95	94	93	95	90	89	92	89	93	96	97	97	93	89	93	85	92	94	95	88.9	
	40	45	43	41	39	45	48	46	44	47	48	49	48	45	48	48	47	50	52	59	61	63	59	60	58	60	59	53	57	61	51.1	
	72	76	78	77	74	81	79	78	83	85	88	87	89	89	86	86	86	86	86	89	90	89	89	85	84	87	84	87	88	91	83.9	
	37	44	42	41	41	42	49	48	45	48	48	51	49	50	53	53	55	53	55	55	53	55	53	56	59	60	53	54	57	58	50.6	
	77	81	83	80	78	85	83	85	87	89	91	93	91	90	86	89	93	97	96	95	93	97	96	95	93	89	91	93	94	95	88.8	
	41	45	44	43	46	46	50	50	47	51	53	52	52	51	51	54	56	58	58	56	57	58	63	62	61	60	55	61	64	64	53.4	
	79	81	79	70	71	72	73	72	71	77	77	73	72	72	73	74	77	80	80	80	80	78	76	77	80	85	79	86	84	79	76.7	
	52	55	55	60	55	55	54	55	56	54	55	54	61	60	61	62	62	58	57	60	59	64	61	61	65	62	58	61	60	63	58.6	
	78	81	82	84	79	82	84	85	83	84	82	84	82	84	82	84	88	96	94	88	96	94	89	83	82	89	89	87	84	84	84.8	
	54	57	59	58	57	56	56	59	59	58	60	60	58	60	60	58	58	58	58	58	57	56	64	64	64	64	62	64	63	62	59.8	

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	1	2	3	4	5	6	7	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
LOMPOC	73	52	76	52	74	51	76	54	76	51	72	74	67	74	68	71	74	69	71	73	73	73	69	70	71	69	72	74	74	76	72	73		
LONG BEACH WSO AP	77	80	78	74	81	82	83	81	85	83	83	85	82	74	76	81	82	89	94	91	83	88	84	85	89	90	90	84	80	83	83	81		
LOS ANGELES WSO AP	58	62	62	62	62	58	60	61	60	62	63	63	64	65	61	63	66	66	68	66	66	68	66	66	66	66	66	67	67	68	63	5		
LOS ANGELES CIVIC CTR	73	76	73	71	76	73	72	71	74	71	73	75	74	74	73	77	80	81	81	81	81	81	79	74	78	78	76	82	78	67	62	8		
MONTEBELLO	78	80	78	78	83	80	81	83	84	87	86	83	83	80	79	79	80	84	89	92	89	90	86	81	86	88	87	88	87	83	5			
MT WILSON 2	59	63	62	60	61	62	61	62	64	65	63	63	63	63	64	66	67	69	67	69	67	67	67	67	67	67	68	68	69	67	67	65		
NEW CUYAMA FIRE STA	80	82	84	80	88	84	86	87	86	92	90	88	88	86	86	84	86	90	94	97	96	94	90	92	92	92	92	92	91	92	88	6		
NEWPORT BEACH HARBOR	56	60	60	58	58	58	62	60	62	58	63	56	62	63	64	64	62	56	63	66	70	68	68	68	68	68	66	68	69	68	68	68	6	
OAK GROVE RANGER STN	65	69	71	69	71	70	76	78	81	82	85	85	82	78	81	82	84	86	83	80	81	82	81	81	81	81	81	85	91	93	96	79	4	
OCEANSIDE MARINA	44	53	52	64	50	52	54	54	57	61	64	68	65	65	62	58	59	63	67	69	69	65	65	65	65	65	65	64	69	74	72	61	9	
OJAI	80	86	85	86	87	88	87	89	91	91	98	97	97	95	89	93	96	96	95	98	96	97	97	97	97	97	96	98	103	101	92	9		
OXNARD	71	70	69	69	71	70	69	69	71	71	70	70	70	70	71	71	72	74	75	75	75	75	74	73	74	73	74	75	77	75	77	75	72	
PALOMAR MT OBSERVATORY	59	60	62	62	60	56	60	62	60	61	63	63	63	63	62	63	64	64	63	62	65	65	65	64	64	64	64	65	67	65	67	65	62	7
PASADENA	80	84	86	86	87	91	92	91	92	98	99	97	98	95	94	94	98	99	101	101	103	94	90	96	92	94	96	98	99	93	93	88	1	
POMONA CAL POLY	44	46	47	45	43	45	50	51	46	50	51	55	53	53	50	47	45	59	61	47	63	45	53	45	53	60	58	45	48	49	50	48	9	
RAMONA FIRE DEPT	70	68	69	68	68	70	71	70	68	69	72	70	71	69	70	72	74	75	75	75	75	74	75	74	75	74	75	74	73	72	71	6		
REDLANDS	55	57	61	61	62	60	62	62	58	60	61	62	61	64	62	63	64	61	63	63	65	66	65	66	65	66	65	66	66	68	62	3		
RIVERSIDE FIRE STN 3	73	74	73	73	70	73	73	72	72	75	77	77	75	73	73	74	73	73	75	76	78	82	79	75	74	76	78	80	78	74	79	76	9	
RIVERSIDE CIT EXP STN	54	55	59	56	54	55	58	57	55	58	59	58	59	58	60	56	56	57	53	53	59	58	58	58	58	58	61	60	62	61	61	61	57	4
SAN BERNARDINO CO HOSP	78	73	73	75	74	75	75	75	70	79	80	84	85	86	85	85	87	85	87	86	80	88	88	88	88	88	88	82	81	80	87	88	81	5
SAN DIEGO WSO AP	48	52	52	52	48	50	50	52	53	52	50	48	50	50	52	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55
SAN GABRIEL FIRE DEPT	81	88	83	81	84	88	85	86	87	90	93	93	90	91	91	85	86	87	91	95	98	96	94	94	94	94	94	92	91	92	92	92	91	
SAN JACINTO RANGER STN	84	85	84	85	84	84	84	84	84	86	89	89	90	94	95	96	95	95	95	95	95	95	95	95	95	95	95	95	95	95	95	95	95	
SAN PASQUAL ANIMAL PK	49	50	48	46	44	50	55	49	48	51	57	55	56	55	56	55	56	55	56	56	55	56	56	56	56	56	56	56	56	56	56	56	56	
SANTA ANA FIRE STATION	82	85	86	86	82	87	87	88	88	92	91	92	93	88	87	85	87	85	87	85	87	85	88	88	88	88	88	88	88	88	88	88	88	
SANTA BARBARA	56	58	61	60	60	57	59	60	58	60	61	62	63	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1982

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		
GOLD ROCK RANCH	64	71	72	103	99	98	97	102	105	108	101	111	111	121	109	108	107	108	108	107	107	105	107	108	106	101	103	108	108	107	107	105	5		
HAIWEE	67	80	86	92	88	86	86	87	89	91	94	96	97	99	98	96	95	94	95	96	97	99	98	96	91	94	84	87	95	98	105	92	3		
HAYFIELD PUMPING PLANT	85	92	96	98	97	93	95	93	99	102	105	107	107	109	108	106	105	104	105	107	107	103	103	105	101	89	97	104	108	107	101	5	5		
IMPERIAL	65	65	64	62	62	63	73	73	68	66	67	70	73	69	75	74	72	76	74	76	79	85	82	81	83	72	73	76	80	80	84	73	0		
INDEPENDENCE	61	68	73	77	72	66	71	73	73	72	73	75	77	78	73	75	78	77	80	79	80	73	75	77	81	81	78	75	81	81	80	75	3		
INYO KERN	68	94	95	94	92	94	94	95	100	101	101	105	105	104	102	101	110	110	102	101	102	106	106	105	103	100	100	99	103	108	13	0	8		
IRON MOUNTAIN	83	92	98	98	97	95	96	95	99	102	105	107	108	109	109	109	106	106	104	104	104	102	105	103	93	88	100	106	110	111	102	3	3		
LAKE ARROWHEAD	40	47	50	45	45	48	50	49	46	46	47	55	48	53	44	53	58	48	53	59	62	52	64	50	57	54	80	80	88	88	80	0	0		
LANCASTER FSS/FAA	57	54	62	60	59	52	59	67	93	94	97	97	95	96	90	89	92	95	100	98	101	100	96	95	97	87	97	100	105	105	93	5	5		
MECCA FIRE STATION	64	66	64	62	63	64	73	70	68	69	69	69	69	67	69	71	71	74	80	81	80	81	81	80	81	81	80	74	77	81	78	80	71	9	
MITCHELL CAVERNS	79	86	86	84	83	84	87	90	92	94	94	96	95	96	92	91	95	97	96	95	89	89	89	85	84	86	92	96	98	100	90	9	9		
MOJAVE	81	89	85	83	88	89	88	92	94	95	93	99	95	95	94	95	97	100	97	99	101	99	97	98	98	98	98	98	101	105	102	94	7	7	
MOUNTAIN PASS	51	57	64	60	59	58	57	64	67	70	72	68	70	72	69	66	65	64	63	70	71	71	71	74	64	69	68	74	75	78	77	67	2	2	
NEEDLES FAA AIRPORT	31	95	100	103	103	103	97	99	96	102	105	109	110	121	112	111	108	108	106	111	111	111	111	98	109	104	97	97	101	109	113	104	9	9	
PALMDALE	85	88	87	84	86	90	90	89	94	97	100	100	97	98	95	92	94	98	100	101	100	102	100	98	100	91	98	101	106	107	107	96	0	0	
PALM DESERT	95	98	104	101	99	97	98	101	104	110	111	111	111	109	110	105	105	101	112	114	121	111	108	106	102	104	102	105	101	121	110	111	106	3	3
PALM SPRINGS	63	67	70	68	66	62	64	72	70	71	72	73	73	72	73	75	72	75	75	77	82	81	82	84	86	79	74	79	80	84	84	74	7	7	
PARKER RESERVOIR	61	65	101	97	96	100	98	103	104	109	108	109	110	121	110	108	108	104	109	109	109	107	108	104	107	104	101	121	114	109	105	5	5		
RANDSBURG	84	91	89	85	89	91	91	90	95	97	101	101	100	101	101	96	98	101	101	103	102	101	97	97	95	94	99	103	106	108	97	5	5		
THERMAL FAA AP	68	68	73	63	70	63	73	70	76	78	75	73	71	74	70	70	74	73	82	74	81	80	75	85	82	80	75	83	85	78	82	75	1	1	
TRONA	91	97	99	95	95	98	97	97	101	104	106	107	108	108	104	105	107	108	109	108	108	108	103	90	100	106	101	104	115	103	2	2			
TWENTYNINE PALMS	60	68	67	74	68	70	72	66	73	73	74	79	78	80	75	73	71	72	76	75	74	79	80	79	78	75	79	84	83	86	75	0	0		
VALYERMO FIRE STN 79	58	62	65	62	58	63	66	67	67	65	66	65	70	64	70	67	63	70	71	75	74	75	79	63	71	69	72	75	76	78	68	3	3		
VICTORVILLE PUMP PLANT	72	85	87	88	83	85	87	88	85	94	96	98	96	97	92	91	94	96	95	99	100	99	97	95	96	82	95	96	100	105	109	93	2	2	
WILDROSE RANGER STN	47	50	54	53	52	53	60	57	58	64	63	65	63	64	67	59	58	62	66	63	68	67	71	70	65	70	68	65	68	70	71	62	7	7	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY  
1982  
SEASONAL  
NORM

