

## **NAAMES Daily Observational Status Report**

**Date: 14 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)		Wingtip Cloud Imaging Probe (CIP) impacted by moisture; will mitigate with desiccant bags before next flight.
RSP (Cairns)		
HSRL (Hair)		
GCAS (Janz)		
4STAR (Redemann)		
PTRMS (Wisthaler)		
Data System (VanGilst/Kirby)		
<b>R/V Atlantis</b>	<b>Status</b>	<b>Comment</b>
SeaSweep (Bates)		
Viruses (Bidle)		Filtration system appears to have some problems, diagnosis incomplete
Ocean Optics (Boss/Siegel)		
Floats (Boss)		
CCN (Brooks)		
DOC (Carlson)		Some reduced capacity due to one team member unable to participate due to sickness before cruise
Community Composition (Giovannoni)		
NPP (Halsey)		Flow system on mass spec appears compromised. diagnosis underway
Zooplankton (Menden-Deuer)		
CDOM (Nelson)		
Aerosols (Russell)		
Trace Gases (Saltzman)		Issue has arisen with one of the mass spec detectors. diagnosis and repair underway
Ceilometer/Radiometer (Zenker)		
Balloons (Giovannoni)		Radiosonde receiver having problems. appears to be issue with computer downloading data
Drifters (Gaube)		Receiving signal from only 2 of three deployed drifter. two that are reporting seem to be tangled together

**DO NOT CITE**