

August 30 2016

12Z

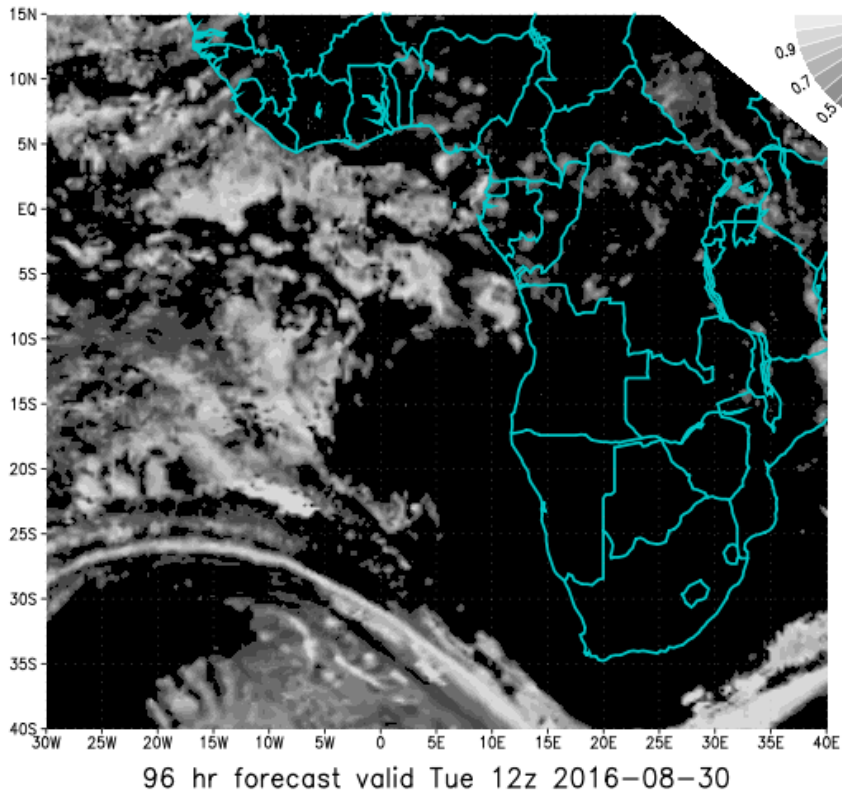
GEOS-5 forecast

08-26-2016 + 96 hours

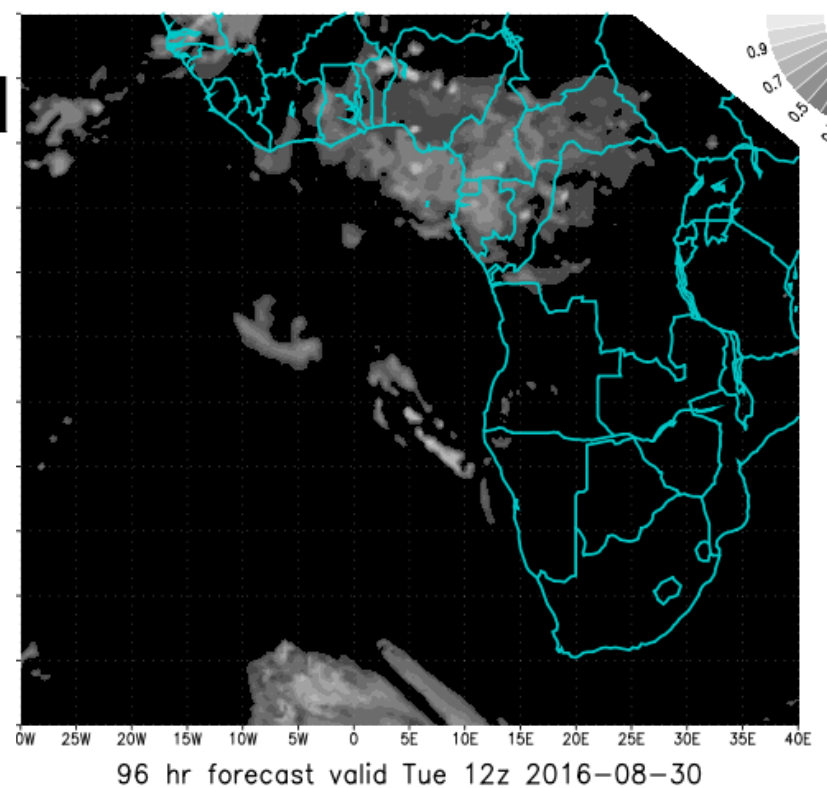
Cloud Cover

Low cloud and middle level cloud

