



You may only use this print out solely for your personal use.  
 Please refer to PredictWind's Terms and Conditions at [www.predictwind.com](http://www.predictwind.com)

## Route Summary

	PWG	PWE	GFS	ECMWF
<b>Start Time</b>	17 May 16:00	17 May 16:00	17 May 16:00	17 May 16:00
<b>Finish Time</b>	20 May 16:09	20 May 05:46	20 May 12:49	20 May 09:42
<b>Time Taken</b>	3 days 0hr 9m	2 days 13hr 46m	2 days 20hr 49m	2 days 17hr 42m
<b>Distance Travelled</b>	857.6km, 463.1nm	855.3km, 461.8nm	862.5km, 465.7nm	856.8km, 462.6nm

	SPIRE	UKMO
<b>Start Time</b>	17 May 16:00	17 May 16:00
<b>Finish Time</b>	20 May 14:28	20 May 20:00
<b>Time Taken</b>	2 days 22hr 28m	3 days 4hr
<b>Distance Travelled</b>	860.5km, 464.6nm	962.4km, 519.7nm

## PWG Route

PWG											
Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
17 May 16:00	16.5	16.5	P151	6.7	171	1.4	356	0.0	165	38 57.414 N	76 26.352 W
17 May 16:49	19.2	19.2	P142	7.0	169	1.5	2	0.0	162	38 52.669 N	76 27.373 W
17 May 18:35	18.7	18.7	P152	6.5	169	1.5	12	0.0	162	38 40.871 N	76 24.403 W
17 May 20:23	14.7	14.7	P135	7.2	165	1.8	19	0.0	322	38 29.074 N	76 21.434 W
17 May 21:49	15.1	15.1	P128	7.6	171	1.3	26	0.1	338	38 18.796 N	76 17.957 W
17 May 23:21	9.2	9.2	P88	6.0	171	1.8	37	0.1	317	38 8.020 N	76 15.887 W
18 May 02:08	7.8	7.8	P105	4.5	179	1.2	73	0.2	0	37 51.856 N	76 12.783 W
18 May 03:51	10.1	10.1	P108	6.0	170	1.5	76	0.2	351	37 43.866 N	76 12.560 W
18 May 06:03	11.1	11.1	P111	6.0	170	1.7	70	0.4	359	37 30.788 N	76 9.595 W
18 May 08:17	10.5	10.5	P99	6.1	154	1.9	79	0.4	3	37 17.711 N	76 6.631 W
18 May 10:38	12.1	12.1	P54	4.0	132	2.1	84	0.3	299	37 4.460 N	75 58.647 W
18 May 11:58	12.2	12.2	S60	5.0	20	2.7	83	0.2	283	37 0.872 N	75 53.641 W
18 May 13:14	12.0	12.0	S58	4.5	29	1.9	88	0.2	266	37 6.880 N	75 50.858 W
18 May 15:12	12.4	12.4	S63	5.3	27	2.1	85	0.2	220	37 15.173 N	75 45.058 W
18 May 18:49	11.3	11.3	S73	6.2	20	2.4	85	0.1	220	37 31.828 N	75 34.207 W
18 May 19:34	12.2	12.2	S66	5.8	31	2.3	86	-	-	37 36.196 N	75 32.183 W
18 May 22:47	10.1	10.1	S73	5.2	23	2.1	90	0.2	221	37 51.383 N	75 20.837 W
18 May 23:52	9.7	9.7	S78	5.8	30	2.0	88	-	-	37 56.537 N	75 18.058 W
19 May 02:22	9.8	9.8	S114	5.6	25	2.8	87	0.1	231	38 9.607 N	75 8.475 W


