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# CLIMATOLOGICAL SERVICE

DISTRICT No. 10. GREAT BASIN

ALFRED H. THIESSEN  
DISTRICT EDITOR

## REPORT FOR JUNE, 1911

Prepared under direction of WILLIS L. MOORE, Chief U. S. Weather Bureau



WASHINGTON  
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1911

## CLIMATOLOGICAL DATA FOR JUNE, 1911.

### DISTRICT NO. 10, GREAT BASIN.

ALFRED H. THIESSEN, District Editor.

#### GENERAL SUMMARY.

The first month of the summer was very pleasant, and favorable to vegetation and stock raising. The temperatures were about normal, both in regard to extremes and means, and the rainfall for the district was about one-fourth inch above the normal amount.

There was an unusual number of thunderstorms, and hail was reported at several stations in Nevada.

The average number of rainy days was 5, clear days 15, partly cloudy days 10, and cloudy days 5.

#### TEMPERATURE.

Temperature conditions were not at all uniform over the district during June. While the temperature for the district averaged practically normal, there were wide local variations.

The highest monthly means occurred in the northwestern part of the Utah area and in southern Nevada; while the lowest occurred usually at the mountain stations of Utah and in the Oregon area.

The highest monthly mean temperature was  $70.5^{\circ}$  at Mount Nebo, Utah, being closely followed by  $70.4^{\circ}$  at Iosepa, Utah, and  $70^{\circ}$  at Mina, Nev. It is very likely that higher mean temperatures than those just cited occurred in southern Nevada, but no reports were received from that portion of Nevada this month. The lowest monthly mean temperature was  $51.5^{\circ}$  at Tahoe, Cal.

While the mean temperature for the whole district was nearly normal, there were wide departures at individual stations. The greatest plus departure was  $7^{\circ}$  at Truckee, Cal., the next greatest being  $+4.9^{\circ}$  at Mount Nebo, Utah. The greatest deficiency was  $7.9^{\circ}$  at Kelton, Utah.

The month opened with nearly normal temperatures over the whole district, and continued remarkably steady for the whole month. There were two periods of warmer weather, from the 10th to the 14th and from the 25th to the 29th. The highest temperatures occurred, as a rule, on the 12th, the highest reported being  $104^{\circ}$  at Corinne, Utah, on that date, although a like temperature occurred at Iosepa, Utah, on the 22d.

The coolest portion of the month extended from the 1st to the 9th, and the majority of stations reported their lowest temperatures during that period. The lowest was  $15^{\circ}$  at Cliff, Cal., on the 4th, the next lowest being  $20^{\circ}$  at Geyser, Nev., on the 1st.

The precipitation for March, April, and May, 1911, was below normal for this district, but during the present month the average rainfall was almost 1 inch, which was about 0.26 inch above normal. Good amounts fell over a large portion of the district, the heaviest, from 1 to 3 inches, having occurred in the Utah and Oregon areas, while locally quite large amounts, over 1 inch, fell in the Nevada area.

The largest monthly amount was 3.05 inches at Seneca, Oreg.; and none occurred at three stations.

In the Utah area, as a rule, the largest amount fell in the mountain districts, though a few of the heavier amounts occurred on the general Great Basin floor, near the mountains. Perhaps the most striking feature of the rainfall in the Utah area was the occurrence of good rains on Great Salt Lake and on the desert regions to the west of the lake. Farmington, Utah, where the precipitation is usually much heavier than at any of the surrounding stations, because of its peculiar topographic situation, received only 0.56 inch, or only about one-half of its June normal, while Grouse Creek, Kelton, Lemay, Lucin, Midlake, Promontory, and Saltair received unusually heavy rains, such as would be considered copious in the mountain districts, and occurring in the driest portion of the State are worthy of remark. While normals have not been established at all these places, it appears that the precipitation was in most cases more than double the June normal.

In the Nevada and Oregon areas the rain was quite uniformly distributed throughout the month, but in the other areas it fell at irregular intervals, the most marked rainy period being that from the 13th to the 22d. Other periods with rain were the 8-9th and the last four days of the month.

Three stations reported light snows.

