

## U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

## NEVADA SECTION.

HARVEY S. COLE, Section Director.

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RENO, NEVADA, JUNE, 1914.

No. 6.

## GENERAL SUMMARY.

The weather was cool the greater portion of June, with a decidedly cool spell the first two weeks. The last three days were very warm. Frost occurred from the 4th to the 8th north of the 39th parallel. The greatest damage occurred in the Carson Valley, where corn, potatoes and garden truck were badly frosted. The ground was well covered with snow in northern and eastern portions on the 5th. The snow protected vegetation from the cold and was not as injurious to the hardy crops raised by dry farmers as expected. Showers were general the first week of the month, on the 19th and 20th, and on the 24th and 25th. The amount of precipitation for the State was considerably above normal. In all, except the western and southern portions, it was decidedly above. Several stations report from two to three inches precipitation. A 24-hour rainfall of 1.56 inches was reported at Winnemucca, on the 19th and 20th, which was the greatest 24-hour precipitation on record at that station. Stream flow keeps up well in all basins. The snow has disappeared up to 9,000 feet in southwestern portions, to 7,200 feet in northeastern portions. The range burned out some in the central portion of the State the last two weeks; but crops and ranges elsewhere are in excellent condition, due to stream flow and good showers. The first crop of alfalfa is nearly all cut. In the southern portion the second crop is about ready to cut and melon shipments have begun.

## PRESSURE.

The barometric pressure was rather low the first ten days of the month, followed by a series of fluctuations the remainder of the month. The pressure for the entire month averaged slightly above the normal.

## TEMPERATURE.

The monthly mean temperature for the State, as shown by the records of 42 stations, was 62.0 degrees. Lower means have been recorded several times in the past 26 years. The mean for the 21 stations having ten or more years record was 3.1 degrees below normal. Monthly means ranged from 51 degrees at Gold Creek, to 79 degrees at Las Vegas, and were below normal at all stations, except Las Vegas, Reno and San Jacinto. The highest temperature recorded was 114 degrees, at Leeland, on the 14th; the lowest, 12 degrees, at Elko, on the 6th. Higher temperatures have been recorded several times in June; lower in 1891 and 1904.

## HUMIDITY.

The mean relative humidity at the three regular Weather Bureau stations, at 5 a. m. and 5 p. m., was 45 per cent, which was about six per cent above normal. The amount of evaporation at Owyhee for the month was 5.48 inches; at Lahontan, 8.50 inches. The number of rainy and cloudy days was greater than usual, reducing the amount of evaporation.

## PRECIPITATION.

The average precipitation for 50 stations in Nevada, for June, was 1.26 inches. This, for the 21 stations having ten or more years record, was 0.83 inch more than normal, and was 0.73 inch less than for June last year. A larger amount has occurred but

once in June in the past 26 years, that was last year. Amounts at the four stations in the Columbia Basin averaged 1.69 inches. The average for 19 stations in the Humboldt Basin was 1.64 inches. The average for seven stations in the Truckee Basin was 0.80 inch. The average for four stations in the Carson Basin was 0.24 inch; for seven stations in the Walker Basin was 0.77 inch. The greatest local amount reported in the State was 3.91 inches at Rebel Creek. The least reported was 0.09 inch, at Pahrump.

## WIND.

The average wind velocity at the three Weather Bureau stations for the month was 7.2 miles per hour, which was slightly less than normal. Several observers mention high winds on the 4th, 5th, 19th and 25th. The directions for the month were from the west and southwest, except in the southern portion where they were from the south.

## SUNSHINE AND CLOUDINESS.

The average number of rainy days was 6; the number of cloudy days, 7. Both were considerably more than normal.

## MISCELLANEOUS PHENOMENA.

Slight earthquake shock 7th, at Yerington.

*Hail.*—McDermit, 25th; McGill, 2d and 4th; Rebel Creek, 25th; Owyhee, 5th and 6th.

