

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

CALIFORNIA SECTION.

EDWARD A. BEALS, District Forecaster.

VOL. XXII. SAN FRANCISCO, AUGUST, 1918.

No. 8.

GENERAL SUMMARY.

Seasonable weather prevailed in California during August. Hot weather occurred in the interior valleys, while winds and fogs from off the ocean kept the weather relatively cool along the coast. The mean temperature for the State as a whole was somewhat below the normal, while the average precipitation was slightly above the normal. The weather during August was much like that of July. In Death Valley the temperature reached or exceeded 100° on 29 days of the month, culminating with a maximum of 125° on the 3d. Thunderstorms were of frequent occurrence in the elevated portions of the State. In the vicinity of Campo, San Diego County, 22 sheep and 6 head of cattle were killed by lightning on the 2d and 3d. The usual summer drought prevailed everywhere except in the extreme south portion of the State, where showers of the sonora type occurred frequently. In the dairy region of the northwest portion of the State the drought became the most severe on record. Streams which never before have been known to cease to flow became dry, and a serious shortage of water on the cattle ranges caused inconvenience and loss. On account of the abnormally low stages of streams and the deficiency in the amount of stored water, power companies continued to curtail service in order that more water might be made available for irrigation.

Light showers fell at many stations on the 1st. A hot wave accompanied by northerly, desiccating winds persisted from the 2d to the 7th. In the San Bernardino Mountains the hottest weather ever recorded there occurred during this period. Moderately heavy showers fell in the desert plateaus of southern California between the 8th and 10th. The second decade of the month was cool and showery. In the interior valleys overcast skies kept the midday temperatures relatively low, while in the high Sierra Nevada Mountains freezing temperatures occurred almost every night. Hot and dry weather prevailed during the remainder of the month. The highest temperatures of the month occurred at most stations between the 28th and 30th.

Agriculturally, the weather during August was satisfactory. Favorable weather prevailed during the gathering of a great variety of fruits and grains. The harvesting of grain was largely completed during the month. The curing of fruit, grain and alfalfa was accelerated by the warm and dry weather. The destructive effect of the continued drought became apparent on the ranges, however, and cattle were marketed in large numbers in order to prevent loss. All irrigated fruit crops made normal progress. No rain fell to injure the raisin and grape crops. Rice began to head during the month, and the largest crop on record is anticipated. Apricots, sugar beets and potatoes showed marked improvement, while pastures and garden crops showed marked deterioration during the month. At the close of the month the composite condition of all California crops, according to the U. S. Bureau of Crop Estimates, was 8.8 per cent below their 10-year average on that date, and 1.5 per cent lower than at the close of the preceding month. The condition of apricots, grapes, lemons and pears was above, while that of most other growing crops was below their respective 10-year averages. It appeared at the close of the month that most crops still in the field would reach maturity before the present supply of irrigation water would be exhausted. As a whole, the agricultural situation continued to remain generally good.

A. H. P.

PRESSURE.

The mean sea level pressure, determined from the records of twelve regular Weather Bureau stations, was 29.93 inches. The highest was 30.21 inches at Eureka on the 18th; the lowest was 29.66 inches at Independence on the 4th; the range for the State was 0.55 inch.

TEMPERATURE.

The monthly mean temperature for the State, as shown by the records of 99 stations, was 71.4°, which is 1.4° below the normal.

The highest monthly mean was 92.2°, at Greenland Ranch; and the lowest was 55.1°, at Point Reyes.

The highest temperature, 125°, occurred at Greenland Ranch on the 3d; and the lowest, 26°, occurred at Portola on the 11th and 13th.

The range for the State was 99°.

PRECIPITATION.

The average precipitation for the State, as shown by the records of 216 stations, was 0.14 inch, or 0.06 inch above the normal.

The greatest monthly amount was 2.85 inches, at Needles. Eighty-five stations reported no precipitation.

The greatest amount in 24 hours was 2.20 inches at Needles on the 10th.

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	94	86	87	261	61
Fresno	50	18	34	402	96
Los Angeles	86	61	73	316	76
Mount Tamalpais	45	40	42	356	84
Red Bluff	48	15	32	385	90
Sacramento	72	27	50	358	92
San Diego	88	73	81	303	73
San Francisco	89	74	82	341	81
San Jose	—	48	—	362	86
San Luis Obispo	90	57	74	311	75

WIND MOVEMENT.—(Miles.)

