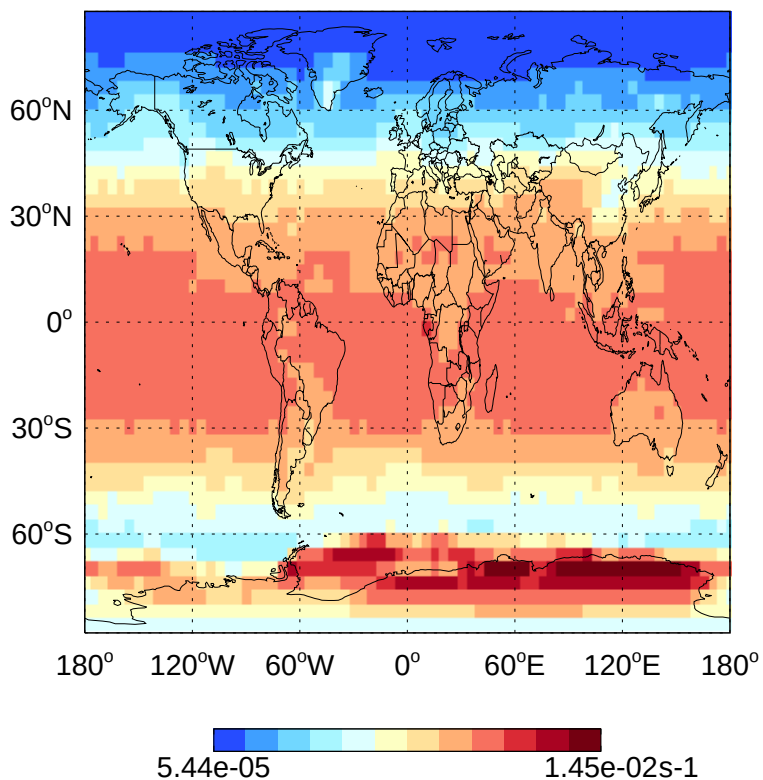


GEOS-Chem J-Values at surface and 500 hPa

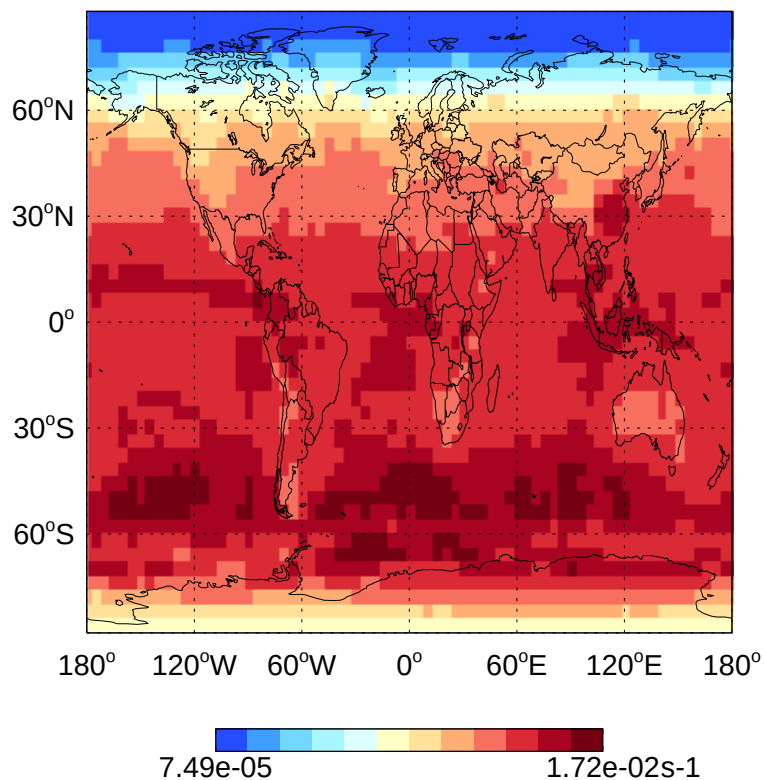
GC_12.0.0

JNO2 - J-Value @ surface for Oct



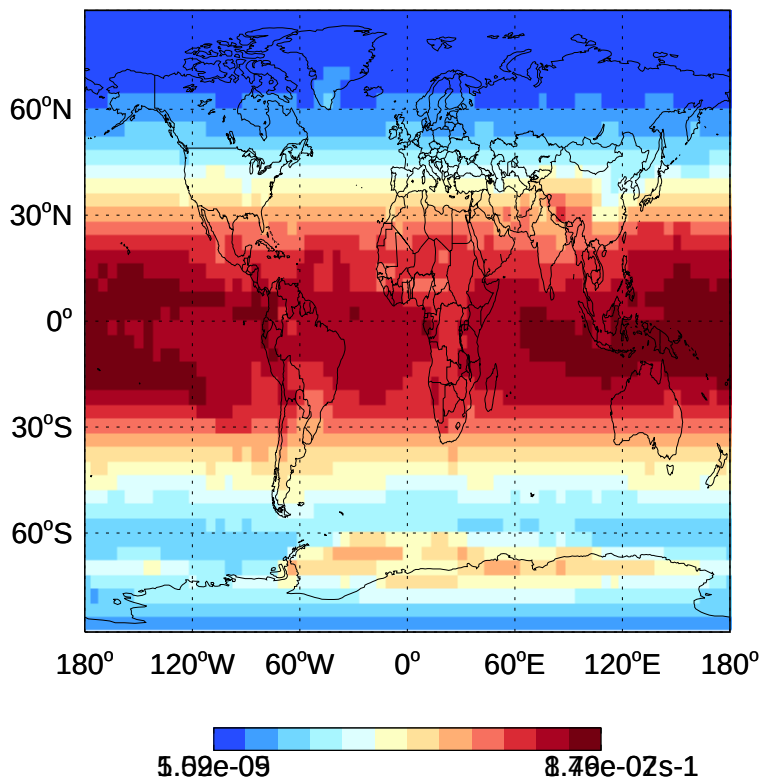
GC_12.0.0

JNO2 - J-Value @ 500 hPa for Oct



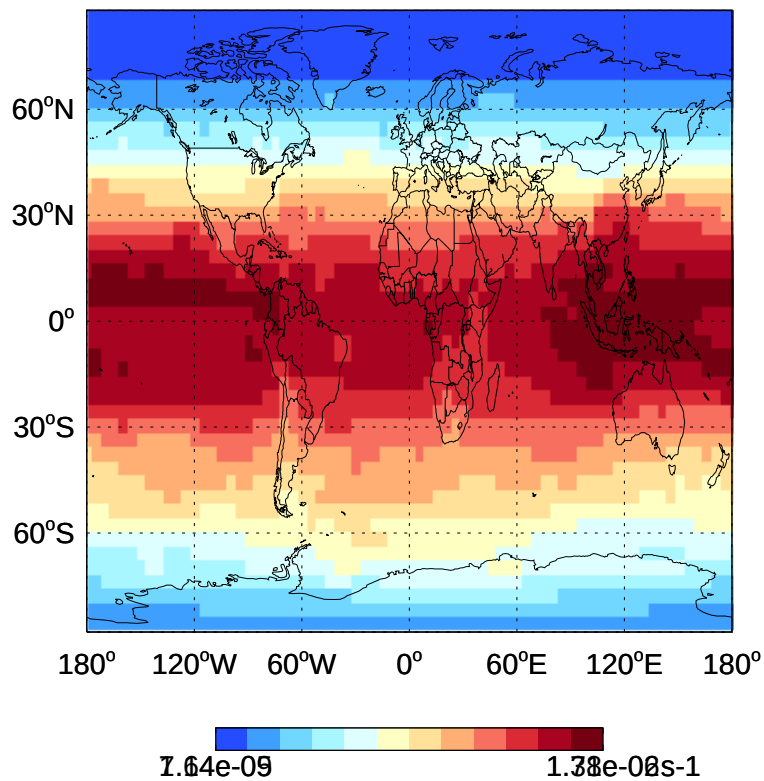
GC_12.0.0

JHNO3 - J-Value @ surface for Oct



GC_12.0.0

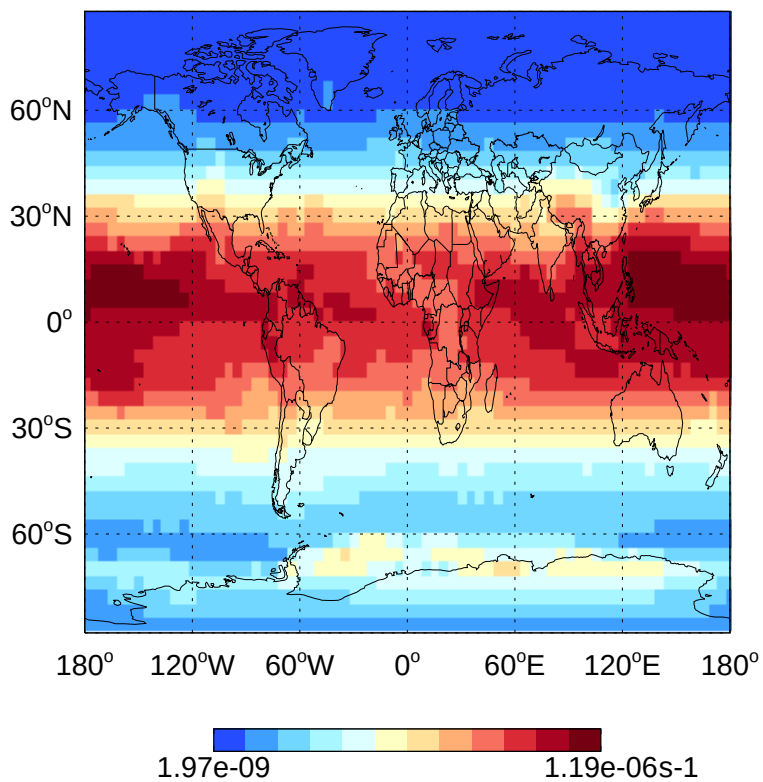
JHNO3 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

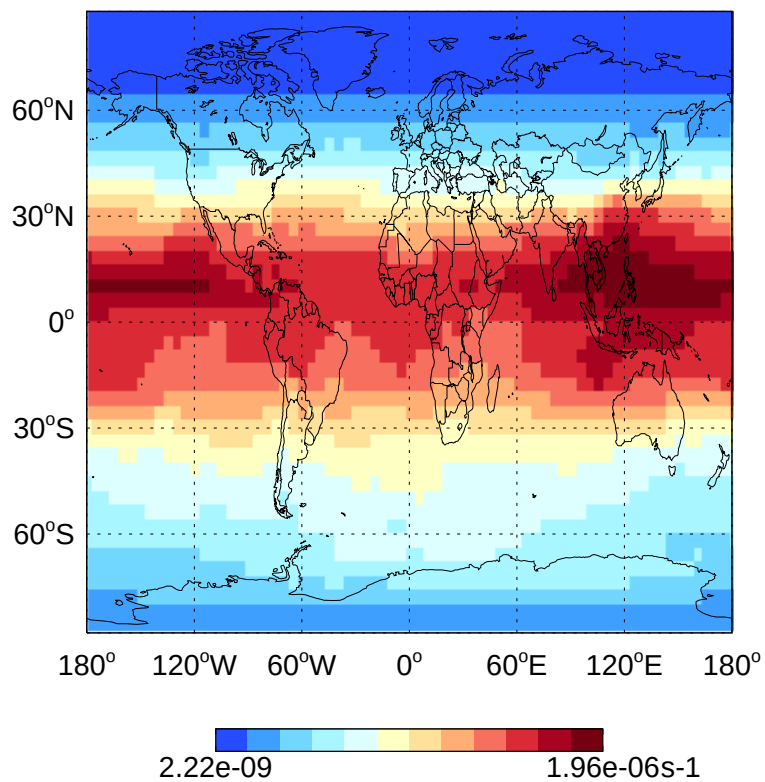
GC_12.4.0

JHNO3 - J-Value @ surface for Oct



GC_12.4.0

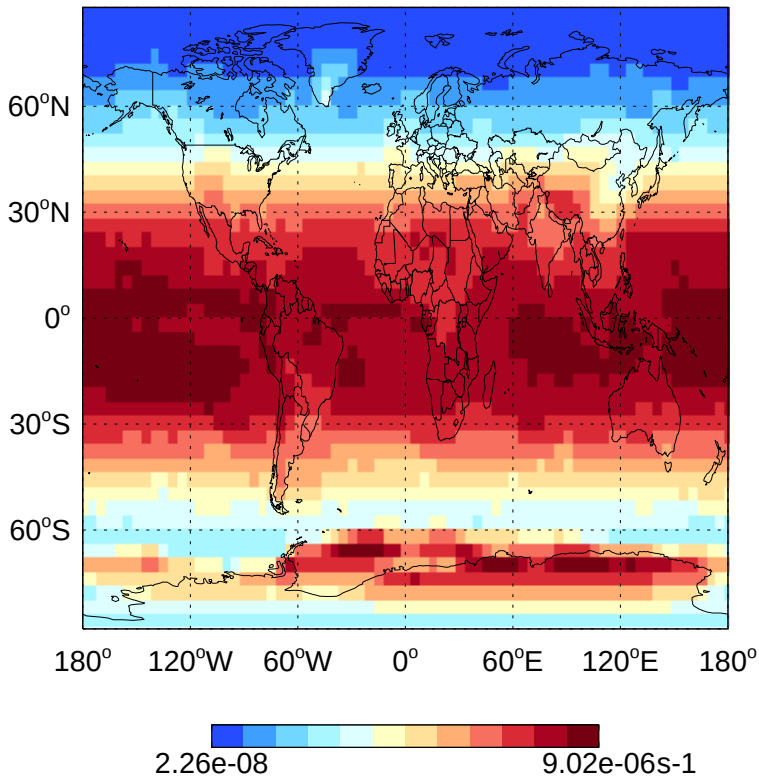
JHNO3 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

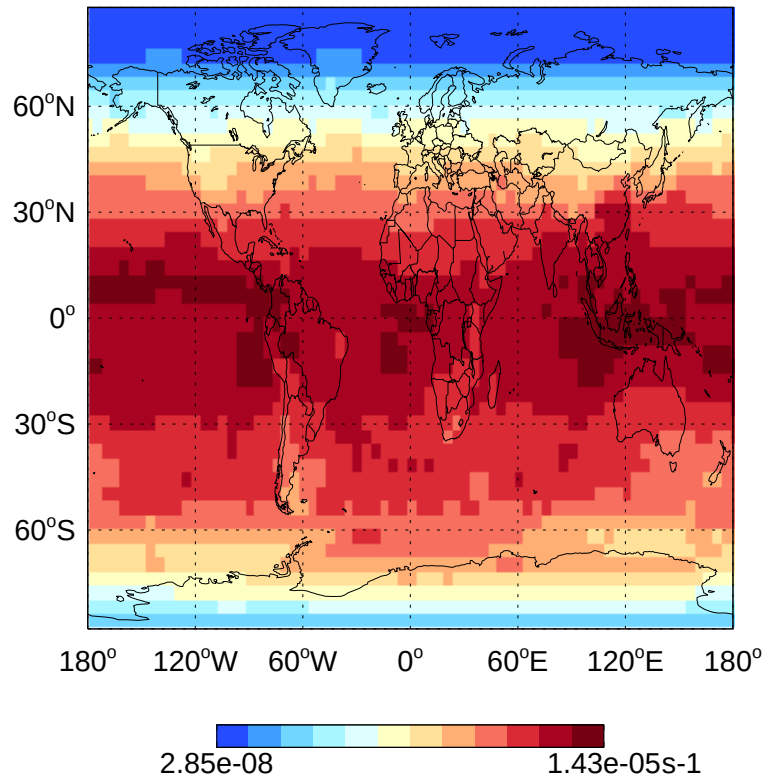
GC_12.0.0

JH2O2 - J-Value @ surface for Oct



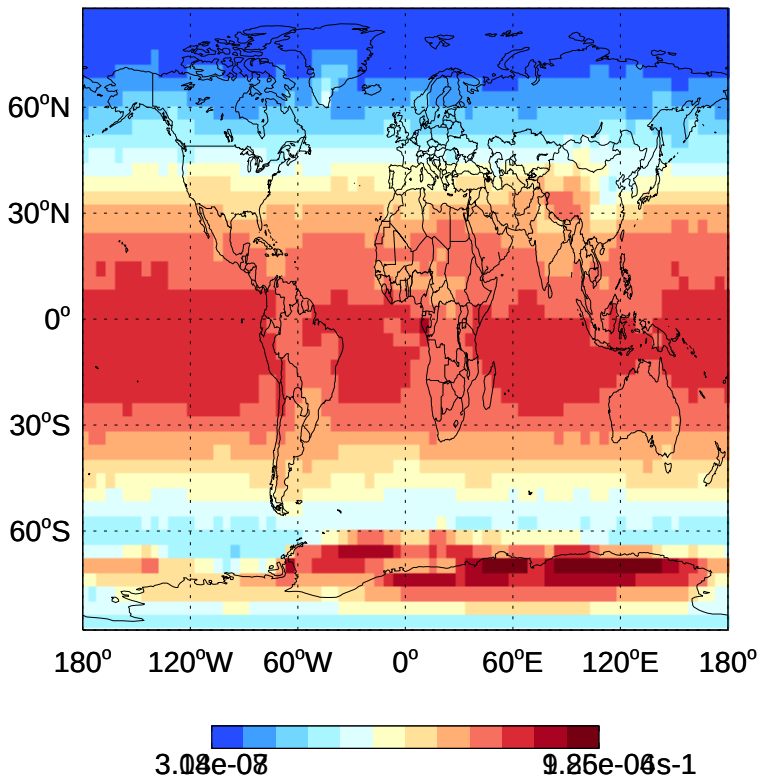
GC_12.0.0

JH2O2 - J-Value @ 500 hPa for Oct



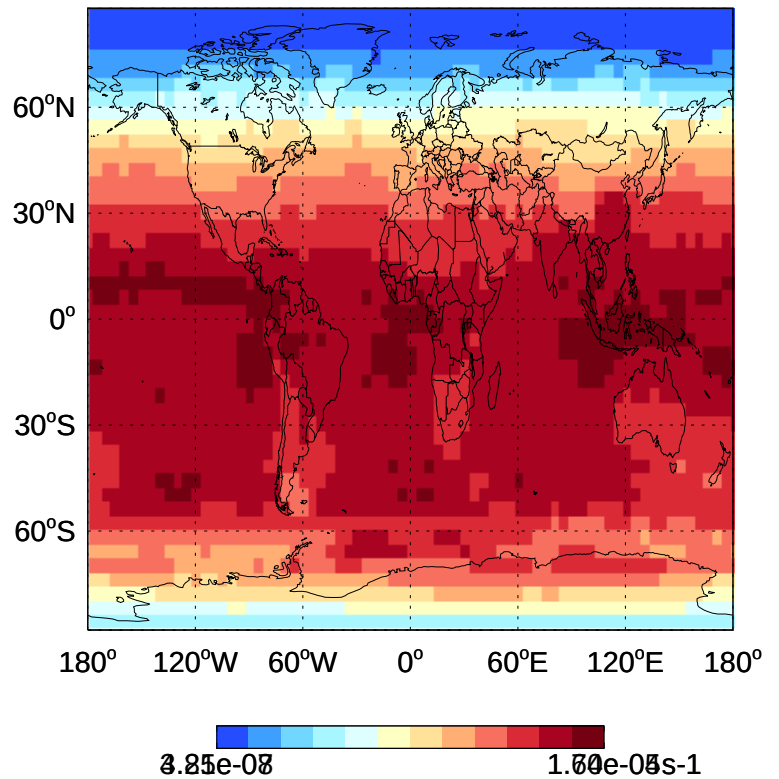
GC_12.0.0

JH2O2 - J-Value @ surface for Oct



GC_12.0.0

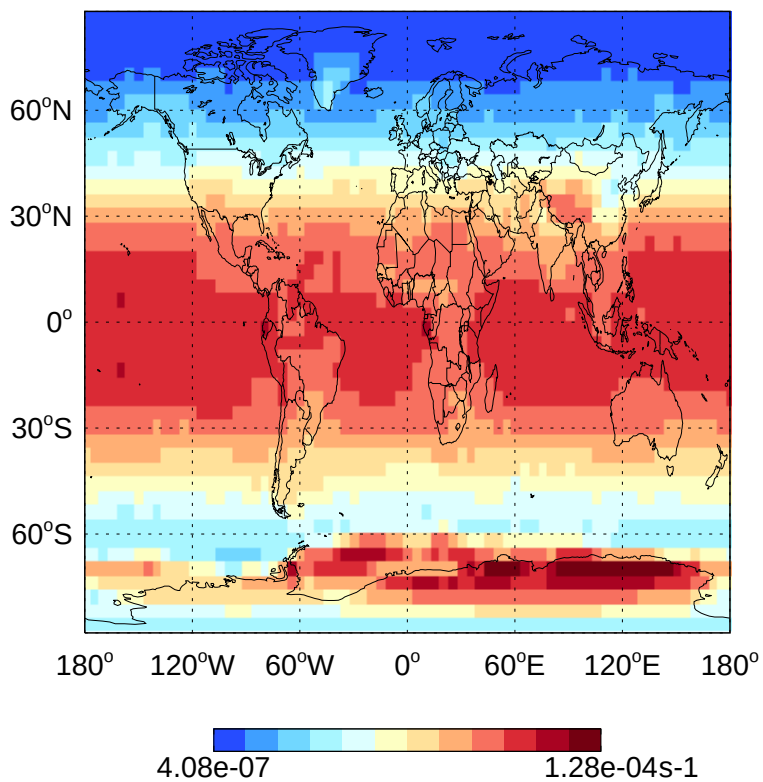
JH2O2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

