



CLIMATOLOGICAL DATA CALIFORNIA

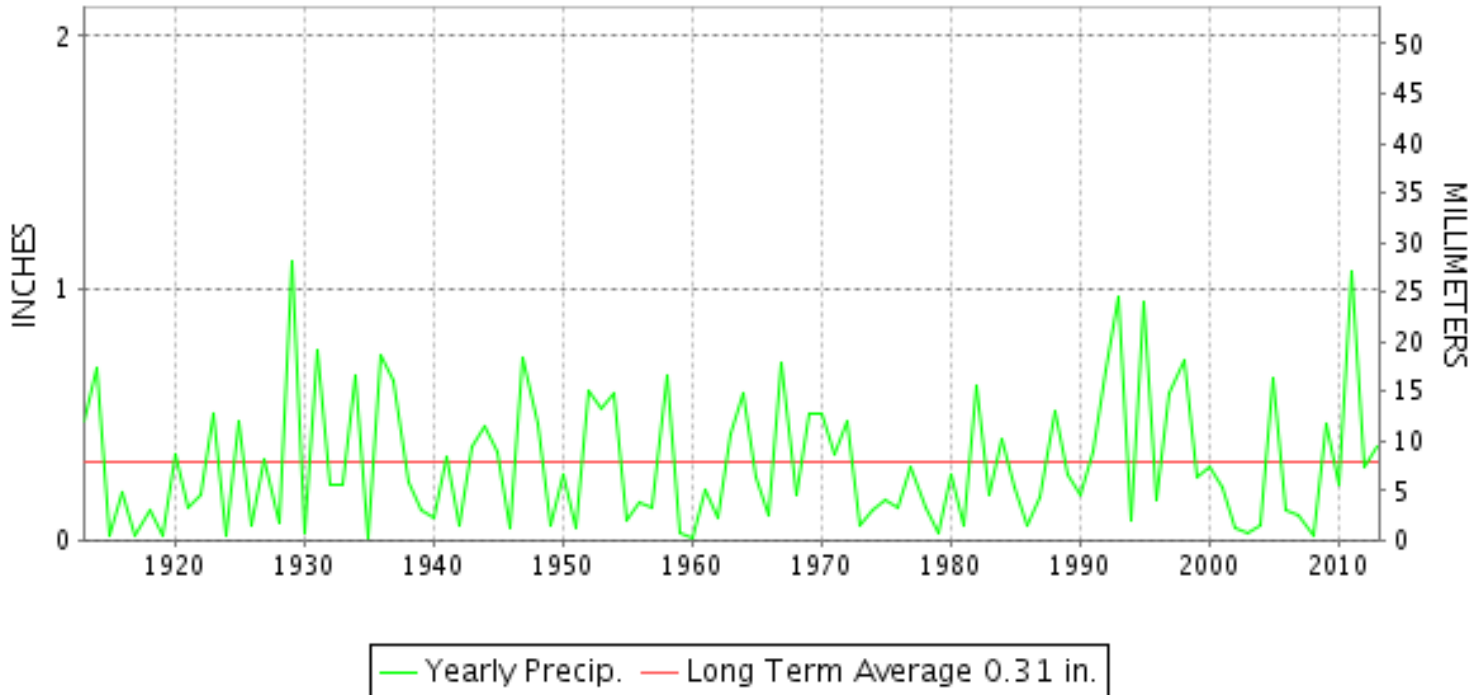
JUNE 2013

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JUNE PRECIPITATION BY YEAR



TEMPERATURE AND PRECIPITATION EXTREMES

CALIFORNIA

HIGHEST TEMPERATURE	128	JUNE 30	DEATH VALLEY
LOWEST TEMPERATURE	22	JUNE 15	BODIE CA ST HISTORIC PARK
GREATEST TOTAL PRECIPITATION	3.90		BUCKHORN
LEAST TOTAL PRECIPITATION	0.00		118 STATIONS
GREATEST 1 DAY PRECIPITATION	2.97	JUNE 25	OCCIDENTAL
GREATEST TOTAL SNOWFALL	0.5		JESS VALLEY

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National Climatic Data Center

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and Information Service

National
Climatic Data Center
Asheville, North Carolina

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)																								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS																
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE														
											>=90	<=32	<=32	<=0																								
WILLOW CREEK 1 NW	M	M	M		99	05+	45	21+	44E	132E	6	0	0	0	M																							
YREKA	83.8	48.4	66.1	1.8	99	29	37	20+	71	110	10	0	0	0	0.12	-0.80	0.05	25	M 0.0	0			0	0	0													
--DIVISIONAL DATA-----> SACRAMENTO DRAINAGE 02				2.9B										0.99	0.41B																							
ADIN RS														0.54	-0.43	0.40	25	T	0			1	0	0														
ALTURAS	M	M	M		97	28	31	21+	173E	33E	4	0	2	0	0.44	-0.34	0.21	25	0.0			2	0	0														
AUBURN	86.4M	57.8M	72.1M	0.7	104	10	50	19	4E	226E	6	0	0	0	M 0.89	0.52	0.68	25	0.0			2	1	0														
BLUE CANYON NYACK AP	72.3	57.1	64.7	3.1	91	08	40	19	123	122	1	0	0	0	3.44	2.24	1.86	25	0.0			2	2	2														
BUCKHORN														3.90		1.78	25	0.0	0			3	3	2														
BUCKS CREEK														1.03		0.64	25	0.0			2	1	0															
BURNEY	82.5M	46.0M	64.2M	3.8	98	10	34	20	96E	78E	8	0	0	0	M 1.06	0.33	0.47	25	0.0			3	0	0														
CHESTER	77.7	44.1	60.9	2.1	95	10+	34	20	164	49	7	0	0	0	1.26	0.51	0.82	11	0.0	0		4	1	0														
CHICO UNIV FARM	M	M	M		95	24+	51	20	5E	180E	2	0	0	0	M				M 0.0	0																		
CLEARLAKE 4 SE	M	M	M		108	09	45	02	0	192E	7	0	0	0	MA 0.09	-0.13			0.0			0	0	0														
COLEMAN FISHERIES STN														1.60		0.73	18	0.0			4	1	0															
COLFAX	85.7	57.2	71.5	3.9	107	08	43	19	37	237	12	0	0	0	1.68	1.07	1.10	24	0.0			2	2	1														
COLGATE PH														1.72		1.59	25	0.0	0			2	1	1														
DAVIS 2 WSW EXP FARM	90.4M	56.9M	73.6M	1.4	107	30+	48	19	1E	266E	15	0	0	0	M 0.14	-0.06	0.10	25	M 0.0	0		1	0	0														
DUNSMUIR TRTMNT PLT	82.7	52.7	67.7	1.5	98	30+	41	15	50	140	8	0	0	0	2.57	1.37	1.52	26	0.0	0		2	2	1														
FAIRFIELD	86.7M	57.1M	71.9M	1.6	107	29	51	03+	7E	222E	10	0	0	0	M 0.00	-0.18			0.0			0	0	0														
FALL RIVER MILLS														0.69		0.34	25	0.0	0			2	0	0														
FORESTHILL RANGER STATION														1.40		0.75	25	0.0	0			2	2	0														
GEORGETOWN RS	81.9F	57.2	69.5F	0.8	102	09	43	19	44	181	5	0	0	0	1.82	1.14	1.09	25	0.0			2	2	1														
GOLD RUN 2 SW														2.49		1.61	25	0.0			2	2	1															
GRASS VALLEY #2	82.0	54.8	68.4	2.6	100	09	45	19	36	146	5	0	0	0	1.95	1.33	1.09	25	M 0.0	0		2	2	1														
HARRY L ENGLEBRIGHT DM														1.11		0.70	24	0.0	0			2	1	0														
HAT CREEK	84.5	45.5	65.0	2.8	102	10	36	20+	74	83	10	0	0	0	0.70	0.07	0.33	25	0.0			2	0	0														
JESS VALLEY	74.2M	40.8M	57.5M	-0.1	92	29	29	15+	239E	20E	2	0	6	0	M 1.96	0.34	1.03	26	M 0.5			5	1	1														
KELSEY 1 N														1.02		0.59	25	0.0			2	1	0															
LAKE SOLANO	89.7	60.0	74.9	0.3	110	09	51	15	3	307	15	0	0	0	0.09	-0.03	0.07	25	0.0	0		0	0	0														
MANZANITA LAKE	M	M	M		91	09	31	20	191E	37E	1	0	1	0	M				M 0.0	0																		
MARKLEY COVE	88.2	56.0	72.1	1.7	109	09	49	19	15	237	14	0	0	0	0.26	0.12	0.13	25	0.0	0		1	0	0														
MARYSVILLE AP (ASOS)	92.3	59.5	75.9	2.4	110	08	52	20+	1	335	20	0	0	0	0.62	0.25	0.32	24	0.0	0		2	0	0														
MC CLOUD	M	M	M		98	10	34	14	152E	73E	4	0	0	0	MA 2.19	1.09	1.00	25	0.0			2	2	1														
MIDDLETOWN 4SE														0.68		0.25	27+	0.0	0			3	0	0														
MINERAL	M	M	M		92	30	30	24	141E	15E	1	0	1	0	M				M 0.0	0																		
MT SHASTA	79.8	49.1	64.4		94	30+	35	20	100	91	7	0	0	0	0.88		0.43	25	0.0	0		3	0	0														
NEVADA CITY	81.0	56.2	68.6	2.4	98	09+	44	19	49	165	4	0	0	0	2.12	1.34	1.15	25	0.0	0		2	2	1														

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)											PRECIPITATION (IN)												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
NICOLAUS 2														0.58		0.53	25	0.0	0		1	1	0	
ORLAND	91.4	63.0	77.2	2.9	112	30	52	19	0	373	16	0	0	0	0.13	-0.28	0.05	25+	0.0	0		0	0	0
OROVILLE	91.1	59.6	75.3	1.4	110	08	52	06	0	315	16	0	0	0	0.96	0.63	0.44	24	0.0	0		4	0	0
PACIFIC HOUSE														1.92		1.28	25	0.0	0		3	1	1	
PARADISE	86.1M	61.4M	73.7M	1.4	105	09	51	19	12E	282E	9	0	0	0	2.32	1.57	1.70	25	0.0	0		2	2	1
PIT RIVER PH 5														3.60		1.75	25	0.0	0		3	3	2	
PORTOLA	80.3	42.1	61.2	3.4	96	30+	34	22+	157	51	7	0	0	0	0.06	-0.46	0.04	25	M 0.0	0		0	0	0
QUINCY	82.9	45.0	64.0	1.2	101	10	34	20	102	80	9	0	0	0	0.49	-0.32	0.36	26	0.0	0		2	0	0
RED BLUFF MUNI AP	93.6	65.1	79.4	3.6	112	08	55	15	0	437	20	0	0	0	0.49	0.02	0.42	25	0.0	0		1	0	0
REDDING AP	93.1	64.1	78.6	2.7	111	08	52	19	0	418	19	0	0	0	1.58	0.89	0.80	25	0.0	0		3	2	0
SACRAMENTO AP ASOS	89.2	57.6	73.4	2.0	108	08	50	19	0	257	12	0	0	0	0.22	0.01	0.11	25+	0.0	0		2	0	0
SACRAMENTO SESE	90.4	60.2	75.3	2.1	108	08	53	19	0	316	16	0	0	0	0.31	0.12	0.21	24	0.0	0		2	0	0
SHASTA DAM	89.6	65.2	77.4	2.9	104	29	55	19	7	387	17	0	0	0	3.58	2.21	2.51	26	M 0.0	0		3	2	1
SIERRAVILLE RS	M	M	M		93	10	31	20	178E	27E	2	0	1	0	M				M 0.0	0				
STONY GORGE RSVR	92.2	56.0	74.1	2.3	110	09	48	01	2	281	20	0	0	0	0.19	-0.33	0.08	25	0.0	0		0	0	0
STRAWBERRY VALLEY	78.4	50.1	64.3	2.8	97	09	37	20	104	89	4	0	0	0	3.11	1.99	1.68	25	0.0	0		2	2	2
VACAVILLE NUT TREE AP ASOS	89.1	57.7	73.4	0.9	109	08	50	19	4	265	12	0	0	0	0.10	-0.05	0.10	25	0.0	0		1	0	0
VINTON	81.6	44.2	62.9	5.9	97	29	35	14	95	40	6	0	0	0	0.16	-0.45	0.16	11	0.0	0		1	0	0
VOLTA PH														2.22		1.53	25	0.0	0		4	1	1	
WHISKEYTOWN RSVR	89.8	62.5	76.1	1.9	107	10+	54	19	11	353	17	0	0	0	3.34	2.10	2.07	26	0.0	0		3	3	1
WILLOWS 6 W	92.3M	59.9M	76.1M	2.1	112	08	49	19	3E	345E	19	0	0	0	A 0.10	-0.32	0.02	25	M 0.0	0		0	0	0
WINTERS	89.7	61.3	75.5	0.2	107	09	54	16+	1	323	16	0	0	0	0.17	0.05	0.10	25	0.0	0		1	0	0
WOODLAND 1 WNW	90.2	58.2	74.2	0.1	108	29+	51	19+	1	283	15	0	0	0	0.40	0.23	0.20	25+	0.0	0		2	0	0
--DIVISIONAL DATA----->			70.7	4.3B										1.31	0.66B									
NORTHEAST																								
INTERIOR BASINS 03																								
BOCA	79.4	34.7	57.1	2.4	96	29	24	20	250	21	6	0	13	0	0.23	-0.30	0.17	26	0.0	0		1	0	0
BODIE CA ST HISTORIC PARK	73.8	34.0	53.9	3.9	87	30	22	15	335	10	0	0	16	0	T				M 0.0	0		0	0	0
BRIDGEPORT	M	M	M		92	28	29	21	159E	28E	5	0	3	0	M 0.00	-0.28			M 0.0	0		0	0	0
CEDARVILLE	81.9	47.6	64.7	2.3	99	10	30	21	108	104	8	0	1	0	0.52	-0.14	0.27	26	M 0.0	0		3	0	0
DONNER MEM SP	76.2M	42.1M	59.2M	3.4	92	09	29	19	209E	42E	6	0	4	0	1.00	0.29	0.60	24	0.0	0		2	1	0
DOYLE														M					0.0					
DOYLE 4 SSE	81.4M	46.8M	64.1M	1.5	100	30	35	20	97E	81E	8	0	0	0	0.33	-0.29	0.25	10	0.0	0		1	0	0
FT BIDWELL	77.4	48.0	62.7	2.3	98	30	34	20+	138	77	4	0	0	0	0.91	0.06	0.80	25	0.0	0		1	1	0
SUSANVILLE 2SW	80.0	48.5	64.3	0.9	96	09	36	21+	95	79	7	0	0	0	0.53	0.09	0.30	19	M 0.0	0		2	0	0
TAHOE CITY	72.0	42.4	57.2	3.2	85	29	31	13	235	9	0	0	2	0	0.84	0.13	0.35	25	0.0	0		3	0	0
TAHOMA	70.6	42.5	56.6		84	30	31	21	253	10	0	0	1	0	1.15		0.61	25	0.0	0		3	1	0
SOUTH LAKE TAHOE AP	76.2	41.9	59.0	4.3	89	30+	30	20	193	21	0	0	2	0	0.58	-0.01	0.27	24	0.0	0		2	0	0

