CLIMATOLOGICAL TABLES [1]

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 precipitation, 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, February, 1925

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	53.5	+5.2	Spring Hill	82	14	2 stations	19	[2] 11	3.51	−1.79	Citronelle	5.59	Eufaula	1.85
Alaska (January)	3.0	−6.8	Dutch Harbor	53	4	Eagle	−69	[2] 22	3.08	−0.67	Speel River	11.50	Candle	0.00
Arizona	49.6	+3.0	Mohawk	92	28	Greer	6	8	0.24	−0.96	Ryan Ranger Station.	1.17	25 stations	0.00
Arkansas	49.3	+7.1	Texarkana	83	21	2 stations	12	[2] 2	3.37	+0.09	Brinkley	6.65	Rogers	1.04
California	50.8	+2.6	Elsinore	92	24	Tamarack	−8	24	5.95	+1.75	Upper Mattole	24.25	3 stations	0.00
Colorado	30.6	+4.4	Holly	74	5	Gunnison	−29	[2] 11	0.62	−0.54	Savage Basin	4.48	8 stations	0.00
Florida	63.0	+2.4	2 stations	88	[2] 10	Quincy	23	13	2.06	−1.12	Madison	6.59	Fellsmere	0.65
Georgia	53.6	+5.7	Saint George	85	[2] 7	Clayton	12	12	2.10	−2.87	Brunswick	5.44	Lisbon	1.02
Hawaii	70.2	+1.8	2 stations	89	[2] 8	Volcano Observatory.	48	[2] 11	3.04	−4.09	Eke	13.50	2 stations	0.00
Idaho	34.2	+5.9	Nezperce	64	21	Hill City	−23	10	2.27	+0.65	Wallace	6.82	Lemhi	0.10
Illinois	36.1	+8.4	Harrisburg	75	8	2 stations	−8	17	1.91	−0.17	Elgin	5.74	Danville	0.50
Indiana	37.8	+8.6	2 stations	74	[2] 7	Goshen	−1	28	1.73	−0.92	Mount Vernon	4.20	Crawfordsville	0.49
Iowa	28.4	+5.8	Perry	66	6	3 stations	−16	2	0.82	−0.38	Burlington	3.69	2 stations	T.
Kansas	39.9	+7.6	2 stations	78	[2] 5	2 stations	1	2	0.40	−0.72	Walnut	2.12	2 stations	0.00
Kentucky	44.0	+8.0	3 stations	76	[2] 7	Junction City	8	[2] 12	3.93	+0.40	2 stations	6.64	Oliver	1.93
Louisiana	58.4	+5.4	Baton Rouge	87	22	Kelly (near)	20	12	2.38	−2.19	Hammond	7.39	Franklin	0.46
Maryland-Delaware	41.2	+8.6	Western Port, Md.	75	8	Oakland, Md	−2	28	1.62	−1.45	Wilmington, Del	2.66	La Plata, Md	0.60
Michigan	25.1	+6.8	3 stations	64	[2] 2	Humboldt	−27	28	1.57	−0.12	Whitefish Point	3.53	Muskegon	0.44
Minnesota	16.6	+5.9	2 stations	58	[2] 6	Red Lake Falls	−42	2	0.58	−0.18	Grand Marais	2.05	Alexandria	0.01
Mississippi	54.6	+5.9	Anguilla	85	22	Agricultural College.	19	12	3.81	−1.16	Water Valley	9.52	Bay St. Louis	1.22
Missouri	38.7	+6.9	Warsaw	78	6	Tarkio	1	2	1.85	−0.30	Parma	3.63	Grant City	0.45
Montana	30.4	+8.8	2 stations	65	[2] 11	Garland	−26	16	0.73	+0.01	Trout Creek	5.08	3 stations	T.
Nebraska	33.5	+8.4	Scottsbluff	69	3	4 stations	−11	[2] 2	0.58	−0.14	Springfield	1.95	6 stations	T.
Nevada	40.9	+5.8	Pahrump	81	23	2 stations	5	10	0.80	−0.09	Carson City	3.68	2 stations	0.00
New England	30.1	+8.2	2 stations	65	8	Houlton, Me	−20	4	2.66	−0.60	Waterbury, Conn	5.00	Nantucket, Mass	1.02
New Jersey	37.3	+7.5	Vineland	72	22	Culvers Lake	−1	3	2.23	−1.38	Dover	4.64	Cape May City	1.18
New Mexico	40.7	+3.2	2 stations	84	[2] 4	Elizabethtown	−16	11	0.21	−0.46	Red River Canyon	1.22	19 stations	0.00
New York	30.5	+8.9	2 stations	69	[2] 22	Philadelphia	−17	3	2.47	−0.29	North Lake	5.38	2 stations	1.02
North Carolina	49.0	+7.0	Weldon	82	23	Parker	5	12	2.15	−1.89	Manteo	5.40	Caroleen	0.40
North Dakota	16.5	+8.6	Berthold Agency	62	5	Grafton	−39	2	0.31	−0.18	Cando	1.80	4 stations	0.00
Ohio	36.3	+7.8	Portsmouth	76	8	Medina	−5	2	2.25	−0.17	Peebles	3.98	New Bremen	0.71
Oklahoma	47.8	+8.3	Pauls Valley	87	21	Goodwell	7	27	0.85	−0.65	Watts	4.25	Camargo	T.
Oregon	41.8	+4.9	2 stations	73	28	Crater Lake	2	1	4.37	+0.72	Willow Creek	17.22	Andrews	0.22
Pennsylvania	35.6	+8.1	2 stations	71	9	Saegerstown	−11	3	2.16	−0.71	Hamburg	4.61	Jersey Shore	0.55
Porto Rico	72.5	−0.9	Arecibo	93	26	Jayuya	49	4	3.84	+0.96	Adjuntas	8.57	Vieques	0.37
South Carolina	52.4	+5.3	Yemassee	80	23	Walhalla	19	13	1.69	−2.63	Georgetown	3.05	Blackville	0.70
South Dakota	26.0	+8.0	Dowling	71	4	3 stations	−18	2	0.31	−0.31	Hardy Ranger Station.	3.53	2 stations	0.00
Tennessee	47.4	+7.0	Carthage	77	8	Crossville	10	28	4.43	+0.30	Johnsonville	9.18	Copperhill	1.81
Texas	56.7	+6.2	Harlingen	96	22	2 stations	11	[2] 17	0.46	−1.40	Kaufman	3.53	47 stations	0.00
Utah	34.0	+4.8	Leeds (near)	71	18	2 stations	−25	10	1.02	−0.26	Silver Lake	4.37	Hanksville	0.13
Virginia	44.4	+7.9	Hopewell	77	8	Burkes Garden	6	28	1.67	−1.49	Burkes Garden	3.73	Dahlgren	0.59
Washington	40.7	+5.9	Puyallup	69	1	Snyder's Ranch	4	17	4.35	+0.63	Quinault	21.35	Prosser	0.28
West Virginia	39.8	+7.8	Burlington	80	9	Cheat Bridge	−5	28	2.49	−0.66	Spencer	4.32	Upper Tract	0.35
Wisconsin	21.4	+5.9	Watertown	61	9	Solon Springs	−30	27	1.17	+0.06	Beloit	3.40	2 stations	0.34
Wyoming	29.8	+7.8	Clearmont	74	3	Moran	−26	11	0.62	−0.10	Snake River	4.60	Diversion Dam	0.00

[1] For description of tables and charts, see REVIEW, January, 1925, p. 42.

[2] Other dates also.