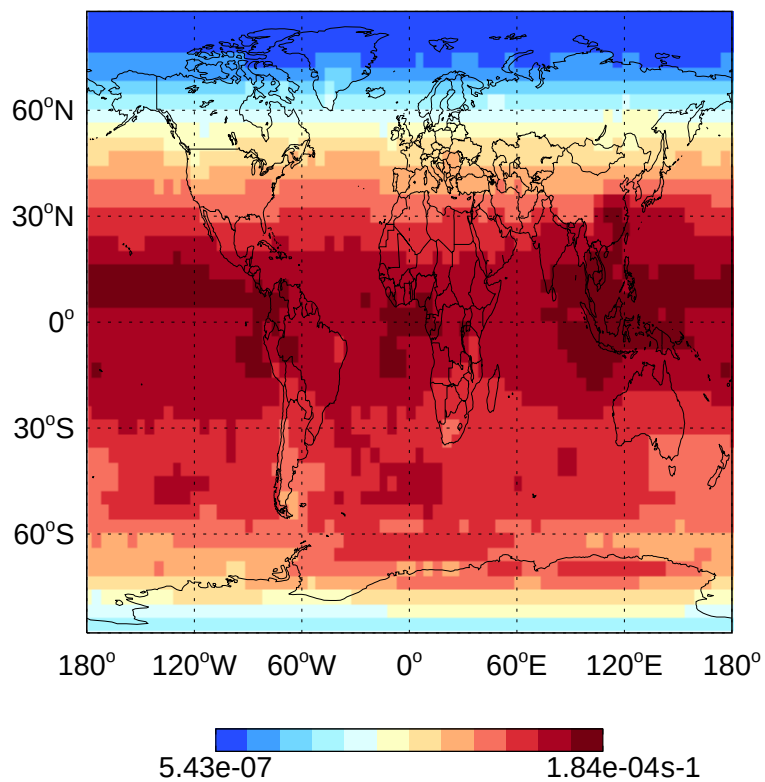
GC_12.4.0

JCH2O - J-Value @ surface for Oct



GC_12.4.0

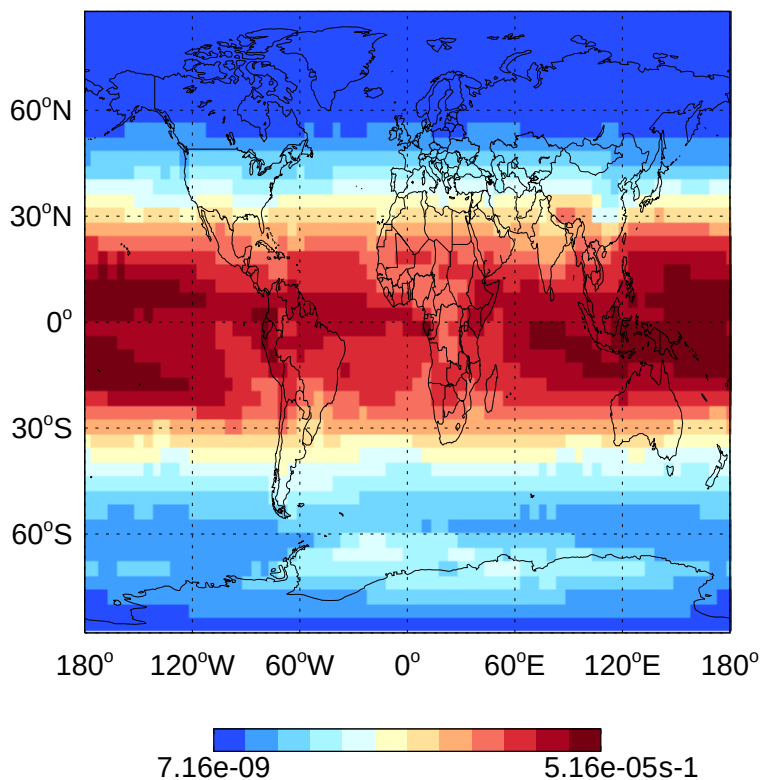
JCH2O - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

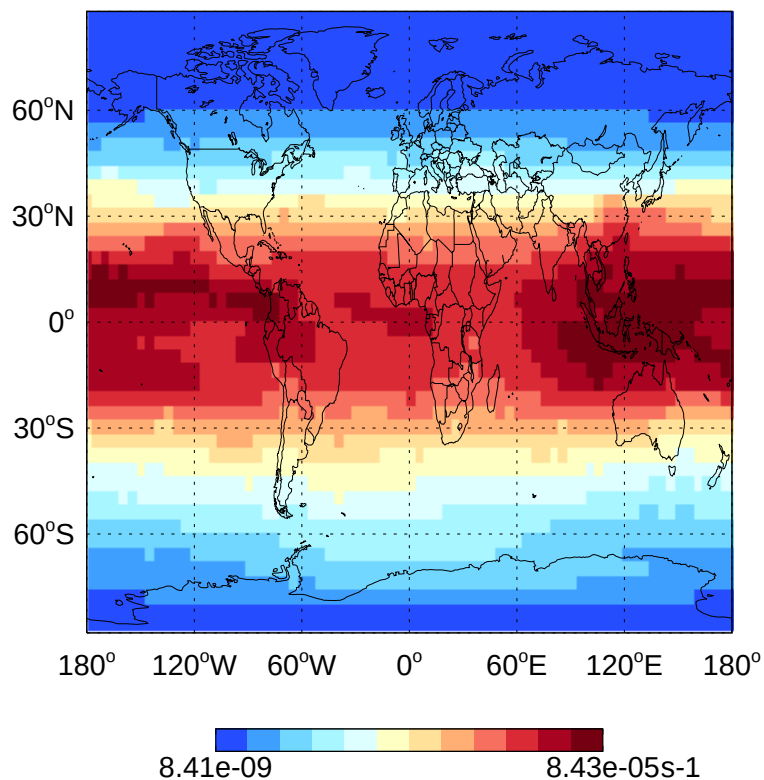
GC_12.0.0

JO3_O1D - J-Value @ surface for Oct



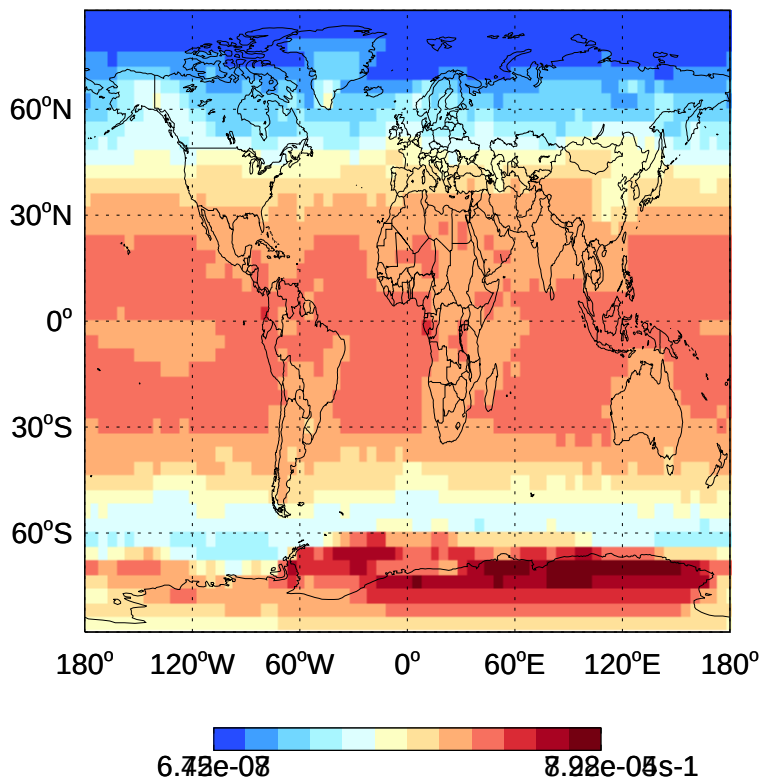
GC_12.0.0

JO3_O1D - J-Value @ 500 hPa for Oct



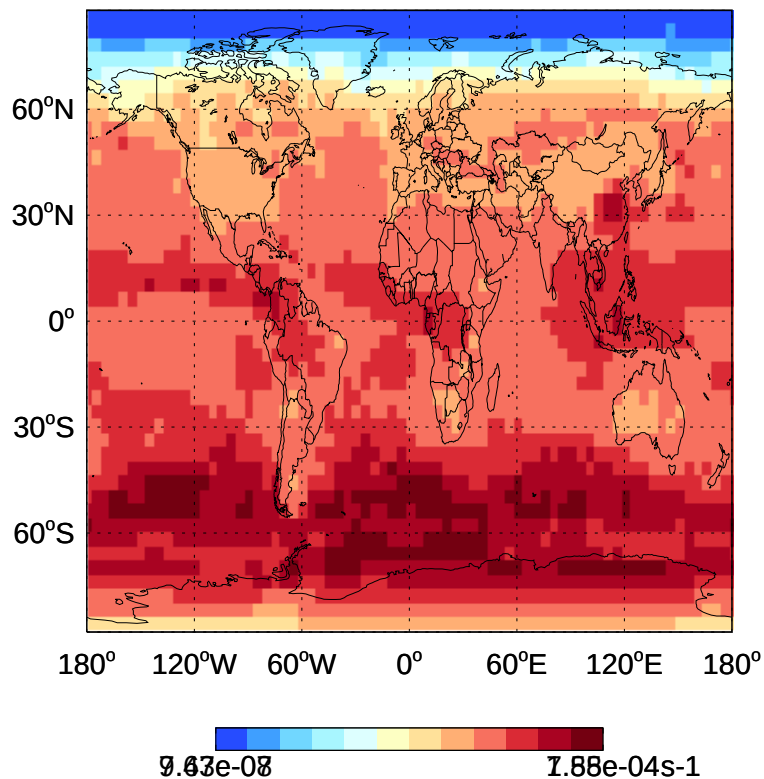
GC_12.0.0

JO3_O3D - J-Value @ surface for Oct



GC_12.0.0

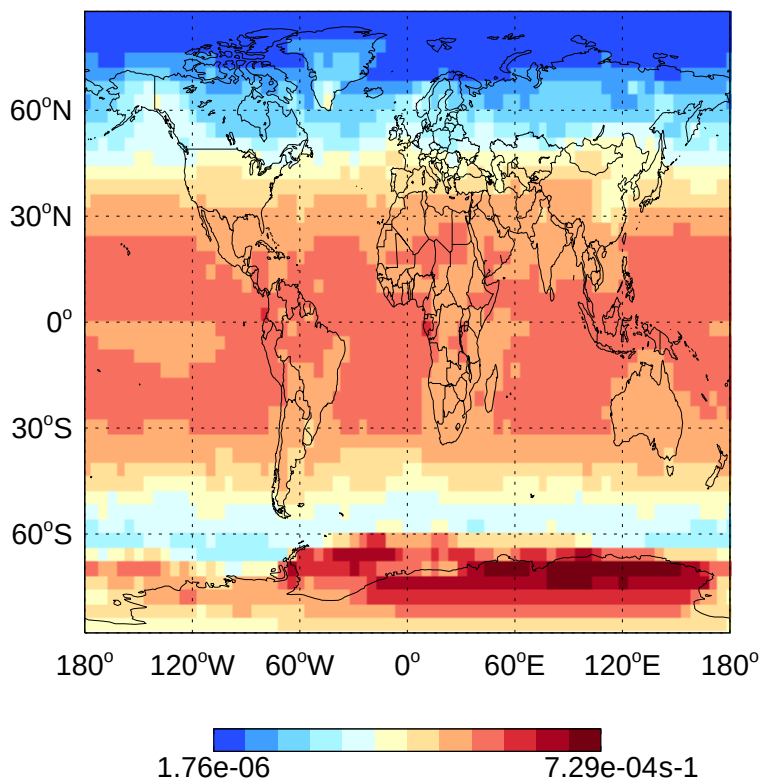
JO3_O3D - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

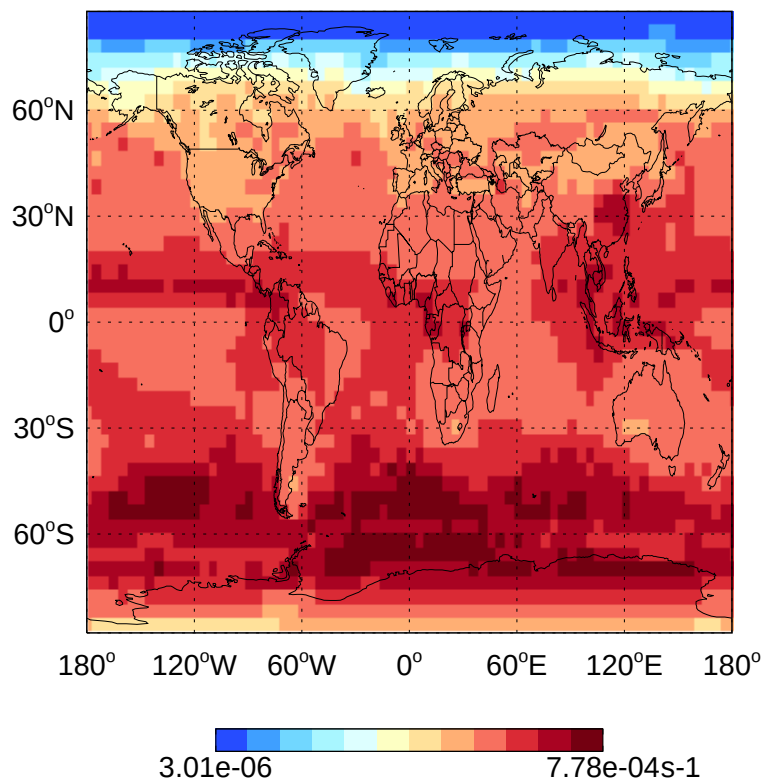
GC_12.4.0

JO3_O3P - J-Value @ surface for Oct



GC_12.4.0

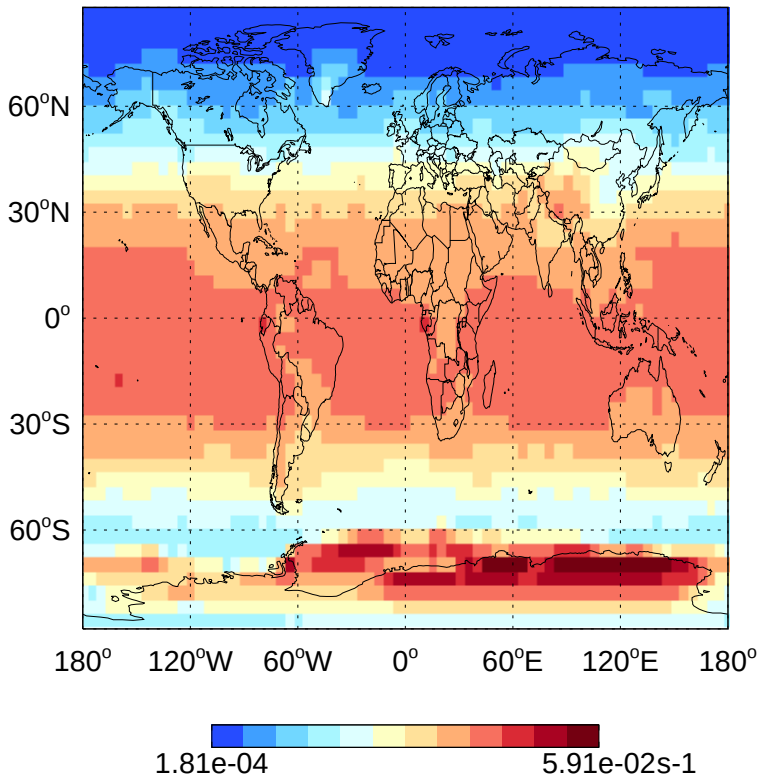
JO3_O3P - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

