

Mission Documents

Analysis

[naames-2015-ge_analysis_20151106_R0_thru20151130_eddyfield.kmz \(kmz \)](#)
[naames-2016-ge_analysis_20160511_R0_thru20160603_eddyfield.kmz \(kmz \)](#)
[NAAMES-ShipMetTyping_Analysis_20151106_R0_thru20151130.txt \(txt \)](#)
[NAAMES-ShipMetTyping_Analysis_20160511_R0_thru20160603_2016.txt \(txt \)](#)
[NAAMES-ShipMetTyping_Analysis_20170830_R0_thru20170924.txt \(txt \)](#)
[NAAMES-ShipMetTyping_Analysis_20180320_R0_thru20180413_2018.txt \(txt \)](#)

Data Product Documentation

ANALYSIS

[NAAMES-ShipMetTyping_Analysis_20151106_R0_thru20151130_README.pdf \(pdf \)](#)
[NAAMES-ShipMetTyping_Analysis_20160511_R0_thru20160603_README.pdf \(pdf \)](#)
[NAAMES-ShipMetTyping_Analysis_20170830_R0_thru20170924_README.pdf \(pdf \)](#)
[NAAMES-ShipMetTyping_Analysis_20180320_R0_thru20180413_README.pdf \(pdf \)](#)

ATLANTIS

[NAAMES-Russell-AirMassCategories_ATLANTIS_20151106_R0_thru20151130_CategoryAveraging.txt \(txt \)](#)
[NAAMES-Russell-AirMassCategories_ATLANTIS_20151106_R0_thru20151130_CategoryTimes.txt \(txt \)](#)
[naames-Russell-AirMassCategories_Atlantis_20160511_R0_thru20160603_CategoryTimes.txt \(txt \)](#)
[NAAMES-Russell-Group_ATLANTIS_20151106_R0_thru20151130_ReadMe.txt \(txt \)](#)
[NAAMES-RUSSELL-README_ATLANTIS_20160511_R0_THRU20160605.txt \(txt \)](#)

C130

[naames-HSRL1_C130_20151109_R4_thru20151118_2015_Read_Me_First.txt \(txt \)](#)
[NAAMES-HSRL1_C130_20160513_R3_Thru20160603_Read_Me_First.txt \(txt \)](#)
[naames-HSRL1_C130_20170831_R0_thru20170920_2017_Read_Me_First.pdf \(pdf \)](#)
[NAAMES-LARGE-CIP_C130_20151112_R1_thru20151123_README-2015.pdf \(pdf \)](#)
[NAAMES-LARGE-CIP_C130_20160513_R1_thru20160603_README.pdf \(pdf \)](#)
[NAAMES-LARGE-CIP_C130_20170904_R1_thru20170919_README-2017.pdf \(pdf \)](#)

MERGE

[naames-mrg01-c130_merge_20151112_R5_thru20151123_README.txt \(txt \)](#)
[NAAMES-mrg01-c130_merge_20160513_R3_thru20160603_README.txt \(txt \)](#)
[naames-mrg01-c130_merge_20170831_R2_thru20170920_README.txt \(txt \)](#)
[naames-mrg10-c130_merge_20151112_R5_thru20151123_README.txt \(txt \)](#)
[NAAMES-mrg10-c130_merge_20160513_R3_thru20160603_README.txt \(txt \)](#)
[naames-mrg10-c130_merge_20170831_R2_thru20170920_README.txt \(txt \)](#)
[naames-mrg60-c130_merge_20151112_R5_thru20151123_README.txt \(txt \)](#)
[NAAMES-mrg60-c130_merge_20160513_R3_thru20160603_README.txt \(txt \)](#)
[naames-mrg60-c130_merge_20170831_R2_thru20170920_README.txt \(txt \)](#)

Navigation

[2015 Ship Track_Ship Stations_Flight Track \(kmz \)](#)
[2016 Ship Track_Ship Stations_Flight Track \(kmz \)](#)

Related Websites

[North Atlantic Aerosols and Marine Ecosystems Study \(NAAMES\) Campaign Site \(URL \)](#)

Satellite Images

[NAAMES_GOES13-SATCH_Satellite_20151112_R0_Thru20151123.tar.gz \(tar.gz \)](#)

[NAAMES_GOES13-SATCH_Satellite_20160518_R0_Thru20160530.tar.gz \(tar.gz \)](#)

[NAAMES-GOES13-CLOUDP-RECT-V1_SATELLITE_20151112_R0_THRU_20151123.TAR.gz \(tar.gz \)](#)

[NAAMES-GOES13-CLOUDP-RECT-V1_Satellite_20160518_R0_Thru_20160530.tar.gz \(tar.gz \)](#)

[NAAMES-GOES16-CLOUDP-RECT-V1_Satellite_20170831_R0_Thru_20170920.tar.gz \(tar.gz \)](#)

[NAAMES-GOES16-SATCH_Satellite_20170831_R0_Thru_20170920.tar.gz \(tar.gz \)](#)

