

U. S. DEPARTMENT OF AGRICULTURE
WEATHER BUREAU

CHARLES F. MARVIN, CHIEF

CLIMATOLOGICAL DATA

CALIFORNIA SECTION

MAY, 1915

BY

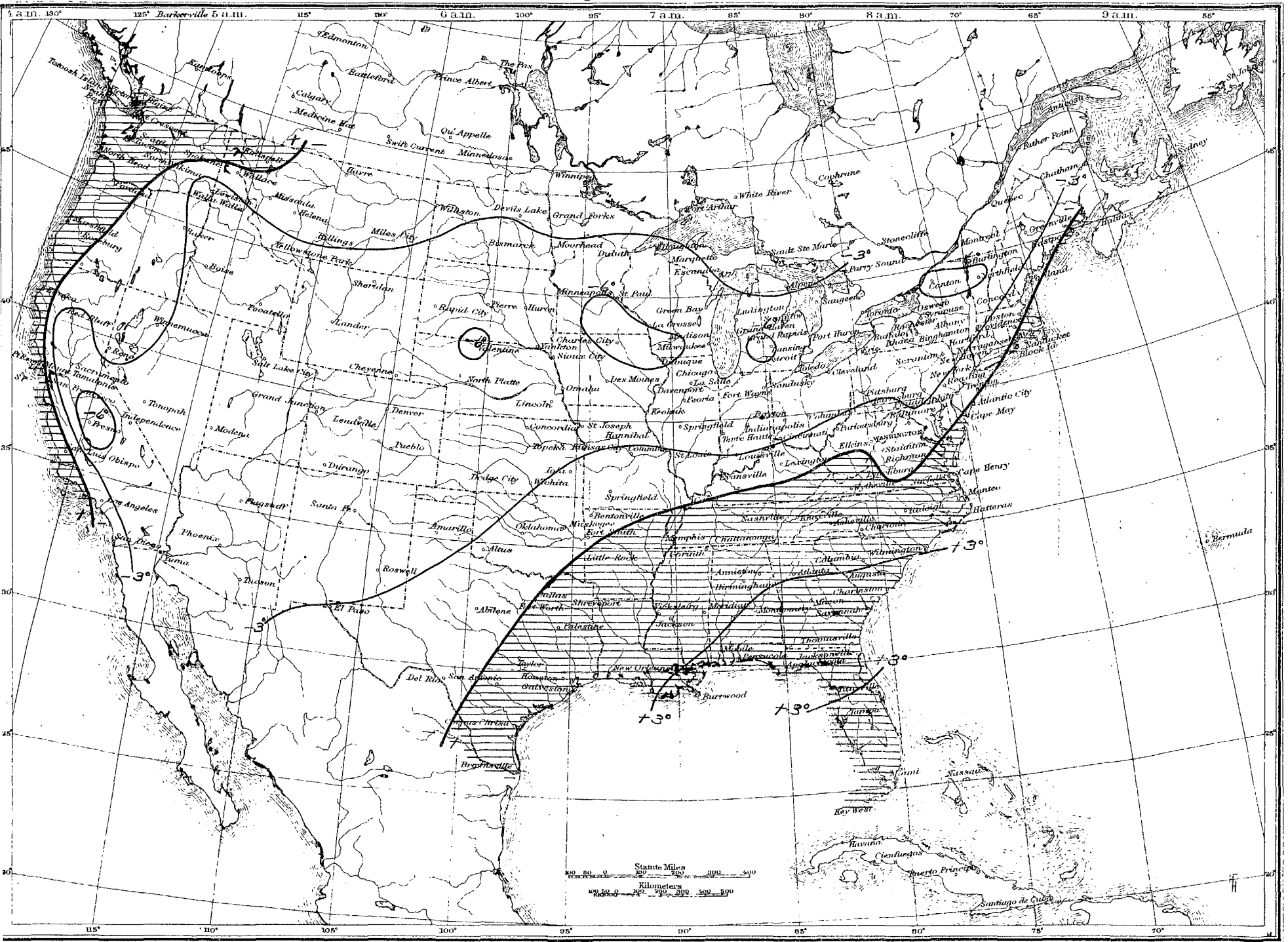
GEORGE H. WILLSON

DISTRICT FORECASTER AND SECTION DIRECTOR



SAN FRANCISCO, CAL.
WEATHER BUREAU OFFICE
JUNE 19, 1915

Departure of the Mean Temperature from the Normal, May, 1915.