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
CALIFORNIA													
NORTH COAST DRAINAGE													
ANGWIN PAC UNION COL													
BIG BAR RANGER STATION													
CALISTOGA													
CALLAVAN													
CECILVILLE 5 SE													
CLOVERDALE 3 SSE													
CLOVELLO													
CRESCENT CITY 1 N													
EUREKA WSO CI													
FOREST GLEN													
FORT BRAGG RANGER STN													
FORT JONES RANGER STN													
FORT ROSS													
GRAVION													
GRIZZLY CREEK ST PK													
HAPPY CAMP RANGER STN													
HEALDSBURG													
HILTS													
HOTDALE													
KENTFIELD													
KLAMATH													
LAVA BEDS NAT MONUMENT													
MOUNT BLESSON R S													
MOUNT STATE HOSPITAL													
NAPA PRAIRIE CREEK PK													
ORICK													
ORLEANS FIRE STN 3													
PEALUMA FIRE STN 3													
POINT ARENALEY P H													
POTTER VALLEY ST PK													
RICHARDSON GROVE ST PK													
SAINTE HELENA													
SANTARAELE													
SANTAROSA													
SANTERS BAR RANGER STN													
SCOTIA													
SHELTER COVE AVIATION													
SONOMA													
TRINITY RIVER HATCH													
TULELAKE													
UKIAH													
WARM SPRINGS DAM													
WEAVERVILLE DEPARTMENT													
WEEB FIRE DEPARTMENT													
WILLITS 1 NE													
WILLOW CREEK 1 NW													
YREKA													
SACRAMENTO DRAINAGE													
ADIN RANGER STATION													
ALTURAS RANGER STATION													
AUBURN													
AUBURN DAM PROJECT													
BLUE CANYON WSMO													
BOWMAN DAM													
BROOKS FARNHAM RANCH													
BURNEY													
CANBY RANGER STATION													
CANYON DAM													
CHESTER													

SEE REFERENCE NOTES FOLLOWING STATION INDEX



MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1982  
SEASONAL  
NORM

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
CHICO														
UNIVERSITY FARM														
LAKE HIGHLANDS														
CLEARFAX														
COLUSA 2 SSW														
DAVIS 2 WSW EXP FARM														
CREEK FOREBAY														
DEER CREEK														
SABLA														
DUBBINS 1 S														
DOWNTOWN RANGER STA														
DUNSMUIR TRIMI PLANT														
EAST PARK RESERVOIR														
FATFIELD FIRE STN 2														
FOLSOM DAM														
GEORGETOWN RANGER STA														
GRASS VALLEY 2														
HART GULCH R S														
HAT CREEK P H 1														
JESS VALLEY														
LAKEPORT														
LAKE SOLANO														
LAKE SPAULDING														
MANZANITA LAKE														
MARKLEY COVE														
MARYSVILLE														
MC CLOUD														
MINERAL														
MOUNT SHASTA WSO CI														
NEVADA CITY														
ORLAND														
OROVILLE DAM														
PARADISE														
PLACERVILLE IFG														
PORTOLA														
QUINCY BLUFF WSO AP														
REDDING FIRE STN 4														
SACRAMENTO WSO CI														
SACRAMENTO WSO CI														
SHASTA DAM														
SIERRA CITY RES														
STONY GORGE RESERVOIR														
STRAWBERRY VALLEY														
TWIN LAKES														
VACAVILLE														
WHEELWRIGHT TOWN RES														
WILLIAMS														
WILLOWS 6 W														
WINTERS														
WOODLAND 1 WNW														
NORTHEAST INTERIOR														
BASINS														
BOOTA														
BROCKPORT														
BROCKVILLE														
CEDAR MEMORIAL ST PA														
DOYLE 4 SSE														
FORT SIERRA STA R														
FORT BIDWELL														
MONO LAKE														
MAGEHEN CREEK														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY  
1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORTH
SUSANVILLE AIRPORT	16	5	118	593	711	832	1166	816	827	683	322	146	6235	6248
TAHOE CITY	121	66	195	701	818	912	1217	909	1021	807	561	404	7805	8162
TAHOE VALLEY FAA AP	79	50	144	655	752	949	1209	857	952	807	474	323	6302	
TERMO	85	29	233	680	802	949	1292	952	976	818	483	373	7616	
TRUCKEE RANGER STATION	113	66	192	683	847	936	1273	916	1016	855	521	355	7773	8208
WOODFORDS	10	1	79	546	678	784	1098	785	890	732	421	229	6253	6024
CENTRAL COAST DRAINAGE 04														
BEN KELEY	16	8	28	218	309	418	580	338	445	291	149	86	2877	2973
GILROY	150	90	732	1874	2326	3830	601	3322	418	3008	232	203	2588	
HALL MOON BAY	241	186	194	288	235	422	620	344	403	320	203	205	3618	3859
HOLLISTER 2	54	30	40	192	251	359	620	344	410	289	203	145	3000	
KING CITY	9	8	13	172	299	436	678	351	420	273	135	75	2807	2655
LOS GATOS	3	5	10	177	268	409	619	338	407	277	115	80	2847	3035
MARTINEZ WATER PLANT	0	0	0	128	228	414	620	359	403	201	155	87	2696	2794
MONTREY	194	162	132	211	228	348	630	399	409	291	303	229	3297	
MORRO BAY FIRE DEPT	183	180	182	250	261	462	652	305	373	279	193	227	3357	4868
MOUNT DIABLO JUNCTION	0	1	5	366	497	574	788	507	813	567	244	197	4686	
MOUNT HAMILTON	0	0	0	1	1	2	3	2	3	1	1	1	2	
NEWARK	8	17	9	34	133	288	526	325	338	187	119	127	2195	
OAKLAND MUSEUM	46	17	6	90	133	288	526	325	338	187	119	127	2195	
PALO ALTO	21	24	39	207	217	405	639	348	393	274	160	119	2841	2969
PASO ROBLES FAA AP	0	0	10	196	301	495	695	348	402	252	193	170	2730	2890
PASO ROBLES NAT MONUMENT	0	0	16	210	337	513	653	394	432	255	90	30	2946	2920
PISMACH BEACH	98	55	67	163	175	287	420	420	355	252	224	156	1839	
PRIEST VALLEY	0	0	34	330	431	579	750	392	599	451	210	105	4034	4368
REDWOOD CITY	2	0	27	117	239	374	554	327	467	241	121	171	2570	2596
RICHMOND	100	51	116	176	176	327	520	328	477	333	166	124	2523	
SALINAS 3 E AP	122	88	62	172	162	267	372	350	434	308	259	216	2495	2959
SALINAS FAA AP	122	88	62	172	162	267	372	350	434	308	259	216	2495	
SANTA CRUZ SUNSET	RR	175	167	183	230	311	411	312	416	307	241	154	1375	3042
SAN FRANCISCO WSO CT	RR	220	136	174	196	294	406	273	369	278	281	253	3175	3080
SAN FRANCISCO 2 SE	RR	201	150	150	196	294	388	254	464	359	310	208	3849	
SAN JOSE	3	174	5	128	190	243	347	251	464	309	95	68	1846	2416
SANTA CRUZ OBISPO POLY	13	15	20	134	251	317	451	256	412	293	222	137	2038	2472
SANTA CRUZ LEANDRO FILTER	112	100	107	241	351	403	566	328	393	271	221	149	3153	3139
WATSONVILLE WATERWORKS	61	52	27	186	222	386	581	328	393	282	202	150	2720	3418
WOODSIDE FIRE STN 1	120	53	89	203	288	436	635	379	459	252	130	111	1797	
SAN JOAQUIN DRAINAGE 05														
ANTI OCH PUMPING PL 3	0	0	1	140	262	482	718	385	407	263	46	37	2741	2673
ASH MOUNTAIN	0	0	2	124	227	446	660	378	427	250	43	14	2570	3405
AUBERRY 1 NW	0	0	1	159	276	466	682	418	427	304	50	39	2918	2185
BAKERSFIELD WSO AP	0	0	0	145	344	508	719	422	485	296	54	29	3002	
BALCH POWER HOUSE	0	0	0	0	0	0	0	0	0	0	0	0	0	
BUTTONWILLOW	0	0	8	128	278	548	655	343	349	174	18	0	2493	2578
CALAVERAS BIG TREES	0	0	0	556	671	806	1024	398	900	688	320	203	6021	5736
CAMP PARADE	0	0	2	468	653	973	997	647	411	551	560	24	2698	2793
CHEERY VALLEY DAM	0	0	5	132	242	471	668	347	822	505	22	152	1997	
COALINGA	0	0	0	132	242	471	668	347	822	505	22	152	1997	2592
CORCORAN IRRIG DIST	0	0	6	114	252	490	673	336	334	178	14	2	2931	2816
DELECTRA POWER HOUSE	0	0	6	172	310	508	689	413	420	300	65	40	2975	2796
ELECTRA POINTS SSW	0	0	0	118	264	480	673	358	461	300	22	0	2250	
FRESNO WSO AP	0	0	0	118	264	480	673	358	461	300	22	0	2250	2650
FRIANT GOVERNMENT CAMP	0	0	1	131	252	498	684	377	428	257	44	120	2689	2683
GLENNVILLE	0	3	57	389	488	627	787	540	616	257	210	140	3859	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORH
GRANT GROVE	52	42	178	678	696	795	1068	790	1035	834	525	376	7069	1163
HANFORD 2 S	0	0	35	149	527	562	728	402	388	213	222	133	2793	2695
HETCH HETCHY	0	0	0	408	527	712	961	597	750	4877	237	0	4877	4797
HUNTINGTON LAKE	100	80	234	648	747	821	1028	785	1006	824	579	457	7309	7830
KERN RIVER P H 1	0	0	0	30	87	821	465B	328	473	195	47	22	700	1891
KERN RIVER P H 3	0	0	4	161	314	485	692	420	473	180	21	11	2376	2446
LEMON COVE	0	0	11	139	265	483	619	316	370	170	22	0	2419	2619
LINDSAY	0	0	0	152	265	483	619	316	370	170	22	0	2419	2619
LODGEPOLE	153	131	307	803	889	1040	1303	952	1079	896	608	435	8596	2956
LODI	0	0	12	164	278	495	728	393	407	250	60	45	2892	2584
LOS BANOS	0	0	0	197	232	488	688	354	363	208	32	15	2477	2525
LOS BANOS DET RESV	0	0	5	110	241	467	678	365	379	208	42	30	2525	2604
MADERA	0	0	0	191	296	535	698	402	372	221	25	11	2759	2604
MARICOPA	0	0	0	146	310	480	679	318	344	206	22	2	686	2162
MERCED MUNICIPAL AP	0	0	0	125	265	468	663	347	356	169	20	16	2429	2677
MODESTO	0	0	0	114	239	483	663	359	372B	205	20	12	1809	2590
NEWMAN	0	0	10	209	324	483	752	481	372B	205	78	47	1901	2590
NEW MELONES DAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH FORK RANGER STA	0	0	13	293	317	469	651B	401	602	420B	93B	64	1802	2652
ORANGE COVE	0	0	0	92	219	462	610	401	367	210B	16	12	1971	2463
PORTERVILLE	0	0	0	87	219	705	819	670	842	665	321	284	2178	3380
POSEY 3	0	0	28	290	452	705	819	499	682	665	179	105	2547	5775
SALT SPRINGS PWR HOUSE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN LUIS DAM	0	0	0	93	232	469	675	376	372	208	80	27	2532	3380
SONORA 2	0	0	15	292	714	779	995	504B	372	208	111	671	1549	5775
SONOMA YOSEMITE N P	0	0	3	517	714	779	995	504B	372	208	111	671	1549	5775
STOCKTON WSO AP	0	0	0	116	268	502	712	370	360	203	35	13	6083	2806
STOCKTON FIRE STA 4	0	0	0	145	268	502	712	370	360	203	35	13	6083	2806
TEHACHAPI	0	0	35	365	464	453	643	615	669	483	181	107	2920	2526
TEJON RANCHO	0	0	1	105	212	453	643	615	669	483	181	107	2920	2526
THREE RIVERS EDISON PH 1	0	0	0	144	212	453	643	615	669	483	181	107	2920	2526
TIGER CREEK P H	0	0	15	269	317	509	844	371	391	232	43	90	2689	1757
TRACY CARBONA	0	0	13	140	271	481	705	494	599	255	128	41	2274	3380
TRACY PUMPING PLANT	0	0	1	91	299	432	690	350	366	207	37	41	2472	3386
VISALIA	0	0	0	83	295	485	637	320	343	177	19	2	2382	2475
WASCO	0	0	0	83	295	485	637	320	343	177	19	2	2382	2475
YOSEMITE PARK HEADQTRS	0	0	37	420	573	750	998	669	747	474	211	112	4991	4800
SOUTH COAST	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DRAINAGE	06	0	0	0	0	0	0	0	0	0	0	0	0	0
ALPINE PLEASURE PIER	0	0	0	92	131	225	413	177	304	145	96	38	1253	2192
AVALON	0	0	0	235	705	1284	2644	177	201	145	96	38	1253	2192
BIG BEAR LAKE PMP PLT	47	47	191	616	705	1284	2644	177	201	145	96	38	1253	2192
BURBANK VALLEY PMP PLT	0	0	0	137	131	2294	460	252	258	121	31	153	1323	1701
CACHUMA LAKE	0	0	4	117	175	294	460	252	258	121	31	153	1323	1701
CACHUMA	0	0	0	222	292	411	553	384	437	300	168	102	2895	4877
CAMPO	0	0	16	225	292	411	553	384	437	300	168	102	2895	4877
CANOGA PARK PIERCE COL	0	0	0	81	158	256	410	238	366	189	31	153	1805	2162
CHULUA VISTA	0	0	0	81	158	256	410	238	366	189	31	153	1805	2162
CORONA CITY	0	0	0	61	134	270	400	215	202	142	28	6	1621	1875
CULVER CITY	0	0	0	61	134	270	400	215	202	142	28	6	1621	1875
CUYAMACA	2	0	43	438	465	630	826	596	711	50F	398	252	1867	4877
DRY CANYON RESERVOIR	0	0	0	179	223	437	540	362	487	277	21	78	1260	1569
ELL CAPITAN DAM	0	0	0	41	128	242	332	172	209	104	21	119	1403	1569
ELLSINORE	0	0	0	57	180	173	369	266	311	176	33	16	1465	2101
ESCONDIDO 2	0	0	0	57	146	280	382	221	256	130	41	16	1523	1569
FONSTANA KAISER	0	0	0	77	146	280	382	221	256	130	41	16	1523	1569
HENSHAW DAM	0	0	17	177	403	511	644	462	524	271	226	141	1939	2262
HOYT FIRE DEPT	0	0	25	402	470	551	798	611	547	371	325	176	3460	4877
IDYLL WYNOLA	0	0	18	222	315	424	648	460	548	383	254	176	3460	4877
JULIAN	0	0	0	89	180	302	346	195	265	196	73	83	1734	2262
LAGUNA BEACH	1	0	2	42	104	194	324	168	205	148	195	133	1250	1835
LAMESA	0	0	0	158	197	313	454	244	336	211	133	110	1250	1835
LAMPOC	0	0	62	158	197	313	454	244	336	211	133	110	1250	1835
LONG BEACH WLD AF	38	47	62	128	111	198	339	173	211	148	195	133	1250	1835

