A.—Corrections to respective issues of Table I—Continued.

Portland, Me.

Month.	Total movement— Was—	Total movement— Should be—	Maximum was— Velocity.	Maximum was— Direction.	Maximum was— Date.	Maximum should be— Velocity.	Maximum should be— Direction.	Maximum should be— Date.
1916.	*Miles.*	*Miles.*	*Mis./hr.*			*Mis./hr.*		
October	11,497	7,324	63			39		
November	10,533	6,545	61			38		
December	7,821	7,614						
1917.								
January	9,810	6,818	66			42		
February	10,162	6,314	66			41		
March	13,003	8,080	69			43		
April	11,155	6,931	63			39		
May	13,294	8,260	63			39		
June	8,293	5,966	50			31		

B.—Corrections to table of excessive wind velocities; winds of 50 miles/hour (22.4 m./sec.) or over.

Portland, Me.

Month.	Recorded— Date.	Recorded— Velocity.	Recorded— Direction.	Should be—
1916.		*Mis./hr.*		
October	14	63	nw	None.
November	11	61	nw	None.
1917.				
January	14	68	se	None.
February	5	66	nw	None.
March	28	69	se	None.
April	4	63	nw	None.
May	26	63	nw	None.
June	17	50	nw	None.

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 section, March, 1918.

Section.	Temperature. Section average.	Temperature. Departure from the normal.	Monthly extremes. Station.	Monthly extremes. Highest.	Monthly extremes. Date.	Monthly extremes. Station.	Monthly extremes. Lowest.	Monthly extremes. Date.	Precipitation. Section average.	Precipitation. Departure from the normal.	Greatest monthly. Station.	Greatest monthly. Amount.	Least monthly. Station.	Least monthly. Amount.
	°F.	°F.		°F.			°F.		In.	In.		In.		In.
Alabama	61.8	+ 6.2	2 stations	89	9†	St. Bernard	26	11	0.81	−4.92	Fort Deposit	2.03	2 stations	0.00
Arizona	53.7	+ 2.0	Yuma Evap. Sta.	94	31	Fort Valley	6	9	1.62	+0.46	Spring Valley Range station.	9.24	6 stations	0.00
Arkansas	57.9	+ 5.2	2 stations	96	17	Batesville	16	14	1.31	−3.29	Centerpoint	5.64	Calico Rock	0.24
California	51.5	− 0.3	2 stations	96	30†	Portola	− 5	14	5.75	+1.01	Squirrel Inn	19.87	Calexico	0.72
Colorado	39.2	+ 4.8	2 stations	86	11†	Dillon	−23	16	1.73	+0.34	Palisade Lake	7.05	2 stations	0.00
Florida	69.8	+ 4.2	4 stations	92	1†	2 stations	38	26†	2.53	−0.62	Hypoluxo	6.43	Pensacola	0.32
Georgia	62.0	+ 5.5	Albany	90	1	Ramhurst	24	11	1.42	−3.39	Brunswick	4.47	Montezuma	0.28
Hawaii (February)	68.4	+ 0.4	Mahukona	89	1†	Glenwood	42	13	13.66	+6.48	Honomu	78.86	Waianae	2.11
Idaho	39.0	+ 2.6	Weiser	76	24	New Meadows	−20	6	1.91	+0.95	Oxford R. S.	4.52	Hotsprings	0.14
Illinois	47.4	+ 7.7	White Hall	89	13	Mount Carroll	2	1	0.96	−2.05	Chicago	2.05	Aledo	0.10
Indiana	46.4	+ 6.3	2 stations	83	21†	Howe	12	10	1.88	−1.90	Greencastle	4.26	Elliston	0.37
Iowa	42.9	+ 9.6	Denison	85	19	Sibley	0	10	0.63	−1.14	Dubuque	2.12	3 stations	T.
Kansas	49.8	+ 7.0	3 stations	90	12†	Tribune	1	1	1.74	+0.34	Norwich	5.22	Hanover	0.32
Kentucky	51.6	+ 5.6	2 stations	85	13	Loretto	17	11	1.97	−2.69	Catlettsburg	4.23	Leitchfield	0.23
Louisiana	66.1	+ 4.3	Angola	92	7	Robeline	29	17	2.09	−2.33	Burrwood	5.89	Robeline	0.25
Maryland-Delaware	45.5	+ 3.2	Chewsville, Md.	84	19	Deer Park, Md.	8	11	3.59	−0.08	Milford, Del.	7.06	State Sanatorium	1.57
Michigan	33.7	+ 4.3	Pontiac	78	31	Humboldt	−26	7	1.57	−0.49	Bloomingdale	4.24	Eagle Harbor	0.13
Minnesota	35.6	+10.0	2 stations	77	30	Winton	−24	1	0.84	−0.29	Waseca	5.00	2 stations	0.00
Mississippi	62.8	+ 5.4	Angilla	90	9	2 stations	28	11	0.93	−4.48	Pascagoula	2.46	3 stations	T.
Missouri	50.9	+ 7.8	Amoret (2)	95	13	Bethany (2)	8	1	0.94	−3.05	Hollister	3.80	St. Charles	T.
Montana	37.0	+ 6.8	2 stations	79	25	Bowen	−30	6	0.69	−0.16	Butte	3.15	Foster	T.
Nebraska	44.8	+ 9.4	Kirkwood	89	30	Merriman	− 5	9	0.48	−0.63	Hay Springs	2.00	Stanton	0.00
Nevada	42.1	+ 2.7	Las Vegas	88	31	Marlette Lake	− 5	9	1.29	+0.28	Marlette Lake	7.45	Tecoma	0.00
New England	31.5	+ 1.0	Rutland, Mass.	74	21	Pittsburg, N. H.	−34	16	2.05	−1.79	Westboro, Mass.	3.69	Winslow, Me.	0.74
New Jersey	41.8	+ 3.8	Belvidere	82	19	Culvers Lake	0	11	2.06	−1.96	Bridgeton	3.76	Newton	0.99
New Mexico	46.6	+ 2.3	Artesia	90	26	Elizabethtown	−12	1	0.85	+0.07	Bateman's ranch	5.31	7 stations	0.00
New York	34.3	+ 2.1	Port Jervis (4)	77	19†	Raquette Lake	−24	11	2.38	−0.88	Jamestown	6.50	Morrisville	1.05
North Carolina	54.6	+ 4.3	3 stations	88	14	2 stations	16	11	2.25	−2.25	Hot Springs	4.44	Wilmington	0.78
North Dakota	35.0	+12.4	Colgate	82	30	Marmarth	−15	6	0.38	−0.45	Melville	1.20	3 stations	0.00
Ohio	44.0	+ 5.0	6 stations	82	9†	Hillhouse	5	11	2.49	−1.06	Ironton	5.24	Brilliant	0.70
Oklahoma	55.8	+ 3.7	Carnegie	97	12	Goodwell	12	1	2.33	+0.30	Ada	6.69	Waurika	0.51
Oregon	43.9	+ 0.7	Williams	81	30	Crescent	− 5	15	2.53	−1.51	Brookings	10.40	Big Eddy	0.12
Pennsylvania	41.6	+ 3.8	2 stations	82	19†	4 stations	0	11	2.34	−1.35	Bradford	4.98	Saltsburg	0.87
Porto Rico	73.8	0.0	Humacao	96	31	Aibonito	46	25	3.00	−0.53	Inabon Falls	8.00	2 stations	0.10
South Carolina	59.7	+ 4.9	Darlington	89	14	2 stations	29	11	1.83	−2.04	Gaston Shoals	2.99	Effingham	0.69
South Dakota	40.6	+10.0	Wagner	86	25	Ellingson	−14	6	1.10	+0.07	Milbank	2.71	Menno (2)	0.10
Tennessee	55.8	+ 6.5	3 stations	85	13	Mountain City	16	16	1.82	−3.34	Newport	4.72	Pinewood	T.
Texas	62.8	+ 3.8	2 stations	101	13†	Romero	8	1	1.35	−0.58	Ratcliff	5.16	8 stations	0.00
Utah	41.3	+ 2.8	St. George	81	31	2 stations	−15	1	1.79	+0.18	New Harmony	8.54	2 stations	0.00
Virginia	49.9	+ 4.7	Arcola	88	6	Burkes Garden	13	11	3.57	−0.22	Hot Springs	6.92	Mayhurst	1.70
Washington	42.0	+ 0.3	Mottinger	80	30	Snyders Ranch	− 3	6	3.24	+0.10	Forks	27.27	Sixprong	T.
West Virginia	46.5	+ 4.0	Wheeling	85	20	3 stations	9	11	4.26	+0.12	Holcomb	9.37	2 stations	1.55
Wisconsin	35.3	+ 6.6	Shullsburg	76	18	Winter	−32	10	1.35	−0.27	La Crosse	2.74	Grantsburg	0.27
Wyoming	35.6	+ 6.0	Newcastle	82	26†	Lake Yellowstone	−32	6	1.06	−0.29	Kendall	3.42	Chugwater	T.

† Other dates also.

DESCRIPTION OF TABLES AND CHARTS.

(See MONTHLY WEATHER REVIEW, January, 1918, p. 48.)