NASA/GMAO – GEOS-5 Forecast Initialized on 12z 2016-08-26
Low Cloud Fraction

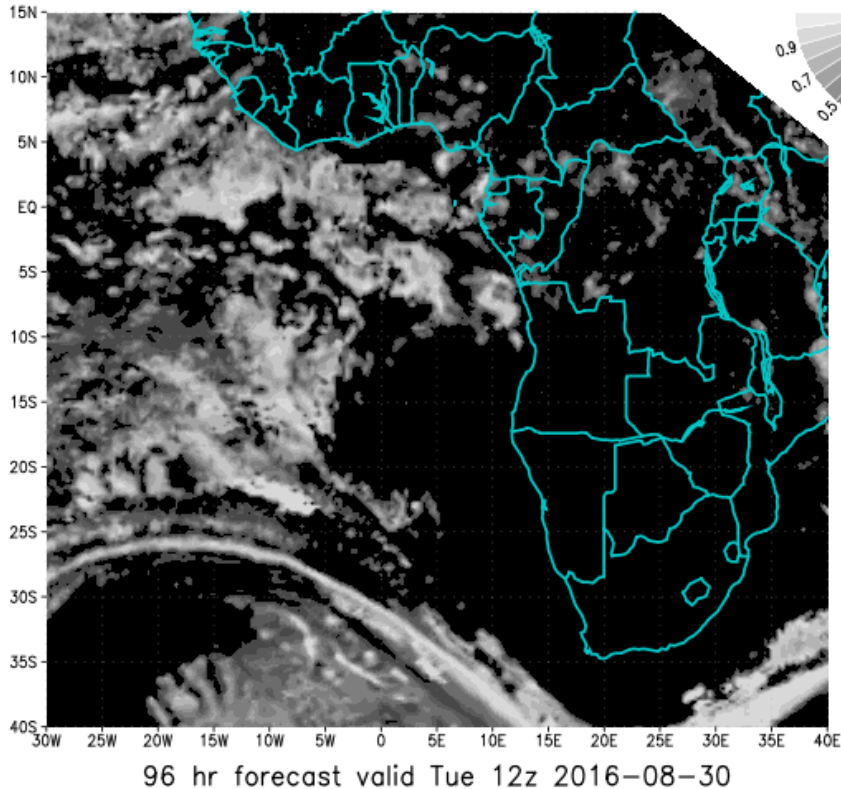


NASA/GMAO – GEOS-5 Forecast Initialized on 12z 2016-08-26
Middle Cloud Fraction

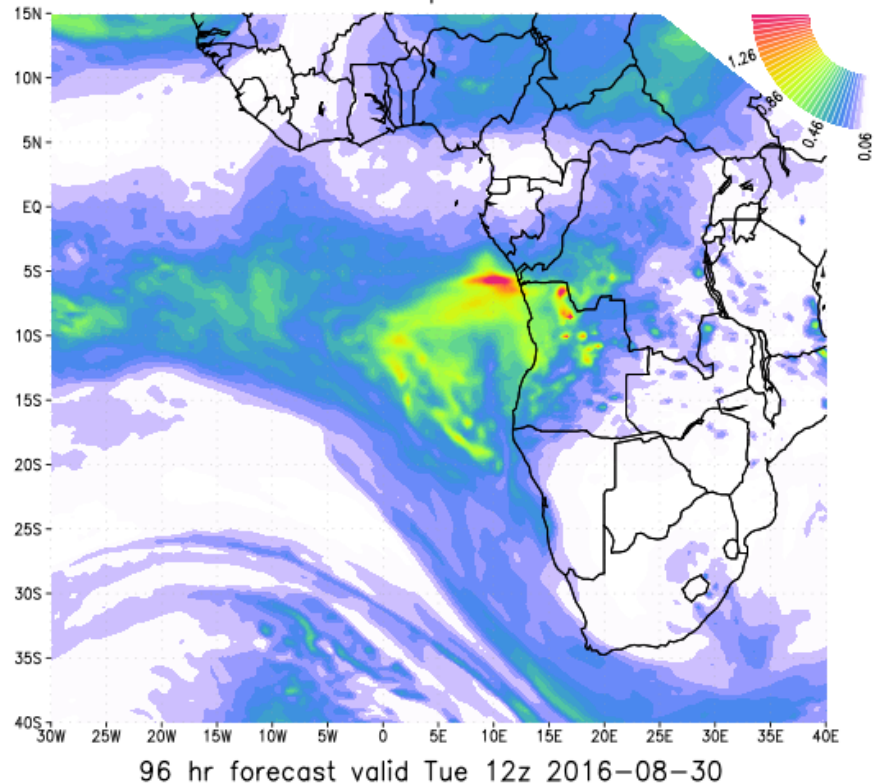