TABLE 1.—Climatological data for June, 1911. District No. 10, Great Basin.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.								Precipitation, in inches.								Sky.	Prevailing wind direction.	Observers.				
				Mean.				Departure from the normal.				Total.				Departure from the normal.		Number of rainy days, 0.01 inch or more.								
				Highest.	Date.	Lowest.	Greatest daily range.	Highest.	Date.	Lowest.	Greatest daily range.	Total.	Greatest in 24 hours.	Total snowfall, unmeasured.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.									
<i>Wyoming.</i>																										
Border.	Uinta.	6,085	9	57.9	+ 2.8	87	11	31	2 <sup>t</sup>	50	0.90	- 0.11	0.35	0	4	13	8	9	w.	S. W. Condon.						
Cokeville.	do.	6,204	1	56.8	-	86	13	28	10	51	0.99	-	0.28	0	7	27	1	2	w.	E. J. Tuckett.						
Evanston.	do.	6,866	14	56.0	+ 1.7	84	11	31	2 <sup>t</sup>	42	1.85	+ 0.90	0.86	0.5	9	9	12	7	sw.	Frank Tucker.						
<i>Idaho.</i>																										
Geneva.	Bear Lake.	3	-	-	-	-	-	-	-	-	1.33	-	0.49	0	5	22	8	0	-	F. W. Bochme.						
Grace.	Bannock.	5,400	5	61.4	-	91	12	34	5	46	-	-	-	-	6	10	12	8	s.	Harold Cole.						
Paris.	Bear Lake.	5,946	16	57.0	+ 0.9	88	12	31	8	46	0.74	+ 0.04	0.32	0	4	20	8	2	sw.	John Norton.						
Stone.	Oneida.	4,520	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Thos. W. Roe.						
Weston.	do.	4,460	14	61.3	+ 0.8	89	12	33	5	48	1.42	+ 0.54	0.32	0	7	12	6	12	sw.	Wm. T. Chatterton.						
<i>Utah.</i>																										
Alpine.	Utah.	4,900	14	62.4	-	88	11	34	2	40	1.37	-	0.12	0	3	17	9	4	-	T. F. Carlisle.						
Beaver.	Beaver.	6,000	8	62.4	-	86	13	33	9	45 <sup>a</sup>	0.73	-	0.35	0	5	-	-	-	-	James Connell.						
Black Rock.	Millard.	4,872	11	61.0	-	95	12 <sup>t</sup>	28	3	61	-	-	0.40	0	11	8	15	6	w.	Agent S. P. L. A.-S. L.						
Burrville.	Sevier.	0	58.2	-	-	86	11	33	9	45 <sup>a</sup>	0.73	-	0.29	0	5	18	6	6	sw.	F. R. Curtis.						
Castro Rock.	Summit.	6,244	8	-	-	89	11 <sup>t</sup>	43	9 <sup>t</sup>	38 <sup>a</sup>	0.64	-	0.42	0	6	3	25	2	s.	David Moore.						
Cedar City.	Iron.	5,750	6	67.2b	-	93	27	37 <sup>m</sup>	26	49 <sup>m</sup>	0.92	-	0.62	0	6	-	-	-	-	Parley Dalley.						
Center.	Tooele.	5,200	0	65.4m	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	L. C. Peterson.						
Clarkston.	Cache.	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Wm. J. Griffiths.						
Corinne.	Boxelder.	4,240	41	69.8	- 0.6	104	12	40	10	50	0.72	+ 0.12	0.30	0	4	12	9	9	-	A. C. Murphy.						
Desret.	Millard.	4,541	17	67.4	+ 2.8	94	12	37	2	45	0.10	- 0.33	0.05	0	2	16	4	10	s.	S. W. Western.						
Enterprise.	Washington.	4,270	3	-	-	-	-	-	-	-	-	-	2.73	-	0	3	18	3	9	-	John Day.					
