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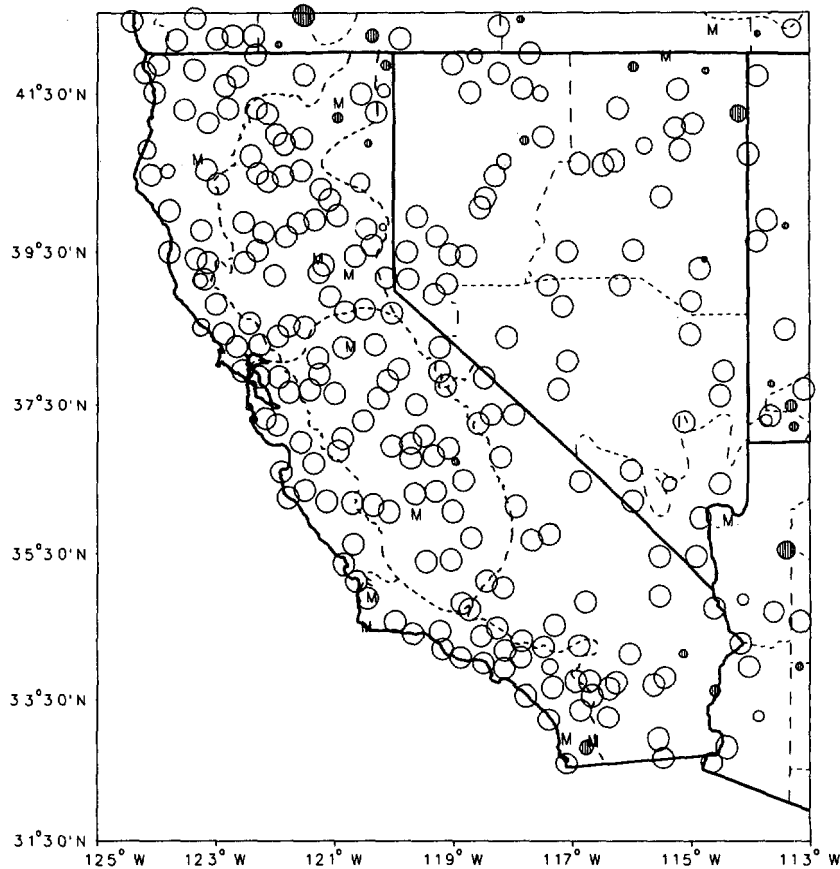
CLIMATOLOGICAL DATA CALIFORNIA

JULY 1994

VOLUME 98 NUMBER 7

MONTHLY PRECIPITATION DEPARTURE FROM INDIVIDUAL STATION NORMALS (1961-1990)

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



CIRCLE DIAMETER IS PROPORTIONAL TO DEPARTURE ON A CONTINUOUS SCALE

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). IT IS COMPILED USING INFORMATION FROM WEATHER OBSERVING SITES SUPERVISED BY NOAA/NATIONAL WEATHER SERVICE AND RECEIVED AT THE NATIONAL CLIMATIC DATA CENTER (NCDC), ASHEVILLE, NORTH CAROLINA 28801."

Kenneth D. Halpern

DIRECTOR, NATIONAL CLIMATIC DATA CENTER

noaa

NATIONAL
OCEANIC AND
ATMOSPHERIC ADMINISTRATION

NATIONAL
ENVIRONMENTAL SATELLITE, DATA
AND INFORMATION SERVICE

NATIONAL
CLIMATIC DATA CENTER
ASHEVILLE NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA
JULY 1994

CALIFORNIA
HIGHEST TEMPERATURE 127
LOWEST TEMPERATURE 24
GREATEST TOTAL PRECIPITATION .74
LEAST TOTAL PRECIPITATION .00
GREATEST 1 DAY PRECIPITATION .74

JULY 1
JULY 1
JULY 1

DEATH VALLEY
BOCA
ESCONDIDO 2
312 STATIONS
ESCONDIDO 2

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA JULY 1994

Table with columns: STATION, TEMPERATURE (°F) (Average Maximum, Average Minimum, Average, Departure from Normal, Highest, Date, Lowest, Date, Heating Degree Days, Cooling Degree Days, No. of Days 90 or above, 32 or below, 0 or below), PRECIPITATION (IN) (Total, Departure from Normal, Greatest Day, Date, Total, Max. Depth on Ground, Date, 1.0 or more, .50 or more, 1.00 or more). Rows include California North Coast Drainage (01) and Sacramento Drainage (02) stations.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA
JULY 1994

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)							
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW SLEET						
									90 OR ABOVE	32 OR BELOW	0 OR BELOW				TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE	
COLUSA 2 SSW	90.1	59.0	74.6	-2.0	99	53	0	304	15	0	0	0	0.00	-.04	.00	31+	.00	.00	.00	.00	.00
DAVIS 2 WSW EXP FARM	92.1	59.5	73.3	-1.8	102	49	0	266	22	0	0	0	0.00	-.03	.00	31+	.00	.00	.00	.00	.00
DEER CREEK FOREBAY																					
DE SABLE	99	55	73.4	1.6	99	4	0	266	27	0	0	0	0.00	.16	.00	31+	.00	.00	.00	.00	.00
DOBBINS 1 S	99	55	75.2	2.7	99	4	0	219	25	0	0	0	0.00	.29	.00	31+	.00	.00	.00	.00	.00
DOWNIEVILLE	99	55	74.0	2.7	99	4	0	314	25	0	0	0	0.00	.29	.00	31+	.00	.00	.00	.00	.00
DUNSMUIR TREATMENT PLA	99	55	74.0	2.7	99	4	0	438	29	0	0	0	0.00	.04	.00	31+	.00	.00	.00	.00	.00
EAST PARK RESERVOIR	99	55	72.5	2.7	99	4	0	239	15	0	0	0	0.00	.03	.00	31+	.00	.00	.00	.00	.00
FAIRFIELD	99	55	72.5	2.7	99	4	0	441	23	0	0	0	0.00	.23	.00	31+	.00	.00	.00	.00	.00
GEORGETOWN RANGER STN	99	55	73.6	4.5	99	4	0	274	17	0	0	0	0.00	.06	.00	31+	.00	.00	.00	.00	.00
GRASS VALLEY NO 2	99	55	73.6	4.5	99	4	0	264	26	0	0	0	0.00	.14	.00	31+	.00	.00	.00	.00	.00
HARRISON GULCH R S	99	55	72.6	3.3	102	44	0	241	27	0	0	0	0.00	.30	.00	31+	.00	.00	.00	.00	.00
HAT CREEK PH 1	99	55	72.6	3.3	102	44	0	120	27	0	0	0	0.00	.12	.00	22	.00	.00	.00	.00	.00
JESS VALLEY	99	55	77.9	3.3	93	37	2	120	27	0	0	0	0.00	.04	.00	31+	.00	.00	.00	.00	.00
LAKEPORT	97	59	77.5	2.3	100	35	0	394	18	0	0	0	0.00	.36	.00	31+	.00	.00	.00	.00	.00
LAKE SOLANO	97	59	77.5	2.3	100	35	0	73	1	0	0	0	0.00	.40	.00	31+	.00	.00	.00	.00	.00
LAKE SPAULDING	94	57	66.6	3.9	99	38	4	64	1	0	0	0	0.00	.07	.00	31+	.00	.00	.00	.00	.00
MANZANITA LAKE	99	55	65.6	4.4	100	32	0	358	28	0	0	0	0.00	.23	.00	31+	.00	.00	.00	.00	.00
MARKLEY COVE	99	55	79.9	1.1	106	19	0	469	29	0	0	0	0.00	.27	.00	31+	.00	.00	.00	.00	.00
MARYSVILLE	99	55	71.8	4.1	103	24	0	220	22	0	0	0	0.00	.27	.00	31+	.00	.00	.00	.00	.00
MC CLOUD	99	55	79.9	1.1	106	19	0	43	22	0	0	0	0.00	.28	.00	31+	.00	.00	.00	.00	.00
MINERAL	99	55	64.8	3.2	99	33	4	43	22	0	0	0	0.00	.18	.00	31+	.00	.00	.00	.00	.00
MOUNT SHASTA	99	55	70.2	4.5	97	33	5	172	15	0	0	0	0.00	.07	.00	21	.00	.00	.00	.00	.00
NEVADA CITY	99	55	74.9	1.1	107	14	0	472	28	0	0	0	0.00	.08	.00	31+	.00	.00	.00	.00	.00
ORLAND	99	55	79.9	1.1	107	14	0	313	15	0	0	0	0.00	.07	.00	31+	.00	.00	.00	.00	.00
OROVILLE	99	55	77.6	3.8	100	33	0	398	29	0	0	0	0.00	.20	.00	31+	.00	.00	.00	.00	.00
PARADISE	99	55	78.0	4.4	100	33	0	506	29	0	0	0	0.00	.20	.00	31+	.00	.00	.00	.00	.00
PLACERVILLE	99	55	81.0	3.9	100	24	0	411	26	0	0	0	0.00	.29	.00	31+	.00	.00	.00	.00	.00
PORTOLA	99	55	67.2	3.9	98	35	24	101	15	0	0	0	0.00	.24	.00	31+	.00	.00	.00	.00	.00
QUINCY	99	55	74.4	7.5	109	22	0	298	29	0	0	0	0.00	.07	.00	31+	.00	.00	.00	.00	.00
RED BLUFF FSS	100	66	82.6	2.8	109	24	0	554	31	0	0	0	0.00	.17	.00	31+	.00	.00	.00	.00	.00
REDDING WSO	101	66	84.0	2.5	109	25	0	594	31	0	0	0	0.00	.05	.00	31+	.00	.00	.00	.00	.00
SACRAMENTO FAA ARPT	91	59	74.0	-1.7	101	17	0	285	19	0	0	0	0.00	.05	.00	31+	.00	.00	.00	.00	.00
SACRAMENTO WSO CITY	93	59	76.6	-1.7	105	17	0	367	24	0	0	0	0.00	.05	.00	31+	.00	.00	.00	.00	.00
SHASTA DAM	99	55	84.8	3.4	105	17	0	620	31	0	0	0	0.00	.26	.00	31+	.00	.00	.00	.00	.00
SIERRA CITY	99	55	72.3	3.3	99	22	0	231	15	0	0	0	0.00	.37	.00	31+	.00	.00	.00	.00	.00
SIERRAVILLE R S	99	55	66.3	2.0	99	36	31	77	8	0	0	0	0.00	.28	.00	31+	.00	.00	.00	.00	.00
STONY GORGE RESERVOIR	99	55	79.6	1.5	100	35	0	458	30	0	0	0	0.00	.07	.00	31+	.00	.00	.00	.00	.00
STRAWBERRY VALLEY	99	55	69.9	2.8	94	47	1	162	4	0	0	0	0.00	.27	.00	31+	.00	.00	.00	.00	.00
TWIN LAKES	75	55	61.7	5.2	80	42	96	0	0	0	0	0	0.00	.50	.11	22	.00	.00	.00	.00	.00
VACAVILLE	96	54	75.5	3.1	105	17	0	334	29	0	0	0	0.00	.05	.00	31+	.00	.00	.00	.00	.00
WHISKEYTOWN RESERVOIR	101	66	83.7	4.0	108	16	0	588	31	0	0	0	0.00	.39	.00	31+	.00	.00	.00	.00	.00
WILLOWS 6 W	93	59	76.6	-1.4	101	13	0	363	25	0	0	0	0.00	.05	.00	31+	.00	.00	.00	.00	.00
WINTERS	97	57	77.5	-1.5	106	14	0	395	30	0	0	0	0.00	.03	.00	31+	.00	.00	.00	.00	.00
WOODLAND 1 WNW	95	57	76.4	-1.5	103	18	0	363	25	0	0	0	0.00	.04	.00	31+	.00	.00	.00	.00	.00
-- DIVISIONAL DATA --			74.4	2.0									0.01	-.17	.00		.00	.00	.00	.00	.00
NORTHEAST INTERIOR BASINS 03																					
BOCA	87	35	61.7	1.2	95	24	119	23	13	0	9	0	0.00	.57	.00	31+	.00	.00	.00	.00	.00
BODIE	81	38	59.8	4.6	86	29	163	8	0	0	7	0	0.47	.28	.21		.00	.00	.00	.00	.00
BRIDGEPORT	87	44	65.9	4.6	98	37	21	55	7	0	0	0	0.00	.48	.00	31+	.00	.00	.00	.00	.00
CEDARVILLE	91	55	75.0	2.0	98	43	3	319	23	0	0	0	0.22	.07	.22	23	.00	.00	.00	.00	.00
DONNER MEMORIAL ST PK	83	41	62.8	4.0	90	35	78	18	2	0	0	0	0.00	.45	.00	31+	.00	.00	.00	.00	.00
DOYLE 4 SSE	91	53	72.3	2.8	97	42	2	235	25	0	0	0	0.04	.44	.02	23+	.00	.00	.00	.00	.00
ECHO SUMT SIERRA AT TA																					
FORT BIDWELL	88	53	71.4	4.2	97	42	7	213	15	0	0	0	0.51	.18	.48	22	.00	.00	.00	.00	.00
MARKLEEVILLE	87	45	66.8	3.1	94	35	22	84	12	0	0	0	0.24	.17	.23	17	.00	.00	.00	.00	.00
SAGEHEN CREEK	82	37	60.1	9.0	90	29	145	7	1	0	5	0	0.06	.44	.04	16	.00	.00	.00	.00	.00

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

CALIFORNIA
JULY 1994

STATION	TEMPERATURE (°F)											PRECIPITATION (IN)												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW SLEET			NO. OF DAYS		
											90 OR ABOVE	32 OR BELOW MAX	32 OR BELOW MIN	0 OR BELOW					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
EL CENTRO 2 SSW	100.7	62.2	81.5	6.6	111	11	56.5	0	842	31	0	0	0	.00	-.09	.00	31	0	0	0	0	0	0	
EL MIRAGE FIELD	100.7	62.2	82.0	6.6	111	11	56.5	0	842	31	0	0	0	.00	-.09	.00	31	0	0	0	0	0	0	
FAIRMONT	100.7	62.2	82.0	6.6	111	11	56.5	0	842	31	0	0	0	.00	-.06	.00	31	0	0	0	0	0	0	
GOLD ROCK RANCH	100.7	62.2	82.0	6.6	111	11	56.5	0	842	31	0	0	0	.00	-.06	.00	31	0	0	0	0	0	0	
HAIWEE	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.37	.00	31	0	0	0	0	0	0	
HAYFIELD PUMPING PLANT	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.29	.00	31	0	0	0	0	0	0	
IMPERIAL	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.11	.00	31	0	0	0	0	0	0	
INDEPENDENCE	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.16	.00	31	0	0	0	0	0	0	
INDIO FIRE STATION	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.22	.00	31	0	0	0	0	0	0	
INYO KERN	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.21	.00	31	0	0	0	0	0	0	
IRON MOUNTAIN	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.41	.00	31	0	0	0	0	0	0	
LAKE ARROWHEAD	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
LANCASTER FSS	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
LEE VINING	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
MAMMOTH LAKES R S	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
MECCA FIRE STATION	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
MITCHELL CAVERNS	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
MOJAVE	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
MOUNTAIN PASS	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
NEEDLES FCWOS	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
PALMDALE	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
PALM SPRINGS	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.17	.00	31	0	0	0	0	0	0	
PARKER RESERVOIR	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.24	.00	31	0	0	0	0	0	0	
PEARLBLOSSOM	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.15	.00	31	0	0	0	0	0	0	
RANDSBURG	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.15	.00	31	0	0	0	0	0	0	
THERMAL FAA AIRPORT	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.15	.00	31	0	0	0	0	0	0	
TRONA	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.18	.00	31	0	0	0	0	0	0	
TWENTYNINE PALMS	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.22	.00	31	0	0	0	0	0	0	
VICTORVILLE PUMP PLANT	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.66	.00	31	0	0	0	0	0	0	
WILDROSE R S	100.7	62.2	83.1	3.1	110	10	60.0	0	842	31	0	0	0	.00	-.15	.00	31	0	0	0	0	0	0	
--DIVISIONAL DATA-->			87.5	2.6	103	27	62	56	0	564	31	0	0	.04	-.25	.00	31	0	0	0	0	0	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

CALIFORNIA
JULY 1994

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
SAN LUIS OBISPO POLYTE SANTA CRUZ	T	.00																													
SANTA MARGARITA BOOST		.00																													
UPPER SAN LEANDRO FLTR		.00																													
WATSONVILLE WATERWORKS		.00																													
WOODSIDE FIRE STN 1 SAN JOAQUIN DRAINAGE 05		.00																													
ACAHO 5 ENE		.00																													
ANTIOCH PUMPING PLANT		.00																													
ASH MOUNTAIN		.00																													
ALBERRY 2 NW		.00																													
BAKERSFIELD WSO ARPT BALCH POWER HOUSE BUTTONMILL CALAVERAS BIG TREES CAMP PARDEE	R T	.00																													
CHERRY VALLEY DAM COALINGA COARSEGOLD 1 SW CORCORAN IRRIG DIST DELANO	R M	.00																													
ELECTRA POWER HOUSE EXCHEQUER RESERVOIR FIDDLTOWN DEXTER RANC FIVE POINTS 5 SSW FRESNO WSO AP	H T	.00																													
FRIANT GOVERNMENT CAMP GLENNVILLE GRANT GROVE GROVELAND RANGER STN HANFORD 1 S	T	.00																													
HETCH HETCHY HUNTINGTON LAKE KERN RIVER PH 3 KETTLEMAN STATION LEBEC	T	.00																	.15												
LEMON COVE LINDSAY LODGEPOLE LODI LOS BANOS	T	.00																			.02										
LOS BANOS ARBURUA RANC LOS BANOS DET RESV MADERA MATHER MERCED MUNICIPAL AP FS		.00																													
MODESTO NEWMAN NEW MELONES DAM HQ NORTH FORK R 5 PANOCHE 2 W		.00																													
PINE FLAT DAM PORTERVILLE SALT SPRINGS PHR HOUSE SAN LUIS DAM SONORA RS		.00																													
SOUTH ENTR YOSEMITE NP STOCKTON WSO STOCKTON FIRE STN # 4 TEHACHAPI TEJON RANCHO	T //R	.00																													
THREE RIVERS EDISON PH TIGER CREEK PH TRACY CARBONA		.00																													

SEE REFERENCE NOTES FOLLOWING STATION INDEX
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DAILY PRECIPITATION (INCHES)

CALIFORNIA
JULY 1994

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		
LAKE ARROWHEAD	T .00	T																			T													
LAKE SABRINA	// .00																																	
LANCASTER FSS	//R .00																																	
LEE VINING	.00																																	
MAMMOTH LAKES R S	.06																																.03	
MECCA FIRE STATION	.00																																	
MITCHELL CAVERNS	.04																																	
MOJAVE	.00																																	
MOUNTAIN PASS	.07																																	
NEEDLES FCMS	.09																																	
NILAND	.00																																	
OCOTILLO 2	.00																																	
PALMDALE	.00																																	
PALM SPRINGS	.02		.02																															
PARKER RESERVOIR	.10																																	
PEARBLOSSOM	.00																																	
RANDBURG	.00																																	
SHOSHONE	.05																																	
SNOW CREEK UPPER	.00																																	
SOUTH LAKE	.00																																	
THERMAL FAA AIRPORT	T .00																																	
TRONA	.00																																	
THENTYNINE PALMS	T .00																																	
VICTORVILLE PUMP PLANT	.00																																	
WILDROSE R S	.03																																	

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

CALIFORNIA
JULY 1994

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
CALIFORNIA																											
NORTH COAST DRAINAGE 01																											
BRIDGEVILLE 4 NNW																											
COPCO NO 1 DAM																											
GASQUET RANGER STN																											
GREENVIEW																											
GRIZZLY CREEK STATE PA																											
HAYFORK RANGER STN																											
LAVA BEDS NAT MONUMENT																											
MOUNT HEBRON RNG STN																											
TRINITY RIVER HATCHERY																											
TULELAKE																											
UKIAH 4 WSW																											
WILLITS 1 NE																											
YREKA																											
SACRAMENTO DRAINAGE 02																											
ADIN RANGER STN																											
ALTURAS																											
BOHMAN DAM																											
BUCKS CREEK P H																											
CANYON DAM																											
CHESTER																											
DE SABLE																											
DOWNIEVILLE																											
DUNSMUIR TREATMENT PLA																											
EAST PARK RESERVOIR																											
FORESTHILL RANGER STN																											
GEORGETOWN RANGER STN																											
GRASS VALLEY NO 2																											
GREENVILLE R S																											
HAT CREEK PH 1																											
IOWA HILL																											
LAKE SPAULDING																											
MANZANITA LAKE																											
MC CLOUD																											
MINERAL																											
MOUNT SHASTA																											
NEVADA CITY																											
PACIFIC HOUSE																											
PASKENTA RANGER STN																											
PIT RIVER P H 1																											
PIT RIVER P H 5																											
RED BLUFF FSS																											
REDDING WSO																											
ROUND MOUNTAIN PG & E																											
SIERRAVILLE R S																											
STRAWBERRY VALLEY																											
TWIN LAKES																											
VINTON																											
VOLTA POWER HOUSE																											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