Low Cloud cover and Aerosol AOT

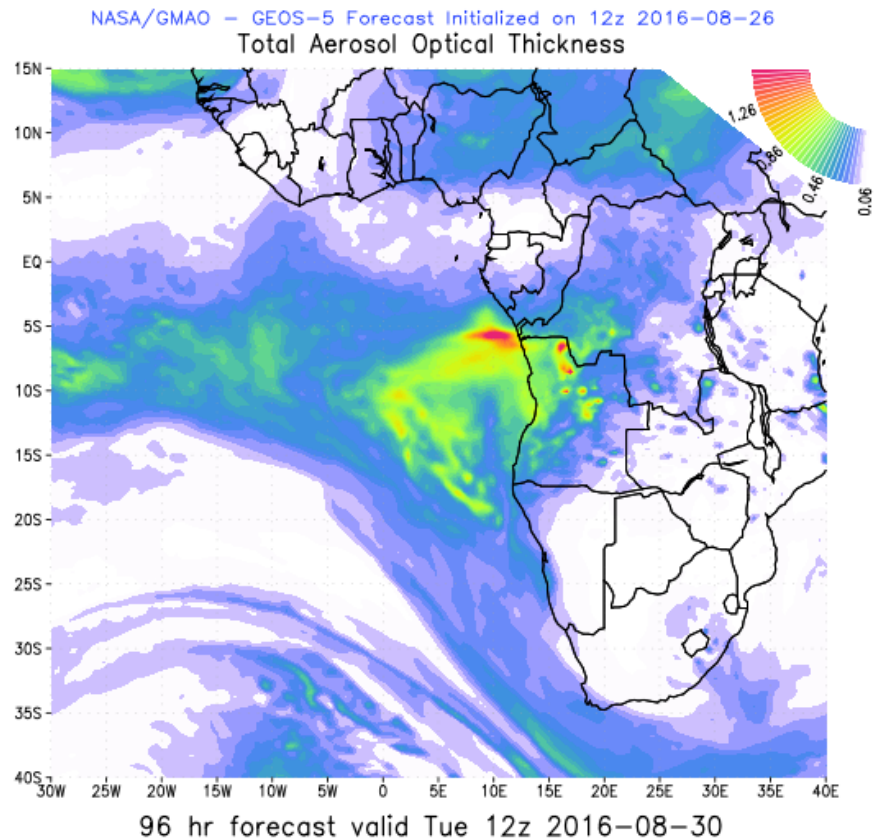
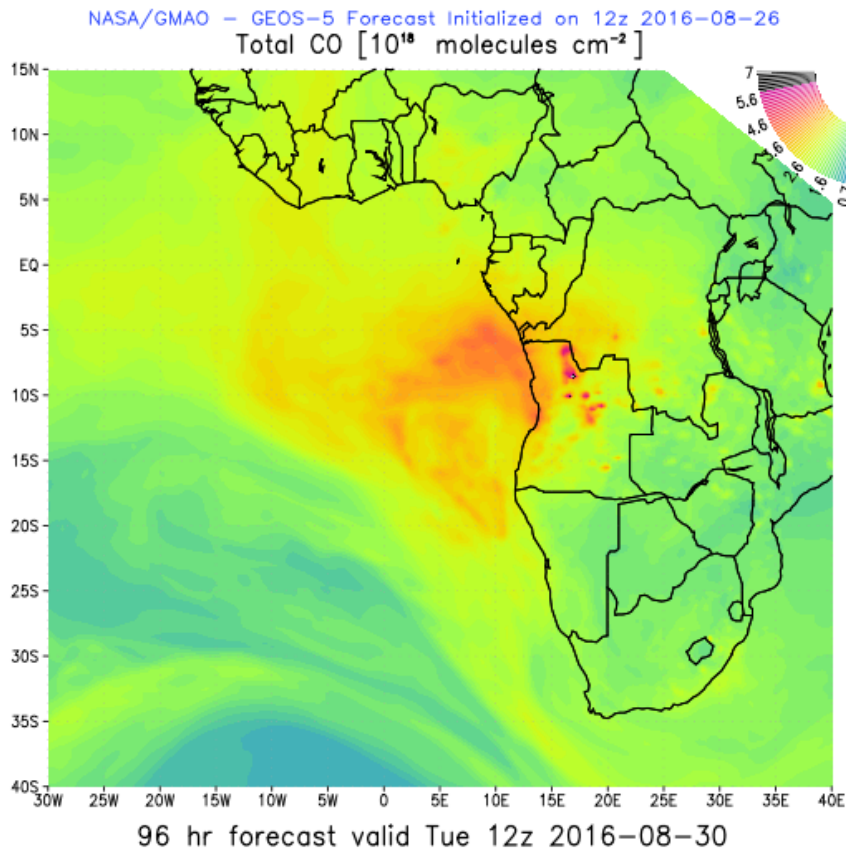
NASA/GMAO - GEOS-5 Forecast Initialized on 12z 2016-08-26
Low Cloud Fraction



