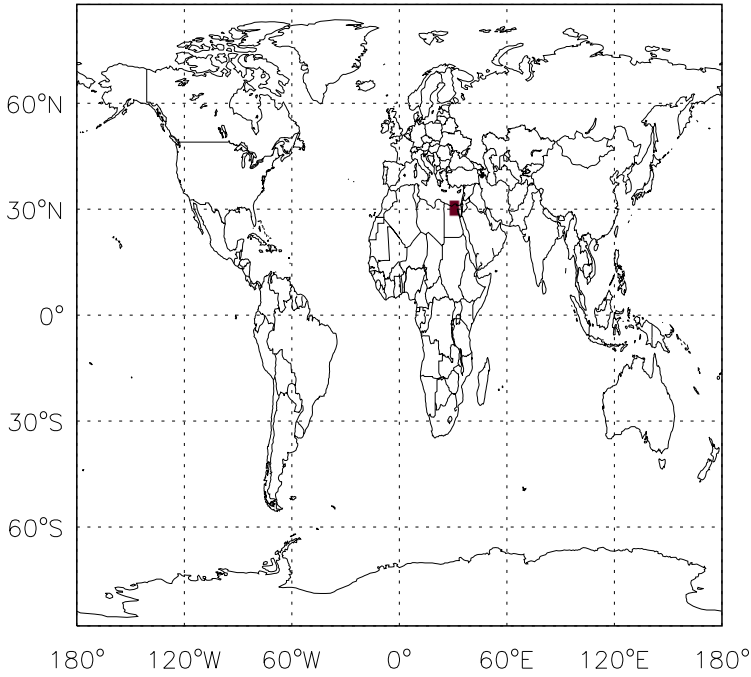


GEOS-Chem Absolute Emission Differences

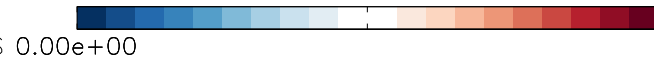
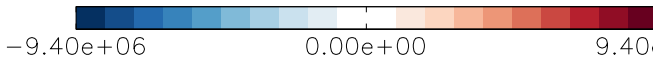
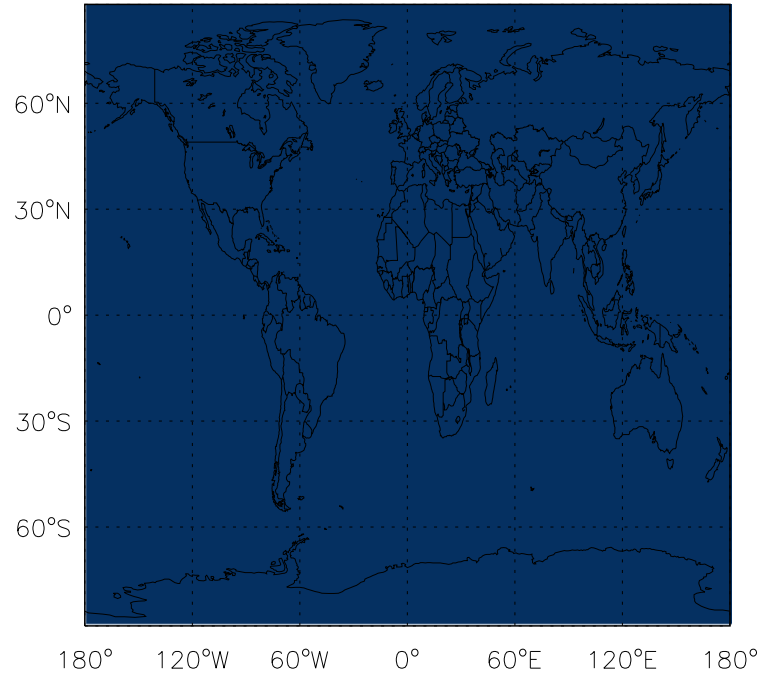
v11-01f-merra2-Run0 - v11-01d-Run1

