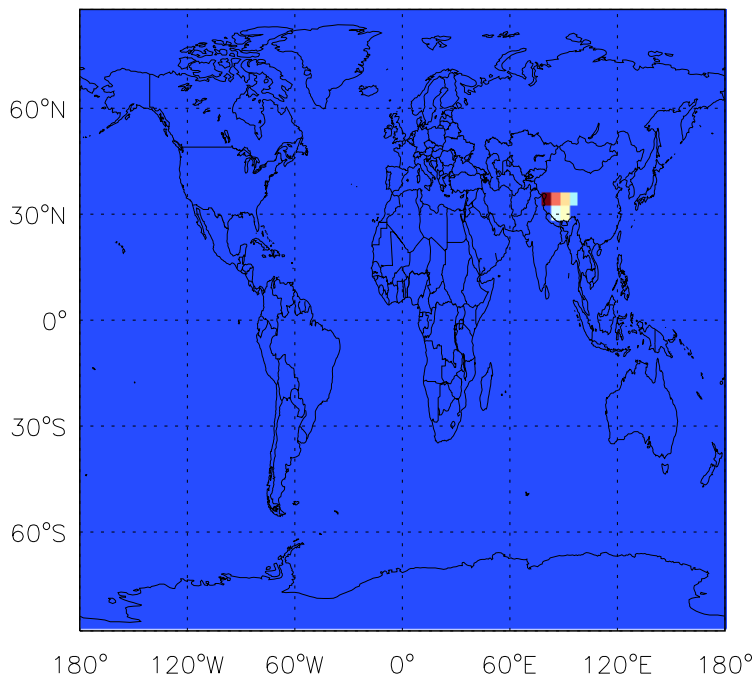


v11-01d-Run1

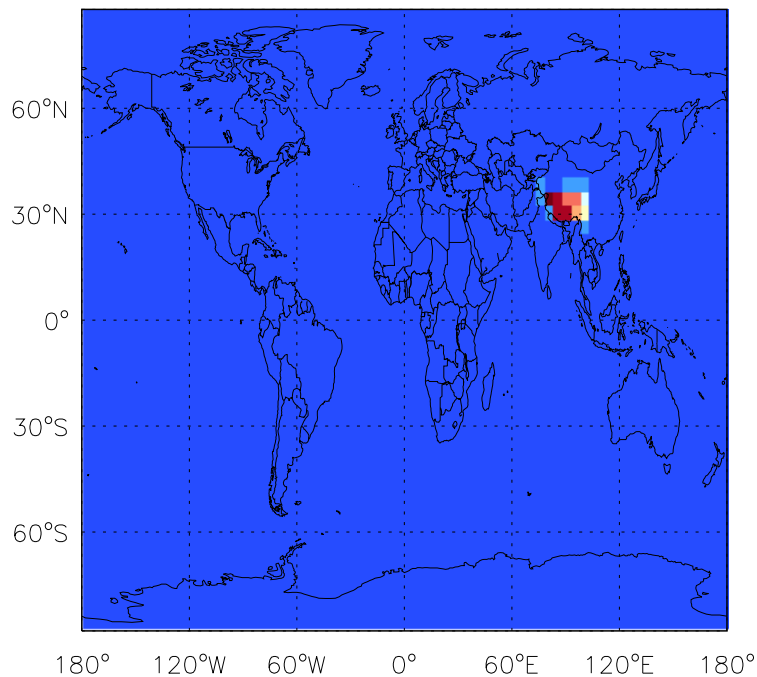
JNO - J-Value @ surface for Jul



0.00e+00 2.70e-18s-1

v11-01d-Run1

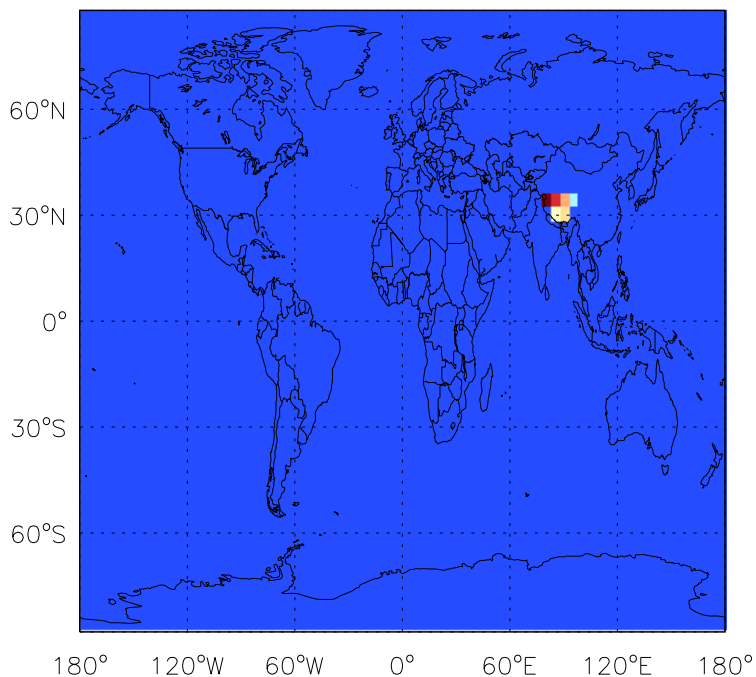
JNO - J-Value @ 500 hPa for Jul



0.00e+00 1.39e-15s-1

v11-01f-geosp-Run0

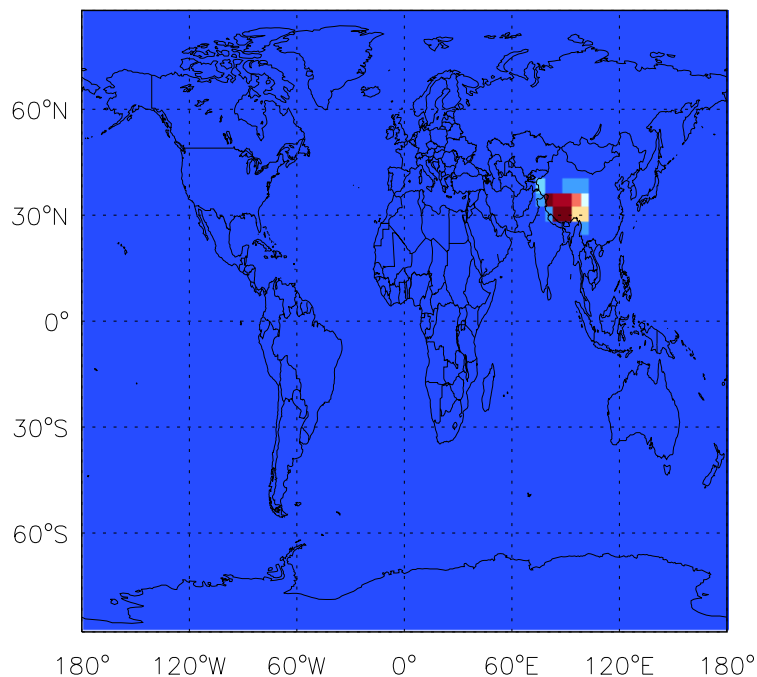
JNO - J-Value @ surface for Jul



0.00e+00 2.57e-18s-1

v11-01f-geosp-Run0

JNO - J-Value @ 500 hPa for Jul

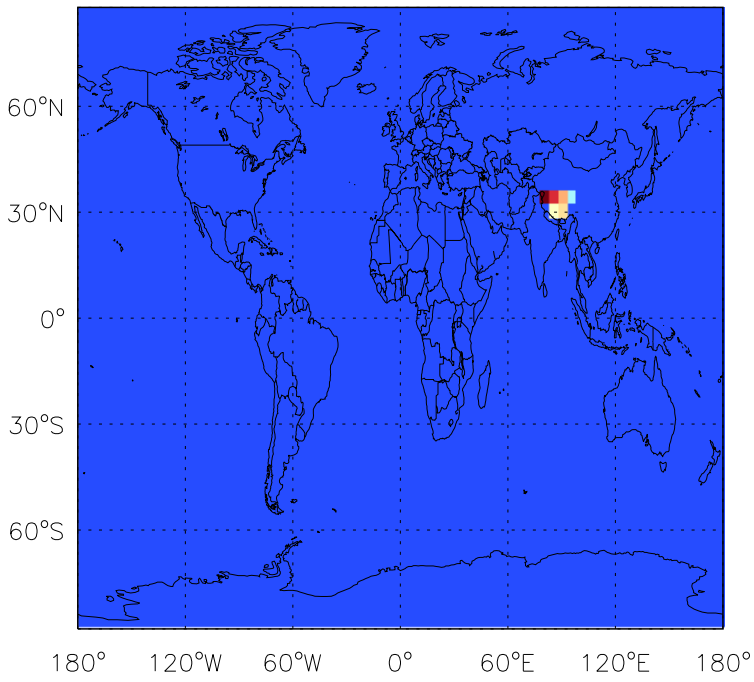


0.00e+00 1.41e-15s-1

GEOS-Chem J-Values at surface and 500 hPa

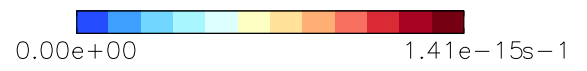
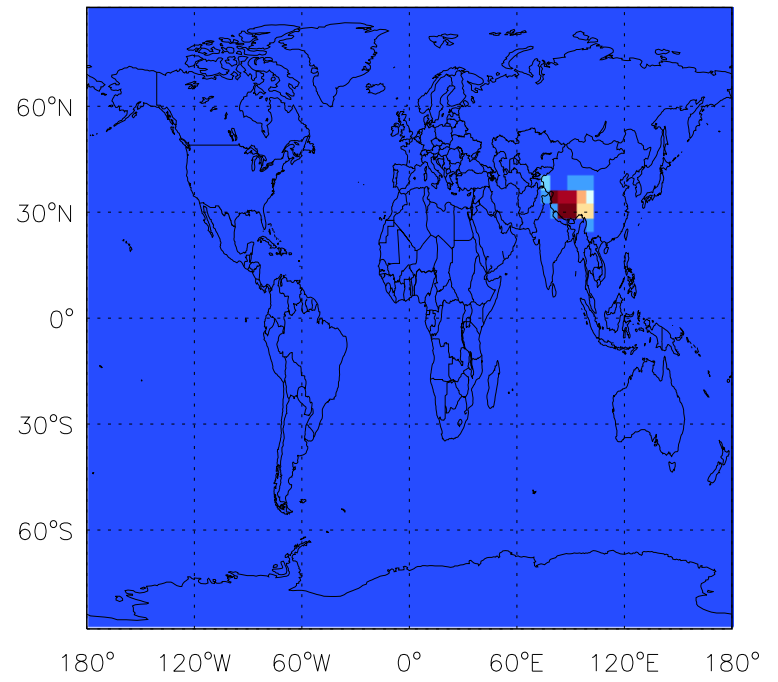
v11-01g-Run0