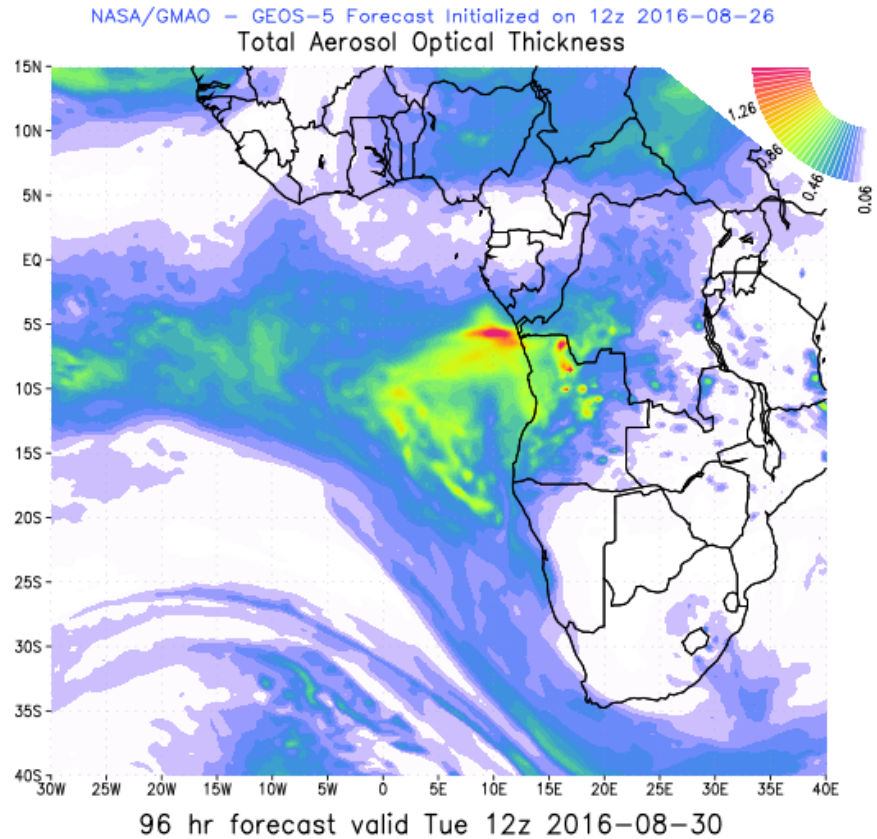
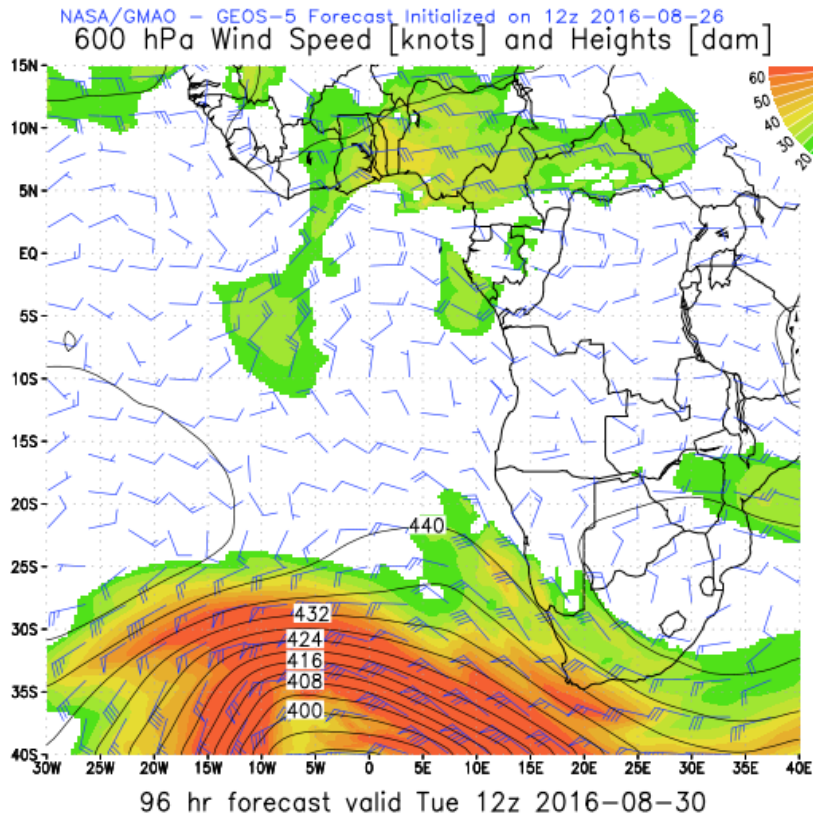
NASA/GMAO - GEOS-5 Forecast Initialized on 12z 2016-08-26
Total Aerosol Optical Thickness



