



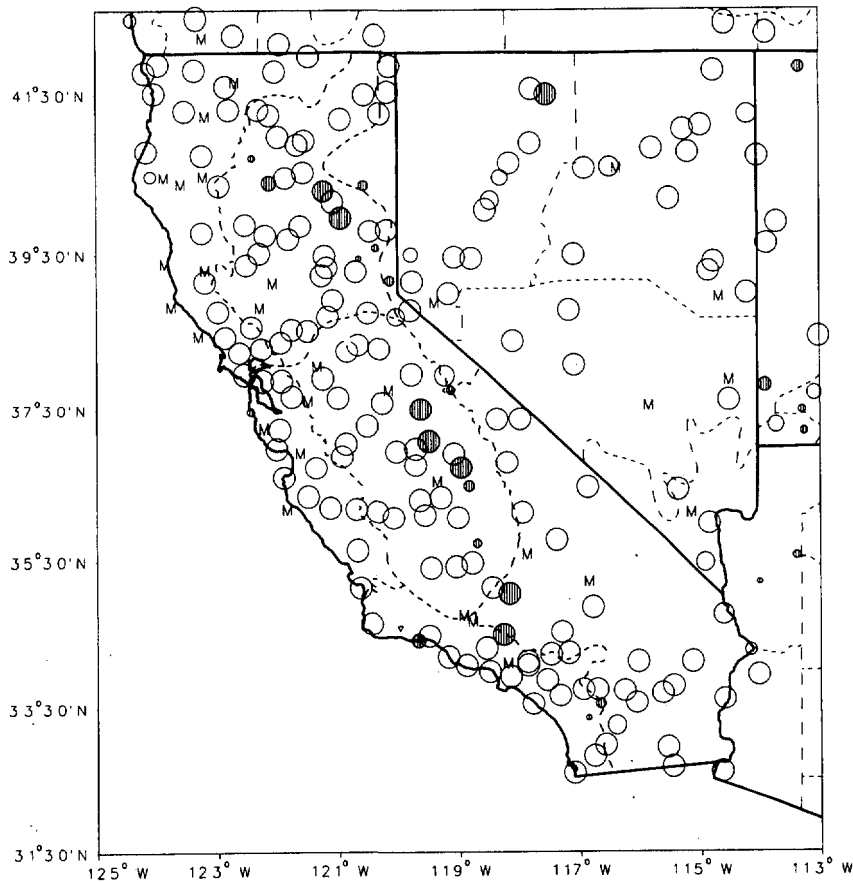
# CLIMATOLOGICAL DATA CALIFORNIA

JULY 1988

VOLUME 92 NUMBER 7

### MONTHLY PRECIPITATION DEPARTURE FROM INDIVIDUAL STATION NORMALS (1951-1980)

- M INCOMPLETE DATA FOR THE MONTH
- ∇ EXACTLY NORMAL
- 5, 10, 20, ... 50% OR MORE BELOW NORMAL
- 10, 20, 40, ... 100% OR MORE ABOVE NORMAL



CIRCLE DIAMETER IS PROPORTIONAL TO DEPARTURE ON A CONTINUOUS SCALE

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC DATA CENTER.

*Kenneth D. Haden*

DIRECTOR, NATIONAL CLIMATIC DATA CENTER

# noaa

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

NATIONAL CLIMATIC DATA CENTER ASHEVILLE NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
JULY 1988

CALIFORNIA  
HIGHEST TEMPERATURE 127  
LOWEST TEMPERATURE 28  
GREATEST TOTAL PRECIPITATION 1.95  
LEAST TOTAL PRECIPITATION .00  
GREATEST 1 DAY PRECIPITATION 1.88

JULY 19  
JULY 6+

JULY 26

DEATH VALLEY  
2 STATIONS  
DOWNIEVILLE  
283 STATIONS  
DOWNIEVILLE

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1988

STATION	TEMPERATURE (°F)											PRECIPITATION (IN)									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET		
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW					TOTAL	MAX. DEPTH ON GROUND	DATE
CALIFORNIA																					
NORTH COAST DRAINAGE 01																					
ANGWIN PAC UNION COL	89.6	59.3	74.5		104.17		44.4		6	307.1	1	0	0	0	.00						
BIG BAR RANGER STATION					112.27+		44.4			156	0	0	0	.00							
CALISTOGA	98.8	54.0	76.4		110.17		48.1		0	36.0	3	0	0	.00							
CALLAHAN	89.5	50.7	70.1		100.22+		39.6		16	185.1	8	0	0	.01							
CECILVILLE 1 SE	96.7	50.5	74.6		110.22+		40.5		9	31.7	2	0	0	.00							
CLOVERDALE 3 SSE	94.7	50.5	75.4		110.22+		48.5		9	32.9	2	0	0	.00							
COVELLO	98.4	50.9	76.3	3.3	114.20		42.5		5	95.3	2	0	0	.00							
CRESCENT CITY 1 N	67.5	50.0	59.1		75.23+		45.5			0	0	0	0	.05							
EUREKA WSO CI	64.5	33.0	58.8	2.7	71.19		48.6		187	0	0	0	0	.05							
FORT JONES RANGER STN					106.25+		36.6			1.5	0	0	0	.00							
FORT ROSS																					
GRATON	88.5	50.3	69.4	3.6	110.18		42.6		6	15.4	1	2	0	.00							
GRIZZLY CREEK ST PK	75.4	51.1	63.3		88.19		46.1		79	34.4	4	0	0	T.00							
HAPPY CAMP RANGER STN	96.9	42.4	69.7	-4.3	109.20		28.5		29	179.3	2	3	0	T.00							
HEALDSBURG	90.7	55.6	73.4		109.17		49.5		0	26.8	1	6	0	T.00							
KENTFIELD	88.9	50.0	71.4	4.4	98.17+		48.6		0	20.5	1	6	0	T.00							
KLAMATH	69.2	52.7	61.0	2.2	102.22+		37.6		119	33.3	3	5	0	T.00							
LAVA BEDS NAT MONUMENT	88.4	52.4	71.3		100.22+		37.6		22	22.5	5	0	0	.92							
MAD RIVER RANGER STN					99.21		28.6		1	10	2	0	0	.00							
MOUNT HEBRON R S					99.21		50.6			8.8	0	0	0	.00							
NAPA STATE HOSPITAL	86.6	56.2	71.4	3.7	106.17		51.2		4	20.6	1	0	0	.00							
ORICK PRAIRIE CREEK PK	72.1	47.5	59.8	1.4	83.20		39.6		155	0	0	0	0	.02							
ORLEANS	95.7	53.9	74.8	1.4	108.23+		43.6		3	31.3	2	2	0	.00							
PETALUMA FIRE STN 3	85.1	53.9	69.5	2.5	107.17		46.6		8	15.3	9	0	0	.00							
POTTER VALLEY PH					104.20		46.7		3	21.8	1	5	0	.00							
RICHARDSON GROVE ST PK	88.8	54.6	71.7																		
SAIN'T HELENA																					
SAN RAFAEL CIVIC CENTER	86.6	56.2	71.4	3.6	105.18+		51.2		4	21.2	8	0	0	.00							
SANTA ROSA	84.6	55.1	69.9	2.5	104.17		49.5		7	16.4	6	0	0	.00							
SCOTIA	71.1	50.9	61.0	.9	85.20		47.5		123	7.0	0	0	0	.04							
SHELTER COVE AVIATION	68.9	51.8	60.4		84.2+		47.2		154	2.0	0	0	0	.00							
SONOMA	92.4	54.4	73.4	3.8	110.17		48.6		1	26.9	2	0	0	.00							
TRINITY RIVER HATCH	96.6	52.1	74.4		109.22+		40.1		5	30.3	2	6	0	.72							
TULELAKE	86.8	47.8	67.3	2.0	96.22+		34.6		36	116.1	2	2	0	.05							
UKIAH	93.8	48.8	76.3	2.3	109.17		47.5		3	36.0	0	1	0	.00							
WARM SPRINGS DAM	92.6	55.4	74.0		110.18		52.2		0	28.7	2	1	0	.00							
WEAVERVILLE RANGER STN	98.2	53.6	75.9	4.9	112.21		42.7		6	34.8	4	4	0	.00							
WEED FIRE DEPARTMENT	89.9	50.4	70.2		101.22		38.6		22	18.9	1	6	0	.00							
WILLITS 1 NE	88.5	48.6	68.6		104.20+		37.6		37	15.3	1	8	0	.00							
WILLOW CREEK 1 NW	98.4	54.5	76.5		112.21+		43.6		6	36.8	2	4	0	.00							
YREKA																					
--- DIVISIONAL DATA ---																					
SACRAMENTO DRAINAGE 02																					
ADIN RANGER STATION					99.20		37.6			11	0	0	0	T.00							
ALTURAS RANGER STATION	92.5	47.2	69.9	4.0	104.31		33.7		15	17.1	1	9	0	T.00							
AUBURN	95.4	67.8	81.6	4.4	107.19		55.5		0	52.2	2	5	0	.00							
BLUE CANYON WSMO	80.8	64.0	72.4	4.1	91.20+		48.5		17	25.3	4	4	0	.02							
BOWMAN DAM	85.3	52.9	69.1	2.4	98.21		40.5		27	16.2	9	0	0	.31							
BURNEY	92.5	46.5	69.5	4.1	107.21		32.7		23	16.9	1	8	0	.00							
CANBY RANGER STATION	90.9	49.3	70.1		102.21		36.7		15	17.8	1	9	0	.02							
CANYON DAM	90.6	52.6	71.6	5.6	101.29+		40.6		11	22.4	1	8	0	.00							
CHESTER	88.8	49.1	69.0		99.21+		38.6		12	14.1	1	5	0	.85							
CHICO UNIVERSITY FARM	98.7	64.0	81.4	3.3	110.8		54.6		0	51.5	2	8	0	.00							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1988

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS		TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	NO. OF DAYS						
									90 OR ABOVE MAX	32 OR BELOW MIN				TOTAL	MAX. DEPTH ON GROUND	DATE	1.00 OR MORE	.50 OR MORE	.10 OR MORE	
CLEARLAKE 4 SE	96.4	58.4	77.4		110	59	0	394	25	0	0									
COLFAX	95.5	53.8	79.7	2.1	105	59	0	461	26	0	0									
COLUSA 2 SSW																				
DAVIS 2 WSH EXP FARM	97.7	60.3	79.0	4.7	111	55	0	441	26	0	0									
DEER CREEK FOREBAY	98.8	63.1	75.8		100	55	0	336	12	0	0									
DE SABLE	98.8	57.8	75.8	3.5	105	55	0	477	27	0	0									
DOBBINS 1 S	99.6	59.7	77.7		107	54	0	402	28	0	0									
DOWNIEVILLE	99.2	51.9	72.3		106	55	0	239	20	0	0									
DUNSMUIR TRMT PLANT	99.3	56.2	75.0		107	55	0	320	22	0	0									
EAST PARK RESERVOIR	99.8	63.6	80.9	4.3	115	55	0	498	27	0	0									
FAIRFIELD	99.8	59.2	75.2	3.5	108	55	0	321	22	0	0									
FOLSOM DAM	99.9	65.2	82.2		111	54	0	541	28	0	0									
GEORGETOWN RANGER STA	99.4	66.6	80.2		106	55	0	478	23	0	0									
GRASS VALLEY 2	99.0	67.7	84.1		102	55	0	541	28	0	0									
HARRISON GULCH R S	99.9	63.0	74.6		102	54	0	294	18	0	0									
HAT CREEK P H 1	99.4	53.0	73.9	5.3	107	42	0	309	23	0	0									
JESS VALLEY	86.9	50.5	68.7	4.0	96	37	12	134	11	0	0									
LAKEPORT																				
LAKE SOLANO	98.0	61.1	79.6		108	53	0	458	29	0	0									
LAKE SPAULDING	88.4	50.2	68.3	4.4	95	42	24	132	11	0	0									
MANZANITA LAKE	89.3	50.4	66.9	4.4	94	38	54	117	7	0	0									
MARKLEY COVE	97.8	61.4	79.6		111	55	0	460	26	0	0									
MARYSVILLE	100.0	67.5	84.4	5.5	111	58	0	600	30	0	0									
MC CLOUD	99.3	53.2	73.3		105	40	12	273	21	0	0									
MINERAL	88.2	46.4	65.5	3.3	95	34	58	78	12	0	0									
MOUNT SHASTA	88.8	52.1	70.5	2.5	100	40	17	193	14	0	0									
NEVADA CITY	99.0	62.8	76.5	1.0	101	52	0	361	18	0	0									
ORLAND	99.3	65.2	82.3	3.6	115	53	0	543	28	0	0									
OROVILLE																				
PARADISE	95.6	68.2	81.9		106	53	0	529	26	0	0									
PLACERVILLE	98.5	61.5	80.0	6.5	110	50	0	475	27	0	0									
PLACERVILLE IFG	95.7	68.3	82.0		107	52	0	534	24	0	0									
PORTOLA	86.9	46.9	66.9		98	36	43	110	12	0	0									
QUINCY																				
RED BLUFF	104.1	70.5	87.3	5.0	116	58	0	696	30	0	0									
REDDING	103.4	69.9	86.7		118	57	0	679	29	0	0									
RUMSEY 1 NW																				
SACRAMENTO FAA AP	99.1	61.6	80.4	4.8	112	55	0	484	28	0	0									
SACRAMENTO WSO CI	99.6	63.5	81.6	5.0	112	54	0	520	29	0	0									
SHASTA DAM	99.0	71.4	85.2	3.5	113	58	0	635	28	0	0									
SIERRA CITY	90.2	58.0	74.1		103	46	6	291	15	0	0									
SIERRAVILLE R S	86.6	47.1	66.9	2.4	95	37	31	98	10	0	0									
STONY GORGE RESERVOIR	101.4	65.0	83.2	4.4	114	54	0	571	29	0	0									
STRAWBERRY VALLEY	85.8	55.5	70.7	1.5	97	44	17	199	9	0	0									
TWIN LAKES	75.4	47.8	61.6	5.0	84	38	120	18	0	0	0									
VACAVILLE	99.6	62.0	80.8	5.2	109	55	0	499	20	0	0									
WHISKEYTOWN RES	99.4	63.5	81.5		112	53	0	517	29	0	0									
WILLIAMS	92.5	54.7	73.6		101	48	1	275	25	0	0									
WILLOWS 6 W	97.6	63.2	80.4	2.6	111	49	0	483	27	0	0									
WINTERS	102.2	64.1	83.2	5.2	112	54	0	571	30	0	0									
WOODLAND 1 WNW	99.7	63.6	81.7	5.1	111	54	0	522	29	0	0									
--DIVISIONAL DATA--			76.2	3.5																
NORTHEAST INTERIOR BASINS																				
BOCA	88.1	37.5	62.8	2.4	98	29	99	381	11	0	5									
BODIE	81.6	37.2	59.4		91	30	171	4	1	0	4									
BRIDGEPORT	87.0	42.4	64.7		96	37	38	34	9	0	0									
CEDARVILLE	89.3	56.7	73.0	1.6	100	40	11	263	16	0	0									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1988

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW SLFET								
									90 OR ABOVE MAX	32 OR BELOW MIN	32 OR BELOW MIN				TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE			
																					0 OR BELOW	0 OR BELOW	0 OR BELOW
DONNER MEMORIAL ST PK	84.6	44.5	64.1		9522	3611	75	55	12	0	0	.49											
DOYLE 4 SSE	91.7	50.7	72.2		10023	406	64	23	2	0	0	.69											
ECHO SUMMIT-SIERRA SKI R	76.3	50.7	65.0		8721	435	65	73	0	0	0	.54											
FORT BOWELL	87.9	50.8	70.4	3.2	9830	386	59	18	0	0	0	.50											
SAGEHEN CREEK	82.4	50.4	67.4		9121	29	43	5	0	0	0	.53											
SUSANVILLE AIRPORT	93.0	50.4	74.1	4.6	10422	41	66	22	0	0	0	.46											
TAHOE CITY	81.4	44.4	64.4	3.7	9119	39	69	4	0	0	0	.50											
TAHOE VALLEY FAA AP	86.5	44.5	66.5		9922	37	66	3	0	0	0	.00											
TERMO 1 E	89.2	45.5	67.4		9821	32	47	10	0	1	0	.00											
TRUCKEE RANGER STATION	86.5	45.5	66.3	5.1	9622	34	44	9	0	0	0	1.07											
WOODFORDS	88.6	45.5	72.6	3.3	9721	46	44	4	0	0	0	.22											
--DIVISIONAL DATA--			66.9	2.0								.42											
CENTRAL COAST DRAINAGE 04																							
BEN LOMOND 4	87.1	51.8	69.5		10417	42	3	149	1	0	0	.02											
BERKELEY	73.1	55.6	64.4	2.7	9717	51	50	38	1	0	0	.00											
GILROY																							
HALF MOON BAY					6817	47	10		0	0	0	.15											
HOLLISTER 2	82.1	52.9	67.5		10217	45	4	23	10	0	0	.00											
KING CITY	85.9	53.7	69.8	2.3	10517	48	6	2	7	0	0	.00											
LIVERMORE	93.4	58.8	76.1	4.8	10917	51	6	35	2	0	0	.00											
LOS GATOS	89.7	56.5	73.1	3.3	10717	47	6	1	19	0	0	.00											
MARTINEZ WATER PLANT	94.2	55.9	75.1		11117	50	11	0	24	0	0	.00											
MONTEREY	70.1	52.4	61.3	1.8	9717	47	10	12	1	0	0	.02											
MORRO BAY FIRE DEPT	65.5	52.6	59.1		7120	47	5	17	5	0	0	.00											
MOUNT DIABLO JUNCTION	89.6	64.9	77.3		10518	47	5	0	0	0	0	.00											
MOUNT HAMILTON	86.1	69.3	77.7	6.5	9420	53	4	40	1	0	0	.00											
NEWARK	80.0	58.2	69.1		10518	54	9	6	3	0	0	.00											
OAKLAND MUSEUM	73.2	57.0	65.1		9817	54	11	39	4	0	0	.00											
PACIFICA	76.2	52.0	64.1		10017	46	6	7	3	0	0	.03											
PALO ALTO	81.1	57.2	69.2	2.9	10518	49	6	5	3	0	0	.00											
PASO ROBLES	95.1	54.5	74.8	2.8	10530	45	6	1	5	0	0	.00											
PASO ROBLES FAA AP	96.8	55.1	76.0	1.9	10729	48	1	34	2	0	0	.00											
PINNACLES NAT MONUMENT	99.0	53.7	76.4	2.9	10919	45	11	36	0	0	0	.00											
PISMO BEACH	71.2	50.5	60.9		9917	49	31	2	7	0	0	.00											
PRIEST VALLEY	97.4	52.2	74.8	2.9	10717	45	13	30	2	0	0	.00											
REDWOOD CITY	84.4	57.3	70.9	2.5	10617	49	6	20	7	0	0	.00											
RICHMOND																							
SALINAS 3 E	72.8	56.6	64.7		9017	50	10	39	3	1	0	.00											
SALINAS FAA AP	74.7	55.6	65.2		9017	50	10	21	3	0	0	.00											
S F RICHMOND SUNSET	64.5	53.3	58.9		7317	49	6	183	0	0	0	.00											
SAN FRANCISCO HSO AP	75.4	55.2	65.3	3.1	10517	50	6	40	5	1	0	.00											
SAN FRAN MISSION DOLORES	73.0	55.4	64.2	5.7	10317	52	11	60	4	1	0	.00											
SAN GREGORIO 2 SE	73.4	50.7	62.3		9217	38	6	106	2	1	0	.05											
SAN JOSE	86.0	59.7	72.3	4.1	10217	53	6	25	0	0	0	.00											
SAN LUIS OBISPO POLY	81.0	52.8	66.9	2.1	10217	47	2	20	8	0	0	.02											
SANTA CRUZ	75.5	54.0	64.8	2.0	8416	46	9	31	2	0	0	.00											
UPR SAN LEANDRO FILTER	79.9	55.1	67.5		10318	50	7	21	10	3	0	.00											
WATSONVILLE WATERWORKS																							
WOODSIDE FIRE STN 1																							
--DIVISIONAL DATA--			68.5	2.6								.01											
SAN JOAQUIN DRAINAGE 05																							
ANTIOCH PUMPING PL 3	96.2	63.4	79.8		10918	56	8	0	467	27	0	.00											
ASH MOUNTAIN	100.3	70.8	85.6	2.7	10731	60	4	0	642	30	0	.10											
AUBERRY 1 NW	96.6	68.8	82.7	3.2	10318	54	5	0	557	28	0	.17											

SEE REFERENCE NOTES FOLLOWING STATION INDEX









# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1988

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	
CALIFORNIA																																	
NORTH COAST DRAINAGE 01																																	
ANGWIN PAC UNION COL	.00																																
BIG BAR RANGER STATION	.00																																
BRIDGEVILLE 4 NNW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BURNT RANCH 1 S	M																																
CALISTOGA	.00																																
CALLAHAN	.01																									.01	T						
CECILVILLE 1 SE	.00																																
CLOVERDALE 3 SSE	.00																																
COPCO 1 DAM	.00																																
COVELO	.00																																
CRESCENT CITY 1 N	.05																																
CRESCENT CITY 7 ENE	.04																																
EUREKA WSO CI	R .05			.01								T	T	.04																			
FORT DICK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FORT JONES RANGER STN	.00																																
FORT ROSS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GASQUET RANGER STATION	.00																																
GRATON	.00																																
GREENVIEW	.00																																
GRIZZLY CREEK ST PK	T .00			T			T																										
HAPPY CAMP RANGER STN	.00																																
HAYFORK RANGER STATION	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HEALDSBURG	T .00																								T		T						
HEALDSBURG 2	.00																																
KENTFIELD	.00																																
KLAMATH	R T .00													T																			
LAVA BEDS NAT MONUMENT	.92				.13	.16																										.63	
MAD RIVER RANGER STN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MOUNT HEBRON R S	.00																																
MUIR WOODS	.01																															T	
NAPA STATE HOSPITAL	.00																																
OAK KNOLL R S 2	.00																																
OCCIDENTAL	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ORICK PRAIRIE CREEK PK	.02			T																													
ORLEANS	.00																																
PETALUMA FIRE STN 3	.00																																
POTTER VALLEY P H	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
RICHARDSON GROVE ST PK	.00																																
SAINT HELENA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN RAFAEL-CIVIC CENTER	.00																																
SANTA ROSA	.00																																
SCOTIA	.04				.03									.01																			
SHELTER COVE AVIATION	.00																																
SONOMA	.00																																
STANDISH-HICKEY ST PK	.00																																
TRINITY RIVER HATCH	.72																																
TULELAKE	//R .05					.05																											
UKIAH	.00																																
UKIAH 4 HSW	T .00																										T						
WARM SPRINGS DAM	.00																																
WEAVERVILLE RANGER STN	.00																																
WEED FIRE DEPARTMENT	.00																																
WILLITS 1 NE	.00																																
WILLOW CREEK 1 NW	.00																																
YREKA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1988

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
SACRAMENTO DRAINAGE 02																																
ADIN RANGER STATION	T .00																															
ALTURAS RANGER STATION	T .00																															
AUBURN	.00																															
BLUE CANYON HSMO //R	.02																															
BOWMAN DAM	.31																															
BUCKHORN	.00																															
BUCKS CREEK P H	.00																															
BURNEY	.00																															
CANBY RANGER STATION	.02																															
CANYON DAM	.00																															
CHALLENGE RANGER STA	.00																															
CHESTER	.85																															
CHICO UNIVERSITY FARM	.00																															
CLEARLAKE 4 SE	T .00																															
COLEMAN FISHERIES STA	.34																															
COLFAX	.00																															
COLGATE POWER HOUSE	.00																															
COLUSA 2 SSH	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
DAVIS 2 HSW EXP FARM	.00																															
DEER CREEK FOREBAY	T .00																															
DE SABLE	.00																															
DOBBS 1 S	.00																															
DOWNIEVILLE	1.95																															
DUNSMUIR TRTMT PLANT	T .00																															
EAST PARK RESERVOIR	.00																															
FAIRFIELD	.00																															
FOLSOM DAM	.00																															
FORESTHILL RANGER STA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GEORGETOWN RANGER STA	.00																															
GOLD RUN 2 SW	.00																															
GRASS VALLEY 2	.00																															
GREENVILLE RANGER STA	.19																															
HARRISON GULCH R S	.00																															
HARRY ENGLEBRIGHT DAM	.01																															
HAT CREEK P H 1	.00																															
IOWA HILL	.07																															
JESS VALLEY	.00																															
LAKEPORT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LAKE SOLANO	.00																															
LAKE SPAULDING	.10																															
MANZANITA LAKE	.07																															
MARKLEY COVE	.00																															
MARYSVILLE	.00																															
MC CLOUD	.00																															
MIDDLETOWN	.00																															
MINERAL	.10																															
MOUNT SHASTA	.09																															
NEVADA CITY	.07																															
NICOLAUS 2	.01																															
ORLAND	.00																															
OROVILLE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PACIFIC HOUSE	T .00																															
PARADISE	.00																															
PASKENTA RANGER STA	.00																															
PIT RIVER P H 1	.00																															
PIT RIVER P H 5	.00																															
PLACERVILLE	.15																															
PLACERVILLE IFG	.19																															
PORTOLA	.00																															
QUINCY	1.41																															
RED BLUFF	T .00																															
REDDING	T .00																															
REPRESA	T .00																															
ROUND MT P G AND E	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1988

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						
RUMSEY 1 NW	M																																					
SACRAMENTO FAA AP	R	.00																																				
SACRAMENTO HSO CI	R	.01																								.01												
SHASTA DAM		.25																														.25						
SIERRA CITY		.88																														.88						
SIERRAVILLE R S	//	.40																						T								.40						
STONYFORD RANGER STA		.00																																				
STONY GORGE RESERVOIR		.00																																				
STRAWBERRY VALLEY	T	.00																																				
THIN LAKES		.51																					T	.04	T	.35	.02			T		.10						
UPPER LAKE 7 H		.00																																				
VACAVILLE	T	.00																							T													
VINTON		.12																															.06					
VOLTA POWER HOUSE		.05				.01																											.04					
WHISKEYTOWN RES		.10																															.10					
WILLIAMS		.00																																				
WILLOWS 6 W		.00																																				
WINTERS	T	.00																																				
WOODLAND 1 HNH	T	.00																									T											
NORTHEAST INTERIOR BASINS	03																																					
BOCA		.74																						.17									.30	.27				
BODIE		.32																								.19	.03	T				.08	.02	T	T			
BRIDGEPORT		.26																								.10	.05					.04						
CEDARVILLE		.00																																				
DONNER MEMORIAL ST PK		.49																																				
DOYLE		.29																								T								.11	.20		.32	T
DOYLE 4 SSE		.69																																.05	.64			
ECHO SUMMIT-SIERRA SKI R	R	.54																					.01	.11	T		.01	.04					.21	.04			.12	
ELLERY LAKE	//	.46								.02					.04	.02				.02													.10	.10	.06		.10	
FORT BISHOP		.00																																				
GEM LAKE		.92									.06					.06										.16	.26	.14				.12	.04				.08	
SAGEHEN CREEK		.53																					T	T	T	.07	T	.23				.12	.05			.20		
SUSANVILLE AIRPORT		.46																																				
TAHOE CITY		.50																																.45				
TERMO 1 E	T	.00																									T	T	T									
TRUCKEE RANGER STATION		1.07																							.25	T	.04	T	.10	.19							T	.49
WOODFORDS		.22																																			.14	
CENTRAL COAST DRAINAGE	04																																					
BEN LOMOND 4		.02																																			.02	
BERKELEY		.00																																				
BIG SUR STATE PARK	M																																					
BLACK MOUNTAIN 2 HSH	M																																					
GILROY	M																																					
HALF MOON BAY		.15									.02	.10	T							.01	.01	.01	T	*	*	*	*	*	*	*	*	*	*	*	*	*		
HOLLISTER 2		.00		T																																		
KING CITY		.00																																				
LIVERMORE		.00																																				
LOS GATOS		.00																																				
LOS GATOS 4 SW		.00																																				
MARTINEZ WATER PLANT		.00																																				
MONTEREY		.02			.02																																	
MORRO BAY FIRE DEPT		.03									.03																										T	
MOUNT DIABLO JUNCTION		.00																																				
MOUNT HAMILTON		.00																																				
NEWARK		.00																																				
OAKLAND MUSEUM		.00																																				
PACIFICA		.03										.03																										
PAICINES 5 W		.00																																				
PALO ALTO		.00																																				
PALOMA		.00																																				
PASO ROBLES		.00																																				
PASO ROBLES FAA AP		.00																																				

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

CALIFORNIA  
JULY 1988

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			
PINNACLES NAT MONUMENT	.00																																		
PISMO BEACH	.00																																		
PRIEST VALLEY	.00																																		
REDWOOD CITY	.00																																		
RICHMOND	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SALINAS 3 E	.00																																		
SALINAS FAA AP	.00																																		
SALINAS DAM	.00																																		
SAN CLEMENTE DAM	.00																																		
S F RICHMOND SUNSET	R	.00																																	
SAN FRANCISCO WSO AP	R T	.00																																	
SAN FRAN MISSION DOLORES		.00																																	
SAN GREGORIO 2 SE		.05																																	
SAN JOSE		.00																																	
SAN LUIS OBISPO POLY		.02																																	
SANTA CRUZ		.00																																	
SANTA MARGARITA BOOST		.00																																	
SPRECKELS HWY BRIDGE		.00																																	
UPR SAN LEANDRO FILTER		.00																																	
WATSONVILLE WATERWORKS	H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HOODSIDE FIRE STN 1	H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN DRAINAGE	05																																		
ANTIOCH PUMPING PL 3		.00																																	
ASH MOUNTAIN		.10																																	
AUBERRY 1 NW		.17																																	
BAKERSFIELD WSO AP	R T	.00																																	
BALCH POWER HOUSE		.00																																	
BUTTONWILLOW	T	.00																																	
CALAVERAS BIG TREES	T	.00																																	
CAMP PARDEE		.00																																	
CHERRY VALLEY DAM		.00																																	
COALINGA		.00																																	
COARSEGOLD 1 SW		.00																																	
CORCORAN IRRIG DIST		.00																																	
DELANO		.00																																	
ELECTRA POWER HOUSE		.00																																	
ELLIOTT		.00																																	
EXCHEQUER RESERVOIR		.00																																	
FIDDLETOWN DEXTER RANCH		.00																																	
FIVE POINTS 5 SSW		.00																																	
FRESNO WSO AP	R	.00																																	
FRIANT GOVERNMENT CAMP		.00																																	
GLENNVILLE		.04																																	
GRANT GROVE		.25																																	
GROVELAND RANGER STA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HANFORD 2 S		.00																																	
HETCH HETCHY		.00																																	
HUNTINGTON LAKE		.70																																	
KERLINGER	H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KERN RIVER P H 1		.00																																	
KERN RIVER P H 3		.01																																	
KETTLEMAN STATION		.00																																	
LEBEC	H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEMON COVE		.00																																	
LINDSAY		.00																																	
LODGEPOLE		.60																																	
LODI	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOS BANOS		.00																																	
LOS BANOS ARBURUA RCH		.00																																	
LOS BANOS DET RESV		.00																																	
MADERA		.00																																	
MARICOPA		.00																																	
MARIPOSA RS		.00																																	
MATHER		.00																																	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1988