**PWG**

Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
19 May 04:02	9.6	9.6	S121	5.3	20	2.8	93	0.1	251	38 17.969 N	75 3.426 W
19 May 06:31	9.5	9.5	S139	4.9	9	3.3	101	0.1	171	38 29.984 N	74 57.862 W
19 May 10:02	8.8	8.8	S128	5.1	15	3.6	117	0.1	327	38 47.018 N	74 54.288 W
19 May 11:30	8.9	8.9	S107	6.7	34	3.1	126	0.1	350	38 54.425 N	74 51.250 W
19 May 13:50	10.6	10.6	S99	7.4	44	2.4	130	0.1	23	39 7.597 N	74 39.659 W
19 May 15:36	11.2	11.2	S103	7.4	44	2.7	134	0.1	23	39 16.928 N	74 28.082 W
19 May 17:21	12.0	12.0	S110	7.7	39	2.3	135	0.1	19	39 26.260 N	74 16.505 W
19 May 19:04	13.0	13.0	S107	8.1	43	2.5	135	0.2	17	39 36.632 N	74 5.426 W
19 May 20:45	13.9	13.9	S103	8.7	47	2.8	137	0.2	18	39 46.868 N	73 52.842 W
19 May 22:14	13.5	13.5	S97	8.8	55	2.9	138	0.1	46	39 55.703 N	73 40.514 W
19 May 23:11	13.3	13.3	S93	8.8	58	2.9	138	0.1	19	40 0.615 N	73 31.964 W
20 May 00:28	11.9	11.9	S97	7.7	55	2.9	139	0.2	6	40 6.344 N	73 19.898 W
20 May 01:14	11.3	11.3	S95	7.7	58	2.9	140	0.2	7	40 9.755 N	73 13.612 W
20 May 03:06	10.1	10.1	S99	6.6	52	3.0	141	0.2	7	40 17.155 N	72 58.026 W
20 May 04:40	8.9	8.9	S103	5.7	47	3.2	141	0.2	23	40 23.329 N	72 47.714 W
20 May 06:51	10.4	10.4	S92	7.1	47	3.4	141	0.1	51	40 32.465 N	72 34.997 W
20 May 08:40	11.2	11.2	S90	7.7	46	3.5	141	0.2	38	40 41.602 N	72 22.280 W
20 May 10:21	12.1	12.1	S91	8.2	46	3.6	141	0.2	43	40 50.738 N	72 9.563 W
20 May 11:57	12.0	12.0	S91	7.9	46	3.5	144	0.1	352	40 59.875 N	71 56.846 W
20 May 14:36	11.1	11.1	S88	7.6	54	3.3	143	0.2	57	41 13.580 N	71 37.771 W