CALIFORNIA
JULY 1994

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION		
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD		TOTAL	PRECIPITATION
NORTHEAST INTERIOR BASINS 03																													
BOCA																													
BODIE																													
BRIDGEPORT																													
CEDARVILLE																													
DOONER MEMORIAL ST PK																													
DOYLE																													
DOYLE 4 SSE																													
FORT BOWWELL																													
MARKLEEVILLE																													
SAGEHEN CREEK																													
SUSANVILLE AP																													
TAHOE CITY																													
TERMO 1 E																													
TRUCKEE RANGER STN																													
CENTRAL COAST DRAINAGE MOUNT HAMILTON 04																													
SAN JOAQUIN DRAINAGE CALAVERAS BIG TREES 05																													
CHERRY VALLEY DAM																													
GLENNVILLE																													
GRANT GROVE																													
GROVELAND RANGER STN																													
HETCH HETCHY																													
LODGEPOLE																													
MATHER																													
SALT SPRINGS PWR HOUSE																													
SONORA RS																													
SOUTH ENTR YOSEMITE NP																													
TEHACHAPI																													
TIGER CREEK PH																													
WEST POINT																													
YOSEMITE PARK HDQTRS																													
SOUTH COAST DRAINAGE BIG BEAR LAKE 06																													
CUYAMACA																													
IDYLLWILD FIRE DEPT																													
MT WILSON NO 2 //																													
PALOMAR MOUNTAIN OBSER																													
SOUTHEAST DESERT BASINS 07																													
BENTON INSPECTION STN																													
BISHOP WSO AIRPORT																													
DEEP SPRINGS COLLEGE																													
EL MIRAGE FIELD																													
FAIRMONT																													
HAIWEE																													
INDEPENDENCE																													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

CALIFORNIA
JULY 1994

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION	
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD		
LAKE ARROWHEAD	-	-	-	-	-	-	-	-	.0	6.0	3.0	6.5	13.3	6.0	1.8	14.6	22.3	28.70										8.04
LEE VINING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76.0	
MAMMOTH LAKES R S	-	-	-	-	-	-	-	-	-	-	5.0	58.5	38.5	8.6	7.5	8.0	91.3	3.37									M	
MOUNTAIN PASS	-	-	-	-	-	-	-	-	-	-	2.0	3.5	2.0	-	-	-	5.5	3.08									M	
RANDBURG	-	-	-	-	-	-	-	-	.8	1	-	2.0	2.0	-	-	1	2.8	3.08									2	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

CALIFORNIA
JULY 1994

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			
AUBURN	07	MAX MIN	93 65	93 63	90 61	90 60	89 61	88 64	93 68	95 71	99 70	98 68	95 69	96 69	98 72	98 69	99 70	97 64	95 69	99 69	93 64	87 62	88 61	86 63	91 60	83 56	86 56	91 56	95 70	94 69	95 66	95 62	91 58	92.9 64.7		
BLUE CANYON	MID	MAX MIN																																	M M	
BOWMAN DAM	08	MAX OBS MIN OBS	82 50	81 52	82 50	80 54	80 48	76 49	85 52	86 55	88 57	89 58	88 57	88 54	89 56	86 54	87 55	87 58	86 60	87 55	86 53	84 55	93 58	86 61	83 58	82 55	81 53	84 55	86 54	87 51	88 62	86 62	87 61	85.2 55.2		
CANBY RANGER STN	14	MAX MIN																																	M M	
CANYON DAM	16	MAX OBS MIN OBS	85 46	84 51	84 49	82 51	81 48	80 42	90 42	93 52	92 49	87 49	90 52	89 52	91 51	91 51	92 57	92 56	91 50	90 53	91 57	92 56	91 53	92 57	91 56	90 54	91 54	92 56	91 54	92 55	91 44	92 49	91 48	91 51	89 58	88.8 51.0
CHESTER	17	MAX OBS MIN OBS	84 44	86 46	85 48	85 46	82 46	87 43	87 41	94 48	90 46	90 48	89 48	90 49	90 46	91 48	92 50	91 54	91 53	92 47	94 50	96 57	95 54	85 59	89 52	84 49	89 41	91 45	89 47	93 49	89 53	89 49	87 48	89.2 48.6		
CHICO UNIVERSITY FARM	08	MAX OBS MIN OBS	95 57	95 60	92 60	92 62	93 60	95 58	101 58	97 64	98 64	99 62	98 61	98 62	99 63	100 63	99 64	98 62	95 64	102 62	95 60	91 62	89 60	88 62	91 60	88 54	88 53	97 57	99 60	96 59	95 59	95 57	91 56	95.1 60.1		
CLEARLAKE 4 SE	08	MAX OBS MIN	93 92	92 90	90 90	91 91	90 95	95 98	98 97	97 98	98 97	98 97	98 97	98 97	99 98	98 97	98 97	98 97	97 94	98 90	99 87	98 90	98 84	97 84	97 84	96 92	95 95	94 94	96 96	96 93	96 90	93 90	93 90	93.8 56.4		
COLFAX	16	MAX MIN	93 59	91 58	90 60	89 64	89 59	88 56	94 61	94 63	98 64	97 65	97 64	96 66	95 66	95 68	95 67	98 67	98 67	97 64	95 65	95 62	90 62	90 60	88 52	91 56	90 56	88 52	93 56	91 52	90 62	88 65	94 62	92 59	94.1 61.6	
COLUSA 2 SSW	08	MAX OBS MIN OBS	90 89	89 89	89 87	87 85	93 93	99 92	92 91	91 92	91 92	89 91	91 89	91 91	99 91	99 91	99 91	91 88	95 95	98 85	85 84	84 82	87 85	84 84	85 85	84 85	95 92	92 89	89 88	86 86	87 87	84 84	90.1 59.0			
DAVIS 2 HSW EXP FARM	08	MAX MIN	93 52	94 54	91 55	91 53	88 53	89 54	99 53	96 53	98 55	101 51	94 53	96 53	96 53	100 51	98 54	95 53	102 56	92 57	87 57	87 49	83 52	89 55	85 49	88 57	96 55	99 52	92 53	92 54	94 55	86 53	93.1 53.5			
DEER CREEK FOREBAY	12	MAX MIN																																	M M	
DE SABLE	16	MAX OBS MIN OBS	91 52	91 52	88 54	88 56	87 53	93 53	93 52	94 56	95 56	96 56	95 55	95 56	97 55	97 57	99 57	95 57	96 55	97 57	96 58	92 53	90 53	90 52	85 47	90 46	90 50	85 53	92 46	95 50	95 53	93 52	95 51	93 51	93.0 53.8	
DOBBINS 1 S	18	MAX OBS MIN OBS	94 49	91 54	91 56	91 58	88 55	95 53	96 53	99 58	98 56	97 53	97 56	100 58	100 58	97 59	96 60	100 59	97 57	96 60	100 59	97 58	91 59	89 60	90 58	92 58	89 53	89 50	95 50	98 50	97 57	98 50	98 50	95 55	92 54	94.8 55.6
DOWNIEVILLE	17	MAX MIN	91 42	87 47	88 49	87 51	86 48	93 46	94 48	96 50	95 52	94 47	93 49	94 52	96 51	96 53	96 54	93 54	97 54	95 50	92 53	89 58	89 56	90 56	88 54	88 51	92 44	95 49	93 48	96 49	93 56	94 56	92 51	92.5 51.0		
DUNSMUIR TREATMENT PL	07	MAX OBS MIN	89 90	90 89	89 90	90 90	80 80	94 98	98 98	95 97	97 97	95 95	98 98	93 100	100 98	96 96	97 97	98 100	96 98	97 97	97 100	98 98	98 88	90 85	94 94	95 95	97 96	96 96	95 95	89 89	96 96	95 89	91 89	94.0 55.6		
EAST PARK RESERVOIR	08	MAX MIN	95 58	93 58	94 64	91 62	91 60	90 57	90 57	98 59	100 59	98 63	100 64	98 61	98 60	101 64	101 63	102 66	98 64	98 62	99 63	99 64	97 63	92 64	92 70	88 64	88 64	88 54	96 56	97 58	96 57	97 57	97 63	97 62	96.0 61.6	
FAIRFIELD	08	MAX OBS MIN	90 93	93 93	87 81	81 83	83 94	94 94	94 98	94 86	94 89	98 92	86 92	89 92	92 92	93 94	94 92	97 97	89 89	78 81	81 78	78 85	85 85	85 83	83 97	97 97	87 87	87 87	89 89	89 89	89 89	89 89	89 89	89.3 55.7		
GEORGETOWN RANGER STN	08	MAX MIN	93 62	92 63	87 63	88 63	98 60	92 61	94 68	94 68	96 68	96 65	95 67	96 67	95 67	96 67	96 67	96 69	91 67	100 68	95 64	90 67	88 65	87 65	89 64	87 54	86 61	93 64	94 66	94 67	95 70	93 66	92 65	92.7 65.1		

DAILY TEMPERATURES (°F)

CALIFORNIA
JULY 1994

Table with columns for Station, Day of Month (1-31), and Average. Rows include stations like FORT BIDEWELL, MARKLEEVILLE, SAGEHEN CREEK, SUSANVILLE AP, TAHOE CITY, TAHOE VALLEY FAA AP, TERMO 1 E, TRUCKEE RANGER STN, CENTRAL COAST DRAINAGE, BEN LOMOND 4, BERKELEY, BIG SUR STATE PARK, CONCORD WASTEWATER PL, GILROY, HALF MOON BAY, HOLLISTER 2, KING CITY, LIVERMORE, LOS GATOS, MARTINEZ WATER PLANT, MONTEREY, MORRO BAY FIRE DEPT.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

CALIFORNIA
JULY 1994

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MOUNT DIABLO JUNCTION	08	MAX MIN OBS	87 67	82 58	82 52	81 45	76 59	77 63	93 62	88 62	90 67	93 63	85 61	88 63	90 63	91 63	92 61	84 59	91 66	93 62	85 59	80 52	80 61	75 51	78 53	79 54	79 50	91 63	92 65	86 65	88 60	84 59	75 47	85.0 59.6	
MOUNT HAMILTON	16	MAX MIN	83 67	74 61	75 59	74 60	75 62	79 61	76 67	83 68	85 68	83 71	83 70	86 73	86 72	84 72	83 71	83 74	82 74	80 73	80 74	76 75	77 71	77 78	72 74	74 73	80 73	81 86	82 81	80 69	74 76	74 71	79 74	79.7 66.6	
NEWARK	08	MAX MIN	72 54	72 54	72 56	72 56	72 55	76 57	80 56	75 55	76 54	75 55	75 55	73 55	74 55	74 56	79 56	75 56	71 55	78 55	74 57	75 58	72 56	72 59	74 58	73 57	73 57	86 59	81 58	81 58	69 57	76 58	71 58	74 58	74.4 56.3
OAKLAND MUSEUM	MID	MAX MIN	64 55	64 54	69 56	67 56	67 56	66 56	67 55	67 55	66 54	64 54	64 56	63 56	68 56	66 56	65 56	68 56	66 56	66 58	64 58	65 59	67 60	67 60	69 61	80 60	74 58	66 57	64 57	68 58	68 58	66 58	66 58	66.5 56.7	
PACIFICA 4 SSE	22	MAX MIN OBS	62 28	72 47		67 49	73 48	74 50	72 49	66 48		67 48	63 53	61 47	62 43	76 47	72 48		73 49	70 52	68 48	65 53	68 52								68 52	68 52	68 52	M	
PAICINES 4 W	18	MAX MIN OBS	89 45	83 41	81 47	79 46	75 46	85 42	90 42	92 43	90 45	78 41	82 43	82 41	79 41	79 42	74 46	85 47	88 43	76 46	74 48	79 52	78 44	77 44	80 44	91 41	94 42	92 45	86 45	84 44	81 47	80 45	77 50	82.6 44.5	
PALO ALTO	08	MAX MIN	68 42	70 49	71 48	69 47	67 46	71 50	70 50	68 50	69 50	68 51	69 52	65 50	66 46	78 46	73 58	72 57	76 56	74 57	75 60	72 60	75 60	77 59	77 54	87 54	81 52	81 52	81 53	72 54	73 53	71 51	79 51	72.4 52.4	
PASO ROBLES	07	MAX MIN OBS	100 59	93 51	93 50	82 48	75 47	73 44	85 47	86 48	87 50	95 50	85 48	90 49	93 45	86 46	80 46	87 46	89 49	90 50	89 49	76 50	82 51	85 53	80 54	81 55	93 53	97 52	90 53	89 54	97 52	89 51	89 51	87.2 49.7	
PASO ROBLES FCWOS	MID	MAX MIN	97 57	96 51	87 52	80 50	77 47	89 44	102 47	107 51	107 53	89 49	85 46	98 47	91 49	85 49	79 55	94 48	97 51	95 50	80 50	90 52	80 50	85 54	83 50	97 53	102 53	105 52	102 53	100 54	95 53	89 53	82 51	92.2 50.7	
PINNACLES NATL MONUMEN	08	MAX MIN OBS	98 53	91 46	90 49	91 44	85 43	86 43	95 50	98 48	102 55	100 47	99 48	101 45	100 44	97 46	94 48	100 51	100 48	97 48	92 50	84 48	90 51	90 46	89 45	93 51	99 48	100 54	100 48	98 46	94 48	89 48	88 48	94.4 48.1	
PISMO BEACH	07	MAX MIN OBS	76 49	66 52	72 51	69 51	65 55	65 51	70 51	64 51	66 52	64 51	67 54	66 53	65 53	69 51	66 53	65 53	69 54	66 55	68 56	69 56	69 56	69 56	69 56	71 53	74 52	75 52	74 51	72 54	71 53	69 55	69 56	68.5 52.9	
PRIEST VALLEY	17	MAX MIN	98 56	91 47	91 51	88 47	89 43	94 44	96 50	102 52	101 54	99 56	98 47	100 50	99 48	98 50	95 50	98 52	99 56	96 52	93 52	89 56	87 58	92 52	90 47	92 45	97 51	99 52	98 54	97 51	97 53	95 52	91 46	95.1 51.0	
REDWOOD CITY	17	MAX MIN	82 52	80 53	86 53	86 51	82 50	81 54	77 57	78 55	77 55	77 57	77 57	76 55	83 52	83 55	84 55	76 58	81 55	81 56	82 58	83 58	78 59	76 59	78 57	77 57	92 53	92 55	85 58	78 55	85 53	83 53	79 52	81.1 55.1	
RICHMOND	18	MAX MIN	62 53			64 53	67 54	62 53	63 52			63 53	60 52	60 53	64 54	63 54		63 53	64 56	65 56	65 57	67 57						76 57	69 58	69 55	63 55	66 56		M	
SALINAS 3 E	17	MAX MIN	67 52	67 53	65 56	68 56	67 54	67 53	65 51	67 50	66 52	66 53	65 53	64 50	63 53	66 53	67 55	68 56	69 54	69 57	68 58	69 58	67 58	72 58	70 58	73 55	74 55	80 55	72 56	69 56	68 56	68 57	69 58	68.2 54.8	
SALINAS FAA AIRPORT	MID	MAX MIN	66 52	75 52	64 55	70 54	66 53	66 52	66 51	66 52	66 51	65 52	64 53	63 50	61 51	66 52	66 53	67 54	66 53	68 54	67 57	67 57	70 57	68 56	71 56	73 54	80 53	69 55	66 56	66 55	67 55	70 52	67.5 53.7		
SAN FRANCISCO OCEANSID	17	MAX MIN OBS	58 52	58 51	58 51	58 51	59 51	58 52	56 51	59 51	57 51	58 51	58 51	54 50	55 52	57 52	58 53	56 52	58 53	58 52	60 55	58 55	61 56	61 56	65 58	65 58	63 57	63 57	63 55	63 54	60 54	60 54	59.3 53.3		
SAN FRANCISCO WSO AP	MID	MAX MIN	67 51	68 53	73 53	73 52	73 51	72 54	67 53	68 52	66 52	73 53	66 51	68 51	66 51	72 52	71 52	68 54	68 53	72 54	73 55	69 57	70 58	71 57	71 59	71 59	82 56	72 56	66 56	64 55	73 55	68 56	70 56	70.0 54.1	
SAN FRANCISCO MISSION	MID	MAX MIN	64 52	63 51	65 52	61 51	67 53	68 53	66 51	66 51	66 51	66 52	62 51	63 50	62 52	69 53	68 53	64 54	65 55	64 55	64 56	67 56	68 56	71 57	80 57	72 56	62 55	62 55	67 54	64 54	61 53	64 55	65.8 53.5		
SAN GREGORIO 2 SE	19	MAX MIN	64 43	67 51	65 50	64 44	67 44	70 39	67 50	68 49	68 50	69 50	64 51	61 49	65 49	67 49	67 50	69 51	69 51	69 53	69 55	69 55	73 56	71 54	74 48	68 47	62 46	62 53	68 54	62 54	68 54	62 54	63 54	67.1 50.0	
SAN JOSE	16	MAX MIN OBS	81 55	79 54	81 55	80 53	81 54	85 54	82 55	82 55	82 58	81 53	80 56	80 57	81 52	85 52	84 53	83 54	80 58	78 55	77 60	78 60	77 61	77 58	81 58	85 61	85 58	81 58	81 58	81 56	81 57	81 57	81.5 56.1		

DAILY TEMPERATURES (°F)

CALIFORNIA
JULY 1994

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																										
			HETCH HETCHY	08	MAX 91 89 85 84 84 83 85 89 93 92 89 88 90 91 91 91 91 91 93 88 85 87 87 87 87 87 85 90 90 91 92 89 88.5 MIN 61 57 57 58 57 56 58 61 61 61 60 60 61 61 62 62 61 61 61 63 57 63 63 61 57 57 56 60 60 61 66 60 60.0	HUNTINGTON LAKE	16	MAX 80 74 72 72 73 74 80 82 83 79 76 78 79 79 78 79 80 76 72 76 73 78 77 76 78 80 80 82 81 78 78 77.5 MIN 54 49 46 49 47 47 52 53 54 52 51 50 51 51 52 51 52 56 53 54 54 53 50 49 49 53 52 54 56 54 52 51.6	KERN RIVER PH 3	17	MAX 104 102 98 96 94 100 102 106 105 103 99 101 102 101 104 103 102 100 98 98 98 101 101 102 102 102 104 103 102 104 103 101 100 101.1 MIN 66 64 70 60 62 58 65 66 72 73 74 72 70 64 70 71 72 72 64 72 66 64 63 60 56 59 69 63 67 71 62 66.4	LEMON COVE	08	MAX 108 103 100 99 98 98 99 102 105 106 105 103 103 103 105 104 104 104 101 97 93 95 99 98 93 99 102 103 102 103 101 101.1 MIN 64 61 60 61 59 58 67 67 67 64 62 62 64 67 64 64 63 68 65 67 69 63 65 62 62 63 63 62 65 70 61 63.8	LINDSAY	19	MAX 102 97 95 95 95 96 99 103 103 102 101 101 100 101 100 100 101 98 97 90 92 92 93 94 94 98 100 100 101 00 95 97.9 MIN 64 60 60 64 59 60 64 63 64 68 62 61 63 66 65 63 65 69 63 66 68 64 62 60 59 62 60 63 64 70 62 63.3	LODGEPOLE	08	MAX 84 87 85 72 73 77 78 81 83 80 79 77 79 79 79 80 82 82 76 72 75 79 77 79 76 77 80 82 82 80 77 79.0 OBS *** MIN 50 45 41 44 41 40 39 46 47 48 46 45 46 45 45 46 46 50 47 50 51 48 47 45 44 46 45 42 50 58 45 46.1 OBS ***	LODI	17	MAX 93 92 89 90 85 94 94 96 96 96 92 93 95 95 92 92 94 90 94 82 82 86 84 83 93 96 95 89 92 91 87 91.0 OBS *** MIN 56 57 57 52 54 56 57 57 56 57 54 56 57 57 57 53 58 55 57 56 57 58 55 55 55 57 55 55 57 56 54 55.9 OBS ***	LOS BANOS	08	MAX 99 99 92 98 85 85 98 100 104 100 98 99 102 101 100 92 96 102 97 92 90 89 92 84 89 96 100 99 98 95 90 95.5 MIN 61 58 61 55 45 52 62 60 66 60 61 58 60 59 61 59 60 66 62 59 61 59 56 60 52 59 61 59 58 59 57 58.9 OBS 48 45	LOS BANOS DET RESV	09	MAX 101 100 90 92 85 85 97 100 103 102 102 98 101 101 100 99 100 101 97 88 88 83 90 83 89 96 99 98 96 96 94 95.3 MIN 67 73 65 61 59 63 66 66 68 66 63 66 61 61 63 62 66 69 62 61 62 60 60 54 59 69 63 62 64 66 58 63.4	MADERA	08	MAX 100 100 95 93 93 96 99 103 104 104 100 100 100 102 100 101 100 98 94 90 87 94 89 89 96 100 99 98 99 94 92 97.1 OBS *** MIN 65 63 62 62 59 59 65 64 64 63 63 61 64 63 63 62 64 66 67 65 64 63 60 58 60 61 62 62 64 65 60 62.7 OBS ***	MERCED MUNICIPAL AP FS		17	MAX 100 99 94 92 93 95 99 103 103 102 100 100 101 101 101 100 101 101 94 88 87 93 92 88 96 100 100 96 98 96 92 96.9 MIN 64 60 63 61 58 60 60 64 64 64 63 63 64 62 64 62 64 65 63 62 61 62 59 58 57 61 60 61 67 60 60 61.8	MODESTO	MID	MAX 98 90 92 88 88 96 95 99 99 97 97 97 99 99 99 99 99 94 91 89 85 89 83 86 94 98 92 93 94 93 88 93.4 MIN 63 61 61 57 58 61 65 64 66 64 60 62 62 61 63 59 64 64 61 60 60 62 58 57 60 66 60 60 63 59 57 61.2	NEWMAN	17	MAX 99 94 94 90 90 96 98 99 101 100 100 98 101 98 97 98 99 101 92 90 87 90 88 88 95 98 93 93 94 92 88 94.9 OBS *** MIN 63 59 61 60 59 61 62 65 67 62 60 61 61 58 62 59 64 59 62 61 62 62 60 58 55 64 61 59 62 60 57 60.8 OBS ***	NEW MELONES DAM HQ	08	MAX 100 99 94 95 93 92 97 99 102 103 101 101 101 101 103 100 101 05 99 94 94 90 96 90 91 98 100 99 99 99 96 97.8 MIN 60 64 63 61 62 60 68 64 65 68 63 68 64 65 71 66 66 66 65 63 61 61 60 54 57 61 62 60 64 61 60 63.0	NORTH FORK R S	08	MAX 103 99 95 94 93 92 93 100 104 102 100 98 99 99 99 98 100 100 96 93 93 93 96 94 91 96 99 100 100 100 97 97.3 MIN 59 53 51 53 51 50 54 57 57 57 54 54 58 58 58 57 56 61 58 57 57 57 57 53 51 55 56 55 58 62 55 55.8	PORTERVILLE	08	MAX 106 104 99 97 98 98 98 101 105 105 104 103 103 103 105 104 103 104 101 95 94 97 99 96 92 97 101 102 100 103 100 100.5 MIN 69 67 65 67 64 63 69 67 71 70 68 68 69 71 70 71 71 71 69 70 71 66 66 61 65 67 69 65 67 69 61 67 68.1	SALT SPRINGS PWR HOUSE	15	MAX 91 91 87 88 86 90 91 95 95 93 93 91 93 94 95 94 91 96 93 94 91 89 89 88 90 92 94 95 95 94 92 91.9 OBS *** MIN 59 56 63 61 60 64 56 67 69 67 66 65 62 67 68 65 67 64 62 67 61 62 61 57 62 62 68 63 66 62 65 63.4 OBS ***	SAN LUIS DAM	08	MAX 98 92 86 86 75 77 96 96 100 100 93 94 95 93 93 93 96 99 98 83 84 83 85 78 87 95 98 94 93 87 84 90.7 OBS 75 MIN 68 67 58 52 53 55 62 69 71 69 59 66 65 64 56 58 60 67 57 58 60 58 57 56 59 65 65 62 64 56 55 61.0	SONORA RS	08