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
MERCED MUNICIPAL AP	.00																															
MODESTO	.00																															
NEWMAN	.00																															
NEW MELONES DAM	.00																															
NORTH FORK RANGER STA	.00																															
ORANGE COVE	M	-	-	-	-	T																										
PANOCHÉ 2 W	T	.00																														
PINE FLAT DAM	.00																															
PORTERVILLE	.00																															
SALT SPRINGS PHR HOUSE	M																															
SAN LUIS DAM	.00																															
SONORA R S	M																															
SO ENT YOSEMITE N P	.54																						.33	.21								
STOCKTON WSO AP	.00																															
STOCKTON FIRE STA 4	.00																															
TEHACHAPI	.00																															
TEJON RANCHO	.00																															
THREE RVRS EDISON PH 1	.00																															
TIGER CREEK P H	M																															
TRACY CARBONA	.00																															
TRACY PUMPING PLANT	.00																															
TURLOCK 2	.00																															
VISALIA	.00																															
WASCO	.00																															
WESTHAVEN	.00																															
WEST POINT	.00																															
YOSEMITE PARK HEADQTRS	1.54																						T	1.08	.46							
SOUTH COAST DRAINAGE 06																																
ACTON-ESDO CYN FC261F	.15																				.15											
ALISO CN OAT MT FC 446	.00																															
ALPINE	.00																															
ALTADENA	M																															
ANZA	.60																															
AYALON PLEASURE PIER	.00																							.02						.58		
BIG BEAR LAKE	.02																													T	T	
BIG TUJUNGA DAM FC46DE	.00																														.02	
BURBANK VALLEY PMP PLT	.00																															
CACHUMA LAKE	.01																							.01	.01						.01	
CAMPO	.02																															
CANOGA PARK PIERCE COL	.00																															
CHATSWORTH FC 24 F	M																															
CHULA VISTA	.00																															
CORONA	.00																															
COVINA TEMPLE FC 193 B	.00																															
CRYSTAL LAKE FC 283C	.00																															
CULVER CITY	.00																															
CUYAMACA	.09																							.01								.08
DESCANSO RANGER STN	.00																															
DOWNEY FIRE STN FC107D	.00																															
DRY CANYON RESERVOIR	.00																															
EL CAJON	.00																															
EL CAPITAN DAM	T	.00																														
ELSINORE	.00																															
ESCONDIDO 2	.00																															
GIBRALTAR DAM 2	.00																															
GLENORA WEST FC 185	.00																															
HEMET	.03																															
HENSHAW DAM	.33																							.03							.33	
IDYLLWILD FIRE DEPT	.00																															
JULIAN HYNOLA	.00																															
JUNCAL DAM	.00																															
LA CRESCENTA FC 251 B	.00																															
LAGUNA BEACH	.00																															
LAKEVIEW 2 E	.00																															



# DAILY PRECIPITATION ( INCHES )

CALIFORNIA  
JULY 1988

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
BIG PINES PARK FC B3B	.00																															
BISHOP CREEK INTAKE 2 //R	.40																								.06	.12	.10					
BISHOP WSO AP	.00																															
BLYTHE	.00																															
BLYTHE FAA AIRPORT	.00																															
BORREGO DESERT PARK	.18																								.16	.02						
BOULEVARD 2	.00																															
BRAWLEY 2 SW	.00																															
CALEXICO 2 NE	.00																						T									
CHINA LAKE ARMITAGE	.03																					.01	.02									
DAGGETT FAA AIRPORT	.05																							.05								
DEATH VALLEY	.00																															
DEEP CANYON LABORATORY	.00																									T	T					
DEEP SPRINGS COLLEGE	.00																													T		
EAGLE MOUNTAIN	.00																															
EL CENTRO 2 SSW	.00																															
EL MIRAGE FIELD	.01																							.01	T							
FAIRMONT	.00																															
GOLD ROCK RANCH	.00																															
GOLDSTONE ECHO 2	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HABITAT	.00																															
HAIWEE	.12																															
HAYFIELD PUMPING PLANT	.00																															
IMPERIAL	.04																															
INDEPENDENCE	.00																										T					
INDIO FIRE STATION	.00																															
INYOKERN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IRON MOUNTAIN	.09																															
LAKE ARROWHEAD	.00																															
LAKE SABRINA	.84														.04	.04							T	T	.08						.01	
LANCASTER FSS/FAA	.02																															
LEE VINING	.85															.52																
MECCA FIRE STATION	.00																															
MITCHELL CAVERNS	.09																															
MOJAVE	1.06																						.09	.97								
MOUNTAIN PASS	.00																															
NEEDLES FAA AIRPORT	.26																															
NILAND	.00																															
OCOTILLO 2	.00																															
PALMDALE	.11																															
PALM SPRINGS	.00																															
PARKER RESERVOIR	.25																															
PEARLOSSOM	.00																															
RANDBURG	.24																															
SHOSHONE	.20																															
SNOW CREEK UPPER	.00																															
SOUTH LAKE	.24																															
THERMAL FAA AP	.00																	.06	.02									.02	.02	.06		
TRONA	.00																															
TWENTYNINE PALMS	.00																															
VICTORVILLE PUMP PLANT	.00																															
WILDROSE RANGER STN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

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

CALIFORNIA  
JULY 1988

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION			
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD				
CALIFORNIA																														
NORTH COAST DRAINAGE 01																														
BRIDGEVILLE 4 NNW											1.5		3.0												M 4.5	M	49.10			
CALLAHAN											M 1.0														M 4.0	M	18.04			
CECILVILLE 1 SE													12.2	11	T	0											13.2	12	27.75	
COPCO 1 DAM										T	0	12.0	9	18.5	16	T	0										31.5	25	18.01	
FORT ROSS																														
GASQUET RANGER STATION																														
HAPPY CAMP RANGER STN																														
LAVA BEDS NAT MONUMENT	.5	0								M	.0	4.0	18	15.4		M	.0	7	2.5	2	M	.0		M	6.0	1	M	29.9	28	12.76
MOUNT HEBRON R S										M	.0	4.5	0			M	1.0				M	.0		M	6.0	1	M	1.0		8.72
ORLEANS																														
TRINITY RIVER HATCH																														
TULELAKE //R											1.0	0	12.3	17	M	18.3	31	8	.5	8										
UKIAH 4 WSW																														
WEED FIRE DEPARTMENT																														
WILLITS 1 NE																														
YREKA																														
SACRAMENTO DRAINAGE 02																														
ADIN RANGER STATION																														
ALTURAS RANGER STATION	T	0																												
BLUE CANYON WSMO //R																														
BOWMAN DAM																														
BUCKHORN																														
BUCKS CREEK P H																														
BURNEY																														
CANYON DAM																														
CHESTER																														
COLFAX																														
DEER CREEK FOREBAY																														
DOWNIEVILLE																														
DUNSMUIR TRMT PLANT																														
GRASS VALLEY 2																														
GREENVILLE RANGER STA																														
HAT CREEK P H 1																														
IOWA HILL																														
JESS VALLEY	2.0																													
LAKE SPAULDING																														
MANZANITA LAKE	1.0	1																												
MC CLOUD																														
MINERAL																														
MOUNT SHASTA																														
NEVADA CITY																														
PIT RIVER P H 1																														
PIT RIVER P H 5																														
PLACERVILLE IFG																														
PORTOLA																														
REDDING																														
ROUND MT P G AND E																														
SIERRA CITY	T	0																												
SIERRAVILLE R S //																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



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

CALIFORNIA  
JULY 1988

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION	
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD		
STRAWBERRY VALLEY																												
TWIN LAKES																												
VINTON							T	0	19.5	1	102.5	8	76.5	28	2.5	2	15.0	0	29.0	2	10.5	0	5.0	0	260.0M	40	55.56	
VOLTA POWER HOUSE									1.0	0M	14.0	0	13.0	0											28.0M	4	25.09	
NORTHEAST INTERIOR BASINS 03									8.0	4			T	0										8.0	4	6.64	29.82	
BOCA																												
BODIE	T	0	T	0					1.0	1	22.0	19	31.0	31		22												
BRIDGEPORT									8.3	10	7.2	26	12.9	31	1.3	14	1.2	0										
CEDARVILLE									0	0	10.0	0	7.5	0			2.0	0			5	0M						
DONNER MEMORIAL ST PK									4.0	0																		
DOYLE									2.3	1M	32.3	25	32.9	31			2.0	9										
DOYLE 4 SSE											4.3	0	17.0	21			0	0										
ECHO SUMMIT-SIERRA SKI R									7.5	6	12.0	28																
FORT BIDWELL	T	0							20.5	22	84.3	31	75.5	31	5	29	16.8	31	32.0	0	14.0	6	6.5	2	250.1M	152	29.42	
SAGEHEN CREEK									2.5	0	15.5	13	16.0	0	1.0	4												
SUSANVILLE AIRPORT									2.5	11	59.8	27	45.6	31	1.0	29	2.5	20	1.0	1								
TAHOE CITY											15.0	0	26.0	0														
TERMO 1 E	3.0	0							1.1	3	43.0	20	40.7	31	T	29	4.0	7	1.0	1	1.0	1	3.0	1	41.0M	93	7.83	
TRUCKEE RANGER STATION									3.0	2	45.0	21	45.0	31			1.0	0	3.0	0	4.0	0						
WOODFORDS									2.0	4	35.0	16	25.0	0	T	29	1.5	10	1.0	1	4.0	1	5.0	2M	104.5M	97M	16.62	
CENTRAL COAST DRAINAGE 04																												
MOUNT DIABLO JUNCTION																												
PALOMA																												
PRIEST VALLEY																												
SAN JOAQUIN DRAINAGE 05																												
ASH MOUNTAIN																												
CALAVERAS BIG TREES																												
CHERRY VALLEY DAM																												
GLENNVILLE																												
GRANT GROVE																												
GROVELAND RANGER STA																												
HETCH HETCHY																												
HUNTINGTON LAKE																												
LEBEC																												
LODGEPOLE																												
MATHER																												
SALT SPRINGS PWR HOUSE																												
SO ENT YOSEMITE N P																												
TEHACHAPI																												
TIGER CREEK P H																												
WASCO																												
YOSEMITE PARK HEADQTRS																												
SOUTH COAST DRAINAGE 06																												
ANZA																												
BIG BEAR LAKE																												
CUYAMACA																												
HENSHAW DAM																												
IOYLLWILD FIRE DEPT																												

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

CALIFORNIA  
JULY 1988

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION	
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD		
JULIAN WYNOLA											4.0	-	2.0	-											6.0	M	28.05	
MT WILSON 2														2.0	-													44.86
PALOMAR MT. OBSERVATORY														0.0	-	0.0	-										M	19.09
SAUGUS PWR PLT 1											1.5	2															M	17.12
SOUTHEAST DESERT BASINS 07																												
BEAUMONT 1 E											8.0	3																16.61
BENTON INSPECTION STA											5.2	0	4.3	5														5.54
BISHOP WSO AP											5.2	3	8.9	3							3.0	0	6.5	1				4.84
BOULEVARD 2											2.5	-																17.59
EL MIRAGE FIELD											2.5	-																6.32
FAIRMONT											16.0	-																17.55
HAIWEE													6.3	-														6.31
LAKE ARROWHEAD											11.0	-	12.0	-	4.5	-												40.47
LANCASTER FSS/FAA																												8.35
MITCHELL CAVERNS											5.0	1																13.97
MOUNTAIN PASS													3.0	-	1.0	-												7.72
RANDBURG																												8.64
WILDROSE RANGER STN											12.5	-																7.47

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1988

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CALIFORNIA																																			
NORTH COAST DRAINAGE	01																																		
ANGWIN PAC UNION COL	17	MAX MIN	91' 63'	92' 64'	90' 56'	76' 47'	79' 44'	87' 55'	89' 58'	89' 57'	93' 64'	93' 67'	88' 56'	82' 52'	85' 53'	85' 54'	90' 53'	98' 64'	04' 72'	101' 68'	94' 62'	86' 57'	90' 59'	92' 57'	89' 59'	85' 66'	93' 62'	91' 67'	88' 64'	91' 58'	93' 65'	89' 64'	85' 52'		
BIG BAR RANGER STATION	08	MAX MIN	86' 50'	92' 54'	93' 56'	80' 56'	80' 44'	86' 46'	95' 50'	98' 52'		100' 50'	86' 52'	92' 54'	92' 54'	88' 52'				110' 54'	101' 56'	121' 56'	121' 58'	112' 58'		104' 64'	112' 62'	102' 54'	102' 56'						
CALISTOGA	18	MAX MIN OBS	100' 55'	105' 55'	103' 54'	99' 50'	95' 49'	94' 55'	92' 54'	98' 52'	102' 52'	104' 53'	102' 50'	90' 48'	95' 54'	92' 52'	97' 50'	105' 57'	110' 57'	106' 50'	102' 56'	100' 58'	95' 56'	96' 56'	98' 54'	95' 55'	100' 58'	98' 60'	94' 57'	102' 53'	101' 58'	98' 56'	95' 50'		
CALLAHAN	17	MAX MIN	83' 48'	86' 51'	85' 48'	80' 45'	75' 39'	78' 39'	90' 42'	91' 49'	90' 52'	90' 50'	85' 46'	84' 47'	84' 49'	83' 52'	83' 50'	86' 48'	89' 47'	93' 50'	98' 51'	98' 51'	100' 55'	100' 55'	93' 54'	92' 57'	94' 58'	92' 57'	91' 56'	91' 52'	98' 54'	98' 57'	94' 63'		
CECILVILLE 1 SE.	08	MAX MIN	88' 49'	90' 54'	91' 51'	86' 49'	80' 40'	80' 41'	90' 46'	95' 49'	98' 53'	99' 52'	92' 48'	84' 48'	90' 51'	92' 50'	87' 53'	89' 54'	95' 52'	104' 54'	106' 55'	109' 56'	110' 56'	105' 57'	105' 57'	105' 58'	106' 59'	103' 58'	100' 55'	99' 51'	105' 52'	106' 57'	109' 60'		
CLOVERDALE 3 SSE	08	MAX MIN	94' 60'	95' 53'	96' 52'	89' 53'	90' 48'	88' 57'	96' 61'	97' 51'	102' 53'	97' 59'	87' 54'	88' 59'	87' 54'	88' 59'	87' 54'	93' 60'	131' 62'	110' 65'	105' 55'	93' 55'	87' 56'	95' 54'	95' 55'	86' 60'	100' 58'	99' 55'	82' 55'	91' 51'	102' 52'	100' 57'	88' 58'		
COVELO	17	MAX MIN OBS	90' 50'	94' 53'	90' 52'	84' 49'	83' 42'	91' 45'	96' 49'	98' 53'	98' 53'	90' 51'	87' 51'	87' 51'	91' 54'	89' 52'	89' 52'	96' 50'	99' 52'	109' 55'	109' 55'	112' 57'	141' 60'	112' 55'	108' 57'	105' 65'	102' 66'	101' 69'	100' 62'	111' 55'	105' 57'	110' 60'	100' 56'		
CRESCENT CITY 1 N	16	MAX MIN	64' 48'	68' 53'	67' 51'	64' 49'	64' 45'	69' 46'	66' 49'	66' 53'	65' 51'	62' 51'	66' 52'	65' 53'	65' 57'	67' 57'	68' 51'	70' 50'	70' 53'	72' 49'	75' 49'	73' 49'	69' 49'	73' 51'	75' 54'	69' 50'	65' 50'	67' 53'	67' 54'	67' 53'	59' 53'	61' 49'	63' 54'	62' 51'	
EUREKA WSO CI	MID	MAX MIN	64' 52'	66' 54'	63' 53'	64' 53'	63' 50'	68' 48'	63' 50'	60' 53'	60' 52'	62' 51'	65' 54'	70' 54'	64' 58'	68' 57'	66' 55'	64' 54'	67' 52'	67' 54'	71' 53'	66' 54'	61' 53'	63' 51'	66' 54'	67' 53'	65' 53'	67' 53'	60' 53'	62' 53'	61' 53'	64' 54'	61' 53'		
FORT JONES RANGER STN	08	MAX MIN	87' 47'			91' 36'	79' 36'	83' 38'	90' 41'			100' 37'	89' 46'	89' 50'	97' 41'	97' 42'				97' 41'	102' 46'	05' 45'	106' 50'	106' 50'		106' 49'	102' 55'	101' 53'	100' 50'	97' 51'					
FORT ROSS	08	MAX MIN																																	
GRATON	07	MAX MIN	96' 47'	95' 53'	101' 50'	88' 44'	83' 42'	87' 42'	92' 47'	85' 50'	80' 46'	87' 48'	102' 46'	91' 47'	87' 50'	91' 52'	90' 52'	99' 54'	103' 54'	110' 53'	93' 52'	75' 52'	77' 55'	83' 54'	88' 54'	86' 55'	86' 55'	84' 54'	83' 54'	76' 51'	82' 47'	81' 51'	78' 53'	88' 53'	
GRIZZLY CREEK ST PK	08	MAX MIN	69' 51'	74' 53'	72' 53'	62' 47'	69' 47'	70' 46'	77' 47'	79' 46'	70' 46'	67' 47'	67' 50'	71' 51'	76' 51'	63' 48'	74' 48'	73' 53'	79' 48'	88' 54'	87' 46'	85' 48'	86' 51'	84' 53'	82' 55'	82' 50'	83' 51'	72' 51'	77' 55'	74' 58'	71' 53'	79' 51'	75' 52'		
HAPPY CAMP RANGER STN	08	MAX OBS MIN OBS	90' *** 40'	91' *** 43'	91' *** 40'	87' *** 37'	86' *** 28'	80' *** 29'	88' *** 29'	99' *** 38'	100' *** 43'	100' *** 42'	95' *** 42'	86' *** 41'	87' *** 42'	86' *** 42'	90' *** 40'	95' *** 43'	105' *** 43'	106' *** 43'	109' *** 43'	107' *** 43'	106' *** 42'	105' *** 51'	103' *** 53'	104' *** 43'	106' *** 54'	98' *** 44'	103' *** 42'	102' *** 42'	105' *** 54'	107' *** 55'			
HEALDSBURG	18	MAX OBS MIN	98' 66'	100' 60'	91' 54'	83' 50'	86' 49'	92' 50'	85' 54'	94' 51'	99' 52'	91' 52'	89' 52'	92' 55'	89' 58'	94' 65'	103' 59'	109' 73'	104' 60'	83' 54'	81' 53'	88' 57'	92' 55'	89' 55'	87' 60'	90' 58'	89' 56'	80' 56'	88' 54'	93' 54'	84' 55'	78' 57'	90' 57'		
KENTFIELD	16	MAX OBS MIN	98' 54'	93' 54'	86' 54'	80' 50'	85' 50'	94' 48'	91' 53'	87' 50'	90' 50'	91' 53'	82' 51'	80' 52'	83' 54'	84' 54'	88' 54'	94' 55'	98' 60'	94' 60'	91' 53'	90' 54'	89' 55'	90' 50'	94' 56'	91' 56'	91' 58'	87' 57'	88' 56'	86' 51'	89' 53'	91' 54'	82' 54'		
KLAMATH	17	MAX OBS MIN	71' 49'	66' 55'	65' 54'	64' 53'	66' 45'	72' 45'	67' 49'	63' 54'	65' 53'	64' 52'	66' 56'	72' 53'	66' 59'	68' 58'	69' 50'	72' 50'	84' 52'	73' 53'	74' 54'	69' 52'	71' 56'	72' 53'	76' 53'	70' 53'	70' 54'	69' 55'	65' 52'	71' 52'	72' 52'	69' 55'	69' 53'		
LAVA BEDS NAT MONUMENT	09	MAX MIN	82' 50'	83' 52'	83' 51'	83' 44'	74' 41'	72' 37'	76' 49'	89' 55'	90' 52'	91' 57'	88' 51'	79' 46'	86' 53'	85' 48'	81' 54'	82' 49'	87' 52'	89' 53'	94' 55'	100' 63'	98' 62'	100' 59'	94' 56'	92' 58'	95' 61'	96' 63'	95' 67'	93' 58'	91' 57'	95' 63'	98' 61'		
MAD RIVER RANGER STN	08	MAX MIN																																	
MOUNT HEBRON R S	08	MAX MIN	78'			82' 29'	71' 28'	74' 35'	89' 49'			91' 42'	76' 42'	81' 49'	76' 42'	78' 45'				89' 39'	94' 42'	97' 46'	99' 49'	96' 48'			95' 46'	96' 39'	95' 42'	96' 46'	93' 46'				
NAPA STATE HOSPITAL	17	MAX MIN	95' 54'	91' 60'	85' 57'	76' 52'	82' 50'	93' 50'	90' 55'	85' 54'	86' 55'	86' 56'	80' 54'	81' 54'	82' 54'	84' 55'	90' 56'	98' 51'	106' 60'	103' 61'	85' 56'	81' 60'	84' 56'	86' 56'	86' 58'	84' 64'	88' 59'	88' 59'	83' 57'	81' 55'	83' 58'	82' 58'	80' 57'		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1988

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
			ORICK PRAIRIE CREEK PK	17	MAX OBS MIN OBS	70 42 69 54 68 52	64 48 65 39 71 39	72 *** 42 ***	71 42 63 42	64 48 67 53 71 49	67 *** 56 ***	70 55 70 45	70 44 82 43 82 46	82 46 83 46 72 52	72 68 82 45 81 46	75 49 76 50 71 53	68 50 72 45 74 49	70 47 70 47	72.1 47.5																
ORLEANS	18	MAX MIN	87 47	90 55	81 59	75 55	80 43	92 43	97 49	96 51	95 54	94 52	85 49	85 52	85 55	83 51	87 50	94 50	107 51	107 55	108 55	107 55	106 55	104 58	108 57	105 58	103 59	98 64	100 60	99 54	101 60	106 62	102 62	95.7 53.9	
PETALUMA FIRE STN 3	08	MAX MIN	93 53	93 55	75 52	73 48	80 48	90 46	91 51	82 53	90 50	86 54	78 50	77 51	79 55	77 56	87 56	97 57	107 57	106 57	108 56	107 55	106 55	104 55	108 57	105 60	103 58	98 64	100 60	99 57	101 60	106 62	102 62	85.1 53.9	
POTTER VALLEY P. H	16	MAX MIN																																M M	
RICHARDSON GROVE ST PK	08	MAX OBS MIN OBS	78 48 81 56 78 52	82 50 86 46 78 50	87 46 92 55 89 53	85 55 79 52 79 51	79 57 81 56 80 51	83 54 86 54 94 54	102 54 104 55 103 60	100 58 97 58 97 60	90 60 96 64 92 60	96 55 90 57 92 55	96 *** 90 *** 92 ***	97 57 97 55	88.8 54.6																				
SAINT HELENA	08	MAX MIN																																M M	
SAN RAFAEL-CIVIC CENTE	08	MAX OBS MIN OBS	93 56 94 59 89 56	71 52 78 52 89 53	91 57 90 51 84 51	87 57 78 54 72 55	73 56 76 56 81 58	97 58 105 63 105 63	92 56 86 56 86 51	88 57 89 58 89 61	86 60 88 58 89 56	88 53 89 55 89 57	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	88 53 89 57 89 58	86.6 56.2						
SANTA ROSA	16	MAX MIN	90 59	91 58	89 51	74 49	81 49	87 51	78 50	85 51	86 57	83 52	82 52	80 54	85 56	94 56	96 60	104 67	102 62	85 55	73 53	79 56	85 54	85 56	81 59	81 57	79 55	74 54	85 53	87 54	83 54	73 57	84 57	84 57	84.6 55.1
SCOTIA	08	MAX MIN	65 51	69 54	70 52	64 51	66 47	66 49	76 48	71 52	65 50	65 49	70 50	75 50	64 56	71 50	70 51	72 48	79 48	81 52	85 53	79 53	69 49	69 51	75 51	75 51	76 54	71 52	69 51	70 51	67 52	73 52	71 52	71.1 50.9	
SHELTER COVE AVIATION	16	MAX OBS MIN	84 58 84 59 74 48	72 53 71 50 75 50	68 51 66 49 63 50	65 57 65 52 73 49	71 53 68 52 68 49	72 53 80 51 78 51	71 60 60 54 78 50	71 47 60 49 65 50	70 47 63 49 66 49	66 50 64 49 64 49	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	60 49 69 51 60 51	68.9 51.8				
SONOMA	17	MAX MIN	98 55	97 58	94 54	78 49	84 48	93 48	94 53	92 49	98 54	88 53	83 52	87 55	85 54	93 55	102 57	110 57	109 57	96 55	87 54	85 54	95 55	94 56	89 56	94 59	93 55	91 55	89 53	90 54	90 56	88 58	92.4 54.4		
TRINITY RIVER HATCH	08	MAX MIN	90 46	92 55	94 54	90 48	82 46	82 44	89 45	94 45	98 53	100 52	93 48	85 40	91 51	91 51	87 52	90 51	97 51	102 51	106 53	108 55	109 55	109 56	106 56	102 60	100 62	103 58	98 55	100 55	103 55	103 57	96.6 52.1		
TULELAKE	16	MAX MIN	88 44	81 45	79 49	78 43	68 42	74 34	85 38	88 41	88 52	81 47	81 50	83 44	83 46	83 50	79 52	83 41	93 45	95 48	96 45	95 53	90 51	92 48	90 45	92 48	94 51	89 48	94 53	94 57	94 60	94 53	94 58	86.8 47.8	
UKIAH	18	MAX MIN	88 56	89 56	83 61	75 52	79 47	90 50	95 55	95 58	99 61	94 65	84 63	80 55	85 56	94 63	100 56	109 60	107 62	98 58	91 63	85 59	93 60	95 67	96 64	99 69	95 62	97 69	99 62	99 59	99 64	94 56	93.8 58.8		
WARM SPRINGS DAM	08	MAX MIN	92 55	99 56	98 57	90 56	83 52	87 52	92 54	95 52	90 52	100 55	98 56	85 56	85 55	89 63	90 58	100 60	110 60	102 55	90 55	86 52	92 52	96 55	94 57	89 60	95 57	83 55	87 60	95 57	83 55	89 58	92.6 55.4		
WEAVERVILLE RANGER STN	08	MAX MIN	88 50	90 54	93 54	89 48	82 44	80 42	91 42	98 50	101 54	102 50	94 50	84 52	92 52	82 59	87 52	90 50	98 52	106 52	109 53	111 51	112 54	111 54	109 56	109 58	107 63	104 65	104 59	100 56	102 58	108 63	110 63	98.2 53.6	
WEED FIRE DEPARTMENT	08	MAX MIN	81 49	84 51	88 50	84 46	76 38	75 38	80 41	88 49	94 53	92 51	88 48	80 45	84 55	85 47	82 49	88 48	88 49	91 51	95 52	99 56	98 51	101 52	100 51	100 51	96 54	96 62	97 59	94 52	93 56	96 58	99 58	89.9 50.4	
HILLITS 1 NE	09	MAX MIN OBS	85 45 48	85 48	75 48	70 40	75 39	85 37	90 ***	91 ***	94 ***	87 ***	77 ***	76 ***	73 ***	76 ***	82 ***	90 ***	104 ***	102 ***	103 ***	104 ***	95 ***	97 ***	94 ***	91 ***	95 ***	91 ***	91 ***	95 ***	97 ***	92 ***	80 ***	88.5 48.6	
WILLOW CREEK 1 NW	08	MAX MIN	90 48	91 54	94 60	84 50	78 43	83 43	95 47	101 51	100 54	98 52	92 49	89 52	87 55	87 54	87 50	90 54	98 52	107 57	111 55	112 55	112 55	110 58	107 60	109 60	105 61	107 64	104 62	104 53	103 56	105 61	110 65	98.4 54.5	
YREKA	08	MAX MIN																																M M	
SACRAMENTO DRAINAGE	02																																	M M	
ADIN RANGER STATION	16	MAX MIN	85 47		84 47	72 49	79 37	88 46	90 46		78 51	81 48	82 50	81 52	83 52					95 47	96 53	99 56	98 56	95 55			94 55	92 64	90 63	90 55	97 53			M M	
ALTURAS RANGER STATION	08	MAX MIN	87 46	89 44	88 48	88 42	81 49	77 43	80 33	91 41	93 45	96 46	91 43	83 43	86 43	88 48	87 44	88 44	92 50	96 48	98 44	99 43	103 46	103 45	100 40	97 53	100 50	98 48	95 54	95 55	99 61	104 53	92.5 47.2		

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STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
			GRASS VALLEY 2	08	MAX MIN	85 53	90 56	92 56	87 55	76 50	78 47	84 53	89 54	89 50	92 55	92 55	81 53	83 53	85 55	85 56	85 55	94 57	101 57	01 61	102 57	100 61	100 61	96 64	97 62	96 66	95 66	92 65	95 68		93 58	89 58	96 62
HARRISON GULCH R S	08	MAX OBS MIN OBS	88 59	90 58	93 54	90 52	83 45	83 41	87 42	90 44	98 51	100 54	91 51	87 45	88 57	92 57	89 54	89 51	97 51	05 48	05 47	108 53	110 56	101 49	102 56	101 54	100 59	99 63	102 62	100 56	101 55	104 62	101 57	96.2 53.0			
HAT CREEK P H 1	08	MAX MIN	90 47	91 51	90 54	87 51	79 52	80 42	90 42	95 48	100 50	94 52	85 53	87 48	88 50	87 52	87 53	88 51	97 51	01 48	102 50	106 50	107 55	107 55	106 57	102 55	102 60	99 61	100 64	98 62	95 64	98 62	98 58	104 58	100 57	94.7 53.1	
JESS. VALLEY	17	MAX MIN	85 46	83 48	83 48	83 49	71 48	78 37	85 46	89 50	90 50	90 49	82 48	81 48	83 48	83 51	83 51	86 45	89 45	92 47	93 47	96 56	95 55	92 55	90 52	91 54	88 58	86 62	86 56	85 51	93 51	94 56	88 59	86.9 50.5			
LAKEPORT	08	MAX MIN																																			M M
LAKE SOLANO	08	MAX MIN	95 61	99 66	100 69	92 59	81 55	86 54	91 57	96 53	98 58	103 64	101 58	91 58	91 57	93 65	92 59	94 62	103 65	103 66	08 62	107 59	107 59	103 59	101 63	100 62	104 64	97 65	99 64	97 65	103 57	102 63	102 63	103 62	98.0 61.1		
LAKE SPAULDING	16	MAX OBS MIN OBS	81 46	81 46	81 48	78 46	70 44	76 42	79 46	86 45	88 46	86 51	83 47	85 45	83 44	82 46	85 48	90 46	95 57	95 56	94 52	95 54	89 54	89 57	87 57	87 60	85 55	87 53	85 60	87 55	87 53	90 50	91 49	91 56	86.4 50.2		
MANZANITA LAKE	08	MAX MIN	78 48	80 48	81 51	80 42	69 38	70 40	75 45	79 45	83 52	88 52	84 49	75 44	78 46	81 46	89 46	89 46	89 46	91 46	93 46	94 60	93 60	91 55	88 52	88 55	87 60	84 52	85 55	82 51	86 56	90 56	88 54	83.3 50.4			
MARKLEY COVE	08	MAX MIN	96 62	100 65	100 61	87 55	80 50	86 55	94 56	95 57	99 60	103 69	100 57	85 56	89 57	91 61	94 60	98 64	105 64	111 67	109 62	107 61	98 61	100 63	102 63	101 70	97 65	100 70	99 66	100 59	110 63	104 66	102 57	97.8 61.4			
MARYSVILLE	09	MAX OBS MIN OBS	99 68	103 69	104 69	96 58	90 58	89 62	95 66	99 65	102 65	104 70	105 64	91 62	95 61	96 64	98 64	96 66	105 76	111 71	109 68	103 67	103 69	101 73	103 71	102 73	100 72	98 74	103 74	103 65	101 70	101 75	105 64	100.8 67.5			
MC CLOUD	07	MAX OBS MIN	88 51	91 53	91 53	86 48	76 43	75 40	88 44	92 48	94 56	98 58	93 50	85 48	83 51	85 53	83 54	88 50	94 50	98 54	98 54	101 54	105 54	106 57	106 56	104 56	101 60	102 56	98 56	96 60	99 61	99 62	95 56	94 58	104 58	100 84	93.3 53.2
MINERAL	08	MAX OBS MIN	77 41	80 46	80 48	79 43	73 47	70 34	81 34	87 41	90 42	90 45	78 43	79 41	80 47	80 46	82 46	90 46	90 57	92 42	90 40	92 48	92 48	95 48	94 50	94 54	91 48	84 50	79 54	85 55	88 48	94 54	93 60	84.5 46.4			
MOUNT SHASTA	17	MAX MIN	81 55	87 57	84 50	81 46	77 40	78 43	86 40	90 49	89 61	88 58	85 52	81 42	82 54	80 47	83 54	85 54	88 48	95 54	98 50	98 54	100 55	100 55	94 52	94 52	92 53	95 56	98 62	90 57	91 53	98 54	88 60	88 60	88.8 52.1		
NEVADA CITY	07	MAX MIN	86 59	88 61	90 62	86 58	78 54	77 52	83 55	87 59	88 61	92 63	82 61	82 58	84 58	84 60	86 60	93 60	93 61	101 68	101 67	101 67	98 67	98 69	95 69	95 71	92 66	93 69	93 69	93 65	92 65	95 67	94 65	90.2 62.8			
ORLAND	08	MAX MIN	97 66	100 69	100 68	95 55	86 53	87 58	96 58	96 60	98 66	102 67	103 62	88 59	91 60	92 61	92 61	97 65	101 68	101 75	101 66	104 65	104 65	101 65	101 65	101 66	100 66	05 66	06 67	97 66	103 67	100 69	100 72	101 71	100 62	99.3 65.2	
OROVILLE	07	MAX MIN																																		M M	
PARADISE	08	MAX MIN	91 68	95 71	96 71	90 56	90 53	82 56	89 64	93 66	95 67	99 71	98 64	85 62	85 61	91 63	89 61	92 64	95 70	106 72	106 76	106 77	104 71	101 73	101 73	101 75	96 76	96 75	97 77	99 70	98 70	99 73	98 68	98 68	95.6 68.2		
PLACERVILLE	08	MAX MIN	95 58	99 62	98 62	85 50	84 50	85 61	92 56	96 59	98 61	100 63	100 63	91 53	88 55	94 63	101 59	101 63	102 68	108 62	108 62	104 62	108 66	108 66	104 68	103 68	103 66	103 66	103 66	101 70	102 73	102 64	101 65	101 63	98.5 61.5		
PLACERVILLE IFG	16	MAX MIN	94 65	98 70	91 68	81 57	83 52	88 59	93 65	95 66	96 69	98 71	85 60	86 60	89 60	89 61	90 62	99 67	105 78	105 78	106 77	106 76	102 71	101 71	101 72	98 74	94 72	99 75	100 75	100 72	100 73	102 76	101 64	101 64	95.7 68.3		
PORTOLA	17	MAX MIN	83 40	82 43	81 45	73 41	71 42	81 36	80 40	86 41	92 47	88 50	78 46	82 43	83 44	82 46	84 47	86 47	93 46	93 48	101 47	101 45	98 50	98 50	98 52	96 50	95 52	95 54	93 57	93 53	92 46	93 50	94 54	86.9 46.9			
QUINCY	08	MAX MIN																																		M M	
RED BLUFF	MID	MAX MIN	105 71	106 74	97 71	86 61	92 58	98 62	101 61	105 65	113 71	108 74	92 67	95 66	95 65	95 66	104 66	106 72	111 80	116 73	116 76	114 71	110 71	110 70	106 75	106 76	105 80	105 81	105 75	106 69	107 72	106 74	99 69	104.1 70.5			
REDDING	MID	MAX MIN	101 68	102 75	97 67	86 63	87 59	95 66	100 57	104 63	110 67	105 72	93 63	95 64	95 64	99 67	106 74	101 82	114 80	116 70	118 72	112 71	109 70	108 73	108 75	101 77	09 77	08 73	08 75	104 77	107 77	105 73	108 70	101 73	101 72	103.4 69.9	

