U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.
CHARLES F. MARVIN, Chief.

CLIMATOLOGICAL DATA.

CALIFORNIA SECTION
EDWARD A. BEALS, METEOROLOGIST.

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GENERAL SUMMARY.

Extraordinary weather prevailed in California during May. It was abnormally cold throughout the State. Heavy rain fell in southern California, and considerable snow fell in the Sierra Nevada Mountains. The first week was cold, and at many stations new records of extreme minimum temperatures for a month of May were established. An abrupt rise in temperature occurred during the second week, when maximum temperatures above 100° were recorded in the southeastern portion of the State. Cool and cloudy weather prevailed during the third week, and southern California received heavy precipitation. A total of 8.78 inches of rain was recorded at Mount Wilson, near Pasadena, during four days, May 20-23, inclusive. Seasonable weather prevailed at most places during the last ten days of the month. Sunshine was markedly deficient. In the Santa Clara Valley it was the cloudiest May on record. A brilliant aurora borealis was observed throughout the State on the evening of the 14th. An aurora is a rare phenomenon in California, and many residents observed this phenomenon for the first time. It was also faintly visible in the northern portion of the State on the evenings of the 13th and 15th.

Agriculture prospered in spite of the freakish weather. Because of deficient sunshine deciduous fruit made slow but even progress toward maturity. Berry and cherry crops were harvested in large quantities, but somewhat later than usual. In the southern portion of the State the heavy rains were beneficial to late sown grain, citrus orchards, truck and forage crops. However, considerable damage was done to hay where it had been cut and was still down in the field; much of it was stained, and some was entirely lost. Water supplies were replenished by the timely rains, and at least one irrigation was rendered unnecessary. Throughout the northern portion of the State, where the precipitation was more nearly normal, the showers came at opportune times, and this fact, together with the low temperatures, caused the wheat and barley crops to fill slowly, thus improving the condition of these crops. Rice, beans and corn were planted, with the soil carrying more than the usual amount of moisture, and in excellent condition for germination. The subsequent warm weather was favorable for top growth. At the close of the month the general agricultural situation was satisfactory, and the outlook for the future was favorable. During the coming summer there will be an ample amount of water available for irrigation and hydroelectric power.

A. H. P.

PRESSURE.

The mean sea-level pressure, determined from the records of ten regular Weather Bureau stations, was 29.94 inches. The highest was 30.26 inches at Red Bluff on the 2nd; the lowest was 29.45 inches at Red Bluff on the 27th; the range for the State was 0.81 inch.

TEMPERATURE.

The monthly mean temperature for the State, as shown by the records of 99 stations was 58.3°, which is 3.8° below the normal.

The highest monthly mean was 75.2°, at Needles; and the lowest was 39.8°, at Summit.

The highest temperature, 107°, occurred at Needles on the 13th, and at Greenland Ranch on the 26th, and the lowest, 13°, occurred at Tahoe on the 2nd.

The range for the State was 94°.

PRECIPITATION.

The average precipitation for the State, as shown by the records of 227 stations, was 2.10 inches, or 0.88 inch above the normal.

The greatest monthly amount was 11.04 inches, at Mount Wilson. No rain fell at two stations.

The greatest amount in 24 hours was 5.69 inches at Mount Wilson on the 21st.

RELATIVE HUMIDITY, SUNSHINE AND CLOUDINESS.

Stations.	Relative humidity Per cent.			Sunshine.	
	5 a.m.	5 p.m.	Mean.	Actual No. of hours	Per cent of possible.
Eureka	90	81	86	215	48
Fresno	72	32	52	356	81
Independence	56	30	43	304	69
Los Angeles	91	72	82	164	42
Mount Tamalpais	.....	.....	.....	.....	.....
Red Bluff	79	44	62	350	78
Sacramento	84	47	66	361	81
San Diego	85	75	80	210	49
San Francisco	86	71	78	253	57
San Jose	.....	58	.....	221	50
San Luis Obispo	87	66	76	290	67

WIND MOVEMENT.—(Miles.)

Stations.	Total mov. for month.	Ave. hr. velocity.	Maximum velocity.	Direction.	Date	Prev. dir.
Eureka	5,381	7.2	33	n.	27	n.
Fresno	6,195	8.3	31	nw.	1	nw.
Independence	5,130	6.9	34	nw.	16	s.
Los Angeles	4,572	6.1	25	e.	5	sw.
Mount Tamalpais	.....	.....	.....	.....	.....	.....
Point Reyes	17,034	22.9	59	nw.	14	nw.
Red Bluff	4,126	5.5	27	se.	1	se.
Sacramento	6,479	8.7	34	sw.	1	s.
San Diego	5,561	7.5	28	s.	20	sw.
San Francisco	8,590	11.5	41	w.	15	w.
San Jose	4,878	6.6	42	s.	1	nw.
San Luis Obispo	3,637	4.9	19	w.	2	nw.

COMPARATIVE DATA FOR MAY.

Year	Mean temp.	Ave. precip.	Year	Mean temp.	Ave. precip.	Year	Mean temp.	Ave. precip.	Year	Mean temp.	Ave. precip.
1898	61.3	1.56	1904	64.9	0.22	1910	65.5	0.18	1916	58.1	0.61
1899	59.9	0.73	1905	59.6	2.18	1911	58.3	0.72	1917	57.2	0.75
1900	64.0	1.39	1906	59.8	3.19	1912	60.7	1.92	1918	59.0	0.37
1901	62.0	1.03	1907	61.5	0.57	1913	62.3	1.04	1929	63.3	0.32
1902	60.8	0.84	1908	58.0	1.63	1914	62.3	0.69	1920	61.7	0.20
1903	63.5	0.14	1909	60.4	0.23	1915	57.6	4.13	1921	58.3	2.10

Daily evaporation (inches) and wind movement (miles) for May.

