CLIMATOLOGICAL TABLES

CONDENSED CLIMATOLOGICAL SUMMARY

In the following table are given for the various sections of the climatological service of the Weather Bureau the monthly average temperature and total rainfall; the stations reporting the highest and lowest temperatures, with dates of occurrence; the stations reporting the greatest and least total precipitation; and other data as indicated by the several headings.

The mean temperature for each section, the highest and lowest temperatures, the average percipitation, and the greatest and least monthly amounts are found by using all trustworthy records available.

The mean departures from normal temperatures and precipitation are based only on records from stations that have 10 or more years of observations. Of course, the number of such records is smaller than the total number of stations.

Condensed climatological summary of temperature and precipitation by sections, June 1935

[For description of tables and charts, see REVIEW, January, p. 37]

Section	Temperature								Precipitation					
	Section average	Departure from the normal	Monthly extremes						Section average	Departure from the normal	Greatest monthly		Least monthly	
			Station	Highest	Date	Station	Lowest	Date			Station	Amount	Station	Amount
	° F.	° F.		° F.			° F.		In.	In.		In.		In.
Alabama	77.1	−1.1	4 stations	100	[1] 12	2 stations	48	[1] 6	3.70	−0.62	Riverton	7.91	Geneva	0.56
Arizona	77.4	−.7	2 stations	115	[1] 4	4 stations	31	[1] 1	.08	−.22	Payson	.75	58 stations	.00
Arkansas	74.3	−2.8	Dumas	98	26	Dutton	36	5	8.38	+4.29	Dutton	18.85	Portland	2.67
California	69.1	+.9	Greenland Ranch	119	21	Twin Lakes	21	15	.01	−.31	Crescent City (near)	.63	246 stations	.00
Colorado	62.6	+1.1	Las Animas	105	15	Telluride	16	1	.82	−.58	Burlington	5.87	7 stations	.00
Florida	80.2	+.4	2 stations	100	[1] 13	Vernon	57	25	5.17	−1.50	Titusville	16.34	Vernon	1.06
Georgia	78.3	+.2	3 stations	103	[1] 13	2 stations	44	[1] 5	2.72	−1.68	Lumber City	6.55	Tifton	.13
Idaho	60.5	+.2	2 stations	100	22	Warren	21	4	.50	−.71	Nezperce	2.51	6 stations	.00
Illinois	68.2	−3.4	7 stations	93	[1] 15	Freeport	36	7	5.99	+1.90	Carbondale	15.95	Pana	2.52
Indiana	68.2	−3.3	Shoals	99	29	Salamonia	38	8	4.75	+.92	Hobart	8.04	Rochester	2.17
Iowa	65.9	−3.7	Rockwell City	94	14	Mason City	33	7	7.00	+2.35	Indianola	13.52	Cushing (near)	2.03
Kansas	71.0	−2.7	2 stations	104	9	Oberlin	38	7	5.08	+1.08	Parsons	17.08	Deerfield	1.15
Kentucky	70.5	−3.3	Maysville	96	30	2 stations	44	[1] 9	7.50	+3.31	Greenville	17.61	Middlesboro	3.19
Louisiana	79.6	−.4	Grand Cane	99	26	Tallulah	54	5	4.70	+.05	Reserve	9.29	Jonesville	1.05
Maryland-Delaware	70.5	−.3	Cumberland, Md	97	18	Oakland, Md	34	1	4.56	+.61	Elkton, Md	8.76	Keedysville, Md	2.76
Michigan	60.9	−2.7	Croton	91	30	Roscommon No. 2	29	[1] 6	4.03	+.91	Trowbridge	7.32	Fife Lake	1.65
Minnesota	61.0	−3.9	2 stations	93	[1] 12	4 stations	28	[1] 6	4.76	+.70	Mankato	8.61	Hollock	2.25
Mississippi	77.3	−1.5	3 stations	99	[1] 26	Duck Hill	51	6	4.10	−.07	Tupelo	7.79	Macon	1.42
Missouri	69.6	−3.9	Greenville	98	29	2 stations	39	7	9.25	+4.41	Clinton	18.63	Bowling Green	2.77
Montana	58.8	−.9	Glendive	102	29	Summit	21	6	1.49	−1.01	Sahara	5.23	Browning	.38
Nebraska	66.4	−2.6	Haigler	100	9	2 stations	30	[1] 7	3.73	−.03	Hebron	8.20	Harrison	1.08
Nevada	68.6	+4.2	Logandale	112	21	Sheldon	25	14	.02	−.47	Lamoille	.40	27 stations	.00
New England	64.0	.0	2 stations	93	30	Somerset, Vt	32	2	5.55	+2.15	Nashua, N. H	8.66	Eastport, Maine	2.12
New Jersey	68.9	+.1	Elizabeth	96	15	2 stations	38	[1] 2	4.64	+.93	Atlantic City	7.57	Somerville	2.72
New Mexico	68.9	.0	2 stations	109	[1] 20	Horse Springs	23	1	.84	−.40	Crossroads	5.47	8 stations	.00
New York	64.5	−.4	Dansville	94	16	Indian Lake	30	2	4.45	+.80	Big Moose	7.20	Cortland	2.46
North Carolina	74.3	+.4	3 stations	101	[1] 27	Banners Elk	35	10	2.29	−2.40	Highlands	6.66	Charlotte	.50
North Dakota	60.3	−2.2	Bottineau	99	29	Maddock	25	6	3.01	−.44	Hannah	7.08	Manfred	.98
Ohio	67.4	−2.1	Hamilton	96	29	2 stations	36	[1] 1	3.96	+.18	Ironton	9.08	Willoughby	.67
Oklahoma	74.9	−2.2	Hollis	106	20	Beaver	39	7	6.67	+2.83	Webbers Falls	15.40	Kenton	.55
Oregon	60.8	+1.3	2 stations	103	5	2 stations	27	15	.78	−.43	Headworks	5.23	Danner	.00
Pennsylvania	67.4	−.5	Carlisle	96	28	3 stations	33	[1] 1	4.22	+.04	Phila. Navy Yard	7.27	Lebanon	2.19
South Carolina	77.9	+.5	Garnett	103	21	Long Creek	45	20	2.25	−2.52	Yemassee	6.79	Saluda	.52
South Dakota	63.8	−2.7	Cedar View	100	[1] 15	La Delle	28	6	2.97	−.56	Harveys Ranch	6.18	Kennebec	.89
Tennessee	72.4	−2.2	Etowah	99	27	Rugby	40	10	4.74	+.49	Tiptonville	9.15	Greenville	2.21
Texas	78.8	−1.4	Pecos	111	19	2 stations	45	7	5.07	+1.87	Rocksprings	14.10	El Paso	.09
Utah	66.4	+1.8	St. George	105	21	Soldier Summit	26	3	.05	−.51	Mountain Dell Dam	.37	37 stations	.00
Virginia	71.0	−.6	Clarksville	99	18	Burkes Garden	36	10	3.48	−.66	Lynchburg	8.53	Langley Field	1.41
Washington	60.3	−.2	2 stations	100	[1] 4	Paradise Inn	22	14	1.53	−.08	Mt. Baker Lodge	8.00	Trinidad (near)	.02
West Virginia	68.4	−1.2	Hinton	98	18	Bayard	32	1	5.20	+.83	Alpena	9.27	Upper Tract	2.29
Wisconsin	60.9	−4.2	Hancock	92	28	Rest Lake	29	6	5.12	+1.07	Marshfield	8.43	Ashland	2.43
Wyoming	58.1	−.5	Leo (near)	99	14	Buffalo Ranch	20	3	1.02	−.58	Rockypoint	3.34	2 stations	.00
Alaska (May)	39.0	−1.9	Nulato	79	30	Allakaket	−16	2	1.73	+.06	Perseverance Camp	12.34	Barrow	T
Hawaii	74.1	+1.0	Mahukona	93	10	Kanalohuluhulu	46	[1] 3	4.82	.00	Puu Kukui (upper)	23.00	3 stations	.00
Puerto Rico	77.4	−.5	Juana Diaz No. 2	95	20	Guineo Reservoir	48	27	5.20	−1.04	La Mina	21.10	Coamo Dam	.07

[1] Other dates also.

