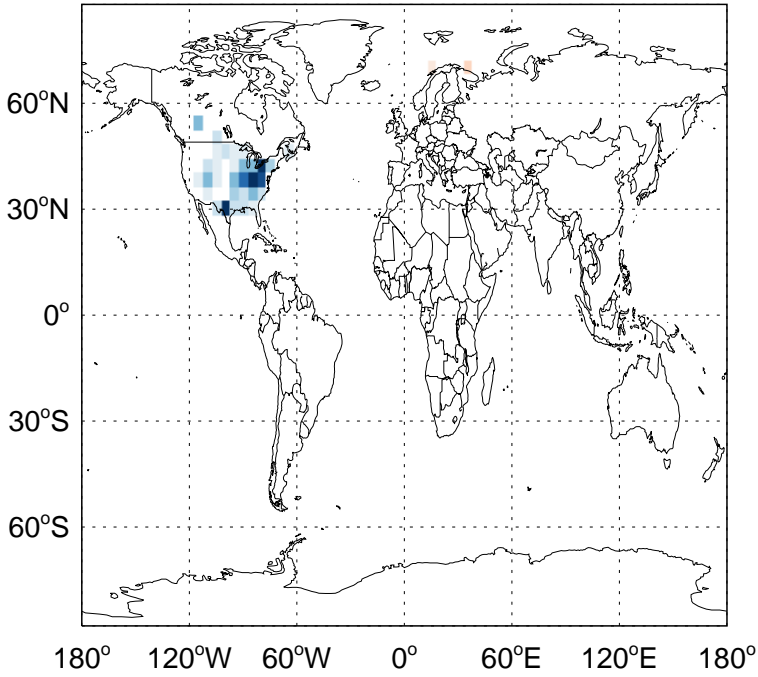


# GEOS-Chem Absolute Emission Differences

v11-02d - v11-02a

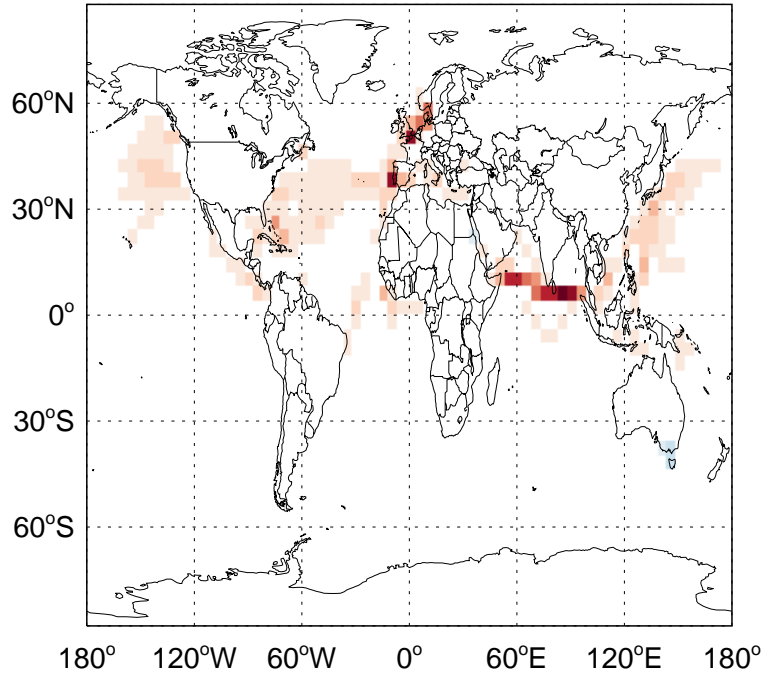
NO column anth+biof emissions for Oct



-2.91e+10 0.00e+00 2.91e+10 molecules/cm<sup>2</sup>s

v11-02d - v11-02c

NO column anth+biof emissions for Oct