Column CO and Aerosol AOT

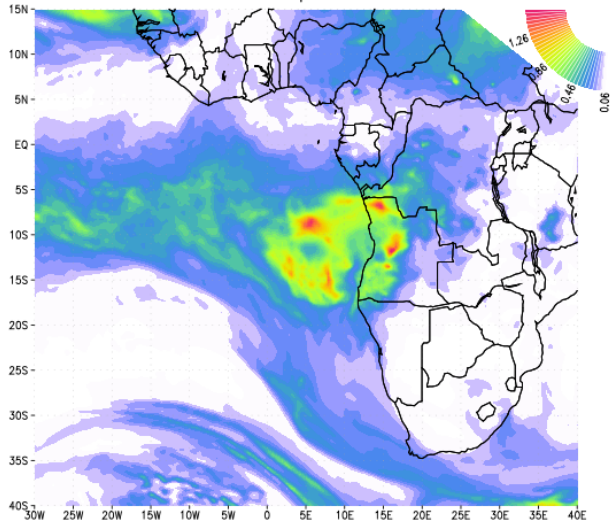


600 hPa Wind and Aerosol AOT



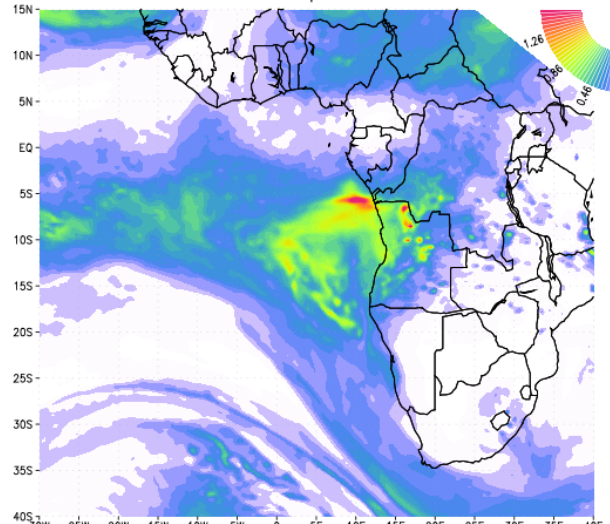
Aerosol evolution +- 12h

NASA/GMAO – GEOS-5 Forecast Initialized on 12z 2016-08-26
Total Aerosol Optical Thickness



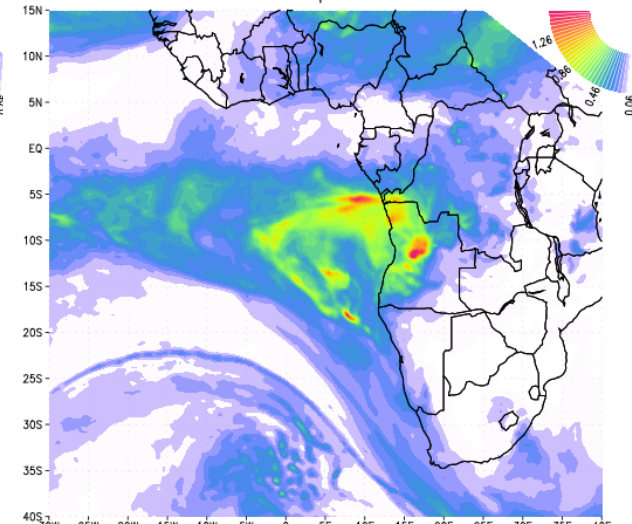
84 hr forecast valid Tue 00z 2016-08-30

NASA/GMAO – GEOS-5 Forecast Initialized on 12z 2016-08-26
Total Aerosol Optical Thickness