*Killing frost.*—Beowawe, Clover Valley, Dry Farm, Hylton, Jack Creek, Metropolis, Owyhee, 6th; Eureka, Paradise Valley, 5th and 6th; Gold Creek, 5th, 8th and 22d; Millett, 6th and 26th; North Fork, 4th, 5th, 21st and 22d; Smith, 4th, and Yerington, 8th.

*Sleet.*—Shafter on the 5th.

*Thunderstorms.*—(Date and number of stations reporting.)  
1st, 7; 2d, 7; 3d, 4; 4th, 2; 9th, 1; 16th, 1; 17th, 1; 18th, 1; 19th, 8; 20th, 5; 24th, 1; 25th, 4; 28th, 1; 29th, 2; 30th, 1.

## COMPARATIVE DATA FOR JUNE.

Year.	Temperature.			Average precipi- tation.	Number of days			Prevailing wind.
	Mean.	Highest.	Lowest.		With precipi- tation.	Clear.	Partly cloudy.	
1889.....	70.0	110	30	0.22	2	18	7	5
1890.....	61.5	109	24	0.05	1	22	7	1
1891.....	59.8	97	8	1.18	5	14	8	S
1892.....	62.8	110	22	1.06	4	17	8	W
1893.....	63.8	100	18	0.04	0	28	2	0
1894.....	57.8	92	20	1.12	5	12	10	SW
1895.....	62.9	109	14	0.13	1	20	6	4
1896.....	63.7	117	25	0.22	2	19	6	5
1897.....	62.8	112	20	0.37	3	16	8	W
1898.....	65.0	104	20	0.19	1	20	7	3
1899.....	63.7	103	21	0.60	2	22	4	4
1900.....	67.7	111	28	0.32	2	19	5	6
1901.....	59.1	99	21	0.15	1	19	8	3
1902.....	66.3	116	20	0.04	0	24	3	3
1903.....	66.5	113	28	0.45	3	17	8	5
1904.....	63.6	106	11	0.04	1	21	5	4
1905.....	61.9	101	24	0.11	1	21	5	S
1906.....	60.2	115	20	0.59	2	16	9	W
1907.....	56.9	111	18	1.09	5	13	9	8
1908.....	60.8	116	18	0.47	3	17	9	4
1909.....	65.5	112	24	0.28	1	19	7	4
1910.....	65.4	108	23	0.05	1	23	2	S
1911.....	62.8	109	20	0.74	4	14	10	6
1912.....	63.6	112	23	0.59	3	17	7	6
1913.....	61.8	106	28	1.99	8	11	9	10
1914.....	62.0	114	12	1.26	6	15	8	7
Entire period.....		117	8					W

## CORRECTIONS.

*May, 1914.*—Elko, mean minimum temperature 37.5; mean temperature 57.6; minimum temperature 29; greatest daily range 56.

Caliente, date of maximum temperature 25 and others.

