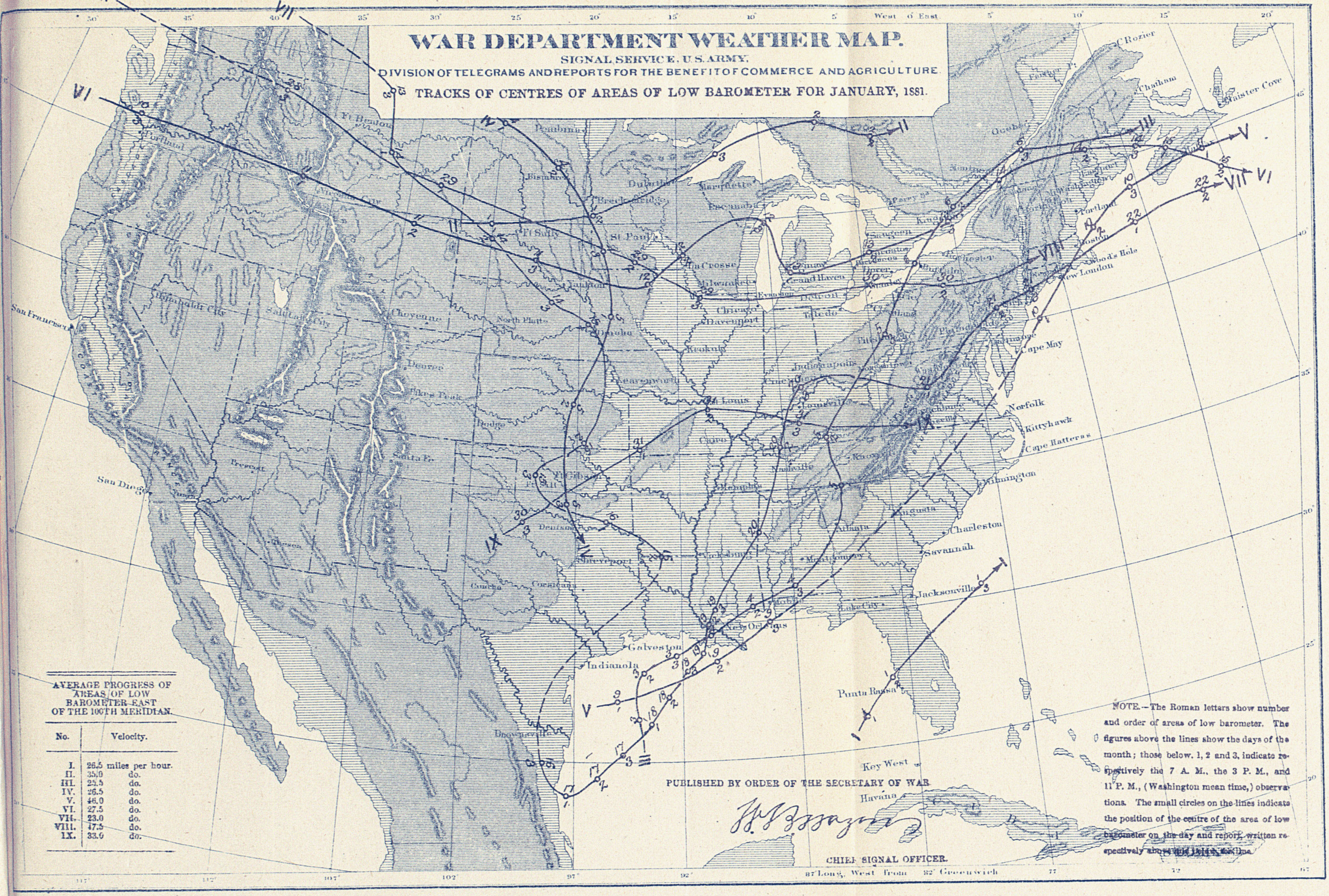
No. I.


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 JANUARY, 1881.
AVERAGE PROGRESS OF AREAS OF LOW BAROMETER EAST OF THE 100TH MERIDIAN.
No. Velocity.
I. 26.5 miles per hour.
II. 35.0 do.
III. 25.5 do.
IV. 26.5 do.
V. 46.0 do.
VI. 27.5 do.
VII. 23.0 do.
VIII. 47.5 do.
IX. 33.6 do.
PUBLISHED BY ORDER OF THE SECRETARY OF WAR
CHIEF SIGNAL OFFICER.
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 beneath the line.
87 Long. West from 82 Greenwich
West 0 East
San Francisco
San Diego
Portland
Cheyenne
Denver
Pikes Peak
Santa Fe
North Platte
Omaha
St. Paul
Duluth
Bismarck
Breckenridge
Ft. Sully
Yankton
Pembina
Ft. Benton
Marquette
Escanaba
La Crosse
Milwaukee
Chicago
Davenport
Keokuk
Grand Haven
Detroit
Toledo
Cleveland
Indianapolis
Cincinnati
Louisville
St. Louis
Cairo
Nashville
Knoxville
Memphis
Dodge
Ft. Gibson
Denison
Shreveport
Vicksburg
Montgomery
Atlanta
Augusta
Charleston
Savannah
Jacksonville
Lake City
Punta Rassa
Key West
Havana
New Orleans
Mobile
Galveston
Indianola
Brownsville
Concho
Corsicana
Wilmington
Cape Hatteras
Kittyhawk
Norfolk
Lynchburg
Cape May
New London
Wood's Hole
Boston
Portland
Quebec
Kingston
Parry Sound
Saugeen
Rochester
Buffalo
Oswego
Chatham
Father Pt.
C. Rozier
Prescott
Salt Lake City
Humboldt City