

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

In Cooperation With
DEPARTMENT OF WATER RESOURCES
STATE OF CALIFORNIA

CLIMATOLOGICAL DATA

CALIFORNIA

JULY 1961

Volume 65 No. 7



ASHEVILLE: 1961

CALIFORNIA - JULY 1961

Temperature: For the second consecutive month most of the State was warmer and drier than normal. The only exception was in the San Joaquin Valley where some light showers brought the division average to 0.07 inch of precipitation for the month, an excess of 0.04 inch over normal. At Red Bluff new high temperature records were set for the 10th and 11th, and the previous record was equalled on the 12th. There were 11 days of 109° or higher in June and July, setting a new record for such warm weather. At Sacramento new high temperature records were set on the 10th, 11th, and 18th, and a high minimum record was set on the 19th. The warm weather that continued with but little respite from June 13th through July 28th was one of the longest and warmest periods in 85 years of record. There were 11 days with readings of 105° or higher. At the other extreme, Bakersfield reported a maximum reading of only 80° on the 5th, the lowest maximum ever recorded there in July. A number of the colder stations throughout the State reported minimums below freezing on one or more days.

Precipitation: Precipitation was light over the entire State. The South Coast Drainage and the Southeast Desert Basins reported the lightest July precipitation since 1949, and in the North Coast Drainage one needs to go back to 1953 to find a drier July. Of the past 36

months precipitation has been less than normal during 21 months in the Northeast Interior Basin, the figure increasing to 31 months in the South Coast Basin.

Storms: During the month there was considerable thunderstorm activity in the mountains, resulting in a number of lightning fires in timber- and rangeland. These fires caused concern because of the tinder dry conditions in most areas, but most of them were contained before they became of major proportions. One fire, however, burned the towns of Ahwahnee and Nipinnawasssee, with a loss of two lives.

Lightning on the forenoon of the 12th in Orange County killed a fisherman at Redondo Beach and injured others nearby. There was some damage to utilities by the storm. In the northern part of the State on the same date thunderstorms damaged powerlines and small structures and injured two persons. A windstorm in the Coachella Valley on the 29th halted highway traffic temporarily.

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MONTHLY EXTREMES

Highest Temperature 125° on the 11th+ at Death Valley.

Lowest Temperature 24° on the 30th+ at Portola.

Greatest Total Precipitation 1.40 inches at White Mountain 1.

Least Total Precipitation 0.00 at 318 stations.

Greatest One-day Precipitation 1.17 inches on the 12th at Grass Lake Highway Maintenance Station.

Greatest Total Snowfall 7.0 inches at White Mountain 2.

Deepest Snow on Ground Trace on the 24th+ at Mount Shasta Ski Bowl and on the 26th+ at White Mountain 2.

CLIMATOLOGICAL DATA

CALIFORNIA
JULY 1961

CONTINUED

Station	Temperature											Precipitation																							
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days														
										20° or Below	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More												
																								20° or Below	32° or Below	32° or Below	32° or Below								
QUINCY RS	93.3	41.6	67.5	1.8	105	22	30	30	37	26	0	3	0	0	T	-.10	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0				
RED BLUFF WB AP	100.9	68.0	84.5	1.3	113	11	55	5	0	28	0	0	0	0	T	-.02	T	13+	.0	0	0	0	0	0	0	0	0	0	0	0					
REDDING FIRE STA 2	102.5M	68.5M	85.5M	3.1	111	12	56	5	0	29	0	0	0	0	T	-.10	T	13	.0	0	0	0	0	0	0	0	0	0	0	0					
ROCKLIN	100.6	57.1	78.9	1.0	113	12	45	7	0	29	0	0	0	0	T	.00	T	12	.0	0	0	0	0	0	0	0	0	0	0	0	0				
SACRAMENTO WB AP	98.9	59.5	79.2	4.6	113	11	51	5	0	27	0	0	0	0	T	.00	T	12	.0	0	0	0	0	0	0	0	0	0	0	0	0				
SACRAMENTO WB CITY	95.3	60.7	78.0	2.7	110	11	52	5	0	24	0	0	0	0	T	.00	T	12	.0	0	0	0	0	0	0	0	0	0	0	0	0				
SHASTA DAM	97.6	68.7	83.2		108	22	55	5	0	27	0	0	0	0	T	.21	T	12	.0	0	0	0	0	0	0	0	0	0	0	0	0				
SIERRA CITY	91.2	55.0	73.1		101	22	41	6	15	25	0	0	0	0	T	.00	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0				
SIERRAVILLE RS	87.7	43.1M	65.4M	1.8	95	24+	31	6	60	14	0	2	2	0	T	-.21	T	5+	.0	0	0	0	0	0	0	0	0	0	0	0	0				
SODA SPRINGS 1 E //R	77.5	43.3	60.4		86	22+	30	6	140	0	0	1	1	0	T	.23	T	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0			
STONY GORGE RESERVOIR	100.6	61.6	81.1	1.8	110	18+	50	5	0	29	0	0	0	0	T	.02	T	12	.0	0	0	0	0	0	0	0	0	0	0	0	0	0			
STRAWBERRY VALLEY	90.5	54.7	72.6		99	12+	40	5	18	21	0	0	0	0	T	.00	T	12	.0	0	0	0	0	0	0	0	0	0	0	0	0	0			
TURNTABLE CREEK	95.8	66.7	81.3		105	13+	55	5	0	29	0	0	0	0	T	.29	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0	0			
TWIN LAKES					81	22	28	6	0	0	0	0	0	0	T	.70	T	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0			
UPPER LAKE RS	97.0M	50.2M	73.6M		106	11	40	6	5	28	0	0	0	0	T	.00	T	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0			
VACAVILLE	99.7	60.0	79.9	4.5	113	11	50	31	0	27	0	0	0	0	T	.00	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
VOLTA PH	96.7	62.2	79.5		105	11+	49	5	0	28	0	0	0	0	T	-.05	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
WHISKEYTOWN RES					109	22+	52	6+							T	.10	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
WILLIAMS	100.9	61.0	81.0		112	12	50	5	0	29	0	0	0	0	T	.00	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
WILLOWS	97.9	62.5	80.2	1.6	109	22	50	5	0	27	0	0	0	0	T	.01	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
WINTERS	100.1	62.6	81.4		112	12	53	31+	0	29	0	0	0	0	T	.00	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
WOODLAND 1 WNW	100.5	58.5	79.5	2.2	112	12	46	30	0	28	0	0	0	0	T	.00	T	13	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
DIVISION			75.0	2.3												.05																			
NORTHEAST INTERIOR BASINS																																			
BOCA	85.2	37.5	61.4		93	23	26	6	125	8	0	6	0	0	T	.30	T	27	2	.0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BRIDGEPORT	84.5	39.8	62.2		91	22	31	6+	89	1	0	2	0	0	T	.17	T	27	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CEDARVILLE	90.7	57.3	74.0	0.9	99	13	43	6	6	25	0	0	0	0	T	.02	T	27	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DONNER MEMORIAL ST PK	83.9	41.3	62.6		92	22	29	6	93	4	0	3	0	0	T	.00	T	27	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DOYLE 5 SSE	91.6	51.9	71.8		100	23	37	6	13	24	0	0	0	0	T	.37	T	16	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FLEMING FISH GAME	90.3M	46.6	68.5M		97	12	35	6	31	24	0	0	0	0	T	.10	T	16	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FORT BIDWELL	88.6	48.2	68.4	-0.2	94	13+	35	5	12	15	0	0	0	0	T	.29	T	14	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEYERS 4 SW	81.4	43.1	62.3		88	22+	29	6	97	0	0	2	0	0	T	.63	T	17	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MONO LAKE	87.0	52.7	69.9		92	10	44	6	4	8	0	0	0	0	T	.21	T	17	26	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SQUAW VALLEY LODGE	79.4M	41.5	60.5M		87	22	28	6	131	0	0	0	0	0	T	.22	T	21	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SUSANVILLE AP	90.6	49.0	69.8	-0.3	100	12	34	6	20	24	0	0	0	0	T	.00	T	17	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TAHOE CITY	80.6	45.6	63.1	2.3	89	23	34	6	78	0	0	0	0	0	T	.32	T	17	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TRUCKEE RS	82.8M	39.7M	61.3M	-0.6	90	23+	27	6	123	3	0	4	0	0	T	.26	T	19	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WOODFORDS	87.0				94	22			8	0	0	0	0	0	T	.37	T	13	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DIVISION			65.8	0.7												.23																			
CENTRAL COAST DRAINAGE																																			
BEN LOMOND	88.5	54.3	71.4		107	11	43	5	7	15	0	0	0	0	T	.00	T	23+	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BERKELEY	72.9	54.4	63.7	2.4	89	10	51	30	84	0	0	0	0	0	T	-.02	T	13+	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BURLINGAME	76.3	54.0	65.2		93	19	48	7	57	2	0	0	0	0	T	.00	T	13	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CARMEL VALLEY	82.5	51.5	67.0		107	11	43	6	55	11	0	0	0	0	T	.00	T	13	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CROCKETT	86.2	56.6	71.4		104	18	52	26	8	12	0	0	0	0	T	.00	T	13	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GILROY	93.4	52.8	73.1		110	12+	44	8	2	18	0	0	0	0	T	.00	T	13	3	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HALF MOON BAY 2 NWN	66.2	52.2	59.2		107	11	45																												

DAILY PRECIPITATION

CALIFORNIA
JULY 1961

Continued

Station	Total	Day of Month																																				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
TULELAKE //R	.01													.01																								
TURLOCK	.02			.01										T																								
TURNTABLE CREEK	.29													.29																								
TUSTIN IRVINE RANCH	.00																																					
TWENTYNINE PALMS	.09													.03					.02																			
TWIN LAKES	.70			.45									T	.25																								
UKIAH	.00																																					
UKIAH 4 W	.00																																					
UNION OIL STEARNS ABS	.00																																					
U C L A	T		T	T									T																									
UPLAND 3 N	T																																					
UPPER LAKE 7 W	.00			T																																		
UPPER LAKE RS	.00																																					
UPR SAN LEANDRO FILTERS	.00																																					
VACAVILLE	.00																																					
VALLEY CENTER 3 NE	.00																																					
VALVERMO RS	.00																																					
VAN NUYS FC 19B	.00																																					
VENTURA	.00																																					
VICTORVILLE PUMP PLANT	.00																																					
VINCENT FIRE STA FC 120	.00																																					
VINTON	.65			.37										.24	.04																							
VISALIA	T																																					
VOLCANOVILLE	.02			.02																																		
VOLLMERS	.04													.04	T																							
VOLTA PH	.00																																					
WALLACE	.04			T	.04																																	
WALMAR SCHOOL	T			T																																		
WALNUT CREEK 2 ESE	.00																																					
WALNUT CREEK 4 E	.00																																					
WALNUT PATROL STA FC102C	.00																																					
WARNER SPRINGS	.10																																					
WASCO	T																																					
WATSONVILLE WATERWORKS	T																																					
WEAVERVILLE RS	.03													T	.03																							
WEED 1 S	.98													.72	.26																							
WESTHAVEN	.03																																					
WEST POINT 3 SW	.06			.06																																		
WHISKEYTOWN RES	.10																																					
WHITE MOUNTAIN 1	1.40			.04	.65	T							T	T																								
WHITE MOUNTAIN 2	.82			.13	.22																																	
WHITTIER FC 106 D	T												T	T	T																							
WILLIAMS	.00																																					
WILLIAMS 1 NE	.00																																					
WILLOWS	.01													.01																								
WINTERS	.00																																					
WOFFORD HEIGHTS	.02			.02																																		
WOODFORDS	.37			.16										.17																								
WOODLAND 1 WNW	.00																																					
WRIGHTS	.00																																					
YORBA LINDA	.00																																					
YOSEMITE NP	.36			.36	T																																	
YREKA	.11													.11																								

See reference notes following Station Index.