## PWE Route

PWE											
Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
17 May 16:00	15.3	15.3	P146	6.8	173	1.4	356	0.0	165	38 57.414 N	76 26.352 W
17 May 17:47	17.6	17.6	P147	6.7	164	1.4	8	0.0	159	38 45.566 N	76 24.386 W
17 May 19:00	14.8	14.8	S156	6.1	214	1.6	13	0.0	180	38 37.916 N	76 21.653 W
17 May 19:34	16.7	16.7	P155	6.3	165	1.6	17	0.0	306	38 35.016 N	76 24.173 W
17 May 22:25	12.2	12.2	P111	7.2	161	1.3	30	0.1	341	38 17.396 N	76 18.213 W
17 May 23:47	13.2	13.2	P119	7.4	173	1.8	42	0.1	303	38 7.903 N	76 13.980 W
18 May 02:34	16.3	16.3	P123	7.9	169	1.4	75	0.2	357	37 46.835 N	76 10.793 W
18 May 04:12	18.7	18.7	P120	7.9	169	1.6	69	0.3	356	37 34.024 N	76 7.626 W
18 May 06:39	14.7	14.7	P104	8.8	162	1.6	81	0.3	338	37 14.807 N	76 2.876 W
18 May 07:51	20.3	20.3	P53	5.1	119	2.5	80	0.3	298	37 4.460 N	75 58.647 W
18 May 09:37	18.0	18.0	S47	4.4	20	3.3	77	0.3	252	37 0.153 N	75 48.875 W
18 May 11:37	16.7	16.7	S53	5.1	20	2.7	80	0.3	225	37 8.891 N	75 44.828 W
18 May 13:31	17.3	17.3	S55	5.5	20	2.4	81	0.2	205	37 18.175 N	75 40.529 W
18 May 15:11	16.7	16.7	S58	6.0	20	2.6	81	0.1	215	37 26.912 N	75 36.483 W
18 May 16:48	17.0	17.0	S58	6.1	24	2.3	83	-	-	37 36.196 N	75 32.183 W
18 May 17:26	16.6	16.6	S54	5.6	31	2.2	85	-	-	37 39.712 N	75 30.164 W
18 May 19:16	15.7	15.7	S66	6.8	29	2.0	90	0.2	223	37 48.949 N	75 23.271 W
18 May 21:46	14.9	14.9	S89	9.8	22	2.1	86	0.1	205	38 5.615 N	75 11.501 W
18 May 22:42	15.5	15.5	S86	9.5	32	2.8	85	-	-	38 14.045 N	75 7.204 W
19 May 00:41	16.6	16.6	S91	9.8	32	3.5	89	0.2	179	38 30.152 N	74 54.097 W
19 May 02:38	14.9	14.9	S94	9.4	32	3.9	103	0.2	256	38 46.259 N	74 40.990 W
19 May 04:46	13.8	13.8	S105	8.4	32	4.0	118	0.1	278	39 2.367 N	74 27.883 W
19 May 06:18	13.7	13.7	S111	8.2	32	3.8	126	0.1	3	39 13.105 N	74 19.145 W
19 May 07:51	14.2	14.2	S118	8.2	32	3.4	133	0.2	17	39 23.843 N	74 10.408 W
19 May 09:26	14.4	14.4	S105	9.1	58	3.2	138	0.2	16	39 34.582 N	74 1.669 W
19 May 09:44	14.4	14.4	S126	7.8	39	3.1	139	0.3	10	39 36.014 N	73 58.652 W
19 May 11:03	14.3	14.3	S125	7.9	49	2.9	142	0.2	30	39 43.794 N	73 50.344 W
19 May 12:19	14.8	14.8	S123	8.2	50	2.7	144	0.2	53	39 50.651 N	73 41.284 W
19 May 13:50	15.2	15.2	S122	8.3	50	2.6	146	0.1	32	39 58.753 N	73 28.708 W
19 May 15:39	15.7	15.7	S123	8.2	49	2.4	147	0.2	5	40 8.435 N	73 13.700 W
19 May 17:50	16.3	16.3	S123	8.3	49	2.3	149	0.1	1	40 20.101 N	72 56.008 W
19 May 19:23	16.8	16.8	S121	8.3	49	2.3	149	0.1	1	40 28.606 N	72 43.179 W
19 May 20:56	17.0	17.0	S123	8.3	49	2.3	150	0.2	62	40 37.112 N	72 30.350 W
19 May 22:30	17.5	17.5	S125	8.2	49	2.2	150	0.2	34	40 45.617 N	72 17.521 W


**PWE**

Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
20 May 00:04	15.5	15.5	S127	8.0	49	2.1	149	0.1	14	40 54.123 N	72 4.692 W
20 May 01:44	12.9	12.9	S132	7.2	43	2.0	145	0.1	83	41 2.628 N	71 51.863 W
20 May 02:41	12.4	12.4	S131	6.7	46	2.0	144	0.1	93	41 7.439 N	71 45.321 W
20 May 03:47	12.8	12.8	S126	7.1	58	2.1	143	0.2	46	41 12.487 N	71 38.276 W
20 May 04:54	13.3	13.3	S144	6.3	46	2.4	144	0.1	73	41 16.853 N	71 29.979 W