## Climatological data for June, 1914.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahr.						Precipitation, in inches.				Number of days			Prevailing direction of the wind.	Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Length of record, years.	Total.	Greatest in 24 hours.	Total snowfall (united.)	With precipitation (0.01 inch or more.)	Clear.	Partly cloudy.	Cloudy.		
<i>Columbia Basin.</i>																				
Gold Creek b.....	Elko.....	6,600	1	51.0	.....	83	+18	18	6	46	1	1.55	.....	0.50	2.0	9	12	10	n	Forest Supervisor.
Jack Creek.....	do.....	6,300	1	.....	.....	102	17	22	6	57	3	1.54	.....	0.43	2.0	8	13	7	w	C. E. Butler.
Owyhee.....	do.....	5,400	3	59.0	+0.2	93	19	31	+6	44	9	1.88	+0.19	0.64	1.0	4.0	12	13	s	Frank Weber.
San Jacinto.....	do.....	5,200	9	57.2	.....	93	19	31	+6	44	9	1.88	+0.19	0.50	4.0	9	14	5	nn	J. S. Parmley.
<i>Humboldt Basin.</i>																				
Arthur.....	Elko.....	6,500	43	64.2	-1.7	102	29	29	5	62	4	2.00	.....	0.80	5.0	5	19	5	6	Isaac Woodhouse.
Battle Mountain.....	Lander.....	4,843	43	64.2	-1.7	91	18	29	6	47	45	1.22	+0.74	0.70	T.	4	16	1	13	Southern Pacific Co.
Beowawe.....	Eureka.....	4,905	43	58.6	-8.6	91	18	29	6	47	45	1.17	+0.74	0.60	0	6	8	18	Do.	
Carlton.....	Elko.....	5,232	43	58.8	-3.9	94 <sup>b</sup>	19	25	5	58 <sup>b</sup>	43	1.10	+0.75	0.69	T.	4	4	4	16	Western Pacific Co.
Clover Valley.....	do.....	6,000	13	57.4	-1.7	87	29	26	6	42	21	2.04	+1.28	0.75	T.	8	11	13	I. F. W'seman.	
Dry Farm.....	do.....	5,600	2	57.2	.....	87	+18	23	6	42	5	1.78	.....	0.44	5.0	10	9	19	Wallrid Sohlman.	
Elko.....	do.....	5,432	43	56.6	-6.1	93	29	12	6	50	44	1.32	+0.72	0.32	1.7	6	20	1	9	Western Pacific Co.
Eureka.....	Eureka.....	6,500	16	59.1	-1.7	92	29	25	6	47	18	2.98	+2.04	1.05	0.5	6	8	10	Clay Simms.	
Golconda.....	Humboldt.....	4,697	35	62.8	-2.8	95	18	31	5	49	37	1.28	+0.72	0.95	T.	3	12	7	11	Southern Pacific Co.
Halleck.....	Elko.....	5,631	21	56.7	-4.9	90	28	29	22	45	45	2.40	+1.82	0.82	7.0	4	4	14	12	Do.
Hyden.....	do.....	7,081	1	.....	.....	95	29	35	9	45	1	1.51	.....	0.40	T.	5	15	14	1	Chas. Toyne, sr.
Imay &.....	Humboldt.....	4,209	1	58.4	-8.5	95	29	35	9	50	+1.28	1.00	.....	0	0	2	6	14	10	Southern Pacific Co.
Loveclocks.....	do.....	3,997	20	.....	.....	92	18	28	6	43	5	2.22	.....	0.46	4.0	11	5	10	High School.	
Metropolis.....	Elko.....	6,500	1	59.0	.....	92	18	28	5	43	5	1.13	.....	0.45	2.0	8	11	5	O. M. Lloyd.	