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STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
RUMSEY 1 NW	18	MAX																																	M	
		MIN																																	M	
SACRAMENTO FAA AP	MID	MAX	102	104	90	85	89	94	100	101	104	104	87	90	93	94	96	105	109	112	106	98	99	103	103	105	102	101	99	102	106	99	91	99.1		
		MIN	60	64	59	56	55	55	61	56	58	64	58	58	58	60	60	63	70	66	61	61	62	65	65	69	66	67	66	59	63	65	61	61.6		
SACRAMENTO WSO CI	MID	MAX	106	106	90	85	91	96	100	105	107	107	89	91	94	95	99	106	112	112	107	97	98	100	100	102	101	98	98	101	105	100	92	99.6		
		MIN	66	68	59	55	54	58	64	58	61	66	58	59	58	62	61	66	75	72	64	62	63	66	66	69	66	68	68	61	68	67	62	63.5		
SHASTA DAM	08	MAX	96	100	98	92	83	81	90	95	99	105	101	89	91	91	91	95	98	105	106	108	113	109	105	105	103	101	103	101	104	107	103	99.0		
		MIN	69	73	71	61	58	61	66	68	69	74	70	66	66	68	67	71	74	78	79	78	79	75	74	76	76	77	77	71	73	76	76	74	71.4	
SIERRA CITY	07	MAX	85	87	87	84	75	76	83	85	89	95	89	81	85	87	85	87	96	100	100	101	102	99	98	96	93	93	91	88	91	95	92	90.2		
		MIN	55	55	52	49	46	50	55	55	59	60	53	49	54	51	53	53	64	64	64	65	62	63	64	66	65	66	57	58	64	65	61	58.0		
SIERRAVILLE R S	08	MAX	84	84	80	83	73	71	80	84	86	85	91	84	82	84	83	86	92	94	94	94	95	94	94	91	89	85	86	86	87	94	89	86.6		
		OBS																																		
		MIN	41	42	42	44	46	37	42	46	47	48	49	43	45	45	46	45	54	48	45	46	50	50	51	58	55	54	52	45	48	49	48	47.1		
		OBS				53																														
STONY GORGE RESERVOIR	08	MAX	97	99	102	95	87	87	95	98	102	107	103	90	91	93	93	96	107	112	111	114	112	107	108	110	101	111	102	106	103	102	107	106	101.4	
		MIN	59	64	66	57	54	54	55	59	62	67	65	63	62	63	64	64	64	63	68	68	67	69	70	72	75	74	73	68	68	69	69	65.0		
STRAWBERRY VALLEY	08	MAX	79	82	89	79	70	72	78	82	84	89	85	75	79	80	79	82	89	97	96	97	96	93	94	92	89	88	88	88	88	90	91	85.8		
		MIN	51	52	54	52	46	44	49	51	52	57	53	51	51	53	54	52	59	59	59	62	59	62	59	63	64	60	60	56	58	60	58	55.5		
TWIN LAKES	08	MAX	74	76	73	67	62	67	71	73	71	77	68	79	78	78	73	79	83	83	83	84	83	80	80	75	71	70	70	76	79	77	77	75.4		
		OBS																																		
		MIN	44	44	45	43	44	38	49	44	49	50	41	53	43	42	43	43	57	50	49	54	51	52	51	51	53	49	50	44	51	55	49	47.8		
		OBS																																		
VACAVILLE	17	MAX				82	89	95	97	98		102	102		92	94	96	106	109	109	107			100	102	103		102	99	102	103	102		99.6		
		MIN	63	66	61	55	55	56	58	58	59	64	59	58	58	62	60	65	68	70	63	64	61	65	66	66		65	65	58	64	66		62.0		
		OBS																																		
WHISKEYTOWN RES	08	MAX	94	95	95	100	85	85	90	95	100	100	97	97	92	93	93	95	99	105	108	111	112	112	106	105	101	95	104	101	103	107	105	99.4		
		MIN	59	60	65	54	54	54	53	53	53	75	70	61	59	59	58	58	69	69	77	73	66	66	68	69	72	71	64	65	64	64	66	63.5		
		OBS																																		
WILLIAMS	08	MAX	88	92	87	79	86	86	90	91	94	95	94	94	94	94	94	98	100	100	101	94	90	92	96	96	91	91	89	91	95	95	91	92.5		
		MIN	59	57	48	48	54	54	54	54	54	51	52	52	52	52	52	51	50	52	56	57	59	60	57	58	59	60	54	60	61	58	51	54.7		
		OBS																																		
WILLOWS 6 W	16	MAX	96	97	92	88	83	94	94	96	98	100	97	88	89	90	91	105	110	107	111	107	98	101	99	96	104	98	99	97	102	101	97	97.6		
		MIN	62	67	69	52	49	56	56	60	62	63	59	56	59	59	58	68	68	69	67	63	63	66	66	67	66	66	67	66	76	72	62	69	61	63.2
WINTERS	09	MAX	99	103	104	96	89	90	95	100	101	107	104	95	95	104	102	97	107	110	112	111	106	104	103	106	104	103	101	107	102	104	106	102.2		
		MIN	67	67	67	61	56	57	60	57	61	69	58	59	54	59	60	69	74	71	65	62	67	68	69	79	67	68	59	60	65	67	64	64.1		
WOODLAND 1 WNW	09	MAX	101	101	102	96	88	88	93	96	99	103	102	90	92	94	99	96	103	102	111	111	103	101	102	101	100	104	100	102	102	105	103	99.7		
		MIN	66	66	63	56	54	54	61	61	61	68	58	59	60	61	61	67	76	69	65	62	63	66	64	71	68	68	68	62	64	67	63	63.6		
		OBS																																		
NORTHEAST INTERIOR BASINS	03																																			
BOCA	08	MAX	85	86	85	82	75	73	83	88	89	94	87	80	85	86	85	88	93	98	96	95	97	98	96	94	90	87	79	85	89	96	88	88.1		
		MIN	33	32	33	34	39	29	31	34	37	39	37	33	34	34	38	34	36	35	31	31	39	41	39	44	51	48	49	38	35	49	46	37.5		
BODIE	17	MAX	80	81	79	72	74	75	80	80	84	83	79	86	82	84	82	86	87	89	86	87	91	84	83	81	76	79	74	80	83	83	79	81.6		
		MIN	33	33	34	32	34	30	32	38	43	38	36	33	34	38	37	37	47	34	38	35	42	40	43	45	36	35	47	32	36	40	40	37.2		
		OBS																																		
BRIDGEPORT	16	MAX	85	85	84	77	77	81	85	88	91	88	86	90	90	88	89	89	91	96	95	92	94	92	89	84	84	85	81	85	87	84	85	87.0		
		MIN	39	41	42	40	47	40	37	41	43	45	37	40	42	42	47	45	40	42	38	38	42	45	48	54	43	41	44	37	39	48	46	42.4		
CEDARVILLE	08	MAX	83	82	81	88	80	76	78	88	90	92	87	79	86	87	86	86	90	92	94	95	98	100	94	94	96	98	89	93	90	96	99	89.3		
		MIN	55	55	56	53	50	44	40	55	60	56	55	55	56	61	58	54	57	57	54	57	63	58	58	61	64	66	61	53	58	65	63	56.7		
DONNER MEMORIAL ST PK	08	MAX	81	83	81	81	69	68	77	82	80	91	91	75	80	80	82	83	90	93	92	93	94	95	93	91	92	82	80	81	85	91	87	84.6		
		MIN																																		
		OBS																																		
		MIN	40	42	40	46	42	36	38	41	38	36	36	42	40	43	45	41	45</																	

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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		
			DOYLE 4 SSE	18	MAX 48 OBS 65	91	91	88	80	77	81	87	93	96	94	85	90	92	89	91	92	96	98	96	98	97	98	00	95	90	90	88	92		96
ECHO SUMMIT-SIERRA SKI	07	MAX 50 MIN	73	74	74	71	64	64	69	71	75	80	77	69	73	74	73	75	82	83	86	85	87	86	83	80	78	72	73	74	79	83	78	76.3	
FORT BIDWELL	17	MAX 51 MIN OBS	84	85	84	78	73	76	86	93	92	87	78	84	84	83	83	87	90	92	94	98	97	94	92	94	96	91	80	89	95	98	89	87.9	
SAGEHEN CREEK	17	MAX 33 MIN OBS	79	78	76	72	66	76	80	82	87	85	77	79	80	77	81	87	91	90	90	91	91	90	88	83	80	76	80	83	88	87	84	82.4	
SUSANVILLE AIRPORT	08	MAX 45 MIN	89	91	90	88	80	81	82	91	95	98	94	85	89	91	88	91	96	100	101	98	101	104	101	100	96	93	81	95	95	98	100	93.0	
TAHOE CITY	08	MAX 42 MIN	81	81	81	78	70	69	72	79	83	86	87	78	81	82	80	83	85	87	91	87	89	84	80	87	78	82	74	80	82	85	81	81.4	
TAHOE VALLEY FAA AP	20	MAX 37 MIN OBS	84	84	84	82	76	73	78	82	84	89	88	81	80	87	88	86	88	93	95	91	94	99	91	91	86	86	86	86	91	91	89	86.5	
TERMO 1 E	19	MAX 39 MIN OBS	86	86	84	77	76	77	87	90	94	89	80	85	87	85	85	89	96	96	96	98	98	97	95	96	91	88	87	89	94	97	90	89.2	
TRUCKEE RANGER STATION	08	MAX 40 MIN	83	84	83	80	73	70	80	85	87	92	85	79	84	84	82	86	92	95	96	90	96	96	95	93	87	85	80	84	88	93	93	86.5	
WOODFORDS	16	MAX 51 MIN	86	88	86	81	78	80	85	87	90	89	91	88	88	87	89	92	93	96	94	95	97	95	93	89	84	81	84	88	91	91	90	88.6	
CENTRAL COAST DRAINAGE	04																																		
BEN LOMOND 4	17	MAX 49 MIN	90	84	78	82	86	92	89	82	83	80	79	85	89	89	93	104	104	91	79	85	93	90	86	85	91	92	86	86	91	79	78	87.1	
BERKELEY	20	MAX 56 MIN	78	74	67	74	74	78	72	68	71	74	68	69	70	74	78	87	97	80	65	66	71	72	72	69	81	72	68	70	71	67	68	73.1	
GILROY	09	MAX MIN																																	M
HALF MOON BAY	17	MAX 47 MIN										61	63	60	63	63	64	64	68	65	64	67	63											M	
HOLLISTER 2	16	MAX 51 MIN	84	81	74	75	80	89	82	77	81	76	73	69	80	82	87	100	102	92	78	76	88	85	78	78	87	89	82	83	86	77	74	82.1	
KING CITY	16	MAX 49 MIN	89	84	79	76	81	89	86	81	85	81	78	78	76	81	84	97	105	96	92	83	89	88	91	87	90	92	87	85	88	84	81	85.9	
LIVERMORE	18	MAX 60 MIN	99	99	89	76	84	93	95	93	100	97	78	79	82	82	90	102	109	104	95	92	95	100	99	95	99	98	96	97	100	93	84	93.4	
LOS GATOS	17	MAX 54 MIN OBS	91	93	87	78	81	92	90	89	93	94	82	81	79	82	87	98	107	100	90	91	91	91	90	89	93	93	90	93	94	89	84	89.7	
MARTINEZ WATER PLANT	08	MAX 58 MIN	101	102	87	88	88	91	99	90	101	100	84	84	86	90	95	106	111	106	98	94	90	95	94	91	96	97	92	96	94	90	81	94.2	
MONTEREY	18	MAX 48 MIN	73	66	62	65	66	73	70	59	64	65	66	66	65	66	70	80	97	75	70	73	77	69	71	71	73	75	74	71	70	66	66	70.1	
MORRO BAY FIRE DEPT	08	MAX 48 MIN	63	58	62	63	68	64	60	61	61	65	64	63	65	67	68	70	69	64	61	71	69	69	69	69	65	65	66	65	68	70	70	65.5	
MOUNT DIABLO JUNCTION	08	MAX 63 MIN OBS	92	94	95	77	76	79	88	90	89	98	93	70	76	82	82	86	98	105	103	78	90	95	96	84	91	96	96	96	95	97	91	89.6	

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STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
MOUNT HAMILTON	16	MAX MIN OBS	86 68	86 70	85 64	76 53	74 60	79 55	83 62	84 66	89 68	87 70	83 58	74 54	80 55	80 60	81 68	91 67	92 70	92 81	90 78	94 80	92 77	91 76	93 76	90 76	90 74	89 75	90 74	85 75	89 72	88 77	87 72	86.1 69.3			
NEWARK	08	MAX MIN	84 57	85 58	84 56	70 55	70 55	75 54	86 58	80 55	76 54	83 59	80 55	76 56	83 56	80 57	72 59	71 64	71 64	73 65	77 59	90 59	05 59	77 59	81 61	81 61	78 62	83 61	84 60	77 58	82 58	80 58	78 60	80.0 58.2			
OAKLAND MUSEUM	MID	MAX MIN	81 57	74 58	65 54	66 54	72 54	82 54	71 55	69 54	72 54	73 57	66 54	67 55	69 56	72 56	77 58	88 59	98 64	75 58	68 56	68 58	72 59	73 58	71 61	71 61	77 60	75 58	70 57	74 57	73 57	70 56	70 60	73.2 57.0			
PACIFICA	16	MAX MIN	76 48	82 50	73 50	62 49	70 49	81 46	80 47	70 50	73 49	70 49	65 51	59 51	62 52	67 53	72 53	83 50	00 59	00 59	97 56	96 51	76 53	76 53	81 53	76 54	73 54	71 57	76 55	71 55	76 52	71 52	79 53	76 55	76.2 52.0		
PALO ALTO	08	MAX MIN	84 56	89 56	87 56	74 52	73 52	79 49	90 54	79 53	75 55	78 55	87 55	77 55	75 55	76 55	80 55	86 57	91 55	05 62	87 59	76 62	76 62	78 63	77 63	79 61	80 62	80 62	81 63	76 59	79 58	79 58	78 60	81.1 57.2			
PASO ROBLES	17	MAX MIN	95 48	89 49	84 48	83 46	91 47	96 45	93 51	96 50	00 50	95 53	81 47	90 46	92 57	94 56	93 58	105 60	02 57	99 57	87 52	96 64	96 65	98 65	96 62	93 63	101 61	05 59	02 60	104 57	05 52	01 56	83 62	95.1 54.5			
PASO ROBLES FAA AP	MID	MAX MIN	100 48	94 52	84 49	87 50	91 49	97 49	96 50	00 51	03 49	86 50	91 49	92 50	94 57	95 54	96 58	107 60	06 57	97 58	90 52	98 53	02 63	100 65	97 61	96 61	105 62	07 59	02 60	105 57	01 52	07 55	86 60	96.8 55.1			
PINNACLES NAT MONUMENT	08	MAX MIN OBS	98 52	99 55	100 49	83 45	83 46	90 47	93 55	96 49	97 50	103 55	98 45	84 50	86 56	93 52	93 53	93 52	108 59	07 59	07 59	106 53	01 53	101 53	105 60	103 62	105 60	105 60	105 61	105 54	105 56	107 51	01 53	99.0 53.7			
PISMO BEACH	07	MAX MIN	79 50	60 49	62 50	65 51	66 49	74 49	72 49	67 49	65 50	62 50	66 53	69 51	70 51	72 51	74 51	85 51	99 51	89 58	66 50	70 50	75 50	70 50	71 50	78 49	69 49	68 49	69 49	67 49	67 49	71 49	71 49	71.2 50.5			
PRIEST VALLEY	SS	MAX MIN	98 45	98 50	90 50	83 47	87 45	92 45	97 48	95 50	101 48	98 48	86 48	88 48	91 45	93 57	93 57	104 48	107 52	104 54	103 51	100 54	103 59	102 61	102 61	100 62	102 62	100 58	102 58	102 58	103 56	100 51	94 53	97.4 52.2			
REDWOOD CITY	17	MAX MIN	91 53	93 56	87 57	68 51	79 53	90 49	91 54	85 56	83 57	87 55	73 54	72 54	73 52	77 55	82 59	100 56	06 61	05 61	85 60	77 62	78 61	82 60	83 60	82 64	89 64	89 62	82 60	81 59	82 55	81 58	82 59	84.4 57.3			
RICHMOND	18	MAX MIN																																		M M	
SALINAS 3 E	17	MAX OBS MIN	75 52	71 55	66 55	69 56	71 54	75 52	71 53	65 54	70 52	67 50	68 54	70 55	70 55	72 57	74 57	81 55	90 55	78 57	72 56	70 58	77 59	73 59	73 62	73 60	76 61	79 60	74 60	73 59	73 58	70 58	70 61	72.8 56.6			
SALINAS FAA AP	MID	MAX MIN	82 51	68 55	70 55	72 54	75 52	79 50	75 52	74 52	76 53	75 50	68 55	76 55	74 58	76 54	76 57	84 54	90 56	78 55	74 58	80 59	73 58	71 60	72 60	74 60	77 58	72 57	71 57	70 56	69 56	68 60	68 60	74.7 55.6			
S F RICHMOND SUNSET	17	MAX MIN	69 49	65 49	65 49	65 49	65 49	67 49	60 52	57 51	59 51	63 53	63 52	62 53	63 53	65 53	68 53	68 52	73 54	65 54	61 54	68 55	66 57	65 56	64 56	65 58	65 58	64 58	62 56	64 56	64 56	65 54	65 54	64.5 53.3			
SAN FRANCISCO WSO AP	MID	MAX MIN	80 52	78 53	66 53	66 54	71 53	83 50	72 52	71 52	73 51	72 54	69 53	67 54	68 55	71 56	74 56	87 53	05 59	83 56	74 56	78 57	71 56	74 58	81 57	79 61	75 59	77 57	72 56	73 56	72 54	78 55	76 60	75.4 55.2			
SAN FRAN MISSION DOLOR	MID	MAX MIN	81 56	79 55	63 52	64 52	68 52	80 52	74 53	68 52	76 52	75 53	65 53	63 54	69 54	75 55	69 55	89 56	103 63	82 56	66 55	71 57	69 57	74 57	73 59	70 60	76 59	73 57	69 56	73 56	73 56	68 55	70 59	73.0 55.4			
SAN GREGORIO 2 SE	19	MAX MIN	74 42	73 50	64 52	66 53	70 44	74 38	70 41	65 51	69 50	70 41	67 50	68 52	70 55	71 53	71 53	76 44	92 47	86 49	75 50	77 56	75 55	77 55	78 59	78 59	76 55	76 55	73 56	73 56	75 56	77 56	73.4 50.7				
SAN JOSE	16	MAX MIN	91 59	91 61	80 58	75 54	81 56	91 53	88 59	82 57	88 56	90 60	78 55	76 57	76 60	80 58	83 61	95 60	107 63	96 68	85 59	86 58	82 61	87 60	86 62	85 63	90 65	91 64	84 63	89 60	88 61	84 59	80 60	86.0 59.7			
SAN LUIS OBISPO POLY	07	MAX OBS MIN	84 47	79 47	76 50	76 50	75 48	82 49	79 48	80 49	72 50	76 51	77 50	75 52	75 51	79 49	80 53	02 61	92 57	82 54	81 55	81 53	87 59	88 56	86 57	84 57	81 56	80 56	80 56	81 56	81 56	81 56	81 56	81.0 52.8			
SANTA CRUZ	17	MAX OBS MIN	80 59	80 52	70 52	79 54	79 50	76 52	74 51	72 50	70 46	71 51	76 55	75 55	78 56	83 51	81 54	84 51	82 53	74 54	67 54	71 57	69 56	81 55	74 55	73 56	79 55	75 55	74 58	73 57	77 58	71 59	74 59	75.5 54.0			
UPR SAN LEANDRO FILTER	06	MAX MIN	86 53	87 56	83 53	67 54	68 52	75 50	85 50	83 54	77 54	86 54	80 53	68 53	70 54	71 54	76 55	80 56	95 56	103 64	90 56	74 56	73 56	77 57	81 57	80 58	74 59	82 58	83 58	83 56	82 54	84 53	73 54	79.9 55.1			
WATSONVILLE WATERWORKS	08	MAX MIN																																		M M M	
WOODSIDE FIRE STN 1	17	MAX MIN																																			M M M

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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	
SAN JOAQUIN DRAINAGE	05																																	
ANTIOCH PUMPING PL 3		MAX	96	100	99	91	83	87	94	97	95	102	101	87	85	91	91	95	103	109	107	99	94	94	97	95	94	100	101	99	101	98	96	96.2
	MIN	66	66	66	59	58	57	64	56	60	65	61	60	62	64	65	68	69	70	65	62	59	61	63	66	67	68	66	60	64	65	62	63.4	
	OBS																																	
ASH MOUNTAIN	08	MAX	96	103	104	100	90	88	93	97	100	101	03	97	92	90	93	93	99	106	106	107	107	105	107	104	103	103	105	106	104	101	100.3	
	MIN	68	71	74	60	61	64	67	70	70	72	68	63	66	66	65	65	69	74	72	74	78	77	73	77	78	80	76	76	72	75	73	70.8	
AUBERRY 1 NW	17	MAX	98	98	96	92	91	90	95	96	97	99	92	89	89	91	89	96	102	103	101	102	100	102	96	98	98	99	101	102	96	96.6		
	MIN	64	65	68	58	54	57	62	65	67	69	62	63	65	67	62	69	73	78	72	75	78	77	68	75	76	75	75	73	74	70	68.8		
BAKERSFIELD WSO AP	MID	MAX	102	104	103	94	90	93	99	100	102	107	99	93	93	96	93	99	106	108	107	109	106	107	107	106	104	106	106	106	103	106	101.7	
	MIN	66	67	69	62	62	61	66	66	67	73	67	64	66	67	65	71	73	78	71	72	79	77	82	78	75	78	74	74	71	71	72	70.5	
BALCH POWER HOUSE	16	MAX	98	98	98	97	89	88	96	95	96	100	98	93	89	91	90	95	101	101	102	103	102	102	101	100	100	99	99	101	100	101	97.5	
	MIN	64	66	68	62	62	61	66	64	68	70	68	64	65	66	66	67	70	72	74	72	76	76	76	73	73	75	82	71	78	76	73	69.8	
BUTTONWILLOW	08	MAX	95	100	100	99	93	89	92	97	98	99	103	95	92	92	97	93	99	102	106	106	107	104	103	102	100	102	101	104	105	102	101	99.4
	MIN	61	62	68	62	62	61	62	65	66	65	62	61	66	66	64	66	66	69	69	69	68	75	73	72	74	73	74	73	65	65	66	66.8	
CALAVERAS BIG TREES	08	MAX	80	83	84	84	72	72	77	79	83	87	85	77	77	79	79	82	88	93	95	92	91	90	88	87	87	87	86	87	87	89	91	84.5
	MIN	51	54	56	50	46	46	49	53	54	55	56	51	52	53	53	53	52	53	52	59	62	62	62	63	66	64	62	63	58	57	57	56.1	
CAMP PARDEE	08	MAX	96	100	102	93	86	85	92	97	96	100	102	89	88	92	92	92	100	107	110	104	98	99	100	100	99	94	100	102	100	104	101	97.4
	MIN	66	70	68	57	56	60	66	64	66	68	62	61	62	63	61	64	69	73	67	70	66	69	71	74	71	72	73	67	70	74	60	66.5	
CHERRY VALLEY DAM	08	MAX	86	90	91	88	78	80	86	86	90	95	92	85	85	88	88	90	94	99	101	99	97	94	94	94	93	92	94	96	97	91	91.4	
	MIN	54	56	57	54	50	50	54	52	55	60	58	54	55	58	55	57	61	64	63	67	64	63	64	63	64	68	61	62	63	59	59	67	58.9
COALINGA	17	MAX	103	104	104	99	91	95	100	103	104	107	106	97	96	99	96	102	106	110	108	107	106	107	108	106	106	109	108	107	106	108	107	103.7
	MIN	64	68	70	63	58	63	65	66	65	70	65	65	65	65	67	67	71	71	73	71	71	79	77	78	77	75	77	75	72	70	72	69.5	
CORCORAN IRRIG DIST	17	MAX	101	102	101	100	90	94	99	100	101	105	103	94	93	94	93	97	105	105	104	105	104	105	104	103	102	105	104	104	103	106	104	101.0
	MIN	62	64	67	62	57	57	61	63	63	66	66	61	62	63	63	68	69	71	69	70	71	74	75	74	72	72	70	69	68	69	69	66.7	
ELECTRA POWER HOUSE	16	MAX	100	101	103	95	88	93	99	99	102	103	103	91	93	93	94	95	103	112	113	109	103	105	108	106	106	103	104	104	106	106	105	101.5
	MIN	55	58	58	50	49	50	56	56	58	62	56	55	55	56	57	58	60	62	57	60	62	65	66	71	68	68	72	69	65	66	66	65.1	
FIVE POINTS 5 SSW	17	MAX	100	100	98	90	88	92	98	96	94	98	95	90	92	94	90	97	102	98	102	102	100	98	104	103	100	104	100	102	96	102	92	97.3
	MIN	65	68	60	57	60	60	62	62	68	60	62	60	63	63	64	70	70	68	70	72	70	72	73	70	72	70	68	66	68	66	70	66.1	
FRESNO WSO AP	MID	MAX	103	103	100	92	90	94	100	101	102	105	95	92	95	96	93	100	108	107	105	108	106	106	106	106	105	105	107	108	106	106	107	101.6
	MIN	62	64	70	62	59	61	63	66	67	70	67	63	63	67	66	70	73	75	71	74	76	76	78	76	76	75	76	72	68	73	71	69.4	
FRIANT GOVERNMENT CAMP	08	MAX	99	106	105	103	93	92	96	102	103	104	107	97	94	96	97	95	103	108	110	105	109	108	108	106	106	106	108	108	107	108	103.1	
	MIN	62	65	65	58	56	57	59	63	65	64	63	58	61	62	62	68	72	68	72	67	72	72	72	60	69	72	72	69	65	66	66	65.1	
GLENNVILLE	17	MAX	95	94	94	90	83	85	90	90	91	95	93	88	88	88	85	92	99	97	98	98	98	98	98	98	95	95	95	94	94	95	93	93.1
	MIN	47	48	51	50	47	46	49	50	51	55	52	49	49	53	54	54	54	57	58	55	62	62	62	62	61	60	59	57	53	57	59	54.3	
GRANT GROVE	08	MAX	78	80	80	75	68	68	71	75	77	80	80	74	70	73	72	73	80	86	86	85	84	82	81	78	80	79	79	80	82	83	78.2	
	MIN	51	52	55	51	46	47	49	51	54	54	56	50	50	50	51	52	57	58	61	61	62	62	60	55	58	59	58	56	57	61	59	54.9	
HANFORD 2 S	08	MAX	96	101	102	99	91	89	94	98	100	100	104	95	92	93	95	91	98	104	104	102	104	102	104	102	102	101	104	104	103	101	105	99.4
	MIN	62	63	67	63	61	60	64	66	63	69	65	64	64	64	66	66	68	71	72	67	71	72	73	74	74	73	72	71	71	67	71	69	67.7
HETCH HETCHY	08	MAX	85	85	89	86	86	78	81	85	88	92	91	83	84	85	86	86	92	97	99	97	97	95	93	92	92	91	91	91	89	94	96	89.5
	MIN	55	56	58	57	52	54	56	57	59	60	60	57	57	59	59	60	61	65	62	64	66	66	67	70	67	68	65	64	62	62	66	61.0	
HUNTINGTON LAKE	16	MAX	79	80	78	76	68	73	76	78	81	81	81	74	75	73	74	82	87	88	85	88	86	84	81	78	79	79	80	81	84	77	79.5	
	MIN	48	49	50	48	45	44	46	48	50	53	50	47	50	48	49	54	54	56	57	57	56	57	59	55	53	54	55	51	54	58	58	52.0	
KERN RIVER P H 1	15	MAX	105	110		106	96	96	104			110	103	97	98	101				113	111	111	113	109								M		
	MIN	76	78		70	71	74	76				78	71	74	75	73				77	82	85	88	87								M		
KERN RIVER P H 3	17	MAX	103	102	99	91	91	96	100	99	102	104	101	93	95	95	95	103	106	107	107	108	105	106	98	102	102	101	101	102	101	105	100.9	
	MIN	66	71	71	66	57	57	66	70	72	68	64	60	62	62	62	63	64	72	70	76	76	70	73	73	76	74	77	76	76	69	69	68.6	
LEMON COVE	08	MAX	96	101	100	99	90	89	93	98	99	100	101	94	96	93	94	92	96	103	104	105	104	104	103	102	101	101	103	104	103	100	102	99.0
	MIN	65	61	62	58	55	55	62	62	62	65	62	59	59	62	62	66	70	73	69	71	73	72	72	73	71	73	69	67	64	72	66	65.5	
LINDSAY	19	MAX	102	103	103	101	91	95	100	100	101	104	102	95	92	96	95	98	105	105	105	107	106	105	103	103	103	10						

