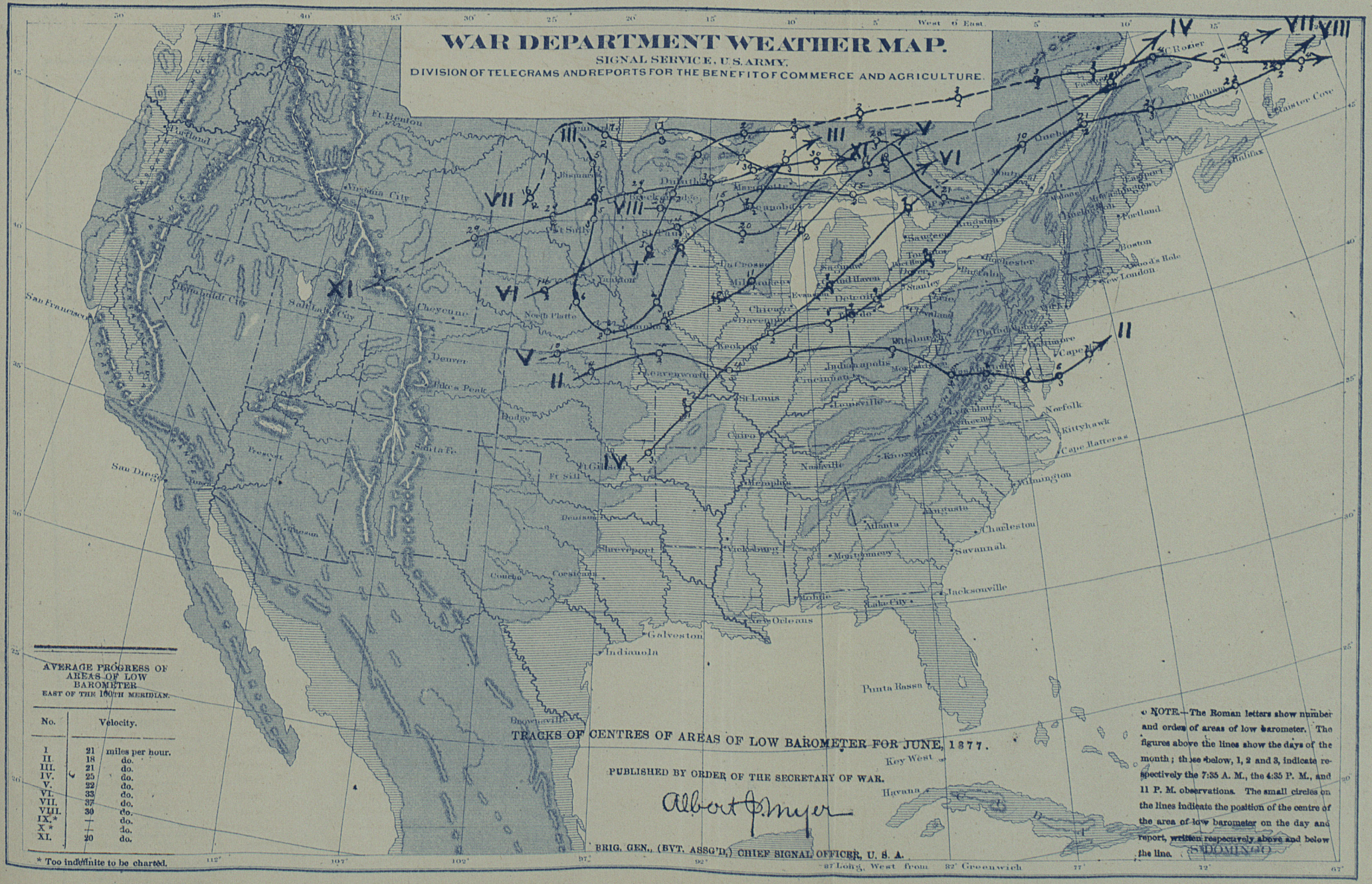
No. I.


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 JUNE, 1877.
PUBLISHED BY ORDER OF THE SECRETARY OF WAR.
Albert J. Myer
BRIG. GEN., (BVT. ASSG'D,) CHIEF SIGNAL OFFICER, U. S. A.
AVERAGE PROGRESS OF AREAS OF LOW BAROMETER
EAST OF THE 100TH MERIDIAN.
No. Velocity.
I 21 miles per hour.
II. 18 do.
III. 21 do.
IV. 25 do.
V. 22 do.
VI. 33 do.
VII. 37 do.
VIII. 30 do.
IX.* — do.
X.* — do.
XI. 20 do.
* Too indefinite to be charted.
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.
S. DOMINGO
Portland
Ft. Benton
Virginia City
Bismarck
Duluth
Marquette
Sault Ste. Marie
Ft. Sully
St. Paul
Yankton
Cheyenne
North Platte
Omaha
Denver
Pike's Peak
Dodge
Santa Fe
Prescott
San Diego
Ft. Gibson
Ft. Sill
Denison
Shreveport
Corsicana
Concho
Galveston
Indianola
Brownsville
Leavenworth
Keokuk
Davenport
Chicago
Milwaukee
Evanston
Detroit
Toledo
Cleveland
Pittsburgh
Indianapolis
Cincinnati
Louisville
St. Louis
Cairo
Memphis
Nashville
Knoxville
Vicksburg
Montgomery
Atlanta
Augusta
Charleston
Savannah
Jacksonville
Lake City
Mobile
New Orleans
Punta Rassa
Key West
Havana
Quebec
Montreal
Saugeen
Kingston
Rochester
Buffalo
Stanley
Portland
Boston
Wood's Hole
New London
New York
Philadelphia
Baltimore
Cape May
Norfolk
Kittyhawk
Cape Hatteras
Wilmington
Halifax
Chatham
Chester Cove
C. Rozier
West 6° East
87° Long. West from 82° Greenwich