Fairfield.	Utah.	4,866	0	-	-	-	-	-	-	-	-	-	0.46	-	0	7	13	8	9	sw.	W. Harden Ashby.					
Farmington.	Davis.	4,267	11	66.3	+ 2.7	93	12	41	24	42	0.56	- 0.49	0.25	0	6	23	4	3	-	Charles Boylin.						
Fillmore.	Millard.	5,100	21	68.4	+ 1.1	102	12	41	10	54	1.15	+ 0.61	0.69	0	5	-	-	-	-	J. J. Starley.						
Frisco.	Beaver.	7,318	17	61.1	- 7.1	95	29	2	51	0.85	+ 0.61	0.20	0	6	-	-	-	-	-	Essen Nordberg.						
Garrison.	Millard.	5,277	8	65.4 <sup>c</sup>	-	94	12	39	10	45	0.68	-	0.30	0	4	15 <sup>a</sup>	1 <sup>c</sup>	11 <sup>c</sup>	s.	E. M. Smith.						
Government Creek.	Tooele.	11	64.9	+ 2.7	90	11 <sup>t</sup>	37	2	42	0.63	+ 0.01	0.30	0	6	7	9	14	11	n.	Walter James.						
Grouse Creek.	do.	2	-	-	-	-	-	-	-	-	-	-	0.59	-	0	4	16	11	3	s.	Dr. J. C. Woodmansee.					
Heber.	Wasatch.	5,006	18	61.0	+ 2.2	92	12	32	2 <sup>t</sup>	50	0.93	+ 0.34	0.22	0	6	16	9 <sup>a</sup>	5	s.	Philip Paskett.						
Henefer.	Summit.	5,301	12	60.6	+ 2.7	91	12	31	2 <sup>t</sup>	49	1.28	+ 0.51	0.45	0	10	10	12	8	w.	John Crook.						
Hooper.	Weber.	1	-	-	-	-	-	-	-	-	-	-	1.29	-	0	4	12	7	5	-	Wm. Brewer.					
Iaphah (near).	Tooele.	7,500	6	53.6	-	85	12	30	1 <sup>t</sup>	41	1.72	-	1.00	3.0	5	17	10	3	-	T. M. Jones, jr.						
Ibex.	Millard.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	J. S. Lawton.						
International.	Tooele.	5,370	2	70.4	-	104	22	41	10	48	0.92	-	0.32	0	7	19	8	3	se.	John J. Watson.						
Iosepa.	do.	1	-	-	-	-	-	-	-	-	-	-	0.35	0	5	10	9	11	n.	I. S. and R. Co.						
Kanosh.	Millard.	5,250	3	-	-	-	-	-	-	-	-	-	0.55	-	0	4	-	-	-	Geo. K. Hubbard.						
Kelton.	Boxelder.	4,230	33	61.6	- 7.9	91	12	30	2	46	1.09	+ 0.61	0.50	0	3	1	22	7	n.	Geo. Crane.						
Lemay.	do.	4,221	1	73.5	-	95	12	45	30	33	1.74	-	0.85	0	4	11	12	7	sw.	F. W. Klock.						
Levani.	Juab.	5,010	21	65.3	+ 1.9	93	12	39	2	46	0.34	- 0.26	0.12	0	6	16	9	5	sw.	Agent S. P. Co.						
Logan.	Cache.	4,507	20	64.2	+ 1.5	87	12	43	9 <sup>t</sup>	32	0.29	- 0.57	0.06	0	7	-	-	-	-	Utah Experiment Station.						
Lucin.	Boxelder.	4,504	7	66.0	-	98	12	38	3	47	1.40	-	0.75	0	4	2	27	1	-	C. J. Burke.						
Manti.	Iron.	0	66.5 <sup>a</sup>	-	-	96	12	33	2	51	0.63	-	0.40	0	3	14 <sup>a</sup>	7 <sup>a</sup>	8 <sup>a</sup>	-	Job F. Hall.						
Maple Creek.	Sanpete.	5,575	17	58.2	- 6.9	82	27	33	3	33	0.68	+ 0.29	0.21	0	6	13	14	3	s.	J. M. Anderson.						
Marion.	Summit.	6,750	7	-	-	-	-	-	-	-	-	-	0.85	-	0	11	13	14	13	s.	L. W. Gillilan.					
Marysville.	Pitme.	6,281	12	62.0	+ 1.8	91	12	31	2	39	0.37	+ 0.04	0.10	0	6	8	6	10	s.	Jas. Woolstenhulme.						
Meadowville.	Rich.	6,200	12	59.1	+ 3.9	85	12	34	10	43	1.18	+ 0.17	0.47	0	5	22	3	2	w.	John W. Henry.						
Mercer.	Tooele.	0	-	-	-	-	-	-	-	-	-	-	0.68	-	0	6	26	2	2	w.	J. S. Moffat.					
