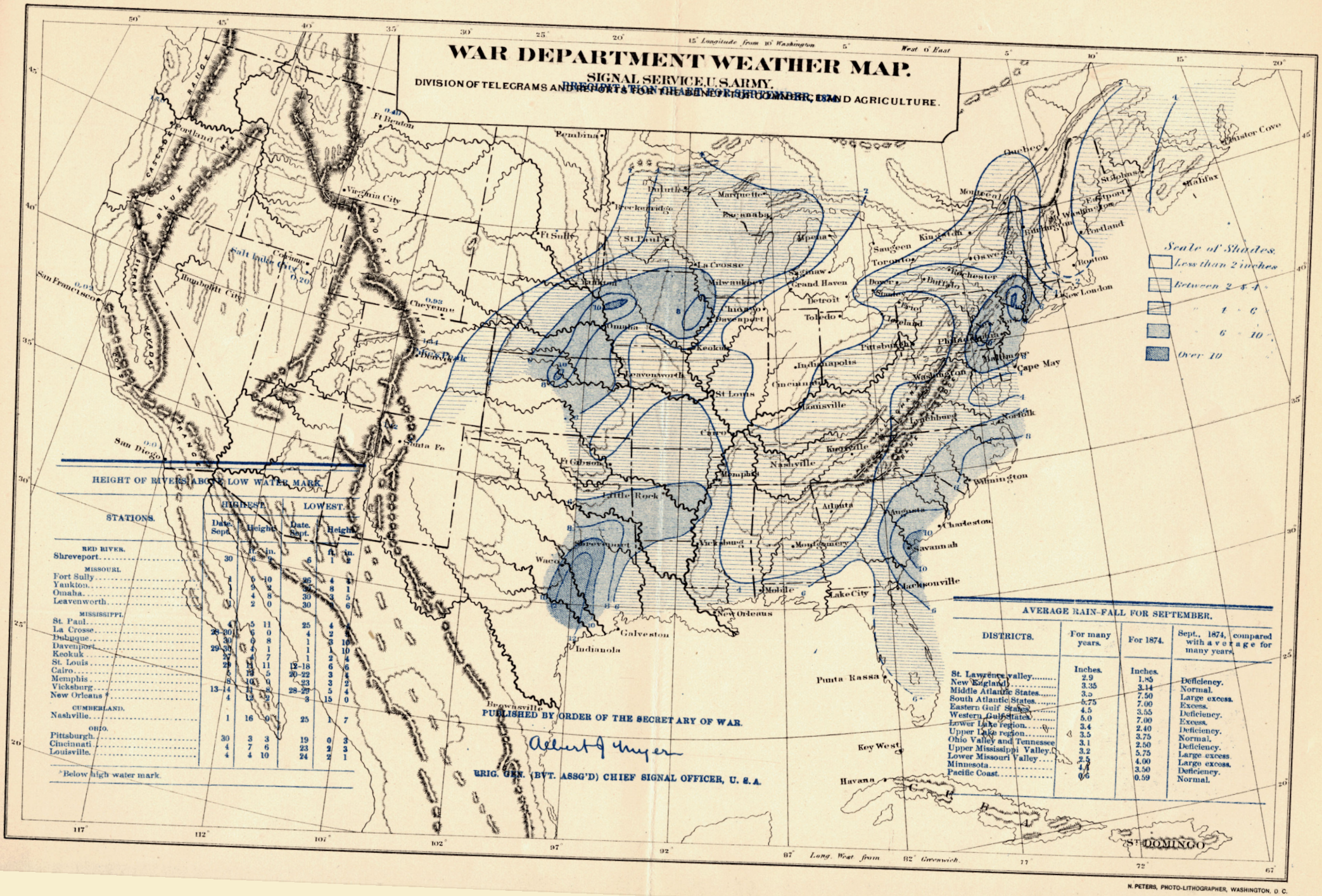
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U.S. ARMY.

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

DISTRIBUTION OF RAIN FOR SEPTEMBER, 1874.



HEIGHT OF RIVERS ABOVE LOW WATER MARK.

STATIONS.	HIGHEST. Date. Sept.	HIGHEST. Height. ft.	HIGHEST. Height. in.	LOWEST. Date. Sept.	LOWEST. Height. ft.	LOWEST. Height. in.
RED RIVER.						
Shreveport	30	6		6	1	2
MISSOURI.						
Fort Sully	4	6	10	26	4	2
Yankton	1	9	2	30	8	1
Omaha	1	4	8	30	3	5
Leavenworth	1	2	0	30		6
MISSISSIPPI.						
St. Paul	4	5	11	25	4	2
La Crosse	28-30	6	0	4	2	8
Dubuque	30	0	8	1	3	10
Davenport	29-30	4	1	1	1	10
Keokuk	27	4	7	1	2	4
St. Louis	29	14	11	12-18	6	6
Cairo	5	19	5	20-22	3	4
Memphis	8	10	0	23	3	2
Vicksburg	13-14	11	8	28-29	5	4
New Orleans	4	12	2	3	15	0
CUMBERLAND.						
Nashville	1	16	0*	25	1	7
OHIO.						
Pittsburgh	30	3	3	19	0	3
Cincinnati	4	7	6	23	2	3
Louisville	4	4	10	24	2	1

*Below high water mark.

AVERAGE RAIN-FALL FOR SEPTEMBER.

DISTRICTS.	For many years.	For 1874.	Sept., 1874, compared with average for many years.
	Inches.	Inches.	
St. Lawrence valley	2.9	1.85	Deficiency.
New England	3.35	3.14	Normal.
Middle Atlantic States	3.5	7.50	Large excess.
South Atlantic States	5.75	7.00	Excess.
Eastern Gulf States	4.5	3.55	Deficiency.
Western Gulf States	5.0	7.00	Excess.
Lower Lake region	3.4	2.40	Deficiency.
Upper Lake region	3.5	3.75	Normal.
Ohio Valley and Tennessee	3.1	2.50	Deficiency.
Upper Mississippi Valley	3.2	5.75	Large excess.
Lower Missouri Valley	2.5	4.00	Large excess.
Minnesota	4.1	3.50	Deficiency.
Pacific Coast	0.6	0.59	Normal.

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