Stations.	Total mov. for month.	Ave. hr. velocity.	Maximum velocity.	Direction.		Date.	Prev. dir.
				Direction.	Date.		
Eureka	4,738	6.4	36	n.	19	sw.	
Fresno	6,060	8.1	26	nw.	16	nnw.	
Los Angeles	4,075	5.5	17	se.	4	sw.	
Mount Tamalpais	11,354	15.3	56	sw.	14	nnw.	
Point Reyes	13,140	17.7	59	nw.	4	dw.	
Red Bluff	3,974	5.3	23	n.	21	se.	
Sacramento	9,030	8.1	26	s.	13	s.	
San Diego	4,901	6.6	20	s.	4	nw.	
San Francisco	9,039	12.1	34	sw.	10	sw.	
San Jose	4,591	6.2	30	sw.	13	nw.	
San Luis Obispo	2,611	3.5	17	w.	17	nw.	

COMPARATIVE DATA FOR AUGUST.

Year.	Mean temp.	Ave. precip.	Year.	Mean temp.	Ave. precip.	Year.	Mean temp.	Ave. precip.	Year.	Mean temp.	Ave. precip.
1897	73.9	0.03	1903	72.6	0.02	1909	72.1	0.19	1915	74.2	0.06
1898	74.5	0.02	1904	73.9	0.17	1910	72.5	0.01	1916	73.2	0.20
1899	70.8	0.11	1905	73.4	0.03	1911	70.1	0.00	1917	72.5	0.04
1900	71.0	0.02	1906	73.6	0.13	1912	70.2	0.06	1918	71.4	0.14
1901	75.6	0.12	1907	71.0	0.11	1913	74.8	0.30	—	—	—
1902	71.8	0.06	1908	73.3	0.12	1914	72.1	0.02	—	—	—

Explanation of Reference Marks Used in This Publication.

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.

t. 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. Station at Llano formerly known as Valyermo; station at Lytle Creek formerly known as Rialto (near).

Climatological Data for August, 1918.