Midlake.	Boxelder.	4,225	6	69.4	-	82	18 <sup>t</sup>	50	30	19	1.25	-	1.25	0	1	9	0	21	-	T. H. Franklin.						
Millford.	Beaver.	4,962	7	65.8	-	96	12	36	2	54	0.61	-	0.40	0	3	9	7	14	sw.	Agt. S. P. Co. Pac. Co.						
Millville.	Cache.	4,848	16	-	-	-	-	-	-	-	-	-	0.71	-	0	7	4	22	4	n.	Fred Yeates.					
Minersville.	Beaver.	5,070	14	-	-	-	-	-	-	-	-	-	0.39	+ 0.05	0	3	-	-	-	Geo. Roberts, sr.						
Moderia.	Iron.	5,479	11	62.7	- 0.5	89	12	36	2	41	0.73	+ 0.33	0.39	0	5	18	9	3	sw.	U. S. Weather Bureau.						
Morgan.	Morgan.	4,280	8	-	-	-	-	-	-	-	-	-	0.68	-	0	5	5 <sup>b</sup>	6 <sup>b</sup>	13 <sup>b</sup>	sw.	Dr. W. Visick.					
Moroni.	Sanpete.	5,519	3	63.2 <sup>c</sup>	-	87	12	39	2	37 <sup>e</sup>	0.90	-	0.56	0	5	4	17	10	3	s.	B. F. Eliason.					
Mount Nebo.	Utah.	4,650	10	70.5	+ 4.9	95	27	43	2	37	0.47	+ 0.00	0.26	0	6	8	6	10	3	sw.	D. C. Walkley.					
Nephi (near).	Juab.	6,059	8	-	-	-	-	-	-	-	-	-	0.76	-	0	6	43	0	6	-	S. Boswell.					
Newcastle.	Iron.	1	-	-	-	-	-	-	-	-	-	-	1.33	-	0	2	-	-	-	T. W. Jones.						
Oak City.	Millard.	4,900	7	67.8	-	93	12	42	1 <sup>t</sup>	44	-	-	-	-	15	11	4	-	-	Peter Nielsen.						
Ogden.	Weber.	4,310	40	65.2	- 6.1	94	13	39	30	43	1.42	+ 0.73	0.89	0	10	21	6	3	s.	A. Van De Graaff.						
Park City.	Summit.	7,800	14	60.3	+ 3.4	85	9 <sup>t</sup>	20	52	1 <sup>t</sup>	67	+ 0.05	0.41	0	4	17	10	3	-	Gertrude Evans.						
Park Valley.	Boxelder.	1	-	-	-	-	-	-	-	-	-	-	1.71	-	0	7	23	2	5	sw.	Thos. Stirland.					
Parowan.	Iron.	5,970	20	63.3	- 0.6	89	11	38	7	41	0.71	+ 0.51	0.39	0	6	-	-	-	-	Scott Matheson.						
Peyson.	Utah.	4,637	1	-	-	-	-	-	-	-	-	-	2.03	-	0	8	8	14	8	sw.	D. L. Coombs.					
Pelican Point.	Washington.	5,907	14	58.7	- 0.5	88	11	31	1 <sup>t</sup>	52	0.74	+ 0.48	0.30	0	7	14	9	7	s.	B. M. Mendenhall.						
Promontory.	Boxelder.	4,913	40	-	-	-	-	-	-	-	-	-	1.55	+ 1.04	0.80	0	2	-	-	-	J. H. Harrison.					
Provo.	Utah.	4,532	19	66.0	+ 2.1	97	12	37	2 <sup>t</sup>	52	2.65	+ 1.97	1.50	0	4	8	20	2	11	sw.	F. C. Houghton.					
Randolph.	Rich.	6,442	8	-	-	-	-	-	-	-	-	-	1.20	-	0	6	22	4	4	sw.	James A. Oliver.					
Revier.	Salt Lake.	0	-	-	-	-	-	-	-	-	-	-	0.68	-	0	7	-	-	-	Wm. Rex.						
Richfield.	Sevier.	5,350	21	65.6	+ 2.4	99	12	35	2	54	0.93	+ 0.57	0.60	0	3	18	3	9	-	E. L. Terry.						
Saltair.	Salt Lake.	4,220	8	68.2	-	89	27	50	9	31	2.70	-	0.92	0	8	-	-	-	-	Joseph J. Jensen.						
Salt Lake City.	do.	4,360	39	67.6	- 0.7	93	12	44	9	32	0.45	-	0.32	0.14	0	7	10	13	7	sw.	E. J. Berch.					
Sipio.	Millard.	5,260	16	61.6	- 1.5	92	12	32	2 <sup>t</sup>	47	0.34	-	0.08	0.16	0	3	11	9	10	sw.	U. S. Weather Bureau.					
Silver City.	Juab.	6,127	1	-	-	-	-	-	-	-	-	-	0.61	-	0	5	15	12	3	sw.	Thos. Meminott.					
Spanish Fork.	Utah.	4,585	2	67.4	-	94	12	42	2 <sup>t</sup>	44	1.62	-	0.84</td													