SO2 anthro+biouel emissions for Jul



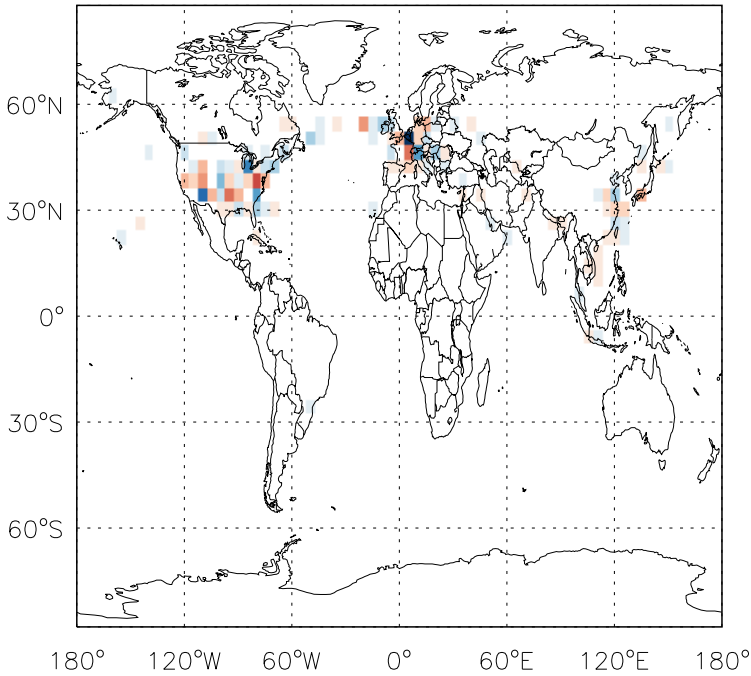
v11-01f-merra2-Run0 - v11-01f-geosp-Run0

SO2 anthro+biouel emissions for Jul



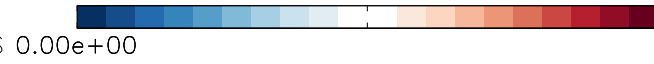
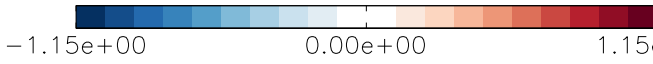
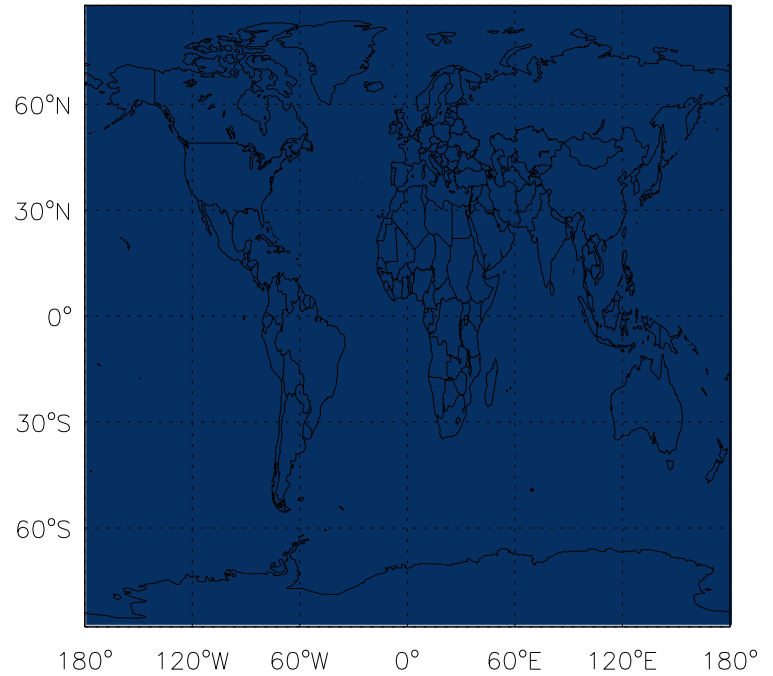
v11-01f-merra2-Run0 - v11-01d-Run1

