

Table of the Observations of the Variation.

Day of the Month.	Latitude in.	Longitude in.	Altitude of the Sun's Lower Limb.	Sun's Magnetic Azimuth.	Sun's true Azimuth from the North.	West Variation from each Observation.	Mean of the Observations.	Remarks.
June 28 th at 6 AM.	80 30	15 14 E				11 28 12 54 11 24 11 24 11 56 12 30	11 56	Light Breezes, and the Water smooth.
July 31 st at 4 PM.	80 35	19 0				12 24		The Weather very fine, and the Water quite still.
	79 44	9 51	At Smeerenberg.			18 57		
Aug. 31 st at 4 PM.	68 46	3 24	15 3	N 87 59 W	107 32	19 33		
31 st at 6 PM.	68 47	3 24	4 35 4 31 4 10 4 2 3 51 3 44	N 53 45 W 53 30 53 35 53 15 53 30 52 30	79 49 78 37 77 41 77 19 76 51 76 30	25 4 25 7 24 6 24 4 23 21 24 0	24 17	Calm, and the Water very smooth.
Sept. 3 ^d at 6 PM.	65 47	2 27	17 13 16 42 15 59 15 10 13 42 13 0	N 86 25 W 84 30 82 35 78 40 75 30 73 45	111 48 110 34 109 24 106 24 103 34 100 34	25 23 26 4 26 49 28 24 28 4 26 49	26 55	Light Breezes, not much swell.
4 th at 8 AM.	65 4	2 21	18 33 19 2 19 27 19 56 20 45 21 45	S 43 30 E 41 0 40 30 39 15 37 45 33 30	114 56 116 12 117 14 118 32 120 40 123 38	21 31 22 48 22 16 22 13 21 35 23 2	22 14	Light Breezes, and the Water very smooth.
5 th	63 45	2 16	Moon's true Amplitude		25 16	25 46		Fresh Breezes, and some Sea.
20 th	52 57	1 30				20 38 20 56	20 47	