TABLE I.—*Climatological data for Weather Bureau Stations, March, 1918.*

Districts and stations.	Elevation of instruments.			Pressure.			Temperature of the air.													Precipitation.			Wind.										
	Barometer above sea level.	Thermometer above ground.	Anemometer above ground.	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.	Maximum.	Date.	Mean maximum.	Minimum.	Date.	Mean minimum.	Greatest daily range.	Mean wet thermometer.	Mean temperature of the dew point.	Mean relative humidity.	Total.	Departure from normal.	Days with 0.01 inch or more.	Total movement.	Prevailing direction.	Maximum velocity. Miles per hour.	Maximum velocity. Direction.	Maximum velocity. Date.	Clear days.	Partly cloudy days.	Cloudy days.	Average cloudiness, tenths.	Total snowfall.	Snow 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.							33.2	+0.4										72	2.13	−1.7										5.3		
Eastport	76	67	85	29.79	29.98	−0.05	26.4	−2.5	57	31	34	0	4	19	29	24	20	76	2.17	−2.1	13	8,987	nw.	40	nw.	11	13	6	12	5.6	24.6	0.1
Greenville	1,070	6		28.70	29.90		23.3		56	21	34	−10	8	12	35				2.19		9						13	8	10		22.0	30.0
Portland, Me.	103	82	117	29.82	29.95	−.01	31.0	−1.0	67	31	40	6	16	23	30	26	19	63	1.93	−1.8	8	7,890	nw.	56	nw.	3	13	8	10	4.9	12.8	0.0
Concord	288	70	79	29.62	29.95	−.01	31.6	+0.1	65	31	43	2	8	20	38				1.26	−2.1	7	4,992	nw.	37	n.	3	22	3	6	3.3	15.3	0.0
Burlington	404	11	48	29.52	29.98	−.02	27.8	+0.5	60	31	37	−5	11	18	35				1.86	0.0	11	8,744	n.	39	nw.	13	7	10	14	6.0	21.6	0.0
Northfield	876	12	60	29.00	29.98	−.02	27.4	+1.2	60	31	40	−4	11	15	44	23	18	69	1.43	−1.4	9	6,210	n.	34	nw.	3	4	18	9	6.0	15.3	T.
Boston	125	115	188	29.81	29.95	−.02	36.7	+1.7	69	31	46	11	11	28	29	32	26	69	3.19	−0.9	9	8,484	sw.	44	nw.	3	12	10	9	4.7	12.8	0.0
Nantucket	12	14	90	29.93	29.94	−.04	34.2	−2.6	62	21	41	14	11	28	31	32	29	83	2.42	−1.6	8	12,967	sw.	46	sw.	17	10	9	12	6.1	7.5	0.0
Block Island	26	11	46	29.93	29.96	−.02	34.8	−1.1	49	13	40	15	11	29	19	32	30	84	2.54	−1.8	11	14,207	sw.	62	nw.	3	13	6	12	5.5	1.4	0.0
Narragansett Pier		9					34.6	−0.4	55	13	43	10	8	26	29				2.78		9		sw.				20	3	8	7.1	0.0	0.0
Providence	160	215	251	29.78	29.96	−.02	36.8	+1.1	68	21	46	9	11	27	35	32	27	74	1.77	−2.8	9	10,687	nw.	65	nw.	3	8	15	8	5.2	5.8	0.0
Hartford	159	122	140	29.80	29.98	−.01	38.4	+3.4	69	31	49	11	11	28	35	32	24	62	2.58	−1.7	8	6,554	nw.	45	nw.	3	14	10	7	4.2	7.0	0.0
New Haven	106	117	155	29.87	29.99	.00	39.2	+3.8	66	21	49	13	11	30	33	33	27	66	2.32	−2.1	9	7,941	nw.	50	nw.	3	14	8	9	4.7	5.8	0.0
Middle Atlantic States.							44.8	+4.8										67	2.81	−0.8										4.7		
Albany	97	102	115	29.88	29.98	−0.03	35.2	+3.1	69	31	46	8	11	24	37	30	25	69	1.89	−0.8	7	5,902	nw.	29	s.	4	19	6	6	3.9	8.4	0.0
Binghampton	871	10	60	29.05	30.00	−.02	37.4	+5.4	75	20	49	9	11	26	42				2.80	+0.2	10	4,888	nw.	32	nw.	10	12	10	9	5.0	4.9	0.0
New York	314	414	454	29.65	30.00	.00	41.2	+3.7	74	19	51	16	11	38	35	35	27	60	1.51	−2.6	11	14,932	nw.	87	nw.	10	9	11	11	5.3	0.6	0.0
Harrisburg	374	94	104	29.63	30.03	.00	44.2	+6.4	76	19	54	18	11	34	33	36	27	57	1.56	−1.6	7	5,589	w.	37	w.	10	15	9	7	4.2	0.1	0.0
Philadelphia	117	123	190	29.88	30.02	.00	44.4	+4.4	78	19	54	18	11	35	38	40	37	78	2.30	−1.2	12	8,127	nw.	47	nw.	10	13	9	9	4.7	T.	0.0
Reading	325	81	98	29.67	30.03		43.8		78	19	54	17	11	34	35	36	38	59	1.83	−1.7	11	5,948	nw.	38	nw.	10	13	6	12	4.9	T.	0.0
Scranton	805	111	119	29.14	30.02	.00	39.6	+4.7	76	20	51	11	11	29	37	34	30	73	2.23	−0.9	10	5,954	sw.	37	nw.	10	14	8	9	5.3	7.9	0.0
Atlantic City	52	37	48	29.96	30.02	.00	41.2	+2.4	76	19	49	18	11	33	36	37	33	77	2.36	−1.4	13	6,211	sw.	35	nw.	10	12	9	10	4.8	T.	0.0
Cape May	18	13	49	30.03	30.05	+.04	42.8	+2.0	75	19	51	21	11	35	34				3.48	−0.2	12	7,301	n.	42	nw.	10	13	12	6	4.4	T.	0.0
Sandy Hook	22	10	57	29.98	30.00		40.2		71	19	48	20	11	33	34	35	31	75	1.69		13	12,691	nw.	71	nw.	10	15	10	6	4.5	T.	0.0
Trenton	190	159	183	29.79	30.00		41.8		76	19	53	16	11	31	42	36	31	70	2.02	−2.0	12	9,734	sw.	64	nw.	10	14	9	8	4.9	0.1	0.0
Baltimore	123	100	113	29.90	30.04	+.01	47.2	+5.3	78	19	57	22	11	37	36	40	31	58	4.17	+0.3	12	5,107	sw.	34	sw.	10	13	10	8	4.5	T.	0.0
Washington	112	62	85	29.91	30.03	−.01	48.4	+6.2	79	19	59	23	11	37	37	40	32	61	5.04	+1.2	12	5,549	nw.	46	nw.	10	14	12	5	4.1	0.0	0.0
Lynchburg	681	153	188	29.29	30.04	−.01	52.3	+6.9	80	6	64	26	16	40	39	45	39	66	2.41	−1.4	13	6,218	w.	47	n.	1	14	8	9	4.8	0.0	0.0
Norfolk	91	170	205	29.96	30.06	+.03	52.6	+4.9	81	1	63	23	11	42	39	46	40	69	3.68	−0.6	15	10,805	s.	60	nw.	10	11	15	5	4.6	0.0	0.0
Richmond	144	11	52	29.89	30.04	.00	51.7	+4.8	80	6	64	23	11	40	40	44	37	64	3.98	+0.3	16	7,005	s.	42	nw.	10	10	10	11	5.5	0.0	0.0
Wytheville	2,293	49	55	27.66	30.06	+.01	48.8	+6.5	69	6	59	23	11	38	34	41	36	70	3.75	−0.7	17	5,234	w.	32	w.	10	13	7	11	4.8	0.0	0.0
South Atlantic States.							59.1	+5.2										73	1.93	−2.4										5.1		
Asheville	2,255	70	84	27.71	30.08	+0.02	52.7	+7.8	77	6	64	25	16	42	36	44	38	67	2.25	−2.8	8	7,051	nw.	35	nw.	10	8	13	10	5.4	0.0	0.0
Charlotte	773	153	161	29.22	30.07	+.02	55.8	+5.0	82	1	66	32	11	46	29	48	41	64	2.33	−2.2	10	8,657	ne.	44	sw.	14	10	9	12	5.5	0.0	0.0
Hatteras	11	12	50	30.04	30.05	+.01	53.2	+1.8	70	22	60	33	11	46	26	49	46	82	1.34	−4.1	10	12,165	ne.	48	nw.	10	11	9	11	5.2	0.0	0.0