## GFS Route

GFS											
Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
17 May 16:00	12.0	12.0	P146	6.0	148	1.4	356	0.0	165	38 57.414 N	76 26.352 W
17 May 16:51	13.9	13.9	S150	5.9	213	1.4	358	0.0	165	38 53.110 N	76 22.853 W
17 May 18:20	14.9	14.9	P149	6.7	172	1.4	11	0.0	152	38 45.020 N	76 24.639 W
17 May 20:37	13.0	13.0	P121	6.9	158	1.8	21	0.0	318	38 29.381 N	76 21.683 W
17 May 22:24	12.3	12.3	P105	7.7	147	1.3	30	0.0	338	38 18.043 N	76 15.952 W
17 May 23:27	15.4	15.4	P119	8.6	173	1.6	40	0.0	290	38 10.564 N	76 11.963 W
18 May 01:37	12.2	12.2	P85	7.8	173	1.4	66	0.1	355	37 52.280 N	76 9.017 W
18 May 03:08	13.4	13.4	P91	8.6	173	1.6	69	0.2	352	37 40.091 N	76 7.052 W
18 May 06:47	15.0	15.0	P73	7.7	151	1.9	83	0.4	319	37 9.617 N	76 2.142 W
18 May 07:41	16.0	16.0	P55	5.2	132	2.7	80	0.3	294	37 3.538 N	75 57.897 W
18 May 09:32	13.2	13.2	S56	4.3	25	3.4	76	0.3	246	36 57.353 N	75 49.387 W
18 May 12:44	11.1	11.1	S60	4.4	20	2.8	80	0.3	214	37 9.231 N	75 42.317 W
18 May 14:53	11.2	11.2	S56	4.1	17	2.6	80	0.3	203	37 17.969 N	75 38.272 W
18 May 16:14	11.8	11.8	S50	3.9	20	2.6	81	0.2	207	37 23.191 N	75 36.245 W
18 May 19:27	11.6	11.6	S55	4.2	29	2.4	85	-	-	37 36.298 N	75 30.175 W
18 May 21:57	10.6	10.6	S56	4.0	29	2.4	87	0.1	223	37 45.217 N	75 23.954 W
19 May 00:19	10.4	10.4	S67	5.2	39	2.3	88	0.2	219	37 54.215 N	75 17.564 W
19 May 01:59	10.6	10.6	S90	7.0	44	2.8	85	0.1	231	38 1.756 N	75 9.758 W
19 May 03:46	10.4	10.4	S91	6.9	44	3.5	91	0.1	232	38 10.544 N	74 58.785 W
19 May 06:27	11.8	11.8	S92	8.0	34	4.1	103	0.1	228	38 23.728 N	74 42.325 W
19 May 08:19	15.7	15.7	S94	9.7	35	4.4	116	0.1	276	38 37.807 N	74 30.079 W
19 May 11:07	10.8	10.8	S96	7.0	28	3.6	128	0.1	294	38 57.135 N	74 12.343 W
19 May 13:11	9.5	9.5	S93	6.2	20	3.1	133	0.1	345	39 9.728 N	74 3.765 W
19 May 14:55	9.0	9.0	S94	6.1	28	2.9	136	0.2	13	39 19.558 N	73 59.213 W
19 May 15:52	10.1	10.1	S90	7.1	42	2.8	136	0.2	9	39 24.643 N	73 55.682 W
19 May 17:34	11.4	11.4	S88	7.4	42	2.7	137	0.1	18	39 33.929 N	73 44.648 W
19 May 19:17	11.8	11.8	S85	7.5	42	2.8	137	0.1	18	39 43.216 N	73 33.615 W
19 May 20:56	11.6	11.6	S89	7.6	42	2.8	139	0.1	23	39 52.501 N	73 22.582 W
19 May 22:36	11.1	11.1	S90	7.5	42	2.8	139	0.2	359	40 1.787 N	73 11.549 W
20 May 00:17	10.9	10.9	S93	7.3	42	2.8	141	0.2	9	40 11.073 N	73 0.515 W
20 May 02:00	10.8	10.8	S94	7.2	45	2.9	142	0.1	11	40 20.359 N	72 49.482 W
20 May 03:50	10.8	10.8	S91	7.3	45	2.9	143	0.1	0	40 29.555 N	72 37.292 W
20 May 05:35	11.6	11.6	S90	7.9	45	3.0	143	0.2	41	40 38.752 N	72 25.102 W
20 May 07:13	12.3	12.3	S87	7.9	45	3.1	141	0.2	41	40 47.948 N	72 12.912 W