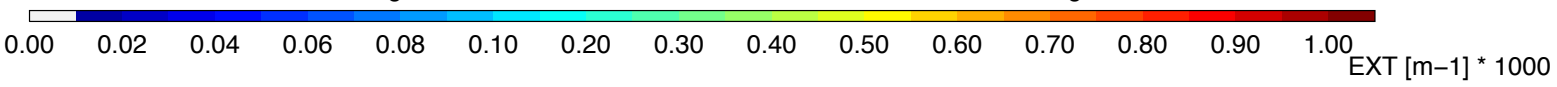
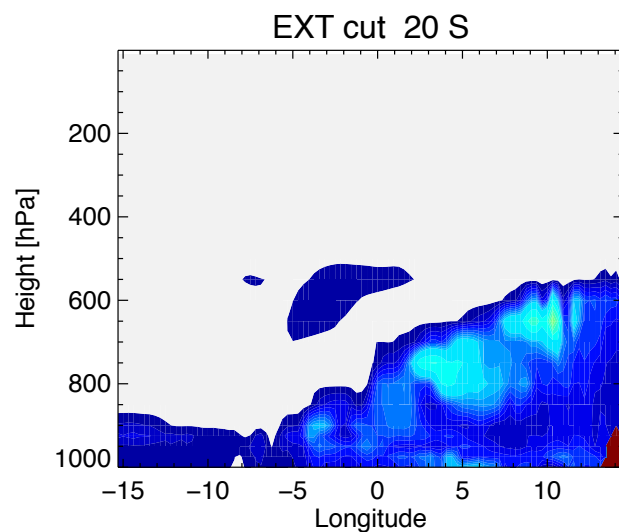
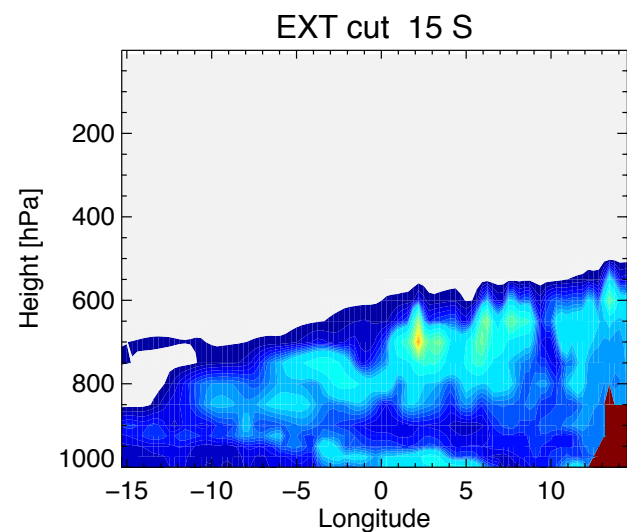
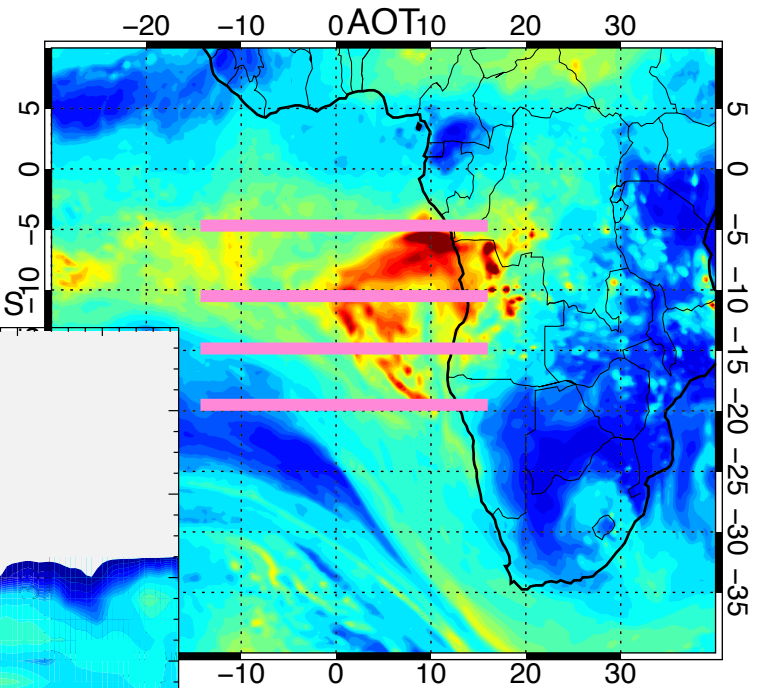
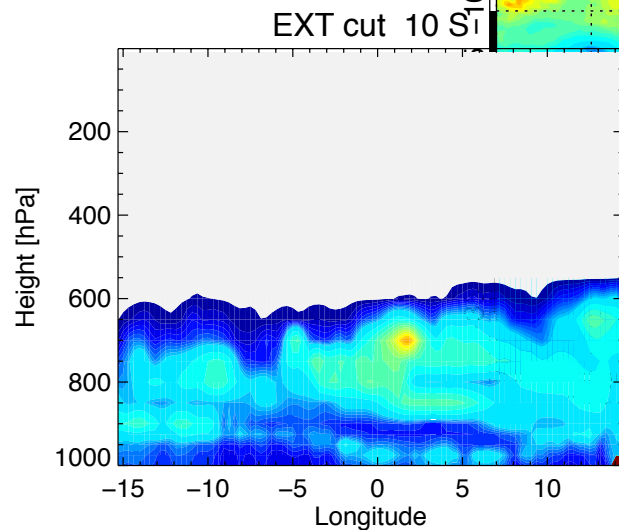
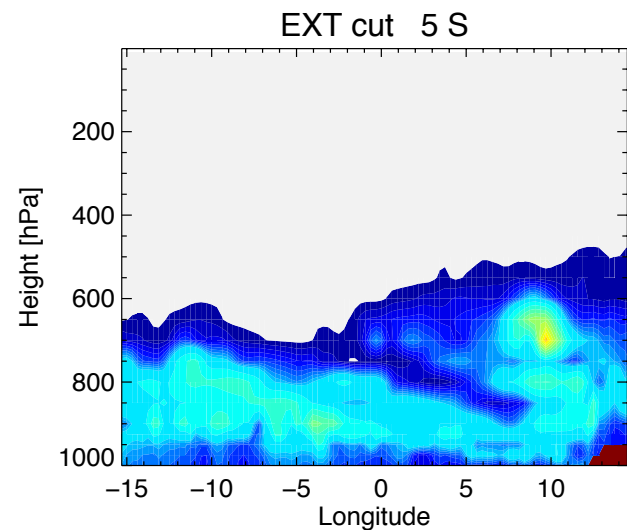


