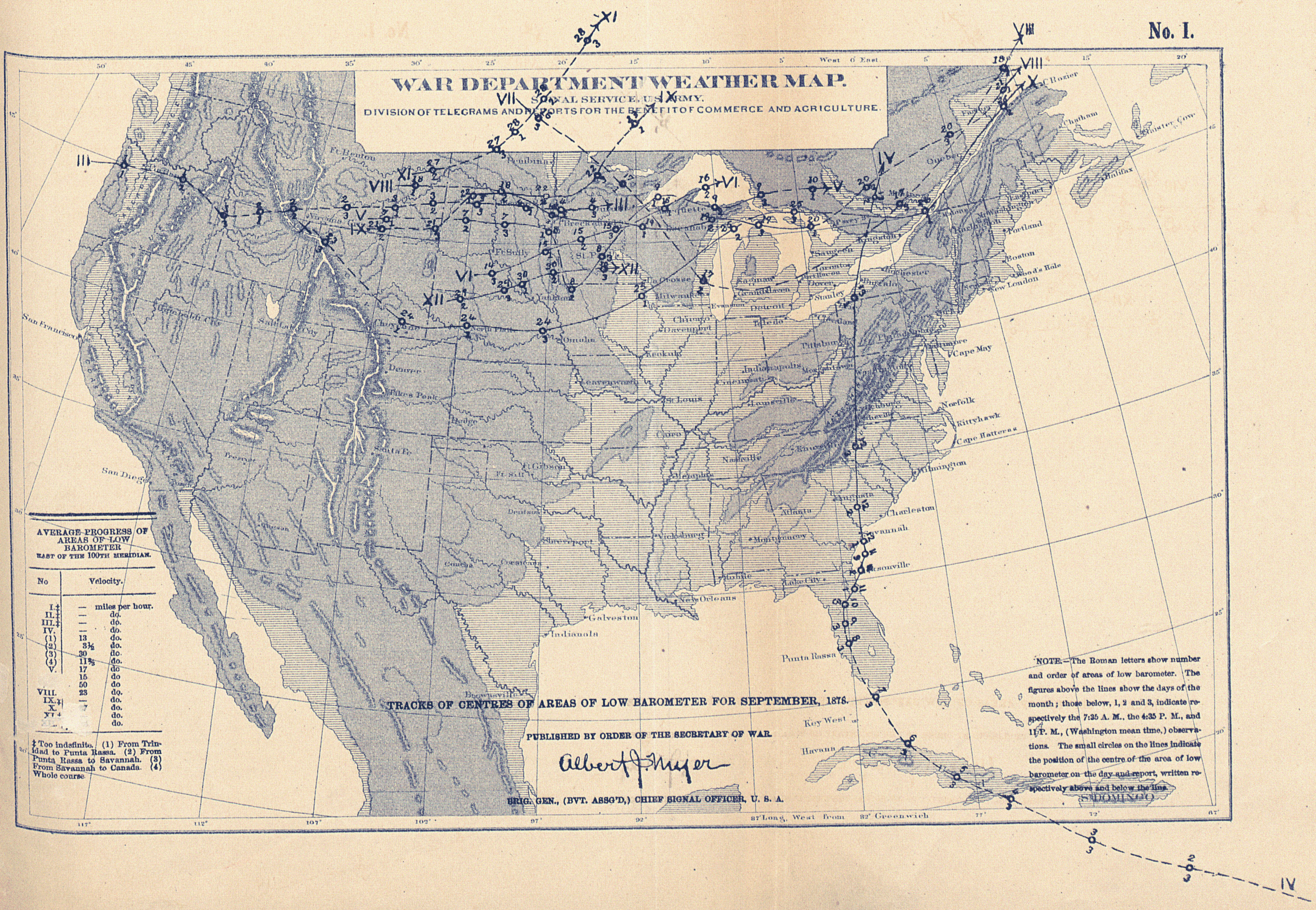
No. I.


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 SEPTEMBER, 1878.
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.‡ — miles per hour.
II.‡ — do.
III.‡ — do.
IV. — do.
(1) 13 do.
(2) 3½ do.
(3) 30 do.
(4) 11⅔ do.
V. 17 do
15 do
50 do
VIII. 23 do.
IX.‡ — do.
X. do.
do.
do.
‡ Too indefinite. (1) From Trinidad to Punta Rassa. (2) From Punta Rassa to Savannah. (3) From Savannah to Canada. (4) Whole course.
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., (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.
San Francisco
San Diego
Denver
Pikes Peak
Santa Fe
St. Louis
Omaha
Keokuk
Cairo
Nashville
Memphis
Vicksburg
Shreveport
Galveston
Indianola
New Orleans
Brownsville
Punta Rassa
Key West
Havana
Jacksonville
Savannah
Charleston
Augusta
Atlanta
Montgomery
Wilmington
Cape Hatteras
Kittyhawk
Norfolk
Cape May
Pittsburg
Indianapolis
Cincinnati
Chicago
Davenport
Milwaukee
La Crosse
Detroit
Toledo
Cleveland
Buffalo
Toronto
Kingston
Quebec
Portland
Boston
New London
Wood's Hole
Halifax
Chatham
Sydney
C. Rozier
Breckenridge
Duluth
Escanaba
Marquette
Saugeen
Pembina
Ft. Benton
Ft. Sully
Salt Lake City
Cheyenne
Ft. Gibson
Ft. Sill
Dodge
Concho
Denison
Yuma
Leavenworth
Lake City
S. DOMINGO
Long. West from Greenwich