**GFS**

Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
20 May 09:33	14.5	14.5	S85	9.2	58	3.1	141	0.1	335	41 1.742 N	71 54.626 W
20 May 11:01	14.5	14.5	S97	9.4	54	3.2	143	0.2	52	41 10.748 N	71 41.043 W
20 May 11:38	13.6	13.6	S100	8.7	49	3.1	144	0.1	53	41 14.159 N	71 34.757 W



## ECMWF Route

ECMWF											
Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
17 May 16:00	13.7	13.7	P157	5.9	168	1.4	356	0.0	165	38 57.414 N	76 26.352 W
17 May 17:46	15.0	15.0	S155	6.2	224	1.4	6	0.0	156	38 46.897 N	76 23.378 W
17 May 17:59	14.8	14.8	P151	6.4	172	1.4	9	0.0	152	38 45.873 N	76 24.636 W
17 May 20:42	11.0	11.0	P117	6.2	158	1.8	21	0.0	321	38 29.381 N	76 21.683 W
17 May 22:39	12.0	12.0	P101	7.4	147	1.3	32	0.0	337	38 18.043 N	76 15.952 W
17 May 23:21	13.2	13.2	P125	7.3	171	1.6	37	0.1	330	38 13.331 N	76 14.212 W
18 May 01:04	16.0	16.0	P119	8.3	171	1.6	57	0.1	6	38 0.326 N	76 11.693 W
18 May 02:42	12.3	12.3	P112	6.7	171	1.5	73	0.1	355	37 47.320 N	76 9.174 W
18 May 04:45	9.6	9.6	P93	5.9	171	1.6	69	0.3	357	37 34.315 N	76 6.655 W
18 May 08:11	9.8	9.8	P91	6.3	161	1.7	80	0.4	339	37 14.807 N	76 2.876 W
18 May 09:54	12.2	12.2	P55	4.2	130	2.3	83	0.3	297	37 4.153 N	75 58.397 W
18 May 11:28	12.2	12.2	S55	4.4	20	2.9	82	0.2	274	36 59.881 N	75 52.139 W
18 May 14:46	13.4	13.4	S55	5.0	28	2.1	85	0.2	222	37 14.627 N	75 45.310 W
18 May 16:50	13.5	13.5	S73	7.0	20	2.4	82	0.1	211	37 24.558 N	75 38.750 W
18 May 17:00	13.6	13.6	S65	6.1	29	2.4	83	0.1	212	37 25.650 N	75 38.244 W
18 May 19:00	12.9	12.9	S64	5.5	27	2.4	85	-	-	37 36.185 N	75 31.013 W
18 May 21:17	10.7	10.7	S62	4.5	26	2.2	89	0.1	223	37 46.844 N	75 24.115 W
18 May 23:07	9.4	9.4	S66	5.0	31	2.1	89	-	-	37 54.113 N	75 19.573 W
19 May 00:22	11.0	11.0	S82	6.7	27	2.1	88	0.1	230	37 59.437 N	75 15.538 W
19 May 01:42	11.1	11.1	S92	7.5	21	2.4	86	0.1	221	38 7.492 N	75 10.239 W
19 May 04:33	16.0	16.0	S87	9.6	30	3.2	94	0.1	176	38 30.360 N	74 58.865 W
19 May 06:29	17.8	17.8	S90	10.0	30	4.0	113	0.1	298	38 46.659 N	74 46.610 W
19 May 08:23	15.7	15.7	S97	9.7	30	3.7	126	0.1	8	39 2.958 N	74 34.356 W
19 May 11:17	11.5	11.5	S93	7.8	43	2.7	137	0.2	22	39 24.690 N	74 18.016 W
19 May 12:55	11.9	11.9	S91	8.2	43	2.7	139	0.2	22	39 34.232 N	74 6.477 W
19 May 14:28	12.5	12.5	S91	8.4	43	2.7	142	0.3	18	39 43.775 N	73 54.938 W
19 May 16:02	12.1	12.1	S89	7.9	43	2.6	143	0.1	53	39 53.318 N	73 43.399 W
19 May 17:43	12.1	12.1	S89	8.1	43	2.6	144	0.1	10	40 2.860 N	73 31.859 W
19 May 19:17	12.8	12.8	S91	8.7	43	2.5	146	0.1	3	40 12.403 N	73 20.320 W
19 May 21:33	12.9	12.9	S88	8.5	55	2.5	147	0.1	44	40 26.717 N	73 3.011 W
19 May 22:58	10.8	10.8	S91	7.2	63	2.4	147	0.2	44	40 33.231 N	72 50.189 W
20 May 00:11	9.8	9.8	S93	6.7	58	2.5	147	0.2	63	40 37.151 N	72 40.137 W
20 May 01:51	8.8	8.8	S92	6.0	55	2.4	146	0.2	44	40 42.880 N	72 28.070 W
20 May 03:35	9.4	9.4	S92	6.5	54	2.5	145	0.1	33	40 48.952 N	72 16.631 W