Manteo	12	4	46				51.9		83	1	61	30	12	43					1.32	−3.7	4		ne.				15	7	9		0.0	0.0
Raleigh	376	103	110	29.65	30.06	+.01	55.7	+5.3	84	14	67	30	11	45	33	48	41	65	2.53	−1.7	8	6,929	sw.	34	nw.	26	7	12	12	5.6	0.0	0.0
Wilmington	78	81	91	29.99	30.07	+.02	57.5	+3.8	83	1	68	32	11	48	32	50	46	75	0.78	−2.8	7	6,811	ne.	30	sw.	10	15	9	7	4.3	0.0	0.0
Charleston	48	11	92	30.01	30.06	.00	62.0	+4.8	82	6	70	41	11	54	26	55	52	78	1.65	−2.1	5	8,731	sw.	31	s.	4	14	9	8	4.5	0.0	0.0
Columbia, S. C.	351	41	57	29.69	30.07	+.01	60.6	+6.6	85	1	71	35	11	51	31	51	44	63	1.54	−2.2	5	6,125	ne.	34	w.	14	14	10	7	4.6	0.0	0.0
Greenville, S. C.	1,039	113	122	28.96	30.06		56.6		80	1	66	32	11	47	28	49	42	65	2.56		8	7,230	ne.	38	w.	14	7	15	9	5.2	0.0	0.0
Augusta	180	62	77	29.86	30.06	.00	62.0	+6.1	85	14	73	38	11	51	35	55	50	73	1.70	−3.2	8	4,655	nw.	25	sw.	14	11	9	11	5.2	0.0	0.0
Savannah	65	150	194	30.00	30.06	.00	63.8	+5.5	87	23	72	43	11	55	28	56	53	79	3.49	−0.2	8	9,409	w.	32	se.	4	8	13	10	5.9	0.0	0.0
Jacksonville	43	200	245	30.01	30.06	.00	67.6	+5.7	83	1	76	54	11	60	25	60	57	80	2.31	−1.2	10	8,967	sw.	37	ne.	16	11	10	10	5.2	0.0	0.0
Florida Peninsula.							73.2	+3.0										76	1.68	−0.6										3.3		
Key West	22	10	64	30.02	30.04	−0.01	75.5	+2.7	84	10	81	65	27	70	15	68	66	75	2.65	+1.2	9	6,461	se.	36	w.	20	25	4	2	2.4	0.0	0.0
Miami	25	71	79	30.03	30.06		72.4	+0.4	84	25	79	56	26	66	22	66	63	76	1.48	−1.2	8	6,152	e.	34	ne.	11	15	12	4	3.9	0.0	0.0
Sand Key	23	39	72	30.00	30.03	−.02	75.0		82	7	78	66	20	72	11	69	66	75	4.03		9	8,588	e.	40	nw.	25	23	5	3	2.5	0.0	0.0
Tampa	35	79	92	30.02	30.06	−.01	71.8	+5.9	87	9	80	56	26	63	26	64	61	77	0.91	−1.9	7	5,084	ne.	28	n.	11	15	9	7	4.5	0.0	0.0
East Gulf States.							63.7	+6.5										70	0.86	−4.9										5.1		
Atlanta	1,174	190	216	28.83	30.07	+0.01	59.2	+6.8	80	14	69	37	11	50	29	50	43	62	0.89	−4.9	8	8,786	w.	42	nw.	15	14	7	10	4.7	0.0	0.0
Macon	370	78	87	29.67	30.07	+.01	62.2	+7.4	85	14	73	42	11	51	34	53	46	64	0.71	−4.8	8	4,808	nw.	23	sw.	14	13	7	11	5.0	0.0	0.0
Thomasville	273	49	58	29.76	30.05	−.01	65.0	+4.8	86	2	75	47	26	55	31	57	52	74	1.41	−3.7	7	4,002	sw.	19	sw.	14	9	11	11	5.7	0.0	0.0
Pensacola	56	149	185	29.99	30.05	−.01	65.0	+3.9	81	7	71	51	16	59	22	60	57	82	0.32	−5.0	3	9,677	sw.	38	se.	11	8	13	10	5.6	0.0	0.0
Anniston	741	9	57	29.29	30.09	+.03	61.0	+8.5	83	9	72	35	18	50	36				0.68	−5.1	7	5,260	se.	30	se.	11	15	10	6	4.4	0.0	0.0
Birmingham	700	11	48	29.32	30.09	+.03	61.8	+6.6	84	9	72	38	11	52	34	52	44	61	0.32	−5.4	4	5,697	s.	25	s.	9	10	12	9	5.1	0.0	0.0
Mobile	57	125	161	29.99	30.05	−.01	65.9	+6.8	82	7	74	48	27	58	27	59	55	76	0.79	−6.4	6	7,543	n.	34	n.	15	7	15	9	5.7	0.0	0.0
Montgomery	223	100	112	29.82	30.07	+.01	64.4	+6.5	85	9	74	44	11	54	31	56	50	67	1.24	−5.1	3	5,386	sw.	24	sw.	9	13	10	8	4.7	0.0	0.0
Corinth	469	6					57.4		83	22	72	28	11	43	47				0.58		5		se.				6	24	1		0.0	0.0
Jackson	304	5					65.2		88	9	78	37	26	53	43				1.32		2		ne.				17	10	4		0.0	0.0
Meridian	375	85	93	29.66	30.05	.00	63.4	+7.1	85	9	74	39	26	53	36	55	50	70	0.88	−4.7	4	4,685	sw.	24	sw.	13	15	12	4	4.2	0.0	0.0
Vicksburg	247	65	74	29.79	30.07	+.03	64.0	+5.8	84	9	74	44	17	54	29	55	48	64	0.58	−5.7	4	5,354	e.	24	sw.	9	10	12	9	5.2	0.0	0.0
New Orleans	51	76	84	29.99	30.04	.00	68.9	+6.9	83	14	76	54	17	61	26	62	60	81	1.69	−3.6	9	4,934	sw.	20	sw.	13	9	13	9	5.6	0.0	0.0
West Gulf States.							62.7	+4.8										68	1.26	−1.7										5.0		
Shreveport	249	77	93	29.78	30.05	+0.03	62.5	+4.3	88	13	74	38	17	52	38	54	48	65	1.14	−3.4	6	5,782	s.	25	sw.	9	11	10	10	5.1	0.0	0.0
Bentonville	1,303	11	44	28.64	30.02	+.01	53.7	+6.4	80	23	66	23	10	42	38				3.05	−0.8	7	5,459	s.	27	w.	9	12	10	9	5.0	0.0	0.0
Fort Smith	457	79	94	29.53	30.02	+.01	58.0	+6.7	84	22	70	32	10	46	35	49	42	62	1.69	−1.9	4	6,767	e.	42	w.	9	11	10	10	5.3	0.0	0.0
Little Rock	357	139	147	29.66	30.04	+.01	58.8	+6.1	84	13	69	34	10	49	29	50	43	61	1.49	−3.4	5	7,352	s.	40	sw.	9	6	8	17	6.5	0.0	0.0
Brownsville	57	4	26				71.2		90	29	81	42	19	61	42				0.94		8										0.0	0.0
Corpus Christi	20	69	77	30.01	30.03	+.05	67.3	+2.9	82	23	73	45	16	62	26	62	59	82	0.47	−1.4	4	10,109	se.	44	se.	8	6	11	14	6.2	0.0	0.0
Dallas	512	109	117	29.48	30.03		61.8		89	13	73	36	7	50	37				1.40		5	7,301	s.	34	s.	13	10	11	10	5.4	0.0	0.0
Fort Worth	670	106	114	29.28	30.00	+.02	62.2	+5.6	91	12	74	35	17	50	39	52	45	61	0.93	−0.8	5	8,758	s.	36	nw.	14	10	13	8	4.9	0.0	0.0
Galveston	54	106	114	29.99	30.05	+.04	66.6	+4.3	78	14	72	48	16	62	14	61	58	79	1.65	−1.2	5	7,834	s.	35	n.	14	7	10	14	6.4	0.0	0.0
Houston	138	111	121	29.89	30.04		67.6	+4.1	86	13	77	44	17	58	30				3.25		5	6,108	s.	32	nw.	29	15	12	4	4.0	0.0	0.0
Palestine	510	64	72	29.49	30.03	+.03	63.0	+4.5	88	13	73	36	7	53	33	56	52	74	1.41	−2.1	4	6,438	s.	38	nw.	29	7	11	13	6.0	0.0	0.0
Port Arthur	34	58	66	29.99	30.03		66.5		84	14	73	44	17	60	23	60	57	79	1.46		4	7,048	sw.	28	sw.	13	7	18	6	4.7	0.0	0.0
San Antonio	701	119	132	29.28	30.01	+.03	66.6	+4.5	93	13	78	41	1	53	36	55	46	58	1.45	−0.2	6	6,399	ne.	38	nw.	29	15	12	4	4.2	0.0	0.0
Taylor	582	55	63	29.44	30.05	+.06	63.4	+3.7	91	13	75	38	1	52	36				0.69	−1.9	5	8,215	n.	31	sw.	13	9	11	11	5.8	0.0	0.0