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORH
LOS ANGELES WSO AP	0	0	0	36	112	172	314	165	225	147	75	45	1291	1819
LOS ANGELES CIVIC CTR	0	0	0	11	58	102	238	58	184	110	41	16	821	1245
MONTEBELLO	0	0	0	33	179	418	272	130	173	100	16	9	988	1439
MT WILSON	0	0	18	344	389	495	733	420	754	462	244	120	3834	4394
NEWPORT BEACH FIRE STA	0	0	0	272	389	495	651	420	534	395	161	14	3455	1948
NEWPORT BEACH HARBOR	0	0	0	42	129	241	335	180	238	148	73	44	1432	1948
OAK GROVE RANGER STN	0	0	0	83	211	326	535	351	417	292	122	70	2324	2142
OCEANSIDE MARINA	0	0	0	163	193	329	344	203	264	189	81	55	1702	2388
OJAI	0	0	0	95	204	329	474	293	390	254	143	122	2388	2286
OXNARD	0	0	0	322	372	465	715	192	274	188	103	193	1765	4039
PALOMAR MT OBSERVATORY	0	0	0	0	0	0	0	527	608	481	218	0	3708	0
PASADENA	0	0	0	70	118	208	347	178	263	125	50	25	1366	1694
POMONA CAL POLY	0	0	0	52	121	201	208	209	275	146	66	40	1128	2166
RAMONA FIRE DEPT	0	0	0	116	181	264	454	341	340	167	101	65	2031	1729
REDLANDS	0	0	0	85	157	264	464	341	405	230	182	33	1729	2052
RIVERSIDE FIRE STN 3	0	0	0	65	147	270	411	203	273	124	30	3	1526	1919
RIVERSIDE CIT EXP STN	0	0	0	49	173	307	485	279	366	180	77	33	1989	1891
SAN BERNARDINO CO HOSP	0	0	0	88	136	233	414	220	300	127	33	5	1517	4427
SAN DIEGO WSMO	0	0	17	345	388	514	814	553	713	511	217	114	3672	1507
SAN DIEGO WSO AP	0	0	0	27	117	193	340	157	225	113	37	17	1226	1618
SAN GABRIEL FIRE DEPT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN JACINTO RANGER STN	0	0	0	72	181	323	352	202	360	159	51	20	884	1463
SAN PASQUALE ANIMAL PK	0	0	0	32	96	183	306	151	199	101	33	19	1120	1675
SANTA ANA FIRE STATION	0	0	0	14	124	244	503	287	375	262	135	114	891	2110
SANTA BARBARA FAA AP	12	4	38	185	244	352	503	287	375	262	194	151	2607	2470
SANTA MARIA WSO AP	47	52	58	202	221	367	509	284	398	289	224	153	2804	3053
SANTA MONICA PIER	0	0	0	113	204	319	508	170	391	169	131	22	2149	1859
SUN CITY	0	0	0	41	115	194	333	179	310	230	70	48	1318	1859
TORRANCE	0	0	0	128	212	276	433	250	346	188	121	51	2005	1859
TUJUNGA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TWIN IRVINE RANCH	26	17	4	125	232	348	434	286	342	174	215	87	2030	1867
TWITCHELL DAM	0	0	3	163	232	313	455	240	379	248	124	153	2478	1536
UCLA	0	0	0	60	130	165	298	168	246	170	63	102	1456	1536
VISTA LINDA	0	0	0	57	133	231	314	199	253	170	78	54	1176	1671
YORBA LINDA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHEAST DESERT BASINS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BAKERSTON FIRE STN	0	0	0	43	154	447	546	286	194	37	4	0	1711	1711
BEAUMONT 1 E	0	0	0	128	260	448	613	370	370	174	22	1	2364	2364
BISHOP WSO AP	0	0	0	361	541	616	1016	593	427	239	88	24	2290	2801
BLYTHE	0	0	0	0	108	293	367	152	105	119	110	0	1044	4313
BLYTHE FAA AIRPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	1270
BORREGO DESERT PARK	0	0	0	23	54	249	325	137	78	41	1	0	790	1184
BRAWLEY 2 SW	0	0	0	4	44	205	316	137	143	23	12	0	890	890
DAGGETT FAA AIRPORT	0	0	0	0	137	292	461	137	109	23	8	0	840	1161
DEATH VALLEY	0	0	0	0	82	343	405	137	71	0	0	0	898	2203
DEEP SPRINGS COLLEGE	0	0	0	0	695	919	1082	723	520	12	0	0	913	1205
DEAGLE MOUNTAIN	0	0	17	461	695	919	1082	723	520	454	176	50	5322	5322
EL CENTRO 2 SSW	0	0	0	17	67	178	320	152	104	20	0	0	846	1192
EL MIRAGE FIELD	0	0	0	239	391	553	735	469	520	307	5	20	3319	1216
F AIRMONT	0	0	4	239	315	509	738	472	520	362	139	71	2849	3327
GOLD ROCK RANCH	0	0	0	5	40	118	267	117	92	11	2	0	652	3590
HAIWEE PUMPING PLANT	0	0	0	254	417	618	830	544	579	303	60	9	3615	3590
HAMPTON	0	0	0	34	115	268	420	212	174	14	10	0	1288	1568
INDEPENDENCE	0	0	0	198	360	569	783	479	515	238	33	5	1688	1060
IRON MOUNTAIN	0	0	0	112	293	513	630	383	417	21	16	0	2366	1272
LANCASTER	0	0	0	483	590	712	955	642	815	589	359	180	9564	5200
LANCASTER FIRE STATION	0	0	0	201	350	471	686	442	500	267	66	10	2774	5200
MECCA	0	0	0	1	35	471	366	134	73	15	0	0	674	1165

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL
														NORM
MITCHELL CAVERNS	0	0	0	176	257	438	628	441	503	227	47	0	2717	2717
MOJAVE MOUNTAIN PASS	0	0	0	138	292	630	663	392	483	244	37	6	2255	2255
NEEDLES FAA AIRPORT	0	0	0	270	403	630	876	609	639	423	0	0	3850	3850
PALMDALE	0	0	0	114	65	262	386	186	111	249	43	5	1024	1428
PALMDALE	0	0	0	197	312	470	650	416	463	249	0	0	2806	2929
PALM DESERT	0	0	0	8	59	154	307	106	97	27	0	0	758	1240
PALM SPRINGS	0	0	0	7	72	248	379	169	95	14	0	0	984	1250
PARKER RESERVOIR	0	0	0	180	315	485	986	433	521	260	32	5	2923	2946
RANDESBURG	0	0	0	1	83	229	350	146	85	0	0	0	894	2370
THERMAL FAA AP	0	0	0	66	184	382	601	286	278	85	12	0	1328	2006
TRONA	0	0	0	46	426	589	499	288	260	71	16	0	1716	2006
TWENTYNINE PALMS	0	0	0	280	316	482	765	502	600	383	111	44	3708	3295
VALYERMO FIRE STN 79	0	0	0	199	316	482	765	430	488	287	86	18	2984	3295
VICTORVILLE PUMP PLANT	0	0	0	259	429	672	800	575	617	355	77	19	3804	3295
WILDROSE RANGER STN	0	0	0	1	1	1	1	1	1	1	1	1	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY SOIL TEMPERATURES