JNO - J-Value @ surface for Jul



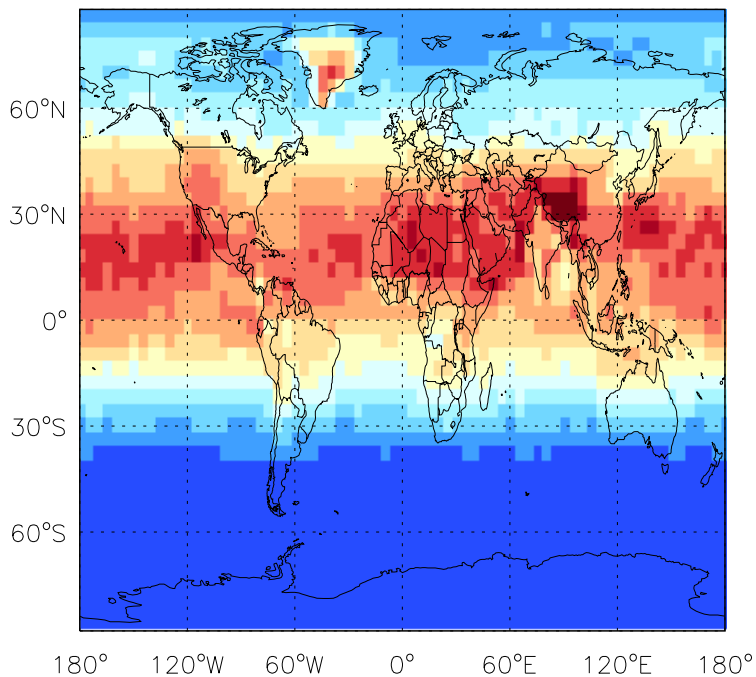
v11-01g-Run0

JNO - J-Value @ 500 hPa for Jul



v11-01d-Run1

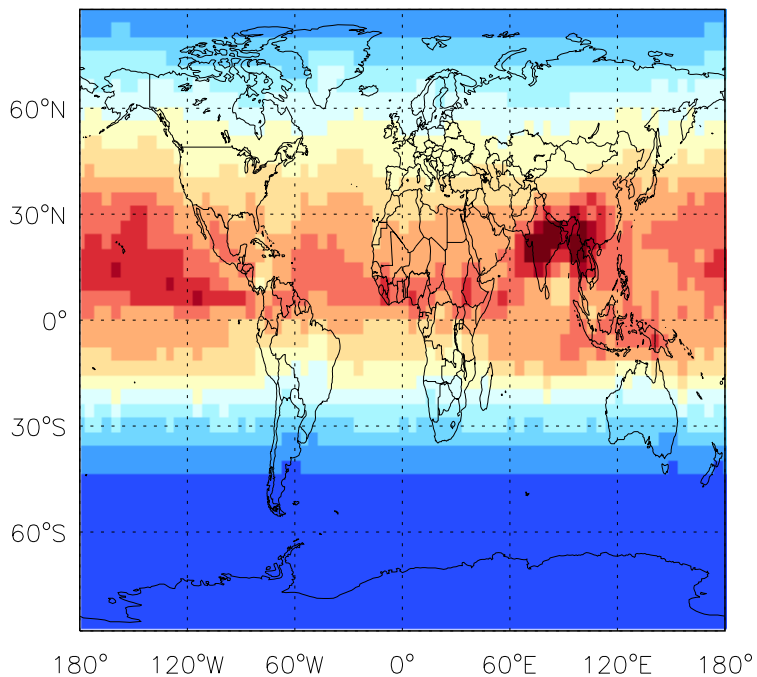
J03_01D - J-Value @ surface for Jul



0.00e+00 1.03e-04s-1

v11-01d-Run1

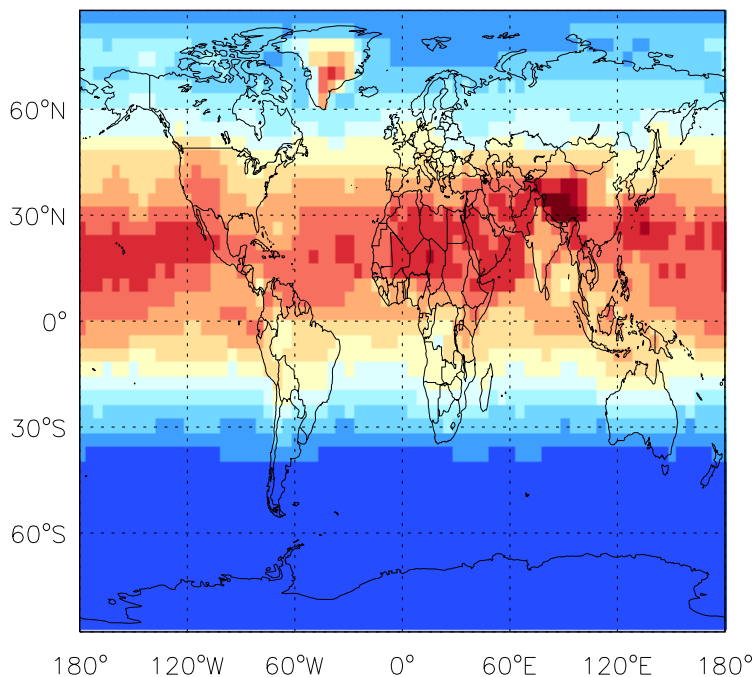
J03_01D - J-Value @ 500 hPa for Jul



0.00e+00 2.08e-04s-1

v11-01f-geosp-Run0

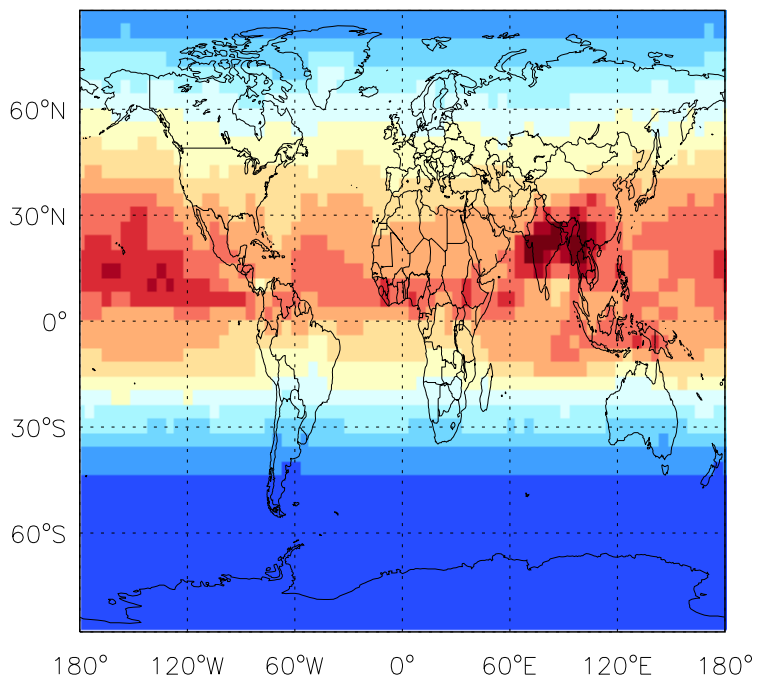
J03_01D - J-Value @ surface for Jul



0.00e+00 1.05e-04s-1

v11-01f-geosp-Run0

J03_01D - J-Value @ 500 hPa for Jul

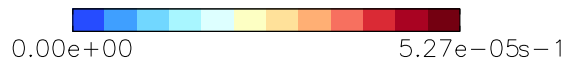
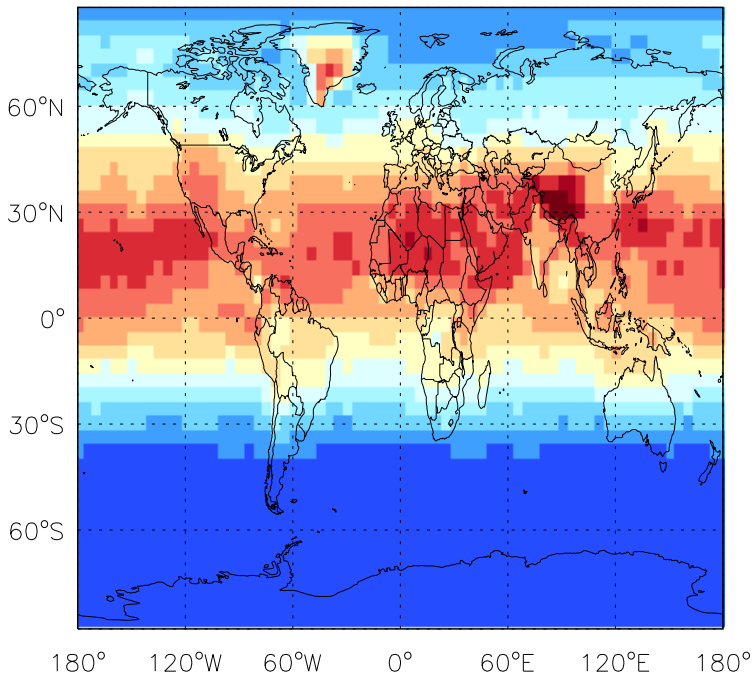


0.00e+00 2.09e-04s-1

GEOS-Chem J-Values at surface and 500 hPa

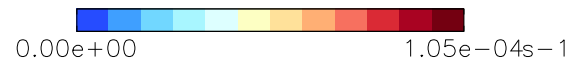
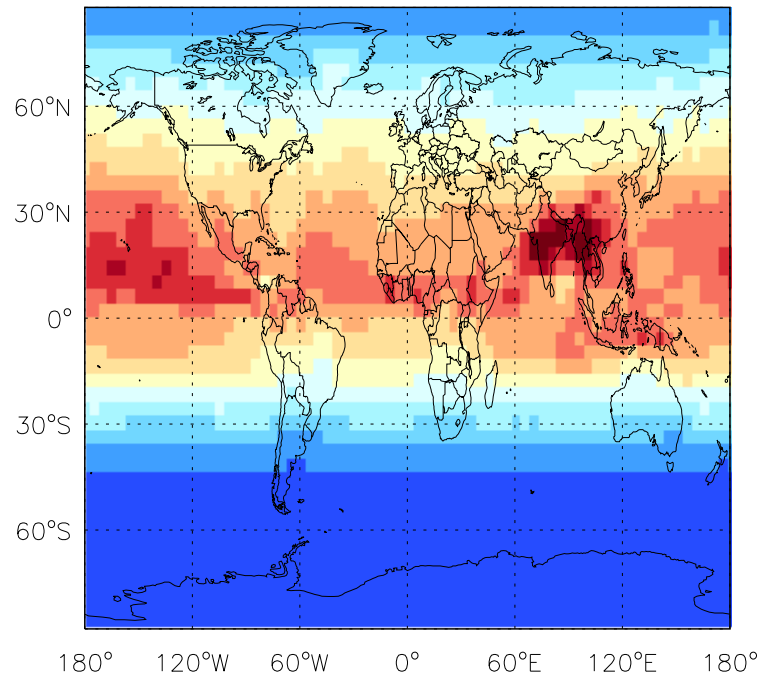
v11-01g-Run0

J03_01D - J-Value @ surface for Jul



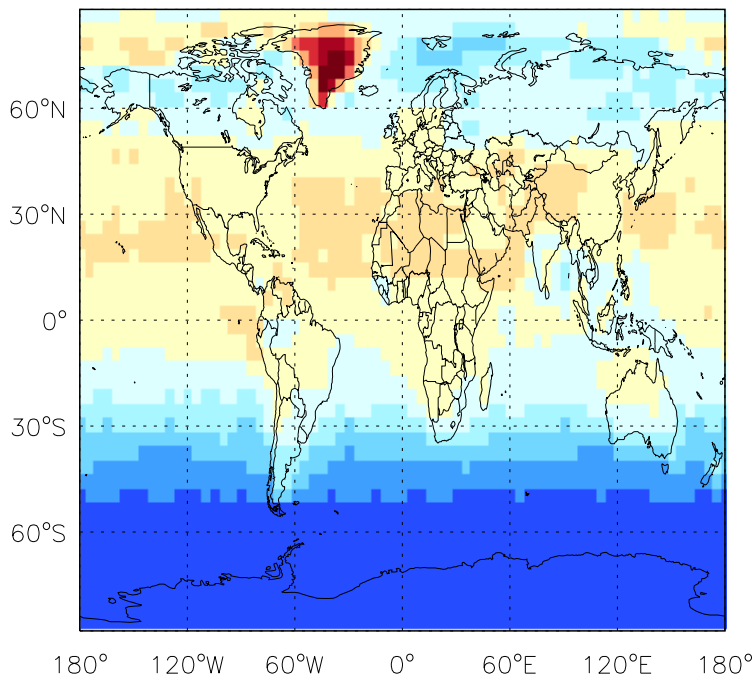
v11-01g-Run0

J03_01D - J-Value @ 500 hPa for Jul



v11-01d-Run1

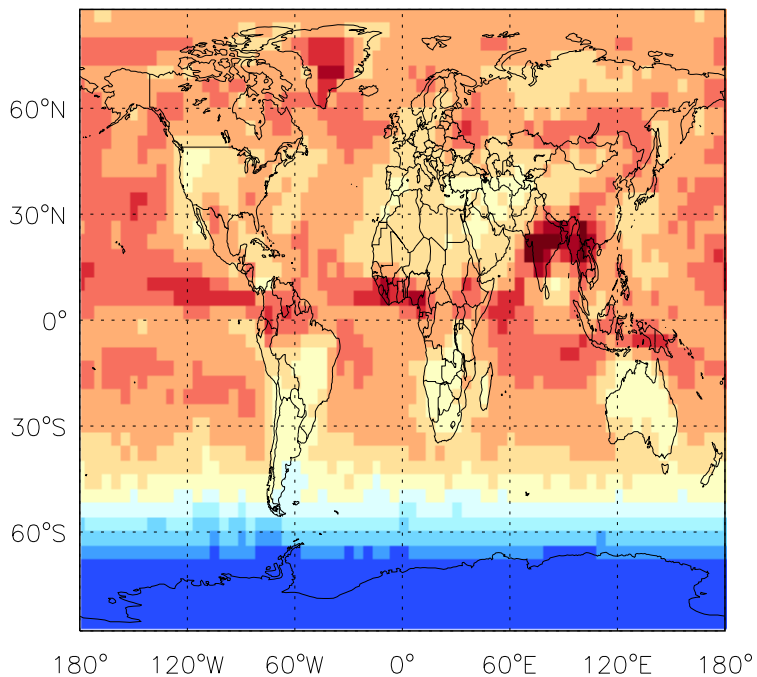
J03_03P - J-Value @ surface for Jul



0.00e+00 1.82e-03s-1

v11-01d-Run1

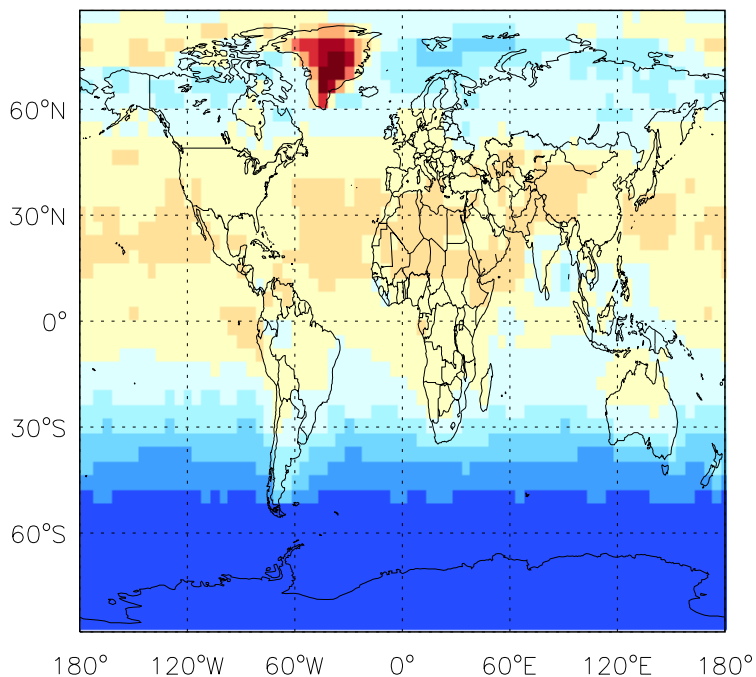
J03_03P - J-Value @ 500 hPa for Jul



0.00e+00 2.04e-03s-1

v11-01f-geosp-Run0

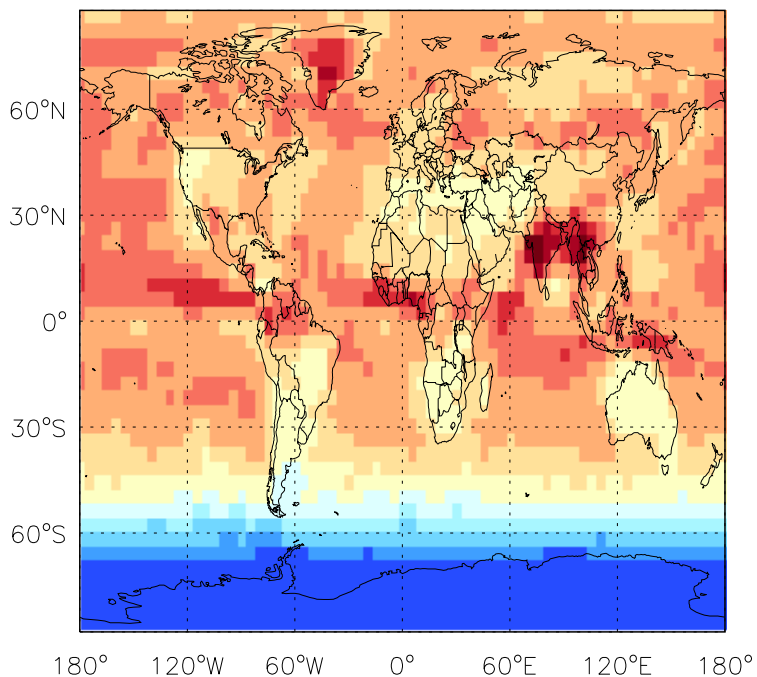
J03_03P - J-Value @ surface for Jul



0.00e+00 1.81e-03s-1

v11-01f-geosp-Run0

J03_03P - J-Value @ 500 hPa for Jul

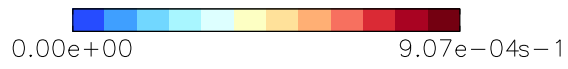
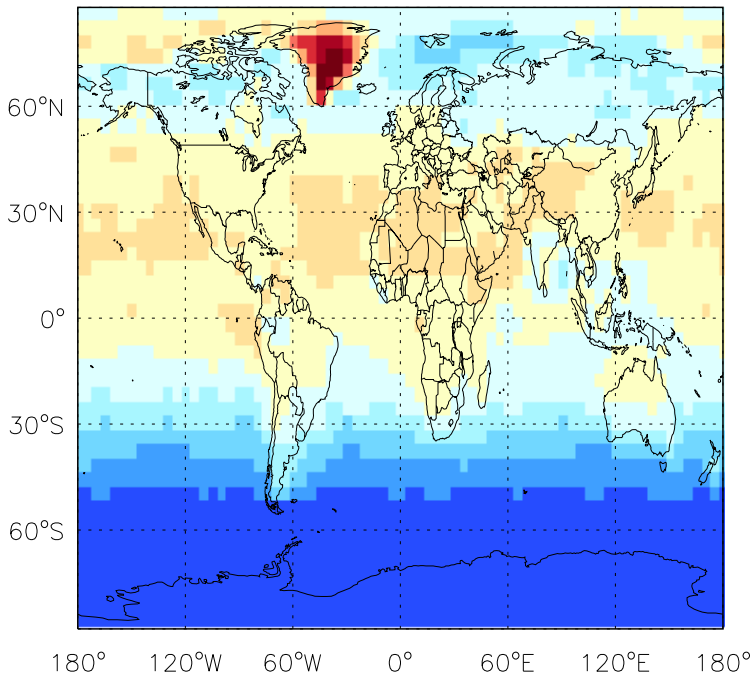


