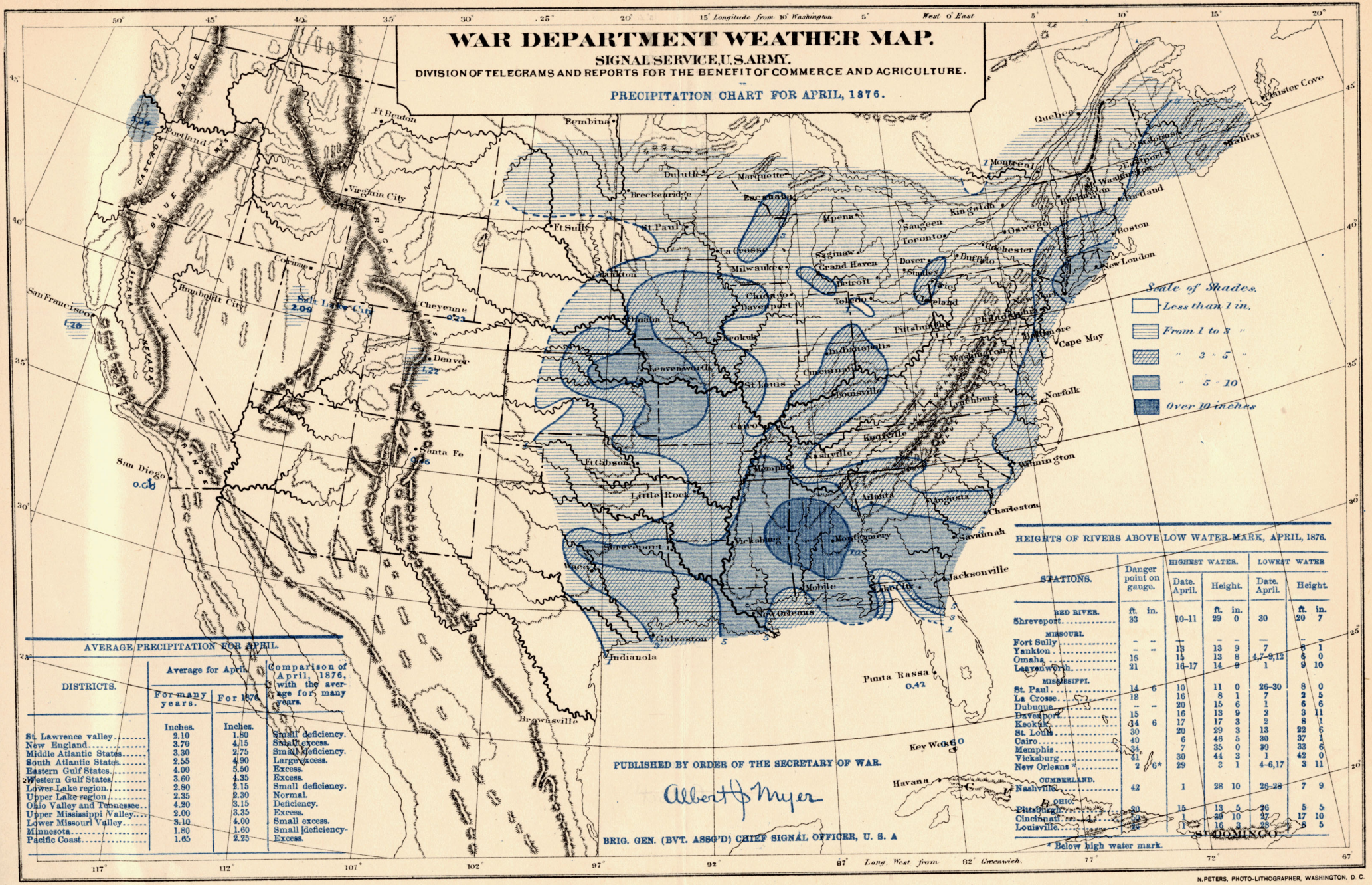
No. III.

WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U.S. ARMY.

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

PRECIPITATION CHART FOR APRIL, 1876.



AVERAGE PRECIPITATION FOR APRIL.

DISTRICTS.	Average for April. For many years.	Average for April. For 1876.	Comparison of April, 1876, with the average for many years.
	Inches.	Inches.	
St. Lawrence valley	2.10	1.80	Small deficiency.
New England	3.70	4.15	Small excess.
Middle Atlantic States	3.30	2.75	Small deficiency.
South Atlantic States	2.55	4.90	Large excess.
Eastern Gulf States	4.00	5.50	Excess.
Western Gulf States	3.60	4.35	Excess.
Lower Lake region	2.80	2.15	Small deficiency.
Upper Lake region	2.35	2.30	Normal.
Ohio Valley and Tennessee	4.20	3.15	Deficiency.
Upper Mississippi Valley	2.00	3.35	Excess.
Lower Missouri Valley	3.10	4.00	Small excess.
Minnesota	1.80	1.60	Small deficiency.
Pacific Coast	1.65	2.25	Excess.

HEIGHTS OF RIVERS ABOVE LOW WATER MARK, APRIL, 1876.

STATIONS.	Danger point on gauge.		Highest water. Date. April.	Highest water. Height.		Lowest water. Date. April.	Lowest water. Height.	
	ft.	in.		ft.	in.		ft.	in.
RED RIVER.								
Shreveport	33		10–11	29	0	30	20	7
MISSOURI.								
Fort Sully	–	–	—	–	–	—	–	–
Yankton	–	–	13	13	9	7	8	1
Omaha	16		15	13	8	4,7–9,12	6	0
Leavenworth	21		16–17	14	9	1	9	10
MISSISSIPPI.								
St. Paul	14	6	10	11	0	26–30	8	0
La Crosse	18		16	8	1	7	2	5
Dubuque	–	–	20	15	6	1	6	6
Davenport	15		16	13	9	2	3	11
Keokuk	14	6	17	17	3	2	8	1
St. Louis	30		20	29	3	13	22	6
Cairo	40		6	46	5	30	37	1
Memphis	34		7	35	0	30	33	6
Vicksburg	41		30	44	3	1	42	0
New Orleans *	2	6*	29	3	1	4–6,17	3	11
CUMBERLAND.								
Nashville	42		1	28	10	26–28	7	9
OHIO.								
Pittsburgh	20		15	13	5	26	5	5
Cincinnati	4		1	39	10	27	17	10
Louisville	24		1	16	3	28	8	5

* Below high water mark.

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