SO2 column aircraft emissions for Jul



v11-01f-merra2-Run0 - v11-01f-geosp-Run0

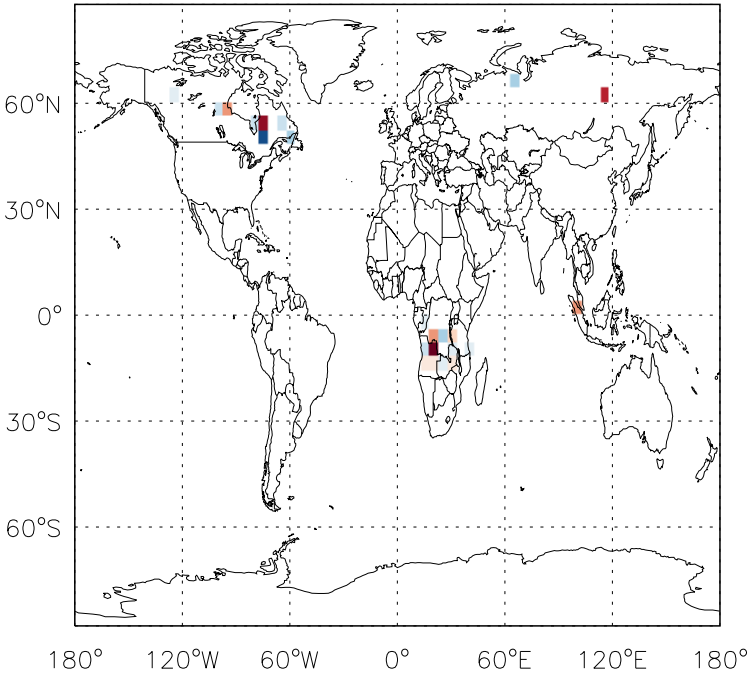
SO2 column aircraft emissions for Jul



GEOS-Chem Absolute Emission Differences

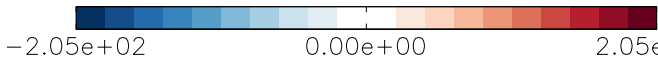
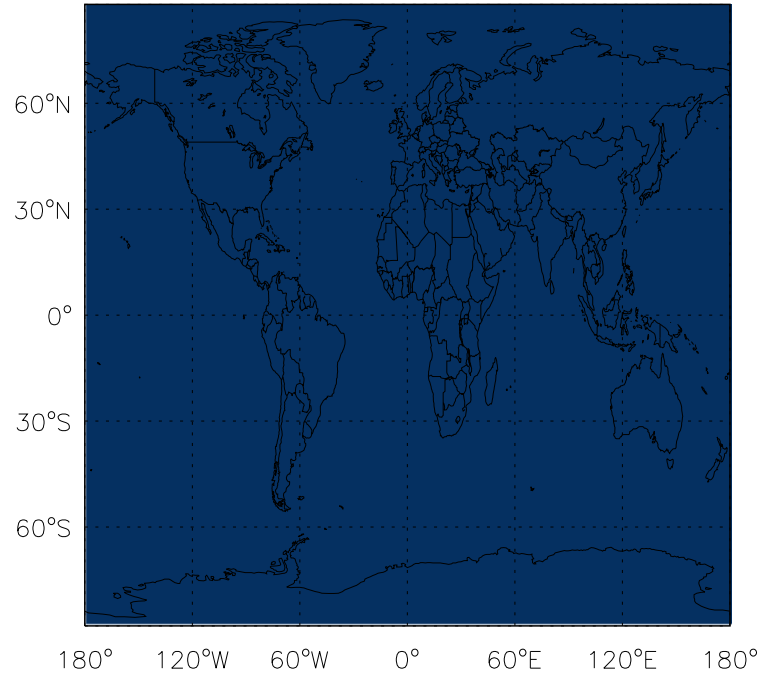
v11-01f-merra2-Run0 - v11-01d-Run1

