Day 1-3 Forecast Summary

Day 1 (Sunday) – Nov 8
St. John’s: Windy with a few clouds from time to time. High around 40F. Winds WSW at 25 to 35 mph.
Ship: (~41.5 70.66, ~12 UT)
Waves: WSW 9-12 ft
Winds: WSW 25-30 kts
Partly cloudy, high clouds
Temp ~ mid 40s F

Day 2 (Monday) – Nov 9
St. John’s: Partly cloudy and windy. High 34F. Winds WNW at 20 to 30 mph.
Ship: (~42.63, 65.5, ~12 UT)
Waves: WNW 12-15 ft, increasing to 18-21 ft overnight
Winds: WNW 25-30 kts
Partly to mostly cloudy, low clouds
Temp ~ lower 40s

Day 3 (Tuesday) – Nov 10
St. John’s: Mostly cloudy skies. High around 45F. Winds WSW at 15 to 25 mph.
Ship: (~43.75, 60.33, ~12 UT)
Waves: decreasing to NNW 12-15 ft
Winds: WSW 15-20 kts
Partly to mostly cloudy, low clouds
Temp ~ lower 40s
Day 4 (Wednesday) – Nov 11
St. John’s: Partly cloudy skies. High 37F. Winds NNE at 5 to 10 mph.
Ship: (~44.88, 55.17, ~12 UT)
Waves: NW 12-15 ft
Winds: NW 20-30 kts
Partly cloudy, low clouds
Temp ~ upper 30s WC ~30F

Day 5 (Thursday) – Nov 12
St. John’s: Cloudy. High around 35F. Winds NE at 20 to 25 mph.
Ship: (~46.0, 50.0 ~12 UT)
Waves: NW 12-15 ft
Winds: WNW 15-20 kts
Scattered low, scattered to broken mid, clear high
Temp ~ mid 30s WC ~mid 20s

Day 6 (Friday) – Nov 13
St. John’s: Overcast. High 34F. Winds NE at 10 to 20 mph.
Ship: (~ 49.3, 47.1 , ~12 UT)
Waves: NNW 9-12 ft
Winds: N 15-20 kts
Broken to overcast all levels
Temp ~ mid 20s
Planned Ship Route & Forecast

Forecast using WaveWatch III and ECMWF Clouds/Precip

Saturday 11/7
Waves: SW 7-10 ft
Winds: WNW 15-20 kts
Partly to mostly cloudy, clearing later
Temp ~ upper 50s

Sunday 11/8
Waves: WSW 9-12 ft
Winds: WSW 25-30 kts
Partly cloudy, high clouds
Temp ~ mid 40s

Monday 11/9
Waves: WNW 12-15 ft, increasing to 18-21 ft overnight
Winds: WNW 18-21 kts
Partly to mostly cloudy, low clouds
Temp ~ lower 40s

Tuesday 11/10
Waves: decreasing to NNW 12-15 ft
Winds: WSW 15-20 kts
Partly to mostly cloudy, low clouds
Temp ~ lower 40s

Wednesday 11/11
Waves: NW 12-15 ft
Winds: NW 20-30 kts
Partly cloudy, low clouds
Temp ~ upper 30s
WC~mid 20s

Thursday 11/12
Waves: NW 12-15 ft
Winds: WNW 15-20 kts
Partly to mostly cloudy, low clouds
Temp ~ mid 30s
WC~mid 20s

Friday 11/13
Waves: NNW 9-12 kts
Winds: N 15-20 kts
Cloudy, all levels
Temp ~ upper 30s
WC ~ mid 20s
MODIS Aqua Chlorophyll Composite (Nov. 4-6)