

# The Satellite Proving Ground for Marine, Precipitation, and Satellite Analysis

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PG All-Hands Meeting

05/05/2014

# Winter Demonstration Wrap-up

- Demonstration occurred from 01/15/2014 to 04/15/2014
- Products Demonstrated:
  - RGB Air Mass
  - AIRS Ozone Products
  - ~~Hybrid Imagery~~
  - ~~Fog/Low Stratus~~
- Last two products were scrubbed due to weather, technical, schedule, and travel-related issues
- 17 forecasters/analysts trained, far less than expected

# 2014 Summer Demonstration

- Demonstration period: 05/15/2014 – 09/15/2014 (possibly extended based on tropical activity)
- Products to be demonstrated:
  - Overshooting Top (2<sup>nd</sup> round)
  - Lightning Detection (2<sup>nd</sup> round)
  - Convective Initiation
  - Nearcast (WPC, OPC, and SAB)
  - Fog/Low Stratus (OPC only)
  - Hybrid Imagery
- SAB Tropical Desk:
  - RGB Day Convection, RGB Day Microphysics, RGB Air Mass, Tropical Overshooting Tops, Hurricane Intensity Exp.
- SAB Fire Desk:
  - RGB Dust, Fire Hot Spots