TABLE 1.—*Climatological data for Weather Bureau stations, February, 1925*

Districts and stations	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							32.9	+7.5										79	2.20	−1.1										5.9		
Eastport	76	67	85	29.92	30.01	+0.03	29.4	+7.9	50	12	35	7	4	23	24	28	24	83	1.95	−1.7	14	8,406	s.	46	s.	26	4	10	14	7.1	5.1	0.0
Greenville, Me.	1,070	6		28.80	30.01		23.4		52	9	33	−5	3	14	39				3.56		13		se.				12	3	13		14.0	
Portland, Me.	103	82	117	29.92	30.05	+.03	30.6	+6.8	47	20	36	10	5	25	22	28	24	78	3.27	−0.4	11	5,890	n.	36	sw.	26	14	4	10	5.2	7.0	0.0
Concord	288	70	79	29.72	30.04	.00	30.0	+7.2	57	9	40	−4	5	21	42				2.46	−0.8	6	3,315	n.	35	w.	27	15	3	10	4.5	6.9	1.5
Burlington	404	11	48	29.56	30.02	−.01	26.9	+7.5	56	11	36	−1	3	18	39				2.25	+0.9	8	8,720	s.	52	s.	19	4	8	16	7.5	11.4	T.
Northfield	876	12	60	29.04	30.03	−.01	25.1	+8.7	55	9	37	−6	5	14	41	22	20	85	1.86	−0.4	9	5,670	s.	46	sw.	21	7	7	14	6.6	15.2	1.0
Boston	125	115	188	29.90	30.04	.00	38.0	+9.2	59	9	45	14	28	31	27	33	28	71	1.55	−1.9	6	6,919	w.	46	w.	26	12	4	12	5.6	T.	0.0
Nantucket	12	14	90	30.02	30.03	−.01	37.2	+6.5	59	9	43	16	28	31	24	35	33	88	1.02	−2.1	8	12,305	sw.	54	sw	26	6	8	14	6.4	T.	0.0
Block Island	26	11	46	30.00	30.03	−.03	36.8	+6.4	56	22	42	15	28	31	25	34	30	81	1.40	−2.9	7	12,154	w	64	w.	26	12	3	13	5.7	T.	0.0
Providence	160	215	251	29.87	30.05	.00	36.0	+7.0	59	22	43	12	28	28	25	32	27	75	2.08	−2.3	9	7,859	w.	68	nw.	26	13	2	13	5.2	0.2	0.0
Hartford	159	122	140	29.87	30.05	−.01	35.6	+8.4	61	22	43	11	28	28	26				3.30	−0.2	8		sw.				14	2	12	5.1	0.1	0.0
New Haven	106	74	153	29.93	30.05	−.02	35.8	+6.8	58	22	42	12	28	29	21	32	27	74	3.02	−0.7	8	5,388	ne.	44	w.	26	12	3	13	5.7	T.	0.0
Middle Atlantic States							40.5	+7.2										76	1.49	−1.7										5.6		
Albany	97	102	115	29.95	30.06	−.01	31.3	+7.2	57	9	40	0	4	23	32	28	25	80	2.06	−0.5	7	5,184	s.	38	s.	19	11	5	12	5.6	6.3	T.
Binghamton	871	10	84	29.06	30.01	−.07	32.4	+8.4	60	9	42	−2	3	23	36				1.65	−0.2	8	4,310	w.	34	w.	26	8	4	16	6.4	4.6	T.
New York	314	414	454	29.71	30.06	−.02	38.5	+7.2	63	22	46	12	28	31	22	34	28	71	1.92	−1.8	8	11,488	nw.	72	w.	26	9	7	12	6.1	0.6	0.0
Harrisburg	374	94	104	29.66	30.07	−.02	37.0	+6.8	62	22	44	13	28	30	28	33	29	74	1.60	−1.1	7	4,149	nw.	32	w.	26	6	8	14	6.2	T.	0.0
Philadelphia	114	123	190	29.94	30.07	−.03	42.2	+8.3	65	10	50	15	28	34	24	37	31	69	1.66	−1.7	7	5,735	nw.	33	nw.	26	9	10	9	5.7	0.3	0.0
Reading	325	81	98	29.70	30.06		37.4		62	22	45	13	3	29	24	34	31	82	2.33	−1.2	7	4,297	nw.	36	nw.	26	8	11	9	5.3	T.	0.0
Scranton	805	111	119	29.17	30.05	−.03	35.9	+8.6	64	9	45	6	3	27	28	32	29	83	1.79	−0.9	9	4,634	sw.	39	sw.	27	8	8	12	6.0	2.2	0.0
Atlantic City	52	37	172	30.00	30.06	−.05	39.8	+6.2	55	10	46	17	28	34	20	36	33	81	1.24	−2.0	9	12,192	s.	56	w.	26	11	7	10	5.0	T.	0.0
Cape May	17	13	49	30.07	30.10	−.01	40.2	+6.1	58	1	46	19	28	34	22	36	34	84	1.18	−2.1	10	5,685	s.	44	nw.	26	10	6	12	5.6	T.	0.0
Sandy Hook	22	10	55	30.03	30.05		36.8		60	22	43	14	28	30	23	33	29	77	1.66		8	9,563	w.	60	w.	26	10	7	11	5.5	0.2	0.0
Trenton	190	159	183	29.85	30.06		40.2		67	10	49	13	28	32	27	36	30	72	2.01	−1.2	7	6,744	s.	54	nw.	26	9	5	14	6.0	0.2	0.0
Baltimore	123	100	113	29.92	30.05	−.06	41.8	+6.4	67	23	49	18	28	34	24	37	32	73	0.98	−2.5	8	3,368	se.	26	w.	26	12	6	10	5.5	T.	0.0
Washington	112	62	85	29.93	30.06	−.05	43.0	+7.7	69	22	53	18	28	33	34	37	31	68	0.98	−2.4	8	4,327	s.	44	nw.	26	12	7	9	5.2	T.	0.0
Cape Henry	18	8	54	30.03	30.05		46.7		73	23	54	28	13	39	32	42	39	82	1.76	−2.0	8	8,592	sw.	48	nw.	12	8	10	10	5.6	0.0	0.0
Lynchburg	681	153	188	29.29	30.05	−.06	46.6	+6.3	75	8	59	22	28	35	42	40	35	71	1.04	−2.4	9	4,675	w.	35	nw.	12	11	6	11	5.3	0.0	0.0
Norfolk	91	170	205	29.98	30.08	−.03	49.2	+6.5	74	8	58	28	28	40	29	42	38	73	1.31	−2.4	9	9,016	s.	61	w.	26	11	7	10	5.3	0.0	0.0
Richmond	144	11	52	29.91	30.07	−.04	47.4	+7.8	75	23	58	21	28	37	33	41	36	74	0.90	−2.2	10	5,950	s.	40	w.	23	12	10	6	4.4	0.0	0.0
Wytheville	2,304	49	55	27.64	30.06	−.06	42.1	+7.0	68	8	52	12	12	32	36	37	33	76	0.95	−3.1	8	4,469	w.	37	nw.	12	10	4	14	5.5	0.4	0.0
South Atlantic States							53.1	+5.2										77	1.95	−1.9										5.1		