## ECMWF

Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
20 May 05:43	12.6	12.6	S97	8.1	49	2.4	144	0.1	25	40 57.716 N	72 0.413 W
20 May 07:29	13.0	13.0	S91	8.9	50	2.8	140	0.1	95	41 7.359 N	71 45.488 W
20 May 09:13	14.2	14.2	S93	9.4	49	3.1	144	0.1	71	41 17.638 N	71 29.224 W





## SPIRE Route

SPIREBETA											
Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
17 May 16:00	11.4	11.4	P147	5.2	148	1.4	356	0.0	165	38 57.414 N	76 26.352 W
17 May 17:13	11.3	11.3	P135	5.7	148	1.5	4	0.0	161	38 52.191 N	76 28.378 W
17 May 18:34	12.0	12.0	P145	5.5	164	1.5	14	0.0	148	38 46.148 N	76 27.647 W
17 May 20:42	10.7	10.7	P133	5.3	164	1.6	24	0.0	330	38 34.947 N	76 23.420 W
17 May 22:52	10.8	10.8	P115	6.2	154	1.2	34	0.1	335	38 23.747 N	76 19.194 W
18 May 00:09	12.5	12.5	P127	6.7	173	1.4	45	0.1	336	38 16.268 N	76 15.205 W
18 May 01:50	12.5	12.5	P109	7.5	173	1.6	66	0.1	301	38 4.727 N	76 13.490 W
18 May 03:23	12.1	12.1	P102	7.3	170	1.3	68	0.1	356	37 53.186 N	76 11.774 W
18 May 05:12	11.8	11.8	P103	6.9	170	1.7	71	0.2	350	37 40.393 N	76 8.808 W
18 May 07:07	11.4	11.4	P103	6.7	170	1.7	71	0.4	359	37 27.600 N	76 5.842 W
18 May 09:02	11.5	11.5	P87	7.1	161	1.6	80	0.4	339	37 14.807 N	76 2.876 W
18 May 10:36	12.8	12.8	P53	4.3	131	2.2	84	0.3	297	37 4.153 N	75 58.397 W
18 May 12:36	12.5	12.5	S50	3.9	28	3.0	81	0.2	259	36 58.583 N	75 50.386 W
18 May 14:26	11.7	11.7	S51	3.7	28	2.7	83	0.3	237	37 4.760 N	75 46.349 W
18 May 16:11	11.8	11.8	S53	4.1	25	2.6	82	0.2	217	37 10.391 N	75 42.565 W
18 May 20:15	11.5	11.5	S51	4.2	32	2.6	84	0.2	210	37 25.238 N	75 33.728 W
18 May 22:41	11.1	11.1	S67	5.3	33	2.7	83	0.3	203	37 34.684 N	75 26.216 W
19 May 01:03	10.4	10.4	S83	6.6	33	3.0	86	0.2	222	37 45.590 N	75 17.243 W
19 May 02:57	11.4	11.4	S88	7.4	33	3.3	91	0.2	232	37 56.497 N	75 8.270 W
19 May 04:43	11.4	11.4	S89	7.4	33	3.6	96	0.1	233	38 7.404 N	74 59.298 W
19 May 06:28	11.4	11.4	S91	7.4	33	3.9	102	0.1	202	38 18.310 N	74 50.325 W
19 May 08:12	11.8	11.8	S89	7.9	33	4.2	109	0.0	277	38 29.216 N	74 41.352 W
19 May 09:49	12.9	12.9	S86	8.1	33	4.1	119	0.1	271	38 40.123 N	74 32.379 W
19 May 11:29	12.4	12.4	S88	7.9	25	3.7	126	0.1	279	38 51.030 N	74 23.407 W
19 May 12:35	12.0	12.0	S90	7.9	20	3.4	129	0.1	314	38 58.846 N	74 18.611 W
19 May 14:07	10.9	10.9	S84	6.7	20	3.1	133	0.2	356	39 9.768 N	74 13.553 W
19 May 15:40	10.2	10.2	S75	5.8	36	2.9	135	0.2	18	39 19.598 N	74 9.000 W
19 May 17:55	10.3	10.3	S83	6.4	36	2.8	136	0.2	13	39 30.381 N	73 58.852 W
19 May 19:56	10.7	10.7	S86	6.9	36	2.8	137	0.2	25	39 41.164 N	73 48.704 W
19 May 22:44	11.2	11.2	S77	6.3	50	2.9	138	0.1	26	39 57.338 N	73 33.481 W
20 May 00:43	11.0	11.0	S80	6.3	50	2.9	139	0.2	4	40 5.491 N	73 20.947 W
20 May 02:40	11.2	11.2	S83	7.0	49	3.0	141	0.2	10	40 13.644 N	73 8.411 W
20 May 04:24	12.5	12.5	S84	7.9	49	3.1	141	0.2	17	40 21.797 N	72 55.877 W
20 May 05:57	13.7	13.7	S83	8.4	49	3.3	141	0.1	6	40 29.950 N	72 43.342 W


