

Day 1 - 3 Forecast Summary

Day 1 (Wednesday) – Nov 11

Recommendation: No fly – Logistics day

St. John's: Sunshine and clouds mixed. High 33F. Winds NNE at 5 to 10 mph.

Ship: (~ 49.3 N, 47 W, ~12 UT)

Winds: NW at 20 to 30 kts

Waves: NNW at 9 to 15 feet

Clouds: Scattered to broken becoming overcast low, clear to scattered mid, clear high.

Precip: Showers early

Day 2 (Thursday) – Nov 12

Recommendation: Possible (forward survey; depends on clouds)

St. John's: Cloudy. Temps nearly steady in the low to mid 30s. Winds E at 15 to 25 mph.

Ship: (~ 51 N, 43.64 W, ~12 UT)

Winds: WNW at 5 to 15 kts

Waves: NNW at 9 to 15 feet

Clouds: Broken to overcast low, scattered mid, clear high

Precip: No precip expected

Day 3 (Friday) – Nov 13

Recommendation: Possible

St. John's: Sunshine and clouds mixed. High 37F. Winds NE at 15 to 25 mph.

Ship: (~ 52.27 N, 41.92 W, ~12 UT)

Winds: Light and variable

Waves: NNW at 7 to 12 feet

Clouds: Broken to overcast low, clear mid, clear becoming overcast in the evening high

Precip: No precip expected (if Kate stays to south)

Day 4 - 6 Outlook

Day 4 (Saturday) – Nov 14

Recommendation: Possible

St. John's: Showers in the morning, then becoming windy with a steady light rain in the afternoon. Temps nearly steady in the upper 30s. Winds SE at 20 to 30 mph. Chance of rain 70%.

Ship: (~ 54.1 N, 40.18 W, ~12 UT)

Winds: Light and variable

Waves: NNW becoming S at 7 to 10 feet

Clouds: Scattered to broken low, clear to scattered mid, clear high (no precip expected)

Day 5 (Sunday) – Nov 15

Recommendation: Possible

St. John's: Showers early becoming less numerous later in the day. High 41F. SW winds shifting to NW at 10 to 15 mph. Chance of rain 50%.

Ship: (~ 54.1 N, 40.18 W, ~12 UT)

Winds: E at 5 to 15 kts

Waves: SSE at 5 to 10 feet

Clouds: Broken to overcast low, clear to scattered mid, clear high

Precip: Showers possible

Day 6 (Monday) – Nov 16

Recommendation: Possible

St. John's: Rain showers early mixing with snow showers later in the day. High 39F. Winds NW at 10 to 20 mph. Chance of precip 60%.

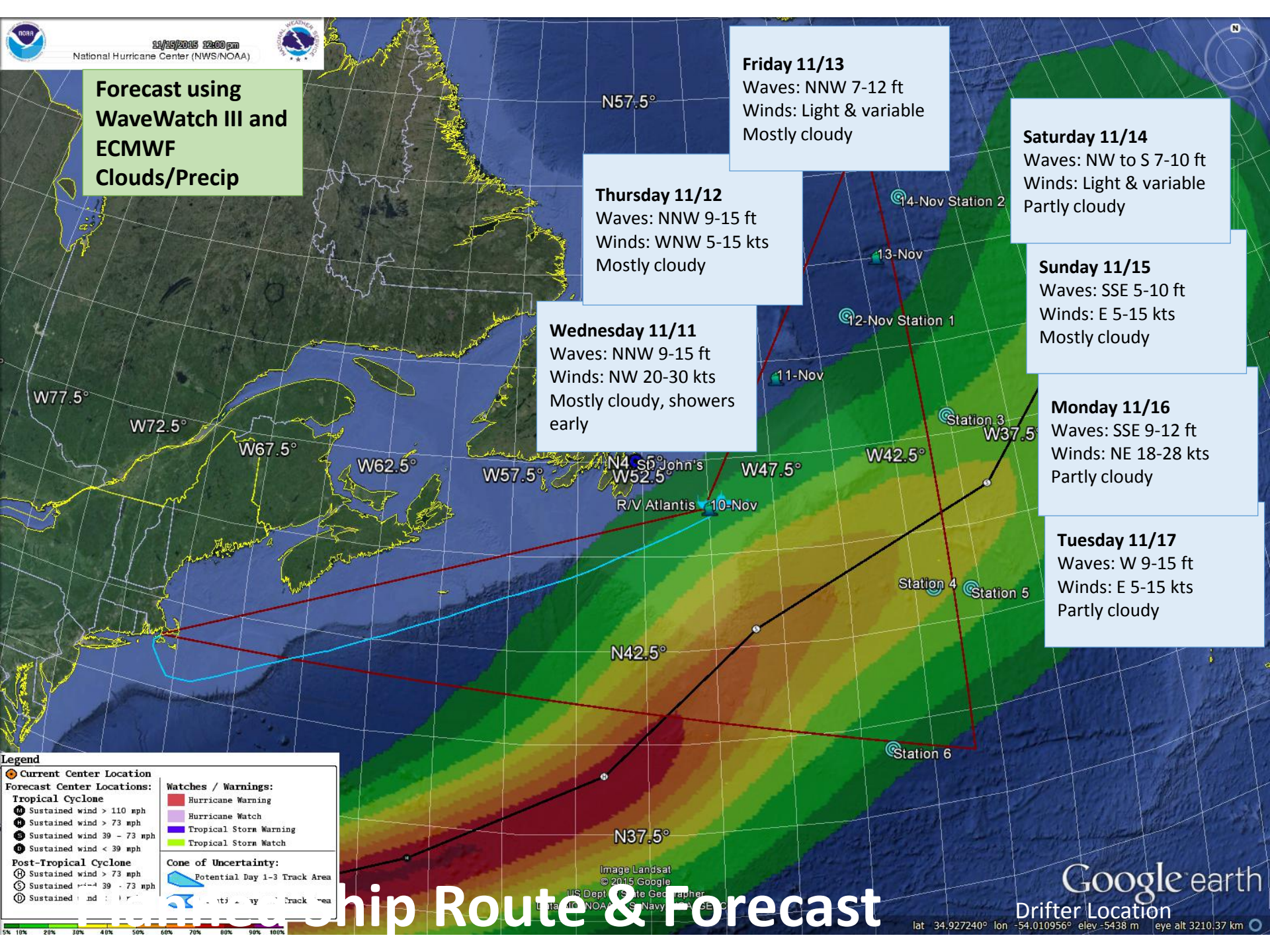
Ship: (~ 51.04 N, 40.17 W, ~12 UT)

Winds: E becoming N at 18 to 28 kts

Waves: SE becoming E at 9 to 12 feet

Clouds: Scattered to broken low, scattered mid, clear high

Precip: Showers possible (depends on next storm location)



MODIS Aqua Chlorophyll Composite