TABLE 1.—*Climatological data for Weather Bureau stations, June 1935*

[Compiled by Annie E. Small, by official authority, U. S. Weather Bureau]

District and station	Elevation of instruments: Barometer above sea level	Elevation of instruments: Thermometer above ground	Elevation of instruments: Anemometer above ground	Pressure: Station, reduced to mean of 24 hours	Pressure: Sea level, reduced to mean of 24 hours	Pressure: Departure from normal	Temperature of the air: Mean max. + mean min. ÷ 2	Temperature of the air: Departure from normal	Temperature of the air: Maximum	Temperature of the air: Date	Temperature of the air: Mean maximum	Temperature of the air: Minimum	Temperature of the air: Date	Temperature of the air: Mean minimum	Temperature of the air: Greatest daily range	Mean wet thermometer	Mean temperature of the dew point	Mean relative humidity	Precipitation: Total	Precipitation: Departure from normal	Precipitation: Days with 0.01, or more	Wind: Total movement	Wind: Prevailing direction	Wind: Maximum velocity: Miles per hour	Wind: Maximum velocity: Direction	Wind: Maximum velocity: Date	Clear days	Partly cloudy days	Cloudy days	Average cloudiness, tenths	Total snowfall	Snow, sleet, and ice on ground at end of month
	Ft.	Ft.	Ft.	In.	In.	In.	° F.	° F.	° F.		° F.	° F.		° F.	° F.	° F.	° F.	%	In.	In.		Miles								0-10	In.	In.
New England							63.5	0.0										79	5.18	+2.2										6.5		
Eastport	76	67	85	29.88	29.96	+0.03	54.8	−0.3	77	16	63	41	4	47	27	52	51	88	2.12	−0.8	11	5,826	sw.	29	e.	10	2	11	17	7.4	0.0	0.0
Greenville, Maine	1,070	6	40	29.79	29.94	----	59.8	----	81	3	69	40	18	50	39	----	----	----	6.87	+3.9	18	2,958	se.	18	----	14	3	10	17	----	.0	.0
Portland, Maine	103	82	117	29.82	29.94	−.01	63.4	+.9	88	30	71	49	1	56	25	57	53	75	6.35	+3.1	15	5,836	s.	26	s.	27	12	10	8	5.3	.0	.0
Concord	289	60	----	----	----	----	64.5	+1.6	88	29	75	45	2	54	37	----	----	----	7.53	+4.3	16	----	ne.	----	----	----	8	11	11	----	.0	.0
Burlington	403	11	48	29.47	29.90	−.06	64.1	−1.6	82	30	72	45	2	56	34	----	----	----	6.58	+3.2	18	6,026	s.	27	s.	3	5	7	18	7.0	.0	.0
Northfield	876	12	60	29.00	29.93	−.03	62.0	+.7	83	29	73	39	2	51	40	58	54	76	4.31	+1.1	17	4,878	s.	22	sw.	27	3	12	15	7.1	.0	.0
Boston	124	336	360	29.81	29.94	−.02	65.5	−1.0	89	29	73	50	18	58	29	59	55	72	5.07	+2.2	13	9,026	w.	43	nw.	15	4	14	12	6.6	.0	.0
Nantucket	12	14	90	29.93	29.94	−.04	61.4	+.4	75	14	67	49	8	55	19	58	57	89	6.09	+3.4	11	9,293	sw.	44	ne.	18	11	7	12	5.7	.0	.0
Block Island	26	11	46	29.92	29.95	−.02	62.2	+.4	78	26	68	50	2	56	19	59	58	90	4.39	+1.8	11	9,032	sw.	31	ne.	18	5	11	14	6.8	.0	.0
Providence	160	215	251	29.78	29.94	−.03	66.2	−2.1	89	30	75	51	10	58	28	60	55	70	4.53	+1.8	11	6,963	s.	35	nw.	15	13	7	10	5.6	.0	.0
Hartford	159	70	104	29.76	29.93	−.04	67.3	+.2	89	30	77	48	2	58	34	----	----	----	2.74	−.3	15	5,514	s.	----	----	----	4	12	14	6.5	.0	.0
New Haven	106	74	153	29.84	29.95	−.02	66.9	+.3	87	15	75	53	2	59	26	61	57	74	5.58	+2.5	15	5,825	s.	27	ne.	1	2	14	14	6.8	.0	.0
Middle Atlantic States							70.7	+0.2										76	4.38	+0.7										5.8		
Albany	972	97	112	29.82	29.92	−.05	68.2	+.2	87	30	77	52	2	59	30	61	57	71	5.20	+1.8	15	5,192	s.	23	ne.	17	5	13	12	6.2	.0	.0
Binghamton	871	60	68	29.02	29.94	−.03	65.4	−.2	88	17	76	45	2	55	35	----	----	----	3.71	+.3	14	3,704	nw.	20	sw.	17	2	14	14	7.2	.0	.0
New York	314	415	454	29.61	29.94	−.04	68.6	−.2	87	13	77	54	10	60	24	61	57	73	3.64	+.3	11	8,481	s.	39	nw.	17	5	14	11	6.2	.0	.0
Harrisburg	374	94	104	29.54	29.93	−.06	70.1	−.2	91	28	80	54	11	60	30	62	58	68	3.33	−.3	14	4,897	w.	25	nw.	27	8	13	9	5.4	.0	.0
Philadelphia	114	168	367	29.84	29.95	−.03	71.5	+.1	90	27	80	55	19	63	25	64	59	71	6.25	+3.0	15	8,308	s.	39	sw.	17	8	13	9	5.7	.0	.0
Reading	323	283	306	29.59	29.93	----	69.9	+.1	91	27	79	53	2	61	26	62	57	67	2.76	−.8	16	7,401	nw.	47	se.	19	3	17	10	6.2	.0	.0
Scranton	805	72	104	29.09	29.94	−.04	67.6	−.2	89	17	78	49	2	57	33	59	54	65	4.33	+.7	16	4,138	sw.	24	nw.	22	7	12	11	5.7	.0	.0
Atlantic City	52	37	172	29.90	29.95	−.03	68.0	+1.4	89	15	75	52	2	61	24	63	61	82	7.57	+4.5	12	9,573	s.	34	e.	19	6	11	13	6.8	.0	.0
Sandy Hook	22	10	57	29.92	29.94	----	68.0	----	87	17	75	55	19	61	25	62	60	81	2.85	−.9	13	8,138	s.	33	n.	1	11	8	11	5.3	.0	.0
Trenton	190	88	106	29.74	29.94	----	69.8	+.3	90	17	80	52	2	60	28	62	58	72	4.09	+1.0	12	6,023	s.	21	n.	1	9	11	10	6.0	.0	.0
Baltimore	123	100	215	29.81	29.94	−.05	73.6	+.9	94	18	82	59	11	65	32	65	59	64	5.01	+1.1	13	7,239	sw.	35	sw.	21	9	15	6	5.5	.0	.0
Washington	112	62	85	29.82	29.94	−.06	73.4	+1.2	95	18	84	56	11	63	30	65	60	67	3.43	−.7	11	4,543	sw.	25	nw.	5	11	14	5	4.8	.0	.0
Cape Henry	18	8	54	29.94	29.96	----	74.0	+1.1	97	18	81	57	11	67	27	68	65	78	2.82	−1.1	8	6,653	sw.	28	s.	5	10	14	6	5.2	.0	.0
Lynchburg	686	5	----	29.75	29.98	−.03	73.5	−1.1	97	30	87	49	2	60	34	----	----	----	8.53	+4.7	16	----	s.	----	----	----	1	27	2	----	.0	.0
Norfolk	91	80	125	29.87	29.97	−.03	75.9	+1.5	95	18	84	58	2	68	24	67	64	71	1.81	−2.4	11	6,364	sw.	30	se.	5	4	15	11	6.2	.0	.0
Richmond	144	11	52	29.82	29.97	−.04	74.4	+.3	93	18	85	55	2	64	29	66	62	69	6.22	+2.3	14	5,229	sw.	23	nw.	28	12	14	4	4.6	.0	.0
Wytheville	2,304	49	85	----	29.95	−.06	67.0	−1.7	88	30	78	45	10	56	32	----	----	72	2.85	−1.4	12	4,126	w.	22	nw.	21	13	11	6	----	.0	.0
South Atlantic States							77.9	−1.4										69	2.33	−2.3										5.2		
Asheville	2,253	89	104	27.70	29.99	−.02	69.8	+1.1	89	21	81	47	10	58	33	61	57	70	2.36	−1.6	14	4,794	nw.	30	w.	18	8	14	8	5.3	.0	.0
