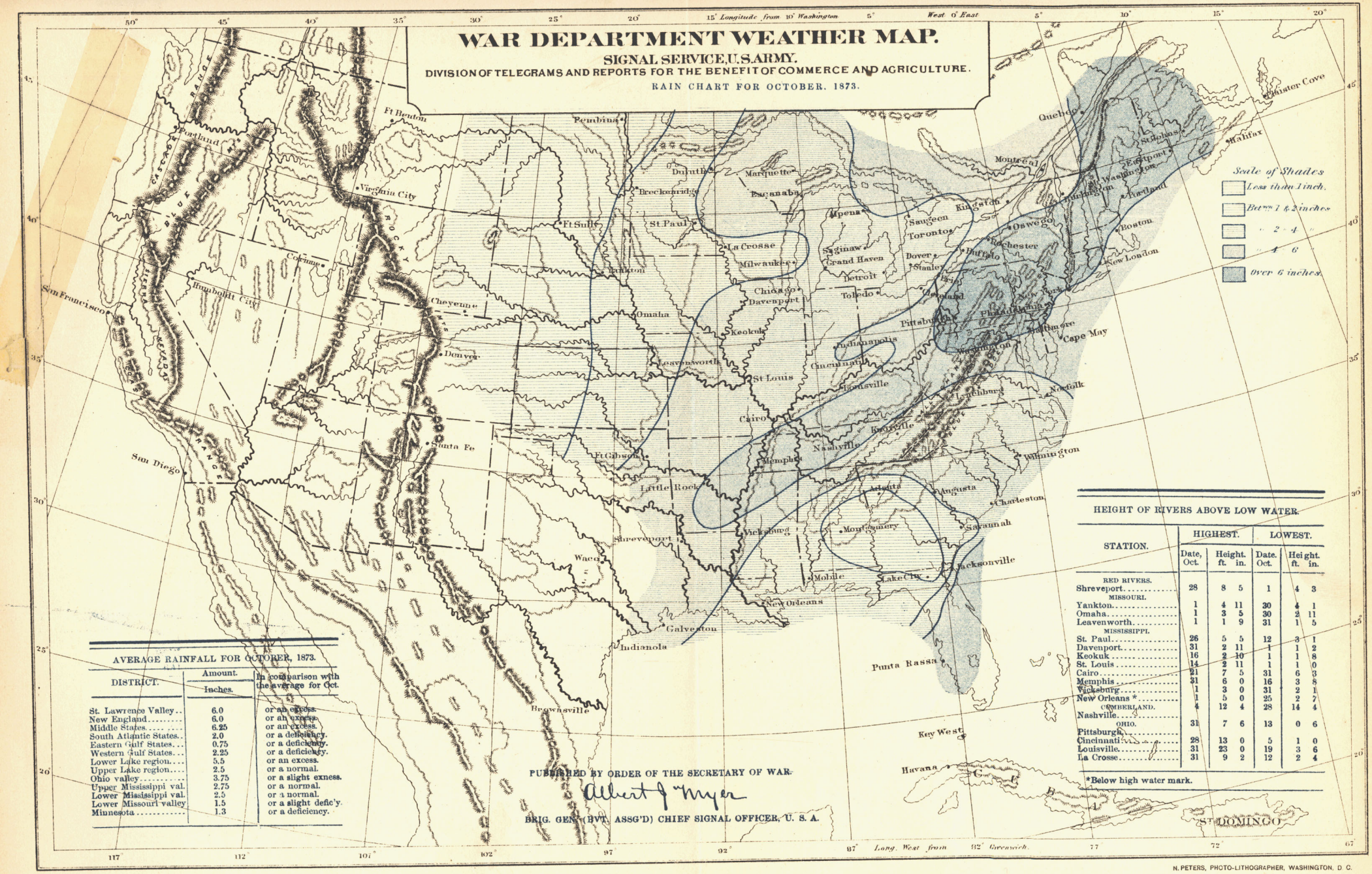
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U.S. ARMY.

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

RAIN CHART FOR OCTOBER. 1873.



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Albert J. Myer

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

AVERAGE RAINFALL FOR OCTOBER, 1873.

DISTRICT.	Amount. Inches.	In comparison with the average for Oct.
St. Lawrence Valley	6.0	or an excess.
New England	6.0	or an excess.
Middle States	6.25	or an excess.
South Atlantic States	2.0	or a deficiency.
Eastern Gulf States	0.75	or a deficiency.
Western Gulf States	2.25	or a deficiency.
Lower Lake region	5.5	or an excess.
Upper Lake region	2.5	or a normal.
Ohio valley	3.75	or a slight exness.
Upper Mississippi val.	2.75	or a normal.
Lower Mississippi val.	2.5	or a normal.
Lower Missouri valley	1.5	or a slight defic'y.
Minnesota	1.3	or a deficiency.

HEIGHT OF RIVERS ABOVE LOW WATER.

STATION.	HIGHEST. Date, Oct.	HIGHEST. Height. ft.	HIGHEST. Height. in.	LOWEST. Date. Oct.	LOWEST. Height. ft.	LOWEST. Height. in.
RED RIVERS.						
Shreveport	28	8	5	1	4	3
MISSOURI.						
Yankton	1	4	11	30	4	1
Omaha	1	3	5	30	2	11
Leavenworth	1	1	9	31	1	5
MISSISSIPPI.						
St. Paul	26	5	5	12	3	1
Davenport	31	2	11	1	1	2
Keokuk	16	2	10	1	1	8
St. Louis	14	2	11	1	1	0
Cairo	21	7	5	31	6	3
Memphis	31	6	0	16	3	8
Vicksburg	1	3	0	31	2	1
New Orleans *	1	5	0	25	2	7
CUMBERLAND.						
Nashville	4	12	4	28	14	4
OHIO.						
Pittsburgh	31	7	6	13	0	6
Cincinnati	28	13	0	5	1	0
Louisville	31	23	0	19	3	6
La Crosse	31	9	2	12	2	4

*Below high water mark.

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