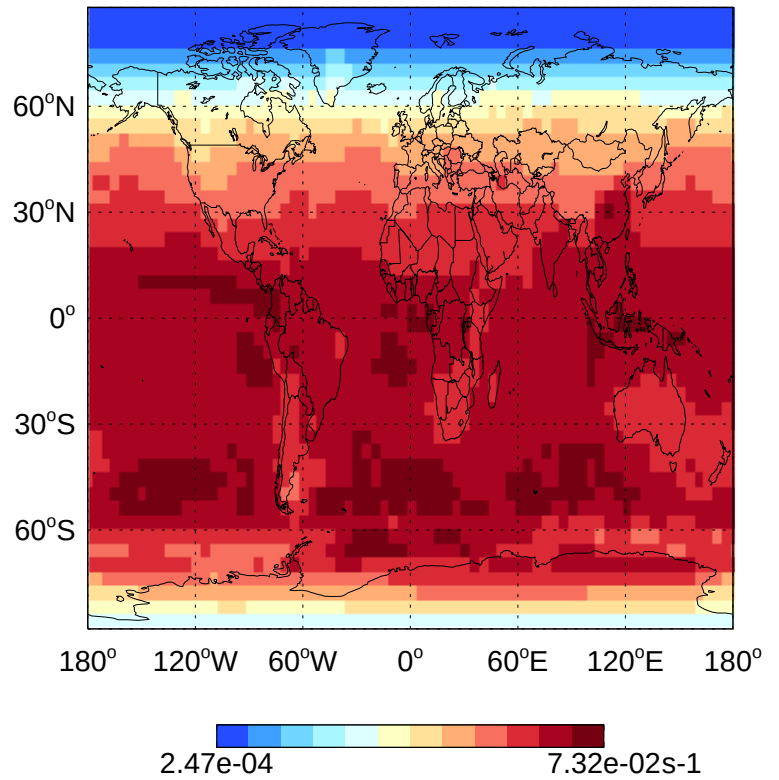
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JBrO - J-Value @ surface for Oct



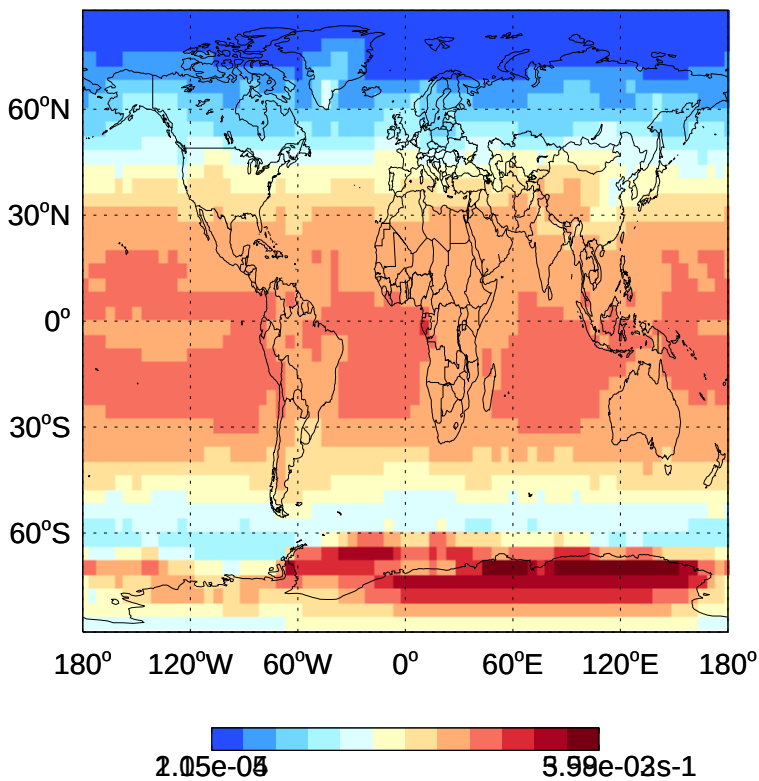
GC_12.0.0

JBrO - J-Value @ 500 hPa for Oct



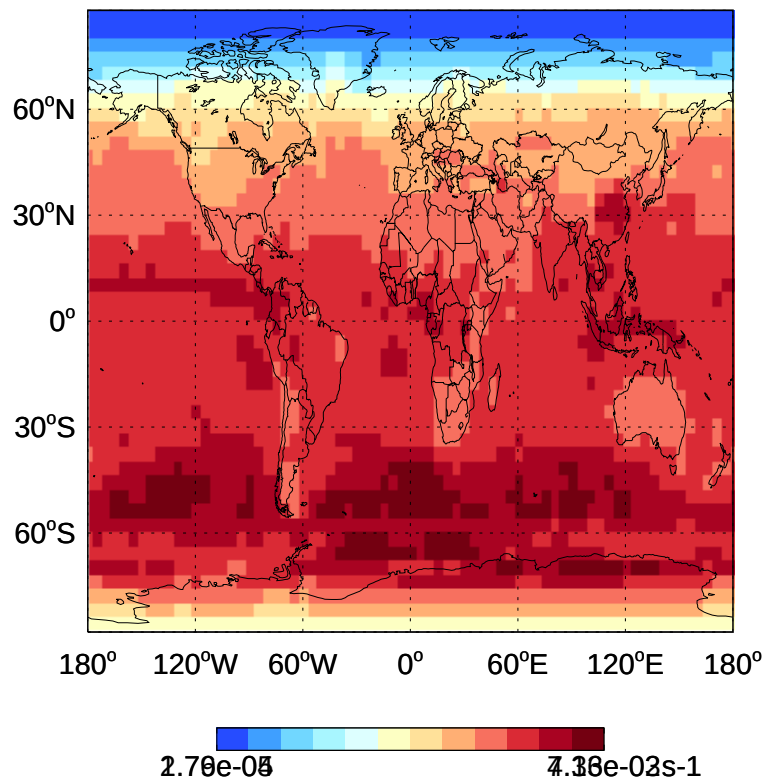
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JBrO - J-Value @ surface for Oct



GC_12.0.0

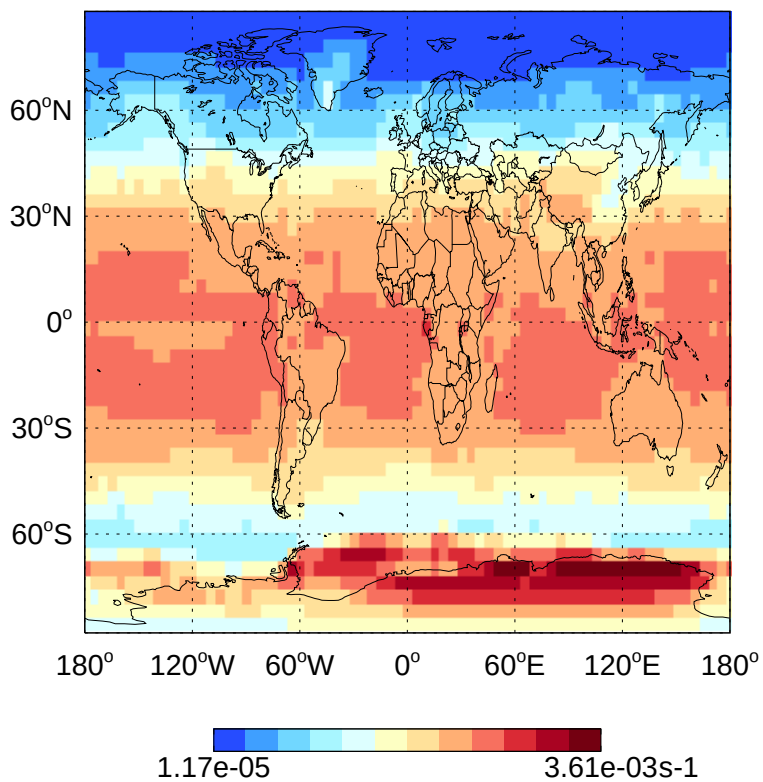
JBrO - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

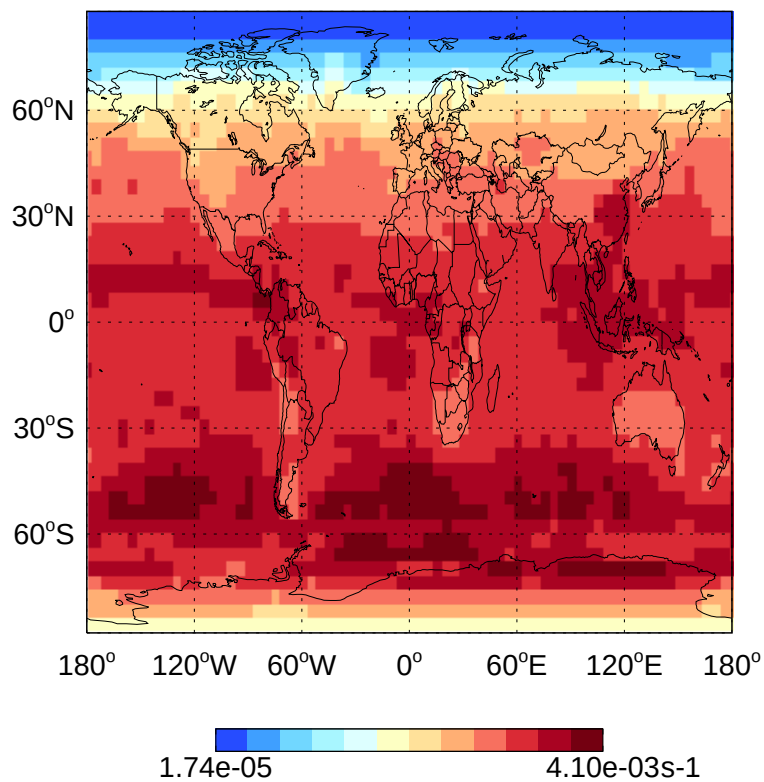
GC_12.4.0

JHOBr - J-Value @ surface for Oct



GC_12.4.0

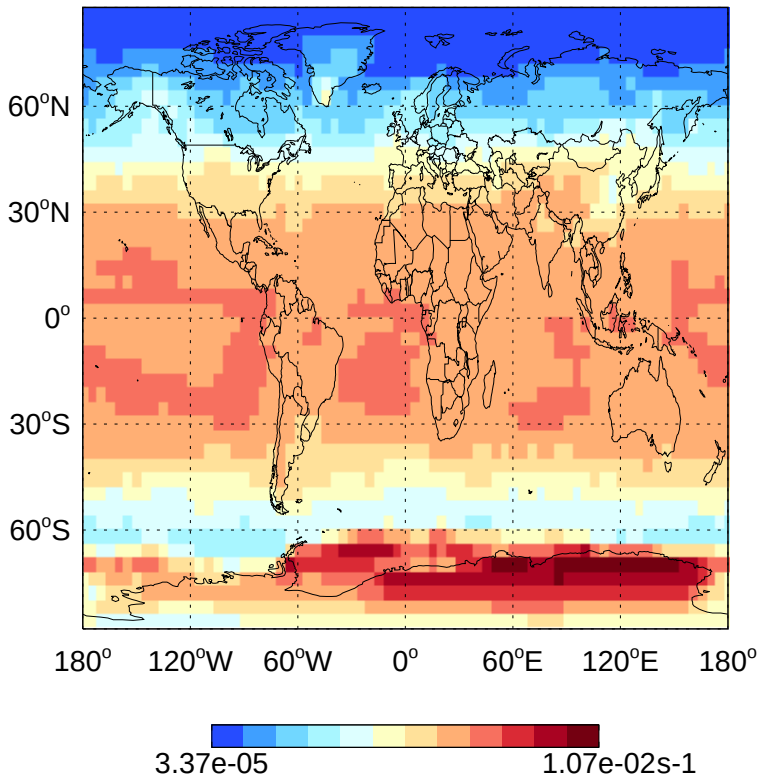
JHOBr - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

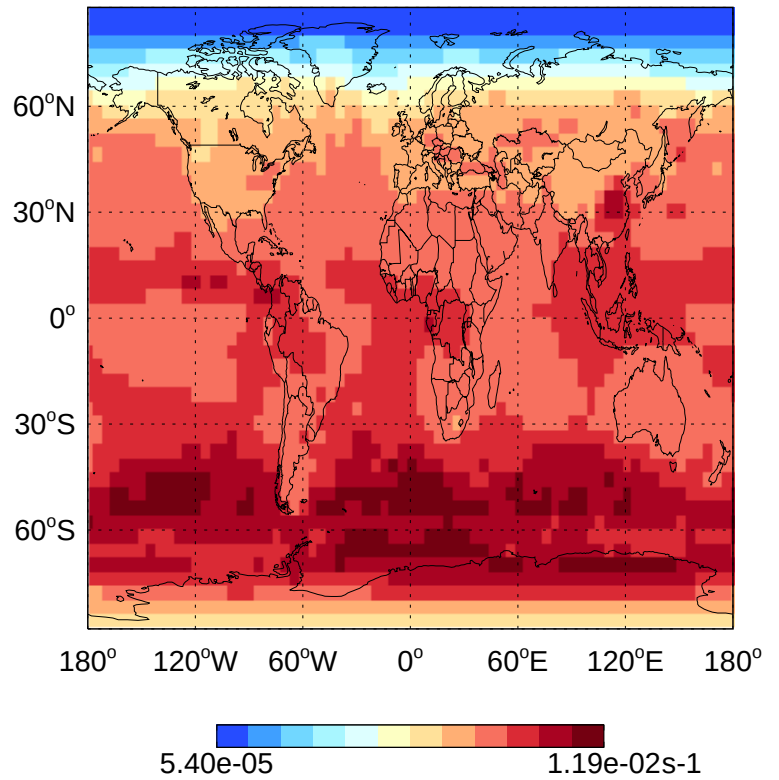
GC_12.0.0

JBrNO₂ - J-Value @ surface for Oct



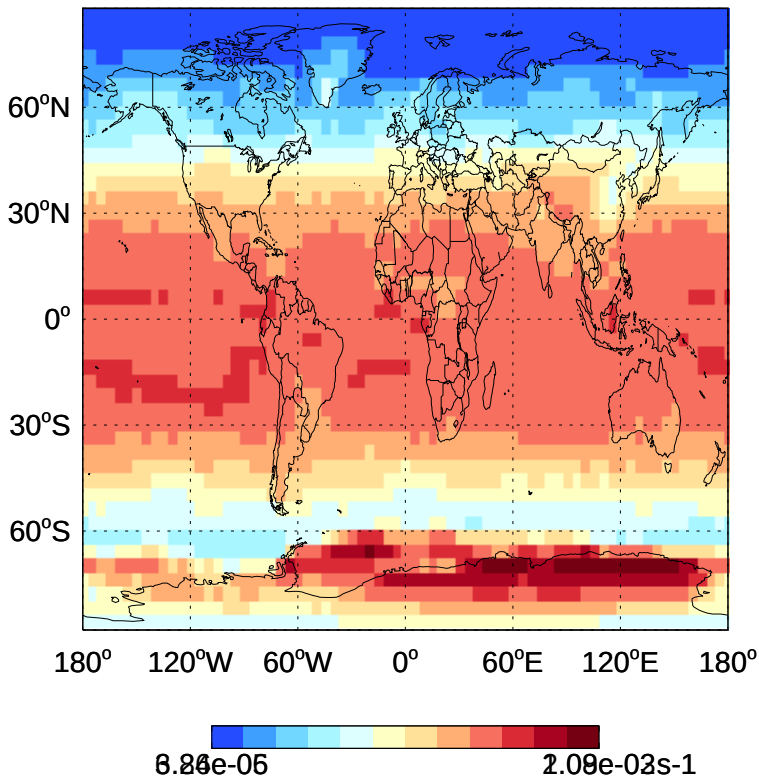
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JBrNO₂ - J-Value @ 500 hPa for Oct



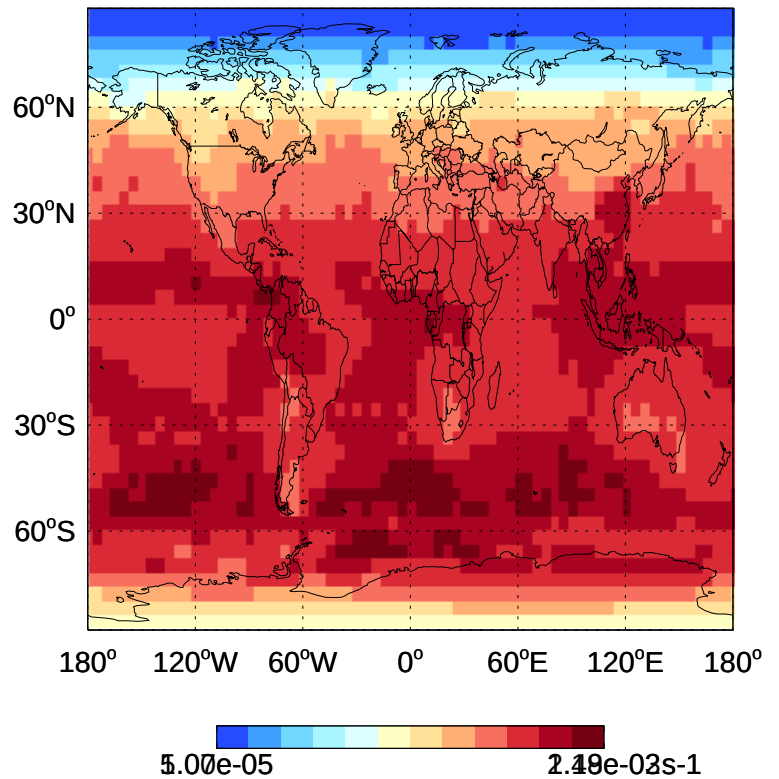
GC_12.0.0

JBrNO₂ - J-Value @ surface for Oct



GC_12.0.0

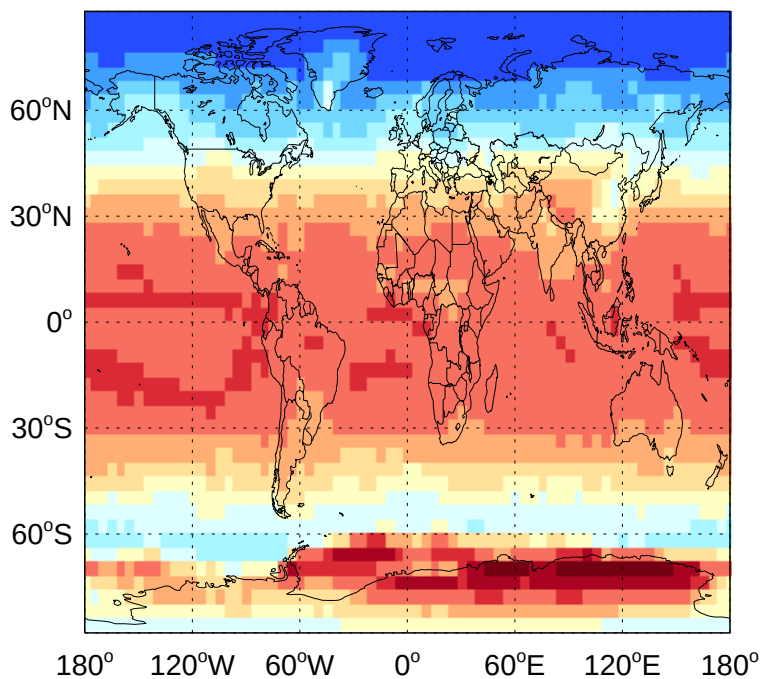
JBrNO₂ - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

