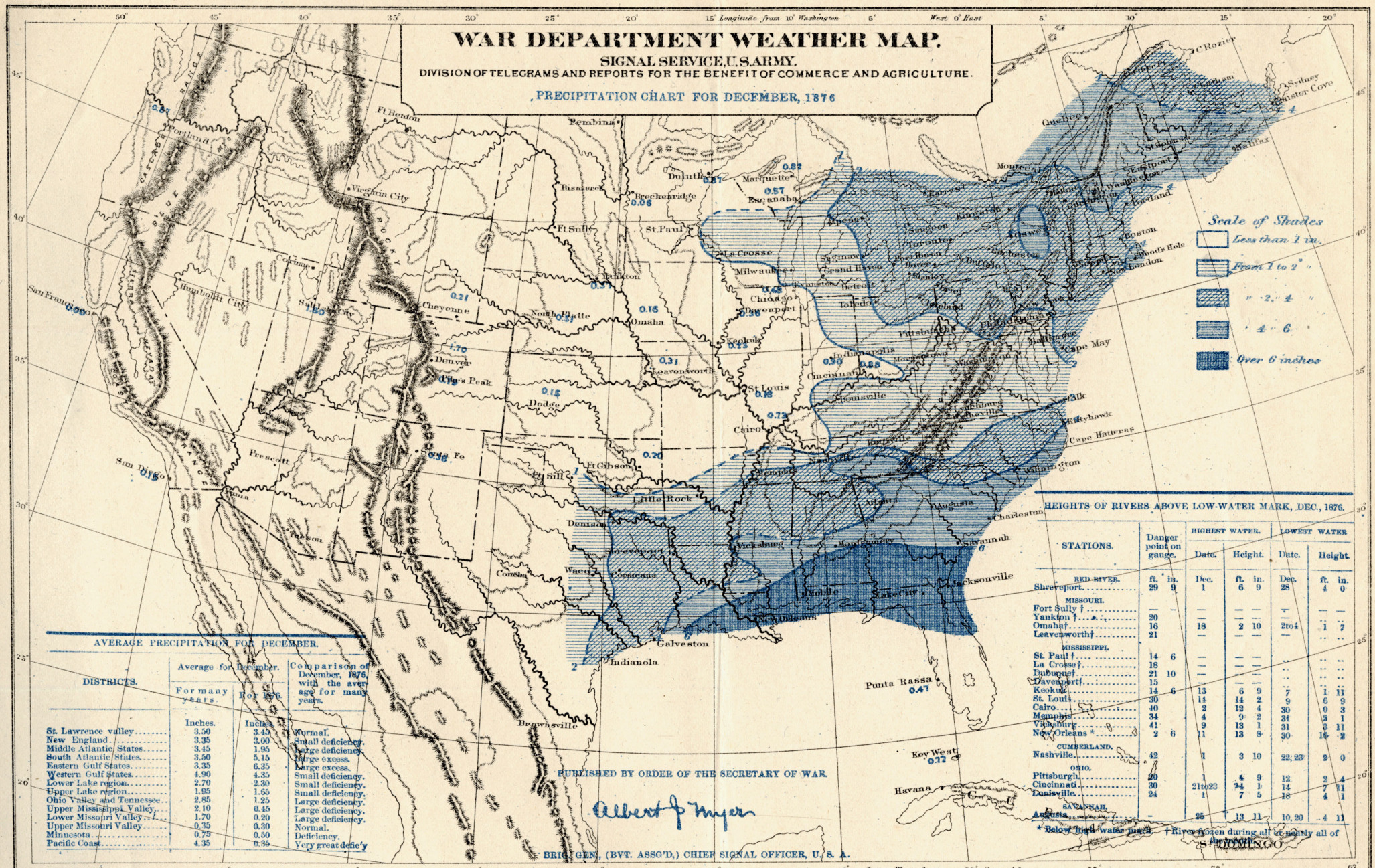
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U.S. ARMY.

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

PRECIPITATION CHART FOR DECEMBER, 1876



AVERAGE PRECIPITATION FOR DECEMBER.

DISTRICTS.	Average for December. For many years.	Average for December. For 1876.	Comparison of December, 1876, with the average for many years.
	Inches.	Inches.	
St. Lawrence valley	3.50	3.45	Normal.
New England	3.35	3.00	Small deficiency.
Middle Atlantic States	3.45	1.95	Large deficiency.
South Atlantic States	3.50	5.15	Large excess.
Eastern Gulf States	3.35	6.35	Large excess.
Western Gulf States	4.90	4.35	Small deficiency.
Lower Lake region	2.70	2.30	Small deficiency.
Upper Lake region	1.95	1.65	Small deficiency.
Ohio Valley and Tennessee	2.85	1.25	Large deficiency.
Upper Mississippi Valley	2.10	0.45	Large deficiency.
Lower Missouri Valley	1.70	0.20	Large deficiency.
Upper Missouri Valley	0.35	0.30	Normal.
Minnesota	0.75	0.50	Deficiency.
Pacific Coast	4.35	0.35	Very great defic'y

HEIGHTS OF RIVERS ABOVE LOW-WATER MARK, DEC., 1876.

STATIONS.	Danger point on gauge.	HIGHEST WATER. Date.	HIGHEST WATER. Height.	LOWEST WATER Date.	LOWEST WATER Height.
RED RIVER.	ft. in.	Dec.	ft. in.	Dec.	ft. in.
Shreveport	29 9	1	6 9	28	4 0
MISSOURI.					
Fort Sully †	— —	—	— —	—	— —
Yankton †	20	—	— —	—	— —
Omaha †	16	18	2 10	2 to 4	1 7
Leavenworth †	21	—	— —	—	— —
MISSISSIPPI.					
St. Paul †	14 6	—	— —	—	— —
La Crosse †	18	—	— —	—	— —
Dubuque †	21 10	—	— —	—	— —
Davenport †	15	—	— —	—	— —
Rock Island	14 6	13	6 9	7	1 11
St. Louis	30	14	14 2	9	6 9
Cairo	40	2	12 4	30	0 3
Memphis	34	4	9 2	31	2 1
Vicksburg	41	9	13 1	31	3 11
New Orleans *	2 6	11	13 8	30	1 2
CUMBERLAND.					
Nashville	42	1	3 10	22, 23	2 0
OHIO.					
Pittsburgh	20	1	4 9	12	2 4
Cincinnati	30	21 to 23	24 1	14	7 11
Louisville	24	1	7 5	18	4 1
SAVANNAH.					
Augusta	—	25	13 11	10, 20	4 11

* Below high-water mark. † River frozen during all or nearly all of the month.

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S. DOMINGO