Charlotte	779	63	86	29.16	29.98	−.03	77.6	+2.1	95	21	88	56	10	67	30	66	59	57	.50	−3.7	7	5,220	sw.	26	sw.	18	9	14	7	5.1	.0	.0
Greensboro	886	6	56	29.05	29.98	----	73.9	----	94	28	86	50	10	62	35	65	61	68	1.92	----	11	5,249	sw.	31	w.	17	5	18	7	5.9	.0	.0
Hatteras	11	5	50	----	29.98	−.03	76.0	+.4	88	15	82	60	3	71	18	----	----	86	4.08	−.4	7	7,989	sw.	32	nw.	23	12	11	7	----	.0	.0
Raleigh	376	103	146	29.57	29.96	−.05	77.5	+1.8	96	28	88	56	10	67	28	67	62	63	.90	−3.5	5	5,821	sw.	30	w.	19	13	14	3	4.4	.0	.0
Wilmington	72	73	107	29.92	29.99	−.02	77.6	+.8	92	13	86	59	10	70	22	71	68	75	2.33	−2.8	8	6,501	sw.	27	nw.	19	15	11	4	4.2	.0	.0
Charleston	48	11	92	29.94	29.99	−.02	80.2	+1.3	93	22	86	69	10	74	20	72	69	72	3.45	−1.1	7	7,310	sw.	31	w.	19	4	14	12	6.7	.0	.0
Columbia, S. C.	347	67	73	29.62	29.99	−.02	80.0	+1.1	98	21	90	63	10	70	30	67	61	59	2.06	−2.1	6	4,804	sw.	20	sw.	16	10	15	5	4.6	.0	.0
Greenville, S. C.	1,039	139	----	----	----	----	76.0	+1.9	94	28	86	58	10	66	28	----	----	----	2.71	−1.8	7	----	w.	----	----	----	18	8	4	----	.0	.0
Augusta	182	62	77	29.78	29.98	−.03	79.9	+1.2	98	13	91	62	6	69	32	69	63	63	2.71	−2.0	11	4,306	nw.	24	sw.	3	7	15	8	5.5	.0	.0
Savannah	65	73	152	29.92	29.99	−.02	81.4	+2.4	98	13	91	68	6	72	25	72	69	72	1.50	−3.8	11	7,177	sw.	23	sw.	15	9	12	9	5.4	.0	.0
Jacksonville	43	86	110	29.96	30.00	−.01	81.4	+1.5	96	14	90	68	4	73	22	72	70	75	3.03	−2.3	12	5,238	s.	24	w.	4	7	18	5	5.4	.0	.0
Florida Peninsula							81.9	+1.2										74	8.21	+2.0										5.7		
Key West	22	10	64	29.96	29.98	−.01	83.8	+1.9	93	19	90	71	30	78	19	76	73	71	2.62	−1.6	7	5,136	se.	19	ne.	30	8	17	5	5.2	.0	.0
Miami	25	124	168	29.99	30.02	+.02	80.4	+.4	88	5	86	67	9	74	20	74	72	76	6.21	−.6	18	5,116	se.	26	n.	9	2	12	16	7.2	.0	.0
Tampa	35	88	197	29.96	29.99	−.02	81.6	+1.4	95	12	90	68	12	73	27	73	71	76	7.66	+.4	15	5,969	s.	42	se.	12	10	15	5	4.8	.0	.0
Titusville	43	5	36	29.96	30.01	----	79.0	----	92	17	89	64	4	69	28	----	----	----	16.34	+9.6	16	----	se.	----	----	----	2	18	10	----	.0	.0
East Gulf States							78.3	−0.3										70	3.28	−1.4										5.3		
Atlanta [1]	1,173	128	135	28.98	29.97	−.04	76.3	+.3	95	12	88	55	7	65	33	67	62	67	2.33	−1.4	12	5,170	nw.	30	sw.	13	6	13	11	6.3	.0	.0
Macon	370	79	87	29.59	29.98	−.03	78.7	−.2	96	21	90	53	7	67	35	68	62	62	2.04	−2.0	11	4,554	n.	24	s.	8	9	15	6	5.0	.0	.0
Thomasville	273	49	58	29.72	30.01	+.01	79.6	+.1	95	15	91	64	6	69	30	72	68	74	1.58	−3.9	8	----	sw.	----	----	----	7	10	13	----	.0	.0
Apalachicola	35	11	51	29.96	30.00	----	80.0	----	92	18	87	68	6	73	21	73	----	----	4.52	−1.1	8	----	w.	----	----	----	7	16	7	----	.0	.0
Pensacola	56	149	185	29.94	30.00	+.01	78.8	−.5	90	19	85	65	28	73	22	72	68	71	2.06	−2.6	9	7,699	s.	31	ne.	28	13	13	4	4.0	.0	.0
Anniston	741	9	----	----	----	----	75.2	+.2	93	28	87	51	6	63	36	----	----	----	5.18	+1.1	8	----	nw.	----	----	----	11	13	6	----	.0	.0
Birmingham	700	11	48	29.23	29.98	−.01	75.9	−2.0	92	27	86	54	6	66	29	68	64	73	6.74	+2.3	13	4,201	s.	27	s.	1	7	15	8	5.5	.0	.0
Mobile	57	125	161	29.92	29.98	−.01	79.4	−.9	93	18	87	67	11	72	23	72	68	73	2.99	−2.4	11	5,848	s.	31	n.	30	9	11	10	5.4	.0	.0
Montgomery	218	92	105	29.75	29.99	−.01	79.6	.0	95	12	90	63	6	70	27	69	65	69	1.66	−2.1	8	4.506	n.	25	s.	14	6	14	10	6.1	.0	.0
Meridian	375	67	92	29.59	29.98	.00	77.8	−.3	95	27	88	58	5	67	30	69	65	69	1.60	−3.0	11	3,977	sw.	22	w.	3	11	14	5	4.7	.0	.0
Vicksburg	247	65	73	29.72	29.97	.00	78.0	−1.0	93	27	87	65	6	69	22	70	66	72	5.26	+1.3	9	4,911	se.	27	ne.	11	10	11	9	5.4	.0	.0
New Orleans	53	76	84	29.93	29.98	.00	81.9	+1.3	93	20	89	69	7	75	23	73	70	71	3.45	−2.4	12	4,185	se.	21	nw.	18	6	14	10	5.7	.0	.0
West Gulf States							78.8	−0.9										77	5.97	+2.5										5.4		
Shreveport	249	92	227	29.69	29.95	−.01	80.0	−.7	96	26	89	64	3	71	24	71	68	72	2.95	−.6	9	6,964	s.	34	ne.	3	9	16	5	4.8	.0	.0
Bentonville	1,303	11	44	28.57	29.91	−.03	70.4	−3.7	89	11	80	47	5	61	31	----	----	----	9.76	+4.4	19	4,397	s.	30	nw.	17	6	11	13	----	.0	.0
Fort Smith	457	79	94	29.44	29.92	−.02	75.0	−2.5	93	11	84	54	5	66	30	67	64	74	10.42	+6.7	14	5,294	e.	30	sw.	17	6	14	10	6.0	.0	.0
Little Rock	357	94	102	29.58	29.95	−.01	75.5	−1.9	91	11	84	60	5	67	25	68	65	73	5.51	+1.8	16	5,287	s.	29	n.	3	7	11	12	6.0	.0	.0
Austin	605	136	148	29.28	29.91	----	80.0	−1.2	93	19	88	66	1	72	22	73	70	77	9.71	+7.3	12	5,865	se.	26	s.	2	5	14	11	6.0	.0	.0
Brownsville	57	88	96	29.81	29.87	----	82.1	−.3	91	3	88	70	10	76	19	76	74	84	4.97	+2.1	10	8,237	se.	40	se.	4	6	18	6	5.5	.0	.0
Corpus Christi	20	11	78	29.87	29.89	−.02	81.8	+.8	90	20	87	70	5	77	15	76	75	81	1.56	−1.0	11	8,606	se.	35	se.	3	9	12	9	5.5	.0	.0
Dallas	512	220	227	29.36	29.90	----	77.6	----	93	27	85	61	8	70	26	70	67	73	7.17	+3.3	9	7,966	se.	38	sw.	17	10	8	12	5.9	.0	.0
Fort Worth	679	92	110	29.21	29.91	−.01	78.6	−1.3	93	27	88	61	5	70	26	----	----	----	7.22	+3.9	10	7,255	s.	32	w.	17	16	10	4	3.3	.0	.0
Galveston	54	106	114	29.88	29.94	−.01	81.9	+1.2	89	23	86	67	3	78	14	76	73	79	3.89	−.5	7	7,937	s.	27	s.	16	12	12	6	4.8	.0	.0
Houston	138	292	314	29.80	29.94	----	81.0	−.4	95	19	89	67	4	74	22	----	----	----	3.59	−1.0	13	7,711	s.	27	se.	15	8	17	5	5.2	.0	.0
Palestine	510	64	72	29.41	29.93	−.01	79.3	+.3	93	27	88	64	6	70	27	72	69	75	2.42	−1.2	7	5,588	s.	24	n.	27	5	17	8	5.6	.0	.0
Port Arthur	34	58	66	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
San Antonio	693	242	301	29.18	29.88	−.02	79.5	−1.5	92	9	87	66	2	72	22	73	71	80	8.41	+6.0	11	8,156	se.	41	se.	2	3	18	9	6.3	.0	.0