**SPIREBETA**

Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
20 May 08:09	14.6	14.6	S81	8.8	49	3.4	141	0.2	42	40 42.179 N	72 24.539 W
20 May 10:24	14.2	14.2	S89	9.6	49	3.3	142	0.1	24	40 54.988 N	72 4.814 W
20 May 12:26	14.5	14.5	S90	9.7	50	3.3	143	0.1	80	41 7.951 N	71 44.692 W



## UKMO Route

UKMO											
Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
17 May 16:00	8.8	8.8	S151	3.9	200	1.4	356	0.0	165	38 57.414 N	76 26.352 W
17 May 16:32	8.7	8.7	S154	3.5	200	1.4	357	0.0	162	38 55.638 N	76 25.605 W
17 May 18:12	7.4	7.4	P157	3.2	160	1.5	11	0.0	152	38 50.177 N	76 28.135 W
17 May 20:16	6.5	6.5	P122	3.7	169	1.4	22	0.0	98	38 43.927 N	76 25.145 W
18 May 00:26	6.2	6.2	P114	3.5	158	1.7	44	0.1	342	38 29.381 N	76 21.683 W
18 May 03:03	9.1	9.1	P124	5.0	165	1.1	56	0.1	337	38 20.126 N	76 16.948 W
18 May 03:57	10.7	10.7	P126	5.8	169	1.5	57	0.1	334	38 15.722 N	76 15.458 W
18 May 06:08	12.0	12.0	P106	7.2	169	1.9	58	0.1	306	38 2.413 N	76 12.306 W
18 May 08:00	12.8	12.8	P106	7.4	169	1.9	56	0.2	357	37 49.105 N	76 9.154 W
18 May 09:55	10.7	10.7	P113	5.5	169	1.5	62	0.3	356	37 35.797 N	76 6.001 W
18 May 12:28	9.3	9.3	P102	5.6	178	1.2	74	0.3	358	37 22.489 N	76 2.849 W
18 May 13:46	10.9	10.9	P84	6.7	168	1.2	86	0.3	341	37 15.115 N	76 3.126 W
18 May 14:52	13.8	13.8	P70	7.4	147	1.5	95	0.3	311	37 7.534 N	76 1.145 W
18 May 16:07	17.0	17.0	P69	7.5	126	2.6	85	0.2	287	37 0.019 N	75 53.644 W
18 May 17:50	15.7	15.7	P78	8.2	126	3.4	76	0.3	225	36 52.286 N	75 40.192 W
18 May 19:27	13.4	13.4	P84	8.1	126	3.8	75	0.2	220	36 44.552 N	75 26.739 W
18 May 22:19	10.2	10.2	P70	4.2	142	4.5	88	0.2	221	36 32.953 N	75 6.560 W
18 May 23:43	11.5	11.5	S61	4.9	38	4.9	92	0.1	223	36 28.273 N	75 2.060 W
19 May 01:50	12.5	12.5	S65	5.7	38	5.0	94	0.2	195	36 36.634 N	74 53.875 W
