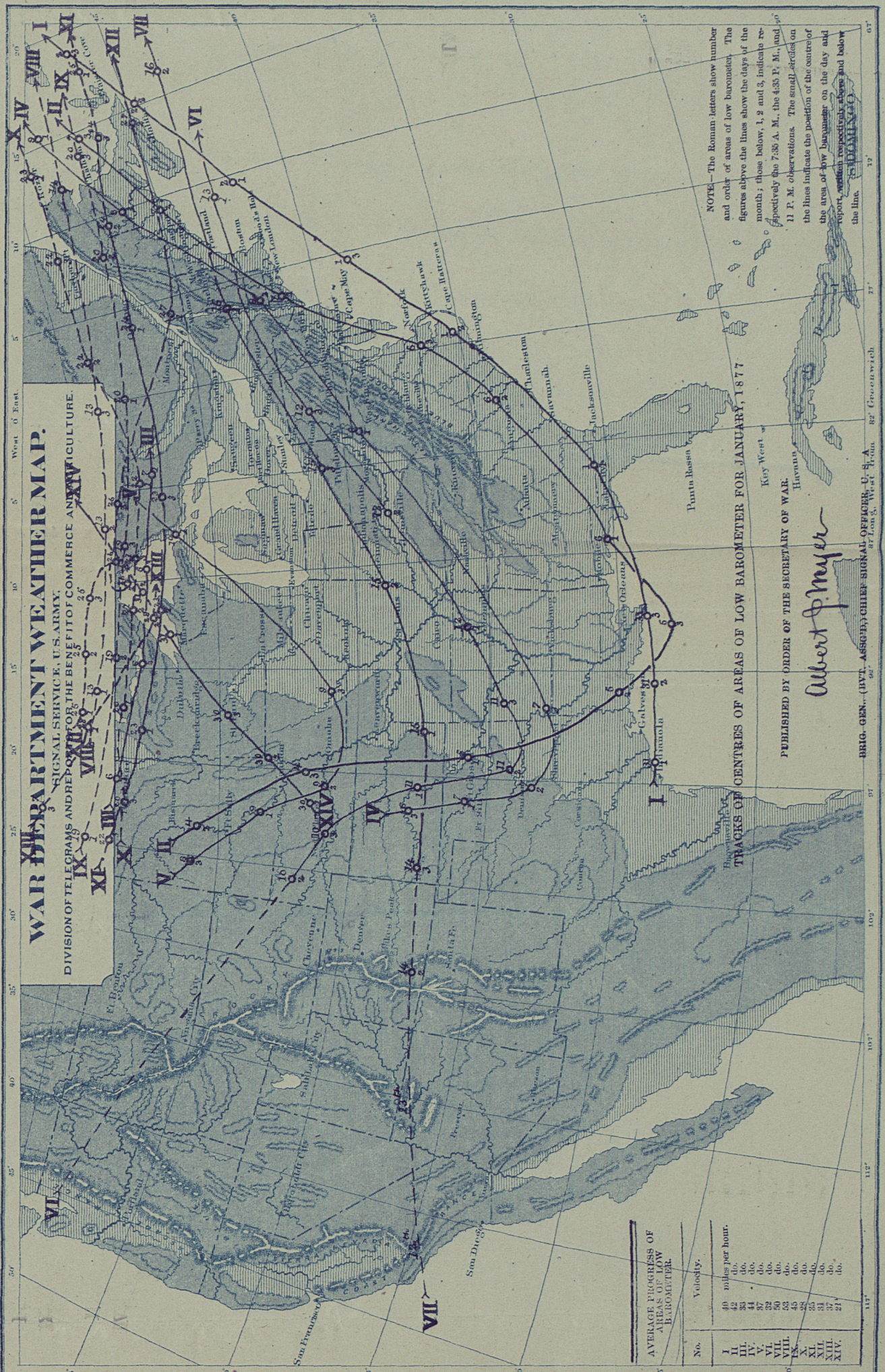


WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U.S. ARMY.
DIVISION OF TELEGRAMS AND REPORTS OF THE BENEFIT OF COMMERCE AGRICULTURE.

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 center of the area of low barometer on the day and report, written respectively above and below the line.



CENTRES OF AREAS OF LOW BAROMETER FOR JANUARY, 1877

PUBLISHED BY ORDER OF THE SECRETARY OF WAR.

Albert J. Meyer

BRIG. GEN.—(REV. ASSG'D.) CHIEF SIGNAL OFFICER, U. S. A.
at Long's, West, Jan. 8, 1877

AVERAGE PROGRESS OF AREAS OF LOW BAROMETER.

No.	Velocity.
I	40 miles per hour.
II	40
III	44
IV	44
V	46
VI	46
VII	46
VIII	53
IX	45
X	48
XI	46
XII	37
XIII	40
XIV	27