TABLE I.—*Climatological data for Weather Bureau Stations, March, 1918*—Continued.

Districts and stations.	Elevation of instruments.			Pressure.			Temperature of the air.												Precipitation.			Wind.									
	Barometer above sea level.	Thermometer above ground.	Anemometer above ground.	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.	Maximum.	Date.	Mean maximum.	Minimum.	Date.	Mean minimum.	Greatest daily range.	Mean wet thermometer.	Mean temperature of the dew point.	Mean relative humidity.	Total.	Departure from normal.	Days with 0.01 inch or more.	Total movement.	Prevailing direction.	Maximum velocity. Miles per hour.	Maximum velocity. Direction.	Maximum velocity. Date.	Clear days.	Partly cloudy days.	Cloudy days.	Average cloudiness, tenths.	Total snowfall.	Snow on ground at end of month.
Ohio Valley and Tennessee.							**50.2**	**+6.3**										**65**	**1.90**	**−2.2**										**5.0**		
Chattanooga	762	189	213	29.26	30.08	+0.02	57.8	+6.5	81	22	68	33	11	47	32	50	43	64	1.98	−4.2	11	6,757	ne.	46	w.	9	6	15	10	5.7	0.0	0.0
Knoxville	996	102	111	29.00	30.06	.00	55.6	+7.4	77	22	66	30	11	45	34	48	41	66	1.43	−4.2	9	5,361	n.	39	s.	13	6	17	8	5.4	T.	0.0
Memphis	399	76	97	29.66	30.09	+ .05	58.1	+6.0	84	13	68	34	10	48	33	51	45	65	0.70	−5.1	5	7,075	s.	44	w.	23	10	8	13	5.6	0.0	0.0
Nashville	546	168	191	29.48	30.08	+ .03	56.3	+7.1	83	9	68	28	10	44	36	48	40	62	1.86	−3.6	7	7,588	ne.	48	sw.	9	13	8	10	4.7	0.0	0.0
Lexington	989	193	230	29.01	30.09	+ .04	49.2	+5.8	77	9	60	23	10	39	36	.....	.....	.....	1.55	−3.2	9	11,340	sw.	54	w.	9	11	8	12	5.4	0.0	0.0
Louisville	525	219	255	29.49	30.08	+ .03	50.8	+5.5	79	13	62	24	10	39	45	44	37	64	1.22	−3.1	8	9,616	n.	68	sw.	9	13	7	11	5.1	0.0	0.0
Evansville	431	139	175	29.59	30.07	+ .03	52.2	+7.6	78	22	63	34	10	41	42	44	37	62	0.95	−3.6	5	9,509	s.	58	sw.	9	10	12	9	4.7	0.0	0.0
Indianapolis	822	194	230	29.16	30.06	+ .02	47.4	+7.8	78	21	59	20	10	36	47	40	32	61	1.58	−2.4	8	9,677	sw.	60	w.	9	13	8	10	4.5	T.	0.0
Terre Haute	575	96	129	29.42	30.04	.....	48.8	.....	77	20	61	20	10	37	48	42	36	70	1.64	.....	7	8,369	sw.	56	sw.	9	11	11	9	5.0	T.	0.0
Cincinnati	628	11	51	29.38	30.07	+ .02	47.6	+6.8	78	21	60	23	2	35	42	40	33	65	2.28	−1.4	10	6,745	sw.	50	sw.	9	12	9	10	5.1	T.	0.0
Columbus	824	173	222	29.17	30.06	+ .02	45.2	+6.0	76	21	57	19	10	34	37	38	31	64	1.85	−1.4	8	9,169	sw.	70	nw.	10	16	7	8	4.1	0.2	0.0
Dayton	899	181	216	29.06	30.03	.....	46.3	+6.0	78	21	58	21	10	35	38	39	32	64	2.17	−1.3	8	8,635	sw.	56	nw.	10	12	11	8	4.4	T.	0.0
Pittsburgh	842	353	410	29.13	30.05	+ .01	44.6	+5.1	75	20	56	17	11	34	43	37	29	61	1.25	−1.8	6	9,148	nw.	59	w.	10	11	6	14	5.4	0.5	0.0
Elkins	1,940	59	67	27.98	30.08	+ .03	44.4	+5.3	75	20	58	14	11	31	46	37	31	70	5.61	+1.5	12	4,662	nw.	54	sw.	10	12	7	12	5.3	T.	0.0
Parkersburg	638	77	84	29.41	30.08	+ .03	47.8	+5.5	77	20	60	21	11	36	37	40	34	69	3.54	−0.3	11	4,647	se.	44	nw.	10	14	6	11	5.0	T.	0.0
Lower Lakes region.							**37.3**	**+4.4**										**70**	**2.33**	**−0.3**										**4.8**		
Buffalo	767	247	280	29.18	30.03	+0.01	34.7	+3.5	68	20	43	8	11	26	29	30	25	73	2.45	−0.2	11	13,253	sw.	60	sw.	12	10	10	11	5.5	10.4	0.0
Canton	448	10	61	29.50	30.00	.....	28.4	+0.7	60	31	37	− 6	11	20	33	.....	.....	.....	1.37	−1.5	8	10,169	sw.	60	ne.	10	14	11	6	3.9	15.0	T.
Oswego	335	76	91	29.62	30.00	− .01	31.9	+0.5	69	20	40	6	11	24	34	29	25	80	1.53	−1.3	9	7,960	sw.	50	ne.	15	9	7	15	5.8	8.1	0.0
Rochester	523	97	113	29.44	30.03	+ .01	35.6	+4.3	74	20	44	5	11	27	30	30	24	68	2.35	−0.6	11	7,468	sw.	39	w.	2	9	11	11	5.5	10.5	0.0
Syracuse	597	97	113	29.36	30.02	.00	35.4	+4.0	72	21	45	7	11	26	35	.....	.....	.....	1.86	−0.5	13	7,593	nw.	52	nw.	3	8	14	9	5.6	8.3	0.0
Erie	714	130	166	29.25	30.04	+ .02	38.4	+5.3	71	31	47	9	11	30	36	32	26	67	4.03	+1.4	9	10,713	sw.	48	sw.	10	11	13	7	4.9	7.5	0.0
Cleveland	762	190	201	29.22	30.06	+ .03	40.2	+6.0	71	31	49	15	11	31	37	35	30	73	2.38	−0.4	8	10,253	sw.	65	nw.	10	11	10	10	5.2	1.4	0.0
Sandusky	629	62	103	29.35	30.05	+ .02	41.0	+5.8	72	31	50	18	10	32	36	35	29	70	1.92	−0.6	7	10,281	sw.	56	nw.	10	12	11	8	4.8	0.5	0.0
Toledo	628	208	243	29.36	30.06	+ .03	41.7	+6.9	76	21	52	16	10	32	33	35	29	67	2.25	0.0	5	11,278	sw.	52	nw.	10	17	9	5	3.7	1.5	0.0
Fort Wayne	856	113	124	29.12	30.07	.....	43.4	+4.5	77	21	55	18	10	32	38	36	30	66	1.62	.....	8	7,898	sw.	55	w.	9	17	6	8	3.9	0.4	0.0
Detroit	730	218	245	29.25	30.06	+ .03	39.6	+6.7	73	20	49	15	10	30	30	33	27	69	3.15	+0.8	7	9,874	sw.	42	w.	2	15	10	6	4.0	4.3	0.0
Upper Lakes region.							**33.5**	**+6.2**										**74**	**1.31**	**−0.7**										**4.5**		
Alpena	609	13	92	29.36	30.04	+0.01	30.0	+5.0	70	31	39	0	10	21	35	26	22	73	0.87	−1.2	7	9,020	nw.	44	nw.	2	12	10	9	4.9	10.3	0.0
Escanaba	612	54	60	29.36	30.05	+ .01	29.4	+5.9	64	21	39	− 1	7	20	30	26	22	80	0.66	−1.3	4	7,987	s.	43	ne.	9	15	11	5	3.8	7.5	0.0
Grand Haven	632	54	92	29.35	30.05	+ .02	35.2	+4.4	64	20	43	14	10	28	27	31	26	72	1.77	−0.7	6	9,698	s.	39	e.	9	17	8	6	3.6	4.2	0.0
Grand Rapids	707	70	87	29.27	30.06	+ .03	38.4	+5.4	70	31	48	13	10	29	36	33	27	68	2.37	−0.2	5	5,010	nw.	28	e.	9	16	9	6	4.0	5.0	0.0
Houghton	684	62	99	29.28	30.02	− .01	29.8	+6.0	70	19	43	− 6	7	20	46	.....	.....	.....	0.23	−1.9	6	8,172	e.	54	w.	2	9	13	9	5.5	1.4	0.0
Lansing	878	11	62	29.08	30.05	.....	37.1	.....	73	21	48	11	10	26	36	32	27	75	3.58	+1.3	6	5,323	sw.	24	nw.	25	13	10	8	4.7	3.6	0.0
Ludington	637	60	66	29.34	30.05	.....	33.2	.....	59	20	40	14	7	26	24	30	27	79	2.17	.....	6	8,468	s.	43	s.	7	16	7	8	4.0	8.4	0.0
Marquette	734	77	111	29.23	30.05	+ .01	31.7	+8.0	72	19	42	− 3	7	22	39	27	22	73	1.13	−1.0	9	9,133	nw.	46	nw.	2	10	8	13	5.5	10.6	T.
Port Huron	638	70	120	29.33	30.04	+ .01	34.8	+5.2	72	19	43	11	11	26	33	30	27	79	1.82	−0.6	6	9,375	sw.	43	n.	10	21	5	5	3.1	5.8	0.0