TABLE 1.—*Climatological data for Weather Bureau stations, June 1935*—Continued

[Compiled by Annie E. Small, by official authority, U. S. Weather Bureau]

District and station	Elevation of instruments: Barometer above sea level	Elevation of instruments: Thermometer above ground	Elevation of instruments: Anemometer above ground	Pressure: Station, reduced to mean of 24 hours	Pressure: Sea level, reduced to mean of 24 hours	Pressure: Departure from normal	Temperature of the air: Mean max. + mean min. ÷ 2	Temperature of the air: Departure from normal	Temperature of the air: Maximum	Temperature of the air: Date	Temperature of the air: Mean maximum	Temperature of the air: Minimum	Temperature of the air: Date	Temperature of the air: Mean minimum	Temperature of the air: Greatest daily range	Mean wet thermometer	Mean temperature of the dew point	Mean relative humidity	Precipitation: Total	Precipitation: Departure from normal	Precipitation: Days with 0.01, or more	Wind: Total movement	Wind: Prevailing direction	Wind: Maximum velocity: Miles per hour	Wind: Maximum velocity: Direction	Wind: Maximum velocity: Date	Clear days	Partly cloudy days	Cloudy days	Average cloudiness, tenths	Total snowfall	Snow, sleet, and ice on ground at end of month
	Ft.	Ft.	Ft.	In.	In.	In.	° F.	° F.	°F.		°F.	° F.		°F.	° F.	° F.	° F.	%	In.	In.		Miles								0-10	In.	In.
Ohio Valley and Tennessee							**70.8**	**−2.0**										**72**	**4.24**	**+0.3**										**6.3**		
Chattanooga	762	71	214	29.19	29.98	−0.02	75.4	0.0	94	13	86	52	6	65	29	67	63	69	3.50	−0.7	11	5,062	w.	31	w.	21	9	11	10	5.4	0.0	0.0
Knoxville	995	66	84	28.95	29.98	−.02	73.6	−.4	92	29	84	54	6	63	29	65	60	67	4.14	.0	14	3,826	sw.	25	w.	19	12	11	7	4.6	.0	.0
Memphis	399	78	86	29.54	29.95	−.02	75.2	−2.4	91	28	83	60	9	68	21	68	64	70	6.16	+2.6	12	4,798	sw.	32	sw.	13	10	8	12	5.5	.0	.0
Nashville	546	168	191	29.40	29.98	−.01	72.9	−2.7	93	28	82	52	6	64	29	65	61	71	2.81	−1.2	15	5,787	sw.	30	sw.	18	3	18	9	6.6	.0	.0
Lexington	989	6																														
Louisville	525	188	234	29.39	29.97	−.01	70.3	−4.4	91	30	78	52	9	63	27	64	60	72	4.96	+1.1	12	6,798	sw.	30	sw.	17	6	9	15	6.6	.0	.0
Evansville	431	76	116	29.48	29.94	−.03	71.6	−3.5	91	30	80	54	9	63	24	64	61	72	4.96	+.9	14	6,129	sw.	33	s.	21	4	11	15	6.8	.0	.0
Indianapolis	822	194	230	29.06	29.94	−.03	68.6	−3.0	93	29	77	48	8	60	25	61	57	70	4.66	+1.0	16	6,727	sw.	29	w.	19	0	18	12	6.9	.0	.0
Terre Haute	575	96	129	29.30	29.91		70.2		93	30	80	49	8	60	27	63	59	71	4.45	+.5	14	6,085	sw.	26	w.	26	7	9	14	6.5	.0	.0
Cincinnati	627	11	51	29.28	29.95	−.04	69.2	−2.0	90	29	79	47	9	60	30	62	59	75	3.98	+.3	16	4,751	sw.	24	sw.	19	7	7	16	6.7	.0	.0
Columbus	822	90	210	29.08	29.94	−.05	69.2	−1.7	92	29	79	46	8	60	30	62	57	68	2.40	−.9	13	6,606	s.	41	sw.	18	8	10	12	6.3	.0	.0
Dayton	900	58	153	28.98	29.92		69.0	−2.4	92	29	78	46	8	60	28				3.80	.0	12	5,930	sw.	27	sw.	19	5	13	12	6.4	.0	.0
Elkins	1,947	59	78	27.99	29.99	−.01	65.2	−1.7	88	18	76	42	1	54	36	60	57	82	6.19	+1.1	16	3,841	w.	28	sw.	21	2	14	14	6.9	.0	.0
Parkersburg	637	77	84	29.34	29.99	−.01	69.8	−1.6	90	18	80	47	10	60	29	63	60	75	4.06	+.1	16	4,196	se.	20	nw.	2	5	10	15	6.9	.0	.0
Pittsburgh	842	164	410	29.06	29.95	−.04	70.1	−.6	90	29	80	52	10	60	33	63	59	73	3.35	−.5	13	6,501	sw.	34	w.	18	6	9	15	6.7	.0	.0
Lower Lake Region							**65.3**	**−1.4**										**70**	**3.18**	**−0.2**										**6.1**		
Buffalo	768	243	280	29.10	29.92	−.05	63.6	−.8	86	2	70	50	9	57	31	58	54	74	3.06	+.2	15	9,323	sw.	40	sw.	20	9	10	11	5.6	.0	.0
Canton	448	10	61	29.42	29.89		63.8	−2.0	82	2	74	42	1	54	35				4.40	+1.1	14	5,794	sw.	25	sw.	7	8	9	13	6.1	.0	.0
Ithaca	836	77	100	29.04	29.93		64.8	−1.4	88	28	77	44	1	53	38	59	55	71	3.39	−.2	14	5,574	nw.	28	s.	19	2	13	15	7.0	.0	.0
Oswego	335	71	85	29.56	29.92	−.05	63.6	−1.2	85	28	72	46	2	55	36	57	53	72	2.95	−.3	13	5,952	s.	30	se.	19	6	13	11	6.3	.0	.0
Rochester	523	86	102	29.36	29.93	−.04	65.8	−.3	87	14	75	47	8	56	34	58	53	65	3.31	+.3	12	5,481	sw.	24	w.	20	11	11	8	5.3	.0	.0
Syracuse	596	65	79	29.30	29.94	−.03	66.2	−.7	88	14	76	47	10	56	34				4.38	+.5	12	4,849	s.	21	nw.	7	6	10	14	6.5	.0	.0
Erie	714	130	166	29.17	29.93	−.05	65.4	−.8	89	14	74	48	8	57	29	59	55	69	2.68	−.7	14	8,061	w.	30	sw.	14	10	12	8	5.0	.0	.0
Cleveland	762	267	337	29.11	29.93	−.05	66.0	−1.1	85	26	73	49	8	59	25	59	55	68	1.45	−1.7	10	8,434	s.	40	w.	4	5	15	10	6.0	.0	.0
Sandusky	629	5	67	29.25	29.92	−.06	66.4	−2.4	88	26	76	43	8	57	31				2.71	−.8	17	5,910	sw.	22	sw.	14	4	11	15	6.8	.0	.0
Toledo	628	79	87	29.26	29.93	−.04	66.4	−2.3	86	28	75	48	8	58	25	59	54	67	2.79	−.5	14	6,365	w.	32	w.	4	11	10	9	5.4	.0	.0
Fort Wayne	857	69	84	29.01	29.92		67.0	−1.5	90	30	76	47	8	58	28	60	55	70	3.00	−.6	15	6,088	sw.	24	sw.	19	5	12	13	6.4	.0	.0
Detroit [1]	626	5	78	29.24	29.92	−.05	64.6	−2.8	85	14	74	43	8	56	27	59	54	71	4.00	+.4	14	6,492	sw.	33	w.	4	6	10	14	6.7	.0	.0
Upper Lake Region							**60.2**	**−2.2**										**74**	**4.21**	**+0.9**										**6.8**		
Alpena	609	13	89	29.23	29.90	−.06	60.0	−.4	86	14	69	41	6	51	32	54	51	76	4.66	+1.4	16	7,129	se.	27	nw.	16	8	10	12	6.2	.0	.0
Escanaba	612	54	60	29.22	29.87	−.07	58.2	−2.5	82	27	66	40	6	50	26	53	49	77	4.04	+.8	17	6,714	s.	27	n.	19	4	11	15	7.0	.0	.0
Grand Rapids	707	70	244	29.13	29.89	−.08	64.8	−3.0	87	30	74	48	7	56	28	58	53	69	4.95	+1.5	13	7,304	sw.	41	sw.	14	8	8	14	6.5	.0	.0
Lansing	878	6	88	28.97	29.90		62.8	−3.6	83	16	72	42	8	54	28	59	56	79	4.95	+1.4	14	5,743	s.	21	sw.	19	5	10	15	6.8	.0	.0
Ludington	637	5	54	29.20	29.89		58.8	−1.7	84	30	66	44	1	52	31	54			1.66	−1.2	10		s.				5	12	13		.0	.0
Marquette	734	77	111	29.06	29.86	−.08	56.2	−2.7	81	27	64	37	6	49	29	51	47	73	3.29	+.1	17	6,339	nw.	29	s.	25	4	12	14	6.9	.0	.0