Stations.	Data.	Day of Month.																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
Chula Vista**	Evaporation	.243	.239	.223	.182	.046	.211	.169	.208	.168	.210	.172	.180	.154	.175	.194	.161	.246	.239	.229	.081	.088	.200	.166	.204	.156	.076	.083	.175	.219	.196	.229	5.516
	Wind movement	100	126	121	88	111	174	91	101	92	111	90	62	81	102	166	173	215	128	109	135	112	147	85	122	114	83	98	127	128	98	1183	3,608
Dodgeland*	Evaporation	.310	.150	.183	.070	.213	.254	.065	.252	.213	.194	.281	.156	.160	.289	.214	.407	.060	.137	.205	.194	.041	.172	.328	.262	.183	.305	.270	.407	.166	.196	.149	6.486
	Wind movement	57	123	8	15	44	66	24	16	24	17	18	16	14	30	23	38	44	18	70	23	35	33	56	73	30	23	7	87	74	36	75	1,217
Oakdale (near)*	Evaporation	.356	.321	.399	.295	.381	.339	.290	.203	.190	.315	.345	.448	.318	.252	.233	.301	.337	.123	.152	.134	.107	.143	.332	.336	.310	.317	.371	.496	.304	.223	.292	8,582
	Wind movement	160	80	60	55	55	45	45	50	45	45	70	40	45	55	70	60	120	75	65	70	135	70	100	95	50	110	80	150	95	85	130	2,410
Tahoe**	Evaporation	.140	.130	.080	.080	.080	.160	.210	.140	.140	.130	.150	.160	.100	.150	.120	.160	.080	.000	.090	.110	.080	.100	.120	.060	.130	.120	.060	50	.200	.120	.030	3.480
	Wind movement	24	122	49	43	78	15	68	41	21	67	22	58	25	52	60	54	75	70	97	29	65	53	53	31	60	59	34	57	59	52	22	1,615

* Observations taken at 7 a. m.; ** at 8 a. m. † Included in the next following entry.