MONTHLY STATION AND DIVISION SUMMARY

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	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
TRUCKEE-TAHOE AP DIST	78.2	35.4	56.8		94	29	24	20	256	19	6	0	13	0	0.33		0.12	26	0.0	0		2	0	0
VERDI 2W	78.4	49.2	63.8		95	29	35	20	108	78	6	0	0	0	0.46		0.29	10	0.0	0		1	0	0
--DIVISIONAL DATA-----> CENTRAL COAST DRAINAGE 04			60.0	3.5B											0.63	-0.11B								
BEN LOMOND #4	87.6	49.2	68.4	3.4	109	28	41	13	17	126	12	0	0	0	0.08	-0.15	0.07	25	0.0			0	0	0
BERKELEY	74.6	52.1	63.3	0.9	85	30	47	13	70	28	0	0	0	0	0.35	0.20	0.28	25	0.0			1	0	0
BIG SUR STN	77.6	50.2	63.9	1.8	101	30	42	20	90	64	6	0	0	0	0.10	-0.13	0.10	24	0.0			1	0	0
CARMEL VALLEY	79.9	50.0	65.0	2.4	98	29	39	13	68	73	3	0	0	0	0.00	-0.13			0.0			0	0	0
CONCORD BUCHANAN FLD	83.7	56.3	70.0	0.7	104	29	52	20+	11	167	9	0	0	0	0.12	0.03	0.11	24	0.0	0		1	0	0
CONCORD WWTP	86.1	57.8	71.9	2.0	103	30+	54	15+	2	219	10	0	0	0	0.12	0.02	0.09	25	0.0			0	0	0
FREMONT	77.5	55.5	66.5	1.4	93	29	50	16	28	82	2	0	0	0	0.02	-0.08	0.02	24	0.0			0	0	0
GILROY	82.3M	53.2M	67.8M	-0.3	94	08+	41	14	10E	102E	6	0	0	0	M 0.00	-0.11			0.0			0	0	0
HALF MOON BAY	65.1	50.1	57.6	1.2	71	28	41	14	215	0	0	0	0	0	0.54	0.25	0.19	25	0.0			3	0	0
HAYWARD AIR TERMINAL	74.2	56.5	65.4	1.8	90	29	52	20	47	65	1	0	0	0	0.01	-0.19	0.01	24	M 0.0	0		0	0	0
HEARST CASTLE	76.1	56.8	66.5	1.5	102	29	44	15	90	141	4	0	0	0	0.00	-0.09			0.0			0	0	0
HOLLISTER 2	79.6M	53.1M	66.4M	1.4	101	29	46	13+	45E	93E	4	0	0	0	M 0.00	-0.07			0.0			0	0	0
KING CITY	84.7	52.2	68.5	1.6	100	29	44	14	4	116	7	0	0	0	0.00	-0.05			0.0			0	0	0
LIVERMORE MUNI AP	85.6	56.2	70.9	3.3	107	08	50	19+	5	190	8	0	0	0	0.04	0.00	0.03	24	0.0	0		0	0	0
LIVERMORE	86.8	55.3	71.0	2.2	107	08	49	21+	4	193	9	0	0	0	0.04	-0.05	0.03	24	0.0			0	0	0
LOS GATOS	84.2M	52.8M	68.5M	1.7	99	29	46	05+	13E	126E	7	0	0	0	M 0.00	-0.10			0.0			0	0	0
MARTINEZ WTP	86.3	54.2	70.3	2.6	107	30	47	19	13	179	12	0	0	0	0.80	0.67	0.70	25	0.0			2	1	0
MONTEREY	66.4M	51.1M	58.8M	1.2	86	29	46	20	191E	10E	0	0	0	0	M T				0.0			0	0	0
MONTEREY WFO	66.3	53.0	59.7	1.4	76	29	49	22+	154	1	0	0	0	0	0.06	-0.05	0.03	24	M 0.0	0		0	0	0
MORRO BAY FIRE DEPT	71.3	53.5	62.4	2.7	77	29+	49	13	81	11	0	0	0	0	0.00	-0.08			0.0			0	0	0
MT DIABLO JUNCTION	78.6	55.1	66.8	0.9	100	09	44	19	62	124	4	0	0	0	0.28	0.09	0.24	25	0.0			1	0	0
MT HAMILTON	73.3M	57.9M	65.6M	2.5	90	08	38	19	95E	124E	1	0	0	0	M 0.00	-0.26			0.0			0	0	0
NAPA CO AP	80.3	52.3	66.3	2.1	99	29	44	16+	30	77	4	0	0	0	0.19	0.00	0.14	25	M 0.0	0		1	0	0
NEWARK	75.5	56.6	66.0	0.5	93	30	52	20+	35	76	2	0	0	0	0.06	-0.05	0.06	25	0.0			0	0	0
OAKLAND MUSEUM	73.5	56.0	64.7	1.5	85	29	52	15+	49	50	0	0	0	0	0.22	0.10	0.19	25	M 0.0	0		1	0	0
PALO ALTO	80.3M	53.7M	67.0M	1.6	94	30	44	22	14E	83E	2	0	0	0	MA 0.05	-0.04			0.0			0	0	0
PASO ROBLES	88.5	52.8	70.6	2.8	110	30	44	14+	16	192	14	0	0	0	0.00	-0.03			0.0			0	0	0
PASO ROBLES MUNI AP	90.4	53.7	72.1	3.2	111	29	43	14	5	225	16	0	0	0	0.00	-0.02			0.0	0		0	0	0
PINNACLES NM	92.4M	49.5M	71.0M	6.6	106	30+	36	03	4E	193E	14	0	0	0	A T				0.0			0	0	0
REDWOOD CITY	80.2	55.5	67.8	1.4	99	29+	48	13	15	106	3	0	0	0	0.03	-0.07	0.03	24	0.0			0	0	0
RICHMOND	73.7M	54.9M	64.3M	1.2	83	30+	51	16+	56E	38E	0	0	0	0	M 0.70	0.50	0.63	25	0.0			1	1	0
SALINAS #2	M	M	M		82	30+	46	01	83E	43E	0	0	0	0	M				0.0					
SALINAS AP	70.4	54.2	62.3	0.6	82	29+	47	14	98	24	0	0	0	0	0.04	-0.05	0.04	24	0.0	0		0	0	0

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STATION	TEMPERATURE (°F)											PRECIPITATION (IN)												
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											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
SALINAS DAM														0.00				0.0			0	0	0	
SAN CLEMENTE DAM														0.00				0.0			0	0	0	
SAN FRANCISCO OCEANSD	63.0M	52.3M	57.6M	1.0	71	14	50	14+	212E	0	0	0	0	0.23	0.02	0.16	25	0.0			1	0	0	
SAN FRANCISCO INTL AP	70.8	54.6	62.7	0.5	84	29	50	02	88	27	0	0	0	0.05	-0.06	0.03	24	0.0			0	0	0	
SAN FRANCISCO DWTN	67.0	53.8	60.4	0.8	77	29	51	17+	139	7	0	0	0	0.15	-0.01	0.12	25	0.0	0		1	0	0	
SAN JOSE	79.1	56.7	67.9	-0.4	96	29	51	13	12	105	2	0	0	0.04	-0.05	0.04	24	0.0			0	0	0	
SAN LUIS OBISPO POLY U	79.3	54.2	66.7	4.1	102	29	48	21	28	86	5	0	0	0.01	-0.09	0.01	02	0.0			0	0	0	
SANTA CRUZ	76.4	52.7	64.6	1.4	89	26	45	13	46	39	0	0	0	0.16	-0.03	0.08	25	0.0			0	0	0	
SANTA MARGARITA BOOST														0.00				0.0			0	0	0	
SANTA ROSA SONOMA CO AP	81.9	51.8	66.8	1.2	102	29	42	12	37	100	8	0	0	1.48	1.24	1.14	25	0.0	0		2	1	1	
SKYLINE RIDGE PRESERVE	75.6M	54.4M	65.0M	3.9	96	29	45	19	105E	114E	5	0	0	M 0.13	-0.16	0.10	24	0.0			1	0	0	
UPPER SAN LEANDRO FILTERS														0.19		0.18	25	0.0			1	0	0	
WATSONVILLE WTR WKS	72.6	53.3	63.0	1.5	83	28+	49	21+	78	23	0	0	0	0.03	-0.08	0.01	26+	0.0			0	0	0	
WOODSIDE FIRE STN 1	85.1M	51.4M	68.2M	1.6	104	29+	40	17	25E	131E	9	0	0	M 0.04	-0.11	0.02	24	0.0			0	0	0	
--DIVISIONAL DATA----->			66.0	2.5B										0.15	0.02B									
SAN JOAQUIN DRAINAGE 05																								
ACAMPO 5NE														0.18		0.18	25	0.0			1	0	0	
ANTIOCH PUMPING PLANT #3	86.6F	61.2	73.9F	1.9	105	29	55	06+	1	284	9	0	0	0.07	-0.02	0.04	24	0.0			0	0	0	
ARVIN	94.5M	64.2M	79.3M		108	10	54	19	0	439E	19	0	0	M 0.00				0.0			0	0	0	
ASH MTN	93.1M	65.3M	79.2M	4.4	108	09	53	20	0	433E	19	0	0	M 0.00	-0.40			0.0			0	0	0	
AUBERRY 2 NW	90.5	63.5	77.0	3.8	104	30+	48	18	1	367	15	0	0	0.00	-0.31			0.0			0	0	0	
BAKERSFIELD AP	94.2	66.7	80.4	2.9	107	08	56	20	0	470	22	0	0	0.00	-0.08			0.0	0		0	0	0	
BAKERSFIELD 5 NW	92.2	66.4	79.3	2.9	105	09	57	21+	0	436	20	0	0	0.00	-0.09			M 0.0	0		0	0	0	
BALCH PWR HOUSE	89.8	64.2	77.0	3.8	103	30	53	19	0	368	11	0	0	0.00	-0.45			0.0			0	0	0	
BUTTONWILLOW	94.8	63.7	79.3	2.7	108	30	54	19	0	433	23	0	0	0.00	-0.06			0.0			0	0	0	
COALINGA	98.3M	68.9M	83.6M	6.3	112	09	60	19	0	558E	26	0	0	M 0.00	-0.07			0.0			0	0	0	
CORCORAN IRRIG DIST	95.6M	62.0M	78.8M	3.1	106	30+	52	20+	0	421E	25	0	0	M 0.00	-0.05			0.0			0	0	0	
DELANO														0.00				0.0			0	0	0	
EXCHEQUER DAM														0.09		0.08	24	0.0			0	0	0	
FIDDLETOWN DEXTER RCH														0.40		0.40	25	0.0	0		1	0	0	
FIVE POINTS 5 SSW	96.4	59.8	78.1	2.9	110	30+	50	13	0	400	24	0	0	0.00	-0.17			0.0			0	0	0	
FRESNO 5 NE	98.1M	64.9M	81.5M	5.2	109	30+	55	20+	0	505E	27	0	0	M 0.00	-0.22			0.0			0	0	0	
FRESNO YOSEMITE INT'L	95.6	66.3	80.9	3.7	109	30	56	19	0	483	24	0	0	T				0.0	0		0	0	0	
FRIANT GOVERNMENT CAMP	94.3M	59.6M	76.9M	2.2	107	30+	50	21	0	365E	23	0	0	M 0.00	-0.21			0.0			0	0	0	
GLENNVILLE	84.9	48.2	66.6	3.0	99	09	38	21+	50	104	9	0	0	0.00	-0.15			0.0			0	0	0	
GRANT GROVE	74.7M	48.8M	61.7M	4.3	90	09	37	21+	136E	45E	1	0	0	M 0.00	-0.53			M 0.0	0		0	0	0	
GROVELAND 2	84.9M	51.5M	68.2M	2.5	101	30+	39	20+	33E	138E	6	0	0	M 0.49	0.03	0.49	25	0.0			1	0	0	

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)											PRECIPITATION (IN)												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
HANFORD 1 S	92.7	63.7	78.2	2.6	105	30+	54	19	0	405	23	0	0	0	0.00	-0.09			0.0			0	0	0
KERN RIVER PH 3	M	M	M								0	0	0	0	M				0.0			0	0	0
KETTLEMAN CITY	93.9	61.8	77.9	1.3	105	30+	46	12	0	392	23	0	0	0	0.00	-0.09			0.0			0	0	0
LEBEC															0.00				0.0			0	0	0
LEMON COVE	95.1	60.7	77.9	2.2	108	09	49	20	0	396	24	0	0	0	0.00	-0.16			0.0			0	0	0
LINDSAY	92.4	60.9	76.7	1.6	106	09	48	20	0	359	19	0	0	0	0.00	-0.13			0.0			0	0	0
LODGEPOLE	72.1	41.0	56.6	3.0	87	09	32	21+	253	7	0	0	2	0	0.00	-0.64			M 0.0	0		0	0	0
LODI	88.7M	57.5M	73.1M	1.7	103	08	51	20	0	250E	8	0	0	0	M 0.04	-0.10	0.04	24	M 0.0	0		0	0	0
LOS BANOS	91.8	61.4M	76.6M	2.1	108	09	54	19	0	348E	19	0	0	0	0.00	-0.06			0.0			0	0	0
LOS BANOS ARBURUA RCH															0.00				0.0			0	0	0
MADERA	92.4	62.7	77.5	3.0	106	30	54	19	0	384	21	0	0	0	0.00	-0.11			0.0			0	0	0
MERCED	M	M	M		103	09	52	22+	0	328E	13	0	0	0	M				0.0			0	0	0
MODESTO AP	91.5	61.6	76.6	1.7	107	29+	54	19	0	356	18	0	0	0	0.07	-0.05	0.07	24	0.0	0		0	0	0
NEWMAN	96.5M	59.7M	78.1M	2.2	109	30+	50	19	0	401E	25	0	0	0	A 0.00	-0.05			M 0.0	0		0	0	0
NEW MELONES DAM HQ	92.0	61.8	76.9	3.4	109	09	47	19	1	364	21	0	0	0	0.21	-0.07	0.20	25	0.0	0		1	0	0
NORTH FORK RS	M	M	M		102	10	41	20	21E	150E	4	0	0	0	M				0.0					
PANOCHÉ 2 W															M				0.0					
SHAFTER 6E	93.4	57.4	75.4		105	09	45	01	0	322	24	0	0	0	0.00				0.0			0	0	0
SONORA	87.7	52.3	70.0	2.1	104	30+	41	19	12	171	11	0	0	0	0.25	-0.05	0.23	25	0.0			1	0	0
SO ENTR YOSEMITE NP	77.4M	46.8M	62.1M	3.7	91	09	35	19	118E	39E	1	0	0	0	M 0.00	-0.54			0.0			0	0	0
STOCKTON AP	89.9	58.3	74.1	1.7	108	08	50	13	0	281	16	0	0	0	0.08	0.00	0.08	24	0.0	0		0	0	0
STOCKTON FIRE STA 4	M	M	M		100	02	54	17+	0	380E	2	0	0	0	M				M 0.0	0				
SUTTER HILL CDF	89.7M	58.3M	74.0M	2.7	105	30+	48	22+	5E	282E	10	0	0	0	M 0.03	-0.32	0.03	11	M 0.0	0		0	0	0
TEHACHAPI 4 SE	M	M	M		99	09	42	15	62E	95E	2	0	0	0	M				0.0					
TEJON RANCHO	91.7M	63.8M	77.7M		104	10	50	19	0	390E	15	0	0	0	M 0.00				0.0			0	0	0
THREE RVRS EDISON PH 1	92.5MF	61.6M	77.1MF	3.0	105	30	51	19	0	368E	17	0	0	0	M 0.00	-0.31			0.0			0	0	0
TRACY CARBONA	88.7M	57.6M	73.1M	1.6	103	09	51	15	2E	254E	14	0	0	0	0.11	-0.01	0.06	24	0.0			0	0	0
TRACY PUMPING PLT	90.5	61.9	76.2	3.3	107	09	55	19+	0	342	15	0	0	0	0.07	-0.03	0.06	24	0.0			0	0	0
VISALIA	91.5M	62.6M	77.1M	1.8	101	30+	54	19+	0	370E	15	0	0	0	M 0.00	-0.14			M 0.0	0		0	0	0
WASCO	95.4	63.1M	79.3M	2.3	108	30	55	19+	0	434E	24	0	0	0	0.00	-0.12			0.0			0	0	0
WEST POINT															1.01		0.74	24	0.0			2	1	0
YOSEMITE PARK HQ	84.8	55.1	69.9	3.8	100	09	46	19	16	171	10	0	0	0	0.16	-0.49	0.16	25	0.0			1	0	0
--DIVISIONAL DATA----->			75.3	4.4B											0.08	-0.19B								
SOUTH																								
COAST DRAINAGE 06																								
ACTON ESCONDIDO FC261															0.00				0.0			0	0	0
ALPINE	84.2	55.3	69.8	1.4	99	29	43	16	3	153	5	0	0	0	0.00	-0.15			0.0	0		0	0	0
ALTADENA															0.00				0.0			0	0	0

