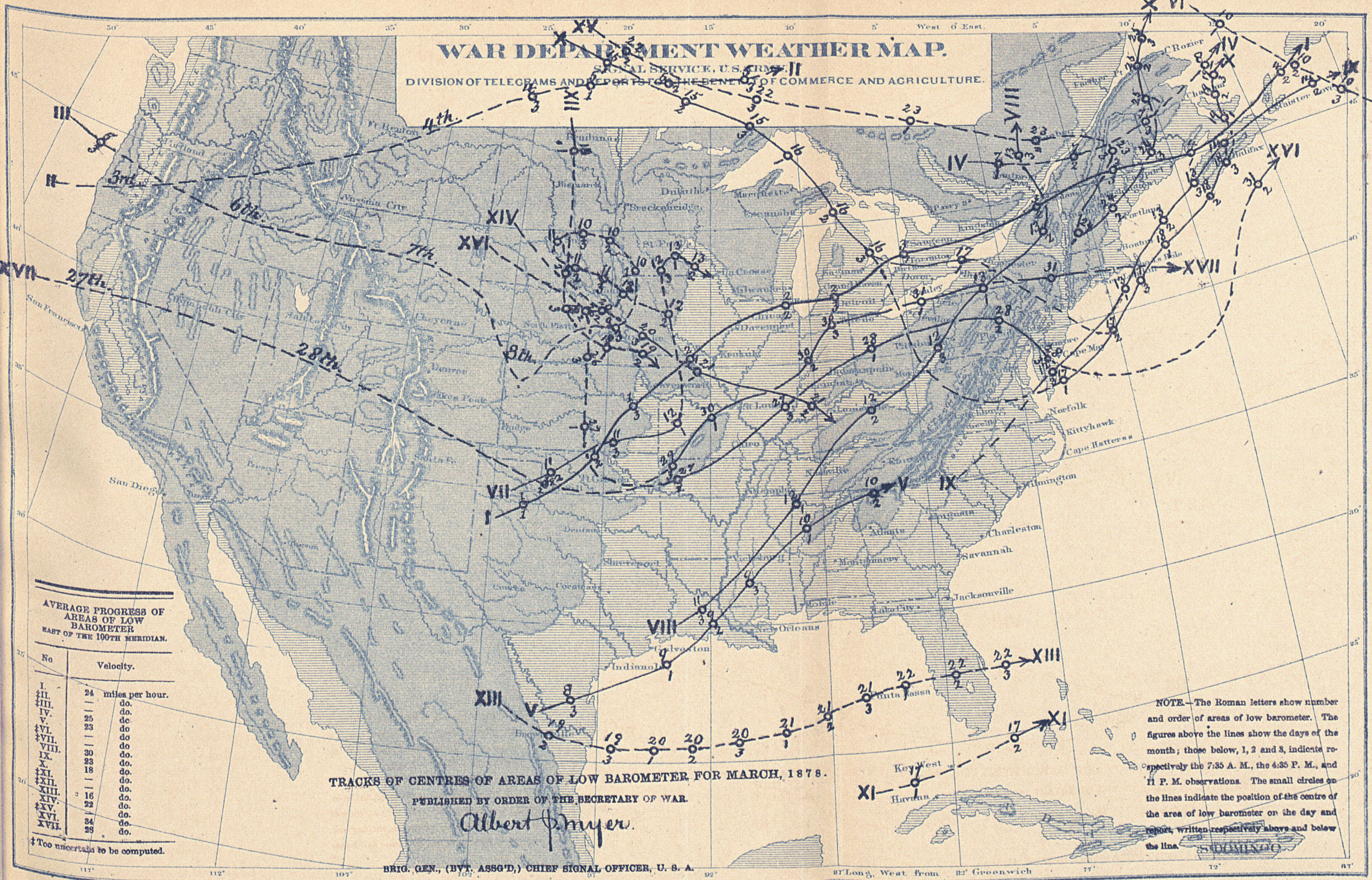
No. I.


WAR DEPARTMENT WEATHER MAP.
SIGNAL SERVICE, U.S. ARMY.
DIVISION OF TELEGRAMS AND REPORTS FOR THE BENEFIT OF COMMERCE AND AGRICULTURE.
TRACKS OF CENTRES OF AREAS OF LOW BAROMETER FOR MARCH, 1878.
PUBLISHED BY ORDER OF THE SECRETARY OF WAR.
Albert J. Myer.
BRIG. GEN., (BVT. ASS'G'D,) CHIEF SIGNAL OFFICER, U. S. A.
NOTE.—The Roman letters show number and order of areas of low barometer. The figures above the lines show the days of the month; those below, 1, 2 and 3, indicate respectively the 7:35 A. M., the 4:35 P. M., and 11 P. M. observations. The small circles on the lines indicate the position of the centre of the area of low barometer on the day and report, written respectively above and below the line.
AVERAGE PROGRESS OF AREAS OF LOW BAROMETER EAST OF THE 100TH MERIDIAN.
No. Velocity.
I. 24 miles per hour.
‡II. — do.
‡III. — do.
IV. 25 do.
V. 23 do.
‡VI. — do.
‡VII. — do.
VIII. — do.
IX. 30 do.
X. 23 do.
XI. 18 do.
‡XII. — do.
XIII. 16 do.
XIV. 22 do.
‡XV. — do.
XVI. 34 do.
XVII. 29 do.
‡ Too uncertain to be computed.
San Francisco
San Diego
Denver
Cheyenne
Duluth
Marquette
Escanaba
Kingston
Toronto
Detroit
Davenport
Keokuk
Norfolk
Kittyhawk
Cape Hatteras
Wilmington
Charleston
Savannah
Jacksonville
Augusta
Atlanta
Montgomery
Galveston
Indianola
Key West
Havana
Cape May
Boston
Portland
Halifax
C. Rozier
S. DOMINGO
Long. West from Greenwich