North Fork.....	do.....	7,900	1	.....	.....	92	18	28	5	43	5	1.37	.....	1.05	T.	7	16	5	7	Chas. Pratt.
Paradise Valley.....	Humboldt.....	4,650	1	.....	.....	92	18	28	5	43	5	0.50	+0.10	0.25	0	3	8	11	R. M. Taylor.	
Potts ++.....	Nye.....	5,040	21	56.8	-5.0	94	29	26	6	54	23	0.50	+0.10	0.25	0	3	8	11	Miss Maud Potts.	
Rochester.....	Humboldt.....	7,300	1	58.3	.....	90	28	24	5	42	1	1.62	.....	0.80	T.	4	21	0	9	E. B. Mills.
Rose Creek.....	do.....	6,350	.....	.....	.....	90	28	24	5	42	1	1.62	.....	0.80	T.	4	21	0	9	Henry Salvai.
Shafter.....	Elko.....	5,583	1	56.0	.....	92	29	27	7	53	1	1.16	.....	0.42	T.	8	15	7	8	Geo. Kernan.
Tecoma.....	do.....	4,812	36	58.2	-4.6	96	30	30	6	66	37	0.82	+0.24	0.35	T.	8	19	3	3	Southern Pacific Co.
Wells ++.....	do.....	5,631	42	57.6	-6.6	90	+18	27	6	48	45	1.17	+0.62	0.62	T.	3	8 <sup>a</sup>	19 <sup>b</sup>	2 <sup>a</sup>	Do.
Winnemucca.....	Humboldt.....	4,432	35	61.2	-2.1	95	18	31	6	42	45	2.17	+1.53	1.56	0.1	9	13	7	10	U. S. Weather Bureau.
<i>Truckee Basin.</i>																				
Fernley.....	Lyon.....	4,200	41	63.8	-2.2	99	17	32	5	53	45	0.30	+0.08	0.18	T.	2	19	8	3	w
Glenbrook.....	Douglas.....	6,240	5	.....	.....	95	29	27	5	53	5	.....	.....	.....	.....	3	9	16	5	Mrs. G. A. Steele.
Lewers Ranch ++.....	Washeoe.....	5,500	26	58.6	-1.4	89	28	27	5	44	27	0.84	+0.40	0.43	0	3	17	5	7	C. C. Henningson.
Marlette Lake.....	do.....	7,900	1	.....	.....	92	18	28	5	44	1	0.86	.....	0.40	1.0	3	17	5	7	Ross Lewers.
Reno.....	do.....	4,532	27	61.6	+0.6	95	28	33	5	45	27	0.29	+0.05	0.26	T.	3	18	8	4	V. & G. H. Water Co.
Bijou, Cal.....	Eldorado.....	6,230	.....	.....	.....	95	28	33	5	45	27	0.29	.....	.....	.....	1	17	13	0	U. S. Weather Bureau.
Cathedral Park, Cal.....	do.....	6,400	2	.....	.....	95	28	33	5	45	27	0.29	.....	.....	.....	1	17	13	0	Chas. Young.
Deer Park, Cal.....	Placer.....	6,500	.....	.....	.....	95	28	33	5	45	27	0.29	.....	.....	.....	1	17	13	0	Carl Fluegge.
Hobart Mills, Cal.....	Nevada.....	5,900	5	.....	.....	92	18	28	5	45	27	0.29	.....	.....	.....	2	17	5	7	Miss Katherine Chandler
McKinneys, Cal.....	Placer.....	6,225	5	.....	.....	91	17	30	8	41	4	0.32	.....	0.18	0	3	17	5	7	S. E. Patterson.
Tahoe, Cal.....	do.....	6,240	6	49.2	.....	81	30	23	6	45	6	0.95	.....	0.58	0	2	27	0	3	Fred Jensen.
Tallac, Cal.....	Eldorado.....	6,230	.....	.....	.....	81	30	23	6	45	6	0.95	.....	0.46	0	4	7	20	Robert Watson.	