DAILY TEMPERATURES

CALIFORNIA
JULY 1961

Continued

Station	Day Of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
BUTTONWILLOW	MAX MIN	95 62	102 69	105 72	95 64	92 56	82 57	89 64	95 64	101 71	106 74	110 74	109 76	109 72	103 70	105 69	105 70	110 71	111 66	109 63	103 68	103 68	103 68	105 68	100 68	102 67	103 67	102 63	99 61	102.0 67.5				
CABRILLO NM	MAX MIN	79 58	71 61	72 62	70 61	68 45	69 48	71 49	75 52	72 45	71 59	66 58	68 61	69 64	69 65	70 58	74 61	75 61	76 62	76 60	72 60	72 64	74 60	76 60	74 61	71 63	70 64	74 59	75 57	76 61	77 63	74 60	72.5 58.9	
CACHUMA DAM	MAX MIN	96 54	100 53	94 58	81 53	82 47	80 45	87 46	95 47	99 53	102 46	106 47	102 53	99 50	93 57	99 54	97 54	98 51	101 54	99 56	99 60	99 58	95 52	83 60	85 63	87 61	90 63	89 64	89 59	92 57	95 61	89 63	87 60	93.3 52.8
CALAVERAS BIG TREES	MAX MIN	83 54	90 52	86 55	72 49	71 41	70 41	81 39	88 55	88 53	91 58	95 58	95 58	90 58	89 55	88 52	88 56	85 60	90 56	88 54	91 60	89 54	88 54	90 54	89 58	89 54	89 58	86 56	88 57	89 52	88 51	84 50	81 48	86.5 53.4
CALLAHAN RS	MAX MIN	92 43	94 46	90 46	78 44	76 41	79 36	88 39	97 44	99 48	102 52	103 52	100 55	92 61	92 51	92 48	93 42	94 45	100 49	92 44	95 46	98 46	99 51	95 47	98 49	97 51	96 47	99 49	98 52	97 45	96 46	92 47	92 43	93.8 47.1
CAMPO	MAX MIN	89 46	90 54	83 54	88 45	88 43	91 43	98 44	102 47	102 43	103 44	103 47	97 53	102 59	97 59	97 59	102 63	97 59	97 63	97 59	97 59	98 63	99 63	97 58	99 58	97 58	96 58	99 58	98 58	97 58	96 58	91 49	93.8 54.8	
CAMP PARDEE	MAX MIN	99 61	106 71	103 71	91 53	84 50	83 50	90 54	95 59	103 69	110 73	114 73	114 73	102 64	99 61	102 64	103 58	104 69	110 73	111 72	109 72	109 65	103 61	101 62	96 63	96 65	98 63	98 65	103 65	103 68	97 54	90 52	100.5 63.2	
CANOGA PARK PIERCE COL	MAX MIN	96 56	89 57	80 60	87 56	88 57	95 52	102 53	108 59	106 68	102 63	98 62	95 62	99 60	95 59	93 62	97 62	97 61	84 64	98 64	97 61	97 60	84 60	86 61	88 60	86 61	88 59	94 60	95 59	93 63	85 58	90 59	94.2 60.2	
CANTIL	MAX MIN	107 70	107 68	98 68	97 64	91 65	98 60	102 58	109 65	112 70	115 79	117 89	113 86	109 83	109 82	112 84	112 71	112 73	112 84	106 84	103 80	103 81	111 81	106 106	105 104	104 105	104 109	108 107	108 105	102 102	101 101	102 102	106.5 73.0	
CANYON DAM	MAX MIN	86 37	86 58	76 37	74 37	73 31	80 35	86 39	88 41	91 39	90 47	92 50	90 56	86 47	87 42	90 45	89 48	89 48	86 42	90 50	89 48	90 46	91 50	89 48	90 50	89 47	91 46	89 48	88 47	88 51	85 43	84 36	85 37	86.4 44.1
CARMEL VALLEY	MAX MIN	95 59	74 49	70 50	71 45	75 47	76 43	78 46	87 53	95 60	96 58	107 59	94 52	80 53	96 48	92 52	90 51	90 60	90 53	92 55	92 55	96 50	94 54	91 54	97 51	94 53	91 55	99 52	97 53	96 54	95 48	92.5 51.5		
CATHAY BULL RUN RCH	MAX MIN	95 62	102 65	102 68	93 61	88 50	80 47	88 52	95 56	103 64	107 69	110 72	112 72	107 65	103 66	104 67	105 72	104 69	108 70	109 65	107 72	107 65	101 63	100 66	99 64	100 66	101 66	100 66	100 66	102 66	104 66	100 66	100.7 63.7	
CECILVILLE SAWYER	MAX MIN	91 46	94 47	93 45	78 44	72 46	88 56	96 48	99 49	98 56	99 45	102 47	99 58	95 61	95 49	92 44	92 46	94 46	95 43	92 41	97 44	97 44	98 52	98 50	99 50	98 54	99 52	95 47	97 48	96 47	94 48	92 46	94.0 48.2	
CEDAR GROVE	MAX MIN	97 42	94 51	88 53	77 48	77 43	73 40	81 40	89 48	96 52	95 52	100 59	101 58	91 56	96 53	94 51	94 53	97 54	96 54	94 48	94 54	93 54	93 48	94 53	95 54	94 54	97 54	95 54	93 54	92 54	92 49	90 45	91.8 51.2	
CEDARVILLE	MAX MIN	82 58	90 56	93 57	75 56	82 55	74 47	80 49	86 57	91 57	96 55	96 65	97 63	99 68	90 63	93 56	93 60	90 53	90 52	94 58	93 60	93 59	94 60	95 63	93 62	94 59	93 62	93 60	91 59	91 60	92 56	90.7 57.3		
CENTERVILLE PH	MAX MIN	102 55	108 56	105 65	95 48	86 45	83 46	91 53	98 55	102 55	108 59	112 65	113 65	110 72	105 61	104 57	103 57	102 59	108 62	110 67	106 67	106 58	111 62	104 62	102 58	102 58	102 57	102 58	101 56	102 48	100 46	101 46	102.4 56.8	
CHERRY VALLEY DAM	MAX MIN	89 54	94 56	90 52	76 45	70 41	70 41	77 46	85 49	91 54	96 58	97 57	92 59	94 58	92 57	92 53	93 58	93 57	94 53	96 57	95 57	95 58	91 54	95 58	91 56	90 56	92 56	92 56	91 56	89 56	89 56	86 47	90.6 50.4	
CHESTER	MAX MIN	90 38	90 38	80 55	75 35	68 30	75 27	85 35	87 32	90 32	94 32	94 40	93 44	89 53	87 42	87 36	89 43	90 35	92 43	95 45	95 42	95 41	93 46	92 43	92 43	91 43	91 46	90 46	89 38	85 35	84 31	85 31	88.4 39.2	
CHICO EXP STA	MAX MIN	108 56	105 60	100 67	91 55	84 51	88 50	97 52	101 54	106 57	111 55	112 65	109 67	103 69	98 60	99 58	100 61	107 59	111 64	110 60	105 64	107 61	107 61	107 65	107 61	107 65	107 61	107 61	105 65	107 61	107 51	100.3 58.6		
CHULA VISTA	MAX MIN	72 58	69 60	69 60	69 62	70 60	70 59	75 62	70 64	71 64	72 65	73 64	73 64	72 65	73 64	73 64	72 64	74 64	75 64	76 65	76 65	74 65	76 65	76 65	76 65	76 65	76 65	76 65	76 65	76 65	76 65	73 65	73 65	
CLARKSBURG	MAX MIN	96 60	102 58	97 60	83 53	78 48	80 47	87 50	94 56	100 65	104 61	107 64	108 63	89 57	90 52	94 58	95 58	100 60	107 62	107 63	102 63	102 55	97 56	94 56	88 55	89 54	89 52	89 52	95 52	99 52	86 50	77 53	94.1 55.7	
CLOVERDALE 3 SSE	MAX MIN	97 64	103 66	98 61	78 55	80 52	80 55	90 56	102 56	102 62	106 67	109 63	109 62	93 67	91 63	94 62	90 60	100 64	108 67	105 72	101 66	101 67	97 65	97 65	97 65	102 65	99 65	92 65	89 65	86 65	84 65	81 65	95.5 57.3	
COALINGA	MAX MIN	105 63	104 68	96 72	90 67	86 55	88 53	96 56	102 60	106 67	110 71	111 75	108 75	104 73	107 74	109 72	104 72	108 74	110 70	108 70	108 70	106 70	105 70	105 70	105 70	105 70	105 70	105 70	105 70	105 70	105 70	105 70	102.3 66.8	
COLFAX	MAX MIN	100 65	97 67	97 64	85 42	83 51	89 56	95 56	102 63	102 66	110 73	104 73	102 76	97 73	97 69	95 66	99 68	102 70	102 72	102 67	102 67	102 67	99 67	99 67	96 67	96 67	96 68	96 68	95 68	95 68	91 68	87 61	96.7 66.2	
COLUSA 1 SSW	MAX MIN	105 65	103 65	97 65	92 55	83 52	88 52	95 54	100 57	105 61	108 65	111 70	109 72	101 66	101 66	100 61	101 63	106 64	108 67	105 70	105 66	105 66	104 66	104 66	104 66	104 66	104 66	104 66	104 66	104 66	104 66	104 66	99.7 60.6	
CORCORAN IRRIG DIST	MAX MIN	96 60	99 60	105 69	97 60	92 54	84 53	89 58	95 58	106 62	107 62	109 70	113 70	108 66	105 66	105 66	105 66	104 66	108 66	110 66	109 66	109 66	105 66	101 66	105 66	101 66	105 66	103 66	102 66	102 66	105 66	105 66	102.5 63.3	
CORONA	MAX MIN	90 54	85 59	80 60	83 56	86 53	90 52	98 55	102 59	100 64	94 62	94 62	87 61	90 60	90 61	91 62	92 61	92 61	94 61	94 61	94 61	91 61	84 59	83 59	84 58	88 58	92 58	94 58	90 58	86 58	88 58	89 56	90.0 59.3	
COVELO	MAX MIN	90 47	90 47	95 46	84 43	76 42	75 40	82 45	91 47	95 49	100 50	105 55	105 55	101 56	92 44	95 45	92 44	95 49	100 52	101 51	96 43	96 43	95 50	96 50	96 50	96 50	96 50	96 50	96 50	96 50	96 50	96 50	94.4 48.4	
CRESCENT CITY 1 N	MAX MIN	65 45	65 44	61 43	65 48	67 48	70 44	71 44	70 49	65 50	65 44	65 49	64 50	65 55	65 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	64 55	66.5 49.7	
CROCKETT	MAX MIN	94 62	98 59	85 53	76 54	69 56	74 56	83 56	90 56	97 57	99 62	94 60	92 60	77 56	79 56	86 56	87 58	95 59	104 61	100 62	99 61	97 61	87 61	83 61	83 61	83								

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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	
DE SABLE	MAX MIN	94 64	96 61	92 65	83 42	78 43	85 47	99 51	99 51	100 64	98 66	93 65	91 62	91 61	95 58	95 58	98 61	94 56	98 58	99 60	94 59	92 57	91 56	91 57	92 57	93 64	92 60	88 59	84 49	92.7 57.5		
DOBBINS COLGATE FOREBAY	MAX MIN			100 62	90 85	85 94	106 56	107 70	105 70	100 71	100 66	100 66	102 62	106 68	105 70	105 70	102 64	104 62	103 67	100 65	100 65	99 65	98 67	101 65	100 65	99 64	96 59	90 55	90 55	99 55	99.9 63.0	
DONNER MEMORIAL ST PK	MAX MIN	84 36	87 40	86 53	70 41	70 44	66 29	75 32	80 39	85 39	87 41	90 45	90 45	87 50	85 42	84 37	85 46	84 43	86 43	88 44	85 42	88 42	92 42	90 43	88 45	88 49	86 49	85 42	85 38	84 38	80 35	83.9 41.3
DOWNIEVILLE RS	MAX MIN	93 47	96 48	94 52	83 46	78 44	70 38	79 39	87 44	91 49	95 48	99 51	99 52	99 59	93 53	92 47	93 50	92 50	95 52	96 47	96 47	98 51	103 53	95 52	95 51	91 53	94 52	93 49	92 48	90 45	87 42	91.9 48.4
DOYLE 5 SSE	MAX MIN	88 49	94 51	94 56	79 51	79 54	73 37	83 41	90 46	93 50	95 48	96 56	98 58	95 58	89 53	51 50	92 54	92 56	94 53	95 56	92 50	93 51	96 48	100 54	97 54	97 60	97 54	94 55	93 48	90 46	89 51	91.6 51.9
DUDLEYS	MAX MIN	96 43	98 44	83 40	82 43	75 39	85 36	89 40	97 44	100 50	104 54	103 57	98 60	97 58	97 51	98 49	96 55	100 53	102 53	100 57	95 50	94 51	91 48	95 53	94 53	95 52	94 56	97 50	97 48	98 46	94 45	94.6 49.1
DUTTONS LANDING	MAX MIN	86 56	89 53		78 49	83 53	80 49	103 52	102 62	100 61	78 56	79 53		90 51	98 61		97 60	98 58	79 55	97 59	98 58	79 55	74 53	72 53	74 53	77 48						82 51
EAGLE MTN	MAX MIN	104 81	106 86	98 80	89 75	100 79	99 76	101 92	107 93	111 91	113 92	115 93	114 91	112 89	108 88	111 90	111 88	111 88	103 86	108 86	112 87	107 81	104 80	101 80	98 80	99 81	102 85	108 88	106 88	107 81	99 82	105.2 84.1
EAST PARK RES	MAX MIN	96 61	103 61	101 65	92 56	81 49	77 51	84 54	94 54	98 58	102 59	105 68	108 70	108 73	101 59	99 55	99 57	98 62	103 66	105 68	102 62	102 64	107 66	99 64	96 61	98 61	96 60	96 60	97 59	94 58	87 57	97.6 60.5
EL CAPITAN DAM	MAX MIN	98 53	90 49	81 59	84 55	84 51	87 51	90 58	97 63	104 62	97 62	99 60	96 60	88 62	92 59	94 63	94 59	92 63	92 63	98 63	86 61	86 55	83 60	83 61	86 55	90 60	90 61	93 61	95 62	87 64	85 61	90.6 59.8
EL CENTRO 2 SSW	MAX MIN	106 71	105 75		103 62	104 66		109 67	107 74	112 74	116 76	112 77	110 74	109 75	112 77	111 78	108 78	105 77	106 77	114 75	110 77	102 73	102 70	99 67	103 69	105 75	110 73	112 78	108 78	96 77	106 69	107.1 73.3
ELECTRA PH	MAX MIN	103 58	105 59	102 63	90 44	84 43	88 46	96 42	102 41	109 54	111 54	112 62	111 63	102 60	102 56	102 58	103 59	108 61	109 58	108 62	105 55	102 46	101 61	99 61	99 58	98 59	98 56	101 56	102 57	91 51	101.4 55.2	
ELK VALLEY	MAX MIN	89 51	87 45	81 48	70 51	62 47	73 40	83 39	91 43	94 49	99 55	102 54	99 55	93 55	87 54	83 44	84 43	90 41	92 47	90 53	92 47	97 50	89 53	88 49	88 51	92 45	91 50	91 48	86 46	85 43	82 47	87.6 47.1
ELSNORE	MAX MIN	103 53	91 60		90 53	92 50	97 52	104 57	108 61	111 65	108 63	106 63	97 63	98 63	103 61	103 60	103 65	104 65	102 63	102 65	95 62	90 55	94 55	93 53	97 62	98 55	100 63	108 66	103 61	95 57	96 53	99.6 59.5
ESCONDIDO	MAX MIN	85 52	80 57	79 59	81 57	84 57	88 52	90 53	95 59	87 61	93 60	93 63	90 61	88 62	89 60	91 61	89 60	88 59	88 62	94 62	86 62	81 60	80 60	82 60	81 60	85 59	86 62	85 59	85 63	88 62	87 62	86.6 59.7
EUREKA WB CITY	MAX MIN	59 41	58 41	52 56	60 55	64 52	62 50	62 49	63 51	63 53	61 52	64 50	63 53	61 56	61 51	63 53	64 55	62 53	60 53	61 54	61 55	63 55	60 54	61 53	63 52	60 54	61 53	59 51	58 51	52 51	60.8 52.5	
FAIRFIELD POLICE STA	MAX MIN	103 58	101 56	100 55	79 51	77 48	86 52	94 56	101 57	107 57	110 56	108 64	105 60	91 50	92 54	90 50	98 66	107 59	107 66	103 66	97 60	92 53	87 56	86 47	85 49	86 58	83 53	93 55	96 52	84 48	80 56	94.3 54.6
FAIRMONT	MAX MIN	92 67	97 70	90 65	82 60	83 60	82 56	90 60	94 61	100 68	104 75	108 82	103 83	100 73	96 78	95 74	96 80	100 80	101 78	96 80	95 78	99 72	86 71	95 72	92 72	86 73	92 72	90 75	92 78	88 68	84 68	93.6 71.3
FIVE POINTS 5 SSW	MAX MIN	103 59	105 67	103 66	92 58	88 53	89 52	95 52	103 52	107 53	112 59	114 64	110 53	108 56	104 55	105 53	104 67	108 68	111 69	109 68	105 65	102 56	104 65	101 65	101 69	102 65	102 64	104 62	106 62	105 56	103.0 63.3	
FLEMING FISH + GAME	MAX MIN	93 41	93 41	91 56	80 38	75 38	82 35	89 38	93 46	93 42	95 43	96 51	97 53	91 56	92 47	92 46	91 47	92 48	92 50	91 48	92 50	92 50	92 49	92 54	92 52	92 55	92 46	91 45	90 43	89 40	89 46	90.3 46.6
FOLSOM DAM	MAX MIN	96 64	105 62	104 66	90 54	81 51	81 52	89 56	94 65	100 68	107 71	112 76	112 73	102 64	96 58	100 64	100 64	104 67	105 74	109 64	107 67	101 60	100 62	94 59	94 60	95 66	95 58	99 62	101 62	84 53	98.2 62.8	
FONTANA KAISER	MAX MIN	94 64	91 66	81 62	87 44	86 43	93 44	101 41	105 43	104 45	98 47	98 51	94 52	95 47	96 56	95 52	96 48	98 65	86 65	96 65	94 65	86 69	86 61	87 59	90 63	91 73	95 68	98 62	94 66	90 59	92 64	93.6 64.6
FOREST GLEN	MAX MIN	88 43	91 42	94 42	85 46	70 39	69 37	78 39	89 44	96 46	100 48	104 53	103 53	101 54	97 47	94 44	90 40	93 45	95 48	95 44	82 41	95 41	97 42	98 45	99 47	100 51	98 48	98 45	96 43	94 45	95 45	92.9 44.9
FORT BIDWELL	MAX MIN	89 49	88 50	78 56	80 45	78 35	85 40	90 45	90 48	90 49	91 50	89 50	94 50	90 50	89 49	90 49	86 49	88 50	89 52	89 50	89 52	92 48	92 48	90 50	91 48	90 48	90 48	89 48	89 47	89 45	87 45	88.6 48.2
FORT BRAGG	MAX MIN	65 47	64 46	62 47	62 50	63 49	65 48	65 49	68 51	68 51	68 50	66 55	66 51	67 55	67 54	67 51	64 51	71 52	65 52	68 49	69 50	69 50	66 52	65 47	62 50	65 48	63 48	63 46	61 47	59 51	58 49	65.3 49.6
FORT BRAGG AVN	MAX MIN	64 44	62 42	63 49	65 44	64 43	65 44	65 41	62 43	63 45	62 47	62 51	63 52	66 56	62 54	67 52	67 48	64 46	64 47	66 48	65 46	66 52	65 48	63 46	65 48	65 49	63 49	65 46	62 45	59 51	58 47	62.8 47.2
FORT JONES RS	MAX MIN	91 43	94 48	88 45	83 46	71 44	76 38	84 39	94 50	97 52	100 53	103 56	100 56	92 63	92 48	95 48	93 42	90 45	96 52	93 42	95 46	97 49	95 52	94 49	95 50	94 51	95 49	98 45	92 48	91 43	92.5 47.2	
FORT ROSS	MAX MIN	68 46	67 43	65 44	65 45	67 45	66 47	68 43	69 45	74 47	71 48	65 58	65 49	67 52	64 48	67 47	68 47	68 45	69 47	71 48	67 44	67 45	66 44	61 45	62 48	61 51	59 44	59 48	62 48	66 43	65 47	65.8 47.2
FRESNO WB AP	MAX MIN	99 64	102 69	92 68	89 60	82 55	88 55	94 58	101 61	105 64	108 70	110 71	106 73	102 70	102 68	104 65	103 68	106 67	106 71	105 71	101 68	98 63	101 69	99 66	99 66	101 66	101 65	103 60	103 60	93 57	92 57	99.6 65.4
FRIANT GOVT CAMP	MAX MIN	99 56	102 65	104 68	95 64	94 52	85 47	91 52	99 61	105 67	110 68	112 71	115 71	111 66	106 63	107 61	108 63	107 67	111 69	110 67	110 65	105 58	102 62	104 62	103 61	103 63	103 61	105 60	108 55	106 50	103.8 61.5	
GIANT FOREST	MAX MIN	74 49	82 57	69 57	68 49	68 44	62 42	70 44	78 53	85 57	88 61	89 62	89 61	87 59	83 56	84 58	86 59	85 59	86 55	86 55	84 53	82 57	82 55	83 57	82 57	79 56	78 57	81 57	81 57	81 49	78 45	80.4 55.1
GILLESPIE FIELD	MAX MIN	88 57	79 61	79 61	80 60	81 60</																										