0.00e+00 2.07e-03s-1

GEOS-Chem J-Values at surface and 500 hPa

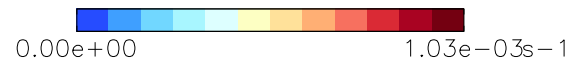
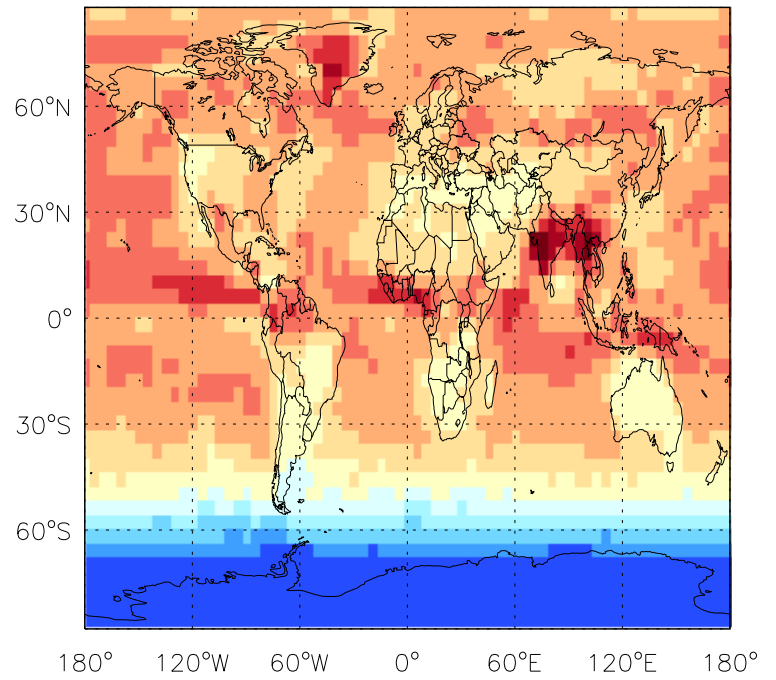
v11-01g-Run0

J03_03P - J-Value @ surface for Jul



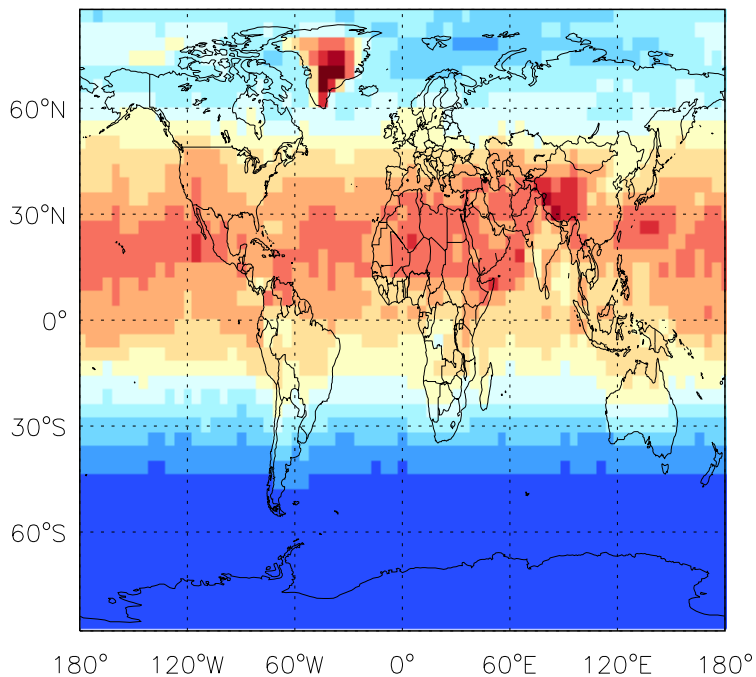
v11-01g-Run0

J03_03P - J-Value @ 500 hPa for Jul



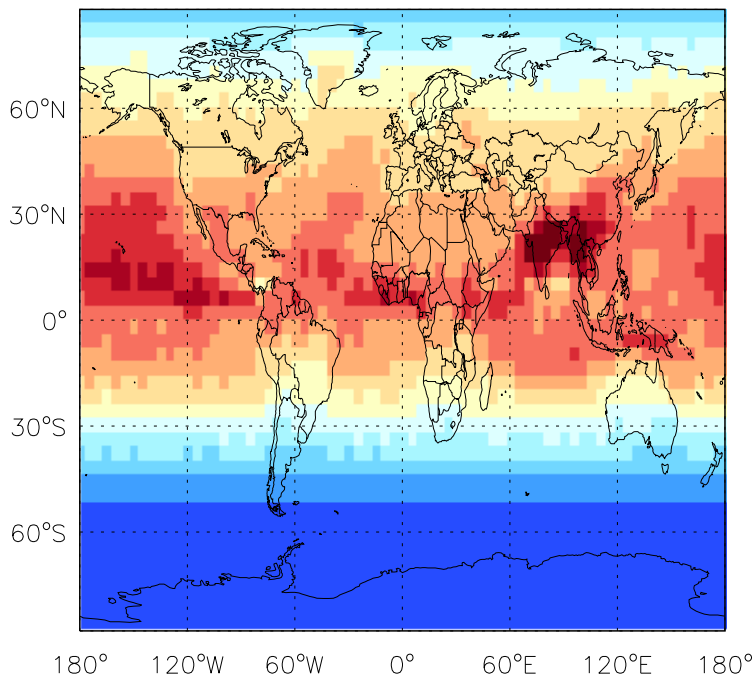
v11-01d-Run1

JHN03 - J-Value @ surface for Jul



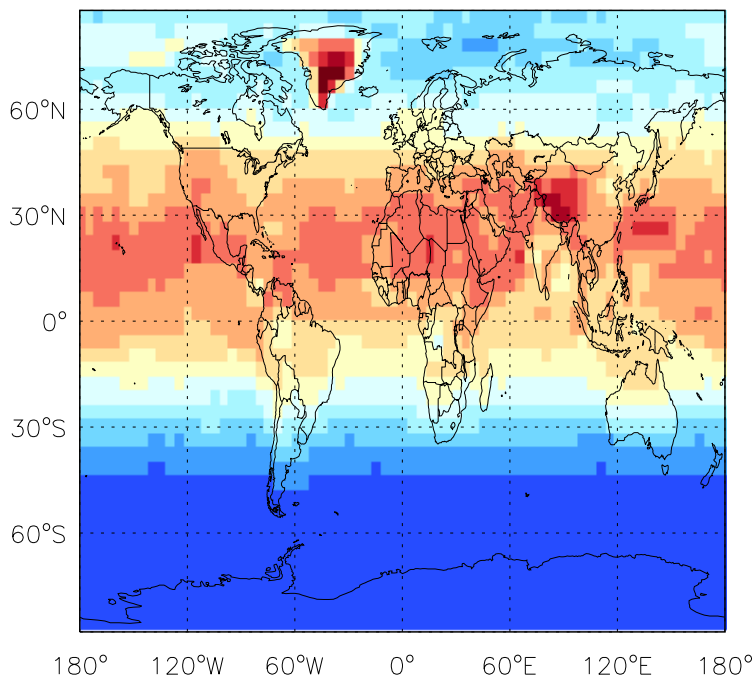
v11-01d-Run1

JHN03 - J-Value @ 500 hPa for Jul



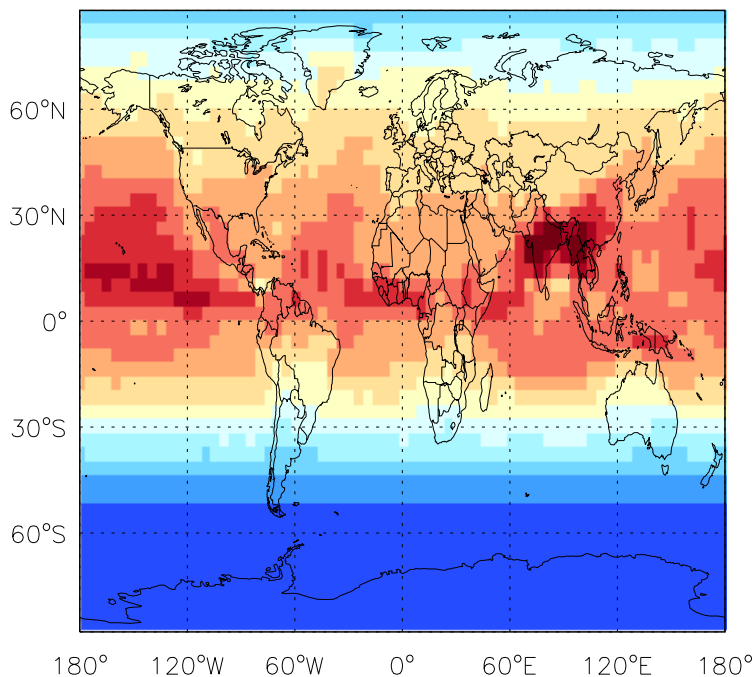
v11-01f-geosp-Run0

JHN03 - J-Value @ surface for Jul



v11-01f-geosp-Run0

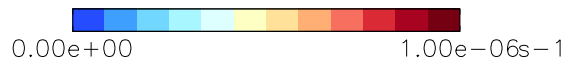
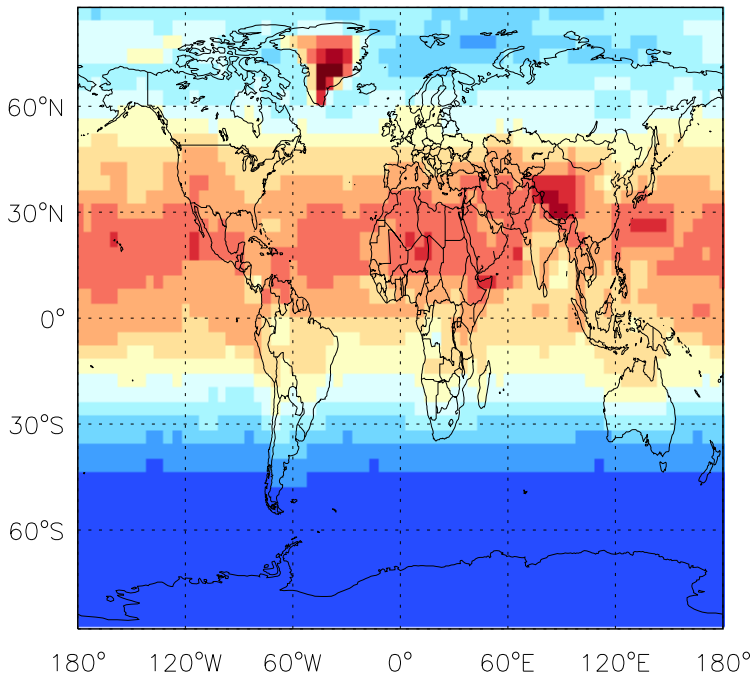
JHN03 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

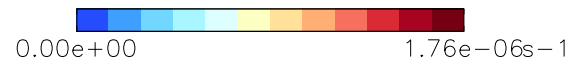
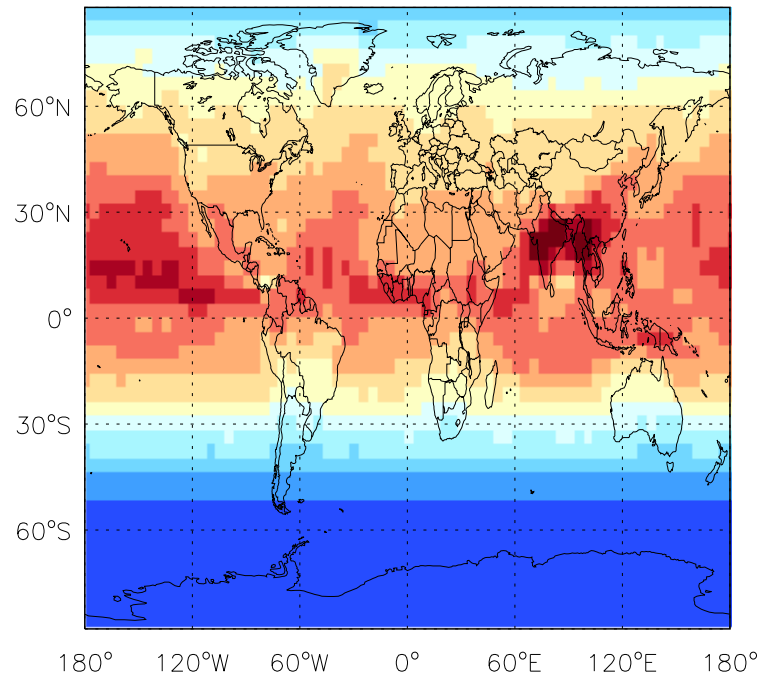
v11-01g-Run0

JHN03 - J-Value @ surface for Jul



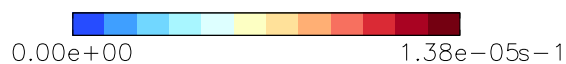
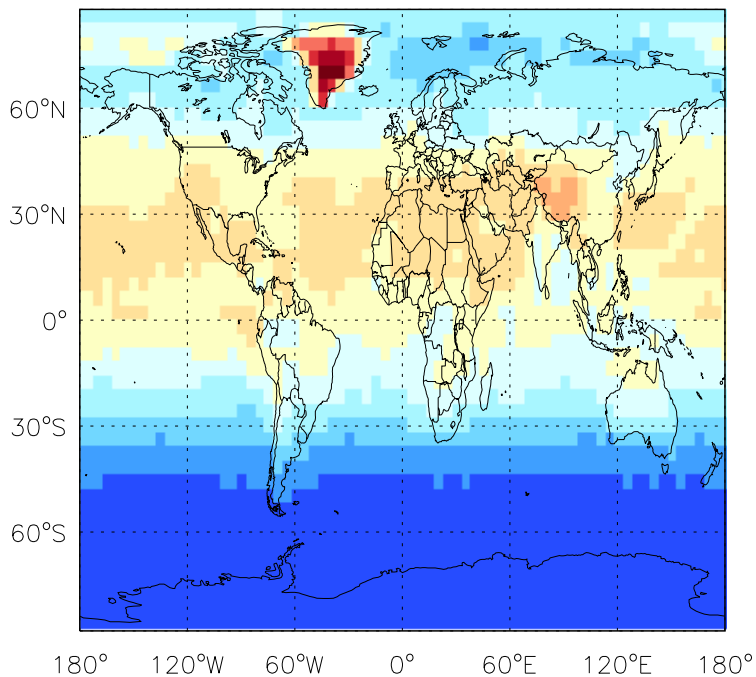
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JHN03 - J-Value @ 500 hPa for Jul



