

## NAAMES Daily Observational Status Report

Date: 12 November 2015

### Status Definitions:

**Green = Full Capability (No Comment Required)**

**Yellow = Partial Capability (Comment on Specific Instruments or Variables Compromised)**

**Red = Severe or Total Loss of Capability (Comment on Prognosis for Recovery)**

<b>C-130</b>	<b>Status</b>	<b>Comment</b>
LARGE (Anderson)	Yellow	Aerosol inlet icing adversely affected in situ sampling after the cloud top leg in the cloud module; will be resolved via flight plan changes
RSP (Cairns)	Green	
HSRL (Hair)	Green	
GCAS (Janz)	Green	
4STAR (Redemann)	Red	Computer data systems issues prevented normal operation. Instrument team will fix on ground access day on 11/13/15.
PTRMS (Wisthaler)	Green	
Data System (VanGilst/Kirby)	Green	
<b>R/V Atlantis</b>	<b>Status</b>	<b>Comment</b>
SeaSweep (Bates)	Green	
Viruses (Bidle)	Green	
Ocean Optics (Boss/Siegel)	Yellow	Most instruments operational, but potential issue with D4 data logger
Floats (Boss)	Green	
CCN (Brooks)	Green	
DOC (Carlson)	Yellow	Some reduced capacity due to one team member unable to participate due to sickness before cruise
Community Composition (Giovannoni)	Green	
NPP (Halsey)	Green	
Zooplankton (Menden-Deuer)	Green	
CDOM (Nelson)	Green	
Aerosols (Russell)	Green	
Trace Gases (Saltzman)	Green	
Ceilometer/Radiometer (Zenker)	Green	
Balloons (Giovannoni)	Green	
Drifters (Gaubert)	Green	