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HANFORD	MAX MIN	98 60	101 71	99 68	93 65	87 55	87 56	94 65	100 65	102 63	103 72	107 67	102 72	101 65	100 65	100 62	99 62	102 62	105 68	108 70	106 65	97 63	101 64	101 64	99 64	98 63	97 63	100 71	102 61	101 61	98 56	94 59	99.4 63.8
HAPPY CAMP RS	MAX MIN	93 47	94 50	98 48	90 55	77 49	73 42	85 43	92 50	101 54	104 57	107 57	109 70	108 65	100 65	99 51	95 62	94 61	98 52	101 57	99 56	104 56	101 52	98 52	101 58	103 54	104 57	101 54	99 52	97 53	98 52	97 51	97.4 54.3
HAT CREEK PH 1	MAX MIN	90 40	96 42		87 39	72 33	80 35	90 39			97 37	100 44	103 47	104 60	97 44	95 41	94 42	96 45	99 44	95 45	98 47	103 49	100 46	98 45	99 44	97 45	96 45	96 46	95 46	94 46	95.0 43.5		
HAYFIELD PUMP PLANT	MAX MIN	104 70	106 80	98 78	92 65	97 65	100 67	101 69	105 74	112 81	113 86	115 80	112 81	111 83	107 81	110 84	110 81	106 82	102 79	106 77	111 80	107 76	102 76	99 73	97 75	99 81	102 77	108 79	109 84	106 80	94 78	98 79	104.5 77.5
HEALDSBURG	MAX MIN	106 64	97 55	86 50	84 49	80 49	88 49	95 50	100 51	106 55	110 59	109 58	92 56	87 57	93 54	97 50	101 54	105 55	98 58	97 57	98 58	97 50	105 56	98 55	97 50	92 49	90 52	88 54	86 49	86 49	80 53	83 51	94.3 52.8
HENSHAW DAM	MAX MIN	97 46	95 55	89 55	80 49	85 46	85 44	91 35	98 45	102 54	103 60	103 61	103 61	95 62	100 59	100 58	97 59	97 58	99 58	94 59	95 58	88 50	87 49	93 51	91 54	92 58	90 58	94 56	99 60	97 60	87 66	90 55	94.1 55.3
HETCH HETCHY	MAX MIN	87 55	92 58	92 60	76 57	75 48	73 45	80 49	85 53	91 56	95 62	97 60	99 61	92 56	92 59	91 56	92 60	92 60	91 60	93 60	93 60	95 60	96 60	103 56	103 56	90 58	92 61	92 60	89 62	91 62	90 59	85 54	90.1 57.0
HILTS	MAX MIN	80 47	84 46	88 47	87 46	79 46	68 46	71 47	82 47	94 46	91 55	98 57	101 58	99 61	92 58	92 58	92 54	92 54	91 55	93 54	93 54	95 55	96 56	103 56	103 56	90 49	87 50	88 52	86 53	82 53	81 49	82 49	87.2 51.3
HOLLISTER	MAX MIN	95 52	80 52	71 54	73 45	77 46	80 46	83 45	90 45	99 52	100 58	103 59	94 61	85 55	93 55	93 56	96 56	100 58	89 55	94 56	87 55	76 50	69 51	74 51	76 52	73 52	76 52	82 53	89 50	79 49	77 52	78 55	84.9 53.0
HOOPA	MAX MIN	88 50	90 49	91 49	77 58	70 49	74 45	80 50	90 49	99 55	103 58	107 60	108 59	105 67	96 54	94 51	98 52	89 49	98 50	90 49	92 50	94 52	95 55	89 53	96 57	89 56	99 57	99 58	94 50	91 50	88 49	82 49	92.6 53.0
HUNTINGTON LAKE	MAX MIN	79 49	78 50	76 50	63 49	61 49	65 39	72 44	78 47	83 52	85 54	84 55	85 51	80 54	79 51	81 51	81 55	82 53	82 54	81 54	79 49	80 51	80 54	80 54	76 53	80 53	76 53	76 57	80 52	77 48	77 44	75 44	78.1 50.7
IDRIA	MAX MIN	98 66	98 62	91 72	91 57	90 42	83 42	88 57	95 62	101 62	104 75	104 78	103 77	100 74	98 72	99 70	100 73	102 75	103 75	102 76	99 76	98 66	102 69	99 69	97 71	99 70	97 70	97 71	98 66	96 67	93 64	88 63	97.1 68.2
IDYLLWILD RS	MAX MIN	86 46	89 50	77 56	77 50	70 45	74 46	80 48	90 55	99 60	100 63	98 63	96 60	98 63	95 59	96 60	95 60	94 60	95 60	92 60	89 65	85 60	89 58	89 55	87 53	89 55	87 52	87 42	89 42	80 60	83 55	77 52	88.7 54.7
IMPERIAL	MAX MIN	107 75	103 77	100 81	101 64	102 69	103 70	106 71	110 78	112 76	113 79	110 81	110 80	107 80	110 77	109 79	104 80	103 78	105 78	114 81	110 79	104 75	102 74	100 67	100 73	105 79	108 79	107 81	107 80	101 79	101 80	104 76	105.8 76.6
INDEPENDENCE	MAX MIN		103 63		82 58	90 53	92 56		105 60	108 76	107 68	104 66	102 66	104 72				107 70	103 75	103 70	102 74	105 70				104 65	97 66	97 67	97 66	100 67	101 59		
INDIO US DATE GARDEN	MAX MIN	109 74	109 72	99 74	95 78	100 77	104 72	104 75	108 80	114 73	110 79	113 83	110 83	109 80	107 73	111 75	111 74	105 78	104 76	104 86	116 86	112 75	105 72	102 66	102 67	102 79	103 82	106 75	107 77	104 83	110 79	108 75	106.2 76.7
INYO KERN	MAX MIN	107 67	105 68	98 78	94 65	92 68	95 55	100 61	105 68	109 77	112 77	113 80	110 77	108 71	109 76	110 69	113 73	109 72	111 75	109 74	107 80	108 72	106 69	103 71	102 72	102 70	103 74	106 72	107 68	104 67	101 64	101 60	105.1 70.7
IRON MTN	MAX MIN	107 76	111 78	103 81	95 75	102 81	103 78	105 76	109 82	114 85	119 89	117 90	119 88	114 87	112 88	114 85	115 85	113 88	114 83	111 86	111 87	112 82	106 80	104 82	104 81	100 84	107 87	112 84	111 85	111 79	101 80	98 79	108.8 82.8
JESS VALLEY	MAX MIN	87 40	85 44	75 54	76 42	70 45	78 32	85 35	90 44	93 46	91 48	94 46	89 54	86 48	89 54	86 45	86 48	85 48	88 48	86 46	89 49	92 48	92 49	92 48	89 46	90 47	88 48	89 53	86 45	85 44	85 40	87 46	86.5 46.6
JULIAN WYNOLA	MAX MIN	91 52	91 56	82 55	82 49	82 47	88 47	95 53	100 60	100 65	101 64	100 62	93 61	97 64	96 59	95 61	96 66	93 66	93 54	95 57	86 53	84 50	88 58	86 59	84 55	88 59	93 59	92 59	93 62	82 63	83 63	81 51	91.2 57.6
KENTFIELD	MAX MIN	94 56	101 54	84 51	81 53	74 52	76 48	83 47	89 48	98 58	104 59	105 59	98 58	76 56	80 57	85 51	89 54	93 56	102 58	100 58	103 58	91 52	83 52	79 49	74 48	83 53	78 51	79 49	81 48	87 47	75 48	74 54	87.0 52.8
KERN RIVER PH 1	MAX MIN	104 74	106 81	99 79	95 69	88 66	86 64	94 68	99 74	105 80	110 82	109 84	106 78	107 82	106 79	105 78	106 83	108 81	108 82	108 81	106 79	101 78	105 78	104 78	103 75	102 76	104 77	105 76	106 77	106 77	102 74	105 71	102.8 77.0
KERN RIVER PH 3	MAX MIN	103 55	100 59	94 69	88 59	86 54	92 50	99 51	103 59	103 73	106 70	106 71	105 78	102 73	102 71	104 64	105 65	105 65	103 64	100 69	100 66	99 71	104 67	103 66	100 61	101 65	100 64	101 69	102 65	99 64	98 58	102 64	100.4 65.1
KETTLEMAN CITY 1 SSW	MAX MIN	99 68	105 73	106 75	98 65	92 56	84 57	99 67	106 71	110 78	113 80	113 82	109 76	108 75	107 71	108 75	107 77	111 79	112 79	111 80	108 72	105 76	107 78	105 71	105 73	104 71	102 74	104 74	105 78	104 70	98 58	95 67	104.5 72.5
KETTLEMAN STA	MAX MIN	105 74	105 78	97 75	94 63	89 54	89 58	97 65	105 72	113 80	112 85	110 78	108 73	106 78	106 78	106 73	106 75	110 78	112 82	110 83	109 82	104 70	107 74	105 75	104 70	103 74	104 74	106 73	108 74	107 66	101 62	97 62	104.3 73.3
KING CITY	MAX MIN	95 49	88 51	75 54	78 45	78 42	82 45	86 41	95 47	103 55	100 55	99 56	94 55	88 56	92 55	92 53	95 55	99 54	93 54	95 53	88 54	80 54	77 54	80 53	82 54	80 54	82 54	86 54	92 52	87 48	79 53	79 48	87.9 81.7
KLAMATH	MAX MIN	65 46	64 50	67 52	62 53	67 50	67 46	71 45	70 49	68 49	67 50	67 51	64 54	64 56	67 56	65 54	64 50	65 48	65 51	61 53	65 55	61 56	60 53	61 55	71 56	70 53	70 50	73 50	65 47	65 51	62 50	64 52	66.5 50.9
KNIGHTS FERRY 2 SE	MAX MIN	96 56	103 64	100 68	92 47	78 47	77 51	88 65	92 60	105 65	105 68	107 68	105 67	98 62	96 63	101 66	99 67	94 64	106 72	105 67	104 66	99 59	97 61	95 59	104 59	97 65	99 58	94 50	94 62	90 56	91 52	86 46	95.7 60.1
LAGUNA BEACH	MAX MIN	76 59	70 59	71 60	72 61	73 58	73 55	76 56	80 58	80 59	74 65	74 66	73 65	74 64	73 65	73 65	74 64	75 61	79 60	78 62	77 64	74 65	74 64	75 64	75 65	76 65	78 62	75 60	75 62	73 64	74 65	75 60	74.8 61.7
LAKE ARROWHEAD	MAX MIN	83 52	81 60	73 58	71 52	71 49	77 49	83 52	88 58	91 62	88 62	89 63	87 66	86 66	89 60	88 59	89 61	87 63	82 62	81 61	85 63	81 55	82 61	81									

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LEMON COVE	MAX	102	103	93	93	85	90	97	104	107	110	110	108	106	105	106	106	106	108	107	104	100	104	102	103	101	101	103	107	104	97	93	102.1			
	MIN	66	72	73	61	55	52	58	64	68	72	73	73	68	66	63	65	70	71	71	66	59	72	67	70	65	65	67	67	65	59	57	65.8			
LINDSAY	MAX	103	102	94	92	88	88	95	102	106	108	110	105	102	103	104	102	105	106	107	103	99	103	101	100	98	99	102	104	102	97	93	100.7			
	MIN	58	64	72	58	52	50	54	57	63	66	69	71	65	63	61	62	65	66	67	63	56	63	65	66	62	62	62	64	60	58	55	61.9			
LIVERMORE 2 SSW	MAX	98	104	92	81	75	76	85	94	101	107	111	112	91	88	95	96	100	107	107	104	91	90	86	90	92	93	91	98	102	86	75	94.1			
	MIN	46	59	56	52	50	45	46	45	57	61	66	64	54	48	50	55	60	59	62	55	50	51	49	50	51	51	50	50	48	48	51	52.9			
LLANO SHAWNEE HILLS RCH	MAX	100	92	85	90	88	92	97	101	102	107	105	102	100	103	104	103	104	101	99	98	100	99	98	95	94	95	100	101	96	93	95	98.0			
	MIN	65	72	67	60	55	53	60	65	73	77	79	80	71	73	74	74	73	76	76	74	72	76	74	72	68	71	69	71	73	65	62	69.4			
LODI	MAX	102	98	85	80	80	86	93	99	105	107	109	92	92	94	95	102	104	105	104	97	96	104	97	96	92	94	95	92	91	96	100	90	82	85	94.9
	MIN	60	64	64	52	53	52	56	58	58	68	69	70	60	58	59	62	69	68	68	62	59	68	62	59	60	56	57	58	56	54	51	59	59.7		
LOMPOC SEWAGE PLANT	MAX	72	71	70	66	69	69	69	68	67	72	69	85	67	67	70	76	76	74	70	73	65	65	67	70	68	67	67	69	68	68	66	69.7			
	MIN	43	48	55	54	50	41	41	52	51	52	61	51	53	55	54	54	54	50	51	55	55	56	55	55	55	56	57	55	54	55	54	55	52.7		
LONG BEACH	MAX	71	69	70	78	78	83	90	92	82	81	75	72	82	74	73	76	78	82	88	76	75	72	77	82	85	86	86	73	73	74	80	78.5			
	MIN	61	62	63	63	59	58	61	65	66	64	63	65	65	65	65	65	65	65	67	66	65	65	65	65	65	67	66	65	63	65	65	64	64.1		
LONG BEACH WB AP	MAX	74	72	73	76	79	83	89	93	83	82	83	75	84	80	77	81	84	86	90	79	77	75	79	83	83	83	85	76	75	77	82	80.6			
	MIN	63	64	63	62	59	57	59	62	65	64	65	66	64	66	65	65	65	66	66	65	65	66	65	65	66	66	66	65	65	64	64	64.1			
LOS ANGELES WB AP	MAX	80	74	73	71	73	79	80	79	79	76	78	80	80	75	78	78	80	80	78	78	76	78	77	77	77	77	76	76	76	77	77.3				
	MIN	61	64	62	62	59	60	61	64	65	65	66	68	66	65	66	66	66	68	67	67	67	67	67	67	67	67	67	66	66	67	67	65.0			
LOS ANGELES WB CITY	MAX	85	79	75	75	79	84	88	94	90	85	89	84	91	83	86	87	87	90	88	83	81	81	80	81	81	82	84	85	80	84	83	84.0			
	MIN	60	63	62	61	60	61	63	68	67	65	64	65	65	65	66	65	65	67	66	65	65	65	64	64	66	65	64	64	65	65	64	64.3			
LOS BANOS	MAX	104	101	91	89	85	91	97	103	108	112	112	107	103	104	104	103	108	109	109	104	100	92	99	100	100	101	101	103	106	98	93	100.9			
	MIN	55	52	61	55	52	50	50	55	59	65	67	69	65	59	61	60	61	67	68	65	58	58	58	58	58	60	66	66	62	60	61	60.2			
LOS GATOS	MAX	105	92	85	79	80	87	93	101	108	109	110	95	87	94	89	98	110	107	108	97	94	85	94	89	92	90	96	100	90	82	82	94.5			
	MIN	59	56	54	47	43	41	43	54	58	72	76	62	60	53	53	51	60	63	60	55	53	53	52	53	52	52	53	52	51	48	48	54.6			
LUCERNE VALLEY 1 WSW	MAX	105	102	96	95	95	98	101	106	110	112	114	111	108	109	112	110	107	104	105	108	105	102	104	103	103	105	109	102	100	101	104.9				
	MIN	58	64	66	62	59	55	58	64	70	74	76	77	71	72	71	70	71	68	70	71	68	60	62	65	63	64	65	68	69	64	60	66.3			
MADERA	MAX	100	103	106	95	93	88	93	98	105	111	113	114	116	106	108	109	108	112	111	106	109	103	101	102	104	104	106	110	105	96	104.5				
	MIN	62	62	64	60	54	50	59	57	61	68	71	70	69	64	64	66	66	70	69	61	60	62	63	63	62	64	62	64	56	55	62.6				
MANDEVILLE ISLAND	MAX	97	90	88	80	74	81	89	95	103	104	104	100	86	88	87	93	101	99	98	94	90	87	86	86	86	86	89	94	94	79	77	90.5			
	MIN	67	75	62	51	52	48	51	53	60	64	70	65	62	58	62	62	64	65	74	67	55	57	54	59	59	57	58	61	60	47	49	59.6			
MANZANITA LAKE	MAX	76	87	84	76	71	62	71	78	86	89	90	91	82	83	83	83	85	86	85	87	90	89	85	86	85	85	85	83	81	78	78	82.6			
	MIN	50	47	53	42	34	33	40	43	43	53	55	56	51	41	40	51	52	51	47	54	54	50	49	49	50	49	48	45	44	38	39	47.1			
MARIKOPIA	MAX	102	104	97	93	88	87	94	101	106	111	112	109	106	104	105	103	107	109	108	106	100	104	103	102	101	102	103	105	103	97	93	102.1			
	MIN	68	80	78	63	74	67	63	74	78	83	87	85	78	75	75	75	78	83	83	80	72	74	72	75	72	72	75	76	74	69	65	74.3			
MARTINEZ FIRE STA	MAX	96	102	93	82	77	78	81	91	98	105	105	103	82	83	91	92	98	103	105	103	99	93	89	84	89	85	87	90	95	80	75	91.2			
	MIN	57	60	57	54	54	51	53	53	53	61	65	61	58	58	51	60	58	64	64	57	57	57	55	54	56	55	55	52	51	51	54	56.3			
MARYSVILLE	MAX	100	105	105	95	87	84	90	97	101	104	109	111	104	102	102	103	105	107	108	107	104	104	103	97	100	98	101	103	97	89	100.6				
	MIN	71	68	66	56	53	55	57	64	64	62	62	76	68	61	61	65	68	72	72	66	62	64	60	63	62	61	61	63	64	55	63.4				
MC CLOUD	MAX	86	89	90	80	74	67	78	86	88	92	97	98	98	91	89	86	87	90	93	89	93	97	94	91	93	91	90	91	88	87	84	88.6			
	MIN	43	46	48	43	40	34	38	42	39	49	51	51	41	53	45	39	43	49	43	44	50	51	47	47	45	46	46	44	41	40	45.3				
MECCA 3 SE	MAX	103	102	101	99	98	101	101	110	109	108	106	103	106	103	108	108	101	102	101	111	109	102	106	99	99	102	106	105	96	91	99.8				
	MIN	64	74	74	69	65	65	71	78	76	77	83	74	76	78	80	77	77	78	77	77	78	77	74	70	72	73	77	79	77	79	74.3				
MERCED FIRE STA 2	MAX	102	102	100	92	83	88	95	102	105	108	109	107	99	99	102	100	107	106	106	104	100	100	99	99	99	100	105	104	100	91	100.4				
	MIN	63	65	66	50	53	51	53	58	63	66	79	72	66	64	67	66	64	67	63	61	64	65	63	63	63	62	64	63	69	55	62.6				
MEYERS 4 SW	MAX	83	83	65	63	65	73	79	83	86	87	88	86	79	81	82	78	84	85	83	85	87	88	85	86	84	83	84	82	82	83	81	81.4			
	MIN	57	54	48	43	41	29	36	38	38	42	46	47	48	47	45	38	44	44	46	40	40	43	45	49	49	46	40	37	35	32	43.1				
MIDDLEWATER	MAX	104	104	94	92	89	88	95	103	108	112	112	111	107	105	105	105	109	110	109	106	102	104	103	104	102	103	104	106	105	98	94	103.0			
	MIN																																			

