

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

NEVADA SECTION.

HENRY F. ALPS, Meteorologist.

VOL. XXXII. RENO, NEVADA, JULY, 1917. No. 7.

GENERAL SUMMARY.

This was one of the warmest Julys in Nevada since State wide records have been kept. There have been only two Julys in the past 29 years with higher average temperatures. The temperatures were uniformly high during the entire month, the daily averages being above normal with the exception of a day or two on or near the 28th when they were normal or slightly lower. An unusually warm spell occurred from about the 10th to the 15th when very high maximum temperatures were recorded. The highest temperature on record at Reno, 101°, was recorded on the 11th and 13th. Temperatures of 100° or higher were recorded at 20 stations, and all stations recorded temperatures in the nineties with the exception of a few which are located at high elevations in the mountains. The monthly maximum temperature ranged from 79° at Gold Creek in the north-central portion of Elko County, to 111° at Logan in the Muddy River Valley. It was a dry month over most of the western half of the State where a number of stations received no moisture, and unusually wet over the greater part of the eastern half where several stations recorded more than an inch of rainfall.

The warm, dry weather was generally favorable for the agricultural interests, except on dry land where the drought was detrimental to crops. All grains, hay, potatoes, sugar-beets, fruit, and garden truck developed rapidly in the irrigated sections, and were reported in excellent condition at the close of the month. The harvesting of wheat and cutting of the second crop of alfalfa had started in the lower valleys, and the third crop of alfalfa was cut in the extreme south portion. Range feed continued plentiful, and stock was in prime condition. The high temperatures caused rapid melting of the deep snow drifts in the higher mountains, and streams were carrying more than the normal amount of water for July.

TEMPERATURE.

The monthly mean for the State, as shown by the records of 38 stations, was 74.5°. The mean for the 23 stations having ten or more years' record was 2.8° above normal. The highest recorded was 111°, at Logan on the 12th, 14th, 15th, and 20th; the lowest was 22°, at Gold Creek on the 8th and 21st. The greatest daily range was 57°, at Potts on the 2d, and at Tecoma on the 12th. The highest monthly mean was 88.4°, at Logan; the lowest was 59.9°, at Gold Creek.

PRECIPITATION.

The average for 46 stations reporting was 0.46 inch. For the 26 stations having ten or more years' record, the mean was 0.16 inch above the normal. The average amount at 4 stations in the Columbia Basin was 0.64 inch; at 16 stations in the Humboldt Basin, 0.45 inch; at 4 stations in the Truckee Basin, 0.60 inch; at 4 stations in the Carson Basin, 0.32 inch; at 4 stations in the Walker Basin, 0.65 inch; at 3 stations in the Colorado Basin, 1.68 inches; at 16 stations in the minor basins, 0.28 inch. The greatest monthly fall was 2.15 inches, at Pioche; there was none at 9 stations. The average number of days with precipitation was 2.

PRESSURE, HUMIDITY, AND WIND DATA.

Stations.	Barometric pressure (sea level).			Mean relative humidity.		Wind.		
	Mean.	Highest.	Lowest.	5 a.m.	5 p.m.	Average hourly velocity.		Max. velocity.
						Miles per hour.	Dir. Date.	
Reno.....	29.89	30.16	29.62	56	20	7.1	33	s. 15
Winnemucca.....	29.89	30.19	29.64	47	17	5.8	46	s. 15
Tonopah.....	29.88	30.13	29.69	45	25	7.4	28	se. 14

SUNSHINE AND CLOUDINESS.

At Reno, 90 per cent of the possible sunshine was recorded; at Winnemucca, 92 per cent; at Tonopah, 88 per cent. For the State, the average number of clear days was 21; partly cloudy, 7; cloudy, 3.

MISCELLANEOUS PHENOMENA.

(Dates of.)

Brisk winds.—8, 9, 13, 14, 15, 22, 23, 25, 26.

Thunderstorms.—5, 6, 7, 8, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28.

COMPARATIVE DATA FOR JULY.