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
ANAHEIM	80.5	62.4	71.5	0.3	96	29	59	20	0	202	4	0	0	0	0.00	-0.10			0.0			0	0	0
BIG BEAR LAKE	81.1	44.5	62.8	3.8	91	28	33	16	86	28	2	0	0	0	0.00	-0.15			0.0	0		0	0	0
BIG TUJUNGA DAM FC46														0.00				0.0			0	0	0	
BURBANK VLY PUMP PLT	81.0	60.8	70.9		97	30+	57	19+	0	186	5	0	0	0	0.00			0.0			0	0	0	
CACHUMA LAKE	89.2	47.3	68.3	0.9	107	30	39	21	10	117	8	0	0	0	0.00	-0.05			0.0			0	0	0
CAMPO	88.5	46.1	67.3	1.1	106	29	37	04	28	107	9	0	0	0	0.00	-0.11			0.0	0		0	0	0
CHULA VISTA	73.2F	62.0	67.6F	1.3	82	28	58	22+	1	83	0	0	0	0	0.00	-0.07			0.0			0	0	0
COVINA CITY YRD FC387B														0.00				0.0			0	0	0	
CRYSTAL LAKE FC238C														0.00				0.0			0	0	0	
CULVER CITY	73.8	61.7	67.8	0.6	85	30	55	27	1	91	0	0	0	0	0.00	-0.06			0.0	0		0	0	0
CUYAMACA	86.2	52.0	69.1	7.1	97	30+	44	16+	18	148	12	0	0	0	0.00	-0.20			0.0	0		0	0	0
EL CAJON	79.6	61.1	70.4	-0.1	96	29	57	16+	0	168	3	0	0	0	0.00	-0.07			0.0			0	0	0
EL CAPITAN DAM	89.8	41.4M	65.6M	-5.1	100	30	33	16	16E	28E	16	0	0	0	0.00	-0.08			0.0			0	0	0
ELSINORE	94.4	60.2	77.3	3.5	113	29	55	16	0	378	23	0	0	0	0.00	-0.02			0.0			0	0	0
ESCONDIDO #2	82.2	60.8	71.5	1.2	98	27	57	21+	0	203	4	0	0	0	0.00	-0.12			0.0			0	0	0
GETTY CTR	76.8	57.9M	67.3M	0.8	93	30+	54	05	18E	86E	5	0	0	0	0.00	-0.12			0.0			0	0	0
GIBRALTAR DAM NO 2														MA 0.00				0.0			0	0	0	
HEMET	91.1	58.0	74.5	1.7	107	30+	50	15	0	292	14	0	0	0	0.00	-0.06			0.0	0		0	0	0
HENSHAW DAM	87.8	44.4	66.1	1.6	104	30	33	06	33	71	7	0	0	0	0.00	-0.14			0.0			0	0	0
IDYLL WILD FIRE DEPT	84.0	52.1	68.1	4.5	99	30	43	16	19	120	6	0	0	0	0.00	-0.16			0.0	0		0	0	0
IRVINE RCH	83.4	56.0	69.7	0.0	97	29	50	18	0	149	4	0	0	0	0.00	-0.12			0.0			0	0	0
JULIAN CDF	82.6	59.1	70.9	5.3	99	30	50	24	5	189	6	0	0	0	0.00	-0.12			0.0	0		0	0	0
JUNCAL DAM														0.00				0.0			0	0	0	
LAKESIDE 2 E														0.00				0.0			0	0	0	
LOMPOC	72.4	54.1	63.3	1.7	84	29	47	01	73	27	0	0	0	0	0.01	-0.03	0.01	03	0.0			0	0	0
LONG BCH DAUGHERTY AP	77.4	62.8	70.1	1.2	91	29	60	11	0	161	2	0	0	0	T			0.0	0		0	0	0	
LOS ANGELES INTL AP	73.1	62.7	67.9	2.4	85	30	60	17	0	93	0	0	0	0	0.00	-0.08			0.0	0		0	0	0
LOS ANGELES DWTN USC	78.0	62.6	70.3	1.1	94	30	59	17	0	167	3	0	0	0	0.00	-0.09			0.0	0		0	0	0
NEW CUYAMA FIRE STN	89.7	54.6	72.2	2.5	102	30+	48	14	2	223	14	0	0	0	0.00	-0.01			0.0			0	0	0
NEWHALL SNW	91.7	59.2	75.5	4.1	110	30	53	09+	2	323	20	0	0	0	T			0.0	0		0	0	0	
NEWPORT BEACH HARBOR	68.5	62.3	65.4	1.0	72	29	60	15+	6	24	0	0	0	0	0.00	-0.07			0.0			0	0	0
OCEANSIDE MARINA	68.6	61.3	65.0	1.9	74	30	55	11	15	24	0	0	0	0	0.00	-0.10			0.0			0	0	0
OJAI	86.6	53.3	70.0	3.0	108	30	48	20+	5	162	8	0	0	0	0.00	-0.10			0.0			0	0	0
OXNARD WFO														0.02	-0.03	0.02	09	0.0			0	0	0	
PACOIMA DAM FC33A-E														0.00				0.0			0	0	0	
PALOMAR MTN OBSVTRY	82.2	60.8	71.5	4.4	96	30	52	25	3	206	4	0	0	0	0.00	-0.17			0.0	0		0	0	0
PALOS VERDES ES FC43D														0.00				0.0			0	0	0	
PASADENA	85.1	62.2	73.6	1.6	100	29	58	06	0	267	6	0	0	0	0.01	-0.21	0.01	03	0.0			0	0	0

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)											PRECIPITATION (IN)												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
PIRU 2 ESE														0.00							0	0	0	
POWAY VALLEY														0.00							0	0	0	
REDLANDS	88.1	59.7	73.9	1.7	106	30	54	16	0	277	8	0	0	0	0.00	-0.11					0	0	0	
RIVERSIDE FIRE STN 3	89.9	61.1	75.5	1.6	105	29	56	17	0	322	11	0	0	0	0.00	-0.08					0	0	0	
SALSIPUEDES GAGING STN														M 0.00							0	0	0	
SANDBERG	84.3	60.7	72.5	5.9	106	30	45	19	16	249	7	0	0	0	0.00	-0.06				0	0	0		
SAN DIEGO WSO AP	70.7	62.5	66.6	0.2	80	29	57	14	15	70	0	0	0	0	0.00	-0.07				0	0	0		
SAN DIEGO SEAWORLD	M	M	M								0	0	0	0	M						0	0	0	
SAN DIMAS FIRE FC 95														0.00							0	0	0	
SAN GABRIEL CANYON PH														0.00							0	0	0	
SAN GABRIEL DM FC425BE														0.00							0	0	0	
SAN JACINTO RS	93.2	57.7	75.4	2.4	110	29	51	17	0	318	21	0	0	0	0.00	-0.09					0	0	0	
SANTA ANA FIRE STN	77.6	62.7	70.1	1.1	88	29	60	18+	0	161	0	0	0	0	0.00	-0.08					0	0	0	
SANTA BARBARA	73.4	58.7	66.0	1.7	83	29	54	05	13	52	0	0	0	0	0.04	-0.05	0.02	03			0	0	0	
SANTA BARBARA MUNI AP	71.8	57.2	64.5	2.1	91	19	52	17+	43	35	1	0	0	0	0.02	-0.05	0.02	09		0	0	0	0	
SANTA MARIA PUBLIC AP	74.1	53.4	63.8	3.3	87	27	48	01	63	33	0	0	0	0	T					0	0	0	0	
SAUGUS PWR PLT 1														0.00							0	0	0	
TOPANGA PATROL FC-6														0.00							0	0	0	
TORRANCE AP	74.5	60.3	67.4	1.2	88	30	56	20+	2	83	0	0	0	0	0.00	-0.07					0	0	0	
TWITCHELL DAM	84.8	52.7	68.8	6.1	106	29	46	22	4	126	7	0	0	0	0.00	-0.08					0	0	0	
U C L A	72.8	60.8	66.8	1.2	88	30	57	20+	8	68	0	0	0	0	0.00	-0.11				0	0	0	0	
VISTA 2 NNE	75.3	59.5	67.4	0.6	88	29	54	05	1	80	0	0	0	0	0.00	-0.10					0	0	0	
WHITTIER CY YD FC106C														0.00							0	0	0	
WOODLAND HLS PIERCE CL	89.2	58.0	73.6	2.6	107	29	53	21	0	268	10	0	0	0	0.00	-0.09					0	0	0	
--DIVISIONAL DATA----->			69.4	1.8B										0.00	-0.11B									
SOUTHEAST DESERT BASINS 07																								
AMBOY	109.5M	75.5M	92.5M		122	30	63	14	0	832E	27	0	0	0	M 0.00					M 0.0	0	0	0	
BAKER	106.6	74.3	90.5	2.6	120	30	66	20	0	770	30	0	0	0	0.00	-0.06					0	0	0	
BARSTOW	99.3	67.6	83.5	4.0	111	30	61	20+	0	562	29	0	0	0	0.00	-0.05					0	0	0	
BISHOP AP	96.7	54.9	75.8	4.3	109	30	48	16	0	330	25	0	0	0	T					0.0	0	0	0	
BLYTHE	M	M	M		120	30+	62	01	0	773E	20	0	0	0	M					0.0				
BLYTHE ASOS	108.2	76.1	92.2	3.8	120	28	72	25+	0	824	30	0	0	0	0.00	-0.01					0	0	0	
BORREGO DESERT PARK	108.1	73.2	90.6	5.8	120	29	64	16	0	778	30	0	0	0	0.00	-0.02					0	0	0	
CHIRIACO SUMMIT	103.2	63.8M	83.5M	0.8	116	30	47	19	0	563E	30	0	0	0	0.00	-0.02					0	0	0	
DAGGETT AP	103.3	71.1	87.2	4.6	116	30	63	14	0	674	30	0	0	0	0.00	-0.06					0	0	0	
DEATH VALLEY	114.9	87.1	101.0	5.5	128	30	76	14+	0	1087	30	0	0	0	0.00	-0.05					0	0	0	
DEEP CANYON LAB														0.00							0	0	0	

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)														PRECIPITATION (IN)																	
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS										
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE								
											>=90	<=32	<=32	<=0																		
DESERT CTR 2 NNE	M	M	M		119	09	61	03	0	760E	15	0	0	0	M				M	0.0	0											
EAGLE MTN	102.4M	79.5M	91.0M	2.5	115	30	75	26+	0	786E	27	0	0	0	M 0.00	-0.02			M	0.0	0			0	0	0						
EL CENTRO 2 SSW	105.0M	M	M		118	30+	65	04	0	674E	24	0	0	0	0.00	0.00				0.0	0			0	0	0						
FAIRMONT	M	M	M								0	0	0	0	0.00	-0.07				0.0	0			0	0	0						
HAYFIELD PUMPING PLT	104.5	68.3	86.4	3.0	119	30	64	16	0	649	30	0	0	0	0.00	0.00				0.0	0			0	0	0						
IMPERIAL	105.8	73.4	89.6	4.5	119	29	65	05	0	745	30	0	0	0	0.00	0.00				0.0	0			0	0	0						
INDEPENDENCE	100.0	66.1	83.1	6.4	113	30	58	21	0	548	30	0	0	0	0.00	-0.16				0.0	0			0	0	0						
INDIO FIRE STN	105.0	79.4	92.2	3.6	121	29	72	04	0	823	30	0	0	0	0.00	-0.01				0.0	0			0	0	0						
INYOKERN	M	M	M								0	0	0	0	M					0.0	0											
IRON MTN	108.1M	79.4	93.8M	3.0	127	28	73	24	0	871E	29	0	0	0	0.00	0.00				M	0.0	0			0	0	0					
JOHNSON VALLEY	95.3	64.8	80.1		106	30	58	20+	0	458	28	0	0	0	0.00	0.00				0.0	0			0	0	0						
JOSHUA TREE	100.8	65.3	83.1	5.7	113	30	56	20+	0	548	29	0	0	0	0.00	-0.04				0.0	0			0	0	0						
LANCASTER ATC	96.0	64.5	80.3	4.2	115	30	55	19	0	467	25	0	0	0	0.00	-0.05				0.0	0			0	0	0						
LEE VINING	80.5	49.9	65.2	3.6	93	29	38	20	59	72	4	0	0	0	0.12	-0.21	0.11	29		0.0	0			1	0	0						
MAMMOTH LAKES R.S.	72.1	42.9M	57.5M	2.8	86	30+	34	20+	235E	18E	0	0	0	0	0.14		0.12	25		0.0	0			1	0	0						
MECCA FIRE STN	107.5	70.9	89.2	2.7	123	29	63	15	0	734	30	0	0	0	0.00	0.00				0.0	0			0	0	0						
MOJAVE	M	M	M		107	30	53	21	0	487E	13	0	0	0	M					M	0.0	0										
MORONGO VALLEY NORTH	93.1	67.3	80.2		108	30	61	24	0	465	25	0	0	0	0.00	0.00				0.0	0			0	0	0						
MT LAGUNA #3	80.5	55.7	68.1	3.1	93	30+	48	18+	7	105	3	0	0	0	0.00	0.00				0.0	0			0	0	0						
NEEDLES AP	110.2	81.5	95.8	5.1	123	29	76	20+	0	930	30	0	0	0	0.00	-0.03				0.0	0			0	0	0						
NILAND															0.00	0.00				0.0	0			0	0	0						
OCOTILLO WELLS 2W															0.00	-0.06				0.0	0			0	0	0						
PALMDALE	96.5	60.8	78.7	2.9	111	30	49	04	0	419	28	0	0	0	0.00	-0.05				0.0	0			0	0	0						
PALM SPRINGS	106.1	73.0	89.5	2.3	122	29	67	16	0	745	30	0	0	0	0.00	-0.02				0.0	0			0	0	0						
PARKER RSVR	M	M	M		115	08	69	01	0	795E	20	0	0	0	M					0.0	0											
PEARBLOSSOM	94.3	63.9	79.1	3.3	107	30	53	20	0	432	24	0	0	0	0.00	-0.04				0.0	0			0	0	0						
RANDBURG	94.9	64.7	79.8	3.6	107	30	58	19+	0	450	25	0	0	0	0.00	-0.04				0.0	0			0	0	0						
TRONA	101.2	M	M		114	30	65	23+	0	638E	30	0	0	0	0.00	-0.06				0.0	0			0	0	0						
TWENTYNINE PALMS	103.7	72.4	88.0	4.1	117	30	65	20	0	700	30	0	0	0	0.00	-0.01				0.0	0			0	0	0						
TWENTYNINE PALMS 12E	105.4	74.6	90.0	2.8	118	30	68	16+	0	758	30	0	0	0	0.00	0.00				0.0	0			0	0	0						
VICTORVILLE PUMP PT	98.0	59.7	78.9	4.0	111	30	51	16	0	426	28	0	0	0	0.00	-0.05				0.0	0			0	0	0						
YUCCA MESA															0.00	0.00				0.0	0			0	0	0						
YUCCA VALLEY	95.0	62.6	78.8		109	30	54	20+	0	422	27	0	0	0	0.00	0.00				0.0	0			0	0	0						
--DIVISIONAL DATA----->			84.2	4.5B											0.01	-0.08B																

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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																																	
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
CALIFORNIA NORTH COAST DRAINAGE 01																																			
ANGWIN PAC UNION COL	1.17									0.04														0.09	1.00	0.04									
BIG BAR 4 E	M 0.58															-								0.08	0.29	0.21									
CALISTOGA	0.75																						0.23	0.52											
CALLAHAN	0.17												T										0.01	0.01	0.14	0.01									
CLOVERDALE	1.30																							0.13	1.04	0.13									
COPCO #1 DAM	0.59																		0.08	0.20				0.09	0.13	0.09									
COVELO	M 0.29	-	-	-	-	-												-				0.20	0.09									-	-		
CRESCENT CITY 3 NNW	M 1.60												-	-	-	-	-	0.06	0.13				0.11	0.50	0.37	0.43									
EUREKA WFO WOODLEY IS	0.43		0.06			0.02													0.01				0.05	0.19	0.01	0.09									
FT BRAGG 5 N	M 1.35			0.03					0.07	0.06													0.21	0.75	0.23										
FT JONES RS	MA 0.30	-	*	0.00 _a					*	0.00 _a						*	0.00 _a		0.02			-	*	0.05 _a	0.15	0.08									
FT ROSS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GASQUET RS	A 2.34																	0.02	0.70	0.05			0.03	0.22	0.44	*	*	0.88 _a							
GRATON	2.33									0.63															1.16	0.54									
HAPPY CAMP RS	M	-	-						-	-													-	-	0.06	0.15									
KENTFIELD	1.49									0.04														0.07	1.38										
LAVA BEDS NM	A* 0.21	*	*	0.00 _a			*	*	*	0.00 _a					*	*	0.00 _a		0.04		0.03	*	*	0.11 _a	0.03										
MOUNT HEBRON RANGER STN	MA 0.50	-	-					*	*	0.00 _a								0.22				-	-	0.07	0.16	0.05									
MUIR WOODS	M 2.69								0.01	0.05	0.03	-											0.10	0.10	2.24	0.15	0.01								
NAPA STATE HOSPITAL	0.68																							0.02	0.64	0.02									
OAK KNOLL W C	0.11																							0.03	0.05	0.03									
OCCIDENTAL	3.74								0.04	0.15														0.10	2.97	0.48									
ORICK PRAIRIE CREEK PK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ORLEANS	M 0.66																		-	T				0.19	0.13	0.34									
PETALUMA AIRPORT	0.56									0.03														0.04	0.46	0.03									
POTTER VALLEY P H	M 2.12									0.10													0.01	0.09	1.70	0.22									
SAINT HELENA	0.97									0.11														0.06	0.80										
SAN RAFAEL CIVIC CTR	0.43																							0.10	0.33										
SCOTIA	M 0.37		0.03																	0.04			0.12	0.12	-	0.06									
SONOMA	0.60																								0.60										
TRINITY RIVER HATCHERY	0.75																							0.07	0.32	0.36									
TULELAKE	1.20																						0.20	0.65	0.07	0.25									
UKIAH	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UKIAH 4 WSW	M	-	-	-	-	-	-	-	-	0.03														0.05	0.26	0.44	0.03								
WEAVERVILLE	0.90	T		T	T														T			T	T	0.05	0.24	0.49	0.10	0.02	T						
WILLOW CREEK 1 NW	M	-	-	-					-	-	-									T			*	0.19 _a	0.11	0.12									
YREKA	0.12															0.04									0.05	0.02									
SACRAMENTO DRAINAGE 02																																			
ADIN RS	0.54																				0.05		0.03		0.04	0.40	0.02								

