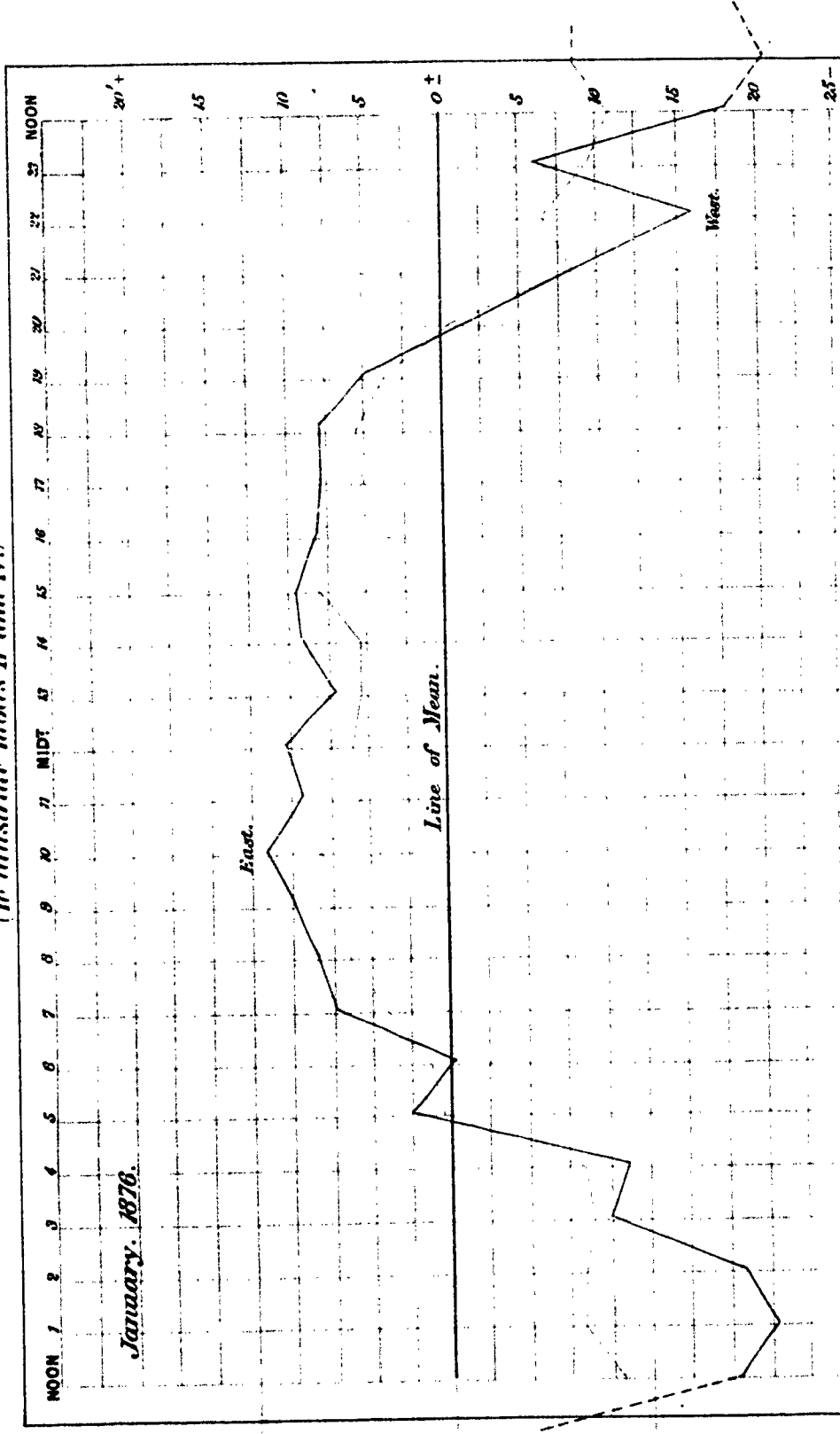
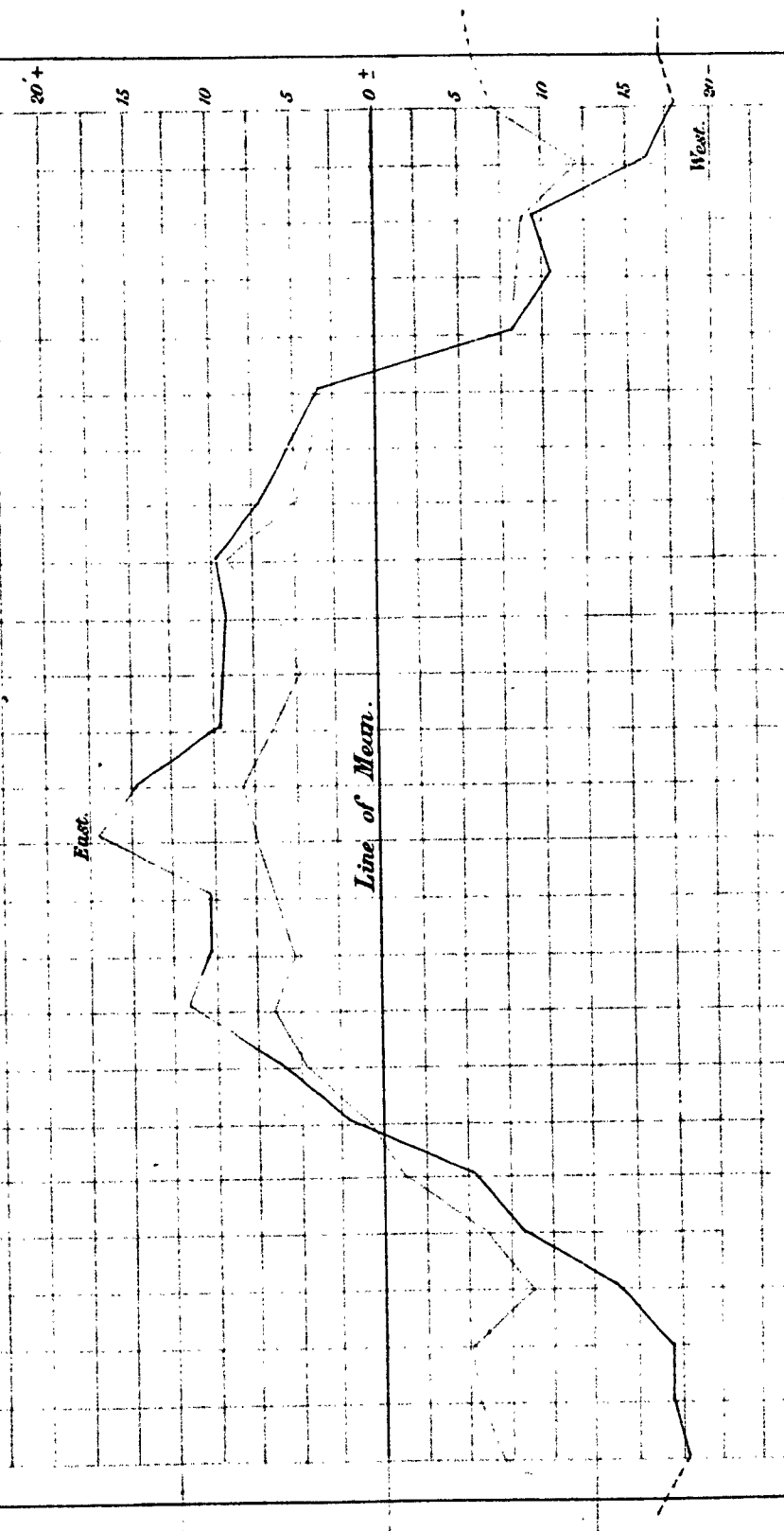


U.S.S. Discovery. Winter Quarters Observatory. Mean Diurnal Variation of the Declination.
(To illustrate Tables II and IV.)



The red curve represents the Mean Diurnal Variation of the Declination
rejecting days of assumed disturbance.

February, 1876.



Scale $\frac{1}{16}$ inch = 1' 0" of Declination.