Asheville	2,255	70	84	27.68	30.07	−.06	44.9	+6.4	71	7	56	15	12	34	37	39	34	73	1.85	−1.4	10	6,427	se.	38	n.	12	10	11	7	4.8	0.1	0.0
Charlotte	779	55	62	29.22	30.06	−.06	50.6	+6.7	73	8	60	27	13	41	30	44	39	70	1.91	−2.5	10	3,566	s.	21	w.	26	11	3	14	5.5	0.0	0.0
Hatteras	11	11	50	30.05	30.06	−.05	52.2	+4.8	70	23	59	34	13	45	27	48	45	84	3.79	−0.7	11	9,388	n.	46	n.	18	8	8	12	5.5	0.0	0.0
Manteo	12	5	42				49.0		70	9		30	6		34				5.40		9		se.				12	5	11		0.0	0.0
Raleigh	376	103	110	29.66	30.07	−.04	50.6	+7.4	75	23	61	24	4	40	29	43	38	71	1.70	−2.6	10	5,372	sw.	40	sw.	15	10	6	12	5.1	0.0	0.0
Wilmington	78	81	91	30.00	30.09	−.03	54.2	+6.3	74	16	64	30	4	44	30	48	45	81	2.52	−0.9	9	4,668	s.	28	sw.	23	11	10	7	4.8	0.0	0.0
Charleston	48	11	92	30.03	30.08	−.04	55.6	+3.2	72	15	64	32	12	48	24	50	47	81	1.84	−1.6	10	6,177	sw.	32	ne.	18	13	6	9	4.8	0.0	0.0
Columbia, S. C.	351	41	57	29.70	30.09	−.03	53.8	+5.6	75	8	64	29	13	44	30	48	44	78	1.08	−3.5	9	4,361	s.	31	sw.	15	12	6	10	4.9	0.0	0.0
Due West	711	10	55	29.31	30.10		50.3		72	8	60	24	13	40	32				1.03		7	5,257	sw.	33	w.	26	11	6	11	5.4	0.0	0.0
Greenville, S. C.	1,039	113	122	28.94	30.05		50.0	+6.7	70	8	58	24	12	42	30	44	38	70	1.20		8	4,317	sw.	34	w.	26	10	7	11	5.4	0.0	0.0
Augusta	182	62	77	29.88	30.07	−.05	54.0	+4.1	75	8	65	28	12	43	36	48	45	81	1.14	−3.2	8	3,418	nw.	30	w.	11	11	7	10	5.2	0.0	0.0
Savannah	65	150	194	30.01	30.08	−.04	58.0	+4.0	78	23	67	28	12	49	27	51	48	80	2.80	−0.5	10	7,666	s.	42	nw.	26	13	6	9	4.5	0.0	0.0
Jacksonville	43	209	245	30.04	30.09	−.03	60.2	+2.2	77	21	68	30	12	52	29	54	50	78	0.90	−2.5	7	8,072	sw.	38	nw.	12	11	7	10	5.3	0.0	0.0
Florida Peninsula							68.3	+1.2										79	1.60	−0.8										4.5		
Key West	22	10	64	30.03	30.05	−.02	71.8	+1.3	82	28	77	58	13	67	16	66	63	79	1.89	+0.2	6	6,563	se.	40	nw.	12	11	12	5	4.2	0.0	0.0
Miami	25	71	79	30.05	30.08		68.9	+0.1	80	24	75	40	13	62	28	63	60	79	1.27	−0.9	9	5,065	e.	25	nw.	12	9	13	6	4.7	0.0	0.0
Tampa	35	79	87	30.04	30.08	−.02	64.2	+2.3	82	22	73	38	13	55	27	57	54	79	1.63	−1.6	6	4,178	e.	28	w.	17	11	12	5	4.7	0.0	0.0
East Gulf States							55.2	+3.9										76	2.70	−2.1										5.4		
Atlanta	1,174	190	216	28.82	30.08	−.04	51.1	+5.8	71	8	59	20	12	43	35	45	40	72	1.70	−3.0	9	8,006	nw.	56	nw.	11	10	7	11	5.5	0.0	0.0
Macon	370	78	87	29.68	30.08	−.04	53.4	+4.1	76	8	64	23	12	43	35	47	42	75	1.94	−2.6	9	3,944	nw.	33	nw.	11	11	6	11	5.3	0.0	0.0
Thomasville	273	49	58	29.78	30.08	−.04	58.0	+3.0	80	22	68	28	12	48	33	51	47	76	1.86	−2.6	7	3,046	sw.	22	sw.	15	9	8	11	5.4	0.0	0.0
Apalachicola	36	42	49	30.04	30.08		58.2		72	23	64	33	12	52	24	54	52	85	2.89		8	4,777	e.	30	se.	28	13	9	6	4.4	0.0	0.0
Pensacola	56	149	185	30.02	30.08	−.03	57.9	+2.7	71	10	64	32	12	52	24	54	52	86	2.73	−1.8	4	8,512	s.	38	nw.	11	7	9	12	6.1	0.0	0.0
Anniston	741	9	57	29.30	30.10	−.02	50.8	+5.0	76	22	62	23	12	40	38				2.86	−1.8	9	4,273	s.	30	nw.	11	10	9	9	5.1	0.0	0.0
Birmingham	700	11	48	29.32	30.10	−.02	52.0	+4.0	75	8	62	23	12	42	30	45	39	68	3.32	−1.4	11	5,653	s.	28	se.	22	10	7	11	5.3	T.	0.0
Mobile	57	125	161	30.01	30.07	−.04	57.4	+2.7	81	23	66	33	12	49	25	52	49	82	2.53	−2.8	7	6,869	s.	38	nw.	11	5	14	9	5.8	0.0	0.0
Montgomery	223	100	112	29.83	30.08	−.04	55.2	+3.6	77	8	65	26	12	46	33	48	44	72	3.97	−1.6	7	4,844	se.	30	sw.	9	10	10	8	5.0	0.0	0.0
Meridian	375	85	93	29.67	30.08	−.03	54.0	+4.4	77	22	64	28	12	44	34	48	44	75	4.35	−0.6	11	4,254	s.	29	nw.	11	9	9	10	5.4	0.0	0.0
Vicksburg	247	65	73	29.80	30.08	−.02	55.8	+4.0	80	22	66	31	4	46	33	48	43	72	2.77	−1.8	7	5,762	se.	35	nw.	22	5	11	12	6.0	0.0	0.0
New Orleans	53	76	84	30.01	30.07	−.02	61.2	+3.9	80	23	70	39	5	52	29	55	51	78	1.64	−2.8	6	4,678	s.	24	n.	11	7	13	8	5.4	0.0	0.0
West Gulf States							57.2	+5.9										72	1.00	−1.7										4.6		
Shreveport	249	77	93	29.77	30.04	−.05	56.2	+5.3	82	21	67	33	3	46	32	48	42	66	0.83	−2.8	3	5,417	se.	30	nw.	10	14	8	6	4.0	0.0	0.0
Bentonville	1,303	11	44				45.0	+6.5	74	5	57	17	27	33	34				2.07		6	4,389	s.	26	s.	22	18	6	4		1.0	0.0
Fort Smith	457	79	94	29.51	30.00	−.10	48.3	+5.5	78	21	59	24	2	38	34	43	38	72	1.66	−1.1	4	6,528	e.	48	sw.	8	9	10	9	5.4	0.0	0.0
Little Rock	357	136	144	29.64	30.02	−.09	50.0	+5.1	76	21	60	23	27	40	32	44	38	67	3.78	−0.4	10	6,457	s.	44	w.	10	7	10	11	6.0	2.2	T.