<i>Carson Basin.</i>																				
Fallon.....	Churchill.....	3,965	20	63.8	-0.8	97	29	33	8	47	20	0.56	+0.28	0.33	T.	5	17	10	3	U. S. Experiment Station.
Gardnerville.....	Douglas.....	4,830	23	58.6 <sup>b</sup>	-2.7	86	+17	30	8	45	24	0.12	-0.14	0.08	0	2	17 <sup>a</sup>	2	4	Forest Service.
Lahontan.....	Churchill.....	4,200	2	67.8	.....	100	28	33	3	44	4	0.32	.....	0.18	0	5	14	13	3	U. S. Reclam'tn Service.
Markleeville, Cal.....	Alpine.....	5,525	.....	.....	.....	95	28	33	5	45	5	0.05	.....	0.05	0	1	17	13	0	Mrs. Mary Thornburg.
Woodfords, Cal.....	do.....	5,634	.....	.....	.....	95	28	33	5	45	5	0.05	.....	0.05	0	1	12	15	3	G. P. Merrill.
<i>Walker Basin.</i>																				
Mina <sup>b</sup> .....	Mineral.....	4,600	7	66.6	-3.0	98	29	32	8	50	18	0.60	+0.45	0.15	0	8	18 <sup>a</sup>	4 <sup>a</sup>	11 <sup>a</sup>	Southern Pacific Co.
Smith.....	Lyon.....	4,000	.....	.....	.....	95	29	32	8	50	18	0.85	.....	0.56	0	3	13	4	13	C. M. Carter.
Thorne <sup>b</sup> .....	Mineral.....	4,200	1	65.4	-2.9	98	29	35	5	51	21	0.40	+0.16	0.40	0	1	21	5	4	Southern Pacific Co.
Yerington.....	Lyon.....	4,375	5	61.7	.....	91	17	30	8	41	5	0.58	.....	0.46	T.	8	19	10	1	High School.
Bridgeport, Cal.....	Mono.....	6,500	1	53.8	.....	84	28	25	8	53	3	0.12	.....	0.04	0	3	19	5	6	A. F. Scott.
Lundy, Cal.....	do.....	8,000	.....	.....	.....	95	28	25	8	53	3	0.12	.....	0.04	0	3	19	5	6	J. M. Duffy.
Shields Ranch, Cal.....	do.....	5,300	.....	.....	.....	95	28	25	8	53	3	0.12	.....	0.04	0	1	12	15	3	Frank W. Chichester.
<i>Colorado Basin.</i>																				
Caliente ++.....	Lincoln.....	4,407	4	61.4	.....	90	+25	38	2	36	4	0.01	.....	0.01	0	1	22	0	8	Salt Lake Route.
Indian Springs.....	Clark.....	3,136	1	.....	.....	110	29	30	5	48	12	0.45	+0.31	0.40	0	3	22	1	7	Ira McFarland.
Lake Valley.....	Lincoln.....	1	.....	.....	.....	110	29	30	5	48	12	0.45	+0.31	0.40	0	3	22	1	7	Lake View Farming Co.
Las Vegas.....	Clark.....	2,033	12	79.0	+3.3	110	29	49	9	48	12	0.45	+0.31	0.40	0	3	22	1	7	C. P. Squires.
Logan <sup>b</sup> .....	do.....	1,355	7	.....	.....	110	29	30	5	48	12	0.45	+0.31	0.40	0	3	22	1	7	Orin W. Jarvis.
<i>Minor Basins.</i>																				
Cherry Creek.....	White Pine.....	6,450	6	59.2	.....	96	29	28	6	47	6	2.31	.....	0.70	1.0	8	18	6	6	w
Columbia.....	Esmeralda.....	5,750	7	63.0	.....	96	30	32	6	47	9	1.28	.....	0.64	0	7	20	5	5	A. Booth.
Gerlach.....</td																				

