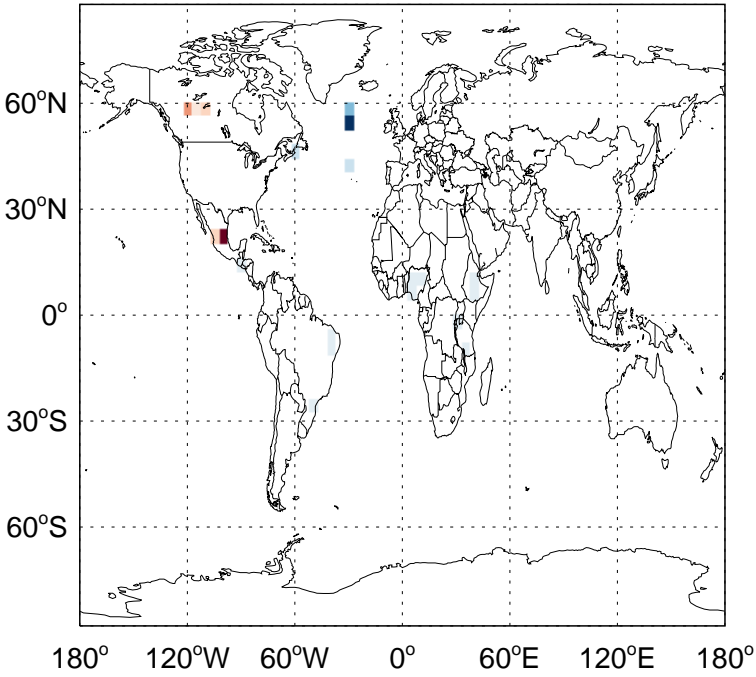


GEOS-Chem Absolute Emission Differences

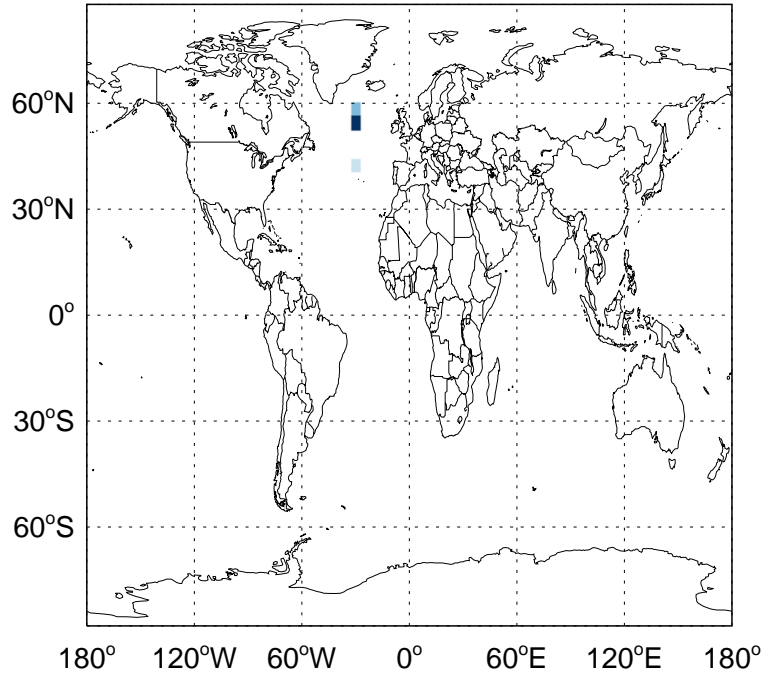
v11-01-public-Run0 - v11-01g-Run0

NO anthro+biofuel emissions for Oct



v11-01-public-Run0 - v11-01k-Run0

NO anthro+biofuel emissions for Oct



-5.55e+10

0.00e+00

5.55e+10

molecules

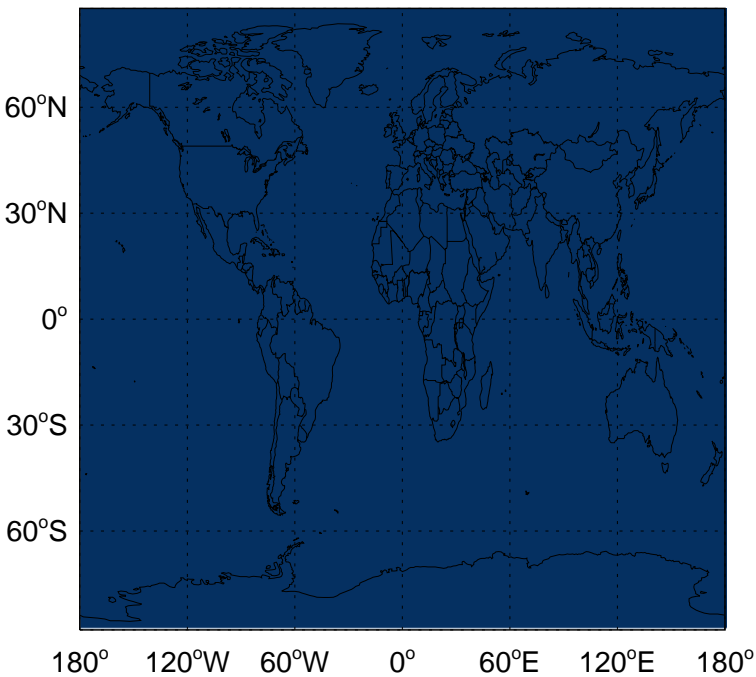
cm⁻² s⁻¹

0.00e+00

5.37e+10

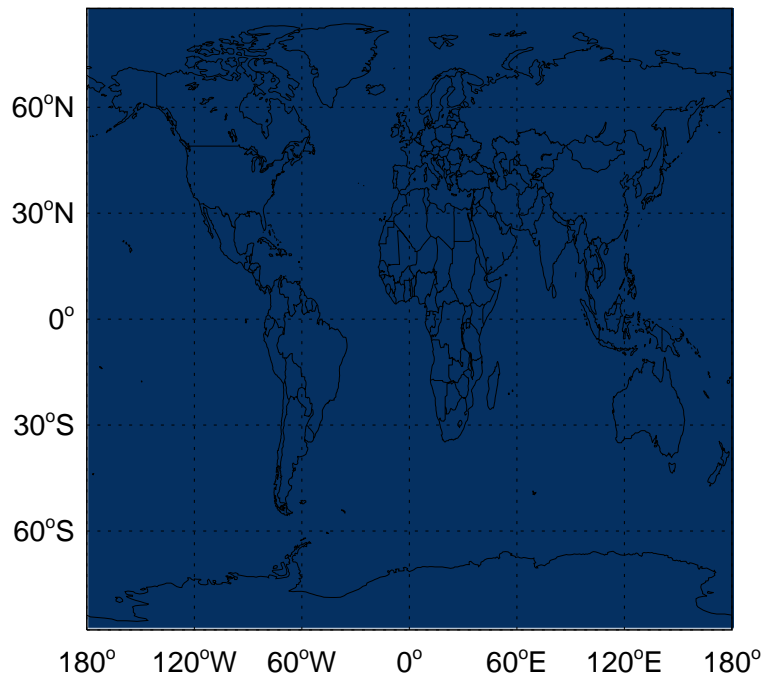