CALIFORNIA  
JULY 1962

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 MSW EXP FARM 02	(IN)	4MAX	80	86	91	87	93	96	96	92	96	99	100	101	97	102	102	101	96	97	98	99	99	100	100	100	98	97	98	99	100	102	102	96.9	
		4MIN	72	73	74	72	72	76	78	76	76	80	82	82	83	83	84	80	78	78	79	79	78	79	77	77	77	77	77	78	79	80	81	81	78.3
		8MAX	76	79	82	80	83	86	87	84	87	89	90	92	90	93	93	92	88	89	90	90	90	90	91	90	90	90	89	90	91	92	93	88.3	
		8MIN	71	73	73	72	72	75	77	76	76	80	80	81	82	83	83	82	76	78	79	80	79	80	79	80	80	79	78	80	80	82	82	78.3	
		20 08	75	75	75	75	75	76	77	77	77	79	80	80	81	82	82	82	82	82	81	80	80	81	81	82	82	82	82	81	81	82	82	79.5	
SAN JOAQUIN DRAINAGE FRESNO MSO AP 05	(IN)	4MAX	97	100	95	99	102	104	104	104	106	107	110	111	111	111	109	109	109	101	111	110	111	111	113	114	111	113	112	113	115	113	108.3		
		4MIN	64	70	74	72	71	77	80	80	79	81	82	83	84	85	86	84	80	81	82	83	82	82	85	88	85	85	86	86	87	85	81.1		
		8MAX	88	91	91	91	93	96	96	96	97	98	99	100	101	101	101	100	99	99	100	100	100	100	101	101	101	101	102	101	102	102	98.4		
		8MIN	72	76	79	77	77	82	84	84	84	86	86	88	89	90	91	90	87	87	88	89	89	89	91	91	91	91	91	91	91	91	91	86.5	
		20 08	82	82	84	84	84	85	86	87	87	88	88	89	89	90	90	91	91	91	91	91	91	92	92	92	92	92	92	92	93	93	94	89.3	
40 08	81	81	82	82	81	81	81	82	82	82	82	83	82	-	-	-	-	-	-	85	85	85	86	86	86	87	87	86	87	87	84.0				
SOUTHEAST DESERT BASINS BRAWLEY 2 SW 07	(CM)	10MAX	82	83	84	84	84	84	84	85	86	86	87	87	89	89	89	88	87	88	89	89	90	88	88	88	89	90	90	91	91	90	87.4		
		10MIN	75	76	77	78	78	77	79	79	79	79	79	80	81	81	81	81	81	81	81	82	83	84	84	83	84	84	83	83	84	85	80.9		
		20MAX	80	80	81	81	80	80	82	82	83	83	84	86	85	85	85	85	84	85	85	85	85	86	86	85	86	86	87	87	86	87	84.2		
		20MIN	76	77	78	79	78	77	79	79	79	79	80	80	81	82	82	82	82	82	81	82	82	83	83	83	83	84	84	84	84	84	85	81.3	
		40 08	81	81	82	82	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81.3	

STATION-NAME	SOIL-COVER	SLOPE	UNITS
BRAWLEY 2 SW	GRASS	0%	F
DAVIS 2 MSW EXP FARM	BARE	2%	F
FRESNO MSO AP	BARE	0%	F

# EVAPORATION AND WIND

CALIFORNIA  
JULY  
1982

STATION	DAY OF MONTH	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			
		CALIFORNIA NORTH COAST DRAINAGE WARM SPRINGS DAM  WILLOW CREEK 1 NW	WIND	42	27	19	20	61	54	56	69	70	94	89	66	142	101	28	38	35	31	32	28	33	44	37	34	39	31	39	33	56		187.9	
EVAP	27		21	39	29	34	40	40	43	46	48	43	60	55	56	32	35	32	30	26	37	32	34	28	34	28	25	33	31	59	37	40	1.4		
MAX	83		82	82	73	85	87	84	89	89	91	87	93	84	86	86	86	86	86	86	87	89	88	85	85	88	88	88	90	91	86.9				
MIN	58		59	54	52	53	54	57	56	59	60	60	60	62	60	54	54	58	58	54	56	57	57	57	57	56	57	56	57	56	57	56.7			
WIND	23		21	19	28	14	16	15	16	13	16	14	13	20	21	24	13	20	19	21	17	15	19	23	15	19	23	15	15	15	15	15	54.5		
EVAP	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6.95	
MAX	84		90	90	86	90	99	93	94	91	100	95	95	93	95	91	93	95	95	95	95	95	101	97	97	95	96	96	96	95	96	94.1			
MIN	59		58	55	54	53	55	56	53	55	55	55	59	60	61	57	56	55	59	60	62	60	60	62	60	60	62	61	57	57	62	57.6			
SACRAMENTO DRAINAGE AUBURN DAM PROJECT  CHICO UNIVERSITY FARM	WIND		31	25	31	35	33	37	33	34	32	34	34	33	35	37	44	37	46	23	31	34	38	35	33	35	33	35	33	34	37	36	105.9		
	EVAP		9	28	12	25	30	47	27	45	40	26	55	47	38	42	45	30	37	35	36	40	42	41	38	41	43	37	40	39	45	42	1.168		
	MAX	83	82	83	80	86	89	90	91	93	95	91	93	95	93	93	87	89	89	89	93	93	93	93	93	93	93	94	95	96	93	90.7			
	MIN	56	57	58	56	56	57	57	60	58	60	63	65	64	65	58	57	57	58	62	60	61	60	60	60	60	60	63	63	65	63	60.2			
	WIND	79	30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1023.8		
	EVAP	15	32	35	30	33	41	45	41	45	41	45	45	47	48	45	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46
	MAX	81	86	84	83	83	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88
	MIN	54	61	59	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	60	60	60	60	60	60
	WIND	19	27	38	35	37	37	48	26	38	63	75	71	76	77	99	165	130	88	73	82	80	66	71	92	112	82	81	81	75	56	27.86			
	EVAP	22	26	35	36	40	46	46	45	46	44	46	44	46	44	46	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43
MAX	75	83	87	80	80	90	93	85	93	96	97	98	92	100	97	94	84	91	94	94	94	96	96	95	90	91	94	95	96	97	92.3				
MIN	53	57	56	56	56	56	57	57	57	56	61	63	63	67	65	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	
WIND	41	17	29	36	30	20	34	49	18	17	19	17	20	22	25	47	43	27	22	28	30	22	30	35	40	30	35	40	30	35	40	35	84.9		
EVAP	10	33	35	19	33	26	34	36	31	30	32	34	36	34	36	42	28	29	26	28	32	30	30	35	40	30	35	40	30	35	40	35	9.73		
MAX	81	86	84	83	83	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	
MIN	54	61	59	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	60	60	60	60	60	60	
LAKE SOLANO  MARKLEY COVE  WHISKEYTOWN RES  NORTHEAST INTERIOR BASINS BOCA	WIND	43	32	94	15	77	59	97	84	44	78	74	60	34	80	53	75	42	29	41	42	35	32	28	32	37	44	37	32	27	39	162.8			
	EVAP	18	18	31	35	34	36	44	41	45	28	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	
	MAX	81	81	82	83	86	90	88	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	
	MIN	57	58	55	53	53	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	
	WIND	99	36	72	64	64	49	70	78	52	58	54	51	47	65	33	82	74	57	61	56	51	54	53	58	53	54	52	48	51	174.6				
	EVAP	18	18	26	24	28	26	30	29	27	31	32	30	35	30	35	42	27	28	29	30	29	29	33	33	31	29	26	32	33	33	33	33	33	
	MAX	80	78	82	77	86	88	88	79	88	85	91	95	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	
	MIN	58	58	55	53	54	56	53	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	
	WIND	16	16	10	12	21	16	18	14	15	16	17	14	15	24	20	18	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	
	EVAP	16	16	10	12	21	16	18	14	15	16	17	14	15	24	20	18	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	
MAX	86	90	80	82	88	94	93	88	94	94	99	101	96	99	99	98	94	94	95	97	97	99	98	98	98	97	96	97	97	101	101	94.9			
MIN	60	60	56	56	60	60	60	61	61	63	65	67	64	64	65	62	58	58	59	60	62	63	66	65	62	63	61	62	60	66	67	67	62.4		
NORTHEAST INTERIOR BASINS BOCA  TAHOE CITY	WIND	45	58	84	79	68	33	62	70	61	55	57	41	53	48	60	55	68	47	53	61	58	55	54	50	52	50	54	25	48	38	56	170.8		
	EVAP	11	18	22	33	31	23	30	28	32	32	30	34	32	31	36	34	33	30	37	35	33	33	38	37	33	30	36	32	32	30	38	9.69		
	MAX	81	86	84	83	83	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	
	MIN	54	61	59	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	60	60	60	60	60	
	WIND	6	8	16	6	8	2	2	4	3	2	4	3	2	1	5	3	9	9	1	1	2	4	2	3	3	3	2	2	0	6	0	120		
	EVAP	9	18	18	21	20	15	18	15	19	20	20	20	14	16	20	22	19	21	18	19	19	22	23	16	22	16	23	18	21	20	22	5.81		
	MAX	81	86	84	83	83	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	
	MIN	33	35	34	35	32	39	35	40	38	35	38	39	40	39	39	39	37	37	38	40	39	39	39	44	43	45	48	44	44	44	40	39.1		

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES  
WIND: IS MEASURED IN MILES  
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN  
SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# EVAPORATION AND WIND

CALIFORNIA  
JULY 1982

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			
	SAN JOAQUIN DRAINAGE FRIANT GOVERNMENT CAMP LODI	WIND	20	32	36	47	50	38	33	51	47	41	43	37	44	47	42	46	50	38	42	43	45	41	37	37	44	45	38	48		49	46	44	1301
EVAP		20	24	27	25	34	30	31	35	38	40	40	32	41	39	41	43	44	43	38	36	38	42	40	39	37	44	44	37	41	37	40	42	1115	
MAX		68	85	87	78	83	86	63	60	59	62	63	66	65	68	66	67	68	69	59	57	59	63	62	65	67	68	65	61	61	64	58	62	83.1	
MIN		58	57	63	59	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	62.3	
WIND		-	17	13	7	7	16	12	5	13	11	4	7	10	11	7	10	11	9	13	13	13	13	13	10	10	10	10	10	11	6	4	9	279B	
LOS BANOS DET RESV NEW MELONES DAM SAN LUIS DAM	WIND	23	37	45	59	87	121	184	156	161	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	4470		
	EVAP	17	34	45	30	53	45	51	50	58	50	59	49	51	69	59	74	64	43	41	47	51	55	54	56	55	45	43	55	43	55	53	1574		
	MAX	71	85	87	75	83	88	92	85	89	91	92	93	93	95	93	95	94	92	88	92	93	94	93	93	93	93	93	93	93	94	94	94	89.8	
	MIN	56	57	56	53	54	57	59	57	58	60	62	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	58.5	
	WIND	29	40	45	48	52	53	40	53	40	42	43	44	44	39	48	41	45	44	43	44	41	39	38	35	36	40	42	46	48	45	39	38	1320	
SOUTH COAST DRAINAGE CACHUMA LAKE TWITCHELL DAM SOUTHEAST DESERT BASINS DEATH VALLEY	WIND	18	32	45	35	50	45	56	54	57	63	59	51	58	75	60	70	50	45	52	47	53	54	54	55	64	55	60	48	46	12	15	6464		
	EVAP	67	81	83	73	81	90	92	84	89	92	93	93	93	93	91	74	87	93	93	93	93	93	93	93	93	93	93	93	93	93	94	95	100	89.1
	MAX	54	54	54	51	51	53	56	54	55	56	57	59	61	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	55.8
	MIN	170	195	173	260	200	116	257	177	126	154	209	99	158	149	123	254	183	110	171	131	149	85	102	135	194	154	185	157	155	126	165	5004		
	WIND	30	35	34	45	48	45	39	41	40	44	47	38	60	42	60	60	60	30	39	56	45	45	55	54	45	45	30	75	60	51	54	69	14.89	

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES  
WIND: IS MEASURED IN MILES  
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN  
SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# STATION INDEX

