



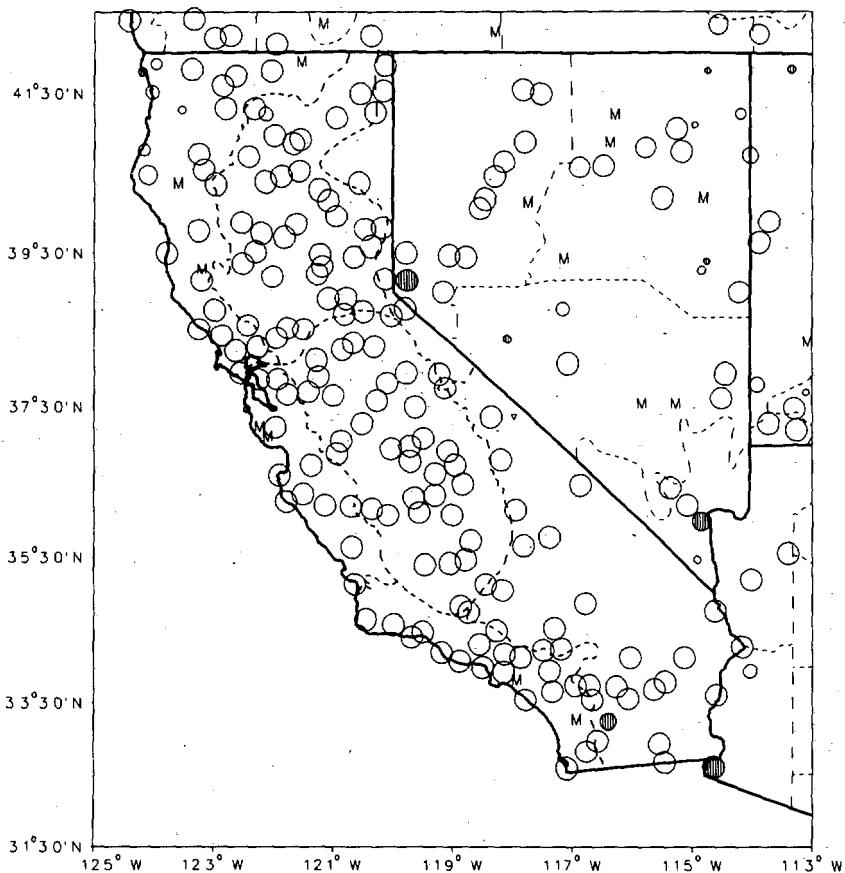
ISSN 0145-0069

# CLIMATOLOGICAL DATA CALIFORNIA

JULY 1989  
VOLUME 93 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

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DIRECTOR, NATIONAL CLIMATIC DATA CENTER

**noaa**

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CLIMATIC DATA CENTER  
ASHEVILLE NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA  
JULY 1989

CALIFORNIA  
HIGHEST TEMPERATURE 127  
LOWEST TEMPERATURE 18  
GREATEST TOTAL PRECIPITATION 1.50  
LEAST TOTAL PRECIPITATION .00  
GREATEST 1 DAY PRECIPITATION 1.30

JULY 8  
JULY 1  
JULY 27

DEATH VALLEY  
BODIE  
DEEP CANYON LABORATORY  
356 STATIONS  
GOLD ROCK RANCH

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1989

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			NO. OF DAYS			NO. OF DAYS			NO. OF DAYS			
									MAX	32 OR BELOW	32 OR BELOW	0 OR BELOW	MAX	32 OR BELOW	32 OR BELOW	0 OR BELOW	MAX	32 OR BELOW	32 OR BELOW	0 OR BELOW	
CALIFORNIA																					
NORTH COAST DRAINAGE 01																					
ANGWIN PAC UNION COL	86.3	53.1	69.7		98 7+	47 12+	5	160	8	0	0	.00	-.06	.00	31+						
BIG BAR RANGER STATION	95.0	49.0	72.0		103 24+	42 31	0	223	26	0	0	.00	-.11	.00	31+						
CALISTOGA	95.4	52.2	73.8		105 8+	45 10	0	280	26	0	0	.00	-.08	.00	31+						
CALLAHAN	85.3	45.7	65.5		91 25+	37 1	36	56	4	0	0	.00	-.35	.00	31+						
CECILVILLE 1 SE	90.6	48.0	69.3		99 26	43 31+	10	151	19	0	0	.00	-.07	.00	31+						
CLOVERDALE 3 SSE	92.8	55.3	74.1		2 0 105 7+	48 24	0	288	24	0	0	.00	-.06	.00	31+						
COVELO	90.5	49.5	70.0		- 2 0 0 100 6	43 31+	0	174	19	0	0	.00	-.13	.00	31+						
CRESCENT CITY 1 N	64.5	51.5	58.0		3 . 3	71 17+	51 2+	164	0	0	0	.08	-.02	.07	31						
EUREKA WSO CITY / R	64.5	54.3	59.4		- 3 . 1	75 22	43 30+	252	0	0	0	.00	-.11	.00	31+						
FORT BRAGG 5 N	68.0	45.3	56.7		- 3 . 1	96 26	36 3	14	71 22	0	0	.00	-.34	.00	31+						
FORT ROSS	69.5	45.9	57.7		- 7	77 18+	42 28+	217	0	0	0	.00	-.12	.00	31+						
GRATON	89.1	45.6	67.4		1 . 6	105 20	41 1	23	99 12	0	0	.00	-.09	.00	31+						
GRIZZLY CREEK STATE PA	70.5	52.9	61.7		-	81 7	44 3+	107	12	0	0	.01	.01	.26							
HAPPY CAMP RANGER STN	M	M	M		-	96 23	43 31+	0	13	0	0	.09	-.16	.00							
HEALDSBURG	90.0	52.5	71.3		- 3 1 0 3	7	48 25+	0	203	13	0	.00	-.07	.00	31+						
KENTFIELD	86.9	51.6	69.3		- 2 3 1 0 3	6	48 28+	3	14	9	0	.00	-.12	.00	31+						
KLAMATH	67.0	53.5	60.3		1 . 5	74 21	47 2	143	2	0	0	.21	-.07	.10	31						
LAVA BEDS NAT MONUMENT	M	M	M		-	89 20	40 10	39	83	0	0	.00	-.35	.00	31+						
OUNT HEBRON RNG STN	84.8	53.2	69.0		1 . 3	0 1 6	47 1	1	134	8	0	.00	-.05	.00	31+						
NAPA STATE HOSPITAL	67.5	48.5	58.0		- . 4	73 18	40 2	210	0	0	0	.72	.50	.50	17						
ORICK PRAIRIE CREEK PK	86.9	51.9	69.4		- 4 0	97 25	43 31	8	153	11	0	.13	-.01	.13	31						
ORLEANS	85.5	50.1	67.8		.8	99 6	46 2	8	103	8	0	.00	-.05	.00	31+						
PETALUMA FIRE STN 3	M	M	M		-	90 26	34 10	0	1	0	0	.00	-.05	.00							
POTTER VALLEY P H	M	M	M		-	97 25	43 31	8	153	11	0	.00	-.05	.00	31+						
RICHARDSON GROVE ST PK	79.9	52.1	66.0		93 7	41 1	35	75	3	0	0	.00	-.07	.00	31+						
SAINT HELENA	91.9	53.5	72.7		1 . 6	105 7+	47 2+	0	247	20	0	.00	-.06	.00	31+						
SAN RAFAEL CIVIC CENTE	82.1	54.4	68.3		.5	98 7	50 23	7	115	4	0	.00	-.06	.00	31+						
SANTA ROSA	84.5	52.4	68.5		1 . 1	97 19	47 25+	12	127	7	0	.00	-.02	.02	1						
SCOTIA	67.9	52.0	60.0		- . 1	76 18	45 2	152	3	0	0	.00	-.02	.02	1						
SHELTER COVE AVIATION	72.9	52.0	62.5		-	84 20	46 24	96	24	0	0	.00	-.02	.02	1						
SONOMA	89.8	50.5	70.2		.6	104 7	44 1	2	168	21	0	.00	-.06	.00	31+						
TRINITY RIVER HATCHERY	90.3	48.5	69.4		97 8+	42 6+	8	152	21	0	0	.00	-.06	.00	31+						
TULELAKE	M	M	M		-	97 8	42 6+	8	152	21	0	.00	-.10	.00							
UKIAH	86.8	53.7	70.3		- 3 . 7	99 6	46 2+	9	179	11	0	.00	-.06	.00	31+						
WARM SPRINGS DAM	91.4	51.9	71.7		-	103 7	45 29	1	216	23	0	.00	-.18	.00	31+						
WEAVERVILLE RANGER STN	93.2	49.1	71.2		-	210 2	44 2	4	200	23	0	.00	-.31	.00	31+						
WEED FIRE DEPT	M	M	M		-	89 7	38 2	0	0	0	0	.00	-.31	.00	31+						
WILLITS 1 NE	81.1	43.9	62.5		-	94 6	37 31	89	17	0	0	.00	-.40	.00	31+						
WILLOW CREEK 1 NW	89.3	50.4	69.9		-	101 7	45 31	4	162	15	0	.00	-.40	.00	31+						
YREKA	90.1	45.9	68.0		- 4 0	98 7	39 10	20	120	19	0	.00	-.10	.00							
-- DIVISIONAL DATA -->			66.8		- . 2							.04									
SACRAMENTO DRAINAGE 02																					
ADIN RANGER STN	83.2	47.2	65.2		90 19	39 31	32	47	2	0	0	-.27	.00	31+							
ALTURAS RANGER STATION	87.4	40.1	63.8		- 2 . 1	96 20	31 2	77	46	11	0	0	-.31	.00	31+						
AUBURN	91.5	63.5	77.5		.3	104 8	55 15	0	394	20	0	0	-.15	.00	31+						
BOWMAN DAM	81.4	50.0	65.7		- 1 . 0	90 8	41 1	33	61	1	0	0	-.30	.00	31+						
BURNEY	85.5	36.3	60.9		- 4 . 5	94 20	30 2	128	9	7	0	0	-.12	.00	31+						
CANBY RANGER STN	87.2	42.1	64.7		-	98 19	34 3	53	48	14	0	0	-.22	.00	31+						
CANYON DAM	79.5	41.6	60.6		- 5 . 4	87 21	34 2	138	10	0	0	0	-.30	.00	31+						
CHESTER	84.2	43.3	63.8		-	92 19	36 2	64	35	3	0	0	-.05	.00	31+						
CHICO UNIVERSITY FARM	94.6	59.6	77.2		- . 9	105 19	54 2	0	387	27	0	0	0	0	0	0	0	0	0	0	
CLEARLAKE 4 SE	90.6	52.9	71.8		-	100 6	46 1	31	220	19	0	0	0	0	0	0	0	0	0	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1989

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS 90 OR ABOVE MAX 32 OR BELOW 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	SNOW TOTAL	SLEET DATE	MAX DEPTH ON GROUND	10 OR MORE DATE	50 OR MORE DATE	1.00 OR MORE DATE	
COLFAX	91.3	61.5	76.4	-1.2	102	7	51	31	0	360	17	.00	-1.8	.00	31+						
COLUSA 2 SSW	94.4	57.4	75.9	-1.6	107	8	50	1	0	345	26	.00	-0.6	.00	31+						
DAVIS 2 WSW EXP FARM	94.9	53.8	74.4	-1.1	109	8	47	10	4	229	4	.00	-0.3	.00	31+						
DEER CREEK FOREBAY	84.8	59.1	72.0	-8	100	20+	46	10	4	209	11	.00			31+						
DE SABLA	87.8	55.8	71.5	-	95	8	48	1	2	283	26	.00			31+						
DOBINS 1 S	93.6	54.0	73.8	-	106	7	47	2	12	117	16	.00			31+						
DOWNTON	89.8	46.4	68.1	-	98	7	40	2+	6	154	15	.00			31+						
DUNSMUIR TREATMENT PLA	88.4	50.5	69.5	-	98	19	46	31+	0	345	23	.00			31+						
EAST PARK RESERVOIR	92.0	59.9	76.0	-6	104	7	52	31	0	232	11	.00			31+						
FAIRFIELD	88.2	56.4	72.3	-6	104	6	51	1	0	416	27	.00			31+						
FOLSOM DAM	95.9	60.5	78.2	-	110	8	55	13+	0	240	18	.00			31+						
GEORGETOWN RANGER STN	90.1	61.2	75.7	-	103	8	51	31+	2	142	9	.00			31+						
GRASS VALLEY 2	87.3	50.7	69.0	-	100	8	44	2+	12	170	19	.00			31+						
HARRISON GULCH R S	90.2	49.3	69.8	-	98	22+	39	1	16	88	15	.00			31+						
HAT CREEK PH 1	89.2	44.9	67.1	-1.5	98	20+	40	1	1	302	27	.00			31+						
JESS VALLEY	84.3	44.8	64.6	-1	91	20+	36	3+	41	35	2	.00		31+							
LAKEPORT	92.0	51.8 M	71.9 M	-2	0	100	10	43	5+	1	222	21	.00			31+					
LAKE SOLANO	94.5	54.4	74.5	-	106	8	46	1	1	302	27	.00			31+						
LAKE SPAULDING	81.3	44.5	62.9	-1.0	90	8+	35	1	84	26	2	.00		31+							
MANZANITA LAKE	78.5	41.4	60.0	-2.5	89	8	32	1	162	11	0	1	0	31+							
MARKEY COVE	94.8	56.5	75.7	-	108	8	50	5+	0	338	27	0	0	0	31+						
MARYSVILLE	96.9	61.9	79.4	-	7109	8	55	1	0	454	29	0	0	0	31+						
MC CLOUD	86.0	45.8	65.9	-1.2	95	20+	41	3+	29	68	9	0	0	0	31+						
MINERAL	80.9	39.4	60.2	-2	1	90	8	33	3	150	5	1	0	0	20	1					
MOUNT SHASTA	83.1	45.7	64.4	-3	6	91	7	38	31	51	41	1	0	0	31+						
NEVADA CITY	86.8	57.4	72.1	-2	3	98	8	48	1	5	231	9	0	0	31+						
ORLAND	94.2	60.9	77.6	-1	105	18	55	31+	0	395	26	0	0	0	31+						
OROVILLE	96.5	56.3	76.4	-107	8	51	2+	0	361	28	0	0	0	31+							
PARADISE	91.3	65.7	78.5	-101	19	57	31	0	425	20	0	0	0	31+							
PLACERVILLE	92.6	59.5	76.1	2	6	106	8	47	31	0	352	23	0	0	31+						
PLACERVILLE IFG	91.5	63.1	77.3	101	8	53	31	122	0	388	22	0	0	0	31+						
PORTOLA	82.9	40.3	61.6	-	97	27	33	2+	48	25	3	0	0	40	31+						
QUINCY	90.6	38.4	64.5	-2	4	98	20	30	27	0	392	22	0	0	19	31+					
RED BLUFF FSS	99.3	64.5	81.9	-4	111	19	54	2	0	532	29	0	0	0	31+						
REDDING WSO	98.1	62.2	80.2	-	108	19	54	2	0	477	29	0	0	0	31+						
SACRAMENTO FAA ARPT	R 94.8	57.5	76.2	-	6109	7	52	1	0	354	25	0	0	0	31+						
SACRAMENTO WSO CITY	R 95.0	60.5	77.8	1	2	110	7	55	2+	401	20	0	0	0	31+						
SHASTA DAM	95.4	66.8	81.1	-6	105	21	54	1	0	508	26	0	0	0	31+						
SIERRA CITY	86.1	51.0	68.6	-	94	8	42	1	16	133	6	0	0	0	31+						
SIERRAVILLE RANGER STN	84.5	41.4	63.0	-1.5	92	20	52	4+	93	36	5	0	0	32	31+						
STONY GORGE RESERVOIR	95.7	59.7	77.7	-1	0	106	20	50	1	0	404	28	0	0	0	31+					
STRAWBERRY VALLEY	82.2	49.9	66.1	-3	1	92	8	42	1	28	67	1	0	0	31+						
TWIN LAKES	72.7	45.3	59.0	2	4	79	7	33	4	179	1	0	0	0	25	31+					
VACAVILLE	96.6	56.6	76.6	1	0	110	7	50	1	0	369	30	0	0	0	31+					
WHISKEYTOWN RESERVOIR	95.8	61.7	78.8	-	106	7	53	3	0	434	28	0	0	0	31+						
WILLOWS 6 W	93.1	59.2	76.2	-1	6	102	19	50	31+	0	355	23	0	0	0	31+					
WINTERS	98.3	57.8	78.1	-	111	8	50	1	0	415	30	0	0	0	0	0	31+				
WOODLAND 1 WNW	96.0	58.3	77.2	-6	107	8	52	1	0	384	28	0	0	0	0	0	31+				
--DIVISIONAL DATA-->			71.4	-1.3																	
NORTHEAST INTERIOR BASINS	03																				
BOCA	84.5	34.2	59.4	-1.0	92	20	27	6+	174	6	4	0	13	0	T	-49	0031+				
BODIE	80.4	33.9	57.2	8718+	18	1	236	3	0	0	15	0	0	0	T	0	0823				
BRIIDGEPORT	87.2	42.4	64.8	9419+	32	1	40	42	9	0	1	0	0	0	T	0	107				
CEDARVILLE	86.2	51.5	68.9	-2.5	9620	40	28	24	149	9	0	0	0	0	T	-37	0031+				
DONNER MEMORIAL ST PK	80.6	40.7	60.7	8922	30	1	146	19	0	0	1	0	0	0	T	0	0031+				
DOYLE 4 SSE	90.4	46.8	68.6	9719	38	2+	13	131	20	0	0	0	0	0	T	0	0031+				
ECHO SUMMIT SIERRA SKI	73.6	50.7	62.2	828	39	1	98	18	0	0	0	0	0	0	T	0	0031+				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1989

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE MAX	32 OR BELOW MIN	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW TOTAL	SLEET DATE	NO. OF DAYS 10 OR MORE					
									0 OR ABOVE MAX	32 OR BELOW MIN				MAX DEPTH ON GROUND		50 OR MORE					
FORT BIDWELL	85.7	49.8	67.8	.6	94 <sup>25+</sup>	43 <sup>9+</sup>	14	107	6	0	.00	- .42	.00	31+							
SAGEHEN CREEK	79.2	35.1	57.2		90 <sup>18</sup>	26 <sup>1</sup>	236	200	14	0	1		.00	31+							
SUSANVILLE ARPT	88.6	47.5	68.1	- 1.4	98 <sup>20</sup>	36 <sup>1</sup>	101	120	14	0	1		.00	- .30							
TAHOE CITY	80.4	44.0	62.2	1.5	87 <sup>23+</sup>	32 <sup>1</sup>	134	21	5	0	1		.00	- .33							
TERMO 1 E	84.9	37.4	61.2		93 <sup>19</sup>	27 <sup>1</sup>	95	30	4	0	1		.00	- .41							
TRUCKEE RANGER STN	83.4	42.0	62.7	1.5	91 <sup>19+</sup>	30 <sup>1</sup>	6	134	6	0	0		.00	- .59							
WOODFORDS	87.5	50.3	68.9	- 4	93 <sup>21</sup>	40 <sup>3</sup>							.01	- .48							
-- DIVISIONAL DATA -->			63.6	- 1.3																	
CENTRAL COAST DRAINAGE 04																					
BEN LOMOND 4	87.7	48.4	68.1		108 <sup>6</sup>	43 <sup>28+</sup>	11	114	11	0	0		.00	- .07	.00	31+					
BERKELEY	72.7	54.4	63.6	1.9	83 <sup>6</sup>	51 <sup>24</sup>	63	214	50	0	0		.00	.01	.00	31+					
GILROY	90.9	52.5	71.7		105 <sup>7</sup>	48 <sup>29</sup>	0							.13	.01	.03	23+				
HALF MOON BAY	65.0	50.3	57.7	.3	72 <sup>7</sup>	42 <sup>9</sup>	218	0	5	0	0		.00	.00	.01	.03	31+				
HOLLISTER 2	83.2	49.6	66.4		106 <sup>6</sup>	46 <sup>28+</sup>	26	78	4	0	0		.00	.00	.04	.03	31+				
KING CITY	83.8	51.3	67.6	.1	96 <sup>7</sup>	47 <sup>28+</sup>	4	92	4	0	0		.00	.00	.05	.03	31+				
LIVERMORE	89.2	54.4	71.8		51 <sup>6</sup>	48 <sup>2</sup>	0	218	6	0	0		.00	.00	.05	.03	31+				
LOS GATOS	85.1	51.3	68.2	- 1.6	102 <sup>6</sup>	46 <sup>3+</sup>	11	117	11	0	0		.00	.00	.05	.03	31+				
MARTINEZ WATER PLANT	90.8	56.2	73.5		104 <sup>7</sup>	49 <sup>1</sup>	0	273	16	0	0		.00	.00	.09	.03	31+				
MONTEREY	66.8	48.6	58.7	- 8	82 <sup>6</sup>	47 <sup>31</sup>	87	1	0	0	0		.00	.00	.09	.03	31+				
MORRO BAY FIRE DEPT	65.3	48.2	56.8		77 <sup>6</sup>	43 <sup>27+</sup>	249	0					.00	.00	.05	.03	31+				
MOUNT DIABLO JUNCTION	85.8	58.6	72.2		100 <sup>8+</sup>	45 <sup>15</sup>	15	243	12	0	0		.00	.00	.05	.03	30+M				
MOUNT HAMILTON	77.0 M	63.4 M	70.2 M	- 1.0	90 <sup>7</sup>	51 <sup>1</sup>	17	187	1	0	0		.00	.00	.04	.03	31+				
NEWARK	76.5	55.1	65.8		93 <sup>7</sup>	52 <sup>1</sup>	26	57	1	0	0		.00	.00	.04	.03	31+				
OAKLAND MUSEUM R	70.4	54.5	62.5		84 <sup>6</sup>	52 <sup>24</sup>	88	15	0	0	0		.00	.00	.04	.03	31+				
PACIFICA 4 SSE	70.6	50.5	60.6		81 <sup>22</sup>	47 <sup>10</sup>	130	1					.00	.00	.04	.03	31+				
PALO ALTO	79.4	53.3	66.4	.1	96 <sup>7</sup>	48 <sup>2+</sup>	21	70	1	0	0		.00	.00	.04	.03	31+				
PASO ROBLES	96.3	53.6	75.0	3.0	110 <sup>6</sup>	45 <sup>10</sup>	1	319	28	0	0		.00	.00	.03	.03	31+				
PASO ROBLES FAA ARPT	97.5	53.0	75.3	2.1	211 <sup>7</sup>	41 <sup>16</sup>	6	334	28	0	0		.00	.00	.03	.03	31+				
PINNACLES NATL MONUMEN	97.4	51.1	74.3	1.8	811 <sup>10</sup>	44 <sup>10+</sup>	0	295	30	0	0		.00	.00	.03	.03	31+				
PISM BEACH	71.7	51.8	61.8	1.1	86 <sup>6</sup>	49 <sup>16+</sup>	100	4	0	0			.00	.00	.01	.01	31+				
PRIEST VALLEY	96.2	48.0	72.1	.2	109 <sup>7</sup>	39 <sup>16</sup>	0	229	29	0	0		.00	.00	.05	.03	31+				
REDWOOD CITY	82.9	52.8	67.9	- 5.1	100 <sup>6</sup>	48 <sup>2+</sup>	14	111	4	0	0		.00	.00	.04	.03	31+				
RICHMOND	72.5	57.7	64.1	1.7	85 <sup>6</sup>	52 <sup>24</sup>	45	25					.00	.00	.07	.03	31+				
SALINAS 3 E	69.1	51.0	60.1		80 <sup>6</sup>	46 <sup>27</sup>	143	0					.00	.00	.04	.03	31+				
SALINAS FAA AIRPORT	69.9	53.3	61.6		89 <sup>6</sup>	50 <sup>31+</sup>	102	5					.00	.00	.04	.03	31+				
SAN FRANCISCO RICHMOND R	65.8	51.3	58.6		72 <sup>6+</sup>	50 <sup>31+</sup>	193	0					.00	.00	.03	.03	31+				
SAN FRANCISCO WSO AP	72.3	53.3	62.8	.6	85 <sup>22+</sup>	50 <sup>28</sup>	70	8					.00	.00	.03	.03	31+				
SAN FRAN MISSION DOLOR R	70.7	54.1	62.4	3.9	88 <sup>6</sup>	52 <sup>24+</sup>	86	15					.00	.00	.04	.03	31+				
SAN GREGORIO 2 SE	68.9	49.5	59.2		76 <sup>6</sup>	39 <sup>5</sup>	174	0					.00	.00	.04	.03	31+				
SAN JOSE	82.9	55.9	69.4	.6	97 <sup>6</sup>	50 <sup>2</sup>	4	146	3	0	0		.00	.00	.05	.03	31+				
SAN LUIS OBISPO POLYTE	81.1	51.2	66.2	1.4	99 <sup>6</sup>	48 <sup>28+</sup>	17	60	2	0	0		.00	.00	.04	.03	31+				
SANTA CRUZ	76.7	50.8	63.8	1.0	93 <sup>6</sup>	47 <sup>30+</sup>	54	22	1	0	0		.00	.00	.15	.03	31+				
UPPER SAN LEANDRO FLTR	76.4	53.2	64.8		93 <sup>7</sup>	50 <sup>28+</sup>	39	41	1	0	0		.01	.01	.1	.01	31+				
WATSONVILLE WATERWORKS	74.4	49.6	62.0	1.0	93 <sup>7</sup>	46 <sup>31</sup>	99	11	0	0	0		.00	.00	.09	.03	31+				
WOODSIDE FIRE STN 1	90.3	46.0	68.2	1.06	6	41 <sup>28+</sup>	15	122	17	0	0		.00	.00	.06	.03	31+				
-- DIVISIONAL DATA -->			65.9	.0																	
SAN JOAQUIN DRAINAGE 05																					
ANTIOCH PUMP PLANT 3	93.3	60.0	76.7		107 <sup>8</sup>	52 <sup>1</sup>	0	369	23	0	0		.00	.00	.31+						
ASH MOUNTAIN	98.1	66.7	82.4	-.5	107 <sup>8</sup>	58 <sup>1</sup>	0	549	29	0	0		.00	.00	.06	.03	31+				
AUBERRY 1 NW	94.9	64.6	79.8	-.3	103 <sup>6</sup>	56 <sup>31</sup>	0	466	29	0	0		.00	.00	.04	.03	31+				
BAKERSFIELD WSO ARPT R	98.5	66.5	82.5	- 2.0	106 <sup>22+</sup>	59 <sup>2+</sup>	0	550	29	0	0		.00	.00	.01	.03	31+				
BALCH POWER HOUSE	94.6	67.3	81.0	1.02	7	59 <sup>1</sup>	0	502	28	0	0		.00	.00	.04	.03	31+				
BUTTONWILLOW	98.5	65.1	81.8	-.1	106 <sup>8</sup>	59 <sup>16</sup>	0	527	30	0	0		.00	.00	.03	.03	31+				
CALAVERAS BIG TREES	81.6	53.1	67.4	.5	93 <sup>8</sup>	45 <sup>1</sup>	19	101	20	0	0		.00	.00	.19	.03	31+				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1989

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS 90 OR ABOVE MAX. 32 OR BELOW 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	SNOW TOTAL	DEPTH ON GROUND	SLEET DATE	NO. OF DAYS 10 OR MORE 50 OR MORE 1.00 OR MORE		
CAMP PARDEE	94.6	62.2	78.4	- . 1	106	8	54	31+	0	422	216	0	.00	- .10	.00	31+				
CHERRY VALLEY DAM	88.9	56.1	72.5	- 1.8	108	8+	47	1	4	244	131	0	.00	.01	.00	31+				
COALINGA	100.6	65.9	83.3	- 1.5	104	22	54	3+	0	573	31	0	.00	.01	.00	31+				
CORCORAN IRRIG. DIST	97.7	61.6	79.7	- 2.8	111	8	45	31+	0	460	30	0	.00	.01	.00	31+				
ELECTRA POWER HOUSE	97.2	51.6	74.4	- 2.8	111	8	51	14	0	298	29	0	.00	.01	.00	31+				
FIVE POINTS 5 SSW	91.0	59.9	75.5	- 1.0	100	22	51	14	0	329	23	0	.00	.03	.00	31+				
FRESNO WSO AP	99.2	65.7	82.5	- 1.5	107	7	58	2	0	546	31	0	.00	.01	.00	31+				
FRIANT GOVERNMENT CAMP	R 100.3	59.5	79.9	- 6.1	108	8+	52	2	0	469	30	0	.00	.02	.00	31+				
GLENNVILLE	90.0	50.5	70.3	- 5	97	7	42	16+	4	172	17	0	.00	.03	.00	31+				
GRANT GROVE	77.5	52.6	65.1	- 2.2	86	8	42	2+	4 8	57	0	.00	.08	.00	31+					
HANFORD 1 S	96.7	62.9	79.8	- 7.1	105	23	57	17+	0	465	29	0	.00	.01	.00	31+				
HETCH HETCHY	86.5	57.5	72.0	1.4	98	8	49	1	3	230	6	0	.00	.20	.00	31+				
HUNTINGTON LAKE	M M	M M	M M	- 1.0	107	25	68	5+	0	547	16	0	.00	.01	.00	31+				
KERN RIVER PH 1	M M	M M	M M	- 1.3	106	20+	54	1	0	461	30	0	.00	.09	.00	31+				
KERN-RIVER PH 3	99.9	65.2	82.6	- 1.4	104	8	55	16+	0	452	31	0	.00	.01	.00	31+				
LEMON COVE	96.9	62.3	79.6	- 7.1	106	7	51	2	1 4 0	18	0	.00	.01	.00	31+					
LINDSAY	98.9	59.9	79.4	- 7.7	106	7	51	2	0	256	30	0	.00	.07	.00	31+				
LOGGEPOLE	77.7	43.9	60.8	- 9.1	101	6	48	1	0	435	29	0	.00	.02	.00	31+				
LODI	92.2	53.8	73.0	- 9.1	101	6	54	2+	0	474	27	0	.00	.02	.00	31+				
LOS BANOS	96.8	60.7	78.8	- 5.1	107	8	54	2+	0	452	29	0	.00	.03	.00	31+				
LOS BANOS DET RESV	95.2	64.7	80.0	- 1.0	104	9+	57	2+	0	594	29	0	.00	.03	.00	31+				
MADERA	96.7	61.9	79.3	- 8.1	106	7	56	3+	0	511	15	0	.00	.02	.00	31+				
MARICOPA	98.1	69.6	83.9	- 6.1	108	29	61	31+	0	432	30	0	.00	.00	.00	31+				
MERCED MUNICIPAL ARPT	97.8	59.6	78.7	- 0.1	107	8+	51	15	0	386	25	0	.00	.03	.00	31+				
MODESTO	94.3	60.1	77.2	- 4.1	107	7	52	11	0	427	31	0	.00	.06	.00	31+				
NEWMAN	98.9	58.3	78.6	- 1.0	109	7	52	15+	0	358	29	0	.00	.02	.00	31+				
NEW MELONES DAM	97.1	55.6	76.4	- 1.1	100	8	47	15+	0	344	29	0	.00	.06	.00	31+				
NORTH FORK RANGER STN	96.4	55.5	76.0	- 1.0	104	10+	48	16+	0	547	30	0	.00	.01	.00	31+				
ORANGE COVE	100.0	64.7	82.4	2.4	110	9+	51	31	0	550	30	0	.00	.25	.00	31+				
PORTERVILLE	99.5	65.4	82.5	- 9.1	108	8	58	2+	0	329	17	0	.00	.01	.00	31+				
SALT SPRINGS PWR HOUSE	90.2	60.3	75.3	1.2	110	7	49	1	0	444	23	0	.00	.06	.00	31+				
SAN LUIS DAM	93.2	65.0	79.1	- 1.0	107	8	57	1	6 2 0	341	29	0	.00	.06	.00	31+				
SONORA RANGER STN	96.4	55.0	75.7	- 1.1	110	8	47	2	0	389	24	0	.00	.05	.00	31+				
SOUTH ENTR YOSEMITE NP	79.5	49.3	64.4	- 2.6	91	7	40	1	6 2 5	49	1	0	.00	.12	.00	31+				
STOCKTON WSO	93.7	60.6	77.2	- 8.0	107	7	54	1	0	522	30	0	.00	.05	.00	31+				
STOCKTON FIRE STN # 4	94.0	46.9	70.5	- 4.1	110	7	40	1	6 2 5	179	25	0	.00	.05	.00	31+				
TEHACHAPI	84.4	60.7	72.6	- 2.9	92	7	52	1	0	522	30	0	.00	.08	.00	31+				
TEJON RANCHO	96.9	66.2	81.6	- 5.1	104	6	56	2	0	537	30	0	.00	.05	.00	31+				
THREE RIVERS EO PH 1	100.1	63.9	82.0	- 1.0	108	8+	56	2	0	249	26	0	.00	.21	.00	31+				
TIGER CREEK PH	91.2	54.3	72.8	- 1.6	102	7	47	31	1	334	26	0	.00	.05	.00	31+				
TRACY CARBONA	94.6	56.4	75.5	- 0.1	108	7	45	31	1	276	18	0	.00	.07	.00	31+				
TRACY PUMPING PLANT	M M	M M	M M	- 1.0	91	10	54	3	0	399	25	0	.00	.03	.00	31+				
TURLOCK #2	94.3	61.0	77.7	- 1.0	7	53	2+	0	450	26	0	.00	.03	.00	31+					
VISALIA	92.9	65.5	79.2	- 1.7	100	24	57	1	0	518	31	0	.00	.01	.00	31+				
WASCO	100.1	63.0	81.6	- 9.1	108	7	54	2	0	276	18	0	.00	.02	.00	31+				
YOSEMETE NATL PARK HQS	91.0	56.1	73.6	1.7	98	9+	46	1	3	249	3	0	.00	.35	.00	31+				
--DIVISIONAL DATA-->			77.1	.2																
SOUTH COAST DRAINAGE	06																			
ALPINE	J/R	89.8	63.0	76.4	106	4	56	18+	0	361	15	0	0	.09	.00	31+				
ANAHEIM		M	M	M	91	7+	37	2	15	66	2	0	0	.01	.00	31+				
BIG BEAR LAKE	83.4	49.3	66.4	1.6	103	4	59	3+	0	368	14	0	0	.01	.00	31+				
BURBANK VALLEY PUMP PL	89.6	63.7	76.7	110	7	45	16	0	237	24	0	0	.01	.00	31+					
CACHEUMA LAKE	93.7	51.1	72.4	5.1	108	4	40	2+	0	277	28	0	0	.39	.00	31+				
CAMPO	95.9	51.5	73.7	5.1	108	4	155	3	0	414	29	0	0	.00	.00	31+				
CANOGA PARK PIERCE COL	99.0	57.2	78.1	2.1	110	9	53	29+	0	249	3	0	0	.02	.00	31+				
CHULA VISTA	75.6	63.9	69.8	2.9	98	8	58	3	0	249	3	0	0	.00	.00	31+				
CULVER CITY	82.8	62.8	72.8	3.6	91	4	58	2	0	249	3	0	0	.00	.00	31+				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1989

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA  
JULY 1989

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS 90 OR ABOVE MAX	NO. OF DAYS 32 OR BELOW MIN	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW SLEET TOTAL	NO. OF DAYS MAX DEPTH ON GROUND							
BORREGO DESERT PARK	112.0	76.5	94.3		118	5+	69	3+	0	915	31	.69	.39	.35	22									
BRAWLEY 2 SW	108.6	74.8	91.7		114	25	64	2+	0	835	31	.00	.08	.00	31+									
DAGGETT FAA AIRPORT	107.6	74.1	90.9		116	7	66		0	810	31	.15		.15	11									
DEATH VALLEY	117.9	87.4			127	8	79	1	0	1173	31	.00	.16	.00	17									
DEEP SPRINGS COLLEGE	94.4	60.7	77.6		100	9+	54	31+	0	393	29	.00	.00	.00	31+									
EAGLE MOUNTAIN	106.1	84.9	95.5		111	25+	66	1	0	952	31	.00	.00	.00	21									
EL CENTRO 2 SSW	107.7	78.5	93.1		113	24+	67	1	0	878	31	.00	.00	.00	31+									
EL MIRAGE FIELD	102.1	61.0	81.6		112	8	50	2	0	522	31	.00	.00	.00	10									
FAIRMONT	92.9	68.5	80.7		106	8	60	2	0	494	20	.05	.05	.05	23									
GOLD ROCK RANCH	109.5	81.2	95.4		116	19+	73	2	0	946	31	.00	.02	.00	31+									
HAIWEE	98.8	66.6	89.7		108	8+	55	1	0	556	31	1.30	.30	.30	27									
HAYFIELD PUMPING PLANT	106.8	77.2	99.0		116	5	59	1	0	847	31	.00	.26	.00	31+									
IMPERIAL	107.4	78.0	99.7		114	4	69	2+	0	867	31	.00	.21	.00	31+									
INDEPENDENCE	104.8	68.0	86.4		114	7	58	1	0	671	31	.00	.10	.00	17									
INDIO FIRE STATION	108.9	79.3	94.1		121	5	73	5	0	909	31	.00	.17	.00	31+									
INYOKERN	105.1	66.9	86.0		112	7+	54	2+	0	660	31	.00	.16	.00	31+									
IRON MOUNTAIN	110.6	83.6	97.1		118	20+	75	11	0	1003	31	.00	.24	.00	31+									
LAKE ARROWHEAD	84.4	58.2	71.3		96	6	49	2	0	200	30	.00	.16	.00	31+									
LANCASTER FSS	98.8	68.0	83.4		110	7+	57	27	0	582	30	.00	.16	.00	31+									
LEE Vining	86.5	53.7	70.1		110	7+	57	27	0	200	30	.00	.16	.00	31+									
MECCA FIRE STATION	111.4	72.4	91.9		123	4	61	20	0	842	31	.00	.14	.00	31+									
MICHELL CAVERNS	96.5	72.4	84.5		105	6	62	12	0	611	29	.34	.14	.21	111									
MOJAVE	99.0	72.2	85.6		107	8	60	2	0	646	30	.00	.06	.00	31+									
MOUNTAIN PASS	M	M	M		105	7	63	13	0	19	00	.30	.06	.00	31+									
NEEDLES FAA AIRPORT	111.1	84.9	98.0		121	5	76	3+	0	1032	31	.07	.40	.07	28									
PALMDALE	100.0	66.2	83.1		111	6	54	1	0	566	31	.00	.04	.00	31+									
PALM SPRINGS	111.2	78.6	94.9		120	4	68	2+	0	936	31	.00	.23	.00	31+									
PARKER RESERVOIR	109.6	85.1	97.4		120	4	77	27	0	1010	31	.14	.17	.09	30									
PEARBLOSSOM	98.7	67.8	83.3		106	7+	57	2+	0	574	31	.00	.00	.00	31+									
RANDSBURG	100.4	70.2	85.3		109	7	60	2	0	636	31	.00	.12	.00	31+									
TERMAL FAA AIRPORT	108.5	77.6	93.1		122	4	68	16	0	879	31	.01	.17	.01	27									
TRONA	109.9	78.0	94.0		117	6	70	31+	0	906	31	.07	.11	.07	11									
TWENTYNINE PALMS	108.9	72.4	90.7		115	20+	65	1	0	802	31	.00	.67	.00	31+									
VICTORVILLE PUMP PLANT	100.8	61.8	81.3		111	8	54	3+	0	513	31	.00	.11	.00	31+									
WILDROSE RANGER STN	98.5	64.7	81.6		108	7	55	17+	0	526	31	.00	.00	.00	31+									
--DIVISIONAL DATA-->			88.4		3.9																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1989

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																																		
ANGHIN PAC UNION COL	.00																																	
BIG BAR RANGER STATION	.00																																	
BRIDGEVILLE 4 NNW	.00																																	
BURNT RANCH 1 S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CALISTOGA	.00																																	
CALLAHAN	.00																																	
CECILVILLE 1 SE	.00																																	
CLOVERDALE 3 SSE	.00																																	
COPCO NO 1 DAM	.00																																	
COVELO	.00																																	
CRESCENT CITY 1 N	.46																																	
CRESCENT CITY 7 ENE	.16	.02																																
EUREKA HSO CITY //R	.08																																	
FORT BRAGG 5 N	.00																																	
FORT JONES RANGER STN	.00																																	
FORT ROSS	.00																																	
GASQUET RANGER STN	.19	.12																																
GRATON	.00																																	
GREENVIEW	.00																																	
GRIZZLY CREEK STATE PA	.01	T																																
HAPPY CAMP RANGER STN	.09	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
HAYFORK RANGER STN	.00																																	
HEALDSBURG	.00																																	
HEALDSBURG NO 2	.00																																	
KENTFIELD	.00																																	
KLAMATH	.21																																	
LAVA BEDS NAT MONUMENT	.00																																	
MOUNT HEBRON RNG STN	.00																																	
MUIR WOODS	T	.00																																
NAPA STATE HOSPITAL	.00																																	
OAK KNOLL RANGER STN 2	.00																																	
OCCIDENTAL	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ORICK PRAIRIE CREEK PK	.72	.01																																
ORLEANS	.13																																	
PETALUMA FIRE STN 3	.00																																	
POTTER VALLEY P H	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
RICHARDSON GROVE ST PK	.00																																	
SAINt HELENA	.00																																	
SAN RAFAEL CIVIC CENTE	.00																																	
SANTA ROSA	.00																																	
SCOTIA	.03	.02																																
SHELTER COVE AVIATION	.00																																	
SONOMA	.00																																	
STANDISH HICKEY ST PK	.01	.01																																
TRINITY RIVER HATCHERY	.00																																	
TULELAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
UKIAH	.00																																	
UKIAH 4 HSM	.00																																	
WARM SPRINGS DAM	.00																																	
WEAVERVILLE RANGER STN	.00																																	
WEED FIRE DEPT	.00																																	
WILLITS 1 NE	.00																																	
WILLOW CREEK 1 NW	.00																																	
YREKA	.00																																	
SACRAMENTO DRAINAGE 02																																		
ADIN RANGER STN	.00																																	
ALTURAS RANGER STATION	.00																																	
AUBURN	.00																																	
BOWMAN DAM	.00																																	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1989

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
BUCKHORN	.00																															
BUCKS CREEK P H	.00																															
BURNEY	.00																															
CANBY RANGER STN	.00																															
CANYON DAM	.00																															
CHALLENGE RANGER STN	.00																															
CHESTER	.00																															
CHICO UNIVERSITY FARM	.00																															
CLEARLAKE 4 SE	.00																															
COLEMAN FISHERIES STN	.00																															
COLFAX	.00																															
COLGATE POWER HOUSE	.00																															
COLUSA 2 SSH	.00																															
DAVIS 2 WSW EXP FARM	R	.00																														
DEER CREEK FOREBAY	.00																															
DE SABLA	.00																															
DOBBINS 1 S	.00																															
DOWNIEVILLE	.00																															
DUNSMUIR TREATMENT PLA	.00																															
EAST PARK RESERVOIR	.00																															
FAIRFIELD	.00																															
FOLSOM DAM	.00																															
FORESTHILL RANGER STN	.05																															
GEOGETOWN RANGER STN	.00																															
GOLD RUN 2 SW	.00																															
GRASS VALLEY 2	.00																															
GREENVILLE RANGER STN	.00																															
HARRISON GULCH R S	.00																															
HARRY ENGLEBRIGHT DAM	.00																															
HAT CREEK PH 1	.00																															
IOWA HILL	.00																															
JESS VALLEY	.03																															
LAKEPORT	.00																															
LAKE SOLANO	.00																															
LAKE SPAULDING	.00																															
MANZANITA LAKE	.00																															
MARKLEY COVE	.00																															
MARYSVILLE	.00																															
MC CLOUD	.20																															
MIDDLETON	.00																															
MINERAL	.00																															
MOUNT SHASTA	.00																															
NEVADA CITY	.00																															
NICOLAUS 2	.00																															
ORLAND	.00																															
OROVILLE	.00																															
PACIFIC HOUSE	.00																															
PARADISE	.00																															
PASKENTA RANGER STN	.00																															
PIT RIVER P H 1	M	.00																														
PIT RIVER P H 5	.00																															
PLACERVILLE	.00																															
PLACERVILLE IFG	.00																															
PORTOLA	.00																															
QUINCY	.00																															
REO BLUFF FSS	.00																															
REDDING WSO	.00																															
REPRESA	.00																															
ROUND MOUNTAIN PG & E	.00																															
SACRAMENTO FAA ARPT	R	.00																														
SACRAMENTO WSO CITY	R	.00																														
SHASTA DAM	.03																															
SIERRA CITY	.00																															
SIERRAVILLE RANGER STN	.00																															
STONYFORD RANGER STN	.00																															
STONY GORGE RESERVOIR	.00																															

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1989

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	
STRAWBERRY VALLEY	.00																																
TWIN LAKES	.00																																
VACAVILLE	.00																																
VINTON	.00																																
VOLTA POWER HOUSE	.00																																
WHISKEYTOWN RESERVOIR	.00																																
WILLOWS 6 W	.00																																
WINTERS	.00																																
WOODLAND 1 WNW	.00																																
NORTHEAST INTERIOR BASINS	03																																
BOCA	T .00																																
BODIE	.08																																
BRIDGEPORT	.10																																
CEDARVILLE	.00																																
DONNER MEMORIAL ST PK	.00																																
DOYLE	.00																																
DOYLE 4 SSE	.00																																
ECHO SUMMIT SIERRA SKI	.00																																
ELLERY LAKE	//																																
FORT BIDWELL	.00																																
GEM LAKE	.00																																
SAGEHEN CREEK	.00																																
SUSANVILLE ARPT	.00																																
TAHOE CITY	.00																																
TERMO 1 E	T .00																																
TRUCKEE RANGER STN	.00																																
WOODFORDS	.00																																
CENTRAL COAST DRAINAGE	04																																
BEN LOMOND 4	.00																																
BERKELEY	.00																																
BIG SUR STATE PARK	.00																																
BLACK MOUNTAIN 2 WSH	M .00																																
GILROY	.00																																
HALF MOON BAY	.13	T	.02																														
HOLLISTER 2	.00																																
KING CITY	.00																																
LIVERMORE	.00																																
LOS GATOS	.00																																
MARTINEZ WATER PLANT	.00																																
MONTEREY	.00																																
MORRO BAY FIRE DEPT	.00																																
MOUNT DIABLO JUNCTION	.00																																
MOUNT HAMILTON	M .00																																
NEWARK	.00																																
OAKLAND MUSEUM	R .00																																
PACIFICA 4 SSE	.00																																
PAICINES 5 W	.00																																
PALO ALTO	.00																																
PALOMA	.00																																
PASO ROBLES	.00																																
PASO ROBLES FAA ARPT	.00																																
PINNACLES NATL MONUMEN	.00																																
PISMO BEACH	.00																																
PRIEST VALLEY	.00																																
REDWOOD CITY	.00																																
RICHMOND	.00																																
SALINAS 3 E	.00																																
SALINAS FAA AIRPORT	.00																																
SALINAS DAM	.00																																
SAN CLEMENTE DAM	.00																																
SAN FRANCISCO RICHMOND R	.00																																
SAN FRANCISCO WSO AP R	T .00																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1989