Saginaw	641	48	82	29.34	30.05	.....	35.6	.....	71	31	45	12	10	27	30	31	27	74	3.07	+0.4	5	8,114	sw.	40	ne.	9	11	10	10	5.0	8.6	0.0
Sault Sainte Marie	614	11	61	29.33	30.05	+ .02	25.5	+4.2	61	31	35	−12	7	16	41	22	18	78	0.48	−1.4	8	7,693	se.	60	w.	2	10	12	9	5.3	5.0	T.
Chicago	823	140	310	29.16	30.06	+ .03	42.2	+7.8	74	21	50	18	10	34	40	36	30	66	2.05	−0.5	7	9,361	sw.	46	sw.	9	13	11	7	4.6	1.4	0.0
Green Bay	617	109	144	29.36	30.04	.00	34.6	+7.8	65	31	44	6	10	25	31	29	24	70	1.98	−0.4	4	9,709	s.	62	ne.	9	14	10	7	4.8	19.7	0.0
Milwaukee	681	119	133	29.29	30.05	+ .02	38.8	+7.9	71	21	47	11	10	31	33	34	31	77	1.80	−0.9	6	8,862	sw.	46	n.	9	20	3	8	3.8	8.6	0.0
Duluth	1,133	11	47	28.78	30.04	− .02	31.4	+7.3	67	30	41	− 1	10	21	38	26	20	68	0.50	−1.0	6	10,666	ne.	46	ne.	9	15	8	8	4.6	6.7	0.0
North Dakota.							**35.6**	**+14.7**										**70**	**0.48**	**−0.5**										**5.0**		
Moorhead	940	8	57	28.99	30.03	−0.05	36.2	+14.8	74	30	48	− 6	10	24	37	30	26	75	0.37	−0.8	5	7,468	se.	29	se.	27	20	5	6	3.0	3.6	0.0
Bismarck	1,674	8	57	28.20	30.03	− .03	36.5	+14.4	73	30	48	− 8	6	24	39	30	24	68	0.85	−0.2	4	7,959	e.	50	nw.	30	14	4	13	5.3	8.4	0.0
Devils Lake	1,482	11	44	28.37	29.98	− .07	34.2	+15.7	67	30	45	− 5	6	23	33	28	23	71	0.22	−0.8	2	9,028	sw.	36	nw.	7	7	10	14	6.2	T.	0.0
Ellendale	1,457	10	56	28.42	30.02	.....	34.9	.....	75	30	47	− 6	6	23	39	29	25	75	0.71	.....	4	11,678	nw.	46	n.	9	10	12	9	5.5	7.6	0.0
Grand Forks	835	12	89	.....	.....	.....	35.3	.....	79	30	48	− 3	6	23	40	31	.....	.....	0.04	.....	3	.....	se.	41	se.	30	22	6	3	.....	0.0	0.0
Williston	1,872	41	48	27.94	29.96	− .08	35.6	+14.0	74	25	46	− 2	6	25	40	30	24	66	0.48	−0.2	5	6,641	w.	36	w.	30	10	14	7	5.6	2.8	0.0
Upper Mississippi Valley.							**44.9**	**+ 8.9**										**64**	**1.15**	**−1.3**										**4.6**		
Minneapolis	918	10	208	28.99	29.99	.....	39.0	.....	68	19	48	4	10	30	30	.....	.....	.....	0.93	−0.7	3	9,217	.....	42	n.	9	13	7	11	5.0	11.2	0.0
St. Paul	837	201	236	29.11	30.03	−0.01	38.3	+10.1	67	19	48	0	10	29	30	.....	.....	.....	0.88	−0.7	5	9,010	sw.	38	ne.	9	13	9	9	4.8	9.3	0.0
La Crosse	714	11	48	29.26	30.05	+ .01	39.2	+ 8.3	71	20	50	1	10	28	35	.....	.....	.....	2.74	+1.1	6	4,377	se.	22	n.	9	13	5	13	5.0	13.1	0.0
Madison	974	70	78	28.99	30.07	− .03	37.9	+ 7.8	72	20	47	6	10	29	36	32	27	70	2.17	−0.0	7	7,598	sw.	40	n.	9	15	5	11	4.9	10.8	0.0
Wausau	1,247	4	.....	28.68	30.04	.....	34.2	.....	67	19	45	− 2	10	23	34	.....	.....	.....	0.78	.....	5	.....	se.	.....	.....	.....	21	3	7	3.5	8.5	0.0
Charles City	1,015	10	49	28.94	30.04	− .01	39.7	+11.3	75	18	52	3	10	28	39	33	28	72	1.26	−0.7	4	5,754	se.	24	e.	9	15	10	6	4.7	6.5	0.0
Davenport	606	71	79	29.38	30.05	+ .02	44.8	+ 9.4	76	18	56	14	1	34	45	37	30	65	0.66	−1.6	5	6,559	sw.	36	sw.	9	16	7	8	4.3	T.	0.0
Des Moines	861	84	97	29.08	30.01	− .03	45.0	+ 9.3	80	18	57	12	10	33	38	36	27	56	0.29	−1.4	4	6,739	sw.	34	sw.	11	12	9	10	5.2	1.0	0.0
Dubuque	693	81	96	29.30	30.07	+ .03	41.6	+ 8.4	77	18	52	10	1	31	38	35	28	66	2.12	−0.1	4	5,298	s.	35	n.	9	11	11	9	4.6	1.4	0.0
Keokuk	614	64	78	29.36	30.04	+ .01	47.6	+ 9.7	83	13	60	17	10	35	51	39	30	59	0.16	−2.2	5	6,520	sw.	52	w.	9	15	10	6	4.0	T.	0.0
Cairo	356	87	93	29.65	30.04	.00	53.8	+ 6.8	81	22	65	27	10	43	38	46	39	64	1.56	−2.5	5	7,864	sw.	48	sw.	9	7	8	16	6.4	0.0	0.0
Peoria	609	11	45	29.38	30.06	+ .03	45.6	+ 8.6	78	21	59	18	10	32	50	37	32	72	0.91	−2.0	7	6,245	s.	51	sw.	9	19	3	9	3.7	0.2	0.0
Springfield, Ill	644	10	91	29.35	30.04	+ .01	48.9	+ 9.8	83	13	62	21	10	36	52	40	33	63	0.63	−2.4	7	7,241	s.	50	sw.	9	15	7	9	4.4	T.	0.0
Hannibal	534	74	109	29.46	30.04	+ .02	49.1	+ 7.5	89	13	63	18	10	36	52	.....	.....	.....	1.10	−1.7	6	7,926	sw.	58	w.	9	16	10	5	3.5	T.	0.0
St. Louis	567	265	303	29.42	30.03	.00	52.6	+ 9.1	84	13	64	22	10	42	49	43	34	56	0.67	−2.8	4	10,912	sw.	74	sw.	9	15	11	5	4.4	0.0	0.0
Missouri Valley.							**46.9**	**+10.8**										**60**	**0.92**	**−1.0**										**4.3**		
Columbia, Mo.	781	11	84	29.18	30.02	−0.01	50.9	+ 9.5	90	13	64	19	10	37	48	.....	.....	.....	0.64	−2.4	3	7,268	s.	52	sw.	9	16	8	7	4.3	0.0	0.0
Kansas City	963	161	181	28.96	30.00	− .02	50.8	+10.0	82	13	62	19	10	39	44	41	30	51	0.48	−2.3	5	9,394	s.	58	w.	9	18	10	3	3.1	T.	0.0
St. Joseph	967	11	49	28.96	30.01	.....	49.7	.....	84	13	63	17	10	36	43	40	29	54	0.34	.....	2	7,331	sw.	56	nw.	9	13	12	6	4.0	0.1	0.0
Springfield, Mo.	1,324	98	104	28.61	30.03	+ .01	52.6	+ 9.1	82	13	64	22	10	42	43	44	36	61	1.33	−2.7	9	8,662	s.	56	w.	9	21	6	4	3.2	0.0	0.0
Iola	984	11	50	28.95	30.01	.00	51.0	+ 8.6	85	13	64	20	10	38	44	.....	.....	.....	1.96	−0.4	7	6,054	s.	40	w.	9	15	9	7	4.5	0.0	0.0
Topeka	983	85	101	.....	.....	.....	49.8	+ 8.9	83	26	63	20	10	36	44	.....	.....	.....	0.86	−1.4	4	8,056	s.	58	w.	9	16	10	5	3.7	0.0	0.0
Drexel	1,299	10	54	28.59	30.00	.....	45.0	.....	80	18	58	14	10	32	41	36	27	60	0.19	.....	2	10,267	sw.	44	nw.	9	12	9	10	5.2	1.5	0.0
Lincoln	1,189	11	84	28.71	30.00	− .02	46.8	+10.8	80	18	60	16	10	34	39	38	29	59	0.14	−1.2	5	8,885	s.	58	nw.	9	15	6	10	4.5	0.3	0.0
Omaha	1,105	115	122	28.81	30.01	− .03	47.1	+11.1	80	18	59	15	6	35	35	38	28	55	0.11	−1.3	1	6,761	s.	45	nw.	9	16	9	6	4.0	0.8	0.0
Valentine	2,598	47	54	27.26	30.01	− .02	43.2	+11.3	79	25	58	7	9	29	42	35	28	64	0.93	−0.3	6	7,805	w.	36	n.	31	11	12	8	4.9	4.5	0.0
Sioux City	1,135	94	164	28.78	30.01	− .04	44.0	+11.4	81	18	57	12	6	31	41	37	30	66	0.55	−0.7	4	9,670	s.	48	n.	9	12	12	7	4.5	4.3	0.0
Huron	1,306	59	74	28.60	30.03	− .03	39.6	+12.9	75	30	52	− 2	10	27	41	33	27	67	1.11	+0.1	4	8,740	se.	39	ne.	9	12	10	9	4.5	8.2	0.0
Pierre	1,572	70	75	28.31	30.01	− .04	42.7	+13.2	79	30	56	3	6	29	44	35	28	66	1.47	+0.1	6	7,437	nw.	44	n.	31	13	7	11	4.7	17.2	0.0
Yankton	1,233	49	57	28.67	30.01	− .04	43.8	−12.6	80	18	57	10	10	31	40	.....	.....	.....	1.50	+0.4	3	6,458	e.	30	nw.	9	12	10	9	5.1	6.5	0.0