GC_12.4.0

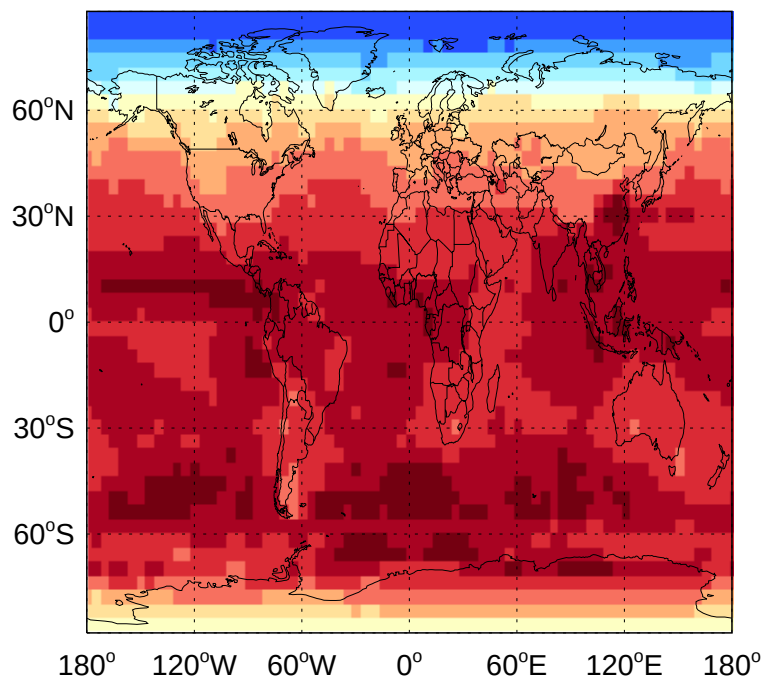
JBrNO3 - J-Value @ surface for Oct



7.13e-06 2.11e-03s-1

GC_12.4.0

JBrNO3 - J-Value @ 500 hPa for Oct

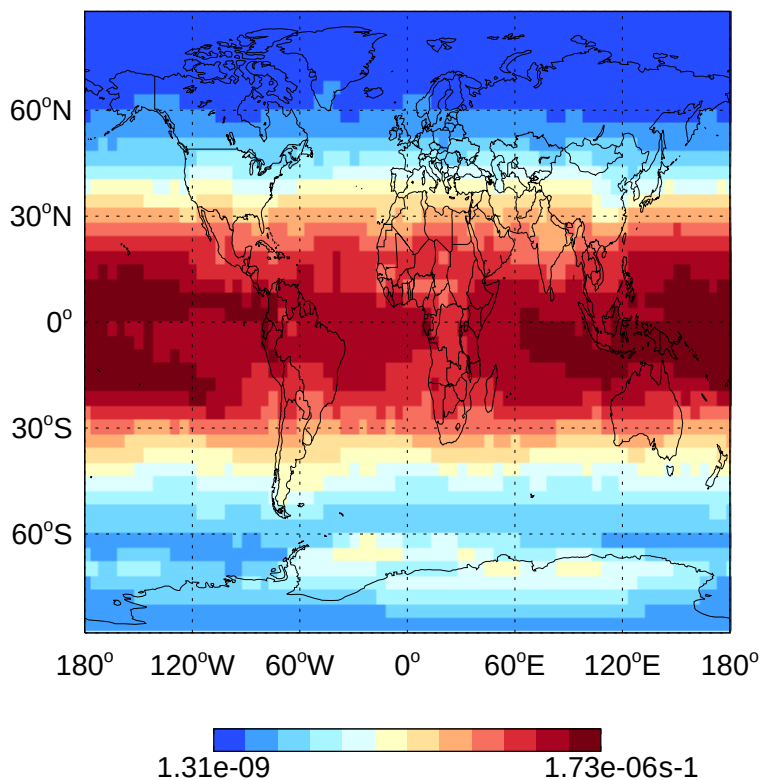


1.02e-05 2.46e-03s-1

GEOS-Chem J-Values at surface and 500 hPa

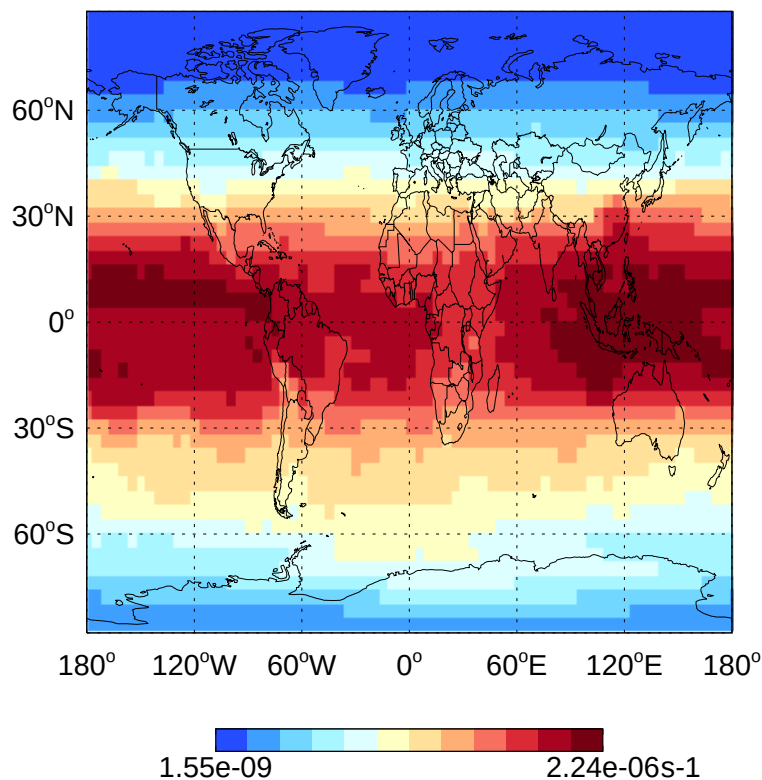
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JCHBr3 - J-Value @ surface for Oct



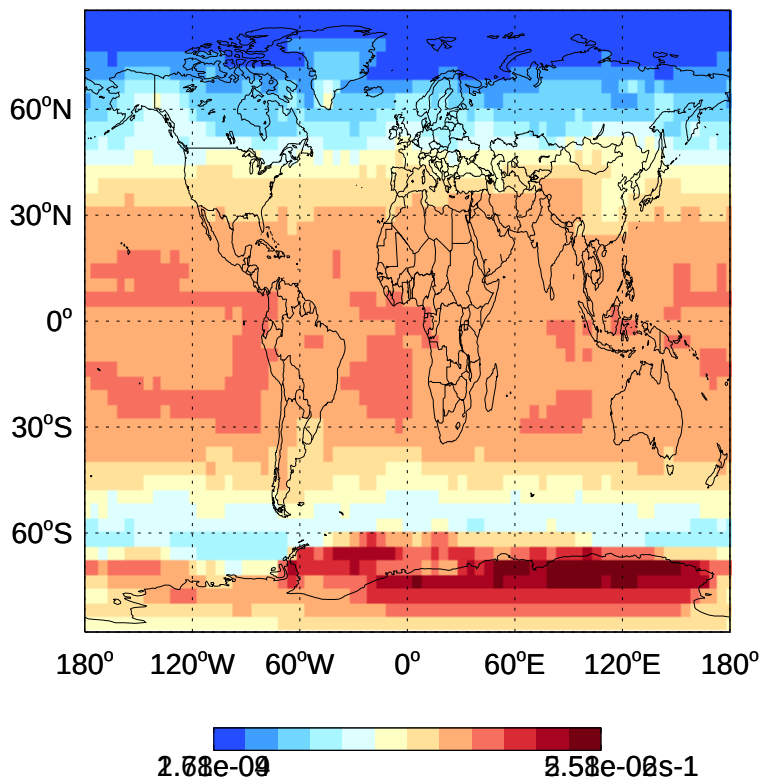
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JCHBr3 - J-Value @ 500 hPa for Oct



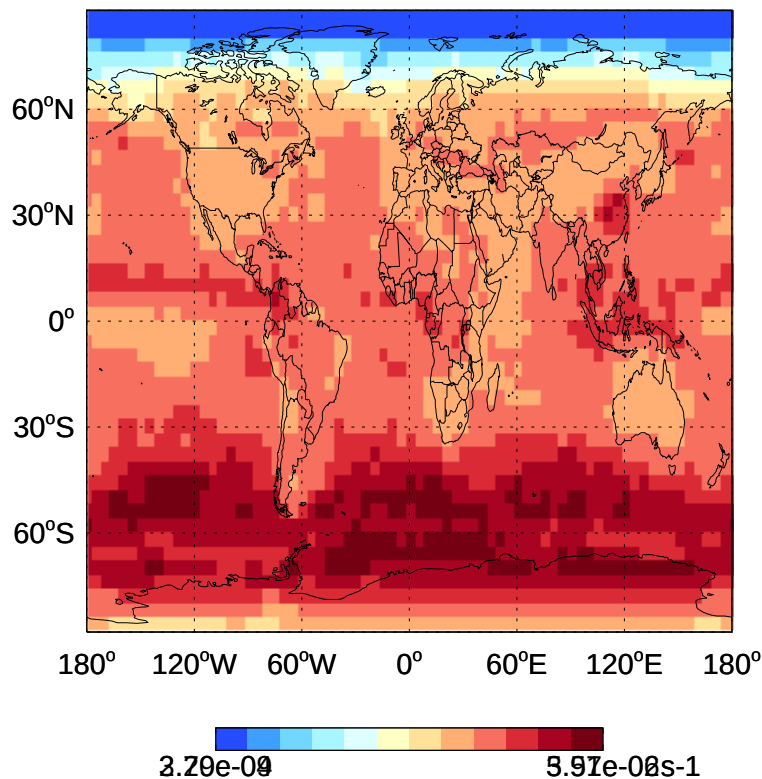
GC_12.0.0

JCHBr3 J-Value @ surface for Oct



GC_12.0.0

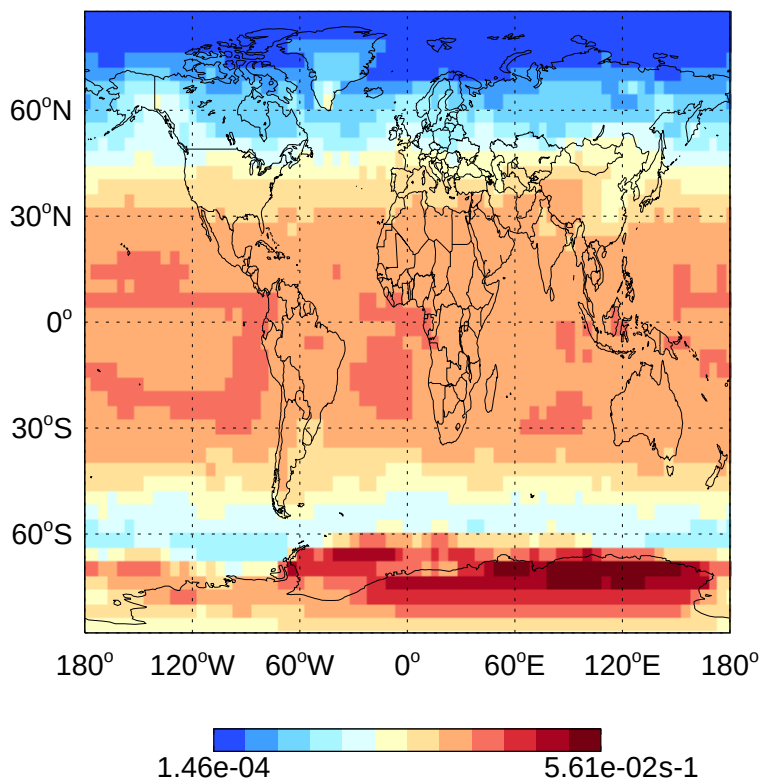
JCHBr3 J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

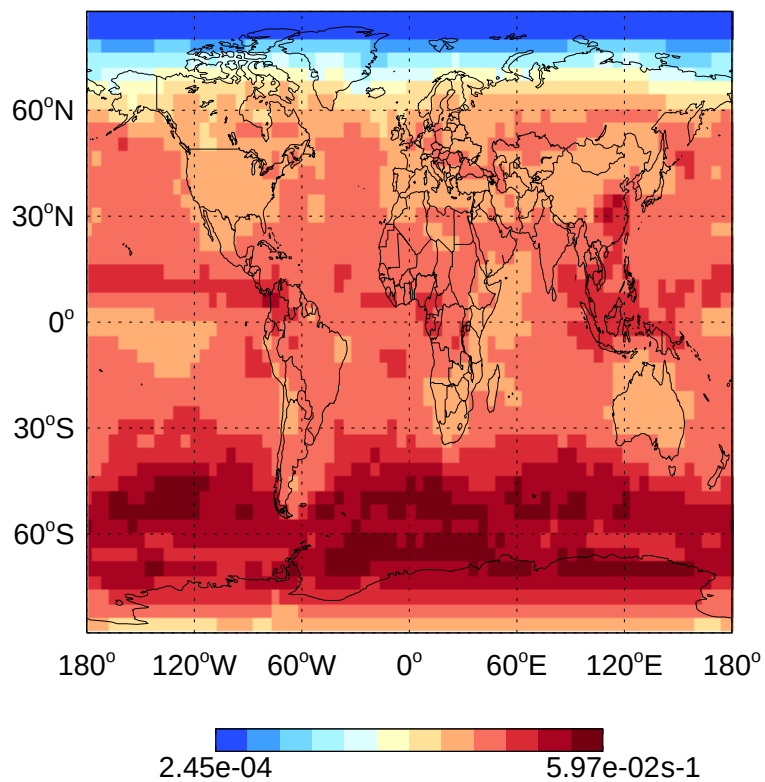
GC_12.4.0

JBr2 - J-Value @ surface for Oct



GC_12.4.0

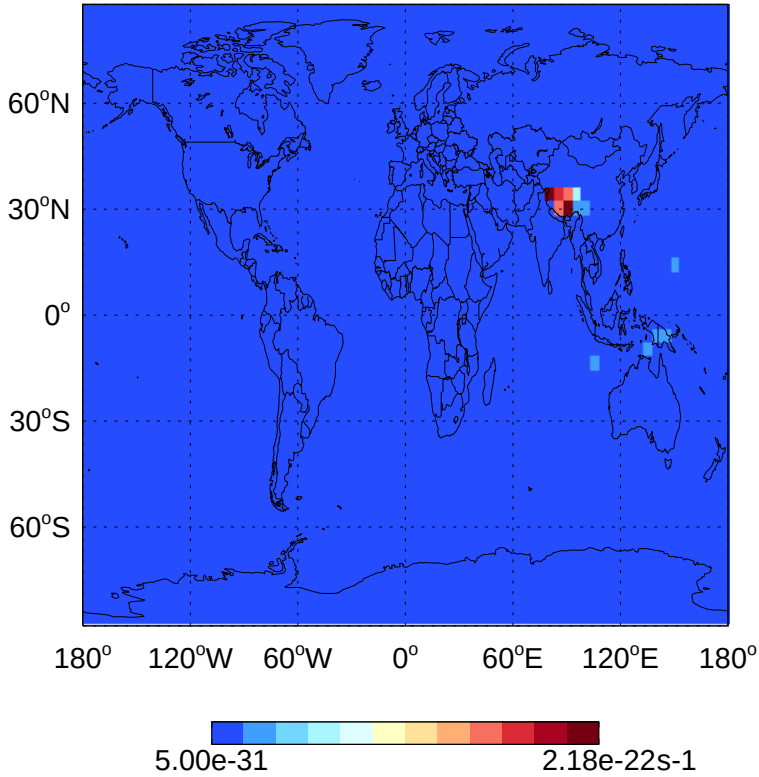
JBr2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