Climatological Data for May, 1921.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahr.							Precipitation, in inches.				Number of days.				Prevailing direction of wind.	Observers.
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Snowfall (unmelted).	Precipitation .01 inch or more	Clear.	Partly cloudy.	Cloudy.		
Antioch	Contra Costra	46	41	62.8	−3.3	88	17	40	†3	46	0	−.50	0	0	0	28	3	0	e.	C. G. McDaniel.
Atascadero	San Luis Obispo	837	4	50.8	.....	83	12	29	4	37	1.44	.....	.54	0	6	18	7	6	sw.	Colony Holding Corp.
Bakersfield	Kern	404	31	64.4	−7.0	93	†26	42	3	35	2.39	+2.01	.85	0	7	14	9	8	nw.	Santa Fe Co.
Barstow	San Bernardino	2,105	17	65.8	−2.0	98	†12	41	6	42	.99	+.95	.80	0	2	13	4	8	w.	E. L. White.
Berkeley	Alameda	317	33	56.0	−2.0	76	11	39	2	28	.72	−.47	.30	0	7	13	7	11	s.	State University.
Blue Canon	Placer	4,695	21	48.3	−3.9	75	†14	23	2	35	4.19	+.28	1.05	4.0	16	19	2	10	se.	Southern Pacific Co.
Blythe	Riverside	268	11	73.6	.....	105	†12	43	6	47	.07	.....	.07	0	1	21	9	1	sw	Palo Verde Water Co.
Bonita	San Diego	110	4	59.6	.....	74	31	43	31	31	2.61	.....	1.27	0	7	14	11	6	w.	R. M. Allen.
Branscomb	Mendocino	2,000	20	50.4	−3.0	83	23	28	2	45	2.42	−.40	.93	2.0	8	12	12	7	n.	A. J. Haun.
Brawley	Imperial	−105	10	72.7	.....	103	†13	49	7	39	.14	.....	.05	0	3	.....	.....	.....	nw.	M. D. Witter
Calexico	Imperial	0	15	72.5	−2.4	104	13	46	†7	43	.12	+.03	.10	0	2	23	7	1	w.	H. M. Rouse.
Chico	Butte	189	50	63.2	−5.2	92	†12	34	2	45	.94	−.07	.45	0	7	15	10	6	se.	U. S. Bureau Plant Ind.
Chula Vista	San Diego	9	2	57.3	.....	64	†10	46	†7	15	2.71	.....	1.65	0	8	1	21	9	sw.	Western Salt Works.
Claremont	Los Angeles	1,200	28	58.0	−3.2	85	11	39	†7	37	4.99	+4.14	1.27	0	12	16	0	15	.....	Prof. F. P. Brackett.
Cloverdale	Sonoma	340	18	55.4	−6.3	88	11	36	4	31	1.37	−.02	.49	0	4	19	6	6	n.	John O. Ogle.
Colfax	Placer	2,421	49	56.5	−4.7	84	26	33	2	30	1.90	−.58	1.25	0	3	15	7	9	sw.	Southern Pacific Co.
Colusa	Colusa	60	17	63.1	−1.9	91	26	37	2	38	.35	−.26	.27	0	3	24	3	4	se.	E. A. Houchins.
Corona	Riverside	615	6	61.3	.....	90	11	42	†3	40	2.55	.....	.78	0	12	14	5	12	w.	Edwin T. Brink.
Crescent City	Del Norte	125	6	53.7	+1.7	75	23	39	8	34	4.30	+.79	1.62	0	9	20	4	7	nw.	Thos. E. Peacock.
Davis	Yolo	51	48	62.2	−5.7	97	†12	35	3	49	.26	−.46	.24	0	2	12	11	8	s.	Prof. S. H. Beckett.
Dodgeland	Butte	160	25	62.2	.....	91	†13	34	†2	40	.83	.....	.26	0	5	12	6	13	s.	Dodge Land Co.
El Cajon	San Diego	482	21	58.8	−3.9	79	†11	41	†3	33	3.69	+3.25	1.17	0	8	14	11	6	sw.	Eugene P. Kessler.
Elsinore	Riverside	1,300	4	61.5	.....	96	15	36	5	46	2.33	+1.97	.74	0	6	8	16	7	se.	W. L. Wilhite.
Escondido—1	San Diego	742	26	58.4	−4.6	81	12	40	†3	32	2.90	+2.26	.67	0	10	13	4	14	w	H. L. Harlow.
EUREKA	Humboldt	64	34	50.8	−1.3	60	10	40	4	15	2.54	0	1.36	0	8	3	12	16	n.	U. S. Weather Bureau.
Folsom	Sacramento	252	47	69.7	−3.2	93	12	40	2	37	1.65	+.49	1.23	0	3	20	3	8	n.	Mrs. G. I. Marvin.
Fontana	San Bernardino	1,325	8	58.8	.....	88	11	39	8	38	3.83	.....	1.37	0	8	17	4	10	sw.	Fontana Land Co.
Fordyce Dam	Nevada	6,500	26	42.6	−0.9	74	12	15	2	41	3.12	−1.24	.67	19.0	11	1	22	8	sw.	E. E. Roening.
Fort Bidwell	Modoc	4,375	31	53.0	−2.0	81	†12	23	28	49	1.72	+.34	.67	0	5	14	16	1	.....	C. R. Decious.
FRESNO	Fresno	293	33	63.6	−4.8	94	27	42	3	35	.69	+.06	.35	0	6	18	8	5	nw.	U. S. Weather Bureau.
Grass Valley	Nevada	2,690	48	54.7	−2.8	82	†12	30	†1	33	2.54	+.14	.83	0	8	18	4	9	sw.	Mrs. L. M. Wentworth.
Greenland Ranch	Inyo	−178	9	72.6	.....	107	26	42	18	43	0	.....	0	0	0	25	0	6	.....	O. A. Denton.