v11-01-public-Run0 - v11-01g-Run0

NO column aircraft emissions for Oct



v11-01-public-Run0 - v11-01k-Run0

NO column aircraft emissions for Oct



0.00e+00

molecules

cm⁻² s⁻¹

molecules

GEOS-Chem Absolute Emission Differences

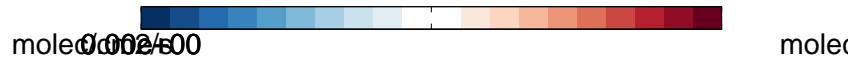
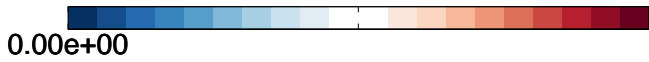
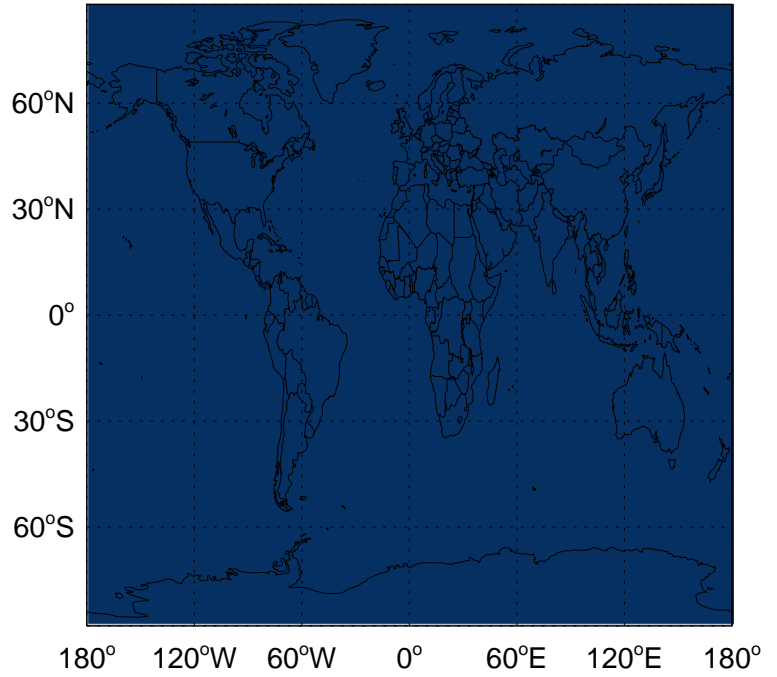
v11-01-public-Run0 - v11-01g-Run0