U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

CALIFORNIA SECTION.

G. H. WILLSON, District Forecaster.

VOL. XIX.

SAN FRANCISCO, MAY, 1915.

No. 5.

GENERAL SUMMARY.

May, 1915, was notable for its extraordinary precipitation. During the first four days and also on the 16th and 17th rain fell from one end of the State to the other, while in the north portion the inclusive period from the 1st to the 17th might be characterized as one of almost continuous unsettled, showery weather, except for clearing intervals on the 6th and 7th and 14th and 15th. Another period of wet weather in all but the desert sections was the 23rd and 24th. With a few exceptions the monthly amounts totalled far in excess of the May normals, and at mountain stations the excess was greatly magnified. On the western slopes of the Sierra records of 15 inches and over were not uncommon. At Kennett in Shasta county the total monthly rainfall amounted to 18.84 inches. Most of this fell between the 8th and 12th, and more than 8 inches fell within an eight hour period on the 9th. The ensuing flood carried away telegraph lines and washed out the railroad line at many places between Kennett and Motion, interrupting train service for several days.

The crops which suffered most from the wet weather were strawberries and cherries. Seventy-five per cent of the former in the Sacramento Valley were said to have been destroyed. The second crop, however, was expected to be as heavy as ever. A large part of the early-sown grain was lodged, but the late-sown was probably benefited to a corresponding degree. The volunteer hay was all that had been cut.

The coldest weather of the month occurred on the first few days. In the citrus district of southern California the temperatures went below 40° and snow fell in the adjacent mountains. The lowest temperature ever recorded in May at San Diego, 45°, occurred on the 3rd. The loss in deciduous orchards, which were then in blossom at high elevations, was considerable. The month closed with a warm spell which was quite as general as the cold one of the opening days, the highest temperature at nearly all points occurring on the 27th. Snow drifts in the Sierra were still deep at the end of May and ample water for irrigation and power purposes seemed assured.

PRESSURE.

The monthly mean atmospheric pressure for the State, reduced to sea-level, was 29.95 inches.

The highest was 30.35 inches at Eureka on the 26th.

The lowest was 29.51 inches at Point Reyes on the 1st.

The range for the State was 0.84 inch.

TEMPERATURE.

The monthly mean temperature for the State was 57.6 degrees, which is 4.5 degrees below the normal.

The highest monthly mean was 80.4 degrees at Greenland Ranch and the lowest was 32.1 degrees at Tamarack.

The highest temperature, 113 degrees, occurred at Greenland Ranch on the 31st and the lowest was 2 degrees at Fordyce Dam on the 2nd.

The range for the State was 111 degrees.

PRECIPITATION.

The average precipitation for the State was 4.13 inches or 2.91 inches above the normal.

The greatest monthly amount was 19.63 inches at Magalia while none occurred at 5 stations.

The greatest amount in 24 hours was 8.93 inches at Kennett on the 10th.

RELATIVE HUMIDITY.

The mean relative humidity from observations taken at 5 a. m. and 5 p. m., for each of the regular Weather Bureau stations, was as follows: Eureka 85; Fresno 62; Los Angeles 74; Mount Tamalpais 81; Red Bluff 66; Sacramento 68; San Diego 78; San Francisco 75; San Jose 73; San Luis Obispo 78.

WIND.

The prevailing direction of the wind was southwest.

SUNSHINE AND CLOUDINESS.

At Eureka there were 128 hours of sunshine during the month or 28 per cent of the possible; at Fresno 296 hours or 67 per cent; at Los Angeles 265 hours or 61 per cent; at Mount Tamalpais 214 hours or 49 per cent; at Red Bluff 223 hours or 50 per cent; at Sacramento 234 hours or 53 per cent; at San Diego, 265 hours or 62 per cent; at San Francisco 228 hours or 52 per cent; at San Jose 225 hours or 51 per cent; at San Luis Obispo 222 hours or 51 per cent.

MISCELLANEOUS PHENOMENA.