CALIFORNIA  
JULY 1982

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
CALIFORNIA CYN FC261F	001406		LOS ANGELES	34 30	118 00	2960					LACFCO REST SERVICE
ACTON RANGER STATION	002902		LOS ANGELES	41 19	120 53	4199			C		GETTY OIL FIELD LACFCO
ALISO C N OAT MT FC 446	011506		SAN DIEGO	34 50	118 46	2365			C		ALPINE FIRE DEPT
ALTAIR	013606		LOS ANGELES	32 41	118 08	1127			C		ALPINE FIRE DEPT
ALTAIR	014406		LOS ANGELES	41 30	120 33	4400			C		ALPINE FIRE DEPT
ALTAIR	016102		MONTE REYES	38 38	120 22	1815			C		PHYSICS DEPT
ALTAIR	021202		MONTE REYES	37 59	121 12	1600			C		PHYSICS DEPT
ANTIOCH PUMPING PL 3	023205		CONTRA COSTA	37 59	121 12	1600			C		CONTRA COSTA WATER DIST
ANZA	023506		RIVERSIDE	33 33	116 40	3915			H		STATE DIV OF FORESTRY
APPLE VALLEY	024407		SAN BERNARDINO	34 29	117 13	2938			H		VALLEY RANCH HOS
ASHMUN	034305		FRESNO	36 29	119 30	1708			H		NATIONAL PARK SERVICE
AUBURN	037905		FRESNO	37 54	121 12	2140					STANLEY TOPHAMS
AUBURN	038302		PLACER	38 53	121 18	1292					STANLEY TOPHAMS
AVALON DAM PROJECT	038502		LOS ANGELES	33 21	118 19	1272					HARBOR RECLAMATION
AVALON	039506		SAN BERNARDINO	33 16	116 49	940			C		ARBOR RECLAMATION
BAKER FIELD WSO AP	044205		SAN BERNARDINO	35 25	119 33	949			C		BATL WEATHER SERVICE
BALCH POWER HOUSE	049005		FRESNO	36 55	119 50	1720			C		G & E COMPANY DISTRICT
BARSTOW FIRE STN	052107		SAN BERNARDINO	34 34	116 58	2300			C		BARTOW FIRE DISTRICT
BEAR MONTE	060907		SAN BERNARDINO	33 56	116 58	2600					BARTOW FIRE DISTRICT
BENTON INSPECTION STA	067304		SANTA CRUZ	37 51	122 29	4500					ALBERT BATH SERVICE
BERRY RANGER STATION	068304		MONTE REYES	37 51	122 29	5461			C		ALBERT BATH SERVICE
BIG BEAR LAKE	073801		ALTAIR	40 45	123 15	2600			C		EXCLUSIVITY & DETECTION
BIG PINES PARK FC 83B	077907		SAN BERNARDINO	34 23	117 54	1260			C		UNIVERSITY OF CALIF
BIG SUR STATE PARK	079804		MONTE REYES	36 15	121 47	6790			C		BEAR FOREST SERVICE
BISHOP CREEK INTAKE 2	081907		LOS ANGELES	37 18	120 42	2317					STATE PARK SERVICE
BISHOP WSO AP	082207		INYO	37 22	118 32	8154			C		STATE PARK SERVICE
BLYTHE CANYON WSMO	085004		SANTA CLARA	39 17	120 42	1088			C		STATE PARK SERVICE
BLYTHE FAA AIRPORT	089702		PLACER	39 37	120 42	2330			C		STATE PARK SERVICE
BOCA	092707		RIVERSIDE	33 33	114 34	2600			C		STATE PARK SERVICE
BOCA	093103		NEVADA	39 33	120 42	5375					STATE PARK SERVICE
BODIE GO DESERT PARK	094303		MONTE REYES	38 13	119 19	8370					STATE PARK SERVICE
BODIE GO DESERT PARK	098307		SAN DIEGO	33 40	116 19	8050			H		STATE PARK SERVICE
BODIE GO DESERT PARK	101007		SAN DIEGO	32 27	120 19	3600			H		STATE PARK SERVICE
BODIE GO DESERT PARK	104807		IMPERIAL	32 57	115 33	3665			C		STATE PARK SERVICE
BODIE GO DESERT PARK	107203		MONTE REYES	38 32	115 33	1000			C		STATE PARK SERVICE
BODIE GO DESERT PARK	108201		HUMBOLDT	40 48	123 28	6470			G		STATE PARK SERVICE
BODIE GO DESERT PARK	110202		BUTTE	38 38	122 22	2050					STATE PARK SERVICE
BODIE GO DESERT PARK	113202		BUTTE	39 41	121 20	3560			C		STATE PARK SERVICE
BODIE GO DESERT PARK	114902		SHASTA	40 52	121 50	3800			H		STATE PARK SERVICE
BODIE GO DESERT PARK	115902		PLUMAS	39 55	121 20	1760			H		STATE PARK SERVICE
BODIE GO DESERT PARK	119406		LOS ANGELES	34 13	118 40	6550			C		STATE PARK SERVICE
BODIE GO DESERT PARK	121502		SHASTA	40 54	121 28	2150			H		STATE PARK SERVICE
BODIE GO DESERT PARK	124305		SHASTA	40 24	123 39	2685			H		STATE PARK SERVICE
BODIE GO DESERT PARK	125305		SHASTA	35 25	117 59	785					STATE PARK SERVICE
BODIE GO DESERT PARK	127705		SAN BERNARDINO	34 38	120 12	4685					STATE PARK SERVICE
BODIE GO DESERT PARK	128005		CALIFORNIA	38 12	120 12	3360			C		STATE PARK SERVICE

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CALIFORNIA  
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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP	PRECIP	EVA P	
							LOCAL STD TIME			
CALEXICOGA 2 NE	1288007		IMPERIAL	32 41	112 23	328M	17			IMPERIAL IRRIG DIST
CALISTOGA	13116001		IMPERIAL	32 41	112 23	35M	18			CITY OF CALISTOGA
CAMPBELL	14228006		SAN DIEGO	32 38	111 16	288M	17			MARIANA HEALTH DIST
CAMPBELL PARK STATION COL	14784002		SAN DIEGO	32 41	111 16	265M	17			ARCHIE MOUNTAIN SERVICE
CANYON DAM	14977002		LOS ANGELES	34 10	120 8	542M	14			ULSA PIERCE COLLEGE
CECILVILLE 5 SE	1606601		SISKIYOU	41 9	112 3	35M	16			RICHARD W BARRETT
CEDARVILLE RANGER STA	1634003		MODOC	41 32	120	10M	8			SOLIST CONSERVATION SERVICE
CHALLENGER FC 24 F	1680006		LOS ANGELES	33 47	119	136M	17			PAUL NEWTON SUP
CHERRY VALLEY DAM	1697005		LOS ANGELES	33 47	119	55M	8			CHERRY VALLEY SUP
CHICO UNIVERSITY FARM	17115002		PLUTTE	40 42	121	149M	17			ROGERS UNIVERSITY FARM
CHINA LAKE ARMITAGE	17338007		KERN	35 41	117	41M	18			CHICO UNIVERSITY FARM
CHULAR LAKE	1758006		SAN DIEGO	33 32	117	6M	16			US NAVY TOXIC DEPT
CLEARLAKE HIGHLANDS	1806602		LAKE	38 56	122	38M	16			JAMES A LA DUE
CLOVERDALE 3 SSE	1838001		SONOOMA	38 46	120	59M	8			JAMES OTTO VONI DEPT
COALINGOLD 1 NW	18648005		FRESNO	36 37	119	21M	17			COALINGOLD 1 NW
COARSEGOLD FISHERIES STA	1907002		PLACER	39 20	120	8M	16			MRS DOROTHY MCALLISTER
COLEMAN FISHERIES STA	1912002		PLACER	39 20	120	57M	16			DAVID LASSILA AGENCY
COLGATE POWER HOUSE	1948002		LOS ANGELES	34 11	121	11M	16			DAVID LASSILA AGENCY
COLUSA 2 SSW	1990001		COLUSA	34 15	123	55M	16			CITY OF COLUSA LIGHT CO
CORCORAN DAM	2012005		SISKIYOU	36 36	111	34M	17			CORCORAN IRRIG DIST
CORCORAN IRRIG DIST	2012005		KINGS	36 36	111	34M	17			CORCORAN IRRIG DIST
ING HOUGHTON RANCH	2027002		TEHAMA	39 54	122	1M	8			LESLIE A SUT FINT
CORONA	2031006		RIVERSIDE	33 33	117	33M	17			CORONA FIRE DEPT
COVELINO	2090006		LOS ANGELES	34 45	123	15M	17			MRS FRANCES V BLACK
CRESSENT CITY 1 NNE	2148001		LOS ANGELES	34 48	124	52M	16			MILWAUKEE TEMPLE CREG
CRESSENT CITY 7 NNE	2148001		LOS ANGELES	34 48	124	52M	16			MILWAUKEE TEMPLE CREG
CRYSTAL LAKE FC 283C #	2198006		LOS ANGELES	34 11	117	51M	16			STATE FOREST SERVICE
CUYAMACA	2239006		SAN DIEGO	32 59	118	35M	17			HELIX IRRIGATION DIST
DAGGETT FAA AIRPORT	2257007		SAN JOSE	37 52	116	47M	22			FAA UNIVERSITY OF CALIF
DAVIS WSW EXP FARM	2294002		YOLUB	38 32	121	46M	22			UNIVERSITY OF CALIF
DEATH VALLEY LABORATORY	2331907		INYO	36 33	116	52M	8			UNIVERSITY OF CALIF
DEER CANYONS COLLEGE	2332707		RIVERSIDE	33 37	116	59M	8			BOEYD SPENCER COLLEGE
DEER CREEK FOREBAY	2333107		NEVADA	33 22	117	59M	19			BOEYD SPENCER COLLEGE
DEER CREEK FOREBAY	23338005		NEVADA	33 22	117	59M	19			BOEYD SPENCER COLLEGE
DEER CREEK FOREBAY	23346005		NEVADA	33 22	117	59M	19			BOEYD SPENCER COLLEGE
DEER CREEK FOREBAY	23346005		NEVADA	33 22	117	59M	19			BOEYD SPENCER COLLEGE
DEER CREEK FOREBAY	2402002		SUTTE	39 52	121	47M	16			DEER CREEK FOREBAY
DESCANSO RANGER STN	24066002		SAN DIEGO	32 52	116	37M	14			FOREST SERVICE
DESCANSO RANGER STN	24066002		SAN DIEGO	32 52	116	37M	14			FOREST SERVICE
DOBBS MEMORIAL ST PK	2467003		NEVADA	33 19	120	14M	18			SERVA BEACH & PKCS
DONNERVILLE RANGER STA	2494002		LOS ANGELES	33 34	120	50M	8			CALNEFIRE SERVICE
DOONVILLE RANGER STA	2500403		LOS ANGELES	33 34	120	65M	8			UNIVERSITY OF CALIF
DOYLE 4 SSE RESERVOIR	2500603		LOS ANGELES	33 34	120	65M	8			UNIVERSITY OF CALIF
DOYLE 4 SSE RESERVOIR	2500603		LOS ANGELES	33 34	120	65M	8			UNIVERSITY OF CALIF
DUNSMUIR TRMT PLANT	2517402		SISKIYOU	41 12	122	16M	17			JOHN WATLEY DUNSMUIR TRMT PL