Year.	Temperature.			Average precipitation.	Average snowfall.	Number of days.			Prevailing wind.
	Mean.	Highest.	Lowest.			With precipitation.	Average snowfall.	Partly cloudy.	
1889.....	76.1	119	36	0.17	...	1	29	1	1 s.
1890.....	74.0	118	28	0.15	0	1	22	7	2 sw.
1891.....	70.4	102	26	0.53	0	3	17	8	6 s.
1892.....	70.6	115	30	0.67	0	1	23	5	3 w.
1893.....	70.3	110	24	0.40	2	2	28	4	1 sw.
1894.....	71.7	108	32	0.75	0	5	17	9	5 s.
1895.....	70.2	112	28	0.05	0	1	25	4	2 w.
1896.....	72.7	112	33	0.79	0	2	14	9	8 w.
1897.....	69.4	116	28	0.28	0	1	20	7	4 sw.
1898.....	73.5	114	30	0.12	0	1	23	6	2 w.
1899.....	72.6	106	34	0.14	0	2	22	5	4 w.
1900.....	70.9	113	33	0.37	0	1	23	4	4 w.
1901.....	70.8	109	31	0.31	0	2	21	6	4 sw.
1902.....	67.9	116	25	0.44	0.5	2	21	5	5 sw.
1903.....	65.4	111	26	0.01	0	1	27	3	1 sw.
1904.....	68.7	110	30	0.51	0	3	19	8	4 sw.
1905.....	72.1	109	31	0.03	0	1	24	5	2 sw.
1906.....	74.7	114	32	0.68	0	4	17	9	5 w.
1907.....	69.2	113	27	0.06	0	1	22	6	3 s.
1908.....	74.3	116	32	0.42	0	3	18	10	3 w.
1909.....	69.5	112	23	0.14	0	2	23	6	2 s.
1910.....	72.9	110	28	0.65	0	3	18	8	5 w.
1911.....	70.9	109	30	0.31	0	3	17	10	4 w.
1912.....	68.6	113	25	0.67	0	4	17	7	7 w.
1913.....	69.1	113	18	1.30	0	6	16	9	6 w.
1914.....	72.4	118	32	0.52	0	3	16	10	5 w.
1915.....	70.8	110	31	0.38	0	2	19	8	4 w.
1916.....	71.0	113	30	0.31	0	2	25	4	2 sw.
1917.....	74.5	111	22	0.46	0	2	21	7	3 sw.
Entire period.....	71.2	119	18	0.40	T.	2	21	6	4 w.

LATE REPORTS.

June, 1917.—Battle Mountain, mean temperature, 64.1°, highest, 96°, on the 19th; lowest, 32° on the 11th; no precipitation; number of clear days, 27; partly cloudy, 0; cloudy, 3.

CORRECTIONS.

May, 1917.—Page 37, Tahoe, evaporation on the 7th should be .190, on the 17th, .050, and on the 24th, .082; total for the month, 2.542.

Climatological data for July, 1917.