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 (unmeted).	Precipitation, 0.1 inch or more.	Clear.	Partly cloudy.	Cloudy.	
Alturas.....	Modoc.....	4,400	14	62.8	-2.5	98	30	29	20	60	0.03	-0.17	0.02	0	2	24	6	1	w.
Antioch.....	Contra Costa.....	46	39	75.0	+0.5	100	22	50	16	41	0.00	-0.02	0.00	0	0	31	0	0	e.
Atascadero.....	San Luis Obispo.....	837	2	67.0	.....	105	29	36	17	58	0.00	0.00	0	0	0	27	1	3	sw.
Avalon.....	Los Angeles.....	30	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Azusa.....	do.....	540	16	75.6	+1.8	109	3	50	18	40	0.00	-0.08	0.00	0	0	29	2	0	sw.
Bakersfield.....	Kern.....	404	29	78.6	-4.4	107	29	51	17	43	0.00	-0.01	0.00	0	0	28	0	3	.....
Barstow.....	San Bernardino.....	2,105	15	79.3	-3.5	105	2	52	18	43	0.06	-0.09	0.06	0	1	25	4	2	n.
Berkeley.....	Alameda.....	317	31	63.6	+2.7	83	24	51	15	31	T.	-0.05	T.	0	0	14	16	1	w.
Betteravia.....	Santa Barbara.....	155	5	65.6	.....	86	12	46	44	38	0.12	0.12	0	1	24	0	0	7	.....
Blue Canon.....	Placer.....	4,695	19	59.4	-4.5	83	31	36	18	43	0.00	-0.09	0.00	0	0	26	5	0	n.
Blythe.....	Riverside.....	268	9	87.0	.....	118	2	58	15	46	0.53	0.40	0	0	2	23	2	6	sw.
Bonita.....	San Diego.....	110	2	72.6	.....	*94	3	52	18	b32	T.	-0.04	T.	0	0	28	1	2	w.
Branscomb.....	Mendocino.....	2,000	18	71.2	+5.9	104	29	31	1	56	T.	-0.04	T.	0	0	26	2	3	n.
Brawley.....	Imperial.....	-105	8	89.4	.....	*115	2	68	11	35	0.05	0.05	0	1	0	0	0	se.	
Calaveras Ranger Sta.....	Calaveras.....	3,400	2	67.4	.....	95	25	40	18	44	0.01	0.01	0	1	27	1	3	sw.	
Calexico.....	Imperial.....	0	13	86.6	-3.0	114	2	55	15	41	0.00	-0.70	0.00	0	0	14	10	7	se.
Campptonville (near).....	Yuba.....	3,500	11	72.3	.....	98	24	44	*16	38	T.	.....	T.	0	0	25	5	1	s.
Cedarville.....	Modoc.....	4,675	24	66.8	-1.7	*93	29	35	*35	44	0.05	-0.17	0.05	0	1	3	16	12	sw.
Chico.....	Butte.....	189	48	76.4	-5.1	110	30	51	8	45	T.	-0.02	T.	0	0	25	6	0	se.
Claremont.....	Los Angeles.....	1,200	26	72.7	-0.3	109	3	45	17	43	0.09	+0.04	0.09	0	1	21	10	0	.....
Cloverdale.....	Sonoma.....	340	16	69.8	-0.3	103	29	43	16	55	T.	0	T.	0	0	29	2	0	s.
Colfax.....	Placer.....	2,421	47	73.8	-2.7	103	30	47	14	32	T.	-0.02	T.	0	0	25	6	0	nw.
Corona.....	Riverside.....	615	4	76.7	.....	113	3	49	*12	46	0.10	0.05	0	3	26	4	1	nw.	
Crescent City.....	Del Norte.....	125	4	62.0	+5.8	95	22	46	*12	42	0.85	+0.33	0.59	0	2	26	2	3	nw.
Davis.....	Yolo.....	51	46	74.6	+0.5	110	29	47	18	56	0.00	-0.01	0.00	0	0	30	1	0	sw.
Downieville.....	Sierra.....	3,150	7	66.6	.....	99	29	38	*18	50	T.	.....	T.	0	0	27	3	1	s.
Durham.....	Butte.....	160	23	75.9	-0.2	102	*12	48	17	47	T.	-0.03	T.	0	0	30	0	1	se.
El Cajon.....	San Diego.....	482	19	75.6	+2.1	107	3	50	22	40	0.19	+0.08	0.19	0	1	27	2	2	sw.
Elsinore.....	Riverside.....	1,300	2	79.2	.....	114	4	51	*16	44	0.21	0.10	0	3	19	9	3	w.	
Escondido.....	San Diego.....	657	24	72.4	+0.2	102	3	47	*18	37	0.32	+0.24	0.17	0	4	20	3	4	sw.
EUREKA.....	Humboldt.....	64	32	56.6	+0.8	69	30	48	28	18	0.21	+0.11	0.20	0	2	12	13	6	sw.
Folsom.....	Sacramento.....	252	45	78.9	+1.2	110	31	52	18	49	0.00	-0.02	0.00	0	0	27	1	3	s.
Fontana.....	San Bernardino.....	1,325	6	73.5	.....	109	3	47	*17	44	0.03	0.03	0	1	27	3	1	sw.	
Fort Bidwell.....	Modoc.....	4,375	29	65.1	-5.6	95	29	34	*20	47	0.02	-0.19	0.02	0	1	15	11	5	.....
FRESNO.....	Fresno.....	293	31	79.2	-2.0	107	29	53	17	37	0.00	0	0.00	0	0	29	1	1	nw.