96 hr forecast valid Tue 12z 2016-08-30

NASA/GMAO – GEOS-5 Forecast Initialized on 12z 2016-08-26
Total Aerosol Optical Thickness

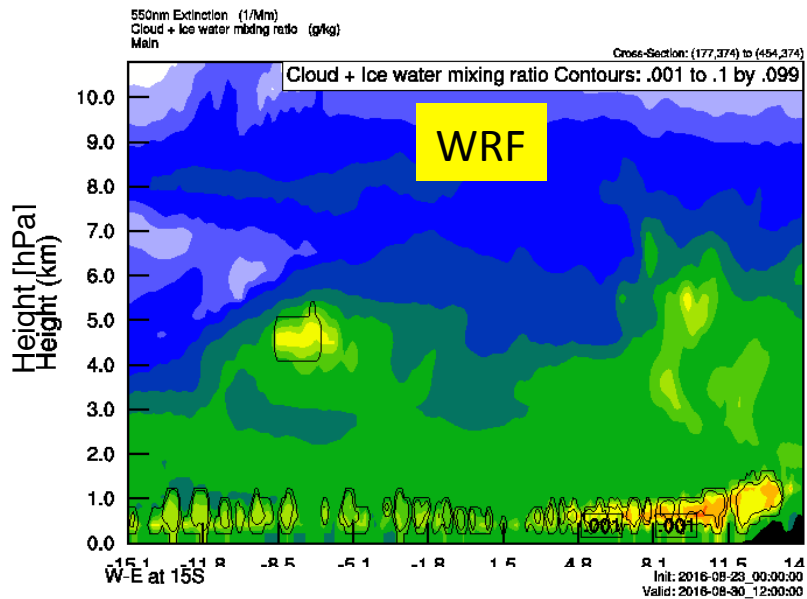
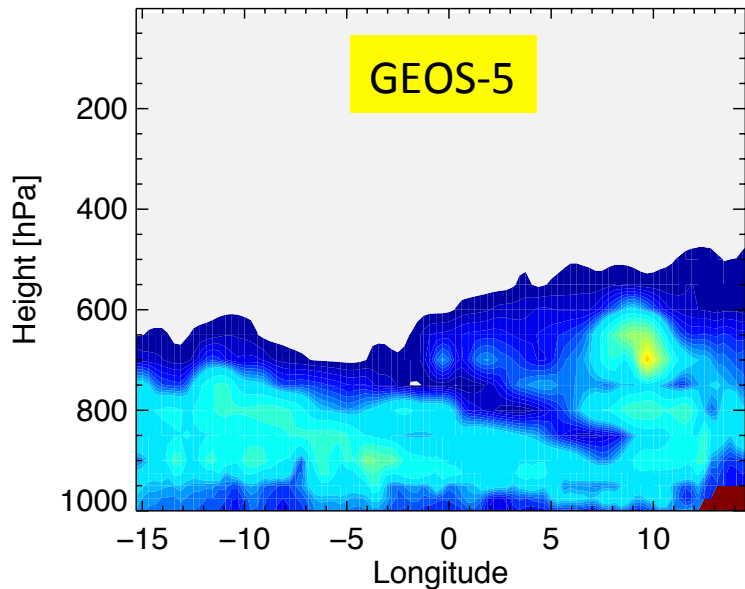