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LOGEPOLE	08	MAX MIN	77 42	78 42	79 45	74 45	68 40	67 40	72 42	75 43	76 40	79 47	81 43	74 41	71 45	74 45	73 46	73 45	83 50	87 50	85 46	86 48	88 52	85 52	82 52	77 51	78 50	80 51	80 49	81 47	82 47	81 50	84 54	78.4		
LODI	17	MAX MIN																																	M	
LOS BANOS	08	MAX MIN	96 62	102 62	104 67	92 58	86 55	89 56	94 59	101 62	101 61	99 60	104 67	99 60	87 60	90 60	95 62	94 62	94 62	100 66	100 69	104 68	105 71	105 71	99 69	102 73	104 72	101 71	103 73	104 73	101 70	103 70	104 73	105 73	99.1	
LOS BANOS DET RESV	09	MAX MIN	96 68	100 72	102 73	90 62	83 60	89 62	93 68	98 68	96 65	102 65	100 60	85 66	86 65	93 69	92 68	93 68	100 68	99 68	105 81	105 71	98 71	101 73	102 72	99 69	100 71	102 73	105 73	101 72	102 71	105 72	103 69	104 72	97.6	
MADERA	08	MAX MIN	96 61	100 64	102 68	98 60	89 57	89 61	92 60	98 66	99 66	100 69	101 62	90 63	90 61	92 64	94 63	92 63	100 70	103 70	103 65	105 71	103 71	103 71	103 73	104 75	105 73	103 72	103 71	104 72	104 69	105 63	104 72	99.1		
MARICOPA	08	MAX MIN OBS	101 71 74	102 74 75	100 75 75	92 66 62	92 62 63	95 63 63	98 70 71	99 68 67	101 71 72	105 63 63	104 77 77	96 61 61	95 67 68	99 67 67	92 67 67	92 67 67	92 67 67	104 72 76	106 80 80	06 78 75	07 85 85	07 85 85	06 85 80	06 80 80	06 80 80	06 81 81	05 78 78	05 81 78	05 81 74	05 77 77	101.3			
MERCED MUNICIPAL AP	17	MAX MIN	100 60	102 63	103 66	94 56	89 54	92 55	100 57	101 60	102 61	102 61	98 59	95 57	95 60	93 63	93 63	100 68	106 68	07 66	07 66	07 67	02 66	04 67	02 67	02 67	01 68	04 67	04 68	04 68	04 68	05 65	05 65	01 65	100.9	
MODESTO	MID	MAX MIN	102 63	103 65	93 66	85 56	87 55	94 55	100 59	100 60	104 61	102 61	88 58	88 59	93 59	91 62	93 62	102 62	106 69	08 69	08 69	08 69	08 69	08 69	09 69	09 69	09 69	09 69	101 69	104 70	104 70	104 70	105 69	103 69	92 62	98.3
NEWMAN	17	MAX MIN	101 60	104 65	103 64	96 55	89 55	95 55	102 59	99 62	104 60	105 67	103 55	91 58	96 59	96 61	95 60	102 63	106 67	09 67	09 67	101 65	106 65	101 65	101 67	100 69	100 68	104 69	105 69	104 70	105 69	104 69	100 65	100 68	101.2	
NEW MELONES DAM	08	MAX MIN	97 57	100 60	104 63	95 52	87 50	89 53	94 57	98 59	100 58	103 63	102 55	91 54	90 57	95 57	93 57	94 60	103 66	102 64	07 64	10 59	108 64	107 66	104 66	104 68	105 70	103 66	104 67	105 70	103 62	104 61	106 69	105 67	100.2	
NORTH FORK RANGER STA	08	MAX MIN	93 53	98 64	99 64	96 54	92 50	87 50	90 52	96 54	96 56	98 60	100 56	96 52	92 54	92 56	93 56	90 58	98 60	104 60	04 60	103 62	104 63	102 63	102 69	100 68	102 68	101 64	102 64	102 60	103 60	102 60	102 62	102 62	98.0	
ORANGE COVE	10	MAX MIN																																	M	
PORTERVILLE	08	MAX MIN	98 62	105 65	104 67	102 62	94 58	91 60	95 63	100 66	101 67	101 65	91 63	94 64	96 65	96 64	95 64	100 73	100 72	05 69	107 69	106 69	107 75	107 75	104 76	104 76	104 77	104 77	104 75	104 75	105 73	103 68	105 70	105 71	101.6	
SALT SPRINGS PWR HOUSE	15	MAX MIN																																	M	
SAN LUIS DAM	08	MAX MIN	94 68	99 70	102 68	86 58	80 59	89 63	91 68	97 69	94 69	102 70	101 59	79 62	84 62	88 65	88 65	92 67	99 73	104 79	105 78	99 71	94 71	99 72	100 72	99 73	99 73	102 72	103 73	101 75	102 76	107 71	93 61	95.9		
SONORA R S	08	MAX MIN																																	M	
SO ENT YOSEMITE N P	08	MAX MIN OBS	78 49 49	80 49	78 50	71 46	71 44	72 44	76 47	78 46	79 49	82 54	74 46	74 48	75 48	76 40	76 49	81 49	86 55	88 55	88 55	86 55	88 58	86 59	83 57	81 56	82 57	82 56	83 54	83 53	85 54	85 54	81 55	80.1		
STOCKTON WSO AP	MID	MAX MIN	100 64	101 67	101 60	88 54	84 56	86 55	93 56	98 61	96 62	101 64	83 59	86 59	91 60	90 61	93 61	102 65	107 69	109 69	102 67	95 64	98 64	98 64	98 67	96 70	96 70	100 68	100 71	100 71	100 64	102 67	103 68	101 63	96 63	96.2
STOCKTON FIRE STA 4	08	MAX MIN	98 55	101 56	101 57	92 47	85 45	86 46	95 53	98 50	98 50	101 57	102 50	89 50	87 50	94 45	94 45	93 55	103 58	108 59	109 57	100 53	93 52	99 54	100 54	98 52	95 57	99 53	99 58	101 51	102 55	107 56	93 61	95.9		
TEHACHAPI	16	MAX MIN OBS	93 50 50	91 59	89 65	85 59	87 52	85 54	87 55	87 62	90 64	91 61	90 62	79 57	79 61	79 56	85 56	84 55	94 70	93 70	93 64	98 58	97 67	97 67	92 69	92 62	92 63	89 63	90 66	90 69	89 68	93 63	91 68	88.4		
TEJON RANCHO	17	MAX MIN	100 64	102 65	101 63	94 61	95 59	91 62	97 69	97 71	99 70	104 73	101 72	95 65	90 62	93 65	92 67	95 67	105 74	104 73	104 74	106 74	104 73	103 73	103 76	101 77	101 77	101 74	100 73	104 75	104 75	103 78	103 77	99.9		
THREE RVRS EDISON PH 1	15	MAX MIN	103 57	105 57	105 66	102 63	95 59	95 60	100 61	101 64	101 65	102 67	105 65	90 65	96 64	94 64	100 64	106 69	08 70	08 70	09 75	101 74	108 74	09 74	07 77	07 74	07 74	05 75	06 75	07 72	07 70	05 70	08 68	103.4		
TIGER CREEK P H	16	MAX MIN																																	M	
TRACY CARBONA	07	MAX MIN OBS	100 61	101 65	92 64	86 55	88 54	93 52	98 59	97 53	104 60	102 66	90 56	86 59	92 58	93 58	94 63	103 64	107 58	109 55	104 51	100 63	100 62	98 63	98 64	100 65	98 65	100 66	103 64	102 65	105 58	100 66	98 60	93 58	97.9	

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STATION	JOB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE						
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
TRACY PUMPING PLANT	18	MAX MIN	98 66			97 59	94 59	97 55	95 59	105	85	85	90	89				107	110	106	98	100			100	103	105	103	106											M M
TURLOCK 2	MID	MAX MIN	98 64	100 64	93 67	85 56	86 56	91 57	97 62	96 63	102 62	101 71	87 60	88 61	92 62	92 63	92 62	100 62	101	107	103	97	97	98	98	97	99	102	102	101	103	101	89	96.6	65.3					
VISALIA	08	MAX MIN	94 66	100 66	99 67	100 64	90 61	90 61	92 65	96 68	97 68	97 68	101 68	95 64	95 64	96 64	96 64	90 71	95 74	100 77	101	101	101	101	101	101	100	99	100	100	101	98	100	97.6	69.6					
WASCO	16	MAX OBS MIN OBS	102 61	104 67	104 70	104 60	91 60	95 59	98 63	102 61	102 66	107 69	106 64	96 63	93 60	98 65	97 64	99 68	106 69	108 71	107 68	107 69	104 80	105 74	106 74	106 73	104 73	108 73	106 69	107 70	105 67	107 68	105 70	101 68	105 70	102.9	67.4			
YOSEMITE PARK HEADQTRS	07	MAX MIN OBS	90 53	92 55	92 59	89 56	82 51	82 50	85 51	89 54	91 56	95 59	94 59	84 60	86 56	88 56	87 58	88 58	94 59	99 62	100 69	98	101	95	97	93	92	93	93	93	93	94	95	97	91.9	59.0				
SOUTH COAST DRAINAGE	06																																							
ALPINE	17	MAX MIN OBS	81 60	84 56	85 54	83 53	86 52	91 62	89 62	89 63	87 62	85 56	83 56	85 57	83 52	81 55	84 54	97 59	96 62	86 65	91 59	89 60	94 70	92 72	92 70	94	91	87	87	89	86	84	87.6	61.3						
AVALON PLEASURE PIER	16	MAX MIN	67 62	65 60	64 59	65 60	67 57	70 57	69 59	66 61	66 57	71 61	65 62	67 63	69 61	66 62	67 60	67 60	68 60	68 64	70 61	70 62	70 66	76 66	71 66	70 63	72 63	69 65	70 65	69 66	70 67	71 66	73 66	68.6	62.2					
BIG BEAR LAKE	16	MAX MIN	83 49	81 50	82 49	76 43	78 38	79 42	82 50	84 47	84 44	83 47	80 55	82 43	82 44	83 41	83 41	86 43	85 50	87 51	85 52	83 61	80 52	88 61	80 60	78 52	83 51	83 50	84 50	84 52	83 51	81 51	84 51	81.9	48.7					
BURBANK VALLEY PMP PLT	17	MAX MIN	84 64	82 63	82 63	83 63	84 58	93 61	92 62	91 62	86 61	82 63	82 63	83 63	84 62	84 64	92 61	95 66	92 64	88 61	95 62	92 64	96 71	96 72	93 71	95 67	93 68	88 68	88 65	87 66	84 68	87 68	88.3	64.6						
CACHUMA LAKE	09	MAX OBS MIN	86 47	85 50	82 52	76 48	73 48	78 48	83 48	85 51	83 50	85 48	82 54	73 50	77 53	80 50	78 51	98 53	99 51	99 51	94 54	95 54	99 64	101 62	99 60	99 58	99 58	98 57	100 58	99 57	93 56	94 55	97 55	93 55	88.6	53.5				
CAMPO	17	MAX MIN	93 55	92 54	92 50	88 44	91 44	96 48	96 51	95 50	92 49	90 54	91 41	90 43	90 40	91 45	102 47	100 55	88 53	92 47	95 56	92 56	99 58	98 59	99 59	100 59	101 59	101 57	101 57	94 58	98 59	93 57	92 57	94.4	52.4					
CANOGA PARK PIERCE COL	16	MAX MIN	96 59	92 60	90 59	89 58	92 52	96 55	98 56	97 56	97 56	92 58	89 58	90 58	90 56	95 58	100 57	104 62	101 58	96 58	105 59	103 66	104 67	101 66	102 63	104 63	102 62	99 60	99 64	97 64	97 66	92 62	99 66	97 66	92 62	96.6	59.8			
CHULA VISTA	16	MAX MIN	71 64	71 63	70 60	71 62	74 60	73 59	74 64	75 64	75 65	75 63	73 64	75 64	72 64	74 64	75 62	75 64	77 66	77 67	83 69	84 70	83 70	81 68	81 69	79 68	79 68	76 69	76 64	74 67	74 67	76 67	75.5	65.2						
CORONA	17	MAX OBS MIN OBS	88 58	84 57	86 58	85 57	90 53	95 53	95 54	92 56	90 47	86 55	85 57	90 54	88 41	86 53	91 58	95 57	95 57	93 59	100 ***	101 71	99 ***	98 ***	97 ***	97 61	99 61	98 61	97 71	97 64	96 54	93 52	93 50	90 61	94 67	91 65	88 64	92.2	57.5	
CULVER CITY	17	MAX OBS MIN OBS	79 64	78 63	75 63	78 62	79 59	83 60	83 61	79 61	80 60	79 63	80 63	80 63	80 65	81 64	81 65	80 64	80 64	80 64	82 65	85 68	88 68	87 68	81 67	81 65	80 64	80 64	80 65	80 67	82 66	83 66	84 65	80.8	64.1					
CUYAMACA	08	MAX MIN	89 54	90 56	87 51	79 55	82 56	81 55	85 55	84 56	85 55	86 54	84 52	87 49	86 48	82 48	89 44	88 52	87 55	87 56	85 66	81 60	87 62	89 62	88 58	89 58	88 58	88 58	88 58	89 57	88 57	88 58	89 58	85 57	81 58	86.0	55.3			
DRY CANYON RESERVOIR	07	MAX OBS MIN	89 49	85 51	91 80	87 48	88 47	83 47	97 53	98 52	96 53	97 51	96 50	99 47	91 51	89 51	88 52	96 54	91 58	95 55	92 55	95 64	101 67	103 65	101 60	103 60	100 62	101 61	99 55	98 56	102 58	101 59	95 59	95.5	54.6					
EL CAJON	16	MAX OBS MIN OBS	78 61	81 62	82 62	81 62	86 59	92 58	89 58	86 62	85 61	84 61	82 63	81 61	80 63	81 62	93 60	90 64	85 62	85 66	91 65	91 65	94 70	92 70	91 67	91 66	88 65	88 65	88 65	84 65	85 65	83 66	84 65	86.2	63.3					
EL CAPITAN DAM	07	MAX MIN	86 55	87 55	89 57	90 50	88 50	93 51	97 53	95 55	94 53	92 55	87 55	89 50	88 60	88 55	89 51	101 54	101 54	92 62	93 59	97 67	97 66	101 67	98 64	99 61	99 61	97 60	97 62	97 66	92 62	94 66	92 60	93.1	57.9					
ELSINORE	17	MAX OBS MIN OBS	100 60	96 60	90 58	94 56	94 54	99 57	98 58	98 58	101 58	96 57	90 58	94 58	95 58	94 58	97 58	109 61	105 66	100 64	98 60	105 73	101 73	101 70	103 70	101 68	102 67	101 67	96 63	99 64	101 64	102 64	98 64	98.6	61.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	OB. TIME	MAX/ MIN	DAY OF MONTH																															AVERAGE	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
			ESCONDIDO 2	16	MAX OBS MIN OBS	83 62	81 60	82 61	82 60	85 57	92 57	88 60	86 59	86 59	83 60	83 60	84 57	83 60	81 60	82 62	91 60	91 64	87 62	85 64	90 64	94 69	94 69	92 68	89 66	91 65	89 73	84 65	84 66		87 67
HENSHAW DAM	07	MAX MIN	95 56	92 55	91 53	89 44	88 43	91 45	95 50	95 49	94 47	96 52	93 47	87 45	88 43	89 44	88 46	93 49	102 54	98 54	92 56	94 59	98 65	92 65	98 59	96 59	97 56	99 58	98 58	92 56	94 58	98 61	92 58	93.7	
IDYLLWILD FIRE DEPT	16	MAX MIN	85 57	84 57	81 53	81 47	81 45	82 47	83 47	84 55	87 50	87 48	83 46	79 46	79 47	80 51	88 57	80 57	88 57	86 56	87 58	82 58	85 57	82 58	83 59	84 58	86 55	87 58	85 57	85 58	83 57	80 56	83 56	80.8	
JULIAN WYNOLA	SS	MAX OBS MIN OBS	93 59	93 56	91 54	88 48	92 48	92 52	98 52	96 54	95 53	96 58	89 51	91 46	91 49	94 51	102 56	101 63	91 58	95 59	91 61	89 72	98 64	96 61	98 62	100 62	100 64	95 64	95 64	98 61	94 62	89 57	94.3		
LAGUNA BEACH	16	MAX OBS MIN OBS	74 62	70 61	72 62	72 62	74 60	75 57	75 59	76 60	74 60	75 61	77 63	78 60	75 63	74 62	77 65	76 64	77 60	76 64	77 64	82 60	83 66	83 65	85 64	86 61	82 60	78 61	75 66	77 65	77 64	79 66	72 65	76.9	
LA MESA	17	MAX MIN	M																																M
LOMPOC	16	MAX MIN	77 53	74 53	72 54	74 53	76 53	74 49	73 54	71 53	73 53	77 53	72 56	76 55	74 55	76 56	83 54	91 54	82 56	83 59	84 60	85 61	84 60	84 59	82 61	80 60	79 60	80 59	79 60	80 58	80 58	81 58	80 62	78.4	
LONG BEACH WSO AP	MID	MAX MIN	75 64	73 65	75 65	76 63	81 62	85 62	86 65	85 63	78 63	73 65	82 64	76 64	77 65	82 65	78 66	80 66	78 65	80 65	90 67	91 70	94 70	88 69	88 66	89 66	89 67	77 67	80 68	81 69	81 67	80 68	81 67	80.9	
LOS ANGELES WSO AP	MID	MAX MIN	72 63	72 62	71 62	72 61	73 59	77 62	76 62	71 61	72 62	73 63	72 64	73 63	74 64	75 64	73 64	74 64	73 64	77 64	78 66	79 67	80 66	74 68	73 65	73 65	74 64	73 65	74 65	76 66	78 68	76 68	74.3		
LOS ANGELES CIVIC CTR	MID	MAX MIN	80 65	79 64	78 63	79 63	79 62	86 65	86 66	83 64	82 63	80 64	78 64	81 64	80 65	80 66	84 65	89 67	82 64	82 65	90 67	90 71	93 71	84 68	83 66	83 66	87 66	81 66	81 66	80 66	84 66	84 67	82 67	82.9	
MONTEBELLO	16	MAX OBS MIN OBS	84 58	86 64	82 64	84 62	85 60	94 64	92 62	88 69	92 62	89 62	84 62	84 66	83 66	83 68	90 64	93 63	90 66	87 67	96 68	93 68	97 71	90 68	90 68	90 66	100 60	89 68	98 68	90 70	86 72	87 68	89.1		
MT WILSON 2	15	MAX MIN	85 69	84 71	77 64	75 55	74 56	77 59	80 61	81 61	85 66	83 69	79 60	78 57	81 60	82 61	86 65	90 71	87 73	89 75	89 71	85 71	84 70	83 67	83 70	83 68	86 69	86 71	85 70	88 70	88 71	81 62	83.1		
NEW CUYAMA FIRE STA	17	MAX MIN	100 54	99 53	94 56	89 51	88 52	90 51	95 55	96 55	98 56	102 57	97 55	89 51	91 55	90 56	07 58	104 60	104 59	102 63	102 70	102 73	100 69	100 70	100 66	100 65	102 66	102 64	100 64	103 62	100 59	96 59	97.6		
NEWPORT BEACH HARBOR	17	MAX OBS MIN OBS	67 63	65 62	65 60	66 60	67 63	68 62	69 63	69 64	67 62	68 62	68 63	69 65	67 63	69 65	69 65	68 66	69 66	70 65	73 66	75 66	73 67	74 66	70 64	68 64	68 66	68 66	67 64	68 66	69 66	69 67	69 67	69.2	
OAK GROVE RANGER STN	13	MAX OBS MIN OBS	98 60	98 56	98 56	95 50	91 50	98 52	100 64	100 56	100 54	100 58	96 50	94 50	94 50	93 50	96 52	106 50	106 64	105 59	103 58	104 62	104 70	100 68	100 64	102 64	100 62	100 64	96 58	96 60	102 62	98 60	99.3		
OCEANSIDE MARINA	16	MAX MIN	65 63	65 62	65 62	65 62	68 60	67 63	68 61	69 62	66 63	78 63	68 64	69 57	68 64	67 63	69 65	70 65	70 65	70 66	71 67	74 69	74 69	74 66	73 66	72 65	71 64	70 64	71 67	71 68	71 68	70 66	69.6		
OJAI	16	MAX OBS MIN OBS	88 56	82 55	78 46	79 56	85 52	90 55	91 55	89 54	88 53	83 53	78 58	82 53	81 54	85 55	94 55	97 56	93 60	88 57	97 59	97 67	95 67	93 63	93 61	95 61	93 62	88 60	84 61	86 62	87 62	83 62	87.9		
OXNARD	08	MAX MIN	69 61	70 61	68 60	70 56	72 59	74 59	73 60	68 60	67 60	71 60	71 60	71 61	73 62	73 63	73 63	74 63	74 63	72 63	77 66	78 65	78 64	78 63	73 63	72 63	72 63	72 63	73 64	75 64	77 64	77 64	77 64	73.0	
PALOMAR MT OBSERVATORY	07	MAX MIN	87 68	87 68	87 64	80 56	70 56	82 56	84 63	83 64	86 65	87 63	89 63	82 59	82 56	80 56	87 62	81 66	89 69	85 67	85 67	81 64	85 65	85 65	88 68	81 69	85 68	88 69	91 68	85 67	87 68	87 61	82 61	84.8	
PASADENA	16	MAX MIN	88 57	85 60	86 60	86 58	86 53	93 60	93 59	91 60	90 59	86 60	85 55	86 60	85 57	87 61	95 60	97 64	93 63	88 59	101 62	101 69	98 68	97 67	95 64	97 60	94 64	91 60	86 62	90 64	90 65	90 65	90.8		

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			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
			POMONA CAL POLY	16	MAX MIN	86 63	83 59	85 64	84 63	86 52	91 54	91 56	90 57	90 59	85 61	83 65	86 56	85 61	84 62	87 63	94 57	94 63	93 63	87 61	95 62	96 70	96 70	95 67	93 64	94 63	94 70	91 62	86 65	
RAMONA FIRE DEPT	15	MAX MIN	84 61	85 62	87 62	84 60	87 57	92 59	91 60	90 61	88 60	83 61	84 61	85 57	83 59	82 61	85 61	96 61	95 60	90 60	87 62	94 59	88 70	94 67	92 66	93 64	94 63	93 63	88 64	86 61	89 60	87 63	84 61	88.4
REDLANDS	10	MAX MIN	96 61	92 62	92 62	91 60	94 57	101 59	100 60	99 61	97 60	92 61	91 61	93 57	94 59	93 61	95 61	104 61	103 64	95 64	97 63	106 64	101 73	102 73	100 70	101 68	102 68	101 67	95 66	94 64	100 65	94 67	91 65	97.0
RIVERSIDE FIRE STN 3	17	MAX MIN	94 64	87 63	90 63	87 62	92 58	98 60	97 62	96 62	96 61	90 62	89 62	92 58	91 60	90 63	95 63	99 60	103 63	95 64	95 63	105 63	103 63	101 67	100 73	93 69	103 70	100 67	94 66	92 66	97 67	94 67	89 67	95.1
RIVERSIDE CIT EXP STN	MID	MAX MIN	94 61	88 60	90 62	87 59	91 55	97 57	96 58	95 58	94 57	90 60	88 60	90 55	90 57	89 60	93 60	99 59	102 65	92 62	93 60	101 64	101 71	100 70	99 69	99 66	100 66	97 63	91 64	91 64	96 65	94 65	89 63	94.1
SAN BERNARDINO CO HOSP	18	MAX MIN OBS	93 60	89 62	88 62	87 60	90 58	96 60	97 62	95 62	96 62	91 60	87 60	90 58	90 60	88 61	93 61	101 63	101 69	95 67	94 63	101 65	97 72	100 73	98 71	98 69	101 69	98 68	92 66	91 64	96 65	90 65	88 66	93.9
SANDBERG WSMO	MID	MAX MIN	89 67	88 70	80 62	76 58	78 54	84 58	85 61	85 64	91 65	87 70	79 56	80 59	83 60	80 62	80 60	94 67	94 74	92 74	90 69	92 67	93 68	90 71	90 71	89 67	91 71	93 71	91 70	89 71	93 70	85 64	83 62	86.9
SAN DIEGO WSO AP	MID	MAX MIN	70 63	71 63	72 63	72 63	75 63	76 62	76 65	73 64	73 63	71 64	73 64	75 63	71 65	73 66	73 66	78 65	76 66	76 66	76 65	77 66	81 70	81 69	80 70	78 69	77 68	75 68	74 67	77 68	75 68	75 67	76 65	75.0
SAN GABRIEL FIRE DEPT	16	MAX MIN	87 66	84 63	85 65	84 62	85 57	92 59	91 60	90 60	89 60	85 64	83 63	87 63	85 63	85 65	87 65	91 60	94 65	88 65	90 63	98 65	98 65	97 63	92 65	92 71	94 66	92 66	90 66	88 65	90 65	89 68	86 66	89.3
SAN JACINTO RANGER STN	17	MAX MIN			98	99	99	104	103			102	102	96	96	95	98	108	108	98	102			105	105		107	107		100	107		100	M
SAN PASQUAL ANIMAL PK	16	MAX MIN	84 59	84 58	85 59	84 59	88 54	93 52	91 55	89 55	87 57	85 57	85 60	87 52	85 58	85 60	85 52	93 55	93 56	90 60	87 64	92 62	93 62	97 67	94 66	92 64	94 62	94 63	89 62	86 63	89 63	89 62	86 62	88.9
SANTA ANA FIRE STATION	16	MAX MIN	78 65	75 64	76 62	79 63	79 63	84 60	83 62	81 63	78 63	77 62	77 62	80 64	78 64	78 64	80 65	83 65	82 65	80 66	80 64	90 66	91 71	90 67	86 67	88 66	88 67	85 65	79 67	81 67	82 63	81 68	80 66	81.6
SANTA BARBARA	MID	MAX MIN	69 57	69 59	70 59	71 58	74 59	80 59	78 59	75 59	74 60	72 62	74 57	71 60	72 62	72 58	72 57	76 62	74 62	72 64	76 60	81 62	85 64	82 64	79 63	77 62	78 61	78 62	74 61	78 62	73 61	75 61	78 61	75.1
SANTA BARBARA FAA AP	MID	MAX MIN	71 56	69 58	69 54	69 54	74 52	77 56	74 57	71 56	71 56	72 56	72 55	70 54	72 57	71 55	73 54	74 57	74 58	72 54	74 57	78 53	82 53	78 53	74 50	82 55	78 57	74 59	72 59	75 59	75 57	74 59	73 58	73.5
SANTA MARIA WSO AP	MID	MAX MIN	77 48	73 51	71 52	71 51	72 46	74 48	73 49	68 52	71 52	72 52	73 54	68 54	71 55	72 53	72 53	92 53	86 53	76 53	75 53	80 50	84 55	83 57	78 59	79 57	76 60	74 59	77 59	76 58	74 57	78 58	77 61	75.9
SANTA MONICA PIER	16	MAX OBS MIN OBS	66 63	66 62	67 62	66 62	67 61	70 62	70 63	68 58	68 62	69 62	67 63	68 64	70 62	68 64	67 64	67 62	67 53	68 53	70 53	71 66	72 67	71 64	71 63	71 64	67 62	73 64	72 63	73 63	69 66	73 66	73 67	69.2
SANTA PAULA	16	MAX MIN	79 59	75 60	75 61	75 60	78 51	83 54	84 53	83 56	78 56	80 51	87 61	78 56	78 58	78 60	78 63	80 59	84 65	80 63	80 63	85 65	88 65	88 65	83 63	80 64	83 61	81 66	78 64	79 63	78 65	83 62	81 65	80.6
SUN CITY	16	MAX MIN	97 59	91 58	97 57	93 55	93 52	100 52	100 55	100 57	98 56	98 57	98 57	96 53	88 54	95 55	106 55	105 64	106 62	05 62	105 64	105 69	05 69	103 64	111 67	102 68	104 68	104 74	111 69	93 69	101 69	111 65	102 71	99.8
TORRANCE	16	MAX OBS MIN	76 64	77 63	75 62	76 60	76 58	81 59	83 60	78 59	76 60	75 63	77 62	76 64	80 60	80 64	76 64	78 63	80 64	77 63	79 61	82 67	82 67	85 69	79 67	77 64	80 63	80 63	80 61	80 66	82 66	82 68	80 66	78.7
TUSTIN IRVINE RANCH	07	MAX MIN	80 64	78 61	79 64	78 64	82 63	86 56	86 56	83 59	79 61	78 61	80 63	82 62	80 64	81 64	82 65	83 62	85 66	82 67	83 66	93 69	93 69	94 68	85 68	90 65	92 65	85 61	87 67	83 68	85 68	82 69	83 66	83.6
TWITCHELL DAM	16	MAX OBS MIN OBS	78 47	77 51	72 52	77 47	79 48	86 52	81 52	75 52	76 52	75 48	72 55	73 52	71 54	73 53	75 53	85 53	81 50	83 55	81 57	84 57	83 59	81 57	82 60	89 59	88 60	83 58	83 58	83 58	80 57	80 58	84 55	79.9
U C L A	16	MAX MIN	73 62	72 61	71 61	72 61	73 57	79 60	78 61	76 58	73 59	74 61	72 62	73 62	75 61	74 60	73 63	75 63	79 66	73 62	74 63	79 66	73 66	81 66	84 66	84 66	84 66	78 63	78 63	77 62	74 63	75 65	75 66	75.7
VISTA 2 NNE	16	MAX MIN	76 62	75 60	76 60	76 60	80 58	85 55	81 59	80 60	78 54	77 59	77 62	78 56	78 60	77 61	78 63	84 62	84 62	80 63	79 65	83 63	86 64	88 68	85 68	83 65	84 64	81 65	81 64	81 65	81 67	81 66	79 63	80.4