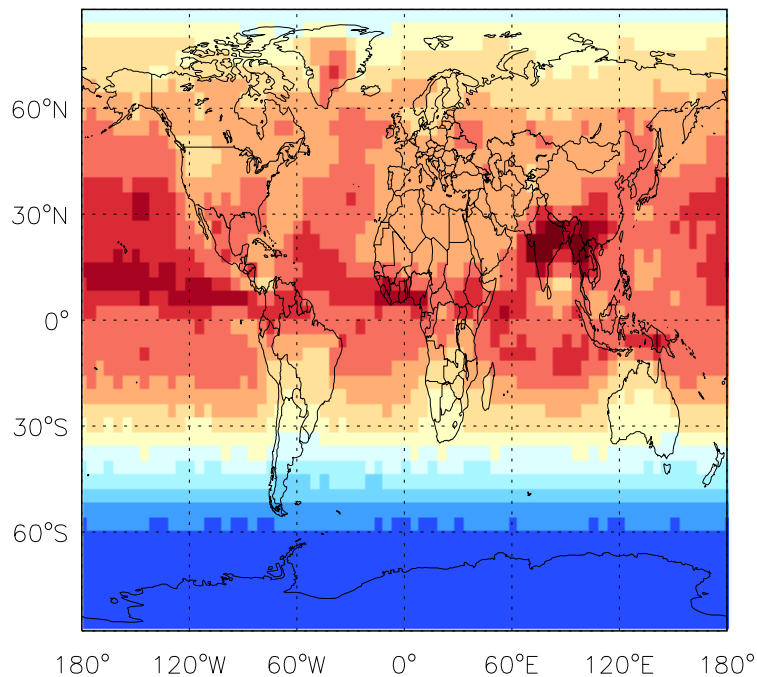
v11-01d-Run1

JH202 - J-Value @ surface for Jul



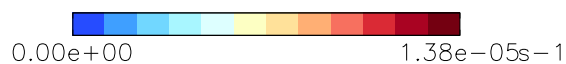
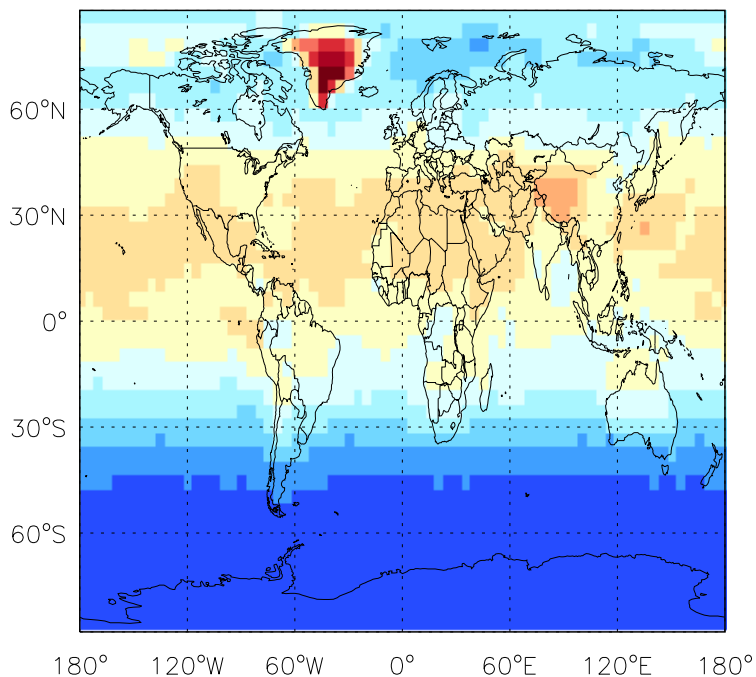
v11-01d-Run1

JH202 - J-Value @ 500 hPa for Jul



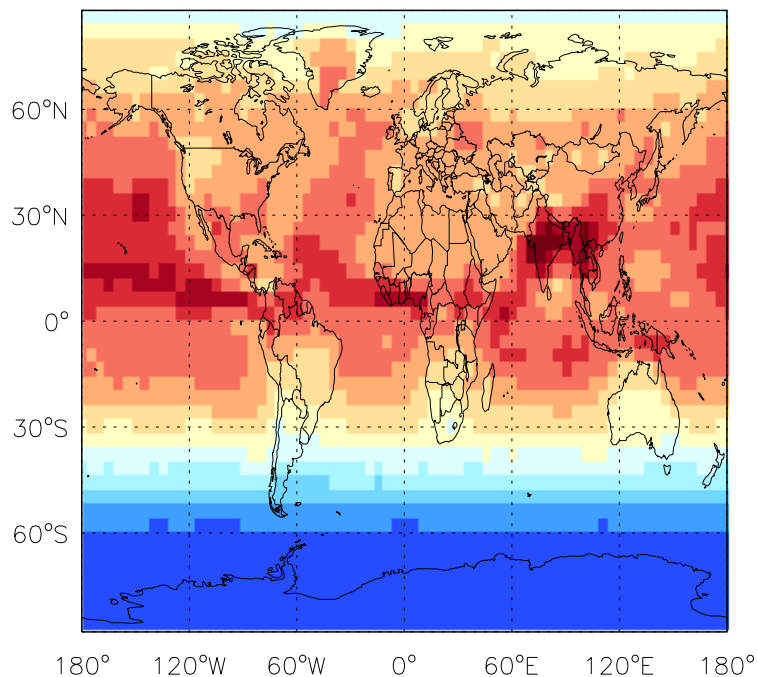
v11-01f-geosp-Run0

JH202 - J-Value @ surface for Jul



v11-01f-geosp-Run0

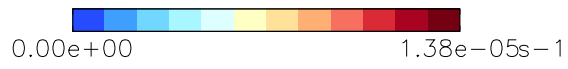
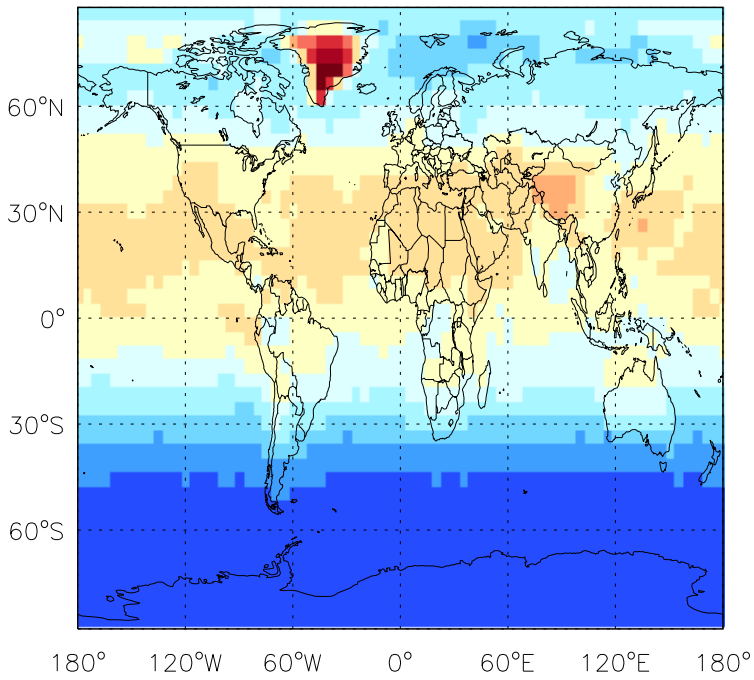
JH202 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

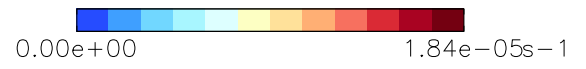
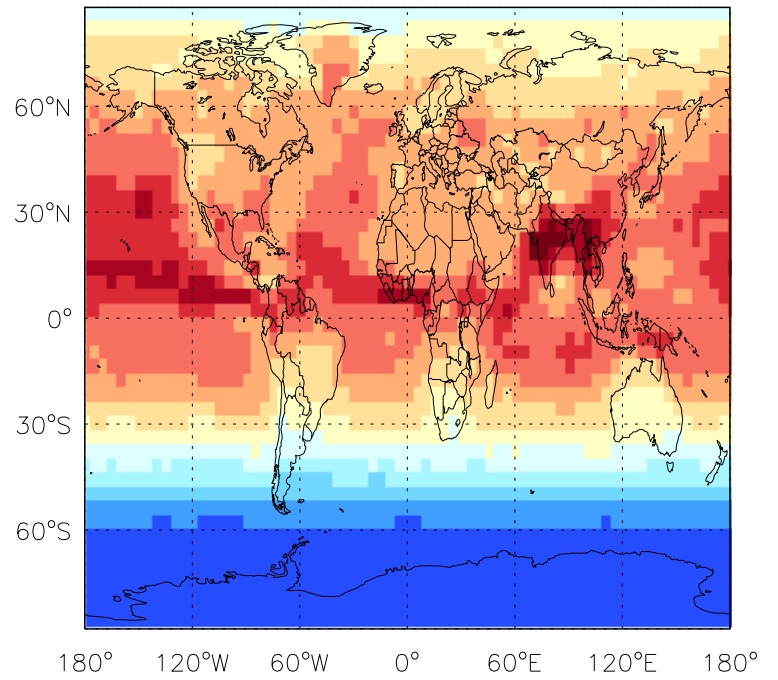
v11-01g-Run0

JH202 - J-Value @ surface for Jul



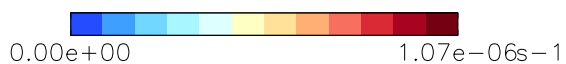
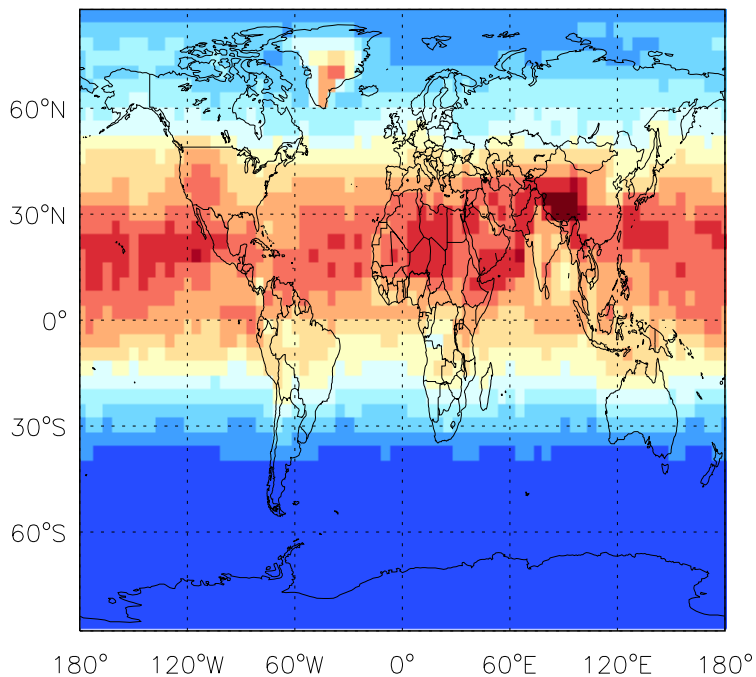
v11-01g-Run0

JH202 - J-Value @ 500 hPa for Jul



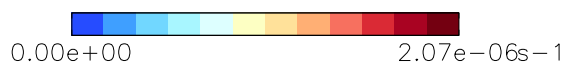
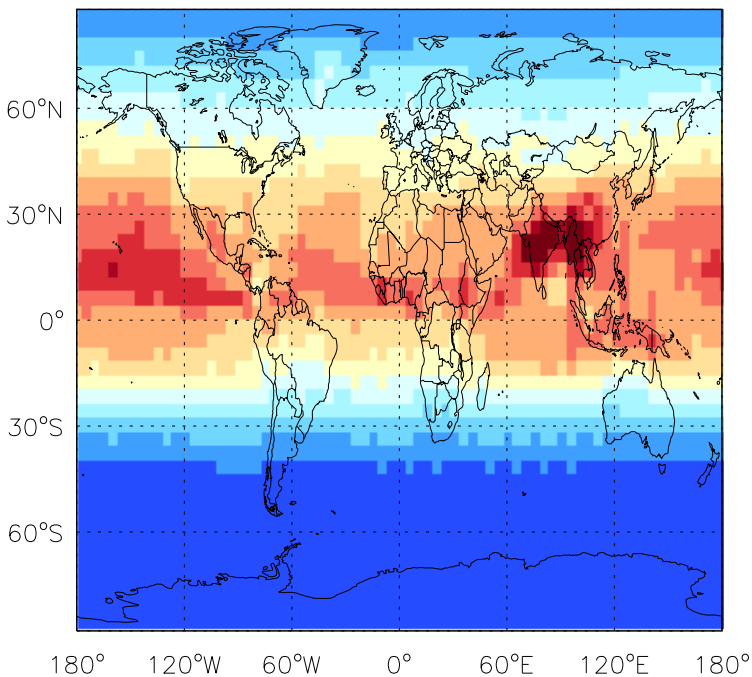
v11-01d-Run1

JACET - J-Value @ surface for Jul



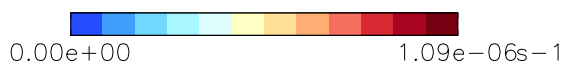
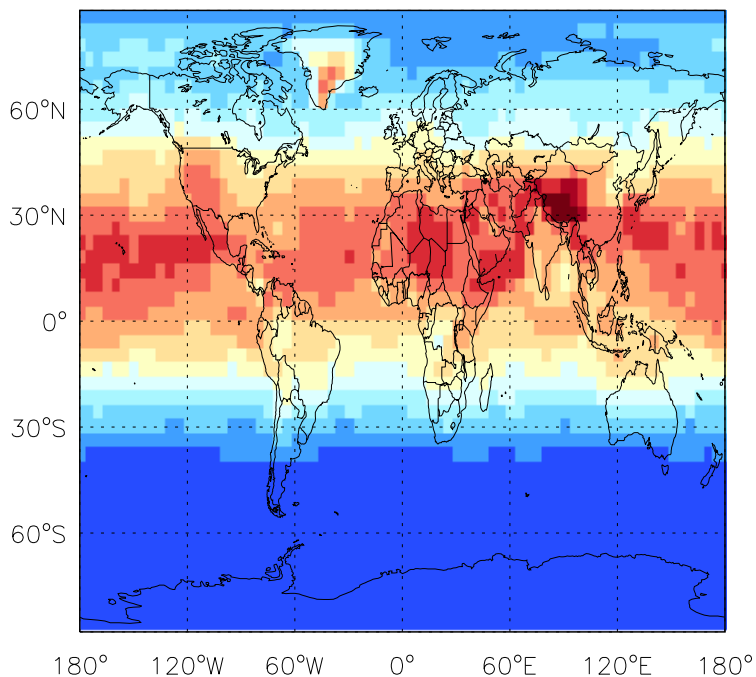
v11-01d-Run1