108 hr forecast valid Wed 00z 2016-08-31

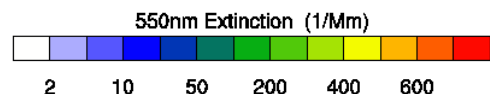
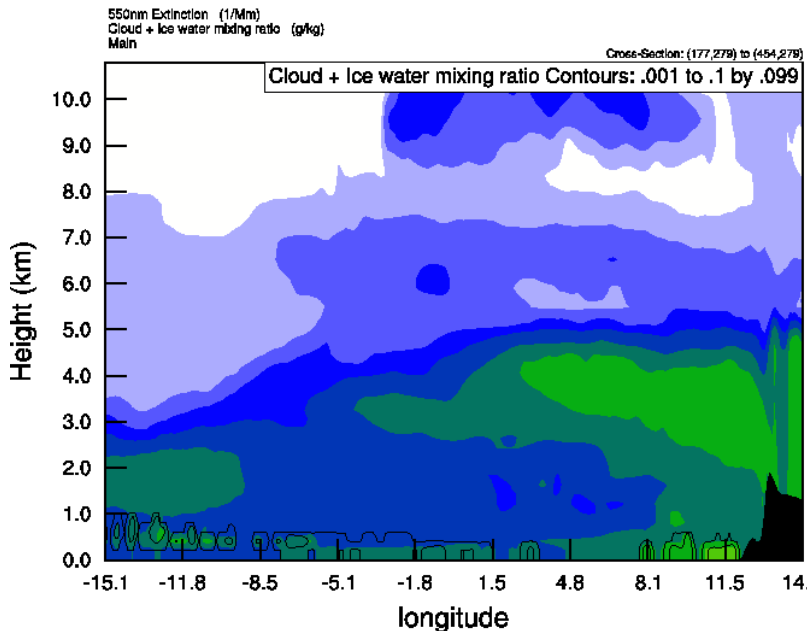
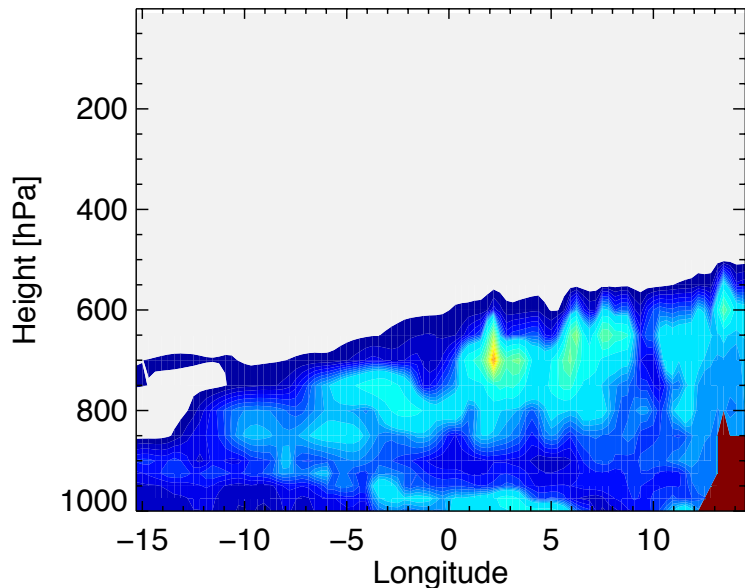


EXT cut 5 S

GEOS-5



EXT cut 15 S



[m-1] * 1000

20160826_12+20160830_1200