NO biomass emissions for Oct



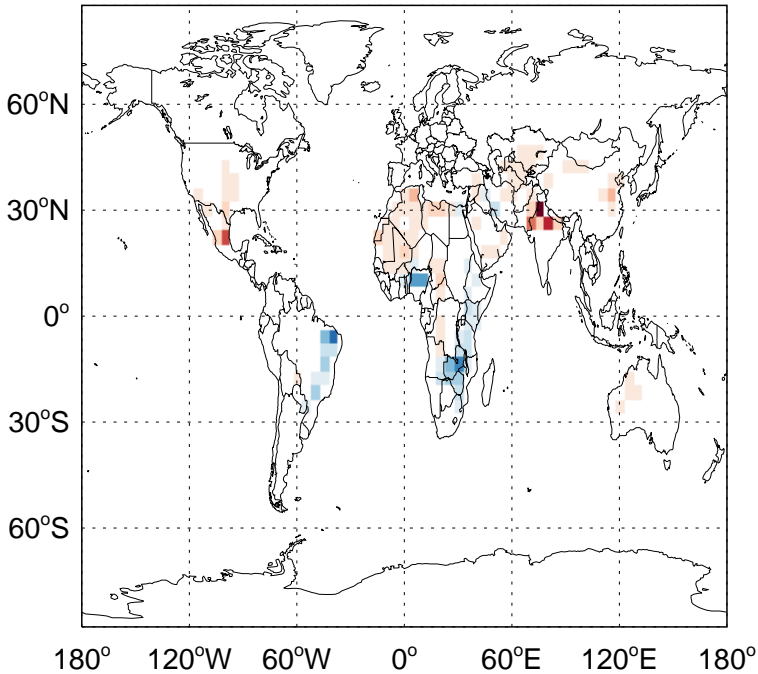
v11-01-public-Run0 - v11-01k-Run0

NO biomass emissions for Oct



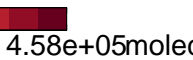
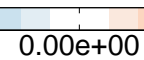
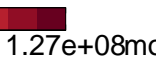
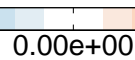
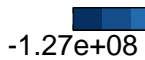
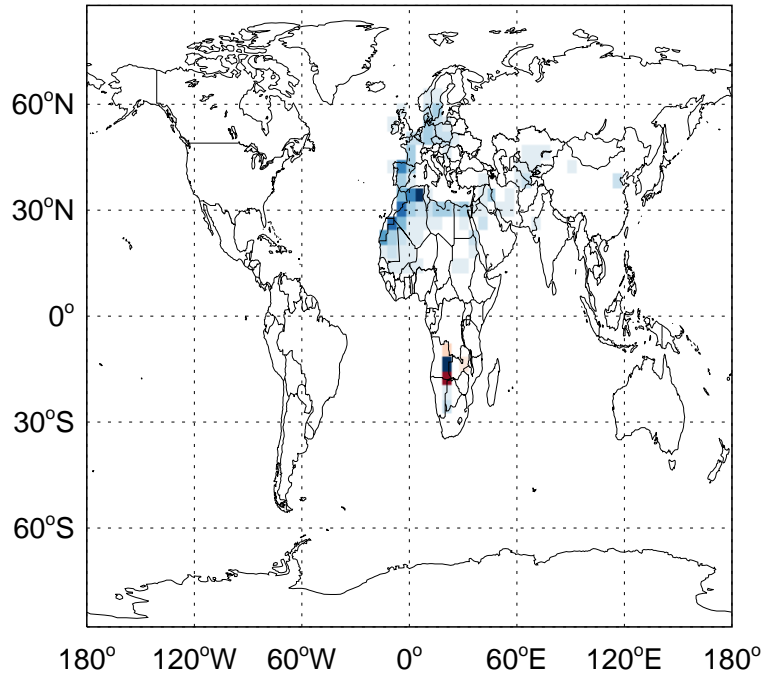
v11-01-public-Run0 - v11-01g-Run0