-1.56e+08 0.00e+00 1.56e+08 molecules/cm<sup>2</sup>s

v11-02d - v11-02a

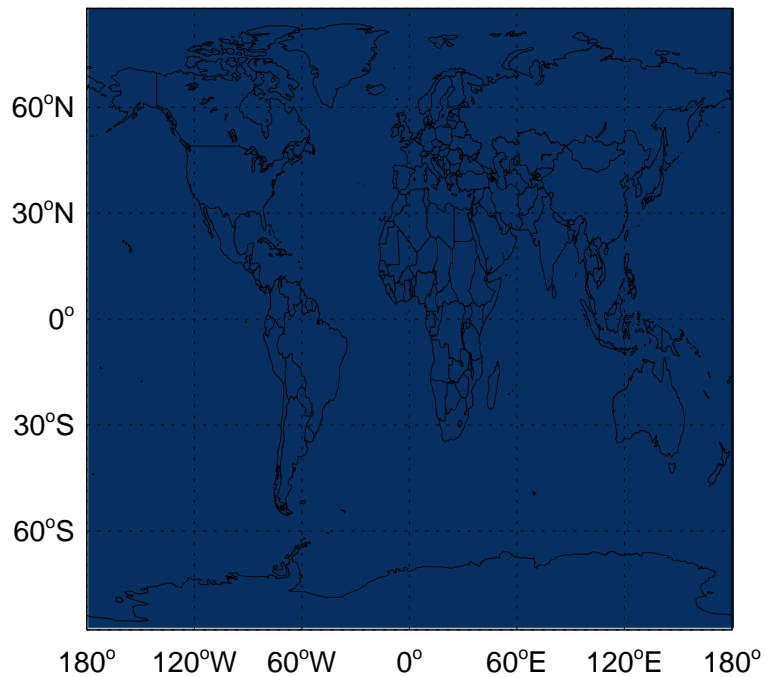
NO column aircraft emissions for Oct



0.00e+00

v11-02d - v11-02c

NO column aircraft emissions for Oct

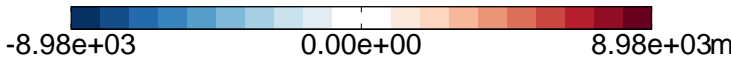
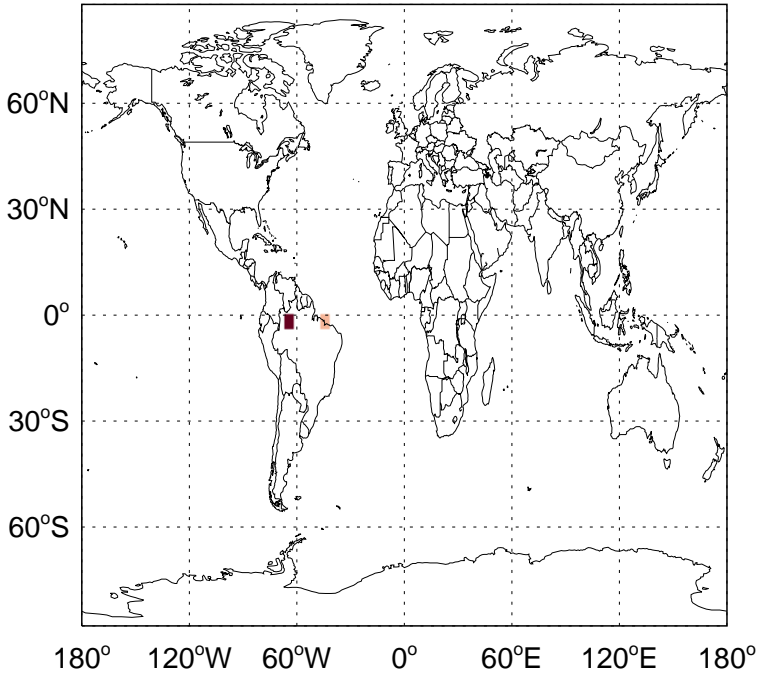


