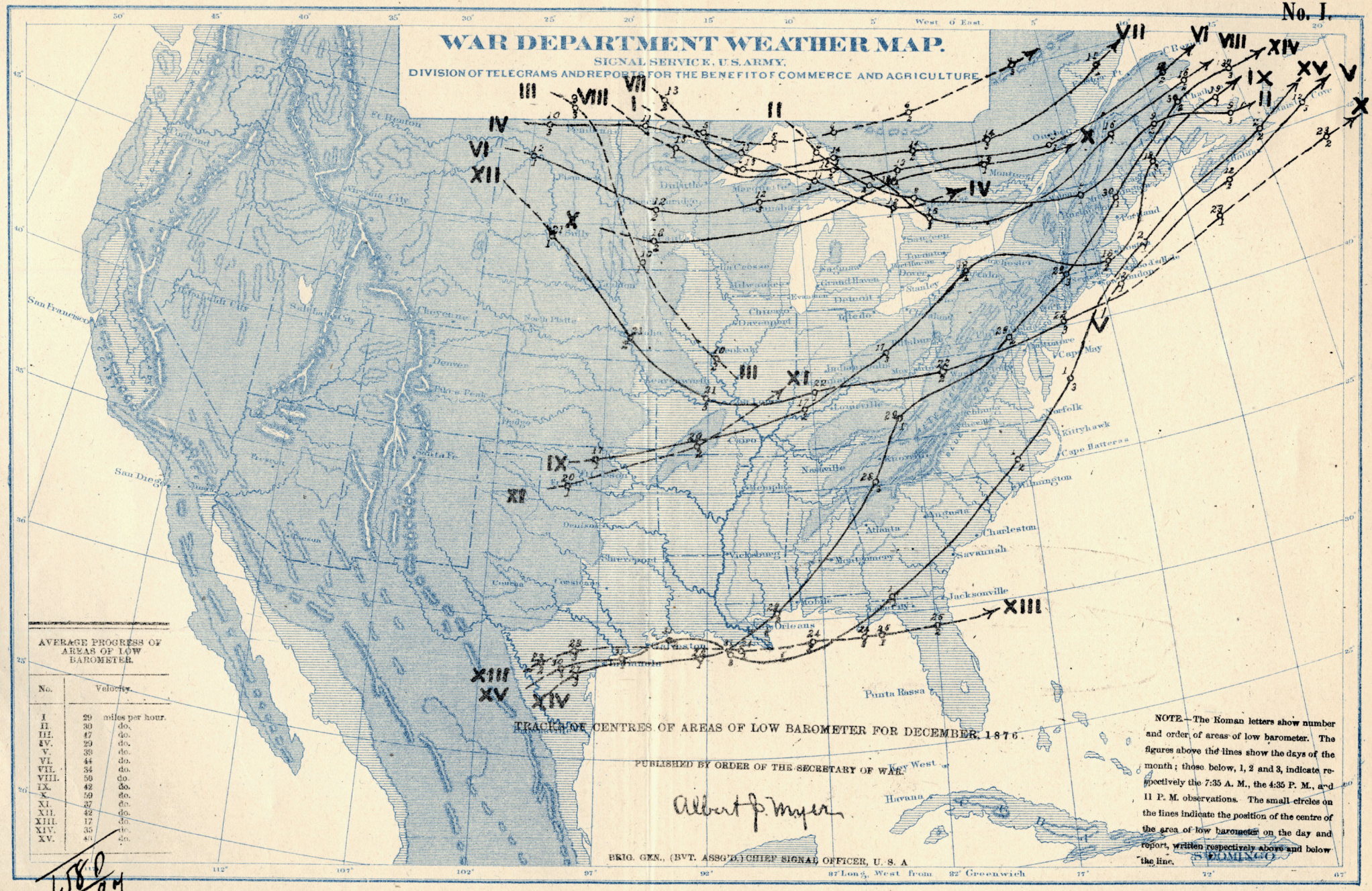
No. I.


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 DECEMBER, 1876.
PUBLISHED BY ORDER OF THE SECRETARY OF WAR.
Albert J. Myer
BRIG. GEN., (BVT. ASSG'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.
No. Velocity.
I 29 miles per hour.
II. 30 do.
III. 47 do.
IV. 29 do.
V. 39 do.
VI. 44 do.
VII. 34 do.
VIII. 50 do.
IX. 42 do.
X. 59 do.
XI. 37 do.
XII. 42 do.
XIII. 17 do.
XIV. 35 do.
XV. 40 do.
West 0° East.
87° Long. West from 32° Greenwich
San Francisco
San Diego
Portland
Salt Lake City
Cheyenne
Denver
Santa Fe
Pike's Peak
Fort Benton
Virginia City
Duluth
Marquette
Sandy
Yankton
Chicago
Davenport
Milwaukee
La Crosse
Sagina
Grand Haven
Detroit
Toledo
Sandusky
Toronto
Dover
Stanley
Cleveland
Pittsburg
Indianapolis
Louisville
Cairo
Nashville
Memphis
Vicksburg
Shreveport
Denison
Cheyenne
Cairo
Nashville
Atlanta
Montgomery
Mobile
New Orleans
Galveston
Indianola
Augusta
Charleston
Savannah
Jacksonville
Lake City
Wilmington
Cape Hatteras
Kittyhawk
Norfolk
Cape May
Baltimore
Washington
Portland
Boston
Wood's Hole
New London
Halifax
Chatham
Pictou
Montreal
Quebec
Sagina
Chester
Toronto
Dover
Stanley
Detroit
Toledo
Sandusky
Cleveland
Pittsburg
Washington
Cape Hatteras
Key West
Havana
Punta Rassa
SAN DOMINGO
I
II
III
IV
V
VI
VII
VIII
IX
X
XI
XII
XIII
XIV
XV

580
38.7