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	
SAN FRAN MISSION DOLOR R	.00																																
SAN GREGORIO 2 SE	.00																																
SAN JOSE	.00																																
SAN LUIS OBISPO POLYTE	.00																																
SANTA CRUZ	.00																																
SANTA MARGARITA BOOSTE	.00																																
UPPER SAN LEANDRO FLTR	.01	.01																															
WATSONVILLE WATERWORKS	.00																																
WOODSIDE FIRE STN 1	.00																																
SAN JOAQUIN DRAINAGE 05	.00																																
ANTIOCH PUMP PLANT 3	.00																																
ASH MOUNTAIN	.00																																
AUBERRY 1 NH	.00																																
BAKERSFIELD WSO ARPT R	.00																																
BALCH POWER HOUSE	.00																																
BUTTONHILL	.00																																
CALAVERAS BIG TREES	.00																																
CAMP PARDEE	.00																																
CHERRY VALLEY DAM	.00																																
COALINGA	.00																																
COARSEGOLD 1 SW	.00																																
CORCORAN IRRIG DIST	.00																																
DELAND	.00																																
ELECTRA POWER HOUSE	.00																																
ELLIOTT	.00																																
EXCHEQUER RESERVOIR	.00																																
FIDDLETOWN DEXTER RANC	.00																																
FIVE POINTS 5 SSW	.00																																
FRESNO WSO AP R	.00																																
FRIANT GOVERNMENT CAMP	.00																																
GLENVILLE	.00																																
GRANT GROVE	.00																																
GROVELAND RANGER STN	.00																																
HANFORD 1 S	.00																																
HETCH HETCHY	.00																																
HUNTINGTON LAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
KERN RIVER PH 1	.00																																
KERN RIVER PH 3	.00																																
KETTLEMAN STN	.00																																
LEBEC	.00																																
LEMON COVE	.00																																
LINDSAY	.00																																
LOGGEPOLE	.00																																
LODI	.00																																
LOS BANOS	.00																																
LOS BANOS ARBURUA RANC	.00																																
LOS BANOS DET RESV	.00																																
MADERA	.00																																
MARICOPA	.00																																
MARIPOSA RANGER STN	.00																																
MATHER	.00																																
MERCED MUNICIPAL ARPT	.00																																
MODESTO	.00																																
NEWMAN	.00																																
NEW MELONES DAM	.00																																
NORTH FORK RANGER STN	.00																																
ORANGE COVE	.00																																
PANOCH 2 W	.00																																
PINE FLAT DAM	.00																																
PORTERVILLE	.00																																
SALT SPRINGS PWR HOUSE	.00																																
SAN LUIS DAM	.00																																
SONORA RANGER STN	.00																																
SOUTH ENTR YOSEMITE NP	.00																																

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1989

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	
STOCKTON WSO	.00																																
STOCKTON FIRE STN # 4	.00																																
TEHACHAPI	.00																																
TEJON RANCHO	.00																																
THREE RIVERS ED PH 1	.00																																
TIGER CREEK PH	.00																																
TRACY CARBONA	.00																																
TRACY PUMPING PLANT	.00																																
TURLOCK #2	.00																																
VISALIA	.00																																
WASCO	.00																																
WESTHAVEN	.00																																
WEST POINT	.00																																
YOSEMITE NATL PARK HQS	.00																																
SOUTH COAST DRAINAGE	06																																
ACTON ESCONDIDO FC261 R	.00																																
ALISO CANYON OAT MTN F	.00																																
ALPINE	.00																																
ALTADENA	.00																																
ANAHEIM	//R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ANZA	.00																																
BIG BEAR LAKE	T	.00																															
BIG TUJUNGA DAM FC460E	.00																																
BURBANK VALLEY PUMP PL	.00																																
CACHUMA LAKE	.00																																
CAMPO	.00																																
CANDA PARK PIERCE COL	.00																																
CHULA VISTA	.00																																
COVINA NIGG FC193B	.00																																
CRYSTAL LAKE FC 283-C	.00																																
CULVER CITY	.00																																
CUYAMACA	.00																																
DESCANSO RANGER STN	.00																																
DONNEY FIRE DPT FC107C	.00																																
DRY CANYON RESERVOIR	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
EL CAJON	.00																																
EL CAPITAN DAM	.00																																
EL SINORE	.00																																
ESCONDIDO 2	.00																																
GIBRALTAR DAM # 2	.00																																
GLENDORA WEST FC 195	.00																																
HEMET	.00																																
HENSHAW DAM	.00																																
IDYLLWILD FIRE DEPT	.00																																
JULIAN	.00																																
JUNCAL DAM	.00																																
LA CRESCENTA FC 251 C	.00																																
LAGUNA BEACH	.00																																
LAKESIDE 2 E	.00																																
LA MESA	.00																																
LECHUZA PTRL ST FC352B	.00																																
LOMPOC	.00																																
LONG BEACH WSCMO	.00																																
LOS ALAMOS	.00																																
LOS ANGELES WSO APRT R	T	.00																															
LOS ANGELES CIVIC CENT R	.00																																
LOS PRIETOS RANGER STN	.00																																
LYTLE CREEK RANGER STN	.00																																
MONTEBELLO	.00																																
MT WILSON NO 2 //	.00																																
NEW CUYAMA FIRE STN	.00																																
NEWHALL SOLEDAD FC32CE R	.00																																
NEWHALL	.00																																
NEWPORT BEACH HARBOR	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1989

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	
OAK GROVE RANGER STN	.00																																
OCEANSIDE MARINA	.00																																
OJAI	.00																																
OXNARD	.00																																
PACOIMA DAM FC 33 A-E	.00																																
PALOMAR MTN OBSERVATOR	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PALOS VERDES EST FC43D	.00																																
PASADENA	.00																																
PIRU 2 ESE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
POMONA CAL POLY	.00																																
POWAY VALLEY	.00																																
RAMONA FIRE DEPT	.00																																
REDLANDS	.00																																
RIVERSIDE FIRE STN 3	.00																																
RIVERSIDE CITRUS EXP S	.00																																
SALSIPUEDES GAGING STN	.00																																
SAN BERNARDINO CO HOSP	.00																																
SANDBERG WSMO R	.00																																
SAN DIEGO WSO AIRPORT R	.00																																
SAN DIMAS FIRE FC95	.00																																
SAN GABRIEL CANYON PH	.00																																
SAN GABRIEL DAM FC425B	.00																																
SAN GABRIEL FIRE DEPT	.00																																
SAN JACINTO RANGER STN	.00																																
SAN PASQUAL ANIMAL PAR	.00																																
SANTA ANA FIRE STN	.00																																
SANTA BARBARA	.00																																
SANTA BARBARA FAA ARPT	T	.00																															
SANTA MARIA WSO ARPT R	T	.00																															
SANTA MONICA PIER	.00																																
SANTA PAULA	.00																																
SAUGUS POWER PLANT 1	.00																																
SUN CITY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOPANGA PATROL STN FC6 R	.00																																
TORRANCE	.00																																
TUSTIN IRVINE RANCH	.00																																
TWITCHELL DAM	.00																																
U C L A	.00																																
VAN NUYS FC15A	.00																																
VENTURA	.00																																
VINCENT FIRE STN FC120	.00																																
VISTA 2 NNE	.00																																
WALNUT NI FC102C	.00																																
WHITTIER CITY YD FC106	.00																																
SOUTHEAST DESERT BASINS 07																																	
BAKER	.00																																
BARSTOW FIRE STATION	.00																																
BEAUMONT 1 E	.00																																
BENTON INSPECTION STN	.00																																
BIG PINES PARK FC83B	.00																																
BISHOP CREEK INTAKE 2 //R	.50																																
BISHOP WSO AIRPORT R	.00																																
BLYTHE	.04																																
BLYTHE FAA ARPT	.32																																
BORREGO DESERT PARK BOULEVARD 2	.69																																
	.31																																
BRAHLEY 2 SW CALEXICO 2 NE CHINA LAKE ARMITAGE DAGGETT FAA AIRPORT DEATH VALLEY	.00																																
	.03																																
	.00																																
	.15																																
	.49																																
	T																																
DEEP CANYON LABORATORY	1.50																																
DEEP SPRINGS COLLEGE	.47																																
EAGLE MOUNTAIN	.00																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DAILY PRECIPITATION (INCHES)

CALIFORNIA  
JULY 1989

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	
EL CENTRO 2 SSW	.00																																
EL MIRAGE FIELD	.05																																
FAIRMONT	.00																																
GOLD ROCK RANCH	1.30																																
GOLDSTONE ECHO 2	.00																																
HAIWEE	.00																																
HAYFIELD PUMPING PLANT	.00																																
IMPERIAL	.00																																
INDEPENDENCE	.00																																
INDIO FIRE STATION	.00																																
INYOKERN	.00																																
IRON MOUNTAIN	.00																																
LAKE ARROWHEAD	.00																																
LAKE SABRINA	.80																																
LANCASTER FSS	.00																																
LEE VINING	.00																																
MECCA FIRE STATION	.00																																
MICHELL CAVERNS	.34																																
MOJAVE	.00																																
MOUNTAIN PASS	.30																																
NEEDLES FAA AIRPORT	.07																																
NILAND	.00																																
O'COTILLO 2	.39																																
PALMDALE	.00																																
PALM SPRINGS	T .00																																
PARKER RESERVOIR	.14																																
PEARLBLOSSOM	.00																																
RANDSBURG	.00																																
SHOSHONE	.00																																
SNOW CREEK UPPER	.00																																
SOUTH LAKE	.52																																
THERMAL FAA AIRPORT	.01																																
TRONA	.07																																
TWENTYNINE PALMS	T .00																																
VICTORVILLE PUMP PLANT	.00																																
WILDROSE RANGER STN	.00																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

CALIFORNIA  
JULY 1989

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD												
CALIFORNIA														
NORTH COAST DRAINAGE 01														
BRIDGEVILLE 4 NNW														
CALLAHAN														
CECILVILLE 1 SE														
COPCO NO 1 DAM														
COVELO														
CRESCENT CITY 7 ENE														
EUREKA WSO CITY /IR														
FORT JONES RANGER STN														
GASQUET RANGER STN														
GREENVIEW														
GRIZZLY CREEK STATE PA														
HEALDSBURG NO 2														
KLAMATH														
LAVA BEDS NAT MONUMENT														
ORLEANS														
SCOTIA														
TULELAKE														
UKIAH 4 WSW														
WEAVERVILLE RANGER STN														
WEED FIRE DEPT														
WILLITS 1 NE														
WILLOW CREEK 1 NW														
YREKA														
SACRAMENTO DRAINAGE 02														
ADIN RANGER STN														
ALTURAS RANGER STATION														
AUBURN														
BOWMAN DAM														
BUCKHORN														
BUCKS CREEK P H														
BURNLEY														
CANYON DAM														
CHESTER														
CHICO UNIVERSITY FARM														
CLEARLAKE 4 SE														
COLEMAN FISHERIES STN														
COLFAX														
DEER CREEK FOREBAY														
DOBBINS 1 S														
DOWNIEVILLE														
DUNSMUIR TREATMENT PLA														
FAIRFIELD														
FORESTHILL RANGER STN														
GRASS VALLEY 2														
HAT CREEK PH 1														
IOWA HILL														
JESS VALLEY														
LAKEPORT														
LAKE SPAULDING														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

CALIFORNIA  
JULY 1989

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	TOTAL PRECIPITATION													
	SNOWFALL	1 IN ON GD																									
MANZANITA LAKE					22.0	17	40.0	31	41.0	31	21.0	28	46.5	31	10.0	13	9.5	3	190.0	154	40.51						
MC CLOUD					4.5	2	34.0	11	M 26	5	M 3.0	-	15.5	8	.5	1			84.0M	22	42.04						
MINERAL					M 9.5	11	56.5	11	M 25	11	20.5	28	38.0	27	7.5	3	T	0	157.1M	100	54.11						
MOUNT SHASTA					4.3	2	35.8	12	25.5	31	1.6	15	15.6	5	3.4	0	T	0	86.2M	65	34.35						
NEVADA CITY					1.0	1	22.5	11	5.5	29	18.5	14	1.0	0M	.0	1			48.5	56	62.50						
PACIFIC HOUSE					M 3	-	-	-	-	-	10.0	-	-	-	3				M 10.3M	3M	31.87						
PIT RIVER P H 1					2.0	1	11.0	11	15.0	31	3.5	18	-	-	-	-	-		31.51	61	16.51						
PIT RIVER P H 5							17.0	10	12.0	23	M 1.0	-	3.0	0	-	-		M 32.0M	33M	52.05							
PLACERVILLE IFG							2.5	-	M 1.0	-	M 0	-	-	-				3.5M		34.38							
PORTOLA					6.5	8	45.0	12	24.0	-	37.0	28	14.0	9	1.0	0	2.0	0	129.5M	57	21.10						
RED BLUFF FSS					T	0	7.4	2	2.0	0	T	-	T	0	T	0	T		9.4	2	17.51						
REDDING WSO					T	0	17.0	8	3.2	5	T	0	T	0	T	0	T		20.2	13	33.53						
ROUND MOUNTAIN PG & E					2.0	2	-	11	-	29M	0	0	-	-	-	-		M 2.0	42	61.61							
SHASTA DAM					9.5	4	12.5	-	-	-	M 16.0	-	7.0	2				12.5M		46.63							
SIERRA CITY					M 12.0	-	M 18.0	-	M 14.0	-	M 23.0	-	M 0	-	M 0	-			161.3M	41	72.64						
SIERRAVILLE RANGER STN					7.0	5	56.0	13	26.0	31	20.3	23	9.5	4	8.0	3			67.0M		23.40						
STRAWBERRY VALLEY					61.0	-	83.5	-	27.0	-	55.0	-	86.0	-	21.0	-	3.0	-	126.8	79	74.12						
TWIN LAKES							2.0	0	0	-								336.5M		42.13							
VACAVILLE							M 16.0	-	10.0	-	13.0	-	5.0	0				M 2.0		11.27							
VINTON							18.0	9	13.0	12	1.0	0	1.0	1				M 44.0M		14.85							
VOLTA POWER HOUSE							4.8	-	M 0	-	T	0	-	-	-	-		33.0	22	34.97							
WILLOWS 6 W							1.0	0	-	-	T	0	-	-	-	-		4.8M		10.11							
WINTERS							1	0	-	-	-	-	-	-	-	-		1.0		12.80							
WOODLAND 1 WNW																	M .1M	M									
NORTHEAST INTERIOR BASINS																											
BOSCA					T	0	.3	0	23.5	15	37.0	31	19.0	31	22.0	28	13.0	10	T	0	T	0	114.5	115	21.82		
BODIE							17	25.7	31	M 5	31	M 7.0	28	8.0	10	.9	0	6.5	1	M 48.9	118	9.82					
BRIDGEPORT							10.0	-	-	2.5	-	2.0	-	M 1.5	-				M 16.0M		6.89						
CEDARVILLE							M 3	1	M 1.0	-	M 0	1M	-	-					1.3M	2	11.35						
DONNER MEMORIAL ST PK							28.6	17	M 39.5	31	22.8	31	36.1	-	39.3	-	8.7	6	1.5	1	176.5M	86	37.05				
DOYLE									M 10.0	-	7.0	17	13.5	19	2.0	1	T	0	-	-	M 32.5M	37	10.72				
DOYLE, 4 SSE									T	0M	5.0	0	11.0	23	6.0	-	2.0	2	T	0	2.0	0	26.0M	25	15.87		
ECHO SUMMIT SIERRA SKI									T	0	74.0	21	93.0	-	29.5	31	64.8	28	11.0	0	31	37.0	-	417.3M	133	53.49	
FORT BIDWELL										11.0	-	23.5	13	13.5	-	8.5	-	8.0	-	T	0			64.5M	13	19.11	
SAGEHEN CREEK										38.3	18	52.5	31	31.0	31	46.5	28	46.0	31	7.0	9M	.0	0	221.3	148	36.18	
SUSANVILLE ARPT										3.0	-	M 10.0	-	M 2.0	-	M .5	-						17.5M		14.25		
TAHOE CITY										32.0	17	54.0	31	22.0	31	36.0	28	46.0	31	5.0	5	1.0	1	196.0	144	34.27	
TERMO 1 E										M 9.0	10	-	26	-	31	-	27	4.0	0	0	T	0	2.5	0	M 15.5	94	9.85
TRUCKEE RANGER STN										37.0	17	59.0	31	26.0	31	47.0	28	56.0	31	11.0	7	4.0	3	240.0	148	31.26	
WOODFORDS										19.0	14	56.0	23	21.0	31	36.0	24	7.0	1	2.0	1			141.0	94	16.77	
CENTRAL COAST DRAINAGE																											
BEN LOMOND 4																											
MOUNT DIABLO JUNCTION																											
MOUNT HAMILTON																											
PALOMA																											
PASO ROBLES																											
PASO ROBLES FAA ARPT																											
PINNACLES NATL MONUMEN																											
PRIEST VALLEY																											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

CALIFORNIA  
JULY 1989

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD																									
SAN JOAQUIN DRAINAGE 05																											17.96
ASH MOUNTAIN																											39.67
CALAVERAS BIG TREES																											37.81
CHERRY VALLEY DAM																											17.24
COARSEGOLD 1 SW																											113.9M
GLENNVILLE																											113.0M
GRANT GROVE																											12.5M
GROVELAND RANGER STN																											14.45
HETCH HETCHY																											185.0M
HUNTINGTON LAKE																											33.25
LODGEPOLE																											26.58
MARIPOSA RANGER STN																											27.55
MATHER																											22.02
PANOCHE 2 W																											5.0M
SALT SPRINGS PWR HOUSE																											4.64
SOUTH ENTR YOSEMITE NP																											36.59
TEHACHAPI																											30.58
TIGER CREEK PH																											25.99
WEST POINT																											34.71
YOSEMITE NATL PARK HQS																											23.69
SOUTH COAST DRAINAGE 06																											28.93
ANZA																											31.96
BIG BEAR LAKE																											13.54
CANOGA PARK PIERCE COL																											8.51
CUYAMACA																											4.96
DRY CANYON RESERVOIR																											22.47
GIBRALTAR DAM # 2																											3.98
IDYLLWILD FIRE DEPT																											14.51
JULIAN																											21.01
MT WILSON NO 2 //																											16.83
NEW CUYAMA FIRE STN																											30.78
PALOMAR MTN OBSERVATOR																											3.54
SOUTHEAST DESERT BASINS 07																											12.16
BEAUMONT 1 E																											3.25
BENTON INSPECTION STN																											2.60
BISHOP WSO AIRPORT																											8.22
BOULEVARD 2																											1.0M
EL MIRAGE FIELD																											2.03
HAIWEE																											6.01
INDEPENDENCE																											2.58
LAKE ARROWHEAD																											28.66
LANCASTER FSS																											4.40
MITCHELL CAVERNS																											12.24
MOJAVE																											2.76
MOUNTAIN PASS																											6.48
RANDSBURG																											3.35

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

STATION	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 OBS MIN OBS	80 <sup>1</sup> 47 <sup>1</sup> 81 <sup>1</sup> 48 <sup>1</sup>	81 <sup>1</sup> 48 <sup>1</sup>	84 <sup>1</sup> 54 <sup>1</sup>	85 <sup>1</sup> 50 <sup>1</sup>	91 <sup>1</sup> 54 <sup>1</sup>	98 <sup>1</sup> 60 <sup>1</sup>	98 <sup>1</sup> 61 <sup>1</sup>	97 <sup>1</sup> 56 <sup>1</sup>	86 <sup>1</sup> 48 <sup>1</sup>	85 <sup>1</sup> 47 <sup>1</sup>	80 <sup>1</sup> 51 <sup>1</sup>	80 <sup>1</sup> 51 <sup>1</sup>	85 <sup>1</sup> 49 <sup>1</sup>	85 <sup>1</sup> 49 <sup>1</sup>	81 <sup>1</sup> 49 <sup>1</sup>	84 <sup>1</sup> 50 <sup>1</sup>	89 <sup>1</sup> 58 <sup>1</sup>	93 <sup>1</sup> 63 <sup>1</sup>	93 <sup>1</sup> 60 <sup>1</sup>	93 <sup>1</sup> 57 <sup>1</sup>	90 <sup>1</sup> 54 <sup>1</sup>	86 <sup>1</sup> 57 <sup>1</sup>	83 <sup>1</sup> 52 <sup>1</sup>	87 <sup>1</sup> 54 <sup>1</sup>	86 <sup>1</sup> 54 <sup>1</sup>	83 <sup>1</sup> 48 <sup>1</sup>	87 <sup>1</sup> 54 <sup>1</sup>	86 <sup>1</sup> 55 <sup>1</sup>	82 <sup>1</sup> 49 <sup>1</sup>	79 <sup>1</sup> 49 <sup>1</sup>	78 <sup>1</sup> 49 <sup>1</sup>	86.3		
BIG BAR RANGER STATION	06	MAX OBS MIN OBS	81 <sup>1</sup> 52 <sup>1</sup> 88 <sup>1</sup> 44 <sup>1</sup>	88 <sup>1</sup> 50 <sup>1</sup>	91 <sup>1</sup> 43 <sup>1</sup>	88 <sup>1</sup> 43 <sup>1</sup>	90 <sup>1</sup> 47 <sup>1</sup>	97 <sup>1</sup> 50 <sup>1</sup>	103 <sup>1</sup> 48 <sup>1</sup>	001 <sup>1</sup> 48 <sup>1</sup>	89 <sup>1</sup> 46 <sup>1</sup>	99 <sup>1</sup> 47 <sup>1</sup>	95 <sup>1</sup> 51 <sup>1</sup>	95 <sup>1</sup> 51 <sup>1</sup>	98 <sup>1</sup> 48 <sup>1</sup>	96 <sup>1</sup> 48 <sup>1</sup>	91 <sup>1</sup> 51 <sup>1</sup>	88 <sup>1</sup> 48 <sup>1</sup>	94 <sup>1</sup> 54 <sup>1</sup>	94 <sup>1</sup> 54 <sup>1</sup>	98 <sup>1</sup> 56 <sup>1</sup>	95 <sup>1</sup> 56 <sup>1</sup>	91 <sup>1</sup> 51 <sup>1</sup>	97 <sup>1</sup> 51 <sup>1</sup>	102 <sup>1</sup> 50 <sup>1</sup>	021 <sup>1</sup> 50 <sup>1</sup>	03 <sup>1</sup> 51 <sup>1</sup>	100 <sup>1</sup> 51 <sup>1</sup>	01 <sup>1</sup> 51 <sup>1</sup>	100 <sup>1</sup> 51 <sup>1</sup>	92 <sup>1</sup> 51 <sup>1</sup>	96 <sup>1</sup> 50 <sup>1</sup>	102 <sup>1</sup> 50 <sup>1</sup>	90 <sup>1</sup> 50 <sup>1</sup>	98 <sup>1</sup> 52 <sup>1</sup>	95.0
CALISTOGA	18	MAX MIN	83 <sup>1</sup> 49 <sup>1</sup>	86 <sup>1</sup> 46 <sup>1</sup>	90 <sup>1</sup> 55 <sup>1</sup>	93 <sup>1</sup> 51 <sup>1</sup>	99 <sup>1</sup> 50 <sup>1</sup>	105 <sup>1</sup> 50 <sup>1</sup>	05 <sup>1</sup> 48 <sup>1</sup>	105 <sup>1</sup> 52 <sup>1</sup>	051 <sup>1</sup> 53 <sup>1</sup>	101 <sup>1</sup> 53 <sup>1</sup>	95 <sup>1</sup> 54 <sup>1</sup>	90 <sup>1</sup> 52 <sup>1</sup>	87 <sup>1</sup> 52 <sup>1</sup>	94 <sup>1</sup> 52 <sup>1</sup>	92 <sup>1</sup> 52 <sup>1</sup>	89 <sup>1</sup> 52 <sup>1</sup>	92 <sup>1</sup> 52 <sup>1</sup>	91 <sup>1</sup> 52 <sup>1</sup>	95 <sup>1</sup> 52 <sup>1</sup>	95 <sup>1</sup> 52 <sup>1</sup>	98 <sup>1</sup> 52 <sup>1</sup>	95 <sup>1</sup> 52 <sup>1</sup>	95 <sup>1</sup> 52 <sup>1</sup>	98 <sup>1</sup> 52 <sup>1</sup>	95 <sup>1</sup> 52 <sup>1</sup>	95 <sup>1</sup> 52 <sup>1</sup>	96 <sup>1</sup> 52 <sup>1</sup>	95 <sup>1</sup> 52 <sup>1</sup>	95 <sup>1</sup> 52 <sup>1</sup>	95.4				
CALLAHAN	17	MAX MIN	77 <sup>1</sup> 37 <sup>1</sup>	81 <sup>1</sup> 41 <sup>1</sup>	84 <sup>1</sup> 45 <sup>1</sup>	83 <sup>1</sup> 43 <sup>1</sup>	91 <sup>1</sup> 43 <sup>1</sup>	91 <sup>1</sup> 45 <sup>1</sup>	87 <sup>1</sup> 47 <sup>1</sup>	77 <sup>1</sup> 44 <sup>1</sup>	82 <sup>1</sup> 42 <sup>1</sup>	84 <sup>1</sup> 43 <sup>1</sup>	85 <sup>1</sup> 45 <sup>1</sup>	87 <sup>1</sup> 47 <sup>1</sup>	86 <sup>1</sup> 46 <sup>1</sup>	78 <sup>1</sup> 46 <sup>1</sup>	84 <sup>1</sup> 46 <sup>1</sup>	88 <sup>1</sup> 46 <sup>1</sup>	89 <sup>1</sup> 46 <sup>1</sup>	89 <sup>1</sup> 46 <sup>1</sup>	86 <sup>1</sup> 46 <sup>1</sup>	89 <sup>1</sup> 46 <sup>1</sup>	88 <sup>1</sup> 46 <sup>1</sup>	88 <sup>1</sup> 46 <sup>1</sup>	87 <sup>1</sup> 46 <sup>1</sup>	87 <sup>1</sup> 46 <sup>1</sup>	88 <sup>1</sup> 46 <sup>1</sup>	87 <sup>1</sup> 46 <sup>1</sup>	87 <sup>1</sup> 46 <sup>1</sup>	87 <sup>1</sup> 46 <sup>1</sup>	85.3					
CECILVILLE 1 SE	08	MAX MIN	75 <sup>1</sup> 45 <sup>1</sup>	81 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 45 <sup>1</sup>	87 <sup>1</sup> 43 <sup>1</sup>	88 <sup>1</sup> 43 <sup>1</sup>	91 <sup>1</sup> 44 <sup>1</sup>	98 <sup>1</sup> 46 <sup>1</sup>	94 <sup>1</sup> 46 <sup>1</sup>	87 <sup>1</sup> 47 <sup>1</sup>	86 <sup>1</sup> 47 <sup>1</sup>	89 <sup>1</sup> 51 <sup>1</sup>	95 <sup>1</sup> 51 <sup>1</sup>	92 <sup>1</sup> 51 <sup>1</sup>	91 <sup>1</sup> 51 <sup>1</sup>	89 <sup>1</sup> 51 <sup>1</sup>	84 <sup>1</sup> 51 <sup>1</sup>	89 <sup>1</sup> 51 <sup>1</sup>	89 <sup>1</sup> 51 <sup>1</sup>	94 <sup>1</sup> 51 <sup>1</sup>	95 <sup>1</sup> 51 <sup>1</sup>	91 <sup>1</sup> 51 <sup>1</sup>	94 <sup>1</sup> 51 <sup>1</sup>	95 <sup>1</sup> 51 <sup>1</sup>	90 <sup>1</sup> 51 <sup>1</sup>	82 <sup>1</sup> 43 <sup>1</sup>	90.6								
CLOVERDALE 3 SSE	08	MAX MIN OBS	83 <sup>1</sup> 49 <sup>1</sup>	87 <sup>1</sup> 50 <sup>1</sup>	89 <sup>1</sup> 53 <sup>1</sup>	92 <sup>1</sup> 51 <sup>1</sup>	94 <sup>1</sup> 51 <sup>1</sup>	105 <sup>1</sup> 50 <sup>1</sup>	105 <sup>1</sup> 50 <sup>1</sup>	102 <sup>1</sup> 50 <sup>1</sup>	94 <sup>1</sup> 50 <sup>1</sup>	93 <sup>1</sup> 50 <sup>1</sup>	82 <sup>1</sup> 52 <sup>1</sup>	88 <sup>1</sup> 55 <sup>1</sup>	92 <sup>1</sup> 55 <sup>1</sup>	90 <sup>1</sup> 51 <sup>1</sup>	91 <sup>1</sup> 51 <sup>1</sup>	90 <sup>1</sup> 51 <sup>1</sup>	96 <sup>1</sup> 51 <sup>1</sup>	95 <sup>1</sup> 51 <sup>1</sup>	95 <sup>1</sup> 51 <sup>1</sup>	101 <sup>1</sup> 51 <sup>1</sup>	98 <sup>1</sup> 50 <sup>1</sup>	95 <sup>1</sup> 50 <sup>1</sup>	91 <sup>1</sup> 50 <sup>1</sup>	92 <sup>1</sup> 50 <sup>1</sup>	94 <sup>1</sup> 50 <sup>1</sup>	88 <sup>1</sup> 50 <sup>1</sup>	81 <sup>1</sup> 50 <sup>1</sup>	92.8						
COVELO	17	MAX MIN	81 <sup>1</sup> 43 <sup>1</sup>	85 <sup>1</sup> 44 <sup>1</sup>	88 <sup>1</sup> 45 <sup>1</sup>	90 <sup>1</sup> 45 <sup>1</sup>	93 <sup>1</sup> 45 <sup>1</sup>	100 <sup>1</sup> 45 <sup>1</sup>	98 <sup>1</sup> 46 <sup>1</sup>	95 <sup>1</sup> 46 <sup>1</sup>	88 <sup>1</sup> 46 <sup>1</sup>	91 <sup>1</sup> 46 <sup>1</sup>	92 <sup>1</sup> 46 <sup>1</sup>	89 <sup>1</sup> 46 <sup>1</sup>	85 <sup>1</sup> 46 <sup>1</sup>	88 <sup>1</sup> 46 <sup>1</sup>	91 <sup>1</sup> 46 <sup>1</sup>	93 <sup>1</sup> 46 <sup>1</sup>	94 <sup>1</sup> 46 <sup>1</sup>	86 <sup>1</sup> 46 <sup>1</sup>	92 <sup>1</sup> 46 <sup>1</sup>	96 <sup>1</sup> 46 <sup>1</sup>	95 <sup>1</sup> 46 <sup>1</sup>	95 <sup>1</sup> 46 <sup>1</sup>	90 <sup>1</sup> 46 <sup>1</sup>	95 <sup>1</sup> 46 <sup>1</sup>	88 <sup>1</sup> 46 <sup>1</sup>	81 <sup>1</sup> 46 <sup>1</sup>	75 <sup>1</sup> 46 <sup>1</sup>	90.5						
CRESCENT CITY 1 N	16	MAX MIN OBS	63 <sup>1</sup> 47 <sup>1</sup>	65 <sup>1</sup> 48 <sup>1</sup>	64 <sup>1</sup> 48 <sup>1</sup>	63 <sup>1</sup> 53 <sup>1</sup>	63 <sup>1</sup> 52 <sup>1</sup>	63 <sup>1</sup> 52 <sup>1</sup>	63 <sup>1</sup> 52 <sup>1</sup>	69 <sup>1</sup> 52 <sup>1</sup>	62 <sup>1</sup> 52 <sup>1</sup>	62 <sup>1</sup> 52 <sup>1</sup>	62 <sup>1</sup> 52 <sup>1</sup>	62 <sup>1</sup> 52 <sup>1</sup>	67 <sup>1</sup> 55 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	66 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	69 <sup>1</sup> 53 <sup>1</sup>	69 <sup>1</sup> 53 <sup>1</sup>	71 <sup>1</sup> 53 <sup>1</sup>	66 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	64.5					
EUREKA WSO CITY	MID	MAX MIN	65 <sup>1</sup> 51 <sup>1</sup>	68 <sup>1</sup> 51 <sup>1</sup>	65 <sup>1</sup> 56 <sup>1</sup>	65 <sup>1</sup> 53 <sup>1</sup>	63 <sup>1</sup> 53 <sup>1</sup>	64 <sup>1</sup> 53 <sup>1</sup>	63 <sup>1</sup> 53 <sup>1</sup>	63 <sup>1</sup> 53 <sup>1</sup>	62 <sup>1</sup> 53 <sup>1</sup>	62 <sup>1</sup> 53 <sup>1</sup>	62 <sup>1</sup> 53 <sup>1</sup>	62 <sup>1</sup> 53 <sup>1</sup>	66 <sup>1</sup> 55 <sup>1</sup>	63 <sup>1</sup> 55 <sup>1</sup>	66 <sup>1</sup> 55 <sup>1</sup>	66 <sup>1</sup> 55 <sup>1</sup>	66 <sup>1</sup> 55 <sup>1</sup>	66 <sup>1</sup> 55 <sup>1</sup>	66 <sup>1</sup> 55 <sup>1</sup>	66 <sup>1</sup> 55 <sup>1</sup>	66 <sup>1</sup> 55 <sup>1</sup>	64.5												
FORT BRAGG 5 N	17	MAX MIN	65 <sup>1</sup> 43 <sup>1</sup>	69 <sup>1</sup> 43 <sup>1</sup>	68 <sup>1</sup> 43 <sup>1</sup>	70 <sup>1</sup> 36 <sup>1</sup>	70 <sup>1</sup> 36 <sup>1</sup>	66 <sup>1</sup> 36 <sup>1</sup>	70 <sup>1</sup> 36 <sup>1</sup>	67 <sup>1</sup> 37 <sup>1</sup>	66 <sup>1</sup> 37 <sup>1</sup>	65 <sup>1</sup> 37 <sup>1</sup>	67 <sup>1</sup> 37 <sup>1</sup>	67 <sup>1</sup> 37 <sup>1</sup>	67 <sup>1</sup> 37 <sup>1</sup>	67 <sup>1</sup> 37 <sup>1</sup>	68 <sup>1</sup> 38 <sup>1</sup>	69 <sup>1</sup> 38 <sup>1</sup>	70 <sup>1</sup> 38 <sup>1</sup>	68 <sup>1</sup> 38 <sup>1</sup>	68 <sup>1</sup> 38 <sup>1</sup>	68 <sup>1</sup> 38 <sup>1</sup>	68 <sup>1</sup> 38 <sup>1</sup>	68 <sup>1</sup> 38 <sup>1</sup>	68 <sup>1</sup> 38 <sup>1</sup>	68.0										
FORT JONES RANGER STN	08	MAX MIN	89 <sup>1</sup> 37 <sup>1</sup>	86 <sup>1</sup> 37 <sup>1</sup>	85 <sup>1</sup> 36 <sup>1</sup>	89 <sup>1</sup> 36 <sup>1</sup>	87 <sup>1</sup> 36 <sup>1</sup>	89 <sup>1</sup> 36 <sup>1</sup>	86 <sup>1</sup> 36 <sup>1</sup>	94 <sup>1</sup> 41 <sup>1</sup>	92 <sup>1</sup> 41 <sup>1</sup>	92 <sup>1</sup> 41 <sup>1</sup>	91 <sup>1</sup> 41 <sup>1</sup>	92 <sup>1</sup> 41 <sup>1</sup>	91 <sup>1</sup> 41 <sup>1</sup>	92 <sup>1</sup> 41 <sup>1</sup>	93 <sup>1</sup> 41 <sup>1</sup>	86 <sup>1</sup> 41 <sup>1</sup>	86 <sup>1</sup> 41 <sup>1</sup>	86 <sup>1</sup> 41 <sup>1</sup>	90 <sup>1</sup> 41 <sup>1</sup>	90 <sup>1</sup> 41 <sup>1</sup>	90 <sup>1</sup> 41 <sup>1</sup>	90 <sup>1</sup> 41 <sup>1</sup>	90 <sup>1</sup> 41 <sup>1</sup>	90 <sup>1</sup> 41 <sup>1</sup>	90 <sup>1</sup> 41 <sup>1</sup>	90 <sup>1</sup> 41 <sup>1</sup>	90.8							
FORT ROSS	08	MAX MIN OBS	69 <sup>1</sup> 47 <sup>1</sup>	73 <sup>1</sup> 46 <sup>1</sup>	68 <sup>1</sup> 46 <sup>1</sup>	69 <sup>1</sup> 46 <sup>1</sup>	65 <sup>1</sup> 46 <sup>1</sup>	69 <sup>1</sup> 46 <sup>1</sup>	68 <sup>1</sup> 46 <sup>1</sup>	66 <sup>1</sup> 46 <sup>1</sup>	67 <sup>1</sup> 46 <sup>1</sup>	68 <sup>1</sup> 46 <sup>1</sup>	66 <sup>1</sup> 46 <sup>1</sup>	67 <sup>1</sup> 46 <sup>1</sup>	68 <sup>1</sup> 46 <sup>1</sup>	68 <sup>1</sup> 46 <sup>1</sup>	69 <sup>1</sup> 46 <sup>1</sup>	69 <sup>1</sup> 46 <sup>1</sup>	69 <sup>1</sup> 46 <sup>1</sup>	69 <sup>1</sup> 46 <sup>1</sup>	69 <sup>1</sup> 46 <sup>1</sup>	69 <sup>1</sup> 46 <sup>1</sup>	69.5													
GRATON	08	MAX MIN	79 <sup>1</sup> 41 <sup>1</sup>	82 <sup>1</sup> 42 <sup>1</sup>	87 <sup>1</sup> 43 <sup>1</sup>	90 <sup>1</sup> 44 <sup>1</sup>	94 <sup>1</sup> 44 <sup>1</sup>	97 <sup>1</sup> 47 <sup>1</sup>	95 <sup>1</sup> 49 <sup>1</sup>	97 <sup>1</sup> 44 <sup>1</sup>	88 <sup>1</sup> 46 <sup>1</sup>	84 <sup>1</sup> 43 <sup>1</sup>	84 <sup>1</sup> 43 <sup>1</sup>	82 <sup>1</sup> 43 <sup>1</sup>	82 <sup>1</sup> 43 <sup>1</sup>	82 <sup>1</sup> 43 <sup>1</sup>	82 <sup>1</sup> 43 <sup>1</sup>	88 <sup>1</sup> 43 <sup>1</sup>	88 <sup>1</sup> 43 <sup>1</sup>	88 <sup>1</sup> 43 <sup>1</sup>	82 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 43 <sup>1</sup>	86 <sup>1</sup> 43 <sup>1</sup>	89.1						
GRIZZLY CREEK STATE PA	08	MAX MIN	66 <sup>1</sup> 52 <sup>1</sup>	72 <sup>1</sup> 54 <sup>1</sup>	74 <sup>1</sup> 52 <sup>1</sup>	71 <sup>1</sup> 52 <sup>1</sup>	81 <sup>1</sup> 52 <sup>1</sup>	67 <sup>1</sup> 52 <sup>1</sup>	69 <sup>1</sup> 52 <sup>1</sup>	71 <sup>1</sup> 52 <sup>1</sup>	65 <sup>1</sup> 52 <sup>1</sup>	65 <sup>1</sup> 52 <sup>1</sup>	65 <sup>1</sup> 52 <sup>1</sup>	65 <sup>1</sup> 52 <sup>1</sup>	69 <sup>1</sup> 52 <sup>1</sup>	68 <sup>1</sup> 52 <sup>1</sup>	68 <sup>1</sup> 52 <sup>1</sup>	71 <sup>1</sup> 52 <sup>1</sup>	71 <sup>1</sup> 52 <sup>1</sup>	71 <sup>1</sup> 52 <sup>1</sup>	71 <sup>1</sup> 52 <sup>1</sup>	71 <sup>1</sup> 52 <sup>1</sup>	70.5													
HAPPY CAMP RANGER STN	08	MAX MIN	70 <sup>1</sup> 46 <sup>1</sup>	71 <sup>1</sup> 46 <sup>1</sup>	74 <sup>1</sup> 46<																															