Sault Ste. Marie	614	11	52	29.20	29.89	−.07	56.4	−2.2	82	30	66	38	6	46	34	51	47	74	5.15	+2.2	16	4,746	w.	19	nw.	23	5	8	17	6.8	.0	.0
Chicago	673	7	131	29.18	29.90	−.06	65.1	−2.2	84	14	73	49	6	58	29	59	55	74	5.03	+1.7	12	6,381	w.	25	sw.	14	6	10	14	6.7	.0	.0
Green Bay	617	109	141	29.20	29.86	−.09	62.0	−2.9	85	14	71	43	7	53	28	56	51	69	4.69	+1.0	14	7,808	w.	35	ne.	18	4	8	18	7.3	.0	.0
Milwaukee	681	97	221	29.16	29.88	−.07	61.6	−2.3	84	16	69	45	7	54	30	56	52	72	4.34	+.9	15	8,024	w.	34	w.	4	3	14	13	7.0	.0	.0
Duluth	1,133	5	47	28.64	29.84	−.08	56.2	−1.0	81	29	65	36	4	48	29	51	47	75	3.57	−.3	17	8,422	ne.	31	ne.	17	7	7	16	6.9	.0	.0
North Dakota							**61.2**	**−2.0**										**67**	**2.72**	**−0.9**										**5.9**		
Moorhead, Minn	940	50	58	28.83	29.83	−.07	61.9	−2.5	86	13	72	33	6	52	32	55	50	69	3.01	−1.0	10	6,566	n.	33	n.	13	5	12	13	6.5	.0	.0
Bismarck	1,674	8	57	28.07	29.83	−.04	62.2	−1.5	87	30	72	37	6	52	36	55	49	67	2.82	−.5	11	7,237	nw.	34	s.	1	7	16	7	5.7	.0	.0
Devils Lake	1,478	11	44	28.27	29.83	−.05	59.7	−2.2	85	30	71	30	5	49	34	53	43	69	1.97	−1.6	10	6,846	se.	29	nw.	3	6	13	11	6.2	T	.0
Grand Forks	833	12	67				61.2		84	30	72	31	6	50	35	55			2.46		14		se.	36	se.	13	4	19	7		T	.0
Williston	1,878	41	48	27.88	29.83	−.03	60.8	−1.9	91	29	71	38	6	51	37	53	47	64	3.08	−.4	7	6,721	nw.	30	nw.	3	9	12	9	5.2	.0	.0
Upper Mississippi Valley							**67.2**	**−3.3**										**72**	**5.83**	**+1.7**										**6.5**		
Minneapolis	918	102	208	28.89	29.86		64.3	−3.2	89	13	73	41	4	56	25	56	51	64	4.82	+.6	15	8,117	w.	31	s.	24	3	14	13	5.6	.0	.0
La Crosse	714	11	48	29.10	29.86	−.07	64.4	−3.9	88	14	74	39	7	55	30	58	54	72	5.03	+1.0	17	3,906	s.	15	nw.	4	8	9	13	6.5	.0	.0
Madison	974	70	78	28.84	29.87	−.07	63.4	−3.8	84	13	71	43	5	55	23	58	54	75	4.94	+1.2	16	5,902	sw.	26	se.	25	4	10	16	7.1	.0	.0
Charles City	1,015	10	51	28.82	29.88	−.03	64.0	−2.5	88	13	74	37	7	54	30	58	54	72	6.91	+2.3	14	5,045	w.	22	n.	9	8	12	10	5.7	.0	.0
Davenport	606	66	161	29.24	29.89	−.05	67.6	−2.9	89	13	76	46	7	59	25	61	57	71	5.12	+1.0	12	6,643	sw.	27	nw.	4	6	8	16	7.0	.0	.0
Des Moines	861	5	99	28.99	29.88	−.04	67.2	−3.4	86	14	76	44	7	58	26	61	57	72	7.75	+3.0	13	6,789	s.	29	nw.	3	5	15	10	6.3	.0	.0
Dubuque	700	60	79	29.14	29.88	−.05	65.6	−3.8	87	13	74	42	7	57	26	59	55	70	4.75	+.4	16	4,373	nw.	19	se.	10	6	6	18	7.0	.0	.0
Keokuk	614	64	78	29.24	29.91	−.03	69.0	−3.5	88	30	78	47	7	60	27	62	59	73	6.40	+2.3	12	5,289	sw.	28	nw.	19	2	11	17	7.2	.0	.0
Cairo	358	87	93	29.56	29.94	−.03	72.6	−3.7	89	30	80	56	8	65	20	66	64	78	7.51	+3.7	17	5,540	sw.	27	sw.	12	4	8	18	7.1	.0	.0
Peoria	609	11	45	29.26	29.92	−.03	67.4	−3.5	89	15	77	48	8	58	29	62	59	77	6.62	+2.8	15	4,379	s.	18	w.	4	11	8	11	5.7	.0	.0
Springfield, Ill	636	5	191	29.24	29.90	−.05	69.9	−2.3	89	28	79	51	7	61	26	63	59	73	5.69	+1.6	14	7,313	s.	25	nw.	19	4	11	15	6.7	.0	.0
St. Louis	568	265	303	29.32	29.91	−.04	71.5	−3.3	90	28	80	50	7	63	24	64	60	72	4.37	+.6	16	8,390	sw.	32	nw.	19	8	12	10	5.7	.0	.0
Missouri Valley							**68.7**	**−2.5**										**72**	**5.18**	**+0.7**										**5.5**		
Columbia, Mo	784	6	84	29.07	29.89	−.06	69.6	−3.2	89	30	78	50	7	61	26				5.72	+1.0	16	5,347	w.	23	w.	18	9	12	9	5.8	.0	.0
Kansas City [1]	750	32	45	29.10	29.89	−.03	71.6	−2.0	91	10	81	46	7	62	31	64	60	72	3.24	−1.8	17	6,744	sw.	36	nw.	1	4	14	12	6.6	.0	.0
St. Joseph	967	11	49	28.87	29.88		69.5		88	27	79	44	7	60	25	63	59	72	8.20	+3.3	16	5,667	se.	30	nw.	4	9	13	8	5.6	.0	.0
Springfield, Mo	1,324	98	104	28.55	29.93	−.02	69.0	−3.5	87	10	77	48	7	61	26	64	61	79	11.31	+6.6	17	6,844	se.	30	nw.	2	15	12	3	3.8	.0	.0
Iola	984	11	50	28.88	29.89	−.04	71.6	−2.5	90	10	82	46	7	62	31				7.48	+2.0	15		nw.				2	15	13		.0	.0
Topeka	987	65	87				71.2	−2.2	94	10	82	45	7	61	28				5.05	+.4	19	6,412	s.	28	nw.	18	6	18	6	5.5	.0	.0
Lincoln	1,189	11	81	28.63	29.87	−.03	68.6	−2.8	90	24	78	41	7	59	28	62	59	75	3.81	−.5	13	6,814	s.	41	n.	2	4	18	8	6.0	.0	.0
Omaha	1,105	170	200	28.84	29.88	−.03	68.2	−3.4	92	16	78	40	7	59	29	62	58	74	5.25	+.7	12	7,211	se.	34	se.	24	4	16	10	5.9	.0	.0
Valentine	2,598	47	54	27.23	29.91	+.05	64.5	−2.4	95	13	76	37	7	53	34	57	53	70	3.00	+.1	11	6,957	s.	27	nw.	5	10	14	6	4.8	.0	.0
Sioux City	1,138	64	106	28.68	29.86	−.04	67.4	−2.1	92	14	77	42	5	58	31	60	54	66	2.16	−1.8	9	7,130	nw.	32	se.	24	2	16	12	6.7	.0	.0
Huron	1,306	60	74	28.49	29.87	−.01	65.0	−1.2	91	13	76	39	7	54	32	57	52	65	1.78	−2.0	10	7,482	se.	46	w.	24	10	15	5	4.4	.0	.0
Northern Slope							**61.0**	**−0.5**										**54**	**1.43**	**−0.9**										**5.3**		
Billings	3,570	17	31																													
Havre	2,505	11	67	27.27	29.87	+.02	61.8	−.2	94	22	75	34	6	48	43	49	38	51	.67	−2.2	7	6,614	nw.	35	w.	29	8	14	8	5.3	.0	.0
Helena	4,124	85	111	25.77	29.90	+.02	59.2	.0	88	22	70	37	6	48	38	47	35	45	.59	−1.8	8	7,047	sw.	28	s.	28	3	14	13	6.9	.0	.0
Kalispell	2,973	48	56		29.91	+.02	57.5	−.2	88	22	70	34	6	45	39			58	1.03	−1.0	6	5,086	w.	27	w.	2	7	15	8		.0	.0
Miles City	2,371	48	55	27.37	29.88	+.03	64.6	−1.4	97	29	76	40	6	53	35	53	44	52	1.84	−.8	12	5,263	nw.	28	nw.	20	8	15	7	4.8	.0	.0
Rapid City	3,259	50	58	26.55	29.90	+.05	62.6	−1.6	89	29	73	36	7	52	43	54	47	57	1.93	−1.4	13	6,185	n.	32	n.	3	5	19	6	5.3	.0	.0
Cheyenne	6,094	50	71	24.00	29.85	+.01	59.8	−.6	87	15	73	37	4	47	37	50	43	60	2.75	+1.1	12	6,653	w.	29	w.	24	9	15	6	5.0	T	.0
Lander	5,372	60	68	24.62	29.85	.00	62.2	+1.7	89	22	77	36	3	48	43	48	36	45	.17	−1.0	3	4,333	sw.	31	sw.	12	8	16	6	5.1	.0	.0
Sheridan	3,790	10	47	26.04	29.88		60.6		93	29	75	36	25	46	45	51	43	57	1.72	−.3	10	4,182	nw.	26	nw.	1	8	18	4	4.9	T	.0
Yellowstone Park	6,241	11	48	23.88	29.89	+.03	54.1	−1.9	81	22	68	32	3	40	39	43	33	52	.46	−1.5	9	5,991	sw.	31	sw.	14	5	17	8	6.1	T	.0
North Platte	2,821	11	51	27.00	29.88	+.02	67.0	−.5	93	9	78	39	7	56	34	59	54	68	3.18	.0	9	5,712	se.	24	n.	20	10	15	5	4.6	.0	.0

