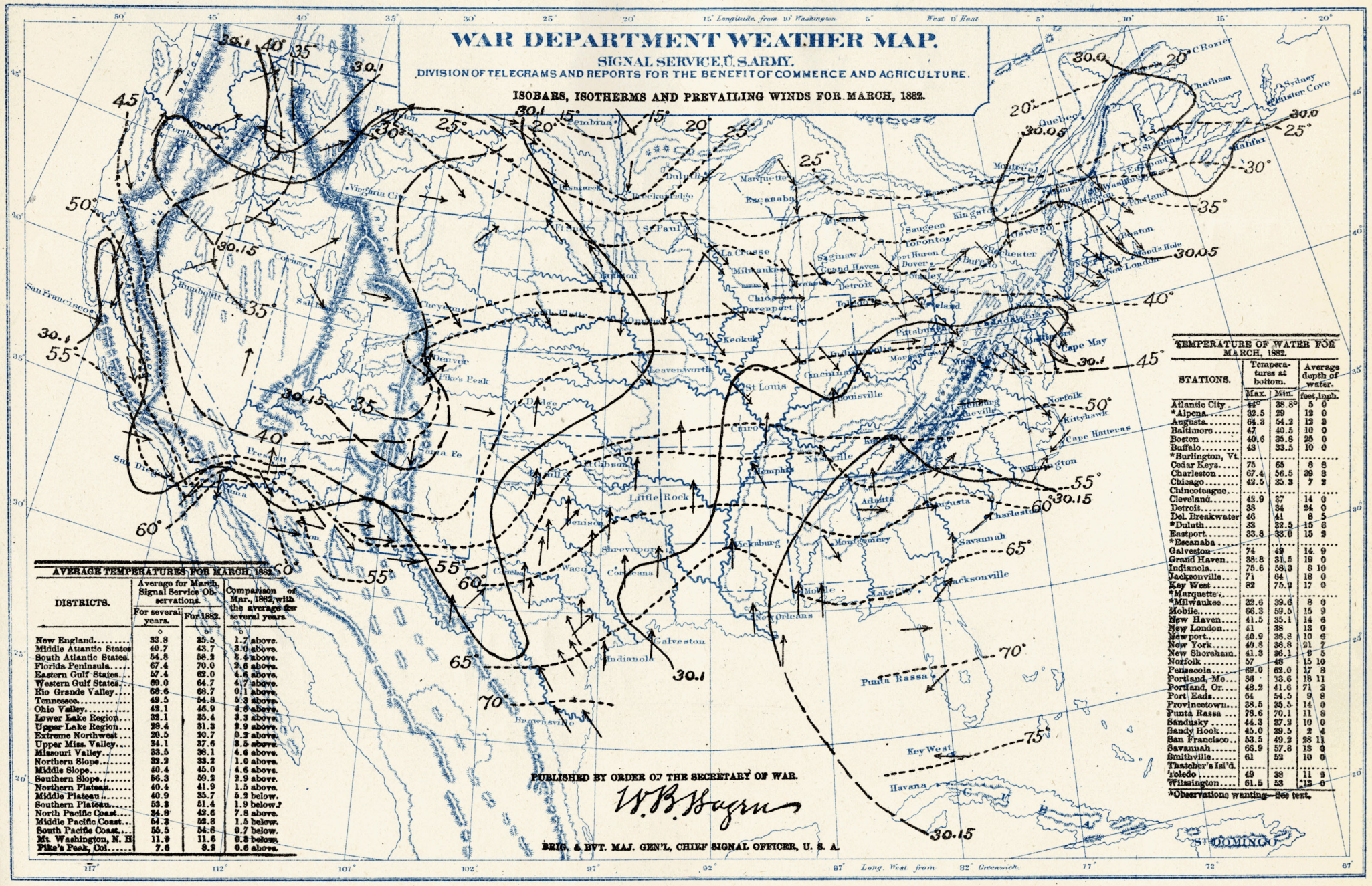
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U. S. ARMY.

