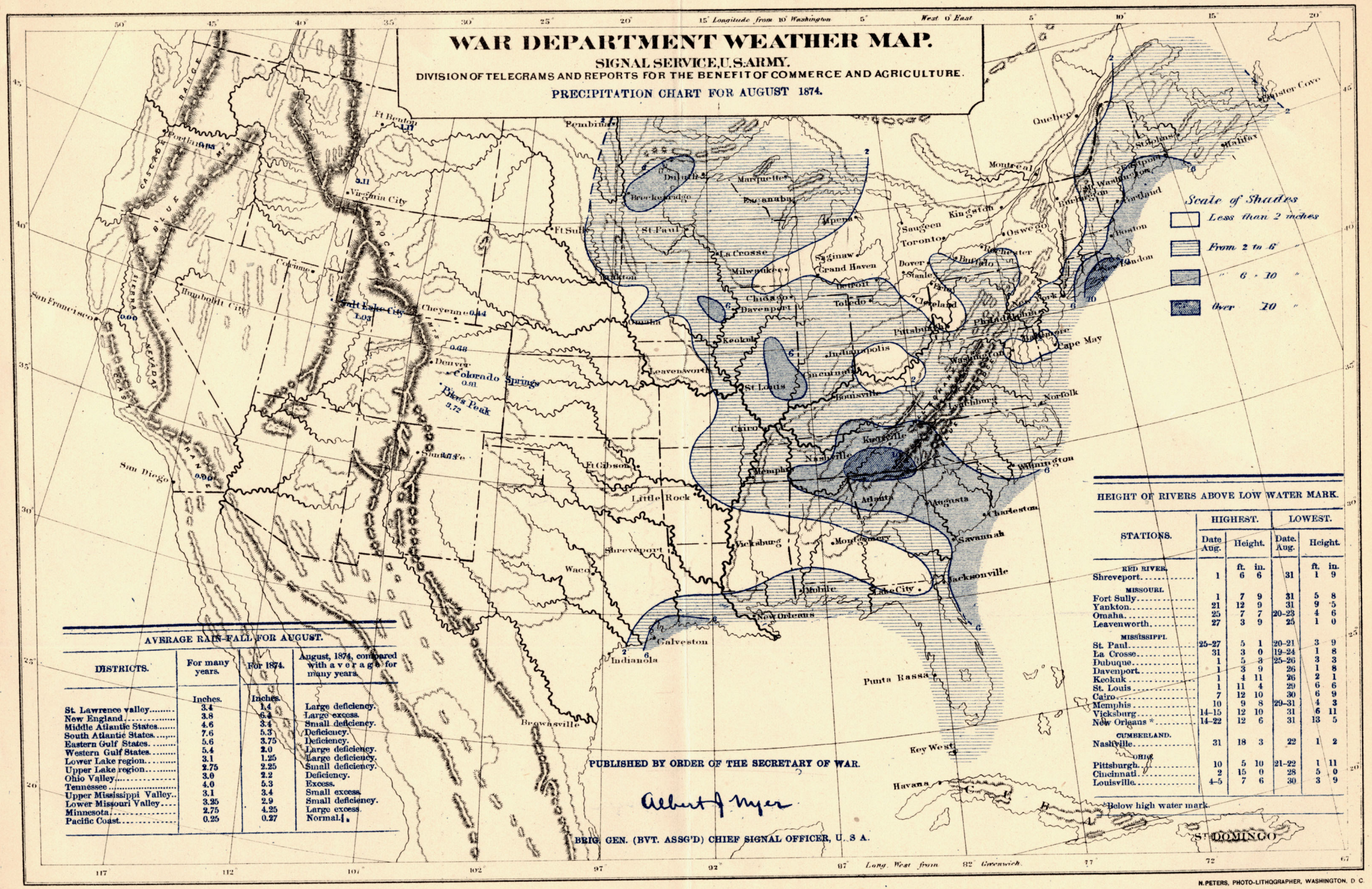
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U.S. ARMY.

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

PRECIPITATION CHART FOR AUGUST 1874.



AVERAGE RAIN-FALL FOR AUGUST.

DISTRICTS.	For many years.	For 1874.	August, 1874, compared with average for many years.
	Inches.	Inches.	
St. Lawrence valley	3.4	1.4	Large deficiency.
New England	3.8	6.4	Large excess.
Middle Atlantic States	4.6	3.4	Small deficiency.
South Atlantic States	7.6	5.3	Deficiency.
Eastern Gulf States	5.6	3.75	Deficiency.
Western Gulf States	5.4	2.0	Large deficiency.
Lower Lake region	3.1	1.25	Large deficiency.
Upper Lake region	2.75	2.25	Small deficiency.
Ohio Valley	3.0	2.2	Deficiency.
Tennessee	4.0	5.3	Excess.
Upper Mississippi Valley	3.1	3.4	Small excess.
Lower Missouri Valley	3.25	2.9	Small deficiency.
Minnesota	2.75	4.25	Large excess.
Pacific Coast	0.25	0.27	Normal.

HEIGHT OF RIVERS ABOVE LOW WATER MARK.

STATIONS.	HIGHEST. Date Aug.	HIGHEST. Height. ft.	HIGHEST. Height. in.	LOWEST. Date. Aug.	LOWEST. Height. ft.	LOWEST. Height. in.
RED RIVER.						
Shreveport	1	6	6	31	1	9
MISSOURI.						
Fort Sully	1	7	9	31	5	8
Yankton	21	12	9	31	9	5
Omaha	25	7	7	20-23	4	6
Leavenworth	27	3	9	25	1	0
MISSISSIPPI.						
St. Paul	25-27	5	1	20-21	3	9
La Crosse	31	3	0	19-24	1	8
Dubuque	1	5	3	25-26	3	3
Davenport	1	3	9	26	1	8
Keokuk	1	4	11	26	2	1
St. Louis	1	11	4	29	6	6
Cairo	7	12	10	30	6	9
Memphis	10	9	8	29-31	4	3
Vicksburg	14-15	12	10	31	6	11
New Orleans *	14-22	12	6	31	13	5
CUMBERLAND.						
Nashville	31	18	3	22	1	2
OHIO.						
Pittsburgh	10	5	10	21-22	1	11
Cincinnati	2	15	0	28	5	0
Louisville	4-5	7	6	30	3	9

* Below high water mark.

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