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																																
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ALTURAS	0.44																		0.17					0.06	0.21									
AUBURN	M 0.89		-						-							-							-		0.68	0.21				-	-			
BLUE CANYON NYACK AP	3.44									T													0.06	1.52	1.86									
BUCKHORN	3.90																							0.97	1.78	1.15								
BUCKS CREEK	1.03										0.02												0.01	0.36	0.64									
BURNEY	M 1.06									T			-	-					0.05					0.27	0.47	0.27								
CHESTER	1.26										0.82								0.10						0.16	0.18								
CHICO UNIV FARM	M	-	-	-	-	-	-	-	-	-	0.23		-	-	-	-	-	-	-	-	-	-	-	-	0.46									
CLEARLAKE 4 SE	MA 0.09	*	0.00 _a		*	* 0.00 _a					*	* 0.00 _a							-	-	-	-	-	*	*	*	*	0.09 _a		-	-	-		
COLEMAN FISHERIES STN	1.60																	0.73					0.27	0.25	0.35									
COLFAX	1.68										0.02													1.10	0.56									
COLGATE PH	1.72																							0.12	1.59	0.01								
DAVIS 2 WSW EXP FARM	M 0.14																								0.10	0.04								
DUNSMUIR TRTMNT PLT	2.57																							0.08	0.90	1.52	0.07							
FAIRFIELD	M 0.00		-			-	-	-					-	-	-																			
FALL RIVER MILLS	0.69																		0.09				0.01	0.22	0.34	0.03								
FORESTHILL RANGER STATION	1.40																							0.05	0.75	0.60								
GEORGETOWN RS	1.82										0.01													0.06	1.09	0.66								
GOLD RUN 2 SW	2.49																							0.05	1.61	0.83								
GRASS VALLEY #2	1.95																							0.01	1.09	0.85								
HARRY L ENGLEBRIGHT DM	1.11																							0.70	0.41									
HAT CREEK	0.70																			0.08				0.22	0.33	0.07								
JESS VALLEY	M 1.96	-	-	-							0.24									0.40	0.02	0.04		0.13	0.10	1.03								
KELSEY 1 N	1.02										0.01													0.42	0.59									
LAKE SOLANO	0.09										0.02													0.07										
MANZANITA LAKE	M		-			-	-	-				-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-		
MARKLEY COVE	0.26										0.09													0.02	0.13	0.02								
MARYSVILLE AP (ASOS)	0.62																						T	0.32	0.30									
MC CLOUD	MA 2.19	*	* 0.00 _a					*	*	0.00 _a	-				*	* 0.00 _a			-	-	-	*	*	0.57 _a	1.00	0.62	-	-	-	-	-	-		
MIDDLETOWN 4SE	0.68								T	0.18														T	T	0.25	0.25							
MINERAL	M	-	-	-	-	-	-	-	-	0.27													-	0.05	0.83	*	0.48 _a							
MT SHASTA	0.88																		0.07	0.01			T	0.11	0.43	0.26								
NEVADA CITY	2.12																							0.07	1.15	0.90								
NICOLAUS 2	0.58																								0.53	0.05								
ORLAND	0.13										0.03													0.05	0.05									
OROVILLE	0.96								T	0.12									0.10				T	0.44	0.30									
PACIFIC HOUSE	1.92										0.06													0.28	1.28	0.30								
PARADISE	2.32										0.04														1.70	0.58								
PIT RIVER PH 5	3.60																							1.35	1.75	0.50								
PORTOLA	0.06																							T	0.04	0.02								
QUINCY	0.49																							T	0.13	0.36								
RED BLUFF MUNI AP	0.49									T													T	0.07	0.42									

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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																																	
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
REDDING AP	1.58																						0.64	0.14	0.80										
SACRAMENTO AP ASOS	0.22																						T	0.11	0.11										
SACRAMENTO SESE	0.31																							0.21	0.10										
SHASTA DAM	3.58																							0.35	0.71	2.51	0.01								
SIERRAVILLE RS	M	-	-						-	-													-	-	T	0.04					-	-			
STONY GORGE RSVR	0.19										0.07														0.02	0.08	0.02								
STRAWBERRY VALLEY	3.11																							T	1.68	1.43									
VACAVILLE NUT TREE AP ASOS	0.10																							T	0.10										
VINTON	0.16										T	0.16														T	T								
VOLTA PH	2.22																			0.47					0.12	1.53		0.10							
WHISKEYTOWN RSVR	3.34																							0.76	0.50	2.07	0.01								
WILLOWS 6 W	A 0.10									*	0.05 _a												*	0.03 _a	0.02										
WINTERS	0.17										0.05	T												T	0.10	0.02									
WOODLAND 1 WNW	0.40																							0.20	0.20										
NORTHEAST																																			
INTERIOR BASINS 03																																			
BOCA	0.23																								T	0.06	0.17								
BODIE CA ST HISTORIC PARK	T											T													T	T			T	T					
BRIDGEPORT	M 0.00																							-	-	-	-								
CEDARVILLE	0.52											0.03								0.11		T			0.11	0.27									
DONNER MEM SP	1.00																							0.60	0.40										
DOYLE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
DOYLE 4 SSE	0.33						0.03			0.02	0.25													0.01	0.02										
FT BIDWELL	0.91																			0.08			0.03		0.80										
SUSANVILLE 2SW	0.53											T								0.30				T	0.18	0.05									
TAHOE CITY	0.84				0.18							0.04												0.18	0.35	0.09									
TAHOMA	1.15											0.38												0.03	0.61	0.13									
SOUTH LAKE TAHOE AP	0.58								0.03	0.04													T	0.27	0.24				T						
TRUCKEE-TAHOE AP DIST	0.33									0.11	0.04													0.01	0.09	0.12									
VERDI 2W	0.46									0.29	0.04													T	0.04	0.09									
CENTRAL																																			
COAST DRAINAGE 04																																			
BEN LOMOND #4	0.08																								0.01	0.07									
BERKELEY	0.35																							0.06	0.28	0.01									
BIG SUR STN	0.10																							0.10											
CARMEL VALLEY	0.00																																		
CONCORD BUCHANAN FLD	0.12																								0.11	0.01									
CONCORD WWTP	0.12																							0.03	0.09										
FREMONT	0.02																							T	0.02	T									
GILROY	M 0.00																																		
HALF MOON BAY	0.54						T																												
HAYWARD AIR TERMINAL	0.01										T													0.11	0.16	0.19	0.07	0.01							
											T													T	0.01	T									

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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																																					
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
HEARST CASTLE	0.00																																						
HOLLISTER 2	M 0.00																																						
KING CITY	0.00																	-																					
LIVERMORE MUNI AP	0.04									T													T	0.03	0.01														
LIVERMORE	0.04									0.01														0.03	T														
LOS GATOS	M 0.00																						-																
MARTINEZ WTP	0.80																										0.70	0.10											
MONTEREY	M T																							T	T				-										
MONTEREY WFO	0.06																						0.02	0.03	0.01														
MORRO BAY FIRE DEPT	0.00																																						
MT DIABLO JUNCTION	0.28																								0.03	0.24	0.01												
MT HAMILTON	M 0.00																								-	-			-		-								
NAPA CO AP	0.19																				T			T	0.05	0.14													
NEWARK	0.06																									0.06													
OAKLAND MUSEUM	0.22																								0.03	0.19													
PALO ALTO	MA 0.05																								*	0.05 _a	-		-										
PASO ROBLES	0.00																																						
PASO ROBLES MUNI AP	0.00																																						
PINNACLES NM	A T				*	*	*	0.00 _a							*	0.00 _a		*	*	0.00 _a					T														
REDWOOD CITY	0.03																								0.03														
RICHMOND	M 0.70								-															-	0.06	0.63	0.01						-						
SALINAS #2	M								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												
SALINAS AP	0.04																							T	0.04														
SALINAS DAM	0.00																																						
SAN CLEMENTE DAM	0.00																																						
SAN FRANCISCO OCEANSD	0.23																							0.02	0.03	0.16	0.02												
SAN FRANCISCO INTL AP	0.05																							T	0.03	0.02													
SAN FRANCISCO DWTN	0.15																								0.03	0.12													
SAN JOSE	0.04																							T	0.04	T													
SAN LUIS OBISPO POLY U	0.01		0.01																																				
SANTA CRUZ	0.16									0.03																0.05	0.08												
SANTA MARGARITA BOOST	0.00																																						
SANTA ROSA SONOMA CO AP	1.48										0.09																												
SKYLINE RIDGE PRESERVE	M 0.13	-	-																					0.01	0.24	1.14	0.01								T				
UPPER SAN LEANDRO FILTERS	0.19																								0.01	0.18													
WATSONVILLE WTR WKS	0.03																								0.01	0.01	0.01												
WOODSIDE FIRE STN 1	M 0.04																								0.02	0.01	0.01												
SAN JOAQUIN DRAINAGE 05																																							
ACAMPO 5NE	0.18																																						
ANTIOCH PUMPING PLANT #3	0.07																								0.04	0.03													
ARVIN	M 0.00																																						

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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																															
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ASH MTN	M 0.00										-								-	-					-								
AUBERRY 2 NW	0.00																																
BAKERSFIELD AP	0.00																																
BAKERSFIELD 5 NW	0.00																																
BALCH PWR HOUSE	0.00																																
BUTTONWILLOW	0.00																																
COALINGA	M 0.00																																
CORCORAN IRRIG DIST	M 0.00																							-									
DELANO	0.00																																
EXCHEQUER DAM	0.09									0.01															0.08								
FIDDLETOWN DEXTER RCH	0.40																							T	0.40								
FIVE POINTS 5 SSW	0.00																																
FRESNO 5 NE	M 0.00										-						-																
FRESNO YOSEMITE INT'L	T																								T								
FRIANT GOVERNMENT CAMP	M 0.00						-																										
GLENNVILLE	0.00																																
GRANT GROVE	M 0.00		-																														
GROVELAND 2	M 0.49			-			-	-																			0.49	-		-			
HANFORD 1 S	0.00																																
KERN RIVER PH 3	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KETTLEMAN CITY	0.00																																
LEBEC	0.00																																
LEMON COVE	0.00																																
LINDSAY	0.00																																
LODGEPOLE	0.00																																
LODI	M 0.04																																
LOS BANOS	0.00																																
LOS BANOS ARBURUA RCH	0.00																																
MADERA	0.00																																
MERCED	M	-	-				-	-			0.09	-	-																				
MODESTO AP	0.07								T	T														T	0.07	T							
NEWMAN	A 0.00		* 0.00 _a																														
NEW MELONES DAM HQ	0.21																										0.20	0.01					
NORTH FORK RS	M	-	-					-	-																								
PANOCH 2 W	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHAFTER 6E	0.00																																
SONORA	0.25																																
SO ENTR YOSEMITE NP	M 0.00																																
STOCKTON AP	0.08																																
STOCKTON FIRE STA 4	M	-	-																														
SUTTER HILL CDF	M 0.03										0.03	-	-																				
TEHACHAPI 4 SE	M	-	-	-	-	-	-	-	-	-		T																					

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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																															
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TEJON RANCHO	M 0.00									-						-						-	-	-									
THREE RVRS EDISON PH 1	M 0.00					-	-	-	-	-					-																		
TRACY CARBONA	0.11																								0.06	0.05							
TRACY PUMPING PLT	0.07																								0.06	0.01							
VISALIA	M 0.00				-																	-											
WASCO	0.00																																
WEST POINT	1.01																								0.74	0.27							
YOSEMITE PARK HQ	0.16																									0.16							
SOUTH																																	
COAST DRAINAGE 06																																	
ACTON ESCONDIDO FC261	0.00																																
ALPINE	0.00																																
ALTADENA	0.00																																
ANAHEIM	0.00																																
BIG BEAR LAKE	0.00																																
BIG TUJUNGA DAM FC46	0.00																																
BURBANK VLY PUMP PLT	0.00																																
CACHUMA LAKE	0.00																																
CAMPO	0.00																																
CHULA VISTA	0.00																																
COVINA CITY YRD FC387B	0.00																																
CRYSTAL LAKE FC238C	0.00																																
CULVER CITY	0.00																																
CUYAMACA	0.00																																
EL CAJON	0.00																																
EL CAPITAN DAM	0.00																																
ELSINORE	0.00																																
ESCONDIDO #2	0.00																																
GETTY CTR	0.00																																
GIBRALTAR DAM NO 2	MA 0.00	*	*	0.00 _a				*	*	*	0.00 _a				*	*	0.00 _a					*	*	0.00 _a									
HEMET	0.00																																
HENSHAW DAM	0.00																																
IDYLL WILD FIRE DEPT	0.00																																
IRVINE RCH	0.00																																
JULIAN CDF	0.00																																
JUNCAL DAM	0.00																																
LAKESIDE 2 E	0.00																																
LOMPOC	0.01			0.01																													
LONG BCH DAUGHERTY AP	T												T																				
LOS ANGELES INTL AP	0.00																									T							
LOS ANGELES DWTN USC	0.00																																
NEW CUYAMA FIRE STN	0.00																																

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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																																	
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
NEWHALL 5NW	T				T																														
NEWPORT BEACH HARBOR	0.00																																		
OCEANSIDE MARINA	0.00																																		
OJAI	0.00																																		
OXNARD WFO	0.02								0.02			T																							
PACOIMA DAM FC33A-E	0.00																																		
PALOMAR MTN OBSVTRY	0.00																																		
PALOS VERDES ES FC43D	0.00																																		
PASADENA	0.01			0.01																															
PIRU 2 ESE	0.00																																		
POWAY VALLEY	0.00																																		
REDLANDS	0.00																																		
RIVERSIDE FIRE STN 3	0.00																																		
SALSIPUEDES GAGING STN	M 0.00								-																										
SANDBERG	0.00																																		
SAN DIEGO WSO AP	0.00																																		
SAN DIEGO SEAWORLD	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN DIMAS FIRE FC 95	0.00																																		
SAN GABRIEL CANYON PH	0.00																																		
SAN GABRIEL DM FC425BE	0.00																																		
SAN JACINTO RS	0.00																																		
SANTA ANA FIRE STN	0.00																																		
SANTA BARBARA	0.04			0.02													0.01																		
SANTA BARBARA MUNI AP	0.02																																		
SANTA MARIA PUBLIC AP	T																																		
SAUGUS PWR PLT 1	0.00																																		
TOPANGA PATROL FC-6	0.00																																		
TORRANCE AP	0.00																																		
TWITCHELL DAM	0.00																																		
U C L A	0.00																																		
VISTA 2 NNE	0.00																																		
WHITTIER CY YD FC106C	0.00																																		
WOODLAND HLS PIERCE CL	0.00																																		
SOUTHEAST																																			
DESERT BASINS 07																																			
AMBOY	M 0.00	-																																	
BAKER	0.00																																		
BARSTOW	0.00																																		
BISHOP AP	T																																		
BLYTHE	M																																		
BLYTHE ASOS	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BORREGO DESERT PARK	0.00																																		

