

HALF-MONTHLY ABSTRACTS OF THE LOG-BOOK OF THE UNITED STATES BRIG ADVANCE.

MAY, 1851.

BAFFIN'S BAY.

Date	Latitude in at Noon.	Longitude in at Noon.	Variation observed.	Current, true Direction.	Drift in 24 Hours.	Mean true Direction of the Wind.	Force of the Wind.	Mean Temp. of the Air.	Mean Temp. of the Surface of the Water.	Height of the Barometer.	Sky and Weather.	Remarks.
1	69 30.48 N.	...	0	...	...	N. by W.	0	+10.7	...	30.56	b. f.	3 A.M., fog falling in large flakes on the deck.
2	69 29.47	...	...	...	16	N. by W.	3	16.0	...	30.56	b. f. o.	* Drift since the 29th.
3	69 09.00	63 01 50 W.	80 13 W.	S. 40° E.*	...	N. by W.	3	9.5	...	30.60	b. c.	
4	69 05.00	...	...	...	...	N. by W.	1	9.5	...	30.55	c. a. b.	
5	69 01.24	...	...	...	...	S.W. by W.	1	19.4	...	30.00	b. c.	
6	68 50.14	...	...	...	...	S.W. by W.	2	22.5	...	29.94	b. c.	
7	68 50.31	...	...	...	...	S.W.	5	22.4	...	29.74	b. c.	Heavy snow-drift. Water in sight in all directions.
8	...	...	...	...	...	W.N.W.	6	11.8	...	30.46	b. c.	Heavy snow-drift.
9	68 41.40	62 01 55	...	S. 38° E.*	35	S.W. by W.	2	14.7	...	30.82	b. c.	* Drift since the 3d.
10	68 40.52	...	...	...	...	S.W. by W.	2	20.8	...	30.67	b. c.	
11	68 37.33	...	...	...	...	N.E. by N.	2	19.5	...	30.65	b. c. o.	
12	68 34.18	...	...	...	...	N. by E.	2	13.6	...	30.50	b. c. o. m.	Open water in sight.
13	68 26.05	...	...	...	...	N.N.W.	4	13.7	...	30.33	o. s.	Open water in sight.
14	68 22.45	...	...	...	...	N.W. by N.	4	18.0	...	30.21	b. c.	* Drift since the 9th.
15	68 12.45	61 42 53	...	S. 14° E.*	30	N.W. by W.	5	17.9	...	30.15	b. c.	
							3	+16.0	...	30.36		Means.