

This was the manner that we tooke the variation of the Compasse, and that as often as conueniently we could, but diuers of the Tables by negligence of my Boy are lost: but these (I hope) may suffice to giue satisfaction of our care in Nauigation.

July 13th. 1631.

These 13. *Azimuths* with the *Altitu. Dec.* were taken vpon a great piece of Ice, with three *Needles* together: then the *Declination* was not equated, the last three set foorth by themselves, prooues the rest: viz. the *Azimuth* of West with his *variation*: the *Azimuth* at due West, And the *variation* by the *Altitude* and *Azimuth* at due West.

These were taken twentie leagues to the Eastward of *Salisbury Iland*; and 2. *quad.* one of 4. another of 2. foote *Semid.* *Semicircle* of 2. foote *Semid.*

La.	Deon.	AL.☉	AZM	F.	T.AZ	F.	Var.
63 01	20 14	39 42	77 50	S	50 11	S	27 39
63 01	20 14	35 33	90 00		62 12	S	27 48
63 01	20 14	34 24	76 30	N	65 07	S	27 23
63 01	20 14	31 24	80 18	N	72 12	S	27 30
63 01	20 14	30 57	78 53	N	73 21	S	27 46
63 01	20 14	29 00	74 50	N	77 28	S	27 42
63 01	20 14	27 10	71 00	N	98 42	N	27 42
63 01	20 14	25 52	68 28	N	96 02	N	27 34
63 01	20 14	25 00	66 40	N	94 16	N	27 36
63 01	20 14	24 00	64 50	N	92 16	N	27 26
63 01	20 14	23 30	64 00	N	91 18	N	27 44
63 01	20 14	22 50	27 35	N	89 58	N	27 33
63 01	20 14	22 30	61 24	N	89 18	N	27 44

The meane Varon is 27. 36.

The variation of the Altit: and Azim: of West. 27. 33.

The variation of the Azimuth of West. 27. 48.

The variation by Azim. at due West. 27. 35.

The meane of these three is 27. 38.

Q²

July