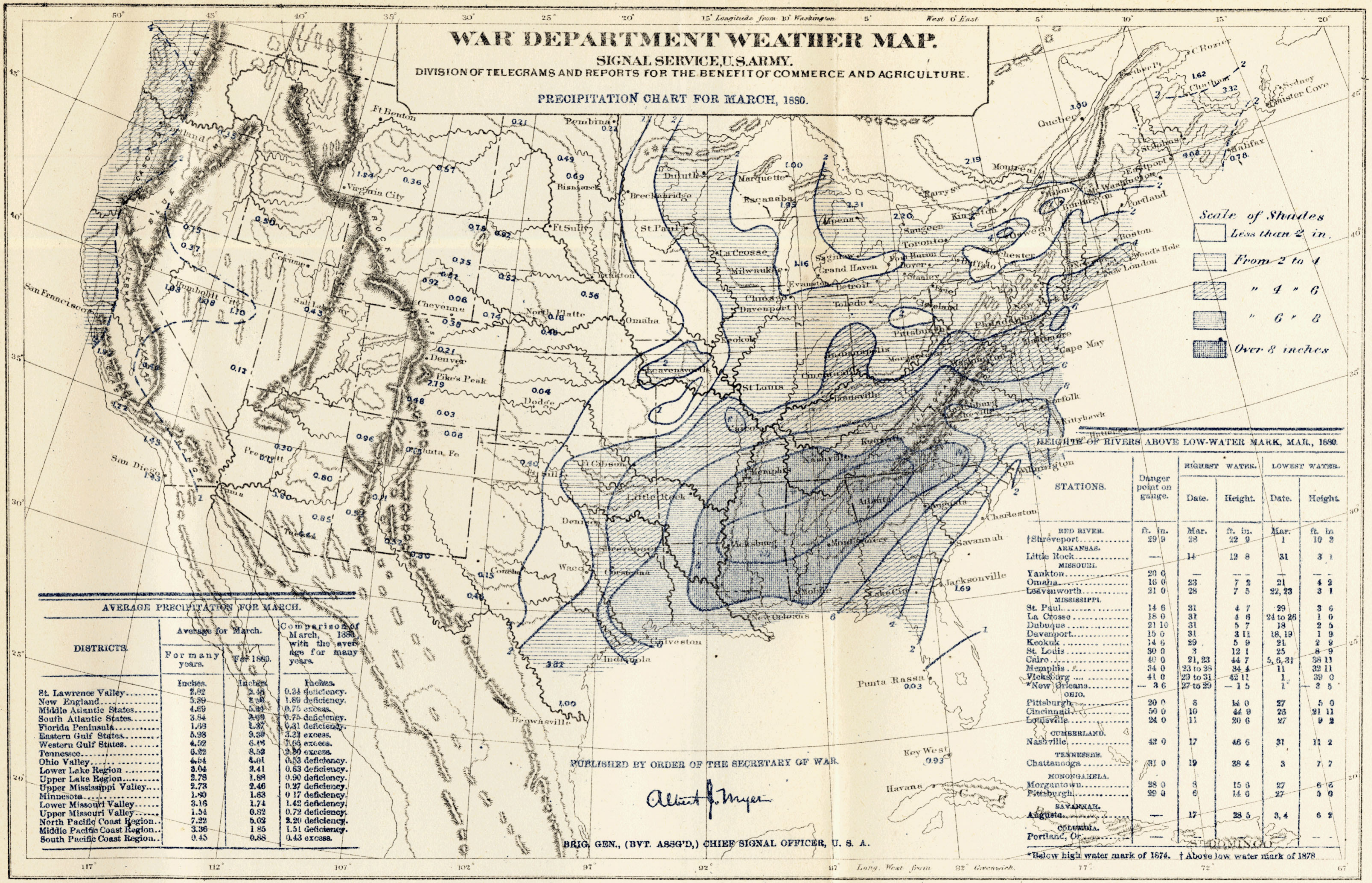
No. III.



AVERAGE PRECIPITATION FOR MARCH.

DISTRICTS.	Average for March. For many years.	Average for March. For 1880.	Comparison of March, 1880, with the average for many years.
	Inches.	Inches.	Inches.
St. Lawrence Valley	2.82	2.48	0.34 deficiency.
New England	5.89	[illegible]	1.89 deficiency.
Middle Atlantic States	4.69	5.44	0.75 excess.
South Atlantic States	3.84	3.09	0.75 deficiency.
Florida Peninsula	1.68	1.37	0.31 deficiency.
Eastern Gulf States	5.98	9.30	3.32 excess.
Western Gulf States	4.52	6.18	1.66 excess.
Tennessee	6.32	8.52	2.20 excess.
Ohio Valley	4.54	4.01	0.53 deficiency.
Lower Lake Region	3.04	2.41	0.63 deficiency.
Upper Lake Region	2.78	1.88	0.90 deficiency.
Upper Mississippi Valley	2.73	2.46	0.27 deficiency.
Minnesota	1.80	1.63	0.17 deficiency.
Lower Missouri Valley	3.16	1.74	1.42 deficiency.
Upper Missouri Valley	1.54	0.82	0.72 deficiency.
North Pacific Coast Region	7.22	5.02	2.20 deficiency.
Middle Pacific Coast Region	3.36	1.85	1.51 deficiency.
South Pacific Coast Region	0.45	0.88	0.43 excess.

HEIGHTS OF RIVERS ABOVE LOW-WATER MARK, MAR., 1880.

STATIONS.	Danger point on gauge.	Highest Water. Date.	Highest Water. Height.	Lowest Water. Date.	Lowest Water. Height.
	ft. in.	Mar.	ft. in.	Mar.	ft. in.
RED RIVER.					
†Shreveport	29 9	28	22 9	1	10 3
ARKANSAS.					
Little Rock	—	14	12 8	31	3 1
MISSOURI.					
Yankton	20 0	—	— —	—	— —
Omaha	16 0	23	7 2	21	4 2
Leavenworth	21 0	28	7 5	22, 23	3 1
MISSISSIPPI.					
St. Paul	14 6	31	4 7	29	3 6
La Crosse	18 0	31	4 6	24 to 26	1 0
Dubuque	21 10	31	5 7	18	2 5
Davenport	15 0	31	3 11	18, 19	1 9
Keokuk	14 6	29	5 9	21	2 9
St. Louis	30 0	3	12 1	25	8 9
Cairo	40 0	21, 23	44 7	5, 6, 31	38 11
Memphis	34 0	23 to 28	34 4	11	32 11
Vicksburg	41 0	29 to 31	42 11	1	39 0
*New Orleans	— 3 6	27 to 29	— 1 5	1	— 3 5
OHIO.					
Pittsburgh	20 0	6	14 0	27	5 0
Cincinnati	50 0	10	44 9	26	21 11
Louisville	24 0	11	20 6	27	9 2
CUMBERLAND.					
Nashville	42 0	17	46 6	31	11 2
TENNESSEE.					
Chattanooga	31 0	19	38 4	3	7 7
MONONGAHELA.					
Morgantown	28 0	8	15 6	27	6 6
Pittsburgh	29 0	6	14 0	27	5 0
SAVANNAH.					
Augusta	—	17	28 5	3, 4	6 2
COLUMBIA.					
Portland, Or.	—	—	—	—	—

*Below high water mark of 1874. † Above low water mark of 1878