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

CALIFORNIA  
JULY 1988

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SOUTHEAST DESERT BASINS	07																																		
BAKER	19	MAX	116	116	114	110	108	109	111	115	117	116	107	106	109	110	112	115	118	115	115	115	116	117	115	115	117	116	115	114	117	110	109	113.4	
		OBS	76	78	81	74	69	69	75	76	75	76	74	71	73	73	73	74	78	78	82	82	83	85	82	83	82	82	86	81	80	84	81	77.9	
BARSTOW FIRE STN	16	MAX	104	104	102	96	98	98	102	102	105	105	104	100	95	99	101	106	107	110	108	108	107	104	102	105	104	105	105	106	107	105	103	103.5	
		MIN	67	68	69	66	62	66	69	65	62	68	72	65	64	63	70	66	66	71	71	70	71	71	68	70	70	71	70	71	72	71	70	68.2	
		OBS	78																																
BEAUMONT 1 E	16	MAX	99	95	93	90	94	98	99	98	99	95	90	92	92	91	97	107	104	104	98	103	105	102	101	101	102	102	99	101	101	101	92	98.2	
		MIN	60	60	57	53	50	54	54	58	56	58	57	53	54	55	55	60	66	61	61	63	72	71	67	65	65	63	64	63	63	65	61	60.1	
BISHOP WSO AP	MID	MAX	101	102	100	94	94	95	98	104	106	105	102	101	100	101	104	106	106	107	104	105	104	101	95	93	98	100	93	100	101	101	100	100.7	
		MIN	52	51	56	54	51	60	52	54	58	57	54	53	56	56	59	59	60	59	58	58	64	62	61	60	60	59	59	57	60	63	67	57.7	
BLYPHE	16	MAX	112	111	109	109	111	110	110	112	113	108	106	112	110	110	110	113	111	113	106	102	106	111	111	113	113	108	108	107	110	105	109.0		
		MIN	77	77	77	77	78	78	83	78	76	82	81	72	70	71	75	72	82	81	79	82	81	80	80	84	84	88	82	84	83	83	79	79.2	
BLYPHE FAA AIRPORT	17	MAX	111	111	108	108	109	108	109	112	112	107	105	109	109	110	109	121	101	104	104	101	110	112	111	110	113	106	108	107	108	98	103	108.0	
		MIN	81	79	81	75	79	82	86	82	79	85	82	76	72	75	76	76	85	81	80	84	83	82	86	83	85	88	84	83	84	79	81	81.2	
BORREGO DESERT PARK	08	MAX	112	113	112	109	102	107	109	113	113	114	111	105	107	111	111	131	131	15	105	107	107	102	114	111	110	116	111	109	108	101	106	109.9	
		OBS	79	76	74	72	74	72	76	75	72	***	***	***	68	67	72	76	81	79	77	79	84	83	82	75	79	81	78	78	78	77	76.2		
		OBS																																	
BRAWLEY 2 SW	09	MAX	107	108	108	108	106	107	107	108	111	108	102	103	106	107	107	105	108	110	104	105	104	102	09	108	109	112	107	105	108	108	97	106.6	
		MIN	73	72	71	67	73	71	77	73	77	76	76	66	65	69	70	66	75	80	76	76	80	81	80	80	78	80	80	79	78	80	78	74.9	
DAGGETT FAA AIRPORT	22	MAX	108	108	106	102	101	104	105	107	109	09	105	103	96	105	106	110	112	111	09	107	107	107	05	109	109	110	109	109	101	104	105	106.7	
		MIN	75	76	77	76	69	70	69	71	72	75	74	74	69	67	73	72	78	78	78	78	83	81	76	79	78	79	80	79	78	80	77	75.5	
DEATH VALLEY	08	MAX	117	118	119	116	101	111	113	115	117	119	120	117	121	117	115	171	201	24	27	24	123	122	119	117	120	20	120	119	121	122	118.4		
		MIN	88	72	77	87	84	82	88	91	88	92	93	81	86	89	89	82	84	87	89	95	95	93	90	93	90	91	90	90	89	96	94	88.2	
DEEP SPRINGS COLLEGE	19	MAX	92	95	95				83		97				61		60																	M	
		MIN	55	59					61		60																							M	
EAGLE MOUNTAIN	07	MAX	106	105	105	105	103	105	105	107	108	109	105	102	106	106	107	107	103	101	101	102	100	100	107	107	109	111	106	104	105	105	98	105.4	
		MIN	86	85	86	79	80	81	84	85	87	89	80	79	76	76	80	80	80	83	82	85	85	86	88	86	88	86	88	81	86	84	85	81	83.5
EL CENTRO 2 SSW	17	MAX	109	108	105	105	107	105	105	109	108	106	103	107	106	107	104	107	108	107	102	102	100	107	105	106	112	109	101	105	105	101	101	105.5	
		MIN	75	75	71	76	77	80	78	75	79	80	70	67	73	73	71	79	82	79	80	85	84	81	81	81	83	80	83	80	84	79	81	78.1	
EL MIRAGE FIELD	08	MAX	103	103	103	98	94	96	98	101	102	104	106	98	97	100	99	102	107	108	109	106	104	101	102	102	104	105	104	104	104	106	101	102.3	
		MIN	57	53	49	53	51	53	55	54	60	60	62	61	58	57	65	59	61	67	66	66	69	68	66	65	65	64	68	68	66	65	64	61.1	
FAIRMONT	07	MAX	92	93	92	88	85	85	88	89	90	95	91	82	86	89	93	96	98	101	94	96	97	100	95	94	93	95	96	96	92	100	90	92.6	
		MIN	63	66	65	63	58	60	60	60	69	68	58	59	60	65	65	68	70	65	67	60	72	72	70	70	77	74	71	74	71	70	65	66.3	
GOLD ROCK RANCH	18	MAX	110	101	105	107	108	107	112	110	111	106	105	106	110	109	110	101	09	110	101	109	102	104	104	111	109	109	113	110	103	107	101	107.5	
		MIN	78	82	77	75	76	78	84	82	81	82	75	69	77	80	77	74	84	79	78	82	80	85	84	82	85	81	83	83	78	80	80.0		
HABITAT	17	MAX	109	109	106	102	107	108	106	109	110	09	105	105	107	108	108	108	110	109	103	102	100	111	109	107	109	110	106	107	106	106	101	106.8	
		MIN	81	81	81	80	76	77	84	82	78	82	79	77	73	74	77	75	82	88	81	82	82	88	87	88	88	87	84	84	84	81	81.5		
HAIWEE	07	MAX	96	98	99	97	94	92	94	95	99	100	102	102	94	95	96	97	103	106	109	105	104	102	99	97	97	99	100	100	102	103	101	99.3	
		MIN	62	70	73	66	64	61	60	59	65	63	66	66	61	63	66	65	70	74	74	71	71	71	69	63	63	65	70	72	71	71	67.0		
HAYFIELD PUMPING PLANT	09	MAX	105	107	107	105	101	104	106	106	107	09	105	101	104	105	105	106	110	109	102	101	103	99	108	107	107	110	107	103	104	105	98	105.0	
		MIN	77	77	77	68	70	70	75	78	71	80	77	67	66	69	66	66	78	80	78	80	83	80	85	87	81	81	81	80	81	82	78	76.4	
IMPERIAL	MID	MAX	110	108	108	106	106	107	107	101	09	102	104	106	107	106	105	108	108	103	103	103	102	101	107	107	111	106	103	106	107	95	103	105.6	
		MIN	74	75	75	73	76	76	80	77	80	78	78	71	69	72	73	70	79	81	77	78	81	82	82	81	82	82	83	80	80	80	79	77.5	
INDEPENDENCE	07	MAX	104	104	105	102	101	98	98	100	101	08	101	107	103	103	103	104	111	112	111	111	109	108	104	101	99	102	102	102	101	107	104.8		
		MIN	63	62	67	64	63	62	63	63	68	69	70	67	65	63	68	68	75	74	74	71	72	70	70	68	66	71	72	70	76	70	72	68.3	
INDIO FIRE STATION	16	MAX	105	105	106	106	105	105	106	106	107	108	104	102	106	107	106	107	107	107	102	103	103	110	109	106	108	110	106	102	103	104	100	105.5	
		MIN	80	82	80	77	79	80	74	84	85	76	80	72	82	80	79	71	76	80															





MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1988

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
CALIFORNIA														
NORTH COAST DRAINAGE 01														
ANGWIN PAC UNION COL	59B	33			398B					302	240	120	M	1152
BIG BAR RANGER STATION	OB		5										M	
CALISTOGA	8	1	7	47	338	591	490	276	254	170	118	48	M	2348
CALLAHAN	84	14	150	259	667	923	943	671	633	434	376	186	M	5340
CECILVILLE 1 SE	47	1	184	152	603	862	892B	593	546	336	315	161	B	4692
CLOVERDALE 3 SSE	5		0	53	320	538	517	287	208	188	136	63	M	2315
COVELO	30	0						477	421	302	252	100	M	1582
CRESCENT CITY 1 N	260	238	278	213	336	520	521	446	521	393	366	260	M	4352
EUREKA WSO CI	163	196	226	221	302	470	446	423	453	358	265	215	M	3738
FORT JONES RANGER STN	59B		147B					748B	688B	441B		200	M	2283
FORT ROSS					454	660	612			353			M	
GRATON	44	44	54	100	380	560	566	381	320	255	200	76	M	2980
GRIZZLY CREEK ST PK	131	81	186	260	520	702	691	573	548	419	320B	221	B	4652
HAPPY CAMP RANGER STN	25	0		131	496	813B			552		388	195	M	2600
HEALDSBURG	13	8	8	49	306	496	493	295	220	197	120	58	M	2263
KENTFIELD	6	2	5	44	283	506	486	296	208	175	127	43	M	2181
KLAMATH	R	175	240	249	373	558	530	444	500	393	335	220	M	4017
LAVA BEDS NAT MONUMENT	139	26	85	225	762	1088	1099	762	776		492	211	M	5665
MAD RIVER RANGER STN													M	
MOUNT HEBRON R S	173	65	223B						670B	454B	662B	372B	M	2619
NAPA STATE HOSPITAL	16	11	17	61	339	507	506	330	251	187	139	46	M	2410
ORICK PRAIRIE CREEK PK	204			251			580		547		364		M	1946
ORLEANS	14		138	122	420	685	721	416	363	234	192		M	3305
PETALUMA FIRE STN 3	33	12	7	51	326	527	517	344	248	210	171	61	M	2507
POTTER VALLEY P H	20	1	27	96	443	657	653	405	373	296			M	2971
RICHARDSON GROVE ST PK	53	15	22	113	471	652B	665	513	418	328	297	146	M	3693
SAINT HELENA			7								126		M	60
SAN RAFAEL-CIVIC CENTER	37B	16	28		295B	482	495	272	214	175		49	M	2063
SANTA ROSA	109	97	67	53	307	441B	483	298	243	210	145	61	M	2514
SCOTIA	161	130	171	172	379	574	532	458	477	368	312	212	M	3946
SHELTER COVE AVIATION	132	208	190	176	272	474	425	325		326	297	146	M	2697
SONOMA	17	2	8	50	348	510	511	344	261	208	151	51	M	2461
TRINITY RIVER HATCH	37	1	25	138	566	825			503			131	M	2226
TULELAKE	//R	161	51	188	362	769	1135	1235	876	746	529	455	M	201
UKIAH	9	0	4	54	396	611	555	361	315	242	184	77	M	2808
WARM SPRINGS DAM	19	18	18	98	373	569	559	349	275				M	2278
WEAVERVILLE RANGER STN	20	0	26	123					552	320B	316	133	M	1490
WEED FIRE DEPARTMENT	99	16	138	199	630	937	953	660	620	413	408	201	M	5274
WILLITS 1 NE	107	40B		178	495	711	655	461			375		M	3022
WILLOW CREEK 1 NW	13	0	45B	84	433	665B		470B	400	220B	193B	89	M	2612
YREKA	45			179	667	940	1022	687	625	412	368	179	M	5124
SACRAMENTO DRAINAGE 02														
ADIN RANGER STATION	89B		94B			1037B		774B	721B	491B		193	M	3399
ALTURAS RANGER STATION	124	53	194	377	774	1169	1223	873	820	560	483	220	M	6870
AUBURN	9	2	2	30	397	631	564	332	318	239	166	58	M	2748
BLUE CANYON WSMO	//R	133	34	45	192B	648	988	831	550	612	570	460	M	5264
BOWMAN DAM	164	40	94B	263	711	1089	988	691	747	646	532	265	B	6230
BURNEY	208	109	188	346	792	1016	1094	785	745	507	453	215	M	6458
CANBY RANGER STATION	114	36	161	356				919B	771B		411	186	M	2954
CANYON DAM	114	19	113	277	618		1063	854	706	568	469		M	4801
CHESTER	117	35	118	307	724	1070	1092	819	725	566	472	211	M	6256
CHICO UNIVERSITY FARM	5	1	2	29	380	599	584	351	311	166	113	35	M	2576
CLEARLAKE 4 SE	19	3	12	128	518	684	677	444	420	284	220	95	M	3504
COLFAX	10	0	5	65	455	708	618	380	391	297	224	79	M	3232
COLUSA 2 SSW	1	0	0	26	345	557	555	340		171	97		M	2092
DAVIS 2 WSW EXP FARM	7	3	7	49	398	624	618	396	297	164	116	33	M	2712
DEER CREEK FOREBAY	52	4	15	110	557	927	783	480	518	454	360	146	M	4406
DE SABLE	29	1	29	86	507	798	712	427	419	309	268	113	M	3698

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1988

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM	
DOBBINS 1 S	10	1	15	85	463	672				291	227	74	M 1838		
DOWNIEVILLE	51	9	38	171	570	869	840	524	533	404	313	121	4443		
DUNSMUIR TRTMT PLANT	33	0	28	215	584	802	840	504	485	383	290	120	4284		
EAST PARK RESERVOIR	9	3	1	80	441	689	637	407	368	309	228	96	3268	3457	
FAIRFIELD	11	3	2	35	326	545	513	312	207	183		46	M 2183	2686	
FOLSOM DAM	2	0	0	6	288		516	270	221	142	115	30	M 1590		
GEORGETOWN RANGER STA	33	4	10	73	508	806	405 B	409 B	341	278	101	101	M 2968		
GRASS VALLEY 2	55	20	57	160	513	759	686	430	476	320	120	120	M 3596		
HARRISON GULCH R S	60	16 B	80		999 B		758	721 B	488 B	327	158		M 3607		
HAT CREEK P H 1	69	5	74	202	625	892	927	651	598	377	139	139	M 4559	5690	
JESS VALLEY	174	47	114	323	755	1144	1070	832	783	581	459	221	M 6503	7046	
LAKEPORT	16 B	0	8		450			418	396 B	286		103	M 1677	3729	
LAKE SOLANO	7	2	4	45	377	603	585	367 B	268	191	116	43	M 2608		
LAKE SPAULDING	154	57	135	299	743	1032	944	689	695	598	483	217	M 6046	6447	
MANZANITA LAKE	255	96	183	352	843	1135	1071	795	830	641	614	314	M 7129	7618	
MARKLEY COVE	10	1	3	55	375	602	597	407	312	237	167	55	M 2821		
MARYSVILLE	0 B	0	0	8	325	537	518	287	207	123	88		M 2093	2551	
MC CLOUD	104	15	81	232	708	992	1012	700	674	499	442	199	M 5658	5991	
MINERAL	300	198	354	503	843	1107	1077	833	803	660	604	322	M 7604	7259	
MOUNT SHASTA							996	692	664	487	428	200	M 3467	5931	
NEVADA CITY	45	8	19	94	518	813	702	453	473	378	314	122	M 3939	4909	
ORLAND	3	1	0	14	355	627	588	326	254	154	124	37	M 2483	2824	
OROVILLE	0	0	22	21		548	545				132		M 1268		
PARADISE	13	1	4	40	398	666	577	316	311	243	192	70	M 2831		
PLACERVILLE		0	5	42	431	672	586	398	389	267	196	54	M 3040	4087	
PLACERVILLE IFG	21	0 B	3	47	479	776	579	331	332	253	188	78	M 3087		
PORTOLA	185	70	193	388	761	1092	1134	849	776	579	527	236	M 6790		
QUINCY	91 B	12	80 B	228									M	5764	
RED BLUFF	1	0	0	14	346	582 B	589	313	221 B	123	84	34	M 2307	2682	
REDDING	0	0	0	27	381	615	601	315	257	168	124	43	M 2531		
RUMSEY 1 NW	0 B	0 B	0 B	14	331 B	538	540 B						M 1423		
SACRAMENTO FAA AP	1	0	0	11	339	544	522	307	212	138	94	27	M 2195	2772	
SACRAMENTO WSO CI	1	0	0	8	334	571	533	292	263	187	85	25	M 2299	2398	
SHASTA DAM	8	0	0	21	356	632			252				M 1269	2944	
SIERRA CITY	75	8	22	146	586	923	853	515	546	463	369	161	M 4667		
SIERRAVILLE R S	175	65	169	379				906 B			454 B	197	M 2345	6895	
STONY GORGE RESERVOIR	0	0	0	30	401	644	620	380	343	213	165	59	M 2855	3148	
STRAWBERRY VALLEY	99	32	67	197	598	899	824	543	583	504	452	196	M 4994	5119	
TWIN LAKES	323 B	158	303	530	930	1270	1161	953	984	840	719	359	M 8530	9196	
VACAVILLE	0	1	2	24	346	561	560	373	252				M 2119	2788	
WHISKEYTOWN RES.	7	0	0	35	383	691			310			74	M 1500		
WILLIAMS					504			463					M		
WILLOWS 6 W	1	0	2	13	343	564	571	309	255	163	124	45	M 2390	2836	
WINTERS	0	0	0	6	301	544	529	279	181	118	73	19	M 2050	2593	
WOODLAND 1 HNW	1	0		15	333		542			137			M 1028	2709	
NORTHEAST INTERIOR BASINS 03															
BOCA	220	123	261	448	809	1178	1252	979	873	675	558 B	284	M 7660	8339	
BODIE	359	260	429	663	996	1424	1275	1075	1024	838	715	412	M 9470		
BRIDGEPORT	170	115 B	284	503	806	1205	1210	885	829	643	514	228	M 7392		
CEDARVILLE	84	16	105	293	829	1136	1189	867	789	516	413	168	M 6405	6305	
DONNER MEMORIAL ST PK	241	107	253	482	870	1207	1205	967	864	667	590	289	M 7742		
DOYLE 4 SSE	65	9 B	89	332	708	1012	1084	795	670	469	348	122	M 5703		
ECHO SUMMIT-SIERRA SKI R	301	114	191	403	869	1232	1110	834	903	776	648 B	344	M 7725		
FORT BIDWELL	82	25	96	296	779	1123	1181	855	756	506	388	181	M 6268	6381	
SAGEHEN CREEK	322	213	354	556	914	1275	1195	999	897	719	337	337	M 7781		
SUSANVILLE AIRPORT	72	12	91	320	732	1097 B	1210	878	711	478	371	136	M 6108	6233	
TAHOE CITY	208	85	226	440	785	1111	1076	883	829	679	561	290	M 7173	8086	
TAHOE VALLEY FAA AP	247	148	313	508	890	1272	1116		806	605	514	291	M 6710		
TERMO 1 E	179	86	237	455	859	1270	1295	1041	857	653	546	244	M 7722		
TRUCKEE RANGER STATION			185	413	858	1195	1168	899	833	658	539	258	M 7006	8230	
WOODFORDS	86	8	119	331	776	1121	1042	783	739	537	365	134	M 6041	6048	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1988

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
CENTRAL COAST DRAINAGE														
BEN LOMOND 4	33	19	16	77	347	526	478	313	258	214	167	72	2520	
BERKELEY	71	55	55	97	266	481	434	277	256	236	205	114	2547	2951
GILROY	17	0	5	35		531	482					47	1117	
HALF MOON BAY		137	174	188	279	459	429	346	426	346		246	3030	3846
HOLLISTER 2	47	26	11	67	317	527	494	347	270	188	178	81	2553	
KING CITY	31	0	23	68	337	529	488	334	248	190B	159	54	2461	2639
LIVERMORE	7	0	0	33	334	524	506	337	256	183	123	40	2343	3011
LOS GATOS	23	2	11	51	328	515	473	346	277	193	163	55	2437	2740
MARTINEZ WATER PLANT	7	6	16	116	382	533	531	344	194	158	102	26	2415	
MONTEREY	167	78	96	121	261	455	386	279	297	255	267	195	2857	3170
MORRO BAY FIRE DEPT	216	171	194	162	288	499	461	254	257	240		248	2990	
MOUNT DIABLO JUNCTION	103	42	47			644	576	317			271	110	2110	
MOUNT HAMILTON	104	48	75	166	618	892B	699	439	522	477	397	105	4542	4724
NEWARK	25	3	13	38	230	460	445	293	214	164	153	44	2082	
OAKLAND MUSEUM	48	21	27	57	221	416	400	238		185	170	86	1869	
PACIFICA	133	53	81	101	251	473	420	260	306	263	248B	130	2719	
PALO ALTO	46	15	26	93	315	480	492	346	268	209	179	58	2527	2891
PASO ROBLES	21	13	8	43	373	603	548	393	267	180	125	44	2618	2885
PASO ROBLES FAA AP	12	12	1	47	409	637	594	430	345	219	134	48	2888	2973
PINNACLES NAT MONUMENT	5	7	16	76	370	616		354	325	254	214	83	2320	2956
PISMO BEACH	125		140			494B	509	306	237	297	201	195	2504	2755
PRIEST VALLEY	35	10	39	138	543	727	653	536	456	356	257	84	3834	4144
REDWOOD CITY	42	6	11	53	292	474	462	338	259	185	160	52	2334	2600
RICHMOND	29	29	29	59	232	436	415	268	202	178	143	71	2091	2687
SALINAS 3 E	66	17	30	51	238	395		202	221	141	157		1518	
SALINAS FAA AP	107	34	51	85	262	467	408	273	249	201	195	95	2427	
S F RICHMOND SUNSET												180		
SAN FRANCISCO WSO AP	60	16	40	70	233	445	440	296	259	212	184	78	2333	3161
SAN FRAN MISSION DOLORES	106	52	50	60	179	387	370	207	183	197	196	125	2112	3071
SAN GREGORIO 2 SE	168	97	146	157	350	505	458	376	445	328	294	201	3525	
SAN JOSE	5	1	0	24	267	439	420	278	192	132	112	30	1900	2439
SAN LUIS OBISPO POLY						498			202	203		124	1248	2498
SANTA CRUZ	55	29	46	88	296	468	431	291	256	200	178	98	2436	3136
UPR SAN LEANDRO FILTER	66	25	21	57	240	461	439	264				87	1660	
WATSONVILLE WATERWORKS	112	80	74	123	306	504	459	319	292	237	215	139	2860	3353
WOODSIDE FIRE STN 1	57	46	38	116	389	561		335			152	60	1754	
SAN JOAQUIN DRAINAGE														
ANTIOCH PUMPING PL 3	0	1	1	21	304	549	568	328	228	143	87	24	2254	
ASH MOUNTAIN	0	0	0	21	385	626	526	330	290	211	148	29	2566	2701
AUBERRY 1 NW	7	1	3	47	471	700	596	401	374	261	187	50	3098	3312
BAKERSFIELD WSO AP	0	0	0	8	331	551	526	308	192	82	60	11	2069	2128
BALCH POWER HOUSE	0	0	0	23	432	668	609B	376	298	196	129	23	2754	
BUTTONWILLOW	0	0	0	10	409	659	619	399	273	116	70	11	2566	2622
CALAVERAS BIG TREES	124	42	106	259	709	995	929	657	681	589	472	215	5778	5849
CAMP PARDEE	1	0	0	18	322	533	514	333	265	175	130	27	2318	2813
CHERRY VALLEY DAM	51	7	46	203	661	946	854	568	579	485	347	146	4893	
COALINGA	0	0	0	5	328	533	505	307	187	100	43	8	2016	2581
CORCORAN IRRIG DIST	0	0	0	11	396	600	574	348	224	107	62	12	2334	2667
ELECTRA POWER HOUSE	7	0	2	31		571	538	386	338	180	130	38	2221	2858
FIVE POINTS 5 SSW		12	0	14	455		514	315	164			31	1505	
FRESNO WSO AP	0	0	0	7	374	636	583	366	251	124	69	12	2422	2647
FRIANT GOVERNMENT CAMP	2	0	0	4	346	579	558	338	295	155	96	20	2393	2769
GLENNVILLE	49	11	55	158	536	805	654	547	544	387	274	107	4127	4423
GRANT GROVE	223	79	182	371	787	1093	944	721	804	704	620	267	6795	7043
HANFORD 2 S	0	0	0	11	384	647	623	403	265	135	73	12	2553	2736
HETCH HETCHY	31	4	22	143	594	878	825	507	525	412	319	127	4387	4816
HUNT-INGTON LAKE	193	73B	185	363	702	977	818	641	711	621	527	243	6054	7634
KERN RIVER P H 1			0B		177B	381		158B	74B		37B	16B	843	1878
KERN RIVER P H 3	0	0	0	19	355	675	540	320	259	141	95	21	2425	2892
LEMON COVE	2	0	0	31	334	546	531	309	211	138	94	24	2220	2514

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1988

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
LINDSAY	0	0	0	6	321	576	538	337	242	104	64	19	2207	2634
LODGEPOLE	292	157	322	525	933	1264	1188	933	923	768	642	349	8296	
LÓDI	9	6	21	70	410	621							M 1137	2861
LOS BANOS	1	1	1	12	354	615	585	331	228	133	86	25	M 2372	2616
LOS BANOS DET RESV	6	0	0	3	304	535	539	314	187	139	102	23	2152	
MADERA	1	0	0	13	371	630	588	383	272	146	81	20	2505	2673
MARICOPA	0	0	0	4	261							11	M 276	2302
MERCED MUNICIPAL AP	0	0	0	12	368	546	555	371	257	100	66	15	2290	2653
MODESTO	1	0	0	29	407	565	552	315	202	125	79	22	2297	2671
NEWMAN	0	0	0	9	338	538	540	321	199	100	60	20	2125	
NEW MELONES DAM	6	2	6	36	416	635	622	424	353	203	157	29	2889	
NORTH FORK RANGER STA	14	4	10	99				505B		311	221	73	M 1237	
ORANGE COVE	1	0	0	16	394	639	609	391	292	177	111		M 2630	2685
PORTERVILLE	0	0	0	5	324	551	534	294	193	86	71	11	M 2069	2456
SALT SPRINGS PWR HOUSE	25	2	7	87	379	609	631	385	268	205	161	60	M 3051	3856
SAN LUIS DAM	3	1	0	13	311	547	561	310		185	127	19	M 2157	
SONORA R S	34B	5	12B	133	427B				431B		179	44	M 1265	3539
SO ENT YOSEMITE N P	192	84	169	325	758	1047	938	699	748	649	506	266	6381	5790
STOCKTON WSO AP	0	0	0	15	360	550	555	361	234	134	96	26	M 2331	2674
STOCKTON FIRE STA 4	12	3	2	50	379	609	631	385	268	205	161	60	M 2765	2846
TEHACHAPI	33	9	43	188	587	871	749	555	551	411	301B	96	B 4394	4494
TEJON RANCHO	2	0	1	16	352	571	541	344	168	97	66	18	M 2176	2603
THREE RVRS EDISON PH 1	0	0	0	11	386	616	519	373	255	151	88	17	M 2416	
TIGER CREEK P H	22	1	9	77		790	718	468	445	318	228	88	M 3164	3797
TRACY CARBONA	0	0	0					330	210	151	79	23	M 793	2704
TRACY PUMPING PLANT	2B	0	0									38B	M	
TURLOCK 2	0	0	0	16	366	561	552	332	227	135	84	25	M 2298	
VISALIA	0	0	0	8	368	577	566	340	208	122	82	13	M 2284	2460
MASCO	0	0	0	14	390	611	587	359	207	88	47	11	M 2314	2466
YOSEMITE PARK HEADQTRS	42	3	17	149	637	882	865	556	516	425	302	119	M 4513	4785
SOUTH COAST DRAINAGE 06														
ALPINE	6	3	2	16	207	453	321	170	197	175	95	44	M 1689	
AVALON PLEASURE PIER	59	23	7	36			341	254	229	215	193	144	M 1501	2205
BIG BEAR LAKE	132	93	256	460	776	1075	952	828	775	635	451	204	M 6637	
BURBANK VALLEY PMP PLT	0	0	0	8	158	416	309	136	113	103	43	7	M 1293	1679
CACHUMA LAKE	5	0	4	13	245	480	399	233	190	175	130	50	M 1924	
CAMPO	17	3	18	75	380	635	506	368	388	264	156	66	M 2876	3303
CANOGA PARK PIERCE COL	0	0	1	7	190	457	346	179	143	138	51	16	M 1528	1885
CHULA VISTA	0	0	0	0	101	361	262	152		100	53	28	M 1057	2074
CORONA	0	0	0	11	191	472	327B	185	149	101	52	13	M 1501	1795
CULVER CITY	0	0	0		108	360B					21B		M 489	1517
CUYAMACA	59	32	57	237	575	855	749	558	520	485	363	116	M 4606	4847
DRY CANYON RESERVOIR	14	6	7		300	638	485	322	270	217	21		M 2280	
EL CAJON	0	0	0	6		427	332	182	165	104	49	15	M 1280	
EL CAPITAN DAM	0	4	2	5	145	416	297		162	123	61	16	M 1231	1534
ELSINORE	0	0	0	16	280	511		238	190	120B	59	15	M 1429	2127
ESCONDIDO 2	0	0B	0	0	152	391	291	142	134	100	53	17	B 1280	
HENSHAW DAM	58	23	51	155	498	780	664	459		343	218	93	M 3342	3711
IDYLLWILD FIRE DEPT	91	36	100	269	622	869	725	588	574	521	335	141	M 4871	
JULIAN WYNOLA	16	11	21	115	379	673	531	352	353	298	184	64	M 2997	4051
LAGUNA BEACH	16	17	5	26	163	402	364	220	221	170	110	96	M 1810	2221
LA MESA	2	2	0	1	112	355	240	113	114	94	45	16	M 1094	1567
LOMPOC	21	9	37	15	205	440	320	198	161	140	143		M 1689	2890
LONG BEACH WSO AP	0	0	0	4	106	365	270	133	112	85	28	14	M 1117	1485
LOS ANGELES WSO AP	1	1	0	6	111	337	257	137	127	118	72	61	M 1228	1595
LOS ANGELES CIVIC CTR	0	0	0	3	91	323	216	82		81	30		M 925	1204
MONTEBELLO	0	0	0	0	71	320	220	103	69	58		6	M 847	
MT WILSON 2	52	18	24	177	492	822	599	438	410	416	208B	93	B 3749	4296
NEW CUYAMA FIRE STA	6	4	15	90	470	706		466	419	253	139	47	M 2615	
NEWPORT BEACH HARBOR	17	2	10	131	375		311	182	193	167	141	120	M 1649	1954
OAK GROVE RANGER STN	4	0	5	40	319		415	294	293	223B	122	32	M 1747	
OCEANSIDE MARINA	38	28	13	17	176B	420	359	259		224	161	135	M 1830	

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
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STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
OJAI	11	4	3	33	238	488	406	242	207	164	97	42	1935	2147
OXNARD	39	14	14	22	149	405	299	160	146	177	135B	104	1664	2068
PALOMAR MT OBSERVATORY	62	2	23	210	589	865	714	543	477	467	312	101	4365	4141
PASADENA	0	0	0	4	126	386	263	106	108	94	38	9	1134	1550
POMONA CAL POLY	2	0	2	45	202	431	248	143	175	144	60	21	1473	1972
RAMONA FIRE DEPT	2	2	7	32	255	511	389	233	250	200	107	41	2029	
REDLANDS	0	0	1	25	166	442	301	145	157	133	48		1418	1992
RIVERSIDE FIRE STN 3	0	0	0	5	130	409	268	140	112	78	33	5	1180	1818
RIVERSIDE CIT EXP STN	R 0	0	0	15	201	466	342	160	167	133	55	12	1551	
SAN BERNARDINO CO HOSP	0	0	0	27	231	498	369	186	165		52	9	1537	1777
SANDBERG WSMO	/R 47	20B	20	76B	536	862B	698B	479	495	400	291B		3924	4435
SAN DIEGO WSO AP	R 0	0	0	0	98	338	250	147	125	85	53	22	1118	1284
SAN GABRIEL FIRE DEPT	0	0	0	1	130	376	254	118	101	78	31	7	1096	1532
SAN JACINTO RANGER STN	0	0	0	25	262	578	448	256	201	152	76		1998	
SAN PASQUAL ANIMAL PK	0	0	0	5	164	433	307	193	170	117	59	15	1463	
SANTA ANA FIRE STATION	0	0	0	1	85	324	225	104	91	83	44	14	971	1430
SANTA BARBARA	20	10	14	31	187	405	374	241	156	166	127	84	1815	1993
SANTA BARBARA FAA AP	53	20	20	50	238	449	408	314	226	207	149	112	2246	2487
SANTA MARIA WSO AP	R 117	71	80	79	287	499	430	272	267	237	244	139	2722	3054
SANTA MONICA PIER	33	15	3	8	108	326	268	138	157	167	144	123	1490	1873
SANTA PAULA	60	31	20	34	212	483	329	204	180	178	103	55	1889	2030
SUN CITY	0	0	0	31	261	606	517	351	288	208	89	32	2383	
TORRANCE	1	0	0	7	107	367	263	145	112	81	49	28	1160	1719
TUSTIN IRVINE RANCH	2	0	0	12	160	416	307	140	139	112	49	21	1358	1854
TWITCHELL DAM	70	52	61	70	245	508	388	221	199	188	168	99	2269	
U C L A	11	4	0	12	109	338	212		96	124	135	81	1184	1509
VISTA 2 NNE	3	0	0	5		402		169		124	65	28	796	
SOUTHEAST DESERT BASINS 07														
BAKER	0	0	0	4	294	652	587	327	164	43	8	0	2079	
BARSTOW FIRE STN	0	0	0	23	357	650	591	360	244	143	68	7	2443	
BEAUMONT 1 E	0	0	0	48	293	602	429	255	236	194	98	25	2180	2629
BISHOP WSO AP	R 15	0	1	187	597	1003	869	578	491	330	173	41	4285	4288
BLYTHE	0	0	0	1	149	454B	393	173	69	13	0	0	1252	1312
BLYTHE FAA AIRPORT	0	0	0	0	117	414	292	119	62	23	9	0	744	1221
BORREGO DESERT PARK	0	0	0	0	103B	398	292	94	59	36	23	0	1005	
BRAWLEY 2 SW	0	0	0	0	106	401	354	144	79	23	12	0	1119	1205
DAGGETT FAA AIRPORT	0	0	0	17	315	665	574	306	202	85	47	1	2212	2071
DEATH VALLEY	0	0	0	0	90	497		121	26	8	2B	0	744	1148
DEEP SPRINGS COLLEGE					734	1120B								
EAGLE MOUNTAIN	0	0	0	0	121	450	348	151	59	36	6	0	1171	1138
EL CENTRO 2 SSW	0	0	0	0	83	360	285	100	61	13	5	0	907	1213
EL MIRAGE FIELD	6	0	4	77	504	807	728	517	419	248	143	33	3486	
FAIRMONT	19	5	13	75	475	770B	691	441	377	299	201	57	3423	3331
GOLD ROCK RANCH	0	0	0	0	73	361	260	63		32	46B	0	835	
HABITAT	0B	0B	0B	0B	39	301B	254	50B	17	7B	1	0	669	
HAIWEE	1	0	0	105	510	885	785	521	404	267	135	38	3651	3700
HAYFIELD PUMPING PLANT	0	0	0	3	178	521	403	195	111	66	19	0	1496	1531
IMPERIAL	0	0	0	0	74	352	289	99	53	9	3	0	879	976
INDEPENDENCE	2	0	0	61	409	841	697	416	304	162	91	17	3000	
INDIO FIRE STATION	0	0	0B	0			316	60	30	13	2	0	421	1059
INYOKERN	0	0	0	25	354	693	521	352	260	124	58	6	1872	2772
IRON MOUNTAIN	0	0	0	4	136	465	365	157	72	28		0	1227	1252
LAKE ARROWHEAD	71	26	64	287	686	969	872	695	592	514	323	133	5232	5310
LANCASTER FSS/FAA	1	1	0	46	431	764	652	468	374	218	114	31	3100	
LEE VINING											357B	166B		
MECCA FIRE STATION	0	0	0	3	109	427	337	133	64	10	4	0	1087	1186
MITCHELL CAVERNS	0	0	0	63	445	770	612	402	359	220	124	14	3009	
MOJAVE	0	0	0	46	402	725	614	384	269	165	94	18	2717	
MOUNTAIN PASS		0B				903B			519B	337B		12B	1771	
NEEDLES FAA AIRPORT	0	0	0	0	137		390	174	76	37	5	0	819	1390
PALMDALE	0	0	0	31	429	719	643	423	316	160	96	18	2835	2908
PALM SPRINGS	0	0	0	0	78	410	292	84	46	18	2	0	930	1109