Summary Plots

2015

ATLANTIS

[NAAMES-Russell-AMS-MassConc_ATLANTIS_20151106_R0_thru20151130_SummaryPlot.png \(png \)](#)

[NAAMES-Russell-AMS-MassConc-W_ATLANTIS_20151106_R0_thru20151130_SummaryPlot.png \(png \)](#)

[NAAMES-Russell-AMS-MassSpec_ATLANTIS_20151106_R0_thru20151130_SummaryPlot1.png \(png \)](#)

[NAAMES-Russell-AMS-MassSpec_ATLANTIS_20151106_R0_thru20151130_SummaryPlot2.png \(png \)](#)

[NAAMES-Russell-AMS-SizeDist-Organic_ATLANTIS_20151106_R0_thru20151130_SummaryPlot-AllSpecies.png \(png \)](#)

[NAAMES-RUSSELL-CPC_Atlantis_20151106_R0_thru20151130_SummaryPlot.jpg \(jpg \)](#)

[NAAMES-Russell-ETSingleParticleCluster_Atlantis_20151106_R0_thru20151130_summaryplot.png \(png \)](#)

[NAAMES-Russell-ETSingleParticleCluster_Atlantis_20151106_R0_thru20151130_summaryplot2.png \(png \)](#)

[NAAMES-RUSSELL-FTIR-Ambient-PM1000nm_ATLANTIS_20151106_R0_thru20151130_SummaryPlot.jpg \(jpg \)](#)

[NAAMES-Russell-FTIR-Ambient-PM1000nm_ATLANTIS_20151106_R0_thru20151130_SummaryPlot.jpg \(jpg \)](#)

[NAAMES-RUSSELL-FTIR-SeaSweep-PM1000nm_ATLANTIS_20151106_R0_thru20151130_SummaryPlot.jpg \(jpg \)](#)

[NAAMES-Russell-FTIR-SeaSweep-PM1000nm_ATLANTIS_20151106_R0_thru20151130_SummaryPlot.jpg \(jpg \)](#)

[NAAMES-RUSSELL-MET_Atlantis_20151106_R0_thru20151130_SummaryPlot.jpg \(jpg \)](#)

[NAAMES-RUSSELL-MET_Atlantis_20151106_R2_thru20151130_Summary.jpg \(jpg \)](#)

[NAAMES-RUSSELL-NumSizeDistribution_Atlantis_20151106_R0_thru20151130_Summaryplot-APS-OPS-SEMS.png \(png \)](#)

[NAAMES-RUSSELL-SP2MassSizeDistribution_Atlantis_20151106_R0_thru20151130_Summaryplot.png \(png \)](#)

[NAAMES-RUSSELL-SP2NumSizeDistribution_Atlantis_20151106_R0_thru20151130_Summaryplot.jpg \(jpg \)](#)

C130

[naames-HSRL1_C130_20151109_R4_thru20151118_2015_DataFileDescription.pdf \(pdf \)](#)

2016

ATLANTIS

[NAAMES-Russell-AMS-MassConc_ATLANTIS_20160511_R0_thru20160603_SummaryPlot.png \(png \)](#)

[NAAMES-Russell-AMS-MassConc-W_ATLANTIS_20160511_R0_thru20160603_SummaryPlot.png \(png \)](#)

[NAAMES-Russell-AMS-MassSpec_ATLANTIS_20160511_R0_thru20160603_SummaryPlot1.png \(png \)](#)

[NAAMES-Russell-AMS-MassSpec_ATLANTIS_20160511_R0_thru20160603_SummaryPlot2.png \(png \)](#)

[NAAMES-Russell-AMS-SizeDist-AllSpecies_ATLANTIS_20160511_R0_thru20160603_SummaryPlot.png \(png \)](#)

[NAAMES-RUSSELL-CPC_Atlantis_20160511_R0_thru20160603_SummaryPlot.png \(png \)](#)

[NAAMES-Russell-ETSingleParticleCluster_Atlantis_20160511_R0_thru20160603_SummaryPlot2.png \(png \)](#)

[NAAMES-RUSSELL-FTIR-Ambient-PM1000nm_ATLANTIS_20160511_R0_thru20160603_SummaryPlot.jpg \(jpg \)](#)

[NAAMES-Russell-FTIR-filterID-start-stop-times_Atlantis_20160511_R1_thru20160605.txt \(txt \)](#)

[NAAMES-RUSSELL-FTIR-SeaSweep-PM1000nm_ATLANTIS_20160511_R0_thru20160603_SummaryPlot.jpg \(jpg \)](#)

[NAAMES-RUSSELL-MET_Atlantis_20160511_R0_thru20160603_SummaryPlot.png \(png \)](#)

[NAAMES-RUSSELL-MET_Atlantis_20160511_R1_thru20160603_Summaryplot.jpg \(jpg \)](#)

[NAAMES-RUSSELL-MET_Atlantis_20160511_R2_thru20160603_Summary.jpg \(jpg \)](#)