Hanford	Kings	249	20	64.2	−2.7	97	27	42	4	47	.87	+.18	.52	0	4	18	0	13	w.	Santa Fe Co.
Healdsburg	Sonoma	110	27	57.4	−2.5	89	11	34	2	52	.94	−.84	.45	0	3	13	6	12	s.	Dr. F. J. Kinley.
Hollister	San Benito	284	46	56.6	−5.7	85	26	27	3	40	1.07	+.53	.37	0	7	16	3	12	w.	Grangers' Union.
INDEPENDENCE	Inyo	3,957	24	59.4	−5.1	86	15	32	18	37	.54	+.38	.29	0	6	13	11	7	s.	U. S. Weather Bureau.
Indio	Riverside	−20	42	74.4	−5.7	105	†14	44	7	41	.57	+.55	.22	0	4	15	10	6	nw.	U. S. Bureau Plant Ind.
Inskip	Butte	4,975	13	48.4	−2.3	72	†12	26	2	22	3.76	−.88	.76	11.0	11	10	8	13	.....	Pacific Gas & Electric Co
Kennett	Shasta	730	8	65.7	.....	97	12	36	1	46	2.56	−1.83	.85	0	7	19	3	9	sw.	Mammoth Copper Mine.
La Porte	Plumas	5,000	26	43.0	−5.4	73	†12	19	2	33	1.74	−3.26	.60	7.1	10	11	8	12	s.	Wm. Schuld.
Lemon Cove	Tulare	600	25	62.3	−5.5	94	†12	41	5	46	2.08	+.91	1.53	0	5	20	6	5	nw.	T. E. Bence.
Lick Observatory	Santa Clara	4,209	31	42.4	−8.8	77	26	26	2	25	2.66	+1.05	.64	T.	3	17	1	13	n.	Lick Observatory.
Lindsay	Tulare	384	6	63.3	.....	98	27	39	†3	41	2.01	.....	1.72	0	5	16	8	7	nw.	Basil Prior.
Long Beach	Los Angeles	50	0	58.8	.....	78	11	40	7	32	2.88	.....	1.05	0	6	12	15	4	w.	George D. West.
LOS ANGELES	Los Angeles	293	43	58.9	−3.6	76	11	46	7	22	3.57	+3.09	1.12	0	7	5	12	14	sw.	U. S. Weather Bureau.
McCloud	Siskiyou	3,270	10	50.2	.....	85	25	26	†3	50	2.65	.....	1.20	3.0	4	13	11	7	s.	McCloud River Lbr. Co.
Marysville	Yuba	67	49	62.8	−6.0	96	25	37	2	53	1.40	+.51	.66	0	4	18	5	8	s.	Southern Pacific Co.
Mecca	Riverside	−185	14	73.6	−2.3	105	26	45	7	41	.32	+.30	.07	0	1	17	5	9	se.	Cooperative Date Garden.
Merced	Merced	173	46	62.2	−5.1	94	26	40	2	38	1.29	+.72	1.29	0	1	20	8	3	nw.	Santa Fe Co.
MT. TAMALPAIS	Marin	2,375	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	U. S. Weather Bureau.
Mount Wilson	Los Angeles	5,704	3	48.1	.....	80	13	26	7	26	11.04	.....	5.69	11.0	10	15	1	15	s.	Solar Observatory.
Napa	Napa	20	43	57.0	−3.8	84	11	33	3	39	1.19	+.18	.64	0	4	14	13	4	s.	State Hospital
Needles	San Bernardino	477	28	75.2	−4.4	107	13	46	7	48	.78	+.72	.66	0	3	16	3	12	w.	Santa Fe Co.
Nevada City	Nevada	2,350	28	53.3	−2.3	83	†13	28	3	43	2.60	+.13	.59	T.	10	10	11	10	se.	B. H. Preston.
Newman	Stanislaus	91	31	62.6	−6.5	93	27	33	†1	46	.34	−.23	.27	0	2	.....	.....	.....	.....	E. S. Wangenheim.
Oakdale (near)	Stanislaus	215	2	63.4	−0.1	93	27	41	†1	46	.94	+.16	.93	0	2	23	7	1	nw.	S. San Joaquin Irr. Dist.
Oakland	Alameda	322	44	55.2	−2.9	73	11	41	3	23	.75	−.10	.32	0	7	6	16	9	w.	Chabot Observatory.
Ojai	Ventura	900	14	57.4	−2.1	87	11	35	†5	43	3.64	+3.03	1.16	0	9	13	7	11	sw.	W. H. Duncan.
Orland	Glenn	254	38	63.2	−7.2	95	12	39	3	42	1.53	+.66	.85	0	6	21	6	4	se.	U. S. Rec. Service.
Oroville (near)	Butte	250	36	62.0	−4.1	92	27	35	15	41	1.07	−.43	.45	0	3	22	7	2	s.	William Noyer.
Pasadena	Los Angeles	805	30	58.2	−5.4	82	11	40	7	34	5.36	+4.93	1.64	0	10	9	6	16	sw.	Morris S. Jones.
Paso Robles—1	San Luis Obispo	800	33	57.0	−5.4	93	26	33	4	47	1.17	+.59	.61	0	9	12	6	13	sw.	Mrs. A. Z. Campbell.
Petaluma	Sonoma	9	6	58.6	.....	80	11	42	3	29	.93	+.09	.44	0	4	22	8	1	n.	John Landis.
Placerville	El Dorado	1,925	31	57.5	−0.5	86	†12	31	†2	44	3.07	+.88	.95	0	5	13	4	14	w.	O. E. Bailey.
POINT REYES	Marin	490	28	49.8	−8.0	58	24	42	†8	12	.51	−.59	.24	0	6	6	14	11	nw.	U. S. Weather Bureau.
Pomona	Los Angeles	857	6	58.4	.....	86	11	40	5	40	3.96	.....	1.27	0	9	4	15	12	sw.	J. E. Adamson.