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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CHIRIACO SUMMIT	0.00																															
DAGGETT AP	0.00																															
DEATH VALLEY	0.00																															
DEEP CANYON LAB	0.00																															
DESERT CTR 2 NNE	M	-	-		-	-	-	-	-							-	-	-			-					-	-	-	-			
EAGLE MTN	M 0.00																							-	-						-	
EL CENTRO 2 SSW	0.00																															
FAIRMONT	0.00																															
HAYFIELD PUMPING PLT	0.00																															
IMPERIAL	0.00																															
INDEPENDENCE	0.00																															
INDIO FIRE STN	0.00																															
INYOKERN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IRON MTN	0.00																															
JOHNSON VALLEY	0.00																															
JOSHUA TREE	0.00																															
LANCASTER ATC	0.00																															
LEE VINING	0.12																															
MAMMOTH LAKES R.S.	0.14				0.02																											
MECCA FIRE STN	0.00																															
MOJAVE	M		-	-						-	-					-					-	-										
MORONGO VALLEY NORTH	0.00																															
MT LAGUNA #3	0.00																															
NEEDLES AP	0.00																															
NILAND	0.00																															
OCOTILLO WELLS 2W	0.00																															
PALMDALE	0.00																															
PALM SPRINGS	0.00																															
PARKER RSVR	M																															
PEARBLOSSOM	0.00																															
RANDBURG	0.00																															
TRONA	0.00																															
TWENTYNINE PALMS	0.00																															
TWENTYNINE PALMS 12E	0.00																															
VICTORVILLE PUMP PT	0.00																															
YUCCA MESA	0.00																															
YUCCA VALLEY	0.00																															

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DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE	
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
			PETALUMA AIRPORT	16	MIN MAX MIN	48 88 47	49 88 47	53 78 49	54 72 53	55 72 52	57 86 51	57 88 50	59 88 50	60 81 56	56 65 56	48 75 45	47 78 48	49 84 46	48 84 49	50 77 51	50 75 51	52 75 48	52 79 47	48 84 50	50 77 48	59 69 50	56 78 48	59 69 56	61 84 63	63 93 56	61 97 70	58 97 56	60 93 56		54.0
POTTER VALLEY P H	16	MAX MIN	92 47	92 45	95 51	94 50	99 52	104 53	108 60	108 57	84 57	83 57	83 45	75 42	88 45	89 48	87 46	84 46	78 49	80 42	85 41	89 42	85 47	85 54	66 57	65 56	70 62	88 58	100 59	102 58	102 59	87.9			
SAINT HELENA	08	MAX MIN	95 57	95 58	85 53	76 52	80 52	85 53	97 61	97 56	94 52	67 49	82 49	87 56	90 52	88 50	90 53	86 51	81 52	85 52	88 51	89 58	91 58	70 58	65 58	65 63	80 60	94 65	101 65	103 63	97 64	86.9			
SAN RAFAEL CIVIC CTR	24	MAX MIN	92 54	82 52	70 51	67 53	76 53	80 53	95 57	85 57	68 57	66 57	79 52	78 51	87 53	76 50	78 54	72 54	69 52	74 53	79 51	81 55	86 57	69 58	66 61	71 65	89 90	99 62	97 63	92 62	79.7				
SCOTIA	16	MAX MIN	68 51	65 51	70 51	69 48	68 51	65 50	74 51	75 53	69 51	64 51	63 50	62 51	60 51	66 52	65 51	69 50	72 52	71 52	66 53	65 52	70 52	72 54	75 59	74 55	74 63	78 58	78 58	78 58	68.8				
SONOMA	16	MAX MIN	97 47	87 47	75 50	70 53	79 53	83 51	98 50	100 50	69 56	65 56	79 52	82 45	83 46	87 53	78 48	85 46	78 51	71 48	75 49	80 49	84 48	90 49	69 55	65 57	64 58	80 62	92 60	100 60	102 60	97 60	82.1		
TRINITY RIVER HATCHERY	08	MAX MIN	88 46	91 47	93 46	96 48	100 53	101 60	101 61	101 63	106 54	80 60	79 56	83 43	79 42	87 44	88 47	89 56	83 51	73 43	72 41	80 42	85 45	89 53	74 54	59 55	66 56	78 55	92 55	98 54	101 56	86.4			
TULELAKE	16	MAX MIN	80 38	79 39	80 40	84 45	89 42	90 46	90 49	91 50	92 49	91 50	83 48	72 40	66 35	71 31	81 38	80 43	78 42	77 44	60 35	64 34	69 32	75 38	76 50	63 48	66 48	72 52	83 55	90 56	95 51	79.2			
UKIAH	08	MAX MIN																															M M		
WEAVERVILLE	17	MAX MIN	90 44	91 44	94 44	98 46	101 51	100 49	101 50	104 55	105 52	81 59	84 55	77 40	77 39	86 39	88 42	86 42	83 47	73 50	71 45	80 39	84 40	88 43	79 58	63 53	66 54	79 58	91 58	98 56	100 53	102 55	87.3		
WILLOW CREEK 1 NW	16	MAX MIN				99 53	99 54	96 54	98 55																								M M		
YREKA	08	MAX MIN	82 43	87 45	83 45	90 49	94 51	96 52	97 57	94 54	98 55	95 50	88 47	77 39	74 37	71 38	81 42	88 44	86 44	84 52	72 43	67 37	72 40	82 50	75 61	77 53	65 48	70 55	79 51	94 55	99 57	97 57	83.8		
SACRAMENTO DRAINAGE 02																																			
ALTURAS	16	MAX MIN			80 43	84 45	88 45	92 46	91 47			82 51	77 52	73 41	67 36	74 31					81 37	76 39	67 35	66 37	71 31			60 45	61 46	77 49	91 45	97 47	M M		
AUBURN	07	MAX MIN	89 59		94 59	92 59	84 56	87 59	91 66	102 71		104 54	73 55	84 57	85 53	82 55	85 59			88 59	86 53	77 50	75 54			83 60		89 58	89 57	69 59	86 59	93 59	86.4		
BLUE CANYON NYACK AP	24	MAX MIN	78 62	75 61	80 62	78 64	80 66	83 67	88 74	91 72	84 65	66 52	67 52	68 50	70 48	70 51	71 57	69 56	60 41	57 40	63 47	68 50	62 56	62 51	51 46	56 47	69 55	79 60	82 67	84 78	84 96	72.3			
BURNEY	07	MAX MIN	82 39	88 42		88 42	92 46	94 50	96 53	90 53	97 50	98 56	71 46	76 45			81 38	83 43	82 43	80 46	70 43	68 37	73 39	77 46	83 52	77 50	83 51	60 48	67 51	78 48	96 52	96 50	82.5		
CHESTER	08	MAX MIN	78 40	83 40	83 44	83 44	88 46	90 48	91 47	94 48	95 51	95 53	66 43	73 40	71 36	71 36	78 41	77 41	77 41	77 42	67 38	61 34	69 38	73 37	80 45	69 49	53 48	62 51	74 47	65 50	94 53	93 51	77.7		
CHICO UNIV FARM	08	MAX MIN																																M M	
CLEARLAKE 4 SE	08	MAX MIN		91 45	93 53						105 51	108 61	86 55				85 47	81 48	90 49	86 50	85 52					86 47	89 51	74 57					93 62	100 62	M M
COLFAX	16	MAX MIN	92 60	94 61	94 62	88 62	90 58	93 62	105 64	107 67	89 67	69 54	83 54	83 55	81 49	88 53	88 55	90 57	87 57	73 51	70 43	77 45	80 48	84 57	73 49	59 55	61 56	82 58	91 58	97 63	101 67	102 69	85.7		
																																			57.2

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SO ENTR YOSEMITE NP	08	MAX MIN	75 44	82 47	81 50	77 49	81 50	80 50	82 50	89 54	91 59	78 54	79 44	76 46	76 44	72 42	73 42	75 44	75 45	75 43	67 35	66 37	69 38	72 38	76 45		76 45	68 49	77 49	84 52	85 56	89 56	77.4 46.8	
STOCKTON AP	24	MAX MIN	99 56	97 60	90 58	84 54	87 53	93 55	100 57	108 65	81 60	78 58	85 57	90 57	87 50	89 52	90 54	91 58	87 56	77 51	81 53	86 54	90 57	95 60	76 63	72 64	83 64	90 62	97 62	104 67	106 68	105 70	89.9 58.3	
STOCKTON FIRE STA 4	08	MAX MIN		100 75		88 54																												M M
SUTTER HILL CDF	08	MAX MIN	89 59	97 65	94 62	91 54	84 51	88 53	92 56	101 70	105 63	84 52	74 52			88 50	87 62	90 57	89 55	85 52	78 48			86 48	91 60	76 60					100 76	105 78	89.7 58.3	
TEHACHAPI 4 SE	08	MAX MIN							86		99 60	89 52	75 51	85 51		75 43	81 42			77 48	73 44	67 48		72 48	75 55	79 59	76 52	79 54	70 59	78 54	84 63	91 65	M M	
TEJON RANCHO	17	MAX MIN	92 70		96 71	91 62	89 64	91 65	96 71	103 71		104 57	91 61	92 61	93 61	86 62	91 67		91 61	87 60	83 50	82 55			88 59	89 60	91 61	94 67	97 75			91.7 63.8		
THREE RVRS EDISON PH 1	15	MAX MIN	98 58	99 61	93 ¹ 63	92 63					95 70	93 68	93 61	93 58		91 59	91 58	89 58	88 56	85 51	82 55	86 58	90 60	90 56	84 60	90 61	90 64	92 67	97 69	101 71	103 73	105 74	92.5 61.6	
TRACY CARBONA	07	MAX MIN	92 58	97 59	95 58	93 55	85 53	81 54	91 54	100 60	103 60	88 58	79 54	82 53	92 60	85 51	89 52	90 55	87 55		72 53	80 54	88 56	85 56	92 59	81 63	73 62	85 60	91 62	94 65	101 66	101 67	88.7 57.6	
TRACY PUMPING PLT	09	MAX MIN	98 68	97 66	94 59	87 57	84 56	91 56	100 58	106 73	107 64	78 59	82 58	86 62	86 55	90 66	90 57	88 57	83 56	75 55	81 57	85 57	90 56	95 65	89 59	72 64	81 63	89 61	96 66	104 70	105 81	106 77	90.5 61.9	
VISALIA	08	MAX MIN	87 61	92 61	97 62		97 62	89 64	96 69	97 70	101 70	101 61	82 61	89 66	90 55	92 54	91 59	91 61	90 60	89 54	89 55		84 58	87 60	89 65	84 64	84 63	89 63			99 69	101 76	91.5 62.6	
WASCO	08	MAX MIN	93 62	94 65	102 55	95 64	96 64	95 69	98 69	102 69	106 69	103 60	88 62	94 60	98 60	90 60	92 60	97 60	97 60	94 55	87 56	86 56	88 59	92 61	96 65	88 64	96 64	87 64	94 64	100 75	105 74	108 77	95.4 63.1	
YOSEMITE PARK HQ	08	MAX MIN	83 55	90 58	90 58	87 58	87 54	90 51	91 52	97 65	100 64	91 62	77 53	82 54	85 49	82 52	83 54	84 54	85 54	77 46	75 49	78 49	80 50	84 54	77 58	61 55	73 52	87 54	93 58	95 63	98 66	84.8 55.1		
SOUTH COAST DRAINAGE 06																																		
ALPINE	16	MAX MIN	87 57	79 55	79 58	79 56	84 52	82 54	80 51	78 54	80 50	82 54	86 53	81 55	84 50	81 53	87 53	84 50	81 51	86 53	83 52	85 52	78 55	79 55	83 53	90 55	95 53	96 60	99 66	98 67	98 68	84.2 55.3		
ANAHEIM	16	MAX MIN	77 64	73 64	74 63	75 63	80 61	77 60	76 60	72 60	74 60	73 60	85 60	78 64	79 63	79 62	80 61	82 60	81 60	80 62	81 59	81 61	82 61	81 62	79 63	80 63	78 63	87 64	92 65	94 65	96 68	92 70	80.5 62.4	
BIG BEAR LAKE	16	MAX MIN	79 44	82 45	80 42	78 41	82 41	83 42	84 45	87 48	85 50	73 44	82 44	79 47	81 43	77 40	80 36	82 33	80 38	81 40	78 43	80 44	82 42	80 43	74 42	69 51	78 56	83 46	84 51	91 51	90 50	89 53	81.1 44.5	
BURBANK VLY PUMP PLT	07	MAX MIN	90 61	79 61	76 61	74 59	75 58	77 59	77 60	78 61	78 57	76 57	87 60	77 59	78 57	79 60	80 57	83 60	80 57	78 57	78 60	81 60	80 61	80 60	75 61	76 62	87 63	92 66	97 67	97 69	97 68	81.0 60.8		
CACHUMA LAKE	09	MAX MIN	98 44	104 47	83 51	82 50	84 44	85 46	83 46	94 46	89 52	86 49	85 48	93 45	86 48	86 40	88 47	81 44	88 44	89 46	79 42	89 42	88 39	87 44	89 45	81 48	84 55	89 52	94 52	102 55	104 56	107 52	89.2 47.3	
CAMPO	24	MAX MIN	98 53	87 50	83 40	81 37	85 40	86 44	85 45	87 48	87 46	84 41	92 47	83 50	91 45	86 44	86 39	90 45	86 44	86 43	86 42	86 41	85 40	87 42	81 43	78 43	87 48	95 53	97 56	102 58	106 56	105 63	88.5 46.1	
CHULA VISTA	16	MAX MIN	69 ¹ 63	68 62	70 62	70 61	71 62	71 63	70 60	68 63	69 60	74 62	75 58	71 62	72 62	71 62	71 61	71 60	74 61	74 62	74 62	74 62	73 58	72 58	74 58	75 62	76 65	78 65	82 66	80 65	79 65	73.2 62.0		
CULVER CITY	16	MAX MIN	74 62	73 64	73 64	73 63	70 61	70 61	66 61	73 61	71 62	74 61	74 61	69 60	73 60	73 63	72 61	72 62	74 63	75 61	76 60	77 65	72 68	72 60	73 63	74 63	71 63	76 63	81 55	80 56	78 63	85 65	73.8 61.7	