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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		
NEEDLES FAA AP	MAX MIN	111 79	104 88	91 77	101 73	103 74	107 74	111 78	116 84	119 87	119 88	120 89	114 90	112 91	114 87	115 90	116 91	109 87	113 87	116 88	113 88	107 85	103 85	102 86	109 89	112 88	113 85	112 82	100 81	102 84	105 85	109.5 84.7	
NEWARK	MAX MIN	90 57	88 55	80 55	71 54	72 54	72 49	74 49	82 50	83 50	97 62	105 60	97 59	77 58	71 56	76 53	75 56	89 53	97 60	94 59	96 56	97 56	94 54	96 52	78 55	76 55	74 54	79 51	82 52	70 55	66 56	81.3 55.1	
NEWMAN 2 NW	MAX MIN	102 63	101 65	94 70	89 53	82 50	88 50	97 50	100 57	104 62	107 67	110 60	109 59	98 58	99 66	100 63	105 65	105 67	103 69	99 63	99 58	100 56	95 54	95 52	96 54	96 55	98 54	100 51	97 52	94 55	86 56	98.3 60.9	
NEWPORT BEACH HARBOR	MAX MIN	68 60	69 61	72 61	69 61	69 60	71 57	73 59	74 62	74 63	72 63	73 64	72 65	73 64	70 66	73 66	74 64	75 66	75 62	75 65	74 62	72 65	71 64	72 63	74 61	74 65	73 64	71 65	72 61	73 62	72 63	72 63	72.3 62.4
NORTH FORK RS	MAX MIN	90 54	98 57	98 63	88 58	83 45	78 43	84 47	92 54	99 58	103 63	106 60	102 65	98 63	100 58	101 61	101 61	103 61	105 61	103 57	98 55	97 60	98 60	97 59	97 59	97 59	96 62	99 59	100 68	97 54	92 52	96.7 57.8	
OAKDALE WOODWARD DAM	MAX MIN	97 63	104 66	101 64	92 56	84 55	81 51	88 52	95 59	101 61	107 69	109 69	110 72	103 62	100 59	100 65	101 62	108 65	100 68	106 70	106 63	100 58	99 56	96 58	95 58	96 59	96 58	95 57	98 60	102 63	96 56	86 50	98.4 59.9
OAKLAND WB AP	MAX MIN	82 63	71 66	66 56	67 55	72 51	77 52	91 52	94 57	97 63	88 61	70 59	68 56	73 55	72 55	82 56	95 59	88 61	89 61	70 55	69 56	66 56	73 56	74 55	69 56	67 56	67 56	72 56	75 53	67 56	62 55	65 54	75.4 56.2
OCEANSIDE CAMP PENDLETON	MAX MIN	71 54	71 54	68 57	68 63	69 58	69 57	72 57	74 62	71 63	72 65	71 65	109 65	72 65	72 62	69 64	72 63	73 62	75 62	73 65	71 65	72 62	72 65	74 62	72 65	72 62	74 65	73 62	70 63	71 63	71 63	71 61	71.3 62.2
OJAI	MAX MIN	94 53	89 63	80 60	82 52	86 52	93 51	100 55	106 61	108 60	102 59	100 60	89 60	98 59	94 56	95 58	95 60	100 59	96 58	90 59	84 58	85 59	86 58	76 56	90 59	95 57	98 55	99 59	87 55	86 59	87 61	92.7 57.2	
ORANGE COVE	MAX MIN	93 63	102 68	102 69	94 61	89 54	82 52	88 58	95 58	101 64	104 70	107 69	109 70	104 67	103 65	106 62	103 66	103 68	106 68	107 68	107 68	103 59	97 69	101 66	99 66	100 64	98 66	98 64	101 63	104 63	100 56	94 57	99.9 63.8
ORICK PRAIRIE CR PARK	MAX MIN	67 43	65 50	66 50	67 45	72 44	75 42	74 46	73 48	82 48	82 50	82 55	77 52	66 50	66 55	71 52	74 46	77 44	72 53	65 54	77 54	68 53	73 54	65 54	68 53	73 54	75 45	65 53	67 49	65 51	60 50	69.3 49.1	
ORLAND	MAX MIN	100 77	105 68	101 62	93 52	85 50	81 52	89 59	96 63	100 69	104 62	109 69	110 71	106 73	100 59	98 67	97 68	97 68	108 74	104 63	107 65	111 66	100 69	99 61	100 68	95 60	95 60	100 61	102 58	97 57	87 53	99.5 62.3	
ORLEANS	MAX MIN	88 49	94 49	82 49	76 58	75 49	82 45	92 44	101 51	105 53	106 56	109 57	106 57	101 66	97 52	92 50	100 50	101 51	93 47	97 50	97 53	93 55	102 52	104 57	102 56	100 53	100 51	96 50	97 50	94 50	82 49	95.4 51.9	
OROVILLE	MAX MIN	101 63	108 71	104 71	95 59	86 54	82 58	89 59	97 64	102 70	108 77	111 73	112 79	108 71	103 64	103 65	105 68	108 72	111 79	107 66	104 67	105 68	101 69	99 65	100 64	100 63	99 62	102 65	103 61	98 58	89 56	101.4 65.6	
OXNARD	MAX MIN	77 53	76 58	72 61	72 53	76 52	80 51	81 55	75 59	73 55	76 60	80 58	79 61	76 60	76 59	77 60	81 62	81 61	79 59	79 58	78 62	77 61	80 58	78 63	78 62	78 60	77 57	75 59	76 61	80 62	80 61	77.7 58.0	
PALMDALE	MAX MIN	103 62	100 75	93 69	91 62	88 56	96 52	99 57	106 66	108 73	113 75	113 78	109 79	101 78	107 73	109 71	110 72	110 72	104 65	103 68	103 68	101 66	103 66	103 66	100 66	101 67	101 66	106 68	107 63	101 66	101 61	103.4 66.7	
PALMDALE FAA AP	MAX MIN	103 58	102 85	96 76	93 62	92 55	96 51	100 54	106 62	110 68	109 71	109 72	109 77	106 73	110 65	110 65	110 68	110 72	104 65	103 68	103 77	101 66	103 66	103 66	100 66	101 69	101 66	106 68	107 63	101 66	101 61	103.4 66.7	
PALM SPRINGS	MAX MIN	108 68	108 75	96 76	102 70	104 67	105 68	108 71	113 81	112 82	113 81	112 79	111 82	110 84	111 81	112 81	110 84	111 79	114 79	111 75	107 72	107 72	103 77	100 74	101 78	105 78	110 78	111 76	109 80	105 81	107 81	107.5 76.7	
PALO ALTO CITY HALL	MAX MIN	85 54	89 56	82 59	76 50	70 53	71 45	79 47	85 50	92 55	98 63	98 60	92 60	76 60	72 53	78 53	89 58	99 60	99 54	97 57	97 55	93 52	102 57	104 57	102 57	100 58	100 58	96 55	97 51	94 54	82 56	95.4 55.5	
PALOMAR MTN OBSY	MAX MIN	85 62	85 59	85 55	76 54	78 52	80 53	86 59	92 65	99 63	94 72	95 75	94 69	90 68	90 70	91 68	90 71	89 69	86 66	87 64	85 62	85 59	85 56	82 56	82 56	86 60	86 63	81 60	90 63	81 58	58 58	86.9 63.1	
PANOCH JUNCTION	MAX MIN	88 61	86 55	79 51	86 52	86 51	92 52	98 64	103 72	108 80	108 80	102 77	102 77	100 69	101 68	101 68	100 68	105 68	107 74	105 70	102 60	99 60	96 58	96 56	96 56	94 66	97 66	99 67	102 70	100 57	91 57	92 57	97.7 66.2
PARADISE	MAX MIN	95 62	100 64	95 68	86 52	77 43	74 49	83 53	90 56	92 61	100 68	103 69	105 73	103 70	97 66	95 65	95 71	95 60	102 65	99 59	98 60	103 64	98 60	94 59	94 59	93 62	93 61	96 65	93 63	82 52	83 49	94.5 61.0	
PARKER RESERVOIR	MAX MIN	105 79	110 85	102 76	89 77	104 74	105 76	107 81	110 83	115 88	115 86	116 88	112 87	112 86	114 85	112 85	112 88	112 88	110 87	115 88	110 85	110 86	105 84	103 82	103 82	100 80	106 81	110 76	111 80	98 76	101 83	108.0 84.0	
PASADENA	MAX MIN	89 59	84 60	75 60	79 59	80 56	85 56	94 65	99 69	95 65	92 65	88 62	88 62	93 61	88 63	88 63	91 65	90 63	92 65	89 66	82 64	82 64	83 64	86 64	86 64	86 63	87 62	87 62	85 61	84 63	86 61	87.6 62.3	
PASO ROBLES	MAX MIN	102 49	101 54	80 57	85 47	84 44	90 50	95 50	102 47	107 54	110 57	112 62	111 66	106 56	105 58	104 61	106 58	104 58	104 56	102 53	102 53	104 53	102 53	102 53	82 51	82 50	85 51	89 47	92 47	91 46	91 44	97.6 52.6	
PASO ROBLES FAA AP	MAX MIN	106 54	92 59	79 56	88 51	85 50	92 52	97 50	106 58	114 51	114 51	102 58	104 66	106 60	108 54	110 62	107 63	108 63	105 51	95 51	95 51	86 50	87 50	90 53	94 56	98 53	103 57	107 52	93 52	92 48	95 48	99.4 55.5	
PETALUMA FIRE STA 2	MAX MIN	96 53	93 50	76 50	69 47	73 49	83 48	89 45	98 47	106 49	107 54	97 53	85 53	72 56	82 52	82 52	93 55	105 52	103 55	99 55	98 50	89 50	86 50	85 50	86 50	85 50	82 50	81 53	81 53	71 45	76 53	87.6 51.1	
PINNACLES NM	MAX MIN	102 56	102 53	89 55	84 44	82 44	91 43	92 45	102 52	109 57	111 63	113 67	110 67	103 55	105 59	107 60	110 64	109 64	108 64	103 59	103 46	98 46	94 50	94 51	100 50	100 51	99 50	103 55	103 51	101 45	94 44	93 44	100.7 53.6
PISMO BEACH	MAX MIN	88 68	65 54	68 54	66 53	81 47	87 48	81 48	72 48	72 50	65 49	65 52	76 52	64 52	65 53	70 53	67 54																

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PRIEST VALLEY	MAX	101	93	85	85	80	88	94	100	106	109	108	100	100	103	103	103	107	105	105	101	96	92	95	96	95	97	100	102	94	88	90	
	MIN	47	53	58	45	42	38	42	45	54	58	72	65	58	55	57	60	58	60	58	56	44	50	51	55	55	54	52	52	48	39	43	
QUINCY RS	MAX	92	98	94	84	81	73	82	90	95	95	101	100	100	93	93	92	92	95	97	93	97	105	98	96	97	95	96	94	93	92		
	MIN	38	40	61	41	40	31	33	37	37	35	45	46	56	45	40	44	43	46	45	38	43	47	45	46	47	45	42	38	35	30		
RAMONA SPAULDING	MAX	94	85	83	86	89	93	100	104	101	102	103	93	97	97	97	96	97	94	99	94	85	86	88	92	91	95	97	94	87	91		
	MIN	49	56	55	54	49	45	50	58	63	61	58	59	60	58	57	59	65	63	61	56	52	53	53	51	58	58	58	61	63	54		
RANDSBURG	MAX	101	102	92	92	88	93	97	103	106	109	111	107	104	104	106	107	105	106	104	102	105	101	99	98	100	100	103	104	100	97		
	MIN	65	73	69	62	64	58	62	70	70	79	83	81	78	77	77	79	77	78	75	80	72	69	70	69	69	71	70	72	71	67		
RED BLUFF WB AP	MAX	104	103	93	86	81	90	98	102	106	111	113	110	104	101	101	100	107	109	105	107	112	103	101	101	99	99	101	102	98	92		
	MIN	78	70	68	58	55	60	61	63	66	69	73	77	80	68	66	62	71	75	75	70	72	72	71	67	69	68	68	64	64	59		
REDDING FIRE STA 2	MAX	105	104	103	90	87	87	97	103	105	108	109	111	106	102	103	100	105	107	107	106	110	110	103	102	102	104	101	101	102	96		
	MIN	63	75	66	61	56	59	65	64	62	74	68	78	74	71	66	66	73	75	69	72	79	72	72	70	68	73	69	68	67	61		
REDLANDS	MAX	98	92	84	87	90	96	104	107	107	103	105	96	100	101	101	101	95	92	90	91	96	95	92	90	91	96	92	93	94	95		
	MIN	59	61	59	56	54	56	59	65	67	66	66	64	63	63	61	62	65	65	66	63	59	60	56	62	62	63	62	62	65	61		
REDWOOD CITY	MAX	99	96	85	72	76	84	89	95	103	104	104	101	82	83	86	94	103	101	102	93	85	81	79	84	85	80	78	87	90	82		
	MIN	55	55	58	54	54	47	52	50	55	58	61	59	60	52	52	57	60	54	53	54	53	56	59	60	58	53	52	50	56	55		
RICHMOND	MAX	73	78	65	73	68	70	72	74	82	88	86	77	66	71	68	68	76	87	79	78	84	64	62	65	66	68	65	65	69	63		
	MIN	59	56	53	54	56	54	55	57	57	62	57	56	58	56	55	55	63	59	59	54	46	54	54	53	56	55	55	53	54	56		
RIVERSIDE FIRE STA 3	MAX	97	88	81	83	86	92	100	102	100	97	99	91	95	93	91	96	96	96	92	87	86	86	90	90	92	94	92	88	89	91		
	MIN	57	60	61	59	54	55	56	62	65	64	64	63	62	62	62	62	64	65	65	63	62	62	62	62	62	63	62	62	61	59		
RIVERSIDE CITRUS EXP STA	MAX	99	95	95	84	86	89	95	93	105	102	99	101	92	96	95	98	99	99	98	98	92	88	83	89	92	92	95	99	96	91		
	MIN	53	56	58	56	52	52	55	59	64	51	61	61	60	60	58	60	62	62	62	60	59	57	53	59	58	60	56	59	63	57		
ROCKLIN	MAX	99	105	106	93	85	85	90	96	103	107	110	113	102	101	103	104	106	108	108	109	104	102	98	93	100	100	98	102	103	96		
	MIN	46	55	58	54	51	47	45	48	56	60	70	69	64	60	56	55	55	60	65	61	58	59	58	58	59	60	57	60	61	52		
SACRAMENTO WB AP	MAX	106	105	90	85	85	91	97	102	108	112	113	96	97	100	102	106	108	110	109	103	100	93	94	98	96	94	100	103	91	88		
	MIN	62	63	59	55	51	52	55	60	62	67	71	67	61	56	61	61	66	67	68	61	58	59	55	56	58	56	56	58	55	54		
SACRAMENTO WB CITY	MAX	103	99	86	80	81	87	93	99	104	107	110	94	94	97	98	102	105	107	105	99	97	90	91	94	93	90	97	100	87	79		
	MIN	69	66	58	54	52	54	57	61	64	70	72	69	60	56	59	62	67	70	71	64	59	58	56	58	58	56	57	61	56	54		
SAINT HELENA	MAX	106	97	87	77	78	88	95	100	107	110	110	97	91	95	97	102	108	109	106	96	92	84	86	88	92	88	94	101	84	82		
	MIN	53	55	54	46	48	48	46	49	52	58	58	61	57	50	50	53	55	58	59	52	56	57	56	56	53	54	51	51	50	52		
SAINT MARYS COLLEGE	MAX	101	93	72	69	70	82	90	97	107	103	83	90	92	93	96	97	104	104	100	91	82	79	79	85	86	82	90	94	88	91		
	MIN	49	54	54	52	50	46	44	45	57	65	64	51	50	53	54	51	54	59	60	61	54	53	54	53	54	53	55	52	50	51		
SALINAS 2 E	MAX	78	66	66	70	72	74	72	75	80	85	79	76	71	75	76	80	85	75	80	72	62	65	67	70	67	69	72	76	67	69		
	MIN	49	52	55	54	52	49	49	49	50	50	53	54	55	53	52	55	54	52	55	53	55	55	55	55	55	55	55	54	55	55		
SALINAS FAA AP	MAX	79	66	67	69	71	71	71	76	86	86	79	78	72	76	77	79	87	76	81	77	67	65	67	71	68	69	72	75	67	68		
	MIN	50	53	55	54	51	50	47	48	51	53	52	54	56	53	52	56	54	52	54	53	55	56	54	55	55	54	54	53	53	56		
SALT SPRINGS PH	MAX	96	95	91	78	77	79	85	93	97	99	98	98	94	92	92	94	96	96	96	94	98	96	95	92	92	92	93	92	89	86		
	MIN	59	67	60	48	45	46	49	56	61	70	71	71	60	62	64	67	67	70	68	65	62	63	68	67	66	65	66	65	62	61		
SALYER RS	MAX	91	92	82	72	71	81	91	100	104	107	108	105	100	96	95	92	99	101	97	96	96	93	99	101	100	100	98	94	95	91		
	MIN	57	48	56	46	43	44	50	53	56	58	58	65	54	51	50	49	52	49	49	53	55	53	56	56	53	52	50	49	49	49		
SAN ANTONIO CN MOUTH	MAX	90	87	81	78	82	90	96	96	104	97	96	95	92	93	93	93	96	95	93	91	82	85	87	91	90	93	97	95	91	88		
	MIN	61	62	57	52	55	57	61	70	73	69	67	68	65	67	62	66	66	66	64	63	55	56	57	61	63	64	66	66	66	57		
SAN ANTONIO MISSION	MAX	105	100	90	88	83	91	93	104	109	112	114	109	105	104	105	115	111	110	108	105	103	101	98	97	100	102	105	106	103	95		
	MIN	52	56	63	45	39	41	42	46	55	62	66	68	56	58	54	62	60	62	59	61	44	49	49	52	54	53	51	52	49	40		
SAN BERNARDINO CO HOSP	MAX	100	94	87	89	92	98	106	109	108	104	105	99	102	101	102	103	105	102	102	97	94	92	94	97	98	98	104	103	94	96		
	MIN	55	61	60	57	57	54	57	62	65	65	65	64	63	63	62	63	65	65	65	63	60	59	56	61	61	63	60	62	66	61		
SAN DIEGO WB AP	MAX	70	70	70	72	74	75	79	81	75	76	74	75	77	76	75	75	75	80	82	75	73	73	75	77	77	77	77	76	74	75		
	MIN	60	63	62	63	62	63	61	66	64	63	64	65	66	66	65	65	66	65	66	64	64	66	66	67	67	67	67	66	65	67		
SAN FERNANDO	MAX				92		86		105					98	96	92	93	95	94	96	88	81	83	84	90	92	93	99	92	91	85		
	MIN				61		59		55					68	62	64	63	62	64	65	61	63	61	58	60	62	61	64	65	60	59		
S F RICHMOND SUNSET	MAX	65	65	62	64	62	64	64	65	66	68	72	67	63	65	65	67	6															