Porterville	Tulare	464	31	63.4	−6.9	96	†12	38	†3	42	2.31	+1.60	1.28	0	6	17	13	1	nw.	Santa Fe Co.
RED BLUFF	Tehama	307	43	62.9	−3.6	91	12	41	2	35	2.05	+.73	.48	0	8	23	5	3	se.	U. S. Weather Bureau.
Redding	Shasta	552	45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	E. W. Harvey
Redlands	San Bernardino	1,352	27	58.8	−5.6	87	14	40	8	38	2.77	+2.06	.85	0	10	17	2	12	w.	P. W. Moore.
Riverside	Riverside	851	38	61.5	−3.7	88	11	41	8	38	2.76	+2.41	1.12	0	9	16	8	7	w.	J. H. D. Cox.
Rocklin	Placer	249	49	61.2	−6.6	93	13	33	4	44	1.65	+.62	1.15	0	3	20	3	8	se.	Southern Pacific Co.
SACRAMENTO	Sacramento	71	43	60.7	−2.2	91	12	41	2	37	.75	−.23	.62	0	3	18	9	4	s.	U. S. Weather Bureau.
Salinas	Monterey	40	46	56.8	−3.2	77	11	33	3	34	.90	+.39	.20	0	8	11	13	7	w.	Dr. E. D. Eddy.
San Bernardino	San Bernardino	1,054	28	60.4	−3.3	89	11	39	8	42	3.34	+2.74	.98	0	12	13	6	12	sw.	Dr. A. K. Johnson.
SAN DIEGO	San Diego	87	49	58.4	−2.4	65	12	49	8	13	2.54	+2.13	1.31	0	7	3	15	13	sw.	U. S. Weather Bureau.
SAN FRANCISCO	San Francisco	207	49	54.4	−1.1	71	11	44	1	22	.52	−.29	.15	0	7	11	8	12	w.	do
San Jacinto	Riverside	1,550	27	57.5	−6.1	77	26	42	7	30	2.38	+1.91	.61	0	6	12	7	12	.....	E. T. Tanner.
SAN JOSE	Santa Clara	95	45	57.0	−1.5	82	26	35	3	38	.82	+.14	.39	0	7	14	3	14	nw.	U. S. Weather Bureau.
SAN LUIS OBISPO	San Luis Obispo	201	25	56.2	−0.5	86	12	38	4	39	1.32	+.44	.64	0	7	13	12	6	nw.	do
San Pedro	Los Angeles	50	4	58.2	.....	66	12	47	†7	14	2.31	.....	.95	0	6	6	11	14	w.	U. S. Submarine Base.
Santa Ana	Orange	133	3	59.8	.....	78	12	45	†5	26	3.48	.....	1.17	0	7	5	14	12	se.	Chamber of Commerce.
Santa Barbara	Santa Barbara	130	36	56.2	−3.1	72	30	39	7	30	2.69	+2.26	.98	0	6	18	6	7	e.	G. W. Russell.
Santa Cruz	Santa Cruz	20	52	55.7	−4.1	75	11	35	†2	38	1.35	+.32	.40	0	5	18	2	11	w.	W. R. Springer.
Santa Rosa	Sonoma	181	31	54.8	−5.4	83	11	31	2	43	1.19	−.33	.46	0	4	20	1	10	s.	Southern Pacific Co.
Seriterre	Butte	629	1	60.5	.....	91	26	39	2	34	2.34	.....	.70	0	7	17	7	7	sw.	The Seriterre Co.
Sisson	Siskiyou	3,555	31	51.8	−2.8	81	†25	26	2	40	1.70	−.45	.60	0	6	11	5	15	s.	Southern Pacific Co.
Spreckels	Monterey	48	6	54.6	.....	81	23	34	3	37	.91	+.33	.41	0	7	12	3	16	se.	Spreckels Sugar Co.
Springville (near)	Tulare	4,000	14	49.6	.....	78	27	29	†4	33	3.67	.....	1.75	1.0	9	15	1	15	sw.	Mrs. M. E. Birkhead.
Squirrel Inn	San Bernardino	5,280	10	43.7	.....	80	14	20	7	45	9.88	+8.25	4.05	22.0	9	17	0	14	s.	Mrs. A. D. Frantz.
Stockton	San Joaquin	23	49	61.4	−2.7	91	26	39	2	38	1.22	+.55	.82	0	3	17	9	5	nw.	State Hospital.
Summit	Placer	7,017	47	39.8	−2.8	65	26	15	2	30	2.90	+.86	.70	29.0	9	14	4	13	w.	Southern Pacific Co.
Tahoe	Placer	6,230	6	43.2	+1.1	73	27	13	2	40	2.68	+1.29	.90	12.0	11	14	6	11	w.	A. L. Smith.
Ukiah	Mendocino	620	27	57.8	−1.4	88	†12	34	2	49	1.23	−.03	.55	0	7	29	0	2	nw.	Dr. George McCowen.
Vacaville	Solano	175	33	59.6	−4.6	93	26	30	2	50	.62	−.63	.29	0	5	10	14	7	sw.	C. J. Uhl.
Visalia	Tulare	334	32	64.2	−1.9	98	27	34	19	43	1.17	+.59	.83	0	5	21	6	4	nw.	Tulare Cty. Bd. of Trade.
Watsonville	Santa Cruz	23	24	56.2	−3.9	76	†10	34	†1	36	.99	+.12	.23	0	7	7	10	14	w.	Spreckels Sugar Co.
Weaverville	Trinity	2,162	8	56.6	.....	90	†12	30	1	53	2.16	+.28	.53	0	9	14	12	5	.....	U. S. Forest Service.
Willows	Glenn	136	41	62.0	−6.5	94	12	34	2	44	.34	−.41	.17	0	4	16	11	4	s.	J. T. McPherson.
Yosemite	Mariposa	3,960	16	50.2	−4.5	80	12	30	†4	47	1.36	+.05	.58	0	5	7	14	10	sw.	Supt. National Park.
Yreka	Siskiyou	2,625	31	54.9	−0.9	85	13	27	2	44	1.70	+.54	.49	0	9	10	14	7	nw.	U. S. Forest Service.