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

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
NAPA STATE HOSPITAL	17	MAX	80 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup>	82 <sup>1</sup> 95 <sup>1</sup> 101 <sup>1</sup>	98 <sup>1</sup> 92 <sup>1</sup> 86 <sup>1</sup>	81 <sup>1</sup> 76 <sup>1</sup> 80 <sup>1</sup>	87 <sup>1</sup> 86 <sup>1</sup> 82 <sup>1</sup>	84 <sup>1</sup> 91 <sup>1</sup> 90 <sup>1</sup>	91 <sup>1</sup> 90 <sup>1</sup> 89 <sup>1</sup>	82 <sup>1</sup> 78 <sup>1</sup> 78 <sup>1</sup>	78 <sup>1</sup> 78 <sup>1</sup> 83 <sup>1</sup>	83 <sup>1</sup> 79 <sup>1</sup> 83 <sup>1</sup>	81 <sup>1</sup>	84 .8																			
		MIN	47 <sup>1</sup> 48 <sup>1</sup> 48 <sup>1</sup>	51 <sup>1</sup> 51 <sup>1</sup> 51 <sup>1</sup>	58 <sup>1</sup> 57 <sup>1</sup> 53 <sup>1</sup>	53 <sup>1</sup> 55 <sup>1</sup> 54 <sup>1</sup>	52 <sup>1</sup> 55 <sup>1</sup> 52 <sup>1</sup>	53 <sup>1</sup> 53 <sup>1</sup> 61 <sup>1</sup>	60 <sup>1</sup> 60 <sup>1</sup> 55 <sup>1</sup>	53 <sup>1</sup> 53 <sup>1</sup> 51 <sup>1</sup>	51 <sup>1</sup> 51 <sup>1</sup> 51 <sup>1</sup>	54 <sup>1</sup> 56 <sup>1</sup> 51 <sup>1</sup>	50 <sup>1</sup>	53 .2																			
ORICK PRAIRIE CREEK PK	16	MAX	65 <sup>1</sup> 68 <sup>1</sup> 65 <sup>1</sup>	65 <sup>1</sup> 64 <sup>1</sup> 68 <sup>1</sup>	69 <sup>1</sup> 64 <sup>1</sup> 67 <sup>1</sup>	67 <sup>1</sup> 66 <sup>1</sup> 63 <sup>1</sup>	67 <sup>1</sup> 68 <sup>1</sup> 66 <sup>1</sup>	72 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup>	72 <sup>1</sup> 67 <sup>1</sup> 72 <sup>1</sup>	70 <sup>1</sup> 66 <sup>1</sup> 65 <sup>1</sup>	67 <sup>1</sup> 63 <sup>1</sup> 69 <sup>1</sup>	67 <sup>1</sup> 67 <sup>1</sup> 68 <sup>1</sup>	68 .5																				
		OBS	-	-	-	-	-	-	-	-	-	-	-	-																			
		MIN	43 <sup>1</sup> 40 <sup>1</sup> 47 <sup>1</sup>	48 <sup>1</sup> 44 <sup>1</sup> 49 <sup>1</sup>	50 <sup>1</sup> 43 <sup>1</sup> 42 <sup>1</sup>	42 <sup>1</sup> 42 <sup>1</sup> 54 <sup>1</sup>	53 <sup>1</sup> 55 <sup>1</sup> 54 <sup>1</sup>	46 <sup>1</sup> 58 <sup>1</sup> 55 <sup>1</sup>	49 <sup>1</sup> 55 <sup>1</sup> 44 <sup>1</sup>	45 <sup>1</sup> 52 <sup>1</sup> 52 <sup>1</sup>	47 <sup>1</sup> 52 <sup>1</sup> 52 <sup>1</sup>	52 <sup>1</sup> 54 <sup>1</sup> 43 <sup>1</sup>	42 <sup>1</sup>	48 .5																			
ORLEANS	18	MAX	80 <sup>1</sup> 83 <sup>1</sup> 82 <sup>1</sup>	81 <sup>1</sup> 90 <sup>1</sup> 96 <sup>1</sup>	95 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup>	91 <sup>1</sup> 87 <sup>1</sup> 84 <sup>1</sup>	81 <sup>1</sup> 83 <sup>1</sup> 83 <sup>1</sup>	85 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup>	90 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup>	95 <sup>1</sup> 94 <sup>1</sup> 93 <sup>1</sup>	97 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup>	89 <sup>1</sup> 79 <sup>1</sup> 79 <sup>1</sup>	77 .7																				
		MIN	49 <sup>1</sup> 45 <sup>1</sup> 50 <sup>1</sup>	50 <sup>1</sup> 48 <sup>1</sup> 48 <sup>1</sup>	48 <sup>1</sup> 46 <sup>1</sup> 47 <sup>1</sup>	48 <sup>1</sup> 49 <sup>1</sup> 52 <sup>1</sup>	51 <sup>1</sup> 52 <sup>1</sup> 60 <sup>1</sup>	53 <sup>1</sup> 63 <sup>1</sup> 60 <sup>1</sup>	59 <sup>1</sup> 52 <sup>1</sup> 61 <sup>1</sup>	54 <sup>1</sup> 52 <sup>1</sup> 52 <sup>1</sup>	55 <sup>1</sup> 54 <sup>1</sup> 60 <sup>1</sup>	50 <sup>1</sup> 52 <sup>1</sup> 46 <sup>1</sup>	43 .9																				
PETALUMA FIRE STN 3	08	MAX	76 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup>	84 <sup>1</sup> 93 <sup>1</sup> 99 <sup>1</sup>	92 <sup>1</sup> 85 <sup>1</sup> 88 <sup>1</sup>	90 <sup>1</sup> 83 <sup>1</sup> 77 <sup>1</sup>	85 <sup>1</sup> 85 <sup>1</sup> 85 <sup>1</sup>	83 <sup>1</sup> 91 <sup>1</sup> 89 <sup>1</sup>	92 <sup>1</sup> 85 <sup>1</sup> 91 <sup>1</sup>	87 <sup>1</sup> 83 <sup>1</sup> 83 <sup>1</sup>	83 <sup>1</sup> 80 <sup>1</sup> 90 <sup>1</sup>	87 <sup>1</sup> 81 <sup>1</sup> 88 <sup>1</sup>	78 .5																				
		MIN	47 <sup>1</sup> 46 <sup>1</sup> 47 <sup>1</sup>	48 <sup>1</sup> 48 <sup>1</sup> 48 <sup>1</sup>	51 <sup>1</sup> 54 <sup>1</sup> 48 <sup>1</sup>	50 <sup>1</sup> 49 <sup>1</sup> 53 <sup>1</sup>	48 <sup>1</sup> 51 <sup>1</sup> 48 <sup>1</sup>	52 <sup>1</sup> 58 <sup>1</sup> 59 <sup>1</sup>	55 <sup>1</sup> 53 <sup>1</sup> 50 <sup>1</sup>	50 <sup>1</sup> 50 <sup>1</sup> 51 <sup>1</sup>	47 <sup>1</sup> 50 <sup>1</sup> 48 <sup>1</sup>	49 <sup>1</sup> 49 <sup>1</sup> 48 <sup>1</sup>	48 .1																				
POTTER VALLEY P H	16	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M	M			
RICHARDSON GROVE ST PK	08	MAX	66 <sup>1</sup> 72 <sup>1</sup> 75 <sup>1</sup>	78 <sup>1</sup> 78 <sup>1</sup> 83 <sup>1</sup>	93 <sup>1</sup> 83 <sup>1</sup> 77 <sup>1</sup>	74 <sup>1</sup> 78 <sup>1</sup> 83 <sup>1</sup>	83 <sup>1</sup> 79 <sup>1</sup> 71 <sup>1</sup>	73 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup>	85 <sup>1</sup> 83 <sup>1</sup> 75 <sup>1</sup>	79 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup>	87 <sup>1</sup> 85 <sup>1</sup> 74 <sup>1</sup>	80 <sup>1</sup> 83 <sup>1</sup> 76 <sup>1</sup>	77 .9																				
		MIN	41 <sup>1</sup> 47 <sup>1</sup> 49 <sup>1</sup>	49 <sup>1</sup> 48 <sup>1</sup> 51 <sup>1</sup>	52 <sup>1</sup> 51 <sup>1</sup> 51 <sup>1</sup>	53 <sup>1</sup> 51 <sup>1</sup> 53 <sup>1</sup>	55 <sup>1</sup> 56 <sup>1</sup> 58 <sup>1</sup>	50 <sup>1</sup> 55 <sup>1</sup> 55 <sup>1</sup>	57 <sup>1</sup> 57 <sup>1</sup> 55 <sup>1</sup>	52 <sup>1</sup> 55 <sup>1</sup> 54 <sup>1</sup>	52 <sup>1</sup> 55 <sup>1</sup> 53 <sup>1</sup>	53 <sup>1</sup> 55 <sup>1</sup> 48 <sup>1</sup>	44 .1																				
SAINT HELENA	08	MAX	86 <sup>1</sup> 90 <sup>1</sup> 91 <sup>1</sup>	91 <sup>1</sup> 99 <sup>1</sup> 105 <sup>1</sup>	105 <sup>1</sup> 97 <sup>1</sup> 97 <sup>1</sup>	86 <sup>1</sup> 84 <sup>1</sup> 84 <sup>1</sup>	95 <sup>1</sup> 86 <sup>1</sup> 85 <sup>1</sup>	91 <sup>1</sup> 98 <sup>1</sup> 101 <sup>1</sup>	100 <sup>1</sup> 93 <sup>1</sup> 91 <sup>1</sup>	92 <sup>1</sup> 88 <sup>1</sup> 90 <sup>1</sup>	90 <sup>1</sup> 92 <sup>1</sup> 89 <sup>1</sup>	85 <sup>1</sup> 89 <sup>1</sup> 89 <sup>1</sup>	91 .9																				
		MIN	47 <sup>1</sup> 47 <sup>1</sup> 51 <sup>1</sup>	50 <sup>1</sup> 54 <sup>1</sup> 53 <sup>1</sup>	61 <sup>1</sup> 52 <sup>1</sup> 53 <sup>1</sup>	54 <sup>1</sup> 53 <sup>1</sup> 50 <sup>1</sup>	51 <sup>1</sup> 63 <sup>1</sup> 60 <sup>1</sup>	57 <sup>1</sup> 55 <sup>1</sup> 54 <sup>1</sup>	51 <sup>1</sup> 51 <sup>1</sup> 52 <sup>1</sup>	50 <sup>1</sup> 51 <sup>1</sup> 56 <sup>1</sup>	55 <sup>1</sup> 56 <sup>1</sup> 54 <sup>1</sup>	55 .5																					
SAN RAFAEL CIVIC CENTE	16	MAX	73 <sup>1</sup> 73 <sup>1</sup> 76 <sup>1</sup>	91 <sup>1</sup> 91 <sup>1</sup> 97 <sup>1</sup>	98 <sup>1</sup> 89 <sup>1</sup> 81 <sup>1</sup>	85 <sup>1</sup> 76 <sup>1</sup> 76 <sup>1</sup>	78 <sup>1</sup> 78 <sup>1</sup> 74 <sup>1</sup>	80 <sup>1</sup> 86 <sup>1</sup> 86 <sup>1</sup>	86 <sup>1</sup> 83 <sup>1</sup> 85 <sup>1</sup>	85 <sup>1</sup> 83 <sup>1</sup> 83 <sup>1</sup>	82 <sup>1</sup> 80 <sup>1</sup> 83 <sup>1</sup>	81 <sup>1</sup> 78 <sup>1</sup> 75 <sup>1</sup>	82 .1																				
		OBS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		MIN	52 <sup>1</sup> 52 <sup>1</sup> 54 <sup>1</sup>	53 <sup>1</sup> 53 <sup>1</sup> 55 <sup>1</sup>	55 <sup>1</sup> 61 <sup>1</sup> 53 <sup>1</sup>	54 <sup>1</sup> 52 <sup>1</sup> 54 <sup>1</sup>	52 <sup>1</sup> 52 <sup>1</sup> 53 <sup>1</sup>	56 <sup>1</sup> 60 <sup>1</sup> 61 <sup>1</sup>	59 <sup>1</sup> 56 <sup>1</sup> 55 <sup>1</sup>	53 <sup>1</sup> 50 <sup>1</sup> 52 <sup>1</sup>	51 <sup>1</sup> 53 <sup>1</sup> 53 <sup>1</sup>	60 <sup>1</sup> 51 <sup>1</sup> 54 <sup>1</sup>	56 .4																				
SANTA ROSA	08	MAX	76 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup>	81 <sup>1</sup> 90 <sup>1</sup> 97 <sup>1</sup>	91 <sup>1</sup> 89 <sup>1</sup> 85 <sup>1</sup>	84 <sup>1</sup> 78 <sup>1</sup> 74 <sup>1</sup>	88 <sup>1</sup> 89 <sup>1</sup> 83 <sup>1</sup>	82 <sup>1</sup> 94 <sup>1</sup> 95 <sup>1</sup>	97 <sup>1</sup> 92 <sup>1</sup> 86 <sup>1</sup>	84 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup>	77 <sup>1</sup> 79 <sup>1</sup> 84 <sup>1</sup>	82 <sup>1</sup> 77 <sup>1</sup> 84 <sup>1</sup>	82 .5																				
		MIN	49 <sup>1</sup> 51 <sup>1</sup> 53 <sup>1</sup>	50 <sup>1</sup> 51 <sup>1</sup> 53 <sup>1</sup>	51 <sup>1</sup> 58 <sup>1</sup> 52 <sup>1</sup>	54 <sup>1</sup> 50 <sup>1</sup> 51 <sup>1</sup>	52 <sup>1</sup> 50 <sup>1</sup> 51 <sup>1</sup>	54 <sup>1</sup> 61 <sup>1</sup> 63 <sup>1</sup>	59 <sup>1</sup> 55 <sup>1</sup> 53 <sup>1</sup>	53 <sup>1</sup> 47 <sup>1</sup> 49 <sup>1</sup>	50 <sup>1</sup> 51 <sup>1</sup> 51 <sup>1</sup>	51 <sup>1</sup> 49 <sup>1</sup> 52 <sup>1</sup>	53 .4																				
SCOTIA	08	MAX	66 <sup>1</sup> 69 <sup>1</sup> 71 <sup>1</sup>	67 <sup>1</sup> 66 <sup>1</sup> 68 <sup>1</sup>	73 <sup>1</sup> 67 <sup>1</sup> 65 <sup>1</sup>	65 <sup>1</sup> 65 <sup>1</sup> 69 <sup>1</sup>	69 <sup>1</sup> 67 <sup>1</sup> 67 <sup>1</sup>	67 <sup>1</sup> 75 <sup>1</sup> 76 <sup>1</sup>	73 <sup>1</sup> 70 <sup>1</sup> 65 <sup>1</sup>	67 <sup>1</sup> 71 <sup>1</sup> 65 <sup>1</sup>	68 <sup>1</sup> 69 <sup>1</sup> 68 <sup>1</sup>	68 .9																					
		MIN	45 <sup>1</sup> 45 <sup>1</sup> 48 <sup>1</sup>	53 <sup>1</sup> 54 <sup>1</sup> 52 <sup>1</sup>	52 <sup>1</sup> 51 <sup>1</sup> 50 <sup>1</sup>	51 <sup>1</sup> 52 <sup>1</sup> 53 <sup>1</sup>	55 <sup>1</sup> 55 <sup>1</sup> 54 <sup>1</sup>	54 <sup>1</sup> 49 <sup>1</sup> 57 <sup>1</sup>	58 <sup>1</sup> 57 <sup>1</sup> 53 <sup>1</sup>	53 <sup>1</sup> 53 <sup>1</sup> 52 <sup>1</sup>	52 <sup>1</sup> 54 <sup>1</sup> 47 <sup>1</sup>	52 .0																					
SHELTER COVE AVIATION	16	MAX	68 <sup>1</sup> 73 <sup>1</sup> 71 <sup>1</sup>	76 <sup>1</sup> 78 <sup>1</sup> 72 <sup>1</sup>	67 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup>	79 <sup>1</sup> 80 <sup>1</sup> 57 <sup>1</sup>	66 <sup>1</sup> 78 <sup>1</sup> 75 <sup>1</sup>	75 <sup>1</sup> 76 <sup>1</sup> 76 <sup>1</sup>	72 <sup>1</sup> 84 <sup>1</sup> 83 <sup>1</sup>	83 <sup>1</sup> 60 <sup>1</sup> 62 <sup>1</sup>	63 <sup>1</sup> 65 <sup>1</sup> 72 <sup>1</sup>	72 .9																					
		MIN	49 <sup>1</sup> 48 <sup>1</sup> 52 <sup>1</sup>	54 <sup>1</sup> 53 <sup>1</sup> 53 <sup>1</sup>	54 <sup>1</sup> 56 <sup>1</sup> 51 <sup>1</sup>	57 <sup>1</sup> 54 <sup>1</sup> 48 <sup>1</sup>	48 <sup>1</sup> 52 <sup>1</sup> 56 <sup>1</sup>	51 <sup>1</sup> 53 <sup>1</sup> 51 <sup>1</sup>	56 <sup>1</sup> 59 <sup>1</sup> 53 <sup>1</sup>	53 <sup>1</sup> 48 <sup>1</sup> 46 <sup>1</sup>	49 <sup>1</sup> 54 <sup>1</sup> 53 <sup>1</sup>	51 .5																					
SONOMA	16	MAX	82 <sup>1</sup> 84 <sup>1</sup> 87 <sup>1</sup>	88 <sup>1</sup> 96 <sup>1</sup> 103 <sup>1</sup>	104 <sup>1</sup> 101 <sup>1</sup> 90 <sup>1</sup>	88 <sup>1</sup> 80 <sup>1</sup> 82 <sup>1</sup>	90 <sup>1</sup> 88 <sup>1</sup> 85 <sup>1</sup>	88 <sup>1</sup> 96 <sup>1</sup> 98 <sup>1</sup>	100 <sup>1</sup> 97 <sup>1</sup> 91 <sup>1</sup>	87 <sup>1</sup> 85 <sup>1</sup> 90 <sup>1</sup>	89 <sup>1</sup> 86 <sup>1</sup> 89 <sup>1</sup>	89 <sup>1</sup> 85 <sup>1</sup> 84 <sup>1</sup>	89 .8																				
		MIN	44 <sup>1</sup> 46 <sup>1</sup> 47 <sup>1</sup>	48 <sup>1</sup> 48 <sup>1</sup> 51 <sup>1</sup>	55 <sup>1</sup> 57 <sup>1</sup> 50 <sup>1</sup>	50 <sup>1</sup> 50 <sup>1</sup> 52 <sup>1</sup>	48 <sup>1</sup> 49 <sup>1</sup> 50 <sup>1</sup>	52 <sup>1</sup> 59 <sup>1</sup> 60 <sup>1</sup>	58 <sup>1</sup> 55 <sup>1</sup> 52 <sup>1</sup>	52 <sup>1</sup> 48 <sup>1</sup> 47 <sup>1</sup>	47 <sup>1</sup> 47 <sup>1</sup> 46 <sup>1</sup>	49 <sup>1</sup> 50 <sup>1</sup> 48 <sup>1</sup>	49 .5																				
TRINITY RIVER HATCHERY	08	MAX	75 <sup>1</sup> 81 <sup>1</sup> 86 <sup>1</sup>	89 <sup>1</sup> 90 <sup>1</sup> 92 <sup>1</sup>	97 <sup>1</sup> 97 <sup>1</sup> 89 <sup>1</sup>	87 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup>	87 <sup>1</sup> 92 <sup>1</sup> 91 <sup>1</sup>	85 <sup>1</sup> 85 <sup>1</sup> 90 <sup>1</sup>	95 <sup>1</sup> 96 <sup>1</sup> 94 <sup>1</sup>	96 <sup>1</sup> 95 <sup>1</sup> 92 <sup>1</sup>	93 <sup>1</sup> 93 <sup>1</sup> 91 <sup>1</sup>	95 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup>	89 .3																				
		MIN	46 <sup>1</sup> 45 <sup>1</sup> 42 <sup>1</sup>	48 <sup>1</sup> 47 <sup>1</sup> 42 <sup>1</sup>	51 <sup>1</sup> 47 <sup>1</sup> 45 <sup>1</sup>	47 <sup>1</sup> 49 <sup>1</sup> 50 <sup>1</sup>	50 <sup>1</sup> 51 <sup>1</sup> 50 <sup>1</sup>	47 <sup>1</sup> 46 <sup>1</sup> 55 <sup>1</sup>	54 <sup>1</sup> 52 <sup>1</sup> 52 <sup>1</sup>	52 <sup>1</sup> 48 <sup>1</sup> 48 <sup>1</sup>	52 <sup>1</sup> 50 <sup>1</sup> 48 <sup>1</sup>	50 <sup>1</sup> 50 <sup>1</sup> 45 <sup>1</sup>	48 .5																				
TULELAKE	16	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M	M					
		MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
UKIAH	18	MAX	76 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup>	84 <sup>1</sup> 91 <sup>1</sup> 99 <sup>1</sup>	95 <sup>1</sup> 90 <sup>1</sup> 85 <sup>1</sup>	87 <sup>1</sup> 89 <sup>1</sup> 85 <sup>1</sup>	85 <sup>1</sup> 85 <sup>1</sup> 77 <sup>1</sup>	84 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup>	90 <sup>1</sup> 86 <sup>1</sup> 89 <sup>1</sup>	96 <sup>1</sup> 90 <sup>1</sup> 92 <sup>1</sup>	92 <sup>1</sup> 86 <sup>1</sup> 92 <sup>1</sup>	91 <sup>1</sup> 84 <sup>1</sup> 83 <sup>1</sup>	71 .8																				
		OBS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***	***					
		OBS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53 .7					
WARM SPRINGS DAM	08	MAX	77 <sup>1</sup> 84 <sup>1</sup> 87 <sup>1</sup>	90 <sup>1</sup> 92 <sup>1</sup> 98 <sup>1</sup>	103 <sup>1</sup> 101 <sup>1</sup> 100 <sup>1</sup>	91 <sup>1</sup> 94 <sup>1</sup> 85 <sup>1</sup>	86 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup>	85 <sup>1</sup> 91 <sup>1</sup> 91 <sup></sup>																									

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

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		
SACRAMENTO DRAINAGE	02																																		
ADIN RANGER STN	16	MAX OBS	76	80	81	82	82	86	90	87	81	78	83	82	84	85	82	76	81	89	90	88	86	86	85	85	87	83	84	83	82	79	76	83.2	
		MIN OBS	41	45	42	46	45	46	46	50	46	42	47	49	47	50	46	45	52	53	51	53	47	49	51	48	49	47	47	47	48	49	39	47.2	
ALTURAS RANGER STATION	08	MAX	70	76	83	87	87	89	93	95	88	80	82	90	88	91	92	82	79	86	94	96	93	90	90	89	88	92	88	88	89	88	85	87.4	
		MIN	32	31	32	36	37	35	42	42	38	34	37	43	39	41	43	43	50	46	43	39	36	38	48	48	38	35	38	37	40.1				
AUBURN	07	MAX	79	84	87	89	91	94	100	104	91	89	91	89	87	91	90	83	89	93	97	98	97	95	94	93	94	94	90	95	93	89	85	91.5	
		MIN	55	58	62	62	63	68	70	76	58	65	63	58	59	66	55	57	62	70	73	72	65	66	65	67	68	61	63	65	62	58	56	63.5	
BOWMAN DAM	08	MAX	69	72	79	81	81	83	89	90	86	78	79	80	81	82	83	80	78	81	87	87	87	85	84	83	81	79	79	83	82	79	76	81.4	
		MIN OBS	41	43	47	46	47	49	58	56	46	48	49	50	49	49	51	48	46	47	55	55	56	55	55	55	53	48	46	51	51	48	53	50.0	
BURNEY	08	MAX	71	76	80	84	85	86	91	93	89	82	84	85	86	85	85	79	82	86	90	94	91	90	90	86	89	89	84	86	86	85	81	85.5	
		MIN	34	30	32	35	36	33	39	39	37	34	37	35	34	36	36	36	45	45	44	43	40	40	34	34	32	34	34	33	32	36	36	36.3	
CANBY RANGER STN	14	MAX	74	79	81	83	85	90	91	93	88	80	86	88	88	90	90	81	82	90	98	92	92	90	90	90	90	92	87	88	88	83	84	87.2	
		MIN	35	35	34	39	41	38	44	46	45	37	39	42	40	42	41	45	46	48	50	54	47	46	41	39	40	50	43	42	38	40	38	42.1	
CANYON DAM	16	MAX	69	71	78	77	78	85	85	87	80	76	78	78	80	79	73	77	82	84	87	87	83	82	80	80	79	77	75	79.5					
		MIN	34	34	36	38	39	39	45	46	41	41	41	42	42	41	40	41	45	47	49	50	47	43	43	46	42	44	38	39	39	40	39	41.6	
CHESTER	17	MAX	76	81	85	85	86	80	92	88	81	80	83	83	86	87	80	77	83	89	92	90	88	88	85	86	88	83	85	85	84	81	74	84.2	
		MIN	37	36	37	40	41	40	47	47	42	43	43	44	44	43	41	43	47	50	51	51	49	45	45	48	44	46	39	40	39	41	39	43.3	
CHICO UNIVERSITY FARM	08	MAX	82	86	89	92	92	96	102	103	101	93	95	92	90	96	95	91	92	98	105	101	101	101	98	95	97	95	92	92	96	90	87	94.8	
		MIN	57	54	57	57	56	57	64	68	62	60	60	55	59	61	58	56	56	67	67	69	65	65	59	59	57	57	56	57	56	60	58	59.6	
CLEARLAKE 4 SE	08	MAX	81	85	88	92	94	100	99	92	89	91	88	88	91	90	85	88	89	94	93	97	95	95	93	94	93	89	94	93	90	82	76	90.6	
		MIN	46	48	50	53	50	49	49	57	54	53	52	52	55	51	52	54	56	63	60	62	57	55	49	50	51	53	53	52	53	52	50	52.9	
COLFAX	16	MAX	81	85	88	89	93	99	102	96	93	89	89	87	89	90	89	85	89	94	96	99	96	94	96	94	91	91	92	92	89	88	85	91.3	
		MIN	52	53	56	61	58	63	68	68	61	60	62	59	60	61	59	69	62	72	68	66	66	67	62	64	63	60	59	60	60	57	51	61.5	
COLUSA 2 SSW	08	MAX	83	86	91	93	97	98	103	107	97	92	95	91	89	94	93	87	90	97	102	103	101	97	93	95	96	95	91	95	94	91	90	94.4	
		MIN	50	52	54	55	58	62	63	62	55	62	56	53	55	57	54	56	62	67	64	64	60	63	55	57	58	53	54	53	57.4				
DAVIS 2 WSW EXP FARM	08	MAX	84	87	92	94	94	99	103	109	99	94	95	97	89	95	95	87	95	98	102	102	102	97	92	98	93	98	95	91	96	94	90	94.9	
		MIN	48	49	52	52	51	53	61	61	50	47	54	52	50	54	50	52	60	65	61	59	55	56	60	52	52	54	51	54	50	53.8			
DEER CREEK FOREBAY	12	MAX	73	77	80	83	83	86	91	95	89	80	82	82	82	85	85	87	82	83	87	90	90	87	87	86	87	89	85	86	85	83	81	84.8	
		MIN	48	53	55	55	60	60	68	68	54	56	60	59	58	60	59	53	57	60	61	67	63	66	64	62	62	58	58	60	61	56	52	59.1	
DE SABLA	16	MAX	74	78	80	87	91	93	100	90	89	88	89	88	88	85	81	89	90	93	100	90	89	90	88	90	87	86	90	87	88	83	87.8		
		MIN	50	50	50	52	52	60	56	60	52	46	56	54	54	51	48	49	56	60	59	62	60	63	60	58	56	56	60	54	48	55.1			
DOBBINS 1 S	18	MAX	85	89	92	91	96	103	106	102	91	92	90	90	93	92	92	88	95	98	99	99	96	97	95	95	97	92	95	94	91	89	78	93.6	
		MIN	48	47	49	51	50	51	58	57	48	54	53	53	54	54	61	52	57	59	61	61	61	57	60	54	53	50	52	52	48	54.0			
DOWNTIEVILLE	17	MAX	81	85	87	89	92	97	98	94	85	87	86	87	89	88	84	90	94	95	96	93	92	91	94	90	92	91	89	87	79	89.8			
		MIN	40	40	41	43	42	42	49	49	42	46	46	48	48	46	44	45	47	51	54	54	53	49	51	52	49	48	44	45	45	43	42	46.4	
DUNSMUIR TREATMENT PLA	07	MAX	78	82	86	87	90	92	96	88	86	88	86	86	90	88	84	85	90	96	98	95	92	91	93	90	88	90	90	86	83	75	88.4		
		MIN	48	47	47	48	49	50	51	55	53	55	50	46	47	51	50	52	52	65	61	53	50	47	47	47	49	50	49	51	46	50.5			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

STATION	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
PORTOLA	17 MAX	73 <sup>1</sup> 78 <sup>1</sup> 81 <sup>1</sup>	82 <sup>1</sup> 83 <sup>1</sup> 87 <sup>1</sup>	90 <sup>1</sup> 87 <sup>1</sup> 82 <sup>1</sup>	78 <sup>1</sup> 80 <sup>1</sup> 82 <sup>1</sup>	84 <sup>1</sup> 84 <sup>1</sup> 78 <sup>1</sup>	78 <sup>1</sup> 81 <sup>1</sup> 89 <sup>1</sup>	91 <sup>1</sup> 88 <sup>1</sup> 85 <sup>1</sup>	85 <sup>1</sup> 83 <sup>1</sup> 84 <sup>1</sup>	86 <sup>1</sup> 81 <sup>1</sup> 97 <sup>1</sup>	83 <sup>1</sup> 81 <sup>1</sup> 78 <sup>1</sup>	72 <sup>1</sup>	82.9																				
	MIN OBS	33 <sup>1</sup> 33 <sup>1</sup> 34 <sup>1</sup>	35 <sup>1</sup> 35 <sup>1</sup> 35 <sup>1</sup>	45 <sup>1</sup> 47 <sup>1</sup> 34 <sup>1</sup>	35 <sup>1</sup> 41 <sup>1</sup> 39 <sup>1</sup>	43 <sup>1</sup> 40 <sup>1</sup> 37 <sup>1</sup>	37 <sup>1</sup> 44 <sup>1</sup> 47 <sup>1</sup>	51 <sup>1</sup> 52 <sup>1</sup> 46 <sup>1</sup>	43 <sup>1</sup> 45 <sup>1</sup> 47 <sup>1</sup>	36 <sup>1</sup> 48 <sup>1</sup> 40 <sup>1</sup>	37 <sup>1</sup> 38 <sup>1</sup> 36 <sup>1</sup>	35 <sup>1</sup>	40.3																				
QUINCY	08 MAX	78 <sup>1</sup> 85 <sup>1</sup> 88 <sup>1</sup>	90 <sup>1</sup> 90 <sup>1</sup> 94 <sup>1</sup>	96 <sup>1</sup> 97 <sup>1</sup> 92 <sup>1</sup>	92 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup>	90 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup>	86 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup>	96 <sup>1</sup> 98 <sup>1</sup> 95 <sup>1</sup>	92 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup>	92 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup>	91 <sup>1</sup> 90 <sup>1</sup> 87 <sup>1</sup>	85 <sup>1</sup>	90.6																				
	MIN	32 <sup>1</sup> 31 <sup>1</sup> 33 <sup>1</sup>	35 <sup>1</sup> 35 <sup>1</sup> 35 <sup>1</sup>	40 <sup>1</sup> 43 <sup>1</sup> 34 <sup>1</sup>	39 <sup>1</sup> 38 <sup>1</sup> 40 <sup>1</sup>	40 <sup>1</sup> 38 <sup>1</sup> 36 <sup>1</sup>	37 <sup>1</sup> 44 <sup>1</sup> 45 <sup>1</sup>	46 <sup>1</sup> 48 <sup>1</sup> 42 <sup>1</sup>	39 <sup>1</sup> 40 <sup>1</sup> 44 <sup>1</sup>	38 <sup>1</sup> 41 <sup>1</sup> 30 <sup>1</sup>	33 <sup>1</sup> 34 <sup>1</sup> 43 <sup>1</sup>	36 <sup>1</sup>	38.4																				
RED BLUFF FSS	MID MAX	89 <sup>1</sup> 94 <sup>1</sup> 95 <sup>1</sup>	96 <sup>1</sup> 100 <sup>1</sup> 106 <sup>1</sup>	110 <sup>1</sup> 103 <sup>1</sup> 101 <sup>1</sup>	99 <sup>1</sup> 97 <sup>1</sup> 95 <sup>1</sup>	99 <sup>1</sup> 98 <sup>1</sup> 92 <sup>1</sup>	95 <sup>1</sup> 103 <sup>1</sup> 110 <sup>1</sup>	111 <sup>1</sup> 111 <sup>1</sup> 109 <sup>1</sup>	105 <sup>1</sup>	102 <sup>1</sup> 99 <sup>1</sup> 100 <sup>1</sup>	101 <sup>1</sup> 95 <sup>1</sup> 100 <sup>1</sup>	100 <sup>1</sup> 95 <sup>1</sup> 91 <sup>1</sup>	89 <sup>1</sup>	99.3																			
	MIN	58 <sup>1</sup> 54 <sup>1</sup> 59 <sup>1</sup>	62 <sup>1</sup> 63 <sup>1</sup> 66 <sup>1</sup>	70 <sup>1</sup> 69 <sup>1</sup> 65 <sup>1</sup>	66 <sup>1</sup> 64 <sup>1</sup> 61 <sup>1</sup>	63 <sup>1</sup> 65 <sup>1</sup> 61 <sup>1</sup>	63 <sup>1</sup> 70 <sup>1</sup> 75 <sup>1</sup>	75 <sup>1</sup> 74 <sup>1</sup> 69 <sup>1</sup>	68 <sup>1</sup> 61 <sup>1</sup> 60 <sup>1</sup>	64 <sup>1</sup> 62 <sup>1</sup> 63 <sup>1</sup>	67 <sup>1</sup> 63 <sup>1</sup> 62 <sup>1</sup>	59 <sup>1</sup>	64.5																				
REDDING WSO	MID MAX	88 <sup>1</sup> 93 <sup>1</sup> 95 <sup>1</sup>	96 <sup>1</sup> 99 <sup>1</sup> 105 <sup>1</sup>	108 <sup>1</sup> 97 <sup>1</sup> 97 <sup>1</sup>	97 <sup>1</sup> 97 <sup>1</sup> 95 <sup>1</sup>	99 <sup>1</sup> 98 <sup>1</sup> 91 <sup>1</sup>	94 <sup>1</sup> 100 <sup>1</sup> 106 <sup>1</sup>	108 <sup>1</sup> 106 <sup>1</sup> 104 <sup>1</sup>	102 <sup>1</sup>	99 <sup>1</sup> 100 <sup>1</sup> 100 <sup>1</sup>	100 <sup>1</sup> 97 <sup>1</sup> 100 <sup>1</sup>	99 <sup>1</sup> 94 <sup>1</sup> 90 <sup>1</sup>	85 <sup>1</sup>	98.1																			
	MIN	55 <sup>1</sup> 54 <sup>1</sup> 57 <sup>1</sup>	61 <sup>1</sup> 63 <sup>1</sup> 61 <sup>1</sup>	64 <sup>1</sup> 64 <sup>1</sup> 65 <sup>1</sup>	70 <sup>1</sup> 63 <sup>1</sup> 58 <sup>1</sup>	62 <sup>1</sup> 61 <sup>1</sup> 62 <sup>1</sup>	58 <sup>1</sup> 68 <sup>1</sup> 71 <sup>1</sup>	68 <sup>1</sup> 68 <sup>1</sup> 72 <sup>1</sup>	63 <sup>1</sup>	58 <sup>1</sup> 60 <sup>1</sup> 62 <sup>1</sup>	59 <sup>1</sup> 61 <sup>1</sup> 59 <sup>1</sup>	59 <sup>1</sup> 64 <sup>1</sup> 58 <sup>1</sup>	62.2																				
SACRAMENTO FAA ARPT	MID MAX	88 <sup>1</sup> 90 <sup>1</sup> 93 <sup>1</sup>	94 <sup>1</sup> 99 <sup>1</sup> 104 <sup>1</sup>	109 <sup>1</sup> 99 <sup>1</sup> 95 <sup>1</sup>	95 <sup>1</sup> 86 <sup>1</sup> 88 <sup>1</sup>	96 <sup>1</sup> 91 <sup>1</sup> 87 <sup>1</sup>	92 <sup>1</sup> 98 <sup>1</sup> 103 <sup>1</sup>	103 <sup>1</sup> 101 <sup>1</sup> 97 <sup>1</sup>	97 <sup>1</sup> 94 <sup>1</sup> 96 <sup>1</sup>	95 <sup>1</sup> 91 <sup>1</sup> 96 <sup>1</sup>	95 <sup>1</sup> 91 <sup>1</sup> 89 <sup>1</sup>	86 <sup>1</sup>	94.8																				
	MIN	52 <sup>1</sup> 54 <sup>1</sup> 55 <sup>1</sup>	56 <sup>1</sup> 56 <sup>1</sup> 56 <sup>1</sup>	63 <sup>1</sup> 62 <sup>1</sup> 54 <sup>1</sup>	58 <sup>1</sup> 56 <sup>1</sup> 55 <sup>1</sup>	55 <sup>1</sup> 57 <sup>1</sup> 55 <sup>1</sup>	57 <sup>1</sup> 63 <sup>1</sup> 66 <sup>1</sup>	64 <sup>1</sup> 62 <sup>1</sup> 58 <sup>1</sup>	63 <sup>1</sup> 60 <sup>1</sup> 57 <sup>1</sup>	56 <sup>1</sup> 55 <sup>1</sup> 56 <sup>1</sup>	57 <sup>1</sup> 56 <sup>1</sup> 56 <sup>1</sup>	56 <sup>1</sup> 53 <sup>1</sup> 53 <sup>1</sup>	57.5																				
SACRAMENTO WSO CITY	MID MAX	86 <sup>1</sup> 91 <sup>1</sup> 94 <sup>1</sup>	93 <sup>1</sup> 101 <sup>1</sup> 105 <sup>1</sup>	110 <sup>1</sup> 98 <sup>1</sup> 95 <sup>1</sup>	95 <sup>1</sup> 86 <sup>1</sup> 88 <sup>1</sup>	97 <sup>1</sup> 90 <sup>1</sup> 87 <sup>1</sup>	94 <sup>1</sup> 100 <sup>1</sup> 103 <sup>1</sup>	102 <sup>1</sup> 96 <sup>1</sup> 97 <sup>1</sup>	97 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup>	95 <sup>1</sup> 91 <sup>1</sup> 98 <sup>1</sup>	95 <sup>1</sup> 91 <sup>1</sup> 87 <sup>1</sup>	86 <sup>1</sup>	95.0																				
	MIN	55 <sup>1</sup> 55 <sup>1</sup> 57 <sup>1</sup>	59 <sup>1</sup> 61 <sup>1</sup> 64 <sup>1</sup>	71 <sup>1</sup> 66 <sup>1</sup> 57 <sup>1</sup>	56 <sup>1</sup> 59 <sup>1</sup> 57 <sup>1</sup>	58 <sup>1</sup> 65 <sup>1</sup> 69 <sup>1</sup>	66 <sup>1</sup> 65 <sup>1</sup> 61 <sup>1</sup>	67 <sup>1</sup> 64 <sup>1</sup> 57 <sup>1</sup>	59 <sup>1</sup> 57 <sup>1</sup> 58 <sup>1</sup>	51 <sup>1</sup> 55 <sup>1</sup> 57 <sup>1</sup>	57 <sup>1</sup> 57 <sup>1</sup> 57 <sup>1</sup>	57.0																					
SHASTA DAM	08 MAX	79 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup>	92 <sup>1</sup> 93 <sup>1</sup> 96 <sup>1</sup>	101 <sup>1</sup> 104 <sup>1</sup> 104 <sup>1</sup>	104 <sup>1</sup> 94 <sup>1</sup> 93 <sup>1</sup>	92 <sup>1</sup> 94 <sup>1</sup> 94 <sup>1</sup>	89 <sup>1</sup> 90 <sup>1</sup> 97 <sup>1</sup>	103 <sup>1</sup> 101 <sup>1</sup> 97 <sup>1</sup>	97 <sup>1</sup> 94 <sup>1</sup> 96 <sup>1</sup>	95 <sup>1</sup> 91 <sup>1</sup> 95 <sup>1</sup>	97 <sup>1</sup> 91 <sup>1</sup> 93 <sup>1</sup>	97 <sup>1</sup> 95 <sup>1</sup> 91 <sup>1</sup>	91 <sup>1</sup> 88 <sup>1</sup>	95.4																			
	MIN	54 <sup>1</sup> 60 <sup>1</sup> 60 <sup>1</sup>	64 <sup>1</sup> 66 <sup>1</sup> 69 <sup>1</sup>	69 <sup>1</sup> 71 <sup>1</sup> 70 <sup>1</sup>	67 <sup>1</sup> 67 <sup>1</sup> 65 <sup>1</sup>	65 <sup>1</sup> 66 <sup>1</sup> 65 <sup>1</sup>	64 <sup>1</sup> 66 <sup>1</sup> 72 <sup>1</sup>	76 <sup>1</sup> 75 <sup>1</sup> 73 <sup>1</sup>	71 <sup>1</sup> 71 <sup>1</sup> 66 <sup>1</sup>	66 <sup>1</sup> 66 <sup>1</sup> 67 <sup>1</sup>	69 <sup>1</sup> 66 <sup>1</sup> 64 <sup>1</sup>	62 <sup>1</sup>	66.8																				
SIERRA CITY	07 MAX	70 <sup>1</sup> 78 <sup>1</sup> 83 <sup>1</sup>	85 <sup>1</sup> 85 <sup>1</sup> 87 <sup>1</sup>	93 <sup>1</sup> 94 <sup>1</sup> 91 <sup>1</sup>	82 <sup>1</sup> 83 <sup>1</sup> 85 <sup>1</sup>	84 <sup>1</sup> 86 <sup>1</sup> 87 <sup>1</sup>	81 <sup>1</sup> 80 <sup>1</sup> 86 <sup>1</sup>	93 <sup>1</sup> 93 <sup>1</sup> 92 <sup>1</sup>	89 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup>	88 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup>	88 <sup>1</sup> 87 <sup>1</sup> 85 <sup>1</sup>	82 <sup>1</sup>	86.1																				
	MIN	42 <sup>1</sup> 44 <sup>1</sup> 47 <sup>1</sup>	49 <sup>1</sup> 48 <sup>1</sup> 52 <sup>1</sup>	55 <sup>1</sup> 54 <sup>1</sup> 45 <sup>1</sup>	51 <sup>1</sup> 53 <sup>1</sup> 50 <sup>1</sup>	52 <sup>1</sup> 53 <sup>1</sup> 46 <sup>1</sup>	46 <sup>1</sup> 49 <sup>1</sup> 57 <sup>1</sup>	59 <sup>1</sup> 60 <sup>1</sup> 58 <sup>1</sup>	53 <sup>1</sup> 55 <sup>1</sup> 55 <sup>1</sup>	55 <sup>1</sup> 51 <sup>1</sup> 52 <sup>1</sup>	48 <sup>1</sup> 45 <sup>1</sup> 44 <sup>1</sup>	44 <sup>1</sup>	51.0																				
SIERRAVILLE RANGER STN	08 MAX	68 <sup>1</sup> 77 <sup>1</sup> 82 <sup>1</sup>	84 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup>	90 <sup>1</sup> 91 <sup>1</sup> 89 <sup>1</sup>	81 <sup>1</sup> 87 <sup>1</sup> 84 <sup>1</sup>	82 <sup>1</sup> 85 <sup>1</sup> 86 <sup>1</sup>	80 <sup>1</sup> 79 <sup>1</sup> 84 <sup>1</sup>	91 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup>	87 <sup>1</sup> 86 <sup>1</sup> 85 <sup>1</sup>	85 <sup>1</sup> 87 <sup>1</sup> 85 <sup>1</sup>	85 <sup>1</sup> 85 <sup>1</sup> 81 <sup>1</sup>	81 <sup>1</sup>	84.5																				
	MIN	32 <sup>1</sup> 34 <sup>1</sup> 36 <sup>1</sup>	32 <sup>1</sup> 37 <sup>1</sup> 36 <sup>1</sup>	36 <sup>1</sup> 56 <sup>1</sup> 37 <sup>1</sup>	37 <sup>1</sup> 44 <sup>1</sup> 44 <sup>1</sup>	42 <sup>1</sup> 40 <sup>1</sup> 40 <sup>1</sup>	38 <sup>1</sup> 39 <sup>1</sup> 39 <sup>1</sup>	37 <sup>1</sup> 54 <sup>1</sup> 47 <sup>1</sup>	46 <sup>1</sup> 49 <sup>1</sup> 46 <sup>1</sup>	44 <sup>1</sup> 51 <sup>1</sup> 39 <sup>1</sup>	38 <sup>1</sup> 40 <sup>1</sup> 36 <sup>1</sup>	39 <sup>1</sup>	41.4																				
STONY GORGE RESERVOIR	08 MAX	85 <sup>1</sup> 88 <sup>1</sup> 91 <sup>1</sup>	93 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup>	103 <sup>1</sup> 106 <sup>1</sup> 99 <sup>1</sup>	96 <sup>1</sup> 96 <sup>1</sup> 95 <sup>1</sup>	91 <sup>1</sup> 96 <sup>1</sup> 94 <sup>1</sup>	87 <sup>1</sup> 92 <sup>1</sup> 98 <sup>1</sup>	103 <sup>1</sup> 106 <sup>1</sup> 103 <sup>1</sup>	99 <sup>1</sup> 98 <sup>1</sup> 96 <sup>1</sup>	96 <sup>1</sup> 97 <sup>1</sup> 93 <sup>1</sup>	96 <sup>1</sup> 97 <sup>1</sup> 92 <sup>1</sup>	90 <sup>1</sup>	95.7																				
	MIN	50 <sup>1</sup> 52 <sup>1</sup> 53 <sup>1</sup>	54 <sup>1</sup> 54 <sup>1</sup> 57 <sup>1</sup>	59 <sup>1</sup> 60 <sup>1</sup> 64 <sup>1</sup>	61 <sup>1</sup> 60 <sup>1</sup> 61 <sup>1</sup>	58 <sup>1</sup> 61 <sup>1</sup> 61 <sup>1</sup>	59 <sup>1</sup> 59 <sup>1</sup> 67 <sup>1</sup>	69 <sup>1</sup> 68 <sup>1</sup> 69 <sup>1</sup>	64 <sup>1</sup> 59 <sup>1</sup> 59 <sup>1</sup>	58 <sup>1</sup> 58 <sup>1</sup> 61 <sup>1</sup>	59 <sup>1</sup> 59 <sup>1</sup> 58 <sup>1</sup>	57.7																					
STRAWBERRY VALLEY	08 MAX	68 <sup>1</sup> 73 <sup>1</sup> 78 <sup>1</sup>	80 <sup>1</sup> 80 <sup>1</sup> 83 <sup>1</sup>	89 <sup>1</sup> 92 <sup>1</sup> 85 <sup>1</sup>	79 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup>	79 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup>	76 <sup>1</sup> 84 <sup>1</sup> 87 <sup>1</sup>	87 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup>	84 <sup>1</sup> 85 <sup>1</sup> 83 <sup>1</sup>	83 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup>	83 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup>	82.2																					
	MIN	42 <sup>1</sup> 43 <sup>1</sup> 45 <sup>1</sup>	47 <sup>1</sup> 48 <sup>1</sup> 52 <sup>1</sup>	56 <sup>1</sup> 54 <sup>1</sup> 45 <sup>1</sup>	49 <sup>1</sup> 50 <sup>1</sup> 50 <sup>1</sup>	50 <sup>1</sup> 50 <sup>1</sup> 47 <sup>1</sup>	48 <sup>1</sup> 48 <sup>1</sup> 55 <sup>1</sup>	56 <sup>1</sup> 57 <sup>1</sup> 55 <sup>1</sup>	52 <sup>1</sup> 54 <sup>1</sup> 55 <sup>1</sup>	52 <sup>1</sup> 51 <sup>1</sup> 48 <sup>1</sup>	48 <sup>1</sup> 49 <sup>1</sup> 47 <sup>1</sup>	47 <sup>1</sup>	49.9																				
TWIN LAKES	08 MAX	66 <sup>1</sup> 69 <sup>1</sup> 71 <sup>1</sup>	73 <sup>1</sup> 74 <sup>1</sup> 78 <sup>1</sup>	79 <sup>1</sup> 76 <sup>1</sup> 68 <sup>1</sup>	69 <sup>1</sup> 72 <sup>1</sup> 69 <sup>1</sup>	73 <sup>1</sup> 75 <sup>1</sup> 68 <sup>1</sup>	67 <sup>1</sup> 71 <sup>1</sup> 76 <sup>1</sup>	78 <sup>1</sup> 77 <sup>1</sup> 75 <sup>1</sup>	76 <sup>1</sup> 74 <sup>1</sup> 77 <sup>1</sup>	76 <sup>1</sup> 74 <sup>1</sup> 74 <sup>1</sup>	74 <sup>1</sup> 73 <sup>1</sup> 69 <sup>1</sup>	70 <sup>1</sup> 66 <sup>1</sup>	72.7																				
	MIN	36 <sup>1</sup> 41 <sup>1</sup> 41 <sup>1</sup>	33 <sup>1</sup> 42 <sup>1</sup> 45 <sup>1</sup>	50 <sup>1</sup> 50 <sup>1</sup> 45 <sup>1</sup>	38 <sup>1</sup> 43 <sup>1</sup> 46 <sup>1</sup>	45 <sup>1</sup> 46 <sup>1</sup> 49 <sup>1</sup>	40 <sup>1</sup> 43 <sup>1</sup> 50 <sup>1</sup>	49 <sup>1</sup> 43 <sup>1</sup> 52 <sup>1</sup>	55 <sup>1</sup> 49 <sup>1</sup> 49 <sup>1</sup>	46 <sup>1</sup> 49 <sup>1</sup> 42 <sup>1</sup>	46 <sup>1</sup> 43 <sup>1</sup> 50 <sup>1</sup>	49 <sup>1</sup> 45 <sup>1</sup> 45 <sup>1</sup>	45.3																				
VACAVILLE	17 MAX	88 <sup>1</sup> 92 <sup>1</sup> 95 <sup>1</sup>	96 <sup>1</sup> 100 <sup>1</sup> 105 <sup>1</sup>	110 <sup>1</sup> 106 <sup>1</sup> 96 <sup>1</sup>	95 <sup>1</sup> 93 <sup>1</sup> 94 <sup>1</sup>	95 <sup>1</sup> 95 <sup>1</sup> 90 <sup>1</sup>	93 <sup>1</sup> 99 <sup>1</sup> 100 <sup>1</sup>	104 <sup>1</sup> 102 <sup>1</sup> 100 <sup>1</sup>	97 <sup>1</sup> 98 <sup>1</sup> 95 <sup>1</sup>	92 <sup>1</sup> 94 <sup>1</sup> 90 <sup>1</sup>	92 <sup>1</sup> 94 <sup>1</sup> 91 <sup>1</sup>	91 <sup>1</sup>	96.6																				
	MIN	50 <sup>1</sup> 51 <sup>1</sup> 52 <sup>1</sup>	53 <sup>1</sup> 54 <sup>1</sup> 56 <sup>1</sup>	64 <sup>1</sup> 62 <sup>1</sup> 56 <sup>1</sup>	56 <sup>1</sup> 58 <sup>1</sup> 54 <sup>1</sup>	53 <sup>1</sup> 55 <sup>1</sup> 53 <sup>1</sup>	54 <sup>1</sup> 64 <sup>1</sup> 65 <sup>1</sup>	62 <sup>1</sup> 55 <sup>1</sup> 56 <sup>1</sup>	55 <sup>1</sup> 56 <sup>1</sup> 55 <sup>1</sup>	56 <sup>1</sup> 56 <sup>1</sup> 55 <sup>1</sup>	56 <sup>1</sup> 58 <sup>1</sup> 57 <sup>1</sup>	54 <sup>1</sup>	56.6																				
WHISKEYTOWN RESERVOIR	08 MAX	80 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup>	93 <sup>1</sup> 94 <sup>1</sup> 95 <sup>1</sup>	106 <sup>1</sup> 105 <sup>1</sup> 94 <sup>1</sup>	96 <sup>1</sup> 93 <sup>1</sup> 95 <sup>1</sup>	93 <sup>1</sup> 95 <sup>1</sup> 95 <sup>1</sup>	96 <sup>1</sup> 91 <sup>1</sup> 104 <sup>1</sup>	101 <sup>1</sup> 98 <sup>1</sup> 99 <sup>1</sup>	100 <sup>1</sup> 101 <sup>1</sup> 97 <sup>1</sup>	97 <sup>1</sup> 99 <sup>1</sup> 96 <sup>1</sup>	98 <sup>1</sup> 98 <sup>1</sup> 94 <sup>1</sup>	94 <sup>1</sup>	95.8																				
	MIN	54 <sup>1</sup> 55 <sup>1</sup> 53 <sup>1</sup>	61 <sup>1</sup> 63 <sup>1</sup> 62 <sup>1</sup>	6																													