**Daily precipitation for June, 1914.**

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 stations; 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 next following measurement.**

T. Trace, or less than 0.01 inch...

## Daily temperatures for June, 1914.

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.
<i>Columbia Basin.</i>																																
Gold Creek .....	78	66	65	61	35	36	.....	48	60	65	68	66	67	68	76	81	83	77	64	63	70	67	55	64	65	79	80	83	82	.....	66.9	
	46	43	40	23	26	18	.....	29	27	27	38	37	30	37	33	37	42	50	46	43	24	34	36	23	34	33	40	38	40	35	35	31
Owyhee .....	90	81	79	69	49	50	53	63	74	79	85	82	83	87	98	102	85	73	63	63	72	68	62	60	70	81	85	85	85	85	76.0	
San Jacinto .....	55	53	49	35	30	22	39	36	40	32	43	43	34	38	40	49	45	50	56	50	30	47	38	45	42	36	42	47	45	47	41.9	
	78	77	68	66	53	58	61	60	65	60	68	62	68	71	82	83	88	93	86	75	79	72	75	72	76	86	87	88	81	.....	73.3	
	43	47	46	44	38	31	33	34	31	33	40	45	37	36	35	45	49	42	39	51	54	38	33	43	43	46	48	44	44	41.1		
<i>Humboldt Basin.</i>																																
Battle Mountain §§	85	78	90	75	48	56	60	67	80	82	80	82	80	85	84	92	95	99	85	80	80	85	86	85	87	90	99	100	102	98	.....	83.2
	55	56	43	38	29	38	48	42	40	48	42	40	42	42	52	54	65	52	39	36	47	49	47	45	43	42	40	40	45	45.1		
Beowawe §§	72	73	74	65	57	50	46	50	64	72	75	74	76	78	80	90	91	84	71	60	65	63	68	63	68	80	85	85	85	85	72.0	
Carlin .....	52	48	46	44	43	29	36	40	39	41	48	54	43	39	47	49	54	52	59	53	50	42	39	36	48	34	38	49	48	52	45.1	
Clover Valley .....	80	79	80	70	60	32	25	31	34	34	36	35	43	43	41	34	42	41	42	45	49	44	41	40	45	42	32	38	40	50	39.7	
Dry Farm .....	74	72	69	61	57	58	59	65	71	67	74	72	75	75	80	82	85	74	70	66	73	75	59	59	63	83	85	87	82	82	72.6	
Elko .....	51	52	51	43	28	23	36	34	33	37	45	44	41	43	46	51	51	53	49	48	31	49	44	48	45	50	44	48	50	53	43.7	
Elko .....	85	68	69	62	72	51	48	55	61	65	72	73	72	74	79	88	81	76	65	65	72	72	58	58	88	90	92	91	92	92	73.6	
Eureka .....	35	40	36	37	23	12	30	32	29	32	38	40	41	42	45	51	61	60	51	30	44	41	44	39	34	41	45	50	50	39.6		
Eureka .....	73	65	68	70	65	55	57	62	65	75	77	76	81	77	82	85	89	81	74	73	79	77	69	69	78	89	91	92	88	75.7		
Goleonda .....	51	48	46	45	28	25	32	33	36	39	45	41	37	40	49	42	47	56	53	45	46	38	41	47	42	31	44	49	51	47	42.5	
Halleck .....	48	55	54	34	31	36	39	45	42	62	54	42	55	64	69	45	55	68	54	38	40	48	43	49	42	38	43	43	47	58		
Halleck .....	67	80	83	45	36	46	44	52	62	74	73	70	78	76	79	82	87	72	68	69	64	74	72	66	46	70	86	90	87	88		
Imlay .....	49	41	40	42	39	38	34	36	37	41	48	49	50	52	53	58	60	46	47	42	29	39	42	44	36	46	54	54	54	44.4		
Imlay .....	72	77	70	69	50	45	48	65	69	72	80	82	82	80	81	85	86	80	81	78	71	61	65	60	62	90	95	92	92	92	75.0	
Metropolis .....	41	40	38	35	34	36	35	34	33	35	40	42	43	40	44	40	44	40	45	40	45	42	45	40	38	37	35	39	70	71	60	
Rochester .....	56	77	73	67	43	53	57	63	65	74	74	78	76	80	84	87	89	92	79	72	76	77	77	73	75	73	83	86	89	89	74.3	
Shafter .....	51	51	50	43	29	27	39	33	32	44	41	35	37	38	38	38	40	54	41	46	42	42	41	41	35	43	48	46	56	43.6		
Shafter .....	51	51	50	43	31	29	27	39	33	32	44	41	35	37	38	38	38	40	54	41	46	42	45	50	51	62	48	64	61	46.8		
Tecoma .....	88	85	85	82	80	79	80	78	78	79	82	82	82	84	89	90	94	90	85	83	85	82	83	84	89	94	96	96	96	84.2		
Winnemucca .....	39	42	40	35	20	15	19	31	27	26	32	37	26	30	30	37	38	35	42	38	32	17	32	32	35	34	25	35	37	45	32.1	
	80	83	78	64	48	58	56	58	70	78	79	75	78	84	86	88	94	95	74	65	65	78	76	63	64	75	89	90	94	99	76.0	
	59	53	50	39	31	31	43	36	37	42	42	50	40	46	51	52	55	53	53	43	40	46	51	44	39	47	56	53	59	46.5		
<i>Truckee Basin.</i>																																
Fernley .....	87	88	82	71	56	62	52	65	78	79	82	77	86	89	89	91	97	80	80	76	83	83	74	74	84	98	98	98	97	95	81.7	
	54	56	50	43	32	43	43	34	37	39	48	42	44	41	49	46	55	54	57	53	49	42	45	56	47	46	53	54	57	45.9		
Reno .....	80	79	73	66	53	52	53	67	72	76	71	71	76	81	85	88	94	70	76	74	75	73	65	65	63	87	95	93	91	91	76.3	
Tahoe, Cal. ....	53	50	48	38	33	40	42	45	38	39	45	45	39	45	45	52	53	52	58	58	49	44	46	51	47	39	49	50	57	56	46.9	
	69	70	72	55	46	45	44	41	49	60	63	65	62	66	72	73	73	70	75	63	63	64	62	54	62	54	54	54	54	63.8		
<i>Carson Basin.</i>																																
Fallon .....	85	83	81	76	57	64	57	68	79	79	82	80	81	86	88	90	96	81	81	77	83	82	71	70	83	93	95	95	95	81.0		
	57	55	50	43	35	24	43	33	38	40	44	40	39	44	50	54	57	52	55	57	53	49	42	45	56	47	46	53	54	57	46.6	
Gardnerville .....	83	78	75	71	63	50	50	67	73	73	76	76	80	81	81	86	85	86	85	86	86	75	75	76	76	76	76	86	85	85	75.5	
Lahontan §§ .....	47	44	38	38	32	37	30	35	41	39	35	41	44	46	47	51	56	53	59	59	57	59	57	59	57	41	46	46	46	41.8		
	88	81	74	70	69	60	57	70	78	82	84	83	87	91	97	99	79	83	83	87	87	82	87	80	86	86	86	86	86	81.6		
<i>Walker Basin.</i>																																
Mina .....	83	73	81	82	78	66	55	75	70	74	84	86	84	89	93	90	93	83	84	86	86	85	78	86	86	86	87	87	87	87	84.2	
	59	59	47	47	41	41	34	44	32	45	50	47	51	53																		

