

# NAAMES Afternoon WX Discussion

Saturday, November 7, 2015

# 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 4-6 Outlook

## 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 7-10ft  
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

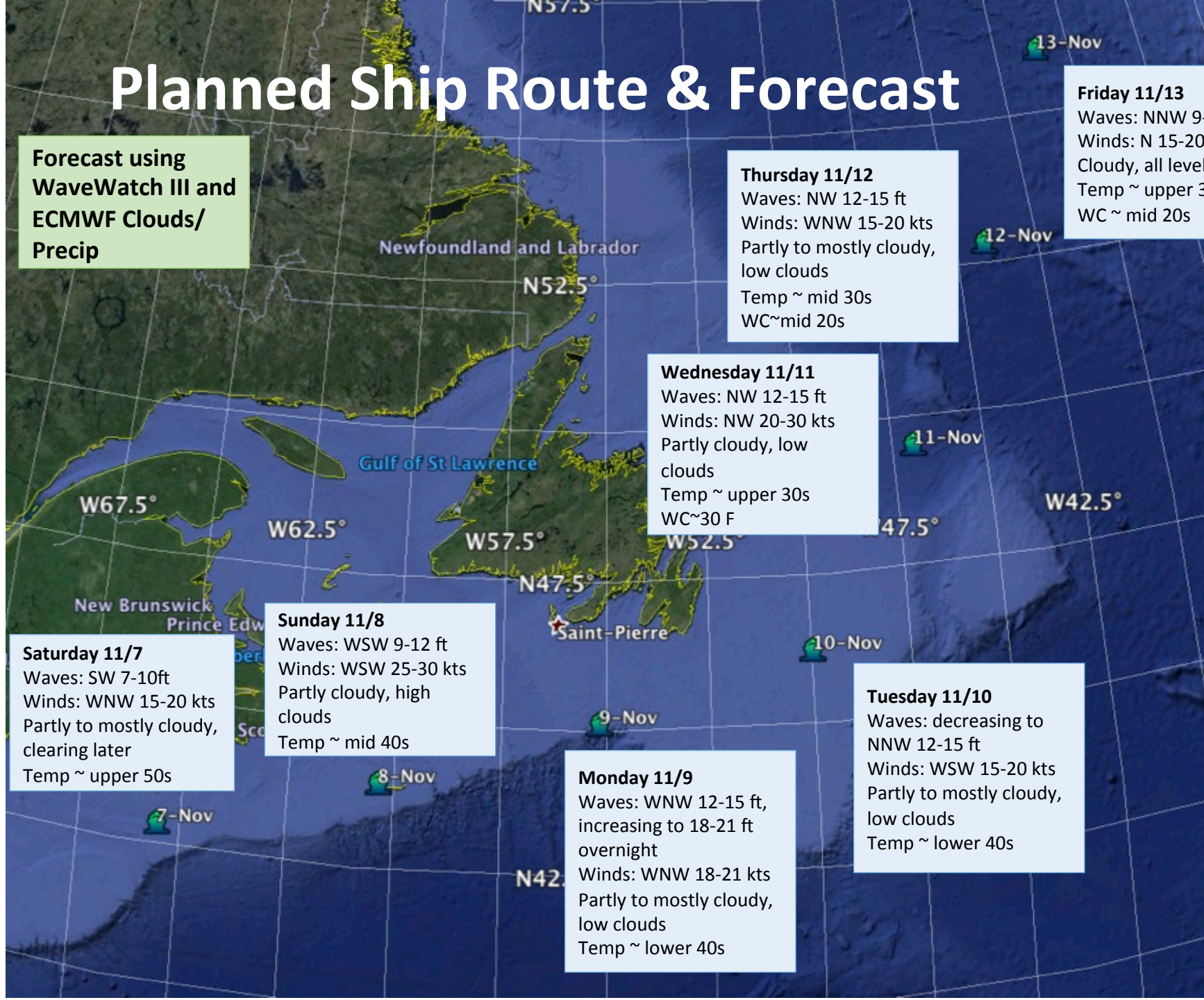
**Thursday 11/12**  
Waves: NW 12-15 ft  
Winds: WNW 15-20 kts  
Partly to mostly cloudy,  
low clouds  
Temp ~ mid 30s  
WC~mid 20s

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

**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

**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)

