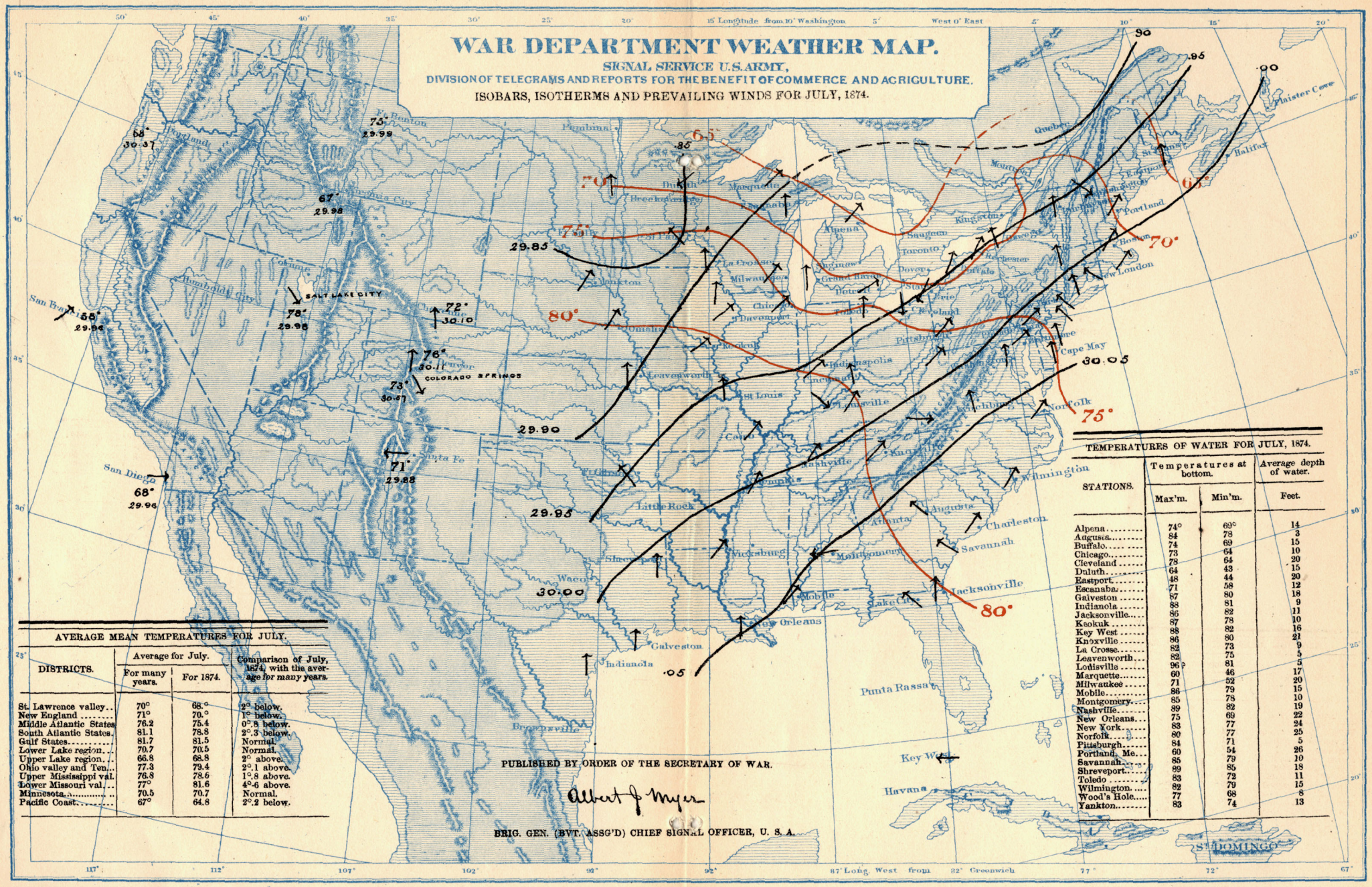
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE U.S. ARMY,

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

ISOBARS, ISOTHERMS AND PREVAILING WINDS FOR JULY, 1874.



AVERAGE MEAN TEMPERATURES FOR JULY.

DISTRICTS.	Average for July. For many years.	Average for July. For 1874.	Comparison of July, 1874, with the average for many years.
St. Lawrence valley	70°	68.°	2° below.
New England	71°	70.°	1° below.
Middle Atlantic States	76.2	75.4	0°.8 below.
South Atlantic States	81.1	78.8	2°.3 below.
Gulf States	81.7	81.5	Normal.
Lower Lake region	70.7	70.5	Normal.
Upper Lake region	66.8	68.8	2° above.
Ohio valley and Ten.	77.3	79.4	2°.1 above.
Upper Mississippi val.	76.8	78.6	1°.8 above.
Lower Missouri val.	77°	81.6	4°.6 above.
Minnesota	70.5	70.7	Normal.
Pacific Coast	67°	64.8	2°.2 below.

TEMPERATURES OF WATER FOR JULY, 1874.

STATIONS.	Temperatures at bottom. Max'm.	Temperatures at bottom. Min'm.	Average depth of water. Feet.
Alpena	74°	69°	14
Augusta	84	78	3
Buffalo	74	69	15
Chicago	73	64	10
Cleveland	78	64	20
Duluth	64	43	15
Eastport	48	44	20
Escanaba	71	58	12
Galveston	87	80	18
Indianola	88	81	9
Jacksonville	86	82	11
Keokuk	87	78	10
Key West	88	82	16
Knoxville	86	80	21
La Crosse	82	73	9
Leavenworth	82	75	5
Louisville	96	81	5
Marquette	60	46	17
Milwaukee	71	52	20
Mobile	86	79	15
Montgomery	85	78	10
Nashville	89	82	19
New Orleans	75	69	22
New York	83	77	24
Norfolk	80	77	25
Pittsburgh	84	71	5
Portland, Me.	60	54	26
Savannah	85	79	10
Shreveport	89	85	18
Toledo	83	72	11
Wilmington	82	79	15
Wood's Hole	77	68	8
Yankton	83	74	13

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