**LATE REPORTS.**

*April.*—San Jacinto, Elko County, mean temperature, 45.0; highest, 68 on the 15th; lowest, 26 on the 7th; total precipitation, 0.17 inch; number of rainy days, 1.

Clover Valley, Elko County, mean temperature, 45.4; highest, 72 on the 19th; lowest, 19 on the 17th; total precipitation, 1.55 inches; number of rainy days, 10; clear, 3; partly cloudy, 13; cloudy, 14.

*May.*—Clover Valley, Elko County, mean temperature, 53.3; highest, 82 on the 30th and 31st; lowest, 25 on the 5th; total precipitation, 0.18 inch; number of rainy days, 2; clear, 12; partly cloudy, 12; cloudy, 7.

Mina, Mineral County, mean temperature, 62.3; highest, 91

on the 29th; lowest, 31 on the 1st; total precipitation, 0.35 inch; number of rainy days, 3; clear, 20; partly cloudy, 2; cloudy, 9; prevailing direction of the wind, northwest.

San Jacinto, mean temperature, 50.3; highest, 76 on the 31st; lowest, 28 on the 1st and 12th; total precipitation, 1.60 inches; number of rainy days, 3.

Cathedral Park, Eldorado County, Cal., mean temperature, 49.8; highest, 71 on the 30th; lowest, 30 on the 6th; total precipitation, 0.66 inch; 17 clear days, 8 partly cloudy and 5 cloudy.

Woodfords, Alpine County, Cal., total precipitation, 0.20 inch; number of rainy days, 2; clear, 27; partly cloudy, 1; cloudy, 3.