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Station	Day Of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SANTA CLARA UNIVERSITY	MAX 95	96	77	73	74	78	84	94	93	101	97	87	79	83	82	91	98	97	98	92	83	80	83	84	81	80	85	88	88	74	72	86.0	
	MIN 56	56	58	50	52	48	46	46	58	62	60	58	56	55	57	55	56	61	62	58	50	49	51	51	55	56	55	55	53	56	57	54.9	
SANTA CRUZ	MAX 83	73	78	80	79	84	80	77	84	80	89	75	78	83	82	87	83	84	80	74	72	67	66	70	69	71	71	72	71	74	74	77.1	
	MIN 54	54	53	48	44	43	46	46	45	52	52	51	56	48	51	52	51	51	52	49	52	53	53	50	52	55	54	51	54	51	48	50.7	
SANTA MARIA WB AP	MAX 85	71	72	69	71	74	71	69	74	83	76	87	71	72	77	82	79	78	79	76	69	71	74	71	68	68	69	71	71	70	73	73.9	
	MIN 49	50	54	52	49	48	46	48	50	51	53	55	54	54	53	53	54	55	56	54	55	54	55	57	56	55	55	54	55	54	54	53.1	
SANTA MONICA PIER	MAX 66	68	65	64	64	66	66	67	68	67	69	78	70	67	70	70	72	72	70	70	70	70	70	70	70	70	70	70	69	69	71	69.0	
	MIN 59	54	63	59	57	57	57	59	66	66	55	68	66	63	64	65	64	65	66	64	63	67	69	65	65	65	63	64	64	61	65	62.9	
SANTA PAULA	MAX 84	78	73	77	81	86	86	85	85	82	80	82	82	79	81	79	86	83	83	79	80	79	77	78	77	78	77	80	78	78	79	80.5	
	MIN 51	62	60	49	63	63	67	56	57	55	61	58	60	59	59	63	60	62	60	61	59	61	56	57	53	59	66	59	66	59	59.1		
SANTA ROSA	MAX 95	96	92	78	75	76	85	90	98	103	106	101	78	79	83	88	95	104	102	102	90	86	86	86	84	79	77	83	87	89	75	88.6	
	MIN 49	50	54	46	45	45	46	48	50	56	56	53	56	53	47	51	52	56	56	49	49	50	49	48	51	51	50	49	49	50	52	50.6	
SCOTIA	MAX 66	61	64	65	63	69	67	73	75	76	76	82	74	68	69	69	71	76	70	69	63	67	58	67	69	68	66	68	68	67	64	68.6	
	MIN 52	52	53	55	49	49	47	50	52	52	52	55	56	55	52	55	51	54	54	54	54	54	53	49	48	48	47	50	52	54	53	52.2	
SHASTA DAM	MAX 94	98	100	91	83	77	84	91	97	99	104	105	105	102	99	97	97	102	105	102	101	108	102	102	102	102	99	97	100	99	96	89	97.6
	MIN 70	75	70	60	55	58	60	66	63	70	68	71	71	72	68	61	69	73	72	74	77	78	74	74	70	69	70	71	71	66	63	68.7	
SHELTER COVE	MAX 80	74	76	64	66	64	69	68	68	66	64	68	64	64	67	68	70	70	70	68	71	67	60	59	56	55	70	69	60	57	66.5		
	MIN 53	46	48	52	52	50	51	52	53	54	54	52	55	53	50	50	54	55	54	48	56	56	55	50	49	48	47	48	47	47	51	51.3	
SIERRA CITY	MAX 92	94	92	80	78	71	80	88	93	95	96	97	97	91	92	91	92	94	95	92	95	101	96	95	93	92	93	93	92	90	87	91.2	
	MIN 56	56	61	51	43	41	46	53	56	58	59	57	62	57	53	54	58	59	59	55	60	61	56	58	60	59	57	54	53	48	49	55.0	
SIERRAVILLE RS	MAX 85	92	90	77	75	69	78	85	88	90	94	93	93	93	87	88	87	88	91	87	95	95	95	95	91	90	87	88	85	85	83	87.7	
	MIN 43	41	55	41	41	31	33	39	42	42	48	47	46	45	45	50	45	46	46	38	48	45	45	45	52	50	42	39	40	35	32	43.1	
SODA SPRINGS 1 E	MAX 79	81	75	66	64	61	70	75	79	81	84	86	81	77	79	78	77	80	81	79	79	86	84	80	79	79	78	78	72	77	73	77.5	
	MIN 45	43	49	41	42	30	35	41	43	46	38	48	50	43	40	46	46	46	46	41	45	47	46	46	48	49	44	48	42	38	36	43.3	
SONOMA	MAX 101	97	80	74	75	85	94	102	108	110	107	103	84	92	89	98	108	105	103	95	88	84	86	86	92	90	95	97	88	78	83	92.8	
	MIN 50	52	50	44	42	42	44	46	56	55	56	55	57	50	46	50	51	55	56	51	53	52	54	48	54	54	53	44	44	52	50	50.5	
SONORA	MAX 96	104	101	88	85	80	88	95	102	107	108	110	102	101	102	103	103	107	106	104	100	101	101	99	99	100	98	102	102	96	92	99.4	
	MIN 59	62	68	56	49	49	52	58	60	62	67	70	68	64	66	64	68	68	69	62	64	66	68	68	64	65	64	64	62	58	56	62.6	
SO ENTRANCE YOSEMITE NP	MAX 93	89	83	73	72	76	83	88	94	97	97	96	95	90	92	92	94	95	93	93	93	92	91	90	90	89	90	92	92	89	82	89.5	
	MIN 48	52	55	52	46	38	43	47	55	51	56	51	56	53	52	56	58	51	56	54	51	54	55	55	54	55	55	52	53	51	47	51.7	
SQUAW VALLEY LODGE	MAX 82	80	66	66	66	69	75	79	82	85	85	85	79	79	80	80	80	83	85	83	85	87	83	85	81	81	80	78	77	75	79.4		
	MIN 36	40	51	40	46	28	32	39	41	42	44	45	49	41	39	46	44	43	44	38	41	44	45	45	46	48	42	38	40	37	32	41.5	
SQUIRREL INN 2	MAX 83	79	73	72	70	75	81	85	90	93	93	90	88	88	89	91	85	84	80	86	84	80	83	79	78	79	81	83	80	79	86	82.8	
	MIN 62	68	57	56	54	55	60	65	67	70	72	70	72	67	68	70	69	70	66	65	61	60	56	54	52	55	57	57	56	56	57	61.7	
STOCKTON FAA AP	MAX 106	103	91	82	84	90	96	103	107	111	113	97	100	101	101	104	109	110	109	103	101	96	96	97	98	96	100	104	97	87	88	99.4	
	MIN 70	70	60	58	56	54	55	60	65	73	76	73	65	59	66	65	69	73	76	62	62	63	59	60	62	59	60	64	61	56	57	63.5	
STOCKTON FIRE STA 4	MAX 98	103	99	88	82	81	87	93	98	103	106	108	93	94	95	95	99	104	105	104	97	97	93	91	94	92	91	95	99	91	85	95.5	
	MIN 66	65	65	55	52	50	52	55	59	65	69	71	62	55	62	60	62	66	68	62	60	60	56	57	58	56	57	59	57	52	52	59.5	
STOCKTON MOWRY BRIDGE	MAX 105			83	90	95	101	105	109	110	93	98	100	99	101	106	107	106	101	100	92	95	93	95	95	95	98	101	103	87	87.7		
	MIN 63			55	53	50	53	53	57	65	68	65	60	55	60	61	62	63	71	63	57	59	56	55	56	56	55	54	54	52	58.1		
STONY GORGE RESERVOIR	MAX 105	105	100	92	85	88	95	100	104	109	110	107	102	99	102	100	105	110	105	109	105	97	101	105	97	100	98	97	100	93	91	100.6	
	MIN 62	62	63	52	50	52	56	57	60	62	68	72	75	59	57	59	64	66	70	62	66	68	65	62	63	62	61	59	60	59	58	61.6	
STRAWBERRY VALLEY	MAX 95	92	82	75	76	77	81	91	94	99	99	99	94	90	89	83	96	96	93	94	98	97	92	92	91	91	92	93	89	89	87	90.5	
	MIN 55	52	50	47	40	41	46	46	55	55	58	61	63	60	55	58	60	61	60	56	60	60	52	58	58	59	57	58	53	49	54.7		
SUNLAND	MAX 95	86	79	86	85	91	99	105	106	93	95	88	97	95	93	95	96	92	97	90	83	96	86	91	91	94	99	93	86	85	88	92.1	
	MIN 57	58	55	52	51	56	55	68	70	61	60	59	61	60	59	60	61	61	62	58	58	60	55	52	57	59	60	67	68	60	58	58.9	
SUSANVILLE AP	MAX 91	92	79	80	71	80	89	92	93	96	97	100	91	91	90	91	94	94	92	92	95	97	96	94	93	92	92	90	90	88	88	90.6	
	MIN 45	48	48	46	49	34	37	47	44	43	51	55	66	48	45	60	49	51	51	48	56	55	54	56	58	58	50	48	41	40	39	49.0	
TABLE MTN	MAX 78	74	68	67	70	75	78	83	83	88	90	87	84	86	86																		

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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	
TUSTIN IRVINE RANCH	MAX 84	80	78	80	79	85	88	92	87	82	84	82	86	82	82	83	83	86	88	85	78	76	79	81	82	85	85	83	81	80	82	82.8
	MIN 52	50	50	52	51	49	51	54	57	59	61	62	56	58	66	62	58	57	59	59	61	64	57	67	62	57	57	59	60	60	57	57.5
TWENTYNINE PALMS	MAX 108	105	96	99	98	102	105	110	114	115	118	115	111	111	112	110	109	109	112	110	106	102	99	101	103	108	109	107	105	101	101	106.8
	MIN 67	72	76	66	68	67	65	74	76	83	85	83	80	75	77	78	83	76	81	78	76	72	70	72	75	75	75	76	81	76	73	75.2
TWIN LAKES	MAX 76	74	69							77	79	79	74					75	76	77	78	78		81		76	76	75	75		73	
	MIN 46	42	45			28				46	44	45	43					41	43	43	40	43		45	40	47	45	43	43		34	
UKIAH	MAX 95	94	98	83	73	81	94	101	106	109	109	106	97	91	93	97	107	104	98	98	94	92	101	97	97	98	103	98	95	89		96.6
	MIN 55	51	59	51	47	46	45	50	52	58	61	64	61	52	51	52	58	61	63	54	52	60	55	58	54	53	53	49	47	50	53	54.0
U C L A	MAX 78	76	69	68	72	76	79	84	81	75	77	76	83	73	78	78	81	82	79	74	74	73	75	73	75	76	75	77	77	76	76	76.3
	MIN 61	62	64	58	58	60	63	67	65	65	64	65	65	63	65	62	63	66	64	65	66	66	62	63	64	64	62	63	65	67	66	63.6
UPLAND 3 N	MAX 95	89	81	85	86	93	101	106	104	97	99	93	95	97	96	97	99	98	97	91	87	86	87	93	92	95	98	95	89	91	93.6	
	MIN 56	57	58	55	50	51	56	62	68	62	63	63	61	59	58	59	60	63	63	58	58	55	52	59	58	59	59	60	63	57	52	58.5
UPPER LAKE RS	MAX 97	97	96		85	82	91	97	100	103	106	105	99	96	94	96	102	102	101	95	98	97	98	98	98	98	100	99	96	95	90	97.0
	MIN 49	50	50		43	40	43	48	48	50	57	57	64	49	47	47	53	55	63	47	45	54	50	55	52	50	49	47	49	46	50.2	
UPR SAN LEANDRO FILTERS	MAX 85	88	76	68	66	68	80	80	90	95	96	94	75	70	77	77	87	96	88	94	74	72	68	74	72	70	68	76	81	67	66	78.6
	MIN 50	56	56	52	50	49	49	49	56	62	62	57	55	52	51	53	60	62	60	53	53	53	52	52	53	54	53	50	51	50	52	53.8
VACAVILLE	MAX 107	103	91	80	83	90	96	102	108	112	113	103	103	102	101	105	110	110	109	105	106	94	93	96	100	99	105	100	92	85	89	99.7
	MIN 60	65	59	55	53	51	59	58	59	66	70	72	62	55	59	62	64	70	78	63	59	58	56	57	60	57	55	58	56	54	50	60.0
VALYERMO RS	MAX 98	95	88	88	86	89	95	99	103	105	106	103	102	100	102	102	101	100	99	96	98	97	97	95	95	98	100	95	94	93	97.2	
	MIN 55	65	66	54	51	47	51	59	65	65	66	69	66	62	60	63	66	65	65	68	59	59	67	64	62	64	60	65	56	52	61.0	
VICTORVILLE PUMP PLANT	MAX 96	101	98	90	90	90	95	98	104	107	110	111	108	107	106	107	107	107	102	103	101	103	100	100	99	97	100	104	105	96	93	101.1
	MIN 51	64	67	58	54	50	55	59	65	69	70	73	65	68	65	65	67	66	68	67	59	61	61	66	63	65	62	64	69	64	57	63.1
VISALIA	MAX 95	102	99	98	95	82	89	95	102	106	108	109	104	103	104	105	102	106	107	106	103	99	102	101	102	99	100	102	105	102	97	100.9
	MIN 67	72	72	69	56	56	57	61	65	71	72	71	69	67	65	66	69	69	70	65	63	68	67	69	67	65	65	65	65	60	58	65.9
VOLTA PH	MAX 98	98	97	96	80	83	91	95	98	105	105	104	102	98	96	95	99	101	100	99	103	102	98	97	96	95	96	96	96	93	87	96.7
	MIN 71	67	62	52	49	51	57	59	63	68	71	70	73	64	59	57	66	67	65	67	67	63	64	62	63	62	62	60	58	55	53	62.2
WALNUT CREEK 2 ESE	MAX 97	102	92	79	73	76	84	92	99	105	106	109	87	86	93	93	100	105	106	102	95	92	86	89	92	92	89	97	99	85	74	92.8
	MIN 54	54	60	52	47	46	44	47	50	60	60	60	57	48	50	53	55	59	60	54	55	56	54	52	54	54	50	49	54	52	52	53.3
WARNER SPRINGS	MAX 96	95	83	88	87	91	98	103	105	106	105	100	102	102	100	101	102	98	96	92	89	95	93	95	93	95	102	98	94	89	91	96.3
	MIN 50	58	54	53	45	43	49	56	66	62	62	70	63	58	59	58	58	61	55	58	50	44	43	52	49	54	51	50	64	64	48	55.1
WASCO	MAX 95	102	104	95	90	80	88	94	101	105	108	110	107	103	103	104	102	107	108	107	103	100	104	103	102	100	99	101	104	102	98	100.9
	MIN 66	71	72	62	56	57	60	61	68	71	73	74	73	68	67	68	69	71	72	72	65	69	67	68	67	67	66	67	67	61	60	66.9
WATSONVILLE WATERWORKS	MAX 80	76	68	65	70	73	79	73	77	83	83	82	74	71	74	78	81	85	78	78	70	65	60	65	67	66	68	70	64	70	72.9	
	MIN 48	50	53	50	45	45	46	48	47	52	52	53	54	51	52	53	53	52	53	50	53	53	52	53	53	54	54	52	52	52	47	51.0
WEAVERVILLE RS	MAX 90	92	97	87	81	73	81	91	97	100	103	105	102	98	97	95	94	96	98	95	98	101	98	99	101	99	100	98	98	96	93	95.3
	MIN 42	36	47	48	44	39	42	45	46	49	52	57	66	51	47	43	46	41	46	45	47	38	41	49	54	51	44	41	48	47	47	46.4
WEED 1 S	MAX 80	86	86	79	71	65	75	81	87	91	94	96	95	84	85	83	86	89	91	88	90	92	89	88	92	89	89	89	86	86	82	85.9
	MIN 39	43	45	51	41	32	35	39	45	48	50	53	56	57	54	39	43	48	41	43	46	47	42	44	47	48	45	44	40	45	47	45.1
WHISKEYTOWN RES	MAX		102				95	77	85	102	106	108	109	103		100	104	106	104	105	109	104	103	101	99	102					101	
	MIN		60				52	52	57		62	72	75	67	62		60	69	67	67	72	72		62	63	62	63	65			54	
WHITE MOUNTAIN 1	MAX 64	70	69	55	57	60	63	66	69	70	70	75	71	70	72	72	71	72	70	71	72	71	72	69	66	65	63	70	71	69	68	68.2
	MIN 34	37	44	38	32	28	31	34	43	42	41	42	41	40	40	42	38	42	40	46	40	39	39	40	40	40	41	44	39	39	37	39.1
WHITE MOUNTAIN 2	MAX 49	54	51	42	40	50	52	54	55	56	57	58	61	57	59	61	60	59	60	59	58	59	62	62	52	49	52	56	60	56	54	55.3
	MIN 35	39	34	30	28	33	32	38	41	42	44	43	40	38	42	43	43	41	43	42	39	42	41	41	37	38	40	40	42	39	38	39.0
WILLIAMS	MAX 106	105	104	94	80	83	90	95	101	105	110	112	108	106	105	104	105	108	109	107	107	103	101	100	99	99	98	99	102	93	90	100.9
	MIN 65	63	61	52	50	51	54	57	59	64	70	73	67	57	65	61	67	69	69	65	64	63	61	60	60	59	60	60	59	53	52	61.0
WILLITS 1 NE	MAX 90	88	84	74	70	76	87	95	98	103	100	97	90	85	82	90	96	96	92	86	86	86	92	90	89	88	92	89	87	82	79	88.4
	MIN 46	45	43	42	40	40	40	46	47	47	52	53	57	44	42	45	48	51	51	41	46	48	44	53	49	46	44	45	44	45	41	46.0
WILLOWS	MAX 102	107	101	92	85	80	88	94	99	102	107	108	105	98	98	98	98	103	106	103	103	109	96	95	96							