TABLE 1.—*Climatological data for June, 1911. District No. 10—Continued.*

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Observers.			
				Mean.			Departure from the normal.			Highest.			Lowest.						
				Date.	Date.	Greatest daily range.	Date.	Date.	Greatest daily range.	Date.	Date.	Greatest daily range.	Total.	Greatest in 24 hours.	Total snowfall, unmeasured.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Sky.	
<i>California.</i>																			
Glen Alpine.	Eldorado.	6,850	1	51.5	76	18	38	23†	38	1.15	0.63	T.	1.10	0.63	0	2	15	s.	
Tahoe.	Placer.	—	1	+ 7.0	86	12	40	23	33	—	—	—	—	—	—	0	1	28	w.
Truckee.	Nevada.	5,819	40	64.4	—	—	—	—	—	—	—	—	—	—	—	0	0	28	se.
<i>Nevada.</i>																			
Austin.	Lander.	6,594	22	63.0	—	3.8	96	16†	28	24	60	0.46	—	0.01	0.21	0	3	20	sw.
Battle Mountain.	do.	4,843	40	63.0	—	3.8	96	16†	28	24	60	0.46	—	0.01	0.21	0	3	20	sw.
Beowawe.	Eureka.	4,905	40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Southern Pacific Co.
Carlin.	Elko.	5,232	40	63.1	+ 0.4	99	11	30	8†	58	0.02	—	0.51	0.01	0	2	25	0	sw.
Carson Dam.	Churchill.	4,032	4	68.2	—	—	94	11	43	24	37	0.27	—	0.27	0	1	18	11	Do.
Cherry Creek.	White Pine.	6,450	3	61.3	—	—	91	12	36	9	40	2.17	—	1.05	0	9	12	13	U. S. Reclamation Service.
Clover Valley.	Elko.	6,000	11	59.2*	+ 0.4	93	12	29	10	52	1.34	+ 0.75	0.50	—	0	9	8	19	J. H. Leishman.
Cobre.	do.	5,917	2	—	—	—	—	—	—	26	26	—	—	1.00	0	2	22	3	I. F. Wiseman.
Columbia.	Esmeralda.	5,750	4	66.1	—	—	92	12	38	1	38	0.88	—	0.64	0	4	19	8	Southern Pacific Co.
Dutton.	Elko.	5,100	3	64.0	—	—	89	12†	38	8	35	—	—	—	0	—	9	13	A. Booth.
Elko.	do.	5,342	40	61.6	—	1.5	93	12	31	9	50	—	—	—	0	—	8	13	E. J. Clark.
Eureka.	Eureka.	6,500	8	61.0	—	—	90	12	32	24	44	1.63	—	0.50	0	10	12	7	Clay Simms.
Fallon.	Churchill.	3,965	6	67.0	—	—	95	11†	39	24	45	0.55	—	0.35	0	4	21	6	U. S. Experiment Station.
Fernley.	Lyon.	4,200	38	66.6	—	0.2	94	11	36	24	47	0.38	+ 0.23	0.28	0	2	16	13	Mrs. G. A. Steele.
Gardnerville.	Douglas.	4,830	11	63.6	+ 2.0	91	11	37	23	48	0.00	—	0.24	0.00	0	0	18	9	Wm. Dangberg.
Geyser.	Lincoln.	—	7	57.0	—	—	90	10†	20	1	52	0.40	—	—	0	—	9	16	Mrs. J. F. Wambolt.
Glenbrook.	Douglas.	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	5	C. C. Henningsen.	
Golconda.	Humboldt.	4,697	32	63.0	—	4.3	95	11	35	9	51	0.66	+ 0.24	0.20	0	4	19	9	Southern Pacific Co.
Halleck.	Elko.	5,631	18	60.4	—	1.3	95	12	32	24†	54*	2.30	+ 1.08	1.15	0	8	—	—	Do.
Jean.	Clark.	2,074	3	—	—	103*	11	—	—	—	—	—	—	—	0	—	25	1	Salt Lake Route.
Lewers ranch.	Washoe.	5,500	23	59.8	—	0.3	86	27	34	24	43	0.40	+ 0.06	0.40	0	1	12	16	Ross Lewers.
Lovelocks.	Humboldt.	3,977	17	63.4	—	4.4	91	11	34	24	46	0.38	+ 0.33	0.15	0	4	16	13	C. H. Ajlender.
Millett.	Nye.	—	3	61.4	—	—	92	12	28	1	47	0.17	—	0.12	0	2	15	11	Fred J. Jones.
Mina.	Esmeralda.	4,600	4	70.0	—	—	98	12	43	1	43	T.	—	T.	0	0	14	5	Southern Pacific Co.
Potts.	Nye.	6,990	18	59.5	—	5.0	90	11†	31	1	50	0.30	+ 0.13	0.10	0	4	7	5	Miss Mamie Potts.
Quinn River Ranch.	Humboldt.	4,850	9	66.8	—	—	92	11	30	23	49	1.35	—	0.79	0	3	13	5	F. M. Payne.
Reno.	Washoe.	4,532	40	63.3	+ 2.3	90	11	37	24	42	0.22	—	0.02	0.22	0	2	21	8	U. S. Weather Bureau.
Soda Lake.	Churchill.	4,534	4	63.3	—	—	92	12	28	1	47	0.17	—	0.12	0	2	21	8	U. S. Reclamation Service.
Tecoma.	Elko.	4,812	33	58.6	—	5.2	94	12	30	4	52	0.69	+ 0.02	0.40	0	9	8	4	Southern Pacific Co.
Tonopah.	Nye.	6,000	4	64.6	—	—	88	12	40	1	28	0.10	—	0.10	0	1	15	14	U. S. Weather Bureau.
Wabuska.	Lyon.	4,347	8	60.8	—	1.8	94	12	32	9	51*	1.60	+ 1.09	0.60	0	9	3	15	Vic Bernard.
Wells.	Elko.	5,631	39	60.8	—	1.8	94	12	32	9	51*	1.60	+ 0.49	0.36	0	11	9	14	Southern Pacific Co.
Winnemucca.	Humboldt.	4,432	32	63.6	+ 0.3	92	12	35	24	44	1.13	+ 0.49	0.36	0	11	9	14	U. S. Weather Bureau.	