SO2 biomass emissions for Jul



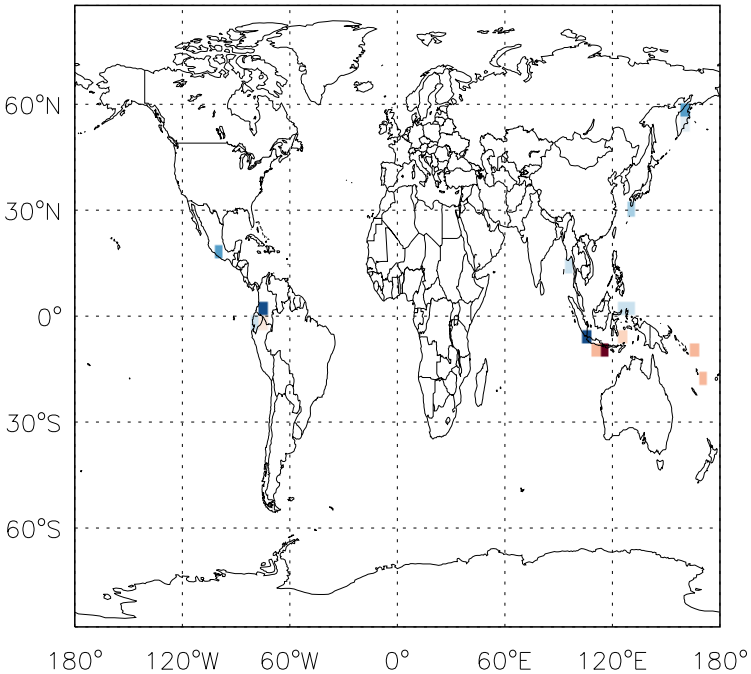
v11-01f-merra2-Run0 - v11-01f-geosp-Run0

SO2 biomass emissions for Jul



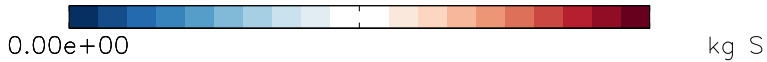
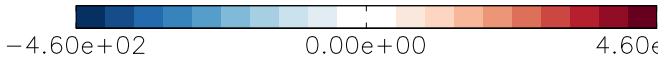
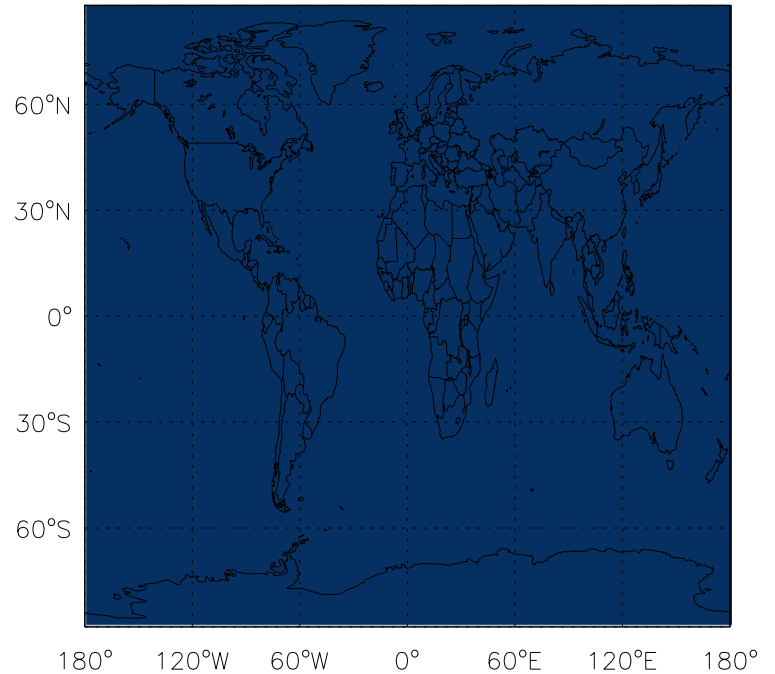
v11-01f-merra2-Run0 - v11-01d-Run1

