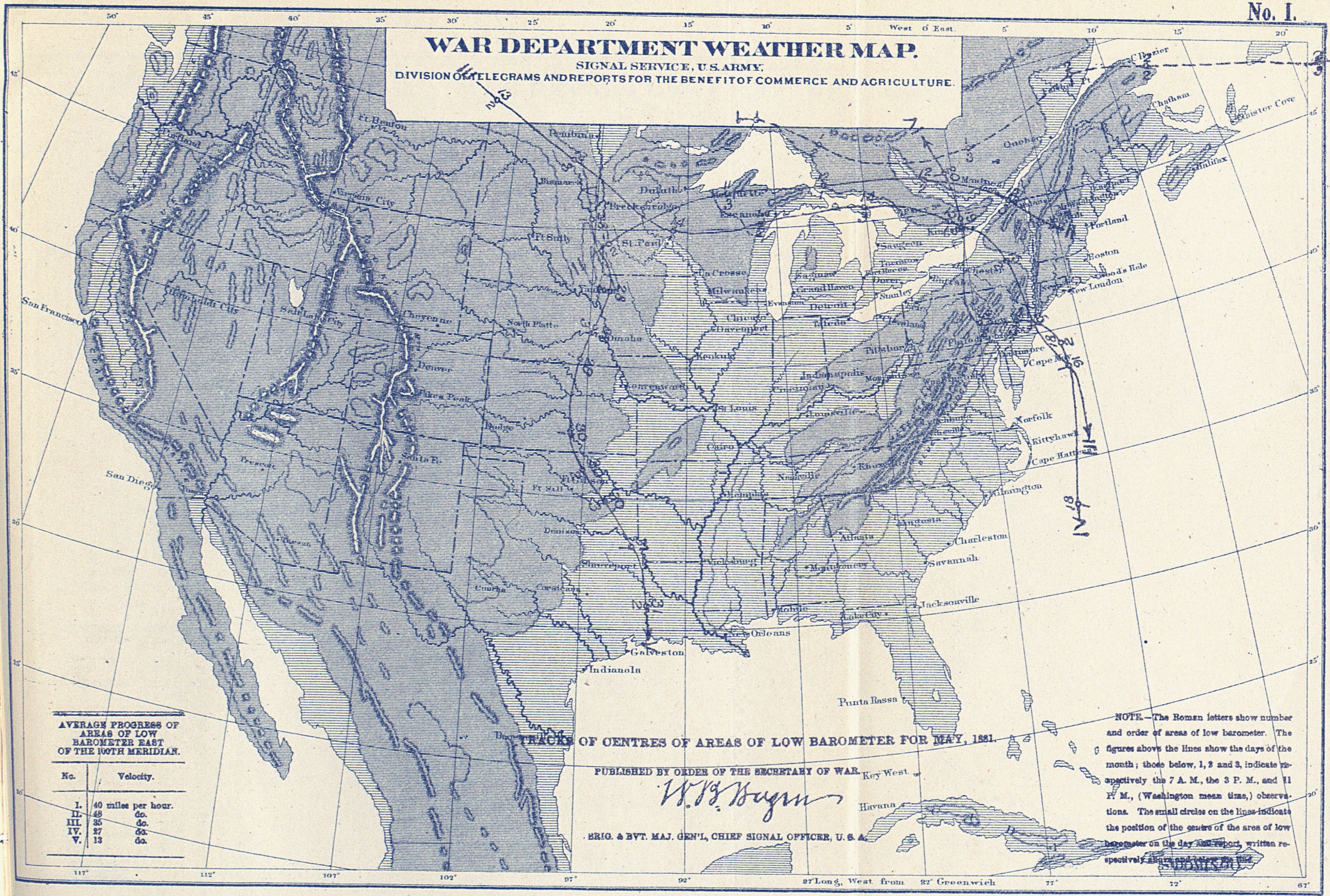
No. I.


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 MAY, 1881.
PUBLISHED BY ORDER OF THE SECRETARY OF WAR.
W. B. Hazen
BRIG. & BVT. MAJ. GEN'L, CHIEF SIGNAL OFFICER, U. S. A.
AVERAGE PROGRESS OF AREAS OF LOW BAROMETER EAST OF THE 100TH MERIDIAN.
No. Velocity.
I. 40 miles per hour.
II. 48 do.
III. 35 do.
IV. 27 do.
V. 13 do.
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.
Long. West from Greenwich
San Francisco
San Diego
Denver
Cheyenne
North Platte
Omaha
St. Paul
Duluth
Chicago
Davenport
St. Louis
Cairo
Memphis
Nashville
Indianapolis
Cincinnati
Pittsburg
Cleveland
Toledo
Detroit
Grand Haven
Milwaukee
La Crosse
Escanaba
Pembina
Bismarck
Ft. Sully
Ft. Benton
Virginia City
Salt Lake City
Santa Fe
Pikes Peak
Prescott
Dodge
Ft. Sill
Denison
Shreveport
Vicksburg
Montgomery
Atlanta
Augusta
Charleston
Savannah
Jacksonville
Mobile
New Orleans
Galveston
Indianola
Corsicana
Punta Rassa
Key West
Havana
Norfolk
Kittyhawk
Cape Hatteras
Cape May
Wilmington
Baltimore
Boston
Portland
Wood's Hole
New London
Montreal
Quebec
Kingston
Saugeen
Toronto
Stanley
Chatham
Halifax
Father Point
Cape Rosier
Rochester
Buffalo
Washington
Lynchburg
Knoxville
Louisville
Leavenworth
Keokuk
Marquette
Breckenridge
Omaha
Portland
Ft. Stanton
Yuma
Coruna