TABLE I.—*Climatological data for Weather Bureau Stations, March, 1918*—Continued.

Districts and stations.	Elevation of instruments.			Pressure.			Temperature of the air.													Precipitation.			Wind.										
	Barometer above sealevel.	Thermometer above ground.	Anemometer above ground.	Station, reduced to mean of 24 hours.	Sealevel, reduced to mean of 24 hours.	Departure from normal.	Mean max.+mean min.÷2.	Departure from normal.	Maximum.	Date.	Mean maximum.	Minimum.	Date.	Mean minimum.	Greatest daily range.	Mean wet thermometer.	Mean temperature of the dew point.	Mean relative humidity.	Total.	Departure from normal.	Days with 0.01 inch or more.	Total movement.	Prevailing direction.	Maximum velocity. Miles per hour.	Maximum velocity. Direction.	Maximum velocity. Date.	Clear days.	Partly cloudy days.	Cloudy days.	Average cloudiness, tenths.	Total snowfall.	Snow 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.							39.4	+8.6										62	0.72	−0.4										5.3		
Billings	3,140	5					41.8		76	25		1	9		44				0.59		4		sw.				19	5	7		1.0	0.0
Havre	2,505	11	44	27.26	29.94	−0.06	35.6	+8.3	69	29	47	−8	5	24	40	31	26	74	0.51	0.0	6	6,723	sw.	36	sw.	30	7	13	11	5.7	3.2	0.0
Helena	4,110	87	112	25.71	29.94	− .07	39.2	+8.2	67	24	50	−1	5	28	34	32	23	56	0.42	−0.3	7	5,822	sw.	38	nw.	30	6	14	11	6.2	3.5	0.0
Kalispell	2,962	11	34	26.85	29.95	− .04	36.1	+3.1	59	30	46	6	6	27	31	32	27	69	0.76	−0.3	11	4,090	nw.	38	sw.	30	2	16	13	6.5	2.1	0.0
Miles City	2,371	48	55	27.42	30.02	.00	41.0	+12.4	75	25	53	−3	6	29	41	34	29	74	0.54	−0.2	6	4,380	se.	36	nw.	30	12	15	4	4.7	2.3	0.0
Rapid City	3,259	50	58	26.56	30.00	− .01	43.4	+11.8	74	30	57	0	6	30	45	35	23	51	0.70	−0.4	6	7,469	w.	46	sw.	11	10	9	12	5.2	5.2	0.0
Cheyenne	6,088	84	101	23.95	29.96	.00	40.8	+7.8	65	18	53	10	6	29	39	32	22	52	0.19	−0.8	4	10,901	w.	72	w.	11	9	13	9	5.1	1.9	0.0
Lander	5,372	60	68	24.59	29.99	.00	41.6	+10.3	67	30	56	4	1	27	43	32	22	52	1.17	−0.4	7	3,974	w.	28	nw.	31	7	15	9	5.1	1.4	0.0
Sheridan	3,790	10	47	26.04	30.00		37.4		72	30	51	−9	6	24	44	31	26	69	3.32		7	3,836	nw.	28	w.	11	10	9	12	5.4	11.8	0.0
Yellowstone Park	6,200	11	48	23.82	30.04	+ .02	31.8	+5.3	59	29	42	−9	6	21	37	27	22	67	1.89	−0.3	14	7,109	s.	35	sw.	9	12	9	10	5.0	18.1	0.0
North Platte	2,821	11	51	27.06	30.02	+ .02	45.4	+10.1	80	18	62	15	6	29	54	35	25	58	0.32	−0.6	4	6,136	n.	39	nw.	9	16	6	9	3.8	0.6	0.0
Middle Slope.							49.7	+7.2										54	1.46	0.0										4.4		
Denver	5,292	106	113	24.69	29.96	+0.01	47.0	+8.3	72	18	60	14	1	34	40	37	25	49	1.04	0.0	6	6,150	se.	44	nw.	9	16	9	6	4.2	2.5	0.0
Pueblo	4,685	80	86	25.26	29.97	+ .05	46.8	+6.2	74	18	62	6	1	32	45	36	23	46	0.35	−0.5	5	5,656	nw.	49	w.	13	12	7	12	5.5	0.6	0.0
Concordia	1,392	50	58	28.52	30.01	.00	48.4	+7.7	80	26	61	18	10	35	43	39	28	56	0.77	−0.7	4	7,460	s.	52	nw.	9	11	15	5	4.7	T.	0.0
Dodge City	2,509	11	51	27.37	29.99	+ .02	49.4	+7.7	83	11	63	20	1	35	46	39	31	58	2.59	+1.7	6	8,447	s.	51	nw.	9	16	10	5	3.7	T.	0.0
Wichita	1,358	139	158	28.54	29.98	− .01	50.9	+6.8	83	26	63	21	6	39	40	43	35	63	2.44	+0.2	6	10,589	s.	65	nw.	9	14	11	6	4.1	0.0	0.0
Altus	1,410	5					57.6		90	12	72	29	1	43	46				2.35		4		se.				20	5	6		0.0	0.0
Muskogee	652	4																														
Oklahoma City	1,214	10	47	28.72	30.00	+ .02	55.8	+6.6	90	13	69	25	10	42	38	44	34	55	1.55	−0.8	4	11,302	s.	48	nw.	9	11	14	6	4.6	0.0	0.0
Southern Slope.							59.0	+5.8										41	0.52	−0.4										3.8		
Abilene	1,738	10	52	28.19	30.00	+0.04	61.4	+6.5	93	12	75	32	17	48	49	46	31	41	0.98	−0.4	3	8,253	sw.	35	nw.	29	12	4	15	5.4	0.0	0.0
Amarillo	3,676	10	49	26.26	29.99	+ .04	52.6	+7.6	83	8	67	23	1	38	43	40	27	46	1.06	+0.4	5	8,087	sw.	39	sw.	13	20	9	2	3.2	0.0	0.0
Del Rio	944	64	71	29.04	30.02	+ .07	67.4	+5.7	94	8	80	40	17	55	39				0.06	−1.1	2	7,450	se.	34	n.	15	21	8	2	3.0	0.0	0.0
Roswell	3,566	75	85	26.37	29.98	+ .08	54.6	+3.3	83	12	70	24	18	39	50	41	24	36	T.	−0.5	0	7,021	w.	42	w.	13	15	13	3	3.8	T.	0.0
Southern Plateau.							52.5	+1.6										47	0.84	+ 0.3										3.8		
El Paso	3,762	110	133	26.22	29.98	+0.10	56.2	+0.3	80	12	69	29	17	44	38	43	27	38	0.08	−0.3	3	9,629	w.	48	ne.	14	12	15	4	3.9	T.	0.0
Santa Fe	7,013	57	66	23.23	29.97	+ .08	42.8	+3.4	63	31	53	21	1	33	33	35	26	59	1.46	+0.7	11	5,894	sw.	42	sw.	8	8	16	7	5.2	7.3	0.0
Flagstaff	6,908	8	57	23.34	29.97	+ .06	38.2	+2.3	62	31	49	11	9	27	37				4.50		8		w.	48	w.	8	17	8	6		5.0	0.0
Phoenix	1,108	76	81	28.82	29.98	+ .07	62.4	+1.9	87	31	76	37	9	49	37	50	38	49	0.93	+0.4	4	4,112	e.	28	e.	16	18	7	6	3.6	0.0	0.0
Yuma	141	9	54	29.83	29.98	+ .04	66.0	+1.5	93	31	80	43	20	52	38	52	38	42	0.72	+0.4	3	4,624	n.	34	e.	19	22	5	4	2.4	0.0	0.0
Independence	3,910	11	42	25.98	29.97	+ .03	49.6	0.0	77	31	62	27	9	38	36	40	28	48	1.02	+0.5	6		s.				17	5	9	3.8	0.2	0.0
Needles	488	4																														
Middle Plateau.							43.2	+2.3										56	1.60	+0.4										4.9		
Reno	4,532	74	81	25.45	30.04	+0.06	40.4	−0.6	73	30	52	14	9	29	41	34	26	62	2.51	+1.3	9	4,767	w.	42	sw.	4	12	6	13	5.0	20.1	0.0
Tonopah	6,090	12	20	24.02	29.97		41.6		65	30	51	19	13	32	27	34	25	55	0.57	−0.8	8	8,581	se.	45	se.	10	16	3	7	3.6	1.4	0.0
Winnemucca	4,344	18	56	25.60	30.02	+ .01	42.2	+2.6	73	30	55	22	5	29	46	35	26	59	1.95	+1.0	11	5,715	sw.	42	sw.	11	12	5	14	5.7	3.7	0.0
Modena	5,479	10	43	24.61	30.00	+ .04	40.5	+1.3	68	31	54	14	1	28	41	33	24	59	1.60	+0.3	9	8,665	sw.	52	w.	8	14	5	12	5.0	0.3	0.0
Salt Lake City	4,360	163	203	25.62	30.01	+ .03	45.4	+4.0	70	24	54	23	1	36	29	37	28	54	1.81	−0.2	6	6,522	nw.	38	sw.	11	12	7	12	5.5	7.8	0.0
Grand Junction	4,602	*82	**96	25.38	29.98	+ .04	47.7	+4.2	70	26	60	25	16	36	32	38	27	50	1.18	+0.5	7	5,548	se.	48	w.	8	14	8	9	4.7	T.	0.0
Northern Plateau.							44.3	+4.1										60	1.20	−0.4										6.5		
Baker	3,471	48	53	26.40	30.02	−0.01	39.9	+4.4	66	30	50	10	5	30	32	35	28	64	0.62	−0.8	9	5,579	se.	30	s.	17	8	10	13	5.9	2.6	0.0
Boise	2,739	78	86	27.16	30.04	+ .01	45.5	+3.3	70	24	55	19	6	36	30	38	29	56	1.78	+0.3	9	4,261	se.	26	w.	11	5	9	17	7.0	4.6	0.0
Lewiston	757	40	48	29.20	30.02	− .01	47.2	+3.2	73	24	57	25	6	37	33				1.42	+0.1	12	3,231	e.	27	nw.	3	3	9	19	7.2	0.8	0.0
Pocatello	4,477	60	68	25.45	30.02	+ .01	41.3	+4.4	66	24	51	15	6	32	30	34	26	58	1.39	−0.4	10	8,408	se.	46	sw.	8	10	11	10	5.5	1.1	0.0
Spokane	1,929	101	110	27.91	29.98	− .03	43.0	+4.1	68	24	51	24	6	35	31	37	30	64	0.75	−0.8	8	5,792	sw.	36	sw.	22	3	9	19	7.5	3.2	0.0
Walla Walla	991	57	65	28.92	30.00	− .02	49.0	+5.0	73	29	58	27	6	40	32	41	33	56	1.26	−0.6	11	4,562	s.	32	s.	17	6	14	11	6.1	3.2	0.0
North Pacific Coast Region.							44.8	+0.1										78	4.93	+0.3										7.0		
North Head	211	11	56	29.76	29.99	−0.02	43.6	−0.7	55	28	47	32	2	40	13	43	41	90	5.62	+0.4	23	15,057	se.	72	se.	17	5	6	20	7.3	3.0	0.0
North Yakima	1,071	4					43.7		76	29	57	19	6	30	42				0.24		3		nw.				16	6	9		T.	0.0
Port Angeles	29	8	53	29.95	29.98		41.1		61	28	49	25	6	34	25				2.73	+0.6	17	4,544	s.	36	nw.	31	8	6	17	6.3	4.2	0.0
Seattle	125	215	250	29.88	30.01	+ .02	44.0	−0.2	65	29	50	29	6	38	22	40	36	74	3.92	+0.3	19	8,560	se.	44	sw.	8	2	12	17	7.7	T.	0.0
Tacoma	213	113	120	29.78	30.01	+ .01	44.3	+0.1	72	29	51	26	6	38	32	41	36	74	3.82	−0.2	18	5,324	sw.	26	sw.	19	2	10	19	7.7	1.5	0.0
Tatoosh Island	86	7	57	29.84	29.94	− .02	42.4	−0.5	53	15	46	32	9	38	11	41	38	85	12.35	+3.8	26	13,879	s.	56	s.	21	5	6	20	7.2	2.2	0.0
Medford	1,425	4					46.8		78	29	58	19	6	35	41				1.69		12		nw.				8	5	18		0.6	0.0
Portland, Oreg.	153	68	106	29.86	30.02	.00	46.7	+0.4	76	29	54	31	6	40	28	43	38	74	3.47	−1.7	17	4,557	nw.	26	sw.	11	6	7	18	6.8	T.	0.0
Roseburg	510	9	57	29.47	30.03	− .01	48.0	+1.4	79	29	58	26	6	38	38	43	37	72	2.57	−1.4	12	2,220	s.	24	s.	17	9	9	13	5.7	T.	0.0
Middle Pacific Coast Region.							51.8	+0.5										73	4.02	−0.2										5.4		
Eureka	62	73	89	29.99	30.06	0.00	48.5	+0.5	65	16	55	32	6	42	23	45	42	80	5.84	−1.1	18	5,426	se.	48	se.	17	7	6	18	6.9	T.	0.0
Mount Tamalpais	2,375	11	18	27.54	30.03	− .03	46.8	−0.3	70	30	52	30	5	42	17	42	38	74	2.78	−2.4	14	9,525	sw.	58	sw.	11	9	7	15	5.8	T.	0.0
Point Reyes Light	490	7	18	29.48	30.00		51.0	+1.4	66	29	56	38	6	46	19				2.27		14	11,333	nw.	73	se.	11	10	9	12	5.7	0.0	0.0
Red Bluff	332	50	56	29.67	30.03	− .01	53.5	−0.3	84	29	63	28	5	44	33	47	40	67	4.28	+0.5	12	4,087	se.	30	se.	17	14	3	14	5.1	0.0	0.0
Sacramento	69	106	117	29.98	30.05	+ .02	53.6	−0.6	80	30	63	32	6	44	30	49	44	73	4.00	+1.0	13	5,485	s.	32	se.	18	15	8	8	4.1	0.0	0.0
San Francisco	155	209	213	29.88	30.05	− .01	54.9	+2.2	78	30	62	40	5	48	28	49	45	72	2.73	−0.4	10	5,145	sw.	30	sw.	18	13	6	12	4.8	0.0	0.0
San Jose	141	12	110	29.89	30.04		54.5	+0.8	81	30	65	35	14	44	37				4.48	+1.5	10	4,557	nw.	36	s.	17	12	6	13	5.2	0.0	0.0
South Pacific Coast Region.							57.7	+2.6										71	5.52											2.9		
Fresno	327	89	98	29.69	30.05	+0.04	56.4	+1.5	80	31	66	38	14	47	27	50	44	69	4.19	+2.4	10	4,581	nw.	29	se.	17	16	3	12	4.6	0.0	0.0
Los Angeles	338	159	191	29.68	30.04	+ .02	59.1	+3.5	88	30	67	43	8	51	30	52	46	70	6.21	+3.2	8	4,597	ne.	24	sw.	12	11	9	11	5.3	0.0	0.0
San Diego	87	62	70	29.94	30.03	+ .01	58.5	+2.3	80	17	65	44	9	52	25	52	48	74	4.57	+2.9	7	4,464	ne.	38	s.	12	11	7	13	5.2	0.0	0.0
San Luis Obispo	201	32	40	29.84	30.06	.00	56.8	+3.0	86	30	67	36	9	46	40	49	44	71	7.12	+3.1	11	3,582	nw.	24	se.	10	15	4	12	5.0	0.0	0.0
West Indies.																																
San Juan, P. R.	82	8	54	29.95	30.04	+0.02	74.2		87	26	80	66	25	68	18				2.89	−0.3	19	9,737	e.	34	ne.	1	20	10	1	3.2	0.0	0.0
Panama Canal.																																
Balboa Heights	118	7	97	29.78	29.90		79.4		90	16	88	67	26	70	22	71	69	79	1.25	+0.6	2	7,888	n.	35	n.	11	17	14	0	3.5	0.0	0.0
Colon	36	30	97	29.87	29.91		78.7		84	28	82	72	13	76	11	73	71	77	0.41	−1.2	6	11,141	n.	30	ne.	12	7	23	1	4.6	0.0	0.0
Alaska.																																
Juneau	80	11	49				27.6		41	31	32	9	10	23	20	25	20	74	4.34		18	4,565	ne.	26	ne.	8	5	5	21	7.6	37.8	25.2

* Elevation changed to 60 feet on Mar. 15, 1918.