NO fertilizer emissions for Oct



v11-01-public-Run0 - v11-01k-Run0

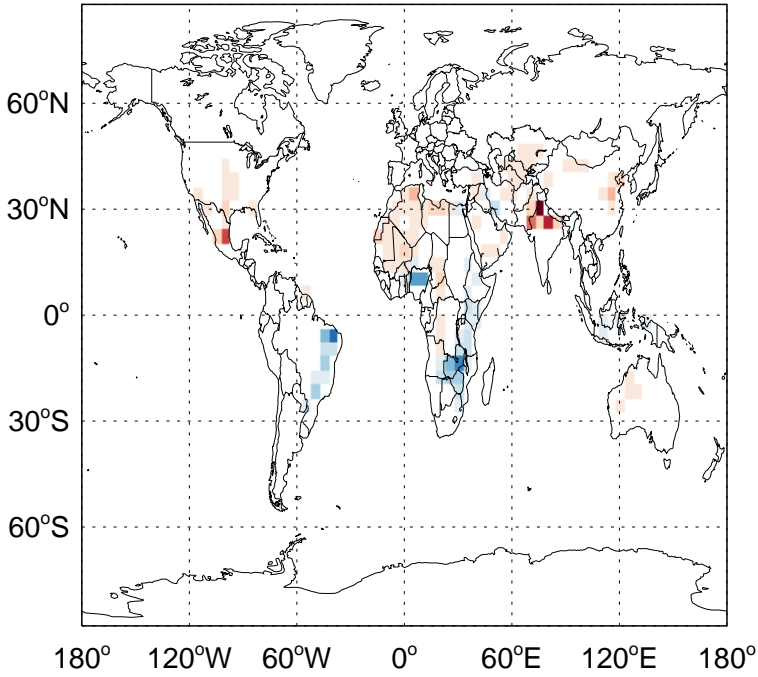
NO fertilizer emissions for Oct



GEOS-Chem Absolute Emission Differences

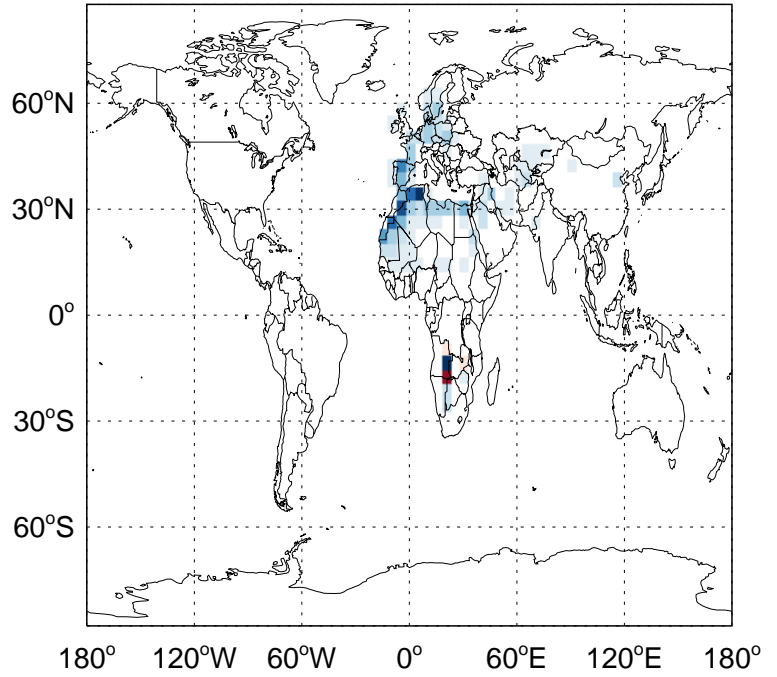
v11-01-public-Run0 - v11-01g-Run0

NO soil emissions for Oct



v11-01-public-Run0 - v11-01k-Run0

NO soil emissions for Oct



-1.27e+08

