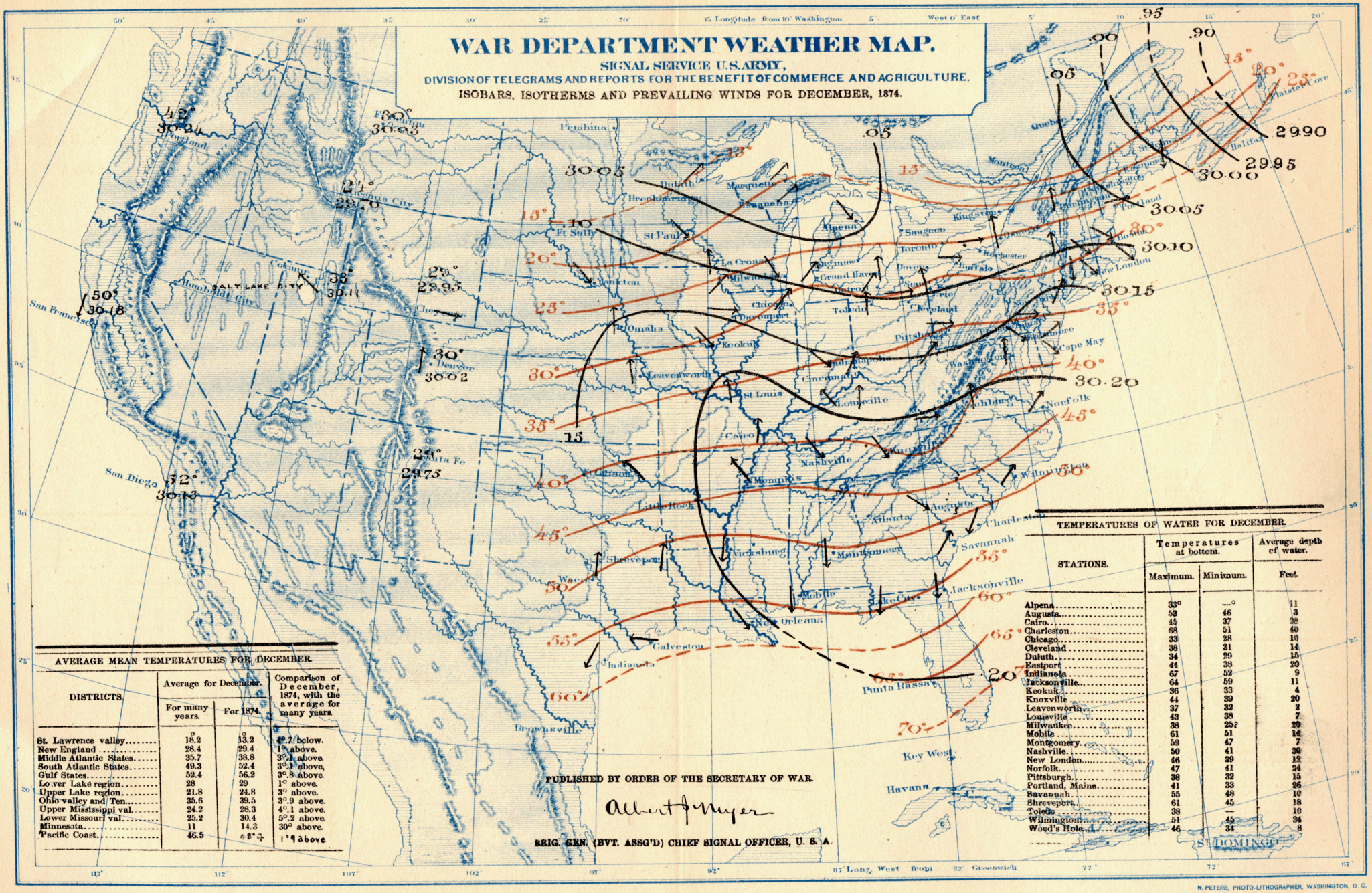
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE U.S.ARMY,

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

ISOBARS, ISOTHERMS AND PREVAILING WINDS FOR DECEMBER, 1874.



AVERAGE MEAN TEMPERATURES FOR DECEMBER.

DISTRICTS.	Average for December. For many years.	Average for December. For 1874.	Comparison of December, 1874, with the average for many years.
	°	°	
St. Lawrence valley	18.2	13.2	4°.7 below.
New England	28.4	29.4	1° above.
Middle Atlantic States	35.7	38.8	3°.1 above.
South Atlantic States	49.3	52.4	3°.1 above.
Gulf States	52.4	56.2	3°.8 above.
Lower Lake region	28	29	1° above.
Upper Lake region	21.8	24.8	3° above.
Ohio valley and Ten.	35.6	39.5	3°.9 above.
Upper Mississippi val.	24.2	28.3	4°.1 above.
Lower Missouri val.	25.2	30.4	5°.2 above.
Minnesota	11	14.3	30° above.
Pacific Coast	46.5	[illegible]	1°.9 above

TEMPERATURES OF WATER FOR DECEMBER.

STATIONS.	Temperatures at bottom. Maximum.	Temperatures at bottom. Minimum.	Average depth of water. Feet.
	°	°	
Alpena	33°	—°	11
Augusta	53	46	3
Cairo	45	37	28
Charleston	68	51	40
Chicago	33	28	10
Cleveland	38	31	14
Duluth	34	29	15
Eastport	44	38	20
Indianola	67	52	9
Jacksonville	64	59	11
Keokuk	36	33	4
Knoxville	44	39	20
Leavenworth	37	32	2
Louisville	43	38	7
Milwaukee	38	25?	20
Mobile	61	51	14
Montgomery	59	47	7
Nashville	50	41	30
New London	46	39	12
Norfolk	47	41	24
Pittsburgh	38	32	15
Portland, Maine	41	33	26
Savannah	55	48	10
Shreveport	61	45	18
Toledo	38	—	10
Wilmington	51	45	34
Wood's Hole	46	34	8

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