TABLE 1.—*Climatological data for Weather Bureau stations, June 1935*—Continued

[Compiled by Annie E. Small, by official authority, U. S. Weather Bureau]

District and station	Elevation of instruments: Barometer above sea level	Elevation of instruments: Thermometer above ground	Elevation of instruments: Anemometer above ground	Pressure: Station, reduced to mean of 24 hours	Pressure: Sea level, reduced to mean of 24 hours	Pressure: Departure from normal	Temperature of the air: Mean max. + mean min. ÷ 2	Temperature of the air: Departure from normal	Temperature of the air: Maximum	Temperature of the air: Date	Temperature of the air: Mean maximum	Temperature of the air: Minimum	Temperature of the air: Date	Temperature of the air: Mean minimum	Temperature of the air: Greatest daily range	Mean wet thermometer	Mean temperature of the dew point	Mean relative humidity	Precipitation: Total	Precipitation: Departure from normal	Precipitation: Days with 0.01, or more	Wind: Total movement	Wind: Prevailing direction	Wind: Maximum velocity: Miles per hour	Wind: Maximum velocity: Direction	Wind: Maximum velocity: Date	Clear days	Partly cloudy days	Cloudy days	Average cloudiness, tenths	Total snowfall	Snow, sleet, and ice on ground at end of month
	Ft.	Ft.	Ft.	In.	In.	In.	°F.	°F.	°F.		°F.	°F.		°F.	°F.	°F.	°F.	%	In.	In.		Miles								0-10	In.	In.
Middle Slope							70.6	−1.3										62	3.75	+0.6										5.1		
Denver	5,292	106	113	24.70	29.85	+0.01	66.7	+0.4	93	30	79	42	6	54	34	52	42	48	0.60	−0.8	6	5,850	s.	30	nw.	2	7	20	3	5.1	0.0	0.0
Pueblo	4,685	80	86	25.24	29.83	.00	70.0	+1.0	96	30	84	46	7	56	39	53	41	45	1.03	−.3	4	5,060	e.	21	nw.	23	13	17	0	3.9	.0	.0
Concordia	1,392	50	58	28.46	29.90	.00	69.6	−3.4	93	24	79	43	7	60	30	63	59	72	7.58	+3.2	15	6,040	s.	26	s.	28	6	18	6	5.4	.0	.0
Dodge City	2,509	10	86	27.34	29.88	+.01	71.4	−1.1	100	9	83	44	7	60	36	62	56	66	1.95	−1.4	10	9,828	s.	35	ne.	2	13	11	6	4.4	.0	.0
Wichita	1,358	85	93	28.48	29.88	−.03	71.2	−3.2	93	10	80	46	7	62	26	64	60	70	7.21	+2.8	15	7,860	se.	38	nw.	26	6	11	13	6.0	.0	.0
Oklahoma City	1,214	10	47	28.64	29.88	−.03	74.4	−1.6	93	10	84	51	7	65	34	67	64	74	4.11	+.4	14	7,054	s.	23	s.	25	9	8	13	5.8	.0	.0
Southern Slope							76.9	−1.0										63	5.02	+2.5										4.8		
Abilene	1,738	10	52	28.10	29.87	−.01	77.6	−1.6	97	20	88	58	5	68	33	68	64	69	5.16	+2.2	10	7,924	s.	38	nw.	17	11	11	8	5.1	.0	.0
Amarillo	3,676	10	49	26.22	29.85	.00	74.4	+1.6	105	20	87	47	7	62	38	61	53	57	.28	−2.6	4	7,473	s.	24	se.	26	14	13	3	3.9	.0	.0
Big Spring	2,537	5	62	27.29	29.85	------	76.8	------	102	20	88	54	5	66	30	66	62	67	3.28	------	9	------	s.	----	----	---	9	16	5	----	.0	.0
Del Rio	944	64	71	28.85	29.81	−.04	79.6	−3.8	94	21	87	62	4	72	26	72	70	76	13.71	+11.2	11	7,411	se.	40	nw.	4	2	16	12	6.7	.0	.0
Roswell	3,566	75	85	26.30	29.81	+.01	75.9	−.4	103	20	89	52	5	62	36	59	47	46	.95	−.7	3	6,352	s.	27	s.	29	17	11	2	3.3	.0	.0
Southern Plateau							77.2	+3.0										31	0.26	−0.1										1.7		
El Paso	3,778	152	175	26.10	29.76	+.01	81.2	+1.6	102	19	94	62	1	68	34	58	41	30	.09	−.5	3	7,294	e.	42	ne.	22	20	10	0	2.2	.0	.0
Albuquerque	4,972	5	39	25.00	29.74	------	72.0	------	97	20	89	43	1	55	42	52	36	36	1.40	+.9	1	6,494	se.	42	nw.	28	20	9	1	2.6	.0	.0
Santa Fe	7,013	38	53	23.28	29.77	−.04	66.2	+1.4	88	20	80	44	1	53	35	48	33	34	.07	−1.0	2	4,647	e.	25	ne.	22	18	10	2	3.1	.0	.0
Flagstaff	6,907	10	59	23.37	29.79	+.01	61.5	+2.2	87	21	80	32	1	43	45	44	----	36	.13	------	2	6,552	sw.	25	sw.	23	18	12	0	----	.0	.0
Phoenix	1,108	10	107	28.59	29.70	−.04	89.2	+4.7	110	11	106	59	1	73	40	59	34	18	.00	−.1	0	4,723	w.	23	w.	23	28	1	1	.7	.0	.0
Yuma	141	9	54	29.56	29.70	−.04	87.8	+3.1	113	5	106	58	1	70	42	64	48	33	.00	.0	0	4,061	w.	21	w.	23	30	0	0	.0	.0	.0
Independence	3,957	5	26	25.88	29.82	+.04	77.2	+4.9	101	21	94	52	1	60	39	53	----	----	.00	−.1	0	------	n.	----	----	---	28	2	0	----	.0	.0
Middle Plateau							68.8	+3.6										30	0.05	−0.5										2.1		
Reno	4,521	61	76	25.44	29.85	−.01	67.1	+6.1	92	20	83	40	15	51	40	49	34	36	.01	−.3	1	5,517	w.	26	w.	13	28	1	1	1.4	.0	.0
Tonopah	6,090	12	20	------	------	------	70.4	------	92	21	84	47	15	57	33	48	27	22	.00	------	0	------	nw.	----	----	---	---	---	---	----	----	----