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

STATION	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
DOYLE 4 SSE	18	MAX MIN OBS	81 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 89 <sup>1</sup> 91 <sup>1</sup> 95 <sup>1</sup> 96 <sup>1</sup> 93 <sup>1</sup> 87 <sup>1</sup> 86 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 86 <sup>1</sup> 83 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup> 94 <sup>1</sup> 95 <sup>1</sup> 96 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 94 <sup>1</sup> 91 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup>	84 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 89 <sup>1</sup> 91 <sup>1</sup> 95 <sup>1</sup> 96 <sup>1</sup> 93 <sup>1</sup> 87 <sup>1</sup> 86 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 86 <sup>1</sup> 83 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup> 94 <sup>1</sup> 95 <sup>1</sup> 96 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 94 <sup>1</sup> 91 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup>	84 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 89 <sup>1</sup> 91 <sup>1</sup> 95 <sup>1</sup> 96 <sup>1</sup> 93 <sup>1</sup> 87 <sup>1</sup> 86 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 86 <sup>1</sup> 83 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup> 94 <sup>1</sup> 95 <sup>1</sup> 96 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 94 <sup>1</sup> 91 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup>	84 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 89 <sup>1</sup> 91 <sup>1</sup> 95 <sup>1</sup> 96 <sup>1</sup> 93 <sup>1</sup> 87 <sup>1</sup> 86 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 86 <sup>1</sup> 83 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup> 94 <sup>1</sup> 95 <sup>1</sup> 96 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 94 <sup>1</sup> 91 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup>	90.4																										
ECHO SUMMIT SIERRA SKI	07	MAX MIN OBS	60 <sup>1</sup> 66 <sup>1</sup> 70 <sup>1</sup> 72 <sup>1</sup> 76 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 77 <sup>1</sup> 71 <sup>1</sup> 70 <sup>1</sup> 72 <sup>1</sup> 72 <sup>1</sup> 73 <sup>1</sup> 74 <sup>1</sup> 70 <sup>1</sup> 68 <sup>1</sup> 74 <sup>1</sup> 78 <sup>1</sup> 79 <sup>1</sup> 79 <sup>1</sup> 76 <sup>1</sup> 78 <sup>1</sup> 75 <sup>1</sup> 75 <sup>1</sup> 76 <sup>1</sup> 74 <sup>1</sup> 74 <sup>1</sup> 76 <sup>1</sup> 73 <sup>1</sup> 70 <sup>1</sup>	60 <sup>1</sup> 66 <sup>1</sup> 70 <sup>1</sup> 72 <sup>1</sup> 76 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 77 <sup>1</sup> 71 <sup>1</sup> 70 <sup>1</sup> 72 <sup>1</sup> 72 <sup>1</sup> 73 <sup>1</sup> 74 <sup>1</sup> 70 <sup>1</sup> 68 <sup>1</sup> 74 <sup>1</sup> 78 <sup>1</sup> 79 <sup>1</sup> 79 <sup>1</sup> 76 <sup>1</sup> 78 <sup>1</sup> 75 <sup>1</sup> 75 <sup>1</sup> 76 <sup>1</sup> 74 <sup>1</sup> 74 <sup>1</sup> 76 <sup>1</sup> 73 <sup>1</sup> 70 <sup>1</sup>	73.6																												
FORT BIDWELL	.17	MAX OBS MIN	75 <sup>1</sup> 80 <sup>1</sup> 85 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 91 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 85 <sup>1</sup> 88 <sup>1</sup> 90 <sup>1</sup> 80 <sup>1</sup> 89 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 90 <sup>1</sup> 94 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 89 <sup>1</sup> 86 <sup>1</sup> 86 <sup>1</sup> 87 <sup>1</sup> 84 <sup>1</sup> 76 <sup>1</sup>	75 <sup>1</sup> 80 <sup>1</sup> 85 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 91 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 85 <sup>1</sup> 88 <sup>1</sup> 90 <sup>1</sup> 80 <sup>1</sup> 89 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 90 <sup>1</sup> 94 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 89 <sup>1</sup> 86 <sup>1</sup> 86 <sup>1</sup> 87 <sup>1</sup> 84 <sup>1</sup> 76 <sup>1</sup>	50.7																												
SAGEHEN CREEK	17	MAX MIN OBS	71 <sup>1</sup> 76 <sup>1</sup> 78 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 81 <sup>1</sup> 74 <sup>1</sup> 78 <sup>1</sup> 77 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 72 <sup>1</sup> 78 <sup>1</sup> 90 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup> 81 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 74 <sup>1</sup> 73 <sup>1</sup>	71 <sup>1</sup> 76 <sup>1</sup> 78 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 81 <sup>1</sup> 74 <sup>1</sup> 78 <sup>1</sup> 77 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 72 <sup>1</sup> 78 <sup>1</sup> 90 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup> 81 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 74 <sup>1</sup> 73 <sup>1</sup>	49.8																												
SUSANVILLE ARPT	08	MAX MIN OBS	72 <sup>1</sup> 79 <sup>1</sup> 85 <sup>1</sup> 88 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 94 <sup>1</sup> 96 <sup>1</sup> 92 <sup>1</sup> 85 <sup>1</sup> 87 <sup>1</sup> 87 <sup>1</sup> 91 <sup>1</sup> 91 <sup>1</sup> 84 <sup>1</sup> 82 <sup>1</sup> 88 <sup>1</sup> 95 <sup>1</sup> 98 <sup>1</sup> 94 <sup>1</sup> 92 <sup>1</sup> 91 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 89 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup> 85 <sup>1</sup>	72 <sup>1</sup> 79 <sup>1</sup> 85 <sup>1</sup> 88 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 94 <sup>1</sup> 96 <sup>1</sup> 92 <sup>1</sup> 85 <sup>1</sup> 87 <sup>1</sup> 87 <sup>1</sup> 91 <sup>1</sup> 91 <sup>1</sup> 84 <sup>1</sup> 82 <sup>1</sup> 88 <sup>1</sup> 95 <sup>1</sup> 98 <sup>1</sup> 94 <sup>1</sup> 92 <sup>1</sup> 91 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 89 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup> 85 <sup>1</sup>	88.6																												
TAHOE CITY	08	MAX MIN OBS	66 <sup>1</sup> 73 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup> 85 <sup>1</sup> 87 <sup>1</sup> 84 <sup>1</sup> 78 <sup>1</sup> 77 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 74 <sup>1</sup> 81 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 86 <sup>1</sup> 82 <sup>1</sup> 83 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup>	66 <sup>1</sup> 73 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup> 85 <sup>1</sup> 87 <sup>1</sup> 84 <sup>1</sup> 78 <sup>1</sup> 77 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 74 <sup>1</sup> 81 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 86 <sup>1</sup> 82 <sup>1</sup> 83 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup>	47.5																												
TAHOE VALLEY FAA AP	20	MAX MIN OBS	66 <sup>1</sup> 71 <sup>1</sup> 77 <sup>1</sup> 78 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup> 85 <sup>1</sup> 87 <sup>1</sup> 82 <sup>1</sup> 76 <sup>1</sup> 77 <sup>1</sup> 76 <sup>1</sup> 79 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 75 <sup>1</sup> 73 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 86 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 81 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup>	66 <sup>1</sup> 71 <sup>1</sup> 77 <sup>1</sup> 78 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup> 85 <sup>1</sup> 87 <sup>1</sup> 82 <sup>1</sup> 76 <sup>1</sup> 77 <sup>1</sup> 76 <sup>1</sup> 79 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 75 <sup>1</sup> 73 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 86 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 81 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup>	79.4																												
TERMO 1 E	19	MAX MIN OBS	76 <sup>1</sup> 81 <sup>1</sup> 85 <sup>1</sup> 83 <sup>1</sup> 84 <sup>1</sup> 90 <sup>1</sup> 91 <sup>1</sup> 88 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup> 83 <sup>1</sup> 83 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 85 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup> 85 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 82 <sup>1</sup> 74 <sup>1</sup>	76 <sup>1</sup> 81 <sup>1</sup> 85 <sup>1</sup> 83 <sup>1</sup> 84 <sup>1</sup> 90 <sup>1</sup> 91 <sup>1</sup> 88 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup> 83 <sup>1</sup> 83 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 85 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup> 85 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 82 <sup>1</sup> 74 <sup>1</sup>	84.9																												
TRUCKEE RANGER STN	08	MAX MIN OBS	68 <sup>1</sup> 74 <sup>1</sup> 82 <sup>1</sup> 83 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 89 <sup>1</sup> 91 <sup>1</sup> 87 <sup>1</sup> 78 <sup>1</sup> 79 <sup>1</sup> 83 <sup>1</sup> 81 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 85 <sup>1</sup> 76 <sup>1</sup> 83 <sup>1</sup> 91 <sup>1</sup> 90 <sup>1</sup> 80 <sup>1</sup> 85 <sup>1</sup> 84 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 83 <sup>1</sup> 80 <sup>1</sup>	68 <sup>1</sup> 74 <sup>1</sup> 82 <sup>1</sup> 83 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 89 <sup>1</sup> 91 <sup>1</sup> 87 <sup>1</sup> 78 <sup>1</sup> 79 <sup>1</sup> 83 <sup>1</sup> 81 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 85 <sup>1</sup> 76 <sup>1</sup> 83 <sup>1</sup> 91 <sup>1</sup> 90 <sup>1</sup> 80 <sup>1</sup> 85 <sup>1</sup> 84 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 83 <sup>1</sup> 80 <sup>1</sup>	83.4																												
WOODFORDS	16	MAX MIN OBS	80 <sup>1</sup> 84 <sup>1</sup> 88 <sup>1</sup> 86 <sup>1</sup> 87 <sup>1</sup> 88 <sup>1</sup> 91 <sup>1</sup> 90 <sup>1</sup> 86 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 86 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 89 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 82 <sup>1</sup> 86 <sup>1</sup> 89 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup>	80 <sup>1</sup> 84 <sup>1</sup> 88 <sup>1</sup> 86 <sup>1</sup> 87 <sup>1</sup> 88 <sup>1</sup> 91 <sup>1</sup> 90 <sup>1</sup> 86 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 86 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 89 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 82 <sup>1</sup> 86 <sup>1</sup> 89 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup>	87.5																												
CENTRAL COAST DRAINAGE	04																																
BEN LOMOND 4	17	MAX MIN OBS	83 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 99 <sup>1</sup> 108 <sup>1</sup> 106 <sup>1</sup> 100 <sup>1</sup> 82 <sup>1</sup> 75 <sup>1</sup> 73 <sup>1</sup> 84 <sup>1</sup> 90 <sup>1</sup> 87 <sup>1</sup> 84 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 93 <sup>1</sup> 92 <sup>1</sup> 81 <sup>1</sup> 86 <sup>1</sup> 82 <sup>1</sup> 85 <sup>1</sup> 83 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 88 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup>	83 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 99 <sup>1</sup> 108 <sup>1</sup> 106 <sup>1</sup> 100 <sup>1</sup> 82 <sup>1</sup> 75 <sup>1</sup> 73 <sup>1</sup> 84 <sup>1</sup> 90 <sup>1</sup> 87 <sup>1</sup> 84 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 93 <sup>1</sup> 92 <sup>1</sup> 81 <sup>1</sup> 86 <sup>1</sup> 82 <sup>1</sup> 85 <sup>1</sup> 83 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 88 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup>	87.7																												
BERKELEY	08	MAX MIN OBS	71 <sup>1</sup> 72 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 78 <sup>1</sup> 83 <sup>1</sup> 77 <sup>1</sup> 77 <sup>1</sup> 72 <sup>1</sup> 69 <sup>1</sup> 65 <sup>1</sup> 67 <sup>1</sup> 77 <sup>1</sup> 68 <sup>1</sup> 73 <sup>1</sup> 75 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 74 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 72 <sup>1</sup> 68 <sup>1</sup> 70 <sup>1</sup> 74 <sup>1</sup> 72 <sup>1</sup>	71 <sup>1</sup> 72 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 78 <sup>1</sup> 83 <sup>1</sup> 77 <sup>1</sup> 77 <sup>1</sup> 72 <sup>1</sup> 69 <sup>1</sup> 65 <sup>1</sup> 67 <sup>1</sup> 77 <sup>1</sup> 68 <sup>1</sup> 73 <sup>1</sup> 75 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 74 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 72 <sup>1</sup> 68 <sup>1</sup> 70 <sup>1</sup> 74 <sup>1</sup> 72 <sup>1</sup>	54.4																												
GILROY	09	MAX OBS MIN	85 <sup>1</sup> 85 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup> 93 <sup>1</sup> 100 <sup>1</sup> 105 <sup>1</sup> 102 <sup>1</sup> 0 <sup>1</sup> 89 <sup>1</sup> 85 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 86 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup> 96 <sup>1</sup> 94 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 93 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup>	85 <sup>1</sup> 85 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup> 93 <sup>1</sup> 100 <sup>1</sup> 105 <sup>1</sup> 102 <sup>1</sup> 0 <sup>1</sup> 89 <sup>1</sup> 85 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 86 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup> 96 <sup>1</sup> 94 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 93 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup>	90.9																												
HALF MOON BAY	17	MAX OBS MIN	67 <sup>1</sup> 67 <sup>1</sup> 66 <sup>1</sup> 67 <sup>1</sup> 71 <sup>1</sup> 72 <sup>1</sup> 64 <sup>1</sup> 66 <sup>1</sup> 65 <sup>1</sup> 61 <sup>1</sup> 61 <sup>1</sup> 61 <sup>1</sup> 66 <sup>1</sup> 64 <sup>1</sup> 64 <sup>1</sup> 66 <sup>1</sup> 64 <sup>1</sup> 64 <sup>1</sup> 66 <sup>1</sup> 64 <sup>1</sup> 63 <sup>1</sup> 65 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 66 <sup>1</sup> 66 <sup>1</sup>	67 <sup>1</sup> 67 <sup>1</sup> 66 <sup>1</sup> 67 <sup>1</sup> 71 <sup>1</sup> 72 <sup>1</sup> 64 <sup>1</sup> 66 <sup>1</sup> 65 <sup>1</sup> 61 <sup>1</sup> 61 <sup>1</sup> 61 <sup>1</sup> 66 <sup>1</sup> 64 <sup>1</sup> 64 <sup>1</sup> 66 <sup>1</sup> 64 <sup>1</sup> 64 <sup>1</sup> 66 <sup>1</sup> 64 <sup>1</sup> 63 <sup>1</sup> 65 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 68 <sup>1</sup> 66 <sup>1</sup> 66 <sup>1</sup>	52.5																												
HOLLISTER 2	16	MAX MIN OBS	80 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 84 <sup>1</sup> 96 <sup>1</sup> 106 <sup>1</sup> 102 <sup>1</sup> 99 <sup>1</sup> 85 <sup>1</sup> 73 <sup>1</sup> 69 <sup>1</sup> 78 <sup>1</sup> 78 <sup>1</sup> 82 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup> 86 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 78 <sup>1</sup> 76 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup> 83 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup>	80 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 84 <sup>1</sup> 96 <sup>1</sup> 106 <sup>1</sup> 102 <sup>1</sup> 99 <sup>1</sup> 85 <sup>1</sup> 73 <sup>1</sup> 69 <sup>1</sup> 78 <sup>1</sup> 78 <sup>1</sup> 82 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup> 86 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 78 <sup>1</sup> 76 <sup>1</sup> 79 <sup>1</sup> 81 <sup>1</sup> 83 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup>	83.2																												

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

STATION	TIME	N	DAY OF MONTH																												AVERAGE			
			1	2	3	4	5	6	7	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 DIABLO JUNCTION	08 MAX	73 <sup>1</sup>	76 <sup>1</sup>	79 <sup>1</sup>	85 <sup>1</sup>	86 <sup>1</sup>	92 <sup>1</sup>	100 <sup>1</sup>	100 <sup>1</sup>	92 <sup>1</sup>	86 <sup>1</sup>	76 <sup>1</sup>	78 <sup>1</sup>	86 <sup>1</sup>	81 <sup>1</sup>	73 <sup>1</sup>	83 <sup>1</sup>	89 <sup>1</sup>	93 <sup>1</sup>	91 <sup>1</sup>	90 <sup>1</sup>	86 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	88 <sup>1</sup>	82 <sup>1</sup>	90 <sup>1</sup>	84 <sup>1</sup>	82 <sup>1</sup>	76 <sup>1</sup>	85.8			
	MIN	49 <sup>1</sup>	53 <sup>1</sup>	57 <sup>1</sup>	60 <sup>1</sup>	62 <sup>1</sup>	68 <sup>1</sup>	76 <sup>1</sup>	72 <sup>1</sup>	52 <sup>1</sup>	54 <sup>1</sup>	58 <sup>1</sup>	46 <sup>1</sup>	57 <sup>1</sup>	61 <sup>1</sup>	45 <sup>1</sup>	50 <sup>1</sup>	57 <sup>1</sup>	61 <sup>1</sup>	63 <sup>1</sup>	59 <sup>1</sup>	64 <sup>1</sup>	64 <sup>1</sup>	63 <sup>1</sup>	53 <sup>1</sup>	58 <sup>1</sup>	61 <sup>1</sup>	58 <sup>1</sup>	53 <sup>1</sup>	50 <sup>1</sup>	58.6			
MOUNT HAMILTON	16 MAX	66 <sup>1</sup>	68 <sup>1</sup>	72 <sup>1</sup>	77 <sup>1</sup>	83 <sup>1</sup>	89 <sup>1</sup>	90 <sup>1</sup>	85 <sup>1</sup>	76 <sup>1</sup>	74 <sup>1</sup>	73 <sup>1</sup>	74 <sup>1</sup>	75 <sup>1</sup>	73 <sup>1</sup>	68 <sup>1</sup>	72 <sup>1</sup>	77 <sup>1</sup>	80 <sup>1</sup>	81 <sup>1</sup>	82 <sup>1</sup>	82 <sup>1</sup>	80 <sup>1</sup>	78 <sup>1</sup>	75 <sup>1</sup>	80 <sup>1</sup>	79 <sup>1</sup>	75 <sup>1</sup>	69 <sup>1</sup>	77.0				
	MIN	51 <sup>1</sup>	56 <sup>1</sup>	58 <sup>1</sup>	65 <sup>1</sup>	67 <sup>1</sup>	75 <sup>1</sup>	78 <sup>1</sup>	74 <sup>1</sup>	57 <sup>1</sup>	63 <sup>1</sup>	64 <sup>1</sup>	63 <sup>1</sup>	55 <sup>1</sup>	58 <sup>1</sup>	55 <sup>1</sup>	53 <sup>1</sup>	61 <sup>1</sup>	66 <sup>1</sup>	67 <sup>1</sup>	67 <sup>1</sup>	68 <sup>1</sup>	65 <sup>1</sup>	69 <sup>1</sup>	67 <sup>1</sup>	60 <sup>1</sup>	66 <sup>1</sup>	67 <sup>1</sup>	64 <sup>1</sup>	54 <sup>1</sup>	54.4			
NEWARK	08 MAX	73 <sup>1</sup>	71 <sup>1</sup>	72 <sup>1</sup>	71 <sup>1</sup>	73 <sup>1</sup>	87 <sup>1</sup>	93 <sup>1</sup>	85 <sup>1</sup>	80 <sup>1</sup>	78 <sup>1</sup>	79 <sup>1</sup>	74 <sup>1</sup>	69 <sup>1</sup>	79 <sup>1</sup>	71 <sup>1</sup>	72 <sup>1</sup>	74 <sup>1</sup>	82 <sup>1</sup>	81 <sup>1</sup>	80 <sup>1</sup>	75 <sup>1</sup>	81 <sup>1</sup>	83 <sup>1</sup>	75 <sup>1</sup>	77 <sup>1</sup>	72 <sup>1</sup>	70 <sup>1</sup>	80 <sup>1</sup>	71 <sup>1</sup>	73 <sup>1</sup>	72 <sup>1</sup>	76.5	
	MIN	52 <sup>1</sup>	53 <sup>1</sup>	54 <sup>1</sup>	53 <sup>1</sup>	55 <sup>1</sup>	57 <sup>1</sup>	58 <sup>1</sup>	59 <sup>1</sup>	53 <sup>1</sup>	55 <sup>1</sup>	56 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	53 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	53 <sup>1</sup>	56 <sup>1</sup>	57 <sup>1</sup>	58 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	54 <sup>1</sup>	53 <sup>1</sup>	53 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	55.1		
OAKLAND MUSEUM	MID MAX	68 <sup>1</sup>	71 <sup>1</sup>	68 <sup>1</sup>	68 <sup>1</sup>	79 <sup>1</sup>	84 <sup>1</sup>	79 <sup>1</sup>	74 <sup>1</sup>	71 <sup>1</sup>	69 <sup>1</sup>	64 <sup>1</sup>	64 <sup>1</sup>	72 <sup>1</sup>	64 <sup>1</sup>	70 <sup>1</sup>	71 <sup>1</sup>	76 <sup>1</sup>	74 <sup>1</sup>	65 <sup>1</sup>	66 <sup>1</sup>	68 <sup>1</sup>	64 <sup>1</sup>	66 <sup>1</sup>	73 <sup>1</sup>	64 <sup>1</sup>	66 <sup>1</sup>	70 <sup>1</sup>	70 <sup>1</sup>	70 <sup>1</sup>	70.4			
	MIN	54 <sup>1</sup>	54 <sup>1</sup>	55 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	56 <sup>1</sup>	56 <sup>1</sup>	53 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	57 <sup>1</sup>	58 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54.5			
PACIFICA 4 SSE	16 MAX	67 <sup>1</sup>	68 <sup>1</sup>	66 <sup>1</sup>	70 <sup>1</sup>	76 <sup>1</sup>	80 <sup>1</sup>	76 <sup>1</sup>	73 <sup>1</sup>	69 <sup>1</sup>	74 <sup>1</sup>	70 <sup>1</sup>	64 <sup>1</sup>	71 <sup>1</sup>	69 <sup>1</sup>	66 <sup>1</sup>	69 <sup>1</sup>	74 <sup>1</sup>	70 <sup>1</sup>	73 <sup>1</sup>	70 <sup>1</sup>	76 <sup>1</sup>	81 <sup>1</sup>	80 <sup>1</sup>	69 <sup>1</sup>	66 <sup>1</sup>	63 <sup>1</sup>	71 <sup>1</sup>	68 <sup>1</sup>	65 <sup>1</sup>	67 <sup>1</sup>	68 <sup>1</sup>	70.6	
	MIN	50 <sup>1</sup>	52 <sup>1</sup>	53 <sup>1</sup>	51 <sup>1</sup>	48 <sup>1</sup>	50 <sup>1</sup>	49 <sup>1</sup>	49 <sup>1</sup>	49 <sup>1</sup>	47 <sup>1</sup>	49 <sup>1</sup>	51 <sup>1</sup>	51 <sup>1</sup>	50 <sup>1</sup>	50 <sup>1</sup>	51 <sup>1</sup>	53 <sup>1</sup>	54 <sup>1</sup>	51 <sup>1</sup>	50 <sup>1</sup>	48 <sup>1</sup>	51 <sup>1</sup>	50 <sup>1</sup>	49 <sup>1</sup>	52 <sup>1</sup>	50 <sup>1</sup>	49 <sup>1</sup>	52 <sup>1</sup>	50 <sup>1</sup>	50.5			
PALO ALTO	08 MAX	76 <sup>1</sup>	74 <sup>1</sup>	76 <sup>1</sup>	77 <sup>1</sup>	78 <sup>1</sup>	87 <sup>1</sup>	96 <sup>1</sup>	83 <sup>1</sup>	85 <sup>1</sup>	77 <sup>1</sup>	81 <sup>1</sup>	74 <sup>1</sup>	82 <sup>1</sup>	75 <sup>1</sup>	76 <sup>1</sup>	80 <sup>1</sup>	86 <sup>1</sup>	85 <sup>1</sup>	86 <sup>1</sup>	84 <sup>1</sup>	82 <sup>1</sup>	78 <sup>1</sup>	73 <sup>1</sup>	74 <sup>1</sup>	75 <sup>1</sup>	75 <sup>1</sup>	77 <sup>1</sup>	76 <sup>1</sup>	76 <sup>1</sup>	79.4			
	MIN	48 <sup>1</sup>	48 <sup>1</sup>	49 <sup>1</sup>	57 <sup>1</sup>	50 <sup>1</sup>	50 <sup>1</sup>	56 <sup>1</sup>	57 <sup>1</sup>	53 <sup>1</sup>	53 <sup>1</sup>	52 <sup>1</sup>	54 <sup>1</sup>	53 <sup>1</sup>	52 <sup>1</sup>	53 <sup>1</sup>	52 <sup>1</sup>	57 <sup>1</sup>	59 <sup>1</sup>	58 <sup>1</sup>	57 <sup>1</sup>	54 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	51 <sup>1</sup>	52 <sup>1</sup>	51 <sup>1</sup>	52 <sup>1</sup>	53.3			
PASO ROBLES	17 MAX	90 <sup>1</sup>	95 <sup>1</sup>	98 <sup>1</sup>	99 <sup>1</sup>	106 <sup>1</sup>	110 <sup>1</sup>	109 <sup>1</sup>	106 <sup>1</sup>	87 <sup>1</sup>	83 <sup>1</sup>	80 <sup>1</sup>	90 <sup>1</sup>	96 <sup>1</sup>	94 <sup>1</sup>	97 <sup>1</sup>	99 <sup>1</sup>	101 <sup>1</sup>	101 <sup>1</sup>	100 <sup>1</sup>	90 <sup>1</sup>	94 <sup>1</sup>	98 <sup>1</sup>	97 <sup>1</sup>	98 <sup>1</sup>	97 <sup>1</sup>	93 <sup>1</sup>	94 <sup>1</sup>	92 <sup>1</sup>	96.3	96.3			
	MIN	53 <sup>1</sup>	52 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	55 <sup>1</sup>	53 <sup>1</sup>	57 <sup>1</sup>	57 <sup>1</sup>	54 <sup>1</sup>	45 <sup>1</sup>	47 <sup>1</sup>	50 <sup>1</sup>	48 <sup>1</sup>	51 <sup>1</sup>	52 <sup>1</sup>	54 <sup>1</sup>	55 <sup>1</sup>	57 <sup>1</sup>	58 <sup>1</sup>	57 <sup>1</sup>	59 <sup>1</sup>	57 <sup>1</sup>	53 <sup>1</sup>	50 <sup>1</sup>	50 <sup>1</sup>	48 <sup>1</sup>	53 <sup>1</sup>	53 <sup>1</sup>	53.6				
	OBS																																	
PASO ROBLES FAA ARPT	MID MAX	93 <sup>1</sup>	96 <sup>1</sup>	100 <sup>1</sup>	101 <sup>1</sup>	108 <sup>1</sup>	112 <sup>1</sup>	112 <sup>1</sup>	108 <sup>1</sup>	86 <sup>1</sup>	77 <sup>1</sup>	77 <sup>1</sup>	93 <sup>1</sup>	99 <sup>1</sup>	97 <sup>1</sup>	93 <sup>1</sup>	96 <sup>1</sup>	98 <sup>1</sup>	103 <sup>1</sup>	103 <sup>1</sup>	103 <sup>1</sup>	97 <sup>1</sup>	94 <sup>1</sup>	96 <sup>1</sup>	100 <sup>1</sup>	102 <sup>1</sup>	97.5							
	MIN	52 <sup>1</sup>	50 <sup>1</sup>	51 <sup>1</sup>	51 <sup>1</sup>	53 <sup>1</sup>	55 <sup>1</sup>	57 <sup>1</sup>	60 <sup>1</sup>	53 <sup>1</sup>	45 <sup>1</sup>	48 <sup>1</sup>	50 <sup>1</sup>	51 <sup>1</sup>	55 <sup>1</sup>	48 <sup>1</sup>	44 <sup>1</sup>	51 <sup>1</sup>	60 <sup>1</sup>	58 <sup>1</sup>	58 <sup>1</sup>	55 <sup>1</sup>	61 <sup>1</sup>	56 <sup>1</sup>	55 <sup>1</sup>	52 <sup>1</sup>	48 <sup>1</sup>	50 <sup>1</sup>	49 <sup>1</sup>	53 <sup>1</sup>	52 <sup>1</sup>	53.0		
PINNACLES NATL MONUMEN	08 MAX	86 <sup>1</sup>	90 <sup>1</sup>	94 <sup>1</sup>	95 <sup>1</sup>	98 <sup>1</sup>	103 <sup>1</sup>	110 <sup>1</sup>	108 <sup>1</sup>	106 <sup>1</sup>	96 <sup>1</sup>	93 <sup>1</sup>	90 <sup>1</sup>	94 <sup>1</sup>	97 <sup>1</sup>	93 <sup>1</sup>	93 <sup>1</sup>	99 <sup>1</sup>	101 <sup>1</sup>	102 <sup>1</sup>	100 <sup>1</sup>	01 <sup>1</sup>	97 <sup>1</sup>	98 <sup>1</sup>	100 <sup>1</sup>	101 <sup>1</sup>	95 <sup>1</sup>	98 <sup>1</sup>	99 <sup>1</sup>	95 <sup>1</sup>	94 <sup>1</sup>	97.4		
	MIN	44 <sup>1</sup>	45 <sup>1</sup>	47 <sup>1</sup>	47 <sup>1</sup>	52 <sup>1</sup>	49 <sup>1</sup>	44 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	46 <sup>1</sup>	51.1												
PISMO BEACH	07 MAX	76 <sup>1</sup>	77 <sup>1</sup>	77 <sup>1</sup>	80 <sup>1</sup>	81 <sup>1</sup>	86 <sup>1</sup>	79 <sup>1</sup>	71 <sup>1</sup>	67 <sup>1</sup>	65 <sup>1</sup>	61 <sup>1</sup>	70 <sup>1</sup>	66 <sup>1</sup>	69 <sup>1</sup>	73 <sup>1</sup>	76 <sup>1</sup>	68 <sup>1</sup>	70 <sup>1</sup>	71 <sup>1</sup>	78 <sup>1</sup>	77 <sup>1</sup>	68 <sup>1</sup>	70 <sup>1</sup>	65 <sup>1</sup>	64 <sup>1</sup>	67 <sup>1</sup>	73 <sup>1</sup>	66 <sup>1</sup>	68 <sup>1</sup>	74 <sup>1</sup>	71.7		
	MIN	51 <sup>1</sup>	51 <sup>1</sup>	51 <sup>1</sup>	50 <sup>1</sup>	49 <sup>1</sup>	49 <sup>1</sup>	49 <sup>1</sup>	50 <sup>1</sup>	50 <sup>1</sup>	53 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	55 <sup>1</sup>	51 <sup>1</sup>	49 <sup>1</sup>	52 <sup>1</sup>	55 <sup>1</sup>	53 <sup>1</sup>	53 <sup>1</sup>	53 <sup>1</sup>	52 <sup>1</sup>	55 <sup>1</sup>	55 <sup>1</sup>	51 <sup>1</sup>	51 <sup>1</sup>	51 <sup>1</sup>	50 <sup>1</sup>	51 <sup>1</sup>	51.8		
PRIEST VALLEY	SS MAX	88 <sup>1</sup>	91 <sup>1</sup>	95 <sup>1</sup>	97 <sup>1</sup>	101 <sup>1</sup>	108 <sup>1</sup>	112 <sup>1</sup>	108 <sup>1</sup>	108 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	91 <sup>1</sup>	95 <sup>1</sup>	94 <sup>1</sup>	91 <sup>1</sup>	92 <sup>1</sup>	96 <sup>1</sup>	98 <sup>1</sup>	101 <sup>1</sup>	101 <sup>1</sup>	101 <sup>1</sup>	99 <sup>1</sup>	98 <sup>1</sup>	98 <sup>1</sup>	94 <sup>1</sup>	97 <sup>1</sup>	94 <sup>1</sup>	92 <sup>1</sup>	89 <sup>1</sup>	96.2			
	MIN	44 <sup>1</sup>	48 <sup>1</sup>	44 <sup>1</sup>	45 <sup>1</sup>	48 <sup>1</sup>	42 <sup>1</sup>	45 <sup>1</sup>	46 <sup>1</sup>	47 <sup>1</sup>	47 <sup>1</sup>	40 <sup>1</sup>	39 <sup>1</sup>	48 <sup>1</sup>	53 <sup>1</sup>	54 <sup>1</sup>	53 <sup>1</sup>	47 <sup>1</sup>	45 <sup>1</sup>	45 <sup>1</sup>	41 <sup>1</sup>	48.0												
REDWOOD CITY	17 MAX	77 <sup>1</sup>	74 <sup>1</sup>	78 <sup>1</sup>	79 <sup>1</sup>	92 <sup>1</sup>	100 <sup>1</sup>	98 <sup>1</sup>	91 <sup>1</sup>	85 <sup>1</sup>	86 <sup>1</sup>	81 <sup>1</sup>	80 <sup>1</sup>	81 <sup>1</sup>	78 <sup>1</sup>	73 <sup>1</sup>	77 <sup>1</sup>	71 <sup>1</sup>	86 <sup>1</sup>	85 <sup>1</sup>	82 <sup>1</sup>	87 <sup>1</sup>	84 <sup>1</sup>	81 <sup>1</sup>	74 <sup>1</sup>	88 <sup>1</sup>	87 <sup>1</sup>	78 <sup>1</sup>	74 <sup>1</sup>	75 <sup>1</sup>	82.9			
	MIN	48 <sup>1</sup>	48 <sup>1</sup>	49 <sup>1</sup>	50 <sup>1</sup>	51 <sup>1</sup>	51 <sup>1</sup>	51 <sup>1</sup>	52 <sup>1</sup>	53 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	52.8				
RICHMOND	18 MAX	77 <sup>1</sup>	79 <sup>1</sup>	75 <sup>1</sup>	72 <sup>1</sup>	78 <sup>1</sup>	85 <sup>1</sup>	74 <sup>1</sup>	71 <sup>1</sup>	69 <sup>1</sup>	69 <sup>1</sup>	63 <sup>1</sup>	69 <sup>1</sup>	72 <sup>1</sup>	78 <sup>1</sup>	77 <sup>1</sup>	72 <sup>1</sup>	74 <sup>1</sup>	74 <sup>1</sup>	77 <sup>1</sup>	72 <sup>1</sup>	74 <sup></sup>												

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

STATION	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			
WOODSIDE FIRE STN 1	17	MAX	80 <sup>1</sup>	82 <sup>1</sup>	89 <sup>1</sup>	90 <sup>1</sup>	100 <sup>1</sup>	106 <sup>1</sup>	102 <sup>1</sup>	100 <sup>1</sup>	92 <sup>1</sup>	92 <sup>1</sup>	86 <sup>1</sup>	83 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	83 <sup>1</sup>	85 <sup>1</sup>	93 <sup>1</sup>	95 <sup>1</sup>	96 <sup>1</sup>	94 <sup>1</sup>	91 <sup>1</sup>	94 <sup>1</sup>	94 <sup>1</sup>	89 <sup>1</sup>	88 <sup>1</sup>	89 <sup>1</sup>	90 <sup>1</sup>	89 <sup>1</sup>	81 <sup>1</sup>	78 <sup>1</sup>	90.3			
		MIN	43 <sup>1</sup>	41 <sup>1</sup>	43 <sup>1</sup>	43 <sup>1</sup>	41 <sup>1</sup>	43 <sup>1</sup>	52 <sup>1</sup>	52 <sup>1</sup>	45 <sup>1</sup>	45 <sup>1</sup>	47 <sup>1</sup>	45 <sup>1</sup>	46 <sup>1</sup>	45 <sup>1</sup>	41 <sup>1</sup>	46 <sup>1</sup>	53 <sup>1</sup>	51 <sup>1</sup>	51 <sup>1</sup>	49 <sup>1</sup>	48 <sup>1</sup>	46 <sup>1</sup>	50 <sup>1</sup>	52 <sup>1</sup>	49 <sup>1</sup>	42 <sup>1</sup>	42 <sup>1</sup>	41 <sup>1</sup>	45 <sup>1</sup>	44 <sup>1</sup>	45 <sup>1</sup>	46.0		
SAN JOAQUIN DRAINAGE	05																																			
ANTIOCH PUMP PLANT 3	08	MAX	81 <sup>1</sup>	85 <sup>1</sup>	87 <sup>1</sup>	91 <sup>1</sup>	94 <sup>1</sup>	97 <sup>1</sup>	104 <sup>1</sup>	107 <sup>1</sup>	100 <sup>1</sup>	92 <sup>1</sup>	92 <sup>1</sup>	87 <sup>1</sup>	86 <sup>1</sup>	93 <sup>1</sup>	93 <sup>1</sup>	88 <sup>1</sup>	90 <sup>1</sup>	96 <sup>1</sup>	101 <sup>1</sup>	101 <sup>1</sup>	98 <sup>1</sup>	99 <sup>1</sup>	94 <sup>1</sup>	89 <sup>1</sup>	94 <sup>1</sup>	95 <sup>1</sup>	90 <sup>1</sup>	94 <sup>1</sup>	96 <sup>1</sup>	90 <sup>1</sup>	88 <sup>1</sup>	93.3		
ASH MOUNTAIN	08	MAX	85 <sup>1</sup>	89 <sup>1</sup>	92 <sup>1</sup>	96 <sup>1</sup>	98 <sup>1</sup>	02 <sup>1</sup>	104 <sup>1</sup>	107 <sup>1</sup>	105 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	95 <sup>1</sup>	98 <sup>1</sup>	94 <sup>1</sup>	93 <sup>1</sup>	95 <sup>1</sup>	101 <sup>1</sup>	103 <sup>1</sup>	101 <sup>1</sup>	101 <sup>1</sup>	105 <sup>1</sup>	102 <sup>1</sup>	99 <sup>1</sup>	102 <sup>1</sup>	97 <sup>1</sup>	99 <sup>1</sup>	100 <sup>1</sup>	98 <sup>1</sup>	96 <sup>1</sup>	98.1		
AUBERRY 1 NW	17	MAX	86 <sup>1</sup>	90 <sup>1</sup>	92 <sup>1</sup>	95 <sup>1</sup>	100 <sup>1</sup>	01 <sup>1</sup>	03 <sup>1</sup>	102 <sup>1</sup>	102 <sup>1</sup>	94 <sup>1</sup>	92 <sup>1</sup>	93 <sup>1</sup>	94 <sup>1</sup>	95 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	93 <sup>1</sup>	96 <sup>1</sup>	98 <sup>1</sup>	99 <sup>1</sup>	97 <sup>1</sup>	100 <sup>1</sup>	97 <sup>1</sup>	97 <sup>1</sup>	94 <sup>1</sup>	96 <sup>1</sup>	97 <sup>1</sup>	94 <sup>1</sup>	92 <sup>1</sup>	86 <sup>1</sup>	94.9			
		MIN	57 <sup>1</sup>	59 <sup>1</sup>	61 <sup>1</sup>	63 <sup>1</sup>	67 <sup>1</sup>	70 <sup>1</sup>	73 <sup>1</sup>	68 <sup>1</sup>	73 <sup>1</sup>	65 <sup>1</sup>	64 <sup>1</sup>	60 <sup>1</sup>	61 <sup>1</sup>	62 <sup>1</sup>	60 <sup>1</sup>	61 <sup>1</sup>	67 <sup>1</sup>	70 <sup>1</sup>	70 <sup>1</sup>	71 <sup>1</sup>	70 <sup>1</sup>	71 <sup>1</sup>	72 <sup>1</sup>	67 <sup>1</sup>	70 <sup>1</sup>	66 <sup>1</sup>	62 <sup>1</sup>	64 <sup>1</sup>	66 <sup>1</sup>	68 <sup>1</sup>	63 <sup>1</sup>	56 <sup>1</sup>	64.6	
	08																																			
BAKERSFIELD WSO ARPT	MID	MAX	89 <sup>1</sup>	92 <sup>1</sup>	94 <sup>1</sup>	98 <sup>1</sup>	100 <sup>1</sup>	103 <sup>1</sup>	105 <sup>1</sup>	103 <sup>1</sup>	97 <sup>1</sup>	100 <sup>1</sup>	97 <sup>1</sup>	96 <sup>1</sup>	95 <sup>1</sup>	95 <sup>1</sup>	94 <sup>1</sup>	96 <sup>1</sup>	100 <sup>1</sup>	101 <sup>1</sup>	102 <sup>1</sup>	106 <sup>1</sup>	106 <sup>1</sup>	102 <sup>1</sup>	102 <sup>1</sup>	102 <sup>1</sup>	100 <sup>1</sup>	98 <sup>1</sup>	98 <sup>1</sup>	103 <sup>1</sup>	100 <sup>1</sup>	96 <sup>1</sup>	88 <sup>1</sup>	98.5		
		MIN	59 <sup>1</sup>	59 <sup>1</sup>	62 <sup>1</sup>	62 <sup>1</sup>	65 <sup>1</sup>	67 <sup>1</sup>	70 <sup>1</sup>	72 <sup>1</sup>	68 <sup>1</sup>	63 <sup>1</sup>	67 <sup>1</sup>	64 <sup>1</sup>	66 <sup>1</sup>	66 <sup>1</sup>	61 <sup>1</sup>	62 <sup>1</sup>	63 <sup>1</sup>	69 <sup>1</sup>	75 <sup>1</sup>	76 <sup>1</sup>	75 <sup>1</sup>	73 <sup>1</sup>	72 <sup>1</sup>	72 <sup>1</sup>	68 <sup>1</sup>	65 <sup>1</sup>	65 <sup>1</sup>	66 <sup>1</sup>	64 <sup>1</sup>	60 <sup>1</sup>	66.5			
BALCH POWER HOUSE	16	MAX	86 <sup>1</sup>	87 <sup>1</sup>	90 <sup>1</sup>	93 <sup>1</sup>	97 <sup>1</sup>	98 <sup>1</sup>	102 <sup>1</sup>	100 <sup>1</sup>	97 <sup>1</sup>	92 <sup>1</sup>	93 <sup>1</sup>	93 <sup>1</sup>	92 <sup>1</sup>	92 <sup>1</sup>	89 <sup>1</sup>	91 <sup>1</sup>	95 <sup>1</sup>	97 <sup>1</sup>	97 <sup>1</sup>	98 <sup>1</sup>	101 <sup>1</sup>	100 <sup>1</sup>	98 <sup>1</sup>	98 <sup>1</sup>	95 <sup>1</sup>	95 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	90 <sup>1</sup>	94.6				
		MIN	59 <sup>1</sup>	60 <sup>1</sup>	61 <sup>1</sup>	64 <sup>1</sup>	65 <sup>1</sup>	61 <sup>1</sup>	70 <sup>1</sup>	74 <sup>1</sup>	69 <sup>1</sup>	63 <sup>1</sup>	65 <sup>1</sup>	67 <sup>1</sup>	66 <sup>1</sup>	67 <sup>1</sup>	66 <sup>1</sup>	64 <sup>1</sup>	69 <sup>1</sup>	71 <sup>1</sup>	73 <sup>1</sup>	74 <sup>1</sup>	72 <sup>1</sup>	73 <sup>1</sup>	70 <sup>1</sup>	67 <sup>1</sup>	68 <sup>1</sup>	69 <sup>1</sup>	68 <sup>1</sup>	64 <sup>1</sup>	64 <sup>1</sup>	67.3				
BUTTONWILLOW	08	MAX	87 <sup>1</sup>	91 <sup>1</sup>	94 <sup>1</sup>	96 <sup>1</sup>	99 <sup>1</sup>	101 <sup>1</sup>	104 <sup>1</sup>	106 <sup>1</sup>	105 <sup>1</sup>	97 <sup>1</sup>	100 <sup>1</sup>	100 <sup>1</sup>	95 <sup>1</sup>	97 <sup>1</sup>	96 <sup>1</sup>	94 <sup>1</sup>	93 <sup>1</sup>	97 <sup>1</sup>	100 <sup>1</sup>	102 <sup>1</sup>	101 <sup>1</sup>	103 <sup>1</sup>	105 <sup>1</sup>	100 <sup>1</sup>	100 <sup>1</sup>	101 <sup>1</sup>	98 <sup>1</sup>	98 <sup>1</sup>	101 <sup>1</sup>	98 <sup>1</sup>	96 <sup>1</sup>	98.5		
		MIN	61 <sup>1</sup>	60 <sup>1</sup>	62 <sup>1</sup>	64 <sup>1</sup>	63 <sup>1</sup>	64 <sup>1</sup>	64 <sup>1</sup>	70 <sup>1</sup>	64 <sup>1</sup>	63 <sup>1</sup>	64 <sup>1</sup>	62 <sup>1</sup>	63 <sup>1</sup>	64 <sup>1</sup>	64 <sup>1</sup>	62 <sup>1</sup>	65 <sup>1</sup>	69 <sup>1</sup>	71 <sup>1</sup>	72 <sup>1</sup>	70 <sup>1</sup>	70 <sup>1</sup>	70 <sup>1</sup>	69 <sup>1</sup>	67 <sup>1</sup>	62 <sup>1</sup>	64 <sup>1</sup>	64 <sup>1</sup>	60 <sup>1</sup>	65.1				
CALAVERAS BIG TREES	08	MAX	67 <sup>1</sup>	74 <sup>1</sup>	77 <sup>1</sup>	79 <sup>1</sup>	82 <sup>1</sup>	86 <sup>1</sup>	90 <sup>1</sup>	93 <sup>1</sup>	88 <sup>1</sup>	79 <sup>1</sup>	80 <sup>1</sup>	81 <sup>1</sup>	81 <sup>1</sup>	81 <sup>1</sup>	81 <sup>1</sup>	77 <sup>1</sup>	77 <sup>1</sup>	81 <sup>1</sup>	83 <sup>1</sup>	86 <sup>1</sup>	87 <sup>1</sup>	84 <sup>1</sup>	83 <sup>1</sup>	83 <sup>1</sup>	84 <sup>1</sup>	82 <sup>1</sup>	81 <sup>1</sup>	81 <sup>1</sup>	78 <sup>1</sup>	81.6				
CAMP PARDEE	08	MAX	83 <sup>1</sup>	87 <sup>1</sup>	90 <sup>1</sup>	94 <sup>1</sup>	95 <sup>1</sup>	100 <sup>1</sup>	102 <sup>1</sup>	100 <sup>1</sup>	97 <sup>1</sup>	92 <sup>1</sup>	93 <sup>1</sup>	93 <sup>1</sup>	92 <sup>1</sup>	92 <sup>1</sup>	87 <sup>1</sup>	90 <sup>1</sup>	96 <sup>1</sup>	100 <sup>1</sup>	100 <sup>1</sup>	97 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	96 <sup>1</sup>	95 <sup>1</sup>	97 <sup>1</sup>	91 <sup>1</sup>	96 <sup>1</sup>	92 <sup>1</sup>	89 <sup>1</sup>	94.6				
		MIN	54 <sup>1</sup>	55 <sup>1</sup>	58 <sup>1</sup>	60 <sup>1</sup>	61 <sup>1</sup>	68 <sup>1</sup>	71 <sup>1</sup>	70 <sup>1</sup>	60 <sup>1</sup>	63 <sup>1</sup>	56 <sup>1</sup>	60 <sup>1</sup>	62 <sup>1</sup>	56 <sup>1</sup>	58 <sup>1</sup>	63 <sup>1</sup>	68 <sup>1</sup>	68 <sup>1</sup>	67 <sup>1</sup>	66 <sup>1</sup>	66 <sup>1</sup>	68 <sup>1</sup>	68 <sup>1</sup>	66 <sup>1</sup>	60 <sup>1</sup>	60 <sup>1</sup>	60 <sup>1</sup>	60 <sup>1</sup>	54 <sup>1</sup>	51 <sup>1</sup>	56.1			
CHERRY VALLEY DAM	08	MAX	75 <sup>1</sup>	81 <sup>1</sup>	85 <sup>1</sup>	87 <sup>1</sup>	87 <sup>1</sup>	93 <sup>1</sup>	97 <sup>1</sup>	100 <sup>1</sup>	97 <sup>1</sup>	86 <sup>1</sup>	86 <sup>1</sup>	86 <sup>1</sup>	86 <sup>1</sup>	86 <sup>1</sup>	86 <sup>1</sup>	84 <sup>1</sup>	84 <sup>1</sup>	89 <sup>1</sup>	92 <sup>1</sup>	94 <sup>1</sup>	93 <sup>1</sup>	91 <sup>1</sup>	90 <sup>1</sup>	92 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	88 <sup>1</sup>	86 <sup>1</sup>	88.9					
		MIN	47 <sup>1</sup>	49 <sup>1</sup>	52 <sup>1</sup>	53 <sup>1</sup>	53 <sup>1</sup>	56 <sup>1</sup>	60 <sup>1</sup>	63 <sup>1</sup>	59 <sup>1</sup>	51 <sup>1</sup>	54 <sup>1</sup>	55 <sup>1</sup>	56 <sup>1</sup>	54 <sup>1</sup>	55 <sup>1</sup>	56 <sup>1</sup>	56 <sup>1</sup>	55 <sup>1</sup>	59 <sup>1</sup>	61 <sup>1</sup>	61 <sup>1</sup>	61 <sup>1</sup>	61 <sup>1</sup>	60 <sup>1</sup>	58 <sup>1</sup>	56 <sup>1</sup>	55 <sup>1</sup>	59 <sup>1</sup>	54 <sup>1</sup>	51 <sup>1</sup>	56.1			
COALINGA	17	MAX	92 <sup>1</sup>	94 <sup>1</sup>	96 <sup>1</sup>	100 <sup>1</sup>	104 <sup>1</sup>	106 <sup>1</sup>	108 <sup>1</sup>	108 <sup>1</sup>	101 <sup>1</sup>	98 <sup>1</sup>	99 <sup>1</sup>	98 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	98 <sup>1</sup>	102 <sup>1</sup>	103 <sup>1</sup>	104 <sup>1</sup>	103 <sup>1</sup>	104 <sup>1</sup>	104 <sup>1</sup>	103 <sup>1</sup>	100 <sup>1</sup>	104 <sup>1</sup>	104 <sup>1</sup>	97 <sup>1</sup>	95 <sup>1</sup>	100.6		
		MIN	62 <sup>1</sup>	61 <sup>1</sup>	61 <sup>1</sup>	63 <sup>1</sup>	65 <sup>1</sup>	64 <sup>1</sup>	64 <sup>1</sup>	70 <sup>1</sup>	64 <sup>1</sup>	64 <sup>1</sup>	65 <sup>1</sup>	61 <sup>1</sup>	61 <sup>1</sup>	61 <sup>1</sup>	59 <sup>1</sup>	66 <sup>1</sup>	72 <sup>1</sup>	72 <sup>1</sup>	72 <sup>1</sup>	72 <sup>1</sup>	70 <sup>1</sup>	66 <sup>1</sup>	64 <sup>1</sup>	65 <sup>1</sup>	63 <sup>1</sup>	62 <sup>1</sup>	65 <sup>1</sup>	63 <sup>1</sup>	62 <sup>1</sup>	65 <sup>1</sup>	63 <sup>1</sup>	65.9		
CORCORAN IRRIG DIST	17	MAX	89 <sup>1</sup>	93 <sup>1</sup>	94 <sup>1</sup>	98 <sup>1</sup>	99 <sup>1</sup>	102 <sup>1</sup>	103 <sup>1</sup>	101 <sup>1</sup>	99 <sup>1</sup>	98 <sup>1</sup>	97 <sup>1</sup>	95 <sup>1</sup>	95 <sup>1</sup>	93 <sup>1</sup>	91 <sup>1</sup>	96 <sup>1</sup>	99 <sup>1</sup>	100 <sup>1</sup>	100 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	97.7				
		MIN	57 <sup>1</sup>	54 <sup>1</sup>	54 <sup>1</sup>	56 <sup>1</sup>	58 <sup>1</sup>	59 <sup>1</sup>	63 <sup>1</sup>	71 <sup>1</sup>	61 <sup>1</sup>	60 <sup>1</sup>	63 <sup>1</sup>	62 <sup>1</sup>	62 <sup>1</sup>	61 <sup>1</sup>	59 <sup>1</sup>	59 <sup>1</sup>	58 <sup>1</sup>	57 <sup>1</sup>	57 <sup>1</sup>	69 <sup>1</sup>	66 <sup>1</sup>	70 <sup>1</sup>	68 <sup>1</sup>	70 <sup>1</sup>	67 <sup>1</sup>	64 <sup>1</sup>	61 <sup>1</sup>	58 <sup>1</sup>	61 <sup>1</sup>	60 <sup>1</sup>	58 <sup>1</sup>	58.6		
ELECTRA POWER HOUSE	16	MAX	86 <sup>1</sup>	88 <sup>1</sup>	91 <sup>1</sup>	95 <sup>1</sup>	97 <sup>1</sup>	101 <sup>1</sup>	102 <sup>1</sup>	102 <sup>1</sup>	97 <sup>1</sup>	97 <sup>1</sup>	93 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	96 <sup>1</sup>	99 <sup>1</sup>	102 <sup>1</sup>	103 <sup>1</sup>	104 <sup>1</sup>	103 <sup>1</sup>	104 <sup>1</sup>	104 <sup>1</sup>	103 <sup>1</sup>	100 <sup>1</sup>	99 <sup>1</sup>	98 <sup>1</sup>	98 <sup>1</sup>	97.2				
		MIN	45 <sup>1</sup>	45 <sup>1</sup>	47 <sup>1</sup>	48 <sup>1</sup>	49 <sup>1</sup>	53 <sup>1</sup>	58 <sup>1</sup>	55 <sup>1</sup>	42 <sup>1</sup>	51 <sup>1</sup>	52 <sup>1</sup>	49 <sup>1</sup>	49 <sup>1</sup>	49 <sup>1</sup>	42 <sup>1</sup>	46 <sup>1</sup>	52 <sup>1</sup>	58 <sup>1</sup>	60 <sup>1</sup>	56 <sup>1</sup>	56 <sup>1</sup>	55 <sup>1</sup>	52 <sup>1</sup>	50 <sup>1</sup>	48 <sup>1</sup>	48 <sup>1</sup>	44 <sup>1</sup>	50.5						
GLENNVILLE	17	MAX	80 <sup>1</sup>	84 <sup>1</sup>	87 <sup>1</sup>	89<																														

## DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

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# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

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
THREE RIVERS ED PH 1	15	MAX	89 94 99 101 102 104 108 108 106 98 99 100 99 98 95 92 97 100 102 104 105 105 103 101 101 100 101 98 97 93 100 .1	MIN	57 56 59 62 67 63 65 72 68 60 62 62 62 63 62 57 59 59 69 65 76 72 69 70 69 65 62 64 65 62 62 59 65 59 62 59 64 65 62 59 63 .9																													
TIGER CREEK PH	16	MAX	81 84 88 90 94 100 102 101 92 89 89 88 89 90 88 85 90 93 95 96 94 94 92 93 93 90 91 90 87 85 91 .2	MIN	48 49 51 51 51 51 59 61 50 51 54 55 55 54 51 50 54 58 61 61 61 59 59 59 57 57 53 53 54 54 52 55 52 51 45 56 .4																													
TRACY CARBONA	07	MAX	89 87 91 94 98 103 108 100 93 95 91 93 95 91 89 91 98 101 100 98 98 94 97 97 96 90 96 95 92 89 83 94 .6	MIN	49 49 50 50 54 58 65 75 60 58 55 54 53 54 50 54 61 66 64 63 57 62 61 62 59 59 50 52 55 52 51 45 56 .4																													
TRACY PUMPING PLANT	09	MAX	85 96 99 108 109 94 87 85 94 M	MIN	54 56 59 74 56 57 56 57 57 56 57 56 57 57 56 57 68 64 62 59 57 62 62 56 55 61 57 M																													
TURLOCK #2	MID	MAX	86 89 92 94 98 103 107 100 91 95 92 89 93 92 92 88 90 96 99 99 98 95 96 96 91 94 97 92 89 85 94 .3	MIN	53 53 56 56 59 63 68 71 57 61 63 59 59 60 55 58 65 67 68 68 68 65 67 64 65 63 58 57 59 58 58 57 61 .0																													
VISALIA	08	MAX	84 86 87 90 90 95 96 97 96 98 93 92 90 91 92 89 89 91 96 97 96 98 98 100 95 95 91 94 94 91 90 92 .9	MIN	57 59 59 64 64 64 70 70 66 62 63 65 65 66 63 62 62 69 69 74 71 71 71 68 65 64 64 64 64 64 64 65 .5																													
WASCO	16	MAX	90 95 96 99 102 104 108 104 103 99 97 97 97 97 98 96 95 99 99 103 103 103 104 106 105 102 103 102 98 100 102 100 100 97 100 .1	OBS																														
		MIN	58 54 59 60 62 62 70 70 63 62 63 62 63 62 60 56 63 68 69 72 67 67 68 61 65 62 62 62 62 63 60 57 63 .0	OBS																														
YOSEMITE NATL PARK HQS	07	MAX	78 85 87 89 92 95 98 92 98 89 88 89 88 92 91 87 87 89 94 97 96 91 93 93 92 95 92 92 93 89 89 91 0.0	MIN	46 50 48 50 52 57 65 59 59 57 57 55 55 57 55 52 52 52 63 61 60 62 63 62 61 59 55 54 55 53 56 .1																													
SOUTH COAST DRAINAGE	06																																	
ALPINE	17	MAX	84 87 93 106 98 93 89 86 84 80 82 87 91 94 92 87 86 90 95 95 90 87 88 87 91 88 93 91 91 89 89 89 .8	OBS																														
		MIN	57 56 61 69 69 66 62 62 57 58 64 65 65 62 61 63 61 58 56 62 75 74 65 66 60 60 61 63 70 66 64 59 63 .0	OBS																														
ANAHEIM	MID	MAX		MIN																														
BIG BEAR LAKE	16	MAX	81 84 86 87 87 91 91 88 82 80 79 78 83 84 83 83 85 85 87 83 81 78 84 83 84 81 82 80 82 82 82 82 82 83 .4	MIN	43 37 41 46 51 61 53 53 51 50 53 46 48 47 42 46 40 46 52 57 55 54 58 49 47 50 52 53 49 50 49 49 .3																													
BURBANK VALLEY PUMP PL	17	MAX	85 88 93 103 101 93 89 88 88 80 82 85 89 90 88 88 87 88 96 94 93 90 85 83 83 86 92 91 93 90 90 89 89 .6	MIN	61 59 59 61 68 67 64 65 64 64 65 62 60 62 63 64 64 64 64 64 69 68 66 65 62 63 64 64 60 61 63 63 .7																													
CACHUMA LAKE	09	MAX	84 85 91 95 96 108 110 100 98 85 87 88 91 94 89 88 92 92 93 92 95 100 102 101 93 92 93 90 94 90 93 .7	MIN	55 48 46 48 49 56 54 54 52 48 48 51 53 48 51 45 49 54 50 51 51 52 57 58 54 53 50 48 50 49 48 51 .1																													
CAMPO	17	MAX	91 92 102 108 106 99 97 95 87 85 89 95 97 97 97 96 91 93 92 102 104 98 92 95 100 102 101 93 92 97 98 97 98 94 94 95 .9	MIN	40 40 42 50 56 56 59 55 55 54 57 53 51 51 50 42 47 48 44 46 52 62 60 58 56 50 50 49 56 63 53 53 49 49 51 .5																													
CANOGA PARK PIERCE COL	16	MAX	95 97 104 109 105 100 98 98 90 85 89 98 102 101 98 95 96 97 97 97 97 106 108 102 102 98 98 96 102 102 102 101 100 99 98 99 .0	MIN	54 54 53 54 58 59 58 58 58 57 57 55 57 57 57 57 57 57 57 57 57 58 62 63 62 61 60 57 58 56 57 53 56 55 57 .2																													
CHULA VISTA	16	MAX	73 72 73 88 76 73 74 73 74 74 74 76 77 74 74 74 75 75 77 77 76 81 78 77 74 76 76 76 76 76 76 75 76 .6	OBS																														
		MIN	61 60 58 60 63 62 62 65 65 65 63 62 60 65 65 66 67 67 67 67 66 66 66 65 64 65 66 66 66 65 65 65 65 63 .9	MIN																														
CULVER CITY	17	MAX	79 81 86 91 90 90 84 82 80 82 81 79 80 82 83 84 81 81 83 84 85 86 78 84 84 81 82 83 80 80 81 85 82 .8	MIN	59 58 59 60 62 63 64 67 65 64 65 63 61 60 62 64 64 65 62 66 66 65 67 66 64 63 64 62 60 61 61 62 .8																													
CUYAMACA	08	MAX	80 83 85 90 95 95 97 93 89 80 79 81 84 86 87 88 83 84 85 95 96 87 88 89 88 85 90 89 85 85 86 87 .3	MIN	50 50 48 59 60 62 60 58 58 57 57 50 57 50 57 52 48 56 55 54 55 50 62 62 63 61 64 64 62 60 61 61 55 .9																													
DRY CANYON RESERVOIR	07	MAX		MIN																														
EL CAJON	16	MAX	84 84 90 104 84 88 88 85 81 80 80 83 90 93 90 83 84 88 90 90 87 86 86 85 88 85 90 88 89 86 87 87 .0	OBS																														
		MIN	56 56 61 57 64 62 62 63 63 65 65 62 60 57 64 59 67 64 61 66 67 66 65 64 63 60 64 64 64 64 63 62 .5	OBS																														
EL CAPITAN DAM	07	MAX	89 89 94 98 111 110 98 94 92 89 85 87 88 97 99 91 91 91 95 96 99 96 93 93 94 93 93 92 95 93 94 94 .1	MIN	53 52 54 55 57 64 57 58 56 56 60 55 56 52 52 51 49 53 55 57 57 61 50 58 58 57 54 59 58 53 56 55 .6																													
ELSINORE	17	MAX	95 99 110 107 107 101 102 100 100 91 94 91 102 103 99 99 98 99 104 108 107 97 97 99 97 101 102 104 103 100 97 100 .4	OBS																														
		MIN	54 56 59 64 69 66 65 66 60 59 60 64 61 60 60 62 60 56 62 70 69 66 66 63 61 61 65 69 65 63 60 62 .6	OBS																														

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# DAILY TEMPERATURES (°F)

CALIFORNIA  
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STATION	TIME	OB. MAX OBS MIN OBS	DAY OF MONTH																												AVERAGE				
			1	2	3	4	5	6	7	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	82 <sup>1</sup>	83 <sup>1</sup>	89	100 <sup>1</sup>	93 <sup>1</sup>	93	88 <sup>1</sup>	91	83	83 <sup>1</sup>	80 <sup>1</sup>	81	88 <sup>1</sup>	92 <sup>1</sup>	88	85 <sup>1</sup>	85 <sup>1</sup>	85	91 <sup>1</sup>	92 <sup>1</sup>	88	87 <sup>1</sup>	85 <sup>1</sup>	83	86 <sup>1</sup>	86 <sup>1</sup>	88	89 <sup>1</sup>	88 <sup>1</sup>	88 <sup>1</sup>	89	87.4	
HENSHAW DAM	07	MAX MIN	90 <sup>1</sup>	91 <sup>1</sup>	95	102 <sup>1</sup>	108 <sup>1</sup>	106	104 <sup>1</sup>	100 <sup>1</sup>	100	95 <sup>1</sup>	96 <sup>1</sup>	92	95 <sup>1</sup>	96 <sup>1</sup>	99	95 <sup>1</sup>	93 <sup>1</sup>	94	95 <sup>1</sup>	105 <sup>1</sup>	104	104 <sup>1</sup>	94 <sup>1</sup>	94	94 <sup>1</sup>	95 <sup>1</sup>	100	99 <sup>1</sup>	97 <sup>1</sup>	97 <sup>1</sup>	96	97.6	
IDYLLWILD FIRE DEPT	16	MAX MIN	81 <sup>1</sup>	83 <sup>1</sup>	88	91 <sup>1</sup>	92 <sup>1</sup>	94	91 <sup>1</sup>	88 <sup>1</sup>	84	79 <sup>1</sup>	79 <sup>1</sup>	83	85 <sup>1</sup>	85 <sup>1</sup>	84	81 <sup>1</sup>	84 <sup>1</sup>	85	93 <sup>1</sup>	91 <sup>1</sup>	86	86 <sup>1</sup>	86	84 <sup>1</sup>	83 <sup>1</sup>	83	83	83	83	83	85.4		
JULIAN	16	MAX MIN	81 <sup>1</sup>	84 <sup>1</sup>	90	96 <sup>1</sup>	94 <sup>1</sup>	94	90 <sup>1</sup>	88 <sup>1</sup>	82	78 <sup>1</sup>	82 <sup>1</sup>	86	86 <sup>1</sup>	88 <sup>1</sup>	85	83 <sup>1</sup>	84 <sup>1</sup>	85	94 <sup>1</sup>	96 <sup>1</sup>	92	89 <sup>1</sup>	86 <sup>1</sup>	85	87 <sup>1</sup>	93 <sup>1</sup>	92	90 <sup>1</sup>	88 <sup>1</sup>	88 <sup>1</sup>	87.9		
LAGUNA BEACH	16	MAX MIN	70 <sup>1</sup>	74 <sup>1</sup>	76	78 <sup>1</sup>	88	75	70 <sup>1</sup>	75 <sup>1</sup>	75	73 <sup>1</sup>	75 <sup>1</sup>	75	73 <sup>1</sup>	75 <sup>1</sup>	77	76 <sup>1</sup>	75 <sup>1</sup>	75	79 <sup>1</sup>	76 <sup>1</sup>	79	78 <sup>1</sup>	80 <sup>1</sup>	77	74 <sup>1</sup>	76 <sup>1</sup>	75	78 <sup>1</sup>	76 <sup>1</sup>	78 <sup>1</sup>	75	76.1	
LA MESA	17	MAX MIN	78 <sup>1</sup>	80 <sup>1</sup>	87	97 <sup>1</sup>	80 <sup>1</sup>	82	82 <sup>1</sup>	81	77	76 <sup>1</sup>	78 <sup>1</sup>	81	84 <sup>1</sup>	88 <sup>1</sup>	78	78 <sup>1</sup>	82 <sup>1</sup>	83	85 <sup>1</sup>	85 <sup>1</sup>	83	81 <sup>1</sup>	83 <sup>1</sup>	83	84 <sup>1</sup>	81 <sup>1</sup>	87	86 <sup>1</sup>	85 <sup>1</sup>	85	82.8		
LOMPOC	16	MAX MIN	78 <sup>1</sup>	77 <sup>1</sup>	77	76 <sup>1</sup>	86	87	82 <sup>1</sup>	82 <sup>1</sup>	72	74 <sup>1</sup>	76 <sup>1</sup>	74	74 <sup>1</sup>	71 <sup>1</sup>	74	78 <sup>1</sup>	74 <sup>1</sup>	71 <sup>1</sup>	74 <sup>1</sup>	77 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	77 <sup>1</sup>	72 <sup>1</sup>	73 <sup>1</sup>	76 <sup>1</sup>	73 <sup>1</sup>	76 <sup>1</sup>	75.8				
LONG BEACH WSCMO	MID	MAX MIN	83 <sup>1</sup>	84 <sup>1</sup>	91	96 <sup>1</sup>	82 <sup>1</sup>	77	78 <sup>1</sup>	76 <sup>1</sup>	76	76 <sup>1</sup>	76 <sup>1</sup>	79	84 <sup>1</sup>	85 <sup>1</sup>	76	77 <sup>1</sup>	82 <sup>1</sup>	83	87 <sup>1</sup>	81 <sup>1</sup>	79 <sup>1</sup>	80 <sup>1</sup>	80	79 <sup>1</sup>	84 <sup>1</sup>	82 <sup>1</sup>	88 <sup>1</sup>	83 <sup>1</sup>	83 <sup>1</sup>	81.6			
LOS ANGELES WSO ARPT	MID	MAX MIN	74 <sup>1</sup>	73 <sup>1</sup>	77	84 <sup>1</sup>	82 <sup>1</sup>	80	77 <sup>1</sup>	74 <sup>1</sup>	73 <sup>1</sup>	79 <sup>1</sup>	76 <sup>1</sup>	72	71 <sup>1</sup>	76 <sup>1</sup>	72	78 <sup>1</sup>	74 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	74 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	73 <sup>1</sup>	75.6			
LOS ANGELES CIVIC CENT	MID	MAX MIN	81 <sup>1</sup>	82 <sup>1</sup>	88	98 <sup>1</sup>	94 <sup>1</sup>	89	87 <sup>1</sup>	85 <sup>1</sup>	80	80 <sup>1</sup>	80 <sup>1</sup>	78 <sup>1</sup>	83 <sup>1</sup>	86 <sup>1</sup>	85 <sup>1</sup>	86 <sup>1</sup>	86 <sup>1</sup>	82 <sup>1</sup>	81 <sup>1</sup>	81 <sup>1</sup>	87 <sup>1</sup>	78 <sup>1</sup>	76 <sup>1</sup>	83 <sup>1</sup>	85 <sup>1</sup>	86 <sup>1</sup>	84 <sup>1</sup>	84.6					
MONTEBELLO	16	MAX MIN	88 <sup>1</sup>	86 <sup>1</sup>	90 <sup>1</sup>	102 <sup>1</sup>	100 <sup>1</sup>	90	88 <sup>1</sup>	87 <sup>1</sup>	82	84 <sup>1</sup>	80 <sup>1</sup>	81	88 <sup>1</sup>	88 <sup>1</sup>	86 <sup>1</sup>	86 <sup>1</sup>	88 <sup>1</sup>	86 <sup>1</sup>	92 <sup>1</sup>	95 <sup>1</sup>	95 <sup>1</sup>	89 <sup>1</sup>	90 <sup>1</sup>	84	86 <sup>1</sup>	92 <sup>1</sup>	88 <sup>1</sup>	92 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	88.9		
MT WILSON NO 2	15	MAX MIN	76 <sup>1</sup>	82 <sup>1</sup>	86	91 <sup>1</sup>	94 <sup>1</sup>	98	93 <sup>1</sup>	89 <sup>1</sup>	83	78 <sup>1</sup>	77 <sup>1</sup>	80	85 <sup>1</sup>	87 <sup>1</sup>	81	80 <sup>1</sup>	81 <sup>1</sup>	88	90 <sup>1</sup>	88 <sup>1</sup>	81 <sup>1</sup>	83 <sup>1</sup>	84 <sup>1</sup>	84 <sup>1</sup>	82 <sup>1</sup>	82 <sup>1</sup>	80	84.4					
NEW CUYAMA FIRE STN	17	MAX OBS MIN	86 <sup>1</sup>	90 <sup>1</sup>	93	95 <sup>1</sup>	98 <sup>1</sup>	101	106 <sup>1</sup>	103 <sup>1</sup>	93	91 <sup>1</sup>	92 <sup>1</sup>	98	93 <sup>1</sup>	94 <sup>1</sup>	95	92 <sup>1</sup>	94 <sup>1</sup>	96	99 <sup>1</sup>	100 <sup>1</sup>	101	101 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	98 <sup>1</sup>	99 <sup>1</sup>	95 <sup>1</sup>	92 <sup>1</sup>	96.4				
NEWHALL	MID	MAX MIN	91 <sup>1</sup>	93 <sup>1</sup>	100	104 <sup>1</sup>	106 <sup>1</sup>	105	94 <sup>1</sup>	93 <sup>1</sup>	86	84 <sup>1</sup>	87 <sup>1</sup>	93	97 <sup>1</sup>	97 <sup>1</sup>	89	90 <sup>1</sup>	92 <sup>1</sup>	94 <sup>1</sup>	96 <sup>1</sup>	97 <sup>1</sup>	97 <sup>1</sup>	97 <sup>1</sup>	93 <sup>1</sup>	93 <sup>1</sup>	91 <sup>1</sup>	91 <sup>1</sup>	94.7						
NEWPORT BEACH HARBOR	17	MAX MIN																														M	M		
OAK GROVE RANGER STN	13	MAX OBS MIN	94 <sup>1</sup>	92 <sup>1</sup>	101	108 <sup>1</sup>	110 <sup>1</sup>	101	100 <sup>1</sup>	98 <sup>1</sup>	102	96 <sup>1</sup>	88 <sup>1</sup>	96	95 <sup>1</sup>	98 <sup>1</sup>	100	97 <sup>1</sup>	94 <sup>1</sup>	96	101 <sup>1</sup>	102 <sup>1</sup>	104	98 <sup>1</sup>	98 <sup>1</sup>	94	97 <sup>1</sup>	100 <sup>1</sup>	102	98	98 <sup>1</sup>	96 <sup>1</sup>	95 <sup>1</sup>	98.4	
OCEANSIDE MARINA	16	MAX OBS MIN	67 <sup>1</sup>	67 <sup>1</sup>	68	71 <sup>1</sup>	72 <sup>1</sup>	71	69 <sup>1</sup>	69 <sup>1</sup>	69	69 <sup>1</sup>	69 <sup>1</sup>	69	69 <sup>1</sup>	69 <sup>1</sup>	69	69 <sup>1</sup>	69 <sup>1</sup>	69	69 <sup>1</sup>	69 <sup>1</sup>	71 <sup>1</sup>	71 <sup>1</sup>	71 <sup>1</sup>	71 <sup>1</sup>	71 <sup>1</sup>	70	70 <sup>1</sup>	69 <sup>1</sup>	69 <sup>1</sup>	70	69.5		
OJAI	16	MAX MIN	87 <sup>1</sup>	88 <sup>1</sup>	94	100 <sup>1</sup>	104 <sup>1</sup>	93	91 <sup>1</sup>	85 <sup>1</sup>	80	80 <sup>1</sup>	82 <sup>1</sup>	87	93 <sup>1</sup>	90 <sup>1</sup>	86	85 <sup>1</sup>	86 <sup>1</sup>	87	95 <sup>1</sup>	100 <sup>1</sup>	92	92 <sup>1</sup>	86 <sup>1</sup>	88 <sup>1</sup>	84 <sup>1</sup>	91 <sup>1</sup>	91 <sup>1</sup>	91 <sup>1</sup>	94 <sup>1</sup>	93 <sup>1</sup>	90 <sup>1</sup>	87	89.7
OXNARD	08	MAX MIN	72 <sup>1</sup>	73 <sup>1</sup>	75	76 <sup>1</sup>	82 <sup>1</sup>	76	74 <sup>1</sup>	73 <sup>1</sup>	73	75 <sup>1</sup>	73 <sup>1</sup>	70	70 <sup>1</sup>	73 <sup>1</sup>	73	74 <sup>1</sup>	74 <sup>1</sup>	67	74 <sup>1</sup>	77 <sup>1</sup>	77	76 <sup>1</sup>	73 <sup>1</sup>	68 <sup>1</sup>	70 <sup>1</sup>	73 <sup>1</sup>	71 <sup>1</sup>	69 <sup>1</sup>	69 <sup>1</sup>	73 <sup>1</sup>	72.9		
PALOMAR MTN OBSERVATOR	07	MAX MIN																														M	M		
PASADENA	16	MAX OBS MIN	87 <sup>1</sup>	88 <sup>1</sup>	94	104 <sup>1</sup>	100 <sup>1</sup>	91	91 <sup>1</sup>	89 <sup>1</sup>	86	84 <sup>1</sup>	84 <sup>1</sup>	86	90 <sup>1</sup>	93 <sup>1</sup>	92	90 <sup>1</sup>	88 <sup>1</sup>	88	95 <sup>1</sup>	95 <sup>1</sup>	93	92 <sup>1</sup>	89 <sup>1</sup>	87 <sup>1</sup>	93 <sup>1</sup>	93 <sup>1</sup>	94 <sup>1</sup>	91 <sup>1</sup>	90 <sup>1</sup>	90.8			
POMONA CAL POLY	16	MAX MIN	85 <sup>1</sup>	88 <sup>1</sup>	101	98 <sup>1</sup>	92 <sup>1</sup>	88	87 <sup>1</sup>	89 <sup>1</sup>	87	85 <sup>1</sup>	82 <sup>1</sup>	81	91 <sup>1</sup>	94 <sup>1</sup>	88	90 <sup>1</sup>	89 <sup>1</sup>	95	96 <sup>1</sup>	95 <sup>1</sup>	93	94 <sup>1</sup>	92 <sup>1</sup>	90 <sup>1</sup>	94 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	92 <sup>1</sup>	90.5				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

STATION	TIME	N 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			
RAMONA FIRE DEPT	15	MAX MIN	84 <sup>1</sup> 87 <sup>1</sup> 95 <sup>1</sup> 105 <sup>1</sup> 101 <sup>1</sup> 94 <sup>1</sup> 93 <sup>1</sup> 88 <sup>1</sup> 84 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 87 <sup>1</sup> 91 <sup>1</sup> 95 <sup>1</sup> 92 <sup>1</sup> 86 <sup>1</sup> 86 <sup>1</sup> 90 <sup>1</sup> 97 <sup>1</sup> 96 <sup>1</sup> 91 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 87 <sup>1</sup> 91 <sup>1</sup> 90 <sup>1</sup> 93 <sup>1</sup> 91 <sup>1</sup> 91 <sup>1</sup> 89 <sup>1</sup> 91 <sup>1</sup> 90.5																																	
REDLANDS	09	MAX MIN	93 <sup>1</sup> 95 <sup>1</sup> 101 <sup>1</sup> 108 <sup>1</sup> 105 <sup>1</sup> 100 <sup>1</sup> 99 <sup>1</sup> 94 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 95 <sup>1</sup> 97 <sup>1</sup> 98 <sup>1</sup> 94 <sup>1</sup> 95 <sup>1</sup> 93 <sup>1</sup> 94 <sup>1</sup> 102 <sup>1</sup> 103 <sup>1</sup> 99 <sup>1</sup> 95 <sup>1</sup> 93 <sup>1</sup> 93 <sup>1</sup> 95 <sup>1</sup> 100 <sup>1</sup> 99 <sup>1</sup> 100 <sup>1</sup> 98 <sup>1</sup> 97 <sup>1</sup> 94 <sup>1</sup> 96.7																																	
RIVERSIDE FIRE STN 3	17	MAX MIN OBS	91 <sup>1</sup> 94 <sup>1</sup> 101 <sup>1</sup> 109 <sup>1</sup> 106 <sup>1</sup> 98 <sup>1</sup> 97 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 88 <sup>1</sup> 89 <sup>1</sup> 92 <sup>1</sup> 97 <sup>1</sup> 98 <sup>1</sup> 93 <sup>1</sup> 94 <sup>1</sup> 93 <sup>1</sup> 93 <sup>1</sup> 100 <sup>1</sup> 103 <sup>1</sup> 99 <sup>1</sup> 95 <sup>1</sup> 93 <sup>1</sup> 93 <sup>1</sup> 94 <sup>1</sup> 98 <sup>1</sup> 98 <sup>1</sup> 99 <sup>1</sup> 97 <sup>1</sup> 95 <sup>1</sup> 95.9																																	
RIVERSIDE CITRUS EXP SMID	MAX	92 <sup>1</sup> 94 <sup>1</sup> 100 <sup>1</sup> 108 <sup>1</sup> 103 <sup>1</sup> 98 <sup>1</sup> 97 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 87 <sup>1</sup> 88 <sup>1</sup> 92 <sup>1</sup> 96 <sup>1</sup> 98 <sup>1</sup> 93 <sup>1</sup> 94 <sup>1</sup> 93 <sup>1</sup> 93 <sup>1</sup> 100 <sup>1</sup> 103 <sup>1</sup> 98 <sup>1</sup> 95 <sup>1</sup> 93 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 98 <sup>1</sup> 98 <sup>1</sup> 100 <sup>1</sup> 97 <sup>1</sup> 95 <sup>1</sup> 94 <sup>1</sup> 95.6																																		
SAN BERNARDINO CO HOSP	18	MAX MIN	91 <sup>1</sup> 93 <sup>1</sup> 100 <sup>1</sup> 106 <sup>1</sup> 104 <sup>1</sup> 99 <sup>1</sup> 97 <sup>1</sup> 91 <sup>1</sup> 89 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup> 93 <sup>1</sup> 97 <sup>1</sup> 96 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 92 <sup>1</sup> 93 <sup>1</sup> 101 <sup>1</sup> 103 <sup>1</sup> 98 <sup>1</sup> 93 <sup>1</sup> 92 <sup>1</sup> 91 <sup>1</sup> 93 <sup>1</sup> 98 <sup>1</sup> 98 <sup>1</sup> 99 <sup>1</sup> 98 <sup>1</sup> 95 <sup>1</sup> 94 <sup>1</sup> 95.3																																	
SANDBERG WSMO	MID	MAX MIN	79 <sup>1</sup> 86 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 97 <sup>1</sup> 94 <sup>1</sup> 96 <sup>1</sup> 93 <sup>1</sup> 83 <sup>1</sup> 78 <sup>1</sup> 81 <sup>1</sup> 86 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 84 <sup>1</sup> 83 <sup>1</sup> 85 <sup>1</sup> 90 <sup>1</sup> 96 <sup>1</sup> 96 <sup>1</sup> 90 <sup>1</sup> 87 <sup>1</sup> 88 <sup>1</sup> 90 <sup>1</sup> 85 <sup>1</sup> 88 <sup>1</sup> 91 <sup>1</sup> 89 <sup>1</sup> 88 <sup>1</sup> 87 <sup>1</sup> 80 <sup>1</sup> 88.1																																	
SAN DIEGO WSO AIRPORT	MID	MAX MIN	73 <sup>1</sup> 74 <sup>1</sup> 75 <sup>1</sup> 83 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 74 <sup>1</sup> 74 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 75 <sup>1</sup> 73 <sup>1</sup> 80 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 74 <sup>1</sup> 75 <sup>1</sup> 75.3																																	
SAN GABRIEL FIRE DEPT	16	MAX MIN	86 <sup>1</sup> 86 <sup>1</sup> 94 <sup>1</sup> 97 <sup>1</sup> 96 <sup>1</sup> 91 <sup>1</sup> 91 <sup>1</sup> 89 <sup>1</sup> 84 <sup>1</sup> 83 <sup>1</sup> 85 <sup>1</sup> 85 <sup>1</sup> 89 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 89 <sup>1</sup> 87 <sup>1</sup> 89 <sup>1</sup> 94 <sup>1</sup> 93 <sup>1</sup> 93 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 83 <sup>1</sup> 89 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 92 <sup>1</sup> 89 <sup>1</sup> 89 <sup>1</sup> 89.7																																	
SAN JACINTO RANGER STN	17	MAX MIN	97 <sup>1</sup> 105 <sup>1</sup> 113 <sup>1</sup> 111 <sup>1</sup> M																																	
SAN PASQUAL ANIMAL PAR	16	MAX MIN	85 <sup>1</sup> 88 <sup>1</sup> 95 <sup>1</sup> 105 <sup>1</sup> 101 <sup>1</sup> 95 <sup>1</sup> 92 <sup>1</sup> 86 <sup>1</sup> 86 <sup>1</sup> 83 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 91 <sup>1</sup> 96 <sup>1</sup> 94 <sup>1</sup> 87 <sup>1</sup> 86 <sup>1</sup> 90 <sup>1</sup> 94 <sup>1</sup> 94 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 87 <sup>1</sup> 90 <sup>1</sup> 90 <sup>1</sup> 91 <sup>1</sup> 92 <sup>1</sup> 90 <sup>1</sup> 92 <sup>1</sup> 90.6																																	
SANTA ANA FIRE STN	16	MAX MIN	79 <sup>1</sup> 79 <sup>1</sup> 86 <sup>1</sup> 97 <sup>1</sup> 92 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 79 <sup>1</sup> 78 <sup>1</sup> 81 <sup>1</sup> 80 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 82 <sup>1</sup> 85 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 80 <sup>1</sup> 81 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 82.3																																	
SANTA BARBARA	MID	MAX MIN	77 <sup>1</sup> 74 <sup>1</sup> 80 <sup>1</sup> 81 <sup>1</sup> 79 <sup>1</sup> 75 <sup>1</sup> 74 <sup>1</sup> 73 <sup>1</sup> 74 <sup>1</sup> 76 <sup>1</sup> 76 <sup>1</sup> 72 <sup>1</sup> 75 <sup>1</sup> 75 <sup>1</sup> 77 <sup>1</sup> 77 <sup>1</sup> 75 <sup>1</sup> 71 <sup>1</sup> 75.1																																	
SANTA BARBARA FAA ARPT	MID	MAX MIN	78 <sup>1</sup> 77 <sup>1</sup> 81 <sup>1</sup> 84 <sup>1</sup> 88 <sup>1</sup> 76 <sup>1</sup> 75 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 76 <sup>1</sup> 75 <sup>1</sup> 71 <sup>1</sup> 74 <sup>1</sup> 77 <sup>1</sup> 77 <sup>1</sup> 78 <sup>1</sup> 76 <sup>1</sup> 72 <sup>1</sup> 73 <sup>1</sup> 75 <sup>1</sup> 81 <sup>1</sup> 76 <sup>1</sup> 76 <sup>1</sup> 78 <sup>1</sup> 74 <sup>1</sup> 72 <sup>1</sup> 73 <sup>1</sup> 77 <sup>1</sup> 75.5																																	
SANTA MARIA WSO ARPT	MID	MAX MIN	70 <sup>1</sup> 72 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 82 <sup>1</sup> 95 <sup>1</sup> 77 <sup>1</sup> 79 <sup>1</sup> 70 <sup>1</sup> 72 <sup>1</sup> 75 <sup>1</sup> 75 <sup>1</sup> 70 <sup>1</sup> 72 <sup>1</sup> 66 <sup>1</sup> 69 <sup>1</sup> 77 <sup>1</sup> 75 <sup>1</sup> 71 <sup>1</sup> 71 <sup>1</sup> 74 <sup>1</sup> 75 <sup>1</sup> 77 <sup>1</sup> 74 <sup>1</sup> 73 <sup>1</sup> 69 <sup>1</sup> 73 <sup>1</sup> 70 <sup>1</sup> 71 <sup>1</sup> 73 <sup>1</sup> 73.5																																	
SANTA MONICA PIER	16	MAX MIN	72 <sup>1</sup> 72 <sup>1</sup> 69 <sup>1</sup> 69 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 73 <sup>1</sup> 69 <sup>1</sup> 71 <sup>1</sup> 70 <sup>1</sup> 70 <sup>1</sup> 71 <sup>1</sup> 71 <sup>1</sup> 72 <sup>1</sup> 69 <sup>1</sup> 68 <sup>1</sup> 69 <sup>1</sup> 71 <sup>1</sup> 71 <sup>1</sup> 66 <sup>1</sup> 70.3																																	
SANTA PAULA	16	MAX MIN	82 <sup>1</sup> 81 <sup>1</sup> 85 <sup>1</sup> 91 <sup>1</sup> 93 <sup>1</sup> 86 <sup>1</sup> 83 <sup>1</sup> 78 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 77 <sup>1</sup> 80 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 76 <sup>1</sup> 82 <sup>1</sup> 86 <sup>1</sup> 83 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 75 <sup>1</sup> 79 <sup>1</sup> 79 <sup>1</sup> 79 <sup>1</sup> 79 <sup>1</sup> 76 <sup>1</sup> 80 <sup>1</sup> 80.9																																	
SUN CITY	14	MAX MIN																																		M
TORRANCE	16	MAX MIN	78 <sup>1</sup> 80 <sup>1</sup> 81 <sup>1</sup> 85 <sup>1</sup> 88 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 76 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 75 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 82 <sup>1</sup> 77 <sup>1</sup> 77 <sup>1</sup> 78 <sup>1</sup> 81 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 82 <sup>1</sup> 73 <sup>1</sup> 78 <sup>1</sup> 76 <sup>1</sup> 81 <sup>1</sup> 76 <sup>1</sup> 76 <sup>1</sup> 77 <sup>1</sup> 81 <sup>1</sup> 77 <sup>1</sup> 79.7																																	
TUSTIN IRVINE RANCH	07	MAX MIN	79 <sup>1</sup> 81 <sup>1</sup> 90 <sup>1</sup> 100 <sup>1</sup> 93 <sup>1</sup> 83 <sup>1</sup> 82 <sup>1</sup> 82 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 79 <sup>1</sup> 83 <sup>1</sup> 81 <sup>1</sup> 87 <sup>1</sup> 81 <sup>1</sup> 80 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 87 <sup>1</sup> 83 <sup>1</sup> 84 <sup>1</sup> 81 <sup>1</sup> 82 <sup>1</sup> 84 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 84 <sup>1</sup> 86 <sup>1</sup> 83.9																																	
TWITCHELL DAM	16	MAX MIN	77 <sup>1</sup> 79 <sup>1</sup> 84 <sup>1</sup> 85 <sup>1</sup> 98 <sup>1</sup> 91 <sup>1</sup> 87 <sup>1</sup> 88 <sup>1</sup> 77 <sup>1</sup> 74 <sup>1</sup> 76 <sup>1</sup> 75 <sup>1</sup> 78 <sup>1</sup> 77 <sup>1</sup> 78 <sup>1</sup> 81 <sup>1</sup> 81 <sup>1</sup> 78 <sup>1</sup> 84 <sup>1</sup> 87 <sup>1</sup> 85 <sup>1</sup> 84 <sup>1</sup> 81 <sup>1</sup> 76 <sup>1</sup> 77 <sup>1</sup> 77 <sup>1</sup> 77 <sup>1</sup> 77 <sup>1</sup> 80.8																																	
U C L A	16	MAX MIN	74 <sup>1</sup> 74 <sup>1</sup> 80 <sup>1</sup> 89 <sup>1</sup> 87 <sup>1</sup> 81 <sup>1</sup> 77 <sup>1</sup> 75 <sup>1</sup> 74 <sup>1</sup> 74 <sup>1</sup> 73 <sup>1</sup> 72 <sup>1</sup> 74 <sup>1</sup> 77 <sup>1</sup> 75 <sup>1</sup> 77 <sup>1</sup> 75 <sup>1</sup> 75 <sup>1</sup> 74 <sup>1</sup> 50.5																																	
VISTA 2 NNE	16	MAX MIN	78 <sup>1</sup> 78 <sup>1</sup> 83 <sup>1</sup> 94 <sup>1</sup> 88 <sup>1</sup> 83 <sup>1</sup> 80 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 76 <sup>1</sup> 77 <sup>1</sup> 78 <sup>1</sup> 79 <sup>1</sup> 85 <sup>1</sup> 86 <sup>1</sup> 79 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 83 <sup>1</sup> 83 <sup>1</sup> 87 <sup>1</sup> 87 <sup>1</sup> 80 <sup>1</sup> 78 <sup>1</sup> 80 <sup>1</sup> 83 <sup>1</sup> 83 <sup>1</sup> 80 <sup>1</sup> 82 <sup>1</sup> 81.6																																	
SOUTHEAST DESERT BASINS	07	MAX MIN			</																															

## DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

CALIFORNIA  
JULY 1989

STATION	TIME	MAX/MIN	DAY OF MONTH																													AVERAGE						
			OB.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
LANCASTER FSS	MID	MAX	93	96	100	103	109	110	101	101	101	92	88	94	95	100	102	94	93	96	102	106	106	97	97	97	97	99	100	102	99	100	97	96	97	93	98.8	
		MIN	62	59	59	61	71	77	78	78	71	65	67	65	59	72	70	66	67	60	77	71	79	76	72	72	76	68	57	62	63	65	64	68.0				
LEE VINING	09	MAX	76	82	86	89	87	89	92	90	90	90	84	84	80	86	87	81	82	88	89	92	90	84	84	84	87	88	88	89	89	85	86.5					
		OBS					*	*	*																													
		MIN	45	49	49	53	51	51	56	59	59	47	53	53	52	55	55	48	48	58	59	62	63	60	58	57	52	52	52	53	52	52	52	53.7				
		OBS					*	*	*																													
MECCA FIRE STATION	17	MAX	112	111	121	115	123	117	112	111	110	801	06	107	110	111	04	106	115	114	110	111	111	14	116	112	111	13	108	115	117	111	151	111	111	111	111	111.4
		MIN	65	66	67	64	70	71	76	76	71	72	73	74	73	72	75	70	68	73	74	61	68	82	65	79	79	73	78	88	73	78	70	72	74	72.4		
MITCHELL CAVERNS	16	MAX	92	94	94	99	101	110	105	101	102	99	92	89	89	96	97	93	95	95	96	99	101	98	96	94	95	99	97	94	98	98	92	99	94	96.5		
		MIN	66	67	77	74	73	78	81	81	72	70	68	62	68	72	74	65	66	73	78	75	78	74	74	81	75	73	70	67	70	73	70	72.4				
MOJAVE	16	MAX	91	96	100	100	104	105	106	107	97	97	94	97	98	100	93	93	87	100	105	105	100	101	100	95	101	101	101	101	99	98	99	99	99.0			
		MIN	65	60	63	73	78	79	81	81	80	66	72	64	66	74	72	70	70	68	78	73	77	73	78	78	79	73	66	70	74	69	69	72.2				
MOUNTAIN PASS	08	MAX																																		M		
		MIN																																				
NEEDLES FAA AIRPORT	10	MAX	109	110	110	110	111	121	111	119	119	111	141	171	107	110	116	96	107	111	121	114	110	110	110	111	111	111	111	111	111	111	111	111	111.1			
		MIN	76	76	76	79	83	84	89	94	88	86	82	77	82	83	87	86	84	83	87	93	95	91	85	86	87	88	89	79	85	85	88	84.9				
PALMDALE	17	MAX	96	98	102	105	109	111	110	101	100	95	91	95	100	98	102	98	95	99	103	106	105	98	97	96	99	102	100	100	100	100	100.0					
		MIN	54	62	58	61	65	67	69	74	72	62	63	60	65	64	65	65	66	63	69	71	76	72	73	73	68	66	64	66	66	65	67	66.2				
PALM SPRINGS	16	MAX	106	109	115	120	118	110	112	111	110	108	104	109	141	141	150	108	109	121	121	114	111	111	111	111	111	111	111	111	111	111	111	111	111.2			
		MIN	68	68	72	78	81	82	83	82	81	78	76	78	76	78	73	74	76	81	86	84	83	82	79	78	79	84	82	80	80	77	78.6					
PARKER RESERVOIR	07	MAX	107	110	113	131	120	116	114	110	111	104	105	100	110	131	121	106	106	109	114	117	114	111	102	110	110	110	107	102	105	109	109	109.6				
		MIN	80	80	80	82	85	88	87	90	87	83	81	80	84	85	84	84	84	86	92	92	87	87	88	87	90	86	77	83	83	84	85.1					
PEARBLOSSOM	17	MAX	90	96	98	103	106	106	106	101	99	95	97	96	98	99	97	94	95	100	104	100	99	98	98	97	99	100	100	98	99	96	96	98.7				
		MIN	57	57	60	63	63	71	76	76	76	61	63	64	66	66	66	58	63	68	73	77	77	70	75	75	71	71	69	67	66	67	69	67.8				
RANDSBURG	17	MAX	94	98	100	101	111	105	108	109	110	107	100	95	94	96	99	102	99	96	99	102	105	104	104	104	101	100	100	101	100	100	100.4					
		MIN	61	60	64	77	73	73	76	76	72	71	65	66	65	70	71	69	66	66	72	77	76	72	76	74	73	71	71	67	69	66	70	70.2				
THERMAL FAA AIRPORT	21	MAX	106	107	113	122	119	108	107	110	108	102	104	104	111	90	112	111	131	121	106	112	115	109	110	105	106	105	101	105	101	071	091	108.5				
		MIN	75	75	77	85	72	78	78	76	82	75	79	76	82	81	76	76	68	75	80	82	77	82	81	76	84	78	69	82	78	76	78	77.6				
TRONA	08	MAX	103	106	108	115	116	117	114	113	108	102	105	101	09	11	11	10	108	107	111	115	114	111	111	110	110	110	110	110	110	108	109	109	107	109.9		
		MIN	72	70	72	85	86	88	87	82	73	73	71	71	80	75	74	72	76	82	85	84	82	82	82	82	80	78	76	78	75	70	78.0					
TWENTYNINE PALMS	15	MAX	103	105	108	114	115	115	114	113	112	105	105	103	107	110	109	108	106	109	114	115	110	108	107	109	109	107	107	107	108	109	108.9					
		MIN	65	66	67	71	73	73	71	77	79	71	70	68	74	73	68	66	70	69	68	81	76	75	75	76	75	74	78	76	74	75	69	72.4				
VICTORVILLE PUMP PLANT	08	MAX	93	96	98	103	107	109	110	111	110	95	92	94	97	101	103	96	98	101	104	105	104	98	101	101	102	104	100	99	100	100	99	100.8				
		MIN	55	54	54	56	62	64	66	66	64	63	60	58	61	59	56	55	59	66	68	72	66	65	64	64	61	63	69	57	61	62	61.8					
WILDROSE RANGER STN	16	MAX	93	96	99	101	111	105	107	108	101	98	95	92	94	98	98	98	95	96	101	103	101	99	99	100	97	91	96	95	96	97	94	98.5				
		MIN	55	55	58	60	66	69	72	71	69	68	60	60	64	69	59	55	55	67	70	73	71	68	66	66	69	66	62	64	65	64.7						