SO2 column volcanic emissions for Jul



v11-01f-merra2-Run0 - v11-01f-geosp-Run0

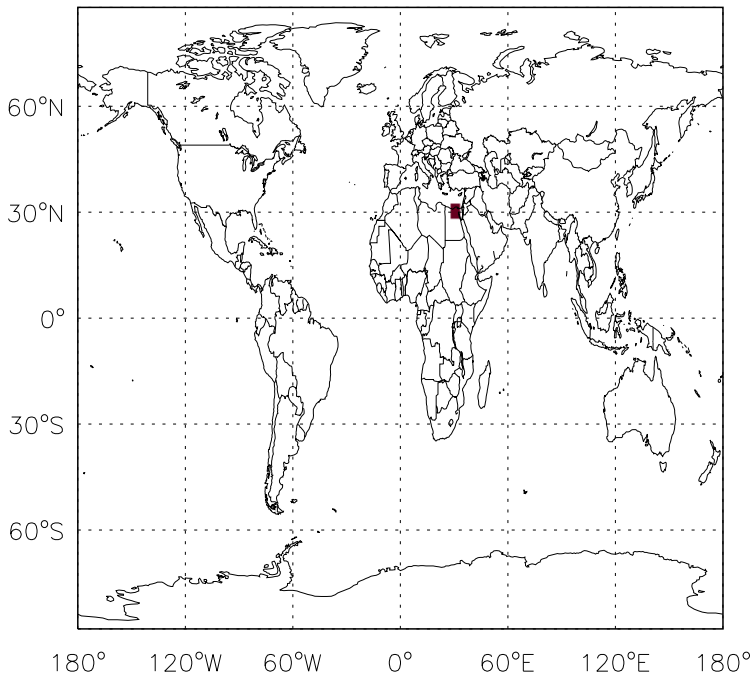
SO2 column volcanic emissions for Jul



GEOS-Chem Absolute Emission Differences

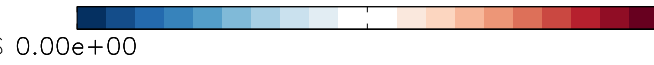
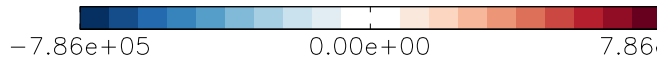
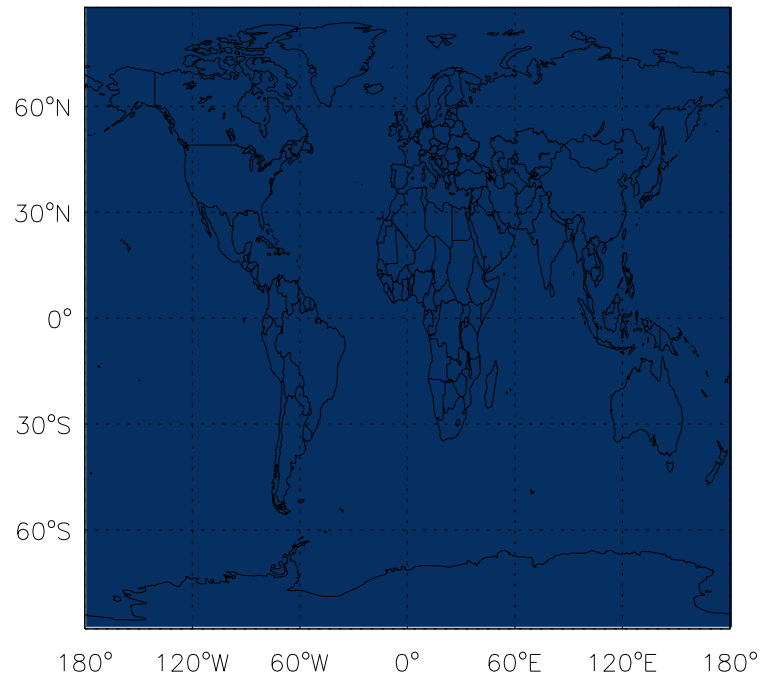
v11-01f-merra2-Run0 - v11-01d-Run1

SO<sub>2</sub> ship emissions for Jul



v11-01f-merra2-Run0 - v11-01f-geosp-Run0

SO<sub>2</sub> ship emissions for Jul



kg S