Thunderstorms.—Alturas, 3, 8, 13, 31; Branscomb, 5; Camp-tonville (near), 4, 5, 13, 18; Centerville, 13, 17, 18; China Flat, 3-6; Converse Nursery, 7; Deer Creek, 2, 5, 7; Downieville, 6, 7, 11; Dudley, 13; Dunlap, 12; Happy Camp, 5; Hayfork, 5, 7; Hetch Hetchy, 7, 16; Hullville, 5, 6; Kinsley, 4, 12; Lake Eleanor, 7; Las Plumas, 5, 17, 18; Letter Box, 18; McCloud, 10; McKinney's, 28; Mitchell Mill, 2, 12; Monte Vista, 10-12, 21; Nellie, 7; North Bloomfield, 2; Orleans, 4; Oroville, 18; Ruth, 4-7; Santa Barbara, 1, 2; Stockton, 4; Twin Valley, 5, 6; West Branch, 5, 6, 18; Willows, 13.

Earthquakes.—Aguanga, 13; Bakersfield, 28; Branscomb, 2, 6; Brawley, 1; Cahuilla, 11; Campbell, 30; Eureka, Fort Bragg, 6; Fresno, Glennville, Hot Springs, 28; Julian, 11; Lindsay, Lone Pine, 28; Los Gatos, 24, 30; Merced, 28; Morena Dam, Nellie, 11; Porterville, 28; Shively, 6; Susanville, 3.

OBSERVERS' NOTES.

Bunker Hill.—The depth of snow at the end of May was five feet. The weight of a cubic foot taken two feet below the surface was 28 pounds.—C. F. Bettinger.

Campo.—These late May rains have put the mountain streams in fine form for a runoff all summer.—Archibald Campbell.

Corona.—The frost on the 1st did no serious damage, but was severe enough to injure slightly the new growth on lemon trees.—J. W. Garthwaite.

Downieville.—The frost on the 2nd killed most all fruit and berries.—John T. Mason.

El Cajon.—Rains early in the month, continuing those of April, soaked the ground, filled reservoirs, and assured large crops in all lines.—H. H. Kessler.

Hayfork.—Frost from the 1st to 6th and on the 22nd did some damage to early garden stuff.—Harry Everest.

Inskip.—There are deep drifts of well packed snow on the north and west sides of the adjacent mountains.—T. M. Cooper.

Kennett.—On the 9th 8.25 inches of rain fell from noon to 8 p. m. The maximum amount in one hour was 2.20 inches.—C. H. Kremers.

Nellie.—Apples were in full bloom and the freeze of the 1st, 2nd and 3rd killed the entire crop. There is more water in the streams than ever before at the end of May.—H. N. Hargrave.

Climatological Data for May, 1915.-Continued.

Table with columns: Stations, Counties, Elevation, Length of record, Temperature (Mean, Departure from normal, Highest, Date, Lowest, Date, Greatest daily range), Precipitation (Total, Departure from normal, Greatest in 24 hours, Snowfall, Precipitation on inch or more), Number of days (Clear, Partly cloudy, Cloudy), Prevailing direction of wind, and Observers.