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
			MECCA FIRE STN	17	MAX	113	113	102	103	105	110	108	107	101	106	107	109	108	107	108	105	108	105	106	104	105	106	104	102	104	106	111	118	
		MIN	69	70	67	69	67	74	70	72	66	68	70	74	70	68	63	65	69	68	77	70	69	70	69	69	75	75	80	87	78	70.9		
MOJAVE	08	MAX	93			96	94		101	105			85		93		93		93		87		84				91	88	97	102	105	107	M	
		MIN	62			62	70		67	74			68		65		61		61		66		53				60	70	74	75	78	72	M	
MORONGO VALLEY NORTH	06	MAX	93	96	96	90	90	93	98	100	96	90	87	96	96	93	91	91	92	93	92	90	89	89	90	88	83	90	92	98	104	108	93.1	
		MIN	64	73	67	65	67	69	74	76	66	66	64	68	67	66	65	64	65	67	63	63	64	63	64	61	62	64	71	72	80	79	67.3	
MT LAGUNA #3	16	MAX	80	82	75	74	80	84	85	85	81	74	81	78	81	81	78	78	80	79	73	79	77	78	77	71	78	84	85	91	93	93	80.5	
		MIN	52	54	59	56	48	52	56	59	58	61	58	66	56	49	54	48	49	48	57	56	56	53	52	52	57	55	61	65	67	55.7		
NEEDLES AP	24	MAX	107	111	107	106	110	114	117	117	111	110	109	110	110	108	108	108	110	109	106	105	105	106	106	106	101	105	109	114	121	123	122	110.2
		MIN	80	76	81	80	79	80	83	85	85	83	78	80	84	78	83	78	76	77	82	76	79	79	80	82	79	85	86	86	93	91	81.5	
PALMDALE	17	MAX	100	100	100	90	97	99	105	105	98	96	95	95	92	94	92	93	94	92	88	91	91	93	94	83	92	99	101	106	110	111	96.5	
		MIN	55	56	53	49	55	56	56	52	67	58	67	62	62	53	61	57	64	61	57	55	63	62	65	60	62	68	72	72	72	72	60.8	
PALM SPRINGS	24	MAX	108	108	102	102	107	107	114	103	101	103	107	107	107	107	103	105	108	107	105	101	102	103	101	95	101	102	109	116	122	119	106.1	
		MIN	76	76	72	68	68	73	74	77	74	70	69	72	70	70	70	67	71	72	72	72	71	71	73	72	70	79	79	79	79	84	73.0	
PARKER RSVR	07	MAX	104	109	109	105	105	107	113	115	111	108	109	108	109	106	106	105	107	107	106	104												M
		MIN	69	71	72	70	77	79	83	82	79	78	74	81	73	70	72	70	72	77	75	74												M
PEARBLOSSOM	17	MAX	94	96	94	92	97	98	102	104	101	89	96	92	91	92	91	90	91	91	86	88	88	91	89	89	90	95	96	103	106	107	94.3	
		MIN	67	72	62	60	59	67	71	59	72	60	64	67	57	58	56	60	56	60	72	53	57	61	68	56	63	62	69	72	78	78	63.9	
RANDBURG	08	MAX	94	99	96	94	94	99	101	103	106	97	85	97	97	90	93	91	95	95	90	83	89	91	93	88	80	92	100	102	105	107	94.9	
		MIN	61	61	62	61	64	64	66	71	70	62	63	62	62	58	64	65	61	66	58	59	62	65	67	62	64	67	67	73	75	79	64.7	
TRONA	08	MAX	99	100	102	100	100	103	103	109	111	105	92	104	101	98	98	98	97	99	99	95	96	98	99	98	91	100	106	109	112	114	101.2	
		MIN																				65	65	67	65	70	69	68	75	75	78	80	M	
TWENTYNINE PALMS	15	MAX	101	104	103	101	103	108	109	110	109	101	101	105	104	101	100	100	103	104	102	96	97	98	99	98	98	104	107	112	115	117	103.7	
		MIN	71	72	69	68	69	73	76	78	74	73	66	74	70	70	67	69	70	71	67	65	71	72	74	68	70	75	79	81	84	86	72.4	
TWENTYNINE PALMS 12E	09	MAX	101	104	107	105	103	106	110	112	112	106	103	105	110	105	104	105	103	105	106	100	99	100	101	102	96	101	107	110	115	118	105.4	
		MIN	69	68	69	68	70	74	80	73	72	69	68	73	76	74	72	68	76	76	70	70	74	76	78	73	74	80	80	88	92	89	74.6	
VICTORVILLE PUMP PT	16	MAX	97	103	101	96	96	103	104	105	109	96	85	99	94	99	97	91	97	99	95	93	95	95	95	91	84	95	102	105	109	111	98.0	
		MIN	63	61	64	55	59	60	61	64	65	63	59	56	57	52	52	51	56	53	56	54	62	56	57	59	59	64	69	67	68	68	59.7	
YUCCA VALLEY	08	MAX	93	97	96	91	92	97	100	103	103	93	89	98	95	94	93	91	94	95	93	91	91	91	94	89	83	93	95	100	106	109	95.0	
		MIN	64	67	60	60	61	64	66	71	70	62	59	66	58	55	56	54	57	58	55	54	57	57	61	60	60	71	72	72	75	75	62.6	

CALIFORNIA
201306

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	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 02 DAVIS 2 WSW EXP FARM (IN) BARE GROUND BARE GROUND BARE GROUND BARE GROUND	4	MAX	88	89	93	94	93	93	94	94	96	95	89	92	93	92	91	93	94	94	93	92	92	-	94	87	81	79	89	94	98	100	91.9	
	4	MIN	76	78	79	81	81	81	81	83	84	82	79	79	80	80	80	80	81	81	80	80	80	-	81	79	75	74	74	79	84	86	79.9	
	8	MAX	84	85	88	89	89	89	89	89	91	91	87	88	89	88	88	89	90	90	89	88	89	-	89	86	82	79	85	88	91	94	88.0	
	8	MIN	79	79	80	82	82	82	82	83	85	85	82	81	82	82	82	82	82	83	83	82	82	-	83	81	77	76	76	80	84	87	81.6	
	40	MAX	80	80	81	82	83	83	83	84	85	85	85	84	84	84	84	84	84	85	85	85	84	-	85	85	84	82	81	83	85	86	83.6	
	40	MIN	78	78	79	80	81	81	81	82	82	83	83	82	82	82	82	82	82	83	83	83	83	-	83	83	81	80	79	80	82	83	81.5	

CALIFORNIA
201306

SOILS REFERENCE NOTES

STATION
DAVIS 2 WSW EXP FARM

SOIL TYPE
LOAM

SOIL COVER
BARE GROUND

SLOPE
00

UNITS
F

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CALIFORNIA																																
NORTH																																
COAST DRAINAGE 01																																
ANGWIN PAC UNION COL	SNOWFALL																															
BIG BAR 4 E	SNOWFALL																															
	SN ON GND																															
CALISTOGA	SNOWFALL																															
CALLAHAN	SNOWFALL																															
	SN ON GND																															
CLOVERDALE	SNOWFALL																															
COPCO #1 DAM	SNOWFALL																															
	SN ON GND																															
COVELO	SNOWFALL																															
CRESCENT CITY 3 NNW	SNOWFALL																															
EUREKA WFO WOODLEY IS	SNOWFALL																															
	SN ON GND																															
FT BRAGG 5 N	SNOWFALL																															
FT JONES RS	SNOWFALL	-	-																													
	SN ON GND	-	-																													
FT ROSS	SNOWFALL																															
GASQUET RS	SNOWFALL																															
GRATON	SNOWFALL																															
HAPPY CAMP RS	SNOWFALL																															
KENTFIELD	SNOWFALL																															
LAVA BEDS NM	SNOWFALL	-	-																													
	SN ON GND	-	-																													
MOUNT HEBRON RANGER STN	SNOWFALL																															
MUIR WOODS	SNOWFALL																															
NAPA STATE HOSPITAL	SNOWFALL																															
OAK KNOLL W C	SNOWFALL																															
	SN ON GND																															
OCCIDENTAL	SNOWFALL																															
ORICK PRAIRIE CREEK PK	SNOWFALL																															
ORLEANS	SNOWFALL																															
PETALUMA AIRPORT	SNOWFALL																															
POTTER VALLEY P H	SNOWFALL																															
SAINT HELENA	SNOWFALL																															
SAN RAFAEL CIVIC CTR	SNOWFALL	-	-	-																												
	SN ON GND	-	-	-																												
SCOTIA	SNOWFALL																															
SONOMA	SNOWFALL																															
TRINITY RIVER HATCHERY	SNOWFALL																															

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																															
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TULELAKE	SN ON GND																																
	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UKIAH	SN ON GND																																
	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UKIAH 4 WSW	SNOWFALL																																
WEAVERVILLE	SNOWFALL																																
WILLOW CREEK 1 NW	SNOWFALL																																
YREKA	SNOWFALL	-																															
	SN ON GND	-	-																														
SACRAMENTO DRAINAGE 02																																	
ADIN RS	SNOWFALL																																
	SN ON GND																																
ALTURAS	SNOWFALL																																
AUBURN	SNOWFALL																																
BLUE CANYON NYACK AP	SNOWFALL																																
BUCKHORN	SNOWFALL																																
BUCKS CREEK	SN ON GND																																
	SNOWFALL																																
BURNEY	SNOWFALL																																
CHESTER	SNOWFALL																																
CHICO UNIV FARM	SN ON GND																																
	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CLEARLAKE 4 SE	SN ON GND																																
	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLEMAN FISHERIES STN	SNOWFALL																																
COLFAX	SNOWFALL																																
COLGATE PH	SNOWFALL																																
DAVIS 2 WSW EXP FARM	SN ON GND																																
	SNOWFALL			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DUNSMUIR TRTMNT PLT	SN ON GND																																
	SNOWFALL			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FAIRFIELD	SNOWFALL																																
FALL RIVER MILLS	SNOWFALL																																
FORESTHILL RANGER STATION	SN ON GND																																
	SNOWFALL																																
GEORGETOWN RS	SNOWFALL																																
GOLD RUN 2 SW	SNOWFALL																																
GRASS VALLEY #2	SNOWFALL			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HARRY L ENGLEBRIGHT DM	SNOWFALL																																

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HAT CREEK	SN ON GND																															
JESS VALLEY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	
KELSEY 1 N	SNOWFALL																															
LAKE SOLANO	SNOWFALL																															
MANZANITA LAKE	SN ON GND																															
MARKLEY COVE	SNOWFALL		-				-	-	-																							
MARYSVILLE AP (ASOS)	SN ON GND		-				-	-	-																							
MC CLOUD	SNOWFALL																															
MIDDLETOWN 4SE	SNOWFALL																															
MINERAL	SN ON GND																															
MT SHASTA	SNOWFALL	-	-		-	-	-	-	-																							
NEVADA CITY	SN ON GND	-	-		-	-	-	-	-																							
NICOLAUS 2	SNOWFALL																															
ORLAND	SN ON GND																															
OROVILLE	SNOWFALL																															
PACIFIC HOUSE	SN ON GND																															
PARADISE	SNOWFALL																															
PIT RIVER PH 5	SN ON GND																															
PORTOLA	SNOWFALL																															
QUINCY	SN ON GND																															
RED BLUFF MUNI AP	SNOWFALL																															
REDDING AP	SN ON GND																															
SACRAMENTO AP ASOS	SNOWFALL																															
SACRAMENTO 5ESE	SN ON GND																															
SHASTA DAM	SNOWFALL																															

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																																				
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
SIERRAVILLE RS	SN ON GND	-	-	-	-	-																																
	SNOWFALL																																					
STONY GORGE RSVR	SN ON GND	-	-																																			
	SNOWFALL																																					
STRAWBERRY VALLEY	SN ON GND																																					
	SNOWFALL																																					
VACAVILLE NUT TREE AP ASOS	SN ON GND																																					
	SNOWFALL																																					
VINTON	SN ON GND																																					
	SNOWFALL																																					
VOLTA PH	SN ON GND																																					
	SNOWFALL																																					
WHISKEYTOWN RSVR	SN ON GND																																					
	SNOWFALL																																					
WILLOWS 6 W	SN ON GND																																					
	SNOWFALL																																					
WINTERS	SN ON GND																																					
	SNOWFALL																																					
WOODLAND 1 WNW	SN ON GND																																					
	SNOWFALL																																					

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

PAN EVAPORATION AND WIND

STATION		DAY OF MONTH																															TOTAL OR AVERAGE
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SOUTH COAST DRAINAGE 06 CACHUMA LAKE	EVAP	0.55	0.65	0.51	0.45	0.45	0.36	0.45	0.60	0.41	0.35	0.30	0.40	0.52	0.69	0.50	0.54	0.54	0.45	0.37	0.43	0.48	0.64	0.37	0.18	0.16	0.21	0.48	0.60	0.74	0.66	14.04	
	MAX	96	96	93	90	90	95	98	102	94	84	89	89	88	91	91	88	87	82	87	90	92	95	93	76	80	96	96	101	101	102	91.7	
	MIN	63	63	59	57	56	57	60	71	63	59	59	59	54	60	58	55	54	56	53	55	55	60	59	64	66	65	65	69	70	69	60.4	
TWITCHHELL DAM	WIND	34	37	36	32	38	40	35	33	35	38	36	38	42	35	40	38	41	49	59	63	51	42	45	53	39	44	37	35	41	42	1228	
	EVAP	0.31	0.36	0.27	0.29	0.30	0.29	0.27	0.32	0.27	0.30	0.29	0.32	0.30	0.28	0.31	0.28	0.31	0.33	0.31	0.38	0.37	0.30	0.32	0.25	0.23	0.33	0.33	0.41	0.42	0.46	9.51	
	MAX	92	95	91	93	91	90	89	94	93	95	92	93	91	89	91	90	89	89	85	86	86	88	90	84	88	92	95	99	99	98	-	
SOUTHEAST DESERT BASINS DEATH VALLEY	MIN	52	55	59	55	54	55	56	57	58	59	58	58	58	53	54	54	54	56	53	51	52	52	55	55	60	61	62	63	64	60	56.4	
	WIND	58	43	53	39	54	60	54	56	63	56	63	61	62	57	49	66	74	39	91	179	54	41	58	46	62	53	52	49	63	37	1792	
	EVAP	0.45	0.30	0.15	0.24	0.26	0.30	0.25	0.29	0.29	0.25	0.30	0.30	0.29	0.30	0.27	0.30	0.30	0.26	0.40	0.43	0.34	0.30	0.30	0.17	0.29	0.30	0.40	0.39	0.45	0.45	9.32	
DEATH VALLEY	MAX	90	90	86	82	84	84	86	86	85	86	86	86	86	88	87	86	86	87	88	88	86	87	87	78	89	92	94	97	97	97	87.7	
	MIN	53	58	57	43	53	56	57	57	59	59	55	55	54	52	56	52	56	55	51	54	53	52	53	59	61	60	61	53	64	62	55.7	
	07	0	33	98	46	-	0	-	0	49	862	111	-	69	-	407	88	50	71	124	45	41	124	487	0	77	592	494	404	387	342	5770E	
DEATH VALLEY	EVAP	0.75	0.45	0.90	0.30	-	0.60	-	0.75	0.60	1.05	0.90	-	0.75	-	0.70	0.90	0.30	0.90	1.06	0.60	0.60	0.00	0.83	0.45	0.75	0.76	0.60	0.69	0.70	0.66	20.25E	
	MAX	-	-	-	-	-	103	-	95	109	109	93	-	115	-	115	116	102	102	102	101	101	102	103	103	103	103	106	109	110	111	-	
	MIN	-	-	-	-	-	76	-	78	77	70	70	-	75	-	71	67	70	70	72	68	69	72	73	69	73	77	69 ¹	82	83	84	73.6	

Evaporation: Is measured in hundredths of inches.

Wind: Is measured in miles.

Max and Min: The maximum and minimum temperatures (Fahrenheit) of the water in the evaporation pan.