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							TEMP	PRECIP	EVAP	SPECIAL	
EAST MOUNTAIN RESERVOIR	259807		RIVERSIDE	33 48	115 37	973	7	7			METR WATER DISTRICT
ECHO SUMMIT-SIERRA SKI R	264002		COLORADO	38 27	120 31	1350	8	8			LINK J HOPKIN
EEL CAPITAN DAM	270606		SAN DIEGO	32 49	116 58	400	16	16			MRS JOBBY FIRE DEPT 4
EEL CENTRA POWER HOUSE	271307		SAN DIEGO	32 53	116 34	600	17	17			ELAN CALLEGO WATER DEPT
EEL CRYSTAL LAKE	272805		IMPERIAL	32 46	115 40	715	16	16			ELAN CALLEGO WATER DEPT
EEL LOT	276003		AMADOR	38 56	129 11	969	16	16			ELAN CALLEGO WATER DEPT
MIRAGE FIELD	277107		SAN JOAQUIN	33 14	121 11	2910	M10	M10			ELAN CALLEGO WATER DEPT
INDIO 2	280506		SAN BERNARDINO	34 36	117 36	2910	8	8			ELAN CALLEGO WATER DEPT
EXCHEQUER RESERVOIR	291001	R	SAN BERNARDINO	33 40	117 36	2910	8	8			ELAN CALLEGO WATER DEPT
EXCHEQUER FIRE STN 2	292402		SAN BERNARDINO	33 40	117 36	2910	8	8			ELAN CALLEGO WATER DEPT
FATHEAD TOWN DEXTER RANCH	303805		SAN BERNARDINO	33 40	117 36	2910	8	8			ELAN CALLEGO WATER DEPT
FIVE POINTS 5 SSW	308305		SAN BERNARDINO	33 40	117 36	2910	8	8			ELAN CALLEGO WATER DEPT
FONTS OAM	311302		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
FONTS KAINISER	312006		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
FONTS GLEN RANGER STA	313403		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
FORT BRAGG	316101		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
FORT JONES RANGER STN	318201		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
FORT ROSS	319102		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
FORT GULCH AP	324202		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
FRENCH GOVERNMENT CAMP	325705		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
FRIARVILLE RANCH	332601		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GASQUET RANGER STATION	335703		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GEORGETOWN RANGER STA	338402		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GIBRALTAR DAM 2	340206		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GILROY RA WEST FC 185	341704		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GILROY RANCH	346305		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GOLD RIVER	348902		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GOLDSTONE ECHO 2	349807		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GRANT VALLEY 2	355702		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GRATON	357801		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GREENVIEW RANGER STA	361401		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GREENVIEW RANGER STA	362102		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GREENVIEW RANGER STA	364701		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GREENVIEW RANGER STA	367401		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GREENVIEW RANGER STA	371401		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
GREENVIEW RANGER STA	374705		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT
HAPPY CAMP RANGER STN	376101		SAN BERNARDINO	34 42	121 10	350	8	8			ELAN CALLEGO WATER DEPT

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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL	
									LOCAL STD TIME	(SEE NOTES)	
LOS ANOS	118005	05	MERCEDO	37 53	120 120	524	8	8			CENTRAL CALIF IRR DIST
LOS BANOS	112005	05	MERCEDO	37 37	120 120	860	17	17	9		ARBURUA RCH
LOS GATOS	112504	05	MERCEDO	37 14	122 120	495	17	17			DET RESV
LOS PRIETOS	125004	05	SANTA CLARA	37 11	122 122	345					
LYTLE CREEK RANGER STN	147006	05	SANTA CRUZ	34 33	117 117	247					
MAD RIVER RANGER STN	23305	05	SAN BERNARDINO	34 34	117 117	230					
	24401	05	MADERA	36 27	123 123	275					
	31105	05	TRINITY	40 32	121 121	575					
MARIPOSA	33605	05	SANTA CLARA	37 35	119 119	201					
MARKLEYS COVE	36002	05	MARIPOSA	38 30	122 122	480					
MARTINEZ WATER PLANT	378004	05	MARIPOSA	38 38	122 122	49					
MARYSVILLE	385002	05	MARIPOSA	37 51	121 121	510					
MATHER UD	440005	05	YUBA	37 53	119 119	328					
MECCA FIRE STATION	550207	07	TUOLUMNE	41 15	122 122	84					
	53105	05	SILVERSTONE	33 34	116 116	118					
	53205	05	SANTA CLARA	40 32	121 121	575					
MERCED MUNICIPAL AP	532002	05	MERCED	36 47	120 120	166					
MIDDLETON	535002	05	MERCED	38 45	122 122	153					
MITCHELL CAVERNS	567902	05	JACKSON	40 56	125 125	435					
MOOESTE	5738005	07	SAN MATEO	37 33	118 118	91					
MONJO LAKE	5756007	07	SAN MATEO	35 33	118 118	273					
MONTEBELLO	5779006	06	LOS ANGELES	38 02	118 118	624					
	5795004	04	LOS ANGELES	36 32	120 120	44					
MONTREY FIRE OEPT	5866007	07	MONTREY	36 26	125 125	115					
MORRO IN PASS	5890007	07	LOS ANGELES	35 55	120 120	47					
MOUNT ABLO JUNCTION	5915004	04	SAN BERNARDINO	37 22	121 121	173					
MOUNT HAMILTON	5933004	04	SAN BERNARDINO	37 20	122 122	206					
MOUNT HERRON S	594101	01	SAN BERNARDINO	41 19	122 122	194					
MOUNT SHASTA WSO CI	5983002	02	SISKIYOU	41 19	122 122	339					
MOUNT WILSON 2	6006006	06	SISKIYOU	34 14	118 118	570					
MUIR WOODS	602701	01	MARIN	37 54	122 122	255					
	607401	01	MARIN	38 17	124 124	164					
NAPA STATE HOSPITAL	6118007	07	MARIN	38 45	122 122	260					
NEVADA FAA AIRPORT	6136002	02	NEVADA	39 14	116 116	48					
NEVADA CITY	6144004	04	NEVADA	39 31	119 119	216					
NEWMARK	6154006	06	ALTA	37 37	118 118	143					
NEWMARK YAMA FIRE STA	6162005	05	SANTA BARBARA	34 28	121 121	90					
NEWMARK SOLEOAD FC32CE	6168005	05	SANTA BARBARA	34 28	121 121	90					
NEWMARK	6172006	06	STANISLAUS	37 36	117 117	77					
NEWMARK BEACH HAR80R	6175006	06	STANISLAUS	37 36	117 117	77					
	6194002	02	STANISLAUS	38 57	121 121	43					
NICOLAUS 2	6197007	07	IMPERIAL	39 14	115 115	60					
NILAND FORK RANGER STN	6219006	06	IMPERIAL	37 23	116 116	293					
NOAK GROVE RANG 2	6329001	01	MANKIYOU	41 23	122 122	170					
OAK KNOLL MUSEUM	6336004	04	ALABAMA	37 58	122 122	300					
OAKVILLE 1 WNW	6335101	01	ALABAMA	38 27	122 122	160					
OCCIDENTAL MARTINA	6337001	01	SAN MATEO	38 25	123 123	96					
OCCIDENTAL MARTINA	6337006	06	SAN MATEO	38 25	123 123	96					

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							TEMP	PRECIP	EVA P	SPECIAL	
OCOTILLO 2	639906	07	IMPERIAL	32 45	116 119	0 410	7			MIAM ARNETT	
OJAI	639907	07	IMPERIAL	32 45	116 119	0 410	7			MIAM ARNETT	
ORANGE CREEK PK	645502	06	SHASTA	34 29	174 174	16 780	8			WILSON DEPT	
ORANGE PRAIRIE	647605	06	SHASTA	34 37	174 174	16 780	8			WILSON DEPT	
ORLANDS	649801	02	HUMBOLDT	39 44	123 123	17 150	10			DAMONGE COVEZELL ASSN	
ORLEANS	650602	02	HUMBOLDT	39 44	123 123	17 150	10			CALANDY UNIKACHU ASSN	
OROVILLE DAM	652702	02	HUMBOLDT	39 32	123 123	18 410	18			JACKSON CLARK WATER COMM	
OXNARD	656906	06	VENTURA	34 32	119 119	8 449	8		C	BOARD OF OXNARD CITY	
PACIFIC HOUSE	659702	06	LOS ORANGE	38 45	120 120	3440	7			FLOYD R POOLE	
PACIFIC DAM FC 33 A E	660206	06	LOS ANGELES	34 45	120 120	1500	7			WERNER SALRANO	
PALMDESERT	661004	07	LOS ANGELES	34 45	120 120	2599	8			FRANK P SALRANO	
PALM SPRINGS	663007	07	RIVERSIDE	33 45	116 116	1999	17		C	FRANK P SALRANO	
PALOMA	663504	04	RIVERSIDE	33 45	116 116	4235	16			COLLEGE OF FIRE DIST	
PALOMAR MT OBSERVATORY	664604	04	RIVERSIDE	33 27	121 121	1775	18			PALM SPRINGS FIRE DEPT	
PALOMAR EST FC43D	665706	06	SAN DIEGO	33 21	116 116	5550	7			PALM SPRINGS FIRE DEPT	
PANOCHE 2 W	666306	06	LOS ANGELES	33 48	118 118	216	7		C H	PALOMAR OBSERVATORY	
PARKER RESERVOIR	668502	02	LOS ANGELES	33 35	121 121	1320	7			SPT OF STREETS & PARKS	
PASADENA RANGER STA	671905	05	SAN BERNARDINO	34 17	114 114	1738	18			MRS MARGARET STROM	
PASO ROBLES	672602	02	SAN BERNARDINO	34 17	114 114	954	16		C	PASADENA WATER DISTRICT	
PASO ROBLES FAA AP	673204	04	LOS ANGELES	35 38	120 120	7000	17		C	PASADENA WATER DISTRICT	
PATTONWAY	675405	05	SAN LUIS OBISPO	35 56	119 119	3868	17		C H	CITY OF PASO ROBLES WTR D	
PAYALUMA FIRE STN 3	682601	02	TEHAMA	40 24	122 122	1840	8			JOHN HUDSON	
PINNACLES NAT MONUMENT	689604	04	SAN BENITO	36 49	119 119	610	8		C	LIE THOMPSON	
PIRNACLES	694006	06	SAN BENITO	36 22	118 118	1307	8			CONRIPS OF ENGINEERS	
PIT RIVER PH 1	694304	04	SAN LUIS OBISPO	35 48	120 120	2880	7		H	NATIONAL PARK SERVICE	
PIT RIVER PH 5	694402	02	SAN LUIS OBISPO	35 48	120 120	2880	7		H	CAMULON RANCHMENT	
PLACERVILLE	696002	02	EL DORADO	38 44	120 120	1890	16		H	POLICE DEPT GAS & ELECTRIC	
PLACERVILLE IFG	696201	02	EL DORADO	38 44	120 120	2755	8		H	P G & E COMPANY	
POMONA ACADEMY	700500	06	LOS ANGELES	34 44	123 123	100	16		C	INST FORESTRY GENETICS	
PORTERVILLE	707705	05	TULARE	36 4	119 119	740	16			JACKSON POLYTECHNIC UNIV	
PORTOLA	708502	02	TULARE	36 48	120 120	3593	17		C	JOHN F DAUBELL	
POTTER VALLEY PH	711090	10	SAN DIEGO	33 27	117 117	4960	16		C	JOHN F DAUBELL	
PRIEST VALLEY	711504	15	SAN DIEGO	33 27	117 117	1015	16		C	JOHN F DAUBELL	
QUINCY FIRE DEPT	719500	02	PLUMAS	39 53	120 120	2300	8			PANAMA COMPANY LODGE	
RANDSBURG	722507	07	SAN MATEO	35 23	117 117	3450	15			PANAMA COMPANY LODGE	
REDDING FIRE STN 4	723202	02	YUBA	40 33	122 122	3420	18		C H	FOREST SERVICE	
REDDLANDS	730002	02	SAN MATEO	34 39	117 117	1318	10			WEATHER SERVICE	
REDDWOOD	730606	06	SAN MATEO	37 29	122 122	1318	10			WEATHER SERVICE	
REPRESA	733904	04	SAN MATEO	37 29	122 122	1318	10			WEATHER SERVICE	
RICHARDSON GROVE ST PK	747001	01	HUMBOLDT	38 42	123 123	295	17			WEATHER SERVICE	

