Day 1 (Wednesday) – June 1 – Ship in transit to WHOI
Recommendation: Fly
St. John’s: Partly cloudy and rain showers, winds increasing in the afternoon. Winds NW 20-30 mph. Temps falling from 52F to 40F.

Day 2 (Thursday) – June 2 – Ship in transit to WHOI
Recommendation: Pack Day/Potential Transit to LaRC
St. John’s: Partly cloudy with gusty winds. Winds NNW 20-30 mph. High 47F.

Day 3 (Friday) – June 3 - Ship in transit to WHOI – CALIPSO track
Recommendation: Pack Day/Potential Transit to LaRC
St. John’s: Mostly sunny. Winds NNW 10-15 mph. High 52F. Hampton: A chance of showers, with thunderstorms also possible after 2pm. Mostly cloudy, with a high near 80. Chance of precip 50%.

Day 4 (Saturday) – June 4 – Ship in transit to WHOI
Recommendation: Potential Transit to LaRC
St. John’s: Mostly cloudy with diminishing clouds and an isolated chance of a shower. Winds ENE 5-10 mph. High 51F. Hampton: A chance of showers, with thunderstorms also possible after 2pm. Partly sunny, High 79F. Chance of precip 30%.

Day 5 (Sunday) – June 5 – Ship arrive at WHOI
Hampton: A chance of showers and thunderstorms. Partly sunny, High 79F. Chance of precip is 40%.
Thursday, 6/2
Transit to WHOI
Waves: NW 7-9 ft
Winds: 12-18 kts
Clouds: partly cloudy
Precip: none

Friday, 6/3
Transit to WHOI
Waves: NW 3-4 ft
Winds: E 8-12 kts
Clouds: partly cloudy
Precip: none

Saturday, 6/4
Transit to WHOI
Waves: E 3-4 ft
Winds: E 5-8 kts
Clouds: mostly cloudy
Precip: isolated rain shower

Sunday, 6/5
Transit to WHOI
Waves: SE 3-4 ft
Winds: ESE 8-12 kts
Clouds: mostly cloudy
Precip: scattered rain showers

Monday @ WHOI: Partly cloudy with a chance of an isolated rain shower, light and variable winds. High 69°F.

Wednesday, 6/1
Transit to WHOI
Waves: variable 7-9 ft
Winds: W 10-15 kts
Clouds: mostly cloudy
Precip: isolated rain shower

Planned Ship Route & Forecast

Image Landsat
Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Atlantic Surface Analysis
ISSUED: 14:56 UTC 31 MAY 2016
VALID: 12:00 UTC 31 MAY 2016
FCST: SOMERVILLE
SOURCES: OPC, NHC, WPC

Forecast tracks are for valid time + 24 hours.
Warning labels are for highest conditions from
valid time through 24 hours.

Surface Analysis and Synoptic Forecast
MODIS Aqua Chlorophyll

May 30, 2016

May 28-30, 2016
Satellite (5/31 15:15Z)
Wednesday Flight Plan

12z Clouds

18z Clouds