0.00e+00 molecules/cm<sup>2</sup>s

# GEOS-Chem Absolute Emission Differences

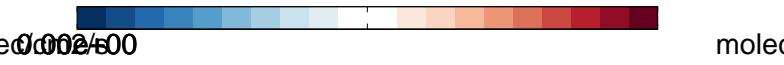
v11-02d - v11-02a

NO biomass emissions for Oct



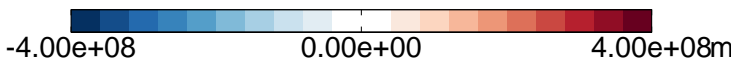
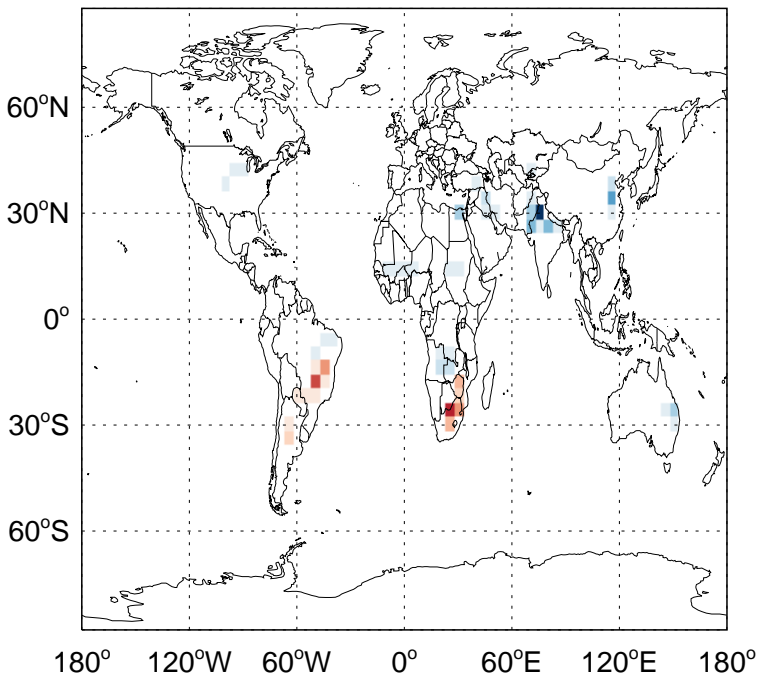
v11-02d - v11-02c

NO biomass emissions for Oct



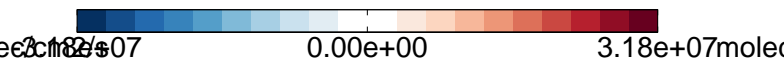
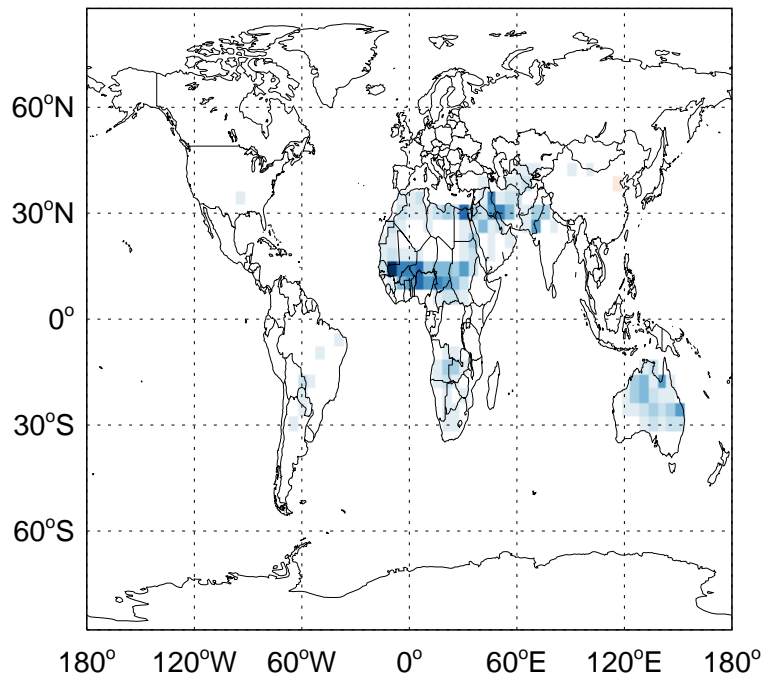
v11-02d - v11-02a