Winnemucca	4,344	18	56	25.58	29.90	+.02	65.7	+2.9	94	21	84	36	30	48	46	48	32	36	T	−.7	0	5,439	ne.	22	sw.	13	18	11	1	2.6	.0	.0
Modena	5,473	10	46	24.57	29.78	−.04	67.0	+3.7	94	21	86	38	1	48	45	67	26	26	T	−.3	0	7,822	sw.	31	sw.	12	27	3	0	1.3	.0	.0
Salt Lake City	4,357	86	210	25.55	29.83	−.02	69.9	+2.5	95	22	83	44	3	57	34	52	37	34	.13	−.7	1	5,458	nw.	34	nw.	27	19	9	2	2.9	.0	.0
Grand Junction	4,602	60	68	25.29	29.79	−.04	74.2	+2.8	96	14	89	46	3	59	38	51	31	26	.09	−.3	2	5,212	se.	28	se.	28	22	7	1	2.2	.0	.0
Northern Plateau							64.4	+0.8										44	0.49	−0.6										4.9		
Baker	3,471	48	53	26.44	29.99	+.04	58.8	+.2	88	21	74	36	3	44	44	48	39	53	.53	−.8	5	4,186	n.	19	n.	22	8	15	7	5.4	.0	.0
Boise	2,739	79	87	27.10	29.92	+.01	66.1	+.8	94	22	80	42	3	52	40	51	38	44	.06	−.9	1	3,939	nw.	22	nw.	12	11	12	7	4.8	.0	.0
Pocatello	4,477	60	68	25.42	29.86	−.01	64.8	+2.6	93	22	78	41	3	51	41	48	33	34	.02	−1.1	1	6,543	sw.	29	sw.	27	15	11	4	3.7	.0	.0
Spokane	1,929	101	110	27.91	29.93	−.01	62.4	−.4	87	7	75	42	3	50	38	50	39	49	.77	−.5	4	5,693	s.	24	sw.	22	6	16	8	5.6	.0	.0
Walla Walla	991	57	65	28.88	29.94	−.02	67.6	+1.1	92	21	79	47	2	56	38	53	39	40	.86	−.3	6	4,775	w.	19	w.	29	14	8	8	4.7	.0	.0
Yakima	1,076	58	67	28.82	29.95	------	66.6	+.2	96	5	79	48	2	54	39	53	42	46	.69	+.1	5	5,227	nw.	22	w.	22	11	11	8	5.1	.0	.0
North Pacific Coast Region							60.4	+2.0										67	1.03	−0.7										5.7		
North Head	211	11	56	29.84	30.07	+.08	56.0	+1.2	77	6	60	47	3	52	27	53	50	83	1.53	−.8	18	9,895	n.	40	s.	7	6	13	11	6.1	.0	.0
Seattle	125	90	321	29.90	30.03	+.03	61.6	+2.6	86	6	70	48	3	54	29	54	48	65	1.81	+.5	11	6,579	n.	30	s.	7	7	12	11	5.7	.0	.0
Tatoosh Island	86	10	54	29.96	30.05	+.03	55.3	+2.3	76	6	59	46	3	51	19	52	50	85	2.01	−1.2	20	6,711	w.	36	s.	7	4	6	20	7.4	.0	.0
Medford	1,329	29	58	28.59	29.98	------	65.6	------	102	5	82	41	1	49	50	53	42	50	T	−.7	0	5,142	nw.	23	nw.	12	13	15	2	4.1	.0	.0
Portland, Oreg	153	68	106	29.87	30.03	−.01	64.4	+2.0	96	6	74	42	2	54	37	55	48	59	.50	−1.0	9	4,740	nw.	16	nw.	1	8	7	15	6.0	.0	.0
Roseburg	510	45	76	29.66	30.04	+.01	64.6	+2.1	99	6	78	42	15	51	45	54	47	60	.34	−.8	5	3,780	n.	15	n.	21	12	6	12	4.8	.0	.0
Middle Pacific Coast Region							63.7	+3.0										59	0.09	−0.3										2.5		
Eureka	62	73	89	30.00	30.07	+.02	55.7	+1.4	77	5	61	44	1	50	24	52	50	87	.27	−.4	4	5,424	n.	24	n.	22	14	9	7	4.0	.0	.0
Redding	722	20	34	------	------	------	78.7	------	105	5	91	54	14	66	35	58	40	29	.02	------	1	7,029	nw.	24	nw.	13	18	10	2	2.8	.0	.0
Sacramento	66	92	115	29.78	29.85	−.04	74.2	+4.8	103	4	90	50	14	58	41	59	48	48	.00	−.2	0	5,439	s.	19	s.	27	29	1	0	.5	.0	.0
San Francisco	155	208	243	29.75	29.92	−.04	61.3	+2.8	89	3	70	50	9	53	30	53	49	72	T	−.2	0	6,203	sw.	27	w.	13	22	5	3	2.6	.0	.0
South Pacific Coast Region							69.3	+0.6										65	T	−0.1										3.4		
Fresno	327	97	105	29.49	29.83	−.02	78.2	+2.4	105	4	94	52	14	62	38	59	43	36	.00	−.1	0	5,903	nw.	21	nw.	13	29	1	0	.3	.0	.0
Los Angeles	338	159	191	29.53	29.89	−.01	66.4	.0	79	18	75	54	1	58	22	60	57	77	T	−.1	0	3,892	sw.	12	sw.	22	12	16	2	4.1	.0	.0
San Diego	87	62	70	29.80	29.89	−.03	63.4	−.5	70	24	68	56	1	59	12	59	57	83	.00	.0	0	4,894	s.	21	s.	30	8	14	8	5.7	.0	.0
West Indies																																
San Juan, P. R.	82	9	54	29.93	30.01	------	79.2	−.5	89	9	84	73	28	75	14	----	----	----	3.12	−2.2	15	8,436	e.	31	e.	16	1	25	4	5.6	.0	.0
Panama Canal																																
Balboa Heights	118	6	97	------	[3]29.83	.00	80.0	−.1	90	8	86	72	17	74	16	----	----	[2]90	7.54	−.7	23	3,231	nw.	24	nw.	23	0	6	24	8.1	.0	.0
Cristobal	36	6	97	------	[3]29.85	−.01	80.8	+.4	90	13	86	74	26	76	14	76	75	[2]84	16.26	+2.5	25	4,052	w.	23	n.	8	0	10	20	8.3	.0	.0
Alaska																																
Fairbanks	454	11	87	[3]29.34	[3]29.84	------	56.2	------	78	21	67	34	8	45	30	48	40	63	.84	------	13	4,460	sw.	27	sw.	4	4	15	11	6.6	.0	.0
Juneau	80	96	116	[3]29.84	[3]29.93	------	53.2	------	74	21	60	42	6	46	28	48	44	76	4.73	------	20	4,507	s.	22	se.	18	4	6	20	7.6	.0	.0
Hawaiian Islands																																
Honolulu	38	86	100	[3]29.99	[3]30.03	------	77.4	------	85	11	82	69	4	73	12	70	66	70	.31	−.6	10	6,948	e.	25	ne.	5	10	18	2	4.3	.0	.0