Daily Precipitation for May, 1921.

Stations.	Drainage-basin.	Day of Month.																													Total.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Antioch	San Joaquin																																0
Atascadero	Coast					.54	.09											.19	.05		.13	.44											1.44
Bakersfield	San Joaquin		T.			.05	.85										.03			T.	.85	.58	.03									2.39
Barstow	Desert						.19											T.				T.	.80									.99
Berkeley	Coast	.20	.01		.02															.01	.05	.30							T.	.13	T.	T.	.72
Blue Canon ‖	Sacramento		.40			.27	.56											.15	.90	.05	.15	1.05	.38									.28	4.19
Blythe	Colorado					.07	T.																T.										.07
Bonita ‖	Coast					T.	1.27	.17								.03	T.		T.		.04	.22	.62	.26									2.61
Branscomb	....do	.93	.05														.16	.20			.58	.03							.42	.05			2.42
Brawley	Imperial Valley					.05	.05														T.		.04										.14
Calexico ‖	....do					.02																	.10										.12
Chico	Sacramento	.15					.45										.10	.01			.12	.07								.04			.94
Chula Vista ‖	Coast					1.65	.08									.04				.04	.11	.53	.23					.03					2.71
Claremont ‖	....do						.75	1.27									.03	.05	.17	.02	T.	1.20	.77	.65	.03			.03	.02				4.99
Cloverdale	....do	.49			T.	T.											T.	T.			.13	.36							T.	.39			1.37
Colfax ‖	Sacramento					.26	.39										T.				1.25												1.90
Colusa ‖	....do		.05				.27															.03											.35
Corona	Coast					.60	.35	.08		.02							.03	.01	.05		T.	.17	.78	.37			.05	.04						2.55
Crescent City	....do	.30	1.62				.05							.13	1.00	.12			.60										.18	.30			4.30
Davis	Sacramento	.02					.24																							T.			.26
Dodgeland ‖	....do		.15				.26	.08										.10				.24											.83
El Cajon	Coast					.46	1.17	.06									T.	.02			.40	.22	.93	.43				T.					3.69
Elsinore ‖	....do						.62	.13														.74	.50	.32	.02								2.33
Escondido—1	....do					.28	.67	.08									T.	T.	.19	.01	.37	.38	.61	.23				T.	.08				2.90
EUREKA ***	....do	1.36	.02													.11	.26	.20		.06	.38					T.			.15				2.54
Folsom ‖	Sacramento		.14				.28											T.	T.			1.23											1.65
Fontana	Coast					.37	.65	.02											.44		.08	1.37	.62	.28									3.83
Fordyce Dam	Sacramento		.30	T.	T.	.05	.42	.26									.27	.20	.67	.10	.60	.10										.15		3.12
Fort Bidwell	Mountain Lakes		.08				.06											T.				.67									.48	.43	1.72
FRESNO ***	San Joaquin		T.			.11	.10											.03	T.	T.	.19	.17		.09				T.					.69
Grass Valley	Sacramento		.45				.55	.05									.05	.15			.45	.83	.01										2.54
Greenland Ranch	Desert																																0
Hanford ‖	San Joaquin					.20	.10													.05	.52	T.	T.	T.									.87
Healdsburg ‖	Coast	.26															T.	T.				.23								.45	T.		.94
Hollister	....do		.03			.01	.37												.03		.23	.32	T.								.08		1.07
INDEPENDENCE ***	Owens					.17							T.					.01			.03	.02	.02	.29	T.								.54
Indio	Coachella Val.					.22	.01													.14			.20										.57
Inskip	Sacramento	.76	.27				.46										.17	.55		.12	.86	.35							.10	.04		.08	3.76
Kennett	....do	.40					.04											.22		.12	.83	.85								.10			2.56
La Porte	....do	T.	.52		T.		.08	.02									.60	.08	.02	.06	.32	.03							T.		.01	1.74
Lemon Cove	San Joaquin					.12	.26														.15	1.53	.02										2.08
Lick Observatory	Coast	.17	.01		.05	.41	.36										.04	.36	.04	.08	.64	.26							.02	.22			2.66
Lindsay	San Joaquin						.18	.05										T.	T.		.04	1.72	.02										2.01
Long Beach	Coast					.37	.43											T.			.60	.40	1.05	.03				T.					2.88
LOS ANGELES ***	....do					.90	.42													.01	.84	1.03	.33	.04				T.	T.				3.57
McCloud	Sacramento	1.20					T									T.	.25			.20	1.00								T.	T.			2.65
Marysville ‖	....do	.06				.41											.27			.66													1.40
Mecca	Coachella Val.					.08	T.														.15	T.	.09										.32
Merced ‖	San Joaquin																					1.29											1.29
MT. TAMALPAIS ***	Coast																																
Mount Wilson	....do					.68	1.07	.24									.04	.20	.03		1.46	5.69	1.50	.13									11.04
Napa	....do	.13																			.11	.31								.64			1.19
Needles	Colorado					T.	.66	.08										T.			T.	T.	.04		T.								.78
Nevada City	Sacramento	T.	.59		T.	T.	.52	.05									.16	.22	.01	.01	.58	.44								T.		.02	2.60
Newman	San Joaquin					.07															.27												.34
Oakdale (near) ‖	....do							T.	.01													.93											.94
Oakland	Coast	.18			.03	.03												T.		.01	.07	.32							T.	.11	T.		.75
Ojai	....do					1.00	.15											.10			1.00	1.16	.12	.06			.01	.04					3.64
Orland ‖	Sacramento	.18					.26											.08				.05							.85	.11			1.53
Oroville (near)	....do		.42				.45											.20															1.07
Pasadena	Coast					.39	.98	.05									.08				.74	1.64	1.18	.20				.03	.07				5.36
Paso Robles—1 ‖	....do		.02			.13	.61	.14			.01							.02		.05		.18	.01										1.17
Petaluma	....do	.22																			.01	.26								.44	T.		.93
Placerville	Sacramento		.23				.28										T.	.95		T.	.94	.67											3.07
POINT REYES ***	Coast	.24			.02													T.		T.	.10	.01							.12	.02			.51
Pomona ‖	....do						.84	.43										.06	.02		.02	.73	1.27	.57	.02								3.96
Porterville	San Joaquin					.01	.29	.01										T.		.02	1.28	.70											2.31
RED BLUFF ***	Sacramento	.40				.04	.44										.38		.01	.01	.38								.39				2.05
Redding	....do																																
Redlands	Coast					.30	.75	.20										.04	.06		.14	.05	.85	.25					.13				2.77
Riverside ‖	....do					.29	.72										.02		.03		.28	.04	1.12	.22					.04				2.76
Rocklin ‖	Sacramento		.23				.27															1.15											1.65
SACRAMENTO ***	....do	.01					.12											T.		T.	.62												.75
Salinas	Coast	.13	.01		.01	.17	.20													T.	.06	.16								.16			.90
San Bernardino	....do					.29	.83	.04									.01	.06	.16		.53	.24	.98	.15				.01	.04				3.34
SAN DIEGO ***	....do				T.	1.01	.31	T.								T.	.07	T.			.18	.58	.36	.03			T.	T.	T.				2.54
SAN FRANCISCO ***	....do	.15			.04	.10												T.		T.	.07	.13							.01	.12	T.		.52
San Jacinto	....do					.33	.61														.25	.29	.55	.35									2.38
SAN JOSE ***	....do	.01			.13	.12	.06													T.	.10	.29								.11			.82
SAN LUIS OBISPO ***	....do		.02			.55	.16														.10	.14	.34					.01					1.32
San Pedro	....do						.58	.20		T.							T.					.12	.40	.05	.06				T.	T.			2.31
Santa Ana ‖	....do						.75	.25													T.	.89	1.17	.29	.02				.11				3.48
Santa Barbara	....do					.62	.36														.47	.98		.06	T.				.20				2.69
Santa Cruz	....do				.30	.20															.25	.40								.20			1.35
Santa Rosa ‖	....do		.27			T.											T.				.03		.46							.43			1.19
Seriterre	Sacramento	.37	.13				.52										.43	.02			.70	.17								T.		T.	2.34
Sisson	....do	.60	.05													.15	T.	.35		.15	.40												1.70
Spreckels ‖	Coast		.05			.11	.41													.05	.20	.02								.07			.91
Springville (near)	San Joaquin					.15	.55	.10										.15	.20		.47	1.75		.15	.15								3.67
Squirrel Inn	Coast					.76	1.39	.60										.09		1.07	.48	4.05	1.17	.27									9.88
Stockton ‖	San Joaquin						.35											T.			.05	.82												1.22
Summit	Sacramento		.70		T.		.50	.20										.40	.20	.10	.20										.20	.40		2.90
Tahoe ‖	Mountain Lakes		.22				.08	.39										.29	.34		.03	.22	.09								.09	.90	.03	2.68
Ukiah	Coast	.55															.03	.02			.15	.25							.03	.20			1.23
Vacaville	....do	.06																.17			.06	.04								.29			.62
Visalia	San Joaquin						.14	.13												.05	.83	.02												1.17
Watsonville	Coast		.12			.10	.23													.02	.09	.19									.24			.99
Weaverville	....do	.43	.03				.13										T.	.04	.06	.09	.50	.35							.53		T			2.16
Willows ‖	Sacramento	.10				.17											T.	T.	T.		.01								.06					.34
Yosemite	San Joaquin					.28	.30	.10										T	T.	T.	.10	.58	T.	T.										1.36
Yreka	Klamath	.23				.11	.21										.04	.49	.02	.20	.36	.04												1.70

