

July 22. 1631.

These three *Azimuths* and *Altitudes* were taken vpon a piece of Ice the *Magneticall Azimuths* by the Sunnes shade in the water, the ayre thicke of fogge, that the Sunne gaue no perfect shade otherwayes: 10. leagues West from *Mansfields Island*.

<i>La.</i>	<i>Decl.</i>	<i>AL.☉.</i>	<i>AZM</i>	<i>F.</i>	<i>T.AZ</i>	<i>Fr</i>	<i>Var.</i>
60 33	18 25	34 06	90 00	S	64 34	S	25 26
60 33	18 25	31 34	84 48	N	70 08	S	25 04
60 33	18 25	18 25	71 35	N	82 54	N	25 21

The meane is 25. 17

July 24. 1631.

These 11 *Azimuths*, were taken vpon a piece of Ice about the middle of the great Bay: some of them by the shade, and some by the sight of the Sunne in the water, the weather being thicke of fogge.

<i>La.</i>	<i>Dec.</i>	<i>AL.☉.</i>	<i>AZM</i>	<i>F.</i>	<i>T.AZ</i>	<i>F.</i>	<i>Var.</i>
59 20	17 40	36 44	82 50	S	59 04	S	22 46
59 20	17 40	35 44	83 40	S	61 18	S	22 22
59 20	17 40	33 02	90 00		67 14	S	22 46
59 20	17 40	29 49	84 25	N	73 40	S	21 55
59 20	17 40	27 25	79 50	N	75 10	S	22 00
59 20	17 40	26 27	78 10	N	87 14	S	22 14
59 20	17 40	23 48	72 35	N	84 38	S	22 47
59 20	17 40	21 16	68 47	N	88 38	S	22 35
59 20	17 40	20 40	67 30	N	90 00		22 30
59 20	17 40	20 10	67 00	N	89 00	N	22 12
59 20	17 40	19 34	66 00	N	88 10	N	22 10

The meane is 22^d. 23.21.

July.