** Elevation changed to 68 feet on Mar. 15, 1918.

TABLE II.—*Accumulated amounts of precipitation for each 5 minutes, for the principal storms in which the rate of fall equaled or exceeded 0.25 inch in any 5 minutes, or 0.80 in 1 hour, during March, 1918, at all stations furnished with self-registering gages.*

Stations.	Date.	Total duration.		Total amount of precipitation.	Excessive rate.		Amount before excessive rate began.	Depths of precipitation (in inches) during periods of time indicated.													
		From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
Abilene, Tex.	1-2			0.89														0.27			
Albany, N. Y.	9-10			0.77														*			
Alpena, Mich.	9-10			0.52														*			
Amarillo, Tex.	28			0.44														0.28			
Anniston, Ala.	19			0.37														0.24			
Asheville, N. C.	23			0.86														0.50			
Atlanta, Ga.	4			0.27														0.27			
Atlantic City, N. J.	4			0.48														0.25			
Augusta, Ga.	17			1.19														0.21			
Baker, Oreg.	26			0.21														*			
Baltimore, Md.	21			1.71														0.60			
Bentonville, Ark.	3			0.88														0.50			
Binghamton, N. Y.	14			1.00														0.41			
Birmingham, Ala.	19			0.28														0.08			
Bismarck, N. Dak.	8-9			0.42														*			
Block Island, R. I.	10			1.32														0.35			
Boise, Idaho.	26			0.69														0.13			
Boston, Mass.	1			1.15														0.22			
Buffalo, N. Y.	9-10			0.70														*			
Burlington, Vt.	9-10			0.82														*			
Cairo, Ill.	23-24	7:15 p. m.	6:10 a. m.	1.30	7:59 p. m.	8:28 p. m.	0.06	0.16	0.28	0.41	0.51	0.56	0.62								
Canton, N. Y.	14-15			0.46														*			
Charles City, Iowa.	13-14			0.64														*			
Charleston, S. C.	17	8:05 a. m.	12:20 p. m.	0.93	10:56 a. m.	11:15 a. m.	0.34	0.09	0.15	0.33	0.51										
Charlotte, N. C.	4			0.80														0.38			
Chattanooga, Tenn.	9			0.41														0.40			
Cheyenne, Wyo.	5-6			0.16														*			
Chicago, Ill.	13-14			1.31														*			
Cincinnati, Ohio.	9			0.24														0.21			
Cleveland, Ohio.	9			1.08														0.46			
Columbia, Mo.	23			0.31														0.15			
Columbia, S. C.	20			0.30														0.27			
Columbus, Ohio.	13			0.85														0.23			
Concord, N. H.	9-10			0.67														*			
Concordia, Kans.	3			0.60														0.16			
Corpus Christi, Tex.	15			0.24														0.18			
Dallas, Tex.	29			0.38														0.36			
Davenport, Iowa.	9			0.45														*			
Dayton, Ohio.	13			1.24														0.26			
Del Rio, Tex.	15			0.03														0.03			
Denver, Colo.	27-28			0.74														*			
Des Moines, Iowa.	9			0.14														*			
Detroit, Mich.	13-14	3:45 p. m.	8:05 a. m.	2.00	10:38 p. m.	11:02 p. m.	0.81	0.13	0.28	0.37	0.48	0.54									
Devils Lake, N. Dak.	28			0.21														0.08			
Dodge City, Kans.	28-29			1.59														*			
Drexel, Nebr.	14			0.15														*			
Dubuque, Iowa.	13	7:15 a. m.	4:25 p. m.	1.55	9:26 a. m.	10:26 a. m.	0.38	0.19	0.27	0.28	0.29	0.29	0.31	0.45	0.54	0.59	0.67	0.84			
Duluth, Minn.	9			0.25														*			
Eastport, Me.	10			0.73														*			
Elkins, W. Va.	13			2.31														0.43			
Ellendale, N. Dak.	8-9			0.54														*			
El Paso, Tex.	20			0.06														0.03			
Erie, Pa.	9			1.24														0.57			
Escanaba, Mich.	9			0.50														*			
Eureka, Cal.	12			0.96														0.25			
Evansville, Ind.	4			0.60														0.20			
Flagstaff, Ariz.	7-8			1.64														*			
Fort Smith, Ark.	28			0.82														0.39			
Fort Wayne, Ind.	13-14			0.97														*			
Fort Worth, Tex.	30			0.26														0.22			
Fresno, Cal.	19			1.13														0.18			
Galveston, Tex.	22	4:45 p. m.	7:10 p. m.	1.08	4:53 p. m.	5:06 p. m.	0.01	0.28	0.47	0.52											
Grand Haven, Mich.	14			0.62														0.16			
Grand Junction, Colo.	6			1.02														0.16			
Grand Rapids, Mich.	14			0.76														0.18			
Green Bay, Wis.	9			1.27														*			
Greenville, S. C.	4			0.79														0.47			
Hannibal, Mo.	23			0.50														0.17			
Harrisburg, Pa.	13			0.65														0.20			
Hartford, Conn.	10			1.00														0.33			
Hatteras, N. C.	21			0.43														0.15			
Havre, Mont.	4			0.28														*			
Helena, Mont.	4-5			†0.13														*			
Houghton, Mich.	4-5			0.09														*			
Houston, Tex.	22	9:40 a. m.	4:05 p. m.	2.01	1:13 p. m.	1:52 p. m.	0.01	0.19	0.52	0.66	0.71	0.79	1.17	1.50	1.58						
	29	5:45 a. m.	8:35 a. m.	1.04	6:40 a. m.	7:09 a. m.	0.11	0.18	0.23	0.26	0.49	0.66	0.75								
Huron, S. Dak.	8-9			0.58														0.0			
Independence, Cal.	6-7			0.40														*			
Indianapolis, Ind.	13			0.63														0.32			
Iola, Kans.	23			0.71														0.34			
Jacksonville, Fla.	4	4:58 p. m.	5:30 p. m.	0.51	5:03 p. m.	5:17 p. m.	0.01	0.28	0.44	0.50											
Kalispell, Mont.	11			0.17														*			
Kansas City, Mo.	3			0.43														0.16			
Keokuk, Iowa.	13			0.07														*			
Key West, Fla.	19-20	9:25 p. m.	D. N. a. m.	1.67	9:59 p. m.	10:28 p. m.	0.08	0.15	0.43	0.62	0.76	0.90	0.97								
Knoxville, Tenn.	9			0.30														0.30			
La Crosse, Wis.	13-14			2.04														*			
Lander, Wyo.	27			0.66														0.28			
Lansing, Mich.	31			0.67														0.28			
Lewiston, Idaho.	25			0.31														0.20			
Lexington, Ky.	4			0.43																	
Lincoln, Nebr.	28-29			0.06														*			
Little Rock, Ark.	22			0.28														0.24			
Los Angeles, Cal.	19			0.88														0.43			
Louisville, Ky.	24			0.36														0.17			
Ludington, Mich.	9-10			1.12														*			
Lynchburg, Va.	4			0.30														0.30			
Macon, Ga.	7			0.22														0.16			
Madison, Wis.	13-14			1.19														*			
Marquette, Mich.	5-6			0.52														*			

* Self registe r not in use. † Record partly estimated. ‡ No precipitation occurred during month.

TABLE II.—*Accumulated amounts of precipitation for each 5 minutes, for the principal storms in which the rate of fall equaled or exceeded 0.25 inch in any 5 minutes, or 0.30 in 1 hour, during March, 1918, at all stations furnished with self-registering gages*—Continued.