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CALIFORNIA  
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STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
PARKER RESERVOIR	0	0	0	2	123	473	384	164	98	20	4	0	1268	1224
PEARBLOSSOM	3B	2B		45B	404B	720B	644B	393B		175	87B	15B	2488	
RANDBURG	0	0	0	57	428	796	650	392	320	181	107	28	2959	2923
THERMAL FAA AP	0	0	0	4	120	397	295	107	54	18	3	0	998	1154
TRONA	0	0	0	10	279	656	563	305	130	69	37	5	2054	2415
TWENTYNINE PALMS	0	0	0	7	313	617	488	277	196	70	32	0	2000	1975
VICTORVILLE PUMP PLANT	16	0B	7	49	442	736	650	437	361	216	132	30	3076	3192
WILDROSE RANGER STN	4	0	5	137	642	1081	875B	604	529	378	136	M	4391	

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# DAILY SOIL TEMPERATURES

CALIFORNIA  
JULY 1988

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 WSW EXP FARM 02	(IN)																																	
	4MAX		89	91	93	92	90	89	89	91	91	93	94	92	92	92	92	92	94	95	96	95	94	94	94	94	91	92	94	94	95	95	92.6	
	4MIN		83	85	86	85	83	82	82	84	85	86	88	83	88	86	88	87	87	88	89	90	90	89	89	88	89	88	87	88	88	78	88	86.4
	8MAX		85	86	87	87	86	85	85	86	86	87	88	88	87	87	87	87	83	89	90	91	90	90	90	90	90	90	90	90	90	90	90	87.8
8MIN		84	84	85	85	83	83	83	84	84	85	86	85	86	86	86	86	86	86	88	89	89	88	88	88	88	88	88	88	88	88	88	86.5	
20	08		83	83	84	85	84	84	84	84	84	85	87	86	86	86	86	86	86	88	88	88	88	88	88	88	88	88	88	88	88	88	86.2	
SOUTHEAST DESERT BASINS BRAWLEY 2 SW 07	(CM)																																	
	10MAX		82	83	83	83	83	83	90	87	86	85	85	85	84	83	83	83	83	83	84	84	84	83	85	85	86	87	86	86	86	86	84.6	
	10MIN		79	79	80	80	80	80	80	85	83	83	83	83	81	80	80	80	80	81	81	83	82	82	82	83	84	83	84	85	84	84	85	82.0
	20MAX		80	80	81	81	81	81	87	84	84	83	83	84	83	82	81	81	82	81	81	82	82	82	82	83	82	84	85	84	84	84	84	82.6
20MIN		78	78	78	78	80	80	84	83	82	82	81	80	80	79	79	79	79	79	79	80	80	80	80	80	80	82	82	82	82	82	82	80.4	

STATION NAME

BRAWLEY 2 SW  
DAVIS 2 WSW EXP FARM  
FRESNO WSO AP

SOIL TYPE

HOLTVILLE SILTY CLAY  
SANDY LOAM  
ATWATER SANDY LOAM

SOIL COVER

GRASS  
BARE  
BARE

SLOPE

0%  
2%  
0%

UNITS

F  
F  
F

# EVAPORATION AND WIND

CALIFORNIA  
JULY 1988

STATION		DAY OF MONTH																															TOTAL OR AVG	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CALIFORNIA																																		
NORTH COAST DRAINAGE	01																																	
TRINITY RIVER HATCH.		WIND	21	19	27	31	36	23	16	19	16	24	37	38	28	37	32	28	18	17	19	16	16	16	21	23	18	22	25	23	17	16	24	
		EVAP	28	24	35	36	37	30	29	32	27	34	41	35	31	34	31	32	32	37	37	37	37	36	35	33	33	30	42	37	32	28	33	
		MAX	93	98	100	94	92	92	93	96	100	100	98	92	97	97	98	98	98	99	102	101	102	102	102	100	96	97	100	100	100	104	98	
		MIN	54	60	60	54	54	52	54	54	60	60	56	56	60	61	62	58	60	62	62	60	62	62	64	66	63	66	65	64	64	62	58	
WARM SPRINGS DAM		WIND	11	17	09	97	97	79	54	38	32	53	49	38	10	11	08	11	13	9	14	13	9	8	10	13	9	11	10	10	16	30		
		EVAP	48	45	48	45	42	43	36	48	45	36	60	56	39	44	45	49	56	47	30	30	30	35	37	30	18	30	10	29	30	30		
		MAX	89	92	93	90	86	87	91	93	93	95	90	85	88	90	87	87	92	98	98	92	91	93	94	93	85	95	78	93	94	91		
		MIN	56	58	62	57	55	53	55	58	60	59	57	56	57	53	58	58	60	63	62	61	62	62	64	66	63	66	65	64	62	58		
WILLOW CREEK 1 NW		WIND	12	13	9	20	25	12	11	13	12	10	18	12	24	23	19	14	13	9	18	13	9	8	10	13	9	11	10	10	16	30		
		EVAP	22	15	30	13	15	21	22	23	16	28	30	18	23	23	21	16	27	25	27	25	26	25	21	27	24	22	30	19	23	16		
		MAX	93	98	92	83	85	89	93	93	95	90	93	89	91	90	91	92	96	99	98	97	97	102	99	95	96	96	96	97	95	96		
		MIN	58	57	57	56	54	54	54	58	61	63	58	57	62	62	62	61	60	63	65	63	64	63	66	61	67	65	68	64	62	64		
SACRAMENTO DRAINAGE	02																																	
CHICO UNIVERSITY FARM		WIND	28	26	49	79	32	28	20	36	33	41	45	88	59	76	76	58	4	22	26	34	54	*	82	40	30	37	43	51	32	50		
		EVAP	35	35	37	66	45	30	30	35	44	40	45	45	30	45	40	32	36	45	45	45	45	*	60	56	30	30	40	45	30	44	31	
		MAX	94	100	102	98	85	89	95	94	95	95	99	82	92	81	79	101	151	102	81	101	98	-	98	95	100	86	76	83	81	80	90	
		MIN	60	60	58	65	54	60	60	64	65	67	63	61	61	62	62	55	62	62	67	68	68	-	74	77	67	70	72	67	67	70	65	
DAVIS 2 WSW EXP FARM		WIND	84	76	102	101	65	74	92	60	60	59	15	17	107	11	16	19	60	107	98	95	7	88	92	92	98	70	69	51	100	69	66	
		EVAP	48	61	53	50	43	41	48	48	45	44	43	40	45	45	55	39	67	59	57	46	46	48	45	46	40	26	28	53	45	48	45	
		MAX	95	100	102	92	86	91	91	98	99	99	99	89	93	94	94	98	95	97	121	101	98	96	99	95	98	89	92	95	96	100	98	
		MIN	65	68	64	53	52	57	63	60	63	67	59	59	60	60	60	68	69	69	65	63	64	65	65	68	66	66	68	61	65	66	61	
FOLSOM DAM		WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		EVAP	35	38	42	46	34	39	30	38	36	31	45	36	33	32	32	36	32	33	40	47	37	42	36	41	30	19	35	41	33	39	40	
		MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE SOLANO		WIND	61	59	77	103	84	35	63	45	31	47	88	89	45	83	15	67	58	74	62	66	61	46	45	53	63	36	35	52	40	34	77	
		EVAP	50	45	50	55	43	36	44	41	39	43	55	46	41	44	52	42	45	51	59	51	46	49	38	49	38	36	27	30	43	45	40	
		MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARKLEY COVE		WIND	47	44	50	73	74	41	34	46	41	44	45	63	47	67	63	46	39	33	41	42	51	41	43	50	33	36	28	45	46	44	56	
		EVAP	36	38	40	40	35	33	30	40	30	39	41	38	30	37	37	38	41	41	41	41	47	38	30	40	34	32	32	24	36	35	36	
		MAX	91	93	98	89	83	84	90	90	92	93	92	87	89	90	89	92	87	97	96	95	94	90	92	90	89	90	89	93	93	94	93	
		MIN	57	63	61	55	53	52	57	59	61	65	59	58	59	60	60	61	63	66	53	64	52	61	63	53	66	66	66	62	59	60	57	
SHASTA DAM		WIND	59	51	55	40	52	55	67	46	44	46	52	59	42	41	43	49	70	74	58	56	42	53	47	49	45	33	57	40	50	50	45	
		EVAP	37	38	48	37	35	27	47	38	36	46	53	26	35	48	39	38	49	50	45	52	45	50	43	45	40	33	36	35	42	45	43	
		MAX	94	97	98	90	92	90	93	95	98	102	102	84	71	93	95	98	98	100	100	101	103	102	101	101	100	96	98	99	101	100	97	
		MIN	60	66	67	62	62	64	59	61	62	67	60	51	53	65	68	65	66	68	70	72	65	70	70	70	70	70	69	69	68	69	65	
WHISKEYTOWN RES		WIND	12	16	17	16	21	17	17	21	18	21	24	16	17	20	19	20	16	20	21	20	15	16	17	16	7	6	20	11	10	14	0	
		EVAP	30	32	30	30	23	27	28	30	28	34	30	28	29	25	29	29	32	36	34	36	36	36	30	30	30	15	11	28	30	33	27	
		MAX	100	96	100	104	110	102	105	108	98	101	102	100	99	100	101	97	100	104	101	105	105	102	101	100	101	105	102	102	101	97	101	
		MIN	66	72	68	70	63	66	69	66	69	66	65	64	60	64	62	68	68	70	68	69	68	68	69	70	68	66	65	65	65	69	69	
NORTHEAST INTERIOR BASINS	03																																	
BOCA		WIND	61	66	73	81	98	79	47	54	53	56	77	97	58	65	75	62	46	51	62	59	49	53	38	46	32	46	36	62	53	49	30	
		EVAP	36	38	40	40	35	33	32	35	37	38	41	40	35	38	39	37	37	39	45	45	40	34	30	23	19	19	23	28	36	36	12	
		MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES

WIND: IS MEASURED IN MILES

MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN  
SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

CALIFORNIA  
JULY 1988

STATION		DAY OF MONTH																															TOTAL OR AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TAHOE CITY	WIND	22	15	26	25	12	9	5	9	10	9	20	23	11	13	15	10	10	9	11	5	5	9	4	11	2	11	7	11	7	11	7	
	EVAP	22	21	22	23	20	21	18	17	18	18	21	21	22	20	20	21	21	20	21	22	21	15	12	15	9	9	7	10	19	19	17	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAN JOAQUIN DRAINAGE 05	WIND	44	45	52	71	63	58	44	47	58	46	65	61	66	48	77	53	42	47	42	42	47	48	43	61	56	53	62	65	63	40	58	
	EVAP	57	49	45	54	45	43	41	41	51	41	53	46	43	38	46	36	44	45	47	41	48	49	49	48	44	44	51	55	56	35	51	
	MAX	91	95	95	95	90	87	91	93	93	95	96	92	90	93	92	92	96	98	99	97	98	97	97	98	98	98	98	97	95	96	98	
	MIN	63	66	65	63	55	61	61	65	66	67	67	64	65	66	65	65	70	72	71	70	74	72	72	75	73	74	73	70	68	67	70	
FRIANT GOVERNMENT CAMP	WIND	44	45	52	71	63	58	44	47	58	46	65	61	66	48	77	53	42	47	42	42	47	48	43	61	56	53	62	65	63	40	58	
	EVAP	57	49	45	54	45	43	41	41	51	41	53	46	43	38	46	36	44	45	47	41	48	49	49	48	44	44	51	55	56	35	51	
	MAX	91	95	95	95	90	87	91	93	93	95	96	92	90	93	92	92	96	98	99	97	98	97	97	98	98	98	97	95	96	98		
	MIN	63	66	65	63	55	61	61	65	66	67	67	64	65	66	65	65	70	72	71	70	74	72	72	75	73	74	73	70	68	67	70	
LOS BANOS DET RESV	WIND	13	41	20	27	8	13	40	31	65	68	22	32	37	33	05	25	9	3	08	18	7	4	29	19	5	1	11	23	28	10	1	
	EVAP	60	60	66	75	68	55	56	60	63	65	90	73	60	65	66	62	67	71	74	61	62	58	58	57	52	50	63	64	72	60	61	
	MAX	86	91	93	82	79	84	87	90	87	92	95	81	83	88	86	87	90	93	96	93	87	89	92	92	92	93	93	93	91	90	90	
	MIN	55	59	60	50	50	52	55	52	56	56	56	56	55	53	56	58	58	60	62	60	60	65	62	63	63	63	60	59	60	56	57	
NEW MELONES DAM	WIND	31	35	37	45	44	43	35	39	41	38	44	40	41	40	51	45	37	35	39	36	36	31	30	39	43	32	36	34	39	34	50	
	EVAP	42	46	49	49	50	39	42	47	49	51	60	45	30	43	46	44	50	60	56	48	47	45	49	49	51	45	53	53	53	51	57	
	MAX	91	92	94	93	87	85	90	92	92	94	95	90	91	92	91	91	96	100	97	96	97	95	96	95	96	97	97	97	95	97	97	
	MIN	59	60	64	48	58	57	58	61	60	63	63	60	62	65	64	63	66	68	67	66	68	69	71	70	70	70	71	69	68	66	67	
SAN LUIS DAM	WIND	67	99	20	32	26	25	14	40	82	16	7	94	29	25	9	2	9	2	4	3	2	19	29	10	8	13	2	1	6	1	1	
	EVAP	55	60	75	60	63	52	53	70	60	69	76	55	54	63	66	56	65	75	83	79	75	68	60	45	64	60	75	74	75	72	60	
	MAX	92	84	98	84	82	91	92	93	90	98	90	81	86	87	86	99	88	99	94	93	87	96	75	75	97	99	96	93	96	97	86	
	MIN	57	60	60	53	53	53	55	59	59	61	54	54	57	53	58	62	62	62	59	60	60	63	66	65	65	63	65	65	64	63	62	
TRACY PUMPING PLANT	WIND	89	*	*	*	95	95	57	33	*	*	48	8	30	1	3	7	25	8	7	*	*	38	6	65	42	42	96	*	*	30	2	34
	EVAP	45	*	*	*	25	35	35	75	*	*	150	45	53	53	60	*	*	180	75	60	60	35	*	*	135	60	60	75	51	*	110	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST DRAINAGE 06	WIND	40	31	29	30	36	37	36	30	30	26	28	27	37	27	37	24	23	26	32	25	26	30	27	32	28	34	38	32	29	25	25	
	EVAP	36	32	29	29	28	33	34	35	33	32	30	28	29	30	29	33	38	43	36	31	29	35	32	37	36	36	35	34	31	32	29	
	MAX	89	92	90	89	86	86	88	90	89	91	87	87	87	89	87	80	95	98	92	92	93	94	91	95	94	94	94	92	92	93	93	
	MIN	54	56	57	57	53	53	55	57	56	55	58	57	58	58	56	57	59	63	59	59	63	65	64	62	62	61	62	62	61	59	59	
TWITCHELL DAM	WIND	59	75	*	12	3	61	54	59	69	73	67	58	57	66	57	53	52	58	64	56	62	71	58	72	71	58	75	79	61	65	70	54
	EVAP	33	35	*	5	5	34	35	37	32	30	29	25	30	31	32	38	34	34	30	32	38	34	35	38	33	37	34	30	31	33	30	
	MAX	86	85	-	83	87	87	87	85	84	85	83	84	86	87	90	95	93	90	89	90	92	90	90	90	90	89	88	88	88	89	88	
	MIN	54	57	-	57	52	54	55	57	56	54	59	57	59	56	58	59	61	60	60	60	63	64	62	64	61	62	62	62	62	60	65	
SOUTHEAST DESERT BASINS 07	WIND	42	44	51	82	88	64	44	50	34	29	78	81	29	47	49	30	20	19	26	28	51	31	30	27	39	35	35	67	19	33	53	
	EVAP	60	63	67	80	75	45	60	60	60	60	75	65	30	45	40	20	60	60	46	60	60	60	60	80	45	30	30	45	75	35	60	60
	MAX	106	104	106	101	99	101	05	105	106	108	103	102	104	105	104	108	111	110	111	108	111	110	110	115	116	109	109	108	109	104	109	106
	MIN	69	71	73	69	63	67	68	71	71	70	72	69	68	71	70	71	73	75	75	75	77	79	79	76	77	77	77	77	75	73	76	74

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

# STATION INDEX

CALIFORNIA  
JULY 1988

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER		
							LOCAL STD TIME						
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)			
CALIFORNIA													
ACTON-ESDO CYN FC261F	0014	06	LOS ANGELES	34 30	118 16W	29660					C	LACFCO	
ADIN RANGER STATION	0029	02	MODOC	41 12	120 57W	41955	16	16				U S FOREST SERVICE	
ALISO CN OAT MT FC 446	0115	06	LOS ANGELES	34 19	118 33W	23677					C	LACFCO	
ALPINE	0136	06	SAN DIEGO	32 50	116 46W	17355	17	17				ALPINE FIRE DEPT	
ALTADENA	0144	06	LOS ANGELES	34 11	118 8W	11277						LACFCO	
ALTURAS RANGER STATION	0161	02	MODOC	41 30	120 33W	44000	08	08			C	U S FOREST SERVICE	
ANGWIN PAC UNION COL	0212	01	NAPA	38 34	122 26W	18155	17	17			C	PHYSICS DEP-PAC UNION C	
ANTIOCH PUMPING PL 3	0232	05	CONTRA COSTA	37 59	121 44W	60	08	08			C	CONTRA COSTA WATER DIST	
ANZA	0235	06	RIVERSIDE	33 33	116 40W	39155					H	CAL STATE DEPT FORESTRY	
ASH MOUNTAIN	0343	05	TULARE	36 29	118 50W	17088	08	08			H	NATIONAL PARK SERVICE	
AUBERRY 1 NW	0379	05	FRESNO	37 5	119 30W	21400	17	17				STANLEY TOPHAM	
AUBURN	0383	02	PLACER	38 55	121 5W	12922	07	07				EDWIN CHASE	
AVALON PLEASURE PIER	0395	06	LOS ANGELES	33 21	118 19W	295	16	16				HARBORMASTER	
BAKER	0436	07	SAN BERNARDI	35 16	116 4W	8400	19	19			C	WILLIAM R LOCKE	
BAKERSFIELD WSO AP	0442	05	KERN	35 25	119 3W	4955	MID	MID			C	NATL WEATHER SERVICE	
BALCH POWER HOUSE	0449	05	FRESNO	36 55	119 5W	17200	16	16			C	P G & E COMPANY	
BARSTOW FIRE STN	0521	07	SAN BERNARDI	34 54	117 1W	23200	16	16			C	BARSTOW FIRE DISTRICT	
BEAUMONT 1 E	0609	07	RIVERSIDE	33 56	116 58W	2600	16	16				NATL WEATHER SERVICE	
BEN LOMOND 4	0673	04	SANTA CRUZ	37 5	122 5W	4500	17	17				ALBERT B STEFFENS	
BENTON INSPECTION STA	0684	07	MONO	37 51	118 29W	5461					H	EXCLUSION & DETECTION	
BERKELEY	0693	04	ALAMEDA	37 52	122 15W	345	20	MID			C	UNIVERSITY OF CALIF	
BIG BAR RANGER STATION	0738	01	TRINITY	40 45	123 15W	12660	08	08				U S FOREST SERVICE	
BIG BEAR LAKE	0741	06	SAN BERNARDI	34 15	116 53W	67900	16	16				BEAR VALLEY COMM HOSP	
BIG PINES PARK FC 83B	0779	07	LOS ANGELES	34 23	117 41W	68455					C	LACFCO	
BIG SUR STATE PARK	0790	04	MONTEREY	36 15	121 47W	235						STATE PARK SERVICE	
BIG TUJUNGA DAM FC46DE	0798	06	LOS ANGELES	34 18	118 11W	2317						LACFCO	
BISHOP CREEK INTAKE 2 //R	0819	07	INYO	37 15	118 35W	8154						SO CALIF EDISON CO	
BISHOP WSO AP	0822	07	INYO	37 22	118 22W	4108	MID	MID			C	NATL WEATHER SERVICE	
BLACK MOUNTAIN 2 WSW	0850	04	SANTA CLARA	37 19	122 10W	2120					H	MRS JAN SHERRILL	
BLUE CANYON WSMO //R	0897	02	PLACER	39 17	120 42W	52800	MID	MID			C	NATL WEATHER SERVICE	
BLYTHE	0924	07	RIVERSIDE	33 37	114 36W	268	16	08				STATE DIV OF FORESTRY	
BLYTHE FAA AIRPORT	0927	07	RIVERSIDE	33 37	114 43W	390	17	17				DEPT-TRANSPORTATION-FAA	
BOCA	0931	03	NEVADA	39 23	120 6W	5575	08	08			08	H	RONALD KIRBY
BODIE	0943	03	MONO	38 13	119 1W	8370	17	17				H	BODIE HISTORICAL ST PK
BORREGO DESERT PARK	0983	07	SAN DIEGO	33 15	116 24W	805	08	09					CAL DIV BEACH & PKS
BOULEVARD 2	1010	07	SAN DIEGO	32 40	116 18W	3600						H	THE MEYER'S TRAILER RCH
BOWMAN DAM	1018	02	NEVADA	39 27	120 39W	5365	08	08			C	H	NEVADA IRRIG DIST
BRAWLEY 2 SW	1048	07	IMPERIAL	32 57	115 33W	-100	09	09				G	AGRI RESEARCH CENTER
BRIDGEPORT	1072	03	MONO	38 15	119 14W	6470	16	16				H	MONO CO SHERIFFS STN
BRIDGEVILLE 4 NNW	1080	01	HUMBOLDT	40 32	123 49W	2100							RUSSELL HUNT
BUCKHORN	1149	02	SHASTA	40 52	121 51W	3800						H	MRS ANNA HOWE
BUCKS CREEK PH	1159	02	PLUMAS	39 55	121 20W	1760							P G & E COMPANY
BURBANK VALLEY PMP PLT	1194	06	LOS ANGELES	34 11	118 21W	655	17	17				C	BURBANK PUBLIC SERVICE
BURNEY	1214	02	SHASTA	40 53	121 40W	3130	08	08					MRS CHERI ESTES
BURNT RANCH 1 S	1215	01	TRINITY	40 48	123 28W	2150						H	JOSEPH M CARPENTER
BUTTONWILLOW	1244	05	KERN	35 24	119 28W	269	08	08					BUENA VISTA W S DIST
CACHUMA LAKE	1253	06	SANTA BARBAR	34 35	119 59W	781	09	09			09	C	U S BUREAU RECLAMATION
CALAVERAS BIG TREES	1277	05	CALAVERAS	38 17	120 19W	4695	08	08				H	CAL DIV BEACH & PKS
CALEXICO 2 NE	1288	07	IMPERIAL	32 41	115 28W	12							IMPERIAL IRRIG DIST
CALISTOGA	1312	01	NAPA	38 34	122 35W	370	18	18					CITY OF CALISTOGA
CALLAHAN	1316	01	SISKIYOU	41 19	122 48W	3185	17	17					MRS MARIAN HAYDEN
CAMPO	1424	06	SAN DIEGO	32 38	116 28W	2630	17	17					ARCHIE C LEACH
CAMP PARDEE	1428	05	CALAVERAS	38 15	120 51W	658	08	08				C	E BAY MUN UTL DIST

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							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
CANBY RANGER STATION	147602	02	MODOC	41 27	120 52W	4310	14	14			U S FOREST SERVICE
CANOGA PARK PIERCE COL	148406	06	LOS ANGELES	34 11	118 34W	790	16	16			L A PIERCE COLLEGE
CANYON DAM	149702	02	PLUMAS	40 10	121 5W	4560	16	16			P G & E COMPANY
CECILVILLE 1 SE	160601	01	SISKIYOU	41 8	123 8W	2960	08	08			HENRY KAISER
CEDARVILLE	161403	03	MODOC	41 32	120 10W	4670	08	08			U S SOIL CONS SERVICE
CHALLENGE RANGER STA	165302	02	YUBA	39 29	121 13W	2570		08			U S FOREST SERVICE
CHATSWORTH FC 24 F	168806	06	LOS ANGELES	34 15	118 36W	950		17			LACFCO
CHERRY VALLEY DAM	169705	05	TUOLUMNE	37 58	119 55W	4765	08	08			HETCH HETCH WTR SUP
CHESTER	170002	02	PLUMAS	40 18	121 14W	4525	17	17			RICHARD SPRAGUE
CHICO UNIVERSITY FARM	171502	02	BUTTE	39 42	121 49W	185	08	08			CHICO UNIVERSITY FARM
CHINA LAKE ARMITAGE	173307	07	KERN	35 41	117 41W	2220	07	07			U S NAVY CPOIC
CHULA VISTA	175806	06	SAN DIEGO	32 36	117 6W	56	16	16			CHULA VISTA FIRE DEPT
CLEARLAKE 4 SE	180602	02	LAKE	38 54	122 36W	1349	08	08			RAYMOND C CARMAN
CLOVERDALE 3 SSE	183801	01	SONOMA	38 46	122 59W	320	08	08			JAMES OTTOVONI
COALINGA	186405	05	FRESNO	36 9	120 21W	670	17	17			COALINGA FIRE DEPT
COARSEGOLD 1 SW	187805	05	MADERA	37 15	119 42W	2230	07	07			CALF DIV OF FORESTRY PER
COLEMAN FISHERIES STA	190702	02	SHASTA	40 24	122 8W	420	08	08			BUR-SPORT FISH & WLDLF
COLFAX	191202	02	PLACER	39 6	120 57W	2410	16	16			DAVID T LASSILA
COLGATE POWER HOUSE	191602	02	YUBA	39 20	121 11W	595		16			YUBA CO WATER AGENCY
COLUSA 2 SSW	194802	02	COLUSA	39 12	122 1W	550	16	16			CITY OF COLUSA
COPCO 1 DAM	199001	01	SISKIYOU	41 59	122 20W	2703		16			PAC POWER & LIGHT CO
CORCORAN IRRIG DIST	201205	05	KINGS	36 6	119 34W	200	17	17			CORCORAN IRRIG DIST
CORONA	200310	06	RIVERSIDE	33 53	117 33W	610	17	17			CORONA FIRE DEPT
COVELO	200810	01	MENDOCINO	39 47	123 15W	1430	17	17			MOLLIE K TERRY
COVINA TEMPLE FC 193 B	200900	06	LOS ANGELES	34 5	117 52W	575		17			LACFCO
CRESCENT CITY 1 N	211470	01	DEL NORTE	41 46	124 12W	40	16	16			PAC POWER & LIGHT CO
CRESCENT CITY 7 ENE	211480	01	DEL NORTE	41 48	124 5W	120		08			STATE DEPT-PARKS & REC
CRYSTAL LAKE FC 283C	219806	06	LOS ANGELES	34 19	117 51W	5370		08			LACFCO
CULVER CITY #	221406	06	LOS ANGELES	34 1	118 24W	55	17	17			CULVER CITY FIRE DEPT
CUYAMACA	222390	06	SAN DIEGO	32 59	116 35W	4640	08	08			HELIX IRRIGATION DIST
DAGGETT FAA AIRPORT	222570	07	SAN BERNARDI	34 52	116 47W	1922	22	22			FAA
DAVIS 2 WSW EXP FARM	222940	02	YOL	38 32	121 46W	60	08	08			UNIVERSITY OF CALIF
DEATH VALLEY	223190	07	INYO	36 28	116 52W	-194	08	08			NATIONAL PARK SERVICE
DEEP CANYON LABORATORY	223270	07	RIVERSIDE	33 39	116 23W	1200	08	08			BOYD DESERT RESEARCH CT
DEEP SPRINGS COLLEGE	223310	07	INYO	37 22	117 59W	5225	19	19			DEEP SPRINGS COLLEGE
DEER CREEK FOREBAY	223380	02	NEVADA	39 18	120 50W	4455	12	12			PACIFIC GAS & ELEC CO
DELANO	224460	05	KERN	35 47	119 15W	323		08			KERN COUNTY FIRE DEPT.
DE SABL	224020	02	BUTTE	39 52	121 37W	2720	16	16			P G & E COMPANY
DESCANSO RANGER STN	224060	06	SAN DIEGO	32 51	116 37W	3500		14			U S FOREST SERVICE
DOBBINS 1 S	224560	02	YUBA	39 22	121 12W	1640	18	18			TERESA R ROYAT
DONNER MEMORIAL ST PK	224670	03	NEVADA	39 19	120 14W	5937	08	08			CALIF DIV BEACH & PKS
DOWNEY FIRE STN FC107D	224940	06	LOS ANGELES	33 56	118 9W	110		17			LACFCO
DOWNIEVILLE	225000	02	SIERRA	39 34	120 50W	2915	17	17			LELAND C ADAMS III
DOYLE	225040	03	LASSEN	40 2	120 6W	4240		08			MRS MARY DIXON
DOYLE 4 SSE	225060	03	LASSEN	39 58	120 5W	4390	18	18			JOHN MATLEY
DRY CANYON RESERVOIR	225160	06	LOS ANGELES	34 29	118 32W	1455	07	07			L A WTR & PWR DEPT
DUNSMUIR TRTMT PLANT	225740	02	SISKIYOU	41 12	122 16W	2170	07	07			CITY OF DUNSMUIR TRT PL
EAGLE MOUNTAIN	225980	07	RIVERSIDE	33 48	115 27W	973	07	07			METRO WATER DISTRICT
EAST PARK RESERVOIR	226400	02	COLUSA	39 22	122 31W	1205	08	08			FRANKLIN I HOLDEN
ECHO SUMMIT-SIERRA SKI R	226710	03	EL DORADO	38 47	120 2W	7350	07	07			MRS BOBBY SPROCK
EL CAJON	227060	06	SAN DIEGO	32 49	116 58W	405	16	16			EL CAJON FIRE DEPT 4
EL CAPITAN DAM	227090	06	SAN DIEGO	32 53	116 49W	600	07	07			SAN DIEGO WATER DEPT
EL CENTRO 2 SSW	227130	07	IMPERIAL	32 46	115 34W	-30	17	17			EL CENTRO WATER DEPT
ELECTRA POWER HOUSE	227280	05	AMADOR	38 20	120 40W	715	16	16			P G & E COMPANY