Climatological Data for May, 1915.—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahr.						Precipitation, in inches.				Number of days.				Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Snowfall (un-melted).	Precipitation 0.1 inch or more.	Clear.	Partly cloudy.		Cloudy.	Prevailing direction of wind.
Jamestown	Tuolumne	1,471	12	57.5	-2.5	89	28	31	2	40	5.06	+3.59	1.18	0	11	.....	.....	Sierra Railway Co.	
Kennedy Mine	Amador	1,500	1	58.4	.....	90	27	35	2	35	0.93	-1.24	0.56	0	3	.....	.....	Webb Smith.	
Kennett	Shasta	730	3	61.0	.....	92	27	41	3	35	18.84	.....	8.93	0	13	6	22	3	sw.
Kentfield	Marin	65	27	57.0	.....	90	27	34	2	37	9.70	+7.42	3.03	0	12	16	6	9	n.
King City	Monterey	333	23	69.4	+9.5	100	27	45	17	38	0.06	-0.30	0.06	0	1	13	0	18	n.	
La Jolla	San Diego	2,715	1	.....	.....	.....	.....	.....	.....	.....	4.63	.....	1.35	0	6	16	1	11	sw.
Lake Eleanor	Tuolumne	4,700	5	47.8	.....	80	27	23	2	40	7.21	.....	1.70	0	16	9	4	18	s.
Lake Spaulding	Nevada	4,600	1	45.1	.....	78	29	22	2	32	14.57	.....	2.90	0	16	.....	.....	.....
La Porte	Plumas	5,000	21	43.2	-5.2	77	27	13	2	39	7.42	+3.10	1.60	0	15	8	5	18	s.	
Las Plumas	Butte	506	1	62.2	.....	98	27	43	2	41	11.22	.....	2.25	0	14	9	6	16	w.
Le Grande	Merced	255	15	58.2	-5.5	90	31	35	4	47	3.57	+2.91	2.00	0	4	14	1	16	w.	
Lemon Cove	Tulare	600	20	64.2	-3.6	95	28	36	1	41	2.56	+1.39	0.50	0	7	11	17	3	n.	
Lick Observatory	Santa Clara	4,209	26	48.2	-3.0	81	26	23	1	33	4.64	+3.03	1.41	0	10	7	2	22	d.	
Lindsay	Tulare	384	1	64.3	.....	98	28	38	2	44	1.82	.....	0.44	0	7	11	2	12	s.
Livermore	Alameda	485	10	60.4	-2.0	95	27	37	1	53	2.66	+1.06	0.87	0	13	7	9	15	w.	
Lone Pine	Inyo	3,728	10	59.4	-0.8	91	27	30	2	41	1.10	+0.76	0.35	2.0	4	22	3	1	sw.	
Los Angeles	Los Angeles	293	38	61.5	+1.0	95	27	41	1	31	0.88	+0.45	0.57	0	4	9	16	6	sw.	
Los Baños	Merced	121	28	73.0	+4.7	94	26	60	1	.....	2.31	+1.86	0.94	0	6	17	0	14	n.
Los Gatos	Santa Clara	600	28	56.3	-3.4	91	27	35	2	35	4.31	+3.24	0.92	0	11	12	6	13	n.	
Lyon Valley	San Diego	2,250	1	53.8	.....	97	27	25	2	52	3.51	.....	1.32	0	6	16	3	12	w.
McCloud	Siskiyou	3,410	5	49.2	.....	80	27	22	1	40	7.58	.....	1.63	T.	16	9	13	9	s.
Macdoug	do	4,528	10	46.7	.....	80	27	24	1	49	1.03	.....	0.50	0.5	7	3	26	2	sw.
Madeline	Lassen	5,270	6	44.6	.....	74	27	21	1	41	1.84	.....	0.36	2.0	9	0	10	21	sw.
Magalia	Butte	2,321	11	54.4	-4.2	88	27	32	3	35	19.63	+16.09	5.23	0	11	7	0	10	14	sw.
Mammoth Tank	Imperial	257	37	75.0	-8.6	103	28	46	1	37	0.90	-0.02	0.00	0	0	26	5	0	sw.	
Maricopa	Kern	640	4	69.8	.....	96	28	38	1	42	0.00	.....	0.30	0	7	16	3	12	sw.
Marysville	Yuba	67	44	62.2	-6.6	96	27	43	2	36	3.65	+2.78	0.95	0	7	6	12	13	s.	
Mecca	Riverside	-185	9	73.9	.....	103	27	39	1	38	2.37	.....	0.66	0	0	25	6	11	nw.
Merced	Merced	173	41	61.6	-5.7	94	27	35	2	41	0.91	+1.42	0.50	0	5	12	12	7	nw.	
Middlewater	Kern	2,503	4	63.6	.....	94	27	32	2	25	8.05	.....	1.37	0	16	9	7	15	n.
Mill Creek	San Bernardino	2,950	1	60.3	.....	93	27	33	1	33	2.46	+1.26	0.78	2.0	6	17	4	10	sw.
Mill Creek—2	Calaveras	660	24	61.1	-2.6	89	27	39	2	32	2.68	+1.45	0.62	0	11	18	7	6	nw.	
Milton (near)	Tehama	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mineral	Stanislaus	90	43	63.4	-6.0	90	27	46	4	.....	1.94	+1.43	0.51	0	8	14	1	16	nw.