NO fertilizer emissions for Oct



v11-02d - v11-02c

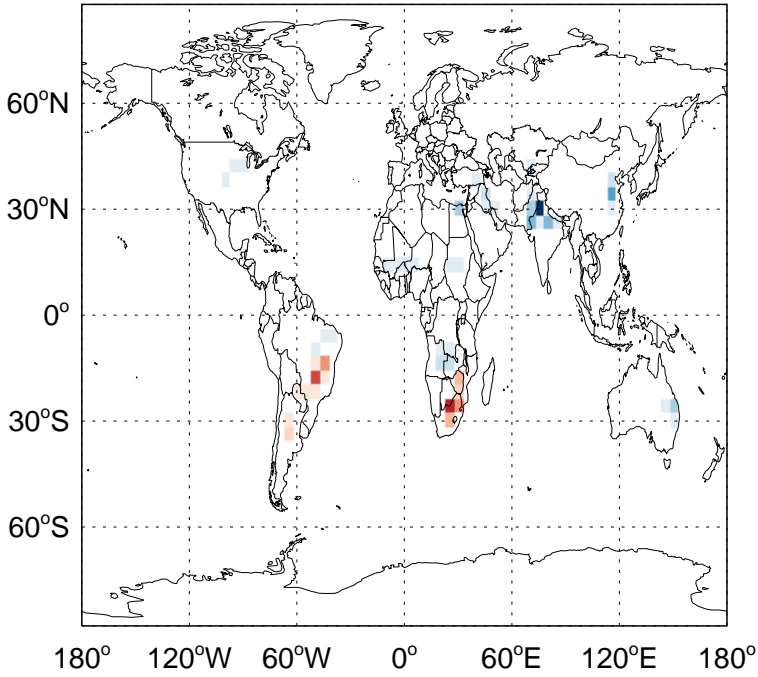
NO fertilizer emissions for Oct



# GEOS-Chem Absolute Emission Differences

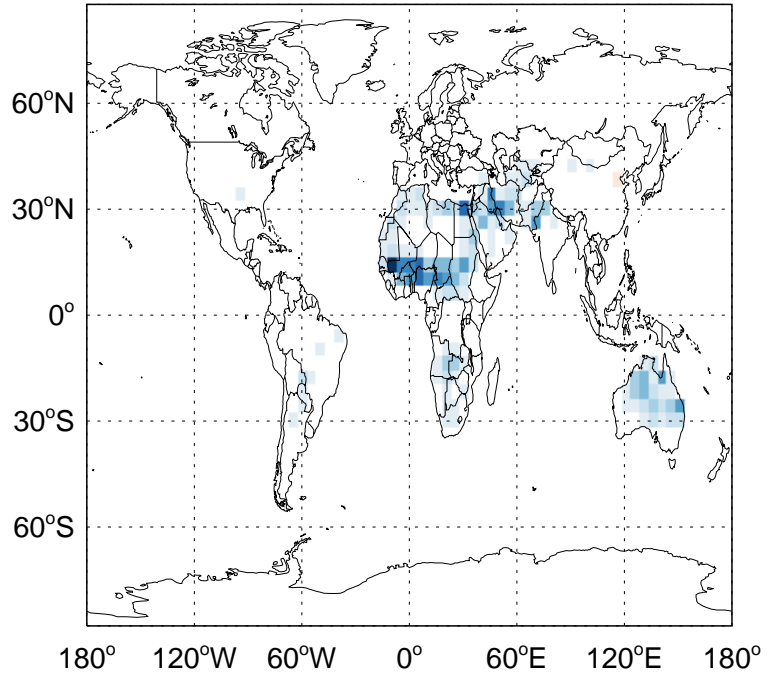
v11-02d - v11-02a

NO soil emissions for Oct



v11-02d - v11-02c

NO soil emissions for Oct



-4.00e+08

0.00e+00

4.00e+08 molecules cm<sup>-2</sup> s<sup>-1</sup>