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.	Departure from the normal.	Greatest in 24 hours.	Total snowfall (melted).	With precipitation (0.01 inch or more).	Clear.	Partly cloudy.	Cloudy.			
<i>Columbia Basin.</i>																						
Gold Creek (near)	Elko	6,600	4	59.1	.....	79	12	22	+8	42	4	T.	.....	0	0	24	4	3	nw.	U. S. Forest Service.	
Mahoney Ran. Sta. **	do	6,200	6	71.4	.....	96	12	42	+11	48	6	1.08	.....	0.37	0	3	22	4	s.	Do.	
Owyhee	do	5,400	12	68.5	+3.1	95	8	31	1	54	12	0.71	+0.22	0.45	0	3	19	10	n.	E. A. Schwab.		
San Jacinto	do	5,200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Utah Construction Co.	
<i>Humboldt Basin.</i>																						
Arthur	Elko	6,500	28	73.2 ^b	+4.4	98 ^b	12	50 ^b	29	42 ^b	28	0.86	+0.41	0.50	0	3	17 ^c	7	2	.....	Isaac Woodhouse.
Austin	Lander	6,504	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Forest Service.	
Battle Mountain	do	4,513	46	74.4	-0.5	105	14	45	1	53	48	0.00	-0.18	0.00	0	0	20	5	0	.....	Southern Pacific Co.
Beowawe	Eureka	4,695	46	73.8	-1.7	99	14	40	4	54	48	0.00	-0.25	0.00	0	0	16	15	0	.....	Do.
Clover Valley **	Elko	6,000	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	L. F. Wiseman.	
Elko	do	5,063	46	73.6	+3.4	105	16	44	1	56	47	1.05	+0.47	1.05	0	1	20	4	7	.....	Western Pacific Co.
Eureka	Eureka	6,837	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Clay Simms.	
Goleonda	Humboldt	4,392	38	77.1 ^b	+2.6	100	12	50	1	42	40	0.00	-0.20	0.00	0	0	26	5	0	.....	Southern Pacific Co.
Hylton **	Elko	7,081	.....	.....	.....	.....	.....	.....	.....	7	0.71	.....	0.43	0	3	28	3	0	.....	Chas. Toyne, sr.	
Inlay §	Humboldt	4,209	4	75.2 ^b	-0.6	104	18	47 ^b	7	46 ^b	4	T.	-0.16	T.	0	0	14	9	8	nw.	Elko-Lamoille Power Co.	
Lamoille	Elko	6,100	2	71.6 ^b	92 ^b	12	47	1	37 ^b	2	0.96	+0.44	0.75	0	0	4	15	14	2	se.	John R. Montgomery.	
Lovelock	Humboldt	3,977	23	74.6	-0.3	104	+11	41	28	55	21	0.00	-0.21	0.00	0	0	20	6	5	s.	L. F. Hatch.	
Metropolis §	Elko	5,661	4	69.6 ^b	93 ^b	+18	37	1	47 ^b	8	1.10	+0.85	0.90	0	0	2	23	6	2	.....	Chas. Pratt.
North Fork	Humboldt	6,500	.....	.....	.....	.....	.....	.....	.....	8	0.36	.....	0.24	0	0	2	16	11	4	w.	R. M. Taylor.
Paradise Valley	Humboldt	4,500	4	68.5	96	12	40	+10	53	8	0.06	.....	0.06	0	0	1	18	13	0	sw.	Miss Irene Potts.
Potts	Nye	6,002	24	66.8	-2.8	98	+14	34	+1	57	26	0.11	-0.54	0.05	0	0	3	11	9	11	s.	Southern Pacific Co.
Teocoma	Elko	4,812	39	75.0	+2.7	105	9	43	1	57	41	0.61	+0.42	0.54	0	0	3	13	18	0	U. S. Weather Bureau.
Winnemucca	Humboldt	4,344	40	75.9	+4.3	102	12	48	10	48	48	0.06	-0.11	0.03	0	0	3	23	7	1	sw.
<i>Truckee Basin.</i>																						
Franktown §	Washoe	5,054	2	.....	.....	84	+12	42	+4	33	2	0.17	0.12	0	4	24	6	1	.....	Agent V. & T. Ry.	
Marlette Lake §	do	7,900	2	62.1	.....	101	11	47	28	44	30	0.04	-0.10	0.04	0	1	25	4	2	sw.	V. & G. H. Water Co.
Reno	do	4,532	30	74.0	+6.5	101	12	57	28	38	30	0.06	0.06	0	0	1	25	5	1	w.	U. S. Weather Bureau.	
Bijou, Cal.	do	6,230	2	.....	.....	.....	.....	.....	.....	8	1.61	.....	1.24	0	0	4	27	4	0	.....	Chas. Young.
McKinney, Cal. **	do	6,225	.....	.....	.....	92	11	35	4	48	9	0.57	0.54	0	0	2	18	6	7	w.	Henry Soll.
Tahoe, Cal.	do	6,230	9	62.7	.....	.....	.....	.....	.....	8	0.70	.....	0.38	0	0	3	22	8	1	w.	Mrs. Emma C. Smith.