JACET - J-Value @ 500 hPa for Jul



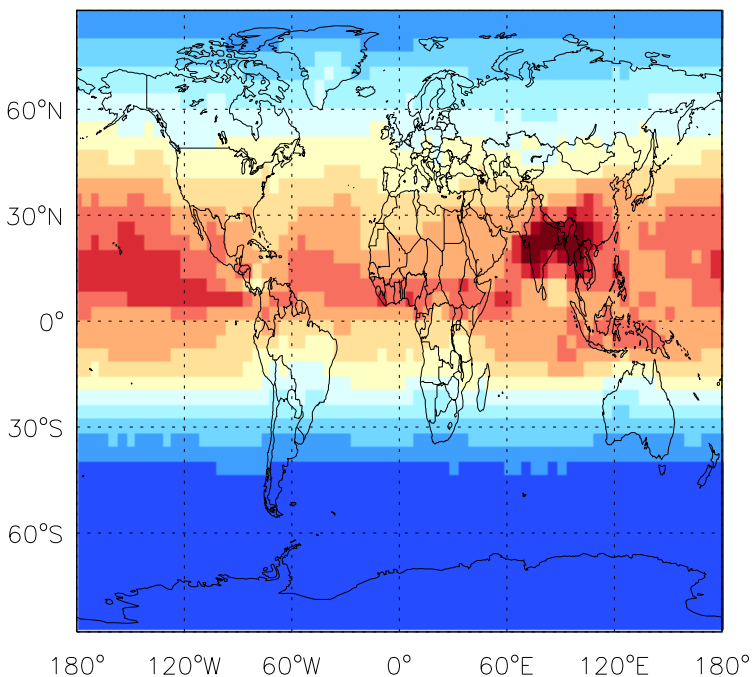
v11-01f-geosp-Run0

JACET - J-Value @ surface for Jul



v11-01f-geosp-Run0

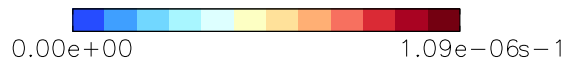
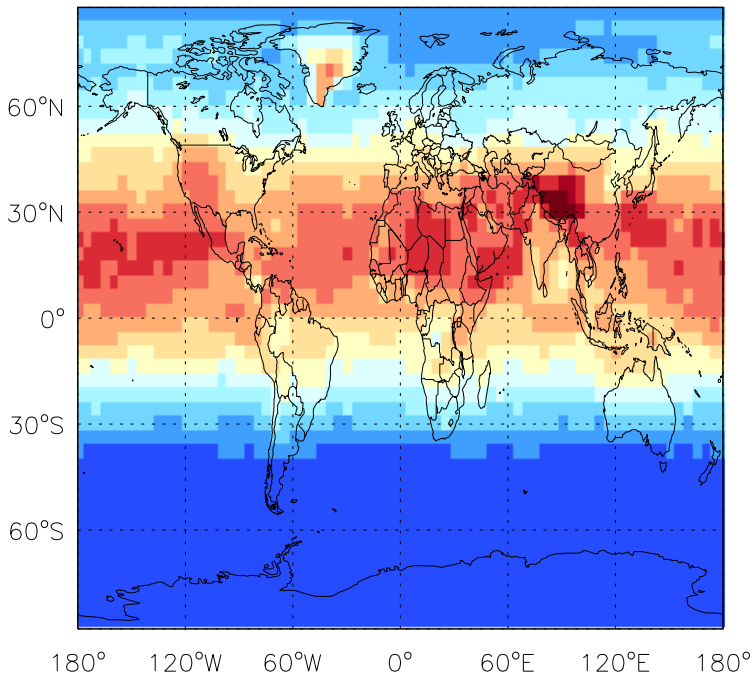
JACET - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

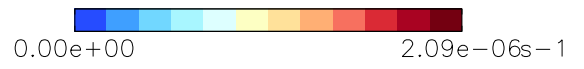
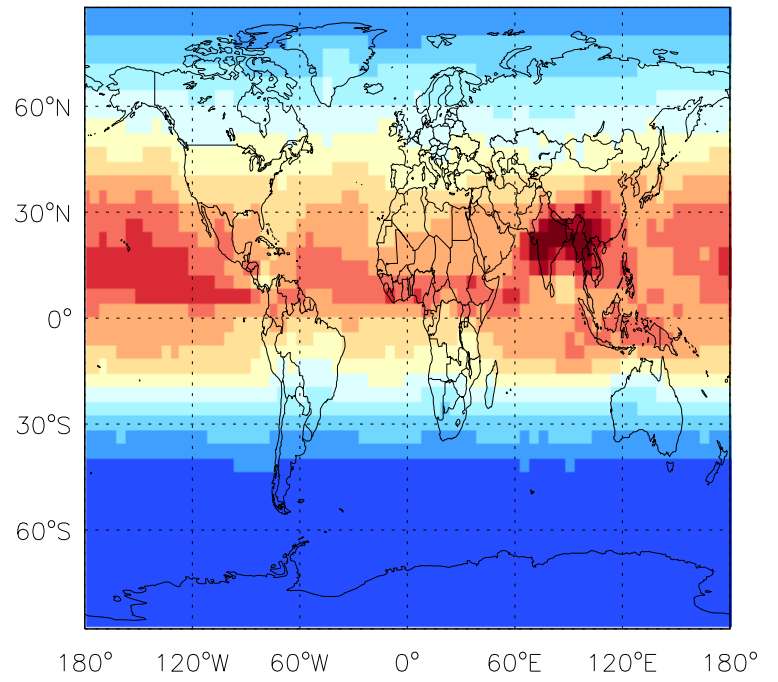
v11-01g-Run0

JACET - J-Value @ surface for Jul



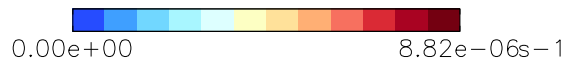
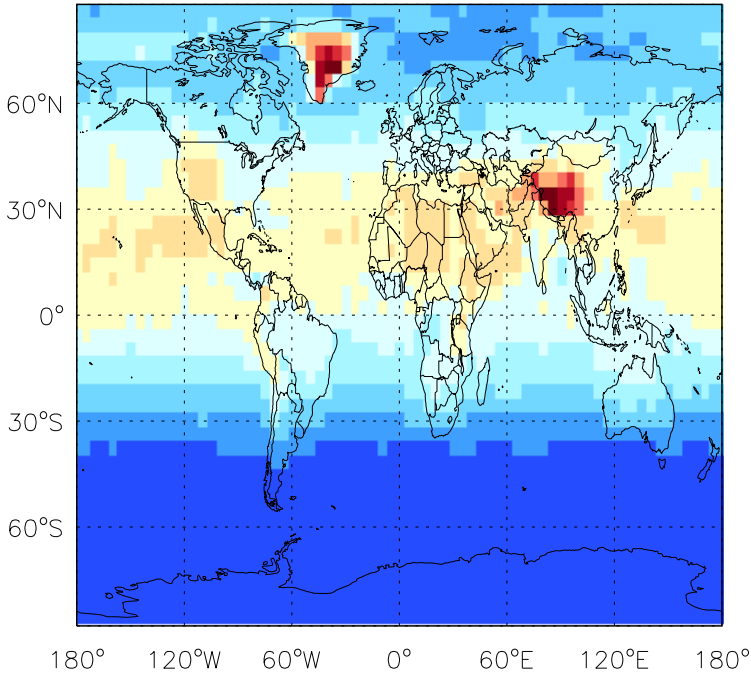
v11-01g-Run0

JACET - J-Value @ 500 hPa for Jul



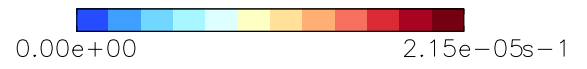
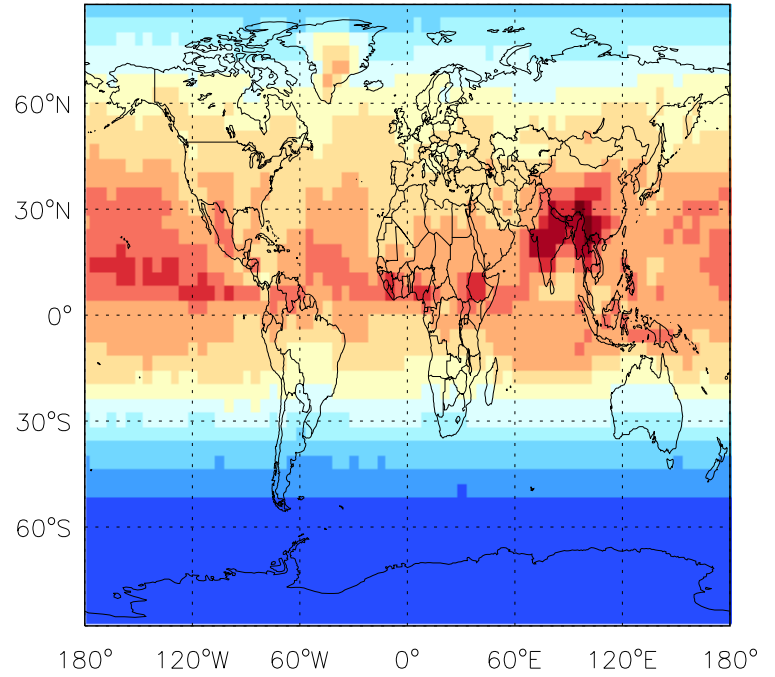
v11-01d-Run1

JALD2 - J-Value @ surface for Jul



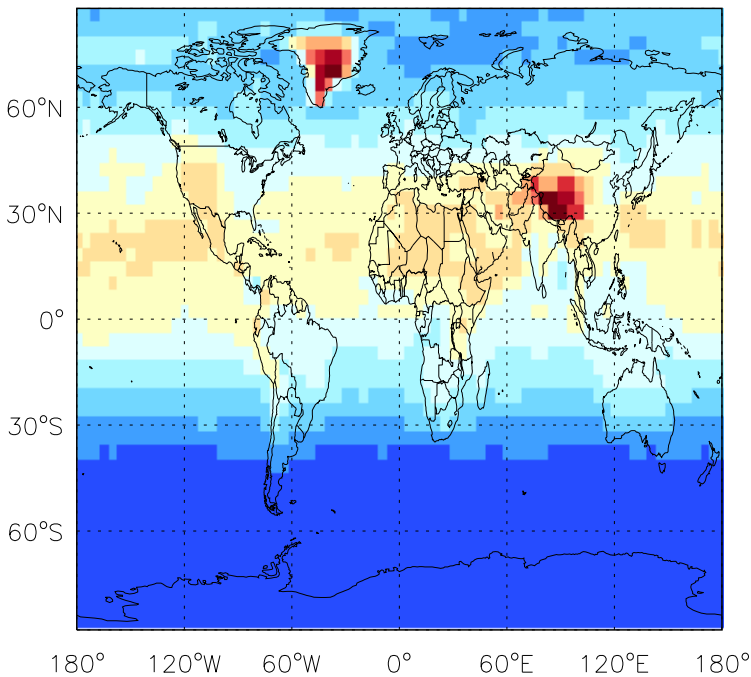
v11-01d-Run1

JALD2 - J-Value @ 500 hPa for Jul



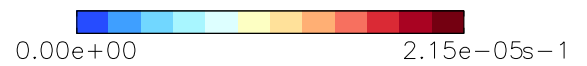
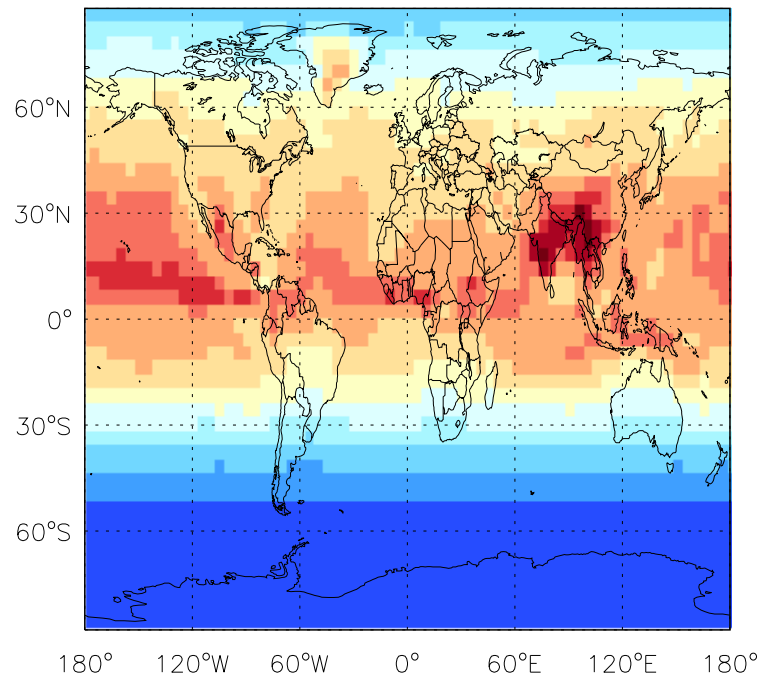
v11-01f-geosfp-Run0

JALD2 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

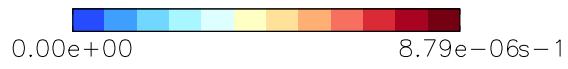
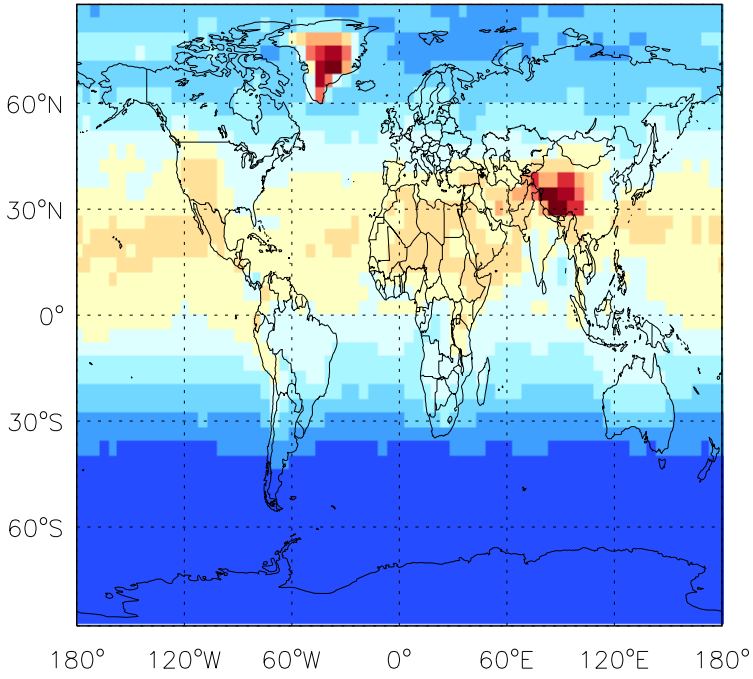
JALD2 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