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

CALIFORNIA
JULY 1994

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	
WILDROSE R S	16	MAX	100	98	97	95	97	97	99	101	100	99	99	101	102	100	97	97	100	96	94	94	94	95	95	97	100	101	103	102	99	97	98	98.2
		MIN	71	66	63	63	62	68	63	71	67	66	66	68	66	68	66	65	74	71	69	72	71	67	68	67	65	68	67	69	72	73	65	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA
JULY 1994

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
CALIFORNIA														
NORTH COAST DRAINAGE 01														
ANGWIN PAC UNION COL	5	22	52	125	388	588	485 B	548	350	281	190	66	M 3100	3549
BIG BAR RANGER STATION	11 B												M	3806
CALISTOGA	0	1	14	103	327	562	441	440	258	175	105	20	M 2446	5618
CALLAHAN	108	54	145	374	807	935	892	754	594	450	245	151	M 5509	5384
CECILVILLE 1 SE	11	11	55	254 B	729	856	776			349	145	69	M 3255	2746
CLOVERDALE	0	0	0		367	591	502	459	218	109	43	0	M 2289	3994
COVELO	8	1	42	166	597	753	665	600	409	316	159	63	M 3779	4397
CRESCENT CITY 1 N	222	152	241	256	424	540	455	493	438	377	314	233	M 4145	4496
EUREKA WSO CITY	229	152	268	253	446	472	442	455	426	357	286	233	M 4019	4273
FORT BRAGG 5 N	155	115 B	216	218	447	569	507	468	359	342	292	232	B 3920	5803
FORT JONES RANGER STN		46			848	944			608				M	4406
FORT ROSS	292		279	273	367	513	492	465	430	415 B	362	301	M 4189	3338
GRATON	26	20	49	110	415	635	560	496	330	261	157	73	M 3132	4656
GRIZZLY CREEK STATE PA	102	113	222	287	610	703	664	618	501	375	274	187	M 4656	4308
HAPPY CAMP RANGER STN	14	16	65	212				626 B	489		135	92	M 1649	2484
HEALDSBURG	0	0	13	71	390	573	493	433	260	154	56	5	M 2448	2774
KENTFIELD	2	0	29	56				391	224	161	93	22	M 1420	4412
KLAMATH	155	154	260	287	538	584	536	548	494	417	332	275	M 4580	6658
LAVA BEDS NAT MONUMENT	130	110	164		853	1020	910	906	692	542	347	186	M 5860	7516
MOUNT HEBRON RNG STN		176	213								388	248	M	2844
NAPA STATE HOSPITAL	2	3	25	50	342	555	492	421	275	189	108	15	M 2477	4788
ORICK PRAIRIE CREEK PA	226	167 B	235	283 B	557	620	568	541	482	423	339	297	B 4738	3549
ORLEANS	0	0	21	105	564	665	554	508	322	215	97	46	M 3097	3050
PETALUMA FIRE STA 2	6	17	36	90	384	591	500	471	325	287	195	82	M 2984	3327
POTTER VALLEY P H	7	7	26	134	502	679	597	550	373	298	157	76	M 3406	3777
RICHARDSON GROVE ST PK	11	13	63	223	615	731	643	603	454	342	184	90	M 3972	2927
SAINT HELENA	0	2	12	62	358	587	487	485	274	174	91	19	M 2551	2581
SAN RAFAEL CIVIC CENTE	17 B	13 B		64 B	331	566 B	491	447	277	224	167	57	M 2654	2883
SANTA ROSA	27	9	25	72	335	556	474	427	276	219	141	38	M 2599	4057
SCOTIA	175	111	192	202	474	555	486	512	406	354	292	223	M 3982	1614
SHELTER COVE AVIATION	41	85 B	52 B	123 B	331		437	545 B					M	2763
SONOMA	0	3 B	20	61	371	588	523	445	266	207	109	11	B 2604	6784
TRINITY RIVER HATCHERY	5	8	58	200	672	796	714	651	447	336	156	68	M 4111	7066
TULELAKE	182	139	262	515	1052	1135	1017	938	753	594	316	163	M 7066	2927
UKIAH	1	1	19	83	447	623	527	511	303	246	123	43	M 2927	2757
WARM SPRINGS DAM	0	4	31	78	379	603	521	490	302	206	122	21	M 2757	4916
WEAVERVILLE RANGER STN	26	8	80 B	272		861 B		660 B	479		154	83	M 2623	4195
WILLITS 1 NE	67	50	80	218	544	708	610	606	458	429	301	189	M 4260	1708
WILLOW CREEK 1 NW	2	0	23		576			556 B	396 B		105 B	50	M 1708	5200
YREKA	63	35		362	816	957	880	773	567	417	220	110	M 5200	
SACRAMENTO DRAINAGE 02														
ADIN RANGER STN		78	190 B		804 B			846 B	649	514	328	175	M 3584	6425
ALTURAS	195	118	237	497	991	1106	979	960	717	575	326	188	M 6889	7043
AUBURN	0	0	7	59	358	613	523	484	298	216	115	11	M 2684	3085
BLUE CANYON													M	6387
BOWMAN DAM	95	100	135	369	635	914	817	896	662 B		459	201	M 5283	6782
CANBY RANGER STN	120	108	213	457									M	6862
CANYON DAM	89	97	182	432	845	1039	991	907	717	557	356	178	M 6390	2953
CHESTER	83	106	209	451	863	1065	1002	927	719	583	359	188	M 6555	3814
CHICO UNIVERSITY FARM	0	0	1		422	633	562	499	282	165	66	2	M 2632	3436
CLEARLAKE 4 SE	0	5	38	149	491	655	605	600	380	294	160	47	M 3424	2895
COLFAX	0	2	26	107	462	624		576	382	292	172	30	M 2673	2911
COLUSA 2 SSW	0	0	5	56	403	622	523	480	258	134	45	1	M 2527	4873
DAVIS 2 WSW EXP FARM	0	0	8	46	375	649	586	478	290	173	76	5	M 2686	4294
DEER CREEK FOREBAY	26							717	491	407	286		M 1927	
DE SABLE	2	15	73	254	535	700	593	650	424	343	205	58	M 3852	
DOBBINS 1 S	0	2	28	119	481	639	589		403	307	156	36	M 2760	
DOWNIEVILLE	25	25	72	250	600	789	706		508	401	226	83	M 4401	4882

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA
JULY 1994

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
DUNSMUIR TREATMENT PLA	2	4	64	241	595	750	693	703	490	377	194	77	4190	
EAST PARK RESERVOIR	0	1	20	108	473	659	564	592	352	272	110	17	3168	3459
FAIRFIELD	0	0	5B	26	320	598	536	440	229	152	78	6	2390	2767
GEORGETOWN RANGER STN	0	7	13	107	418				399B	288	199	41	1472	4003
GRASS VALLEY NO 2	3	17	50	181	521	672	625	657	469	380	224	72	3871	
HARRISON GULCH R S	3	25	117									96		
HAT CREEK PH 1	38	41	128	343	786	923	846	789	559	443	227	114	5237	5256
JESS VALLEY				463B	889	1129	914	939	749	633	433	219	6368	7151
LAKEPORT	0B	6B							380B			61B		3761
LAKE SOLANO	0	0	4	29	366	659	558	489	268	150	81	1	2605	
LAKE SPAULDING	133	119	176	411	741	951	827	889	693	611	442	218	6211	6376
MANZANITA LAKE	183	188	252	514	862	1072	966	1027	805	689	493	307	7358	7578
MARKLEY COVE	0	0	9	65	374	627	540	512	293	198	92	11	2721	
MARYSVILLE	0	0	1	27	333	598	487	402	190	86	32	0	2156	2524
MC CLOUD	59	54	126	356	729	883	799	811	603	491	277	147	5335	5875
MINERAL	227	210	270	509	856	1037B	946	969	788	674	487	311	7284	7403
MOUNT SHASTA	75		168	412	795	939	839	820	632	492	296	169	5637	5956
NEVADA CITY	2	17	41	183	495	714	615	672	469	376	237	66	3887	4770
ORLAND	0	0	3	43	343	580	491	479	228	118	46	0	2331	2807
OROVILLE	0	0	8	61	377	610	534	464	233	149	45	2	2483	2744
PARADISE	0	0	4	63	345	573	487	532	290	199	122	3	2618	3214
PLACERVILLE	0	3	12	75	375	596	528	529	331	259	172	20	2900	3930
PORTOLA	109	139	243	475	858	1087	958	981	727	609	419	239	6844	7037
QUINCY	15	25		265	683		776B		479	387	181	74	2885	5586
RED BLUFF FSS	0	0	0	43	389		493	495	271	152	52	1	1896	2663
REDDING WSO	0	0	0	56	426	599	509	532	279	157	55	2	2615	2855
SACRAMENTO FAA ARPT	R 0	0	0	33	396	634	550	449	248	147	48	1	2506	2749
SACRAMENTO WSO CITY	R 0	0	0	13	312	577	419B	378	147	88	36	0	1970	2361
SHASTA DAM	0	0	0	55	300	548	459	515	247	171	79	7	2381	2922
SIERRA CITY		32	80	314	589	833	670	787	519	460		111	4395	5253
SIERRAVILLE R S	147	153	237	495				928B	717B	600B		231	3508	6860
STONY GORGE RESERVOIR	0	0	12	92	473	640	568	599	362	245	98	12	3101	3230
STRAWBERRY VALLEY	48	57	91	282	578	768	678	785	583	483	326	151	4830	5407
TWIN LAKES	362	313	341	617	869	1131	1035	1144	844	846	655	373	8530	9230
VACAVILLE	0	0	6	26	352	619	549	450	251	139	65	4	2461	2764
WHISKEYTOWN RESERVOIR	0	0	0	95	442	644	532	575	283	187	93	8	2859	3193
WILLOWS 6 W	0	0	6	30	333			488	264	162	61	12	1356	2674
WINTERS	0	0	1	25	326	597	512	437	183	95	38	0	2214	2562
WOODLAND 1 WNW	0	0	1	34	338	606	531	426	214	105	54	0	2309	2777
NORTHEAST INTERIOR BASINS 03														
BOCA	238	267	338	560	920	1110	1073	1062	813	660	491	322	7854	8140
BODIE	353	346	480	767	1061	1280	1173	1203	924	813	629	403	9432	
BRIDGEPORT	80	94	259	481	880	1135	1014	1046	730	509	357	135	6720	8171
CEDARVILLE	81	76	178	458	999	1071	942	912	682	523	281	128	6331	6480
DONNER MEMORIAL ST PK	272	210	321	582	929	1161	1080	1053	862	706	543	312	8031	8185
DOYLE 4 SSE	53	55	167	416	891	937	933	795	587	471	274	99	5678	5937
ECHO SUMT SIERRA AT TA	210		240						830B					
FORT BIDWELL	158	113	191	446	992	1109	952	913	681	511	299	166	6531	6457
MARKLEEVILLE	136	133	273	568	888	1096	975	1020	732	620	430	159	7030	
SAGEHEN CREEK	337	295	415	632	953	1207	1097	1072	860	729	566	373	8536	
SUSANVILLE AP	90	103	216	490	976		1051	951	714	552	335	164	5642	6161
TAHOE CITY	200	162	275	561	829	1049	1018	981	825	682	491	273	7346	7856
TAHOE VALLEY FAA AP	251	225	348	595	884	1116	1038	1063	809	697	510	295	7831	8238
TERMO 1 E	239	195B	302	554	1047	1181	1015	1036	793	652	437	260	7711	7759
TRUCKEE RANGER STN	209	186	262	565	906	1120	1010	1003	775	647	466	209	7358	8069
CENTRAL COAST DRAINAGE 04														
BEN LOMOND 4	22	8	42	85	360	494	469	468	288	241	174	45	2696	
BERKELEY	R 0					457	382	385	259	254	189		1926	2902
BIG SUR STATE PARK						329	302	358	236	260	225	111	1821	
CONCORD WASTEWATER PLA	0	0	3	18	317	534	485	401	215	125	53	3	2154	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA
JULY 1994

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
GILROY	0	0	15	29	305	509	455	404	222	145	70	11	2165	2668
HALF MOON BAY	267	153		239	306B	447	447	398	356	350	304B	283	M 3103	3933
HOLLISTER 2	49	5	44	56	355	551	495	435	294	229	182	44	2739	
KING CITY	2	2	26	50	304	482	450	415	266	204	143	25	2369	2784
LIVERMORE	0	0	9	46	365	570	518	463	271	194	115	20	2571	2909
LOS GATOS	0	3	26	75	363	556	491	452	281	231	121	35	2634	2760
MARTINEZ WATER PLANT	0	0	20	40	349	584	519	443	242	143	80	7	2427	
MONTEREY	121	55	114	70	222	364	339	362	260	268	267	215	2657	3125
MORRO BAY FIRE DEPT	149	122	129	118	203	364	348	361	259	291	313	284	2941	3326
MOUNT DIABLO JUNCTION	6	42	39	114	356	592B	466	569	363	328	281	71	3227	3195
MOUNT HAMILTON	29	23	48	188	476	654	548B	715	527	479	377	110	4174	4546
NEWARK	14	13	45	67	317	546	478	450	277	223	129	34	2593	
OAKLAND MUSEUM	28	16	37	50	219	412	354	334	191	181	139	80	2041	2578
PACIFICA 4 SSE	109	91	151	137	273	460	388	397	312	297	269	198	3082	
PAICINES 4 W					426	581	548	486	344	303	210	74	M 2972	
PALO ALTO	11		149	233	494	688	634	580	421	375	303	189	M 4077	2911
PASO ROBLES	14	1	29	87	415	560	520	461	303	210	106B	11	B 2717	3037
PASO ROBLES FCWDS		3	18	53	381	537	494	443	276	164	93	4	B 2470	2934
PINNACLES NATL MONUMEN	10	3	32	111	419	609	525	535	366	313	240	48	B 3211	3083
PISMO BEACH	76	51B	80	82	186	320	376	330	247	211	221	112	B 2292	2503
PRIEST VALLEY	9	13	51	161	526	680	625	607	434	341	210	42	B 3699	4019
REDWOOD CITY	2	4	28	66	337	523	476	433	273	199	138	38	B 2517	2563
RICHMOND	57		69	75	287	462	416	391	235	206	194B	83	M 2475	2574
SALINAS 3 E	58	16	60	46	232	370	325	346	233	221	169	106	M 2182	2792
SALINAS FAA AIRPORT	71	23	68	55	254	401	378	385	269	248	203	143	M 2498	2964
SAN FRANCISCO OCEANSID	167				232			374B		320	311	275	M 1679	3458
SAN FRANCISCO WSO AP	33	11	71	67	256	455	408	396	273	238	200	118	B 2526	3016
SAN FRANCISCO MISSION	73	33	74	63	204	411	346	339	211	215	188	134	B 2291	3005
SAN GREGORIO 2 SE	144	104	208	180	386	473	459	450	394	352	298	247	B 3695	3845
SAN JOSE	0	0	6	31	296	479	434	379	190	159	74	10	B 2058	2387
SAN LUIS OBISPO POLYTE	34	4	43	52	230	345	314	343	186	212	200	62	B 2025	2498
SANTA CRUZ	77	24	83	95	308	432	381	405	261	240	193	94	B 2593	2969
WATSONVILLE WATERWORKS	90	40	93	98	313	467	429	405	293	247	209	130	B 2814	3213
WOODSIDE FIRE STN 1	3	7	29	63	343	525	484	441	272	216	142	42	B 2567	
SAN JOAQUIN DRAINAGE 05														
ANTIOCH PUMPING PLANT	0		6	27	331	610	569	469	239	120	64	4	M 2439	2837
ASH MOUNTAIN	0	0	3	27	258	537	437	432	234	168	70	4	M 2170	2693
AUBERRY 2 NW	0	0	4	34	319	601	511	493	285	210	97	4	M 2558	3191
BAKERSFIELD WSO ARPT	0	0	2	5	262	553	508	359	138	72	28	0	M 1927	2182
BALCH POWER HOUSE	0		2	57	350B	666	593	533B	254	199	98	1	M 2753	2953
BUTTONWILLOW	0	0	3	19	358	619	537	323	125	70	24	0	B 2078	2612
CALAVERAS BIG TREES	69	80	137	370	677	906	776	865	682	581	437	137	B 5717	5957
CAMP PARDEE	0	0	3	19	288	609	517	432	256	162	85	5	B 2376	2761
CHERRY VALLEY DAM	10	13	65	265	589	797	693	805	555	463	309	68	B 4632	5163
COALINGA	0	0	9	298	548	879	494	386	149	74	34	0	M 1992	2481
CORCORAN IRRIG DIST	0	0	2	15	361	628	560	401	175	94	44	0	B 2280	2594
ELECTRA POWER HOUSE	0	1B	16	55	419	657B	593	527B	339	241		19	M 2867	2911
FIVE POINTS 5 SSW	0	0	42	377								1	M 420	2640
FRESNO WSO AP	0	0	0	12	326	595	553	414	168	97	37	0	B 2202	2556
FRIANT GOVERNMENT CAMP	0	0	10	28	325	607	543	449	267	167	61	0	B 2457	2772
GLENNVILLE	16		82	238	528	690	642	581	487	402	258	74	M 3998	4312
GRANT GROVE	132	147	209	483	730	918	806	934	756	696B	532	192	B 6535	6967
HANFORD 1 S	0	0	3	24	372	663	619	447	204	101	41	0	B 2474	2816
HETCH HETCHY	13	12	59	240	539	821	715	734	498	400	267	56	B 4354	4819
HUNTINGTON LAKE	175	160	221	448	704	879	801	876	687	646	493	189	B 6279	7404
KERN RIVER PH 3	0	0	1	37	341	509	516	474	257	159	72	1	B 2367	2963
LEMON COVE	0	0	3	11	294	549	522	391	158	88	41	0	B 2057	2577
LINDSAY	0	0	1	22	364	611	570	446	205	145	63	4	B 2431	2596
LODGEPOLE	245	230	366	620	920	1229	1106	1094	869	775	616	286	B 8356	
LODI	0	0	9	17	355	642	590		264B	139	52	2	M 2070	2809
LOS BANOS	0	0	2	13	340	616	573	443	194	106	43	0	B 2330	2585
LOS BANOS DET RESV	0	0	4	14	302	600	561	440	209	103	52	0	B 2285	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA
JULY 1994