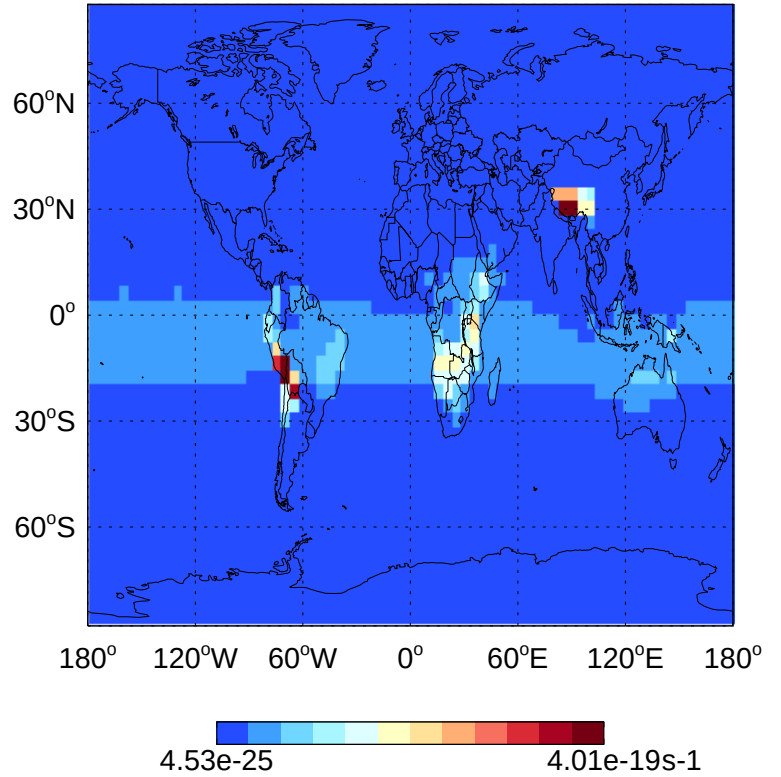
GC_12.0.0

JO2 - J-Value @ surface for Oct



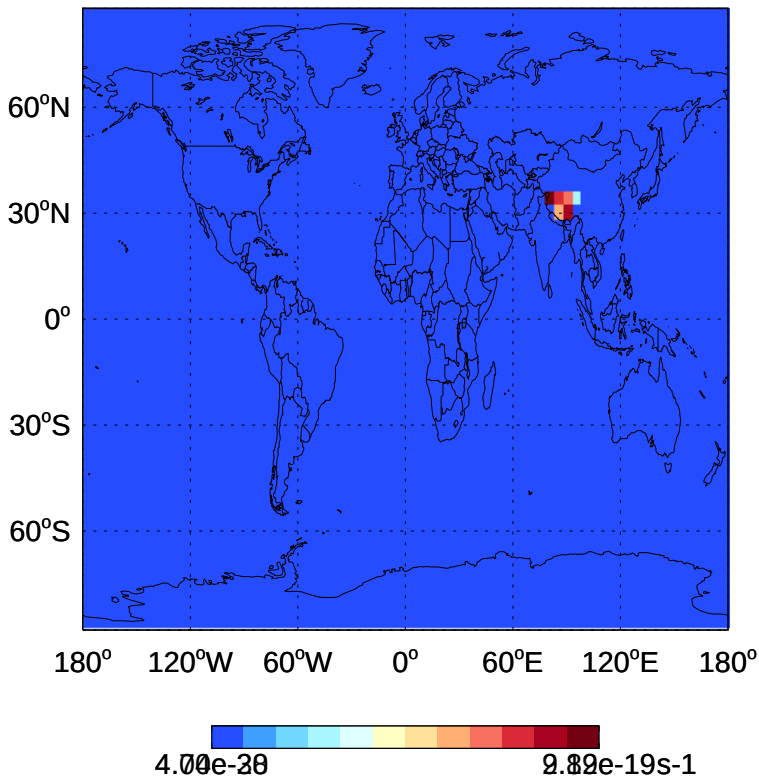
GC_12.0.0

JO2 - J-Value @ 500 hPa for Oct



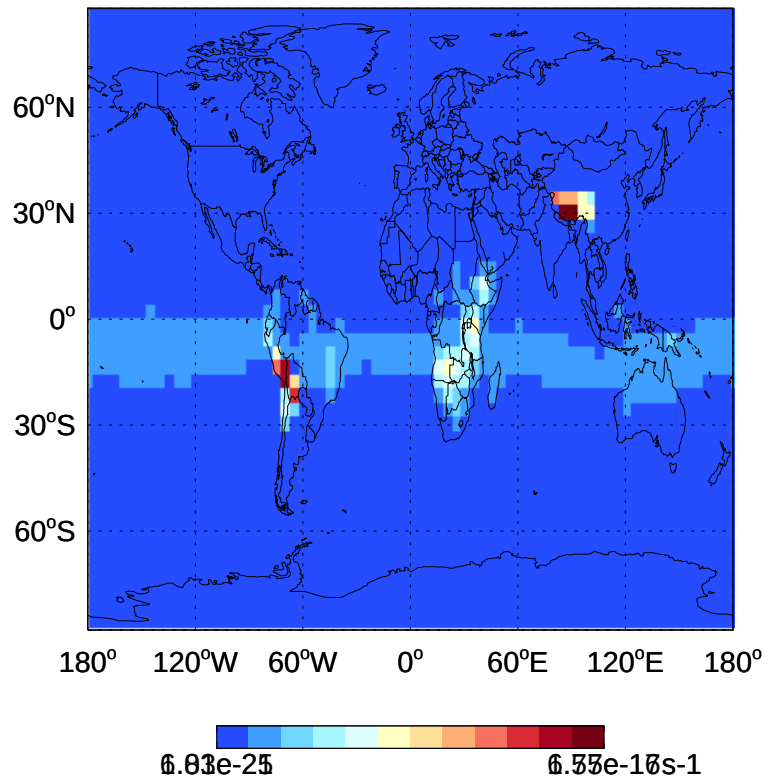
GC_12.0.0

JNO2 - J-Value @ surface for Oct



GC_12.0.0

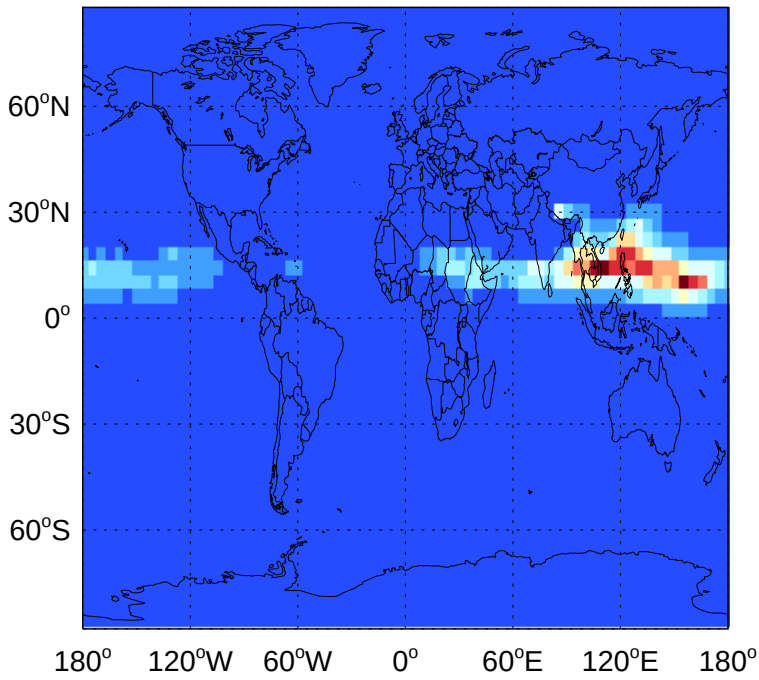
JNO2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

GC_12.4.0

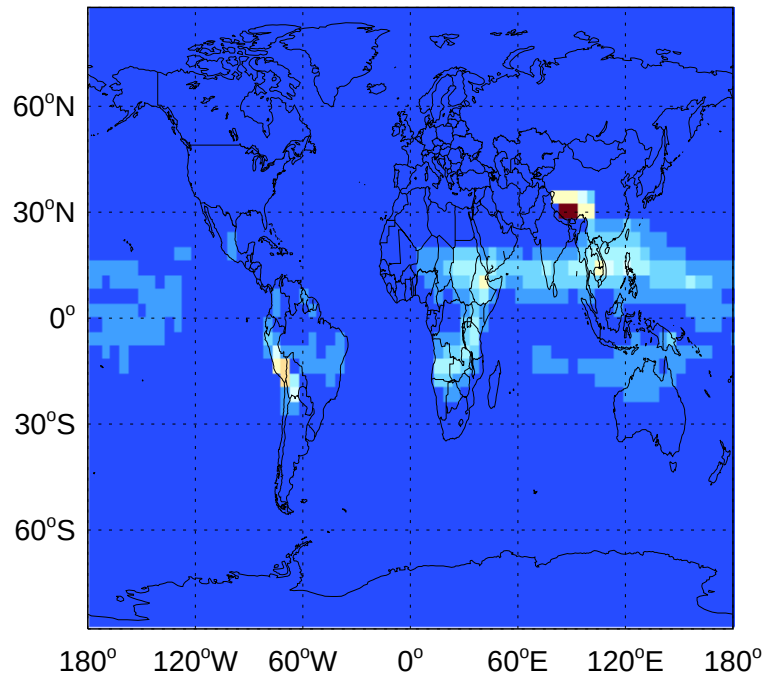
JN2O - J-Value @ surface for Oct



6.62e-28 7.44e-17s-1

GC_12.4.0

JN2O - J-Value @ 500 hPa for Oct

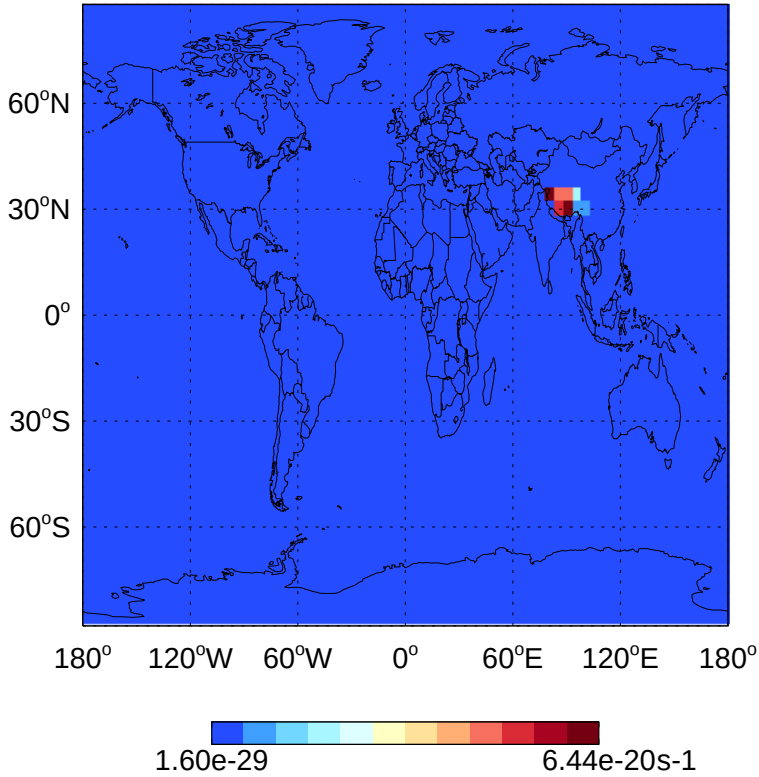


9.09e-22 2.79e-15s-1

GEOS-Chem J-Values at surface and 500 hPa

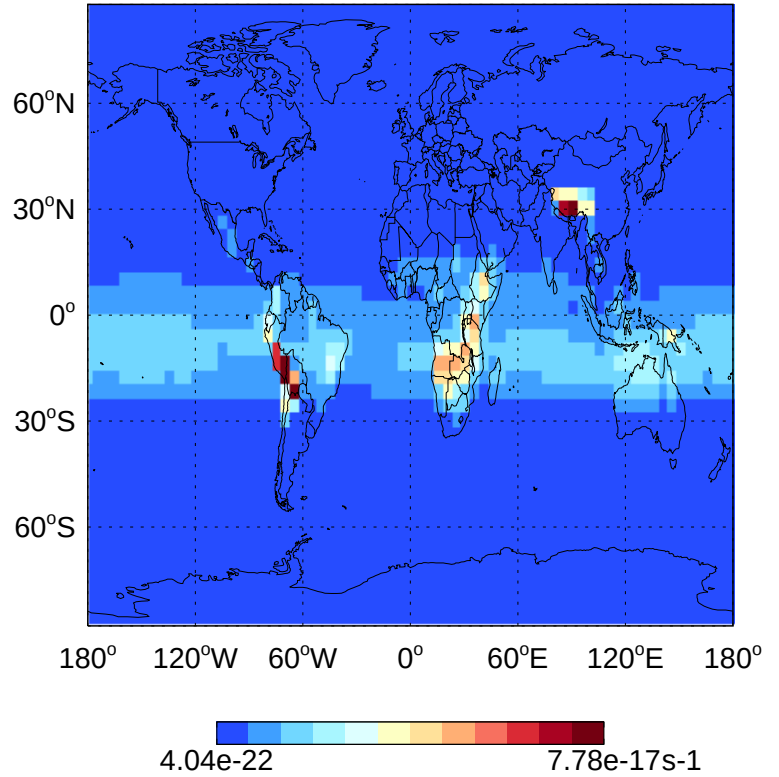
GC_12.0.0

JNO - J-Value @ surface for Oct



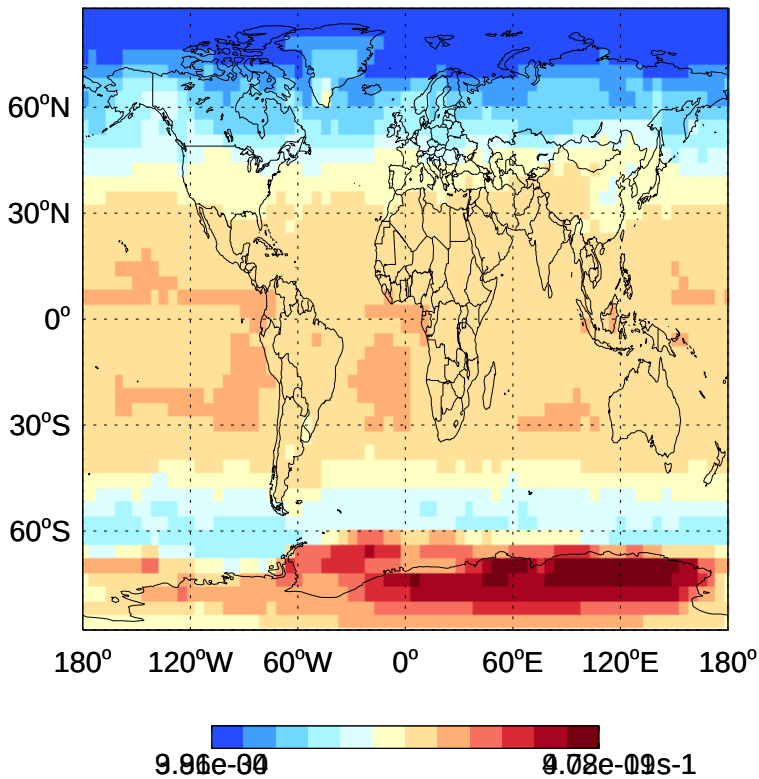
GC_12.0.0

JNO - J-Value @ 500 hPa for Oct



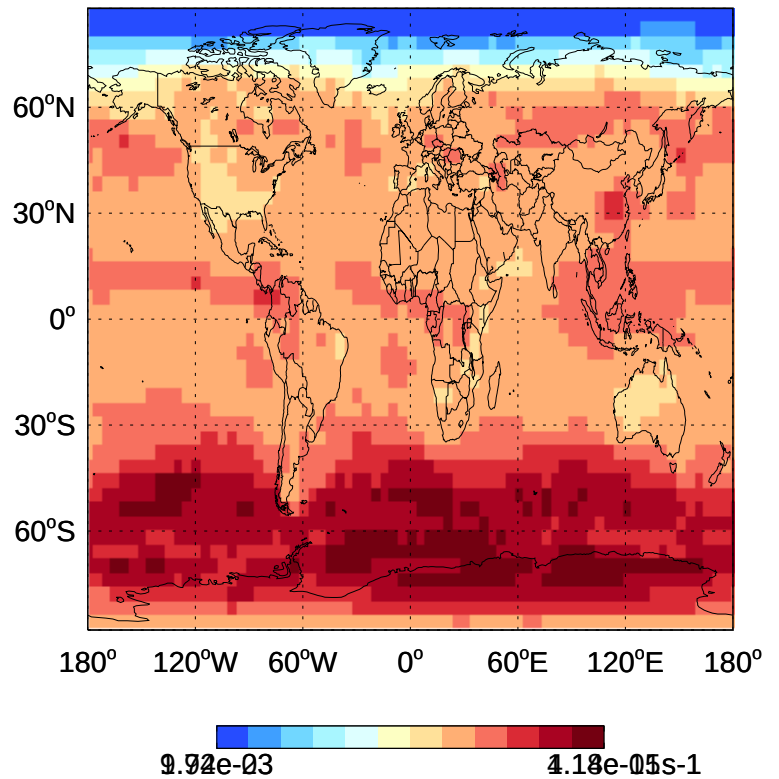
GC_12.0.0

JNOB - J-Value @ surface for Oct



GC_12.0.0

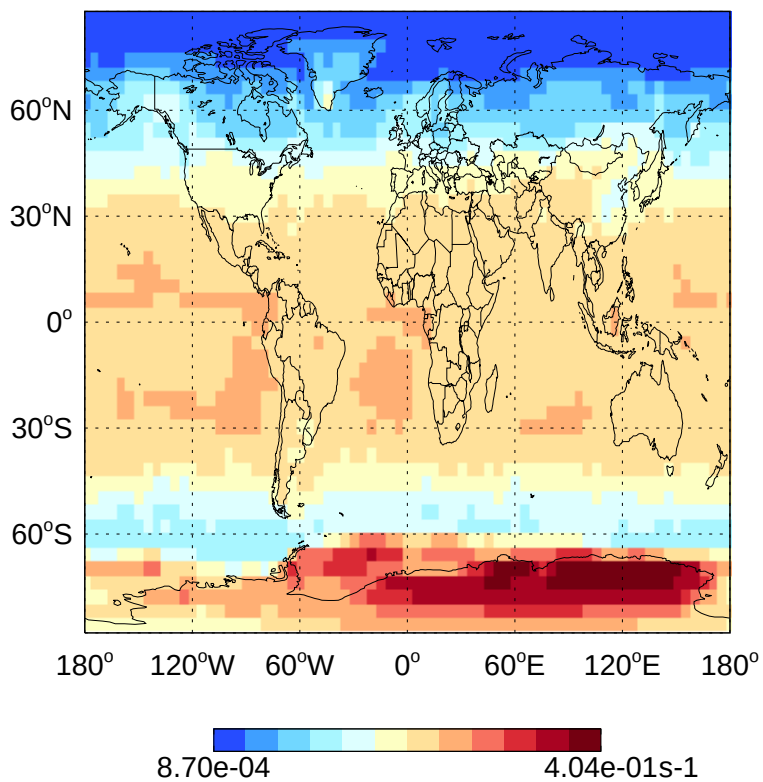
JNOB - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

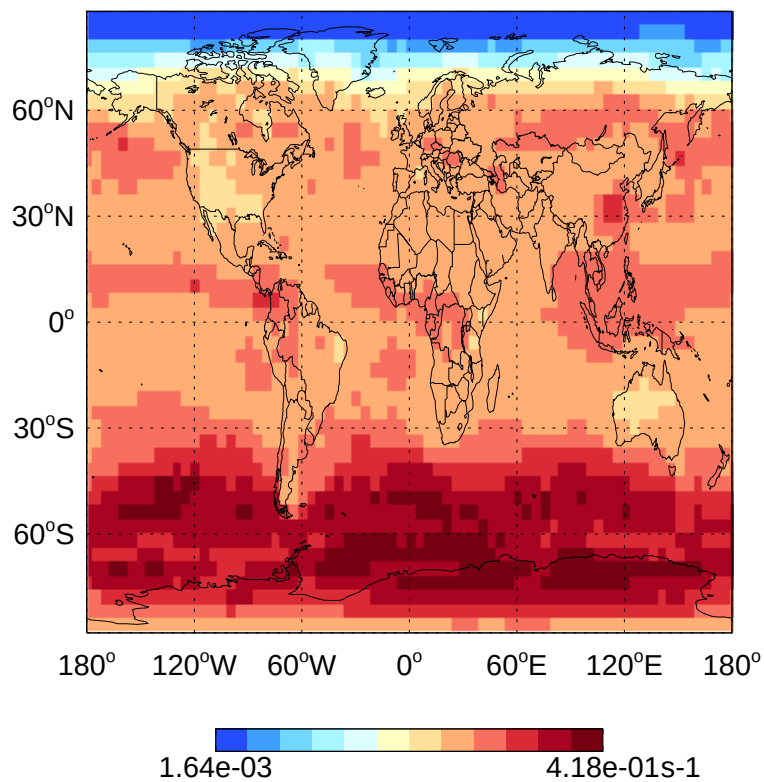
GC_12.4.0

JNO3 - J-Value @ surface for Oct



GC_12.4.0

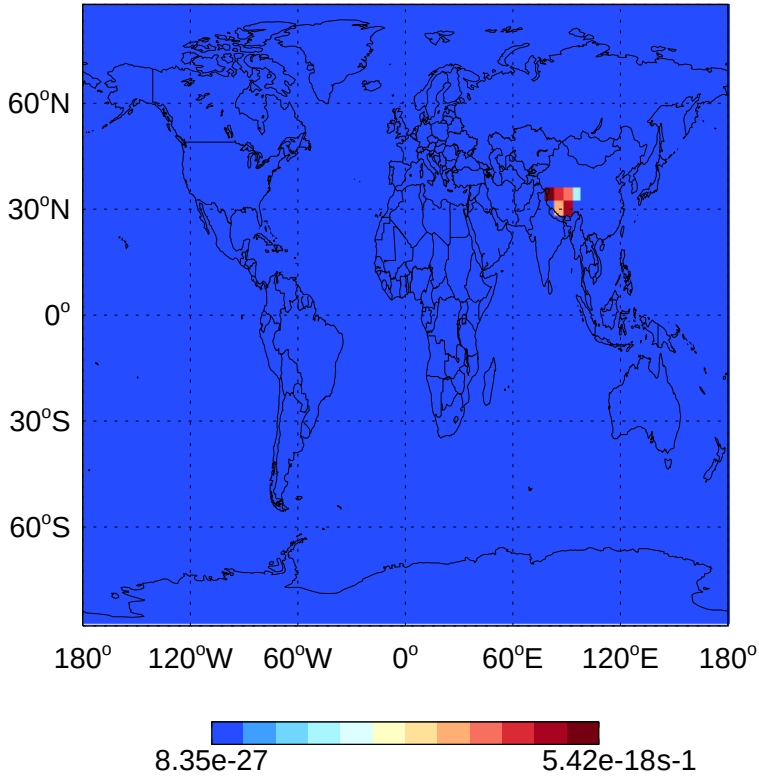
JNO3 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

