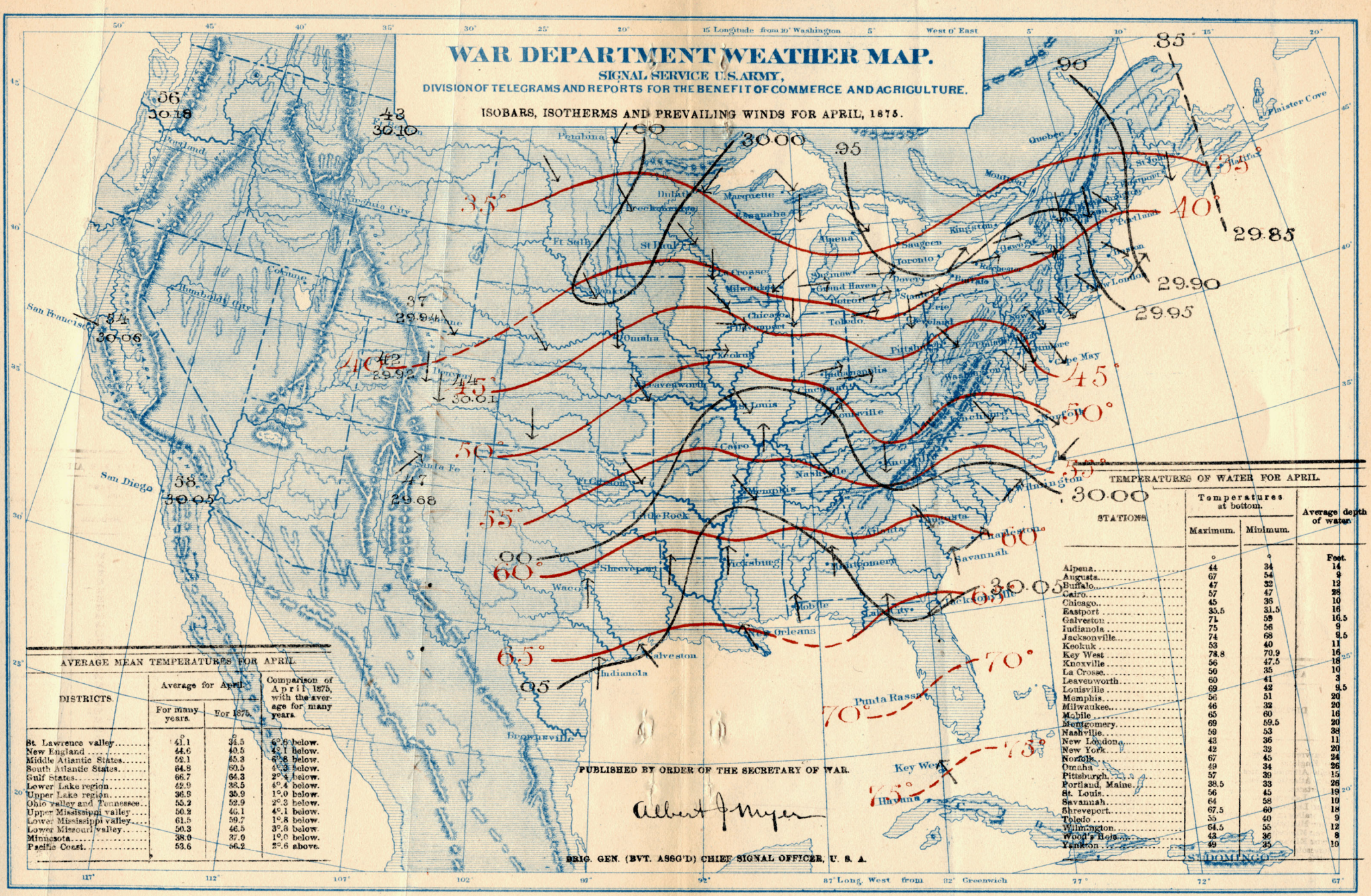
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE U.S. ARMY,

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

ISOBARS, ISOTHERMS AND PREVAILING WINDS FOR APRIL, 1875.



PUBLISHED BY ORDER OF THE SECRETARY OF WAR.

Albert J. Myer

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

AVERAGE MEAN TEMPERATURES FOR APRIL.

DISTRICTS.	Average for April. For many years.	Average for April. For 1875.	Comparison of April 1875, with the average for many years.
	°	°	
St. Lawrence valley	41.1	34.5	6°.6 below.
New England	44.6	40.5	4°.1 below.
Middle Atlantic States	52.1	45.3	6°.8 below.
South Atlantic States	64.8	60.5	4°.3 below.
Gulf States	66.7	64.3	2°.4 below.
Lower Lake region	42.9	38.5	4°.4 below.
Upper Lake region	36.9	35.9	1°.0 below.
Ohio valley and Tennessee	55.2	52.9	2°.3 below.
Upper Mississippi valley	50.2	46.1	4°.1 below.
Lower Mississippi valley	61.5	59.7	1°.8 below.
Lower Missouri valley	50.3	46.5	3°.8 below.
Minnesota	38.0	37.0	1°.0 below.
Pacific Coast	53.6	56.2	2°.6 above.

TEMPERATURES OF WATER FOR APRIL.

STATIONS.	Temperatures at bottom. Maximum.	Temperatures at bottom. Minimum.	Average depth of water.
	°	°	Feet.
Alpena	44	34	14
Augusta	67	54	9
Buffalo	47	32	12
Cairo	57	47	28
Chicago	45	36	10
Eastport	35.5	31.5	16
Galveston	71	58	16.5
Indianola	75	56	9
Jacksonville	74	68	9.5
Keokuk	53	40	11
Key West	78.8	70.9	16
Knoxville	56	47.5	18
La Crosse	50	35	10
Leavenworth	60	41	3
Louisville	69	42	9.5
Memphis	56	51	20
Milwaukee	46	32	20
Mobile	65	60	16
Montgomery	69	59.5	20
Nashville	59	53	38
New London	43	36	11
New York	42	32	20
Norfolk	67	45	24
Omaha	49	34	26
Pittsburgh	57	39	15
Portland, Maine	38.5	33	26
St. Louis	56	45	19
Savannah	64	58	10
Shreveport	67.5	60	18
Toledo	55	40	9
Wilmington	64.5	55	12
Wood's Hole	43	36	8
Yankton	49	35	10

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.