Modesto	Calaveras	1,550	22	56.4	-2.4	89	27	35	1	32	3.72	+2.15	0.98	0	8	10	3	18	n.	
Mokelumne Hill	Siskiyou	2,450	27	53.8	-6.6	84	24	27	3	42	1.24	+0.41	0.55	T.	11	2	17	12	s.	
Montague	Marin	15	50	60.9	+2.6	74	28	50	1	.....	2.05	+1.55	0.60	0	6	22	9	0	nw.
Monterey	Monterey	2,375	16	49.3	-4.4	80	27	34	1	19	5.08	+5.84	1.35	T.	15	8	11	12	nw.	
MOUNT TAMALPAIS	Napa	20	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Napa City	do	60	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Napa (S. H.)	do	20	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Noedles	San Bernardino	477	23	68.6	-11.0	104	31	39	1	40	0.00	-0.06	0.00	0	0	.....	.....	.....
Nellie	San Diego	5,350	6	48.1	.....	79	31	28	3	28	3	.....	.....	16.2	7	15	9	7	w.
Nevada City	Nevada	2,350	23	53.4	-2.3	85	27	28	2	39	10.83	+8.44	2.65	0	14	11	10	10	sw.	
Newhall	Los Angeles	1,200	38	64.9	+0.8	97	27	43	1	43	2.56	+2.02	1.61	0	3	21	5	5	s.	
Newman	Stanislaus	91	26	61.2	-7.9	90	28	40	2	43	1.50	+0.93	0.44	0	9	.....	.....	.....
North Bloomfield	Nevada	3,214	18	52.0	-3.3	82	27	28	2	34	11.22	+8.67	2.72	0	10	7	8	16	w.	
North Fork	Madera	3,000	11	51.9	.....	83	28	28	2	36	5.44	+3.66	0.90	8.0	15	6	13	12	sw.
Oakdale	Stanislaus	156	21	62.4	-1.1	93	27	44	2	.....	2.10	+1.32	0.41	0	14	14	5	12	nw.
Oak Grove	San Diego	2,751	5	50.2	.....	84	27	25	3	39	2.12	.....	0.86	1.5	5	20	3	8	w.
Oakland	Alameda	36	39	59.6	+1.5	85	27	44	2	28	3.93	+3.08	1.38	0	13	7	10	13	sw.	
Oceanside	San Diego	60	5	55.4	.....	81	27	49	1	25	0.51	.....	0.23	0	3	8	23	0	w.
Ojai Valley	Ventura	900	9	59.9	.....	97	27	32	1	42	1.55	.....	1.15	0	2	17	11	3	sw.
Orland	Glenn	254	33	63.4	-7.0	93	27	41	1	36	2.32	+1.39	0.60	0	14	14	11	6	sw.	
Orleans	Humboldt	520	12	61.5	-4.4	86	27	31	1	39	3.47	+1.59	0.65	0	13	3	4	19	sw.	
Oroville (near)	Butte	250	31	61.2	-4.9	89	27	42	1	43	7.32	+4.46	1.22	0	8	7	7	19	sw.	
Pacific	El Dorado	3,400	26	50.7	-1.6	82	27	26	2	39	6.64	.....	1.37	0	18	8	4	19	sw.
Palm Springs	Imperial	.....	.....	.....	.....	101	28	52	1	.....	0.03	.....	0.03	0	1	15	12	4	w.
Pasadena	Riverside	827	25	50.5	-4.1	95	27	32	1	42	1.44	+1.01	0.67	0	4	20	6	5	sw.	
Paso Robles	San Luis Obispo	800	28	58.2	-4.2	95	28	32	2	47	1.48	+0.90	0.86	0	5	17	9	5	nw.	
Peachland	Sonoma	190	19	57.0	-2.3	92	27	35	2	39	6.65	+5.03	2.10	0	13	16	7	8	w.	
Petaluma	do	.....	.....	.....	.....	84	27	33	2	32	3.19	+2.35	0.62	0	13	19	6	6	nw.
Phoenix Dam	Tuolumne	2,500	1	61.2	.....	79	24	34	2	42	6.54	.....	1.50	0	12	8	11	12	nw.
Placerville	El Dorado	1,875	26	56.0	-2.0	86	26	32	2	36	5.87	+3.68	1.48	0	13	11	8	12	nw.	
Point Loma	San Diego	302	9	60.4	.....	78	20	44	3	23	0.42	+0.22	0.17	0	8	19	8	4	nw.
POINT REYES	Marin	490	23	52.6	+0.8	60	27	43	1	9	2.82	+1.72	0.96	0	13	8	9	14	nw.	
Pomona	Los Angeles	857	1	60.2	.....	100	27	31	1	50	1.65	.....	0.72	0	6	15	0	16	sw.
Porterville	Tulare	464	26	66.5	-3.8	101	27	40	1	45	2.19	+1.48	0.49	0	7	21	6	14	sw.	
Portola	Plumas	.....	.....	.....	.....	82	27	20	2	48	2.87	.....	0.70	0	12	17	0	7	sw.
Quincy	do	3,400	20	53.1	-0.7	82	27	25	2	42	6.91	+4.65	1.37	0	15	10	9	12	w.	
RED BLUFF	Tehama	307	38	62.0	-4.5	91	27	44	2	32										