EVAPORATION AND WIND

CALIFORNIA
JULY 1961

Station	Day of month																															Tot. 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		
ANTIOCH PUMPING PLANT 3	EVAP	.39	.44	.44	.44	.42	.39	.39	.37	.40	.37	.56	.63	.41	.45	.42	.49	.46	.45	.60	.72	.46	.41	.40	.34	.35	.36	.40	.37	.38	.38	.34	13.43
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVENAL 9 SSE	EVAP	*	*	*	*	*	6.54	*	*	*	*	*	*	5.74	*	*	*	*	*	*	5.79	*	*	*	*	4.11	*	1.53	*	*	4.35	23.06	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAUMONT PUMPING PLANT	EVAP	.41	.34	.25	.20	.30	.24	.30	.42	.34	.44	.57	.53	.32	.22	.39	.24	.46	.34	.42	.40	.30	.24	.41	.38	.30	.31	.45	.17	.40	.22	.32	10.63
	WIND	.31	.16	*	.47	.34	.37	.32	.33	.42	.28	.18	.27	.22	.32	.21	.35	.20	.34	.17	.33	.53	0	.32	.52	.36	.29	.32	.23	.47	.16	.39	9.18
BERRYESSA LAKE	EVAP	.36	.50	.50	.49	.45	.36	.45	.45	.45	.43	.49	.60	.45	.47	.54	.54	.44	.53	.52	.58	.58	.51	.45	.43	.46	.48	.46	.48	.47	.51	14.71	
	WIND	.30	.36	.81	.64	.106	.76	.48	.44	.35	.36	7	.57	.53	.77	.72	.63	.63	*	*	119	.57	.57	.54	.38	.68	.62	.26	.81	.55	.69	17.14	
	MAX	.99	.102	.94	.88	.85	.87	.92	.96	.95	.101	.103	.102	.81	.84	.94	.94	.99	.102	.103	.99	.94	.96	.95	.96	.95	.94	.92	.96	.95	.81	95.3	
	MIN	.64	.67	.65	.56	.51	.53	.57	.59	.62	.69	.69	.71	.70	.64	.64	.65	.67	.69	.71	.63	.64	.67	.63	.66	.65	.64	.65	.64	.60	.60	64.0	
BOCA	EVAP	.31	.62	.02	.08	.31	.31	.30	.29	.39	.40	.37	.38	.29	.41	.40	.39	.41	.42	.40	.43	.33	.37	.40	.37	.37	.31	.42	.38	.42	.44	.37	11.11
	WIND	.25	.43	.31	.24	.74	.64	.35	.29	.39	.46	.32	.37	.39	.51	.46	.61	.59	.52	.42	.56	.33	.28	.42	.38	.41	.34	.45	.38	.53	.57	.55	13.49
BURLINGAME	EVAP	.30	.35	.30	.30	.29	.34	.21	.24	.30	.40	.38	.30	.25	.25	.27	.28	.31	.36	.40	.42	.27	.24	.25	.20	.24	.25	.28	.27	.27	.18	.23	8.93
	WIND	.49	.74	.84	1.21	1.10	.68	1.78	.17	.86	.69	.29	1.04	1.03	1.38	.86	.91	.82	.57	.83	1.00	.97	.60	.59	.50	.56	.63	.76	.64	.87	1.13	24.80	
	MAX	.87	.86	.86	.81	.80	.80	.85	.90	.92	.92	.91	.88	.90	.81	.81	.87	.90	.81	.90	.87	.83	.83	.84	.86	.84	.83	.83	.84	.83	.84	.83	85.1
	MIN	.58	.56	.57	.54	.56	.57	.51	.54	.59	.62	.59	.58	.58	.53	.57	.57	.60	.55	.56	.58	.58	.58	.58	.58	.58	.58	.58	.53	.53	.57	.56	59.7
CACHUMA DAM	EVAP	.33	.42	.31	.30	.30	.30	.35	.35	.40	.43	.39	.30	.31	.39	.30	.41	.36	.34	.39	.39	.27	.25	.30	.29	.30	.30	.31	.32	.30	.27	10.28	
	WIND	.42	.28	.34	.39	.57	.45	.31	.35	.33	.34	.34	.40	.46	.36	.35	.29	.34	.30	.28	.36	.54	.34	.29	.34	.33	.37	.32	.40	.32	.34	11.19	
	MAX	.90	.93	.90	.84	.83	.89	.90	.92	.95	.95	.96	.91	.93	.93	.94	.94	.99	.102	.103	.99	.94	.96	.95	.94	.92	.96	.95	.91	.89	.95	91.6	
	MIN	.58	.62	.68	.61	.50	.55	.56	.59	.62	.66	.65	.63	.62	.61	.63	.60	.67	.67	.65	.60	.60	.61	.61	.61	.60	.60	.60	.61	.61	.61	61.0	
CAMP PARDEE (a)	EVAP	.36	.33	.40	.30	.31	.29	.30	.36	.41	.44	.48	.49	.38	.38	.41	.43	.36	.45	.48	.45	.40	.34	.35	.31	.36	.34	.33	.35	.34	.30	11.72	
	WIND	.23	.23	.27	.31	.31	.25	.18	.23	.24	.22	.24	.26	.24	.26	.24	.27	.20	.22	.27	.29	.26	.22	.22	.19	.23	.25	.24	.17	.27	.29	.30	7.60
CHICO EXP STA	EVAP	* .80	.46	.43	.39	.29	.31	*	*	*	.39	.43	.42	.44	*	*	1.14	.36	.38	.37	.33	*	*	1.07	.36	.29	.34	.34	*	1.10	811.56		
	WIND	* .58	.85	.71	1.11	.23	.21	*	*	5.8	1.2	.23	.51	.59	*	*	.94	.15	.11	.13	.18	*	*	.89	.22	.26	.27	.18	*	* .139	10.44		
CHULA VISTA	EVAP	.26	* .47	*	.52	.26	*	*	.79	.25	.29	.25	.25	*	*	.65	.26	.19	.28	.31	*	*	.84	.24	.29	.29	.27	*	*	.53	7.75		
	WIND	.87	* .201	* .200	.90	.70	*	*	2.82	.95	1.09	1.08	.77	*	*	2.35	.86	.67	.95	.99	*	*	3.28	.95	1.11	1.38	1.64	*	*	2.49	29.84		
	MAX	.91	-	.85	-	.86	.88	.89	-	.91	.90	.90	.88	.91	-	.89	.90	.88	.92	.90	-	.90	.89	.89	.88	-	-	-	-	.88	-		
	MIN	.65	-	.65	-	.64	.64	.64	-	.65	.67	.67	.67	.68	-	.69	.68	.68	.70	.68	-	.66	.67	.69	.68	.69	-	-	-	.69	-		
DAVIS 1 WSW	EVAP	.50	.41	.55	.41	.36	.28	.32	.32	.36	.41	.40	.45	.38	.39	.38	.42	.37	.37	.42	.51	.40	.36	.34	.33	.38	.33	.34	.38	.31	.31	11.87	
	WIND	.86	.52	1.23	1.63	1.11	.29	.35	.23	.29	.42	.46	.38	.93	.88	.59	.42	.37	.33	.30	.40	.58	.62	.77	.97	.64	.99	.63	.79	.60	.72	21.88	
DEATH VALLEY	EVAP	.64	.82	.99	.58	1.07	.78	.60	.75	.62	.88	.76	.87	.91	.76	.71	.72	.79	.86	.85	.78	.76	1.05	1.18	1.24	.90	.75	.75	.85	1.16	1.02	1.01	26.39
	WIND	.51	.57	.207	.32	.209	1.04	.48	.51	.42	.36	.47	.72	.54	.80	.70	.34	.73	.63	.78	.51	.55	1.10	1.90	1.73	1.04	.83	.55	1.42	1.55	1.35	27.74	
	MAX	1.04	1.12	.97	.99	.96	1.00	1.02	1.04	1.07	1.08	1.06	1.07	1.06	1.05	1.05	1.05	1.07	1.08	1.07	1.06	1.07	1.06	1.01	.98	.97	1.03	1.03	1.01	.97	.98	103.3	
	MIN	.68	.74	.75	.73	.68	.66	.69	.69	.75	.77	.77	.75	.74	.74	.74	.75	.78	.78	.77	.73	.74	.77	.76	.77	.76	.73	1.05	1.04	.75	.73	74.1	
DUTTONS LANDING	EVAP	.35	*	.75	*	.73	.36	.34	*	* .118	.44	.50	.27	.39	*	*	1.38	.45	.43	.45	.33	*	*	.80	.27	.28	*	.48	*	*	.86	11.04	
	WIND	.74	* .257	* .401	1.81	1.01	*	*	2.20	.75	1.05	1.81	1.64	*	*	2.25	1.30	1.00	.97	1.71	*	*	5.21	1.62	1.67	*	2.38	*	*	4.30	4000		
	MAX	.86	-	.89	-	.80	.78	.82	-	.93	.93	.92	.75	.82	-	.87	.92	.90	.89	.84	-	.80	.80	.81	-	.83	-	-	-	.84	-		
	MIN	.57	-	.54	-	.50	.49	.53	-	.55	.63	.60	.57	.56	-	.55	.63	.61	.55	.56	-	.55	.54	.54	-	.51	-	-	-	.55	-		
FLEMING FISH & GAME	EVAP	.31	.31	1.13	.38	.33	.29	.27	.28	.31	.30	.36	.30	.33	.51	.38	.32	.35	.45	.31	.35	.42	.41	.39	.38	.39	.39	.36	.39	.42	.30	10.72	
	WIND	.20	*	.51	.41	.58	.27	.13	.28	.20	.17	.22	.30	.34	.35	.56	.42	.33	.28	.39	.26	.26	.21	.37	.43	.24	.35	.32	.34	.34	.27	9.73	
FOLSOM DAM	EVAP	.33	.44	.49	.38	.40	.29	.34	.37	.45	.54	.49	.48	.45	.41	.37	.44	.45	.40	.47	.46	.45	.40	.40	.34	.45	.33	.32	.45	.45	.25	12.75	
	WIND	.35	.41	.66	.83	1.13	.47	.28	.40	.61	.65	.64	.38	.67	.64	.37	.43	.30	.37	.42	.54	.44	.56	.70	.56	.76	.67	.68	.49	.69	.84	17.27	
FRIANT GOVT CAMP	EVAP	.51	.50	.57	.54	.54	.51	.56	.54	.57	.60	.70	.84	.66	.77	.72	.69	.73	.69	.74	.74	.73	.48	.60	.62	.60	.56	.61	.63	.65	.68	19.41	
	WIND	.48	.37	.75	.96	1.08	.98	.62	.46	.43	.47	.64	.89	.74	.74	.73	.73	.65	.63	.84	1.00	.72	.34	.53	.63	.59	.54	.56	.54	.52	.54	20.31	
	MAX	.93	1.01	.91	.90	.92	.84	.88	.94	.98	.98	.97	.96	.94	.94	.95	.96	.96	.95	.92	.91	.94	.96	.95	.94	.96	.94	.96	.94	.92	.94	94.1	
	MIN	.58	.58	.70	.61	.52	.54	.60	.60	.63	.66	.71	.71	.65	.63	.64	.64	.67	.67	.68	.60	.65	.62	.67	.66	.65	.67	.65	.65	.64	.61	63.7	
HETCH HETCHY	EVAP	.32	.33	.17	.08	.26	.23	.29	.30	.27	.32	.35	.30	.29	.32	.35	.32	.31	.33	.29	.30	.35	.32	.30	.28	.30	.28	.30	.30	.31	.35	.29	9.11
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INDIO US DATE GARDEN	EVAP	* .39	.27	.33	.46	.51	.45	.45	.45	.40	.43	.43	.37	.36	.45	.31	.29	.35	.37	.59	.57	.40	.38	.31	.40	.48	.45	.42	.38	.21	.41	12.07	
	WIND	* .26	1.13	.38	.37	.46	.31	.5	1.4	1.3	1.5	.22	.13	.4	1.8	1.0	1.2	.27	.52	.60	1.4	1.5	1.26	.35	.21	1.0	1.6	.6	1.9	.661	6.19		
	MAX	-	1.05	.94	.95	1.01	1.03	1.00																									