Brownsville	57	4	26	29.94	30.00		66.8	+4.2	83	25	76	39	12	58	29	60	57	80	0.10		1	6,219	s.	34	sw.	22	12	11	5	4.4	0.0	0.0
Corpus Christi	20	11	73	30.01	30.03	−.02	64.9	+6.5	85	25	72	42	12	57	23	59	56	80	0.36	−1.7	1	8,739	se.	37	s.	13	11	7	10	5.2	0.0	0.0
Dallas	512	109	117	29.47	30.02		55.5		84	21	68	27	2	43	36				1.20		3	6,858	s.	33	sw.	22	14	10	4	4.0	0.0	0.0
Fort Worth	670	106	114	29.27	29.99	−.08	55.9	+7.6	83	6	68	27	2	44	34	48	41	62	0.74	−0.5	2	7,984	s.	45	w.	22	15	10	3	3.9	0.0	0.0
Galveston	54	106	114	30.00	30.06	−.01	60.6	+4.3	78	25	66	42	3	55	21	56	54	84	0.20	−2.9	4	7,397	s.	31	nw.	10	11	8	9	4.7	0.0	0.0
Groesbeck	461	11	56	29.54	30.03		56.4		82	21	69	28	12	44	36				0.47		3	8,515	s.	36	sw.	13	12	11	5	4.4	0.0	0.0
Houston	138	111	121	29.90	30.05		61.9	+6.0	79	21	72	37	3	52	33				0.63		6	5,109	s.	24	n.	10	13	10	5	4.2	0.0	0.0
Palestine	510	64	72	29.50	30.03	−.05	56.5	+5.3	82	21	67	30	3	46	31	49	42	63	0.96	−2.4	5	6,176	s.	29	s.	22	11	10	7	4.8	0.0	0.0
Port Arthur	34	58	66	30.00	30.04		59.7		79	25	68	35	3	52	25	55	52	83	1.49		5	6,242	s.	28	nw.	25	9	10	9	5.3	0.0	0.0
San Antonio	693	119	132	29.29	30.02	−.03	61.5	+6.1	83	6	74	36	12	50	33	52	43	59	0.09	−1.7	2	5,468	s.	36	w.	8	14	7	7	4.3	0.0	0.0
Taylor	583	55	63	29.45	30.06	.00	59.2	+7.9	80	7	72	31	12	46	35				0.39	−2.2	2	7,262	s.	32	nw.	8	13	9	6	4.4	0.0	0.0

TABLE 1.—*Climatological data for Weather Bureau stations, February, 1925*—Continued

Districts and stations	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: Departure from normal	Temperature: Maximum	Temperature: Date	Temperature: Mean maximum	Temperature: Minimum	Temperature: Date	Temperature: Mean minimum	Temperature: Greatest daily range	Mean wet thermometer	Mean temperature of the dewpoint	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							**42.6**	**+6.5**										**78**	**2.67**	**−0.9**										**6.1**		
Chattanooga	762	189	213	29.25	30.08	−.05	49.0	+4.9	72	8	59	18	12	39	40	42	37	6[illegible]	2.58	−2.4	11	5,805	w.	36	sw.	23	7	12	9	5.4	T.	0.0
Knoxville	996	102	111	28.99	30.06	−.06	47.3	+5.4	73	8	58	20	12	37	39	42	37	7[illegible]	2.56	−2.3	9	4,326	ne.	40	sw.	23	6	12	10	5.7	T.	0.0
Memphis	399	76	97	29.61	30.04	−.07	49.7	+5.4	72	8	58	26	27	41	27	44	38	7[illegible]	4.52	+0.2	10	5,995	s.	53	sw.	8	7	11	10	5.9	T.	0.0
Nashville	546	168	191	29.48	30.08	−.04	47.4	+5.8	73	8	57	20	12	38	33	42	37	7[illegible]	4.88	+0.6	12	7,099	s.	40	nw.	11	7	11	10	5.9	0.2	0.0
Lexington	989	193	230	28.97	30.06	−.05	43.0	+7.6	71	8	52	13	27	34	34	----	----	----	3.02	−0.2	11	10,470	sw.	48	nw.	26	8	9	11	5.8	1.5	0.0
Louisville	525	188	234	29.47	30.06	−.05	43.2	+6.0	71	8	52	14	27	34	31	38	32	6[illegible]	3.10	−0.6	9	8,084	s.	40	nw.	11	9	7	12	5.8	0.3	0.0
Evansville	431	139	175	29.58	30.06	−.05	43.2	+6.9	72	8	52	16	27	34	31	38	33	7[illegible]	2.99	−0.1	13	8,197	sw.	40	n.	11	7	11	10	5.6	0.8	0.0
Indianapolis	822	194	230	29.13	30.04	−.06	37.8	+6.7	68	8	46	7	27	30	26	34	30	7[illegible]	1.64	−1.4	10	8,628	s.	39	nw.	26	8	7	13	6.2	2.5	0.0
Royal Center	736	11	55	29.19	30.02	----	33.8	----	67	8	42	4	27	25	26	----	----	----	1.59	----	8	7,823	s.	38	n.	10	4	8	16	7.1	0.2	0.0
Terre Haute	575	96	129	29.40	30.03	----	38.6	----	66	7	47	8	27	30	27	34	29	7[illegible]	1.23	----	10	7,574	s.	34	nw.	11	8	10	10	5.8	1.5	0.0
Cincinnati	628	11	51	29.36	30.05	−.05	40.3	+7.5	71	8	49	10	27	31	33	----	32	7[illegible]	2.33	−0.9	9	5,797	sw.	32	sw.	9	8	10	10	5.7	0.3	0.0
Columbus	824	179	222	29.14	30.04	−.03	37.6	+6.9	69	8	46	7	27	29	29	34	30	7[illegible]	1.77	−1.3	9	7,388	s.	49	w.	26	9	10	9	5.6	0.4	0.0
Dayton	899	137	173	29.05	30.03	----	38.4	+7.0	69	8	46	9	27	30	30	34	30	7[illegible]	1.98	−1.1	9	7,407	sw.	40	nw.	26	8	8	12	5.7	0.2	0.0
Elkins	1,947	59	67	27.96	30.07	−.03	39.8	+8.2	69	8	51	7	28	28	40	34	30	7[illegible]	1.97	−1.2	10	3,844	w.	33	w.	26	5	10	13	7.0	1.2	T.
Parkersburg	638	77	84	29.39	30.06	−.04	40.4	+6.2	71	8	50	13	28	30	36	35	31	7[illegible]	2.09	−1.2	11	3,716	se.	34	nw.	26	5	7	16	7.2	2.9	0.0
Pittsburgh	842	353	410	29.12	30.04	−.05	39.2	+6.9	68	8	48	9	28	30	29	35	30	7[illegible]	1.91	−0.8	12	6,765	w.	44	w.	26	3	12	13	6.7	2.7	T.
Lower Lake Region							**31.8**	**+6.7**										**79**	**2.60**	**+0.2**										**7.1**		
Buffalo	767	247	280	29.16	30.01	−.05	30.8	+6.5	62	8	38	4	28	24	34	28	24	8[illegible]	2.90	0.0	13	12,256	sw.	74	w.	26	3	11	14	7.0	9.2	T.
Canton	448	10	61	29.47	29.97	----	25.1	+7.1	63	9	34	−11	3	16	39	----	----	----	3.16	+0.6	14	7,889	sw.	55	sw.	21	8	3	17	6.4	10.3	0.7
Oswego	335	76	91	----	30.01	−.05	30.0	+6.1	56	9	37	−3	3	23	32	----	----	8[illegible]	3.67	+1.1	12	----	s.	44	w.	26	4	4	20	----	29.1	12.0
Rochester	523	86	102	29.43	30.01	−.05	32.1	+7.5	63	8	40	7	28	25	32	28	23	7[illegible]	2.48	−0.4	12	6,068	w.	46	w.	27	2	7	19	7.8	6.4	0.0
Syracuse	597	97	113	29.37	30.03	−.04	32.2	+7.6	60	8	40	−2	3	25	37	----	----	----	2.46	+0.7	11	8,420	s.	52	w.	27	2	7	19	7.8	12.3	T.
Erie	714	130	166	29.22	30.01	−.06	32.8	+5.9	65	8	40	5	28	26	28	29	25	7[illegible]	2.20	−0.6	11	10,073	s.	52	w.	26	3	7	18	7.2	6.9	T.
Cleveland	762	190	201	29.18	30.02	−.05	33.8	+6.4	65	8	42	6	28	26	28	30	26	7[illegible]	2.42	−0.2	9	9,775	s.	50	w.	26	2	9	17	7.6	2.1	0.4
Sandusky	629	62	70	29.32	30.02	−.05	34.2	+6.8	65	8	42	7	27	26	26	----	----	----	2.34	0.0	8	6,019	sw.	35	w.	26	5	9	14	6.9	0.9	0.0
Toledo	628	208	243	29.33	30.03	−.04	33.4	+6.1	63	8	41	5	27	26	25	30	26	7[illegible]	2.31	+0.4	6	10,195	sw.	52	w.	26	7	10	11	6.1	2.3	0.0
Fort Wayne	856	113	124	29.08	30.03	----	34.4	+8.6	68	8	43	5	27	26	29	31	27	7[illegible]	1.98	----	7	6,965	s.	34	sw.	25	7	8	13	6.6	0.5	T.
Detroit	730	218	258	29.20	30.02	−.04	30.8	+5.5	59	8	38	5	27	24	25	28	24	7[illegible]	2.10	−0.1	10	7,448	nw.	52	sw.	9	3	8	17	7.3	2.7	T.
Upper Lake Region							**23.3**	**+4.0**										**8[illegible]**	**1.33**	**−0.4**										**7.2**		
Alpena	609	13	92	29.30	30.00	−.03	22.0	+4.0	45	9	29	−4	27	15	27	20	18	8[illegible]	1.02	−0.8	12	8,438	nw.	46	nw.	26	4	9	15	7.1	7.4	T.