Climatological Data for May, 1915.—Continued.

Main climatological data table with columns for Stations, Counties, Elevation, Length of record, Temperature (Mean, Departure from normal, Highest, Date, Lowest, Date, Greatest daily range), Precipitation (Total, Departure from normal, Greatest in 24 hours, Snowfall, Precipitation 0.1 inch or more), Number of days (Clear, Partly cloudy, Cloudy), Prevailing direction of wind, and Observers.

The departures from the normal temperature and precipitation are computed only for such stations as have ten or more years of record, but all complete reports are used in determining section or division means.

** Temperature extremes are from observed readings of the dry bulb; means are computed from observed readings.

† Also on other dates.

T. Precipitation is less than 0.01 inch rain or melted snow.

a, b, c, etc., indicate respectively, 1, 2, 3, etc., days missing from the record.

COMPARATIVE DATA FOR MAY. (MEAN MONTHLY TEMPERATURE FOR THE STATE.)

Table showing comparative mean monthly temperature for the state from 1897 to 1906, with columns for Year and Temperature.

(AVERAGE PRECIPITATION FOR THE STATE.)

Table showing average precipitation for the state from 1897 to 1906, with columns for Year and Precipitation.

DELAYED REPORTS.

Table of delayed reports with columns for Stations, Month, Temperature (Mean, Max., Date, Min., Date), and Total precipitation.

ERRATA. FEBRUARY, 1915.

Centerville, page 18, minimum 30° on 13th, should be 29° on 21st. Emigrant Gap, page 18, mean monthly temperature 29.0°, should be 30.0°.

MARCH.

Delta, page 32, mean monthly temperature 51.4°, should be 52.0°. La Jolla, page 33, mean monthly temperature 58.0°, should be 58.1°.

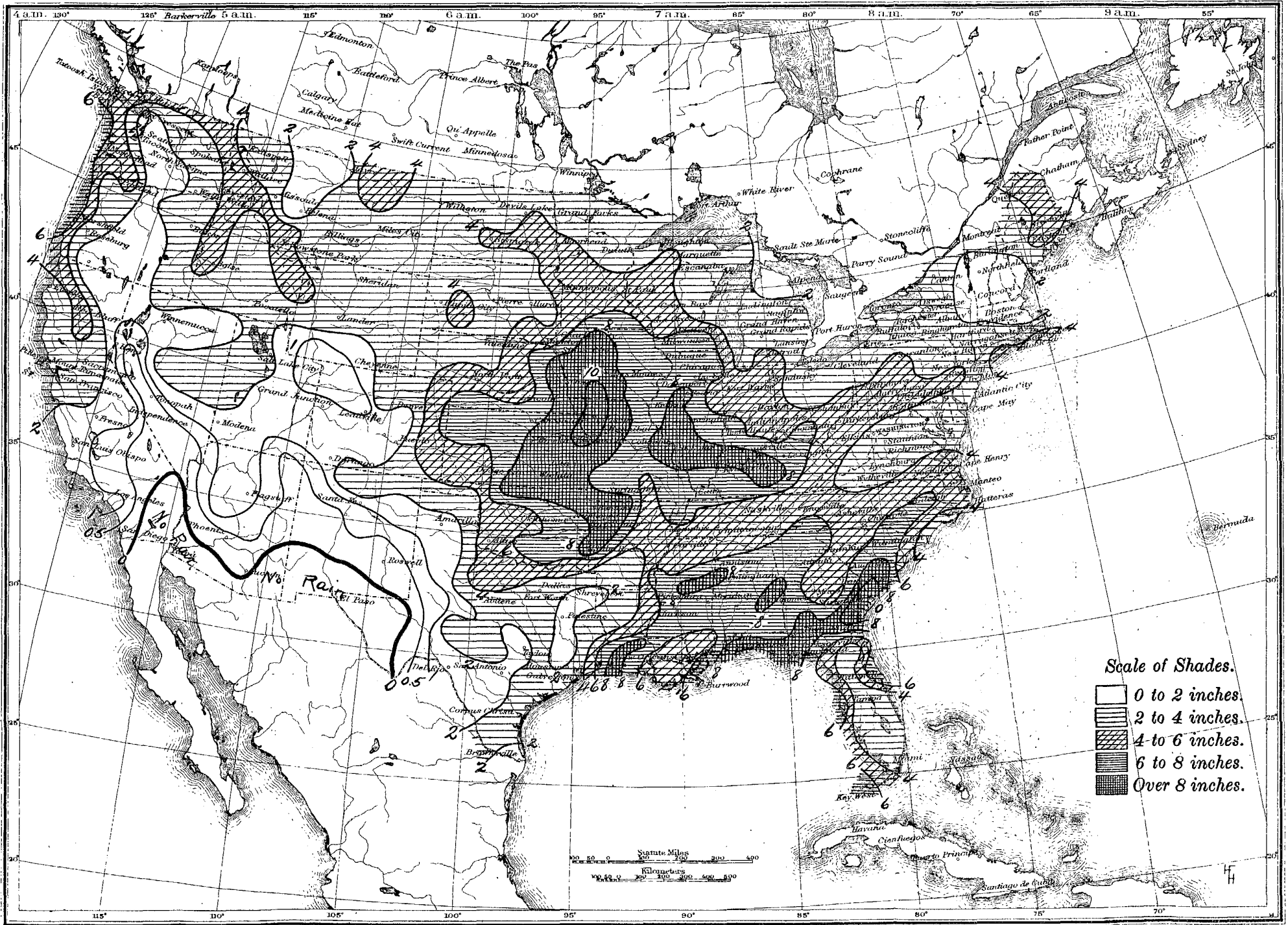
Daily Precipitation for May, 1915.