[1] Observations taken at airport.
[2] Observations taken bihourly.
[3] Pressure not reduced to mean of 24 hours.

TABLE 2.—*Data furnished by the Canadian Meteorological Service, June 1935*

Stations	Altitude above mean sea level, Jan 1, 1919	Pressure			Temperature of the air						Precipitation		
		Station reduced to mean of 24 hours	Sea level reduced to mean of 24 hours	Departure from normal	Mean max. + mean min. ÷ 2	Departure from normal	Mean maximum	Mean minimum	Highest	Lowest	Total	Departure from normal	Total snowfall
	Feet	*In.*	*In.*	*In.*	°*F.*	°*F.*	°*F.*	°*F.*	°*F.*	°*F.*	*In.*	*In.*	*In.*
Cape Race, Newfoundland	99												
Sydney, Cape Breton Island	48	29.94	29.99	+0.04	56.1	+0.7	65.6	46.6	78	38	1.94	−1.29	0.0
Halifax, Nova Scotia	88												
Yarmouth, Nova Scotia	65												
Charlottetown, Prince Edward Island	38												
Chatham, New Brunswick	28												
Father Point, Quebec	20												
Quebec, Quebec	296	29.59	29.91	−.01	62.4	+1.2	70.2	54.6	82	48	6.26	+2.61	.0
Doucet, Quebec	1,236				55.7		68.5	43.0	80	21	4.72		.0
Montreal, Quebec	187	29.73	29.93	−.01	65.2	+.3	72.5	57.8	82	51	5.09	+1.56	.0
Ottawa, Ontario	236												
Kingston, Ontario	285	29.60	29.91	−.06	62.1	−1.3	69.0	55.3	76	43	4.45	+2.02	.0
Toronto, Ontario	379	29.50	29.90	−.07	63.6	+.2	72.6	54.7	83	42	3.42	+.62	.0
Cochrane, Ontario	930				57.9		69.0	46.9	83	32	3.58		.0
White River, Ontario	1,244	28.54	29.84	−.10	53.6	−5.1	64.8	42.3	79	29	4.30	+2.08	.0
London, Ontario	808												
Southampton, Ontario	656												
Parry Sound, Ontario	688												
Port Arthur, Ontario	644	29.16	29.87	−.07	56.1	−.3	64.6	47.6	79	37	2.54	−.19	.0
Winnipeg, Manitoba	760	29.00	29.82	−.07	57.7	−4.5	67.5	48.0	84	29	4.15	+.86	.0
Minnedosa, Manitoba	1,690	28.04	29.83	.06	55.1	−4.5	65.0	45.2	81	29	6.75	+3.75	.0
Le Pas, Manitoba	860												
Qu'Appelle, Saskatchewan	2,115												
Moose Jaw, Saskatchewan	1,759												
Swift Current, Saskatchewan	2,392												
Medicine Hat, Alberta	2,365	27.34	29.80	−.05	56.6	−5.4	71.7	41.5	90	37	1.06	−1.70	.0
Calgary, Alberta	3,540	26.21	29.84	.09	54.2	−1.8	64.6	43.9	79	34	3.69	+1.24	.0
Banff, Alberta	4,521												
Prince Albert, Saskatchewan	1,450	28.33	29.89	+.02	55.9	−1.8	64.6	47.3	82	35	3.60	+1.09	.0
Battleford, Saskatchewan	1,592												
Edmonton, Alberta	2,150												
Kamloops, British Columbia	1,262												
Victoria, British Columbia	230	29.77	30.02	+.01	57.6	+1.3	65.0	50.3	83	44	.67	−.53	.0
Barkerville, British Columbia	4,180												
Estevan Point, British Columbia	20												
Prince Rupert, British Columbia	170												
Hamilton, Bermuda	151												