<i>Carson Basin.</i>																						
Fallon	Churchill	3,965	23	77.2	+3.7	105	12	46	28	48	23	0.09	-0.09	0.06	0	0	26	4	1	sw.	U. S. Experiment Station.	
Gardnerville	Douglas	4,830	26	67.7 ^b	+0.1	92 ^b	+11	39 ^b	2	48	27	0.41	+0.08	0.38	0	0	2	15 ^c	48 ^c	w.	Forest Service.	
Lahontan **	Churchill	4,200	5	80.2	.....	101	12	57	28	38	7	0.06	0.06	0	0	1	25	5	1	w.	U. S. Reclamation Service.
Markleeville, Cal.	Woodfords, Cal. **	5,525	.....	.....	.....	.....	.....	.....	.....	8	0.70	.....	0.38	0	0	3	22	8	1	s.	Mrs. Mary Thornburg.
Woodfords, Cal. **	do	5,634	.....	.....	.....	.....	.....	.....	.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	Grant P. Merrill.	
<i>Walker Basin.</i>																						
Mina §	Mineral	4,350	10	80.4 ^b	+2.8	106 ^b	12	56 ^a	+27	44 ^b	21	0.00	-0.31	0.00	0	0	31	0	0	sw.	Southern Pacific Co.	
Smith	Lyon	4,800	.....	.....	.....	.....	.....	.....	.....	9	0.90	0.55	0	4	12	11	8	.....	C. M. Carter.		
Thorne §	Mineral	4,200	4	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	Southern Pacific Co.	
Yerington §	Lyon	4,375	8	.....	.....	.....	.....	.....	.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	S. L. Netherton.	
Bridgeport, Cal.	do	6,500	4	58.4	.....	85	11	34	1	46	6	0.49	0.43	0	0	3	12	10	9	w.	Edward L. Brandon.
Shields Ranch, Cal. **	do	5,300	.....	.....	.....	.....	.....	.....	.....	8	1.21	0.60	0	0	6	22	9	0	.....	Bruce H. Chichester.	
<i>Colorado Basin.</i>																						
Indian Springs § **	Clark	3,136	4	.....	.....	.....	.....	.....	.....	4	.....	.....	0.35	0	4	12	14	5	w.	Ira McFarland.	
Las Vegas	do	2,033	15	87.8	+6.1	110	+17	62	+1	45	15	1.54	+1.17	0.65	0	0	5	9	11	s.	C. P. Squires.	
Logan §	do	1,355	10	88.4	+1.3	111	+12	60	1	48	18	1.36	+1.08	0.58	0	0	5	9	11	.....	Experiment Farm.
Mt. Charleston. **	do	9,000	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	0	0	0	0	0	0	0	.....	E. W. Griffith.
Pioche	Lincoln	6,100	19	74.4	+1.8	96	+12	55	+8	38	19	2.15	+1.57	1.35	0	0	4	23	2	6	s.	L. H. Beason.
<i>Minor Basins.</i>																						
Cherry Creek	White Pine	6,450	9	65.2	.....	94	14	33	1	55	9	0.84	.....	0.35	0	4	29	2	0	sw.	L. F. Howard.
Duck Flat **	Washoe	4,725	.....	.....	.....	.....	.....	.....	.....	3	0.00	.....	0.00	0	0	29	2	0	.....	C. T. Smith.	
Francis (near)	do	5,350	.....	.....	.....	.....	.....	.....	.....	3	0.35	.....	0.35	0	1	29	2	0	.....	Geo. W. Barnard.	
Gerlach	do	3,931	5	78.1	.....	105	12	47	+9	51	5	0.00	0.00	0	0	22	8	1	w.	Western Pacific Co.	
Goldfield	Esmeralda	5,700	10	78.0	+4.8	102	14	54	1	44	12	0.89	+0.13	0.81	0	0	4	18	8	5	s.	R. W. Robinson.
Jungo ^{††}	Humboldt	4,165	.....	.....	.....	.....	.....	.....	.....	4	T.	.....	0	0	0	23	7	1	sw.	Western Pacific Co.	
Lida §	Esmeralda	6,037	5	72.0	-1.7	96	12	42	29	48	30	0.00	-0.30	0.00	0	0	31	0	0	sw.	L. F. Detwiler.	
McDermitt	Humboldt	4,700	6	72.0	.....	105	12	51	1	43	7	0.32	-0.30	0.16	0	0	34	8	9	n.	U. S. Indian Service.
McGill §	White Pine	6,338	7	76.8	+8.6	99	12	46	1	44	12	0.76	0.47	0	0	1	27	3	1	w.	R. E. Middagh.	
Millet	Nye	5,040	9	71.0	.....	97	11	42	1	50	10	0.76	0.47	0	0	5	14	6	11	s.	Fred J. Jones.
Oak Spring **	do</																					