Except as otherwise indicated observations are generally made late in the afternoon, near sunset, and precipitation recorded is for the 24 hours ending at the time of observation. *** Regular Weather Bureau station; precipitation is for the 24-hour period, midnight to midnight.

‖ Precipitation measured in the morning; amount then recorded is for the preceding 24 hours. * Precipitation included in the next following measurement. Separate dates of fall not recorded. T., trace, or less than 0.01 inch.

Daily Temperature for May, 1921.

Stations.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Mean.
Bakersfield	Maximum	85	65	73	73	65	55	65	73	78	80	86	92	92	90	86	73	68	68	70	70	70	80	81	82	86	93	93	76	71	74	76	77.1
	Minimum	50	50	42	43	45	45	45	51	50	49	55	57	57	55	54	54	49	47	48	57	52	52	55	57	58	61	65	50	49	51	49	51.8
Calexico	Maximum	90	91	90	84	80	74	76	84	88	91	97	101	104	102	98	93	80	78	83	76	83	73	82	88	95	102	100	92	93	84	89	88.6
	Minimum	53	65	55	52	51	52	46	46	51	53	57	62	62	63	67	58	60	52	47	55	55	60	49	53	62	64	67	59	60	56	55	56.4
Chico	Maximum	73	65	67	69	77	72	71	76	76	81	91	92	91	86	85	81	67	70	65	64	75	89	90	88	87	92	91	85	72	74	74	78.6
	Minimum	46	34	34	40	42	50	52	45	47	44	47	48	49	51	54	52	40	44	50	52	42	49	52	51	42	57	57	50	50	55	55	4.78
Escondido	Maximum	74	73	68	66	60	60	60	64	66	73	79	81	78	79	71	65	63	62	67	59	60	59	62	67	69	70	64	65	70	68	73	67.6
	Minimum	52	47	40	45	44	47	40	43	53	54	47	50	50	51	51	54	50	49	47	51	53	51	50	52	53	56	55	54	51	41	42	49.1
Eureka	Maximum	53	54	51	55	53	54	53	52	55	60	58	54	57	57	55	54	52	54	58	53	57	57	59	55	54	56	53	52	57	54	55	55.0
	Minimum	42	42	40	40	47	46	47	45	47	45	49	45	48	46	50	47	48	50	49	48	46	49	47	49	50	47	44	47	46	49	49	46.6
Fresno	Maximum	83	68	72	71	57	58	64	76	78	81	88	93	91	88	82	70	65	71	69	61	69	74	81	81	86	93	94	72	70	70	76	75.9
	Minimum	49	44	42	46	47	46	49	54	48	47	55	61	59	63	52	50	47	47	49	52	51	51	59	57	55	61	59	50	49	51	50	51.3
Independence	Maximum	80	73	71	68	54	52	66	73	76	80	82	85	86	86	86	80	59	64	65	57	60	70	66	68	84	86	84	77	70	69	74	72.6
	Minimum	45	52	41	43	40	37	39	43	50	46	53	56	57	56	57	48	36	32	39	49	47	46	41	47	47	54	56	50	43	40	40	46.1
Los Angeles	Maximum	69	67	64	63	56	58	60	64	64	67	76	72	72	71	69	63	62	65	63	59	60	64	63	64	70	69	63	62	55	66	69	65.1
	Minimum	54	52	52	52	47	48	46	50	52	49	54	55	55	55	55	56	52	52	51	53	53	51	51	55	52	56	56	56	65	51	52	52.5
Merced	Maximum	80	68	71	71	63	63	68	76	78	81	88	88	91	85	81	70	67	71	69	61	70	74	80	79	85	94	91	78	76	72	74	76.2
	Minimum	46	40	41	42	45	47	47	51	44	43	51	55	53	49	49	48	46	45	49	50	51	49	55	53	52	57	59	47	40	45	48	48.3
Mount Tamalpais	Maximum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....
	Minimum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....
Oakland	Maximum	59	59	58	60	60	59	65	56	57	64	73	66	64	65	65	59	60	58	60	57	65	66	64	63	63	71	61	57	59	55	58	61.3
	Minimum	47	42	41	44	49	47	50	49	48	46	50	49	49	49	52	50	48	50	50	51	48	52	52	52	53	52	50	50	50	49	49	49.0
Orland	Maximum	60	65	68	70	76	63	74	75	76	82	91	95	92	88	84	67	67	71	65	64	78	89	89	86	89	92	89	65	71	73	72	77.0
	Minimum	49	40	39	44	40	48	49	50	46	46	55	53	55	52	54	50	41	44	49	50	47	52	64	52	53	59	62	48	44	48	52	49.5
Oroville	Maximum	82	76	67	68	75	77	69	72	76	80	75	89	87	90	76	85	78	74	70	65	58	72	85	89	87	85	92	87	69	73	72	77.2
	Minimum	43	38	49	42	41	49	49	43	45	49	44	61	54	49	35	45	40	42	46	52	45	52	42	50	52	50	56	50	45	42	51	46.8
Paso Robles	Maximum	70	69	68	65	62	56	66	72	72	80	87	92	91	87	80	68	64	66	64	65	64	72	63	68	87	93	64	60	68	67	74	71.7
	Minimum	37	38	36	33	38	39	41	45	41	38	42	47	47	40	44	46	36	40	41	47	44	41	48	50	49	46	52	44	39	40	42	42.3
Point Reyes	Maximum	53	51	56	55	53	52	52	51	51	54	54	55	53	52	51	52	51	53	51	53	56	56	56	58	55	55	55	54	56	55	57	53.7
	Minimum	43	43	44	46	47	44	45	45	44	46	45	46	45	47	46	46	47	42	47	48	46	46	48	48	49	48	47	46	48	47	47	46.0
Pomona	Maximum	79	75	69	71	56	57	58	70	67	77	86	82	82	82	72	60	61	69	67	62	60	66	65	69	77	76	64	66	74	72	77	69.9
	Minimum	52	52	48	46	40	44	41	42	53	44	46	47	54	54	54	54	52	50	41	50	52	51	50	54	47	53	57	54	52	42	41	48.9
Porterville	Maximum	86	80	74	73	60	57	61	76	78	81	87	96	93	83	88	84	74	70	71	69	68	73	80	81	86	93	96	75	72	73	74	77.8
	Minimum	51	49	38	38	40	46	45	52	45	45	45	56	55	50	50	46	43	42	47	53	50	52	50	54	56	61	65	60	44	47	45	49.0
Red Bluff	Maximum	62	62	65	68	75	60	73	76	76	81	90	91	90	86	79	63	64	68	61	57	75	87	89	84	86	89	86	59	70	70	70	74.6
	Minimum	44	41	42	42	43	46	53	56	51	49	58	56	57	57	55	49	43	46	49	50	47	56	65	56	56	60	58	48	48	45	52	50.9
Redlands	Maximum	78	75	69	67	55	56	55	69	66	78	87	85	85	87	77	64	62	62	61	62	59	62	62	68	77	82	72	65	71	67	75	69.7
	Minimum	50	49	45	48	45	43	41	40	49	51	49	50	51	49	50	50	50	46	48	50	50	48	46	51	47	51	55	52	51	41	43	48.0
Sacramento	Maximum	66	63	65	64	71	62	72	72	70	79	89	91	84	85	78	66	64	65	62	56	68	86	87	76	84	90	78	60	69	63	68	72.7
	Minimum	44	41	41	44	46	47	51	47	45	45	58	54	52	50	51	49	46	46	47	51	51	51	55	53	50	53	51	49	48	49	50	48.7
San Bernardino	Maximum	80	76	72	70	54	56	59	71	68	80	89	86	86	87	76	64	66	66	64	63	61	65	62	69	81	83	76	68	73	71	77	71.6
	Minimum	49	52	48	50	45	44	45	39	52	53	47	48	52	50	50	54	51	47	50	51	51	49	47	53	52	52	57	54	53	41	43	49.3
San Diego	Maximum	64	63	61	60	60	60	62	62	62	64	65	65	64	64	63	61	61	62	63	60	62	62	63	65	65	63	61	65	65	64	65	62.8
	Minimum	57	55	51	53	51	49	50	49	56	57	55	55	55	55	56	55	54	54	52	55	55	54	54	53	58	57	56	57	55	52	53	54.1
San Francisco	Maximum	61	60	57	57	59	59	61	58	54	61	71	59	58	64	58	57	57	58	59	58	68	64	65	63	64	70	60	59	60	55	60	60.5
	Minimum	44	44	45	47	48	46	48	47	46	47	50	48	47	48	48	48	48	48	48	50	49	48	49	50	53	51	48	49	50	50	49	48.2
San Jose	Maximum	65	63	63	62	61	63	70	64	63	68	82	75	75	72	67	63	62	61	62	64	70	76	76	74	72	82	77	65	62	59	64	67.8
	Minimum	40	39	35	39	49	46	48	47	47	40	44	45	42	42	44	48	48	50	51	50	48	52	50	51	52	52	49	48	48	44	47	46.3
San Luis Obispo	Maximum	65	65	62	63	58	57	62	63	65	74	85	86	80	73	63	63	60	65	62	62	63	64	59	64	69	75	61	63	64	62	63	65.8
	Minimum	43	45	44	38	48	45	42	49	47	41	50	47	46	44	48	43	39	45	49	51	57	46	52	53	49	50	51	51	45	48	50	46.6
Santa Barbara	Maximum	64	66	65	63	58	58	59	64	59	67	74	66	65	67	66	68	69	66	62	62	62	62	58	64	70	66	60	65	65	72	69	64.5
	Minimum	48	42	46	42	45	46	39	41	50	41	50	49	54	53	47	48	51	44	44	46	51	51	50	56	55	40	56	54	54	55	43	46	47.9
Santa Rosa	Maximum	58	65	63	59	70	65	69	64	65	75	83	77	75	81	78	65	62	65	59	58	72	75	70	66	69	78	74	59	57	66	68	68.1
	Minimum	39	31	33	34	44	41	40	39	35	36	43	41	38	38	40	46	36	36	47	47	47	43	50	50	48	43	38	48	43	48	43	41.6
Stockton	Maximum	69	66	67	68	67	61	72	73	72	80	87	88	84	82	71	66	65	69	66	61	73	81	84	77	82	91	80	65	68	66	69	73.3
	Minimum	44	39	43	43	47	46	51	46	46	48	53	55	53	53	52	51	47	46	49	52	51	49	54	51	52	53	57	52	46	52	49	49.4

SUPPLEMENTAL PRECIPITATION TABLE.