Stations.	Date.	Total duration.		Total amount of precipitation.	Excessive rate.		Amount before excessive rate began.	Depths of precipitation (in inches) during periods of time indicated.													
		From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
Memphis, Tenn.	3-4			0.52														*			
Meridian, Miss.	19			0.36														0.17			
Miami, Fla.	19			0.65														0.31			
Milwaukee, Wis.	14			0.79														*			
Minneapolis, Minn.	9			0.84														*			
Mobile, Ala.	10			0.34														0.34			
Modena, Utah	11-12			0.46														*			
Montgomery, Ala.	31			0.81														0.49			
Moorhead, Minn.	8-9			0.28														*			
Mount Tamalpais, Cal.	11			0.30														0.16			
Nantucket, Mass.	10			0.67														0.26			
Nashville, Tenn.	23			0.90														0.75			
New Haven, Conn.	10			0.78														0.22			
New Orleans, La.	22			0.40														0.39			
New York, N. Y.	14			0.56														0.16			
Norfolk, Va.	20			0.65														0.34			
Northfield, Vt.	9-10			0.80														*			
North Head, Wash.	23			1.26														0.25			
North Platte, Nebr.	28			0.22														0.08			
Oklahoma, Okla.	29			0.65														0.25			
Omaha, Nebr.	14			0.11														*			
Oswego, N. Y.	9-10			0.71														*			
Palestine, Tex.	29			0.76														0.65			
Parkersburg, W. Va.	13			2.20														0.31			
Pensacola, Fla.	30			0.19														0.12			
Peoria, Ill.	22			0.62														0.38			
Philadelphia, Pa.	13-14			0.82														0.32			
Phoenix, Ariz.	19			0.54														0.29			
Pierre, S. Dak.	12-13			0.87														*			
Pittsburgh, Pa.	13			0.30														0.13			
Pocatello, Idaho	12			0.37														0.19			
Point Reyes Light, Cal.	17			0.90														0.15			
Port Angeles, Wash.	22			0.50														0.19			
Port Huron, Mich.	13-14			0.79														*			
Portland, Me.	9-10			1.12														*			
Portland, Oreg.	22			0.58														0.14			
Providence, R. I.	9-10			0.96														*			
Pueblo, Colo.	21			0.13														*			
Raleigh, N. C.	20			0.86														0.65			
Rapid City, S. Dak.	13			0.24														*			
Reading, Pa.	13			0.56														0.29			
Red Bluff, Cal.	24			0.44														0.25			
Reno, Nev.	6-7			0.74														*			
Richmond, Va.	6	6:48 p. m.	8:00 p. m.	0.63	6:53 p. m.	7:22 p. m.	0.01	0.16	0.19	0.20	0.21	0.34	0.57								
Rochester, N. Y.	9-10			0.93														*			
Roseburg, Oreg.	24			0.24														0.13			
Roswell, N. Mex.	1			T.														T.			
Sacramento, Cal.	10			1.44														0.30			
Saginaw, Mich.	13-14			1.45														*			
St. Joseph, Mo.	3			0.33														*			
St. Louis, Mo.	23			0.24														0.17			
St. Paul, Minn.	8-9			0.67														*			
Salt Lake City, Utah	12-13			0.93														*			
San Antonio, Tex.	29			0.58														0.48			
San Diego, Cal.	11			1.77														0.38			
Sand Key, Fla.	18	10:40 p. m.	11:45 p. m.	1.10	11:06 p. m.	11:40 p. m.	0.06	0.16	0.50	0.74	0.75	0.83	0.92	1.03							
	19	9:40 p. m.	10:40 p. m.	0.69	9:54 p. m.	10:14 p. m.	0.03	0.33	0.48	0.54	0.61										
	20	1:10 p. m.	2:30 a. m.	0.85	1:21 a. m.	1:41 a. m.	0.04	0.21	0.45	0.57	0.65										
	20	3:42 p. m.	5:30 p. m.	0.88	4:07 p. m.	4:45 p. m.	0.16	0.05	0.10	0.17	0.30	0.45	0.52	0.64	0.70						
Sandusky, Ohio	13-14			0.91														*			
Sandy Hook, N. J.	14			0.52														0.17			
San Francisco, Cal.	10			0.75														*			
San Jose, Cal.	10			1.32														0.50			
San Luis Obispo, Cal.	7																	0.26			
Santa Fe, N. Mex.	20-21			1.07														*			
Sault Ste. Marie, Mich.	9			0.19														*			
Savannah, Ga.	4	3:37 p. m.	7:20 p. m.	1.73	5:20 p. m.	6:18 p. m.	0.55	0.10	0.14	0.17	0.22	0.26	0.30	0.42	0.47	0.55	0.75	0.87			
Scranton, Pa.	13-14			0.73														*			
Seattle, Wash.	22			0.45														0.21			
Sheridan, Wyo.	13			1.74														*			
Shreveport, La.	30			0.65														0.56			
Sioux City, Iowa	13-14			0.35														*			
Spokane, Wash.	13			0.32														*			
Springfield, Ill.	9			0.20														*			
Springfield, Mo.	22			0.48														0.21			
Syracuse, N. Y.	13-14			0.59														*			
Tacoma, Wash.	23			0.99														0.19			
Tampa, Fla.	18	3:39 p. m.	4:20 p. m.	0.55	3:44 p. m.	4:09 p. m.	0.01	0.07	0.16	0.16	0.33	0.53									
Tatoosh Island, Wash.	21			1.20														0.27			
Taylor, Tex.	29			0.35														0.35			
Terre Haute, Ind.	23			0.70														0.31			
Thomasville, Ga.	18			0.72														0.29			
Toledo, Ohio	13			1.30														0.51			
Tonopah, Nev.	18-19			0.18														*			
Topeka, Kans.	28			0.41														0.15			
Trenton, N. J.	22			0.36														0.21			
Valentine, Nebr.	8-9			0.48														*			
Vicksburg, Miss.	19			0.44														0.12			
Walla Walla, Wash.	9			0.42														*			
Washington, D. C.	21-22			2.16														*			
Wausau, Wis.	9			0.40														*			
Wichita, Kans.	28-29			1.15														*			
Williston, N. Dak.	8-9			0.25														*			
Wilmington, N. C.	24			0.27														0.25			
Winnemucca, Nev.	7			0.41														0.24			
Wytheville, Va.	20			0.91														0.40			
Yankton, S. Dak.	13			1.00														0.18			
Yellowstone Park, Wyo.	8			0.58														*			

* Self-register not in use. † Record partly estimated. ‡ No precipitation occurred during month.

TABLE III.—*Data furnished by the Canadian Meteorological Service, March, 1918.*

Stations.	Altitude above M. S. L.* Jan. 1, 1916.	Pressure.			Temperature.						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.	*Inches.*	*Inches.*	*Inches.*	*°F.*	*°F.*	*°F.*	*°F.*	*°F.*	*°F.*	*Inches.*	*Inches.*	*Inches.*
St. Johns, N. F.	125	29.43	29.57	−0.31	21.3	−6.4	28.4	14.3	40	−2	6.14	+1.38	52.0
Sydney, C. B. I.	48	29.75	29.79	− .09	21.2	−5.0	31.2	11.2	48	−6	3.44	−1.49	31.0
Halifax, N. S.	88	29.72	29.83	− .11	25.7	−3.3	35.0	16.4	53	−6	3.38	−2.08	30.2
Yarmouth, N. S.	65	29.78	29.85	− .10	29.1	−1.7	35.8	22.5	48	0	2.53	−2.32	23.7
Charlottetown, P. E. I.	38	29.77	29.81	− .09	19.9	−5.5	28.1	11.8	43	−16	3.68	+0.47	30.0
Chatham, N. B.	28	29.84	29.87	−0.03	19.9	−3.1	31.9	7.9	50	−21	2.01	−1.46	20.1
Father Point, Que.	20	29.89	29.92	+ .02	16.6	−3.7	25.4	7.9	43	−14	0.23	−2.50	2.3
Quebec, Que.	296	29.60	29.94	− .02	21.0	−0.2	29.7	12.4	46	−8	1.44	−1.82	14.3
Montreal, Que.	187	29.75	29.97	− .03	25.7	+1.9	33.2	18.2	53	0	2.66	−1.13	26.1
Stonecliffe, Ont.	489	29.36	29.99	− .02	24.1	+5.1	36.6	11.6	58	−14	0.80	−1.26	8.0
Ottawa, Ont.	236	29.73	30.01	0.00	26.5	+5.0	36.6	16.5	55	−6	1.98	−0.74	19.8
Kingston, Ont.	285	29.68	30.00	− .01	29.4	+3.8	37.6	21.1	54	−4	1.03	−1.61	3.7
Toronto, Ont.	379	29.61	30.04	+ .02	33.5	+6.2	42.4	24.7	67	6	2.08	−0.56	10.9
White River, Ont.	1,244	28.62	29.98	− .05	18.5	+6.3	34.4	2.6	55	−34	1.31	−0.07	12.1
Port Stanley, Ont.	592	29.40	30.06	+ .03	32.7	+5.5	41.1	24.2	56	5	2.90	+0.02	5.4
Southampton, Ont.	656	29.28	.....	.....	28.9	+4.2	37.2	20.6	60	5	1.65	−1.00	14.2
Parry Sound, Ont.	688	29.29	30.00	−0.02	27.0	+5.9	37.0	17.0	59	−4	0.18	−2.05	1.8
Port Arthur, Ont.	644	29.27	30.00	− .05	26.5	+9.7	38.0	15.0	60	−9	0.33	−0.64	3.3
Winnipeg, Man.	760	29.13	29.99	− .10	29.2	+16.9	40.7	17.7	64	−13	0.91	−0.12	5.5
Minnedosa, Man.	1,690	28.10	29.97	− .09	26.8	+14.3	37.9	15.8	62	−24	0.67	+0.02	5.3
Qu'Appelle, Sask.	2,115	27.61	29.90	−0.14	29.5	+14.6	40.1	18.9	64	−16	1.36	+0.59	12.3
Medicine Hat, Alberta	2,144	27.53	29.84	− .16	34.5	+7.0	45.7	23.2	68	−9	0.36	−0.40	3.5
Swift Current, Sask.	2,392	27.25	29.87	− .15	30.5	+8.5	42.2	18.9	69	−14	0.96	+0.15	8.9
Calgary, Alberta	3,428	26.25	29.88	− .07	26.8	+0.6	42.9	10.7	66	−20	0.44	−0.28	4.4
Banff, Alberta	4,521	25.19	29.88	− .06	26.0	+5.8	36.1	15.9	51	−31	1.47	+0.06	14.2
Edmonton, Alberta	2,150	27.49	29.82	−0.14	25.2	+1.0	36.9	13.5	62	−28	0.92	+0.20	9.2
Prince Albert, Sask.	1,450	28.30	29.90	− .18	23.2	+11.2	35.3	11.2	61	−20	0.85	+0.08	8.0
Battleford, Sask.	1,592	28.10	29.89	− .17	23.8	+10.7	36.4	11.2	62	−23	1.44	+0.98	14.4
Kamloops, B. C.	1,262	28.65	29.97	+ .05	38.3	+2.2	47.2	29.5	70	8	0.23	−0.34	T.
Victoria, B. C.	230	29.70	29.96	− .01	42.9	+1.0	48.4	37.4	60	28	2.79	−0.33	0.2
Barkerville, B. C.	4,180	25.46	29.81	−0.07	27.8	+1.7	35.5	20.0	47	−5	3.29	+1.40	32.2
Hamilton, Bermuda	151	29.95	30.12	+ .04	63.5	+1.3	69.2	57.8	73	51	2.72	−2.41	0.0

* See description of Table III given on p. 48 of the REVIEW for January, 1918.