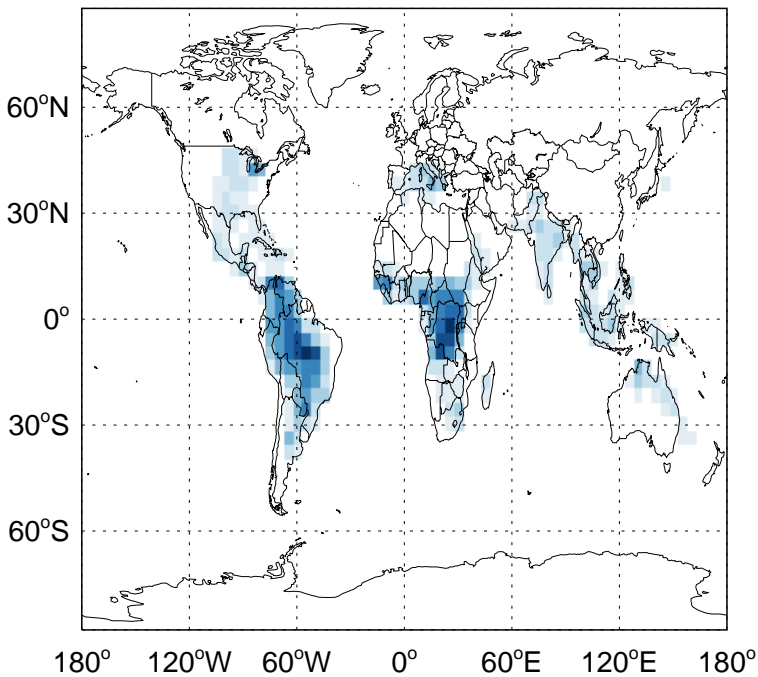
-4.00e+07

0.00e+00

3.18e+07 molecules cm<sup>-2</sup> s<sup>-1</sup>

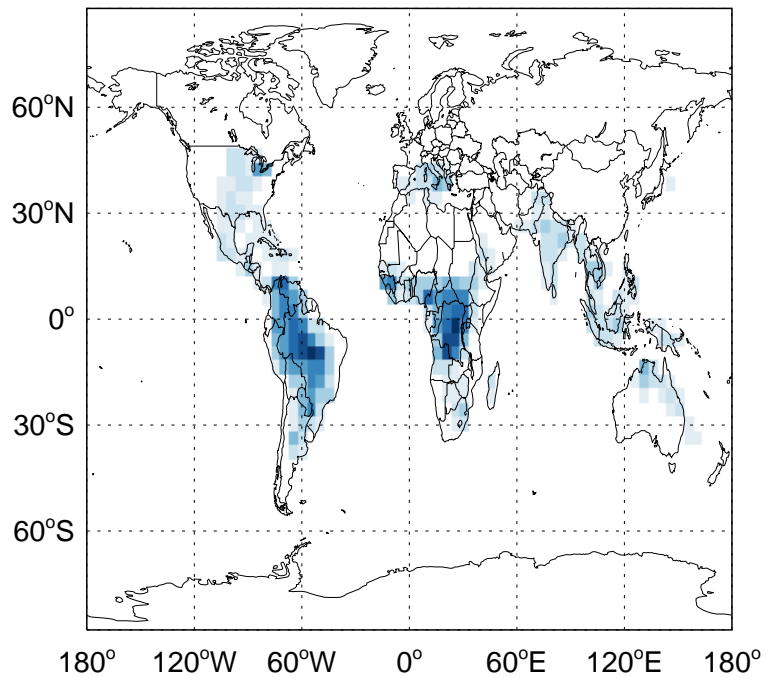
v11-02d - v11-02a

NO column lightning emissions for Oct



v11-02d - v11-02c

NO column lightning emissions for Oct



-7.23e+08

0.00e+00

7.23e+08 molecules cm<sup>-2</sup> s<sup>-1</sup>

-7.23e+08

0.00e+00

7.23e+08 molecules cm<sup>-2</sup> s<sup>-1</sup>