Daily precipitation for July, 1917.

Stations.	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.		
<i>Columbia Basin.</i>																																		
Gold Creek (near)							T.										T.	.37	T.	.12	T.										T.	.30		
Mahoney Ranger Station |||																		.25	.37	.12	.11	T.									T.	.79		
Owyhee							T.											.02	T.	.12	.45	.60										T.	1.08	
San Jacinto																																	T.	0.71
<i>Humboldt Basin.</i>																																		
Arthur																																	T.	1.34
Austin																																	T.	0.86
Battle Mountain																																	T.	0.00
Beowawe																																	T.	0.00
Clover Valley																																	T.	0.00
Elko																																	T.	1.05
Eureka																																	T.	0.00
Goleonda																																	T.	0.71
Hilton																																	T.	0.96
Imlay																																	T.	0.09
Lamoille |||																																	T.	1.10
Lovelock																																	T.	0.36
Metropolis |||																																	T.	0.06
North Fork																																	T.	0.11
Paradise Valley																																	T.	0.61
Potts																																	T.	0.06
Tecoma																																	T.	0.06
Winnemucca***																																	T.	0.06
<i>Truckee Basin.</i>																																		
Franktown																																		
Marlette Lake ||| . . . . .																																		
Reno***																																		
Bijon, Cal.																																		
McKinney, Cal.																																		
Tahoe, Cal.||| . . . . .																																		
<i>Carson Basin.</i>																																		
Fallon|||. . . . .																																		
Gardnerville																																		
Lahontan																																		
Markleeville, Cal.																																		
Woodfords, Cal.																																		
<i>Walker Basin.</i>																																		
Mina																																		
Smith																																		
Thorne																																		
Yerinton																																		
Bridgeport, Cal.																																		
Shields Ranch, Cal.																																		
<i>Colorado Basin.</i>																																		
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Goldfield																																		
Jungo																																		
Lida																																		
McDermitt																																		
McGill																																		
Millett																																		
Oak Springs																																		
Oasis Ranch																																		
Pahrump																																		
Quinn River Ranch																																		
Rebel Creek																																		
Sand Pass																																		
Searchlight																																		
Sharp																																		
Sulphur																																		

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. T. Trace, or less than 0.01 inch.

Precipitation measured in the morning: amount then recorded is for the preceding 24 hours.

Daily evaporation (inches) and wind movement (miles) for July, 1917.

(See temperature and precipitation data in climatological tables, pages 52 to 54.)

Stations.	Data.	Day of month.																													Monthly		
		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	
Indian Springs*...	Evaporation																																
	Wind movement																																
Lamoille*.....	Evaporation																																
	Wind movement																																
Marlette Lake.*...	Evaporation																																
	Wind movement																																
Tahoe, Cal.**....	Evaporation	165	195	155	185	175	215	220	200	145	265	125	155	180	175	105	320	150	120	190	150	270	220	225	305	145	185	200	250	200	210	200	5,700
	Wind movement	60	34	63	59	69	74	65	68	38	53	84	68	65	51	58	46	43	50	52	61	66	64	81	62	54	66	79	77	70	68	74	1,922

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

Daily temperatures for July, 1917.