0.00e+00

1.27e+08

-4.38e+05

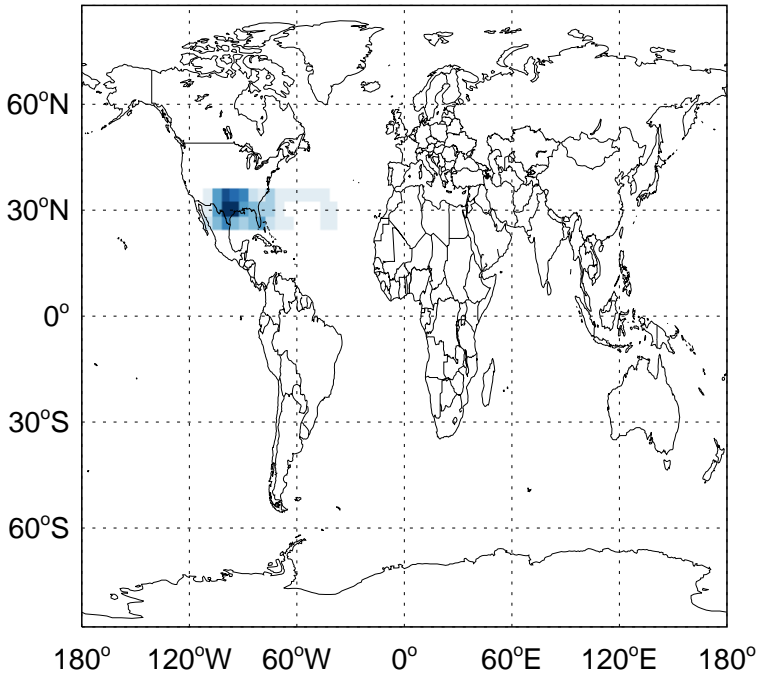
0.00e+00

4.38e+05

molecules/cm²/s

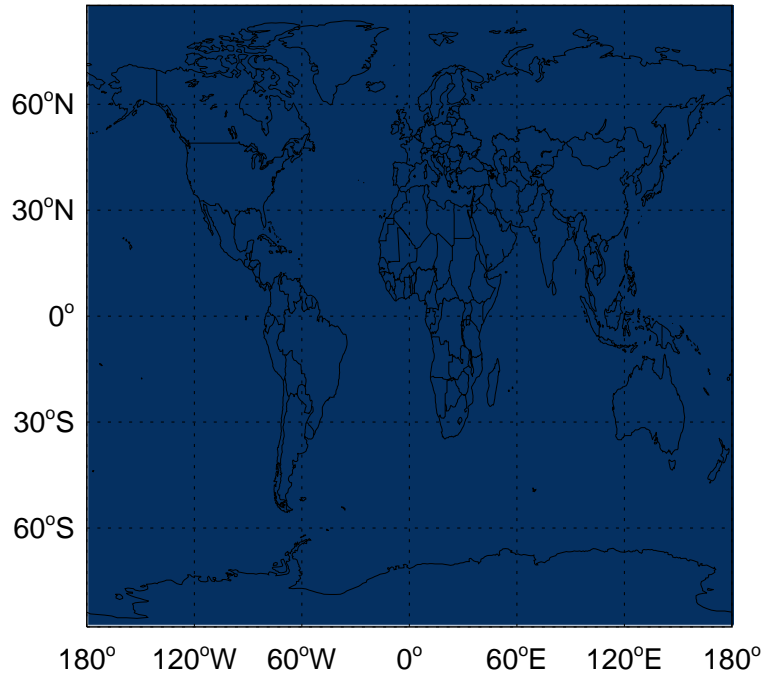
v11-01-public-Run0 - v11-01g-Run0

NO column lightning emissions for Oct



v11-01-public-Run0 - v11-01k-Run0

NO column lightning emissions for Oct



-6.91e+09

0.00e+00

6.91e+09

-0.02e+00

molecules/cm²/s