Escanaba	612	54	60	29.31	30.01	−.05	18.4	+3.0	47	7	26	−13	27	10	30	17	15	8[illegible]	1.35	0.0	11	6,236	nw.	29	nw.	26	6	9	13	6.6	6.9	4.0
Grand Haven	632	54	89	29.29	30.00	−.05	27.7	+3.5	60	8	35	2	28	20	29	26	23	8[illegible]	0.86	−1.0	11	8,503	w.	50	w.	26	4	6	18	7.7	3.5	1.1
Grand Rapids	707	70	87	29.22	30.02	−.04	28.8	+4.6	60	8	36	1	27	22	26	26	23	8[illegible]	1.31	−0.6	9	4,584	nw.	29	nw.	25	3	5	20	8.0	6.1	1.0
Houghton	668	62	99	29.23	29.98	−.07	16.4	+2.7	51	6	24	−13	27	8	35	----	----	----	1.54	−0.2	15	6,703	w.	34	w.	9	4	7	17	7.3	12.8	13.9
Lansing	878	11	62	29.03	30.00	----	27.3	+4.4	56	8	36	−2	17	19	35	25	22	8[illegible]	1.84	−0.2	9	4,922	s.	32	nw.	26	6	9	13	6.5	7.5	T.
Ludington	637	60	66	29.28	29.99	----	26.0	----	57	8	33	−1	27	19	28	25	22	8[illegible]	1.32	----	17	8,061	w.	40	nw.	26	5	5	18	7.5	9.5	1.7
Marquette	734	77	111	29.18	30.01	−.04	18.7	+2.4	51	6	26	−16	27	12	33	17	14	8[illegible]	0.77	−1.0	11	6,826	nw.	37	s.	4	4	5	19	7.7	5.7	7.3
Port Huron	638	70	120	29.28	30.00	−.05	28.0	+5.3	52	8	35	2	3	21	26	26	23	8[illegible]	2.00	−0.2	13	8,242	s.	42	nw.	26	3	10	15	7.1	5.8	0.0
Saginaw	641	69	77	29.29	30.01	----	26.8	+4.9	53	8	35	0	27	19	32	24	22	8[illegible]	1.38	−0.7	10	6,081	nw.	28	sw.	9	3	9	16	7.6	5.6	1.6
Sault Sainte Marie	614	11	52	29.27	30.00	−.03	15.8	+3.2	41	9	24	−14	2	8	36	14	12	8[illegible]	1.17	−0.2	16	6,269	nw.	40	nw.	26	4	6	18	7.4	6.3	8.8
Chicago	823	140	310	29.10	30.02	−.06	32.2	+4.8	62	8	39	1	27	25	26	30	25	7[illegible]	1.62	−0.5	8	8,061	s.	40	s.	20	6	7	15	6.6	4.6	0.0
Green Bay	617	109	141	29.30	29.99	−.07	22.0	+4.6	56	8	30	−11	27	14	29	20	17	8[illegible]	1.79	+0.2	8	7,853	s.	44	nw.	26	4	9	15	6.9	7.9	0.2
Milwaukee	681	125	139	29.24	30.01	−.05	27.4	+4.6	55	8	35	−4	27	20	29	26	22	8[illegible]	1.30	−0.6	12	6,654	sw.	28	ne.	23	6	4	18	7.3	4.2	T.
Duluth	1,133	5	47	28.73	30.01	−.07	15.2	+3.8	51	6	23	−21	27	7	31	13	11	8[illegible]	0.71	−0.3	10	9,102	nw.	47	nw.	28	9	4	15	6.3	7.5	3.7
North Dakota							**16.4**	**+8.7**										**8[illegible]**	**0.42**	**−0.1**										**6.6**		
Moorhead	940	50	58	28.99	30.05	−.06	14.0	+5.9	51	4	23	−23	2	5	39	13	10	8[illegible]	0.97	+0.2	11	5,520	n.	26	nw.	25	7	7	14	6.5	10.6	5.0
Bismarck	1,674	8	57	28.21	30.08	−.04	20.0	+9.7	50	3	30	−16	1	10	38	17	13	7[illegible]	0.05	−0.4	2	5,712	n.	38	nw.	25	2	13	13	7.1	2.3	0.0
Devils Lake	1,478	11	44	28.39	30.05	−.06	12.2	+7.7	45	5	21	−27	1	3	52	10	8	8[illegible]	0.49	0.0	7	6,903	nw.	34	nw.	25	8	7	13	6.2	8.0	3.5
Ellendale	1,457	10	56	28.42	30.04	----	18.7	----	51	4	28	−20	2	9	40	----	----	----	0.05	----	3	8,491	nw.	48	nw.	25	2	14	12	6.9	1.2	T.
Grand Forks	835	12	89	----	----	----	12.2	----	50	4	22	−32	2	3	47	10	----	----	0.35	----	6	----	nw.	33	nw.	25	13	10	5	----	3.3	4.5
Williston	1,878	41	48	27.96	30.02	−.09	19.6	+11.5	49	5	29	−20	1	10	50	18	13	7[illegible]	0.18	−0.3	4	5,038	se.	28	w.	5	6	13	9	6.2	2.9	T.
Upper Mississippi Valley							**30.6**	**+6.1**										**7[illegible]**	**1.41**	**−0.3**										**6.4**		
Minneapolis	918	102	208	29.99	30.01	----	21.6	+5.7	51	6	29	−7	27	14	26	----	----	----	0.41	−0.3	7	7,682	nw.	42	nw.	25	4	8	16	7.2	4.2	1.2
St. Paul	837	236	261	29.08	30.02	−.07	21.1	+5.3	50	6	28	−8	27	14	27	----	----	----	0.62	−0.2	7	7,953	nw.	46	nw.	25	4	11	13	6.8	5.5	1.5
La Crosse	714	11	48	29.22	30.02	−.06	24.4	+5.2	51	6	33	−7	27	16	29	----	----	----	0.74	−0.3	5	3,773	se.	22	w.	26	5	6	17	7.2	7.3	T.
Madison	974	70	78	28.94	30.03	−.04	25.0	+5.9	55	8	33	−6	27	17	29	23	20	8[illegible]	1.17	−0.3	7	5,997	nw.	26	nw.	13	5	5	18	7.5	3.6	0.0
Wausau	1,247	4	----	28.62	30.02	----	18.8	----	46	7	26	−15	27	11	30	----	----	----	0.88	----	8	----	nw.	----	----	----	6	6	16	7.1	8.2	3.0
Charles City	1,015	10	49	28.92	30.04	−.06	24.2	+7.1	51	6	33	−5	27	16	32	22	19	8[illegible]	0.57	−0.4	4	4,733	nw.	26	nw.	25	5	9	14	6.4	3.2	0.0
Davenport	606	71	79	29.34	30.03	−.07	30.7	+5.8	58	8	39	2	27	22	33	28	26	8[illegible]	1.94	+0.4	9	5,259	nw.	30	nw.	25	7	6	15	6.4	1.6	0.0
Des Moines	861	84	97	29.09	30.02	−.09	30.7	+7.0	60	4	40	4	27	21	34	27	23	7[illegible]	0.50	−0.6	3	4,906	n.	31	sw.	3	8	7	13	6.3	0.4	0.0
Dubuque	700	81	96	29.23	30.01	−.08	27.7	+5.5	56	6	36	−2	27	19	33	25	21	7[illegible]	1.08	−0.3	11	4,731	nw.	31	nw.	26	6	6	16	6.9	2.7	0.1
Keokuk	614	64	78	29.34	30.04	−.07	33.6	+5.3	62	8	43	5	27	24	31	30	26	7[illegible]	1.71	+0.1	8	5,237	s.	29	w.	8	8	7	13	6.0	5.6	0.0
Cairo	358	87	93	29.64	30.04	−.08	44.4	+5.9	70	20	53	20	27	36	30	39	34	7[illegible]	2.82	−0.5	12	7,112	s.	40	nw.	11	6	7	15	6.5	T.	0.0
Peoria	609	11	45	29.35	30.04	−.06	33.1	+7.2	63	7	42	4	27	24	26	30	28	8[illegible]	1.99	−0.7	9	5,024	s.	27	nw.	25	10	7	11	5.6	1.1	0.0
Springfield, Ill	636	10	91	29.31	30.01	−.09	36.4	+6.9	65	8	44	8	27	28	24	33	30	8[illegible]	1.65	−1.1	6	6,326	s.	30	sw.	8	11	5	12	5.6	4.0	1.4
Hannibal	534	74	109	29.45	30.04	−.07	35.4	+5.7	65	7	44	8	27	27	30	----	----	----	2.40	+0.8	8	5,657	nw.	33	nw.	25	11	3	14	5.7	6.0	0.6
St. Louis	568	265	303	29.40	30.02	−.09	40.8	+6.3	69	6	49	12	27	32	27	36	31	7[illegible]	2.19	−0.6	6	9,493	s.	52	sw.	8	9	8	11	5.5	3.4	0.9
Missouri Valley							**33.1**	**+7.4**										**7[illegible]**	**0.72**	**−0.3**										**5.6**		
Columbia, Mo	784	11	84	29.17	30.03	−.08	37.5	+5.8	64	20	47	10	27	28	34	----	----	----	1.41	−0.7	6	5,828	s.	31	n.	10	11	5	12	5.6	3.3	0.5
Kansas City	963	161	181	28.96	30.02	−.09	38.0	+6.8	66	7	48	9	2	28	32	33	29	7[illegible]	1.75	+0.2	7	7,337	s.	42	n.	10	12	7	9	4.9	1.2	0.0
St. Joseph	967	11	49	28.95	30.01	----	35.6	----	64	7	45	8	2	26	31	31	27	7[illegible]	0.87	----	5	5,892	nw.	34	nw.	10	12	8	8	4.6	0.7	T.