Grass Valley.....	Nevada.....	2,690	46	72.5	.....	98	30	45	17	32	T.	-0.04	T.	0	0	28	2	1	s.
Greenland Ranch.....	Inyo.....	-178	7	92.2	.....	125	3	72	21	41	0.01	0.01	0	1	23	0	0	.....
Hanford.....	Kings.....	249	18	78.6	+1.1	108	31	48	*16	32	0.00	0	0.00	0	0	31	0	0	s.
Healdsburg.....	Sonoma.....	110	23	67.7	+1.2	100	29	45	*16	52	0.00	-0.01	0.00	0	0	11	20	0	sw.
Hollister.....	San Benito.....	284	44	65.3	-1.4	91	28	45	21	41	T.	-0.04	T.	0	0	26	5	0	w.
INDEPENDENCE.....	Inyo.....	3,907	22	73.2	-3.2	100	4	46	16	38	0.05	-0.05	0.04	0	2	21	9	1	se.
Inskip.....	Butte.....	4,975	11	67.0	.....	90	*19	40	17	24	T.	0	T.	0	0	23	4	4	Pacific Gas & Electric Co
Kennett.....	Shasta.....	730	6	80.6	.....	113	*12	55	17	51	0.22	0.18	0	2	28	1	2	sw.	
King City.....	Monterey.....	333	31	79.2	.....	125	3	72	21	41	0.01	0.01	0	1	23	0	0	O. A. Denton.	
La Porte.....	Plumas.....	5,000	24	56.6	-4.7	84	24	30	19	30	T.	-0.12	T.	0	0	28	2	1	Santa Fe Co.
Lemon Cove.....	Tulare.....	600	23	76.6	-1.4	108	30	52	*18	45	0.00	0	0.00	0	0	27	3	1	nw.
Lick Observatory.....	Santa Clara.....	4,209	29	68.6	-0.8	90	28	41	17	20	0.00	-0.02	0.00	0	0	28	0	3	n.
Lindsay.....	Tulare.....	384	34	77.7	.....	110	*19	47	17	51	0.01	0.01	0	1	19	11	1	nw.	
Lone Pine.....	Inyo.....	3,728	13	70.4	-2.1	98	*19	45	30	48	0.10	-0.12	0.10	0	1	25	6	0	s.
LOS ANGELES.....	Los Angeles.....	293	41	71.7	+2.0	100	3	57	29	33	0.03	0.02	0	2	21	8	2	sw.	
McCloud.....	Siskiyou.....	3,270	8	62.7	.....	97	29	33	18	52	0.42	0.30	0	2	25	0	6	McCloud River Lbr. Co.	
Madeline.....	Lassen.....	5,270	9	61.6	.....	92	*14	28	20	50	0.00	0.00	0	0	0	27	4	0	nw.
Marysville.....	Yuba.....	67	47	75.8	-3.1	108	30	52	*18	46	0.00	-0.01	0.00	0	0	26	4	1	s.
Mecca.....	Riverside.....	-185	12	59.0	+0.2	118	2	62	16	37	0.55	0	0.55	0	1	12	18	1	se.
Merced.....	Merced.....	173	44	75.8	-3.5	105	29	53	*14	42	0.00	-0.02	0.00	0	0	30	0	1	nw.
MOUNT TAMALPAIS.....	Marin.....	2,375	19	68.6	+2.7	94	29	45	13	44	0.00	-0.01	0.00	0	0	26	2	3	sw.
Mount Wilson.....	Los Angeles.....	5,704	1	68.1	.....	97	3	40	16	26	0.39	0.27	0	2	22	8	1	sw.	
Napa.....	Napa.....	20	41	68.5	+1.5	96	30	43	16	48	0.00	-0.01	0.00	0	0	26	5	0	sw.
Needles.....	San Bernardino.....	477	26	89.0	-3.7	119	3	60	*18	45	2.85	+2.26	2.20	0	3	19	2	10	sw.
Nevada City.....	Nevada.....	2,850	26	66.6	-1.5	101	30	33	*17	50	T.	-0.04	T.	0	0	28	1	2	sw.
Newman.....	Stanislaus.....	91	29	74.5	-5.7	103	29	46	*14	51	0.00	-0.02	0.00	0	0	31	0	0	sw.
Oakland.....	Alameda.....	36	42	63.6	+2.3	86	29	52	*21	28	0.00	-0.03	0.00	0	0	14	12	5	nw.
Orland.....	Glenn.....	254	36	78.4	-5.8	111	29	50	17	49	T.	-0.01	T.	0	0	27	1	3	sw.
Oroville (near).....	Butte.....	250	34	76.5	-2.1	109	29	50	17	46	T.	-0.02	T.	0	0	22	5	4	sw.
Pasadena.....	Los Angeles.....	1,085	28	72.2	-1.3	107	3	46	19	42	0.06	+0.04	0.04	0	2	22	8	1	sw.
Paso Robles.....	San Luis Obispo.....	800	31	71.4	+1.2	110	29	40	17	60	0.00	-0.07	0.00	0	0	24	6	1	n.
Petaluma.....	Sonoma.....	4	59.0	86	9	42	19	41	0.00	-0.01	0.00	0	0	0	0	26	3	2	w.
Placerville.....	El Dorado.....	1,925	29	74.7	+4.8	102	30	40	17	47	T.	-0.03	T.	0	0	30	0	1	w.
POINT REYES.....	Marin.....	490	26	55.1	+0.5	65	29	49	3	15	0.00	-0.08	0.00	0	0	3	22	4	nw.
Pomona.....	Los Angeles.....	857	4	73.8	.....	110	3	44	18	46	0.06	0.02	0	0	0	19	3	9	se.
Porterville.....	Tulare.....	464	29	78.6	-4.0	106	29	51	17	40									