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ELLERY LAKE	27556	03	MONO	37 56	119 14W	9645					SO CALIF EDISON CO
ELLIOTT	27600	05	SAN JOAQUIN	38 14	121 12W	92					C NORMAN ADAMS
EL MIRAGE FIELD	27710	07	SAN BERNARDI	34 36	117 36W	2910					WILLIAM G BRIGGLEB
ELSINORE	28050	06	RIVERSIDE	33 40	117 20W	1285					STATE DIV OF FORESTRY
ESCONDIDO 2	28630	06	SAN DIEGO	33 7	117 5W	6000					ESCONDIDO FIRE DEPT
EUREKA WSO CI	29100	01	HUMBOLDT	40 48	124 10W	6000					NATL WEATHER SERVICE
EXCHEQUER RESERVOIR	29200	05	MARIPOSA	37 35	120 16W	4420					MERCED IRRIG DIST
FAIRFIELD	29340	02	SOLANO	38 17	122 4W	4400					WATERMAN TREATMENT PLANT
FAIRMONT	29410	07	LOS ANGELES	34 42	118 26W	3060					L A WTR & PWR OEPT
FIDDLETOWN DEXTER RANCH	30380	05	AMADOR	38 32	120 42W	2160					LEO DEXTER
FIVE POINTS 5 SSW	30830	05	FRESNO	36 21	120 9W	285					FIVE STAR RANCH
FOLSOM DAM	31130	02	SACRAMENTO	38 42	121 10W	350					U S BUREAU RECLAMATION
FORESTHILL RANGER STA	31340	02	PLACER	39 1	120 51W	3015					U S FOREST SERVICE
FORT BIDWELL	31570	03	MODOC	41 51	120 8W	4500					JAMES E FEE
FORT BRAGG 1 E	31610	01	MENDOCINO	39 27	123 48W	165					INACTIVE 06/01/88
FORT DICK	31730	01	DEL NORTE	41 52	124 9W	446					BENNY L BEASLEY
FORT JONES RANGER STN	31820	01	SISKIYOU	41 36	122 51W	2725					U S FOREST SERVICE
FORT ROSS	31910	01	SONOMA	38 31	123 15W	112					FORT ROSS ST HIST PARK
FRESNO WSO AP	32570	05	FRESNO	36 46	119 43W	328					NATL WEATHER SERVICE
FRIANT GOVERNMENT CAMP	32610	05	FRESNO	36 59	119 43W	410					U S BUREAU RECLAMATION
GASQUET RANGER STATION	33570	01	DEL NORTE	41 52	123 58W	384					U S FOREST SERVICE
GEM LAKE	33690	03	MONO	37 45	119 8W	8970					SO CALIF EDISON CO
GEORGETOWN RANGER STA	33840	02	EL DORADO	38 55	120 47W	3001					U S FOREST SERVICE
GIBRALTAR DAM 2	34020	06	SANTA BARBARA	34 31	119 41W	1550					SANTA BARBARA WTR DEP
GILROY	34170	04	SANTA CLARA	37 0	121 34W	194					GILROY RURAL FIRE DEPT
GLENDORA WEST FC 185	34520	06	LOS ANGELES	34 8	117 52W	822					MERRILL WEST-LAC FCD
GLENNVILLE	34630	05	KERN	35 43	118 42W	3140					KERN CO FSTRY & F D
GOLD ROCK RANCH	34890	07	IMPERIAL	32 53	114 52W	485					GOLD ROCK RANCH
GOLD RUN 2 SW	34910	02	PLACER	39 9	120 52W	3320					LOU BERGEZ
GOLDSTONE ECHO 2	34980	07	SAN BERNARDI	35 17	116 47W	2950					GOLDSTONE SECURITY SERVI
GRANT GROVE	35510	05	TULARE	36 44	118 58W	6600					NATIONAL PARK SERVICE
GRASS VALLEY 2	35730	02	NEVADA	39 13	121 4W	2400					CITY OF GRASS VALLEY
GRATON	35780	01	SONOMA	38 26	122 52W	200					MISS LOUISE HALLBERG
GREENVIEW	36140	01	SISKIYOU	41 33	122 54W	2820					MRS EMMA R PEREIRA
GREENVILLE RANGER STA	36210	02	PLUMAS	40 8	120 56W	3560					U S FOREST SERVICE
GRIZZLY CREEK ST PK	36470	01	HUMBOLDT	40 29	123 54W	410					CA DEPT PARKS & REC
GROVELAND RANGER STA	36720	05	TUOLUMNE	37 49	120 6W	3145					U S FOREST SERVICE
HABITAT	36900	07	IMPERIAL	33 21	116 1W	-82					HABITAT DEVELOP CORP
HAIWEE	37100	07	INYO	36 8	117 57W	3825					L A WTR & PWR DEPT
HALF MOON BAY	37140	04	SAN MATEO	37 28	122 27W	36					DEPT OF PARKS & REC
HANFORD 2 S	37470	05	KINGS	36 18	119 39W	240					CITY-HANFORD WW TRTMT P
HAPPY CAMP RANGER STN	37610	01	SISKIYOU	41 48	123 22W	1120					U S FOREST SERVICE
HARRISON GULCH R S	37910	02	SHASTA	40 22	122 58W	2750					U S FOREST SERVICE
HARRY ENGLEBRIGHT DAM	38000	02	SHASTA	39 14	121 16W	580					U S CORPS OF ENGINEERS
HAT CREEK PH 1	38240	02	SHASTA	40 56	121 33W	3015					PAC GAS & ELEC-OPERATOR
HAYFIELD PUMPING PLANT	38550	07	RIVERSIDE	33 42	115 38W	1370					METRO WATER DISTRICT
HAYFORK RANGER STATION	38590	01	TRINITY	40 33	123 10W	2340					U S FOREST SERVICE
HEALDSBURG	38750	01	SONOMA	38 37	122 52W	102					HEALDSBURG FIRE DEPT
HEALDSBURG 2	38780	01	SONOMA	38 37	122 52W	100					ROY W LOWE
HEMET	38960	06	RIVERSIDE	33 45	116 57W	1655					LAKE HEMET MUN WATER
HENSHAW DAM	39140	06	SAN DIEGO	33 14	116 46W	2700					VISTA IRRIG DIST
HETCH HETCHY	39390	05	TUOLUMNE	37 57	119 47W	3870					HETCH HETCHY WTR SUP
HOLLISTER 2	40250	04	SAN BENITO	36 51	121 24W	280					CITY OF HOLLISTER
HUNTINGTON LAKE	41760	05	FRESNO	37 14	119 13W	7020					SO CALIF EDISON CO

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IDYLLWILD FIRE DEPT	42111	06	RIVERSIDE	33 45	116 43W	5380	16	16		C H	IDYLLWILD FIRE DEPT
IMPERIAL	42233	07	IMPERIAL	32 51	115 34W	3950	MID	MID			IMPERIAL IRRIG DIST
INDEPENDENCE	42322	07	INYO	36 48	118 12W	3950	07	07		C	LA WTR & PWR DEPT
INDIO FIRE STATION	42559	07	RIVERSIDE	33 44	116 16W	-21	16	16			INDIO FIRE DEPT
INYOKERN	42768	07	KERN	35 39	117 49W	2440	17	17			KERN CO FIRE DEPT
IOWA HILL	42888	02	PLACER	39 5	120 50W	3037		10			CATHY MORGAN
IRON MOUNTAIN	42977	07	SAN BERNARDI	34 8	115 8W	922	07	07		C	METRO WATER DIST
JESS VALLEY	43744	02	MODOC	41 16	120 18W	5300	17	17		H	RANDY CHRISTENSEN
JULIAN WYNOLA	4418	06	SAN DIEGO	33 6	116 39W	3650	SS	SS			CHARLES VILINEK
JUNCAL DAM	4422	06	SANTA BARBAR	34 29	119 30W	2075		08			MONTECITO COUNTY WTR DP
KENTFIELD	45000	01	MARIN	37 57	122 33W	128	16	16			RAYMOND J MULLEN
KERLINGER	45080	05	SAN JOAQUIN	37 41	121 26W	177		08			LONE STAR INDUSTRIES
KERN RIVER P H 1	45200	05	KERN	35 28	118 47W	970	15	15			SO CALIF EDISON CO
KERN RIVER P H 3	45230	05	KERN	35 47	118 26W	2703	17	17		H	SO CALIF EDISON CO
KETTLEMAN STATION	45360	05	KINGS	36 4	120 5W	508		18			P G & E COMPANY
KING CITY	45550	04	MONTEREY	36 12	121 8W	320	16	08		C	STATE DIV OF FORESTRY
KLAMATH	45770	01	DEL NORTE	41 31	124 2W	25	17	17		C	HAROLD DEL PONTE
LA CRESCENTA FC 251 B	4628	06	LOS ANGELES	34 13	118 15W	1565		17			LACFCO
LAGUNA BEACH	4647	06	ORANGE	33 33	117 47W	35	16	16			SEWAGE DISPOSAL PLANT
LAKE ARROWHEAD	4671	07	SAN BERNARDI	34 15	117 11W	5205	17	17		H	LAKE ARROWHEAD F D
LAKEPORT	4701	02	LAKE	39 2	122 55W	1315	08	08			CITY OF LAKEPORT
LAKE SABRINA	47059	07	INYO	37 13	118 37W	9065		MID			SO CALIF EDISON CO
LAKESIDE 2 E	47100	06	SAN DIEGO	32 51	116 53W	690		08			HELIX WATER DISTRICT
LAKE SOLANO	47120	02	SOLANO	38 30	122 0W	140	08	08	08	C	SOLANO IRRIGATION DIST
LAKE SPAULDING	47130	02	NEVADA	39 19	120 38W	5156	16	16		H	P G & E COMPANY
LA MESA	47350	06	SAN DIEGO	32 46	117 1W	530	17	17			LA MESA FIRE DEPT
LANCASTER FSS/FAA	4749	07	LOS ANGELES	34 44	118 13W	2340	MID	MID		H	DEPT OF TRANSPORTATION
LAVA BEDS NAT MONUMENT	4838	01	SISKIYOU	41 44	121 31W	4770	09	09		H	NATIONAL PARK SERVICE
LEBEC	4863	05	KERN	34 50	118 52W	3585		08			KERN CO FIRE DEPT
LECHUZA PT STN FC-352B	4867	06	LOS ANGELES	34 5	118 53W	1600		16		C	LACFCO
LEE VINING	4881	07	MONO	37 57	119 7W	6797	09	09		H	MONO LAKE COMMITTEE
LEMON COVE	4890	05	TULARE	36 23	119 2W	513	08	08			KAWEAH LEMON CO
LINDSAY	4957	05	TULARE	36 12	119 3W	420	19	19			LINDSAY-STRATHMORE IR D
LIVERMORE	4997	04	ALAMEDA	37 40	121 46W	480	18	18			RON HAFNER
LODGEPOLE	5026	05	TULARE	36 36	118 44W	6735	08	08		C H	NATIONAL PARK SERVICE
LODI	5032	05	SAN JOAQUIN	38 7	121 17W	40	17	17		17	LODI FIRE DEPT HOUSE 3
LOMPOC	5064	06	SANTA BARBARA	34 39	120 27W	95	16	16			LOMPOC WATER TRMT PLT
LONG BEACH WSO AP	5085	06	LOS ANGELES	33 49	118 9W	34	MID	MID		C H J	NATL WEATHER SERVICE
LOS ALAMOS	5107	06	SANTA BARBAR	34 45	120 17W	565		08			S BARBARA CO F STA 24
LOS ANGELES WSO AP	5111	06	LOS ANGELES	33 56	118 23W	100	MID	MID		C H J	NATL WEATHER SERVICE
LOS ANGELES CIVIC CTR	5115	06	LOS ANGELES	34 3	118 14W	257	MID	MID		C H	LACAPCD & SUP WSFO/LAX
LOS BANOS	5118	05	MERCED	37 3	120 52W	120	08	08			CENTRAL CALIF IRR DIST
LOS BANOS ARBURUA RCH	5119	05	MERCED	36 53	120 56W	860		17			ARBURUA RANCH
LOS BANOS DET RESV	5120	05	MERCED	37 1	120 56W	407	09	09		09	CAL DEPT WTR RESOURCES
LOS GATOS	5123	04	SANTA CLARA	37 14	121 58W	365	17	17			SHANNON FIRE STATION
LOS GATOS 4 SW	5125	04	SANTA CRUZ	37 11	122 2W	2415		08			ALLEN HELENUS
LOS PRIETOS RANGER STA	5147	06	SANTA BARBAR	34 33	119 47W	1024		08			US FOREST SERVICE
LYTLE CREEK RANGER STN	5218	06	SAN BERNARDI	34 14	117 29W	2730		08		C	US FOREST SERVICE
MADERA	5233	05	MADERA	36 57	120 2W	270	08	08			MADERA COUNTY FIRE DEPT
MAD RIVER RANGER STN	5244	01	TRINITY	40 27	123 32W	2675	08	08			DIST RANGER US FOR SERV
MANZANITA LAKE	5331	02	SHASTA	40 32	121 34W	5750	08	08		H	LASSEN VOLCANIC NATL PK
MARICOPA	5338	05	KERN	35 5	119 23W	675	08	08			STANDARD OIL OF CALIF
MARIPOSA RS	5352	05	MARIPOSA	37 30	119 59W	2100		08			CALIF DIV OF FORESTRY
MARKLEY COVE	5360	02	NAPA	38 30	122 7W	480	08	08		08	SOLANO IRRIGATION DIST

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MARTINEZ WATER PLANT	5378	04	CONTRA COSTA	38 1	122 7W	40	08	08			MARTINEZ WTR PURIF PLT
MARYSVILLE	5385	02	YUBA	39 9	121 36W	57	09	09			MARYSVILLE FIRE DEPT
MATHER	5400	05	TUOLUMNE	37 53	119 51W	4510		08			CITY SAN FRANCISCO
MC CLOUD	5449	02	SISKIYOU	41 15	122 8W	3280	07	07		H	MCCLOUD COMMUNITY SERV
MECCA FIRE STATION	5502	07	RIVERSIDE	33 34	116 4W	180	17	08			STATE DIV OF FORESTRY
MERCED MUNICIPAL AP	5532	05	MERCED	37 17	120 31W	153	17	17			MERCED MUNICIPAL AP
MIDDLETOWN	5598	02	LAKE	38 45	122 37W	1130		08			STATE DIV OF FORESTRY
MINERAL	5679	02	TEHAMA	40 21	121 36W	4875	08	08		C	NATIONAL PARK SERVICE
MITCHELL CAVERNS	5721	07	SAN BERNARDI	34 56	115 32W	4350	16	16		H	CA DEPT OF PARKS & REC
MODESTO	5738	05	STANISLAUS	37 39	121 0W	91	MID	MID			MODESTO IRRIG DIST
MOJAVE	5756	07	KERN	35 3	118 10W	2735	16	16		C	KERN CO FIRE DEPT
MONTEBELLO	5790	06	LOS ANGELES	34 2	118 6W	240	16	16			MONTEBELLO FIRE DEPT
MONTEREY	5795	04	MONTEREY	36 36	121 54W	385	16	18			ROBERT J RENARD
MORRO BAY FIRE DEPT	5866	04	SAN LUIS OBI	35 22	120 551W	115	08	08			MORRO BAY FIRE DEPT
MOUNTAIN PASS	5899	07	SAN BERNARDI	35 28	115 32W	4730	08	08		H	STATE DIV OF HIGHWAYS
MOUNT DIABLO JUNCTION	5915	04	CONTRA COSTA	37 52	121 56W	2170	08	08			MT DIABLO STATE PARK
MOUNT HAMILTON	5933	04	SANTA CLARA	37 20	121 39W	4206	16	16			LICK OBSERVATORY
MOUNT HEBRON R S	5941	01	SISKIYOU	41 47	122 2W	4250	08	08			U S FOREST SERVICE
MOUNT SHASTA	5983	02	SISKIYOU	41 19	122 19W	3590	17	17		C	FRANK CHRISTINA
MT WILSON 2 #	6006	06	LOS ANGELES	34 14	118 4W	5709	15	15		H J	LUCIAN W RAROGIEWICZ
MUIR WOODS	6027	01	MARIN	37 54	122 34W	220		14			NATIONAL PARK SERVICE
NAPA STATE HOSPITAL #	6074	01	NAPA	38 17	122 16W	60	17	08		H	NAPA ST HOSP-FIRE DEPT
NEEDLES FAA AIRPORT	6118	07	SAN BERNARDI	34 46	114 37W	914	10	10		H	DEPT-TRANSPORTATION-FAA
NEVADA CITY	6136	02	NEVADA	39 15	121 2W	2781	07	07			CITY OF NEVADA
NEWARK	6144	04	ALAMEDA	37 31	122 2W	10	08	08			LESLIE SALT COMPANY
NEW CUYAMA FIRE STA	6154	06	SANTA BARBAR	34 57	119 41W	2160	17	08		C	SAN BAR CO FIRE STA 41
NEWHALL SOLEDAD FC32CE	6162	06	LOS ANGELES	34 23	118 32W	1243		16		C	L A CO FLOOD CONTROL
NEWMAN	6168	05	STANISLAUS	37 18	121 2W	90	17	17			RICHARD A SMITH
NEW MELONES DAM	6172	05	TUOLUMNE	37 57	120 32W	775	08	08		O B C	U S BUREAU RECLAMATION
NEWPORT BEACH HARBOR	6175	06	ORANGE	33 36	117 53W	43	17	17			ORANGE CO HARBOR DIST
NICOLAUS 2	6194	02	SUTTER	38 55	121 33W	10		08			RECLAMATION DIST 1001
NILAND	6197	07	IMPERIAL	33 17	115 31W	-60		08			IMPERIAL IRRIG DIST
NORTH FORK RANGER STA	6252	05	MADERA	37 14	119 30W	2630	08	08			U S FOREST SERVICE
OAK GROVE RANGER STN	6319	06	SAN DIEGO	33 23	116 48W	2750	13	13		C	OAK GROVE STN USFS
OAK KNOLL R S 2	6329	01	SISKIYOU	41 51	122 53W	1700		08			U S FOREST SERVICE
OAKLAND MUSEUM	6336	04	ALAMEDA	37 48	122 16W	30	MID	MID			WEATHER SER SAN FRANCISCO
OCCIDENTAL	6370	01	SONOMA	38 25	122 58W	960		17			ROSEMARY BLANEY
OCEANSIDE MARINA	6377	06	SAN DIEGO	33 13	117 24W	10	16	16			OCCSIDE SML CRFT HAR DIS
Ocotillo 2	6390	07	IMPERIAL	32 45	116 0W	410		07			WILLIAM ARNETT
OJAI	6399	06	VENTURA	34 27	119 14W	750	16	08			VENTURA CO FIRE DEPT
ORANGE COVE	6476	05	FRESNO	36 37	119 18W	430	10	10			ORANGE COVE CIT ASSN
ORICK PRAIRIE CREEK PK	6498	01	HUMBOLDT	41 22	124 1W	160	17	17			CAL DIV BEACH & PARKS
ORLAND	6506	02	GLENN	39 45	122 12W	254	08	08			ORLAND UNIT WU ASSN
ORLEANS	6508	01	HUMBOLDT	41 18	123 32W	410	18	18			JACK G CLARK
ORVILLE	6521	02	BUTTE	39 31	121 33W	171	07	07			FEATHER RIVER HATCHERY
OXNARD	6569	06	VENTURA	34 12	119 11W	49	08	08			CITY OF OXNARD
PACIFIC HOUSE	6597	02	EL DORADO	38 45	120 30W	3440		07			FLOYD R POOLE
PACIFICA	6599	04	SAN MATEO	37 36	122 29W	375	16	16			WINIFRED WASHNBURN
PACOIMA DAM FC 33 A E	6602	06	LOS ANGELES	34 20	118 24W	1500		08			LACFCO
PAICINES 5 W	6610	04	SAN BENITO	36 44	121 22W	980		08			BILL SALING
PALMDALE	6624	07	LOS ANGELES	34 35	118 6W	2596	17	17		C	PALMDALE IRRIG DIST
PALM SPRINGS	6635	05	RIVERSIDE	33 50	116 30W	425	16	16			PALM SPGS FIRE DEPT
PALO ALTO	6646	04	SANTA CLARA	37 27	122 8W	25	08	08			PALO ALTO FIRE STN 3
PALOMA	6650	04	MONTEREY	36 21	121 30W	1775		17			MRS LOIS A BELL

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PALOMAR MT OBSERVATORY	6657	06	SAN DIEGO	33 21	116 52W	5950	07	07		C H	PALOMAR OBSERVATORY
PALOS VERDES EST FC43D	6663	06	LOS ANGELES	33 48	118 23W	216		07			LACFCO
PANOCHÉ 2 W	6675	05	SAN BENITO	36 36	120 52W	1320		18			MRS MARGARET STROHM
PARADISE	6685	05	BUTTE	39 45	121 37W	1750	08	08			PARADISE FIRE DEPT
PARKER RESERVOIR	6699	07	SAN BERNARDI	34 17	114 10W	738	07	07		C	METRO WATER DISTRICT
PASADENA	6719	06	LOS ANGELES	34 9	118 9W	864	16	16			PASADENA WATER DEPT
PASKENTA RANGER STA	6726	06	TEHAMA	39 53	122 32W	755		08		C	U S FOREST SERVICE
PASSO ROBLES	6730	04	SAN LUIS OBI	35 38	120 41W	700	17	17		C	CITY-PASSO ROBLES WTR D
PASSO ROBLES FAA AP	6742	04	SAN LUIS OBI	35 40	120 38W	800	MID	MID		H	FAA
PEARBLOSSOM	6773	07	LOS ANGELES	34 30	117 53W	3050	17	17			LOS ANGELES COUNTY FD
PETALUMA FIRE STN 3	6826	01	SONOMA	38 14	122 38W	27	08	08		C	PETALUMA FIRE STN 3
PINE FLAT DAM	6896	05	FRESNO	36 49	119 20W	610		07			U S CORPS OF ENGINEERS
PINNACLES NAT MONUMENT	6926	04	SAN BENITO	36 29	121 11W	1307	08	08			NATIONAL PARK SERVICE
PIRU 2 ESE	6940	06	VENTURA	34 24	118 45W	730		07			CAMULOS RANCH
PISMO BEACH	6943	04	SAN LUIS OBI	35 8	120 38W	80	07	07			POLICE DEPARTMENT
PIT RIVER P H 1	6944	02	SHASTA	41	121 30W	2880		16		H	PACIFIC GAS & ELECTRIC
PIT RIVER P H 5	6946	02	SHASTA	40 59	121 59W	1458		17			P G & E COMPANY
PLACERVILLE	6960	02	EL DORADO	38 44	120 48W	1890	08	08		H	P G & E COMPANY
PLACERVILLE IFG	6962	02	EL DORADO	38 44	120 44W	2755	16	16			INST FORESTRY GENETICS
POINT ARENA	7009	01	MENDOCINO	38 54	123 42W	100	08	08		C	INACTIVE 06/07/88
POMONA CAL POLY	7050	06	LOS ANGELES	34 4	117 49W	740	16	16			CALIF POLYTECHNIC UNIV
PORTERVILLE	7077	05	TULARE	36 4	119 1W	393	08	08			JOHN H DAYBELL
PORTOLA	7085	02	PLUMAS	39 48	120 28W	4850	17	17		C	MS PAT CHENEY
POTTER VALLEY P H	7109	01	MENDOCINO	39 22	123 8W	1015	16	16		C	P G & E COMPANY
POWAY VALLEY	7111	06	SAN DIEGO	32 57	117 22W	490		16			POWAY FIRE DEPT
PRIEST VALLEY	7150	04	MONTEREY	36 11	120 42W	2300	SS	SS			NELSON H PALMER
QUINCY	7195	02	PLUMAS	39 58	120 57W	3408	08	08			U S FOREST SERVICE
RAMONA FIRE DEPT	7228	06	SAN DIEGO	33 2	116 52W	1450	15	15			RAMONA FIRE DEPT
RANDSBURG	7253	07	KERN	35 22	117 39W	3570	17	08			KERN CO FIRE DEPT
RED BLUFF	7292	02	TEHAMA	40 9	122 15W	349	MID	MID		C H J	RED BLUFF FSS
REDDING	7304	02	SHASTA	40 30	122 18W	502	MID	MID		C	NWSO
REDLANDS	7306	06	SAN BERNARDI	34 3	117 11W	1318	10	14			REDLANDS DAILY FACTS
REDWOOD CITY	7339	04	SAN MATEO	37 29	122 14W	31	17	17			CITY FIRE DEPT STA 2
REPRESA	7370	02	SACRAMENTO	38 42	121 10W	295		MID			FOLSOM STATE PRISON
RICHARDSON GROVE ST PK	7404	01	HUMBOLDT	40 2	123 47W	500	08	08			RICHARDSON GROVE ST PK
RICHMOND	7414	04	CONTRA COSTA	37 56	122 21W	55	18	18			CITY OF RICHMOND
RIVERSIDE FIRE STN 3	7470	06	RIVERSIDE	33 57	117 23W	840	17	17			RIVERSIDE FIRE STA 3
RIVERSIDE CIT EXP STN	R 7473	06	RIVERSIDE	33 58	117 21W	986	MID	MID		C	AGRI RESEARCH CENTER
ROUND MT P G AND E	7581	02	SHASTA	40 48	121 56W	2100		18		C	PACIFIC GAS AND ELEC CO
RUMSEY 1 NW	7598	02	YOLO	38 53	122 14W	369	18	18			MR JAN T LOWERY
SACRAMENTO FAA AP	R 7630	02	SACRAMENTO	38 31	121 30W	18	MID	MID		C H J	FLIGHT SERVICE STA FAA
SACRAMENTO WSO CI	R 7633	02	SACRAMENTO	38 35	121 30W	84	MID	MID		C	NATL WEATHER SERVICE
SAGEHEN CREEK	7641	03	NEVADA	39 26	120 14W	6337	17	17			UNIVERSITY OF CALIF
SAINT HELENA	7643	01	NEVADA	38 30	122 28W	225	08	08			CAL STATE DEPT OF FOREST
SALINAS 3 E	7668	04	MONTEREY	36 40	121 36W	85	17	17			U S DEPT OF AGRI ARS
SALINAS FAA AP	7669	04	MONTEREY	36 40	121 36W	69	MID	MID		H	FAA
SALINAS DAM	7672	04	SAN LUIS OBI	35 20	120 30W	1245		08			SALINAS DAM OPERATORS
SALSIPUEDES GAGING STN	7681	06	SANTA BARBAR	34 35	120 24W	250		08			JOE CABRAL JR
SALT SPRINGS PWR HOUSE	7689	05	AMADOR	38 30	120 13W	3700	15	15			PACIFIC GAS & ELEC CO
SAN BERNARDINO CO HOSP	7723	06	SAN BERNARDI	34 8	117 16W	1125	18	18			S B COUNTY HOSPITAL
SAN CLEMENTE DAM	7731	04	MONTEREY	36 26	121 42W	600		08			CALIF AMERICAN WATER CO
SANDBERG PTL FC130B	7734	06	LOS ANGELES	34 43	118 43W	4025		08			LACFCO
SANDBERG WSMO	7735	06	LOS ANGELES	34 45	118 44W	4517	MID	MID		C H	NATL WEATHER SERVICE
SAN DIEGO WSO AP	R 7740	06	SAN DIEGO	32 44	117 10W	13	MID	MID		C H J	NATL WEATHER SERVICE

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SAN DIMAS FIRE WD FC95	7749	06	LOS ANGELES	34 46	117 48W	955					LACFCD
S F RICHMOND SUNSET	7767	04	SAN FRANCISCO	37 46	122 30W	32	M	M	M		CITY SAN FRANCISCO
SAN FRANCISCO WSO AP	7769	04	SAN MATEO	37 37	122 23W	8	M	M	M		NATL WEATHER SERVICE
SAN FRAN MISSION DOLORES #	7772	04	SAN FRANCISCO	37 46	122 26W	75	M	M	M		NATL WEATHER SERVICE
SAN GABRIEL CANYON PH	7776	06	LOS ANGELES	34 9	117 54W	744					PASADENA WATER & POWER
SAN GABRIEL DM FC425BE	7779	06	LOS ANGELES	34 12	117 52W	1481					LACFCD
SAN GABRIEL FIRE DEPT	7785	06	LOS ANGELES	34 12	118 6W	490	16	16			CITY FIRE DEPARTMENT
SAN GREGORIO 2 SE	7807	04	SAN MATEO	37 18	122 22W	275	19	19			GARY J ARATA
SAN JACINTO RANGER STN	7813	06	RIVERSIDE	33 47	116 58W	1560	17	08			STATE DIV OF FORESTRY
SAN JOSE	7821	04	SANTA CLARA	37 21	121 54W	67	16	16			SAN JOSE OFF OF EMER SVC
SAN LUIS DAM	7846	05	MERCED	37 3	121 4W	277	08	08			CAL DEPT WTR RESOURCES
SAN LUIS OBISPO POLY	7851	04	SAN LUIS OBI	35 18	120 40W	315	07	07			CAL STATE POLY COL
SAN PASQUAL ANIMAL PK	7874	06	SAN DIEGO	33 5	117 0W	420	16	16			SAN DIEGO WLD ANIMAL PK
SAN RAFAEL-CIVIC CENTER #	7880	01	MARIN	38 0	122 31W	120	08	08			MARIN COUNTY COMMS DEPAR
SANTA ANA FIRE STATION	7888	06	ORANGE	33 45	117 52W	135	16	16			SANTA ANA FIRE DEPT
SANTA BARBARA	7902	06	SANTA BARBAR	34 25	119 41W	5	M	M			WASTEWATER TRTMT PLANT
SANTA BARBARA FAA AP	7905	06	SANTA BARBAR	34 26	119 50W	9	M	M			FAA
SANTA CRUZ	7916	04	SANTA CRUZ	36 59	122 1W	130	17	17			RONALD A MACDONALD
SANTA MARGARITA BOOST	7933	04	SAN LUIS OBI	35 22	120 38W	1100					CUESTA TUNNEL BOOSTER ST
SANTA MARIA WSO AP	7946	06	SANTA BARBAR	34 54	120 27W	254	M	M			NATL WEATHER SERVICE
SANTA MONICA PIER #	7953	06	LOS ANGELES	34 0	118 30W	14	16	16			HARBORMASTER-SANTA MON
SANTA PAULA	7957	06	VENTURA	34 19	119 9W	237	16	08			VENTURA COUNTY FIRE DEPT
SANTA ROSA #	7965	01	SONOMA	38 27	122 42W	167	16	16			SANTA ROSA PRESS DEMOCRA
SAUGUS PWR PLT 1	8014	06	LOS ANGELES	34 35	118 27W	2105					L A WTR & PWR DEPT
SAWIERS BAR RANGER STN	8025	01	SISKIYOU	41 18	123 8W	2169	08	08			INACTIVE 05/01/88
SCOTIA #	8045	01	HUMBOLDT	40 29	124 6W	139	08	08			PACIFIC LUMBER CO
SHASTA DAM	8135	02	SHASTA	40 43	122 25W	1075	08	08			U S BUREAU RECLAMATION
SHELTER COVE AVIATION	8163	01	HUMBOLDT	40 1	124 4W	415	16	16			H W YOUNG
SHOSHONE	8200	07	INYO	35 58	116 16W	1570					CA DIV OF HIGHWAYS
SIERRA CITY	8207	02	SIERRA	39 34	120 38W	4230	07	07			SHIRLEY POLLARD
SIERRAVILLE R S	8218	02	SIERRA	39 35	120 22W	4975	08	08			U S FOREST SERVICE
SNOW CREEK UPPER	8317	07	RIVERSIDE	33 52	116 41W	1940					DESERT WATER AGENCY
SONOMA	8351	01	SONOMA	38 18	122 28W	97	17	17			CAL DEPT PARKS & REC
SONORA R S	8353	05	TUOLUMNE	37 59	120 23W	1749	08	08			STATE DIV OF FORESTRY
SO ENT YOSEMITE N P	8380	05	MARIPOSA	37 30	119 38W	5120	08	08			NATIONAL PARK SERVICE
SOUTH LAKE	8406	07	INYO	37 11	118 34W	9580					SO CALIF EDISON CO
SPRECKELS HWY BRIDGE	8446	04	MONTEREY	36 36	121 41W	60					WALTER B HENNES
STANDISH-HICKEY ST PK	8490	01	MENDOCINO	39 53	123 44W	850					CA DEPT-PARKS & REC
STOCKTON WSO AP	8558	05	SAN JOAQUIN	37 54	121 15W	22	M	M			WEATHER SERVICE OFFICE
STOCKTON FIRE STA 4	8560	05	SAN JOAQUIN	38 0	121 19W	12	M	M			STOCKTON FIRE STA 4
STONYFORD RANGER STA	8580	02	COLUSA	39 23	122 33W	1168					U S FOREST SERVICE
STONY GORGE RESERVOIR	8587	02	GLENN	39 35	122 32W	800	08	08			ORLAND WATER USERS ASSN
STRAWBERRY VALLEY	8606	02	YUBA	39 34	121 6W	3808	08	08			BEN BORSOFF
SUN CITY	8655	06	RIVERSIDE	33 43	117 12W	1420	16	08			RIVERSIDE CO FIRE DEPT
SUSANVILLE AIRPORT	8702	03	LASSEN	40 22	120 34W	4146	08	08			WILLIAM M MURRAY II
TAHOE CITY	8758	03	PLACER	39 10	120 8W	6230	08	08			JAMES MILLER
TAHOE VALLEY FAA AP	8762	03	EL DORADO	38 54	120 0W	6254	20				FAA
TEHACHAPI	8826	05	KERN	35 8	118 27W	4017	16	08			KERN COUNTY FIRE DEPT
TEJON RANCHO	8839	05	KERN	35 2	118 45W	1425	17	17			TEJON RANCH COMPANY
TERMO 1 E	8873	03	LASSEN	40 52	120 26W	5300	19	19			DENNIS RAY HUNKE
THERMAL FAA AP	8892	07	RIVERSIDE	33 38	116 10W	-112	21	21			FAA
THREE RVRS EDISON PH 1	8917	05	TULARE	36 28	118 52W	1140	15	15			SO CALIF EDISON CO
TIGER CREEK P H	8928	05	AMADOR	38 27	120 29W	2355	16	16			PACIFIC GAS & ELEC CO
TOPANGA PATROL STN FC6	8967	06	LOS ANGELES	34 5	118 36W	745					LACFCD