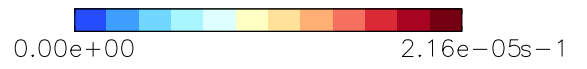
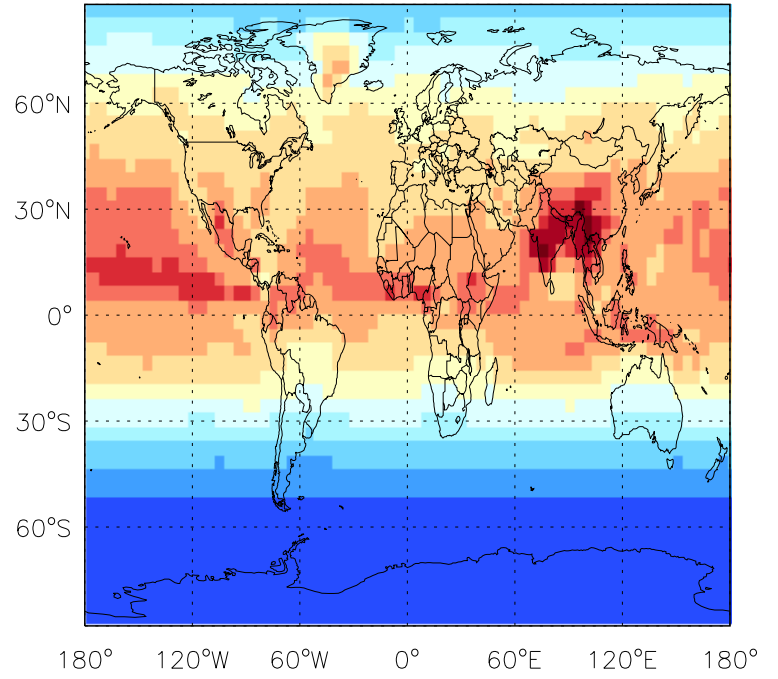
v11-01g-Run0

JALD2 - J-Value @ surface for Jul



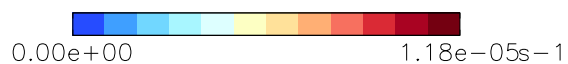
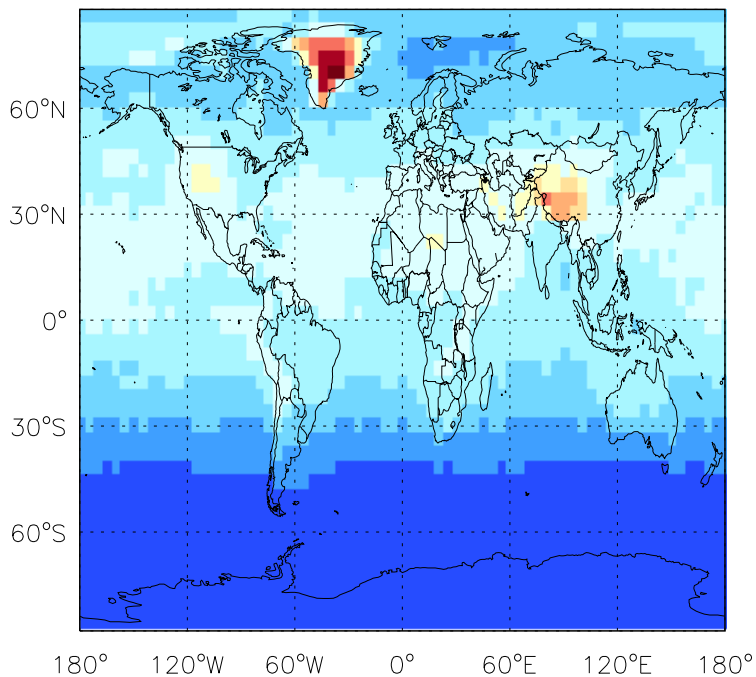
v11-01g-Run0

JALD2 - J-Value @ 500 hPa for Jul



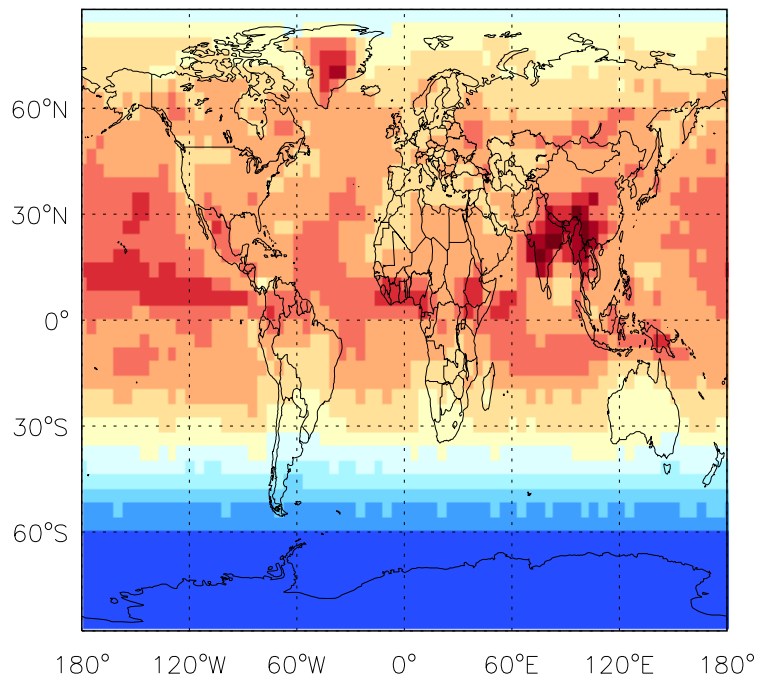
v11-01d-Run1

JMK - J-Value @ surface for Jul



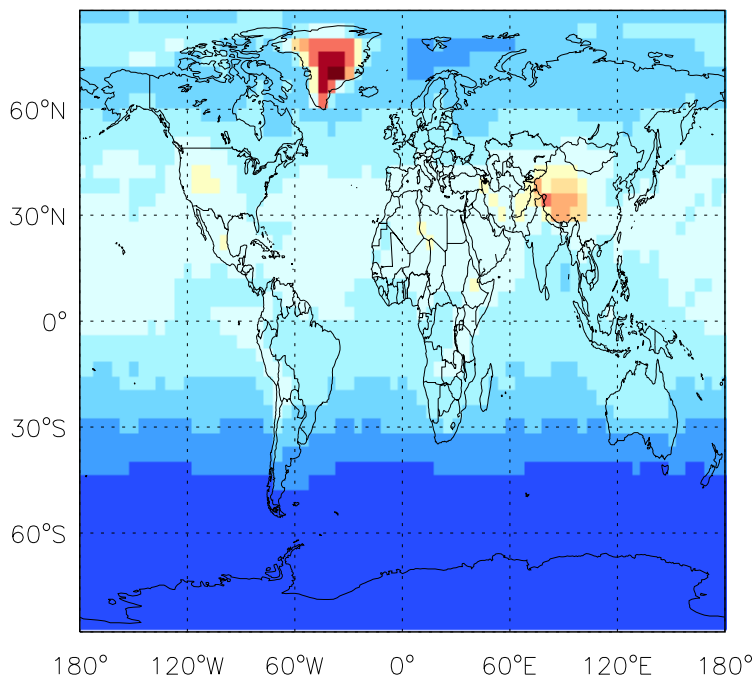
v11-01d-Run1

JMK - J-Value @ 500 hPa for Jul



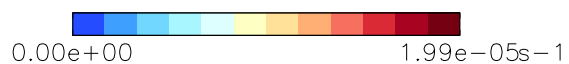
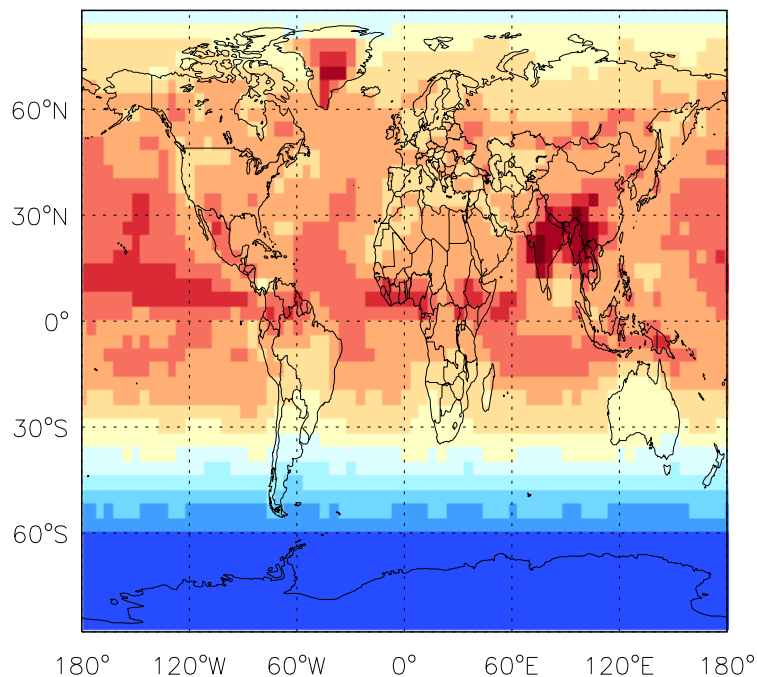
v11-01f-geosp-Run0

JMK - J-Value @ surface for Jul



v11-01f-geosp-Run0

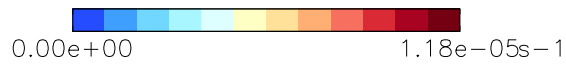
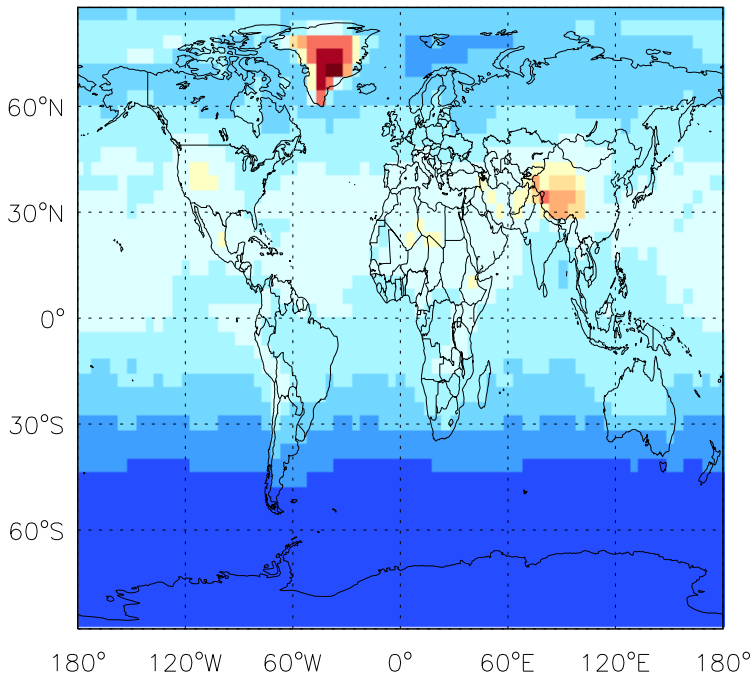
JMK - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

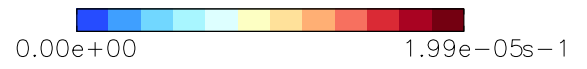
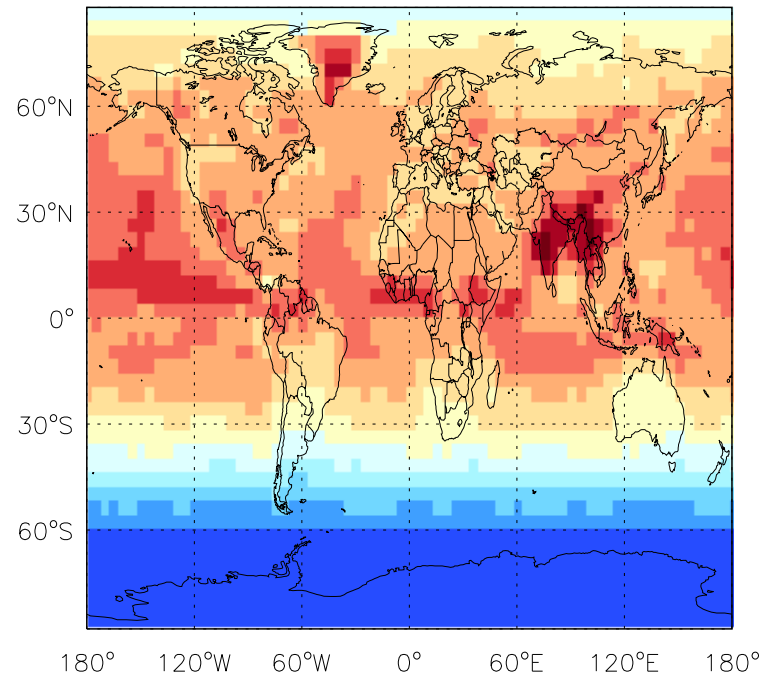
v11-01g-Run0