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
MADERA	0	0	4	31	355	636	607	465	224	136	48	0	2506	2741
MERCED MUNICIPAL AP FS	0	0	0	17	344	602	560	438	216	136	38	0	M 2351	2692
MODESTO	0	0	3	13	302	577	522	391	164	103	44	0	2119	2605
NEWMAN	0	0	5	31	365	627	595	469	246	131	47	2	2518	2711
NEW MELONES DAM HQ	0	0	7	36	294	583	509	479	274	200	105	7	2494	
NORTH FORK R S	4	1	30	162	466			622B	411		199	35	M 1930	3762
PORTERVILLE	0	0	4	15	311	560	533	407	151	100	39	1	2121	2374
SALT SPRINGS PWR HOUSE	6	11B		151	451B	662	546	644	380	324	200B	36	M 3411	3902
SAN LUIS DAM	0	0	2	16	351	632	594	478	235	125	68	0	2501	2584
SONORA RS	0	0	10	120	403	653	588	579	374	293	154	0	M 3174	3637
SOUTH ENTR YOSEMITE NP	127	146	211	445	731	905	816	898	739	629	449	188	6284	6138
STOCKTON WSO	0	0	4	14	346	628	581	442	214	132	58	0	2419	2707
STOCKTON FIRE STN # 4	0	0	9	52	416	674	642		307	194	91	9	M 2394	2848
TEHACHAPI	5	14	68	247	578	749	668	685	498	395	255	50	4212	4393
TEJON RANCHO	0	0	0	24	335	692	569	482	296	173	117	5	2693	2579
THREE RIVERS EDISON PH	0	0	1	26	336	583	509	434	214	146	55	0	2304	2571
TIGER CREEK PH	5	7	33	144	521	755	696	630	412	346	202	57	3808	3833
TRACY CARBONA	0	0	8	33		584B		476B	251	143	77	0	OB 1572	2743
TRACY PUMPING PLANT	0	0		28	342	619	595	462	242	130B	68	3	M 2489	2659
TURLOCK #2	0	0	2	14	334	607	558	415	164	69	66	0	2229	
VISALIA	0	0	3	17	341	592	561	413	174	105	43	0	2249	2511
WASCO	0	0	2	11	316	607	551	382	152	76	32	0	2129	2292
YOSEMITE PARK HDQTRS	1	4	46	249	598	858	752	732	491	376	233	32	4372	4839
SOUTH COAST DRAINAGE 06														
ALPINE	0	0	8	29	167	303	217	335	205	192	151	1	1608	1940
ANAHEIM	0	0	0	4	80	184	169	209	101	86	61	0	894	
BIG BEAR LAKE	102	106	251	520	783	951	881	911	747	610	442	107	6411	6802
BURBANK VALLEY PUMP PL	0	0	0		132	301	212	246	105B	100	78	1	M 1175	1609
CACHUMA LAKE	0	0	4	17	164	384	338	360	187	162	114	16	1746	2183
CAMPO	20	21	37	126B	359	522	445	475	344	280	192	15	B 2836	3211
CANOGA PARK PIERCE COL	0	1	0	13	202	344	263	337	162	120	86	0	1528	1743
CHULA VISTA	0	0	0	6	93	232	197	250	132	121	94	4	1129	1798
CULVER CITY	0	0B	3	5	95B	237	235	228		76	40	0	M 919	1391
CUYAMACA	53	30	103	269	578	741	671	707	568	469	338	57	4584	4856
EL CAJON	0	0	0	6	144	298	260	279		77	52	0	M 1116	
EL CAPITAN DAM							165	254	157			0	M 1116	1544
ELSINORE	0	0	0	20	224B	424	341	358	164	93	49	0	B 1673	2036
ESCONDIDO 2	0	0	0	4	143	296	241	290	140	106	66	0	1286	
HENSHAW DAM	19	16	43	161	416	596	524	544	381	312	208	34	3254	3751
IDYLLWILD FIRE DEPT	98	52	119	317	597B	736	681	754	601	520	389	67	B 4931	4957
LAGUNA BEACH	0	0	5		131B	252		244B	148	103B	107	6	M 996	2157
LA MESA	0	0	0		81	215	161	232	121	104	76	0	M 990	1400
LOMPOC	11	1	37	34	191	342	301	287	185	186	156	96	1827	2651
LONG BEACH WSCMO	0	0	0	3	90	243	195	234	123	90	52	0	1030	1430
LOS ANGELES WSO ARPT	0	0	0	3	59	199	181	217	142	144	88	1	1034	1458
LOS ANGELES CIVIC CENT	0	0	0	0	45	136	106	153	61	60	35	0	596	1154
MONTEBELLO	0	0	0	0	47	168		187	63	66	26	0	M 557	
MT WILSON NO 2	3	14	19	173	414	551	445	684	464	371	288B	16	B 3442	4148
NEW CUYAMA FIRE STN	0	0	32	121	443	592	510	491	335	247	132	7	2910	
NEWHALL	0	0	7	43	298	486	386	424	237	173	105	2	2161	
NEWPORT BEACH HARBOR	0	0	12	23	152	234	244	268		197	169	32	M 1331	1866
OAK GROVE R S	3	3	17	62	297								M 382	
OCEANSIDE MARINA	4	2	33	76	188	285	331	313		211		50	M 1493	2010
OJAI	0	5	12	38	237	378	350	371	189	167	127	7	M 1881	2173
OXNARD	0	1	5B	30	131	245	241B	270	167B	177B	155	28	B 1450	1992
PALOMAR MOUNTAIN OBSER	5	11	26	229	524	676	561	731	541	421	277	19	4021	4287
PASADENA	0	0	0	1	110	272	197	255	120	90	67	0	1112	1453
POMONA CAL POLY	0	0	0	6	110	275	226	240	117	81	61	0	M 1116	1713
RAMONA FIRE DEPT	3	:			248	438	347	395		218	165	1	M 1816	
REDLANDS	0	0	0	9	185	336	249	335	166	142	78	0	1500	1875
RIVERSIDE FIRE STN 3	0	0	0	5	131	290	214	284	117	85	41	0	1167	1678
RIVERSIDE CITRUS EXP S	0	0	0	7	171	347	239	311	150	103	63	0	1391	1796

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CALIFORNIA
JULY 1994

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
SAN BERNARDINO CO HOSP	0	0	0	14	185	358	248	341	153	100	47	0	1446	1719
SANDBERG WSMO	R 2		2B	109	376B		466B	647	376	315	204	24	M 2521	4464
SAN DIEGO WSO AIRPORT	R 0	0	0	4	103	242	214	235	147	116	85	1	1147	1256
SAN GABRIEL FIRE DEPT	0	0	0	2	112	254	196	240	88	68	47	0	1007	1433
SAN JACINTO R S	0	0	0	28	232	402	318	405	204	154	58	0	1801	
SAN PASQUAL ANIMAL PAR	0	0	1	1	129		246	258	134	83	52	0	M 904	
SANTA ANA FIRE STN	0	0	0	2	63	178	158	198	84	80	49	0	812	1238
SANTA BARBARA	15	36	72	53	181	300	291	299	187	167	152	24	1777	1966
SANTA BARBARA FCWOS	0	0	16	40	148	376	366	328	233	204	196	38	1945	2438
SANTA MARIA WSO ARPT	R 47	23	79	81	224	403	365	361	260	268	217	147	2475	2984
SANTA MONICA PIER	0	17B	21	31	99	220	214	257	198	215	198	43	B 1513	1819
SANTA PAULA	1	0	12	40	156	293	253	278	164	180	129	9	1515	2039
SUN CITY	10B	0	1	28	267B	465	376	383	230	101	96	0	BB 1957	
TORRANCE	0	1	2	10	122	257	225	259	166	137	112	1	1292	1568
TUSTIN IRVINE RANCH	0	0	3	13	130	261	232	249	120	99	61	1	1169	1784
TWITCHELL DAM	0	0	2	21	162	355	289	250	151	136			M 1366	2408
U C L A	0	0	6	10	77	164	145	233	141	148	133	9	1066	1419
VISTA 2 NNE	0	0	0	6	101	241	191	254	151	109	82	0	1135	1802
SOUTHEAST DESERT BASINS 07														
BARSTOW FIRE STATION	0	0	0	18	341	548	452	428		49	45	0	M 1881	
BEAUMONT 1 E	0	0	0	29	249	392	317	415	246	184	99	0	1931	2432
BISHOP WSO AIRPORT	R 0	0	55	231	669	868	773	758	426	280	136	1	4197	4310
BLYTE	0	0	0	2	213	431	349	284	25	5	0	0	1309	1330
BLYTE FCWOS	0	0	0	0	173	329	268	243	33	10	0	0	1056	1144
BORREGO DESERT PARK	0	0	0	0	122	278	186	267	52	48	7	0	960	1075
BRAWLEY 2 SW	0	0	0	0	134	314	262	252	36	9	0	0	1007	1185
DAGGETT FCWOS	0	0	0	17	346	560	449	444	101	60	19	0	1996	1990
DEATH VALLEY	0	0	0	0	191	402	367	262	11	3	0	0	1236	1251
DEEP SPRINGS COLLEGE	0B	0B	107B	356B	809		919			376	193		M 2760	5389
EAGLE MOUNTAIN	0	0	0	0	155	306	197	249	27		0	0	M 934	1114
EL CENTRO 2 SSW	0	0	0	0	122	288	241	236B	37	21	0	0	B 945	1156
EL MIRAGE FIELD	0	0	19	157	518	728	627	606	336	189	99	0	3279	
FAIRMONT	1	2	10	81	416	611	513	613	296	223	137	10	2913	3338
GOLD ROCK RANCH	0	0	0	0	114	266				20	0	0	M 400	
HAIWEE	0	0	10B	141	504	717	664	653	307	203	106	0	B 3305	3694
HAYFIELD PUMPING PLANT	0	0	0	12	269	449	362	368	85	35	3	0	1583	1504
IMPERIAL //R	0	0	0	0	127	309	223	220	24	10	0	0	913	970
INDEPENDENCE	0	0	8	131	524	725	627	676	288	184	108	0	3271	3525
INDIO FIRE STATION	0	0	0	0	121B	273	178	197	15	3	0	0	B 787	928
INYOKERN	0	0	0	33	386	607	546	490	144	90	37	0	BB 2333	2724
IRON MOUNTAIN	0	0	0	3	252B	396	298	255	22	11	0	0	B 1237	1209
LAKE ARROWHEAD	53	32	85	357	670	847	756	807	612	470	325	40	5054	5358
LANCASTER FSS //R	0	0	11	122	500	709	648	573	290	171	79	0	3103	
LEE VINING	28	22			821B	1084	978	943	682	556	354	69	M 5537	
MAMMOTH LAKES R S						1118	1054B	1073B	848		539	191	M 4823	
MECCA FIRE STATION	0	0	0	0	320	554	281	250	23	4	0	0	M 878	1154
MITCHELL CAVERNS	0	0	37	231	424	554	472	567	249	184	66	0	2784	2836
MOJAVE	0	0	1	39	402	620	532	528	190	155	69	0	2536	2854
MOUNTAIN PASS	0B					754B		684B	349B	263B	130B	1	B 2181	4184
NEEDLES FCWOS	0	0	0	2	213	364	274	276	19	10	0	0	1158	1309
PALMDALE	0	0	1	34	369	592	482	486	186	132	62	0	2344	2948
PALM SPRINGS	0	0	0	0	116	229	130	216	25	16	0	0	732	985
PARKER RESERVOIR	0	0	0	2	171	342	291	264	38	14	0	0	1122	1204
PEARLBLOSSOM	0	0	3	62	388	601	487		245	173	77	0	BB 2036	
RANDBURG	0	0	4	53	418	608	519	558	238	158	79	0	2635	2913
THERMAL FAA AIRPORT	0	0	0	0	209	377	305	282	34	12	0	0	1219	1123
TRONA	0	0	0	13B	689B	686B			216	88	18	0	M 1710	2367
TWENTYNINE PALMS	0	0	0	9	299	505	393	388	80	40	8	0	1722	1967
VICTORVILLE PUMP PLANT	0	0	9	100	432	653	556		265	161	84	0	M 2260	3127
WILDROSE R S	0	0	10	134	534		609	664	301	214	97	0	M 2563	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

CALIFORNIA
JULY 1994

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
CALIFORNIA SACRAMENTO DRAINAGE DAVIS 2 WSW EXP FARM 02	(IN)																																			
	4	MAX	89	88	88	88	88	88	89	90	90	90	90	90	90	89	89	90	90	89	88	87	88	87	87	88	90	88	88	88	88	88	88	88	88	
	4	MIN	83	83	83	84	83	83	84	84	84	84	84	84	85	84	84	84	85	84	84	82	82	82	82	82	84	83	83	83	82					
		BMAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		BMIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	20	08	83	82	82	82	82	83	83	83	83	84	84	84	84	84	84	84	84	85	84	84	83	80	82	82	83	84	84	83	83	83	83	83		

STATION_NAME
BRAWLEY 2 SW
DAVIS 2 WSW EXP FARM

SOIL_TYPE
HOLTVILLE SILTY CLAY
SANDY LOAM

SOIL_COVER
GRASS
BARE

SLOPE
0%
2%

UNITS
F
F

EVAPORATION AND WIND

CALIFORNIA
JULY 1994

STATION	WIND EVAP MAX MIN	DAY OF MONTH																															TOTAL OR AVG				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
		LODI	36 40 94 62	35 30 93 63	40 30 94 62	35 30 94 60	36 30 94 60	41 28 93 61	43 30 94 61	38 45 94 62	39 30 94 62	47 45 94 61	41 29 95 59	44 41 95 60	38 28 95 61	40 40 94 90	34 22 94 62	54 33 93 57	54 44 91 62	43 26 90 59	68 45 86 60	62 19 86 58	47 21 85 58	*	26 36 89 56	61 14 89 55	31 29 93 61	27 30 93 58	38 29 94 59	33 34 94 60	29 34 93 60	32 34 93 60		44 30 92 64	1336 9.57 92.6 61.1		
LOS BANOS DET RESV	127 68 91 61	96 71 92 62	204 69 86 61	216 67 89 58	82 58 81 56	56 60 84 58	116 57 92 60	96 60 92 60	141 67 94 61	91 63 94 61	49 69 92 59	01 55 93 76	03 62 94 90	17 63 93 62	17 64 93 60	16 58 92 61	98 60 92 82	71 73 91 91	26 60 85 58	64 60 86 60	41 44 86 59	04 32 92 60	39 45 85 52	80 52 89 52	95 48 89 81	04 55 90 81	11 58 92 81	86 53 91 60	27 56 90 60	33 56 89 59	29 56 90 60	32 56 89 64	44 53 89 64	4107 18.16 89.7 61.7			
NEW MELONES DAM HQ	25 49 91 61	32 46 92 59	35 40 90 60	32 44 93 62	30 41 91 63	31 42 90 63	36 45 92 63	28 46 92 63	27 50 94 66	30 51 94 65	30 42 94 64	37 47 94 63	32 50 100 62	32 48 100 65	35 44 95 65	31 45 95 65	33 50 95 64	33 42 95 63	30 42 91 69	27 37 85 64	30 38 92 65	25 35 91 65	32 39 92 61	36 37 89 60	28 42 91 59	28 40 89 61	29 42 91 62	29 40 91 63	26 46 91 63	31 38 91 63	25 38 91 63	29 38 90 63	945 3.39 92.1 63.1				
SAN LUIS DAM	207 84 92 52	247 71 92 57	272 64 86 56	71 65 85 51	337 53 78 49	373 55 78 51	873 53 78 55	334 53 96 55	72 60 92 60	84 70 94 61	58 75 98 59	64 75 98 59	236 62 92 59	88 75 89 59	282 63 89 56	442 66 90 56	973 64 83 55	304 45 95 55	063 61 87 55	092 61 82 55	272 52 79 56	225 35 82 55	882 44 89 55	882 53 82 55	278 45 91 59	81 60 91 61	20 60 94 59	13 60 96 61	932 67 87 59	326 67 85 55	256 67 85 55	663 67 85 55	323 67 85 55	387 51 82 53	7665 19.08 88.5 56.1		
TRACY PUMPING PLANT	132 54 103 75	*	*	512 150 107 70	601 56 100 71	061 41 05 74	*	197 109 108 66	71 45 104 67	71 45 106 65	106 55 106 74	30 54 08 68	19 45 05 72	13 51 105 70	05 60 09 72	04 30 103 70	64 45 07 74	26 70 107 72	21 60 102 72	11 41 98 71	42 30 97 69	52 41 95 69	20 40 103 69	50 40 95 69	73 45 99 70	22 45 95 74	61 45 106 69	12 47 98 74	55 45 100 69	47 45 98 70	74 45 100 69	67 45 96 69	3912 14.77 102.8 70.4				
SOUTH COAST DRAINAGE																																					
CACHUMA LAKE	19 36 94 58	28 34 93 57	25 32 91 56	23 34 87 58	26 22 84 58	20 27 88 57	20 30 90 56	20 30 89 57	12 30 93 57	13 32 94 58	19 28 93 54	20 30 93 58	14 31 94 56	15 27 91 57	14 29 90 57	11 25 91 57	13 27 92 58	10 30 91 55	15 32 87 60	15 25 87 60	12 24 87 60	13 21 87 59	14 27 87 59	21 28 90 56	11 34 89 61	21 34 93 60	22 34 92 60	13 27 92 60	13 27 92 58	12 25 91 59	14 25 90 60	518 8.90 90.5 58.0					
SOUTHEAST DESERT BASINS																																					
DEATH VALLEY	33 58 112 76	66 79 103 73	49 77 107 69	51 71 05 67	61 72 04 69	55 70 03 69	33 60 03 69	37 70 05 67	26 60 06 72	47 75 04 72	51 75 06 71	38 68 05 70	46 56 06 72	39 71 05 71	59 75 03 75	62 90 03 73	42 54 02 70	42 67 02 71	55 71 04 73	51 60 03 76	36 56 04 77	50 54 01 75	41 75 -	33 73 -	46 55 -	32 66 -	29 56 -	31 75 -	52 63 -	59 88 -	76 75 -	1428 21.21 104.1 71.7					

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

STATION INDEX

CALIFORNIA
JULY 1994

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												
ACAMPO 5 ENE	R 000110	05	SAN JOAQUIN	38 12	121 12	85		08			LIBERTY FIRE DISTRICT	
ACTON ESCONDIDO FC261	R 000299	06	LOS ANGELES	34 30	118 16	2960		08		C	LA CO DEPT OF PUB WORKS	
ADIN RANGER STN	R 000390	02	MODOC	41 12	120 57	4195	16	16			US FOREST SERVICE	
ALPINE	R 013606	06	SAN DIEGO	32 50	116 46	1735	17	17			ALPINE FIRE DEPT	
ALTADENA	R 014406	06	LOS ANGELES	34 11	118 8	1127		17			LA CO DEPT PUBLIC WORKS	
ALTURAS	R 016102	06	MODOC	41 30	120 33	4400	08	08			RICHARD READ	
ANAHEIM	// R 019206	06	ORANGE	33 54	117 52	335	16	16			PUBLIC UTILITIES DEPT	
ANGWIN PAC UNION COL	R 021201	01	NAPA	38 34	122 26	1815	17	17			C	PACIFIC UNION COLLEGE
ANTIOCH PUMPING PLANT	R 023205	05	CONTRA COSTA	37 59	121 44	60	08	08			H	CONTRA COSTA WATER
ANZA	R 023306	06	RIVERSIDE	32 33	116 40	3915	08	08			H	CA STATE DEPT FORESTRY
ASH MOUNTAIN	R 034305	05	TULARE	36 29	118 50	1708	08	08			H	NATIONAL PARK SERVICE
AUBERRY 2 NW	R 037305	05	FRESNO	37 5	119 30	2090	17	17			H	DAMON PITTS
AUBURN	R 038302	02	PLACER	38 55	121 5	1292	07	07			H	ROBERT ALLEN
BAKERSFIELD WSO ARPT	R 044205	05	KERN	35 25	119 3	495	MID	MID			C	NATIONAL WEATHER SERVICE
BALCH POWER HOUSE	R 044905	05	FRESNO	36 55	119 5	1720	16	16			C	PACIFIC GAS AND ELECTRIC
BARSTOW FIRE STATION	R 052107	07	SAN BERNARDI	34 54	117 1	2320	16	16			H	BARSTOW FIRE DISTRICT
BEAUMONT 1 E	R 060907	07	RIVERSIDE	33 56	116 58	2600	16	16			H	US WEATHER OBSERVER
BEN LOMOND 4	R 067304	04	SANTA CRUZ	37 5	122 5	450	17	17			H	ALBERT B STEFFENS
BENTON INSPECTION STN	R 068407	07	MONO	37 51	118 29	5461					H	EXCLUSION & DETECTION
BERKELEY	R 069304	04	ALAMEDA	37 52	122 16	299	18	MID			H	UNIV OF CALIFORNIA
BIG BAR RANGER STATION	R 073801	01	TRINITY	40 45	123 15	1260	13	13			H	US FOREST SERVICE
BIG BEAR LAKE	R 074106	06	SAN BERNARDI	34 15	116 53	6790	16	16			H	BEAR VALLEY COM HOSPITAL
BIG PINES PARK FC83B	R 077907	07	LOS ANGELES	34 23	117 41	6845		17			C	LA CO DEPT PUBLIC WORKS
BIG SUR STATE PARK	R 079004	04	MONTEREY	36 15	121 47	340	15	15			H	PFEIFFER BIG SUR ST PARK
BIG TUJUNGA DAM FC46DE	R 079806	06	LOS ANGELES	34 18	118 11	2317		08			H	LA CO DEPT PUBLIC WORKS
BISHOP CREEK INTAKE 2	// R 081907	07	INYO	37 15	118 35	8154		MID			H	SO CALIF EDISON CO
BISHOP WSO AIRPORT	R 082207	07	INYO	37 22	118 22	4108	MID	MID			C	NWS
BLACK MOUNTAIN 2 WSW	R 085004	04	SANTA CLARA	37 19	122 10	2120		07			H	MRS JAN SHERRILL
BLUE CANYON	R 089702	02	PLACER	39 17	120 42	5280	MID	MID			C	NWS
BLYTE	R 092207	07	RIVERSIDE	33 37	114 36	268	16	08			H	CA DEPT OF FORESTRY
BLYTE FCHOS	R 092707	07	RIVERSIDE	33 37	114 43	390	17	17			H	FAA AFSS SUPERVISORY OFF
BOCA	R 093103	03	NEVADA	39 23	120 6	5575	08	08			OB	DAVID LINDE
BODIE	R 094303	03	MONO	38 13	119 1	8369	17	17			H	BODIE HISTORIC STATE PRK
BORREGO DESERT PARK	R 098307	07	SAN DIEGO	33 15	116 24	805	08	08			H	CAL STATE PARK SERVICE
BOULEVARD 2	R 101007	07	SAN DIEGO	32 40	116 18	3600		18			H	THE MEYERS TRAILER RANCH
BOWMAN DAM	R 101802	02	NEVADA	39 27	120 39	5385	08	08			C	NEVADA IRRIGATION DIST
BRAWLEY 2 SW	R 104807	07	IMPERIAL	32 57	115 33	-100	09	09			H	AGRI RESEARCH SERVICE
BRIDGEPORT	R 107203	03	MONO	38 15	119 14	6470	16	16			H	MONO CO SHERIFFS STN
BRIDGEVILLE 4 NNW	R 108001	01	HUMBOLDT	40 32	123 49	2100		08			H	RUSSELL HUNT
BUCKHORN	R 114902	02	SHASTA	40 52	121 51	3800		09			H	OAVE POPP
BUCKS CREEK P H	R 115902	02	PLUMAS	39 55	121 20	1760		14			H	PACIFIC GAS AND ELECTRIC
BURBANK VALLEY PUMP PL	R 119406	06	LOS ANGELES	34 11	118 21	655	07	07			C	BURBANK PUBLIC SERVICE
BUTTONWILLOW	R 124405	05	KERN	35 24	119 28	269	08	08			H	BUENA VISTA W S DIST
CACHUMA LAKE	R 125306	06	SANTA BARBAR	34 35	119 59	781	09	09			OB	US BUREAU RECLAMATION
CALAVERAS BIG TREES	R 127705	05	CALAVERAS	38 17	120 19	4695	08	08			C	STATE DIV BEACHES & PRKS
CALEXICO 2 NE	R 128807	07	IMPERIAL	32 41	115 28	12		17			H	IMPERIAL IRRIGATION DIST
CALISTOGA	R 131201	01	NAPA	38 34	122 35	370	16	16			H	CITY OF CALISTOGA
CALLAHAN	R 131601	01	SISKIYOU	41 19	122 48	3185	17	17			H	MARIAN HAYDEN
CAMPO	R 142406	06	SAN DIEGO	32 37	116 28	2630	17	17			H	ARCHIE C LEACH
CAMP PARDEE	R 142805	05	CALAVERAS	38 15	120 51	658	08	08			C	EAST BAY MUNI UTILITY DS
CANBY RANGER STN	R 147602	02	MODOC	41 27	120 52	4310	14	14			H	US FOREST SERVICE
CANOGA PARK PIERCE COL	R 148406	06	LOS ANGELES	34 11	118 34	790	16	16			H	LA PIERCE COLLEGE
CANYON DAM	R 149702	02	PLUMAS	40 10	121 5	4560	16	16			C	PACIFIC GAS & ELECT CO