Stations.	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			
Abbotts|||	.02		.33	.82	.20										.12																			1.66
Aguanga	.68	.42		.07	.41																												1.58	
Alturas	.14	.02						.14	.15	.28	.06	.41		.06				.02	.14													1.59		
American Camp	.21			.35	.12			.04	.42		.83	.23	1.32					1.19	.83	.05												7.06		
Angels Camp	.34			.52					.39	.52	.23	.61						.31	.83	.24												4.53		
Angiola	.42			.34	.10							.51						.18														2.03		
Antelope Valley|||																																	1.26	
Antioch		.05	.10						.01			.46	.48																				4.33	
Aptos			.16	.53	1.18			.04			.12	.76	.18					.98															1.26	
Arbolado																																	4.33	
Arrowhead Springs |||	1.00	.32		.70														.04	.53	T												2.59		
Auburn|||	.01	.12	.02	.05	.11				.15	.56	.55	1.60	.01					.42	.38	.10												4.06		
Avalon	.12	.12	.02	.25	.02				.04			.02						.08		.04													0.71	
Azusa |||	.06	.88	.10		.80			T										T	.14													1.98		
Bagdad																																	0.00	
Bakersfield	.04	.18	.01	.49								T						.55	.21													1.48		
Barstow |||	T			.14																												0.14		
Bear Valley	.85				1.02														.08	2.18	.08											4.21		
Bear Valley Dam	1.33			1.24															.70	.70												3.27		
Beaumont|||	.85	.20		.67	.08									.07					.16													2.03		
Beaumont (near)|||	.63	.23		.83	.16																											3.35		
Belotta	.03	.09	.04	.17	.79						.21	.23	.43	.31	.10	.04		1.03	.08	.45	.14	.22									8.32			
Ben Lomond	.07	.37	.68	1.27					.47	2.51	1.03	.48																				5.26		
Berkeley	.09	.45	.63	.31				.04	.75	.88	1.10	.45	3.00				1.03	2.00	.46													1.35		
Betteravia|||	.30	.02	.18	.40	.02							.26						.11	.06													3.38		
Big Bar	T	.13	T	T	T		.01	T	.20	.80	.65	.04	.05	.07	.06			.36	.05	.03	T										3.00			
Biggs									T	1.00	.60	.35					*	.90														0.83		
Bishop |||	T	.22		T	.83				.11	1.17	1.03	.15		.14		.15		.20	1.01	.37	.14	.22										7.14		
Blocksburg	T	T	.60	T	.12				.92	2.72	1.78	2.80		.34	.22			1.00	2.40	1.05	T											14.95		
Blue Canon|||	T			T																													T	
Blythe																																		
Boca				.24	1.22	1.20					.44	2.02	1.01	.58				1.05	.17														8.15	
Boulder Creek											.44	2.02	1.01	.58				1.05	.17														16.69	
Bowman's Dam	.45								.46	1.45	3.15	3.19	1.90		.45			2.35	1.90													8.99		
Branscomb	T	.11	T	.03					.10	2.10	1.93	.37						.21	2.01	.33												0.00		
Brawley																																	0.00	
Bridgeport	.08	.01	.08	.34	.20							.01	.10					.08		.01													4.13	
Burney	T	.10	T	.16						.75	.95	.12	.25	.26	.25				.18	.14	.17		.09	.53	T	.18	T					3.15		
Cahuilla	T	*	1.30					1.40	.15										.20	.10													0.00	