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

\*\* 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.

JUNE, 1911

TABLE 2.—*Daily precipitation for June, 1911. District No. 10, Great Basin.*

TABLE 2.—*Daily precipitation for June, 1911. District No. 10—Continued.*

\* Precipitation included in that of the next measurement.

<sup>†</sup> Separate dates of falls not recorded.

|| Precipitation for the 24 hours ending on the morning when it is measured.  
T Precipitation is less than 0.01 inch rain or melted snow.

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

## DISTRICT NO. 10. CLIMATOLOGICAL SUMMARY.

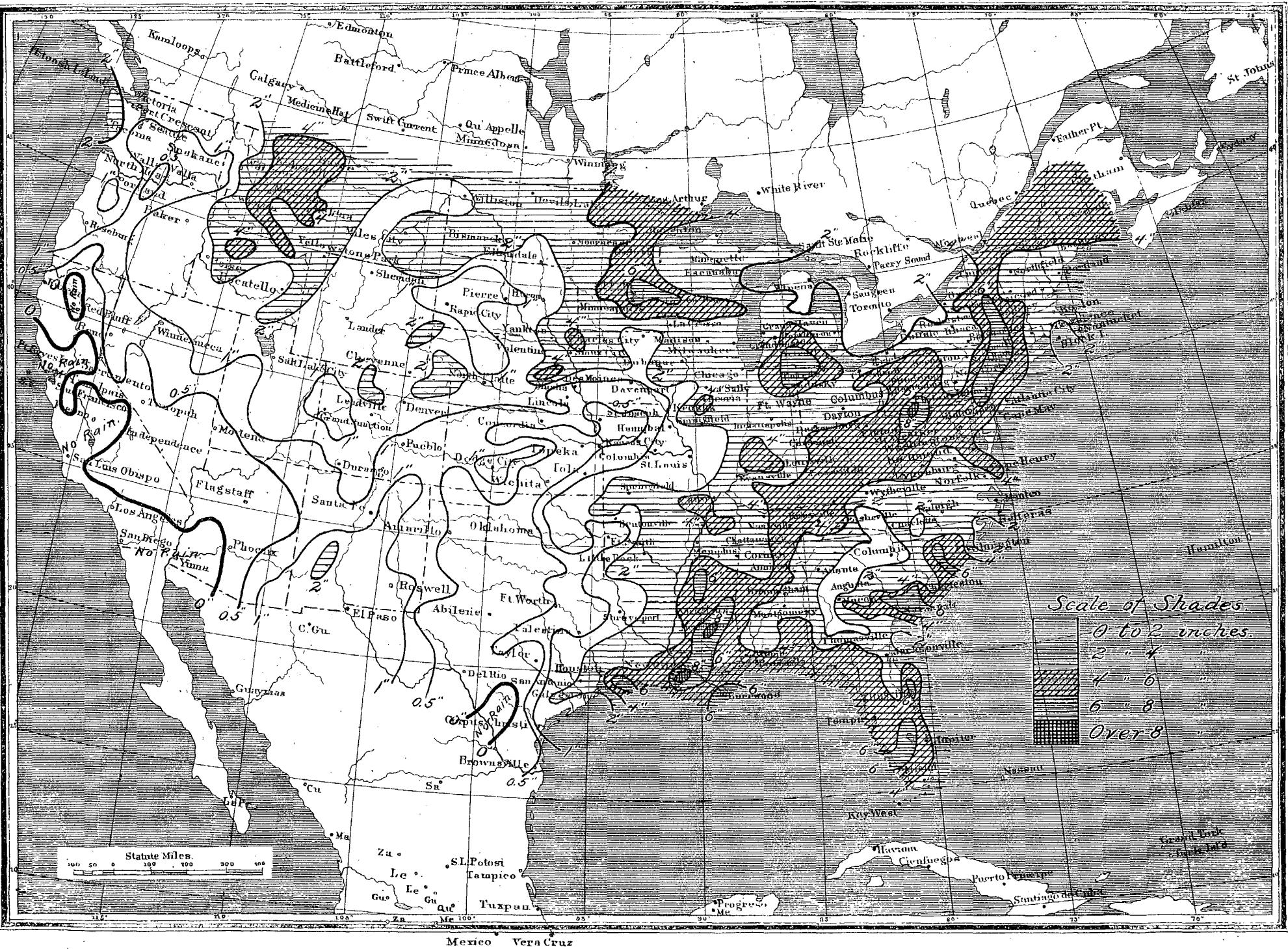
JUNE, 1911

TABLE 3.—Maximum and minimum temperatures for June, 1911. District Number 10, Great Basin.

