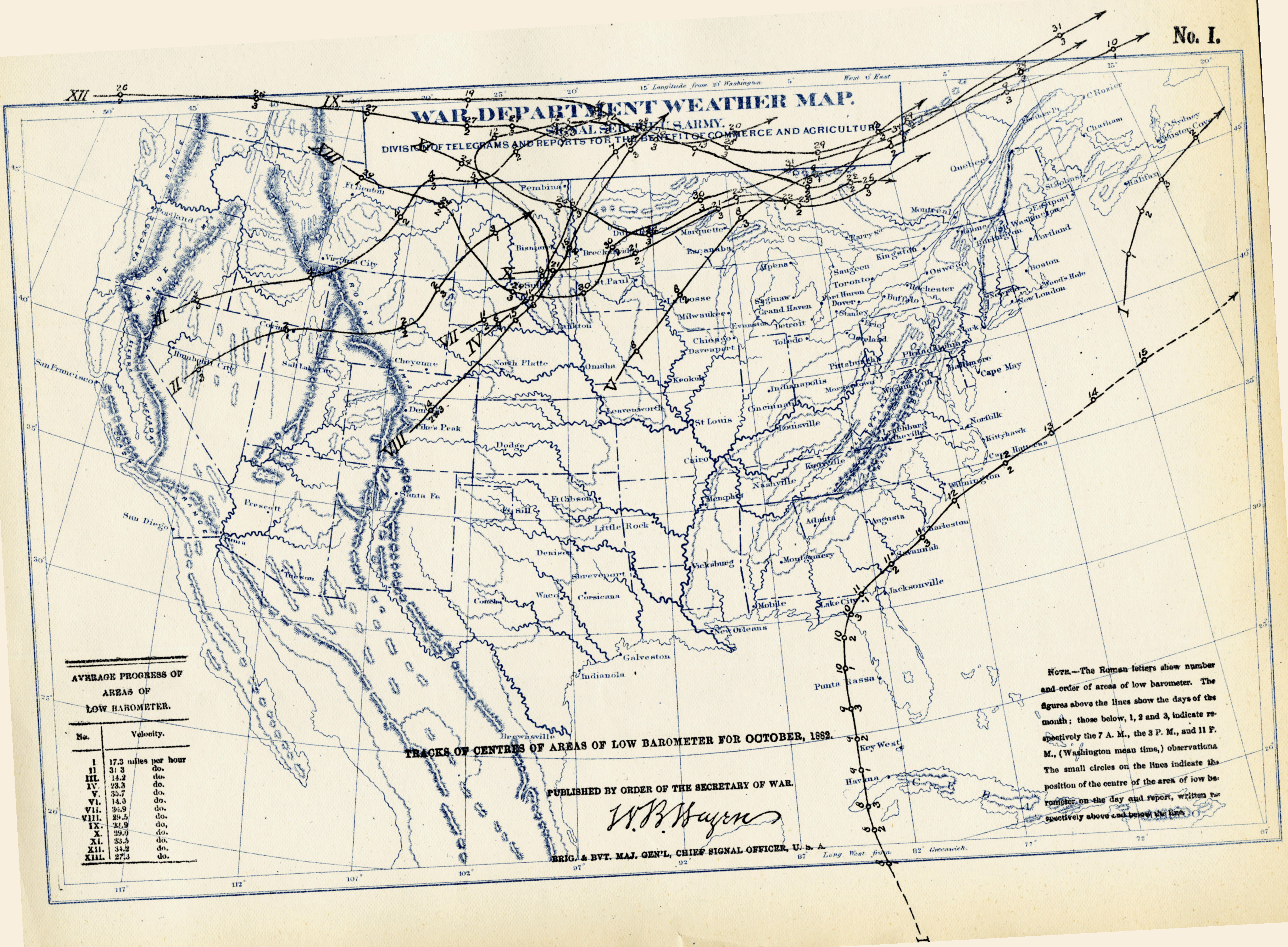
No. I.


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, 1882.
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.
No. | Velocity.
I | 17.3 miles per hour
II | 31 3 do.
III. | 14.2 do.
IV. | 23.3 do.
V. | 35.7 do.
VI. | 14.0 do.
VII. | 36.9 do.
VIII. | 29.5 do.
IX. | 33.9 do,
X. | 29.0 do.
XI. | 33.5 do.
XII. | 34.2 do.
XIII. | 27.3 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.
Longitude from Washington
Long West from Greenwich
San Francisco
Portland
Salt Lake City
Cheyenne
Denver
Pike's Peak
Santa Fe
Prescott
San Diego
Omaha
Leavenworth
St Louis
Chicago
Milwaukee
Cincinnati
Pittsburg
Cleveland
Toledo
Detroit
Buffalo
Rochester
Toronto
Montreal
Quebec
Portland
Boston
New London
Cape May
Norfolk
Kittyhawk
Cape Hatteras
Wilmington
Charleston
Savannah
Jacksonville
Atlanta
Augusta
Montgomery
Mobile
New Orleans
Vicksburg
Memphis
Nashville
Knoxville
Louisville
Little Rock
Shreveport
Galveston
Indianola
Brownsville
Key West
Havana
Punta Rassa
Halifax
Sydney
North Platte
Dodge
Pembina
Bismarck
St. Paul
La Crosse
Marquette
Escanaba
Alpena
Kingston
Oswego
Dubuque
Keokuk
Davenport
Cairo
Denison
Corsicana
Waco
Concho
Tucson
Yuma
Virginia City
Ft Benton
Humboldt City
Lynchburg
Washington
Baltimore
Philadelphia
New York
Eastport
Chatham
ROCKY
CASCADE RANGE
BLUE
SIERRA NEVADA