JMK - J-Value @ surface for Jul



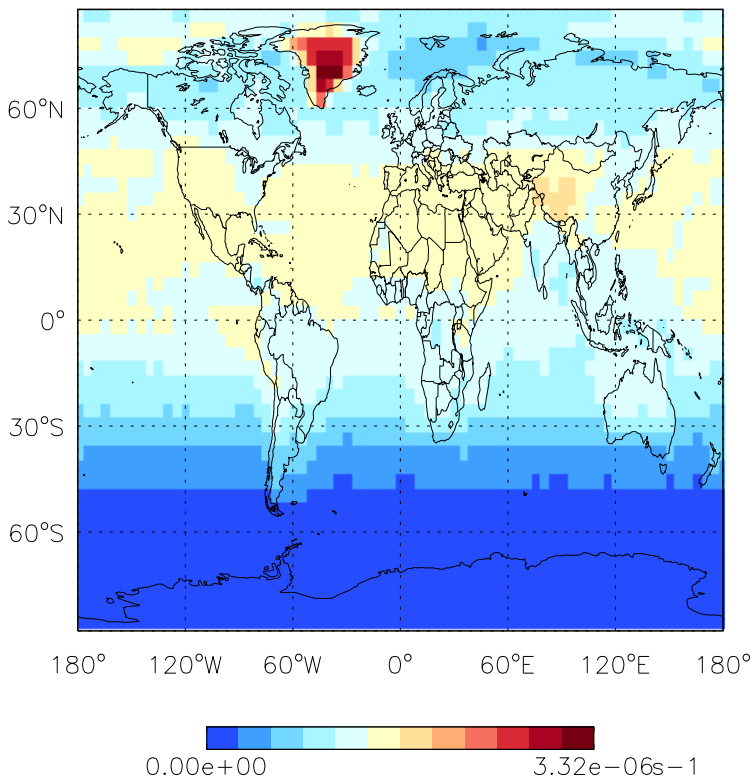
v11-01g-Run0

JMK - J-Value @ 500 hPa for Jul



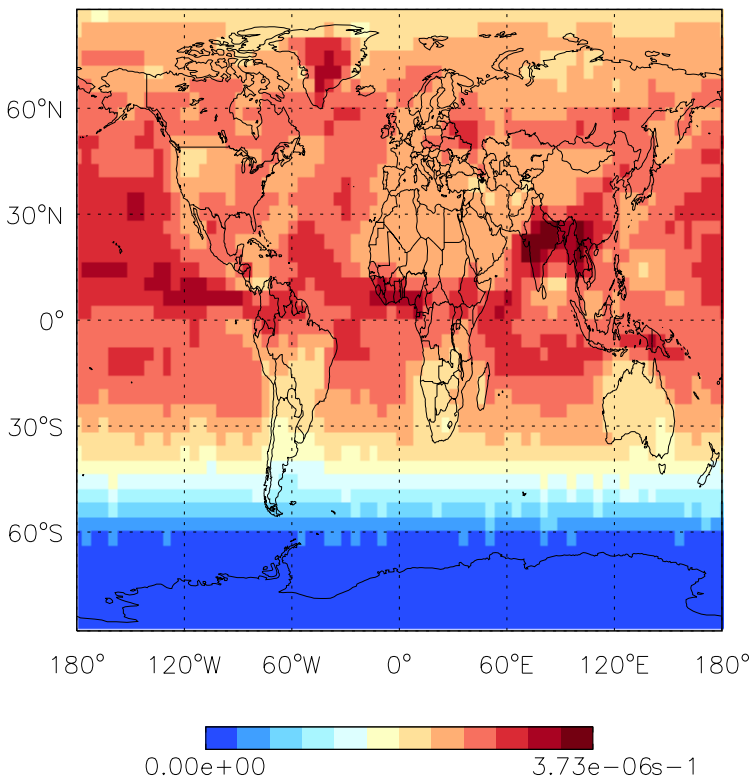
v11-01d-Run1

JMACR - J-Value @ surface for Jul



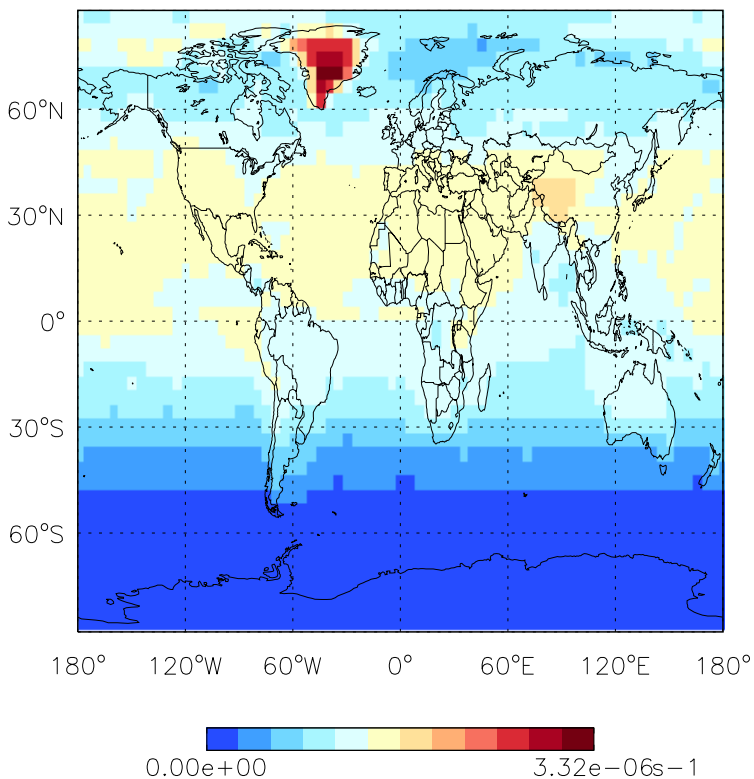
v11-01d-Run1

JMACR - J-Value @ 500 hPa for Jul



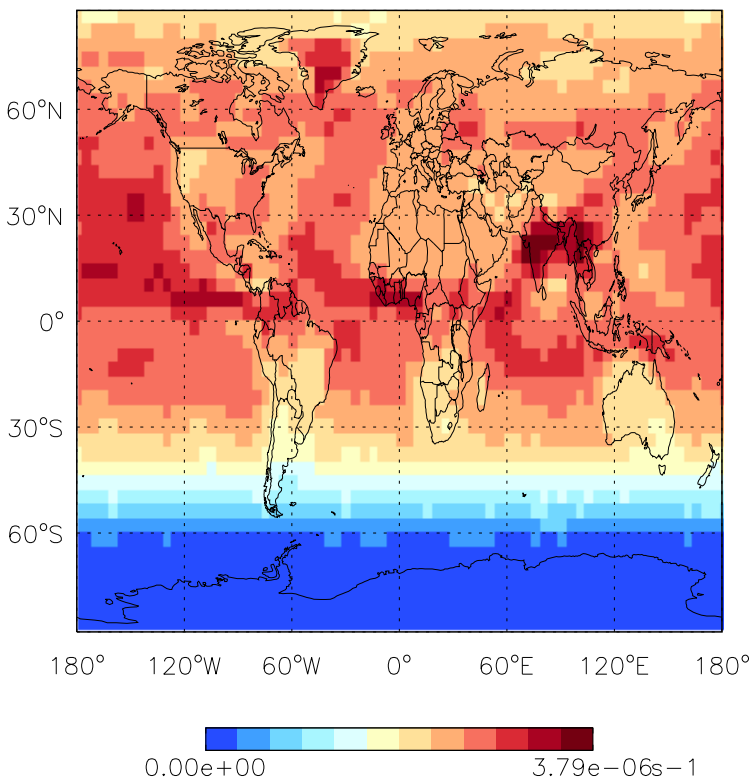
v11-01f-geosp-Run0

JMACR - J-Value @ surface for Jul



v11-01f-geosp-Run0

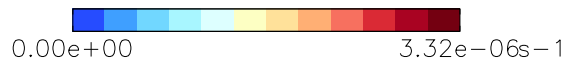
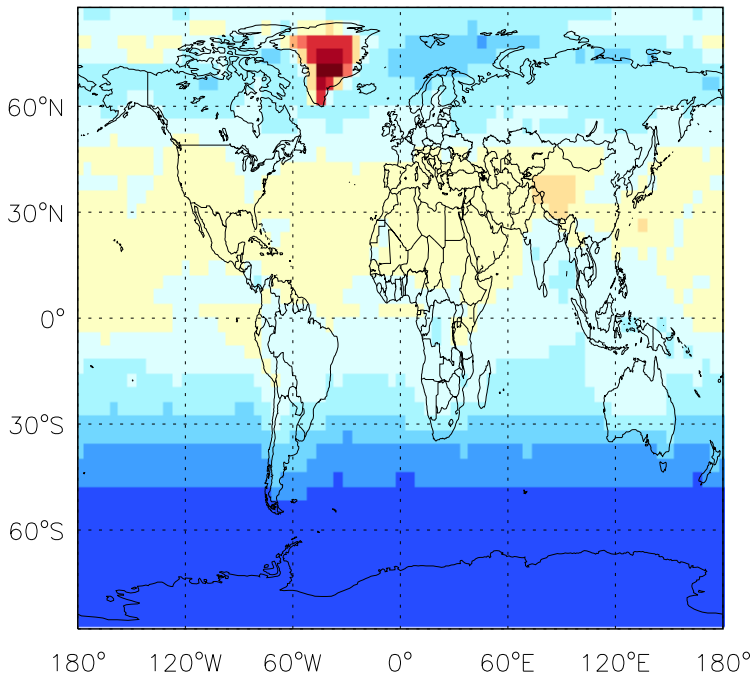
JMACR - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

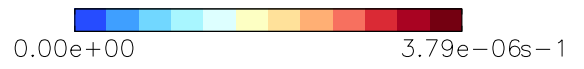
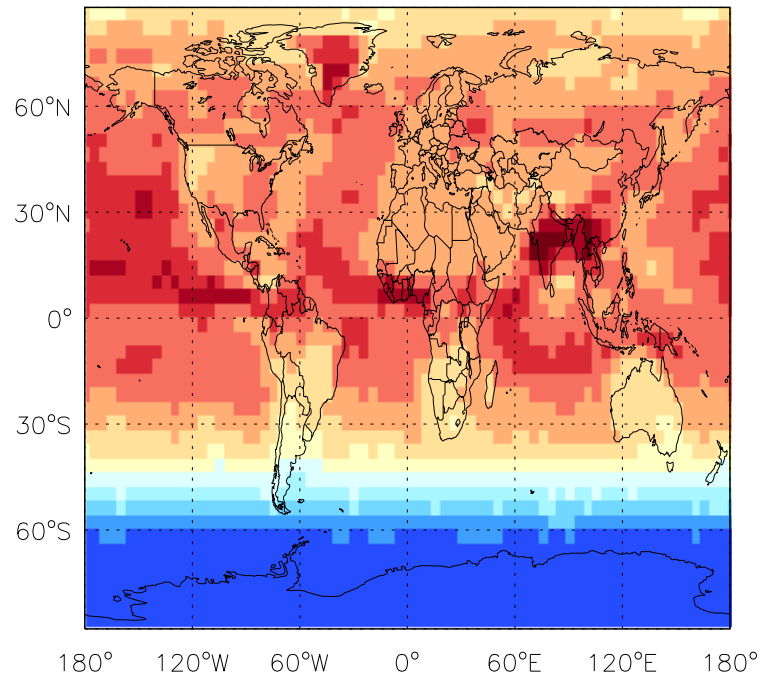
v11-01g-Run0

JMACR - J-Value @ surface for Jul



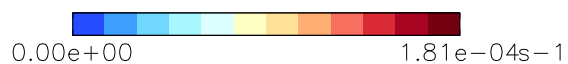
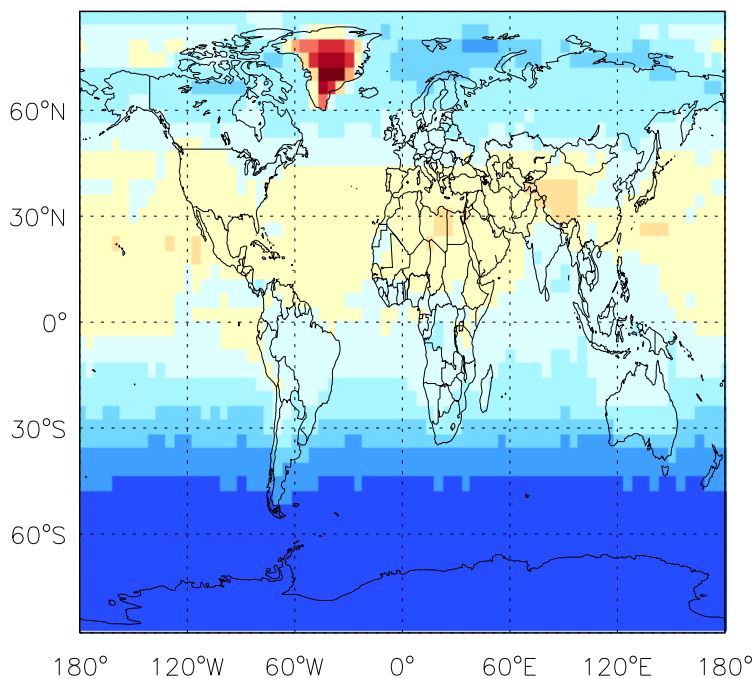
v11-01g-Run0

JMACR - J-Value @ 500 hPa for Jul



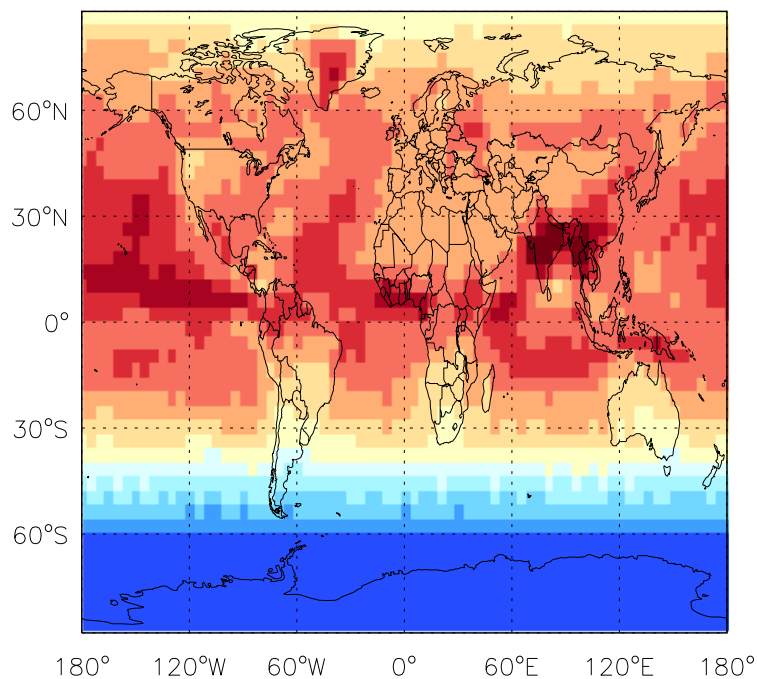
v11-01d-Run1

JCH20 - J-Value @ surface for Jul



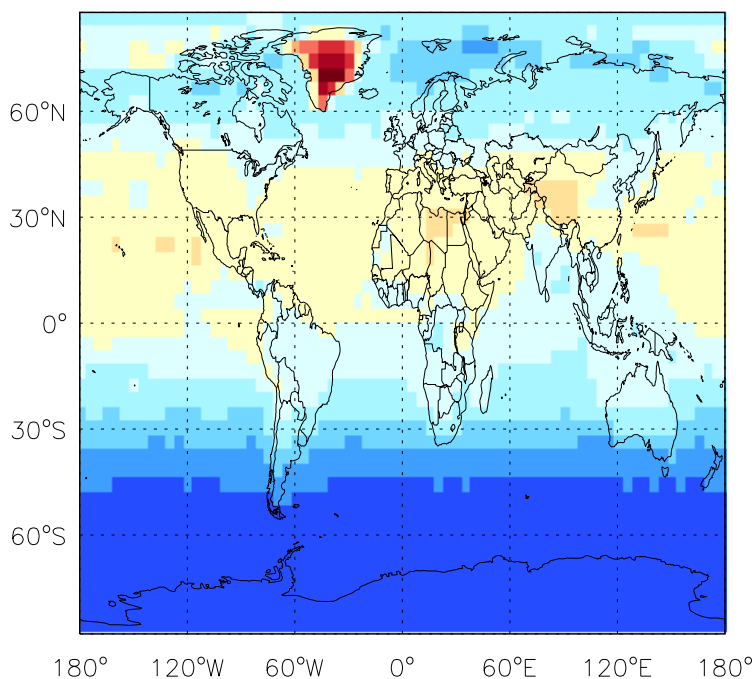
v11-01d-Run1

JCH20 - J-Value @ 500 hPa for Jul



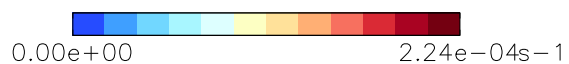
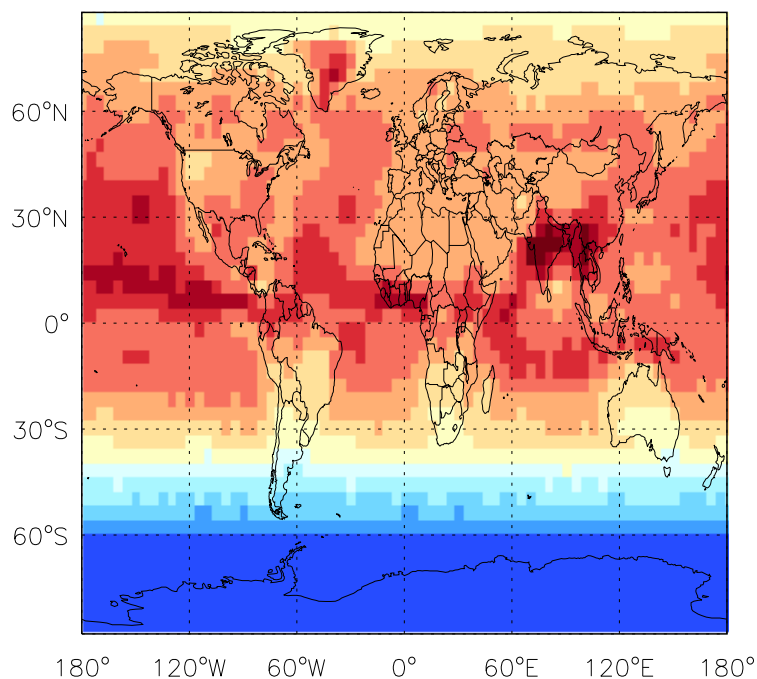
v11-01f-geosp-Run0