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CECILVILLE 1 SE	160601	01	SISKIYOU	41 8	123 8W	2960	08	08		H	HENRY KAISER
CEDARVILLE	161403		MODOC	41 32	120 10W	4670	08	08			U S SOIL CONS SERVICE
CHALLENGE R S	165302		YUBA	39 29	121 13W	2570	08	08			INACTIVE 05/01/94
CHERRY VALLEY DAM	169705		TUOLUMNE	37 58	119 55W	4765	08	08		H	HETCH HETCH MTR SUP
CHESTER	170002		PLUMAS	40 18	121 14W	4525	17	17		H	RICHARD & PAT SPRAGUE
CHICO UNIVERSITY FARM	171502		BUTTE	39 42	121 49W	185	08	08	08	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		H	CHULA VISTA FIRE DEPT
CLEARLAKE 4 SE	180602		LAKE	38 54	122 36W	1349	08	08			RAYMOND C CARMAN
CLOVERDALE	183801		SONOMA	38 49	123 0W	333	16	16			CLOVERDALE FIRE DEPT
COALINGA	186405		FRESNO	36 9	120 21W	670	17	17		C	COALINGA FIRE DEPT
COARSEGOLD 1 SW	187805		MADERA	37 15	119 42W	2230		07		H	CA STATE DEPT FORESTRY
COLEMAN FISHERIES STN	190702		SHASTA	40 24	122 8W	420		08		H	US FISH AND WILDLIFE
COLFAX	191202		PLACER	39 6	120 57W	2409	16	16		H	DAVID T LASSILA
COLGATE POWER HOUSE	191602		YUBA	39 20	121 11W	595		16		H	YUBA CO WATER AGENCY
COLUSA 2 SSW	194802		COLUSA	39 12	122 1W	50	08	08		H	CITY OF COLUSA
CONCORD WASTEWATER PLA	196704		CONTRA COSTA	37 59	122 4W	40	16	16		H	CENTRAL CC SANITARY DIST
COPCO NO 1 DAM	199001		SISKIYOU	41 59	122 20W	2703		16		H	PACIFIC POWER AND LIGHT
CORCORAN IRRIG DIST	201205		KINGS	36 6	119 34W	200	17	17		C	CORCORAN IRRIG DIST
COVELO	2008101		MENDOCINO	39 47	123 15W	1430	17	17		H	WILLIAM B COOK
COVINA NIGG FC193B	2009006		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		H	PAC POWER AND LIGHT CO
CRESCENT CITY 7 ENE	214801		DEL NORTE	41 48	124 5W	120		08		H	STATE DEPT PARKS AND REC
CRYSTAL LAKE FC 283 C	219806		LOS ANGELES	34 19	117 51W	5370		08		H	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 35W	4640	08	08		C	HELIX WATER DISTRICT
DAGGETT FCWOS	225707		SAN BERNARDI	34 51	116 47W	1922	22	22		H	FAA AFSS SUPERVISORY OFF
DAVIS 2 WSW EXP FARM	229402	R	YOLO	38 32	121 46W	60	08	08	08	C	UNIVERSITY OF CALIF
DEATH VALLEY	231907		INYO	36 28	116 52W	-194	08	08	08	G	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 AND 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	PACIFIC GAS AND ELECTRIC
DESCANSO RANGER STN	240606		SAN DIEGO	32 51	116 37W	3500		14		H	USDA FOREST SERVICE
DOBBSINS 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 AND PARK
DOWNEY FIRE STN FC107D	249406		LOS ANGELES	33 56	118 9W	110		17		H	L A CO DEPT PUBLIC WORKS
DOWNEVILLE	2500002		SIERRA	39 34	120 50W	2915	17	17		C	LELAND C ADAMS III
DOYLE	250403		LASSEN	40 2	120 6W	4240		08		H	MIKE WINJE
DOYLE 4 SSE	250603		LASSEN	39 58	120 5W	4390	18	18		H	JOHN MATLEY
DUNSMUIR TREATMENT PLA	2557402		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	WAYNE LANGFORD
ECHO SUMT SIERRA AT TA #	267103		EL DORADO	38 47	120 2W	7350	07	07		H	SIERRA AT TAHOE SKI RSRT
EL CAJON	270606		SAN DIEGO	32 49	116 58W	405	16	16		H	EL CAJON FIRE STN #9
EL CAPITAN DAM	270906		SAN DIEGO	32 53	116 49W	600	07	07		H	SAN DIEGO WATER DEPT
EL CENTRO 2 SSW	271307		IMPERIAL	32 46	115 34W	-30	17	17		C	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	SO CALIF EDISON CO
EL MIRAGE FIELD	277107		SAN BERNARDI	34 36	117 36W	2910	08	08		H	WILLIAM G BRIEGLER
EL SINORE	280506		RIVERSIDE	33 40	117 20W	1285	17	17		C	CA ST DEPT OF FORESTRY
ESCONDIDO 2	286306		SAN DIEGO	33 7	117 5W	600	16	16		H	ESCONDIDO FIRE DEPT
EUREKA WSO CITY #	291001		HUMBOLDT	40 48	124 10W	43	MID	MID		C	NATIONAL WEATHER SERVICE

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EXCHEQUER RESERVOIR	2920	05	MARIPOSA	37 35	120 16W	442					H	MERCED IRRIGATION DIST
FAIRFIELD	2934	02	SOLANO	38 17	122 44W	40	08	08			H	WATERMAN TREATMENT PLANT
FAIRMONT	2941	00	LOS ANGELES	34 42	118 26W	3060	06	06			H	L A DEPT OF WATER & POWER
FIDDLETOWN DEXTER RANC	303	05	AMADOR	38 32	120 42W	2160					C	LFO DEXTER
FIVE POINTS 5 SSW	3083	05	FRESNO	36 21	120 9W	285	17	17			H	FIVE STAR RANCH
FORESTHILL RANGER STN	3134	03	PLACER	39 1	120 51W	3015		14			H	U S FOREST SERVICE
FORT BIDWELL	3157	03	MODOC	41 51	120 8W	4500	17	17			H	JAMES E FEE
FORT BRAGG 5 N	3161	01	MENDOCINO	39 30	123 47W	120	17	17			C	ROBERT SCHOMER
FORT JONES RANGER STN	3182	01	SISKIYOU	41 36	122 51W	2725	08	08			C	U S FOREST SERVICE
FORT ROSS	3191	01	SONOMA	38 31	123 15W	112	08	08				FORT ROSS ST HIST PARK
FRESNO WSO AP	3257	05	FRESNO	36 47	119 43W	336	MID	MID			C	NATIONAL WEATHER SERVICE
FRIANT GOVERNMENT CAMP	3261	01	FRESNO	36 59	119 43W	410	08	08			O	U S BUREAU RECLAMATION
GASQUET RANGER STN	3357	01	DEL NORTE	41 52	123 58W	384					C	U S FOREST SERVICE
GEM LAKE	3369	03	MONO	37 45	119 8W	8970		MID			H	SO CALIF EDISON CO
GEORGETOWN RANGER STN	3384	02	EL DORADO	38 55	120 47W	3001	08	08			C	U S FOREST SERVICE
GIBRALTAR DAM 2	3402	04	SANTA BARBARA	34 31	119 41W	1550		08			C	SANTA BARBARA WATER DEPT
GILROY	3417	06	SANTA CLARA	37 0	121 34W	194	09	09				GILROY FIRE DEPARTMENT
GLENDORA WEST FC 185	3452	06	LOS ANGELES	34 8	117 52W	822		17			H	L A CO DEPT PUBLIC WORKS
GLENNVILLE	3463	05	KERN	35 43	118 42W	3140	17	08			H	KERN CITY FORESTRY & FIRE
GOLD ROCK RANCH	3489	07	IMPERIAL	32 53	114 52W	485	18	18			H	GOLD ROCK RANCH
GOLD RUN 2 SW	3491	02	PLACER	39 9	120 52W	3220		19			H	LOU BERGEZ
GOLDSTONE ECHO 2	3498	01	SAN BERNARDI	35 17	116 47W	2950		07			H	GOLDSTONE SECURITY SRVC
GRANT GROVE	3551	05	TULARE	36 44	118 58W	6600	08	08			C	NATIONAL PARK SERVICE
GRASS VALLEY NO 2	3573	02	NEVADA	39 13	121 4W	2400	08	08			H	CITY OF GRASS VALLEY
GRATON	3578	01	SONOMA	38 26	122 52W	2000	08	08			H	LOUISE B HALLBERG
GREENVIEW	3614	01	SISKIYOU	41 33	122 54W	2820		12			H	EMMA R PEREIRA
GREENVILLE R S	3621	02	PLUMAS	40 8	120 56W	3560		08				U S FOREST SERVICE
GRIZZLY CREEK STATE PA	3647	01	HUMBOLDT	40 29	123 54W	410	08	08			H	CA DEPT OF PARKS AND REC
GROVELAND RANGER STN	3672	05	TUOLUMNE	37 49	120 6W	3145		08			H	U S FOREST SERVICE
HAIWEE	3710	07	INYO	36 8	117 57W	3825	07	07			H	L A WTR & PWR DEPT
HALF MOON BAY	3714	04	SAN MATEO	37 28	122 27W	36	16	17			H	STATE DEPT PARKS AND REC
HANFORD 1 S	3747	05	KINGS	36 18	119 39W	245	08	08			H	HANFORD PUBLIC WORKS
HAPPY CAMP RANGER STN	3761	01	SISKIYOU	41 48	123 22W	1120	08	08			C	U S FOREST SERVICE
HARRISON GULCH R S	3791	02	SHASTA	40 22	122 58W	2750	08	08			C	U S FOREST SERVICE
HARRY ENGBRIGHT DAM	3800	02	NEVADA	39 14	121 16W	580		07			H	U S CORPS OF ENGINEERS
HAT CREEK PH 1	3824	02	SHASTA	40 56	121 33W	3015	16	08			H	PAC GAS & ELEC OPERATORS
HAYFIELD PUMPING PLANT	3855	07	RIVERSIDE	33 42	115 38W	1370	09	09			C	METRO WATER DISTRICT
HAYFORK RANGER STN	3859	01	TRINITY	40 33	123 10W	2340		08			H	HAYFORK RANGER STATION
HEALDSBURG	3875	01	SONOMA	38 37	122 52W	108	18	18			H	HEALDSBURG FIRE DEPT
HEALDSBURG NO 2	3878	01	SONOMA	38 38	122 52W	150		08			H	ROY W LOWE
HEMET	3896	06	RIVERSIDE	33 45	116 57W	1655		08			H	LAKE HEMET MUN WATER DST
HENSHAW DAM	3914	06	SAN DIEGO	33 14	116 46W	2700	07	07			H	VISTA IRRIGATION DISTRICT
HETCH HETCHY	3939	05	TUOLUMNE	37 57	119 47W	3870	08	08			C	HETCH HETCHY WATER SUPPLY
HOLLISTER 2	4025	04	SAN BENITO	36 51	121 25W	275	18	18			C	HOLLISTER WATER DEPT
HUNTINGTON LAKE	4176	05	FRESNO	37 14	119 13W	7020	16	16			C	SOUTHERN CA EDISON CO
IDYLLWILD FIRE DEPT	4211	06	RIVERSIDE	33 45	116 43W	5380	16	16			C	IDYLLWILD FIRE DEPT
IMPERIAL	4223	07	IMPERIAL	32 51	115 34W	-64	MID	MID			H	IMPERIAL IRRIG DISTRICT
INDEPENDENCE	4232	07	INYO	36 48	118 12W	3950	07	07			C	L A DEPT OF WATER AND PWR
INDIO FIRE STATION	4259	07	RIVERSIDE	33 44	116 16W	-21	16	16			H	INDIO FIRE DEPARTMENT
INYOKERN	4278	07	KERN	35 39	117 49W	2440	17	17			H	KERN COUNTY FIRE DEPT
IOWA HILL	4288	02	PLACER	39 4	120 50W	3100		10			H	CATHY MORGAN
IRON MOUNTAIN	4297	07	SAN BERNARDI	34 8	115 8W	922	07	07			C	MET WATER DIST OF SO CAL
JESS VALLEY	4374	02	MODOC	41 16	120 18W	5300	18	18			H	RANDY CHRISTENSEN
JULIAN	4412	06	SAN DIEGO	33 5	116 36W	4215	16	16			H	INACTIVE 04/01/94

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JUNCAL DAM	44222	06	SANTA BARBAR	34 29	119 30W	2075		08		H	MONTECITO COUNTY WTR DIS	
KELSEY 1 N	44844	00	EL DORADO	38 49	120 49W	2000		07		H	ROBERT BARBATO	
KENTFIELD #	45000	01	MARIN	37 57	122 33W	200	15	08		H	KENTFIELD FIRE PROT DIST	
KERN RIVER PH 3	45233	00	KERN	35 47	118 26W	2700	17	17		H	S CALIFORNIA EDISON CO	
KETTLEMAN STATION	45386	00	KINGS	36 4	120 5W	300		18		H	PACIFIC GAS AND ELECTRIC	
KING CITY	45555	00	MONTEREY	36 12	121 8W	320	08	08		C	CALIF DEPT OF FORESTRY	
KLAMATH	45777	00	DEL NORTE	41 31	124 2W	25	17	17		C	HAROLD DEL PONTE	
LA CRESCENTA FC 251C	46228	06	LOS ANGELES	34 13	118 15W	1565		17		H	LA CO DEPT PUBLIC WORKS	
LAGUNA BEACH #	46477	06	ORANGE	33 33	117 47W	35	16	16		H	SEWAGE DISPOSAL PLANT	
LAKE ARROWHEAD	46710	07	SAN BERNARDI	34 15	117 11W	5205	17	17		H	LAKE ARROWHEAD FIRE DIST	
LAKEPORT	47010	02	LAKE	39 2	122 55W	1315	08	08		H	CITY OF LAKEPORT CORP YD	
LAKE SABRINA	47055	07	INYO	37 13	118 37W	9065		MID		H	SO CALIF EDISON CO	
LAKESIDE 2 E	47110	00	SAN DIEGO	32 51	116 53W	6930		08		H	HELIX WATER DISTRICT	
LAKE SOLANO	47112	00	SOLANO	38 29	122 0W	5190	08	08		OBC	SOLANO IRRIGATION DIST	
LAKE SPAULDING	47133	00	NEVADA	39 19	120 38W	5156	16	16		H	P G & E COMPANY	
LA MESA	47335	00	SAN DIEGO	32 46	117 1W	5330	17	17		H	LA MESA FIRE DEPT	
LANCASTER FSS	47449	00	LOS ANGELES	34 44	118 13W	2339	22	22		H	WILLIAM J FOX ATC TOWER	
LAVA BEDS NAT MONUMENT	48388	01	SISKIYOU	41 44	121 31W	4770	09	09		H	NATIONAL PARK SERVICE	
LEBEC	48633	05	KERN	34 50	118 52W	3585		08		H	KERN CO FIRE DEPT	
LECHUZA PT RL ST FC352B	48677	06	LOS ANGELES	34 5	118 53W	1600		16		C	LAC DEPT PUBLIC WORKS	
LEE VINING	48811	07	MONO	37 57	119 7W	6797	09	09		H	MONO LAKE COMMITTEE	
LEMON COVE	48930	00	TULARE	36 23	119 2W	513	08	08		H	KAWEAH LEMON CO	
LINDSAY	49577	00	TULARE	36 12	119 3W	420	19	19		H	LINDSAY-STRATHMORE IR D	
LIVERMORE	49977	00	ALAMEDA	37 40	121 46W	480	18	18		H	RON HAFNER	
LODGEPOLE	50226	00	TULARE	36 36	118 44W	6735	08	08		C	US NATIONAL PARK SERVICE	
LODI	50322	09	SAN JOAQUIN	38 7	121 17W	40	17	17		17	CITY OF LODI	
LOMPOC	50640	06	SANTA BARBAR	34 39	120 27W	95	16	16		H	LOMPOC WATER TRTMT PLT	
LONG BEACH WSCMO #	50855	06	LOS ANGELES	33 49	118 9W	25	MID	MID		C	H J WEATHER WIZARD	
LOS ALAMOS	51070	06	SANTA BARBAR	34 45	120 17W	565		08		H	SANTA BARBARA FIRE ST 24	
LOS ANGELES WSO ARPT	51144	00	LOS ANGELES	33 56	118 24W	100	MID	MID		C	H J NATIONAL WEATHER SERVICE	
LOS ANGELES CIVIC CENT // R	51155	00	LOS ANGELES	34 3	118 14W	270	MID	MID		C	H J WSFO	
LOS BANOS	51180	00	MERCED	37 3	120 52W	120	08	08		H	CENTRAL CALIF IRR DIST	
LOS BANOS ARBURUA RANC	51199	00	MERCED	36 53	120 56W	860		17		H	ARBURUA RANCH	
LOS BANOS DET RESV	51200	00	MERCED	37 1	120 56W	407	09	09		09	H	DEPT OF WATER RESOURCES
LOS GATOS	51233	04	SANTA CLARA	37 14	121 58W	365	17	17		H	SHANNON FIRE STATION	
LOS PRIETOS RANGER STN	51477	06	SANTA BARBAR	34 33	119 47W	1024		08		H	U S FOREST SERVICE	
LYTLE CREEK R S	52180	06	SAN BERNARDI	34 14	117 29W	2730		08		C	H	US FOREST SERVICE
MADERA	52333	00	MADERA	36 57	120 2W	270	08	08		H	MADERA COUNTY FIRE DEPT	
MAMMOTH LAKES R S	52800	00	MONO	37 38	118 57W	7555	08	08		H	US FOREST SERVICE	
MANZANITA LAKE	53111	02	SHASTA	40 32	121 34W	5750	08	08		H	US NAT PARK SERVICE	
MARKLEEVILLE	53356	03	ALPINE	38 42	119 47W	5530	07	07		C	H	DAVE PEETS
MARKLEY COVE	53600	02	NAPA	38 30	122 7W	480	08	08		08	H	SOLANO IRRIGATION DIST
MARTINEZ WATER PLANT	53780	04	CONTRA COSTA	38 1	122 7W	40	08	08		H	MARTINEZ WATER PURIF PLT	
MARYSVILLE	53855	02	YUBA	39 9	121 36W	57	09	09		H	MARYSVILLE FIRE DEPT	
MATHER	54000	05	TUOLUMNE	37 53	119 51W	4510		08		H	CITY OF SAN FRANCISCO	
MC CLOUD	54490	02	SISKIYOU	41 15	122 8W	3280	07	07		H	MC CLOUD COMM SERVICES	
MECCA FIRE STATION	55032	07	RIVERSIDE	33 34	116 4W	180	17	08		H	MECCA FIRE STATION	
MERCED MUNICIPAL AP FS	55332	00	MERCED	37 17	120 31W	153	17	17		H	MERCED FIRE DEPARTMENT	
MIDDLETOWN	55590	00	LAKE	38 45	122 37W	1130		08		H	CA STATE DEPT FORESTRY	
MINERAL	56790	02	TEHAMA	40 21	121 36W	4875	08	08		C	H	US NATIONAL PARK SERVICE
MITCHELL CAVERNS	57211	07	SAN BERNARDI	34 56	115 32W	4350	16	16		H	CA DEPT OF PARKS & REC	
MODESTO	57390	05	STANISLAUS	37 39	121 0W	91	MID	MID		H	MODESTO IRRIG DIST	
MOJAVE	57560	07	KERN	35 3	118 10W	2735	16	16		C	H	KERN CO FIRE DEPT
MONTEBELLO	57900	06	LOS ANGELES	34 2	118 6W	240	16	16		H	MONTEBELLO FIRE DEPT	