Daily Precipitation for August, 1918.

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. Stations marked thus § are in Los Angeles or San Bernardino Counties.

Daily Temperature for August, 1918.

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.....	100	95	100	95	99	101	100	98	99	99	98	94	85	81	80	89	91	92	98	99	103	104	104	101	99	101	107	106	105	96.7		
	Maximum.....	65	62	61	58	59	60	61	59	62	60	62	57	58	52	51	54	55	53	59	59	61	65	66	66	60	69	70	72	62	60.5	
Calexico.....	106	114	111	99	99	101	96	90	97	99	100	101	98	85	93	92	79	75	80	85	92	92	93	97	102	105	103	105	108	107	106	101.3
	Maximum.....	78	82	80	85	81	78	76	72	76	68	70	66	55	57	59	58	59	57	66	62	66	75	72	78	76	77	78	76	72	70	72.0
Chico.....	99	90	93	95	90	98	102	95	95	101	98	85	93	92	79	75	80	85	92	92	93	97	102	105	106	107	100	103	106	110	102	95.4
	Maximum.....	67	62	55	52	55	59	51	55	61	58	55	52	54	53	54	51	51	54	51	55	56	62	62	63	58	60	63	65	65	65	57.4
Escondido.....	94	100	102	92	90	92	86	80	78	83	80	75	72	78	80	84	81	80	84	86	89	90	92	93	88	87	85	89	87	85.9		
	Minimum.....	64	66	66	63	63	62	65	65	62	62	61	61	62	59	49	52	47	47	49	56	52	52	57	61	59	60	62	61	60	63	58.9
Eureka.....	67	66	60	63	62	59	60	61	62	61	62	59	58	62	62	64	61	62	65	66	66	67	55	60	59	66	62	61	60	61.9		
	Maximum.....	53	52	54	55	52	51	53	51	52	48	52	52	50	51	52	52	49	52	51	50	50	48	48	54	53	51	50	48	53	51.4	
Fresno.....	92	97	98	94	96	98	98	94	99	97	90	93	92	82	78	75	80	82	87	91	92	94	98	102	104	101	104	107	103	102	95.1	
	Minimum.....	74	65	66	60	60	66	65	62	64	65	59	57	61	55	60	58	53	56	59	58	58	63	65	68	66	69	63	73	73	63.4	
Independence.....	82	94	99	100	90	90	88	86	90	88	89	87	82	76	79	82	84	85	87	89	92	94	93	93	93	88	84	88	84	88	84.4	
	Maximum.....	65	62	62	62	56	57	57	55	59	58	59	60	55	54	46	50	50	52	54	55	59	63	65	62	62	61	60	59	60	57.9	
Los Angeles.....	88	95	100	87	84	86	81	79	74	74	75	75	71	73	76	78	76	75	77	78	81	84	85	89	86	84	82	80	85	80.5		
	Minimum.....	68	73	71	66	66	65	65	63	62	62	61	61	60	58	59	62	61	59	59	57	62	63	66	67	65	64	64	62.9			
Merced.....	88	93	95	92	94	94	92	91	97	95	87	81	76	79	81	88	90	93	94	97	101	102	101	98	98	98	102	105	104	99	93.1	
	Minimum.....	63	63	63	53	54	57	55	57	56	60	56	54	55	56	56	54	55	56	60	60	62	62	66	68	67	65	67	58.4			
Mount Tamalpais.....	69	73	70	74	84	85	77	75	81	69	65	68	63	52	58	60	65	74	77	80	83	87	88	86	85	89	94	86	84	76.2		
	Maximum.....	54	54	56	55	60	68	61	57	64	48	47	51	45	46	46	48	58	62	65	67	72	73	74	67	69	70	69	70	69.0		
Oakland.....	74	75	69	72	80	76	72	74	66	65	67	66	68	62	72	73	80	81	75	78	67	72	71	81	86	78	78	72	73	72.3		
	Minimum.....	57	55	56	54	54	53	54	54	53	55	54	53	54	54	55	56	57	54	53	52	56	56	56	53	52	55	57	55	55.0		