Springfield, Mo	1,324	98	104	28.59	30.02	−.09	41.5	+6.3	71	5	52	12	27	31	33	36	31	7[illegible]	1.06	−1.2	9	7,992	s.	34	nw.	10	13	6	9	4.8	1.0	T.
Iola	984	11	50	28.94	30.02	−.08	40.0	+8.0	70	7	52	11	2	28	38	----	----	----	0.63	−0.5	7	5,024	s.	26	n.	10	10	7	11	5.4	T.	0.0
Topeka	987	92	107	----	----	----	37.7	+6.7	67	7	48	7	2	27	34	----	----	----	0.55	−0.8	4	6,758	n.	40	n.	10	14	7	7	4.2	1.5	0.0
Drexel	1,299	10	54	28.58	30.00	----	29.3	----	58	20	38	−10	2	21	33	----	----	----	0.86	----	4	6,801	n.	28	s.	19	7	9	12	6.1	2.3	0.0
Lincoln	1,189	11	84	28.73	30.04	−.06	33.2	+7.1	60	20	42	−3	2	24	31	29	25	7[illegible]	1.70	+1.0	3	6,332	n.	38	n.	22	6	11	11	6.3	1.5	0.0
Omaha	1,105	115	122	28.82	30.04	−.07	31.6	+6.1	61	20	40	−4	2	23	29	28	23	7[illegible]	0.61	−0.2	4	6,300	nw.	33	nw.	25	8	14	6	5.1	1.0	0.0
Valentine	2,598	47	54	27.22	30.01	−.08	32.4	+11.0	65	5	44	1	1	21	54	27	22	7[illegible]	0.23	−0.4	6	5,733	n.	33	nw.	24	5	16	7	5.8	3.2	T.
Sioux City	1,135	94	164	28.80	30.06	−.06	27.0	+6.0	52	24	34	−9	2	20	28	25	21	8[illegible]	0.17	−0.4	8	8,102	nw.	46	nw.	25	8	9	11	5.9	1.2	T.
Huron	1,306	59	74	28.62	30.08	−.04	23.8	+9.5	50	4	32	−10	2	15	36	21	18	8[illegible]	0.16	−0.3	4	6,181	s.	33	ne.	28	6	12	10	6.3	1.9	T.
Pierre	1,572	70	75	28.32	30.04	−.07	28.2	+9.6	60	23	38	−2	2	19	37	25	21	7[illegible]	0.34	−0.1	4	5,412	nw.	35	nw.	25	8	7	13	6.2	3.2	T.
Yankton	1,233	49	57	28.66	30.03	−.09	26.7	+5.8	53	24	35	−10	2	18	39	----	----	----	0.08	−0.5	3	5,265	nw.	31	nw.	25	6	10	12	6.5	0.2	T.

TABLE 1.—*Climatological date for Weather Bureau stations, February, 1925*—Continued

Districts and stations	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: Departure from normal	Temperature: Maximum	Temperature: Date	Temperature: Mean maximum	Temperature: Minimum	Temperature: Date	Temperature: Mean minimum	Temperature: Greatest daily range	Mean wet thermometer	Mean temperature of the dewpoint	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.
Northern Slope							**31.8**	**+10.1**										**66**	**0.46**	**−0.3**										**6.2**		
Billings	3,140	5					33.6		64	3	46	−9	16	21	46				0.53		4		sw.				8	9	11		7.5	0.0
Havre	2,505	11	44	27.26	29.98	−.09	23.4	+9.8	57	3	34	−14	16	12	47	21	18	82	0.53	+0.1	7	4,741	e.	50	sw.	5	10	13	5	4.6	5.4	1.8
Helena	4,110	87	112	25.68	29.93	−.18	35.1	+12.1	59	3	44	9	16	27	35	29	21	56	0.48	−0.3	9	5,679	sw.	38	w.	5	1	7	20	7.9	3.5	0.0
Kalispell	2,973	48	56	26.81	29.90	−.18	35.8	+12.5	52	22	42	15	10	30	22	31	25	67	0.38	−1.1	6	3,578	sw.	24	sw.	24	1	12	15	7.4	0.6	0.0
Miles City	2,371	48	55	27.43	30.06	−.03	27.4	+10.6	52	22	36	−14	16	18	47	25	21	77	0.51	0.0	7	3,074	s.	28	w.	24	6	8	14	6.4	2.5	T.
Rapid City	3,259	50	58	26.52	30.04	−.04	32.4	+9.0	63	21	43	−2	16	22	53	27	20	64	0.15	−0.3	5	4,556	n.	31	n.	25	6	10	12	6.4	1.5	0.1
Cheyenne	6,088	84	101	23.90	29.96	−.06	34.6	+7.3	61	3	45	14	10	24	36	28	17	50	0.29	−0.3	4	11,827	w.	54	w.	24	3	13	12	6.6	2.6	T.
Lander	5,372	60	68	24.55	29.98	−.10	34.6	+12.1	60	3	46	14	11	23	32	28	19	55	T.	−0.6	0	4,105	sw.	52	sw.	23	9	17	2	4.6	T.	0.0
Sheridan	3,790	10	47	26.01	30.01		31.0		63	2	43	−1	16	19	40	25	18	64	0.82		7	2,959	nw.	36	sw.	5	5	17	6	5.7	10.0	2.2
Yellowstone Park	6,241	11	48	23.78	30.04	−.06	27.6	+8.0	42	3	34	7	11	21	33	24	20	71	1.29	−0.6	16	7,197	s.	41	s.	3	3	7	18	7.8	7.7	12.2
North Platte	2,821	11	51	27.04	30.04	−.03	35.7	+9.1	64	4	47	11	2	24	36	29	24	72	0.51	+0.1	3	4,617	n.	32	nw.	24	11	10	7	5.1	1.1	T.
Middle Slope							**41.3**	**+7.5**										**58**	**0.23**	**−0.5**										**4.2**		
Denver	5,292	106	113	24.64	29.95	−.06	41.0	+8.3	66	3	52	20	14	30	36	31	16	39	0.04	−0.4	2	5,610	s.	37	n.	22	12	13	3	4.3	0.6	T.
Pueblo	4,685	80	86	25.21	29.95	−.05	40.6	+7.7	73	3	55	15	11	26	46	32	21	49	0.23	−0.2	1	5,541	nw.	36	nw.	9	12	12	4	4.2	2.0	T.