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MONTEREY	5795	04	MONTEREY	36 36	121 54W	385	18	18		H	ROBERT J RENARD
MORRO BAY FIRE DEPT	5886	04	SAN LUIS OBI	35 22	120 51W	115	08	08		H	MORRO BAY FIRE DEPT
MOUNTAIN PASS	5890	07	SAN BERNARDI	35 28	115 32W	4730	07	07		H	CALTRANS
MOUNT DIABLO JUNCTION	5915	04	CONTRA COSTA	37 52	121 52W	2170	08	08		H	MT DIABLO STATE PARK
MOUNT HAMILTON	5933	04	SANTA CLARA	37 20	121 39W	4206	16	16		H	LICK OBSERVATORY
MOUNT HEBRON RNG STN	5941	01	SISKIYOU	41 47	122 2W	2590	16	16		C	US FOREST SERVICE
MOUNT SHASTA	5983	02	SISKIYOU	41 19	122 19W	3590	18	18		C	FRANK CHRISTINA
MT WILSON NO 2	6000	06	LOS ANGELES	34 14	118 4W	5708	15	15		H	LUCIAN W BAROGIEWICZ
MUIR WOODS	6027	01	MARIN	37 54	122 34W	220				H	NATIONAL PARK SERVICE
NAPA STATE HOSPITAL	6074	01	NAPA	38 17	122 16W	35	16	16		H	NAPA STATE HOSPITAL
NEEDLES FCWS	6118	07	SAN BERNARDI	34 46	114 37W	914	16	16		H	FAA AFSS SUPERVISORY OFF
NEVADA CITY	6136	02	NEVADA	39 15	121 1W	2781	07	07		H	CITY OF NEVADA
NEWARK	6144	04	ALAMEDA	37 31	122 2W	110	08	08		H	LESLIE SALT COMPANY
NEW CUYAMA FIRE STN	6154	04	SANTA BARBAR	34 37	119 41W	2160	17	08		C	COUNTY FIRE STN 41
NEWHALL S FC32CE	6162	05	LOS ANGELES	34 23	118 32W	1243		16		C	FAC DEPT OF PUBLIC WORKS
NEWHALL	6165	05	LOS ANGELES	34 22	118 34W	1400	MID	MID		H	ROBERT FOOTLIK
NEWMAN	6168	05	STANISLAUS	37 18	121 2W	90	17	17		H	MARGARET L CARVALHO
NEW MELONES DAM HQ	6174	05	TUOLUMNE	38 0	120 30W	960	08	08		OBC	US BUREAU OF RECLAMATION
NEWPORT BEACH HARBOR #	6175	06	ORANGE	33 36	117 53W	10	17	17		H	ORANGE CO HARBOR DIST
NICOLAUS 2	6194	02	SUTTER	38 55	121 33W	43		08		H	RECLAMATION DIST 1001
NILAND	6197	07	IMPERIAL	33 17	115 31W	60		08		H	IMPERIAL IRRIG DISTRICT
NORTH FORK R S	6252	05	MADERA	37 14	119 30W	630	08	08		H	US FOREST SERVICE
OAK GROVE R S	6319	06	SAN DIEGO	33 23	116 48W	2750	12	12		C	RIVERSIDE COUNTY FLD CTL
OAK KNOLL R S NO 2	6323	01	SISKIYOU	41 51	122 53W	1700		08		H	US FOREST SERVICE
OAKLAND MUSEUM	6333	04	ALAMEDA	37 48	122 16W	30	MID	MID		H	US FOREST SERVICE
OCCIDENTAL	6370	01	SONOMA	38 25	122 58W	960		17		H	ROSSEMARY BLANEY
OCEANSIDE MARINA	6377	06	SAN DIEGO	33 13	117 24W	10	16	16		H	OCSIDE SML CRFT HARBOR
OCOTILLO 2	6390	07	IMPERIAL	32 45	116 0W	410		07		H	WILLIAM ARNETT
OJAI	6399	06	VENTURA	34 27	119 14W	750	16	08		H	VENTURA COUNTY FIRE DEPT
ORICK PRAIRIE CREEK PA	6498	01	HUMBOLDT	41 22	124 1W	160	08	08		H	PRAIRIE CRK REDWOODS SP
ORLAND	6506	02	GLENN	39 45	122 12W	254	08	08		H	ORLAND WATER USERS ASSOC
ORLEANS	6508	01	HUMBOLDT	41 18	123 32W	410	18	18		H	LACK G CLARK
OROVILLE	6521	02	BUTTE	39 31	121 33W	171	07	07		C	FEATHER RIVER HATCHERY
OXNARD	6556	05	VENTURA	34 12	119 11W	49	08	08		H	CITY OF OXNARD
PACIFIC HOUSE	6597	02	EL DORADO	38 45	120 30W	3440		07		H	TOM AND THERESA GEORGE
PACIFICA 4 SSE	6599	04	SAN MATEO	37 35	122 28W	475	22	16		H	SUZANNE MORRIS
PACOIMA DAM FC 33 A-E	6602	06	LOS ANGELES	34 20	118 24W	1500		08		H	L A CO DEPT PUBLIC WORKS
PAICINES 4 W	6610	04	SAN BENITO	36 43	121 21W	90	18	18		H	SCOTT FLINT
PALMDALE	6624	07	LOS ANGELES	34 35	118 6W	2595	17	17		C	PALMDALE IRRIG DISTRICT
PALM SPRINGS	6635	07	RIVERSIDE	33 50	116 30W	425	16	16		H	PALM SPRINGS FIRE DEPT
PALO ALTO	6646	04	SANTA CLARA	37 27	122 8W	125	08	08		H	PALO ALTO FIRE STATION 3
PALOMA	6650	04	MONTEREY	36 21	121 30W	1775		17		H	LOIS A BELL
PALOMAR MOUNTAIN OBSER	6657	06	SAN DIEGO	33 21	116 52W	5550	07	07		C	PALOMAR OBSERVATORY
PALOS VERDES EST FC43D	6663	06	LOS ANGELES	33 48	118 23W	216		07		H	L A CO DEPT PUBLIC WORKS
PANOCHÉ 2 W	6675	05	SAN BENITO	36 36	120 52W	1320		18		H	MARGARET STROHM
PARADISE	6685	02	BUTTE	39 45	121 37W	1750	08	08		H	PARADISE FIRE DEPARTMENT
PARKER RESERVOIR	6699	07	SAN BERNARDI	34 17	114 10W	738	07	07		C	METRO WATER DISTRICT
PASADENA	6719	06	LOS ANGELES	34 9	118 9W	864	16	16		H	PASADENA WATER DEPT
PASKENTA RANGER STN	6726	02	TEHAMA	39 53	122 32W	755		08		C	US FOREST SERVICE
PASSO ROBLES	6730	04	SAN LUIS OBI	35 38	120 41W	700	07	07		C	CITY PASO ROBLES WTR DPT
PASSO ROBLES FCWS	6742	04	SAN LUIS OBI	35 40	120 38W	8000	MID	MID		H	FEDERAL AVIATION ADMIN
PEAR BLOSSOM	6773	07	LOS ANGELES	34 30	117 53W	3050	17	17		H	LA COUNTY FIRE DEPT
PETALUMA FIRE STA 2	6826	01	SONOMA	38 16	122 39W	31	08	08		C	PETALUMA FIRE STATION 2
PINE FLAT DAM	6896	05	FRESNO	36 49	119 20W	610		07		H	US CORPS OF ENGINEERS

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PINNACLES NATL MONUMEN	69926	04	SAN BENITO	36 29	121 11W	1307	08 08		H	US NATIONAL PARK SERVIC	
PIRU 2 ESE	69940	06	VENTURA	34 24	118 45W	730			H	CAMULOS RANCH	
PISMO BEACH	69943	04	SAN LUIS OBI	35 8	120 38W	80	07 07		H	POLICE DEPARTMENT	
PIT RIVER P H 1	69944	02	SHASTA	41 50	121 30W	2880		16	H	PACIFIC GAS & ELECTRIC	
PIT RIVER P H 5	69946	02	SHASTA	40 59	121 59W	1458		17	H	PACIFIC GAS & ELECTRIC	
PLACERVILLE	69960	02	EL DORADO	38 43	120 49W	1850	08 08		H	PACIFIC GAS & ELEC CO	
POMONA CAL POLY	70050	05	LOS ANGELES	34 44	117 49W	740		16	H	CALIF POLYTECHNIC UNIV	
PORTERVILLE	7077	05	TULARE	36 4	119 1W	393	08 08		H	THE DAYBELL FAMILY	
PORTOLA	70885	02	PLUMAS	39 48	120 28W	4850	08 08		C H	CITY OF PORTOLA	
POTTER VALLEY P H	71109	01	MENDOCINO	39 22	123 8W	1015	16 16		C H	PACIFIC GAS AND ELEC CO	
POWAY VALLEY	71111	06	SAN DIEGO	33 1	117 2W	648		16	H	POWAY FIRE DEPT STN NO 2	
PRIEST VALLEY	71150	04	MONTEREY	36 11	120 42W	2300	17 17		H	NELSON H PALMER	
QUINCY	71955	02	PLUMAS	39 58	120 57W	3408	08 08		H	USS FOREST SERVICE	
RAMONA FIRE DEPT	72288	05	SAN DIEGO	33 3	116 55W	1470	07 15		H	RAMONA FIRE DEPARTMENT	
RANDSBURG	72253	02	KERN	35 22	117 39W	3570	17 08		H	KERN COUNTY FIRE DEPT	
RED BLUFF FSS	7292	02	TEHAMA	40 9	122 15W	349	MID MID		H	RED BLUFF FSS	
REDDING WSO	7304	02	SHASTA	40 30	122 18W	502	MID MID		C H J	NATIONAL WEATHER SERVICE	
REDLANDS	7306	06	SAN BERNARDI	34 3	117 11W	1318	09 14		H	REDLANDS DAILY FACTS	
REDWOOD CITY	73339	04	SAN MATEO	37 29	122 14W	31	17 17		H	REDWOOD CITY FIRE DEPT	
REPRESA	7370	02	SACRAMENTO	38 42	121 10W	295		07	H	FOLSOM STATE PRISON	
RICHARDSON GROVE ST PK	7404	01	HUMBOLDT	40 2	123 47W	500	08 08		H	RICHARDSON GROVE ST PARK	
RICHMOND	7414	04	CONTRA COSTA	37 56	122 21W	55	18 19		H	CITY OF RICHMOND	
RIVERSIDE FIRE STN 3	7470	06	RIVERSIDE	33 57	117 23W	840	17 17		H	RIVERSIDE FIRE STATION 3	
RIVERSIDE CITRUS EXPS	7473	06	RIVERSIDE	33 58	117 21W	986	MID MID		C H	NATIONAL WEATHER SERVICE	
ROUND MOUNTAIN PG & E	7581	02	SHASTA	40 48	121 56W	2100		18	C C	PACIFIC GAS AND ELEC CO	
SACRAMENTO FAA ARPT	R7630	02	SACRAMENTO	38 31	121 30W	18	MID MID		H J	FLIGHT SERVICE STATION	
SACRAMENTO WSO CITY #	R7633	02	SACRAMENTO	38 35	121 30W	25	MID MID		C	NATIONAL WEATHER SERVICE	
SAGEHEN CREEK	7641	03	NEVADA	39 26	120 14W	6337	17 17		H	UNIVERSITY OF CALIFORNIA	
SAINT HELENA	7643	01	NAPA	38 30	122 28W	225	08 08		H	CAL STATE DEPT FORESTRY	
SALINAS 3 E	7668	04	MONTEREY	36 40	121 36W	85	17 17		H	U S DEPT OF AGRICARS	
SALINAS FAA AIRPORT	R7669	04	MONTEREY	36 40	121 36W	69	MID MID		H	FEDERAL AVIATION ADMIN	
SALINAS DAM	7672	04	SAN LUIS OBI	35 20	120 30W	1245		08	H	SAN MARGARITA BOOSTER ST	
SALSIPUEDES GAGING STN	7681	06	SANTA BARBAR	34 35	120 24W	250		08	H	JOE CABRAL JR	
SALT SPRINGS PWR HOUSE	7689	05	AMADOR	38 30	120 13W	3700	15 15		H	PACIFIC GAS & ELEC CO	
SAN BERNARDINO CO HOSP	7723	06	SAN BERNARDI	34 8	117 16W	1125	18 18		H	S B COUNTY HOSPITAL	
SAN CLEMENTE DAM	7731	04	MONTEREY	36 26	121 42W	600		08	H	CALIF AMERICAN WATER CO	
SAN OBERG WSMO	R7735	06	LOS ANGELES	34 45	118 44W	4517	MID MID		H	US NWS	
SAN DIEGO WSO AIRPORT #	R7740	06	SAN DIEGO	32 44	117 10W	13	MID MID		C H J	NATIONAL WEATHER SERVICE	
SAN DIMAS FIRE FC95	7749	06	LOS ANGELES	34 6	117 48W	955		08	H	L A CO DEPT PUBLIC WORKS	
SAN FRANCISCO OCEANSID	R7767	04	SAN FRANCISCO	37 44	122 30W	70	17 MID		C	OCEANSIDE H P C P	
SAN FRANCISCO WSO AP	R7769	04	SAN MATEO	37 37	122 23W	8	MID MID		C H J	NATIONAL WEATHER SERVICE	
SAN FRANCISCO MISSION #	R7772	04	SAN FRANCISCO	37 46	122 26W	75	MID MID		C	NWS	
SAN GABRIEL CANYON P H	7776	06	LOS ANGELES	34 9	117 54W	744		17	H	AZUSA VALLEY WATER CO	
SAN GABRIEL DAM FC425B	7779	06	LOS ANGELES	34 12	117 52W	1481		08	C H	L A CO DEPT PUBLIC WORKS	
SAN GABRIEL FIRE DEPT	7785	06	LOS ANGELES	34 6	118 6W	450	16 16		H	CITY FIRE DEPARTMENT	
SAN GREGORIO 2 SE	7807	04	SAN MATEO	37 18	122 22W	275	19 19		H	GRACE ARATA	
SAN JACINTO R S	7813	06	RIVERSIDE	33 47	116 58W	1560	17 08		C	CA STATE DEPT FORESTRY	
SAN JOSE	7821	04	SANTA CLARA	37 21	121 54W	67	16 16		H	CITY OF SAN JOSE	
SAN LUIS DAM	7846	05	MERCED	37 3	121 4W	277	08 08		O B C	DEPT OF WATER RESOURCES	
SAN LUIS OBISPO POLYTE	7851	04	SAN LUIS OBI	35 18	120 40W	315	07 07		H	CAL STATE POLYTECH UNIV	
SAN PASQUAL ANIMAL PAR	7874	06	SAN DIEGO	33 5	117 0W	420	16 16		H	SAN DIEGO WLD ANIMAL PK	
SAN RAFAEL CIVIC CENTE #	R7880	01	MARIN	38 0	122 31W	120	MID MID		H	COMMUNICATIONS DEPT	
SANTA ANA FIRE STN #	7888	06	ORANGE	33 45	117 52W	135	16 16		H	SANTA ANA FIRE DEPARTMNT	
SANTA BARBARA	7902	06	SANTA BARBAR	34 25	119 41W	5	MID MID		C	CITY OF SANTA BARBARA	

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SANTA BARBARA FCHOS	790506		SANTA BARBAR	34 26	119 50		MID	MID		H	J	FEDERAL AVIATION ADMIN
SANTA CRUZ	791604		SANTA CRUZ	36 59	122 11	1300	17	17		H		RONALD A MACDONALD
SANTA MARGARITA BOOST	793304		SANTA LUIS OBI	35 22	120 38	1100		08		C	H	SANTA MARGARITA BOSTR ST
SANTA MARIA WSO ARPT	794406	R	SANTA BARBAR	34 54	120 37	254	MID	MID		C	H	NATIONAL WEATHER SERVICE
SANTA MONICA PIER	795506		LOS ANGELES	34 00	118 30	14	16	16		H	H	HARBORMASTER
SANTA PAULA	795706		VENTURA	34 19	119 49	237	16	08		H	H	VENTURA COUNTY FIRE DEPT
SANTA ROSA #	796501		SONOMA	38 27	122 42	167	16	16		H	H	SANTA ROSA PRESS DEMOCR
SAUGUS POWER PLANT 1	801406		LOS ANGELES	34 35	118 27	2105		07		H	H	L A WTR & PWR DEPT
SCOTIA #	804501		HUMBOLDT	40 29	124 6	139	08	08		H	H	PACIFIC LUMBER COMPANY
SHASTA DAM	813502		SHASTA	40 43	122 25	1075	08	08	08	C	H	US BUREAU OF RECLAMATION
SHELTER COVE AVIATION	816301		HUMBOLDT	40 2	124 4	460	16	16		H	H	KENNETH DEAN
SHOSHONE	820007		INYO	35 58	116 16	1570		07		H	H	CA DIV OF HIGHWAYS
SIERRA CITY	820702		SIERRA	39 34	120 38	4310	08	08		H	H	TIM SMITH
SIERRAVILLE RS	822108		SIERRA	39 35	120 22	4975	08	08		C	H	US FOREST SERVICE
SNOW CREEK UPPER	823107		RIVERSIDE	33 52	116 41	1940		07		H	H	DESERT WATER AGENCY
SONOMA	835101		SONOMA	38 18	122 28	97	16	16		H	H	CAL DEPT PARKS AND REC
SONORA RS	835305		TUOLUMNE	37 59	120 23	1749	08	08		H	H	CA STATE DIV OF FORESTRY
SOUTH ENTR YOSEMITE NP	838005		MARIPOSA	37 30	119 38	5119	08	08		H	H	US NATIONAL PARK SERVICE
SOUTH LAKE	840607		INYO	37 11	118 34	9580		MID		H	H	SO CALIF EDISON CO
STANDISH HICKEY ST PK	849001		MENDOCINO	39 53	123 44	850		08		C	H	CA DEPT - PARKS & REC
STOCKTON WSO	855805	// R	SAN JOAQUIN	37 54	121 15	22	MID	MID		C	H	NATIONAL WEATHER SERVICE
STOCKTON FIRE STN # 4	856005		SAN JOAQUIN	38 0	121 19	12	08	08		C	H	STOCKTON FIRE STA 4
STONYFORD RS	858802		COLUSA	39 23	122 33	1168	08	08		C	H	US FOREST SERVICE
STONY GORGE RESERVOIR	858702		GLENN	39 35	122 32	800	08	08		C	H	ORLAND WATER USERS ASSN
STRAWBERRY VALLEY	860606		YUBA	39 34	121 6	3808	08	08		H	H	BEN BORSOFF
SUN CITY	865506		RIVERSIDE	33 43	117 12	1420	14	14		H	H	RIVERSIDE CO FIRE DEPT
SUSANVILLE AP	870203		LASSEN	40 23	120 34	4146	17	17		H	H	NORTHERN CA AVIATION SER
TAHOE CITY	875803		PLACER	39 10	120 8	6230	08	08	08	H	H	JOHN SUTTER
TAHOE VALLEY FAA AP	876203		EL DORADO	38 54	120 0	6254	08	08		H	H	FEDERAL AVIATION ADMIN
TEHACHAPI	882605		KERN	35 8	118 27	4017	16	16		H	H	KERN COUNTY FIRE DEPT
TEJON RANCHO	883905		KERN	35 2	118 45	1425	17	17		H	H	TEJON RANCH COMPANY
TERMO 1 E	887303		LASSEN	40 52	120 26	5300	19	19		C	H	DENNIS RAY HUNKE
THERMAL FAA AIRPORT	889207		RIVERSIDE	33 38	116 10	1112	MID	MID		C	H	FAA AFSS SUPERVISORY OFF
THREE RIVERS EDISON PH	891705		TULARE	36 28	118 52	1140	15	15		C	H	SOUTHERN CA EDISON CO
TIGER CREEK PH	892805		AMADOR	38 27	120 29	2355	16	16		C	H	PACIFIC GAS AND ELECT CO
TOPANGA PATROL STN FC6	896706	R	LOS ANGELES	34 5	118 36	745		08		C	H	L A CO DEPT PUBLIC WORKS
TORRANCE	897306		LOS ANGELES	33 48	118 20	110	16	16		H	H	TORRANCE MUNICIPAL AP
TRACY CARBONA	899905		SAN JOAQUIN	37 42	121 25	140	07	07		H	H	BANTA CARBONA IRRIG DIST
TRACY PUMPING PLANT	9000105		ALAMEDA	37 48	121 35	161	09	09	09	H	H	US BUREAU OF RECLAMATION
TRINITY RIVER HATCHERY	902601		TRINITY	40 43	122 48	1860	08	08	08	C	H	US BUREAU RECLAMATION
TRONA	903507		SAN BERNARDI	35 46	117 23	1695	08	08		H	H	N AMERICAN CHEMICAL CORP
TRUCKEE RANGER STN	904303		NEVADA	39 20	120 11	6020	08	08		C	H	US FOREST SERVICE
TULELAKE	905301		SISKIYOU	41 58	121 28	4035	16	16	16	C	H	TULELAKE IRRIGATION DIST
TURLOCK #2	907305		STANISLAUS	37 29	120 51	115	MID	MID		H	H	TURLOCK IRRIGATION DIST
TUSTIN IRVINE RANCH	908706		ORANGE	33 44	117 47	118	17	07		H	H	TREASURE FARMS
TWENTYNINE PALMS	909907		SAN BERNARDI	34 8	116 2	1975	15	15		H	H	US NATIONAL PARK SERVICE
TWIN LAKES	910502		ALPINE	38 42	120 2	8000	08	08		H	H	CAL TRANS
TWITCHELL DAM	911106		SANTA BARBAR	34 59	120 19	582	16	16	16	H	H	SANTA MARIA VALLEY WATER
UKIAH	912201		MENDOCINO	39 9	123 12	633	18	18		H	H	UKIAH FIRE DEPARTMENT
UKIAH 4 WSW	912401		MENDOCINO	39 8	123 16	1900		08		H	H	MRS MARJORIE S DORY
UCL A	915206		LOS ANGELES	34 4	118 27	430	16	16		H	H	ATMOSPHERIC SCIENCE DEPT
UPPER SAN LEANDRO FLTR	918504		ALAMEDA	37 46	122 10	394		06		H	H	E BAY MUN UTL DIST
VACAVILLE	920002		SOLANO	38 24	121 57	110	17	17		H	H	VACAVILLE FIRE STATION 1
VAN NUYS FC15A	926006		LOS ANGELES	34 11	118 27	695		16		H	H	LA CNTY DEPT OF PUB WKS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