EVAPORATION AND WIND

Station		Day of month																															Total Evap Avg	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
STOCKTON MOWRY BRIDGE	EVAP	.38	*	*	.45	.38	.34	.36	.37	.40	.36	.37	.45	.45	.38	.37	.35	.36	.37	.47	.45	.40	.40	.35	.28	.30	.30	.30	.35	.45	.37	.35	10.91	
	WIND	30	*	*	270	110	60	40	20	10	25	10	50	75	40	20	40	20	20	40	70	40	90	110	80	20	15	*	*	90	45	100	90	1590
TAHOE CITY	EVAP	.22	.26	.16	.06	.22	.15	.25	.19	.23	.29	.22	.22	.21	.27	.20	.19	.35	.29	.26	.28	.26	.25	.26	.26	.23	.20	.25	.28	.18	.27	.30	7.26	
	WIND	12	14	10	14	14	28	22	19	20	20	16	15	16	25	24	23	22	13	30	24	21	15	21	18	14	13	20	26	26	28	21	604	
TRACY PUMPING PLANT	EVAP	.60	.79	.75	.60	.65	.55	.45	.49	.62	.63	.70	1.05	.73	.70	.90	.60	.72	.85	.86	1.05	.75	.60	.53	.45	.54	.60	.46	.59	.63	.60	.35	20.39	
	WIND	89	177	301	393	267	225	136	97	70	67	111	301	310	230	198	158	122	126	172	313	335	317	260	148	151	204	124	128	241	373	275	6417	
TRINITY DAM VISTA POINT	EVAP	.33	*	.68	*	.64	.22	.28	*	*	.95	.42	.40	.28	.29	*	*	1.06	.37	.39	.38	.35	*	*	1.08	.38	.34	.36	.38	*	*	1.03	10.81	
	WIND	47	*	93	*	91	48	49	*	*	122	40	37	59	45	*	*	141	47	48	47	41	*	*	130	39	39	44	46	*	*	135	1388	
TULELAKE	EVAP	.30	.33	.37	.36	.32	.22	.30	.30	.33	.34	.27	.29	.31	.27	.42	.30	.28	.23	.32	.35	.23	.31	.30	.30	.34	.37	.34	.29	.30	.36	.29	9.64	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TURNTABLE CREEK	EVAP	.49	.50	.31	.31	.41	.25	.59	.27	.28	.38	.34	.43	.40	.17	.30	.41	.34	.27	.43	.43	.53	.40	.43	.36	.37	.23	.36	.35	.26	.41	.34	11.35	
	WIND	101	40	91	32	53	34	67	42	44	33	63	33	63	72	14	51	43	49	48	63	56	64	18	11	19	24	5	20	28	8	18	1305	
WHISKEYTOWN RES	EVAP	*	*	1.30	*	.58	.23	.27	*	*	.94	.32	.36	.34	.30	*	*	1.05	.40	.46	.45	.47	.43	*	*	.75	.33	.37	.32	.37	*	*	1.04	11.08
	WIND	*	*	114	*	43	34	19	*	*	46	26	14	23	9	*	*	60	30	46	39	25	38	*	*	41	27	17	10	32	*	*	59	752

(a) EVAPORATION PAN IS OF SHEET COPPER, PAINTED.
 (b) EVAPORATION PAN IS OF STAINLESS STEEL.
 (c) EVAPORATION PAN MADE OF STEEL PLATE, PAINTED WITH ALUMINUM INSIDE AND OUT, MOUNTED ON PLATFORM ABOUT 10 INCHES ABOVE GROUND.
 † PRORATED TO PRESERVE MONTHLY TOTAL.
 * MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	4:00A PST	10:00A PST	4:00P PST	10:00P PST	Trace	01-09	10-49	50-99	100-199	200 and over			Total
BAKERSFIELD WB AIRPORT	NW	17	7.7	++23	WNW	3	44	28	19	32	1	0	0	0	0	0	1	-	1.1
BISHOP WB AIRPORT	-	-	-	-	-	-	-	15	11	-	4	0	1	0	0	0	5	-	2.3
BLUE CANYON WB AIRPORT	WSW	-	6.4	20	SE	3+	-	27	-	-	1	1	0	0	0	0	2	-	1.0
BURBANK WB AIRPORT	S	29	7.7	++17	S	2	82	56	47	76	0	0	0	0	0	0	0	-	2.1
EUREKA WB CITY	†NW	-	5.8	19	NW	16	-	-	-	-	1	2	0	0	0	0	3	51	6.8
FRESNO WB AIRPORT	NW	33	8.2	23	W	11+	52	33	18	31	2	0	0	0	0	0	2	95	1.1
LONG BEACH WB AIRPORT	S	22	7.1	++20	S	17	82	67	62	78	0	0	0	0	0	0	0	-	3.1
LOS ANGELES WB AIRPORT	WSW	28	7.4	++18	W	27+	84	68	70	83	2	1	0	0	0	0	3	-	4.2
LOS ANGELES WB CITY	†W	-	5.7	19	W	6	81	56	54	77	3	0	0	0	0	0	3	83	2.6
MOUNT SHASTA WB CITY	-	-	-	-	-	-	-	42	28	-	0	1	0	1	0	0	2	-	0.9
OAKLAND WB AIRPORT	WNW	36	9.8	++28	W	4	84	62	53	78	6	0	0	0	0	0	6	-	2.9
POINT ARGUELLO WB	-	-	7.0	++28	W	12+	-	-	-	-	12	6	0	0	0	0	18	-	7.2
RED BLUFF WB AIRPORT	SSE	18	9.2	27	SE	12	44	28	14	31	2	0	0	0	0	0	2	98	0.5
SACRAMENTO WB AIRPORT	S	20	8.4	23	S	29	69	40	23	55	1	0	0	0	0	0	1	98	0.7
SANDBERG WB	S	-	13.1	++46	NNW	26	-	22	-	-	0	0	0	0	0	0	0	-	1.0
SAN DIEGO WB AIRPORT	SSW	17	6.8	17	NW	27+	80	69	64	78	2	0	0	0	0	0	2	57	5.4
SAN FRANCISCO WB AIRPORT	WNW	41	14.9	39	W	6	90	63	55	83	8	0	0	0	0	0	8	-	2.1
SAN FRANCISCO FED OFFICE BLDG	†W	-	11.2	31	W	20	-	80†	-	-	1	0	0	0	0	0	1	73	-
SAN JOSE	†NW	63	5.6	20	NW	6	-	-	48†	-	1	0	0	0	0	0	1	85	1.5
SANTA MARIA WB AIRPORT	WNW	31	7.1	++35	WNW	5	94	62	62	90	4	1	0	0	0	0	5	-	3.0

† 8:00 A.M. † 5:00 P.M.
 ++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.
 † TO 8 COMPASS POINTS ONLY.

Additional information regarding the climate of California may be obtained by writing to the Weather Bureau State Climatologist, 557 Federal Office Building, 50 Fulton Street, San Francisco 2, California, or to any Weather Bureau Office near you.

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

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

Monthly and seasonal snowfall and heating degree days, also seasonal precipitation, for the preceding 12 months are carried in the June issues of this bulletin.

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

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

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

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

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name, and also Beaumont 1 E and San Jose) are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Monthly Extremes"; "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. (During the summer months some observers take the observations on daylight saving time.)

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m. PST, except for Bishop WB AP, Blue Canyon WB AP, and Sandberg WB which are taken at 6:00 a.m. PST, and Mt. Shasta WB City at 8:00 a.m. PST.

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

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

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

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

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

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

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

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

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

// Gage is equipped with a windshield.

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

B Adjusted to a full month.

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

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

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

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

T Trace, an amount too small to measure.

V Includes total for previous month.

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

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

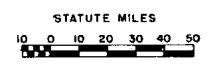
General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for \$1.25. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

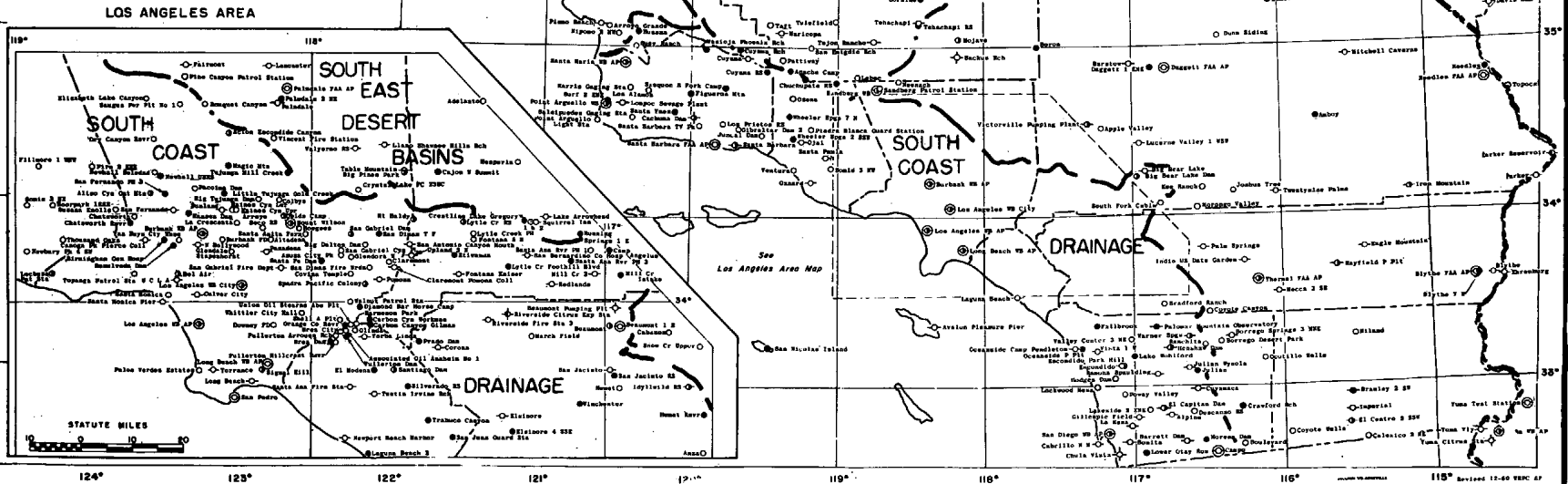
TOTAL PRECIPITATION



CALIFORNIA PLATE 2



- STATION LEGEND**
- ● Precipitation only
 - ● Precipitation, storage not shown on this map
 - ● Precipitation and Temperature
 - ◆ ◆ Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording; ● Best temperature
- Recording; ○ Both types
- DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.
- All stations in California use 120th meridian time.



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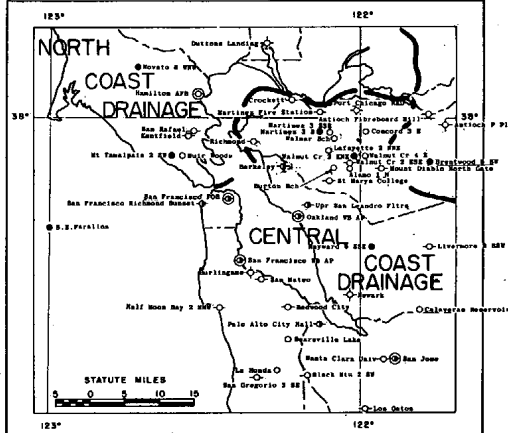
JULY 1961

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

AVERAGE TEMPERATURE

CALIFORNIA PLATE I

STATUTE MILES
0 10 20 30 40 50



STATION LEGEND

- ● ● Precipitation only
- ● ● Precipitation, storage not shown on this map
- ● ● Precipitation and Temperature
- ● ● Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording; ● Both types
- Recording; ● Both types

Double circle combinations: Complete Meteorological.
 Double circle combinations indicate the availability of more detailed meteorological data.

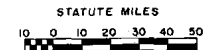
All stations in California use 120th meridian time.

246

JULY 1961

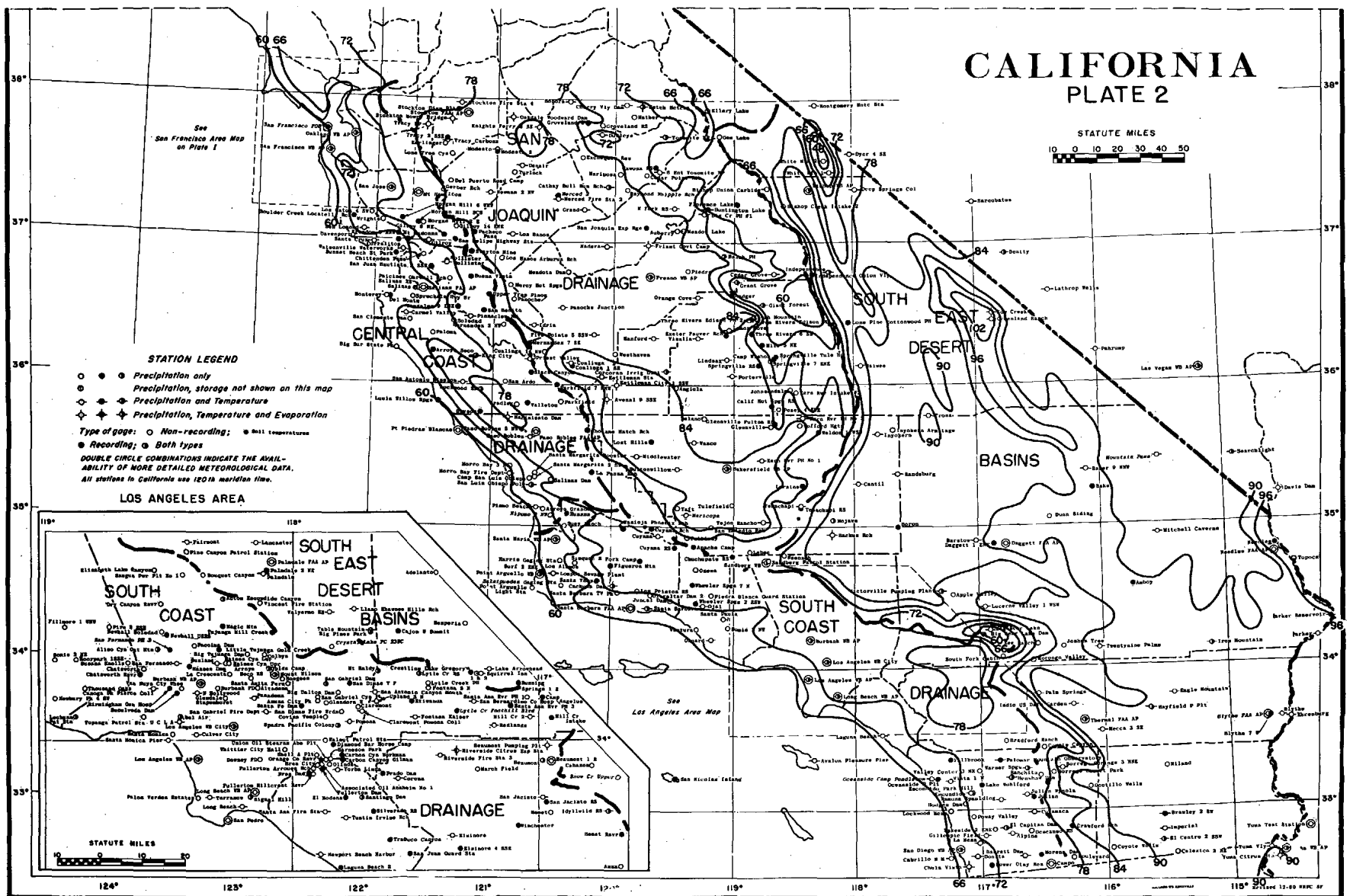
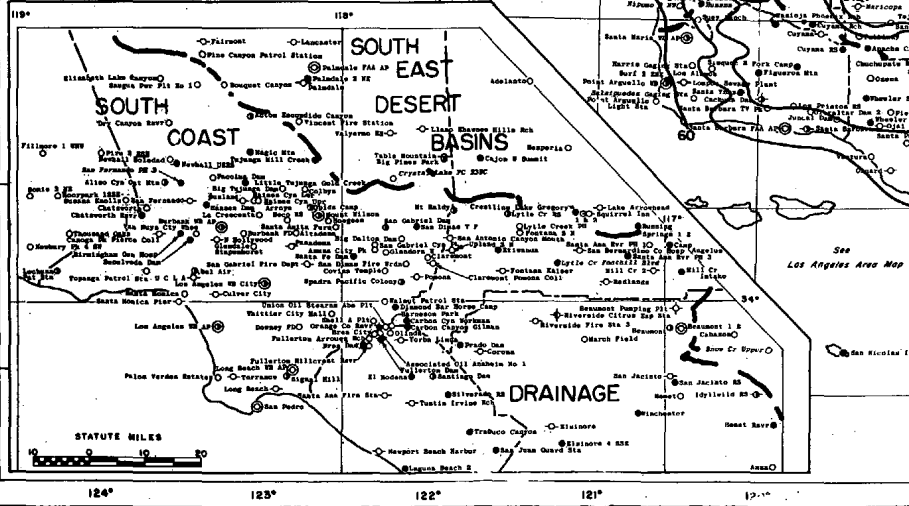
Revised 12-60 NCEC 57

CALIFORNIA PLATE 2



- STATION LEGEND**
- ● ● Precipitation only
 - ● ● Precipitation, storage not shown on this map
 - ● ● Precipitation and Temperature
 - ◆ ◆ ◆ Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording; ● Still temperature
- Recording; ● Both types
- DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.
- All stations in California use 1827.6 meridian time.

