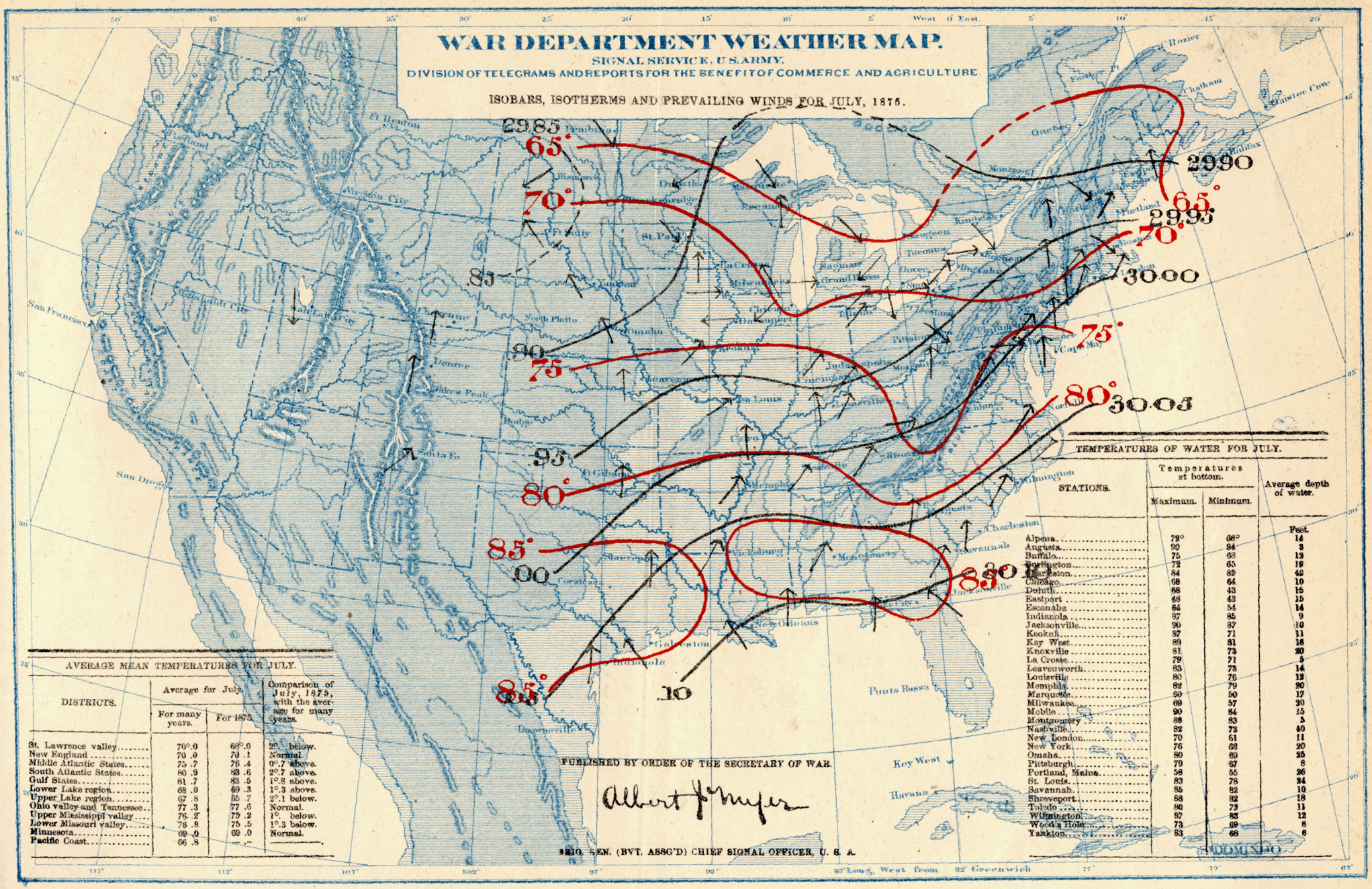
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U. S. ARMY.

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

ISOBARS, ISOTHERMS AND PREVAILING WINDS FOR JULY, 1875.



AVERAGE MEAN TEMPERATURES FOR JULY.

DISTRICTS.	Average for July. For many years.	Average for July. For 1875.	Comparison of July, 1875, with the average for many years.
St. Lawrence valley	70°.0	68°.0	2°. below.
New England	70 .0	70 .1	Normal.
Middle Atlantic States	75 .7	76 .4	0°.7 above.
South Atlantic States	80 .9	83 .6	2°.7 above.
Gulf States	81 .7	83 .5	1°.8 above.
Lower Lake region	68 .0	69 .3	1°.3 above.
Upper Lake region	67 .8	65 .7	2°.1 below.
Ohio valley and Tennessee	77 .3	77 .6	Normal.
Upper Mississippi valley	76 .2	75 .2	1°. below.
Lower Missouri valley	76 .8	75 .5	1°.3 below.
Minnesota	69 .0	69 .0	Normal.
Pacific Coast	66 .8	—	—

TEMPERATURES OF WATER FOR JULY.

STATIONS.	Temperatures at bottom. Maximum.	Temperatures at bottom. Minimum.	Average depth of water.
			Feet.
Alpena	72°	68°	14
Augusta	90	84	3
Buffalo	75	63	13
Burlington	72	65	19
Charleston	84	82	42
Chicago	68	64	10
Duluth	68	43	15
Eastport	68	43	15
Escanaba	64	54	14
Indianola	87	85	9
Jacksonville	90	87	10
Keokuk	87	71	11
Key West	89	81	16
Knoxville	81	73	20
La Crosse	79	71	5
Leavenworth	83	73	14
Louisville	80	76	12
Memphis	82	79	20
Marquette	60	50	17
Milwaukee	69	57	20
Mobile	90	84	15
Montgomery	88	83	5
Nashville	82	73	40
New London	70	61	11
New York	76	68	20
Omaha	80	69	25
Pittsburgh	79	67	8
Portland, Maine	58	55	26
St. Louis	83	78	24
Savannah	85	82	10
Shreveport	88	82	18
Toledo	80	73	11
Wilmington	87	83	12
Wood's Hole	73	69	8
Yankton	83	66	6

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Albert J. Myer

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