Date.	Burns, Oreg.		Nevada.																										
			Cherry Creek.		Elko.		Eureka.		Fallon.		Jean.		Lovelocks.		Millett.		Mina.		Quinn River ranch.		Reno.		Tecoma.		Tonopah.		Winne- mucca.		
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.			
1.....			63	39	80	46	65	35	73	42	82	62	72	38	65	28	74	43	68	44	73	38	68	49	64	40	71	46	
2.....			65	40	76	41	67	36	77	51	88	65	73	48	72	34	77	49	78	45	74	46	64	38	69	47	76	49	
3.....			77	37	70	38	70	40	80	51	92	66	82	42	79	40	85	49	80	45	75	43	72	34	74	54	79	40	
4.....			76	46	74	41	74	44	81	52	93	67	78	44	75	45	84	56	76	50	78	54	76	30	76	55	77	51	
5.....			77	47	79	41	79	38	85	45	92	78	83	51	80	40	85	53	79	33	79	46	74	35	76	52	82	43	
6.....			72	42	73	40	78	47	75	48	90	76	75	47	72	46	85	57	73	35	68	46	76	36	65	54	72	49	
7.....			73	49	70	44	70	45	75	47	89	73	71	45	73	50	74	73	73	33	66	45	76	35	70	47	66	48	
8.....			74	43	72	36	71	38	79	41	89	74	74	40	75	38	80	48	66	40	70	39	65	42	71	45	69	43	
9.....			72	36	71	31	71	34	79	45	92	71	76	41	76	37	80	50	78	29	79	42	70	32	73	47	74	38	
10.....			80	41	81	36	82	38	88	45	.....	.....	84	42	86	40	89	49	86	37	86	44	84	36	82	54	84	45	
11.....			88	49	90	40	88	50	95	50	103	.....	91	45	90	45	95	52	92	45	90	52	86	35	87	65	92	53	
12.....			91	52	93	45	90	55	95	55	102	.....	90	47	92	45	98	57	87	44	90	51	94	42	88	68	92	48	
13.....			76	60	91	57	84	50	88	64	94	.....	89	50	84	50	94	68	85	54	86	52	76	50	86	56	86	56	
14.....			75	52	77	58	74	51	89	50	92	.....	86	49	75	46	87	53	81	52	86	52	78	45	78	53	84	49	
15.....			64	60	71	53	74	51	90	55	91	.....	84	53	84	53	78	50	88	61	84	49	77	56	84	52	84	52	
16.....			77	44	82	43	79	45	91	56	96	.....	87	50	84	41	90	56	86	46	86	54	68	45	81	56	87	55	
17.....			81	50	87	51	80	51	93	54	96	.....	87	52	84	47	93	65	86	50	86	53	82	45	84	62	90	52	
18.....			80	53	87	52	82	50	94	56	100	.....	89	52	84	47	94	54	88	58	88	53	80	46	84	63	92	50	
19.....			80	53	83	54	83	54	92	60	96	.....	87	52	85	50	92	57	83	45	85	56	76	45	78	58	86	55	
20.....			74	57	81	57	77	53	85	54	96	.....	84	53	84	56	91	58	82	60	82	51	78	45	78	57	84	56	
21.....			82	51	86	46	80	50	87	54	98	.....	83	52	82	45	92	53	82	52	78	51	84	46	76	56	83	54	
22.....			82	49	86	41	80	45	85	46	94	.....	82	41	80	40	88	50	88	50	77	43	86	40	75	55	84	51	
23.....			76	47	83	46	78	48	70	52	92	.....	72	37	72	57	88	73	30	61	48	82	45	73	47	67	44	84	53
24.....			70	40	68	32	70	32	73	39	91	.....	70	34	70	40	76	46	80	32	70	37	74	43	68	41	68	35	