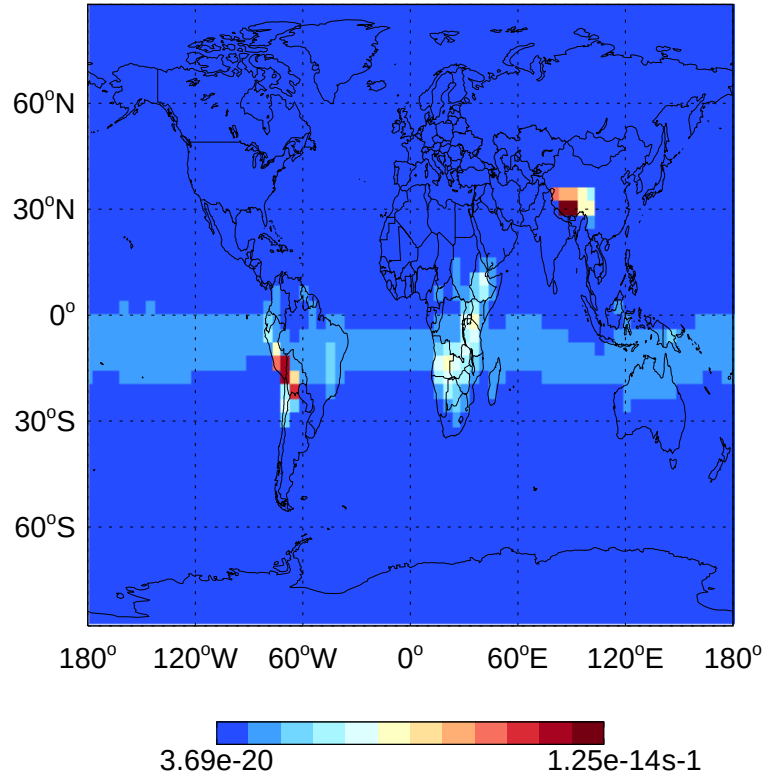
GC_12.0.0

JCFC11 - J-Value @ surface for Oct



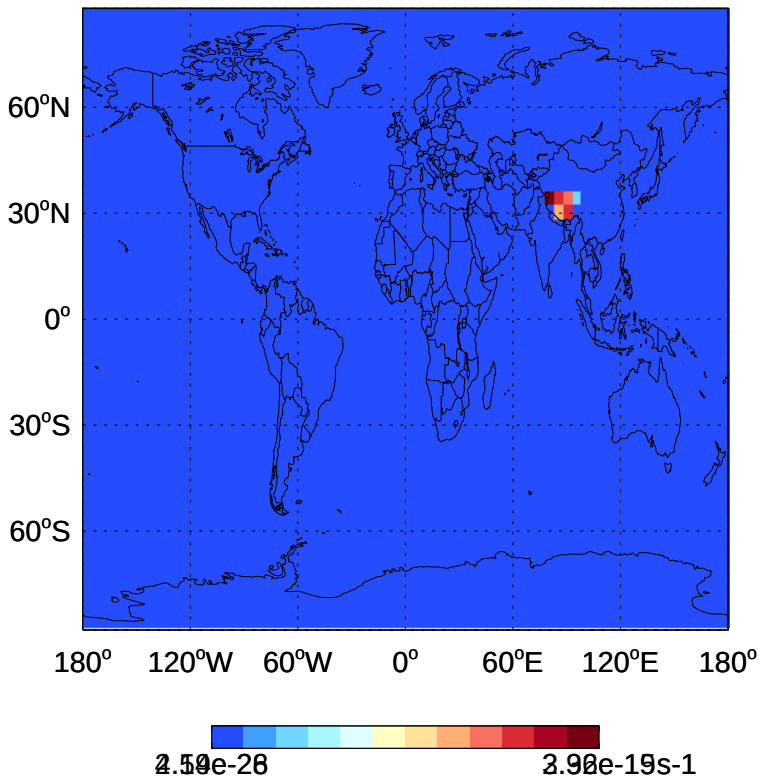
GC_12.0.0

JCFC11 - J-Value @ 500 hPa for Oct



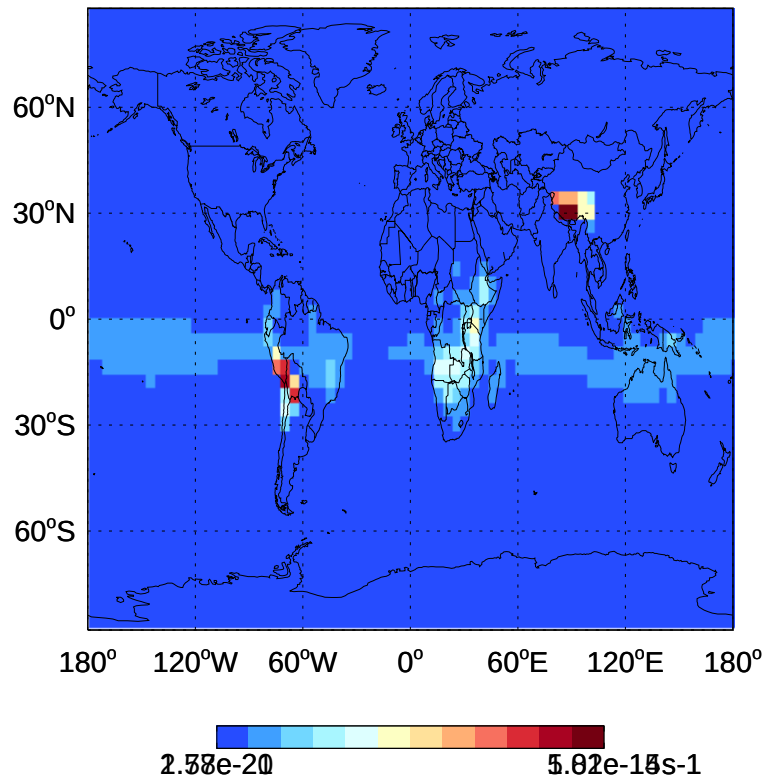
GC_12.0.0

JCFC12 - J-Value @ surface for Oct



GC_12.0.0

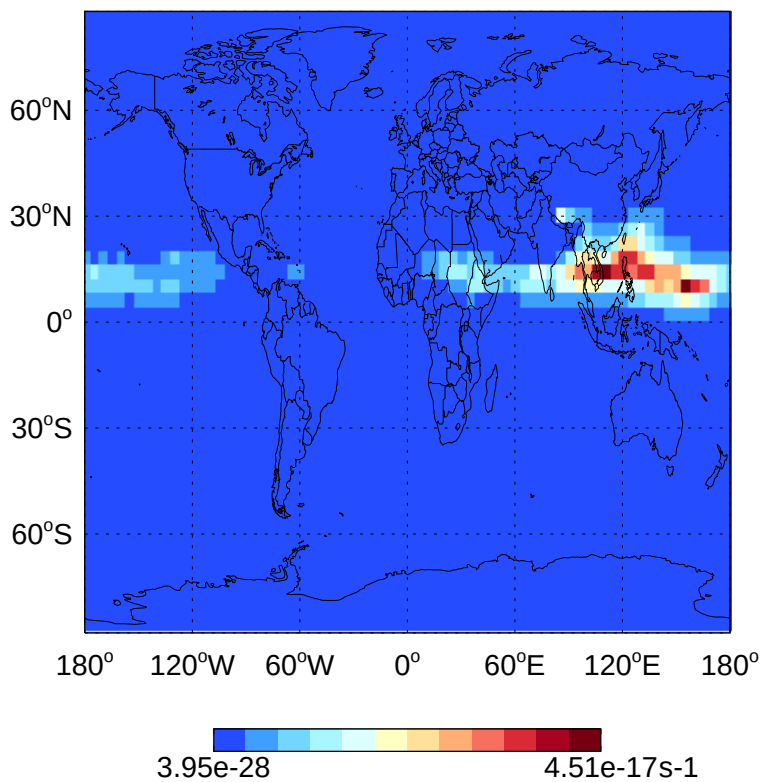
JCFC12 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

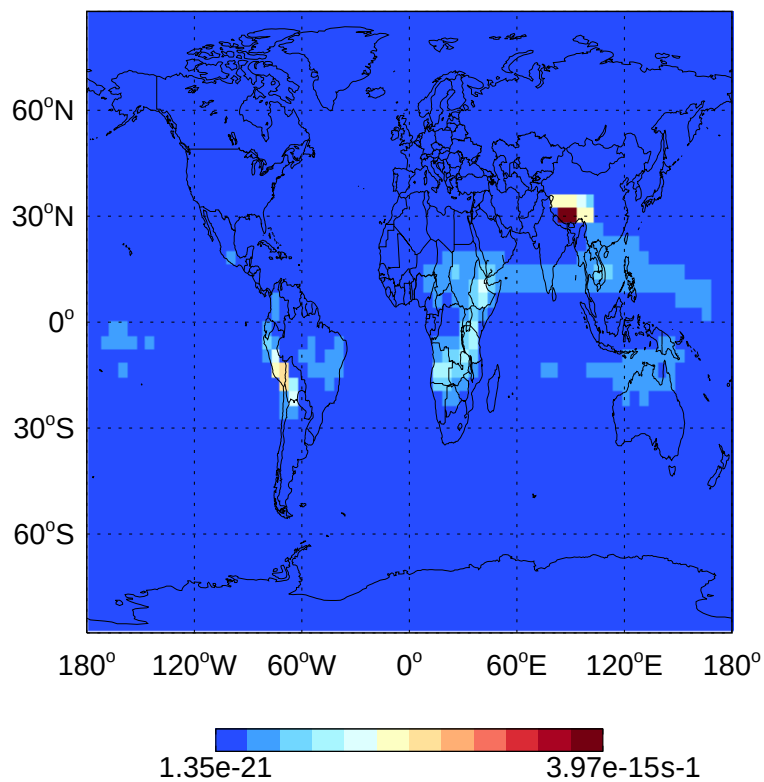
GC_12.4.0

JCFC12 - J-Value @ surface for Oct



GC_12.4.0

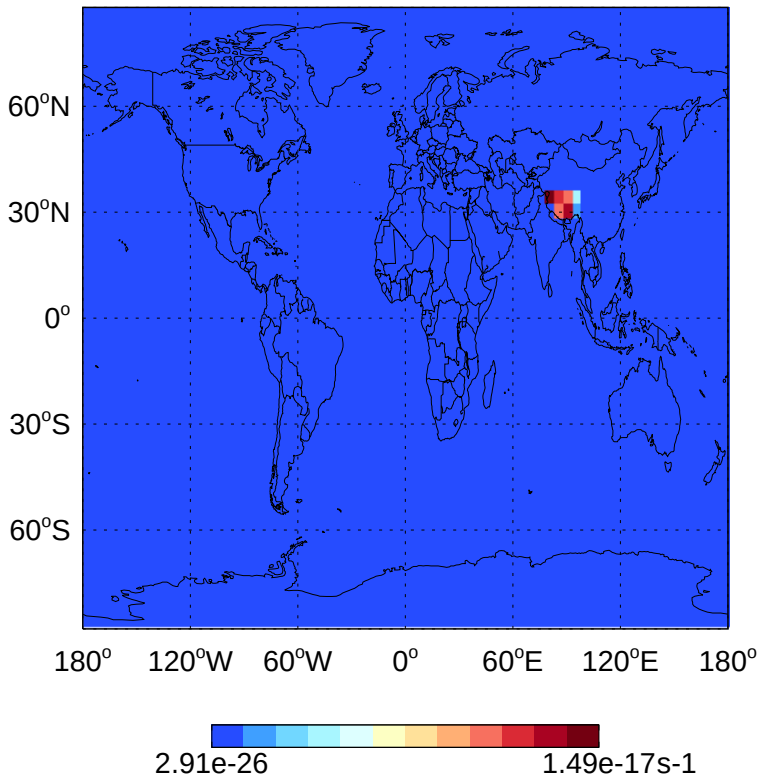
JCFC12 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

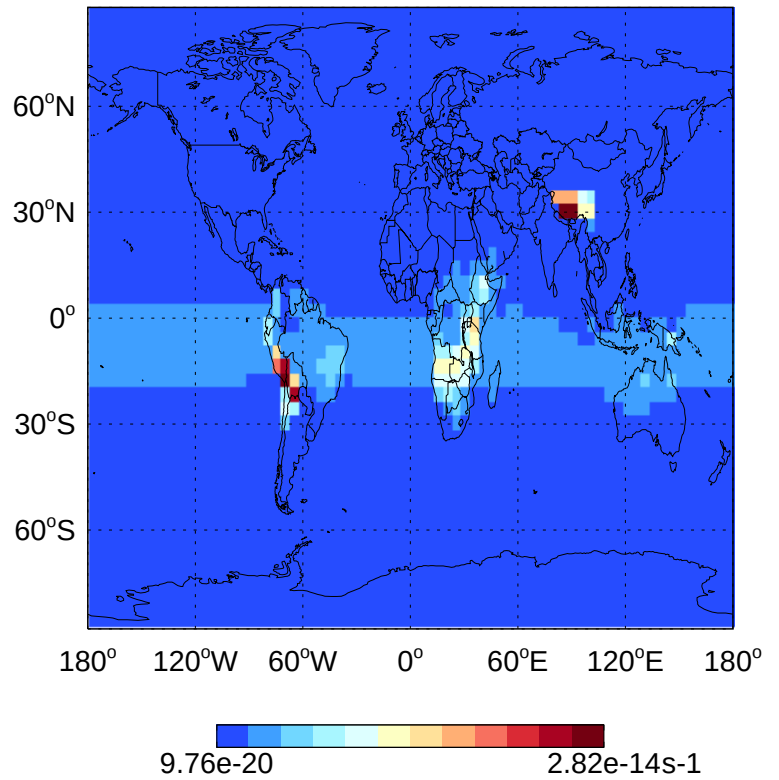
GC_12.0.0

JCCl4 - J-Value @ surface for Oct



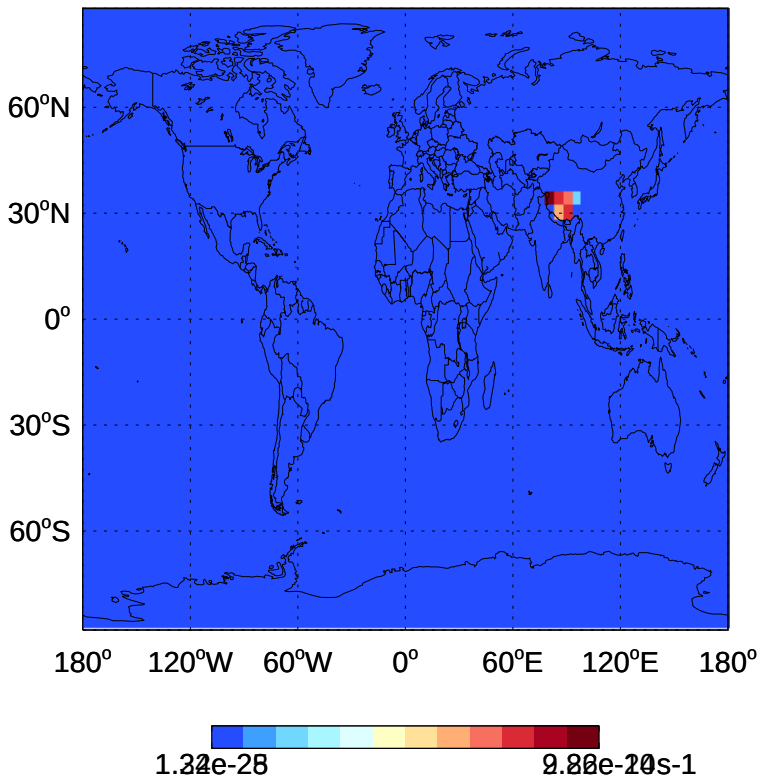
GC_12.0.0

JCCl4 - J-Value @ 500 hPa for Oct



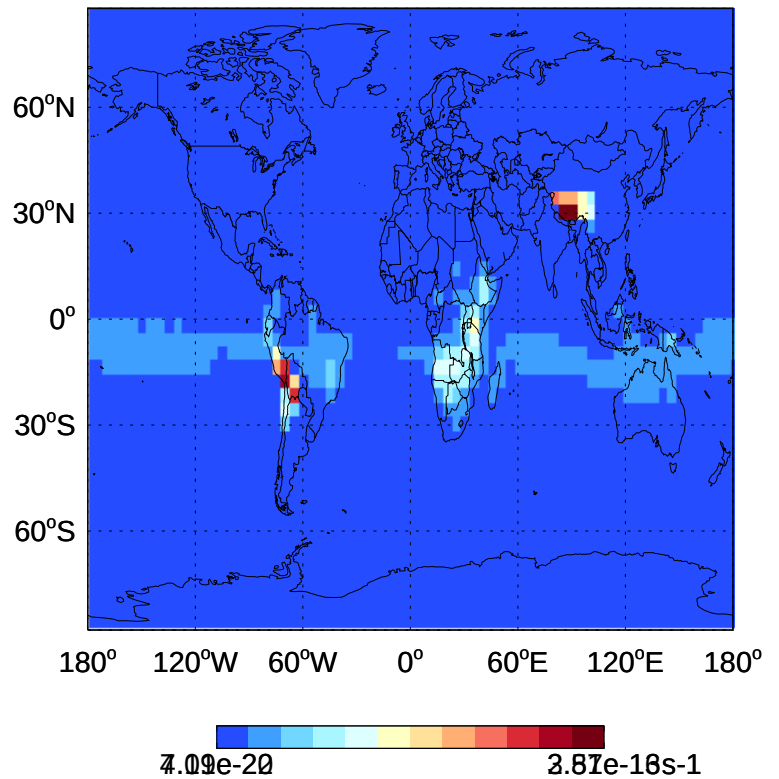
GC_12.0.0

JCCl4 - J-Value @ surface for Oct



GC_12.0.0

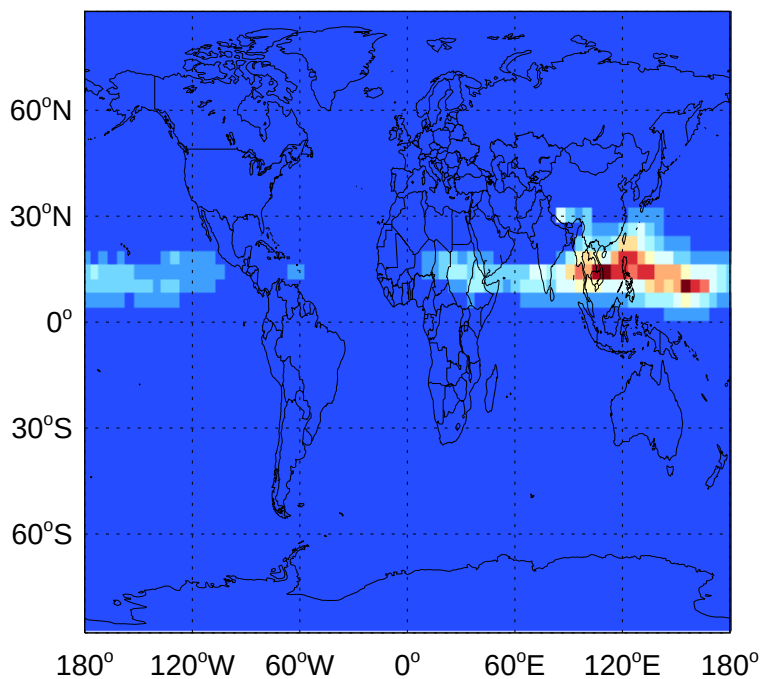
JCCl4 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

