

The officers on the bridge of the FRAM record wind speed in meters per second and the sea conditions. The table below is a compilation of wind speed in meters per second and sea conditions as recorded at noon on the days of our trip.

1 meter per second equals 2.24 miles per hour.

Sea conditions are estimates of wave height in meters.

Sea condition 0 estimated wave height in meters 0.

1	0.0 - 0.1
2	0.1 – 0.5
3	0.5 -1.25
4	1.25- 2.50
5	2.50- 4.00
6	4.00- 6.00
7	6.00- 9.00
8	9.00- 14.00
9	Greater than
10	14.00

Date-2017	Wind speed in meters per second	Sea conditions
24 Feb	6	1
25 Feb	12	5
26 Feb	17	6
27 Feb	Light airs	1
28 Feb	Light airs	1
1 March	10	4
2 March	18	5
3 March	15	5
4 March	17	5
5 March	11	2

6 March	20	6
7 March	15	5
8 March	12	3
9 March	17	4
10 March	9	3
11 March	5	3
12 March	13	4