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							TEMP	PRECIP	EVAP		LOCAL STD TIME
											(SEE NOTES)
RICHMOND FIRE STN #	741406		COSTA	37 57	122 12	55	18	17		CITY OF RICHMOND	
RIVERSIDE FIRE STN	747006		COE	37 58	122 13	840	17	17		DEARBORN CENTER	
ROUND MOUNTAIN	7747306		RIVERSIDE	33 48	117 51	986	MIO	MIO	C	AGRICULTURAL CENTER	
SACRAMENTO WSO CI	758102		SACRAMENTO	38 35	121 30	210	MIO	MIO	C	FLIGHT SERVICE	
SACRAMENTO WSO CI	763302		SACRAMENTO	39 35	121 30	180	MIO	MIO	C	UNIVERSITY OF CALIFORNIA	
SACRAMENTO WSO CI	764301		NEVADA	38 26	120 12	637	17	17		UNIVERSITY OF CALIFORNIA	
SALINAS	766804		MONTEREY	36 40	121 36	285	17	17		UNIVERSITY OF CALIFORNIA	
SALINAS	769104		MONTEREY	36 40	121 36	69	MIO	MIO	H	UNIVERSITY OF CALIFORNIA	
SALINAS	767204		MONTEREY	35 25	120 20	1250	15	15		FAA INAS DAM OPERATORS	
SALINAS	768106		MONTEREY	34 30	120 13	3700	15	15		SALINAS JR OPERATORS	
SALINAS	768905		MONTEREY	34 26	117 16	11205	18	18		SALINAS JR OPERATORS	
SALINAS	772306		MONTEREY	34 26	117 16	6025	18	18		SALINAS JR OPERATORS	
SALINAS	773104		MONTEREY	34 45	118 43	4025	18	18		SALINAS JR OPERATORS	
SALINAS	773406		MONTEREY	34 45	118 43	4517	18	18		SALINAS JR OPERATORS	
SALINAS	773506		MONTEREY	34 45	118 43	4517	18	18		SALINAS JR OPERATORS	
SALINAS	774406		MONTEREY	33 44	117 10	952	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	774906		MONTEREY	34 6	117 48	952	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	776704		MONTEREY	37 37	122 32	328	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	777204		MONTEREY	37 47	122 32	1340	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	777606		MONTEREY	34 9	117 52	744	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	777906		MONTEREY	34 16	117 52	1481	16	16		SALINAS JR OPERATORS	
SALINAS	777906		MONTEREY	34 16	117 52	1450	16	16		SALINAS JR OPERATORS	
SALINAS	778704		MONTEREY	33 47	116 25	1560	19	19		SALINAS JR OPERATORS	
SALINAS	781306		MONTEREY	33 33	116 25	1560	19	19		SALINAS JR OPERATORS	
SALINAS	782104		MONTEREY	37 21	121 54	677	16	16		SALINAS JR OPERATORS	
SALINAS	784605		MONTEREY	37 18	121 40	277	16	16		SALINAS JR OPERATORS	
SALINAS	785104		MONTEREY	33 58	117 40	315	17	17		SALINAS JR OPERATORS	
SALINAS	788800		MONTEREY	37 58	122 32	420	16	16		SALINAS JR OPERATORS	
SALINAS	790206		MONTEREY	34 25	119 32	135	16	16		SALINAS JR OPERATORS	
SALINAS	790506		MONTEREY	34 25	119 32	135	16	16		SALINAS JR OPERATORS	
SALINAS	791604		MONTEREY	36 5	122 51	9	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	793304		MONTEREY	35 24	120 38	130	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	794606		MONTEREY	34 54	120 38	1100	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	796501		MONTEREY	38 25	122 30	1254	16	16		SALINAS JR OPERATORS	
SALINAS	801406		MONTEREY	34 35	122 30	1675	17	17		SALINAS JR OPERATORS	
SALINAS	802501		MONTEREY	41 19	123 27	2169	8	8		SALINAS JR OPERATORS	
SALINAS	804501		MONTEREY	40 24	123 27	2169	8	8		SALINAS JR OPERATORS	
SALINAS	813502		MONTEREY	40 4	124 25	1075	8	8		SALINAS JR OPERATORS	
SALINAS	816301		MONTEREY	40 4	124 25	1075	8	8		SALINAS JR OPERATORS	
SALINAS	793304		MONTEREY	35 24	120 38	1100	MIO	MIO	C	SALINAS JR OPERATORS	
SALINAS	794606		MONTEREY	34 54	120 38	1254	16	16		SALINAS JR OPERATORS	
SALINAS	796501		MONTEREY	38 25	122 30	1675	17	17		SALINAS JR OPERATORS	
SALINAS	801406		MONTEREY	34 35	122 30	2169	8	8		SALINAS JR OPERATORS	
SALINAS	802501		MONTEREY	41 19	123 27	2169	8	8		SALINAS JR OPERATORS	
SALINAS	804501		MONTEREY	40 24	123 27	2169	8	8		SALINAS JR OPERATORS	
SALINAS	813502		MONTEREY	40 4	124 25	1075	8	8		SALINAS JR OPERATORS	
SALINAS	816301		MONTEREY	40 4	124 25	1075	8	8		SALINAS JR OPERATORS	
SALINAS	175002		MONTEREY	40 38	121 51	3555	7	7		SALINAS JR OPERATORS	
SALINAS	200002		MONTEREY	39 35	120 32	1570	7	7		SALINAS JR OPERATORS	
SALINAS	820700		MONTEREY	39 35	120 32	4230	8	8		SALINAS JR OPERATORS	
SALINAS	831700		MONTEREY	36 26	121 19	1940	17	17		SALINAS JR OPERATORS	
SALINAS	833804		MONTEREY	37 19	123 33	1205	17	17		SALINAS JR OPERATORS	
SALINAS	835101		MONTEREY	37 19	123 33	1205	17	17		SALINAS JR OPERATORS	
SALINAS	838005		MONTEREY	37 30	123 33	1749	8	8		SALINAS JR OPERATORS	
SALINAS	838005		MONTEREY	37 30	123 33	1749	8	8		SALINAS JR OPERATORS	

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							TEMP	PRECIP	EVAP	SPECIAL	
SHREVEPORT	8446004	07	YONKERS	37 36	118 11	9580	MIO				WALTON EDISON CO
STANFORD	8449001	01	MONTECALMO	37 54	121 3	8500					WALTON EDISON CO
STANFORD	8452005	05	SAN JOAQUIN	38 23	122 1	1168	MIO				WALTON EDISON CO
STANFORD	8458702	02	GLENN	39 35	122 2	3808					WALTON EDISON CO
STANFORD	8465506	06	YUBA	39 34	121 7	1420					WALTON EDISON CO
SUSANVILLE AIRPORT	8702003	03	LASSEN	40 20	120 0	4146					WILLIAM M MURRAY II
TAHOE VALLEY FAA AP	8758003	03	EL DORADO	39 54	120 0	6254					JAMES MILLER
TEHACHA RANCHO	8823005	05	KERN	35 28	118 0	3972					FARM COUNTY FIRE DEPT
TERMINAL FAA AP	8873003	03	LASSEN	40 52	120 0	3420					TENNIS RAY COMPANY
THREER CREEK PH 1	8892007	07	TULARE	36 27	118 2	5300					DEAN CALIF EDISON CO
TIGER	8922805	05	AMADOR	38 27	120 2	1355					PACIFIC GAS & ELEC CO
TORRANCE PATROL STN FC6	8973006	06	LOS ANGELES	34 58	118 0	745					LACFRD
TRACY CARBONA PLANT	8993005	05	SAN JOAQUIN	37 42	121 0	140					PORTA CARBONA AIRPORT DIST
TRINITY RIVER HATCH	9021001	01	SAN MATEO	37 48	121 1	161					BAY AREA RECLAMATION
TRUCKEE RANGER STATION	9043003	03	NEVADA	39 46	120 0	1860					URBUREAU RECLAMATION
TULELAKE	9047006	06	SIERRA	34 20	120 0	1100					URBUREAU RECLAMATION
TURLOCK IRVINE RANCH	9073005	05	SAN JOAQUIN	37 29	120 0	115					URBUREAU RECLAMATION
TWENTY NINES PALMS	9089007	07	STANISLAUS	37 44	116 0	177					URBUREAU RECLAMATION
TWITCHELL DAM	9115006	06	ALTA	38 45	120 0	8000					URBUREAU RECLAMATION
UKIAH 4 WSW	9122001	01	MENDOCINO	39 08	123 0	5823					URBUREAU RECLAMATION
UPPER LAKE 7 W	9152006	06	LOS ANGELES	34 11	123 0	1900					URBUREAU RECLAMATION
UPPER SAN LEANDRO FILTER	9177004	04	ALAMOUNTAIN	40 15	124 0	1524					URBUREAU RECLAMATION
VACAVILLE FIRE STN 79	9200007	07	SOLANO	37 22	122 0	2594					URBUREAU RECLAMATION
VANATUNIA	9226006	06	LOS ANGELES	34 27	117 0	3600					URBUREAU RECLAMATION
VICTORVILLE PUMP PLANT	9325507	07	SAN BERNARDINO	34 17	119 0	955					URBUREAU RECLAMATION
VICTORVILLE FIRE STA FC120	9345102	02	PLUMAS	34 29	118 0	2858					URBUREAU RECLAMATION
VINTON	9351006	06	PLUMAS	39 41	120 0	3135					URBUREAU RECLAMATION
VISTA POWER HOUSE	9367005	05	SAN DIEGO	36 04	119 0	4					URBUREAU RECLAMATION
VOLTA POWER STA FC102C	9430006	06	SAN DIEGO	34 28	121 0	2100					URBUREAU RECLAMATION
WALNUT SPRINGS DAM	9445001	01	SONOMA	38 43	123 0	2244					URBUREAU RECLAMATION
WASCOP	9452005	05	SONOMA	36 36	119 0	3333					URBUREAU RECLAMATION
WATSONVILLE WATERWORKS	9473004	04	SAN MATEO	36 56	121 0	2050					URBUREAU RECLAMATION
WATSONVILLE DEPARTMENT	9499001	01	SAN MATEO	41 26	122 0	3590					URBUREAU RECLAMATION

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							TEMP	PRECIP	EVAP	SPECIAL		
							LOCAL STD TIME					
WEST HAVEN	956005		FRESNO	36 13	119	59W	285	7				BOSTON LAND COMPANY
WHITMANN RES	958205		CALAVAS	38 24	120	32W	2820	8	8			STATIONAL DIV OF FORESTRY
WHITTIER CITY HFC 106C	962102		SHASTA	40 37	122	32W	1295					NATIONAL PARK SERVICE
WILDROSE RANGER STN	966006		LOS ANGELES	33 58	117	12W	340	8		H		NATIONAL PARK SERVICE
WILLIAMS	967107		INYO	36 1	117	9W	4100	8		C		NATIONAL PARK SERVICE
WILLIAMS 1 NE 1 NW	967702		CALIFORNIA	39 35	123	20W	1350	16	16			CITY OF WILLITS
WILLOWS CREEK	968401		MENDOCINO	40 37	123	38W	461	16	16			U S FOREST SERVICE
WILLOWS 6 W	969902		HUMBOLDT	39 3	122	18W	233	16	16			U S FOREST RECLAMATION
WINTERS HEIGHTS	974202		YOLO	38 32	121	58W	135	9	9			NEWTON WALLACE
WOODFORDS	975405		KERN	35 43	118	27W	2730	16	16			GEORGE W MENZEL
WOODLAND 1 NW STN 1	977503		ALPINE	38 47	119	49W	5670	16	16	C		DAVID GRAY
WOODSIDE FIRE STN 1	978102		YOLO	38 41	121	48W	69	19	19	C		WOODSIDE FIRE DEPT
WRIGHTS	979204		SAN MATEO	37 26	122	15W	380	17	17			WOODSIDE FIRE DEPT
WRIGHTS LINDA	981204		SANTA CLARA	37 28	121	57W	1600	17	17			WOODSIDE FIRE DEPT
YORSEMI TE PARK HEADQTRS	984706		SAN ANGELO	33 53	117	42W	3350	18	18	C		KENNETH C FOSTER
YORSEMI TE PARK HEADQTRS	985505		MARIPOSA	37 45	119	43W	3350	17	17	C		KENNETH C FOSTER
YREKA	986601		SISKIYOU	41 43	122	38W	2625	8	8			NATIONAL PARK SERVICE

\* \* \* \* \* N O T I C E \* \* \* \* \*

- FOR THOSE STATES HAVING SEASONAL SNOWFALL TABLES -

Because of a change in data processing procedures in January 1982, data for July through December 1981 contains an inconsistency. A - (dash) in the total monthly snowfall column may indicate a Trace (T) amount. Consult the appropriate monthly Climatological Data publication for the correct data. When a Trace amount is the correct entry, and no other dashes appear for the entire season, ignore the M in the total seasonal snowfall amount.