GC_12.4.0

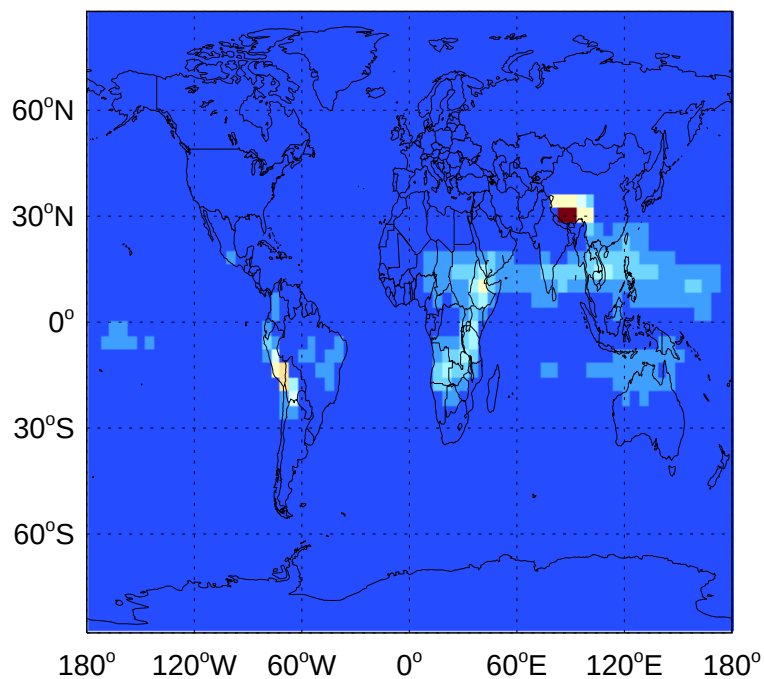
JCH3Cl - J-Value @ surface for Oct



1.68e-28 1.71e-17s-1

GC_12.4.0

JCH3Cl - J-Value @ 500 hPa for Oct

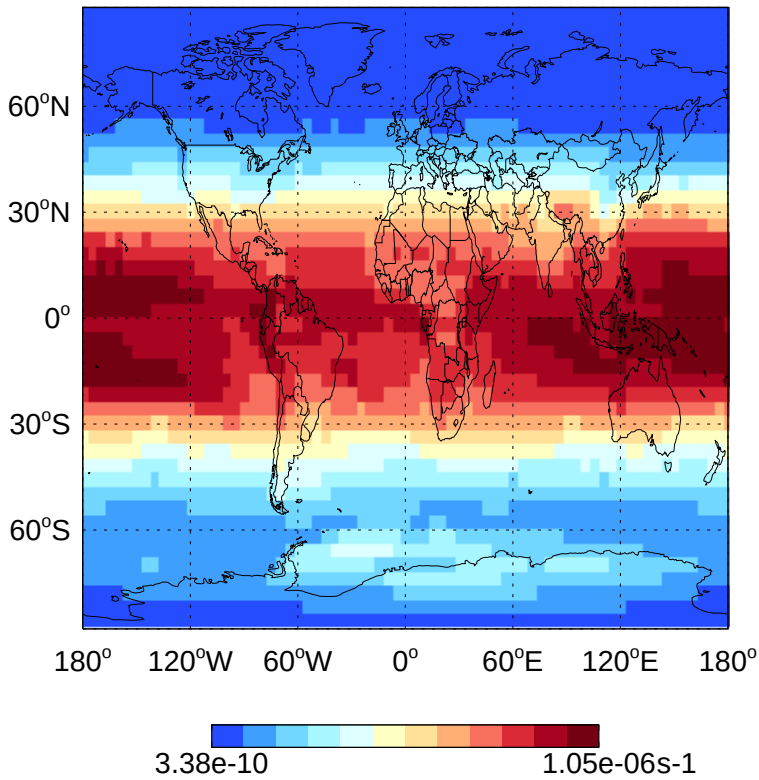


3.55e-22 1.06e-15s-1

GEOS-Chem J-Values at surface and 500 hPa

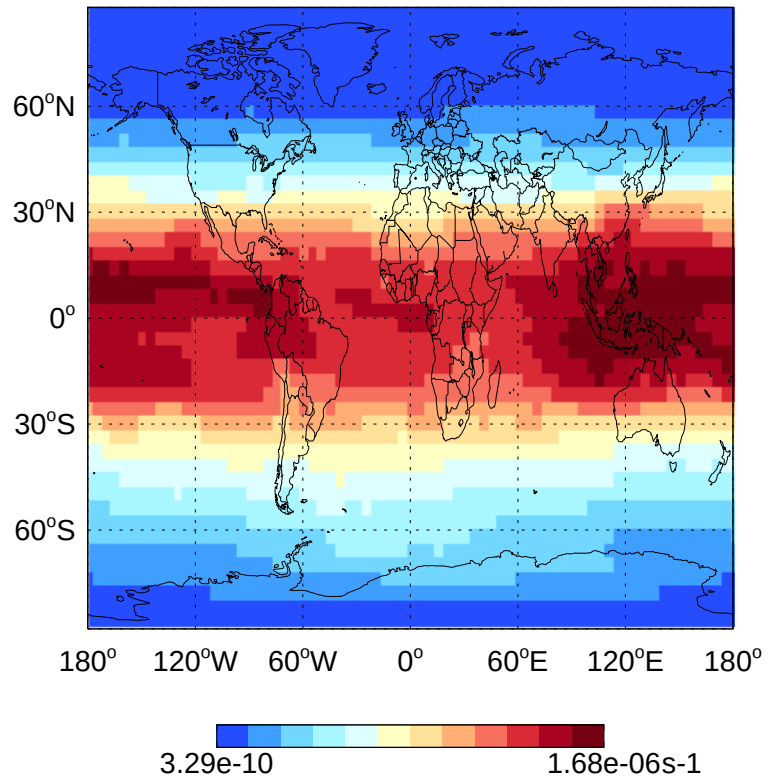
GC_12.0.0

JACET - J-Value @ surface for Oct



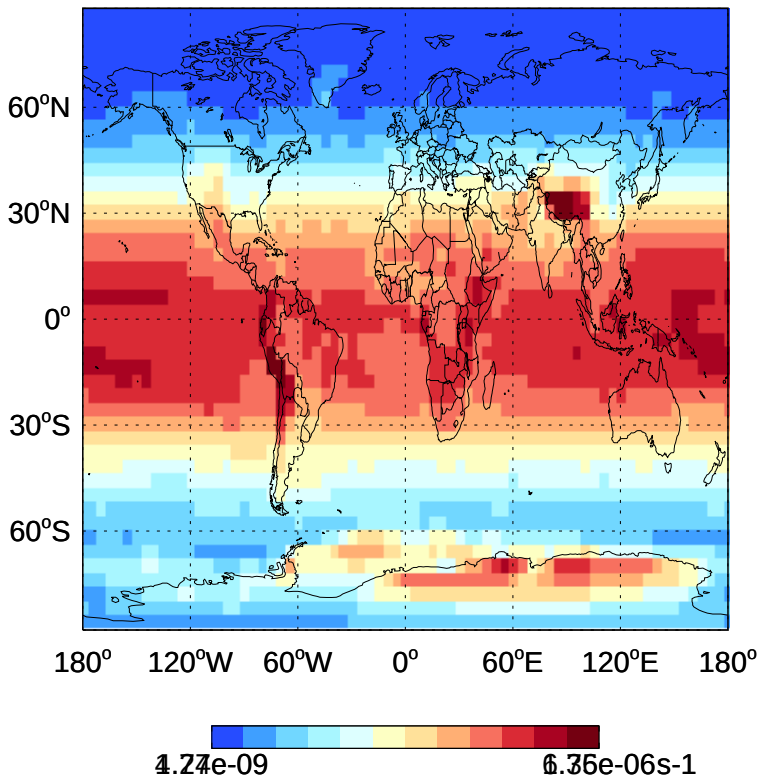
GC_12.0.0

JACET - J-Value @ 500 hPa for Oct



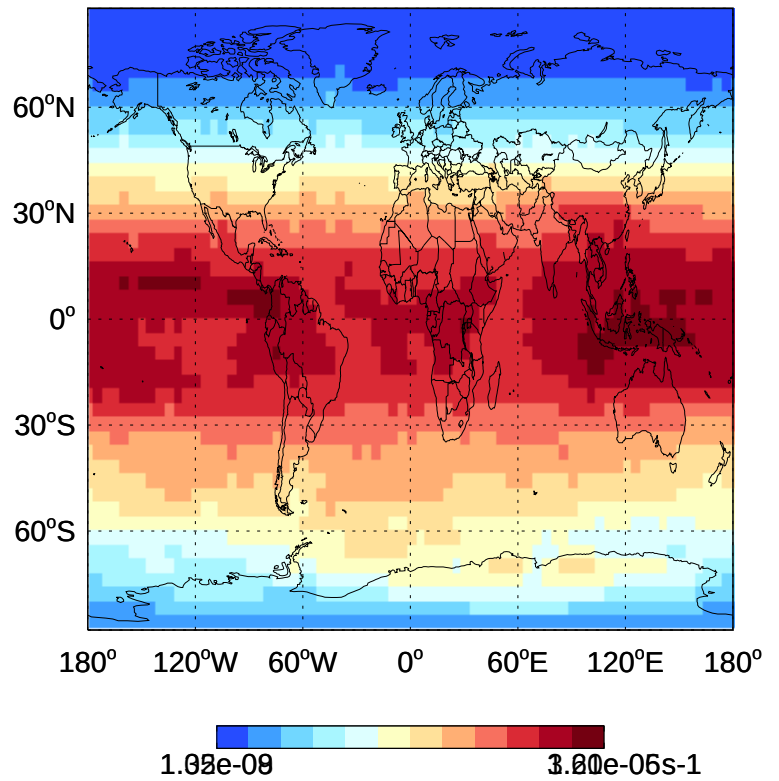
GC_12.0.0

JACET - J-Value @ surface for Oct



GC_12.0.0

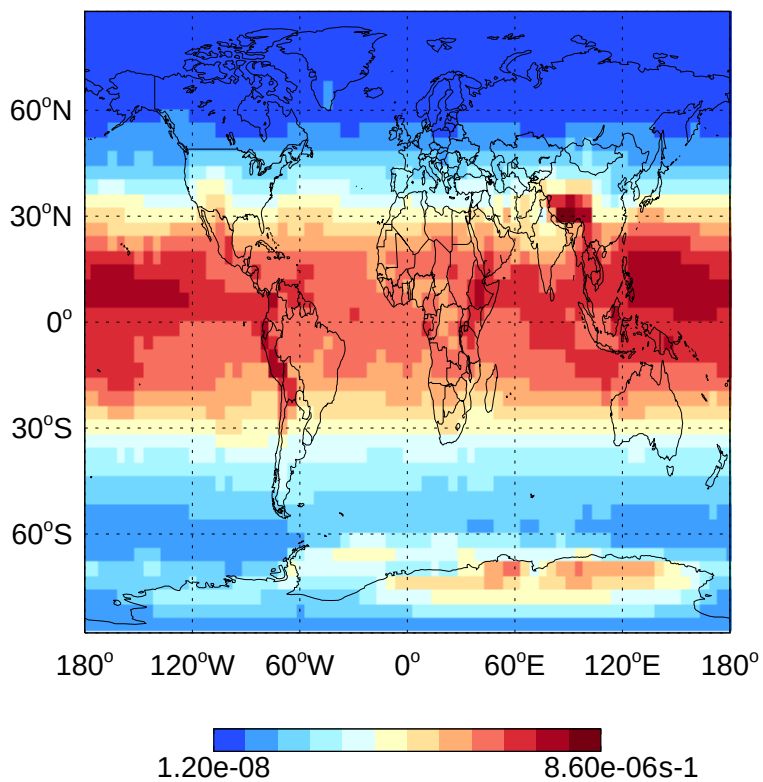
JACET - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

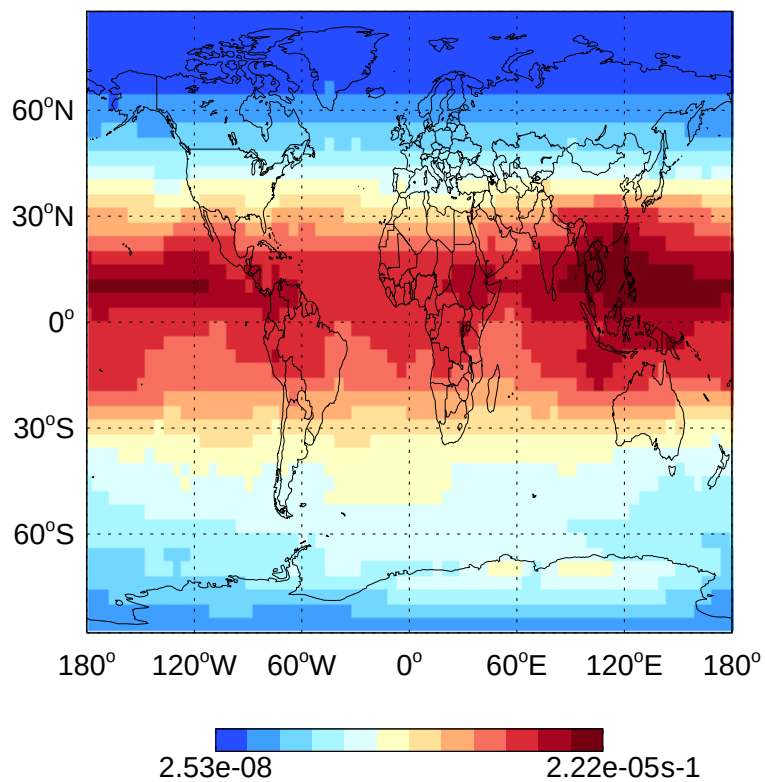
GC_12.4.0

JALD2 - J-Value @ surface for Oct



GC_12.4.0

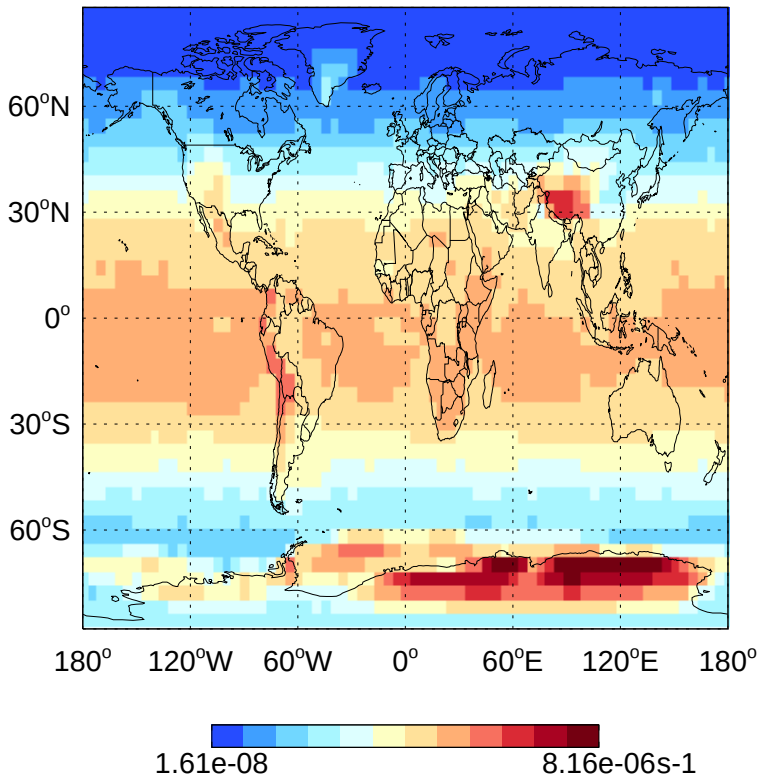
JALD2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