Concordia	1,392	50	58	28.50	30.01	−.08	37.4	+7.6	63	20	48	6	2	27	36	31	26	70	0.11	−0.6	4	5,066	n.	26	nw.	23	9	10	9	5.2	0.4	0.0
Dodge City	2,509	11	51	27.38	30.03	−.03	41.3	+8.1	77	4	56	14	27	27	44	32	25	65	0.21	−0.5	2	6,655	nw.	32	nw.	10	18	8	2	3.0	T.	0.0
Wichita	1,358	139	158	28.53	29.99	−.09	41.2	+6.8	69	20	52	12	2	30	31	35	28	64	0.10	−1.0	3	8,749	s.	38	s.	20	14	9	5	4.1	T.	0.0
Broken Arrow	765	11	52	29.17	30.01		45.0		74	7	57	16	2	33	34				0.67		4	9,687	s.	46	s.	20	12	9	7	5.1	T.	0.0
Muskogee	652	4					48.6		76	21	60	22	2	37	35				2.05		6		s.				11	10	7		0.0	0.0
Oklahoma City	1,214	10	47	28.70	30.00	−.07	46.2	+6.6	76	7	59	19	2	34	37	38	30	62	0.69	−0.3	2	8,172	s.	44	nw.	21	13	12	3	3.6	0.0	0.0
Southern Slope							**52.6**	**+6.6**										**40**	**0.03**	**−0.8**										**3.6**		
Abilene	1,738	10	52	28.18	30.00	−.05	54.7	+7.5	83	5	69	25	27	40	43	41	25	38	0.07	−1.0	1	7,455	s.	40	w.	22	11	10	7	4.9	0.0	0.0
Amarillo	3,676	10	49	26.21	29.98	−.04	46.6	+8.5	81	4	61	18	27	32	44	35	24	49	0.06	−0.8	3	7,299	sw.	39	nw.	22	19	8	1	3.2	0.0	0.0
Del Rio	944	64	71	29.04	30.03	+.03	60.0	+4.0	86	6	73	32	28	47	40				0.00	−0.9	0	5,721	se.	42	nw.	22	17	7	4	3.3	0.0	0.0
Roswell	3,566	75	85	26.34	29.97	−.01	49.0	+6.5	80	4	66	22	27	32	50	36	17	33	T.	−0.5	0	6,042	nw.	52	nw.	22	21	6	1	2.2	0.0	0.0
Southern Plateau							**48.4**	**+3.6**										**44**	**0.09**	**−0.6**										**3.1**		
El Paso	3,762	110	133	26.20	29.98	+.03	53.4	+4.4	76	4	67	34	26	40	38	39	19	28	0.05	−0.4	2	6,916	w.	43	w.	7	18	7	3	2.8	0.0	0.0
Santa Fe	7,013	38	53	23.20	30.02	+.04	35.8	+2.7	57	4	46	16	8	25	29	28	18	52	0.30	−0.5	2	4,628	n.	30	nw.	9	14	12	2	3.6	1.2	0.0
Flagstaff	6,907	10	59	23.33	29.99	−.01	35.4	+4.6	58	3	49	14	22	22	36	28		59	0.87		4	5,205	w.	30	w.	5	20	4	4		3.3	T.
Phoenix	1,108	10	82	28.83	30.00	+.01	60.6	+5.5	86	3	76	40	10	45	40	48	36	44	0.02	−0.7	1	3,324	e.	25	w.	21	16	9	3	3.2	0.0	0.0
Yuma	141	9	54	29.85	30.00	.00	61.8	+3.2	83	3	78	40	12	46	39	48	31	36	0.01	−0.6	1	3,457	n.	28	w.	21	17	8	3	2.8	0.0	0.0
Independence	3,957	5	25	26.01	30.07	+.01	48.5	+6.3	72	27	62	24	16	35	39	37			0.07	−0.7	2		nw.				10	10	8		0.0	0.0
Middle Plateau							**38.7**	**+5.4**										**58**	**1.06**	**0.0**										**5.3**		
Reno	4,532	74	81	25.46	30.05	−.03	41.4	+5.8	64	27	52	22	15	30	37	34	27	60	1.46	+0.2	9	4,772	w.	42	w.	6	8	11	9	5.4	0.4	0.0
Tonopah	6,090	12	20				39.5		56	2	48	22	9	32	22	32	20	46	0.12		2		se.								0.0	0.0
Winnemucca	4,344	18	56	25.61	30.05	−.01	40.2	+6.7	60	27	51	21	28	29	35	34	27	63	0.96	0.0	11	5,733	sw.	31	s.	5	7	8	13	6.1	0.1	0.0
Modena	5,479	10	43	24.62	30.03	−.01	37.6	+6.6	59	3	50	17	16	25	39	31	21	55	0.62	−0.6	6	5,880	w.	37	nw.	6	13	8	7	4.3	1.1	0.0
Salt Lake City	4,360	163	203	25.64	30.06	−.02	40.2	+6.4	60	4	48	16	10	32	25	34	26	58	1.72	+0.3	6	4,321	se.	40	n.	27	10	6	12	5.7	3.7	0.0
Grand Junction	4,602	60	68	25.43	30.08	−.04	34.2	+1.3	53	26	44	17	10	25	26	29	22	64	0.52	−0.1	6	3,184	se.	29	w.	9	8	14	6	5.1	4.7	0.0
Northern Plateau							**41.3**	**+8.3**										**68**	**1.06**	**−0.4**										**7.3**		
Baker	3,471	48	53	26.41	30.04	−.08	37.0	+8.0	51	19	44	22	9	30	24	33	28	71	0.62	−0.7	8	3,816	se.	34	s.	4	4	10	14	6.8	1.2	0.0
Boise	2,739	78	86	27.18	30.08	−.04	42.0	+7.2	58	4	50	26	28	34	26	37	29	62	1.27	−0.2	10	4,313	se.	33	ne.	22	5	11	12	6.2	T.	0.0
Lewiston	757	40	48	29.16	29.98	−.13	44.9	+7.9	61	22	52	28	17	38	27				0.81	−0.5	12	2,611	e.	29	nw.	4	2	4	22	8.5	0.0	0.0
Pocatello	4,477	60	68	25.47	30.06	−.04	36.7	+7.8	53	4	44	10	10	30	23	31	25	65	1.09	+0.2	11	8,226	se.	38	sw.	9	2	15	11	6.7	2.2	0.0
Spokane	1,929	101	110	27.89	29.96	−.13	40.1	+8.8	54	22	46	27	10	34	19	37	33	76	1.59	−0.3	13	4,979	sw.	29	sw.	5	0	6	22	8.6	T.	0.0
Walla Walla	991	57	65	28.89	29.97	−.14	47.0	+9.9	63	3	54	32	10	40	22	42	36	66	1.01	−0.6	11	4,566	s.	27	se.	22	5	8	15	7.0	0.0	0.0
North Pacific Coast Region							**45.7**	**+3.9**										**83**	**5.54**	**+0.5**										**7.9**		
North Head	211	11	56	29.68	29.92	−.14	45.4	+2.4	54	28	49	37	8	42	14	43	41	85	6.19	+0.4	19	13,900	s.	84	s.	1	1	3	24	9.1	0.0	0.0
Port Angeles	29	8	53		29.89		42.9		56	25	48	32	18	37	17				2.62	−0.4	16	4,084	sw.	31	sw.	27	1	7	20		0.0	0.0
Seattle	125	215	250	29.81	29.94	−.12	45.6	+4.5	57	1	50	34	19	41	15	42	39	81	4.94	+1.2	18	7,808	s.	47	s.	8	1	9	18	8.1	0.0	0.0
Tacoma	194	172	201	29.71	29.92	−.14	45.2	+4.6	59	1	50	32	19	40	18				4.18	0.0	18	5,954	s.	44	s.	8	1	5	22	8.4	0.0	0.0
Tatoosh Island	86	9	53	29.76	29.86	−.14	44.2	+3.2	52	22	48	36	10	41	10	43	41	87	9.34	+0.6	22	14,098	e.	78	e.	10	2	4	22	8.5	0.0	0.0
Yakima	1,071	5					41.4		62	3	53	18	17	30	37				0.98		7		nw.				7	11	10	6.2	0.4	0.0
Medford	1,425	4					45.5		61	2	54	26	9	37	33	42	38	82	2.07		12		se.	30	se.	10	3	3	22	7.2	0.0	0.0