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1989

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM		
<b>CALIFORNIA</b>																
NORTH COAST DRAINAGE .01																
ANGWIN PAC UNION COL	6	26	39	114	468	554	587	616	484	243	201	70	3408			
BIG BAR RANGER STATION			24					618	470	162	157	7	1438			
CALISTOGA	0	1	11	55	273	511	506	483	312	132	107	12	2403			
CALLAHAN	16	12	153	221	691	941	1005	845	658	377	340	68	5327			
CECILVILLE 1 SE	9	0	63	142	644	901	928	773	609	289	242	34	4634			
CLOVERDALE 3 SSE	0	0	6	82	319	479	528	478	345	143	77	M	2457	2763		
COVELO	2	1	33	72	523B	720	709	632	459	219	190	B	3579	4182		
CRESCENT CITY 1 N	177	244	257	293	409	546	609	610	508	284	326	222	4485			
EUREKA WSO CITY //R	187	218	274	297	345	529	582	535	403	309	278	214	4171	4725		
FORT BRAGG 5 N				306	412	581	634	588	439	313	324	243	M	3840	4469	
FORT JONES RANGER STN		9														
FORT ROSS		242	261	303	397	503										
GRATON	6	39	83	152	359	571	617	548	396	224	177	69				
GRIZZLY CREEK STATE PA	79	102	182	259	454	693	754	670	527	323	291	151	4485			
HAPPY CAMP RANGER STN	29	12	112	287												
HEALDSBURG	0	11	25	113	318	492	567	484	314	152	98	37	2611	2572		
KENTFIELD	0	6	25	94	309	473	548	476	308	145	109	32	2525	3009		
KLAMATH	119	173	203	263	389	551	603	614	446	291	273	168	4093	4509		
LAVA BEDS NAT MONUMENT	22	12	172		812	1046	1167	1078	806	466	505	109	M	6195		
MOUNT HEBRON RNG STN	33		296B					1124B	733	495	476	192	M	3349		
NAPA STATE HOSPITAL	1	12	27	94	311	531	587	499	304	164	121	26	2677	2749		
ORICK PRAIRIE CREEK PK	155	204	246	304	487B	671	681	681	502	313	358	227	B	4829	4817	
ORLEANS	3	0	9	44	433	692	675	583	433	152	141	23		3188	3629	
PETALUMA FIRE STN 3	8	8	34	121	328	526	605	512	346	167	142	49		2846	2960	
POTTER VALLEY PH.			22	89	460B	614	644					37	M	2311		
RICHARDSON GROVE ST PK	3	9	52	149	485	720	721	667	496	273	206	63		3844		
SAIN T HELENA	1	19	100	369	509	582	533	367	142	95	21	M	2738	2879		
SAN RAFAEL CIVIC CENTE	4	11	26	90	289	471	549	466	299	141	126	53		2525	2439	
SANTA ROSA	7	24	42	107	302	483	546	491	335	179	143	77		2736	2980	
SCOTIA	123	151	201	211	396	592	620	585	457	292	287	182		4097	4103	
SHELTER COVE AVIATION	154	197	192	262	340	395	478			448	295	188	M	3139		
SONOMA	1	3	24	81	325	537	596	498	335	159	132	15		2706	2998	
TRINITY RIVER HATCHERY	5	2	80	134	600	814	861	727	615	268	240	40		4386		
TULELAKE	36	47	243	337	818	1098	1411	1187	770	461	394	118		6920	6855	
UKIAH	3	0	15	54	388	572	590	547	381	164	156	13		2883	2958	
WARM SPRINGS DAM	0	4	39	138	390	555	614	549	423	211	127	41		3091		
WEAVERVILLE RANGER STN	6	1	66	118					644		268	27	M	1130	4993	
WEED FIRE DEPT	22	15	160	185	655	903	1047	857			372	M	4216			
WILLITS 1 NE	37		133	182		699	700	663			291	300	132	M	3137	
WILLOW CREEK 1 NW	6	0	23	78	460	749		653B	444	135	144	26	M	2718		
YREKA	11	3	137	195	717	984	1070	914	691		328	M	5050	5395		
<b>SACRAMENTO DRAINAGE .02</b>																
ADIN RANGER STN		11	184B													
ALTURAS RANGER STATION	15	37	267	390	855	1144	1399	1088	731	435	402	107	M	2958		
AUBURN	0	2	4	48	400	563	649	1208	776	539	478	132		7240	6896	
BOWMAN DAM	27	20	148	107	782	868	912	935	870	538	459	125	13	2897	3090	
BURNEY	23	45	248	361	781	1118	1391	1033	766	462	442	123		5774	5966	
CANBY RANGER STN	15	21	224B	358		1082B		1155B	743	442	421	95	M	4556		
CANYON DAM	11	26	161	268	780	1021	1140	999	784	474	419	185		6268	6835	
CHESTER	128	24	190	274	765	1033	1150	1002	795	502	443	115	B	6305		
CHICO UNIVERSITY FARM	0	0	2		343	566	659	507	328	116	54	2	M	2577	2878	
CLEARLAKE 4 SE	0	2	31	102	498	661	671	654	506	228	170	19		3542		
COLFAX	0	1	10	36	472	636	635	592	461	187	131	21		3185	3426	
COLUSA 2 SSW	0	0	92	35	563	635	660	505	322	130	49	1	M	1935	2793	
DAVIS 2 WSW EXP FARM R	0	14	13	63	363	592	673	774	822	698	341	130	115	6	2813	2843
DEER CREEK FOREBAY		4	17	52	673	780	785	798	713	541	259	174	30		4564	
DE SABLA	710	513	2262	2129	1615	1785	1798	1713	1463	206	149	10		4109	4239	
DOBBINS 1 S	0	1	10	75	488	649	681	610	463	206	149	10		3342		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1989

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM	
DOWNTIEVILLE	5	10	74	118	630	833	904	784	621	318	259	32	4588		
DUNSMUIR TREATMENT PLA	11	5	65	103	614	752	838	742	646	270	197	24	4257		
EAST PARK RESERVOIR	0	0	16	57	450	657	740	590	512	211	167	28	3428	3457	
FAIRFIELD	0	11	10	77	334	551	585	493	306	129	82	24	2602	2686	
FOLSOM DAM	0	0	3	27	304	524	634	494	278	100	41	10	2415		
GEORGETOWN RANGER STN	0	0	22	50	560	659B	719	751	650	521	236	30	2938		
GRASS VALLEY 2	4	9	51	108	558										
HARRISON GULCH R S	4	7	104B	201											
HAT CREEK PH 1	4	11	131	202	664	912	1049	852	607	310	297	40	5079	5690	
JESS VALLEY	12	33	227	280	888	1139	1244	1081	808	508	479	152	6851	7046	
LAKEPORT		0			484	574B			642	465	222	14	M 2401	3729	
LAKE SOLANO	0	5	10	65	356	606	662	525	350	143		17	2805		
LAKE SPAULDING	24	44	160	250	793	975	967	949	811	527	441	190	6131	6447	
MANZANITA LAKE	54	86	246	332	911	1032	1088	1071	925	587	593	217	7142	7618	
MARKLEY COVE	0	4	7	57	368	582	647	568	381	154	108	7	2883		
MARYSVILLE	0	0	1	20	313	545	607	462	246		25	M 2219	2551		
MC CLOUD	12	17	135	168	768	875	979	893	780			59	5429	5991	
MINERAL	58	82	266	343	839	1018	1091	1034	885	564	560	209	6949	7259	
MOUNT SHASTA	17	27	185	250	773	925	1045	887	753	403	369	92	5726	5931	
NEVADA CITY	0	1	27	64	574	724	751	691	563	275	244	38	3952	4909	
ORLAND	0	1	5	44	381	569	621	484	336	97	40	0	2578	2824	
OROVILLE		1	14	53	401	572		468	304		90		M 1957		
PARADISE	0	2	5	51	473	567	613	567	438	167	111	15	3009		
PLACERVILLE	0	1	14	42	438	615	694	563	403	168	148	21	3107	4087	
PLACERVILLE IFG	0	0	19	29	524	650B	626	626	476	182B	166	13	B 3311		
PORTOLA	43	54	258	355	811	1100	1242	1064	785	530	477	198	6917		
QUINCY			174	248	614							65	M 1485	5764	
RED BLUFF FSS	0	0	0	22	370	573	593	515	356	384		4	2574	2682	
REDDING WSO	0	0	0	30	421	602	627	530	397	140	49	4	2800		
SACRAMENTO FAAR ARPT	R	0	0	3	38	329	576	640	496	285	106	50	3	2526	2772
SACRAMENTO WSO CITY	R	0	1	25	297	531	576	468	265	96	37	3	2299	2398	
SHASTA DAM	0	0	0	14	442	546	609	563	426	162	65	8	2835	2944	
SIERRA CITY	6	9	72	76	672	819	839	827	700	350	315	61	4746		
SIERRAVILLE RANGER STN	31	56	234	337	753B				722	472	428	151	M 3184	6895	
STONY GORGE RESERVOIR	0	1	3	39	423	602	660	587	455	161	86	10	3027	3148	
STRAWBERRY VALLEY	17	24	92	137	665	799	848	827	698	393	358	89	4947	5119	
TWIN LAKES	120	163	328	408	1014	1199	1172	1117	1028	760	666	379	8354	9196	
VACAVILLE	0B	0	3	34B	493	574	607	482	308	107	52	2	M 2169	2788	
WHISKEYTOWN RESERVOIR	0	0	5	30	610	657	616	498	211	163	11		3294		
WILLOWS 6 W	0	4	6	39	379	574	597B	517	369	115	48	1	B 2649	2836	
WINTERS	0	0	4	22	298	545	592	480	293	84	23	3	2344	2593	
WOODLAND 1 WNW	0	0			321	558	625	500		97		M 2101	2709		
NORTHEAST INTERIOR BASINS	03														
BOCA	99	126	350	483	896	1289	1435	1186	823	580	514	254	8035	8339	
BODIE	171	262	471	625	1031	1359	1369	1218	939	727	692	426	9290		
BRIDGEPORT	38	105	330	493	804	1224	1435	1078	709	544	490		M 7250		
CEDARVILLE	11	7	213	241	834	1146	1283	1126	749	450	417	80	6557	6305	
DONNER MEMORIAL ST PK	75	83	295	421	907	1231	1323	1149	931	622	545	267	7849		
DOYLE 4 SSE	4	4	159	258	708	1108	1170	1032	606	375	342	67	5833		
ECHO SUMMIT SIERRA SKI	65	89	264	298	946	1084	1069	1083	985	704	660	292	7539		
FORT BIDWELL	17	14	198	240	820	1142	1319	1136	728	437	406	90	6547	6381	
SAGEHEN CREEK	143	174	386	514	979	1298	1352	1155	902	668	595	347	8513		
SUSANVILLE ARPT	6	7	187	281	730	1103	1204	1089	667	378	351	39	6042	6233	
TAHOE CITY	53	63	252	397	846	1110	1154	1011	851	630	539	279	7185	8086	
TAHOE VALLEY FAAR AP	40	48	217	455	944	1265	1366	1155	898	676	615	334	8013		
TERMO 1 E	27	63	318	468	977	1275	1477	1205	813	583	538	199	7943		
TRUCKEE RANGER STN	44	53	249	341	894	1190	1255	1088	857	585	529	217	7302	8230	
WOODFORDS	0	12	165	205	739	1123	1145	1003	702	440	406	85	6025	6048	

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1989

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM	
CENTRAL COAST DRAINAGE 04															
BEN LOMOND 4	3	15	36	130	341	521	544	483	322	173	147	41	2756	2951	
BERKELEY	50	0	7	67	292	508	561	436	210	93	86	126	M 2260	3846	
GILROY	0	0	236	256	346	464	515	521	392	274	313	219	M 3536	3846	
HALF MOON BAY	23	36	49	116	319	538	570	492	296	172	172	58	2841		
HOLLISTER 2															
KING CITY	2	11	28	86	303	508	505	407	228	119	118	22	2337	2639	
LIVERMORE	0	1	8	76	325	546	585	494	294	121	105	25	2580	3011	
LOS GATOS	1	4	20	75	330	534	573	490	288	137	127	23	2602	2740	
MARTINEZ WATER PLANT	0	3	5	84	293	516	602	487	270	111	62	14	2447		
MONTEREY	120	86	127	187	288	439	472	447	309	229	276	158	3138	3170	
MORRO BAY FIRE DEPT	175	128	225	226	298	448	461	438	337	258	361	233	3588		
MOUNT DIABLO JUNCTION	5	45	32	113	484	525	623	622	513	283	228	128	3601		
MOUNT HAMILTON	0	3	29	57	496	648	577	614	504	226	231	84	3469	4724	
NEWARK	6	8	29	102	272	476	548	465	289	126	131	54	2506		
OAKLAND MUSEUM R	39	90	177	310	465	516B			336	192	186	128	M 2439		
PACIFICA 4 SSE	76	70	100	167	288	451B	488	471	348	196	249	154	B 3058		
PALO ALTO	5	9	55	122	321	526	582	490	285	146	149	47	2737	2891	
PASO ROBLES	1	13	23	72	342	580	573	440	231	130	102	23	2530	2885	
PASO ROBLES FAA ARPT	0	8	23	77	366	580	613	482	265	147	103	28	2692	2973	
PINNACLES NATL MONUMEN	0	9	29	367	554	575	493	277	111	139	20	M 2574	2956		
PISMO BEACH	147	122	173B	241	249	397		354	236	181	181	155	M 2436	2755	
PRIEST VALLEY	0	14	63	127	496	702	748	631	439	257	229	179	M 3706	4144	
REDWOOD CITY	10	4	25	109	301	511	565	475	277	135	132	48	2592	2600	
RICHMOND	37	42	73	113	259	419	495	454	283	159	129	68	2531	2687	
SALINAS 3 E	39	8	33	77	201	348	386	351	197	202		107	M 1949		
SALINAS FAA AIRPORT	21	43	60	142	289	465	513	460	272	191	176	88	2720		
SAN FRANCISCO RICHMOND R	183	131	60	298	452	504		368	224	242	179	M 2581			
SAN FRANCISCO WSO AP R	40	29	71	128	246	447	511	455	308	162	160	94	2651	3161	
SAN FRAN MISSION DOLOR R	60	53	79	137	229	358	419	416	289	171	181	129	2521	3071	
SAN GREGORIO 2 SE	106	107	197	239	370	532	558	521	380	257	288	177	3732		
SAN JOSE	0	1	1	59	252	485	528	426	215	86	76	18	2147	2439	
SAN LUIS OBISPO POLYTE	20	37	106	247	384	448	373					83	M 1698	2498	
SANTA CRUZ	31	35	64	170	303	487	504	445	288	202	187	68	2784	3136	
UPPER SAN LEANDRO FLTR	21	30	62	127	284	418	517	473	331	189	190	102	2744		
WATSONVILLE WATERWORKS	96	79	137	208	328	509	542	485	317	208	221	108	3238	3353	
WOODSIDE FIRE STN 1	4B	11					553	585	528	331	159	141	52	M 2364	
SAN JOAQUIN DRAINAGE 05															
ANTIOCH PUMP PLANT 3	0	0	4		283	566	641	488	275	111	40	3	M 2411		
ASH MOUNTAIN	0	0	5	22	354	539	618	470	315	112	87	1	2523	2701	
AUBERRY 1 NW	0	0	13	37	446	658	685	567	401	135	101	3	3046	3312	
BAKERSFIELD WSO ARPT R	0	0	0	18	308	544	614	400	162	42	22	0	2110	2128	
BALCH POWER HOUSE	0	0	4	13	394	654	719	495	320	94	65	0	2758		
BUTTONWILLOW	0	0	3	35	383	664	708	454	222	57	18	0	2544	2622	
CALAVERAS BIG TREES 15	31	129	203	741	926	959	906	780	457	437	131	5715	5849		
CAMP PARDEE	0	0	4	28	312	537	625	490	298	131	68	2	2495	2813	
CHERRY VALLEY DAM	1	2	68	118	678	924	945	829	684	314	333	53	4949		
COALINGA	0	0	0	13	282	556	598	417	154	54	14	0	2088	2581	
CORCORAN IRRIG DIST	0	0	0	20	342	623	682	445	212	50	25	0	2399	2667	
ELECTRA POWER HOUSE	0	0	7	58	372	634	688	542	351	1551	108	4	2919	2858	
FIVE POINTS 5 SSW R	0	0	0	47	378	592	627B	463	227	90	69	0	B 2493		
FRESNO WSO AP	0	0	0	20	316	629	679	450	213	52	14	0	2373	2647	
FRIANT GOVERNMENT CAMP	0	0	0	20	317	601	651	462	297	94	41	0	2483	2769	
GLENNVILLE	0	4	58	125	559	719	758	654	513	246	265	42	3943	4423	
GRANT GROVE	40	73	196	231	780	970	1007	943	815	499	548	231	6333	7043	
HANFORD 1 S	0	0	2	29	335	675	735	492	243	58	19	0	2588	2736	
HETCH HETCHY	0	0	38	71	581	838	949	759	563	275	301	42	4417	4816	
HUNTINGTON LAKE	38	61	176	250	653	866		810	422	482		M 3758	7634		
KERN RIVER PH 1		0		179B				267	61	21	4	0	M 532	1878	
KERN RIVER PH 3	0	0	0	10	353	536	546	523	258	86	49	0	2361	2892	
LEMON COVE	0	0	1	26	307	604	651	420	224	53	42	0	2328	2514	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1989

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM	
LINDSAY LODGEPOLE	0	0	0	21	339	610	643	454	232	58	33	0	2390	2634	
LODI	99	145	332	469	972	1239	1316	1120	921	626	617	323	8179		
LOS BANOS	0	1	3	42	319	605	691	487	332	127	92	3	M 2686	2861	
LOS BANOS DET. RESV	0	0	1	32	257	664	687	463	225	71	23	0	2498	2616	
MADERA	0	0	1	33	348	598	636	463	221	69	26	0	2303		
MARICOPA	0	0	0	13	270	566	710	490	253	71	26	0	2588	2673	
MERCED MUNICIPAL ARPT	0	0	3	41	313	629	684	483	241	82	0	M 1792	2653		
MODESTO	0	0	2	34	613	434	207	68	27	0	M 1385	1385			
NEWMAN	0	0	0	0	596	650	431	211	71	19	0	M 1978	2671		
NEW MELONES DAM	0	0	10	49	362	643	721	559	385	163	127	1	3020		
NORTH FORK RANGER STN	0	0	34	54	462	684B	615	468	183	192	21	M 2713			
ORANGE COVE	0	0	0	15	308	598	664	437	185	49	8	0	M 2249	2685	
PORTERVILLE	0	0	0	285	569	627	419	168	42	19	0	0	2144	2456	
SALT SPRINGS PWR HOUSE	0	0	26	24	499	708	683	655	506	231	204	22	M 3558	3856	
SAN LUIS DAM	0	0	0	37	258	593	653	474	209	75	48	5	2352		
SONORA RANGER STN	0B	20	60	441B	684B	615	468	183	192	1	M 846		3539		
SOUTH ENTR YOSEMITE NP	50	63	163	250	761	967	1026	908	760	484	480	210	6122	5790	
STOCKTON WSO	0	0	2	40	328	607	656	480	268	94	38	2	M 2515	2674	
STOCKTON FIRE STN # 4	0	13	52	180	375	579	567	402	191	145	M 2504		2846		
TEHACHAPI	1	3	76	103	550	756	778	708	504	246	280	49	M 4054	4494	
TEJON RANCHO	0	0	0	28	347	559	636	487	226	84	44	0	2411	2603	
THREE RIVERS ED PH 1	0	0	0	18	339	580	621	446	245	73	42	0	0	2364	
TIGER CREEK PH	0	0	22	54	531	788	820	629	476	237	213	16	M 3786	3797	
TRACY CARBONA	0	0	20	66	339	606	660	486	313	117	26	2	M 2635	2704	
TRACY PUMPING PLANT	0B	3	44	313	623	644	444	210	78	36	338	5	M 404		
TURLOCK #2	0	0	0	0	0	0	0	0	0	0	0	0	0	2395	
VISALIA	0	0	1	11	338	628	693	451	228	55	22	0	0	2460	
WASCO	0	0	0	13	337	626	644	431	176	38	20	0	0	2285	
YOSEMITE NATL PARK HQS	0	0	41	109	621	890	959	755	588	267	268	34	M 4532	4785	
SOUTH COAST DRAINAGE	06														
ALPINE	0	0	12	31	207	362	390	331	190	91	108	30	M 1752		
ANAHEIM	/ / R														
BIG BEAR LAKE	29	99	260	385	711	1024	1110	896	657	452	407	192	6222		
BURBANK VALLEY PUMP PL	0	0	3	162	323	346	304	118	42	29	4	1339	1679		
CACHUMA LAKE	11	0	15	52	244	395	448	369	206	88	87	6	1921		
CAMPO	0	7	45	40	373	573	617	476	337	165	169	72	M 2874	3303	
CANOGA PARK PIERCE COL	0	0	5	13	201	388	389	354	136	54	49	1	M 1590	1885	
CHULA VISTA	0	0	2	6	147	257	306	242	177	51	47	20	M 1255	2074	
CULVER CITY	0	0	1B	151	269	287	264	133	35	16	1	M 1157	1517		
CUYAMACA	0	14	119	135	515	803	858	700	482	281	318	124	M 4349	4847	
DRY CANYON RESERVOIR	0	0	27	62	319	456	456	86	93	0	0	0	M 1043		
EL CAJON	0	0	5	4	166	338	273	138	38	36	1	M 999			
EL CAPITAN DAM	0	0	5	12	179	303	381	153	49	54	1	M 1137	1534		
EL SINILORE	0	0	0	4	221	446	484	370	160	49	27	0	M 1761	2127	
ESCONDIDO 2	0	0	6	2	158	310	345	275	133	53	38	8	1328		
HENSHAW DAM	0	8	64	70	418	657	702	538	389	219	208	44	3317	3711	
IDYLLWILD FIRE DEPT	6	22	106	125	560	812	808	707	510	291	326	131	M 4406		
JULIAN															
LAGUNA BEACH	0	3	39	46	210	355	402	332	257	104	126	47	M 3270		
LA MESA	0	0	0	3	137	254	303	256	135	30	43	14	1921	2221	
LOMPOC	14	12	40	66	225	367	391	343	185	101	127	34	1175	1567	
LONG BEACH WSCMO	0	0	0	136	277	299	264	134	37	24	3	M 1174	2890		
LOS ANGELES WSO ARPT	0	0	5	16	145	265	294	291	189	80	72	25	1382	1485	
LOS ANGELES CIVIC CENT	R	0	0	1	2	98	258	270	271	104	36	27	5	1595	
MONTEBELLO	0	0	1	2	93	244	248	243	86	27	18	2	M 1072	1204	
MT WILSON NO 2	/ /	0	2	59	457	736	708	634	392	195	243	50	3535	4296	
NEW CUYAMA FIRE STN	R	0	1	39	78	426	610	664	331	152	123	5	M 2429		
NEWHALL	R	0	0	23	13	301	475	565B	482	81B	20	M 1960			
NEWPORT BEACH HARBOR	5	9	30	39	205	330	347	318	261	132	143	77	M 1896	1954	
OAK GROVE RANGER STN	0	0	23	13	301	475	565B	482	81B	20	M 1960				
OCEANSIDE MARINA	7	9B	49	71	257	353	395	343	333	145	170	99	I B 2231		

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA  
JULY 1989

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM	
DUAI	3	1	29 B	45	260	408	458	415	210	125	141	71	B 2166	2147	
OXNARD	4	15	51	64	186	310	305	356	210	136	141	43	1821	2068	
PALOMAR MTN OBSERVATOR	2	0	55	55	512	762	833	663	457	214	264	41	3858	4141	
PASADENA	0	0	2	5	164	332	352	292	122	40	48	19	1376	1550	
POMONA CAL POLY	0	0	3	4	160	365	360	327	148	67	41	6	1481	1972	
RAMONA FIRE DEPT	0	0	31	41	238	419	451	379	257	115	109	25	2065	2068	
REDLANDS	0	0	10	2	189	362	379	323	130	40	44	1	1480	1992	
RIVERSIDE FIRE STN 3	0	0	1	3	148	331	356	345	115	31	21	0	1006	1818	
RIVERSIDE CITRUS EXP S	0	0	7	13	217	373	399	345	148	53	39	3	1597		
SAN BERNARDINO CO HOSP	0	0	4	8	224	405	441	366	167	61	40	3	1719	1777	
SANDBERG WSMO	R	0	0	50	65 B	494	716 B	754	670	484	202	239	66	B 3740	4435
SAN DIEGO WSO AIRPORT	R	0	0	0	4	141	275	313	237	158	37	40	14	1219	1284
SAN GABRIEL FIRE DEPT	0	0	1	1	143	300	329	268	102	37	25	3	1209	1532	
SAN JACINTO RANGER STN		OB		16	273	469			139	65	59	6	M 1027		
SAN PASQUAL ANIMAL PAR	0	0	15	2	193	331	395	288	153	50	45	2	1474		
SANTA ANA FIRE STN		0	0	0	131	268	271	248	117	39	22	4	1100	1430	
SANTA BARBARA	4	12	45	86	237	348	419 B		214	115	114	57	M 1651	1993	
SANTA BARBARA FAA ARPT	20	27	81	109	283 B	390	485	400	229	142	141	74	B 2381	2487	
SANTA MARIA WSO ARPT	R	44	33	108	132	294	441	483	433	291	196	227	111	2793	3054
SANTA MONICA PIER	17	21	49	45	173	250	277	321	218	116	140	69	1696	1873	
SANTA PAULA	0	6	49	42	216	354	354	359	201	91	115	30	1817	2030	
SUN CITY	0	0	1	16	233	421	486	344	218	44	49	3	1815		
TORRANCE	0	0	3	13	142	281	301	285	205	68	52	14	1364	1719	
TUSTIN IRVINE RANCH	0	0	8	18	214	367	379	297	197	61	59	13	1613	1854	
TWITCHELL DAM	23	30	100	103		428	452	385	223	168	163	65	M 2140		
UC L A	0	5	34	38	133	264	247	296	167	111	99	34	1428	1509	
VISTA 2 NNE	0	0	10	13	168	300	329	292	198	71	58	19	1458		
SOUTHEAST DESERT BASINS	07														
BAKER	0	0	0	0	254	553	603	371	72	6	2	0	1861		
BARSTOW FIRE STATION		0	5	0	284	574	609	460	154	45	11	0	2142		
BEAUMONT 1 E	0	0	8	8	267	456	470	400	214	88	68	5	1984	2629	
BISHOP WSO AIRPORT	R	0	0	69	106	582	933	916	723	421	157	107	7	4021	4288
BLYTHE	0	0	0	0	158	392 B	456	248	41	1	1	0	B 1297	1312	
BLYTHE FAA ARPT	0	0	0	0	153	372	406	227	39	5	0	0	1202	1221	
BORREGO DESERT PARK	0	0	0	0	87	229	326	229	37	13	1	0	922		
BRAWLEY 2 SW	0	0	0	0	121	305	382	201	33	4	1	0	1047	1205	
DAGGETT FAA AIRPORT	0	0	0	0	263	544	609	406	113	31	7	0	1973	2071	
DEATH VALLEY	0	0	0	0	135	370	443	242	35	0	0	OB	1225	1148	
DEEP SPRINGS COLLEGE		119 B			719	1079	1124	828	511	194	148	15	M 4737		
EAGLE MOUNTAIN	0	0	0	0	111	294	390	228	32	4	0	0	1059	1138	
EL CENTRO 2 SSW	0	0	0	0	96	284	337	176	35	6	2	0	936	1213	
EL MIRAGE FIELD	0	0	20	32	437	717	779	586	295	120	76	9	3071		
FAIRMONT	0	0	28	43	434	689	761	686	296	117	139	27	3220	3331	
GOLD ROCK RANCH	0	0	0	0	104	254	289	165	21	5	0	0	838		
HAIWEE	0	0	14	24	434	766	831	670	323	95	61	0	3218	3700	
HAYFIELD PUMPING PLANT	0	0	0	0	190	378	438	299	71	18	5	0	1399	1531	
IMPERIAL	0	0	0	0	99	273	330	179	25	0	0	0	906	976	
INDEPENDENCE	0	0	4	7	366	708	732	524	185	64	31	0	2621		
INDIO FIRE STATION	0	0	0	0	107	303	339	179	25	1	0	0	M 954	1059	
INYOKERN	0	0	0	0	308	585	644	495	159	46	19	0	2256	2772	
IRON MOUNTAIN	0	0	0	0	134	305	356	232	39	0	0	0	1066	1252	
LAKE ARROWHEAD	8	17	106	151	603	895	946	799	519	246	291	99	4680	5310	
LANCASTER FSS	0	0	14	8	394	678	737	557	257	85	70	9	2809		
LEE VINING	15 B	191 B	281	646 B	1121 B	1182	922	662	419	395	140	M 5974			
MECCA FIRE STATION	0	0	0	0	127	345	361	170	22	0	0	0	1025	1186	
MICHELL CAVERNS	0	0	8	1	402	637	669	527	285	90	62	0	2681		
MOJAVE	0	0	6	5	333	590	653	515	229	67	45	0	2443		
MOUNTAIN PASS		0	0	0	0	0	0	0	341	98	878	3	M		
NEEDLES FAA AIRPORT	0	0	0	0	152	339	404	229	31	1	2	0	1158	1390	
PALMDALE	0	0	4	3	329	630	681	510	218	67	44	3	2489	2908	
PALM SPRINGS	0	0	0	0	97	257	318	174	24	3	0	0	873	1109	
PARKER RESERVOIR	0	0	0	0	150	339	393	234	42	0	0	0	1158	1224	

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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
PEARBLOSSOM	0 B				2 B								3 M	415
RANDSBURG	0	0	11	2	369	644	660	546	245	73	50	1	2601	2923
THERMAL FAA AIRPORT	0	0	0	0	119	314	351	192	0	0	0	0 M	976	1154
TRONA	0	0	2	0	244	579	631	386	98	27	9	0	1976	2415
TWENTYNINE PALMS	0	0	0	0	254	502	553	362	74	26	2	0	1773	1975
VICTORVILLE PUMP PLANT	0	0	15	10	356	660	700	517	281	92	49	8	2688	3192
WILDROSE RANGER STN	0 B	0	23	23	489	759	772	641	367	110	95	2 B	3281	

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# DAILY SOIL TEMPERATURES

CALIFORNIA  
JULY 1989

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	(IN)	02	4MAX	85	86	88	80	89	90	91	94	92	91	92	90	90	90	89	90	92	93	94	94	93	92	92	92	91	91	90	90	89	90.4		
			4MIN	79	80	80	72	80	84	84	86	85	85	86	83	83	83	86	88	88	87	86	88	85	87	85	85	84	84	84	83	84.0			
			8MAX	80	82	82	83	84	84	86	87	87	86	86	85	85	85	85	84	86	88	88	88	88	88	88	88	87	87	86	86	85	85.7		
			8MIN	79	79	80	81	82	82	84	85	85	84	84	84	83	83	82	83	83	85	86	87	86	86	85	85	85	84	84	84	83	83.7		
SOUTHEAST DESERT BASINS BRAWLEY 2 SW	(CM)	07	20	08	79	79	80	80	81	82	82	84	84	84	83	83	83	83	83	84	84	86	86	86	86	85	86	84	85	84	84	84	83.5		
BRAWLEY 2 SW DAVIS 2 WSW EXP FARM FRESNO WSO AP	(CM)		10MAX	81	81	82	82	81	83	82	83	83	83	87	84	84	86	84	85	85	83	84	84	84	86	85	86	88	85	87	88	87	87	87	84.4
			10MIN	77	78	78	78	78	81	81	81	82	81	82	81	81	80	82	82	81	81	82	82	84	84	84	84	82	85	85	85	85	84	81.7	
			20MAX	72	72	72	74	74	75	75	76	76	76	76	77	77	76	76	77	77	77	77	77	77	77	77	77	77	77	77	77	76.5			
			20MIN	69	69	70	73	72	74	74	74	69	74	69	69	70	69	75	75	75	75	75	75	75	75	75	77	77	77	77	77	73.5			

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%  
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## EVAPORATION AND WIND

### DAY OF MONTH

CALIFORNIA  
JULY 1989

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 1989

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	17	12	11	13	12	12	8	13	23	14	11	8	12	8	18	20	15	8	7	8	11	13	10	15	13	9	15	10	13	18	23	400		
	EVAP	17	20	20	20	22	19	23	18	23	24	23	18	19	20	24	24	23	20	17	15	19	20	21	21	26	20	20	21	22	21	23	6.43		
	MAX	81	82	85	85	86	85	90	88	89	84	85	88	87	89	88	84	84	90	90	92	91	90	85	90	89	88	87	87	82	85	87.1			
	MIN	50	49	52	52	52	52	55	56	52	52	55	57	57	53	53	53	56	60	62	61	60	60	58	58	57	55	55	55	55	55	55.3			
SAN JOAQUIN DRAINAGE	05																																		
FRIANT GOVERNMENT CAMP	WIND	60	47	44	40	39	41	44	43	49	38	38	41	44	54	53	54	44	47	55	49	39	38	44	49	51	50	43	45	44	43	58	1428		
	EVAP	35	43	38	36	46	46	42	47	51	39	38	36	38	44	42	44	36	37	45	45	39	35	50	44	47	50	41	41	46	38	38	12.97		
	MAX	88	89	91	91	93	91	97	97	93	92	94	95	88	91	92	89	91	94	96	95	91	95	94	93	91	93	92	91	90	92.7				
	MIN	56	59	58	60	62	63	62	66	64	62	66	63	63	63	61	60	59	62	68	69	70	70	70	69	65	64	63	62	62	60	63.2			
LODI	WIND	58	47	41	46	31	35	43	55	44	35	52	48	46	43	48	29	49	58	43	38	31	26	51	43	41	42	34	36	21	37	54	1305		
	EVAP	29	40	33	34	36	43	45	45	30	31	36	45	30	30	41	40	45	38	41	30	45	30	41	27	32	45	26	38	31	11	14			
	MAX	85	87	89	90	93	93	93	92	89	91	93	88	91	91	88	90	93	94	94	92	94	93	93	88	90	88	92	91	89	89	86	90.7		
	MIN	52	54	55	55	57	59	59	64	56	59	57	57	55	56	61	65	63	61	62	59	60	58	56	57	60	58	57	55	58	58.1				
LOS BANOS DET RESV	WIND	14	11	13	2	15	11	29	11	7	9	13	14	8	26	1	7	0	2	15	1	6	9	15	8	17	6	13	18	13	24	240	5384		
	EVAP	37	50	56	60	60	60	67	70	70	63	63	57	54	63	72	64	60	46	75	73	74	57	55	64	71	60	69	59	60	64	75	19.28		
	MAX	91	90	90	94	94	94	95	97	96	91	96	90	92	96	89	88	93	96	98	97	96	95	88	97	93	93	89	93	91	91	87	93.0		
	MIN	55	54	52	53	53	53	61	68	63	58	55	60	58	59	54	56	55	60	56	63	64	63	61	59	62	59	57	57	55	58.1				
NEW MELONES DAM	WIND	54	45	41	43	55	19	42	53	46	37	39	43	41	42	40	40	37	45	47	44	38	36	42	40	42	45	39	34	37	35	32	1273		
	EVAP	41	45	44	43	44	60	49	56	58	45	49	39	48	46	44	45	37	47	47	45	51	45	55	47	47	45	45	53	45	42	14.70			
	MAX	89	88	81	91	92	93	95	81	93	92	93	77	92	92	77	91	91	89	96	93	96	94	92	105	92	82	92	92	92	91	90.6			
	MIN	60	57	57	58	59	56	62	65	61	54	63	63	60	62	57	57	59	64	69	66	64	61	60	58	61	59	59	59	60	57	60.6			
SAN LUIS DAM	WIND	15	11	9	0	1	84	81	11	19	70	98	1	54	1	49	3	22	8	83	1	25	8	7	25	26	4	7	3	8	20	27	45	265	881
	EVAP	42	57	63	65	70	52	68	74	70	67	61	57	74	60	65	60	63	61	66	81	76	75	60	77	75	83	64	80	60	54	75	20.70		
	MAX	92	90	91	95	96	96	98	99	96	96	94	85	83	89	95	88	86	94	99	100	96	91	93	98	91	96	87	96	90	90	88	92.7		
	MIN	54	54	54	54	56	58	57	61	62	55	55	57	55	55	55	54	56	63	62	61	60	61	61	57	57	52	59	58	57	56	57.8			
TRACY PUMPING PLANT	WIND	*	*	598	*	378	53	109	*	*	51	31	34	2	37	21	16	180	*	*	7	3	7	1	32	201	207	217	*	*	667	5566			
	EVAP	*	*	150	*	120	60	72	*	*	195	45	45	45	60	-	-	-	45	60	60	49	*	*	145	56	60	57	53	*	*	139	16.78B		
	MAX	-	-	85	-	76	94	95	-	-	94	94	93	83	94	-	-	90	96	96	90	93	-	-	94	92	86	83	93	-	-	88	M		
	MIN	-	-	52	-	54	58	57	61	-	-	56	53	52	55	56	-	-	54	64	60	58	56	-	-	53	58	52	55	56	-	-	53	M	
SOUTH COAST DRAINAGE	06																																		
CACHUMA LAKE	WIND	62	41	34	35	32	40	36	28	33	39	28	29	31	37	34	34	36	39	34	30	31	24	32	40	43	33	16	27	27	32	27	1044		
	EVAP	35	34	33	35	36	41	46	34	31	32	29	29	31	36	31	32	31	34	35	34	33	35	35	37	36	31	31	34	34	33	32	10.60		
	MAX	85	88	89	91	92	94	95	95	94	89	90	90	90	90	89	88	89	91	91	91	92	94	95	95	91	92	91	90	89	91	88	88	90.8	
	MIN	57	54	54	55	55	58	59	60	57	54	55	56	57	54	55	52	55	57	56	56	58	62	58	56	56	55	55	55	55	55	56.0			
TWITCHELL DAM	WIND	47	57	40	31	36	44	71	48	54	42	37	57	50	42	49	29	20	47	42	45	54	53	41	49	55	52	54	55	41	57	30	14.29		
	EVAP	32	30	31	30	44	46	48	36	30	24	29	34	35	30	32	33	36	34	34	35	37	35	30	31	33	30	31	37	31	30	32	10.40		
	MAX	87	88	89	90	93	98	93	90	84	85	86	86	87	85	87	88	89	87	88	90	89	88	87	86	85	85	86	87	86	87	87.8			
	MIN	59	51	55	53	56	59	61	60	57	54	55	58	57	55	57	53	54	57	57	56	58	60	59	58	53	51	54	57	53	53	56.1			
SOUTHEAST DESERT BASINS	07																																		
DEATH VALLEY	WIND	64	29	35	42	20	19	26	22	45	56	66	52	31	15	37	86	47	28	19	33	57	56	58	34	38	44	53	53	52	57	1330			
	EVAP	70	45	58	56	60	60	66	60	42	65	75	45	45	60	60	85	62	49	48	65	75	70	72	46	62	66	68	68	78	68	75	19.24		
	MAX	95	98	99	102	102	103	97	98	100	105	92	99	102	103	95	100	106	105	102	101	100	101	105	103	102	100	99	96	107	100	6.6			
	MIN	61	62	65	66	68	62	69	-	72	65	65	54	69	70	67	63	62	-	69	72	72	71	72	70	70	68	70	67	66	65	67.0			

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES

WIND: IS MEASURED IN MILES

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

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

CALIFORNIA  
JULY 1989

SNOWFALL: INCLUDES SNOW AND ICE. VALUES FOR NWS STATIONS (J INDEX NOTE) ARE MID-MID (LST).

