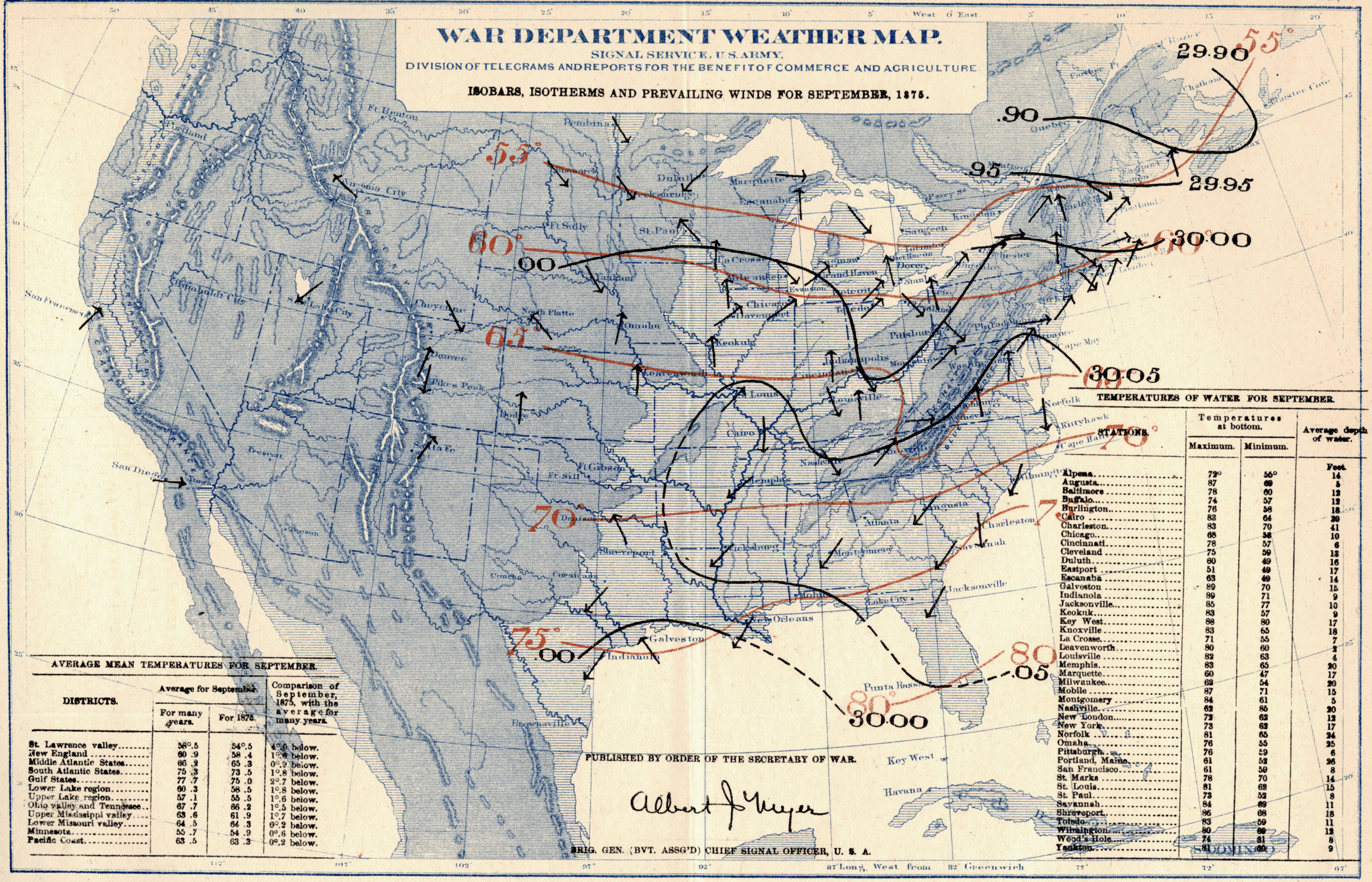
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U. S. ARMY.

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

ISOBARS, ISOTHERMS AND PREVAILING WINDS FOR SEPTEMBER, 1875.



AVERAGE MEAN TEMPERATURES FOR SEPTEMBER.

DISTRICTS.	Average for September. For many years.	Average for September. For 1875.	Comparison of September, 1875, with the average for many years.
St. Lawrence valley	58°.5	54°.5	4°.0 below.
New England	60 .9	58 .4	1°.6 below.
Middle Atlantic States	66 .2	65 .3	0°.9 below.
South Atlantic States	75 .3	73 .5	1°.8 below.
Gulf States	77 .7	75 .0	2°.7 below.
Lower Lake region	60 .3	58 .5	1°.8 below.
Upper Lake region	57 .1	55 .5	1°.6 below.
Ohio valley and Tennessee	67 .7	66 .2	1°.5 below.
Upper Mississippi valley	63 .6	61 .9	1°.7 below.
Lower Missouri valley	64 .5	64 .3	0°.2 below.
Minnesota	55 .7	54 .9	0°.6 below.
Pacific Coast	63 .5	63 .3	0°.2 below.

TEMPERATURES OF WATER FOR SEPTEMBER.

STATIONS.	Temperatures at bottom. Maximum.	Temperatures at bottom. Minimum.	Average depth of water.
			Feet.
Alpena	72°	56°	14
Augusta	87	69	5
Baltimore	78	60	12
Buffalo	74	57	12
Burlington	76	58	18
Cairo	83	64	39
Charleston	83	70	41
Chicago	68	58	10
Cincinnati	78	57	6
Cleveland	75	59	13
Duluth	60	49	16
Eastport	51	49	17
Escanaba	63	49	14
Galveston	89	70	15
Indianola	89	71	9
Jacksonville	85	77	10
Keokuk	83	57	9
Key West	88	80	17
Knoxville	83	65	18
La Crosse	71	55	7
Leavenworth	80	60	2
Louisville	82	63	4
Memphis	83	65	20
Marquette	60	47	17
Milwaukee	62	54	20
Mobile	87	71	15
Montgomery	84	61	5
Nashville	62	85	20
New London	72	62	12
New York	73	62	17
Norfolk	81	65	24
Omaha	76	55	25
Pittsburgh	76	59	6
Portland, Maine	61	52	26
San Francisco	61	59	8
St. Marks	78	70	14
St. Louis	81	62	15
St. Paul	73	52	8
Savannah	84	69	11
Shreveport	86	68	18
Toledo	83	59	11
Wilmington	80	69	12
Wood's Hole	74	61	8
Yankton	81	60	9

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