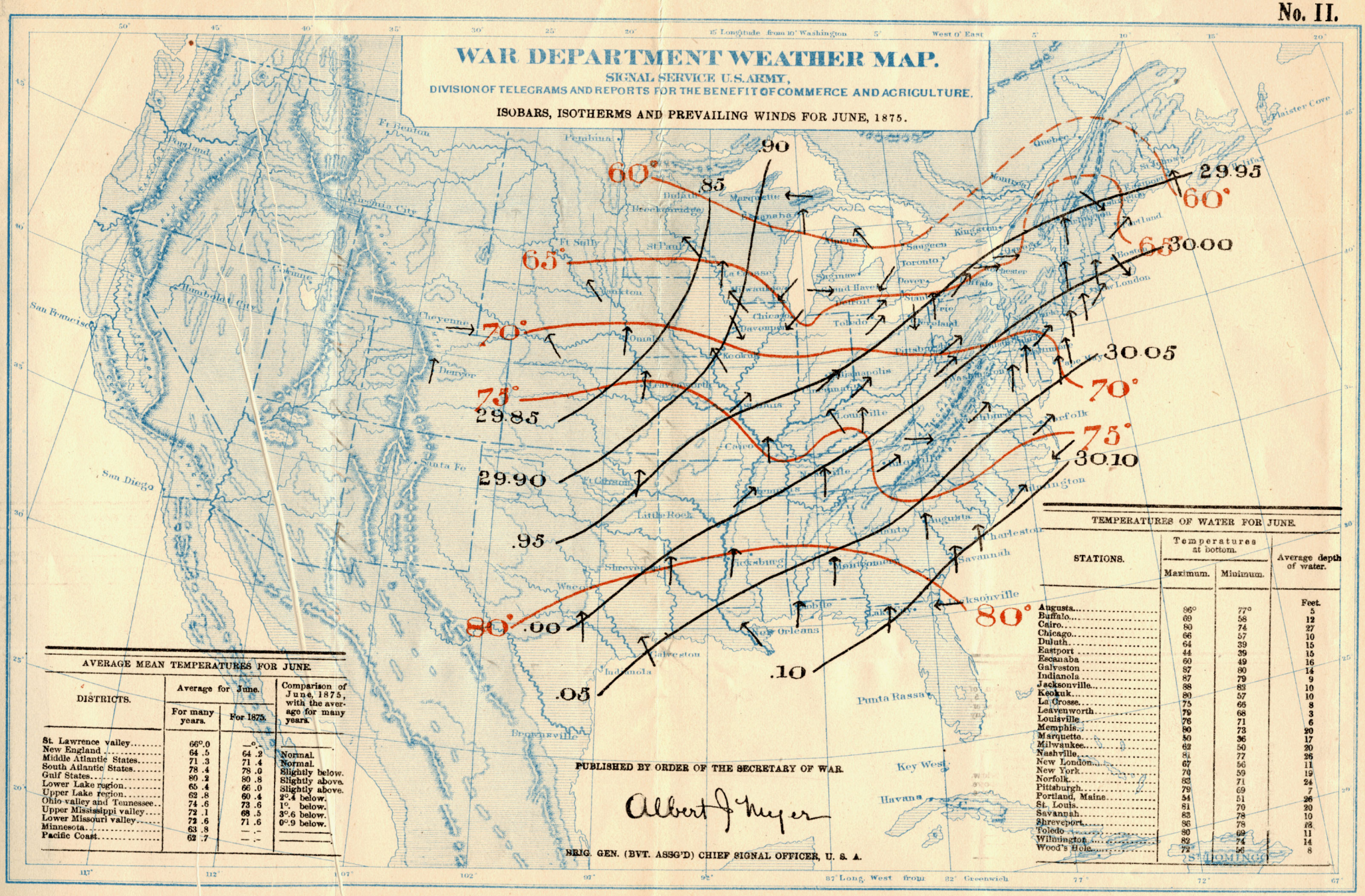
No. II.

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 JUNE, 1875.



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Albert J. Myer

BRIG. GEN. (BVT. ASSG'D) CHIEF SIGNAL OFFICER, U. S. A.

AVERAGE MEAN TEMPERATURES FOR JUNE.

DISTRICTS.	Average for June. For many years.	Average for June. For 1875.	Comparison of June, 1875, with the average for many years.
St. Lawrence valley	66°.0	—°.—	
New England	64 .5	64 .2	Normal.
Middle Atlantic States	71 .3	71 .4	Normal.
South Atlantic States	78 .4	78 .0	Slightly below.
Gulf States	80 .2	80 .8	Slightly above.
Lower Lake region	65 .4	66 .0	Slightly above.
Upper Lake region	62 .8	60 .4	2°.4 below.
Ohio valley and Tennessee	74 .6	73 .6	1°. below.
Upper Mississippi valley	72 .1	68 .5	3°.6 below.
Lower Missouri valley	72 .6	71 .6	0°.9 below.
Minnesota	63 .8	— .—	
Pacific Coast	62 .7	— .—	

TEMPERATURES OF WATER FOR JUNE.

STATIONS.	Temperatures at bottom. Maximum.	Temperatures at bottom. Minimum.	Average depth of water.
			Feet.
Augusta	86°	77°	5
Buffalo	69	58	12
Cairo	80	74	27
Chicago	66	57	10
Duluth	64	39	15
Eastport	44	39	15
Escanaba	60	49	16
Galveston	87	80	14
Indianola	87	79	9
Jacksonville	88	83	10
Keokuk	80	57	10
La Crosse	75	66	8
Leavenworth	79	68	3
Louisville	76	71	6
Memphis	80	73	20
Marquette	50	36	17
Milwaukee	62	50	20
Nashville	84	77	26
New London	67	56	11
New York	70	59	19
Norfolk	83	71	24
Pittsburgh	79	69	7
Portland, Maine	54	51	26
St. Louis	81	70	20
Savannah	83	78	10
Shreveport	86	78	13
Toledo	80	69	11
Wilmington	82	74	14
Wood's Hole	72	56	8

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