## DEFINITIONS

**MONTHLY DEGREE DAY TOTALS:** One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F.

**WIND:** (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

**NORMALS:** The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**DIVISIONS:** Areas within a state of similar climatological characteristics.

**STATION NAMES:** Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

## LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- + Precipitation or temperature extremes occurred on one or more previous dates during the month.
- \* Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An \* preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
- V Includes total for previous month(s). (See \* above)
- // Gage equipped with a windshield.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
- B Adjusted monthly value, estimated
- H Insufficient or partial data. H is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). H appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
- R Amounts from recording gage.
- T Trace. An amount too small to measure.

## LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication.
- H Observations appear in "Snowfall and Snow on Ground" table.
- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- MO Gage read once monthly, usually the last day.
- OC Gage readings vary from a few weeks to several months.
- W1 Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- \$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

**Seasonal Tables:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

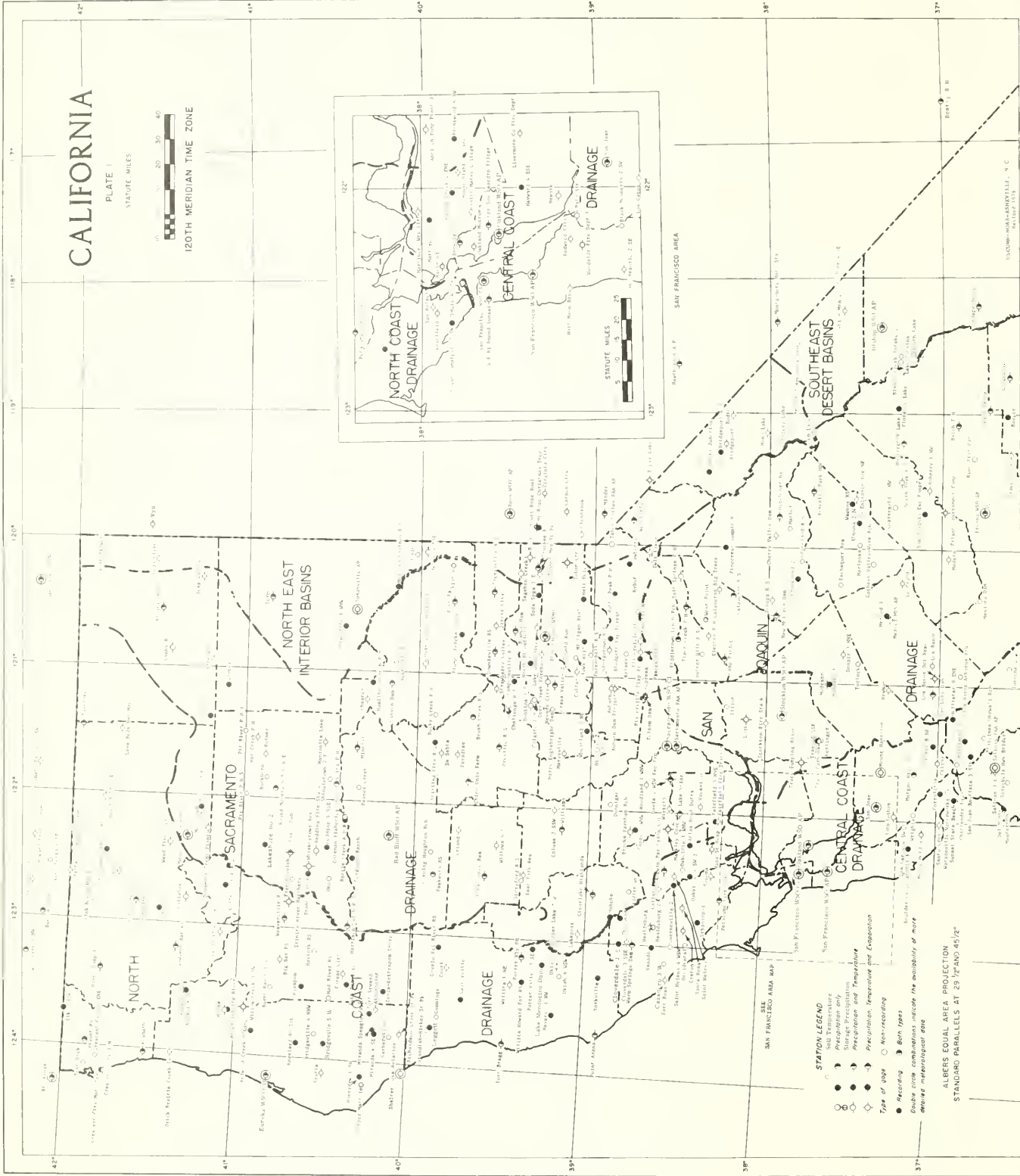
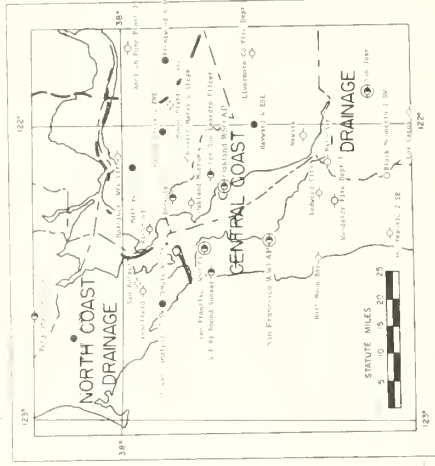
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# CALIFORNIA

PLATE I  
STATUTE MILES



120TH MERIDIAN TIME ZONE



- STATION LEGEND**
- Solid Transducer
  - Precipitation only
  - Storage Precipitation
  - Precipitation and Temperature
  - Precipitation, Temperature and Evaporation
  - Reporting
  - Non-reporting
- Type of site**
- Reporting
  - Non-reporting
- Circle size corresponds to the availability of more detailed meteorological data.*

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29° 17' AND 45° 12'

1:500,000 - 1964 - GPO

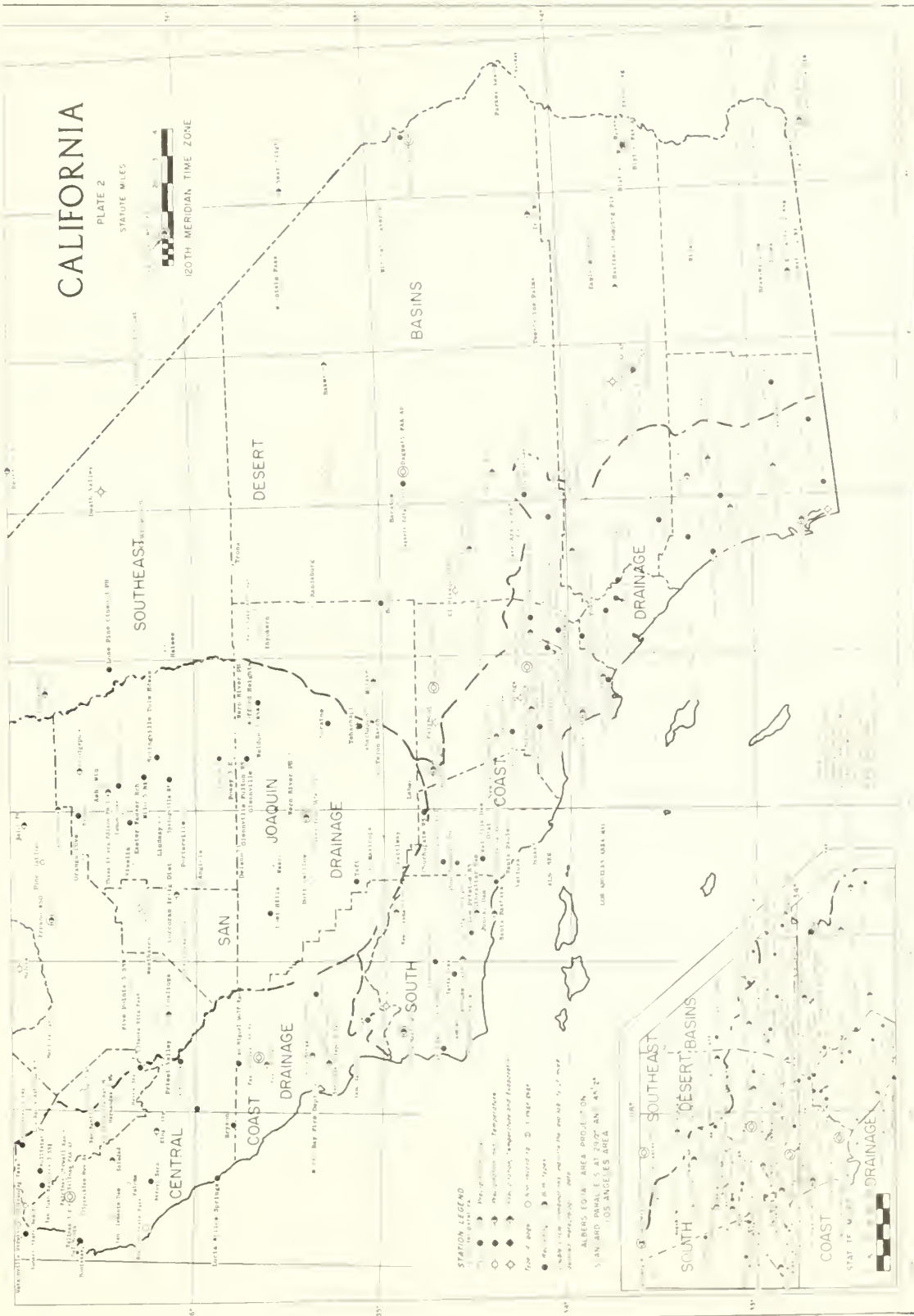
# CALIFORNIA

PLATE 2

STATUTE MILES



120TH MERIDIAN TIME ZONE



- STATION LEGEND**
- Precipitation
  - Air temperature
  - ◇ Max. minimum and temperature
  - ◇ Max. minimum, temperature and barometer
  - Air record 12, 1 mile over
  - Air record 12, 1 mile over
  - Air record 12, 1 mile over
  - Air record 12, 1 mile over
  - Air record 12, 1 mile over

ALBERTS COAST AREA, PROJ. 100N  
SAN AND BASINS AT 2000 FT. AN. 44° 2'



DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
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After July 1980 Lithological Data for  
California is on microfiche.