Orland.....	93	94	95	92	98	102	96	94	98	88	93	91	79	78	81	84	91	93	97	103	105	107	105	111	109	99	97	99	96.1			
	Maximum.....	68	64	55	56	68	73	61	54	62	61	56	54	54	54	54	54	58	64	60	64	60	62	70	72	62	60	68	60.8			
Oroville.....	94	97	95	92	100	103	95	98	98	92	80	84	74	80	83	89	91	93	95	93	105	106	107	98	101	104	109	107	100	95.2		
	Minimum.....	74	59	53	53	56	59	52	59	60	57	53	52	57	59	52	53	57	61	64	67	64	60	61	63	67	67	65	58.3			
Paso Robles.....	100	102	101	98	98	92	93	91	90	80	80	86	72	72	76	78	85	91	90	97	100	104	107	98	101	105	108	110	106	96	93.5	
	Maximum.....	64	58	59	51	49	46	46	44	45	48	45	45	49	54	48	43	40	45	44	41	42	43	45	47	50	52	54	54	49.3		
Point Reyes.....	62	60	58	58	58	58	57	58	57	56	58	57	57	61	62	62	60	59	59	57	65	65	66	60	59	57	57	55	59.1			
	Minimum.....	52	50	49	51	51	50	49	49	50	52	50	51	50	50	52	52	53	52	51	52	50	50	51	53	53	56	51	51	51.1		
Pomona.....	98	101	110	96	91	96	92	93	83	82	87	85	80	79	76	82	84	88	88	89	90	94	96	98	98	101	99	95	93	91.2		
	Maximum.....	65	61	64	61	59	59	61	59	61	62	61	61	58	59	55	56	56	46	44	46	51	52	45	51	54	58	56	55	56.5		
Porterville.....	95	99	98	96	97	99	98	95	99	95	94	93	94	87	83	81	84	90	93	93	97	101	102	105	98	99	104	106	104	95.9		
	Minimum.....	70	62	63	65	58	59	63	60	62	64	60	56	54	55	58	56	51	55	54	56	65	65	66	67	61	63	67	62	61.2		
Red Bluff.....	90	94	93	92	95	101	95	97	101	98	85	93	91	73	71	77	83	92	90	91	97	100	105	107	104	106	110	110	110	94.8		
	Maximum.....	72	61	60	60	64	70	65	60	67	66	68	58	59	54	59	57	54	61	61	66	72	72	78	71	72	66	64	67	64.7		
Redlands.....	98	106	110	100	96	94	92	92	85	81	88	83	80	76	73	76	82	87	86	88	87	94	99	102	101	98	91	93	91.3			
	Minimum.....	65	68	72	65	64	65	66	61	62	61	56	59	58	56	49	48	49	48	49	50	52	59	62	63	66	65	64	65	59.5		
Sacramento.....	63	55	56	55	57	62	57	53	59	58	55	52	53	51	56	54	53	56	55	56	56	56	56	56	56	56	56	56	57.8			
	Maximum.....	66	65	67	65	62	63	65	62	60	63	60	57	57	53	47	48	49	50	48	49	52	57	57	57	57	57	57	57	52.5		
San Bernardino.....	99	108	110	100	95	95	93	93	87	83	88	88	82	79	75	81	85	88	89	91	96	99	100	101	101	104	102	98	94	92.9		
	Minimum.....	66	65	67	65	62	63	65	62	60	63	60	57	57	53	47	48	49	50	48	49	52	57	57	57	57	57	57	57	58.9		
San Diego.....	81	82	82	78	78	80	77	73	72	72	73	71	72	72	71	73	73	76	78	77	72	72	74	72	72	72	72	72	74.7			
	Maximum.....	67	68	70	69	69	67	68	65	65	65	63	65	63	62	63	63	69	63	62	62	64	67	65	66	66	66	65	65	65.0		
San Francisco.....	55	55	53	53	52	54	53	54	55	54	51	54	55	54	56	54	55	54	55	53	54	55	54	55	55	55	55	55	54.3			
	Maximum.....	81	81	75	78	85	85	77	83	81	80	72	75	71	72	73	78	70	83	82	89	81	84	83	77	80	80	91	85	84.1		
San Jose.....	60	61	50	47	48	42	52	50	52	52	55	52	54	54	52	52	48	50	50	50	52	53	57	55								