19 May 03:38	13.7	13.7	S73	7.4	31	5.5	97	0.2	181	36 44.993 N	74 45.688 W
19 May 05:16	15.6	15.6	S79	8.7	31	5.8	99	0.0	312	36 55.952 N	74 37.563 W
19 May 07:27	17.3	17.3	S79	8.5	30	5.8	103	0.0	287	37 12.390 N	74 25.375 W
19 May 10:27	16.0	16.0	S72	7.4	39	5.3	110	0.3	271	37 34.307 N	74 9.124 W
19 May 11:57	16.0	16.0	S77	8.2	39	4.9	113	0.4	329	37 43.145 N	73 59.933 W
19 May 13:51	15.4	15.4	S74	8.7	40	4.6	117	0.5	58	37 55.542 N	73 47.132 W
19 May 15:41	14.8	14.8	S74	8.0	41	4.4	117	0.0	34	38 7.255 N	73 34.727 W
19 May 18:37	14.1	14.1	S69	7.0	59	4.3	118	0.4	213	38 25.625 N	73 13.982 W
19 May 18:49	14.1	14.1	S86	8.6	42	4.3	118	0.4	213	38 26.341 N	73 12.474 W
19 May 20:21	12.7	12.7	S88	7.6	42	4.4	120	0.4	221	38 36.031 N	73 1.398 W
19 May 23:26	8.5	8.5	S90	5.1	28	4.6	122	0.4	233	38 50.566 N	72 44.783 W
20 May 00:34	9.0	9.0	S88	5.6	14	4.6	123	0.3	238	38 55.651 N	72 41.252 W
20 May 01:36	12.6	12.6	S79	7.3	3	4.6	124	0.2	247	39 1.181 N	72 39.475 W
20 May 04:55	15.1	15.1	S86	9.4	12	4.3	131	0.3	218	39 29.756 N	72 37.616 W
20 May 06:18	14.2	14.2	S86	8.9	20	4.2	133	0.3	226	39 42.523 N	72 34.058 W


**UKMO**

Time (GMT-04:00)	TWS (kts)	TWD (° true)	TWA	SOG (kts)	COG (° true)	Swell (ft)	Swell (° true)	Curr (kts)	Curr (° true)	Latitude	Longitude
20 May 07:43	14.1	14.1	S90	9.3	24	4.1	135	0.2	274	39 54.537 N	72 28.494 W
20 May 11:00	12.6	12.6	S86	8.1	33	4.4	139	0.1	24	40 21.568 N	72 12.839 W
20 May 12:32	12.0	12.0	S90	7.9	33	4.5	140	0.1	40	40 32.139 N	72 3.934 W
20 May 14:12	10.9	10.9	S87	7.3	32	4.6	143	0.1	41	40 42.710 N	71 55.029 W
20 May 15:51	11.6	11.6	S92	7.8	32	5.1	146	0.2	60	40 53.282 N	71 46.124 W
20 May 18:17	12.5	12.5	S105	7.8	29	5.5	149	0.1	81	41 9.139 N	71 32.767 W
20 May 19:20	12.6	12.6	S109	7.3	26	6.0	153	0.2	95	41 16.340 N	71 27.472 W