[NAAMES-RUSSELL-NumSizeDistribution_Atlantis_20160511_R0_thru20160603_SummaryPlot-APS-OPS-SEMS.png \(png \)](#)

[NAAMES-RUSSELL-SP2MassSizeDistribution_Atlantis_20160511_R0_thru20160603_SummaryPlot.png \(png \)](#)

[NAAMES-RUSSELL-SP2NumSizeDistribution_Atlantis_20160511_R0_thru20160603_SummaryPlot.png \(png \)](#)

C130

NAAMES-HSRL1-C130_20160513_R0_Thru20160603_DataFileDescription.pdf (pdf)

2017

ATLANTIS

NAAMES-RUSSELL-CPC_Atlantis_20170830_R0_thru20170924_SummaryPlot.jpg (jpg)

NAAMES-Russell-ETSingleParticleCluster_Atlantis_20170830_R0_thru20170924_SummaryPlot.png (png)

NAAMES-Russell-ETSingleParticleCluster_Atlantis_20170830_R0_thru20170924_SummaryPlot.png (png)

NAAMES-Russell-ETSingleParticleCluster_Atlantis_20170830_R0_thru20170924_SummaryPlot2.png (png)

NAAMES-Russell-ETSingleParticleCluster-SeaSweep_Atlantis_20170830_R0_thru20170924_SummaryPlot.png (png)

NAAMES-RUSSELL-FTIR-Ambient-PM1000nm_ATLANTIS_20170830_R0_thru20170924_SummaryPlot.jpg (jpg)

NAAMES-RUSSELL-FTIR-SeaSweep-PM1000nm_ATLANTIS_20170830_R0_thru20170924_SummaryPlot.jpg (jpg)

NAAMES-RUSSELL-MET_Atlantis_20170830_R1_thru20170924_Summaryplot.jpg (jpg)

NAAMES-RUSSELL-MET_Atlantis_20170830_R2_thru20170924_Summary.jpg (jpg)

naames-RUSSELL-SP2NumberSizeDistribution_Atlantis_20170830_R0_SummaryPlot.png (png)

C130

NAAMES-HSRL1-C130_20170831_R0_Thru20170920_DataFileDescription.pdf (pdf)

2018

ATLANTIS

NAAMES-Russell-AMS-MassConc_ATLANTIS_20180320_R0_thru20180413_SummaryPlot.png (png)

NAAMES-Russell-AMS-MassConc-W_ATLANTIS_20180320_R0_thru20180413_SummaryPlot.png (png)

NAAMES-Russell-AMS-MassSpec_ATLANTIS_20180320_R0_thru20180413_SummaryPlot1.png (png)

NAAMES-Russell-AMS-MassSpec_ATLANTIS_20180320_R0_thru20180413_SummaryPlot2.jpg (jpg)

NAAMES-Russell-AMS-SizeDist-Organic_ATLANTIS_20180320_R0_thru20180413_SummaryPlot_Allspecies.jpg (jpg)

naames-RUSSELL-APSNumberSizeDistribution_Atlantis_20180320_R0_SummaryPlot.png (png)

NAAMES-Russell-ETSingleParticleCluster_Atlantis_20180320_R0_thru20180413_SummaryPlot.png (png)

NAAMES-Russell-ETSingleParticleCluster_Atlantis_20180320_R0_thru20180413_SummaryPlot2.jpg (jpg)

NAAMES-Russell-ETSingleParticleCluster-SeaSweep_Atlantis_20180320_R0_thru20180413_SummaryPlot.jpg (jpg)

NAAMES-RUSSELL-FTIR-Ambient-PM1000nm_ATLANTIS_20180320_R0_thru20180413_SummaryPlot.jpg (jpg)

NAAMES-RUSSELL-FTIR-SeaSweep-PM1000nm_ATLANTIS_20180320_R0_thru20180413_SummaryPlot.jpg (jpg)

NAAMES-RUSSELL-MET_ATLANTIS_20180320_R0_thru20180413_Summary.jpg (jpg)

NAAMES-RUSSELL-MET_Atlantis_20180320_R1_thru20180413_Summaryplot.jpg (jpg)

NAAMES-RUSSELL-MET_Atlantis_20180320_R2_thru20180413_Summary.jpg (jpg)

naames-RUSSELL-OPSNumberSizeDistribution_Atlantis_20180320_R0_SummaryPlot.png (png)

naames-RUSSELL-SEMSNumberSizeDistribution_Atlantis_20180320_R0_SummaryPlot.png (png)

naames-RUSSELL-SP2MassSizeDistribution_Atlantis_20180320_R0_SummaryPlot.png (png)

naames-RUSSELL-SP2NumberSizeDistribution_Atlantis_20180320_R0_SummaryPlot.png (png)

Trajectory

2015

2015 TRAJECTORY FILES available on ASDC Suborbital Order Tool (URL)

2016

2016 TRAJECTORY FILES available on ASDC Suborbital Order Tool (URL)

2017

2017 TRAJECTORY FILES available on ASDC Suborbital Order Tool (URL)