25.....			75	39	76	33	75	36	83	41	96	.....	80	35	80	36	84	50	84	43	82	44	76	48	78	53	88	38	
26.....			81	46	85	38	83	43	92	49	101	.....	86	43	86	41	91	54	67	47	88	51	80	48	84	57	89	46	
27.....			82	48	82	48	83	56	85	59	100	.....	79	45	83	45	92	60	76	50	76	56	72	35	84	62	73	51	
28.....			77	46	80	37	81	41	86	47	98	.....	81	44	81	40	87	50	78	46	76	58	79	52	78	45	87	50	
29.....			80	47	77	48	79	50	78	46	95	.....	75	46	79	67	86	54	78	48	70	50	78	48	79	52	71	46	
30.....			66	38	66	43	70	38	74	50	93	.....	80	43	70	40	82	50	73	42	72	45	58	36	68	42	68	44	
Mns...			76.2	46.4	79.2	43.9	77.2	44.8	83.9	50.1	94.2a	.....	81.2	45.7	79.2	44.5	86.7	53.2	79.1a	44.4a	87.8	47.9	76.1	41.0	76.3	53.0	79.5	47.7	
Date.	Wyoming.		Utah.																										
			Weston, Idaho.		Corinne.		Deseret.		Government Creek.		Ibapah.		Marysville.		Meadow- ville.		Modena.		Ogden.		Parowan.		Provo.		Salt Lake City.				
	Border.	Evanston.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.			
1.....	68	37	66	34	74	40	83	54	70	44	71	44	56	30	69	33	70	43	67	40	78	42	70	40	79	41	73	58	
2.....	65	31	64	31	67	40	77	56	75	37	72	37	65	37	72	31	68	37	70	36	84	52	70	40	81	37	70	50	
3.....	72	42	68	42	75	41	90	46	82	40	79	42	70	36	81	33	72	43	78	39	82	47	82	56	84	40	80	52	
4.....	75	39	72	38	78	42	86	46	85	48	83	48	69	43	84	38	78	49	78	40	83	52	80	54	87	44	83	59	
5.....	71	31	74	34	77	33	90	44	82	58	79	40	84	37	73	40	84	37	73	41	85	52	81	42	74	52	82	52	
6.....	77	34	75	37	75	39	89	46	84	58	81	49	70	35	80	51	78	38	82	44	82	50	80	39	85	41	82	55	
7.....	75	43	72	42	79	47	86	44	83	53	86	51	67	43	79	55	78	44	77	45	84	49	76	38	86	51	83	61	
8.....	72	36	70	35	76	43	82	45	82	42	83	41	67	38	80	39	75	39	79	40	82	44	73	44	87	78	83	53	
9.....	55	37	66	32	62	37	78	45	75	56	81	40	67	30	78	42	67	39	75	42	81	42	73	43	66	44	74	57	
10.....	75	31	73	31	78	34	88	58	78	58	72	53	51	34	73	37	79	41	73	44	82	41	71	37	75	49	81	57	
11.....	87	37	84	38	88	43	92	48	90	47	90	45	83	42	90	43	79	43	88	47	88	52	89	54	93	43	89	57	
12.....	85	41	82	41	87	47	104	54	94	49	90	54	85	51	91	48	85	47	89	50	89	52	87	53	97	50	93	64	
13.....	78	42	80	42	87	50	101	57	89	60	88	59	75	42	81	46	83	46	77	55	94	56	75	50	93	51	89	64	
14.....	64	52	70	47	78	52	82</																						

Total Precipitation, June 1911.

• Barkerville



Departure of the Mean Temperature from the Normal, June, 1911.