CALIFORNIA
JULY 1994

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
VICTORVILLE PUMP PLANT	93325	007	SAN BERNARDI	34 32	117 18W	2858	08	08		C H	VICTOR VALLEY WATER DIST
VINCENT FIRE STN FC120	93345	006	LOS ANGELES	34 29	118 8W	3135		17		H H	L A CO DEPT PUBLIC WORKS
VINTON	93351	002	PLUMASS	39 49	120 11W	4950		16		H H	FRANK DOTTA
VISALIA	93677	009	TULARE	36 20	119 18W	325	08	08		H H	VISALIA FIRE DEPARTMENT
VISTA 2 NNE	93788	006	SAN DIEGO	33 14	117 14W	510	16	16		H H	VISTA FIRE DEPARTMENT
VOLTA POWER HOUSE	93990	000	SHASTA	40 28	121 52W	2220		16		C H	PACIFIC G AND E CO
WALNUT NI FC102C	94310	006	LOS ANGELES	34 0	117 52W	488		08		H H	L A CO DEPT PUBLIC WORKS
WARM SPRINGS DAM	94400	001	SONOMA	38 43	123 0W	224	08	08	08	C H	US CORPS OF ENGINEERS
WASCO	94520	005	KERN	35 36	119 20W	345	16	08		H H	KERN COUNTY FIRE DEPT
WATSONVILLE WATERWORKS	94730	004	SANTA CRUZ	36 56	121 46W	95	08	08		H H	CITY OF WATSONVILLE
WEAVERVILLE RANGER STN	94900	001	TRINITY	40 44	122 56W	2050	08	14		C H	US FOREST SERVICE
WESTHAVEN	95600	005	FRESNO	36 13	119 59W	2285		07		H H	BOSTON RANCH COMPANY
WEST POINT	95820	005	CALAVERAS	38 24	120 32W	2820		08		H H	STATE DIV OF FORESTRY
WHISKEYTOWN RESERVOIR	96211	002	SHASTA	40 37	122 32W	1295	08	08	08	H H	NATIONAL PARK SERVICE
WHITTIER CITY YD FC106	96600	006	LOS ANGELES	33 59	118 3W	260		17		H H	L A CO DEPT PUBLIC WORKS
WILDROSE R S	96711	007	INYO	36 16	117 11W	4100	16	16		H H	US NATIONAL PARK SERVICE
HILLITS 1 NE	96840	001	MENDOCINO	39 25	123 20W	1350	09	09		C H	CITY OF HILLITS SEWER PL
WILLOW CREEK 1 NW	96940	001	HUMBOLODT	40 57	123 38W	461	08	08	08	H H	US FOREST SERVICE
WILLOWS 6 W	96990	002	GLENN	39 31	122 18W	233	16	16		H H	TEHAMA COLUSA CANAL AUTH
WINTERS	97420	002	YOLO	38 32	121 58W	135	09	09		H H	J NEWTON WALLACE
WOODLAND 1 WNW	97811	002	YOLO	38 41	121 48W	69	08	08		H H	COOP EXTENSION SERV
WOODSIDE FIRE STN 1	97920	004	SAN MATEO	37 26	122 15W	380	17	17		H H	WOODSIDE FIRE DEPARTMENT
YOSEMITE PARK HDQTRS	98550	005	MARIPOSA	37 45	119 35W	3966	MID	MID		C H	NATIONAL PARK SERVICE
YREKA	98660	001	SISKIYOU	41 43	122 38W	2625	08	08		H H	US FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

CALIFORNIA
JULY 1994

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 (i.e. not precipitation alone).

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 1993, the averaging period is 1961 to 1990. 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 number 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 indicated 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 the "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 the "Soil Temperatures" table.
H Observations appear in the "Snowfall and Snow on the 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 the 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 the 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 check, 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 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 of 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.

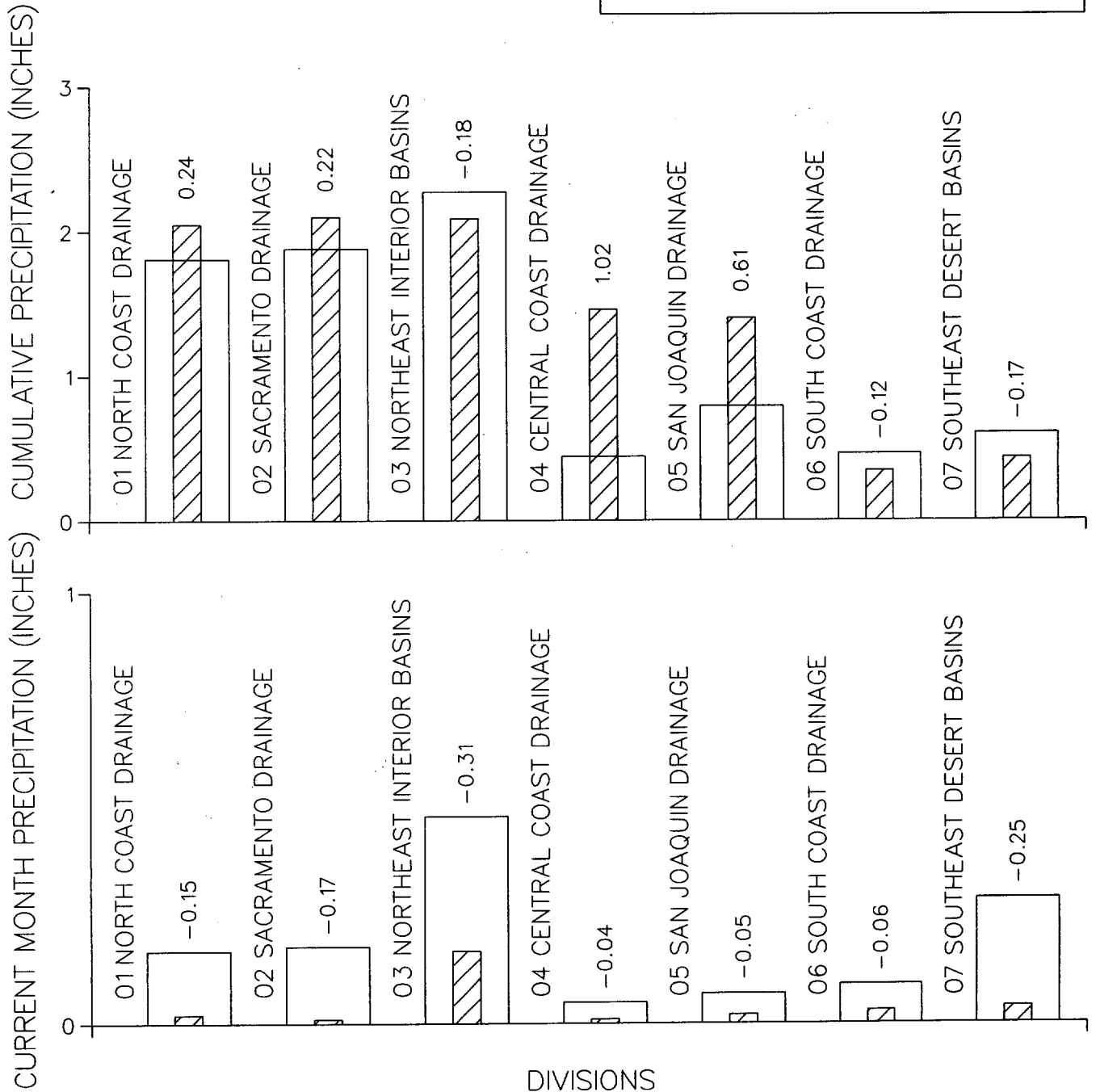
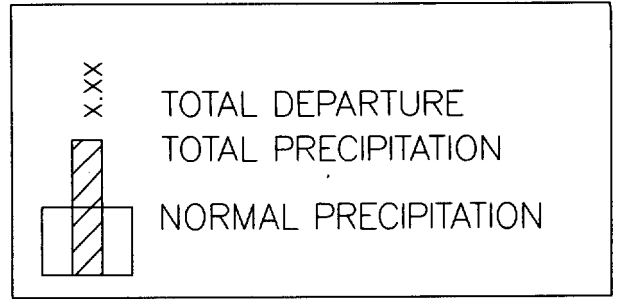
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ASHEVILLE, NC 28801-5001

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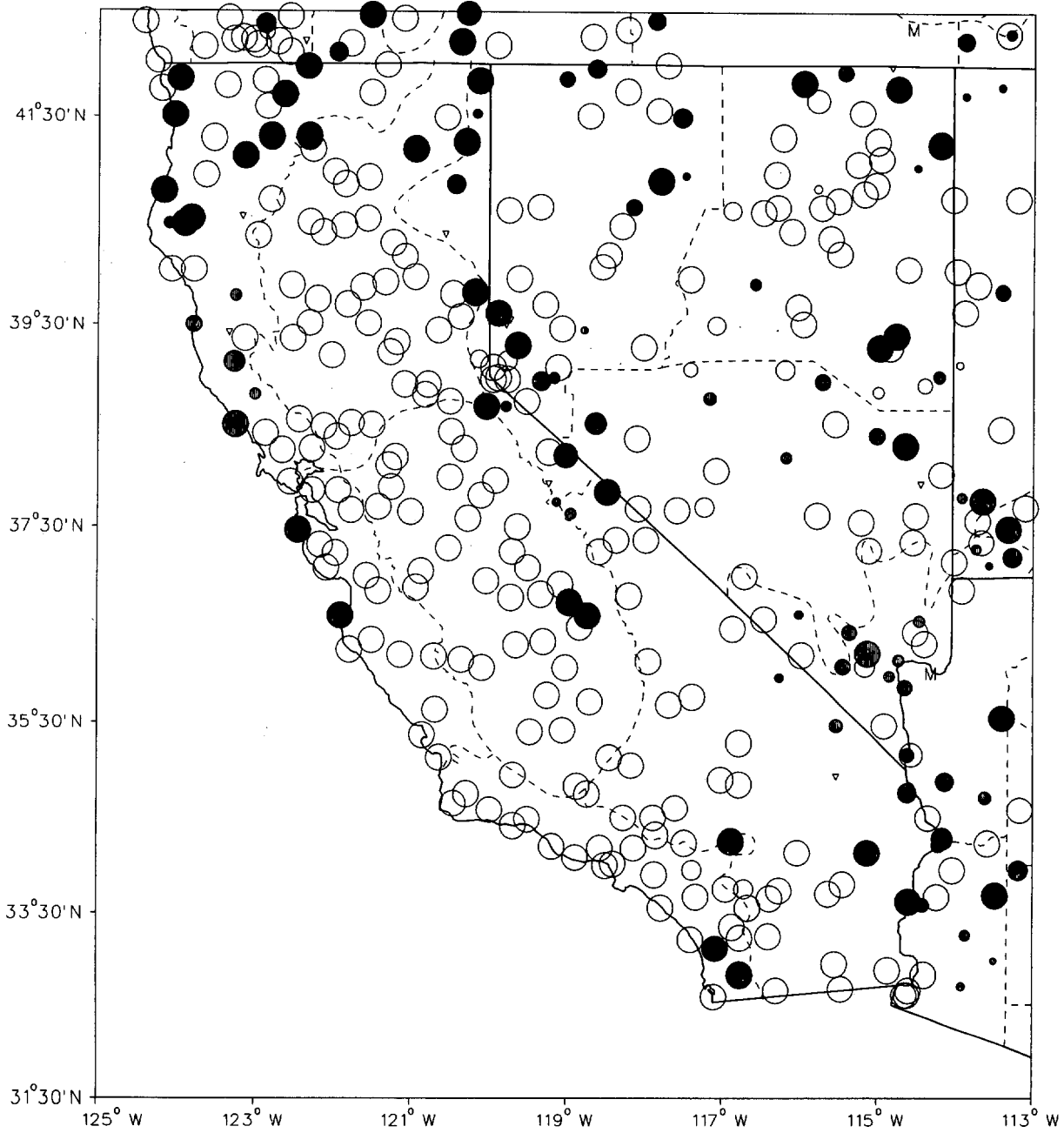
THREE MONTH CUMULATIVE PRECIPITATION DIVISIONAL TOTALS AND DEPARTURES FROM NORMAL (1961-1990) JULY 1994

CALIFORNIA



MONTHLY PRECIPITATION DEPARTURE FROM
 THE DIVISIONAL AVERAGE FOR
 JULY 1994
 CALIFORNIA

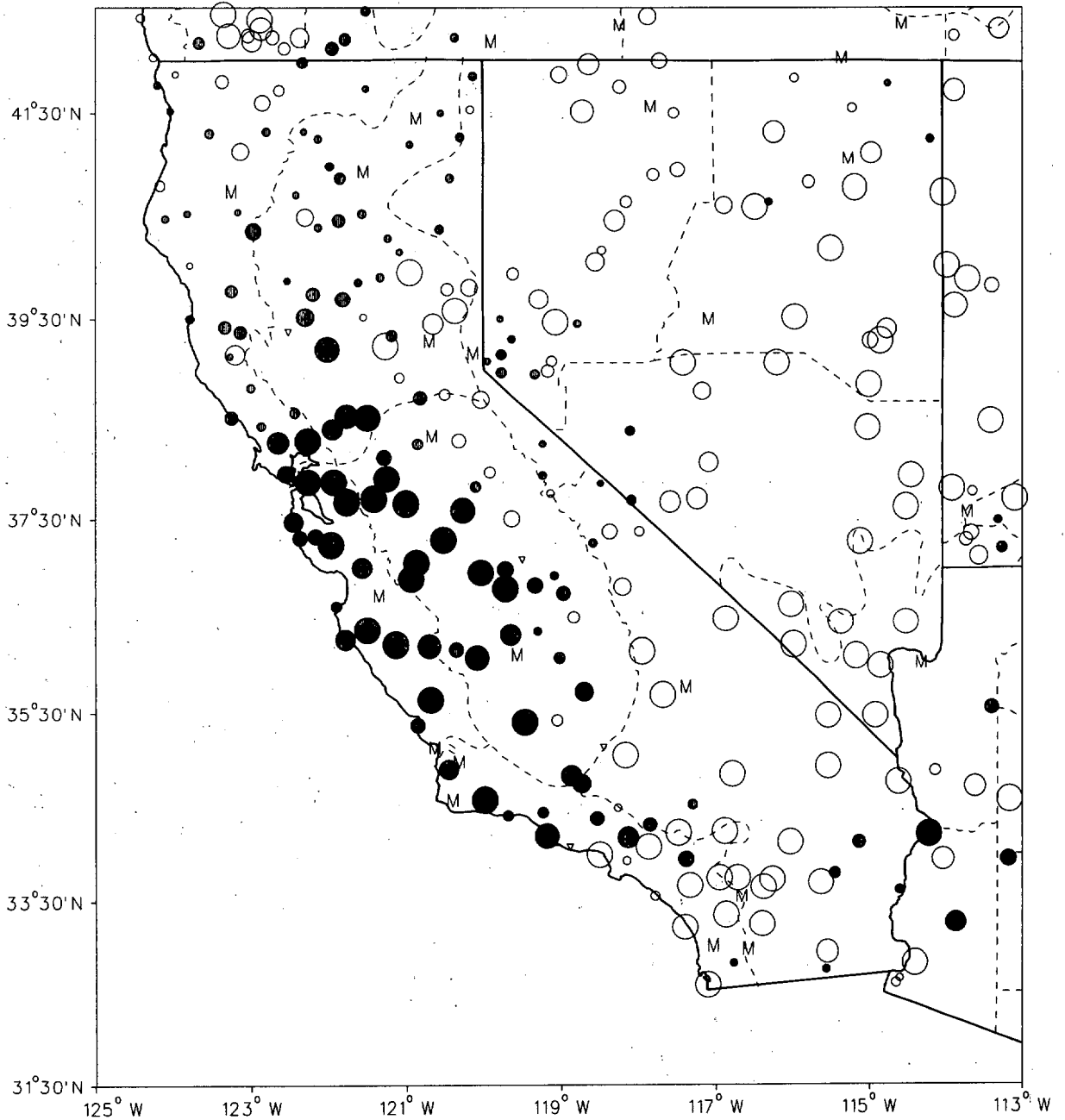
- M DENOTES INCOMPLETE DATA FOR THE MONTH
- ▽ ZERO DEPARTURE
- ○ ○ ○ 5,10,20,... 50% OR MORE BELOW AVERAGE
- ● ● ● 10,20,40,...100% OR MORE ABOVE AVERAGE



CIRCLE DIAMETER IS PROPORTIONAL TO DEPARTURE ON A CONTINUOUS SCALE

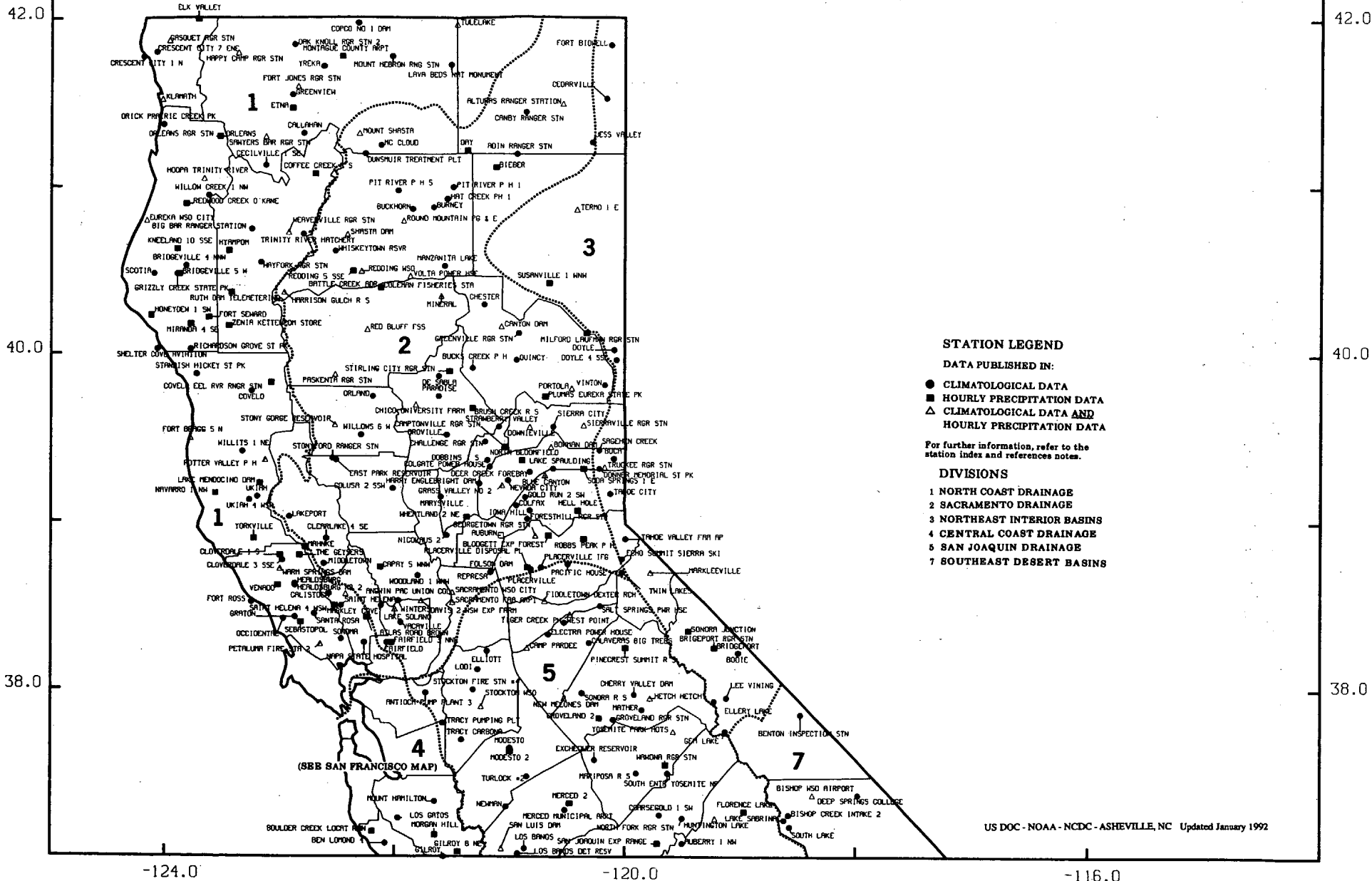
CUMULATIVE 3 MONTHS PRECIPITATION DEPARTURE FROM
 INDIVIDUAL STATION NORMALS (1961-1990)
 FOR PERIOD ENDING JULY 1994
 CALIFORNIA