DIVISION OF TELEGRAMS AND REPORTS FOR THE BENEFIT OF COMMERCE AND AGRICULTURE.

ISOBARS, ISOTHERMS AND PREVAILING WINDS FOR MARCH, 1882.



AVERAGE TEMPERATURES FOR MARCH, 1882.			
DISTRICTS.	Average for March, Signal Service Observations. For several years.	For 1882.	Comparison of Mar., 1882, with the average for several years.
	°	°	°
New England	33.8	35.5	1.7 above.
Middle Atlantic States	40.7	43.7	3.0 above.
South Atlantic States	54.8	59.2	5.4 above.
Florida Peninsula	67.4	70.0	2.6 above.
Eastern Gulf States	57.4	62.0	4.6 above.
Western Gulf States	60.0	64.7	4.7 above.
Rio Grande Valley	68.6	68.7	0.1 above.
Tennessee	49.5	54.8	5.3 above.
Ohio Valley	42.1	46.9	4.8 above.
Lower Lake Region	32.1	35.4	3.3 above.
Upper Lake Region	28.4	31.3	2.9 above.
Extreme Northwest	20.5	20.7	0.2 above.
Upper Miss. Valley	34.1	37.6	3.5 above.
Missouri Valley	33.5	38.1	4.6 above.
Northern Slope	32.2	33.2	1.0 above.
Middle Slope	40.4	45.0	4.6 above.
Southern Slope	56.3	59.2	2.9 above.
Northern Plateau	40.4	41.9	1.5 above.
Middle Plateau	40.9	35.7	5.2 below.
Southern Plateau	53.3	51.4	1.9 below.
North Pacific Coast	34.8	42.6	7.8 above.
Middle Pacific Coast	54.3	52.8	1.5 below.
South Pacific Coast	55.5	54.8	0.7 below.
Mt. Washington, N. H.	11.9	11.6	0.3 below.
Pike's Peak, Col.	7.6	8.2	0.6 above.

TEMPERATURE OF WATER FOR MARCH, 1882.			
STATIONS.	Temperatures at bottom. Max.	Min.	Average depth of water. feet,	inch.
	°	°		
Atlantic City	44	38.8	5	0
*Alpena	32.5	29	12	0
Augusta	64.3	54.2	12	3
Baltimore	47	40.5	10	0
Boston	40.6	35.8	25	0
Buffalo	43	33.5	10	0
*Burlington, Vt.				
Cedar Keys	75	65	8	8
Charleston	67.4	56.5	39	8
Chicago	42.5	35.3	7	2
Chincoteague				
Cleveland	42.9	37	14	0
Detroit	38	34	24	0
Del. Breakwater	46	41	8	5
*Duluth	33	32.5	15	6
Eastport	33.8	33.0	15	2
*Escanaba				
Galveston	74	49	14	9
Grand Haven	33.8	31.5	19	0
Indianola	75.6	58.3	8	10
Jacksonville	71	64	18	0
Key West	82	75.2	17	0
*Marquette				
*Milwaukee	32.6	39.6	8	0
Mobile	66.3	59.5	15	9
New Haven	41.5	35.1	14	6
New London	41	38	13	0
Newport	40.9	36.2	10	6
New York	40.8	36.8	21	7
New Shoreham	41.3	36.1	8	5
Norfolk	57	48	15	10
Pensacola	69.0	62.0	17	8
Portland, Me.	36	33.6	18	11
Portland, Or.	48.2	41.6	71	2
Port Eads	64	54.5	9	8
Provincetown	38.5	35.5	14	0
Punta Rassa	78.6	70.1	11	8
Sandusky	44.3	37.3	10	0
Sandy Hook	45.0	39.5	2	4
San Francisco	53.5	49.2	28	11
Savannah	66.9	57.6	13	0
Smithville	61	52	10	0
Thatcher's Isl'd.				
Toledo	49	38	11	9
Wilmington	61.5	53	13	0

*Observations wanting—See text.

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