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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			
							LOCAL STD TIME			
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)
CALIFORNIA										
ACAMPO 5NE	0010	05	SAN JOAQUIN	38 13	121 12W	87		08		H
ACTON ESCONDIDO FC261 R	0014	06	LOS ANGELES	34 30	118 16W	2833		08		H
ADIN RS	0029	02	MODOC	41 12	120 57W	4195		16		H
ALPINE	0136	06	SAN DIEGO	32 50	116 47W	1695	16	16		H
ALTADENA	0144	06	LOS ANGELES	34 11	118 8W	1127		07		H
ALTURAS	0161	02	MODOC	41 30	120 33W	4400	16	16		CH
AMBOY	0176	07	SAN BERNARDINO	34 34	115 45W	648	08	08		H
ANAHEIM //	0192	06	ORANGE	33 52	117 51W	335	16	16		H
ANGWIN PAC UNION COL #	0212	01	NAPA	38 34	122 26W	1715	17	17		CH
ANTIOCH PUMPING PLANT #3	0232	05	CONTRA COSTA	37 59	121 45W	60	08	08		H
ARVIN	0332	05	KERN	35 12	118 50W	450	08	08		H
ASH MTN	0343	05	TULARE	36 29	118 50W	1708	08	08		H
AUBERRY 2 NW	0379	05	FRESNO	37 6	119 31W	2090	17	17		H
AUBURN	0383	02	PLACER	38 54	121 5W	1292	07	07		H
BAKER	0436	07	SAN BERNARDINO	35 17	116 4W	962	08	08		H
BAKERSFIELD 5 NW	0444	05	KERN	35 25	119 3W	470	08	08		H
BAKERSFIELD AP R	0442	05	KERN	35 26	119 3W	489	24	24		HJ
BALCH PWR HOUSE	0449	05	FRESNO	36 55	119 5W	1720	16	16		CH
BARSTOW	0521	07	SAN BERNARDINO	34 54	117 1W	2220	09	09		H
BEN LOMOND #4	0673	04	SANTA CRUZ	37 5	122 5W	420	17	17		H
BERKELEY	0693	04	ALAMEDA	37 52	122 16W	310	08	24		H
BIG BAR 4 E	0738	01	TRINITY	40 44	123 12W	1253	07	07		H
BIG BEAR LAKE	0741	06	SAN BERNARDINO	34 15	116 54W	6760	16	16		H
BIG SUR STN	0790	04	MONTEREY	36 15	121 47W	200	15	15		CH
BIG TUJUNGA DAM FC46	0798	06	LOS ANGELES	34 17	118 12W	2076		24		H
BISHOP AP R	0822	07	INYO	37 22	118 21W	4102	24	24		HJ
BLUE CANYON NYACK AP //R	0897	02	PLACER	39 17	120 43W	5276	24	24		H
BLYTHE	0924	07	RIVERSIDE	33 37	114 36W	268	08	08		H
BLYTHE ASOS R	0927	07	RIVERSIDE	33 37	114 43W	395	24	24		H
BOCA	0931	03	NEVADA	39 23	120 6W	5575	08	08	08	H
BODIE CA ST HISTORIC PARK	0943	03	MONO	38 13	119 1W	8370	10	10		H
BORREGO DESERT PARK	0983	07	SAN DIEGO	33 14	116 25W	805	08	08		H
BRIDGEPORT	1072	03	MONO	38 15	119 14W	6470	08	08		H
BUCKHORN	1149	02	SHASTA	40 52	121 51W	3800		09		H
BUCKS CREEK	1159	02	PLUMAS	39 56	121 19W	1891		08		H
BURBANK VLY PUMP PLT	1194	06	LOS ANGELES	34 11	118 21W	655	07	07		CH
BURNEY	1214	02	SHASTA	40 53	121 39W	3198	07	07		H
BUTTONWILLOW	1244	05	KERN	35 24	119 28W	269	08	08		H
CACHUMA LAKE	1253	06	SANTA BARBARA	34 35	119 59W	795	09	09	09	H
CALISTOGA	1312	01	NAPA	38 36	122 36W	400	16	16		H
CALLAHAN	1316	01	SISKIYOU	41 19	122 48W	3185	17	17		H
CAMPO R	1424	06	SAN DIEGO	32 37	116 28W	2630	24	24		H
CARMEL VALLEY	1534	04	MONTEREY	36 29	121 43W	480	16	16		H
CEDARVILLE //	1614	03	MODOC	41 32	120 11W	4695	07	07		H
CHESTER	1700	02	PLUMAS	40 18	121 15W	4530	08	08		H
CHICO UNIV FARM	1715	02	BUTTE	39 41	121 49W	185	08	08		CH
CHIRIACO SUMMIT	1738	07	RIVERSIDE	33 40	115 43W	1706	07	07		H
CHULA VISTA	1758	06	SAN DIEGO	32 38	117 5W	56	16	16		H
CLEARLAKE 4 SE	1806	02	LAKE	38 55	122 34W	1349	08	08		H
CLOVERDALE	1838	01	SONOMA	38 48	123 1W	330	16	16		H
COALINGA	1864	05	FRESNO	36 8	120 22W	670	08	16		CH
COLEMAN FISHERIES STN	1907	02	SHASTA	40 24	122 9W	420		08		H
COLFAX	1912	02	PLACER	39 5	120 57W	2380	16	16		H
COLGATE PH	1916	02	YUBA	39 20	121 12W	595		16		H
CONCORD BUCHANAN FLD R	1964	04	CONTRA COSTA	37 60	122 3W	18	24	24		H
CONCORD WWTP	1967	04	CONTRA COSTA	37 59	122 4W	40	16	16		H
COPCO #1 DAM	1990	01	SISKIYOU	41 59	122 20W	2703		08		H
CORCORAN IRRIG DIST	2012	05	KINGS	36 6	119 35W	200	17	17		CH
COVELO	2081	01	MENDOCINO	39 49	123 15W	1413	17	17		H
COVINA CITY YRD FC387B	2090	06	LOS ANGELES	34 6	117 53W	607		08		H
CRESCENT CITY 3 NNW	2147	01	DEL NORTE	41 48	124 13W	43	17	17		H
CRYSTAL LAKE FC238C	2198	06	LOS ANGELES	34 19	117 51W	5345		24		H
CULVER CITY #	2214	06	LOS ANGELES	34 0	118 25W	92	16	16		H
CUYAMACA	2239	06	SAN DIEGO	32 59	116 35W	4640	08	08		CH
DAGGETT AP R	2257	07	SAN BERNARDINO	34 51	116 47W	1917	24	24		H

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DAVIS 2 WSW EXP FARM	2294	02	YOLO	38 32	121 47W	60	08	08	08	GCH
DEATH VALLEY	2319	07	INYO	36 28	116 52W	-194	08	08	08	H
DEEP CANYON LAB	2327	07	RIVERSIDE	33 39	116 23W	1200		08		H
DELANO	2346	05	KERN	35 46	119 16W	302		08		H
DESERT CTR 2 NNE	2410	07	RIVERSIDE	33 44	115 24W	747	16	16		H
DONNER MEM SP	2467	03	NEVADA	39 19	120 14W	5937	08	08		H
DOYLE	2504	03	LASSEN	40 1	120 6W	4240		07		H
DOYLE 4 SSE	2506	03	LASSEN	39 58	120 5W	4390	18	18		H
DUNSMUIR TRTMNT PLT	2574	02	SISKIYOU	41 11	122 16W	2170	07	07		H
EAGLE MTN	2598	07	RIVERSIDE	33 49	115 27W	973	07	07		H
EL CAJON	2706	06	SAN DIEGO	32 49	116 59W	405	16	16		H
EL CAPITAN DAM	2709	06	SAN DIEGO	32 53	116 49W	600	07	07		H
EL CENTRO 2 SSW	2713	07	IMPERIAL	32 46	115 34W	-30	08	08		H
ELSINORE	2805	06	RIVERSIDE	33 40	117 20W	1285	17	17		H
ESCONDIDO #2	2863	06	SAN DIEGO	33 7	117 5W	600	16	16		H
EUREKA WFO WOODLEY IS	2910	01	HUMBOLDT	40 49	124 10W	20	24	24		CHJ
EXCHEQUER DAM	2920	05	MARIPOSA	37 35	120 16W	442		08		H
FAIRFIELD	2934	02	SOLANO	38 16	122 4W	40	08	08		H
FAIRMONT	2941	07	LOS ANGELES	34 42	118 26W	3060	06	06		H
FALL RIVER MILLS	2964	02	SHASTA	41 0	121 26W	3300		10		H
FIDDLETOWN DEXTER RCH	3038	05	AMADOR	38 31	120 42W	2160		08		CH
FIVE POINTS 5 SSW	3083	05	FRESNO	36 22	120 9W	285	17	17		H
FORESTHILL RANGER STATION	3134	02	PLACER	39 1	120 51W	3015		08		H
FREMONT	3244	04	ALAMEDA	37 33	122 1W	38	16	16		H
FRESNO 5 NE	3256	05	FRESNO	36 45	119 42W	328	08	08		H
FRESNO YOSEMITE INT'L R	3257	05	FRESNO	36 47	119 43W	333	24	24		HJ
FRIANT GOVERNMENT CAMP	3261	05	FRESNO	36 60	119 42W	410	08	08	08	H
FT BIDWELL	3157	03	MODOC	41 31	120 5W	4732	17	17		H
FT BRAGG 5 N	3161	01	MENDOCINO	39 31	123 45W	123	16	16		CH
FT JONES RS	3182	01	SISKIYOU	41 36	122 51W	2725	08	08		CH
FT ROSS	3191	01	SONOMA	38 31	123 15W	112	08	08		H
GASQUET RS	3357	01	DEL NORTE	41 51	123 58W	387		08		CH
GEORGETOWN RS	3384	02	EL DORADO	38 56	120 48W	3001	08	08		CH
GETTY CTR	3392	06	LOS ANGELES	34 5	118 29W	1117	24	24		H
GIBRALTAR DAM NO 2	3402	06	SANTA BARBARA	34 31	119 41W	1558		08		CH
GILROY	3417	04	SANTA CLARA	37 0	121 34W	194	09	09		H
GLENNVILLE	3463	05	KERN	35 44	118 42W	3140	08	08		H
GOLD RUN 2 SW	3491	02	PLACER	39 10	120 51W	3320		08		H
GRANT GROVE	3551	05	TULARE	36 44	118 58W	6600	08	08		H
GRASS VALLEY #2	3573	02	NEVADA	39 12	121 4W	2400	08	08		CH
GRATON	3578	01	SONOMA	38 26	122 52W	200	08	08		H
GROVELAND 2	3669	05	TUOLUMNE	37 51	120 14W	2800	07	07		CH
HALF MOON BAY	3714	04	SAN MATEO	37 28	122 27W	27	16	16		H
HANFORD 1 S	3747	05	KINGS	36 19	119 38W	237	08	08		H
HAPPY CAMP RS	3761	01	SISKIYOU	41 48	123 23W	1120	08	08		CH
HARRY L ENGLEBRIGHT DM	3800	02	NEVADA	39 14	121 16W	800		07		H
HAT CREEK	3824	02	SHASTA	40 56	121 33W	3015	08	08		H
HAYFIELD PUMPING PLT	3855	07	RIVERSIDE	33 42	115 38W	1370	06	06		H
HAYWARD AIR TERMINAL R	3861	04	ALAMEDA	37 39	122 7W	43	24	24		H
HEARST CASTLE	3882	04	SAN LUIS OBISPO	35 41	121 10W	1526	16	16		H
HEMET	3896	06	RIVERSIDE	33 44	116 54W	1811	16	16		H
HENSHAW DAM	3914	06	SAN DIEGO	33 14	116 46W	2700	07	07		H
HOLLISTER 2	4025	04	SAN BENITO	36 51	121 25W	275	24	08		CH
IDYLLWILD FIRE DEPT	4211	06	RIVERSIDE	33 45	116 42W	5380	16	16		H
IMPERIAL //	4223	07	IMPERIAL	32 51	115 34W	-64	24	24		H
INDEPENDENCE	4232	07	INYO	36 48	118 12W	3950	24	07		CH
INDIO FIRE STN	4259	07	RIVERSIDE	33 43	116 13W	-21	16	16		H
INYOKERN	4278	07	KERN	35 39	117 49W	2430	17	17		H
IRON MTN	4297	07	SAN BERNARDINO	34 9	115 7W	922	07	07		H
IRVINE RCH	4303	06	ORANGE	33 43	117 43W	540	07	07		H
JESS VALLEY	4374	02	MODOC	41 16	120 18W	5400	06	06		H
JOHNSON VALLEY	4394	07	SAN BERNARDINO	34 22	116 32W	3167	08	08		H
JOSHUA TREE	4405	07	SAN BERNARDINO	34 9	116 16W	2563	07	07		H
JULIAN CDF	4412	06	SAN DIEGO	33 5	116 36W	4215	07	07		H
JUNCAL DAM	4422	06	SANTA BARBARA	34 29	119 30W	2260		08		H
KELSEY 1 N	4484	02	EL DORADO	38 49	120 49W	2000		07		H

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KENTFIELD	4500	01	MARIN	37 57	122 33W	145	16	16		H
KERN RIVER PH 3	4523	05	KERN	35 47	118 26W	2703	08	08		H
KETTLEMAN CITY	4534	05	KINGS	36 0	119 58W	240	08	08		H
KING CITY	4555	04	MONTEREY	36 12	121 8W	320	16	16		H
LAKE SOLANO	4712	02	SOLANO	38 30	122 0W	165	08	08	08	CH
LAKESIDE 2 E	4710	06	SAN DIEGO	32 51	116 54W	690		08		H
LANCASTER ATC R	4749	07	LOS ANGELES	34 44	118 13W	2338	24	24		H
LAVA BEDS NM	4838	01	SISKIYOU	41 42	121 30W	4770	09	09		H
LEBEC	4863	05	KERN	34 50	118 52W	3585		08		H
LEE VINING	4881	07	MONO	37 57	119 7W	6797	09	09		H
LEMON COVE	4890	05	TULARE	36 23	119 2W	513	08	08		H
LINDSAY	4957	05	TULARE	36 12	119 3W	435	08	08		H
LIVERMORE	4997	04	ALAMEDA	37 42	121 46W	480	18	18		H
LIVERMORE MUNI AP R	4995	04	ALAMEDA	37 42	121 49W	393	24	24		H
LODGEPOLE	5026	05	TULARE	36 36	118 44W	6735	08	08		H
LODI	5032	05	SAN JOAQUIN	38 6	121 17W	40	17	17		H
LOMPOC	5064	06	SANTA BARBARA	34 39	120 27W	75	16	16		H
LONG BCH DAUGHERTY AP R	5085	06	LOS ANGELES	33 49	118 9W	31	24	24		HJ
LOS ANGELES DWTN USC R	5115	06	LOS ANGELES	34 1	118 17W	179	24	24		HJ
LOS ANGELES INTL AP R	5114	06	LOS ANGELES	33 56	118 23W	97	24	24		HJ
LOS BANOS	5118	05	MERCED	37 3	120 52W	120	08	08		H
LOS BANOS ARBURUA RCH	5119	05	MERCED	36 52	120 56W	843		17		H
LOS GATOS	5123	04	SANTA CLARA	37 14	121 58W	365	17	17		H
MADERA	5233	05	MADERA	36 57	120 2W	270	08	08		H
MAMMOTH LAKES R.S.	5280	07	MONO	37 39	118 58W	7804	08	08		H
MANZANITA LAKE	5311	02	SHASTA	40 32	121 35W	5750	08	08		H
MARKLEY COVE	5360	02	NAPA	38 29	122 7W	480	08	08	08	H
MARTINEZ WTP	5378	04	CONTRA COSTA	38 1	122 7W	40	08	08		H
MARYSVILLE AP (ASOS) //R	5388	02	YUBA	39 6	121 34W	62	24	24		H
MC CLOUD	5449	02	SISKIYOU	41 15	122 8W	3280	08	08		H
MECCA FIRE STN	5502	07	RIVERSIDE	33 34	116 5W	-180	17	17		H
MERCED	5532	05	MERCED	37 17	120 31W	153	08	08		H
MIDDLETOWN 4SE	5598	02	LAKE	38 44	122 33W	1118		07		H
MINERAL	5679	02	TEHAMA	40 21	121 37W	4875	08	08		CH
MODESTO AP //R	5738	05	STANISLAUS	37 37	120 57W	73	24	24		H
MOJAVE	5756	07	KERN	35 3	118 10W	2735	08	08		CH
MONTEREY	5795	04	MONTEREY	36 35	121 55W	385	18	18		H
MONTEREY WFO	5802	04	MONTEREY	36 36	121 51W	122	24	24		CH
MORONGO VALLEY NORTH	5860	07	SAN BERNARDINO	34 5	116 34W	3145	06	06		H
MORRO BAY FIRE DEPT	5866	04	SAN LUIS OBISPO	35 22	120 51W	115	08	08		H
MOUNT HEBRON RANGER STN	5941	01	SISKIYOU	41 47	122 3W	4250	16	16		H
MT DIABLO JUNCTION	5915	04	CONTRA COSTA	37 53	121 56W	2170	08	08		H
MT HAMILTON	5933	04	SANTA CLARA	37 21	121 39W	4206	16	16		H
MT LAGUNA #3	5968	07	SAN DIEGO	32 52	116 25W	5920	16	16		H
MT SHASTA	5983	02	SISKIYOU	41 19	122 18W	3590	16	16		CH
MUIR WOODS	6027	01	MARIN	37 54	122 34W	220		14		H
NAPA CO AP R	6066	04	NAPA	38 13	122 17W	14	24	24		H
NAPA STATE HOSPITAL	6074	01	NAPA	38 17	122 16W	35	16	16		H
NEEDLES AP R	6118	07	SAN BERNARDINO	34 46	114 37W	890	24	24		H
NEVADA CITY	6136	02	NEVADA	39 15	121 0W	2781	07	07		H
NEW CUYAMA FIRE STN	6154	06	SANTA BARBARA	34 57	119 41W	2160	17	08		CH
NEW MELONES DAM HQ	6174	05	TUOLUMNE	38 0	120 29W	960	08	08	08	CH
NEWARK	6144	04	ALAMEDA	37 31	122 2W	10	08	08		H
NEWHALL 5NW	6161	06	LOS ANGELES	34 24	118 36W	1765	24	24		H
NEWMAN	6168	05	STANISLAUS	37 17	121 1W	90	17	17		H
NEWPORT BEACH HARBOR	6175	06	ORANGE	33 36	117 53W	10	17	17		H
NICOLAUS 2	6194	02	SUTTER	38 56	121 33W	43		08		H
NILAND	6197	07	IMPERIAL	33 17	115 31W	-60		08		H
NORTH FORK RS	6252	05	MADERA	37 14	119 31W	2645	08	08		H
OAK KNOLL W C	6328	01	SISKIYOU	41 50	122 51W	1980		08		H
OAKLAND MUSEUM	6336	04	ALAMEDA	37 48	122 16W	30	24	24		H
OCCIDENTAL	6370	01	SONOMA	38 23	122 58W	865	17	17		H
OCEANSIDE MARINA	6377	06	SAN DIEGO	33 13	117 24W	10	16	16		H
OCOTILLO WELLS 2W	6386	07	SAN DIEGO	33 9	116 10W	390		15		H
OJAI	6399	06	VENTURA	34 27	119 14W	745	24	08		H
ORICK PRAIRIE CREEK PK	6498	01	HUMBOLDT	41 22	124 1W	160	08	08		H