LOS ANGELES AREA



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

STATION INDEX

CALIFORNIA 1961

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBOTT MINE	0008	LAKE	23 59 02	122 26	1965	8A				CLARENCE O REED	CATHAY BULL RUN RANCH	1588	HARIPOSA	27 37 24	123 03	1429	9A				NH H ALLISON		
ACTON ESCONDIDO FC2618	0024	LOS ANGELES	34 54 39	117 25	2843	5S				J C FASSOLD	CEDAR POINT RANCH	1602	SONOMA	27 38 32	123 08	1040	9A				MISS HAZEL L BORTORA		
ALPAMTO	0029	SAN BERNARDINO	34 11 12	120 57	4193	5P				FRANK EBBETT	CHERRY VALLEY DAM	1606	SISKIYOU	12 41 06	123 03	5000	6P				MOUNTAIN VIEW RANCH		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				GIANNINI B MUEZZINI	CHITENDEN PASS	1609	FRESNO	11 36 47	123 40	4630	8A				US NAT PARK SERVICE		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				MRS FOREST OF AMERICA	CHOCOMA WATSON RANCH	1614	MODOC	18 41 32	120 10	4670	8A				US SOIL CON SERVICE		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ALPINE FIRE DEPT	CHOCOMA WATSON RANCH	1624	BUTTE	23 39 47	121 40	222	8A				P G & E COMPANY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				RUBIO CANTON NW ASN	CHOCOMA WATSON RANCH	1624	BUTTE	23 39 47	121 40	222	8A				P G & E COMPANY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				U S FOREST SERVICE	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				STATE DIV OF HWYS	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ANGIOLA ELEV + COMP	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				PACIFIC UNION COLL	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ANTIOCH PUMPING PLANT 3	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ANTIOCH PUMPING PLANT 3	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				APACHE CAMP	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				APPLE VALLEY	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ARROYO GRANDE	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ARROYO SECO	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ARROYO SECO RS FC 508 C	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ASH MOUNTAIN	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ASSOC OIL ANAHEIM NO 1	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				ATWELL CCC CAMP	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				AUBURN	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				AVALON PLEASURE PIER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				AVENAL 9 SSE	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				AZUSA CITY PARK FC 143	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BACKUS RANCH	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BADGER PASS	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
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ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER	CHOCOMA WATSON RANCH	1680	LOS ANGELES	13 34 15	118 96	957	VAR				LONNIE BATTAY		
ALPINE	0136	SAN DIEGO	32 52 50	116 46	405	9A				BAKER													

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							TEMP.	PRES.	WIND									TEMP.	PRES.	WIND	
FORESTHILL RANGER STA	3134	PLACER	1	39 01	120 50	3200	8A			LA MONDA	4660	SAN MATEO	4	37 19	122 16	670	6P		JAMES C ALLEN		
FORKS OF SALMON	3151	SISKIYOU	12	41 15	123 19	1276	9A			LAKE ALPINE	4664	ALPINE	34	30 28	120 01	7500	5P		DEPT WATER RESOURCES		
FORT BOWLE	3157	WOODS	12	41 15	123 08	4000	9A			LAKE ARROWHEAD	4665	SAN BERNARDINO	18	34 19	119 52	5250	5P		LAKE ARROWHEAD F D		
FORT BRAGG AVIATION	3161	MENDOCINO	17	39 27	123 48	80	8A			LAKE ELEANOR	4679	TUOLUMNE	37	37 58	119 55	4662	5P		HETCH HETCHY WTR SUP		
FORT DICK 1 NNE	3184	MENDOCINO	17	39 24	123 49	61	11P			LAKE MOUNTAIN	4690	TRINITY	7	40 01	123 24	3164	5P		LEONARD H MILLER		
FORT JONES RANGER STA	3191	SISKIYOU	12	41 33	123 08	4000	8A			LAKE PORTER	4701	PLUMAS	23	39 02	122 35	3842	5P		JOSEPH C HARRIS		
FREEDOM 8 NW	3232	SANTA CRUZ	20	37 03	121 49	1495	6P			LAKE SAGRINA	4708	INYO	19	37 13	118 37	7045	5P		JOSEPH C HARRIS		
FRENCH GULCH	3242	SHASTA	23	40 42	122 38	1100	5P			LAKE SHASTA	4709	SAN DIEGO	23	35 02	116 54	4045	5P		US CALIF ELEC POWER CO		
FRESNO WB AIRPORT	3257	FRESNO	27	36 46	119 42	331	MID			LAKE SPALDING	4713	NEVADA	8	39 19	120 38	5156	5P		US BUR RECLAMATION		
FRIANT GOVERNMENT CAMP	3261	FRESNO	27	36 59	119 43	410	8A			LAKE SPALDING DAM	4714	NEVADA	8	39 20	120 38	4960	5P		P G + E COMPANY		
FULLERTON ARBORES RANCH	3265	ORANGE	26	33 54	117 55	340	8A			LAKE WOLFORD	4726	SAN DIEGO	33	33 10	117 00	2300	5P		P G + E COMPANY		
FULLERTON HILLCREST RES	3285	ORANGE	26	33 54	117 55	340	8A			LAKE WOOD	4730	SAN DIEGO	33	32 46	117 01	530	5P		ESCONDIDO MTL WTR CO		
GARRETTVILLE	3320	HUMBOLDT	26	33 53	117 55	330	5P			LANCASTER	4747	LOS ANGELES	15	34 42	116 09	2500	MID		LANCASTER		
GARDEN VALLEY 2 S	3338	EL DORADO	11	38 50	120 51	1940	7A			LA PALMA RANCH	4767	SN LUIS OBPO	24	35 23	120 10	1550	5P		ABE & ZIMMERMAN		
GASOLTY RANGER STATION	3357	MONO	17	41 52	123 58	384	8A			LAS BUTTE	4812	BUTTE	8	39 41	121 29	500	5P		MICHAEL C LIBBEY		
GEORGETOWN	3359	MONO	17	41 52	123 58	384	8A			LAS PUMAS NAT MONUMENT	4836	SISKIYOU	12	41 44	121 31	4770	8A		US NAT PARK SERVICE		
GEORGETOWN RANGER STA	3381	EL DORADO	11	38 54	120 51	2701	8A			LAYTONVILLE	4851	MENDOCINO	7	39 42	123 29	1640	5P		EDWARD E DOWNING		
GERBER RANCH	3387	SANTA CLARA	4	37 22	121 29	2140	8A			LEBEC	4863	KEPN	10	34 50	116 52	3385	8A		KERN CO FIRE DEPT		
GEORGE CREEK CAMP	3388	EL DORADO	11	38 59	120 23	5500	VAR			LECHNA PATROL	4867	LOS ANGELES	33	34 05	118 53	1600	8A		L A CO FIRE DEPT		
GIBBALTAR DAM NO 2	3402	SANTA BARBARA	32	34 31	119 41	1550	6P			LEESVILLE KEegan RANCH	4880	COLUMBIA	23	39 09	122 16	2330	7A		MATTHEW J KEegan		
GILLESPIE FIELD	3410	SAN DIEGO	33	32 49	116 58	367	5P			LE GRAND	4884	MERCED	27	35 34	120 15	1350	5P		MERCED CO FIRE DEPT		
GILROY	3417	SANTA CLARA	30	37 02	121 26	1050	9A			LEWIS CR KING'S CANYON	4920	FRESNO	11	36 48	118 41	4650	5P		LEWIS CR KING CO		
GILROY 14 ENE	3422	SANTA CLARA	30	37 06	121 20	1350	8A			LITTLE TUJUNGA GOLD CR	4926	LOS ANGELES	15	34 10	119 50	900	7P		FRANK DE CHAINE		
GLENDALE STAPEN FC 2950	3450	LOS ANGELES	13	34 09	118 16	530	5P			LITTLE VALLEY	4988	LASSEN	21	40 54	121 11	4180	8A		CORPS OF ENGINEERS		
GLENORA WEST FC 185	3452	LOS ANGELES	13	34 09	118 16	530	5P			LIVEMORE 2 SSW	4997	ALAMEDA	4	37 39	121 47	455	7A		MRS M I QUARTERMAN		
GLENVILLE FULTON RS	3465	KERN	10	35 44	118 40	822	5P			LOCKWOOD SHANNEE HILLS RCH	5002	LOS ANGELES	15	34 28	117 45	3920	6P		MRS E A EBERLE		
GOLD RUN	3491	PLACER	18	39 10	120 52	3240	AP			LOCKWOOD MESA	5023	SAN DIEGO	34	32 56	121 05	1100	8A		MRS E A EBERLE		
GOOSE LAKE WEST	3510	MONO	17	41 52	123 58	384	8A			LODI	5032	SAN JOAQUIN	16	38 07	121 17	40	5P		ARCHIE W WERLING		
GRACE MEADOW	3529	TUOLUMNE	37	37 09	119 36	8900	VAR			LOMA MEADOW	5064	SANTA BARBARA	32	34 00	120 29	900	5P		LODI SEWAGE TREAT PL		
GRANITE BASIN	3551	TULARE	11	36 44	118 58	6500	8A			LONE PINE COTTONWOOD PK	5067	INYO	19	36 27	118 03	3790	5P		SO CALIF EDISON CO		
GRASS LAKE HWY MNTC STA	3564	SISKIYOU	12	41 38	122 12	5975	8A			LONG BEACH	5082	LOS ANGELES	13	33 46	118 12	34	5P		EDWARD C GERLACH		
GRASS VALLEY FC 185	3571	NEVADA	8	39 12	121 02	2693	8A			LONG BEACH WB AP	5083	LOS ANGELES	13	33 46	118 12	34	MID		JOHN W TEED		
GRASS VALLEY MID	3574	NEVADA	8	39 13	121 04	2812	8A			LONG VALLEY INSP STA	5088	SIERRA	18	39 41	120 01	5060	8A		US FIRE RESOURCES		
GRATON 1 W	3578	SONOMA	24	36 59	122 58	262	6P			LONGVIEW PARNELL	5089	SIERRA	27	35 32	119 02	2730	5P		MARGARET S PLUMMER		
GREENVIEW	3614	SISKIYOU	12	41 33	122 54	2818	12M			LOS ALAMOS	5107	SANTA BARBARA	33	34 45	120 17	955	8A		CHARLES W MOORE		
GREENVILLE RANGER STA	3621	PLUMAS	8	40 08	120 14	3560	8A			LOS ANGELES WB AIRPORT	5114	LOS ANGELES	13	33 56	118 23	99	MID		US WEATHER BUREAU		
GRIZZLY FLATS	3649	EL DORADO	11	38 50	120 52	2822	8A			LOS ANGELES WB CITY	5115	LOS ANGELES	13	33 56	118 23	99	MID		US WEATHER BUREAU		
CROWLAND 2	3665	TUOLUMNE	37	37 09	120 14	2822	8A			LOS BANOS	5116	MERCED	27	37 03	121 51	125	MID		US WEATHER BUREAU		
GROVELAND RANGER STA	3672	TUOLUMNE	37	37 49	120 06	3139	8A			LOS BANOS ARBURIA RANCH	5119	MERCED	27	36 53	120 56	860	5S		ARBURIA RANCH		
GROENEVILLE	3683	SONOMA	22	38 50	123 00	119	7A			LOS GATOS	5128	SANTA CLARA	4	37 13	121 59	428	5P		CITY FIRE DEPARTMENT		
HAINES CANYON	3703	LOS ANGELES	13	34 16	118 16	2450	5P			LOS GATOS 4 SW	5129	SANTA CLARA	4	37 11	122 02	2215	9A		ISADOR MILLER		
HALF MOON BAY FC 364	3710	LOS ANGELES	13	34 16	118 15	3440	5P			LOS GATOS RANGER STA	5131	SANTA CLARA	4	37 10	122 01	1029	5P		US FOREST SERVICE		
HALF MOON BAY FC 367	3714	LOS ANGELES	13	34 16	118 17	3813	7A			LOS GATOS RANGER STA	5131	KEPN	10	35 37	119 41	235	8A		US FOREST SERVICE		
HAWK	3716	SAN MATEO	4	37 29	122 27	60	7A			LOWER KETCHY RIDGE	5160	TUOLUMNE	37	38 01	119 53	6500	VAR		HETCH HETCHY WTR SUP		
HAWK MOON BAY 2 NW	3717	SAN MATEO	4	37 29	122 27	60	7A			LOWRY RIVER	5161	SAN DIEGO	34	32 37	118 56	900	8A		SAN DIEGO WTR DEPT		
HAMILTON BRANCH PH	3723	PLUMAS	8	40 16	121 05	4560	MID			LYON	5171	SIERRA	18	39 21	119 41	4288	8A		ROY A FLETCHER		
HAMILTON AIR FORCE BASE	3727	KINGS	11	36 20	119 40	242	5P			LYONVILLE VALLEY 1 MSW	5182	SAN BERNARDINO	6	34 26	118 58	3015	5S		STATE DIV OF HWYS		
HAMPDEN	3747	KINGS	11	36 20	119 40	242	5P			LYONVILLE VALLEY 2 MSW	5183	SAN BERNARDINO	6	34 26	118 58	3015	5S		STATE DIV OF HWYS		
HANSEN DAM	3751	LOS ANGELES	13	34 16	118 25	1110	5P			LYTLE CR FOOTHILL BLVD	5215	SAN BERNARDINO	28	34 12	117 27	2250	2P		SD CALIF EDISON CO		
HARNEY CANYON	3761	SISKIYOU	12	41 48	123 23	1090	8A			LYTLE CREEK RANGER STA	5216	SAN BERNARDINO	28	34 14	117 29	2760	2P		US FOREST SERVICE		
HARRIS GAGING STATION	3787	SANTA BARBARA	32	34 46	120 25	320	6P			MADRIEN MNTC STA	5231	LASSEN	21	41 04	120 28	5300	8A		STATE DIV OF FSTRY		
HARRISON GULCH RS	3800	NEVADA	8	39 14	121 16	580	8A			MADRIEN MNTC STA	5231	ALPINE	27	35 32	120 28	280	8A		US FOREST SERVICE		
HAT CREEK 85	3821	SHASTA	21	40 48	121 30	3348	8A			MADRIEN MNTC STA	5231	TRINITY	17	40 27	120 52	2775	5P		CORPS OF ENGINEERS		
HAT CREEK PH NO 1	3822	SHASTA	21	40 48	121 30	3348	8A			MAGIC MOUNTAIN	5284	LOS ANGELES	29	34 24	118 17	4450	5P		MRS M E HANNAH		
HAYFIELD PUMPING PLANT	3855	RIVERSIDE	6	33 42	115 38	1370	8A			MAGNIFICENT	5284	MONO	19	37 37	120 07	9000	VAR		MRS M E HANNAH		
HAYFORD RANGER STATION	3859	SAN BERNARDINO	35	33 59	123 10	2940	8A			MANDEVILLE ISLAND	5296	SAN JOAQUIN	27	38 02	121 34	10	VAR		JESSE FIERRO		
HAYWARD & ESE	3863	ALAMEDA	4	37 39	121 58	925	6P			MARBLE CREEK	5311	ALPINE	27	35 32	119 51	1507	8A		US NAT PARK SERVICE		
HEADSBURG	3875	SONOMA	22	38 37	122 52	102	6P			MARBLE CREEK	5311	RIVERSIDE	28	35 34	117 15	1507	MID		US NAT PARK SERVICE		
HEADSBURG 2 E	3878	SONOMA	22	38 37	122 52	102	6P			MARE ISLAND	5333	SALMON	17	38 06	122 16	62	MID		U S NAVAL SHIPYARD		
HEMET	3896	RIVERSIDE	33	33 45	116 57	1630	8A			MARICOPA	5336	KERN	10	35 05	119 23	590	5P		BANKLINE OIL COMPANY		
HEMET RESERVOIR	3896	RIVERSIDE	33	33 45	116 57	1630	8A			MARIPOSA	5346	MARIPOSA	27	37 29	119 58	2011	9A		MRS GABRIELLE WILSON		
HENSHAM DAM	3914	SAN DIEGO	33	33 14	116 70	700	8A			MARIPOSA	5346	ALPINE	27	35 32	119 51	520	8A		ELDISSE B FAIRBANKS		
HENSHAM 2 NW	3925	SAN BENITO	20	36 23	120 55	2160	6P			MARTINEZ 3 S	5372	CONTRA COSTA	4	37 58	120 08	275	8A		CHARLES P WEAVER		
HENSHAM 7 S	3928	SAN BENITO	20	36 23	120 55	2160	6P			MARTINEZ 3 SSE	5372	CONTRA COSTA	4	37 58	120 08	278	8A		CITY FIRE-DEPARTMENT		
HESPIA	3939	TUOLUMNE	37	37 09	120 47	3870	8A			MARTINEZ FIRE STATION	5383	YUBA	8	39 09	122 07	26	9A		MARYVILLE FIRE DEPT		
HETCH HETCHY	3959	TUOLUMNE	37	37 09	120 47	3870	8A			MATHER	5400	TUOLUMNE	37	37 53	119 51	4515	5P		CITY SAN FRANCISCO		
HIGHLAND SPRINGS RANCH	3987	SISKIYOU	12	42 00	122 38	2900	8A			MC CARTHY POINT RS	5444	TEHAMA	23	40 11	121 41	8000	VAR		U S WEATHER BUREAU		
HILTS	3987	SISKIYOU	12	42 00	122 38	2900	8A			MC CLOUD	5449	SISKIYOU	21	41 16	122 08	3500	8A		THOMAS WILLIAMS		
HOBBERG	4017	LAKE	23	38 51	122 43	2960	8A			MCKENZIE LAKE	5502	RIVERSIDE	6	33 35	116 02	177	8A		RADIO STATION KRFM		
HODGETT MEADOWS	4012	TULARE	9	36 02	118 99	850	5P			MECCA 3 SE	5502	RIVERSIDE	6	33 35	116 02	177	8A		US DEPT WATER CO		
HODGETT DAM	4012	TULARE	9	36 02	118 99	850	5P			MEDICINE LAKE	5502	SISKIYOU	12	41 35	121 37	6726	VAR		DEPT WATER RESOURCES		
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