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TORRANCE	8973	06	LOS ANGELES	33 48	118 20W	110	16	16			TORRANCE MUN AIRPORT
TRACY CARBONA	8999	05	SAN JOAQUIN	37 42	121 25W	140	07	07			BANTA CARBONA IRRIG DIST
TRACY PUMPING PLANT	9000	10	ALAMEDA	37 48	121 35W	61	18	18			U S BUREAU RECLAMATION
TRINITY RIVER HATCH	9026	01	TRINITY	40 43	122 48W	1860	08	08		18	U S BUREAU RECLAMATION
TRONA	9033	07	SAN BERNARDI	35 46	117 23W	1695	08	08			KERR MCGEE CHEM CORP
TRUCKEE RANGER STATION	9044	03	NEVADA	39 20	120 11W	5995	08	08			U S FOREST SERVICE
TULELAKE	9053	01	SISKIYOU	41 58	121 28W	4035	16	16		16	TULELAKE IRRIG DIST
TURLOCK 2	9073	05	STANISLAUS	37 29	120 51W	115	M	M			TURLOCK IRR DISTRICT
TUSTIN IRVINE RANCH	9087	06	ORANGE	33 44	117 47W	118	07	07			THE IRVINE COMPANY
TWENTYNINE PALMS	9099	07	SAN BERNARDI	34 8	116 2W	1975	15	15			USNPS
TWIN LAKES	9105	02	ALPINE	38 42	120 2W	8000	08	08			CA DEPT OF TRANS
TWITCHELL DAM	9111	06	SANTA BARBAR	34 59	120 19W	582	16	16		16	SANTA MARIA VLY WCD
UKIAH #	9122	01	MENDOCINO	39 9	123 12W	633	18	18			UKIAH FIRE DEPARTMENT
UKIAH 4 WSW	9124	01	MENDOCINO	39 8	123 16W	1900	08	08			MRS MARJORIE S DORY
UCLA #	9152	06	LOS ANGELES	34 4	118 27W	430	16	16			METEOROLOGY DEPT UCLA
UPPER LAKE 7 W	9167	02	LAKE	39 11	123 2W	1564	07	07			BILLY J WOODWARD
UPR SAN LEANDRO FILTER	9185	04	ALAMEDA	37 46	122 10W	394	06	06			E BAY MUN UTL DIST
VACAVILLE	9200	02	SOLANO	38 22	121 57W	105	17	17			VACAVILLE FIRE STA 2
VAN NUYS FC 15A #	9260	06	LOS ANGELES	34 11	118 27W	695		16			L A DEPT WATER & POWER
VENTURA	9285	06	VENTURA	34 17	119 17W	95		08			VENTURA CO FLOOD CONT
VICTORVILLE PUMP PLANT	9325	07	SAN BERNARDI	34 32	117 18W	2858	08	08			VICTOR CO WATER DIST
VINCENT FIRE STA FC120	9345	06	LOS ANGELES	34 29	118 8W	3135		17			LACFCO
VINTON	9355	10	PLUMAS	39 49	120 11W	4950		16			FRANK DOTTA
VISALIA	9367	05	TULARE	36 20	119 18W	325	08	08			VISALIA FIRE DEPARTMENT
VISTA 2 NNE	9378	06	SAN DIEGO	33 14	117 14W	510	16	16			VISTA FIRE DEPT
VOLTA POWER HOUSE	9390	02	SHASTA	40 28	121 52W	2220		16			P G & E COMPANY
WALNUT NI FC102C	9431	06	LOS ANGELES	34 0	117 52W	488		08			LACFCO
WARM SPRINGS DAM	9440	01	SONOMA	38 43	123 0W	224	08	08		08	U S ARMY COE
WASCO	9452	05	KERN	35 36	119 20W	345		16			KERN COUNTY FIRE DEPT
WATSONVILLE WATERWORKS	9473	04	SANTA CRUZ	36 56	121 46W	95	08	08			CITY OF WATSONVILLE
WEAVERVILLE RANGER STN	9490	01	TRINITY	40 44	122 56W	2050	08	14			U S FOREST SERVICE
WEED FIRE DEPARTMENT	9499	01	SISKIYOU	41 26	122 23W	3590	08	08			WEED FIRE DEPARTMENT
WESTHAVEN	9560	05	FRESNO	36 13	119 59W	285		07			BOSTON LAND COMPANY
WEST POINT	9582	05	CALAVERAS	38 24	120 32W	2820		08			STATE DIV OF FORESTRY
WHISKEYTOWN RES	9621	02	SHASTA	40 37	122 32W	1295	08	08		08	NATIONAL PARK SERVICE
WHITTIER CTY YARD FC106C	9660	06	LOS ANGELES	33 59	118 3W	260		17			L A CO DEPT OF PUB WORKS
WILDROSE RANGER STN	9671	07	INYO	36 16	117 11W	4100	16	16			NATIONAL PARK SERVICE
WILLIAMS	9677	02	COLUSA	39 9	122 9W	85	08	08			POLICE DEPARTMENT
WILLITS 1 NE	9684	01	MENDOCINO	39 25	123 20W	1350	09	09			CITY OF WILLITS
WILLOW CREEK 1 NW	9694	01	HUMBOLDT	40 57	123 38W	461	08	08		08	U S FOREST SERVICE
WILLOWS 6 W	9699	02	GLENN	39 31	122 18W	233	16	16			U S BUREAU RECLAMATION
WINTERS	9742	02	YOLO	38 32	121 58W	135	09	09			J NEWTON WALLACE
WOODFORDS	9775	03	ALPINE	38 47	119 48W	5750	16	16			DAVID O ZELLMER
WOODLAND 1 WNW	9781	02	YOLO	38 41	121 48W	69	09	09			U C AGR EXTEN SERV
WOODSIDE FIRE STN 1	9792	04	SAN MATEO	37 26	122 15W	380		17			WOODSIDE FIRE DEPT
YOSEMITE PARK HEADQTRS	9855	05	MARIPOSA	37 45	119 35W	3966	07	07			NATIONAL PARK SERVICE
YREKA	9866	01	SISKIYOU	41 43	122 38W	2625	08	08			CA DIV OF FORESTRY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# REFERENCE NOTES

CALIFORNIA  
JULY 1988

## DEFINITIONS

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

**DIVISIONS:** Areas within a state of similar climatological characteristics. Division averages are calculated using data from stations that record both temperature and precipitation (ie: not precipitation alone).

**NORMALS:** The average value of the meteorological element over a time period. Effective 1 January 1983, the averaging period is 1951 to 1980. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**MONTHLY DEGREE DAY TOTALS:** One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature is BELOW (ABOVE) 65 degrees Fahrenheit.

**PRECIPITATION:** Values shown in hundredths of inches are water equivalent totals, i.e. total of liquid and melted frozen precipitation. In the "MONTHLY SUMMARIZED DATA" table the total snow and sleet values shown in tenths of inches are unmelted amounts. The max. depth on ground values of snow and sleet shown in whole inches are cumulative unmelted amounts. The no. of days with .10, .50, 1.00 or more refers to water equivalents.

**TEMPERATURE:** Original and edited temperature values are given in the Daily Temperature table. Edited values are produced when an original value is missing or when surrounding stations indicate a suspect original value. When a line labeled OBS is present and contains either a daily temperature (suspect) or \*\*\* (missing), the temperature appearing directly above, on the line labeled MAX or MIN, is an edited value. Summary temperature information (averages, departures, extremes, monthly degree day totals) is based on the values labeled MAX/MIN.

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

## SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

# Thermometers located in a rooftop shelter.  
// Rain Gage equipped with a windshield.  
AR Observation made "after rain" has occurred.  
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording rain gage unless indicated by an R.  
G Observations appear in "Soil Temperatures" table.  
H Observations appear in "Snowfall and Snow on Ground" table.  
J Station also published as a Local Climatological Data publication.  
MID Observation time is midnight.  
MO Rain gage read once monthly, usually the last day.  
OC Rain gage readings vary from a few weeks to several months.  
R Amounts from recording rain gage.  
SR Observation time near sunrise.  
SS Observation time near sunset.  
VAR Observation time varies.  
WI Rain gage read weekly or irregularly.  
WM Rain gage read weekly and last day of month.

## SYMBOLS AND LETTERS USED IN THE DATA TABLES

(DAILY DATA ARE FOR THE 24 HOURS IMMEDIATELY PRECEDING OBSERVATION TIME.)

BLANK entries in the "Monthly Summarized Data" table indicate no record. BLANK entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero.

BLANK entries in the "Daily Temperature" table indicate a missing record where an edited value could not be determined. (See \*\*\* below)

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication.

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

\*\*\* Missing original temperature which has been estimated during edit.

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

// Rain gage equipped with a windshield.

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

B Adjusted monthly value (estimated), (1-7 missing values for wind and evaporation).

M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. M appears alone if 10 or more daily values are missing, (8 or more for wind and evaporation).

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

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

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

The graphic displays appearing in this publication were first produced for the January 1987 data month. The types of graphs and the information they portray may vary from month to month and from state to state in order to highlight climatic features of state, regional, and seasonal interest. Some graphs present information for "clusters". A cluster is a group of up to four (4) adjacent divisions that comprise an area of similar climate.

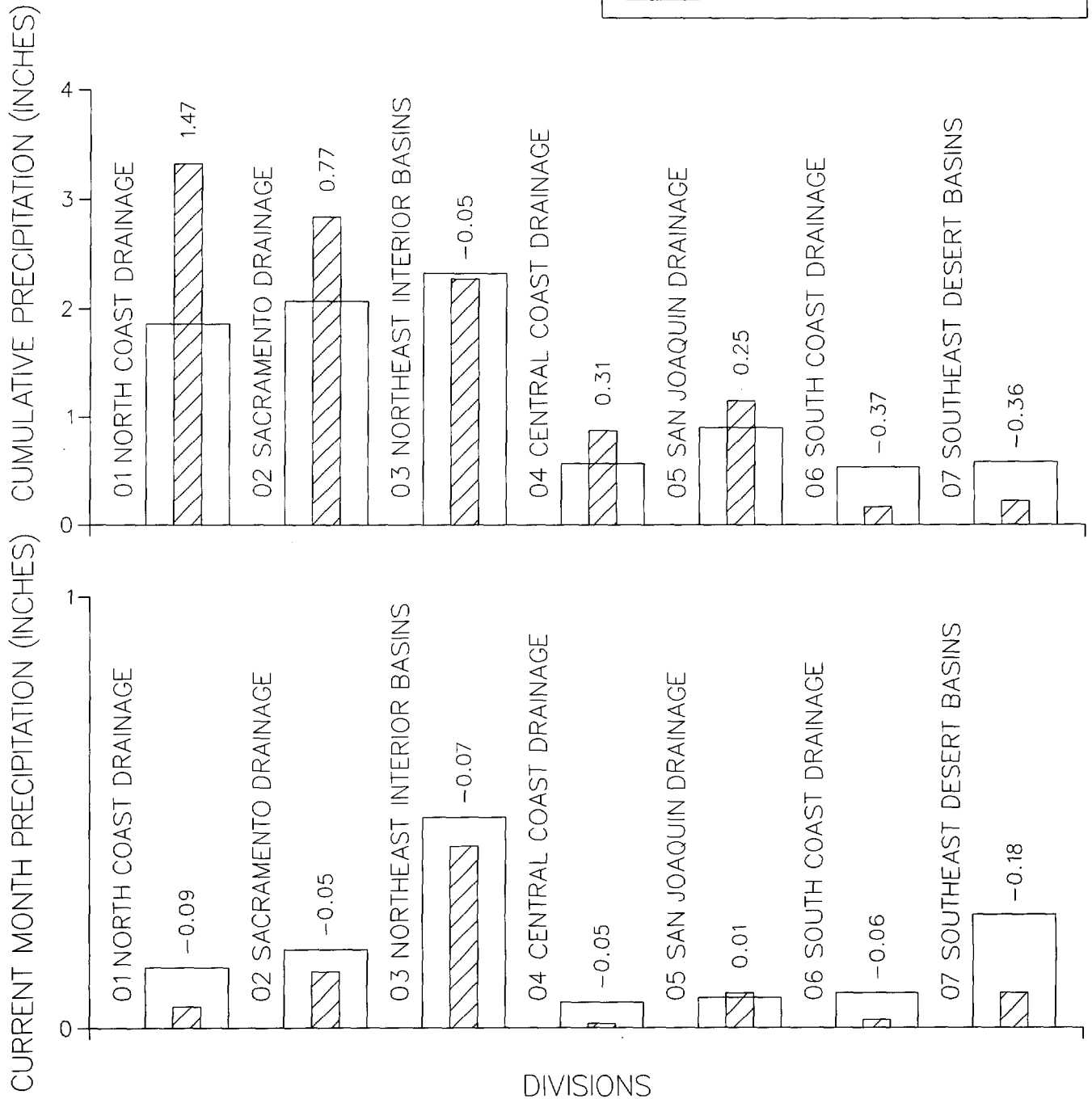
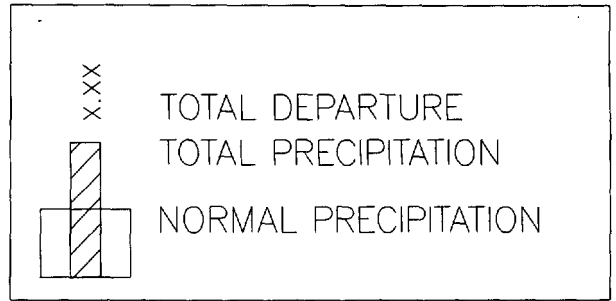
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Climatic Data Center, Asheville, North Carolina.

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USCOMM-NOAA-ASHEVILLE, N.C. JULY 1988-1765

# THREE MONTH CUMULATIVE PRECIPITATION DIVISIONAL TOTALS AND DEPARTURES FROM NORMAL (1951-1980) JULY 1988

CALIFORNIA



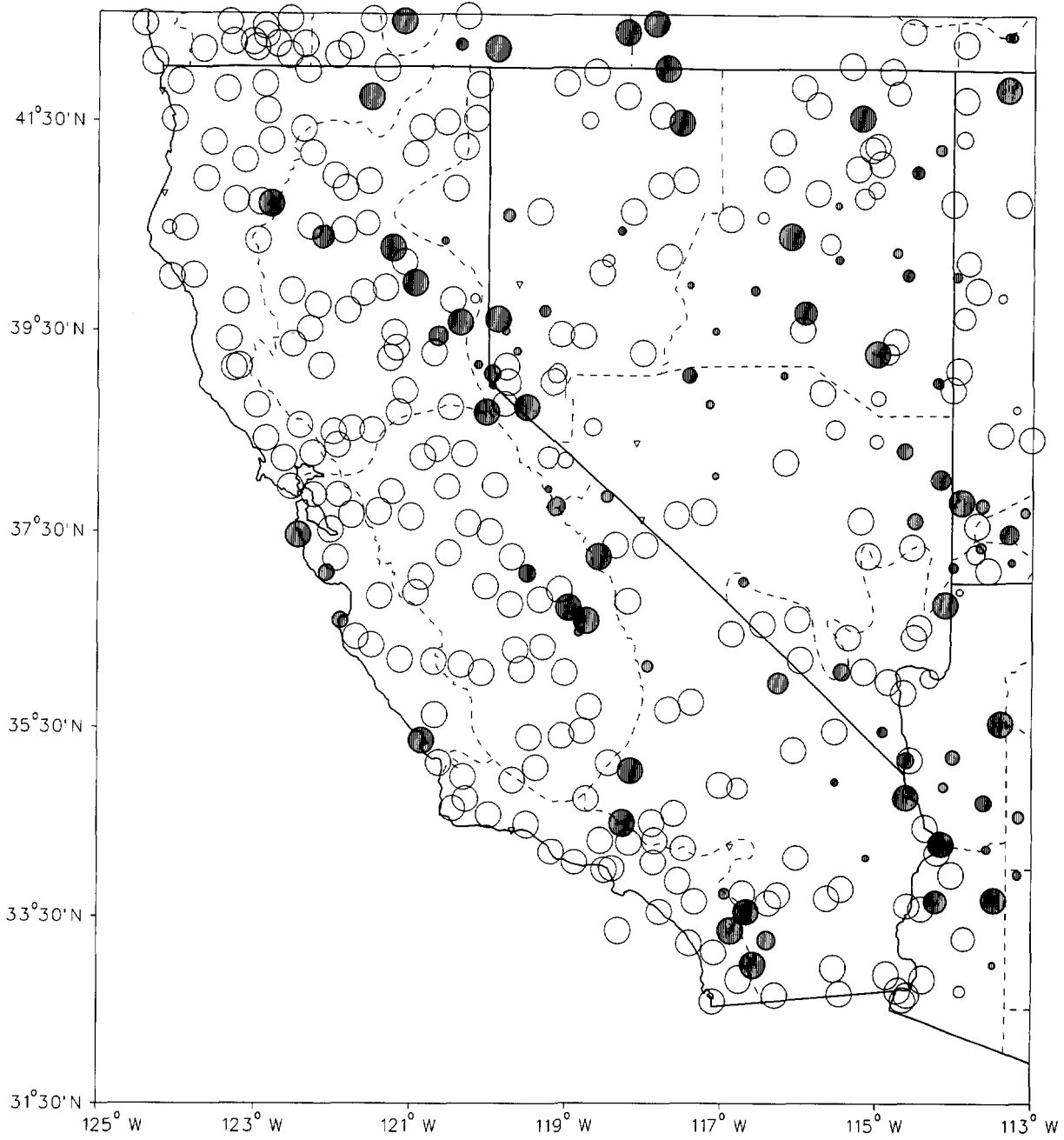
MONTHLY PRECIPITATION DEPARTURE FROM  
THE DIVISIONAL AVERAGE FOR  
JULY 1988  
CALIFORNIA

M DENOTES INCOMPLETE DATA FOR THE MONTH

▽ ZERO DEPARTURE

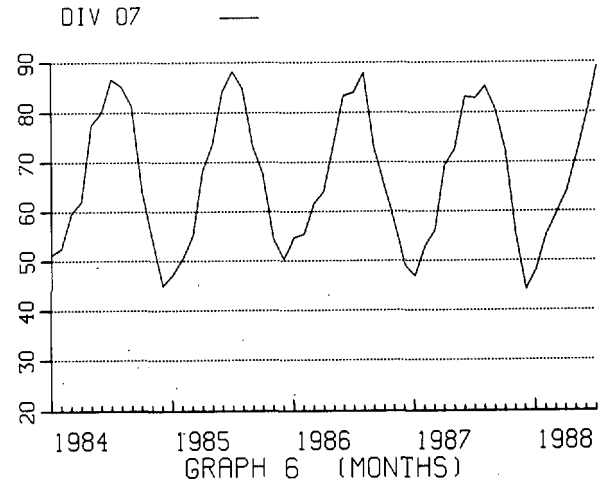
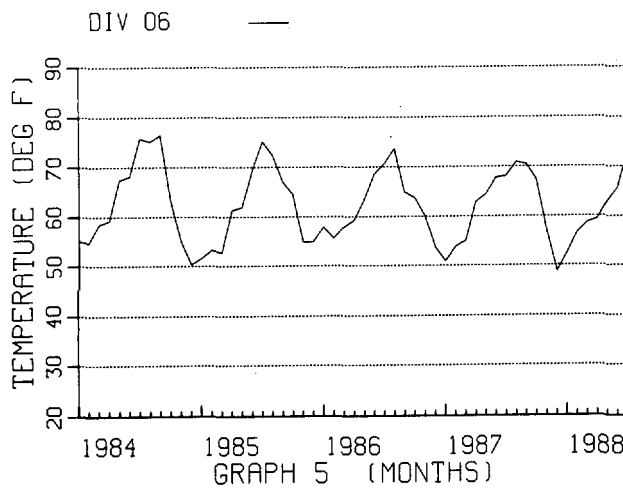
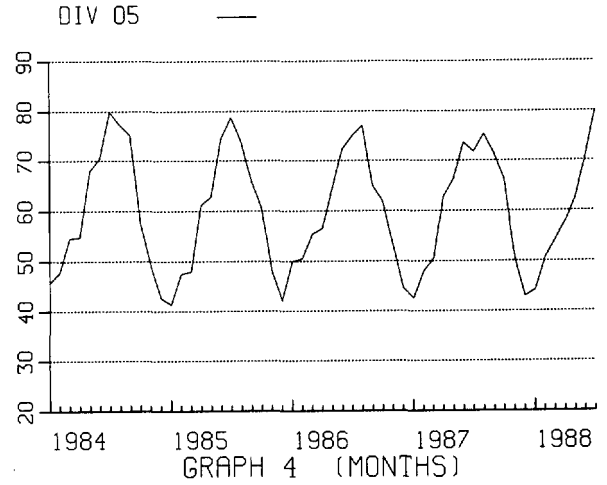
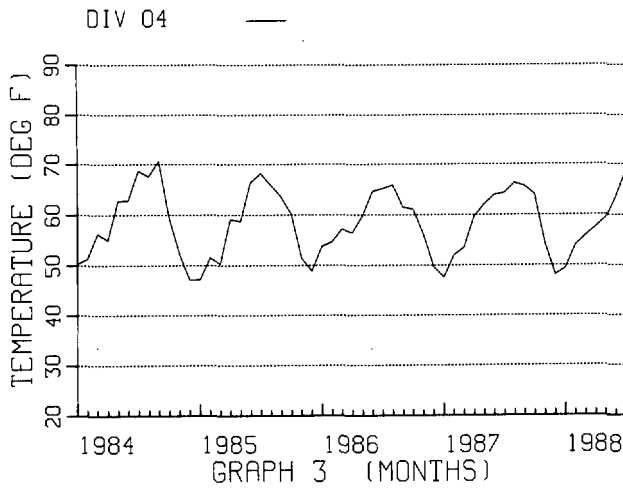
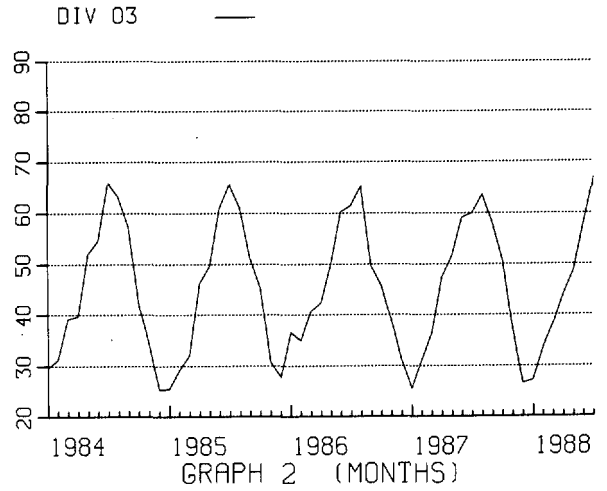
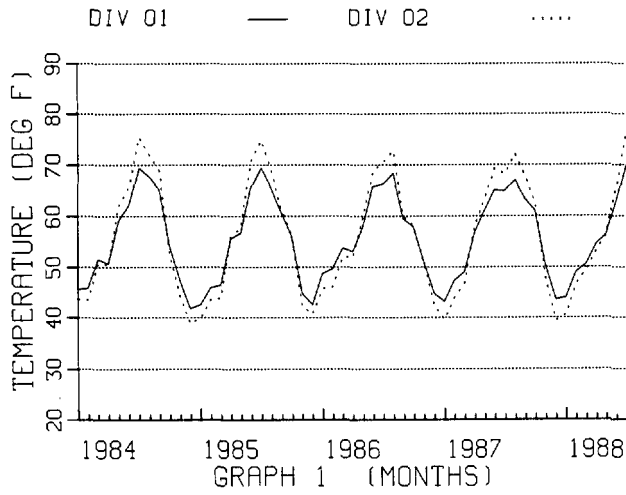
○ ○ ○ ○ ○ 5,10,20,... 50% OR MORE BELOW AVERAGE

● ● ● ● ● 10,20,40,...100% OR MORE ABOVE AVERAGE



CIRCLE DIAMETER IS PROPORTIONAL TO DEPARTURE ON A CONTINUOUS SCALE

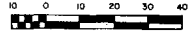
MONTHLY TEMPERATURE FOR  
THE LAST 55 MONTHS  
ENDING JULY 1988  
CALIFORNIA



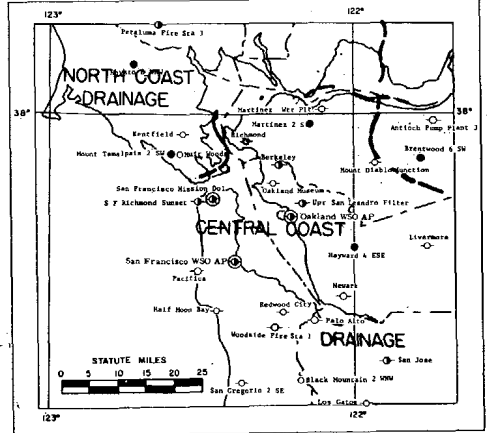


# CALIFORNIA

PLATE I  
STATUTE MILES



120TH MERIDIAN TIME ZONE

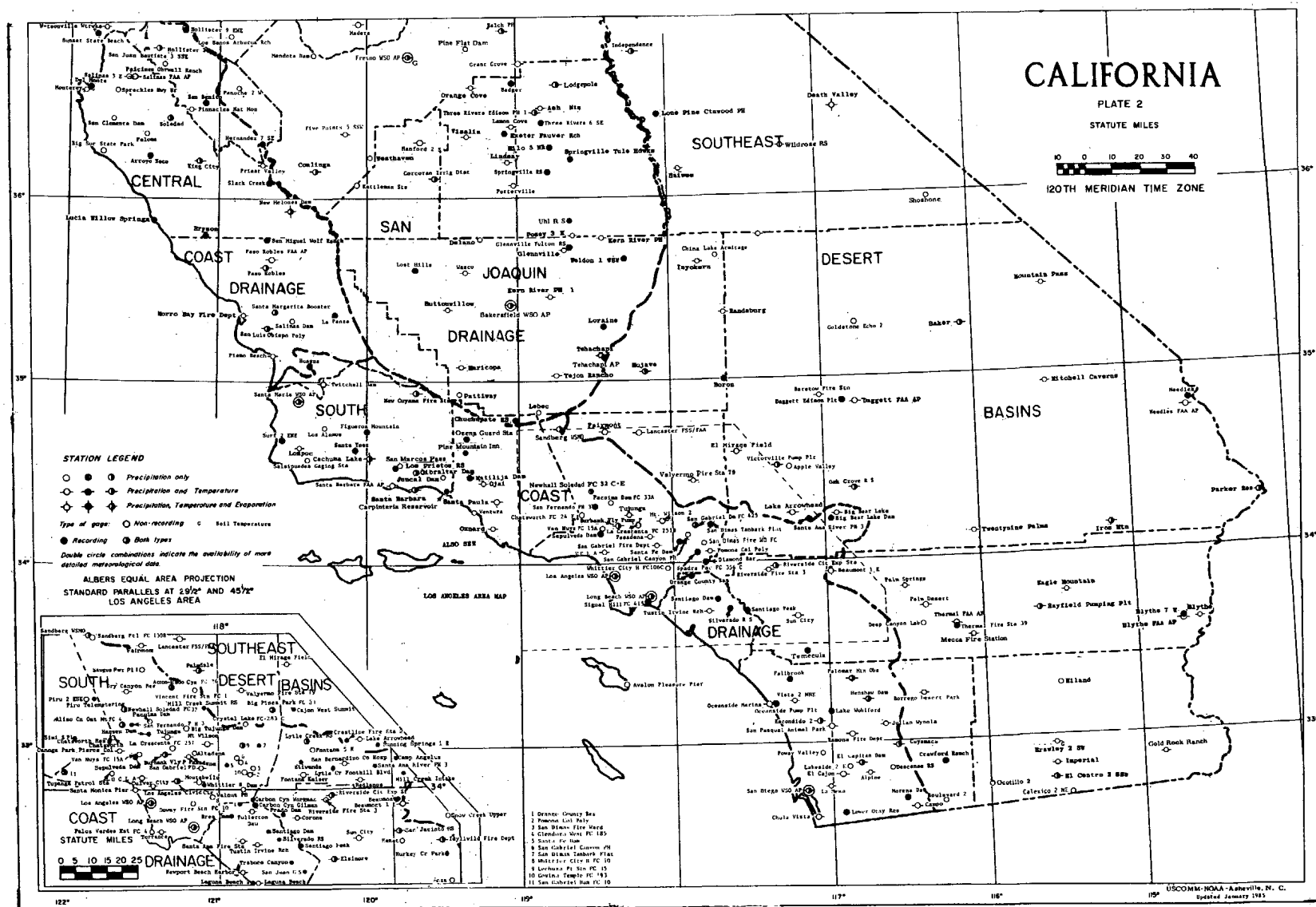
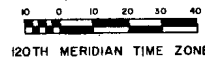


- STATION LEGEND**
- ● Precipitation only
  - ● Soil Temperature
  - ● Precipitation and Temperature
  - ● Precipitation, Temperature and Evaporation
  - Type of page ○ Non-recording
  - Recording
  - ● Both types
- Double circle combinations indicate the availability of more detailed meteorological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

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

# CALIFORNIA

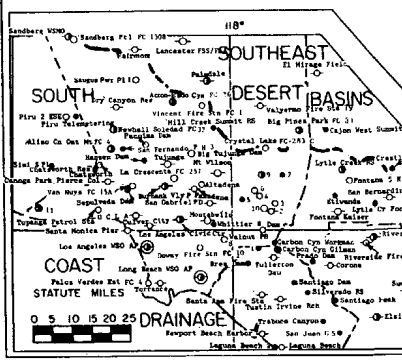
PLATE 2  
STATUTE MILES



### STATION LEGEND

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

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



1. Green Group Sta
2. Pomona Nat. Park
3. San Bern. Fire Dept.
4. Glendora Nat. Park
5. Santa Ana Nat. Park
6. San Gabriel Canyon
7. San Bern. Nat. Park
8. Waterbury City
9. Los Angeles Nat. Park
10. Orange Nat. Park
11. San Gabriel Nat. Park

CD  
VALIDATED BY:

Ted Burlew  
Betty Edstrom  
Bruce Emory  
Joyce Morgan  
Betty Shuford

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
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