Portland, Oreg.	153	68	106	29.80	29.96	−.12	46.4	+4.3	60	1	52	34	16	41	20	44	41	82	6.46	+1.0	22	4,495	s.	32	s.	8	1	6	21	8.5	0.0	0.0
Roseburg	510	9	57	29.44	30.00	−.10	47.6	+4.2	65	10	55	31	28	40	28	45	41	79	5.05	+0.5	20	2,226	s.	26	sw.	8	0	10	18	7.4	0.0	0.0
Middle Pacific Coast Region							**52.5**	**+2.7**										**80**	**6.06**	**+2.1**										**6.6**		
Eureka	62	73	89	29.97	30.04	−.07	50.8	+3.6	63	10	57	34	9	44	26	48	44	80	6.49	−0.5	19	5,450	se.	47	se.	10	4	5	19	7.5	0.0	0.0
Point Reyes	490	7	18	29.49	30.01		51.6	+2.4	67	28	55	42	9	48	16				6.84		16	12,559	s.	74	s.	22	7	6	15	6.6	0.0	0.0
Red Bluff	332	50	56	29.70	30.06	−.05	51.8	+2.4	75	26	59	33	9	45	30	48	44	76	8.39	+4.8	16	5,276	se.	33	se.	7	5	9	14	6.5	0.0	0.0
Sacramento	69	106	117	30.00	30.07	−.02	52.1	+2.0	69	26	58	39	9	46	25	50	47	83	4.45	+1.3	12	5,304	se.	33	se.	8	7	8	13	5.8	0.0	0.0
San Francisco	155	208	243	29.90	30.07	−.03	55.2	+3.0	72	27	60	46	9	50	21	51	48	80	7.90	+4.2	14	4,747	sw.	36	sw.	22	8	6	14	6.6	0.0	0.0
San Jose	141	12	110	29.94	30.09		53.6	+3.0	74	27	63	36	25	45	34				3.09	+0.6	13	4,527	se.	37	se.	7	6	6	16	6.8	0.0	0.0
South Pacific Coast Region							**56.2**	**+2.6**										**75**	**1.64**	**−0.8**										**5.4**		
Fresno	327	89	98	29.73	30.09	+.01	54.4	+3.3	73	11	64	36	25	45	26	50	46	76	1.43	+0.1	11	3,359	nw.	24	se.	11	11	8	9	5.2	0.0	0.0
Los Angeles	338	159	191	29.70	30.07	+.01	57.7	+2.2	82	28	66	43	2	50	28	50	45	71	0.53	−2.4	6	3,058	e.	15	ne.	11	11	9	8	5.0	0.0	0.0
San Diego	87	62	70	29.98	30.07	+.01	56.6	+1.5	80	27	64	43	4	49	29	51	48	81	0.30	−1.7	5	3,467	nw.	22	w.	20	6	13	9	5.9	0.0	0.0
San Luis Obispo	201	32	40	29.88	30.10	−.01	56.3	+3.2	80	28	65	40	16	47	30	50	45	72	4.32	+0.7	11	2,867	n.	19	ne.	25	8	11	9	5.4	0.0	0.0
West Indies																																
San Juan, P. R.	82	9	54	29.92	30.00		73.4	−1.5	85	12	79	64	5	68	17				4.11	+1.6	17	6,916	e.	38	e.	16	14	10	4	4.1	0.0	0.0
Panama Canal																																
Balboa Heights	118	7	97	29.76	29.89	.00	78.6	−1.6	90	23	88	67	2	69	22	71	69	85	0.07	−0.7	1	6,845	nw.	28	nw.	13	5	23	0	4.9	0.0	0.0
Colon	36	7	97	29.87	29.90	.00	80.0	0.0	86	15	85	72	8	76	13	73	71	83	0.73	−0.9	9	10,492	n.	27	nw.	12	10	15	3	4.9	0.0	0.0
Alaska																																
Juneau	80	11	54				27.2		41	28	32	4	1	22	19	25	20	74	3.69		14	5,543	s.	38	e.	1	6	4	18	7.1	25.6	10.4

TABLE 2.—*Data furnished by the Canadian Meteorological Service, February, 1925*

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.*
St. Johns, N. F	125												
Sydney, C. B. I	48												
Halifax, N. S	88												
Yarmouth, N. S	65												
Charlottetown, P. E. I	38												
Chatham, N. B	28												
Father Point, Que	20	29.96	29.99	+.01	15.1	+3.6	20.8	9.4	47	−6	3.08	+0.87	16.0
Quebec, Que	296	29.66	30.00	+.01	19.2	+7.4	25.6	12.8	38	−4	5.04	+1.77	33.8
Montreal, Que	187												
Stonecliffe, Ont	480												
Ottawa, Ont	236	29.72	30.00	−.02	22.3	+10.6	30.8	13.8	47	−10	3.36	+0.67	7.6
Kingston, Ont	285												
Toronto, Ont	379	29.58	30.01	−.03	27.8	+6.3	34.5	21.0	50	2	3.60	+0.99	9.6
Cochrane, Ont	930				5.0		14.8	−4.8	42	−30	0.30		2.0
White River, Ont	1,244												
Port Stanley, Ont	592												
Southampton, Ont	656	29.24			24.3	+4.4	31.2	17.5	50	−10	2.21	−0.69	13.1
Parry Sound, Ont	688	29.25	29.98	−.03	20.3	+6.0	27.9	12.7	52	−15	2.16	−0.76	16.3
Port Arthur, Ont	644	29.25	29.99	−.06	10.8	+4.4	18.5	3.1	42	−20	0.60	−0.30	6.0
Winnipeg, Man	760												
Minnedosa, Man	1,690	28.13	30.06	−.03	1.5	+4.2	10.8	−7.8	37	−38	0.41	−0.20	4.1
Le Pas, Man	860												
Qu'Apelle, Sask	2,115	27.65	30.02	−.06	7.3	+7.9	17.5	−2.9	42	−33	0.93	+0.20	9.3
Medicine Hat, Alb	2,144												
Moose Jaw, Sask	1,759				12.6		20.6	4.6	47	−34	0.23		2.1
Swift Current, Sask	2,392	27.34	29.97	−.10	16.4	+8.4	24.4	8.5	42	−23	0.22	−0.52	2.2
Calgary, Alb	3,428												
Banff, Alb	4,521												
Edmonton, Alb	2,150												
Prince Albert, Sask	1,450	28.43	30.10	+.01	0.4	+3.4	11.9	−11.2	40	−47	0.33	−0.36	3.8
Battleford, Sask	1,592	28.21	30.06	−.03	2.7	+2.6	12.0	−6.5	42	−36	0.60	+0.23	6.0
Kamloops, B. C	1,262												
Victoria, B. C	230	29.63	29.89	−.11	44.2	+4.7	48.5	40.0	54	36	2.39	−1.71	T.
Barkerville, B. C	4,180												
Triangle Island, B. C	680												
Prince Rupert, B. C	170												
Hamilton, Ber	151	29.99	30.16	+.05	64.9	+3.4	70.7	59.0	75	53	9.15	+4.71	0.0

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Winnipeg, Man	760	29.24	30.14	+.03	0.4	+7.2	8.0	−7.1	34	−26	1.60	+0.72	16.0
Minnedosa, Man	1,690	28.14	30.07	−.03	−1.1	+6.1	8.0	−10.2	39	−33	1.42	+0.62	14.2
Kamloops, B. C	1,262	28.66	30.01	+.05	19.0	−4.0	25.5	12.6	47	0	1.82	+1.00	18.2
Barkerville, B. C	4,180	25.40	29.82	−.08	18.1	+0.3	23.8	12.4	35	−7	3.55	+0.95	35.5