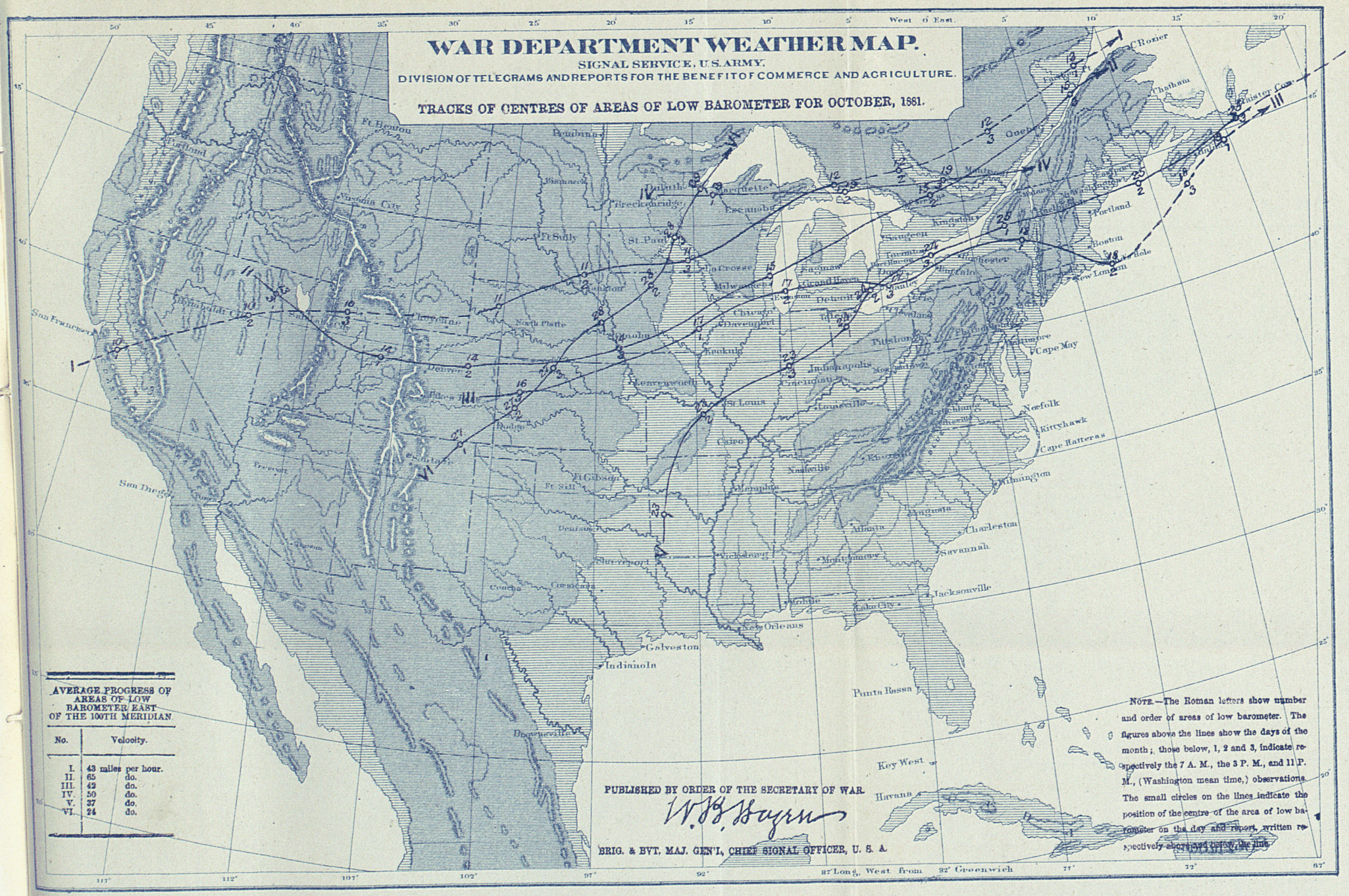
No. I.


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 OCTOBER, 1881.
AVERAGE PROGRESS OF AREAS OF LOW BAROMETER EAST OF THE 100TH MERIDIAN.
No. Velocity.
I. 43 miles per hour.
II. 65 do.
III. 42 do.
IV. 50 do.
V. 37 do.
VI. 24 do.
PUBLISHED BY ORDER OF THE SECRETARY OF WAR.
W. B. Hazen
BRIG. & BVT. MAJ. GEN'L, 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 A. M., the 3 P. M., and 11 P. M., (Washington mean time,) 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.
87° Long. West from 82° Greenwich
West 0 East
San Francisco
San Diego
Portland
Ft. Huron
Duluth
Marquette
Escanaba
Bismarck
Breckenridge
Ft. Sully
St. Paul
La Crosse
Milwaukee
Chicago
Davenport
Keokuk
Omaha
North Platte
Denver
Ft. Lyon
Ft. Garland
Ft. Bridger
Salt Lake
Ft. Gibson
Ft. Sill
Denison
Shreveport
Vicksburg
Galveston
Indianola
Brownsville
Punta Rassa
Key West
Havana
New Orleans
Mobile
Lake City
Jacksonville
Savannah
Charleston
Wilmington
Cape Hatteras
Kittyhawk
Norfolk
Cape May
Baltimore
Washington
Pittsburg
Cleveland
Detroit
Port Huron
Grand Haven
Saginaw
Toledo
Indianapolis
Cincinnati
Louisville
St. Louis
Cairo
Nashville
Memphis
Atlanta
Augusta
Montgomery
Knoxville
Kingston
Syracuse
Oswego
Albany
Boston
Portland
New London
Block Island
Nantucket
Chatham
Pt. Rozier
Pt. Pleasant
Master Cove
Cape May