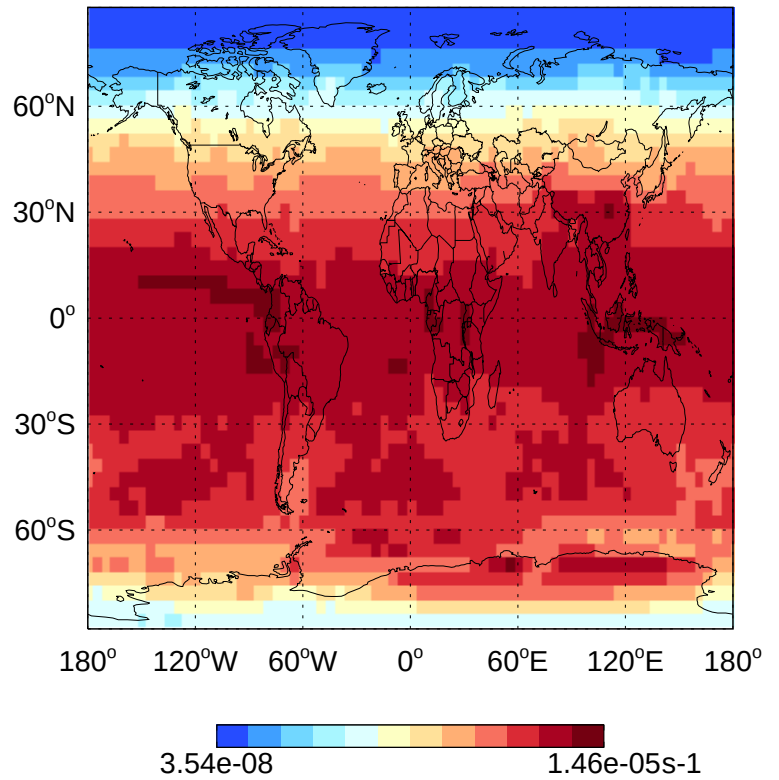
GC_12.0.0

JMVK - J-Value @ surface for Oct



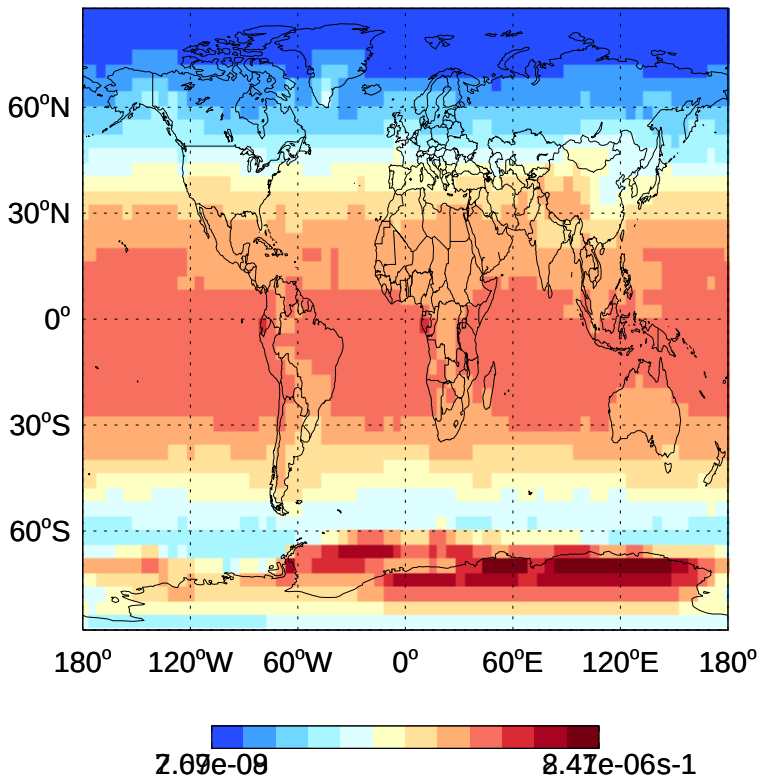
GC_12.0.0

JMVK - J-Value @ 500 hPa for Oct



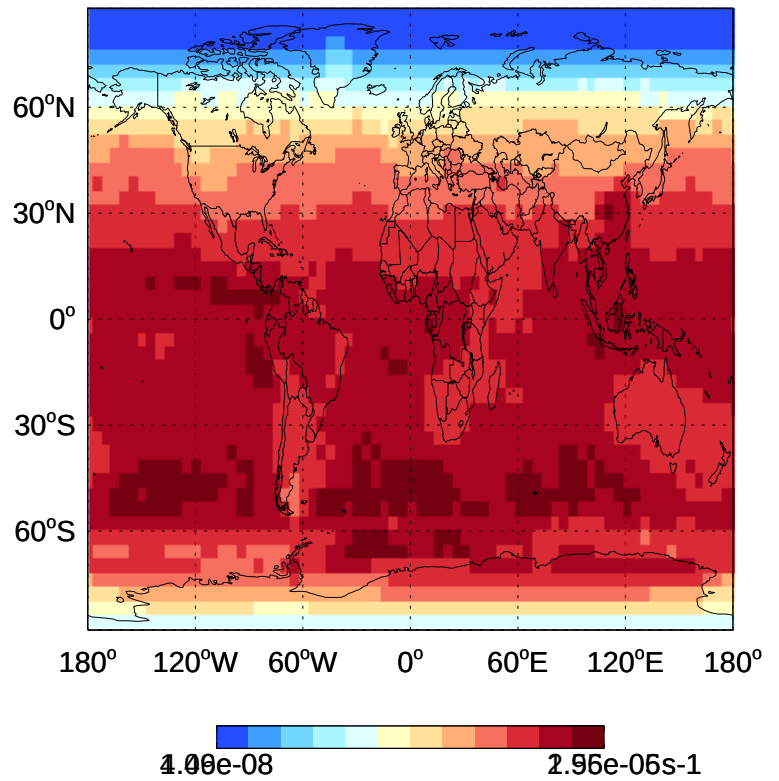
GC_12.0.0

JMACR - J-Value @ surface for Oct



GC_12.0.0

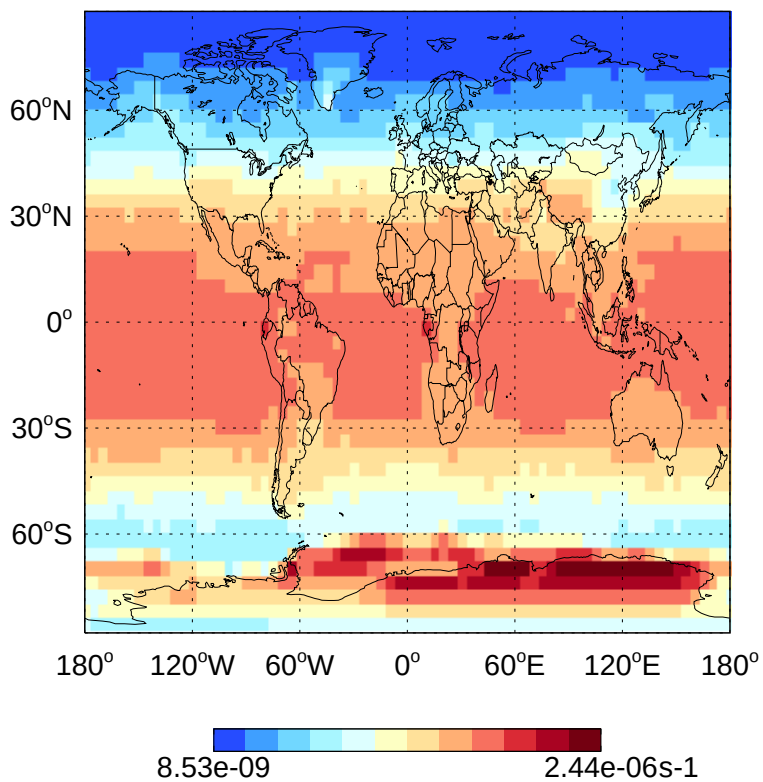
JMACR - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

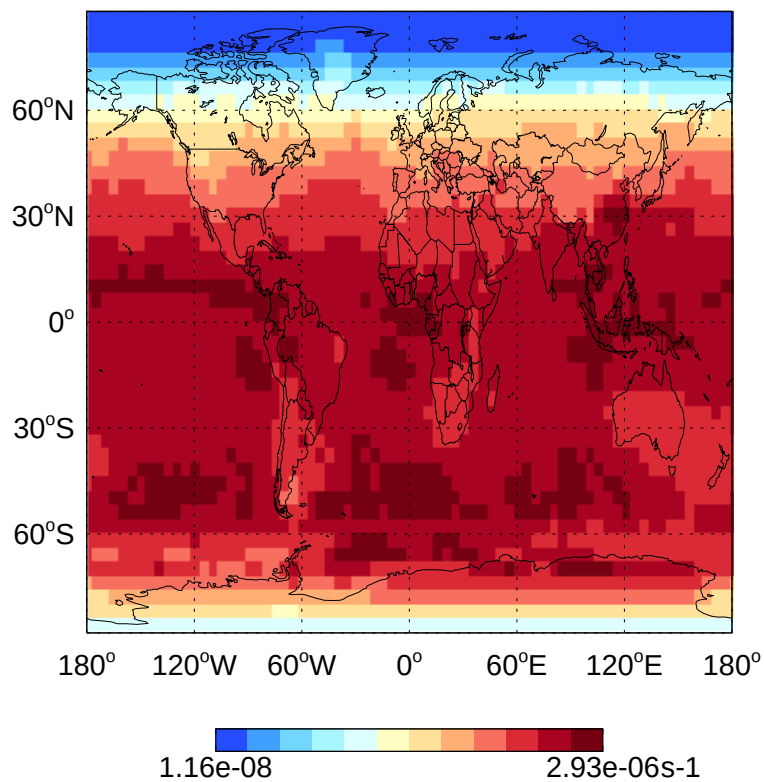
GC_12.4.0

JMACR - J-Value @ surface for Oct



GC_12.4.0

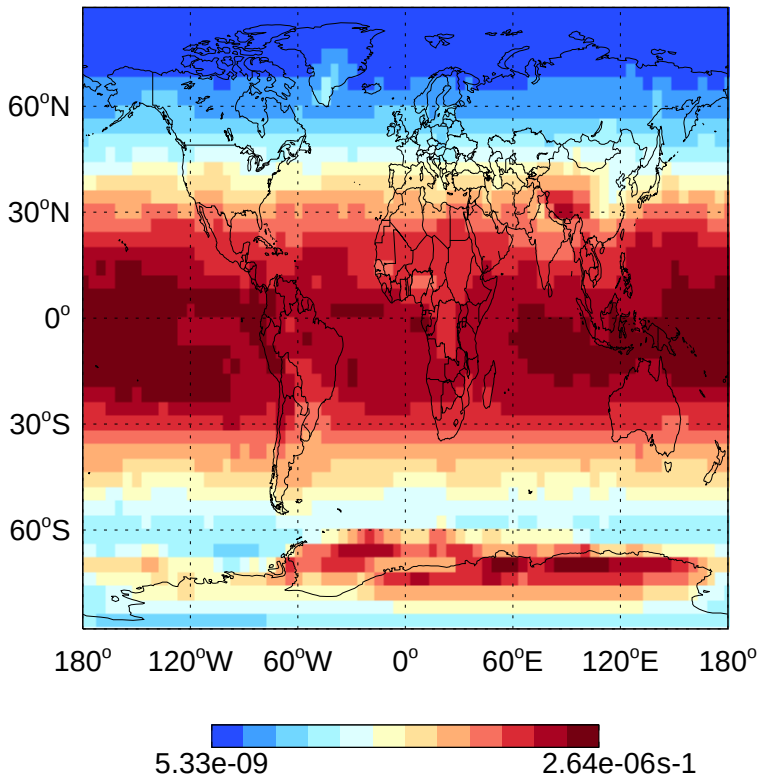
JMACR - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

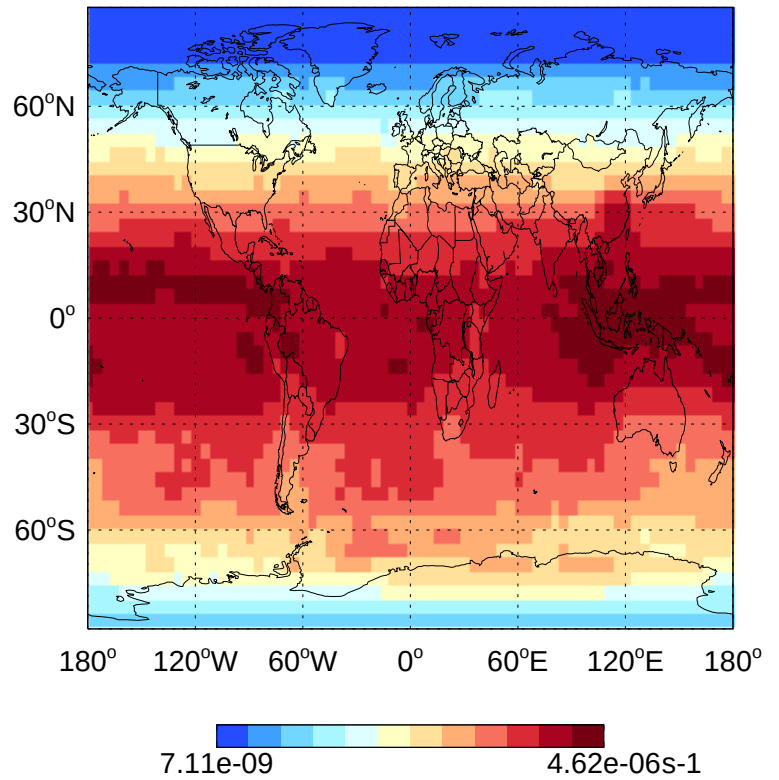
GC_12.0.0

JHAC - J-Value @ surface for Oct



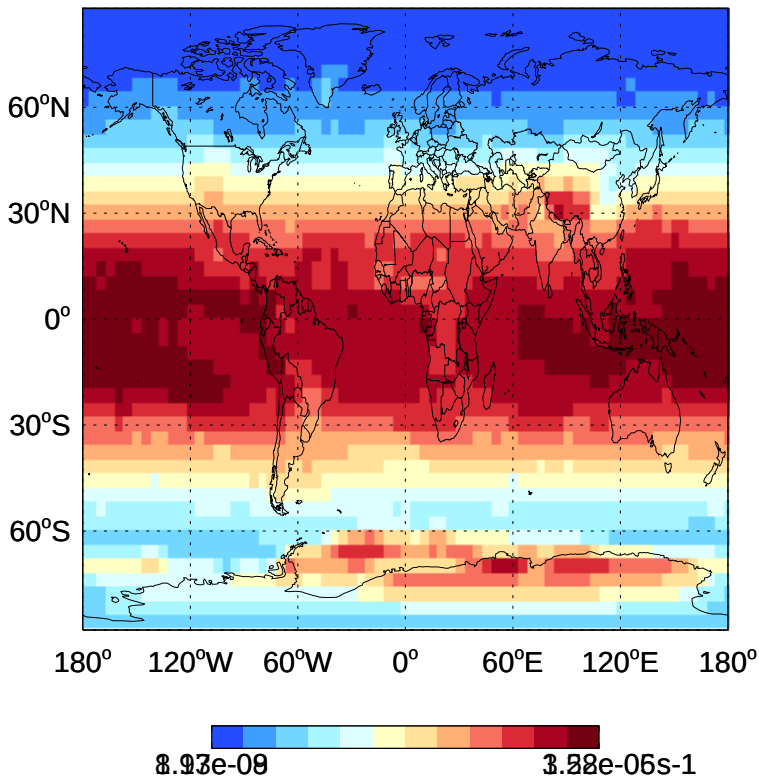
GC_12.0.0

JHAC - J-Value @ 500 hPa for Oct



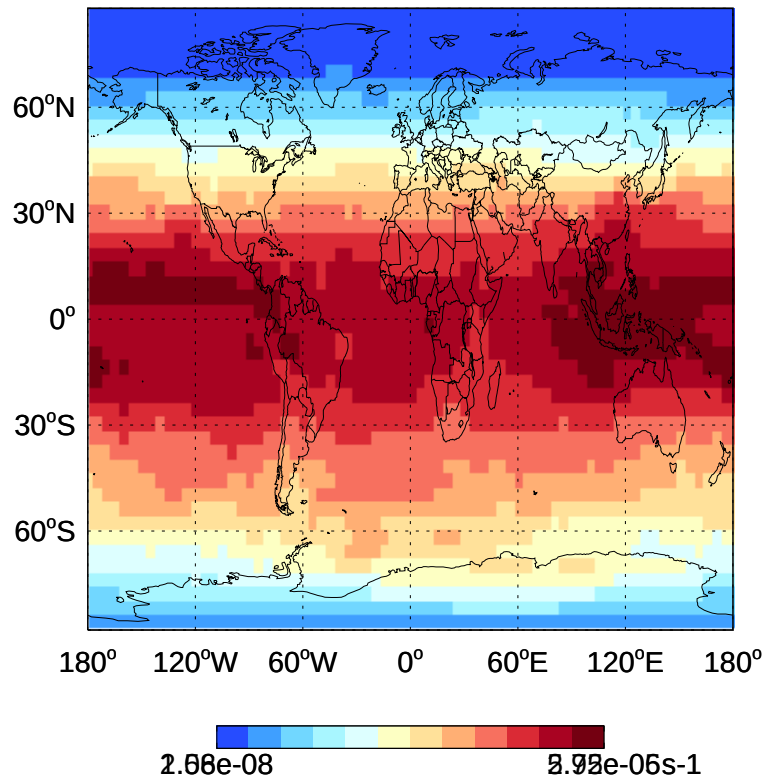
GC_12.0.0

JGAC - J-Value @ surface for Oct



GC_12.0.0

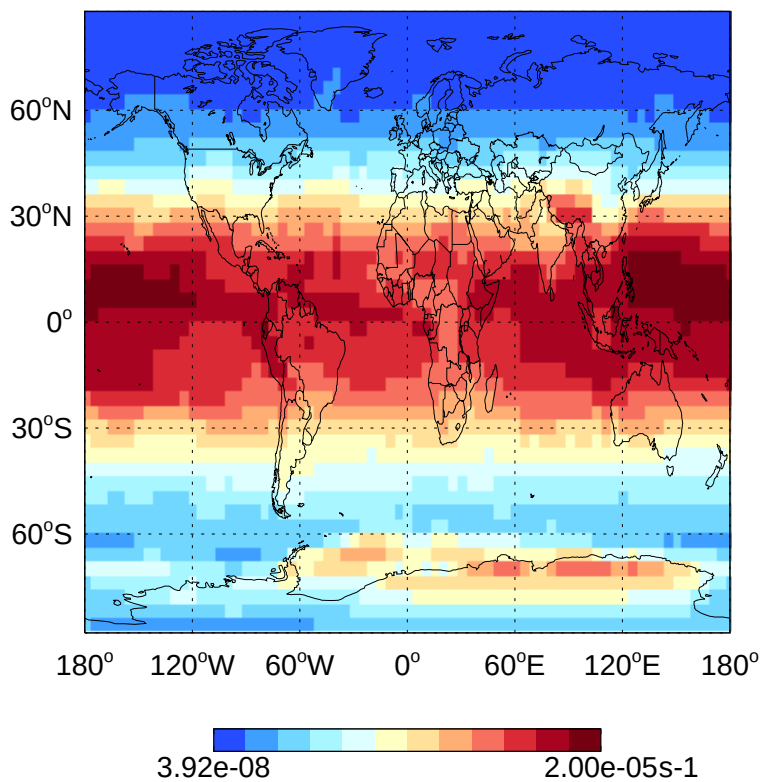
JGAC - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

GC_12.4.0

JGLYC - J-Value @ surface for Oct



GC_12.4.0

JGLYC - J-Value @ 500 hPa for Oct

