Application of JPSS Sounding and GOES-R Moisture Measurements for Tropical Cyclone Forecasts - A Near Real-Time Assimilation System

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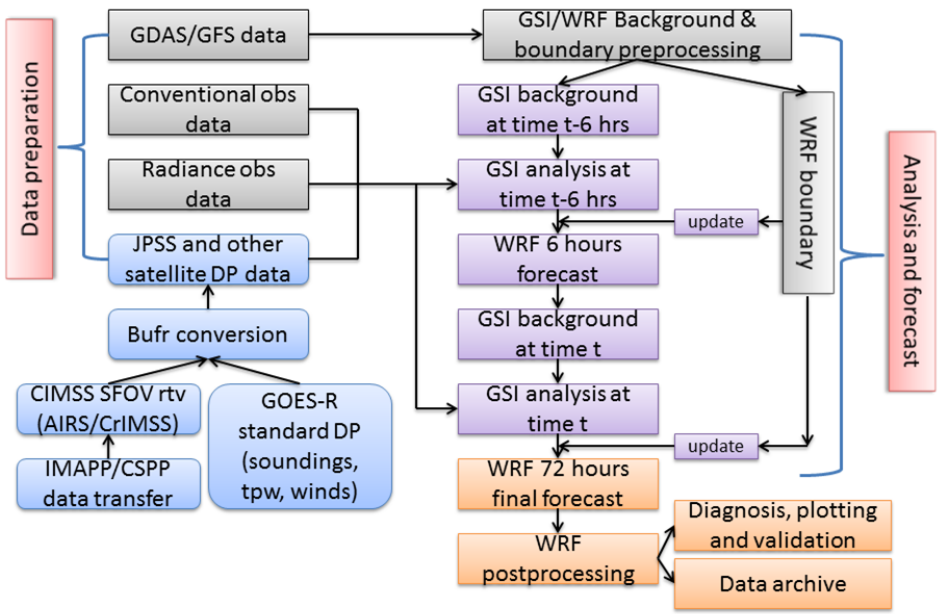
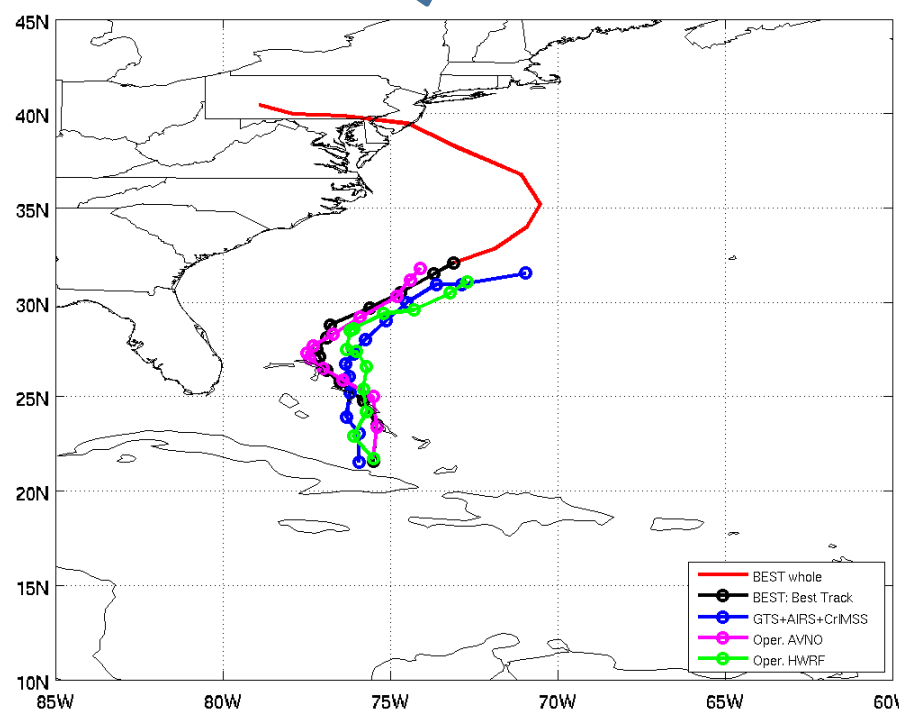
GOES-R (water vapor) and LEO (sounding) assimilation for TC forecasts – A demonstration system based on WRF/GSI





Hurricane Sandy track 72-hour forecasts started from 12 UTC 25 Oct 2012 valid to 18 UTC 30 Oct 2012.

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