Stations.	Drainage-basin.	Precip. inches.	Stations.	Drainage-basin.	Precip. inches.	Stations.	Drainage-basin.	Precip. inches.	Stations.	Drainage-basin.	Precip. inches.
Abbotts	Coast	0.71	Dobbins (near)	Sacramento	2.74	Las Plumas	Sacramento	1.28	Quincy	Sacramento	1.87
Aguanga	do	1.99	Downieville	do	3.38	Lathrop	San Joaquin	0.88	Reedley	San Joaquin	.90
Amago	do	5.98	Dudley	San Joaquin	1.07	Le Grand	San Joaquin		Represa	Sacramento	1.57
Angiola	San Joaquin	1.71	Dudleys	do	3.11	Livermore	Coast	1.05	Rio Vista	do	0.73
Antelope Valley	do	0.83	East Park	Sacramento	0.25	Livingston	San Joaquin		Ruth	Coast	1.95
Arrowhead Springs	Coast	5.83	Edison	San Joaquin	3.35	Llano	Coast	1.44	St. Helena	do	1.27
Auberry	San Joaquin	2.61	Electra	do	1.43	Lompoc	do		St. John	Sacramento	0.56
Auburn	Sacramento	2.44	Emigrant Gap	Sacramento	1.65	Los Alamos	do	1.47	San Miguel Island	Ocean	1.40
Avalon	Ocean	2.18	Escondido—2	Coast		Los Gatos	do	0.98	Santa Ana River	Coast	4.91
Bagdad	Desert	0.90	Fairmont	San Joaquin	2.10	Lytle Creek	do	7.80	Santa Clara	do	0.84
Barrett Dam	Coast	4.02	Firebaugh	Coast	1.43	Madeline	Mountain Lakes	2.85	Santa Maria	do	1.45
Beaumont	do	3.60	Fort Bragg	do	1.57	Maricopa	San Joaquin	1.70	Santa Monica	do	5.44
Beaumont (near)	do	5.27	Fort Ross	San Joaquin		Mariposa	do	2.11	Seven Oaks	do	5.07
Bellota	San Joaquin	1.27	Friant	Sacramento	1.30	Markleeville	Carson	0.90	Shield's Ranch	Walker	1.12
Benson's Ferry	Sacramento	0.69	Georgetown	San Joaquin	2.20	Melones	San Joaquin	0.92	Shively	Coast	
Betteravia	Coast		Giant Forest	do		Merced Falls	do	1.30	Sierraville	Mountain Lakes	1.87
Big Bar	Sacramento		Glacier Point	do	1.70	Mesa Grande	Coast	6.64	Sonora	San Joaquin	1.72
Big Sur	Coast	2.37	Glennville	Desert	3.79	Middlewater	San Joaquin	0.99	Spaulding	Coast	4.03
Bishop Creek	Owens	1.40	Gray Mountain	Klamath		Mill Creek—1	do	2.22	Standish	Mountain Lakes	
Calaveras R. S	San Joaquin		Happy Camp	Coast	2.00	Mill Creek—2	Coast	4.49	Sterling*	Desert	0.09
Campbell	Coast	0.92	Hayfork	Sacramento	2.04	Milo	San Joaquin	3.58	Storey	San Joaquin	1.22
Campo	do	2.50	Head Dam	Coast	3.62	Milton (near)	do	1.81	Tamarack	Sacramento	5.35
Camptonville	San Joaquin	3.52	Helen Mine	San Joaquin	1.85	Mokelumne Hill	do	1.76	Tejou Rancho	San Joaquin	0.90
Canon Dam	Sacramento	1.94	Hetch Hetchy		2.75	Monroeville	Sacramento	0.78	Three Rivers	do	3.31
Cascada	San Joaquin	1.95	Hot Springs	Coast	3.41	Montague	Klamath	1.94	Trona	Desert	2.43
Cedarville	Mountain Lakes	2.17	Hullville (near)	San Joaquin	1.38	Nellie	Coast		Turlock	San Joaquin	0.91
Centerville Pwr. H.	Sacramento	1.49	Huntington Lake	do	1.55	Nicolaus	Sacramento	0.40	Tustin (near)	Coast	2.52
Chester	do	1.67	Idria	do	0.91	North Bloomfield	do	2.26	Twin Lakes	Mountain Lakes	
China Flat	Coast	1.99	Jenny Lind	Coast	1.03	North Fork	San Joaquin	2.73	Twin Valley	Sacramento	1.16
Churn Creek	Sacramento	2.01	Joloa	do	1.19	Oak Grove	Coast		Upper Mattole	Coast	2.70
Clovis	San Joaquin	1.19	Julian	San Joaquin	5.22	Orleans	Klamath	2.23	Walnut Creek	Coast	0.81
Coalinga	do	0.82	Kennedy Mine	Coast	2.20	Ozena	Coast	1.18	Warner Springs	do	
Colgate	Sacramento	2.60	Kentfield	San Joaquin	0.70	Parkfield	do	0.89	Wasco	San Joaquin	2.68
Crockett	Coast	0.92	Kernville	Coast	1.33	Paso Robles—2	do	0.96	Wasioja	Coast	
Cuyamaca	do	7.16	King City*	Sacramento	0.85	Pattiway	San Joaquin	2.08	West Branch	Sacramento	3.16
Deer Creek	Sacramento	2.81	Knights Landing	San Joaquin	0.37	Peachland	Coast	1.50	West Point	San Joaquin	
Del Monte	Coast	0.83	Lake Eleanor	Sacramento	3.24	Piedra	San Joaquin	1.25	Westwood	Sacramento	1.70
Denair	San Joaquin	1.24	Lakeport	do	0.55	Point Loma	Coast	2.13	Wrights	Coast	
De Sabla	Sacramento	2.45	Lake Spaulding	do	4.03	Portola	Sacramento		Yorba Linda	do	3.73
Dinuba	San Joaquin	0.96	Lake Tahoe	Truckee	2.68	Priest Valley	Coast	1.67			

*Data obtained from 8-inch rain gage.