WATER EQUIVALENT: GIVEN FOR NWS STATIONS (J INDEX NOTE) ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.  
SEE REFERENCE NOTES FOLLOWING STATION INDEX.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## STATION INDEX

CALIFORNIA  
JULY 1989

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 ACTION ESCONDIDO FC261	R 0014 06	LOS ANGELES	34 30	118 16W	2960	08	C	LA CO DEPT OF PUB WORKS			
ADIN RANGER STN	R 0029 02	MODOC	41 12	120 57W	4195	16	C	US FOREST SERVICE			
ALISO CANYON OAT MTN F	R 0115 06	LOS ANGELES	34 19	118 33W	2367	08	C	LA CO DEPT OF PUBLIC WOR			
ALPINE	R 0136 06	SAN DIEGO	32 50	116 46W	1735	17	H	ALPINE FIRE DEPT			
ALTADENA	R 0144 06	LOS ANGELES	34 11	118 8W	1127	17	H	LA CO DEPT PUBLIC WORKS			
ALTURAS RANGER STATION	R 0161 02	MODOC	41 30	120 33W	4400	08	C	US FOREST SERVICE			
ANAHEIM	R 0192 06	ORANGE	33 54	117 52W	335	MID	MID	PUBLIC UTILITIES DEPT			
ANGWIN PAC UNION COL	R 0212 01	NAPA	38 34	122 26W	1815	17	C	PACIFIC UNION COLLEGE			
ANTIOCH PUMP PLANT 3	R 0232 05	CONTRA COSTA	37 59	121 44W	60	08	H	CONTRA COSTA WATER DIST			
ANZA	R 0235 06	RIVERSIDE	33 33	116 40W	3915	08	H	CA STATE DEPT FORESTRY			
ASH MOUNTAIN	R 0343 05	TULARE	36 29	118 50W	1708	08	H	NATIONAL PARK SERVICE			
AUBERRY 1 NW	R 0379 05	FRESNO	37 5	119 30W	2140	17	H	STANLEY TOPHAM			
AUBURN	R 0383 02	PLACER	38 55	121 5W	1292	07	H	ROBERT ALLEN			
BAKER	R 0436 07	SAN BERNARDI	35 16	116 4W	940	19	C	WILLIAM R LOCKE			
BAKERSFIELD WSO ARPT	R 0442 05	KERN	35 25	119 3W	495	MID	MID	NWS	PACIFIC GAS & ELECT CO		
BALCH POWER HOUSE	R 0449 05	FRESNO	36 55	119 5W	1720	16	C	BARSTOW FIRE DISTRICT			
BARSTOW FIRE STATION	R 0521 07	SAN BERNARDI	34 54	117 1W	2320	16	H				
BEAUMONT 1 E	R 0609 07	RIVERSIDE	33 56	116 58W	2600	16	H	U S WEATHER OBSERVER			
BEN LOMOND 4	R 0673 04	SANTA CRUZ	37 5	122 5W	4500	17	H	ALBERT B STEFFENS			
BENTON INSPECTION STN	R 0684 07	MONO	37 51	118 29W	5461	MID	C	EXCLUSION & DETECTION			
BERKELEY	R 0693 04	ALAMEDA	37 52	122 15W	345	08	H	UNIV OF CALIFORNIA			
BIG BAR RANGER STATION	R 0738 01	TRINITY	40 45	123 15W	1260	08	H	US FOREST SERVICE			
BIG BEAR LAKE	R 0741 06	SAN BERNARDI	34 15	116 53W	6790	16	H	BEAR VALLEY COM HOSPITAL			
BIG PINES PARK FC83B	R 0779 07	LOS ANGELES	34 23	117 41W	6845	17	C	L A CO DEPT PUBLIC WORKS			
BIG SUR STATE PARK	R 0790 04	MONTEREY	36 15	121 47W	235	08	H	STATE PARK SERVICE			
BIG TUJUNGA DAM FC46DE	R 0798 06	LOS ANGELES	34 18	118 11W	2317	08	H	L A CO DEPT PUBLIC WORKS			
BISHOP CREEK INTAKE 2 // R	R 0819 07	INYO	37 15	118 35W	8154	MID	C	SO CALIF EDISON CO			
BISHOP WSO AIRPORT	R 0822 07	INYO	37 22	118 22W	4108	MID	H	NWS			
BLACK MOUNTAIN 2 WSW	R 0850 04	SANTA CLARA	37 19	122 10W	2120	07	H	MRS JAN SHERRILL			
BLYTHE	R 0924 07	RIVERSIDE	33 37	114 36W	268	16	H	STATE DIV OF FORESTRY			
BLYTHE FAA ARPT	R 0927 07	RIVERSIDE	33 37	114 43W	390	17	H	FAA			
BOCA	R 0931 03	NEVADA	39 23	120 6W	5575	08	O 8	RONALD KIRBY			
BODIE	R 0943 03	MONO	38 13	119 1W	8370	17	H	BODIE HISTORIC STATE PRK			
BORREGO DESERT PARK	R 0983 07	SAN DIEGO	33 15	116 24W	805	08	H	CAL STATE PARK SERVICE			
BOULEVARD 2	R 1010 07	SAN DIEGO	32 40	116 18W	3600	18	H	THE MEYER'S TRAILER RCH			
BOWMAN DAM	R 1018 02	NEVADA	39 27	120 39W	5365	08	O 8	C	NEVADA IRRIGATION DISTR		
BRAWLEY 2 SW	R 1048 07	IMPERIAL	32 57	115 33W	-1000	09	O 9	G H	AGRI RESEARCH CENTER		
BRIDGEPORT	R 1072 03	MONO	38 15	119 14W	6470	16	H	MONO CO SHERIFFS STN			
BRIDGEVILLE 4 NNW	R 1080 01	HUMBOLOT	40 32	123 49W	2100	08	H	RUSSELL HUNT			
BUCKHORN	R 1149 02	SHASTA	40 52	121 51W	3800	15	H	MRS ANA HOWE			
BUCKS CREEK PH	R 1159 02	PLUMAS	39 55	121 20W	1760	14	H	P G & E COMPANY			
BURBANK VALLEY PUMP PL	R 1194 06	LOS ANGELES	34 11	118 21W	655	17	H	BURBANK PUBLIC SERVICE			
BURNEY	R 1214 02	SHASTA	40 53	121 40W	3130	08	H	MRS CHERI ESTES			
BURNT RANCH 1 S	R 1215 01	TRINITY	40 48	123 28W	2150	08	H	JOSEPH M CARPENTER			
BUTTONWILLOW	R 1244 05	KERN	35 24	119 28W	269	08	O 9	H	BUENA VISTA W S DIST		
CACHUMA LAKE	R 1253 06	SANTA BARBARA	34 35	119 59W	781	09	O 9	C	US BUREAU RECLAMATION		
CALAVERAS BIG TREES	R 1277 05	CALAVERAS	38 17	120 19W	4695	08	O 8	C	STATE DIV BEACHES & PRKS		
CALEXICO 2 NE	R 1288 07	IMPERIAL	32 41	115 28W	12	17	H	IMPERIAL IRRIG DIST			
CALISTOGA	R 1312 01	NAPA	38 34	122 35W	370	18	H	CITY OF CALISTOGA			
CALLAHAN	R 1316 01	SISKIYOU	41 19	122 48W	3185	17	H	MARIAN HAYDEN			
CAMPO	R 1424 06	SAN DIEGO	32 37	116 28W	2630	17	H	ARCHIE C LEACH			
CAMP PARDEE	R 1428 05	CALAVERAS	38 15	120 51W	658	08	O 8	C	EAST BAY MUNI UTILITY DS		
CANBY RANGER STN	R 1476 02	MODOC	41 27	120 52W	4310	14	O 8	C	U S FOREST SERVICE		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
JULY 1989

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				(SEE NOTES)	OBSERVER
							LOCAL	STD	TIME			
CANOGA PARK PIERCE COL	148406	LOS ANGELES	34 11 118 34W	790	16 16	C H	L A PIERCE COLLEGE	PACIFIC GAS & ELECT CO				
CANYON DAM	149702	PLUMAS	40 10 121 5W	4560	16 16		HENRY KAISER					
CECILVILLE 1 SE	160601	SISKIYOU	41 8 123 8W	2960	08 08		U.S SOIL CONS SERVICE					
CEDARVILLE	161403	MODOC	41 3 120 10W	4670	08 08		U.S FOREST SERVICE					
CHALLENGE RANGER STN	165302	YUBA	39 29 121 13W	2570	08 08		HÉTCH HETCH WTR SUP					
CHERRY VALLEY DAM	169705	TUOLUMNE	37 58 119 55W	4765	08 08		RICHARD SPRAGUE					
CHESTER	170002	PLUMAS	40 18 121 14W	4525	17 17		CHICO UNIVERSITY FARM					
CHICO UNIVERSITY FARM	171502	BUTTE	39 42 121 49W	185	08 08	O B C	CHICO UNIVERSITY FARM					
CHINA LAKE ARMITAGE	173307	KERN	35 41 117 41W	2220	07	H	U.S NAVY					
CHULA VISTA	175806	SAN DIEGO	32 36 117 6W	56	16 16		CHULA VISTA FIRE DEPT					
CLEARLAKE 4 SE	180602	LAKE	38 54 122 36W	1349	08 08		RAYMOND C CARMAN					
CLOVERDALE 3 SSE	183801	SONOMA	38 46 122 59W	320	08 08		JAMES OTTOBONI					
COALINGA	186405	FRESNO	36 9 120 21W	670	17 17	C H	COALINGA FIRE DEPT					
COARSEGOLD 1 SW	187805	MADERA	37 15 119 42W	2230	07		CA STATE DEPT FORESTRY					
COLEMAN FISHERIES STN	190702	SHASTA	40 24 122 8W	420	08		BUR-SPORT FISH & WLDLF					
COLFAX	191202	PLACER	39 6 120 57W	2410	16 16		DAVID T LASSILA					
COLGATE POWER HOUSE	191602	YUBA	39 20 121 11W	595	16		YUBA CO WATER AGENCY					
COLUSA 2 SSW	194802	COLUSA	39 12 122 1W	50	08 08	H	CITY OF COLUSA					
COPCO NO 1 DAM	199001	SISKIYOU	41 59 122 20W	2703	16		PAC POWER & LIGHT CO					
CORCORAN IRRIG DIST	201205	KINGS	36 6 119 34W	2000	17 17	C H	CORCORAN IRRIG DIST					
COVELLO	208101	MENDOCINO	39 47 123 15W	1430	17 17		MOLLIE K TERRY					
COVINA NIGG FC 193B	209006	LOS ANGELES	34 5 117 52W	575	17		L A CO DEPT PUBLIC WORKS					
CRESCENT CITY 1 N	214701	DEL NORTE	41 46 124 12W	40	16 16		PAC POWER & LIGHT CO					
CRESCENT CITY 7 ENE	214801	DEL NORTE	41 48 124 5W	120	08		STATE DEPT-PARKS & REC					
CRYSTAL LAKE FC 283-C	219806	LOS ANGELES	34 19 117 51W	5370	08		L A CO DEPT PUBLIC WORKS					
CULVER CITY #	221406	LOS ANGELES	34 1 118 24W	55	17 17		CULVER CITY FIRE DEPT					
CUYAMACA	223906	SAN DIEGO	32 59 116 4640	08 08	C H		HELIX IRRIGATION DIST					
DAGGETT FAA AIRPORT	225707	SAN BERNARDI	34 52 116 47W	1922	22 22		FAA					
DAVIS 2 WSW EXP FARM	229402	YODO	38 32 121 46W	60	08 08	O B C G H	UNIVERSITY OF CALIF					
DEATH VALLEY	231907	INYO	36 28 116 52W	-194	08 08	O B	NATIONAL PARK SERVICE					
DEEP CANYON LABORATORY	232707	RIVERSIDE	33 39 116 23W	1200	08	H	DEEP CANYON RESEARCH CTR					
DEEP SPRINGS COLLEGE	233107	INYO	37 22 117 59W	5225	19 19		DEEP SPRINGS COLLEGE					
DEER CREEK FOREBAY	233802	NEVADA	39 18 120 50W	4455	12 12	H	PACIFIC GAS & ELEC CO					
DELANO	234605	KERN	35 47 119 15W	323	08	H	KERN COUNTY FIRE DEPT					
DESABLA	240202	BUTTE	39 52 121 37W	2710	16 16	H	P G & E COMPANY					
DESCANSO RANGER STN	240606	SAN DIEGO	32 51 116 37W	3500	14	H	U S FOREST SERVICE					
DOBINS 1 S	245602	YUBA	39 22 121 12W	1640	18 18		TERESA R ROYAT					
DONNER MEMORIAL ST PK	246703	NEVADA	39 19 120 14W	5937	08 08	H	CALIF DIV BEACH & PKS					
DOWNNEY FIRE DPT FC 107C	249406	LOS ANGELES	33 56 118 9W	110	17	H	L A CO DEPT PUBLIC WORKS					
DOWNIEVILLE	250002	SIERRA	39 34 120 50W	2915	17 17	C	LELAND C ADAMS III					
DOYLE	250403	LASSEN	40 2 120 6W	4240	08	H	MRS MARY DIXON					
DOYLE 4 SSE	250603	LASSEN	39 58 120 5W	4390	18 18	H	JOHN MATLEY					
DRY CANYON RESERVOIR	251606	LOS ANGELES	34 29 118 32W	1455	07 07	H	LA DEPT OF WATER & POWER					
DUNSMUIR TREATMENT PLA	257402	SISKIYOU	41 12 122 16W	2170	07 07	H	CITY OF DUNSMUIR					
EAGLE MOUNTAIN	259807	RIVERSIDE	33 48 115 27W	973	07 07	H	METRO WATER DISTRICT					
EAST PARK RESERVOIR	264002	COLUSA	39 22 122 31W	1205	08 08	H	FRANKLIN I HOLDEN					
ECHO SUMMIT SIERRA SKI	267103	EL DORADO	38 47 120 2W	7350	07 07	H	MRS BOBBY SPROCK					
EL CAJON	270606	SAN DIEGO	32 49 116 58W	405	16 16	C H	EL CAJON FIRE STN #9					
EL CAPITAN DAM	270906	SAN DIEGO	32 53 116 49W	600	07 07	C H	SAN DIEGO WATER DEPT					
EL CENTRO 2 SSW	271307	IMPERIAL	32 46 115 34W	-30	17 17	C H	EL CENTRO WATER DEPT					
ELECTRA POWER HOUSE	272805	AMADOR	38 20 120 40W	715	16 16	H	P G & E COMPANY					
ELLERY LAKE	275603	MONO	37 56 119 14W	9645	MID	H	SO CALIF EDISON CO					
ELLIOTT //	276005	SAN JOAQUIN	38 14 121 12W	92	07	H	C NORMAN ADAMS					
EL MIRAGE FIELD	277107	SAN BERNARDI	34 36 117 36W	2910	08 08	H	WILLIAM G BRIEGLB					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
JULY 1989

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL	STD	TIME	(SEE NOTES)	
							TEMP	PRECIP	EVAP	SPECIAL	
EL SINORE	280506	RIVERSIDE	33 40	117 20W	1285	17	17				STATE DIV OF FORESTRY
ESCONDIDO 2	286306	SAN DIEGO	33 7	117 5W	600	16	16				ESCONDIDO FIRE DEPT
EUREKA WSO CITY # / R	291001	HUMBOLDT	40 48	124 10W	600	MID	MID				NWS
EXCHEQUER RESERVOIR	292005	MARIPOSA	37 35	120 16W	442		08				MERCED IRRIG DIST
FAIRFIELD	293402	SOLANO	38 17	122 4W	440	08	08				WATERMAN TREATMENT PLANT
FAIRMONT	294107	LOS ANGELES	34 42	118 26W	3060	06	06				LA DEPT OF WATER & POWER
FIDDLETOWN DEXTER RANC	303805	AMADOR	38 32	120 42W	2160		08				LEO DEXTER
FIVE POINTS 5 SSW	308305	FRESNO	36 21	120 9W	285	17	17				FIVE STAR RANCH
FOLSOM DAM	311302	SACRAMENTO	38 42	121 10W	350	08	08	OB			U S BUREAU RECLAMATION
FORESTHILL RANGER STN	313402	PLACER	39 1	120 51W	3015		14				U S FOREST SERVICE
FORT BIDWELL	315703	MODOC	41 51	120 8W	4500	17	17				JAMES E FEE
FORT BRAGG 5 N	316101	MENDOCINO	39 30	123 47W	120	17	17				ROBERT SCHOMER
FORT DICK	317301	DEL NORTE	41 52	124 9W	46		08				INACTIVE 06/01/89
FORT JONES RANGER STN	318201	SISKIYOU	41 36	122 51W	2725	08	08				U S FOREST SERVICE
FORT ROSS	319101	SONOMA	38 31	123 15W	112	08	08				FORT ROSS ST HIST PARK
FRESNO WSO AP	32257005	FRESNO	36 47	119 43W	336	MID	MID				NWS
FRIANT GOVERNMENT CAMP	326105	FRESNO	36 59	119 43W	410	08	08	OB			U S BUREAU RECLAMATION
GASQUET RANGER STN	335701	DEL NORTE	41 52	123 58W	384		08				U S FOREST SERVICE
GEM LAKE	336903	MONO	37 45	119 8W	8970		MID				SO CALIF EDISON CO
GEORGETOWN RANGER STN	338402	EL DORADO	38 55	120 47W	3001	08	08				U S FOREST SERVICE
GIBRALTAR DAM # 2	340206	SANTA BARBARA	34 31	119 41W	1550	08	08				SANTA BARBARA WTR DEPT
GILROY	341704	SANTA CLARA	37 0	121 34W	194	09	09				GILROY RURAL FIRE DEPT
GLENDOORA WEST FC 185	345206	LOS ANGELES	34 8	117 52W	822		17				L A CO DEPT PUBLIC WORKS
GLENNVILLE	346305	KERN	35 43	118 42W	3140	17	08				KERN CO FSTRY & F D
GOLD ROCK RANCH	348907	IMPERIAL	32 53	114 52W	485	18	18				GOLD ROCK RANCH
GOLD RUN 2 SW	349102	PLACER	39 9	120 52W	3320		18				LOU BERGEZ
GOLDSTONE ECHO 2	349807	SAN BERNARDI	35 17	116 47W	2949		07				GOLDSTONE SECURITY SRVC
GRANT GROVE	355105	TULARE	36 44	118 58W	6600	08	08				NATIONAL PARK SERVICE
GRASS VALLEY 2	357302	NEVADA	39 13	121 4W	2400	08	08				CITY OF GRASS VALLEY
GRATON	357801	SONOMA	38 26	122 52W	2000	08	08				LOUISE B HALLBERG
GREENVIEW	361401	SISKIYOU	41 33	122 54W	2820		12				EMMA R PEREIRA
GREENVILLE RANGER STN	362102	PLUMAS	40 8	120 56W	3560		08				U S FOREST SERVICE
GRIZZLY CREEK STATE PA	364701	HUMBOLDT	40 29	123 54W	410	08	08				CA DEPT PARKS & REC
GROVELAND RANGER STN	367205	TUOLUMNE	37 49	120 6W	3145		08				U S FOREST SERVICE
HAIWEE	371007	INYO	36 8	117 57W	3825	07	07				L A WTR & PWR DEPT
HALF MOON BAY	371404	SAN MATEO	37 28	122 27W	36	17	17				DEPT OF PARKS & REC
HANFORD 1 S	374705	KINGS	36 18	119 39W	245	08	08				HANFORD PUBLIC WORKS
HAPPY CAMP RANGER STN	376101	SISKIYOU	41 48	123 22W	1120	08	08				U S FOREST SERVICE
HARRISON GULCH R S	379102	SHASTA	40 22	122 58W	2750	08	08				U S FOREST SERVICE
HARRY ENGLEBRIGHT DAM	380002	NEVADA	39 14	121 16W	580		07				U S CORPS OF ENGINEERS
HAT CREEK PH 1	382402	SHASTA	40 56	121 33W	3015	08	08				PAC GAS & ELEC-OPERATOR
HAYFIELD PUMPING PLANT	385507	RIVERSIDE	33 42	115 38W	1370	09	09				METRO WATER DISTRICT
HAYFORK RANGER STN	385901	TRINITY	40 33	123 10W	2340		08				HAYFORK RANGER STATION
HEALDSBURG	387501	SONOMA	38 37	122 52W	102	18	18				HEALDSBURG FIRE DEPT
HEALDSBURG NO 2	387801	SONOMA	38 38	122 52W	150		08				ROY W LOWE
HEMET	389606	RIVERSIDE	33 45	116 57W	1655		08				LAKE HEMET MUN WATER
HENSHAW DAM	391406	SAN DIEGO	33 14	116 46W	2700	07	07				VISTA IRRIGATION DISTRCT
HETCH HETCHY	393905	TUOLUMNE	37 57	119 47W	3870	08	08				HETCH HETCHY WATER SUPPLY
HOLLISTER 2	402504	SAN BENITO	36 51	121 24W	280	16	16				HOLLISTER WATER DEPT
HUNTINGTON LAKE	417605	FRESNO	37 14	119 13W	7020	16	16				SOCALIF EDISON CO
IDYLLWILD FIRE DEPT	421106	RIVERSIDE	33 45	116 43W	5380	16	16				IDYLLWILD FIRE DEPT
IMPERIAL	422307	IMPERIAL	32 51	115 34W	-64	MID	MID				IMPERIAL IRRIG DIST
INDEPENDENCE	423207	INYO	36 48	118 12W	3950	07	07				L A WTR & PWR DEPT
INDIO FIRE STATION	425907	RIVERSIDE	33 44	116 16W	-21	16	16				INDIO FIRE DEPARTMENT

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							LOCAL STD TIME		TEMP	PRECIP	SPECIAL (SEE NOTES)	
							TEMP	PRECIP				
INYOKERN	427807	KERN		35 39	117 49W	2440	17	17			H	KERN CO FIRE DEPT
OWAHILL	428802	PLACER		39 5	120 50W	3037	10	10			C	CATHY MORGAN
IRON MOUNTAIN	429707	SAN BERNARDI		34 8	115 8W	922	07	07			H	METRO WATER DIST
JESS VALLEY	437402	MODOC		41 16	120 18W	5300	16	16			C	RANDY CHRISTENSEN
JULIAN	441206	SAN DIEGO		33 5	116 38W	4220	16	16			H	PINE HILL MUTUAL WTR CO
JUNCAL DAM	442206	SANTA BARBAR		34 29	119 30W	2075	08	08			H	MONTECITO COUNTY WTR DP
KENTFIELD	450001	MARIN		37 57	122 33W	128	16	16			H	RAYMOND J MULLEN
KERN RIVER PH 1	# 452005	KERN		35 28	118 47W	970	15	15			H	SO CALIF EDISON CO
KERN RIVER PH 3	452305	KERN		35 47	118 26W	2703	17	17			H	SO CALIF EDISON CO
KETTLEMAN STN	453605	KINGS		36 4	120 5W	508	18				H	P G & E COMPANY
KING CITY	455504	MONTEREY		36 12	121 8W	320	08	08			C	STATE DIV OF FORESTRY
KLAMATH	457701	DEL NORTE		41 31	124 2W	225	17	17			C	HAROLD DEL PONTE
LA CRESCENTA FC 251 C	462806	LOS ANGELES		34 13	118 15W	1565	17				H	L A CO DEPT PUBLIC WORKS
LAGUNA BEACH	# 464706	ORANGE		33 33	117 47W	35	16	16			H	SEWAGE DISPOSAL PLANT
LAKE ARROWHEAD	467107	SAN BERNARDI		34 15	117 11W	5203	17	17			H	LAKE ARROWHEAD FIRE DEPT
LAKEPORT	470102	LAKE		39 2	122 55W	1315	08	08			H	CITY OF LAKEPORT
LAKE SABRINA	470507	INYO		37 13	118 37W	9065	10				H	SO CALIF EDISON CO
LAKESIDE 2 E	471006	SAN DIEGO		32 51	116 53W	690	08				H	HELIX WATER DISTRICT
LAKE SOLANO	471202	SOLANO		38 30	122 0W	140	08	08	C		H	SOLANO IRRIGATION DIST
LAKE SPAULDING	471302	NEVADA		39 19	120 38W	5154	16	16			H	P G & E COMPANY
LA MESA	473506	SAN DIEGO		32 46	117 1W	530	17	17			H	LA MESA FIRE DEPT
LANCASTER FSS	474907	LOS ANGELES		34 44	118 13W	2340	10	10			H	DEPT OF TRANSPORTATION
LEAVES NAT MONUMENT	483801	SISKIYOU		41 44	121 31W	4770	09	09			H	NATIONAL PARK SERVICE
LEBEC	486305	KERN		34 50	118 52W	3585	08				H	KERN CO FIRE DEPT
LECHUZA PTRL ST FC352B	486706	LOS ANGELES		34 5	118 53W	1600	16				H	LACFCD
LEE VING	488107	MONO		37 57	119 7W	6797	09	09	C		H	MONO LAKE COMMITTEE
LEMON COVE	489005	TULARE		36 23	119 2W	513	08	08			H	KAWeah LEMON CO
LINDSAY	495705	TULARE		36 12	119 3W	420	19	19			H	LINDSAY - STRATHMORE IR D
LIVERMORE	499704	ALAMEDA		37 40	121 46W	480	18	18			H	RON HAFNER
LOGGEPOLE	502605	TULARE		36 36	118 44W	6735	08	08	C		H	NATIONAL PARK SERVICE
LODI	503205	SAN JOAQUIN		38 7	121 17W	40	17	17			H	CITY OF LODI
LOMPOC	506406	SANTA BARBAR		34 39	120 27W	95	16	16			H	LOMPOC WATER TRMT PLT
LONG BEACH WSCMO	508506	LOS ANGELES		33 49	118 9W	25	10	10			H	WEATHER CONSULTANTS INC
LOS ALAMOS	510706	SANTA BARBAR		34 45	120 17W	565	08		C		H	S BARBARA CO FIRE STN# 24
LOS ANGELES WSO ARPT	R 511406	LOS ANGELES		33 56	118 24W	97	10	10			H	NWS
LOS ANGELES CIVIC CENT#	R 511506	LOS ANGELES		34 3	118 14W	270	10	10			H	WSFO
LOS BANOS	511805	MERCED		37 3	120 52W	120	08	08			H	CENTRAL CALIF IRR DIST
LOS BANOS ARBURUA RANC	511905	MERCED		36 53	120 56W	860	17				H	ARBURUA RANCH
LOS BANOS DET RESV	512005	MERCED		37 1	120 56W	407	09	09	D 9		H	CA DEPT WATER RESOURCES
LOS GATOS	512304	SANTA CLARA		37 14	121 58W	365	17	17			H	SHANNON FIRE STATION
LOS GATOS 4 SW	512504	SANTA CRUZ		37 11	122 2W	2415	08				H	INACTIVE 02/01/89
LOS PRIETOS RANGER STN	514706	SANTA BARBAR		34 33	119 47W	1024	08				H	U.S FOREST SERVICE
LYTLE CREEK RANGER STN	521806	SAN BERNARDI		34 14	117 29W	2730	08	08	C		H	U.S FOREST SERVICE
MADERA	523305	MADERA		36 57	120 2W	270	08	08			H	MADERA COUNTY FIRE DEPT
MAD RIVER RANGER STN	524401	TRINITY		40 27	123 32W	2675	08	08			H	INACTIVE 01/01/89
MANZANITA LAKE	531102	SHASTA		40 32	121 34W	5748	08	08			H	US NAT PARK SERVICE
MARICOPO	533805	KERN		35 5	119 23W	675	08	08			H	STANDARD OIL OF CALIF
MARIPOSA RANGER STN	535205	MARIPOSA		37 30	119 59W	2100	08				H	CAL DIVISION OF FORESTRY
MARKLEY COVE	536002	NAPA		38 30	122 7W	480	08	08	D 8		H	SOLANO IRRIGATION DIST
MARTINEZ WATER PLANT	537804	CONTRA COSTA		38 1	122 7W	40	08	08			H	MARTINEZ WTR PURIF PLT
MARYSVILLE	538502	YUBA		39 9	121 36W	579	09	09			H	MARYSVILLE FIRE DEPT
MATHER	540005	TUOLUMNE		37 53	119 51W	4510	08				H	CITY SAN FRANCISCO
MC CLOUD	544902	SISKIYOU		41 15	122 8W	3279	07	07			H	MCCLOUD COMMUNITY SERV
MECCA FIRE STATION	550207	RIVERSIDE		33 34	116 4W	-180	17	08			H	MECCA FIRE STATION

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MERCED MUNICIPAL ARPT	5532005	MERCED	37 17	120 31W	153	17	17			H	MERCED MUNICIPAL AP
MIDDLETON	559802	LAKE	38 45	122 37W	1130	08	08			C	C STATE DEPT FORESTRY
MINERAL	567902	TEHAMA	40 21	121 36W	4875	08	08			C	NATIONAL PARK SERVICE
MITCHELL CAVERNS	572107	SAN BERNARDI	34 56	115 32W	4350	16	16			C	CA DEPT OF PARKS & REC
MODESTO	573805	STANISLAUS	37 39	121 0W	91	MID	MID			C	MODESTO IRRIG DIST
MOJAVE	575607	KERN	35 3	118 10W	2735	16	16			C	KERN CO FIRE DEPT
MONTEBELLO	579006	LOS ANGELES	34 2	118 6W	240	16	16			C	MONTEBELLO FIRE DEPT
MONTEREY	579504	MONTEREY	36 36	121 54W	385	18	18			C	ROBERT J RENARD
MORRO BAY FIRE DEPT	586604	SAN LUIS OBI	35 22	120 51W	115	08	08			C	MORRO BAY FIRE DEPT.
MOUNTAIN PASS	589007	SAN BERNARDI	35 28	115 32W	4730	08	08			C	STATE DIV OF HIGHWAYS
OUNT DIABLO JUNCTION	591504	CONTRA COSTA	37 52	121 56W	2170	08	08			C	MT DIABLO STATE PARK
OUNT HAMILTON	593304	SANTA CLARA	37 20	121 39W	4206	16	16			C	LICK OBSERVATORY
OUNT HEBRON RNG STN	594101	SISKIYOU	41 47	122 2W	4250	08	08			C	US FOREST SERVICE
OUNT SHASTA	598302	SISKIYOU	41 19	122 19W	3590	17	17			C	FRANK CHRISTINA
MT WILSON NO 2 # //	600606	LOS ANGELES	34 14	118 4W	5708	15	15			C	LUCIAN W RAROGIEWICZ
MUIR WOODS	602701	MARIN	37 54	122 34W	220					C	NATIONAL PARK SERVICE
NAPA STATE HOSPITAL	607401	NAPA	38 17	122 16W	35	17	08			C	NAPA ST HOSP-FIRE DEPT
NEEDLES FAA AIRPORT	611807	SAN BERNARDI	34 46	114 37W	914	10	10			C	FAA
NEVADA CITY	613602	NEVADA	39 15	121 1W	2781	07	07			C	CITY OF NEVADA
NEWARK	614404	ALAMEDA	37 31	122 2W	210	08	08			C	LESLIE SALT COMPANY
NEW CUYAMA FIRE STN	615406	SANTA BARBAR	34 57	119 41W	2160	17	08			C	COUNTY FIRE STN 41
NEWHALL SOLEDAD FC32CE	616206	LOS ANGELES	34 23	118 32W	1243					C	L A CO FLOOD CONTROL
NEWHALL #	616506	LOS ANGELES	34 22	118 34W	1400	MID	MID			C	ROBERT FOOTLIK
NEWMAN	616805	STANISLAUS	37 18	121 2W	90	17	17			C	RICHARD A SMITH
NEW MELONES DAM	617205	TUOLUMNE	37 57	120 32W	775	08	08	O 8 C		C	US BUREAU RECLAMATION
NEWPORT BEACH HARBOR	617506	ORANGE	33 36	117 53W	10	17	17			C	ORANGE CO HARBOR DIST
NICOLAUS 2	619402	SUTTER	38 55	121 33W	43					C	RECLAMATION DIST 1001
NILAND	619707	IMPERIAL	33 17	115 31W	-60					C	IMPERIAL IRRIG DIST
NORTH FORK RANGER STN	625205	MADERA	37 14	119 30W	2630	08	08			C	U S FOREST SERVICE
OAK GROVE RANGER STN	631906	SAN DIEGO	33 23	116 48W	2750	13	13			C	OAK GROVE STN USFS
OAK KNOLL RANGER STN 2	632901	SISKIYOU	41 51	122 53W	1700					C	U S FOREST SERVICE
OAKLAND MUSEUM #	6333604	ALAMEDA	37 48	122 16W	30	MID	MID			C	NWS
OCCIDENTAL	637001	SONOMA	38 25	122 58W	960					C	ROSEMARY BLANEY
OCEANSIDE MARINA	637706	SAN DIEGO	33 13	117 24W	10	16	16			C	OCSIDE SML CRFT HAR DIS
OCOTILLO 2	639007	IMPERIAL	32 45	116 0W	410		07			C	WILLIAM ARNETT
OJAI	639906	VENTURA	34 27	119 14W	750	16	08			C	VENTURA COUNTY FIRE DEPT
ORANGE COVE	647605	FRESNO	36 37	119 18W	430	10	10			C	ORANGE COVE CIT ASSN
ORICK PRAIRIE CREEK PK	649801	HUMBOLDT	41 22	124 1W	160	16	16			C	DEPT OF PARKS & REC
ORLAND	650602	GLEN	39 45	122 12W	254	08	08			C	ORLAND WATER USERS ASSOC
ORLEANS	650801	HUMBOLDT	41 18	123 32W	410	18	18			C	JACK G CLARK
OROVILLE	652102	BUTTE	39 31	121 33W	171	07	07			C	FEATHER RIVER HATCHERY
OXNARD	656906	VENTURA	34 12	119 11W	49	08	08			C	CITY OF OXNARD
PACIFIC HOUSE	659702	EL DORADO	38 45	120 30W	3440					C	GEORGIA POOLE
PACIFICA 4 SSE	659904	SAN MATEO	37 35	122 28W	475	16	16			C	MRS ALEXANDRA WILLOUGHBY
PACOIMA DAM FC 33 A-E	660206	LOS ANGELES	34 20	118 24W	1500					C	L A CO DEPT PUBLIC WORKS
PAICINES 5 W	661004	SAN BENITO	36 44	121 22W	980					C	BILL SALING
PALMDALE	662407	LOS ANGELES	34 35	118 6W	2596	17	17			C	PALMDALE IRRIG DIST
PALM SPRINGS	663507	RIVERSIDE	33 50	116 30W	425	16	16			C	PALM SPGS FIRE DEPT
PALO ALTO	664604	SANTA CLARA	37 27	122 8W	25	08	08			C	PALO ALTO FIRE STN 3
PALOMA	665004	MONTEREY	36 21	121 30W	1775					C	LOIS A BELL
PALOMAR MTN OBSERVATOR	665706	SAN DIEGO	33 21	116 52W	5550	07	07			C	PALOMAR OBSERVATORY
PALOS VERDES EST FC430	666306	LOS ANGELES	33 48	118 23W	216					C	L A CO DEPT PUBLIC WORKS
PANOCHÉ 2 W	667505	SAN BENITO	36 36	120 52W	1320					C	MRS MARGARET STROHM
PARADISE	668502	BUTTE	39 45	121 37W	1750	08	08			C	PARADISE FIRE DEPT

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PARKER RESERVOIR	6699	07	SAN BERNARDI	34 17	114 10W	738	07	07			METRO WATER DISTRICT
PASADENA	6719	06	LOS ANGELES	34 9	118 9W	864	16	16			PASADENA WATER DEPT
PASKENTA RANGER STN	6726	02	TEHAMA	39 53	122 32W	755	08	08			U.S. FOREST SERVICE
PASO ROBLES	6730	04	SAN LUIS OBI	35 38	120 41W	7000	17	17			CITY - PASO ROBLES WTR D
PASO ROBLES FAA ARPT	6742	04	SAN LUIS OBI	35 40	120 38W	8000	MID	MID			FAA
PEARLBLOSSOM	6773	07	LOS ANGELES	34 30	117 53W	3049	17	17			LA COUNTY FIRE DEPT
PETALUMA FIRE STN 3	6826	01	SONOMA	38 14	122 38W	27	08	08			PETALUMA FIRE STN 3
PINE FLAT DAM	6896	05	FRESNO	36 49	119 20W	610	07	07			U.S. CORPS OF ENGINEERS
PINNACLES NATL MONUMEN	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	07			
PISMO BEACH	6943	04	SAN LUIS OBI	35 8	120 38W	800	07	07			CAMULOS RANCH
PIT RIVER P H 1	6944	02	SHASTA	41 0	121 30W	2880	16	16			POLICE DEPARTMENT
PIT RIVER P H 5	6946	02	SHASTA	40 59	121 59W	1458	17	17			PACIFIC GAS & ELECTRIC
PLACERVILLE	6960	02	EL DORADO	38 43	120 49W	1850	08	08			PACIFIC GAS & ELEC CO
PLACERVILLE IFG	6962	02	EL DORADO	38 44	120 44W	2755	16	16			INST FORESTRY GENETICS
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			MS PAT CHENEY
POTTER VALLEY P H	7109	01	MENDOCINO	39 22	123 8W	1015	16	16			
POWAY VALLEY	7111	06	SAN DIEGO	33 1	117 2W	648	16	16			PACIFIC GAS & ELECTRIC
PRIEST VALLEY	7150	04	MONTEREY	36 11	120 42W	2300	SS	SS			POWAY FIRE DEPT STN #2
QUINCY	7195	02	PLUMAS	39 58	120 57W	3408	08	08			NELSON H PALMER
RAMONA FIRE DEPT	7228	06	SAN DIEGO	33 3	116 52W	1450	15	15			U.S. FOREST SERVICE
RANDSBURG	7253	07	KERN	35 22	117 39W	3570	17	08			RAMONA FIRE DEPT
RED BLUFF FSS	7292	02	TEHAMA	40 9	122 5W	349	MID	MID			KERN CO FIRE DEPT
REDDING WSO	7304	02	SHASTA	40 30	122 18W	502	MID	MID			RED BLUFF FSS
REDLANDS	7306	06	SAN BERNARDI	34 3	117 11W	1318	09	14			NWS 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	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 CITRUS EXP S	7473	06	RIVERSIDE	33 58	117 21W	986	MID	MID			NWS
ROUND MOUNTAIN PG & E	7581	02	SHASTA	40 48	121 56W	2099	18	18			PACIFIC GAS AND ELEC CO
SACRAMENTO FAA ARPT	R7630	02	SACRAMENTO	38 31	121 30W	18	MID	MID			FAA
SACRAMENTO WSO CITY #	R7633	02	SACRAMENTO	38 35	121 30W	25	MID	MID			NWS
SAGEHEN CREEK	7641	03	NEVADA	39 26	120 14W	6337	17	17			UNIVERSITY OF CALIF
SAINT HELENA	7643	01	NAPA	38 30	122 28W	225	08	08			CAL STATE DEPT FORESTRY
SALINAS 3 E	7668	04	MONTEREY	36 40	121 36W	85	17	17			U.S. DEPT OF AGRI ARS
SALINAS FAA AIRPORT	7669	04	MONTEREY	36 40	121 36W	69	MID	MID			FAA
SALINAS DAM	7672	04	SAN LUIS OBI	35 20	120 30W	1245	08	08			SALINAS DAM OPERATORS
SALSIPUEDES GAGING STN	7681	06	SANTA BARBAR	34 35	120 24W	250	08	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	08			CALIF AMERICAN WATER CO
SANDBERG WSMO	R7735	06	LOS ANGELES	34 45	118 44W	4517	MID	MID			US NWS
SAN DIEGO WSO AIRPORT #	R7740	06	SAN DIEGO	32 44	117 10W	13	MID	MID			NWS
SAN DIMAS FIRE FC95	R7749	06	LOS ANGELES	34 6	117 48W	955	08	08			L A CO DEPT PUBLIC WORKS
SAN FRANCISCO RICHMOND	R7767	04	SAN FRANCISC	37 46	122 30W	32	17	MID			CITY SAN FRANCISCO
SAN FRANCISCO WSO AP	R7769	04	SAN MATEO	37 37	122 23W	8	MID	MID			NWS
SAN FRAN MISSION DOLOR #	R7772	04	SAN FRANCISC	37 46	122 26W	75	MID	MID			PASADENA WATER & POWER
SAN GABRIEL CANYON PH	R7776	06	LOS ANGELES	34 9	117 54W	744	17	17			L A CO DEPT PUBLIC WORKS
SAN GABRIEL DAM FC425B	R7779	06	LOS ANGELES	34 12	117 52W	1481	08	08			CITY FIRE DEPARTMENT
SAN GABRIEL FIRE DEPT	R7785	06	LOS ANGELES	34 6	118 6W	450	16	16			CITY FIRE DEPARTMENT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

CALIFORNIA  
JULY 1989

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							LOCAL STD TIME		TEMP	PRECIP	EVAP	
							C	H				
SAN GREGORIO 2 SE	780704		SAN MATEO	37 18	122 22W	275	19	19				GARY J ARATA
SAN JACINTO RANGER STN	781306		RIVERSIDE	33 47	116 58W	1560	17	08				CA STATE DEPT FORESTRY
SAN JOSE	782104		SANTA CLARA	37 21	121 54W	67	16	16				CITY OF SAN JOSE
SAN LUIS DAM	784605		MERCED	37 3	121 4W	277	08	08				CAL DEPT WTR RESOURCES
SAN LUIS OBISBO POLYTE	785104		SAN LUIS OBI	35 18	120 40W	315	07	07				CAL STATE POLY UNIV
SAN PASQUAL ANIMAL PAR	787406		SAN DIEGO	33 5	117 0W	420	16	16				SAN DIEGO WLD ANIMAL PK
SAN RAFAEL CIVIC CENTE #	788001		MARIN	38 0	122 31W	120	16	16				MARIN COUNTY COMMS DEPT
SANTA ANA FIRE STN #	788806		ORANGE	33 45	117 52W	135	16	16				SANTA ANA FIRE DEPT
SANTA BARBARA	790206		SANTA BARBARA	34 25	119 41W	5	MID	MID				CITY OF SANTA BARBARA
SANTA BARBARA FAA ARPT	790506		SANTA BARBARA	34 26	119 50W	9	MID	MID				FAA
SANTA CRUZ	791604		SANTA CRUZ	36 59	122 1W	130	17	08				RONALD A MACDONALD
SANTA MARGARITA BOOSTER	793304		SAN LUIS OBI	35 22	120 38W	1100	05	08				CUESTA TUNNEL BOOSTER ST
SANTA MARIA WSO ARPT	794606	R	SANTA BARBARA	34 54	120 27W	254	MID	MID				NWS
SANTA MONICA PIER #	795306		LOS ANGELES	34 0	118 30W	14	16	16				HARBORMASTER
SANTA PAULA	795706		VENTURA	34 19	119 9W	237	16	08				VENTURA COUNTY FIRE DEPT
SANTA ROSA #	796501		SONOMA	38 27	122 42W	167	08	08				SANTA ROSA PRESS DEMOCR
SAUGUS POWER PLANT 1	801406		LOS ANGELES	34 35	118 27W	2105	07	07				LAWTR & PWR DEPT
SCOTIA #	804501		HUMBOLDT	40 29	124 6W	1.39	08	08				PACIFIC LUMBER CO
SHASTA DAM	813502		SHASTA	40 43	122 25W	1075	08	08				U.S. BUREAU RECLAMATION
SHELTER COVE AVIATION	816301		HUMBOLDT	40 1	124 4W	415	16	16				H.W. YOUNG
SHOSHONE	820007		INYO	35 58	116 16W	1570	07	07				CA DIV OF HIGHWAYS
SIERRA CITY	820702		SIERRA	39 34	120 38W	4230	07	07				SHIRLEY POLLARD
SIERRAVILLE RANGER STN	821802		SIERRA	39 35	120 22W	4975	08	08				U.S. FOREST SERVICE
SNOW CREEK UPPER	831707		RIVERSIDE	33 52	116 41W	1940	07	07				DESERT WATER AGENCY
SONOMA	835101		SONOMA	38 18	122 28W	97	16	16				CAL DEPT PARKS & REC
SONORA RANGER STN	835305		TUOLUMNE	37 59	120 23W	1749	08	08				STATE DIV OF FORESTRY
SOUTH ENTR YOSEMITE NP	838005		MARIPOSA	37 30	119 38W	5120	08	08				NATIONAL PARK SERVICE
SOUTH LAKE	840607		INYO	37 11	118 34W	9580	MID	MID				SO CALIF EDISON CO
SPRECKELS HWY BRIDGE	844604		MONTEREY	36 36	121 41W	60	08	08				INACTIVE 07/01/88.
STANDISH HICKIEY ST PK	849001		MENDOCINO	39 53	123 44W	850	08	08				CA DEPT-PARKS & REC
STOCKTON WSO	855805		SAN JOAQUIN	37 54	121 15W	22	MID	MID				NWS
STOCKTON FIRE STN # 4	856005		SAN JOAQUIN	38 0	121 19W	12	08	08				STOCKTON FIRE STA 4
STONYFORD RANGER STN	858002		COLUSA	39 23	122 33W	1168	08	08				U.S. FOREST SERVICE
STONY GORGE RESERVOIR	858702		GLENN	39 35	122 32W	800	08	08				ORLAND WATER USERS ASSN
STRAWBERRY VALLEY	860602		YUBA	39 34	121 6W	3808	08	08				BEN BORSOFF
SUN CITY	865506		RIVERSIDE	33 43	117 12W	1420	14	14				RIVERSIDE CO FIRE DEPT
SUSANVILLE ARPT	870203		LASSEN	40 23	120 34W	4146	08	08				SIERRA AIR SERVICE
TAHOE CITY	875803		PLACER	39 10	120 8W	6230	08	08				JAMES MILLER
TAHOE VALLEY FAA AP	876203		EL DORADO	38 54	120 0W	6252	20					FAA
TEHACHAPI	882605		KERN	35 8	118 27W	4017	16	08				KERN COUNTY FIRE DEPT
TEJON RANCHO	883905		KERN	35 2	118 45W	1425	17	17				TEJON RANCH COMPANY
TERMO 1 E	887303		LASSEN	40 52	120 26W	5300	19	19				DENNIS RAY HUNKE
TERMAL FAA AIRPORT	889207		RIVERSIDE	33 38	116 10W	-112	21	21				FAA
THREE RIVERS ED PH 1	891705		TULARE	36 28	118 52W	1140	15	15				SO CALIF EDISON CO
TIGER CREEK PH	892805		AMADOR	38 27	120 29W	2355	16	16				PACIFIC GAS & ELEC CO
TOPANGA PATROL STN FC6	896706	R	LOS ANGELES	34 5	118 36W	745	08	08				L A CO DEPT PUBLIC WORKS
TORRANCE	897306		LOS ANGELES	33 48	118 20W	110	16	16				TORRANCE MUN AIRPORT
TRACY CARBONA	899905		SAN JOAQUIN	37 42	121 25W	140	07	07				BANTA CARBONA IRRI DIST
TRACY PUMPING PLANT	900105		ALAMEDA	37 48	121 35W	61	09	09				U.S. BUREAU RECLAMATION
TRINITY RIVER HATCHERY	902601		TRINITY	40 43	122 48W	1860	08	08				U.S. BUREAU RECLAMATION
TRONA	903507		SAN BERNARDI	35 46	117 23W	1695	08	08				KERR MCGEE CHEM CORP
TRUCKEE RANGER STN	904303		NEVADA	39 20	120 11W	6020	08	08				U.S. FOREST SERVICE
TULELAKE	905301		SISKIYOU	41 58	121 28W	4035	16	16				TULELAKE IRRIGATION DIST
TURLOCK #2	907305		STANISLAUS	37 29	120 51W	115	MID	MID				TURLOCK IRRIGATION DIST

SEE REFERENCE NOTES FOLLOWING STATION INDEX

## STATION INDEX

CALIFORNIA  
JULY 1989

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL	STD	TIME		
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
TUSTIN IRVINE RANCH TWENTYNINE PALMS	908706	ORANGE	33 44	117 47 W	118	07 07	H	TREASURE FARMS			
TWIN LAKES	909907	SAN BERNARDI	34 8	116 2 W	1975	15 15	H	US NATIONAL PARK SERVICE			
TWITCHELL DAM	910502	ALPINE	38 42	120 2 W	8000	08 08	H	CA DEPT OF TRANSPORTATN			
UKIAH	911106	SANTA BARBAR	34 59	120 19 W	582	16 16	H	SANTA MARIA VLY WCD			
UKIAH 4 WSW	912201	MENDOCINO	39 9	123 12 W	633	18 18	H	UKIAH FIRE DEPARTMENT			
UCLA #	912401	MENDOCINO	39 8	123 16 W	1900	08	H	MRS MARJORIE'S DORY			
UPPER SAN LEANDRO FLTR	915206	LOS ANGELES	34 4	118 27 W	430	16 16	H	ATMOSPHERIC SCIENCE DEPT			
VACAVILLE	918504	ALAMEDA	37 46	122 10 W	394	06 06	C	EE BAY MUN UTL DIST			
VACAVILLE	920002	SOLANO	38 24	121 57 W	110	17 17	H	VACAVILLE FIRE STATION 3			
VAN NUYS FC15A	926006	LOS ANGELES	34 11	118 27 W	695	16	H	LA CNTY DEPT OF PUB WKS			
VENTURA	928506	VENTURA	34 17	119 17 W	95	08	H	VENTURA CO FLOOD CONT			
VICTORVILLE PUMP PLANT	932507	SAN BERNARDI	34 32	117 18 W	2858	08 08	C	VICTOR CO WATER DIST			
VINCENT FIRE STN FC120	934506	LOS ANGELES	34 29	118 8 W	3135	17	H	L A CO DEPT PUBLIC WORKS			
VINTON	935102	PLUMAS	39 49	120 11 W	4950	16	H	FRANK DOTTA			
VISALIA	936705	TULARE	36 20	119 18 W	325	08 08	H	VISALIA FIRE DEPARTMENT			
VISTA 2 NNE	937806	SAN DIEGO	33 14	117 14 W	510	16	H	VISTA FIRE DEPT			
VOLTA POWER HOUSE	939002	SHASTA	40 28	121 52 W	2219	16	C	P G & E COMPANY			
WALNUT NI FC102C	943106	LOS ANGELES	34 0	117 52 W	488	08	H	L A CO DEPT PUBLIC WORKS			
WARM SPRINGS DAM	944001	SONOMA	38 43	123 0 W	224	08 08	C	US CORPS OF ENGINEERS			
WASCO	945205	KERN	35 36	119 20 W	345	16 16	H	KERN COUNTY FIRE DEPT			
WATSONVILLE WATERWORKS	947304	SANTA CRUZ	36 56	121 46 W	95	08 08	H	CITY OF WATSONVILLE			
WEAVERVILLE RANGER STN	949001	TRINITY	40 44	122 56 W	2049	08 14	C	US FOREST SERVICE			
WEED FIRE DEPT	949901	SISKIYOU	41 26	122 23 W	3589	08 08	H	WEED FIRE DEPARTMENT			
WESTHAVEN	956005	FRESNO	36 13	119 59 W	285	07	H	BOSTON LAND COMPANY			
WEST POINT	958205	CALAVERAS	38 24	120 32 W	2820	08	H	STATE DIV OF FORESTRY			
WHISKEYTOWN RESERVOIR	962102	SHASTA	40 37	122 32 W	1295	08 08	C	NATIONAL PARK SERVICE			
WHITTIER CITY YD FC106	966006	LOS ANGELES	33 59	118 3 W	260	17	H	L A CO DEPT PUBLIC WORKS			
WILDROSE RANGER STN	967107	INYO	36 16	117 11 W	4100	16 16	H	NATIONAL PARK SERVICE			
WILLITS 1 NE	968401	MENDOCINO	39 25	123 20 W	1349	09 09	H	CITY OF WILLITS			
WILLOW CREEK 1 NW	969401	HUMBOLDT	40 57	123 38 W	461	08 08	C	US FOREST SERVICE			
WILLOWS 6 W	969902	GLENN	39 31	122 18 W	233	16 16	H	TEHAMA-COLUSA CANAL AUTH			
WINTERS	974202	YODO	38 32	121 58 W	135	09 09	H	J NEWTON WALLACE			
WOODFORDS	977503	ALPINE	38 47	119 48 W	5650	16 16	C	DAVID O ZELLMER			
WOODLAND 1 WNW	978102	YODO	38 41	121 48 W	69	08 08	H	COOP EXTENSION SERV			
WOODSIDE FIRE STN 1	979204	SAN MATEO	37 26	122 15 W	380	17 17	H	WOODSIDE FIRE DEPT			
YOSEMITE NATL PARK HQS	985505	MARIPOSA	37 45	119 35 W	3966	07 07	C	NATIONAL PARK SERVICE			
YREKA	986601	SISKIYOU	41 43	122 38 W	2625	08 08		CA DIV OF FORESTRY			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# REFERENCE NOTES

CALIFORNIA  
JULY 1989

## 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.

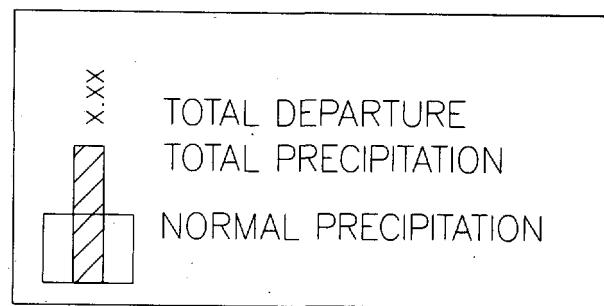
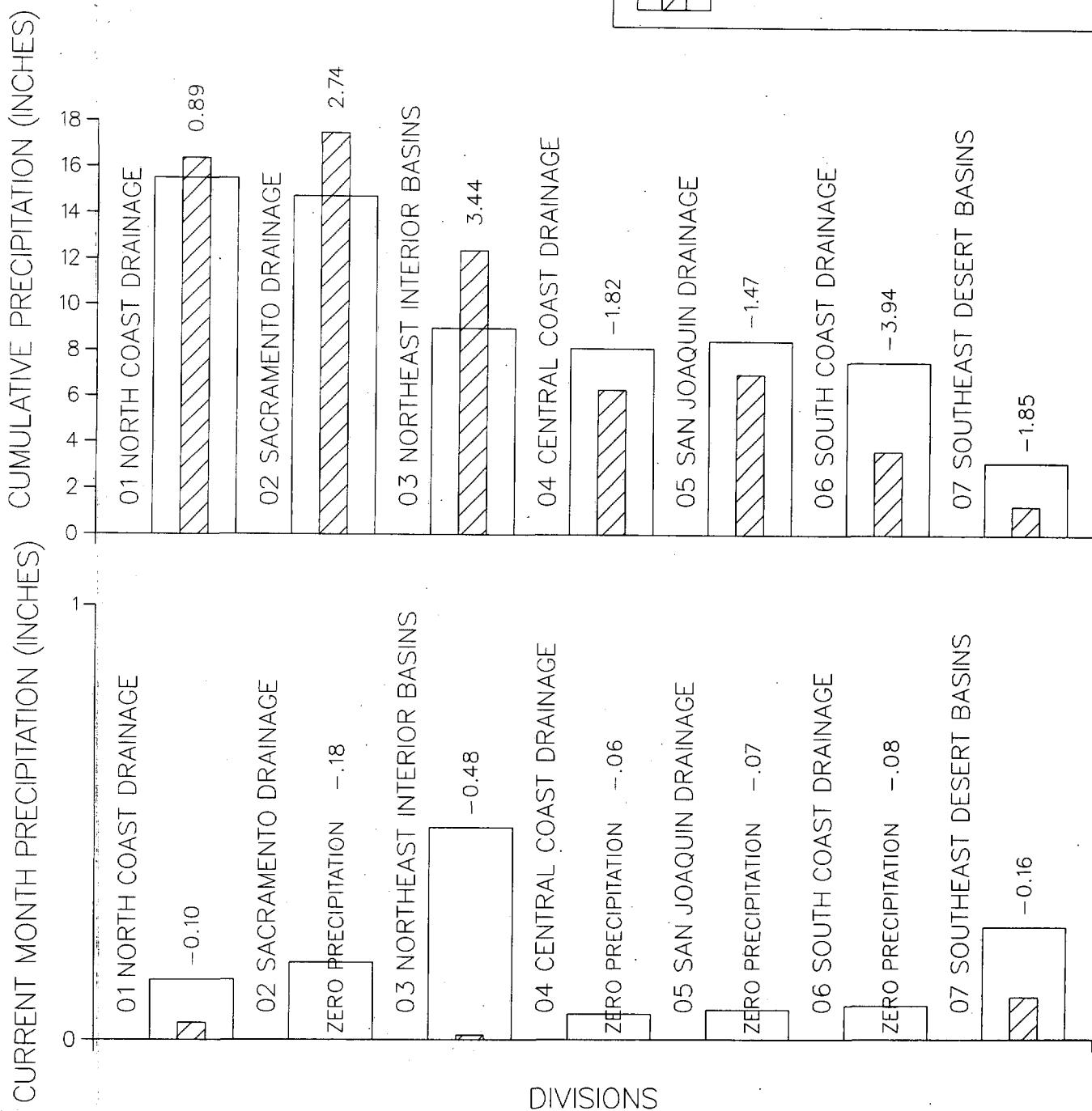
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Climatic Data Center. The data are also available in digital form on magnetic tape and diskette.

## SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE FROM:

NATIONAL CLIMATIC DATA CENTER  
FEDERAL BUILDING  
ASHEVILLE, NC 28801-2696

USCOMM-NOAA-ASHEVILLE, N.C. JULY 1989-1675

SIX MONTH CUMULATIVE PRECIPITATION  
 DIVISIONAL TOTALS AND DEPARTURES FROM NORMAL (1951-1980)  
 JULY 1989



CALIFORNIA

TOTAL DEPARTURE  
 TOTAL PRECIPITATION

NORMAL PRECIPITATION

DIVISIONS

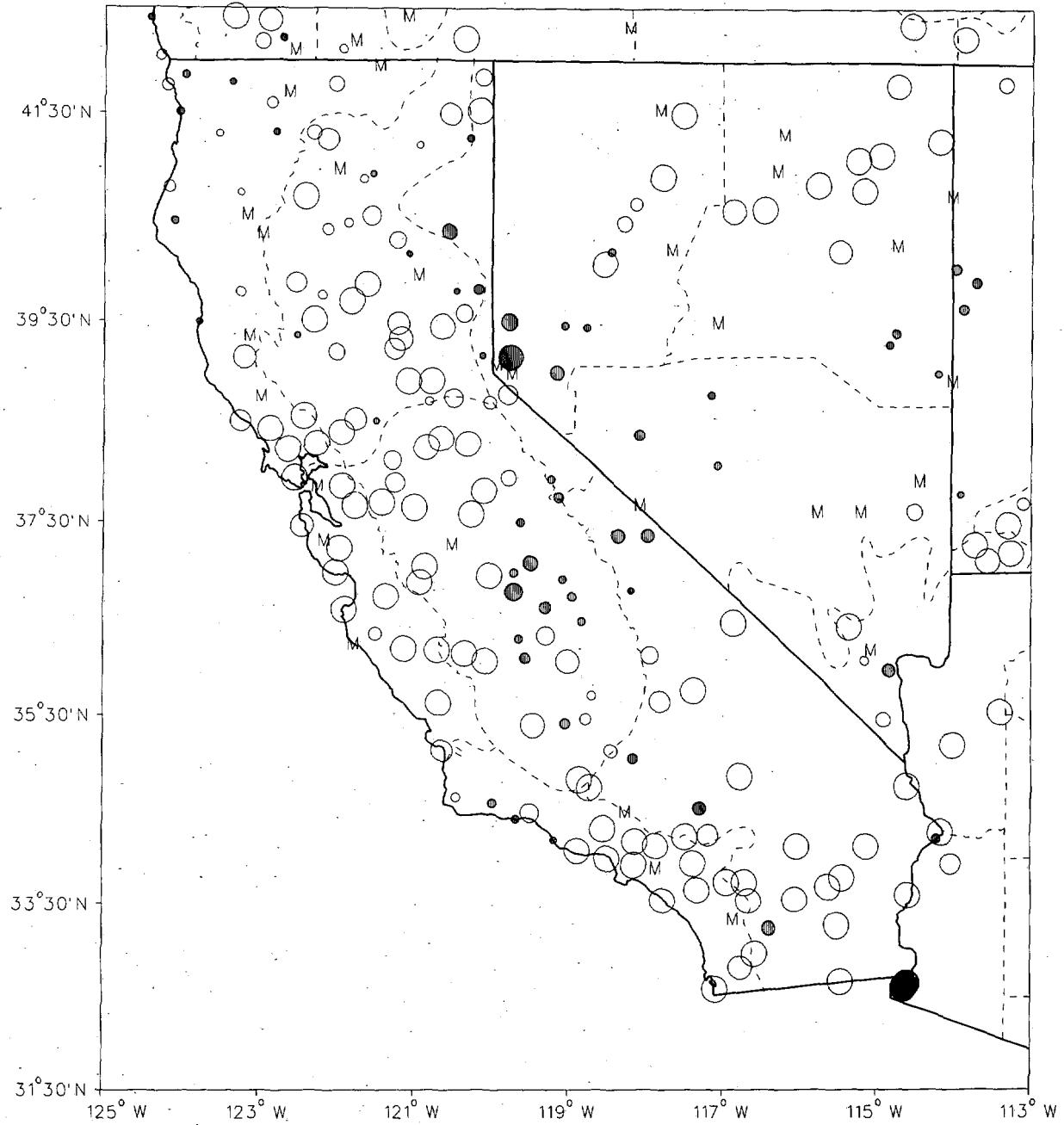
CUMULATIVE 3 MONTHS PRECIPITATION DEPARTURE FROM  
INDIVIDUAL STATION NORMALS (1951-1980)  
FOR PERIOD ENDING JULY 1989  
CALIFORNIA

M INCOMPLETE DATA FOR THE PERIOD

▽ 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

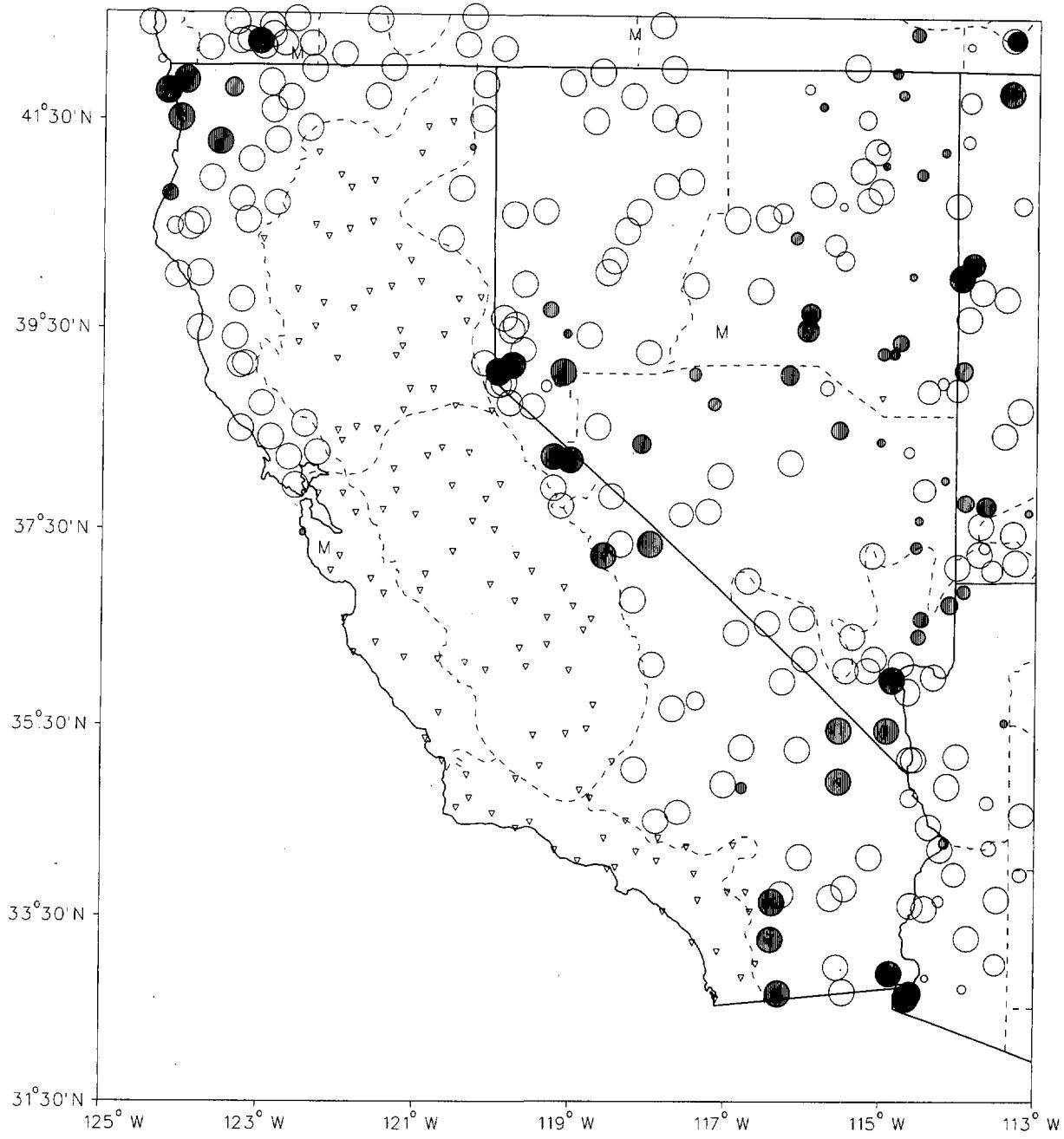
MONTHLY PRECIPITATION DEPARTURE FROM  
THE DIVISIONAL AVERAGE FOR  
JULY 1989  
CALIFORNIA

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

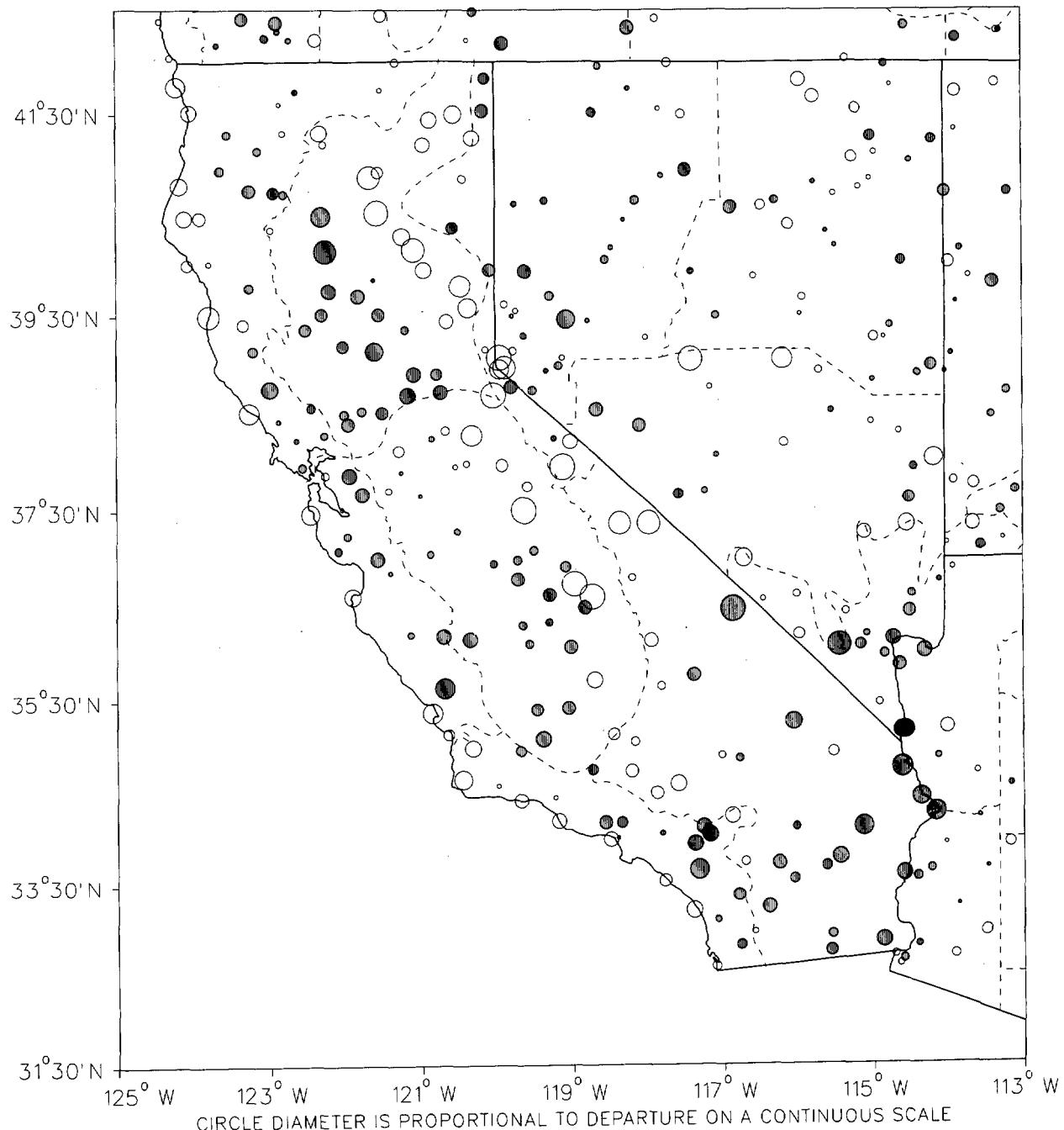
MEAN MONTHLY TEMPERATURE DEPARTURES FROM  
THE DIVISIONAL AVERAGE FOR  
JULY 1989  
CALIFORNIA

M INCOMPLETE DATA FOR THE THE MONTH

▽ ZERO DEPARTURE

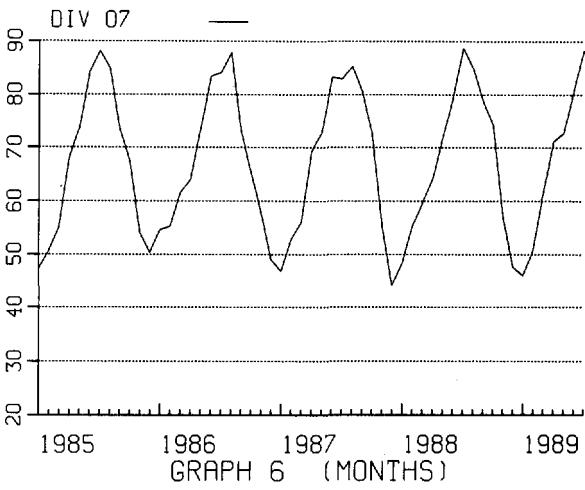
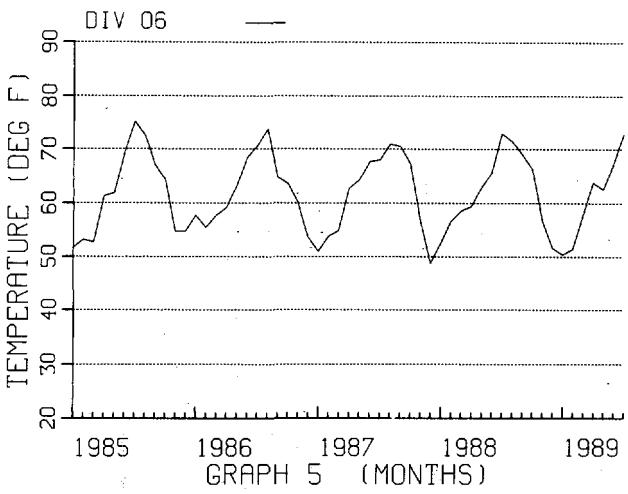
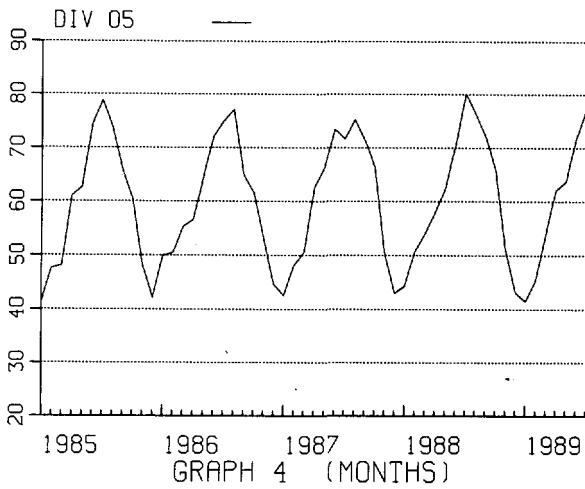
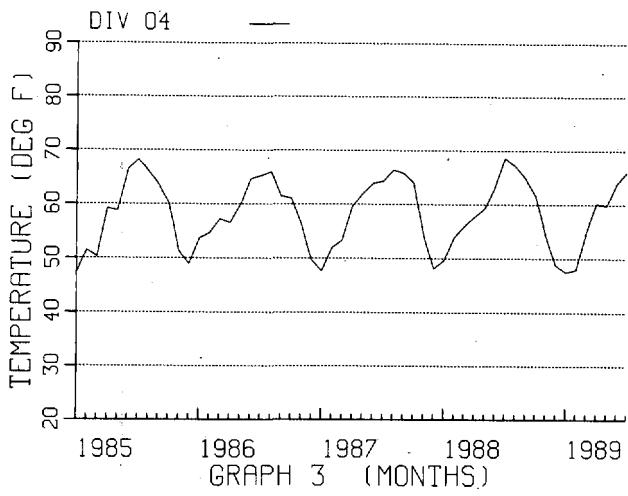
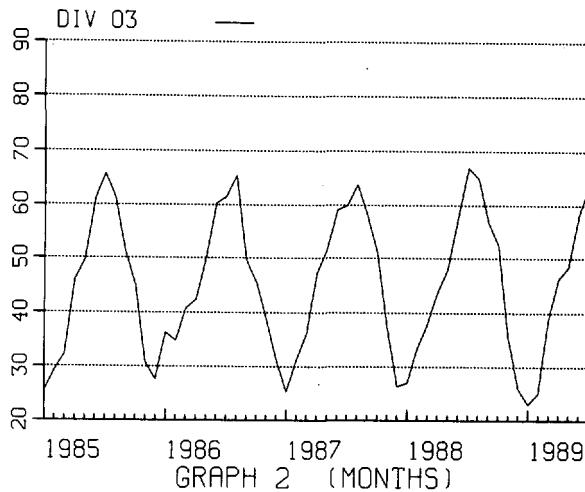
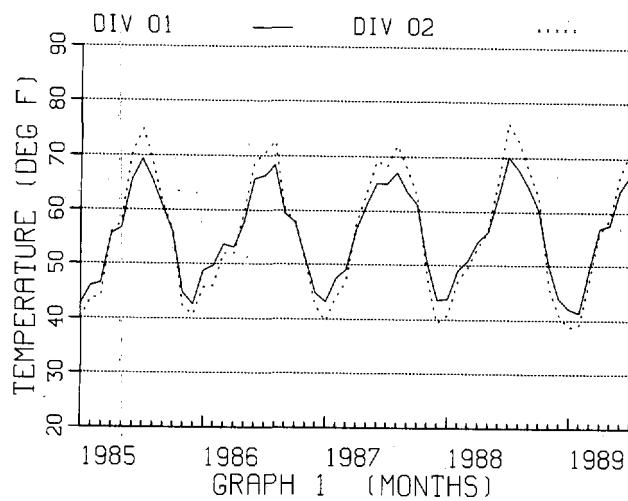
○ ○ 4.8...12 OR MORE DEGREES BELOW AVERAGE

● ● 4.8...12 OR MORE DEGREES ABOVE AVERAGE

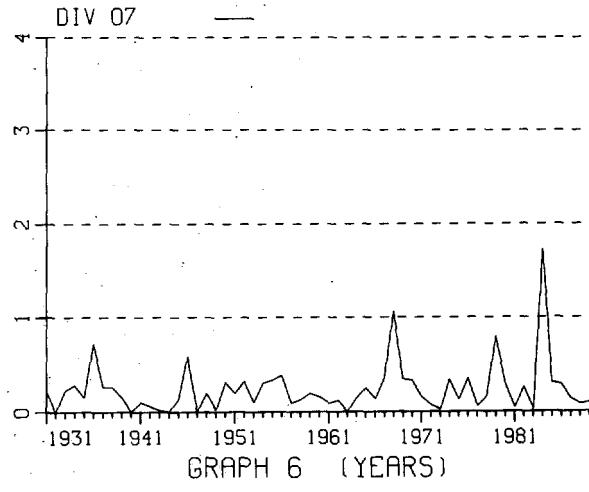
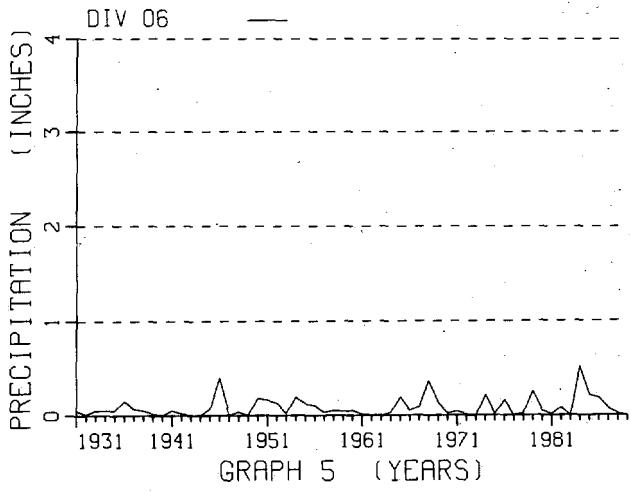
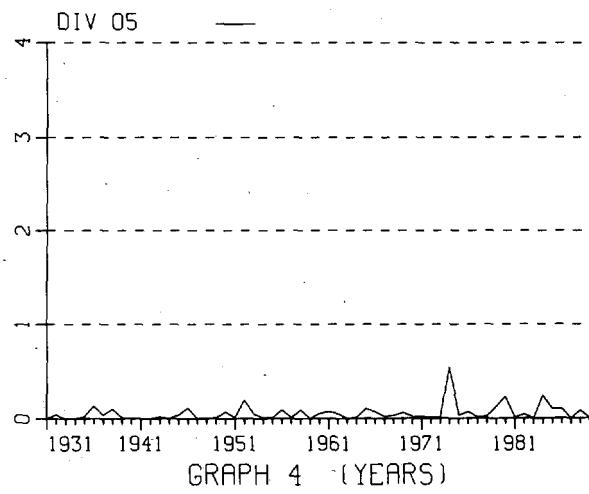
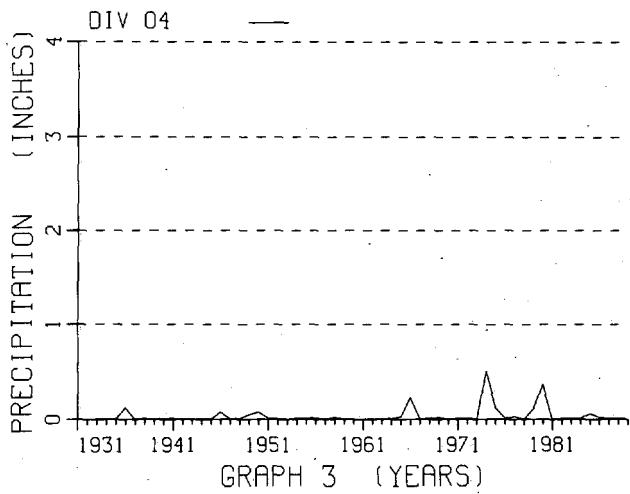
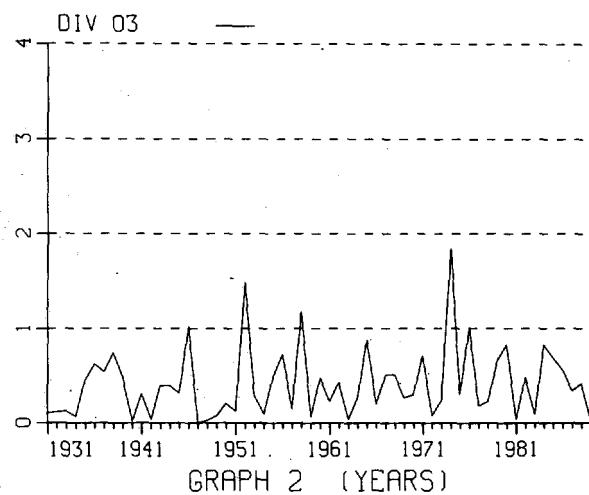
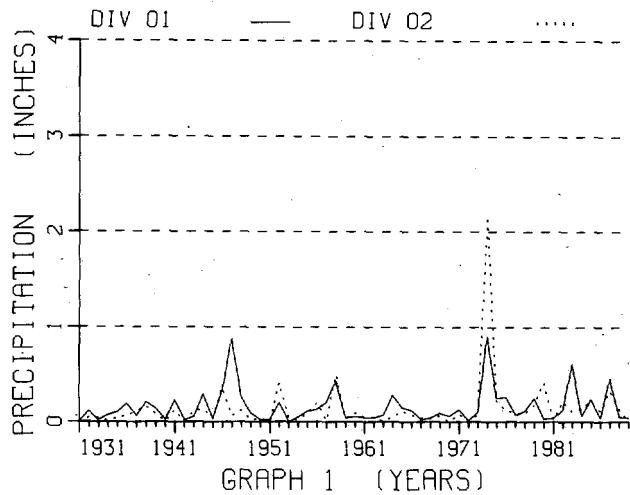


CIRCLE DIAMETER IS PROPORTINAL TO DEPARTURE ON A CONTINUOUS SCALE

MONTHLY TEMPERATURE FOR  
THE LAST 55 MONTHS  
ENDING JULY 1989  
CALIFORNIA

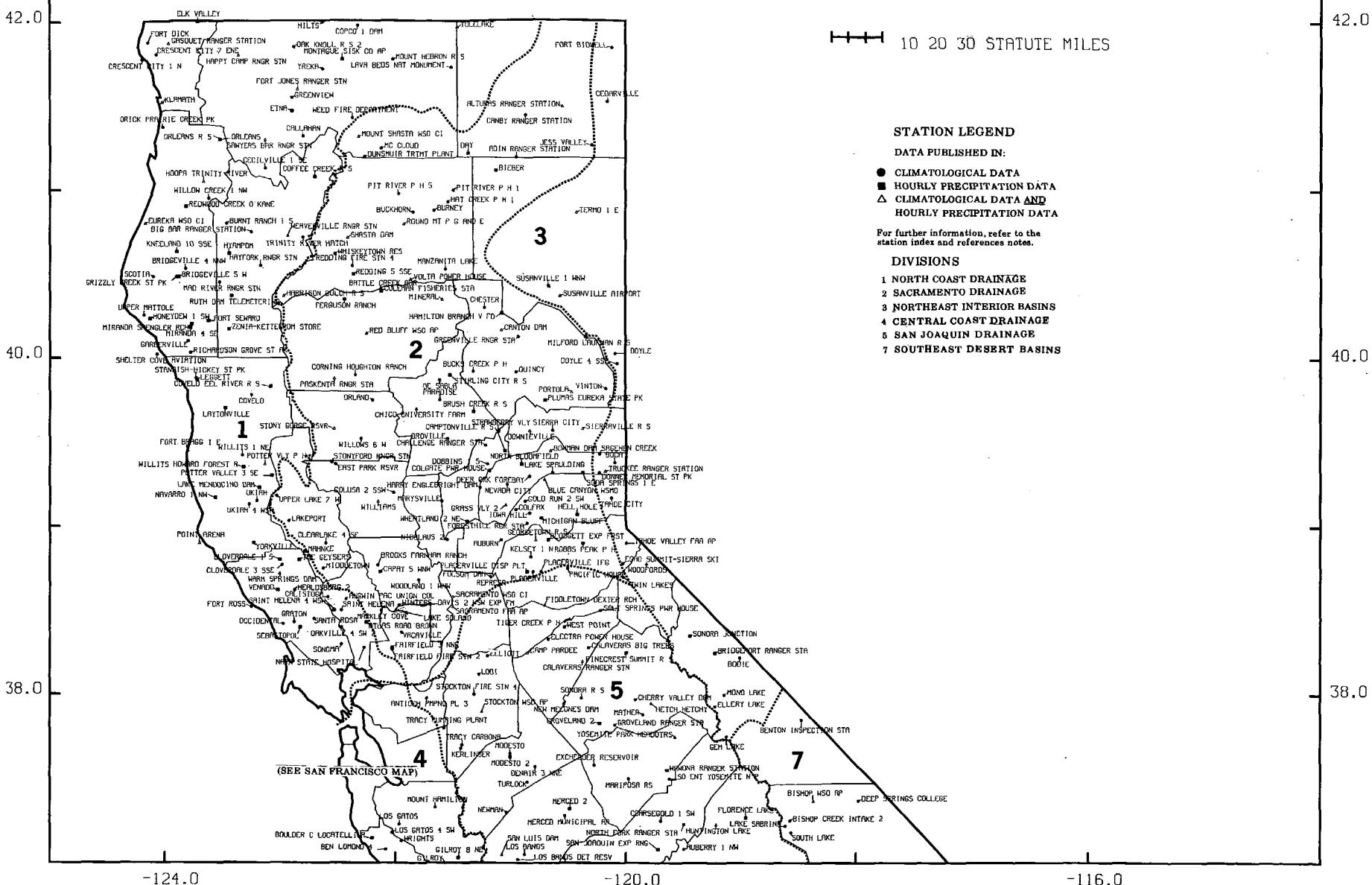


MEAN MONTHLY PRECIPITATION FOR  
THE MONTH OF: JULY  
THE PERIOD OF: 1931 – 1989  
CALIFORNIA



## 04 - NORTHERN CALIFORNIA

10 20 30 STATUTE MILES



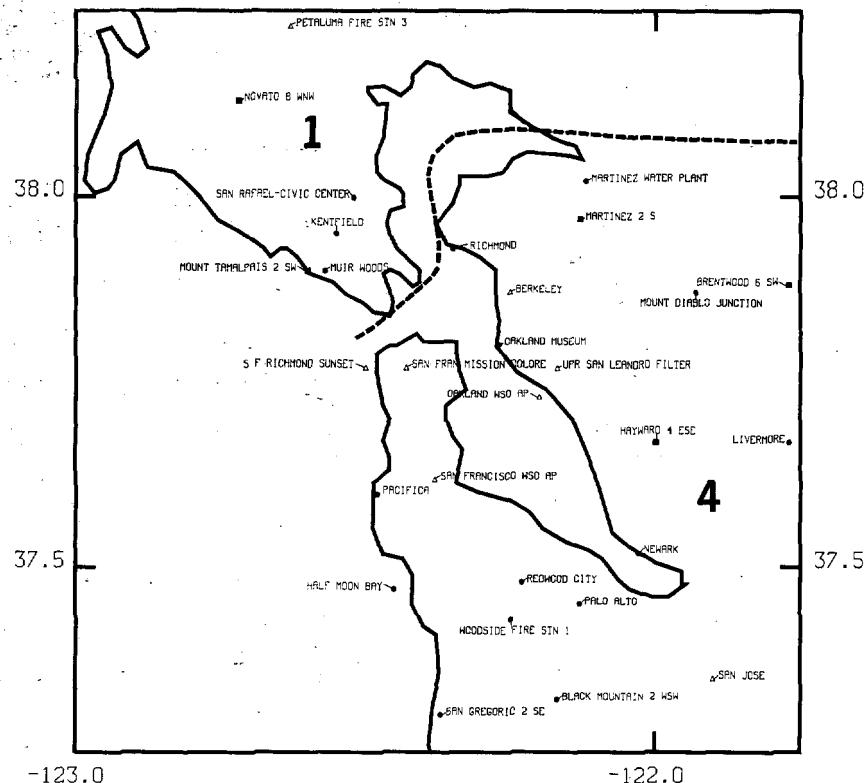


-124.0

-120.0

-116.0

# SAN FRANCISCO



# LOS ANGELES



STATION	ANNUAL	MONTHLY PRECIPITATION TOTALS											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NORTH CAROLINA													
ASHEVILLE WSO AP	34.57	1.11	1.65	2.75	0.57	3.55					4.18	5.28	4.28
ASHEVILLE	25.67	0.71	1.57	1.81	0.53	2.8					2.77	4.15	2.94
ASHFORD	36.74E	1.20	2.70	2.90	0.54E	1.24					3.80	4.90	4.80
BADIN	-	1.30	2.60	1.24							2.40	4.10	2.90
B EVERETT JORDAN DAM	-	1.70	1.50	3.60							1.70		
BODMER 5 NWS	-	1.00	2.10	3									
BURLINGTON 3 NNE	48.96	0.80	1.92E										
CARTHAGE 6 ESE	-	0.75	1.70										
CATALOGUE	-	0.63											
CHARLOTTE WSO AP	26.31												
CLIFTON 2 NE	32												
DALTON													
DOBSON													
EDEN													
ELIZA													
ELLA													
FAYETTE													
FRANKLIN													
GREENWOOD													
HELLS CREEK													
HOBucken													
LAKE LURE													
LAURINBURG													
LEXINGTON													
MORESVILLE 2													
MOREHEAD CITY													
MOUNT PLEASANT													
W MILKEBOARD 12													
POLKTON 2 NE													
QUEBEC													
Raleigh-Durham NSD													
ROANOKE RAPIDS													
ROARING GAP 1 NW													
SHELBY 2													
SHIERS FERRY 2 ENE													
SWANNANO 2 SSE													
WILMINGTON WSO AP													
WILSON 3 SW													
YADKINVILLE 6 E													

ISSN 0364-6319

ANNUAL 1987  
NORTH CAROLINA

NATIONAL CLIMATIC DATA CENTER



## HOURLY PRECIPITATION DATA NORTH CAROLINA

DECEMBER 1987  
WITH ANNUAL SUPPLEMENT  
VOLUME 37 NUMBER 12

31 - NORTH CAROLINA

### STATION INDEX

### MONTHLY PRECIPITATION MAXIMA

### HOURLY PRECIPITATION

STATION	MINUTES	A.M. HOUR ENDING											
		1	2	3	4	5	6	7	8	9	10	11	12
NORTH CAROLINA	15												
ASHEVILLE WSO AP	30												

STATION

DATE

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

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## HOURLY PRECIPITATION DATA NORTH CAROLINA

JANUARY 1987

VOLUME 37 NUMBER 1



HOURLY PRECIPITATION DATA is published monthly and presents daily, hourly, and maximum short duration data for recording rain gage stations in each state except Alaska. Also included are a published station index and a locator map for the state. In addition to the regularly published data, the December publication contains a tabulation of monthly and annual total precipitation amounts as an annual supplement.

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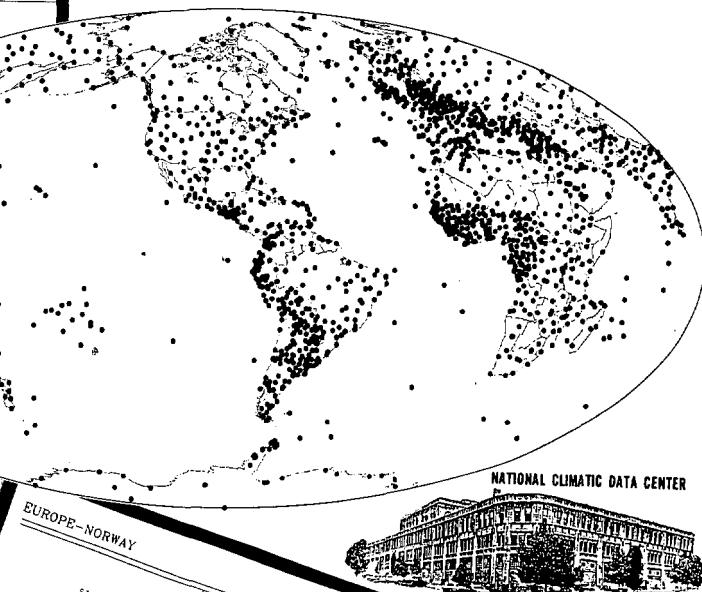
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## **CLIMATIC DATA STATIONS - WORLDWIDE**

STATION LIST WMO PUB 9 VOL A

41246	C	ISGHARI MAJIS	IRAN	42071	C	AMRITSAR	INDIA
40831	C	ABSAKHAI	JAPAN	42095	CT	BLUDSON-SCDTI	INDIA
47409	C	ABSAKHAI	CA	67019	C	AMADOU	INDIA
47409	C	ABBOFORD, B.C.	CANADA	17326	C	ANAHALAVA	INDIA
63756	C	ABBOFORD, B.C.	CHINA	17327	C	ANTONIO ALLOS	INDIA
30505	C	ABERDEEN/DYCE	THE KINGDOM	16723	CT	ARCHANGEL/INTL	INDIA
41112	C	ABHAI	SAUDI ARABIA	84331	C	ANDOAS	INDIA
72365	C	ABHAI	COTE D'IVOIRE	91568	C	ANEITYUM	INDIA
47216	C	ABDIE, TA	USA	91568	C	ANNECY	INDIA
41217	CT	ABU DHABI INT'L AIRPORT	UAR EMIRATES	17129	CT	ANHOU	INDIA
52020	C	ABU DHABI	UAR EMIRATES	17129	CT	ANHOU	INDIA
72365	C	ABU DHABI	SUDAN	10360	C	ANHOU	INDIA
72365	C	ABU DHABI	EL SALVADOR	70398	C	ANHOU	INDIA
76850	C	ACAJU/LD	PANAMA	17129	CT	ANHOU	INDIA
76850	C	ACAJU/LD	VENEZUELA	94659	C	ANHOU	INDIA
76850	C	ACAPULCO, GRO	POLAND	17129	CT	ANHOU	INDIA
76850	C	ACAPULCO, GRO	PERU	17129	CT	ANHOU	INDIA
80427	C	ACAPULCO	NETHERLANDS	17129	CT	ANHOU	INDIA
80427	C	ACAPULCO	NETHERLANDS	17129	CT	ANHOU	INDIA
94524	CT	ACDOIS ABRA	AFGHANISTAN	17129	CT	ANHOU	INDIA
94572	CT	ADELAIDE AIRPORT	AUSTRALIA	17129	CT	ANHOU	INDIA
41463	C	AEGEN KHMARSAR	DEM YEMEN	17129	CT	ANHOU	INDIA
50624	C	AEGEAN	COTE D'IVOIRE	17129	CT	ANHOU	INDIA
50624	C	AEGEAN	COLOMBIA	17129	CT	ANHOU	INDIA
76879	C	AEROP. INT'L MEXICO, D.F.	MEXICO	17129	CT	ANHOU	INDIA
76879	CT	AEROP. INT'L MEXICO, YUC.	MEXICO	17129	CT	ANHOU	INDIA
76594	C	AEROPARQUE MONTERREY, N.L.	MEXICO	17129	CT	ANHOU	INDIA
87582	C	AEROPARQUE	MONTENEGRO	17129	CT	ANHOU	INDIA
17190	C	AFGYN	PAKISTAN	17129	CT	ANHOU	INDIA
61024	C	AGRAZED	TURKEY	17129	CT	ANHOU	INDIA
61024	C	AGRAZED	TURKEY	17129	CT	ANHOU	INDIA
61974	C	AGALEGA	NIGER	17129	CT	ANHOU	INDIA
42261	C	AGRA	MEXICO	17129	CT	ANHOU	INDIA
16672	C	AGRINION (AIRPORT)	MARSHALL ISLANDS	17129	CT	ANHOU	INDIA
60560	C	AGUAZ	INDIA	17129	CT	ANHOU	INDIA
60560	C	AIN SFRHA	INDIA	17129	CT	ANHOU	INDIA
61499	C	AIQUN EL ATROUSS	GREECE	17129	CT	ANHOU	INDIA
61761	C	AIJACCIO	INDIA	17129	CT	ANHOU	INDIA
31194	C	AIKAWA	INDIA	17129	CT	ANHOU	INDIA
17184	C	AKHISAR	INDIA	17129	CT	ANHOU	INDIA
47852	CT	AKITA	INDIA	17129	CT	ANHOU	INDIA



EUROPE-NORWAY

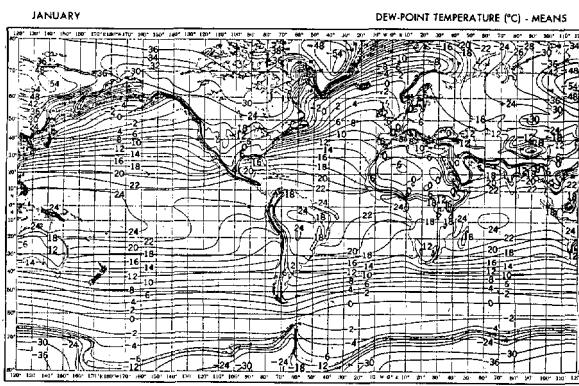


JANUARY 1988  
VOL. 41 NO. 1

ISSN 0027-0296

## MONTHLY CLIMATIC DATA FOR THE WORLD

PREPARED IN COOPERATION WITH THE  
WORLD METEOROLOGICAL ORGANIZATION



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28801

Kenneth D. Nadeau

DIRECTOR  
NATIONAL CLIMATIC DATA CENTER

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ATMOSPHERIC ADMINISTRATION AND INFORMATION SERVICE ASHEVILLE, NORTH CAROLINA

MONTHLY CLIMATIC DATA for the WORLD (MCDW) is a publication of monthly summaries of climatic data from around the world. Data are prepared by Members of the World Meteorological Organization for selected stations and exchanged via the Global Telecommunications System in coded format.

Tables of both Surface and Upper Air data are presented. Surface data tables contain elements of pressure, temperature, vapor pressure, precipitation, and sunshine. Upper Air tables contain geopotential heights, temperatures, dew point depressions, and vector winds for ten selected pressure levels between the surface and thirty millibars (hectopascals). A Station List is also provided which, in the January and July editions, contains all stations authorized for publication. In other months the list contains only those stations from which data no more than two months old have been recently received.

Currently, world maps of long term mean temperatures, dew points, and sea level pressures are included on the cover of the MCWD. The maps are generally representative of conditions during the 1950's to mid-1970's, however some data may be from as early as the 1950's.

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DECEMBER  
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HOURLY  
PRECIPITATION DATA  
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VOLUME 35 NUMBER



CLIMATOLOGICAL DATA  
ANNUAL SUMMARY  
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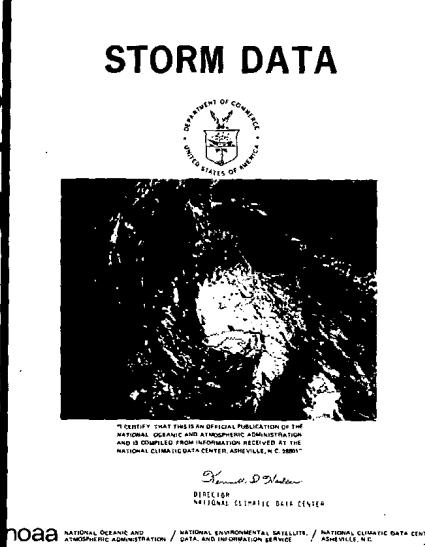
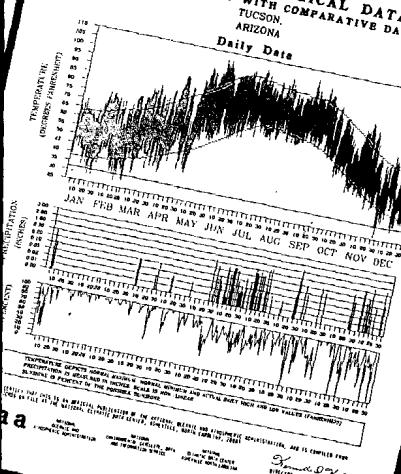
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NUMBER 13

CLIMATOLOGICAL DATA  
ARIZONA

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LOCAL  
CLIMATOLOGICAL DATA  
Monthly Summary

INSTRUMENT	NAME	LOCATION	ELEVATION	LATITUDE	LONGITUDE	TIME	TEMPERATURE												PRECIPITATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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