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 (near).....	74	71	73	77	76	73	76	68	74	74	76	79	76	78	76	75	74	73	76	76	78	75	76	74	75	75	76	67	73	75	74.6		
	Minimum	40	36	42	44	44	38	43	46	48	46	34	42	39	40	40	48	41	50	48	50	56	50	48	51	41	46	45	44	41	40	41	43.6
Owyhee.....	84	88	90	86	91	89	93	93	91	91	94	96	94	90	92	88	94	92	93	92	90	92	91	94	80	84	83	89	85	89.9	89.2		
San Jacinto.....	86	85	92	87	89	90	94	95	93	89	90	92	88	87	89	91	95	81	89	93	89	88	94	81	82	81	82	81	81	82	88.2		
	Minimum	32	36	41	45	43	59	42	50	53	44	42	43	49	39	41	59	57	62	53	58	54	54	66	58	45	48	61	58	48	44	38	48.3
<i>Humboldt Basin.</i>																																	
Austin.....	90	91	90	90	92	92	92	91	92	93	96	98	95	90	89	86	85	85	90	92	90	84	88	92	85	84	86	85	84	86	89.3		
	Minimum	53	55	55	53	57	58	60	57	55	51	59	68	61	60	58	55	56	55	59	59	58	62	58	65	57	50	51	53	57.1			
Battle Mountain.....	98	94	95	95	94	93	95	96	96	101	102	102	104	105	94	95	93	96	97	98	100	98	97	96	97	98	97	97	98	97.3			
Elko.....	95	87	98	99	101	101	101	100	101	102	102	104	103	104	104	105	95	100	102	100	100	100	100	100	100	95	94	90	94	99.0			
	Minimum	44	45	45	45	47	46	45	46	45	46	49	50	52	50	54	55	50	46	50	52	51	50	50	55	55	45	35	38	48.3			
Eureka.....	91	93	96	92	85	84	85	87	88	90	88	90	91	92	95	98	99	104	100	98	100	98	97	96	97	90	100	98	96	98	94.0		
	Minimum	55	60	50	55	50	48	47	48	49	55	60	65	60	67	65	66	60	60	60	60	60	60	60	60	60	60	60	60	60	56.3		
Lamoille.....	84	85	86	84	87	89	90	90	91	90	90	92	92	85	90	87	87	91	92	90	90	88	88	92	85	84	83	87	88.8				
Paradise Valley.....	84	87	89	86	85	88	92	90	89	93	96	93	92	91	91	91	90	87	91	92	90	88	88	88	88	88	88	88	88	88.8			
Potts.....	90	91	92	91	90	92	90	89	87	89	90	94	95	98	94	98	94	89	84	85	90	87	91	88	89	89	89	89	89	89.2			
Tecoma.....	94	97	100	98	97	94	99	99	98	105	100	102	104	100	98	99	100	97	99	101	103	100	98	101	100	103	101	99	97	93	92	98.9	
Winnemucca.....	91	95	93	92	95	94	98	95	90	96	100	102	100	97	98	96	92	90	96	95	94	93	92	91	95	91	89	87	88	88	90	93.6	
<i>Truckee Basin.</i>																																	
Franktown.....	Maximum	75	72	71	73	73	73	73	69	69	76	84	84	80	79	78	73	74	74	76	74	72	70	69	78	69	67	77	69	68	75	73.8	
	Minimum	51	43	45	42	45	48	48	54	47	50	51	54	55	61	54	52	52	56	54	51	48	48	52	51	51	54	53	42	47	50	52	50.4
Marlette Lake.....	94	92	90	91	93	91	95	89	88	95	101	100	101	101	101	96	95	99	92	92	91	90	97	91	86	87	88	86	90	91	91.9		
Reno.....	50	53	54	52	53	54	55	59	57	52	52	58	63	63	64	58	56	58	60	58	56	53	54	54	54	54	54	54	54	54	54	50.0	
Tahoe, Cal.....	85	82	80	82	83	83	84	80	79	84	92	88	82	85	83	82	81	80	83	85	80	82	81	77	79	79	79	79	79	79	82.2		
<i>Carson Basin.</i>																																	
Fallon, W.....	94	98	96	97	98	97	99	97	94	97	103	105	104	99	98	96	98	95	97	98	97	95	94	96	97	93	91	93	94	94	96.7		
	Minimum	49	51	52	57	56	59	55	58	53	59	55	65	65	65	61	59	71	61	62	56	57	54	56	57	57	57	57	57	57	57	57.7	
Gardnerville.....	87	86	86	86	86	86	86	86	87	92	92	92	92	92	92	92	92	89	86	86	86	86	86	86	86	86	86	86	86	86	86	86.6	
Lahontan.....	90	91	95	95	94	95	95	91	95	94	99	101	99	96	93	90	95	93	93	96	98	98	95	93	93	96	96	91	90	90	93	94.5	
<i>Walker Basin.</i>																																	
Mina.....	96	98	99	99	99	100	100	101	100	100	104	106	105	101	101	100	101	100	98	97	100	100	95	97	98	92	91	93	96	98.8			
	Minimum	62	62	63	62	61	62	64	64	61	62	60	66	66	64	64	59	61	59	65	67	63	64	64	65	67	66	66	66	66	66	62.1	
Yerington.....	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94.5		
Bridgeport, Cal.....	76	77	80	80	81	79	80	70	69	68	85	74	69	65	69	76	69	68	69	71	70	69	74	72	80	65	71	69	72	72.9			
<i>Colorado Basin.</i>																																	
Indian Springs.....	Maximum	107	106	106	105	107	107	108	108	105	107	109	109	108	108	106	110	110	109	108	110	110	105	103	103	108	104	105	105	105	104.6		
	Minimum	62	62	69	62	70	76	76	65	63	69	74	73	74	78	80	71	75	77	73	79	73	71	70	75	72	70	66	67	69	71.2		
Las Vegas.....	103	106	107	107	107	106	109	109	109	109	109	111	111	110	110	108	108	111	111	110	107	107	104	106	105	99	94	93	91	101	105.0		
Logan.....	60	66	65	68	70	68	61	65	69	61	61	73	74	78	80	76	76	80	75	74	81	75	76	73	70	68	71	71.7					
Pioche.....	91	91	92	93	91	91	96	93	95	95	96	93	95	96	93	92	93	92	90	92	93	94	94	91	95	95	96	95	96	98.4			
<i>Minor Basins.</i>																																	
Cherry Creek.....	Maximum	73	85	92	90	85	80	82	85	85	90	90	94	90	89	80	85	85	79	85	83	90	89	89	80	81	85	86	84.8				
	Minimum	33	39	37	38	40	53	50	45	44	45	46	43	45	44	43	42	46	45	46	47	47	45	50	52	57	54	45	47	43	45.5		
Gerlach.....	95	97</																															