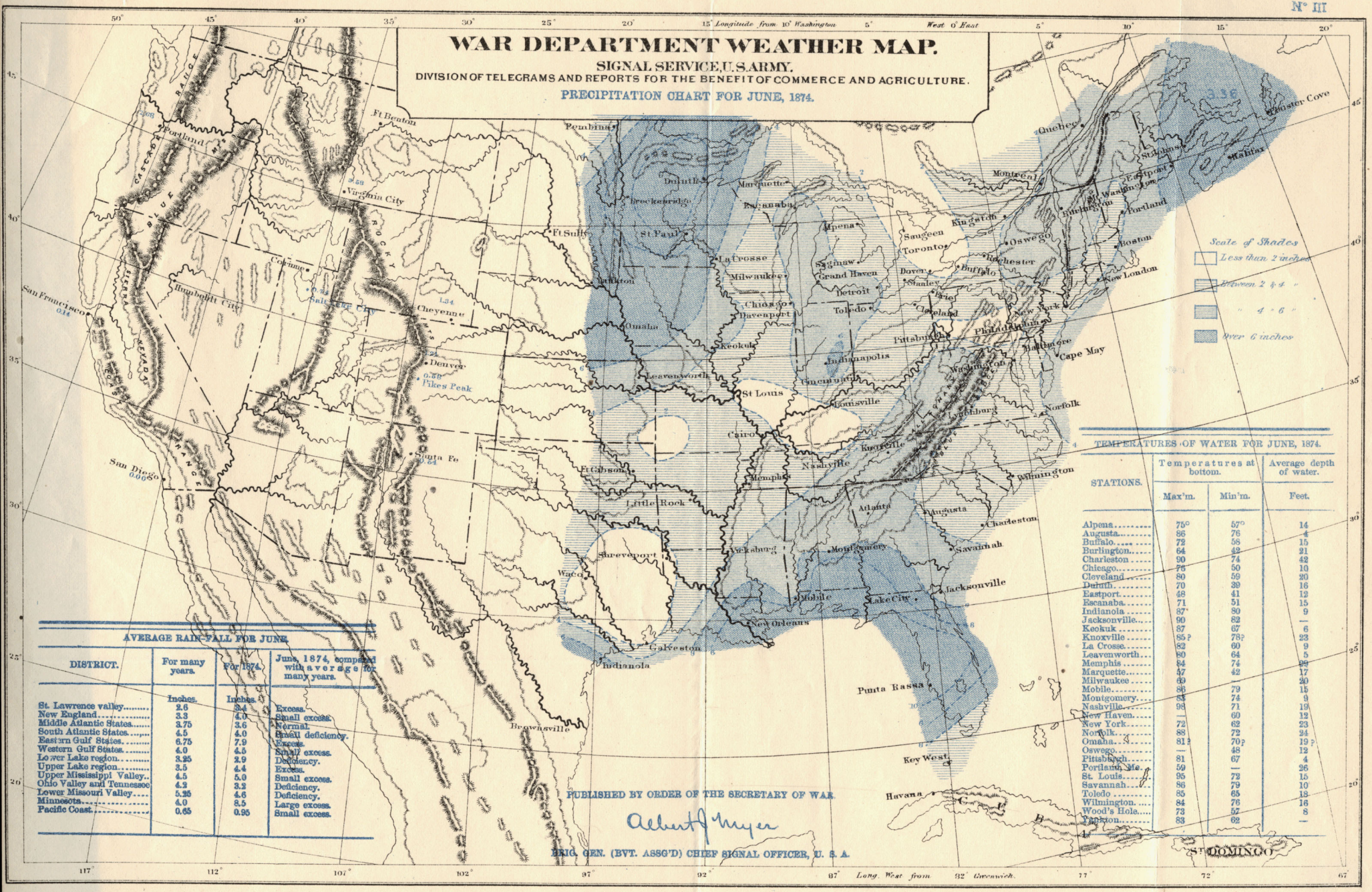
N° III

WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U.S. ARMY.

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

PRECIPITATION CHART FOR JUNE, 1874.



AVERAGE RAIN-FALL FOR JUNE.

DISTRICT.	For many years.	For 1874.	June, 1874, compared with average for many years.
	Inches.	Inches.	
St. Lawrence valley	2.6	3.4	Excess.
New England	3.3	4.0	Small excess.
Middle Atlantic States	3.75	3.6	Normal.
South Atlantic States	4.5	4.0	Small deficiency.
Eastern Gulf States	6.75	7.9	Excess.
Western Gulf States	4.0	4.5	Small excess.
Lower Lake region	3.25	2.9	Deficiency.
Upper Lake region	3.5	4.4	Excess.
Upper Mississippi Valley	4.5	5.0	Small excess.
Ohio Valley and Tennessee	4.2	3.2	Deficiency.
Lower Missouri Valley	5.35	4.6	Deficiency.
Minnesota	4.0	8.5	Large excess.
Pacific Coast	0.65	0.95	Small excess.

TEMPERATURES OF WATER FOR JUNE, 1874.

STATIONS.	Temperatures at bottom. Max'm.	Temperatures at bottom. Min'm.	Average depth of water. Feet.
Alpena	75°	57°	14
Augusta	86	76	4
Buffalo	72	56	15
Burlington	64	42	21
Charleston	90	74	42
Chicago	76	50	10
Cleveland	80	59	20
Duluth	70	39	16
Eastport	48	41	12
Escanaba	71	51	15
Indianola	87°	80	9
Jacksonville	90	82	—
Keokuk	87	67	6
Knoxville	85?	78?	23
La Crosse	82	60	9
Leavenworth	80	64	5
Memphis	84	74	29
Marquette	47	42	17
Milwaukee	69	—	20
Mobile	86	79	15
Montgomery	83	74	9
Nashville	98	71	19
New Haven	—	60	12
New York	72	62	23
Norfolk	88	72	24
Omaha	81?	70?	19?
Oswego	—	48	12
Pittsburgh	81	67	4
Portland, Me.	59	—	26
St. Louis	95	72	15
Savannah	86	79	10
Toledo	85	65	13
Wilmington	84	76	16
Wood's Hole	73	57	8
Yankton	83	62	—

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