- 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

04 - NORTHERN CALIFORNIA



STATION LEGEND

DATA PUBLISHED IN:

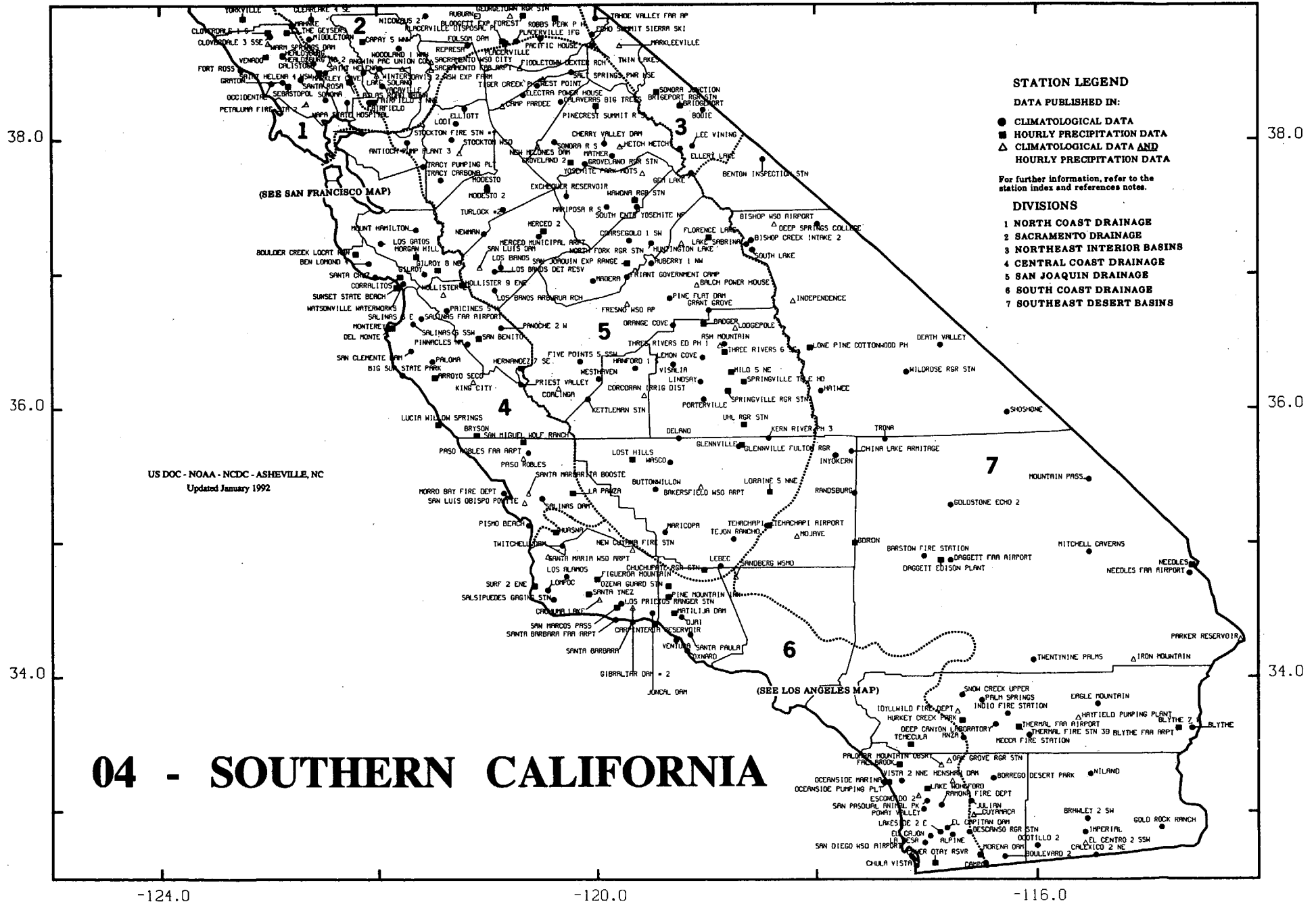
- CLIMATOLOGICAL DATA
- HOURLY PRECIPITATION DATA
- ▲ CLIMATOLOGICAL DATA AND HOURLY PRECIPITATION DATA

For further information, refer to the station index and references notes.

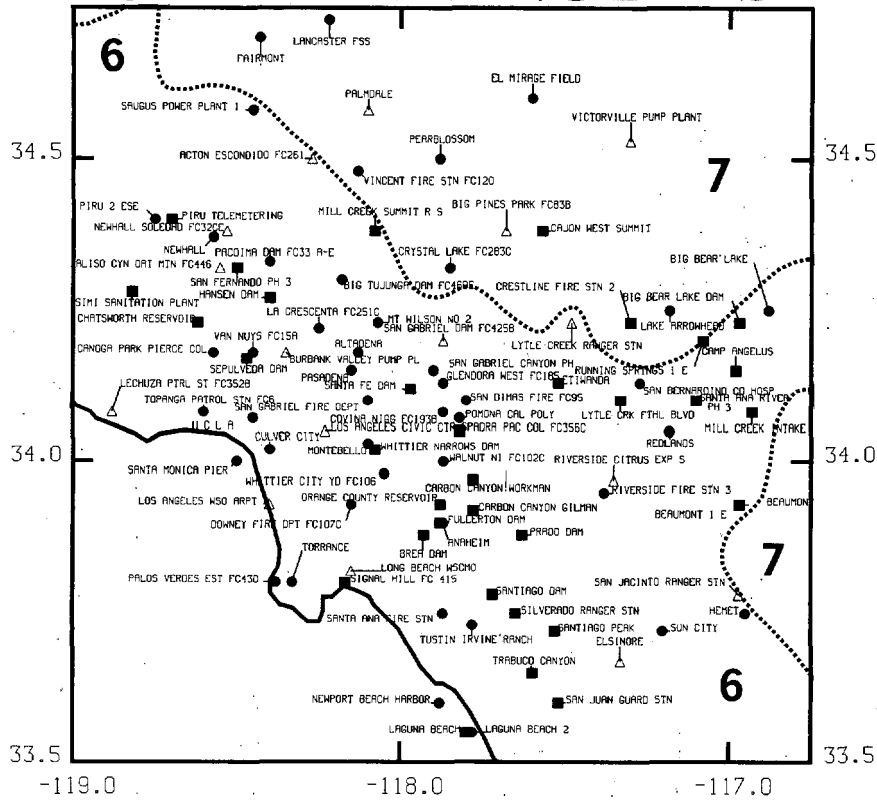
DIVISIONS

- 1 NORTH COAST DRAINAGE
- 2 SACRAMENTO DRAINAGE
- 3 NORTHEAST INTERIOR BASINS
- 4 CENTRAL COAST DRAINAGE
- 5 SAN JOAQUIN DRAINAGE
- 7 SOUTHEAST DESERT BASINS

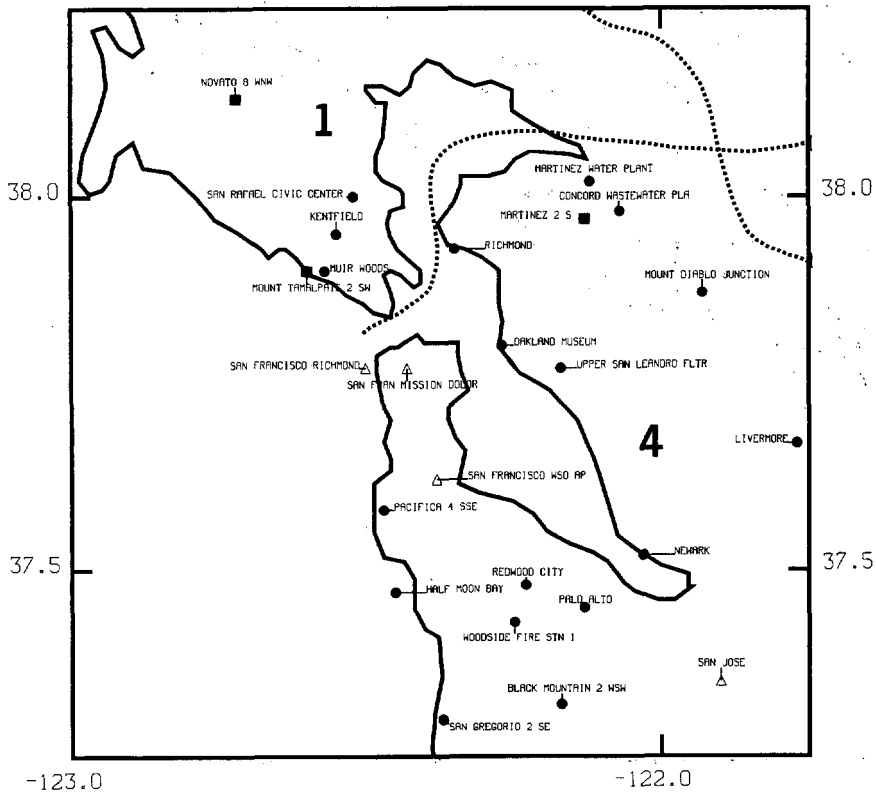
(SEE SAN FRANCISCO MAP)



61 - LOS ANGELES



62 - SAN FRANCISCO



MONTHLY PRECIPITATION TOTALS												ANNUAL 1987 NORTH CAROLINA			
STATION	ANNUAL	MONTH													
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
NORTH CAROLINA	34.57	1.11	1.85	2.75	0.57	3.55							4.19	5.28	4.28
ASHEVILLE WSO AP	25.67	0.71	1.57	1.81	0.53	2.85							2.77	4.15	2.94
ASHEVILLE	36.74E	1.20	2.70	2.90	0.54E	2.85							3.80	4.90	4.80
BADIN		1.70	1.30	2.60	1.20E	2.85							2.40	4.10	2.90
B EVERETT JORDAN DAM		1.70	1.50	3.60									1.70		
BOOMER 5 WSO		1.00	2.10												
BURLINGTON 3 WNE		0.80	1.92E												
CAPE HATTERAS WSO	48.86	5.75													
CARTHAGE 8 SE		1.70													
CATALDOCHEE		0.64													
CHARLOTTE WSO AP	26.91														
CLINTON 2 NE	35.91														
DALTON															
DOBSON															
EDER															
ELI															
ELI															
FAYE															
FRANK															
GREENS															
GREENVILLE															
HICKORY															
HOBUCKEN															
LAKE LURE															
LAURINBURG															
LEXINGTON															
MOORESVILLE 2															
MOOREHEAD CITY															
MOUNT PLEASANT															
N WILKESBORO 12															
POLKTON 2 NE															
RUEBEC															
RALEIGH-DURHAM WSO															
ROANOKE RAPIDS															
ROARING GAP 1 NW															
SHELBY 2															
SHIELDS FERRY 2 ENE															
SPRINGHORN 2 SSE															
WILMINGTON WSO AP															
WILSON 3 SW															
YADKINVILLE 4 E	28														

HOURLY PRECIPITATION DATA
NORTH CAROLINA

DECEMBER 1987
WITH ANNUAL SUPPLEMENT
VOLUME 37 NUMBER 12

31 - NORTH CAROLINA

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ISSN 0364-6319

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JANUARY 1987
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DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

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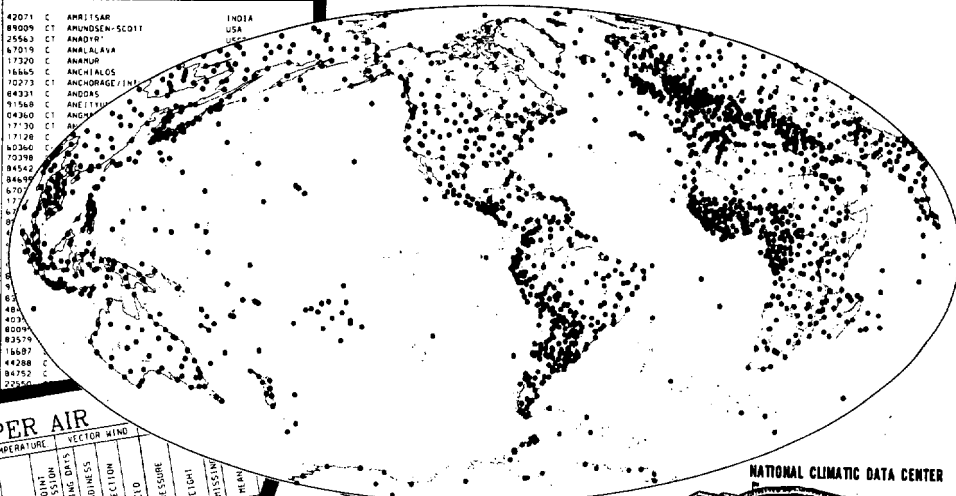
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CLIMATIC DATA STATIONS - WORLDWIDE

STATION LIST WMO PUB 9 VOL A

41246 C	ISDHAR MAJIS	ORAN	42071 C	ARHITSAR	INDIA
40831 C	ABADAN	IRAN, ISLAMIC REP	89009 CT	AMUNDSEN-SCOTT	USA
47409 C	ABASHIRI	JAPAN	25563 CT	ANADIR	USA
71108 C	ABBOTSDORF, D C	CANADA	67019 C	ANKARA	ANKARA
64756 C	ABECHE	CHAD	17320 C	ANKHUR	
03091 C	ABERDEEN/DYCE	U KINGDOM	18665 C	ANCHALOS	
41112 C	ABHA	SAUDI ARABIA	70273 CT	ANCHORAGE/INTL	
65578 CT	ABOJIAN	COTE D'IVOIRE	64331 C	ANDAS	
72266 C	ABRILENE, TX	USA	91568 C	ANEITIN	
41216 C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	04360 CT	ANHANG	
41217 CT	ABU DHABI INTL AIRPORT	U ARAB EMIRATES	17730 CT	ANHANG	
62640 C	ABU HAMD	SUDAN	17128 C	ANHANG	
62795 C	ABU HA'JAH	SUDAN	60366 C	ANHANG	
78650 C	ACRAJUTLA	EL SALVADOR	70398	ANHANG	
76805 C	ACAPULCO, GRD	MEXICO	84542	ANHANG	
80627 C	ACARIGUA	VENEZUELA	84679	ANHANG	
17352 CT	ADANA	TURKEY	6717	ANHANG	
62450 CT	ADDIS ABABA	ETHIOPIA	17	ANHANG	
74672 CT	ADDIS ABABA	ETHIOPIA	17	ANHANG	
41467 C	ADEN KHORRAKAR	YEMEN	17	ANHANG	
65595 C	ADJAKE	COTE D'IVOIRE	17	ANHANG	
60620 C	ADRAH	ALGERIA	17	ANHANG	
76679 CT	ACROP INTL MEXICO, D F	MEXICO	17	ANHANG	
76444 CT	ACROP INTL MEXICO, MC	MEXICO	17	ANHANG	
76294 CT	ACROP INTL MONTERREY, N L	MEXICO	17	ANHANG	
87582 C	AEROPARQUE	ARGENTINA	17	ANHANG	
17190 C	AFFEN	TURKEY	17	ANHANG	
61024 C	AGADEZ	NIGER	63	ANHANG	
60250 C	AGADIR	MOROCCO	40	ANHANG	
61974 C	AGALEGA	MAURITIUS	8009	ANHANG	
42261 C	AGRA	INDIA	82579	ANHANG	
16672 C	AGRINION AIRPORT	GREECE	18359	ANHANG	
42647 CT	AHRAHABAD	INDIA	42288 C	ANHANG	
60560 C	AHM NAPA	ALGERIA	84752 C	ANHANG	
14459 C	AIDUN EL AHDUSS	MAURITANIA	22560	ANHANG	
07761 CT	AJACCIO	FRANCE		ANHANG	
31168 C	AJAN	INDIA		ANHANG	
17188 C	AKHISAR	TURKEY		ANHANG	
47582 CT	AKITA	JAPAN		ANHANG	
61437				ANHANG	



NATIONAL CLIMATIC DATA CENTER



UPPER AIR

ASIA - JAPAN

STATION	LEVEL	TEMPERATURE	VECTOR WIND	LEVEL	TEMPERATURE	VECTOR WIND	TEMPERATURE		WIND		PRESSURE	
							MEAN	DEVIATION	SPEED	DIRECTION	MEAN	DEVIATION
3337N 13447E 08 2	3000	03.0	030	2380	03.0	030	03.0	030	03.0	030	03.0	030

SURFACE

EUROPE - NORWAY

STATION	LATITUDE	LONGITUDE	ELEVATION	DATE OBS	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE
					MEAN	SEA LEVEL	MEAN	DEVIATION	MEAN	DEVIATION	DAYS	AMOUNT	
6000 VI	60	15	1000	1988	1000.5	1000.5	10.0	0.0	1.0	0.0	0.0	0.0	0.0

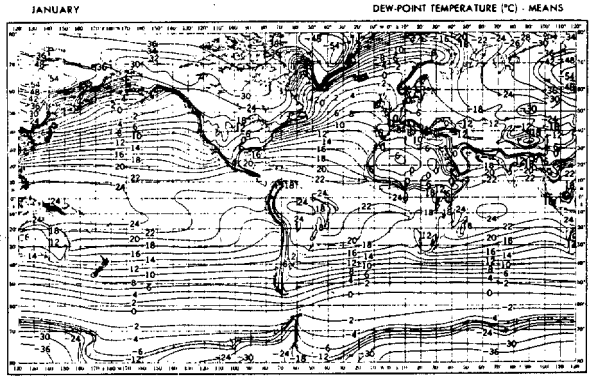
JANUARY 1988
VOL 41 NO 1

ISSN 0027-0296



MONTHLY CLIMATIC DATA FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION



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 MCDW. 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 1850's.

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DIRECTOR
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HOURLY PRECIPITATION DATA

ARIZONA

DECEMBER
WITH ANNUAL SUPPLEMENT

ISSN 0364-0064

HOURLY PRECIPITATION DATA

ARIZONA

VOLUME 35 NUMBER

ISSN 0364-0064



CLIMATOLOGICAL DATA ANNUAL SUMMARY

ARIZONA

ISSN 0145-0387

NUMBER 13

CLIMATOLOGICAL DATA ARIZONA

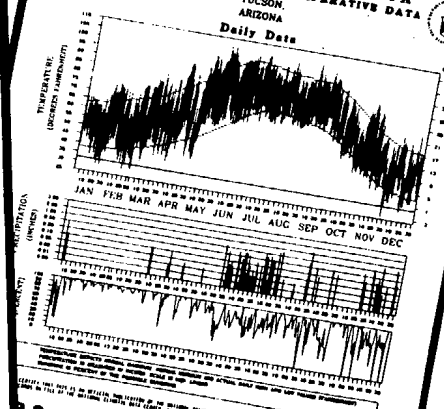
ISSN 0145-0387

LOCAL CLIMATOLOGICAL DATA Monthly Summary

STATION	DATE	TEMPERATURE	PRECIPITATION	RELATIVE HUMIDITY	WIND VELOCITY	WIND DIRECTION	WIND FORCE	WIND GUSTS	WIND RUN	WIND SQUALLS	WIND STRENGTH	WIND BURSTS	WIND STRENGTH	WIND BURSTS	WIND STRENGTH	WIND BURSTS	WIND STRENGTH	WIND BURSTS	WIND STRENGTH	WIND BURSTS
1	1																			

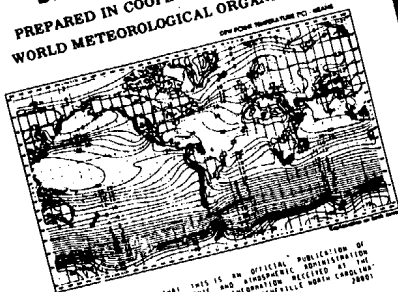
LOCAL CLIMATOLOGICAL DATA ANNUAL SUMMARY WITH COMPARATIVE DATA TUCSON, ARIZONA

Daily Data



MONTHLY CLIMATIC DATA FOR THE WORLD

PREPARED IN COOPERATION WITH THE
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STORM DATA



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