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ORLAND	6506	02	GLENN	39 45	122 12W	254	08	08		H
ORLEANS	6508	01	HUMBOLDT	41 19	123 32W	403	17	17		H
OROVILLE	6521	02	BUTTE	39 31	121 33W	171	07	07		CH
OXNARD WFO	6572	06	VENTURA	34 12	119 8W	52		24		H
PACIFIC HOUSE	6597	02	EL DORADO	38 45	120 30W	3450		07		H
PACOIMA DAM FC33A-E	6602	06	LOS ANGELES	34 20	118 24W	1550		08		H
PALM SPRINGS R	6635	07	RIVERSIDE	33 50	116 31W	425	24	24		H
PALMDALE	6624	07	LOS ANGELES	34 35	118 6W	2612	17	17		CH
PALO ALTO	6646	04	SANTA CLARA	37 27	122 8W	25	08	08		H
PALOMAR MTN OBSVTRY	6657	06	SAN DIEGO	33 23	116 50W	5550	16	16		H
PALOS VERDES ES FC43D	6663	06	LOS ANGELES	33 48	118 23W	220		07		H
PANOCHÉ 2 W	6675	05	SAN BENITO	36 36	120 53W	1400		17		H
PARADISE	6685	02	BUTTE	39 45	121 37W	1750	08	08		H
PARKER RSVR	6699	07	SAN BERNARDINO	34 17	114 10W	738	07	07		H
PASADENA	6719	06	LOS ANGELES	34 9	118 9W	864	16	16		H
PASO ROBLES	6730	04	SAN LUIS OBISPO	35 38	120 41W	730	07	07		CH
PASO ROBLES MUNI AP R	6742	04	SAN LUIS OBISPO	35 40	120 38W	810	24	24		H
PEARBLOSSOM	6773	07	LOS ANGELES	34 30	117 54W	3101	17	17		H
PETALUMA AIRPORT	6826	01	SONOMA	38 15	122 36W	20	16	16		CH
PINNACLES NM	6926	04	SAN BENITO	36 29	121 11W	1307	09	09		H
PIRU 2 ESE	6940	06	VENTURA	34 24	118 45W	712		07		H
PIT RIVER PH 5	6946	02	SHASTA	40 59	121 59W	1458		17		H
PLACERVILLE 3 ENE	6961	02	EL DORADO	38 47	120 45W	2658	08	08		H
PORTOLA	7085	02	PLUMAS	39 48	120 28W	4850	08	08		CH
POTTER VALLEY P H	7109	01	MENDOCINO	39 22	123 8W	1018	16	16		H
POWAY VALLEY	7111	06	SAN DIEGO	33 1	117 2W	648		16		H
QUINCY	7195	02	PLUMAS	39 56	120 57W	3420	07	07		H
RANDBURG	7253	07	KERN	35 22	117 39W	3570	08	08		H
RED BLUFF MUNI AP //R	7292	02	TEHAMA	40 9	122 15W	353	24	24		H
REDDING AP R	7304	02	SHASTA	40 31	122 18W	497	24	24		HJ
REDLANDS	7306	06	SAN BERNARDINO	34 3	117 11W	1318	14	14		H
REDWOOD CITY	7339	04	SAN MATEO	37 29	122 14W	31	24	24		H
RICHMOND	7414	04	CONTRA COSTA	37 55	122 23W	20	16	16		H
RIVERSIDE FIRE STN 3	7470	06	RIVERSIDE	33 57	117 23W	840	17	17		H
SACRAMENTO 5ESE R	7633	02	SACRAMENTO	38 33	121 25W	38	24	24		H
SACRAMENTO AP ASOS //R	7630	02	SACRAMENTO	38 30	121 30W	15	24	24		HJ
SAINT HELENA	7643	01	NAPA	38 30	122 28W	225	08	08		H
SALINAS #2	7668	04	MONTEREY	36 40	121 40W	45	16	16		H
SALINAS AP R	7669	04	MONTEREY	36 40	121 36W	74	24	24		H
SALINAS DAM	7672	04	SAN LUIS OBISPO	35 20	120 30W	1392		08		H
SALSIPUEDES GAGING STN	7681	06	SANTA BARBARA	34 34	120 24W	264		08		H
SAN CLEMENTE DAM	7731	04	MONTEREY	36 26	121 43W	600		08		H
SAN DIEGO SEAWORLD	7741	06	SAN DIEGO	32 46	117 14W	15	16	16		H
SAN DIEGO WSO AP R	7740	06	SAN DIEGO	32 44	117 11W	15	24	24		HJ
SAN DIMAS FIRE FC 95	7749	06	LOS ANGELES	34 6	117 48W	958		08		H
SAN FRANCISCO DWTN R	7772	04	SAN FRANCISCO	37 46	122 26W	150	24	24		HJ
SAN FRANCISCO INTL AP R	7769	04	SAN MATEO	37 37	122 22W	8	24	24		HJ
SAN FRANCISCO OCEANS D	7767	04	SAN FRANCISCO	37 44	122 30W	8	17	24		H
SAN GABRIEL CANYON PH	7776	06	LOS ANGELES	34 9	117 54W	744		17		H
SAN GABRIEL DM FC425BE R	7779	06	LOS ANGELES	34 12	117 52W	1481		24		H
SAN JACINTO RS	7813	06	RIVERSIDE	33 47	116 57W	1560	17	08		H
SAN JOSE R	7821	04	SANTA CLARA	37 22	121 55W	51	24	24		H
SAN LUIS OBISPO POLY U	7851	04	SAN LUIS OBISPO	35 18	120 40W	308	16	16		CH
SAN RAFAEL CIVIC CTR	7880	01	MARIN	37 60	122 32W	120	24	24		H
SANDBERG R	7735	06	LOS ANGELES	34 45	118 43W	4510	24	24		H
SANTA ANA FIRE STN #	7888	06	ORANGE	33 45	117 52W	135	16	16		H
SANTA BARBARA #	7902	06	SANTA BARBARA	34 25	119 41W	5	16	16		CH
SANTA BARBARA MUNI AP R	7905	06	SANTA BARBARA	34 26	119 51W	9	24	24		H
SANTA CRUZ	7916	04	SANTA CRUZ	36 59	121 59W	130	17	17		H
SANTA MARGARITA BOOST	7933	04	SAN LUIS OBISPO	35 22	120 38W	1148		08		H
SANTA MARIA PUBLIC AP R	7946	06	SANTA BARBARA	34 54	120 27W	242	24	24		HJ
SANTA ROSA SONOMA CO AP R	7971	04	SONOMA	38 30	122 49W	114	24	24		H
SAUGUS PWR PLT 1	8014	06	LOS ANGELES	34 35	118 27W	2089		14		H
SCOTIA	8045	01	HUMBOLDT	40 29	124 6W	136	16	16		H
SHAFTER 6E	8122	05	KERN	35 29	119 9W	404	08	08		H
SHASTA DAM	8135	02	SHASTA	40 43	122 25W	1075	08	08	08	CH

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			
							LOCAL STD TIME			
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)
SIERRAVILLE RS	8218	02	SIERRA	39 35	120 22W	4975	08	08		CH
SKYLINE RIDGE PRESERVE	8273	04	SAN MATEO	37 19	122 11W	2270	24	24		H
SO ENTR YOSEMITE NP	8380	05	MARIPOSA	37 30	119 38W	5047	08	08		H
SONOMA	8351	01	SONOMA	38 18	122 28W	97	16	16		H
SONORA	8353	05	TUOLUMNE	37 58	120 23W	1675	07	07		H
SOUTH LAKE TAHOE AP //R	8762	03	EL DORADO	38 54	119 60W	6314	24	24		H
STOCKTON AP //R	8558	05	SAN JOAQUIN	37 53	121 14W	26	24	24		HJ
STOCKTON FIRE STA 4	8560	05	SAN JOAQUIN	37 60	121 19W	12	08	08		H
STONY GORGE RSVR	8587	02	GLENN	39 35	122 32W	800	08	08		CH
STRAWBERRY VALLEY	8606	02	YUBA	39 34	121 6W	3808	08	08		H
SUSANVILLE 2SW	8702	03	LASSEN	40 25	120 40W	4212	09	09		H
SUTTER HILL CDF	8713	05	AMADOR	38 23	120 48W	1586	08	08		H
TAHOE CITY	8758	03	PLACER	39 10	120 9W	6230	08	08		H
TAHOMA	8760	03	EL DORADO	39 4	120 8W	6315	07	07		H
TEHACHAPI 4 SE	8829	05	KERN	35 6	118 25W	4220	08	08		H
TEJON RANCHO	8839	05	KERN	35 1	118 45W	1425	17	17		H
THREE RVRS EDISON PH 1	8917	05	TULARE	36 28	118 52W	1140	15	15		CH
TOPANGA PATROL FC-6	8967	06	LOS ANGELES	34 5	118 36W	745		24		H
TORRANCE AP	8973	06	LOS ANGELES	33 48	118 21W	90	16	16		H
TRACY CARBONA	8999	05	SAN JOAQUIN	37 41	121 21W	135	07	07		H
TRACY PUMPING PLT	9001	05	ALAMEDA	37 48	121 35W	61	09	09	09	H
TRINITY RIVER HATCHERY	9026	01	TRINITY	40 44	122 48W	1861	08	08	08	H
TRONA	9035	07	SAN BERNARDINO	35 46	117 23W	1695	08	08		H
TRUCKEE-TAHOE AP DIST	9040	03	NEVADA	39 19	120 9W	5900	06	06		H
TULELAKE	9053	01	SISKIYOU	41 58	121 28W	4035	16	16		CH
TWENTYNINE PALMS	9099	07	SAN BERNARDINO	34 8	116 2W	1975	15	15		H
TWENTYNINE PALMS 12E	9102	07	SAN BERNARDINO	34 7	115 51W	1376	09	09		H
TWITCHELL DAM	9111	06	SANTA BARBARA	34 59	120 19W	582	16	16	16	H
U C L A #	9152	06	LOS ANGELES	34 4	118 27W	430	16	16		H
UKIAH	9122	01	MENDOCINO	39 9	123 13W	636	08	08		H
UKIAH 4 WSW	9124	01	MENDOCINO	39 8	123 16W	1823		08		H
UPPER SAN LEANDRO FILTERS	9185	04	ALAMEDA	37 46	122 10W	394		06		H
VACAVILLE NUT TREE AP ASOS R	9203	02	SOLANO	38 23	121 57W	109	24	24		H
VERDI 2W	9298	03	SIERRA	39 31	120 2W	5429	09	09		H
VICTORVILLE PUMP PT	9325	07	SAN BERNARDINO	34 32	117 18W	2858	16	16		H
VINTON	9351	02	PLUMAS	39 48	120 11W	4950	08	08		H
VISALIA	9367	05	TULARE	36 20	119 18W	325	08	08		H
VISTA 2 NNE	9378	06	SAN DIEGO	33 14	117 14W	510	16	16		H
VOLTA PH	9390	02	SHASTA	40 27	121 52W	2220		16		CH
WASCO	9452	05	KERN	35 35	119 21W	291	08	08		H
WATSONVILLE WTR WKS	9473	04	SANTA CRUZ	36 56	121 46W	95	08	08		H
WEAVERVILLE	9490	01	TRINITY	40 43	122 56W	1968	17	17		CH
WEST POINT	9582	05	CALAVERAS	38 23	120 33W	2775		16		H
WHISKEYTOWN RSVR	9621	02	SHASTA	40 37	122 32W	1295	08	08	08	H
WHITTIER CY YD FC106C	9660	06	LOS ANGELES	33 59	118 1W	446		17		H
WILLOW CREEK 1 NW	9694	01	HUMBOLDT	40 57	123 38W	464	16	16		H
WILLOWS 6 W	9699	02	GLENN	39 31	122 18W	233	16	16		H
WINTERS	9742	02	YOLO	38 32	121 59W	135	09	09		H
WOODLAND 1 WNW	9781	02	YOLO	38 41	121 48W	69	08	08		H
WOODLAND HLS PIERCE CL	9785	06	LOS ANGELES	34 11	118 34W	790	16	16		H
WOODSIDE FIRE STN 1	9792	04	SAN MATEO	37 26	122 15W	380	17	17		H
YOSEMITE PARK HQ	9855	05	MARIPOSA	37 45	119 35W	4018	08	08		CH
YREKA	9866	01	SISKIYOU	41 42	122 38W	2625	08	08		H
YUCCA MESA	9884	07	SAN BERNARDINO	34 13	116 24W	3445		08		H
YUCCA VALLEY	9888	07	SAN BERNARDINO	34 8	116 23W	3249	08	08		H

REFERENCE NOTES

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 temperature and/or precipitation. Station Precipitation totals flagged with an 'F' or 'M' are excluded from the Divisional Average calculations of precipitation. Stations with monthly Temperature averages flagged with an 'F' or 'M' are included in the Divisional Average if there are no more than 9 flagged or missing daily values in the month, else they are excluded from the divisional average for temperature.

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 2012, the averaging period is 1981 to 2010. 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.

PRECIPITATION QUALITY CONTROL: The NCDC quality control process may flag precipitation data that are spatially inconsistent, exceed climatological limits, or are inconsistent with prevailing weather patterns.

TEMPERATURE: Original temperature values are given in the "Daily Temperature" table. 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

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.

VAR Observation time varies.

SR Observation time near sunrise.

SS Observation time near sunset.

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

- No record. Data not recorded or not received in time for publication.

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

* Rain gage not read. Precipitation is included in the amount following the asterisks.

Time distribution may not be known. A * preceding the monthly total indicates precipitation amount is being carried forward to next month's total, and may include amounts from the previous month(s).

a As a subscript, indicates accumulated total.

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 Divisional Departure from normals are computed using 1971-2000 normals.

E Normalized HDD/CDD Calculation. E is appended to the HDD/CDD Calculation when 1-9 individual daily TMAX and/or TMIN values are missing and a Normalized HDD/CDD Calculation is provided. M appears alone if 10 or more daily values are missing.

F Monthly calculation flagged value. F is appended to average and/or total values computed which exclude one or more daily data values that have been flagged by the GHCN-Daily Dataset

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).

N Indicates snow fall or Snowdepth totals are computed with one or more missing days.

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

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."

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 digitally.

Effective with the January 2011 Data-Month, COOP Observer Names are no longer included in the Monthly and Annual Climatological Data Publications. This information is not published to ensure the privacy of personal information pursuant to Section 208 of the E-Government Act of 2002 (44 USC 3601).

As of the 2011 Data-Year, Station and Climate Division Maps are no longer being included in the CD Publications. NCDC's Product Development Branch provides updated Station Maps for various data networks via the Historical Observing Metadata Repository: <http://www.ncdc.noaa.gov/homr>.

The GHCN-Daily Quality Control Flags shown below are displayed as superscripts with the data. For more Information on Global Historical Climatology Network - Daily and flags, see: <http://www.ncdc.noaa.gov/oa/climate/ghcn-daily/> and

Comprehensive Automated Quality Assurance of Daily Surface Observations.

Durre, Imke, Matthew J. Menne, Byron E. Gleason, Tamara G. Houston,

Russell S. Vose, 2010: J. Appl. Meteor. Climatol., 49, 1615-1633.

doi: 10.1175/2010JAMC2375.1

Blank = Passed All checks

D = failed duplicate check

G = failed gap check

I = failed internal consistency check

K = failed streak/frequent-value check

L = failed check on length of multiday period

M = failed megaconsistency check

N = failed naught check

O = failed climatological outlier check

R = failed lagged range check

S = failed spatial consistency check

T = failed temporal consistency check

W = temperature too warm for snow

X = failed bounds check

Z = flagged as a result of an official Datzilla investigation

Beginning with the January 2013 CD Publication, monthly mean temperature calculations have changed to the National Data Stewardship Team standard. Monthly maximum and minimum temperatures are not rounded until after the monthly mean temperature is calculated. This is the most accurate outcome, but may be slightly different from the mean derived from rounded monthly maximum and minimum.

Processing Updates and Errata: The 2011 CD Publications were reproduced in May 2013. This update included the addition of late reports and corrections based on additional investigations of reported data issues through NCDC's Datzilla system. In addition, divisional averages for precipitation were recalculated using the method described in DIVISIONS above. Previous editions of the 2011 Publications included all precipitation stations regardless of missing data in the calculation of divisional averages. HDD/CDD values were recalculated to match the legacy method of calculation (truncation of monthly HDD/CDD values instead of rounding).

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