Calxico																																	0.68	
Caliente				.30	.38																												5.74	
Calistoga	T	.12	T	.06	.78	.18			1.66	.50	.87	.25						.88	.10		T					.29	.05					2.06		
Campbell	T	.12	T	.25	1.00	.11					.11	T	.25					.10	.24													2.56		
Campo	1.48	.17			.20	.48																											12.79	
Camptonville (near)	T		.28	.17	.08				.05	2.94	1.91	2.04	1.07	.01	.07			2.05	.96	.46												6.80		
Canyon Dam	.23	T	.10	.03	.01				T	1.42	1.53	1.25	.97	.16				1.48	.08	.11						.15	.28					7.77		
Cedarville	.11		.04							.40	.18	.22	.03	.04					.25	.40		.08					.03	.47	.10			1.99		
Centerville			.18	.03					.02	2.24	.65	.37	.43	.02	.29				2.40	.23	.40		.09				.07	.47	.10			7.99		
Chester		.10	.05	.20	.06	T	T	T	1.14	.89	.91	.85	.33	.11	.29			.64	.08	T	.06	.07		.01	.04	.28	T	.23	.07			5.48		
Chico			.08						T	1.05	.06	.04	.33						.96	.38	.09						.28	.20				3.22		
Chico (near)			.08						1.42	.09	.03	.51	.01	.01				*	1.20	.06							.28	.20				3.88		
China Flat	.15	T	.16	.06	T	.03	.03	.55	.76	.05	.02	T	.08	.08				.37	.15	.07	T	T			.03	.40	.09	.02				3.07		
Chino	.19	.47	.23	.33															.06														1.28	
Cisco									1.00	1.50	1.50	1.60	T						.10														5.70	
Claremont|||	.64	.45	.24	.01	.80	.03		.01											.15														2.33	
Cloverdale	T	.31	.21	.30	T	.04			1.57	.87	.16	.05	T					.15	.77	.01							.26	.21				4.91		
Coalinga |||	T	.29	.02	.09	.37						.13		.31	.07																			1.28	
Colfax|||				.38	.17					.45	1.30	1.02	3.48	.20	.18				.36	.92							.28					8.69		
Colgate			.11	.10	.07					.70	1.05	1.62	2.40	.13	T				1.08	.38	.43						.47	.04				8.58		
Colusa			T	.10	.07																												T	
Converse Nursery	.47	.26		.28	.78	.05	.07	.02											.73	.48	T												3.14	
Corning																																		0.89
Corona	.07	.62	.02	.10	.08						.90		.57	.05					T		.05												3.05	
Covelo								.40											.63								.45						11.43	
Crescent City	.02				.20	T			.06	1.00	.24	.98		.58	1.47	T	1.00	.83	1.67	.11	T		.41	.17	.83	1.18	1.52	.10	.01	.04		8.22		
Cuyamaca	2.79	1.82		12.3	0.04																												2.20	
Davis			.06	.11	.26				*	.71	.33	.32							.32	.02							.07						16.92	
Deer Creek	.03	.05	.08	.27	T		T	.14	3.50	2.45	3.80	1.70	.05	.35				1.65	1.43	.30						.05	.77	.30				1.91		
Del Monte			.1																															

Daily Temperature for May, 1915.

Table with columns for Stations, 1-31, and Mean. Rows list various California locations such as Alturas, Bakersfield, Barstow, etc., with their corresponding daily temperature readings and monthly averages.

Total Precipitation, Inches, May, 1915.





The influence of the diversified topography of California upon its precipitation is shown by the lines of equal rainfall in inches, on the accompanying relief map.