JCH20 - J-Value @ surface for Jul



v11-01f-geosp-Run0

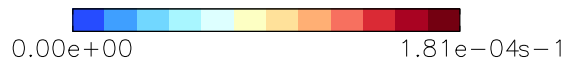
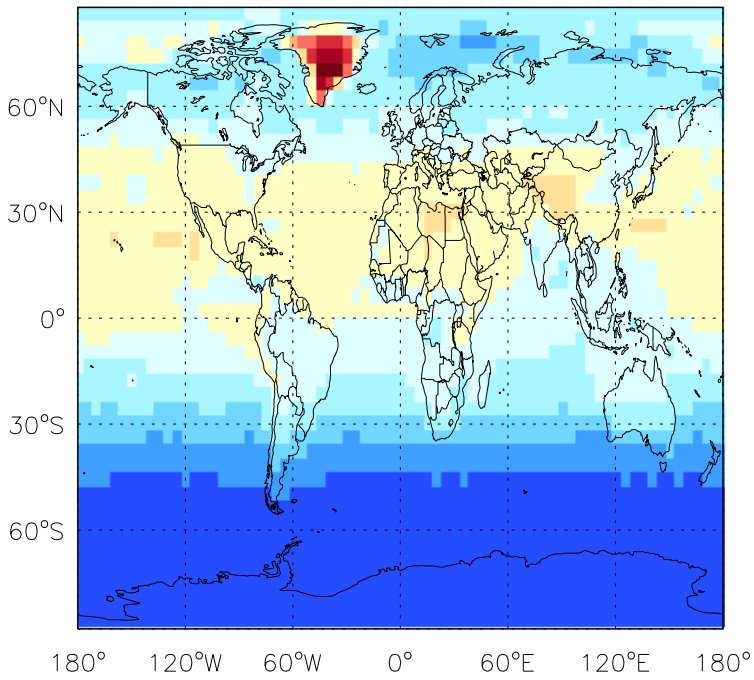
JCH20 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

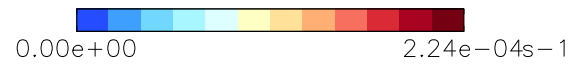
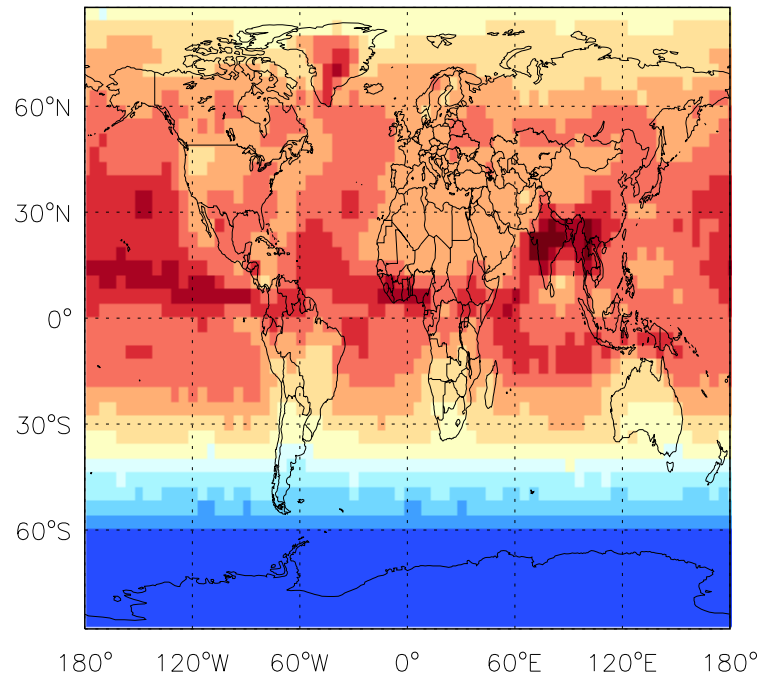
v11-01g-Run0

JCH20 - J-Value @ surface for Jul



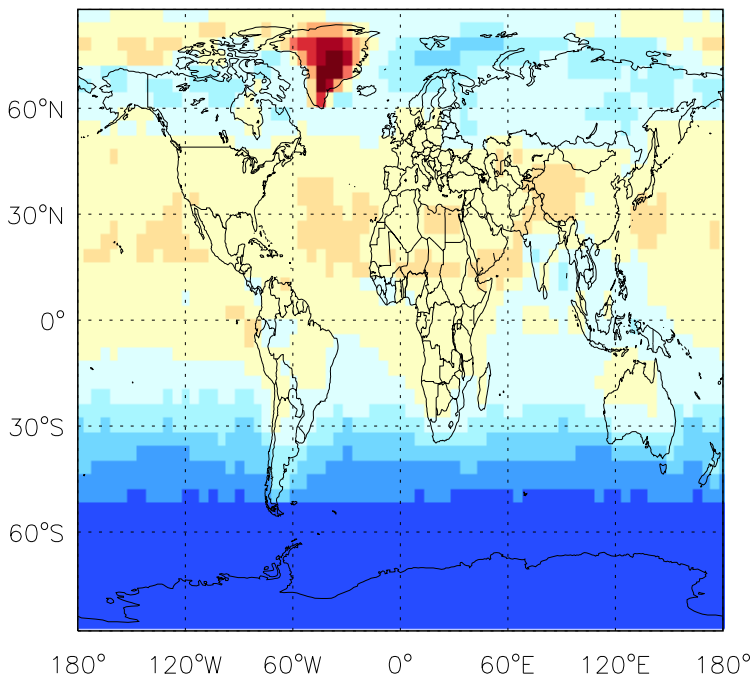
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JCH20 - J-Value @ 500 hPa for Jul



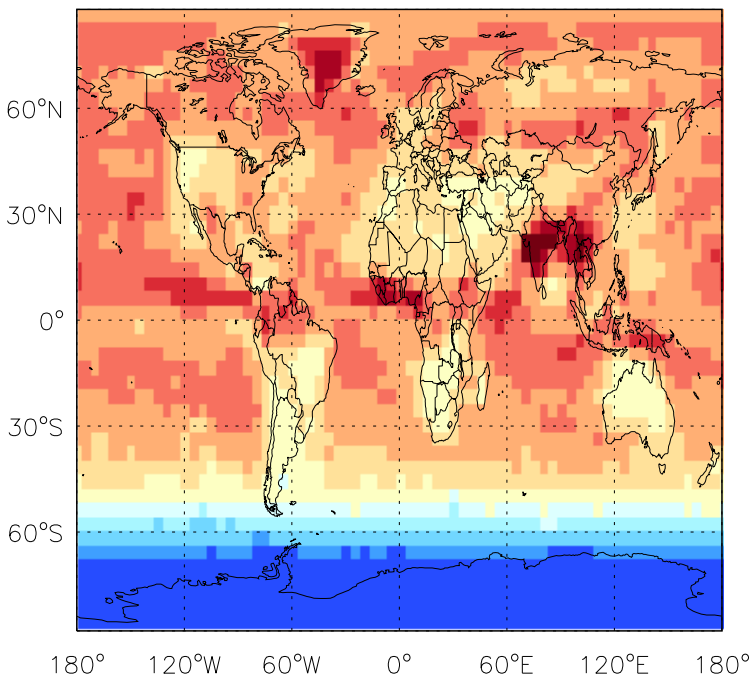
v11-01d-Run1

JBr2 - J-Value @ surface for Jul



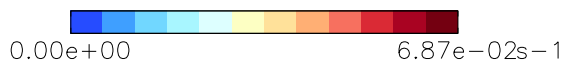
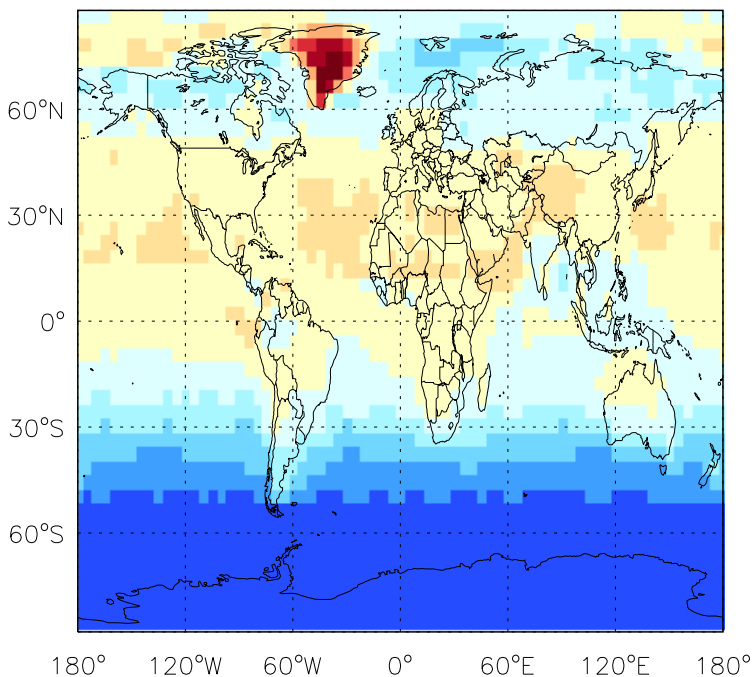
v11-01d-Run1

JBr2 - J-Value @ 500 hPa for Jul



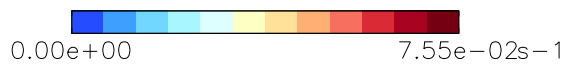
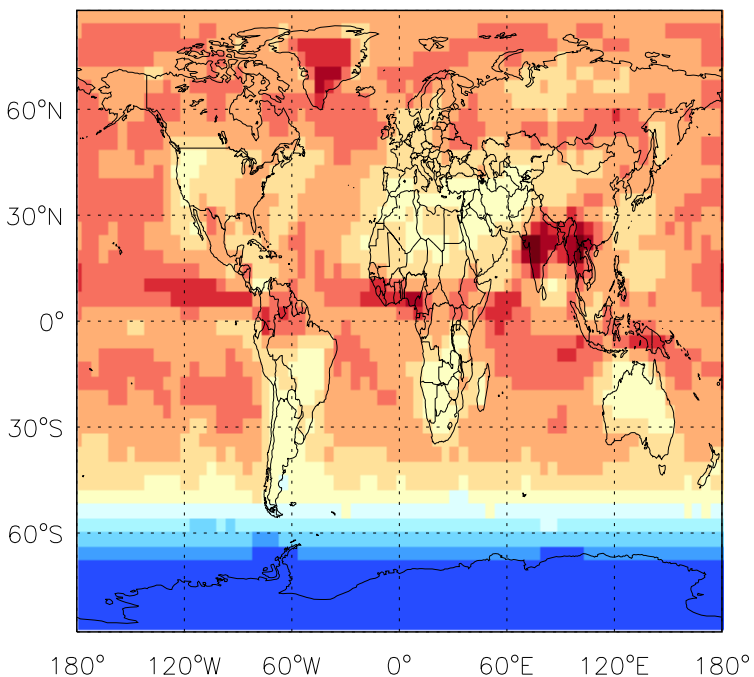
v11-01f-geosfp-Run0

JBr2 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

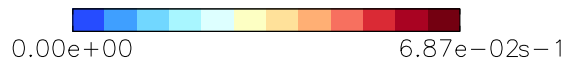
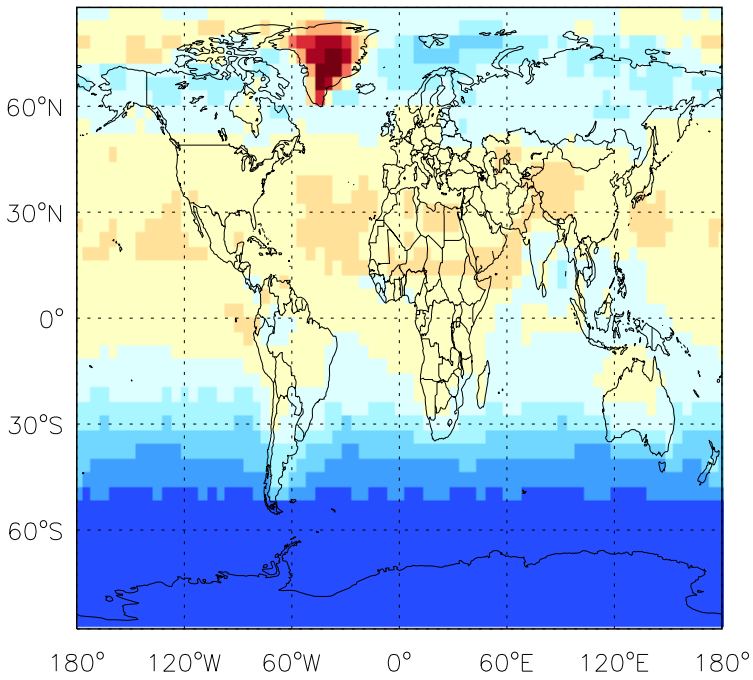
JBr2 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

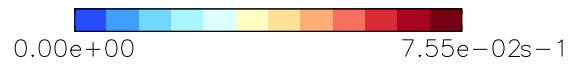
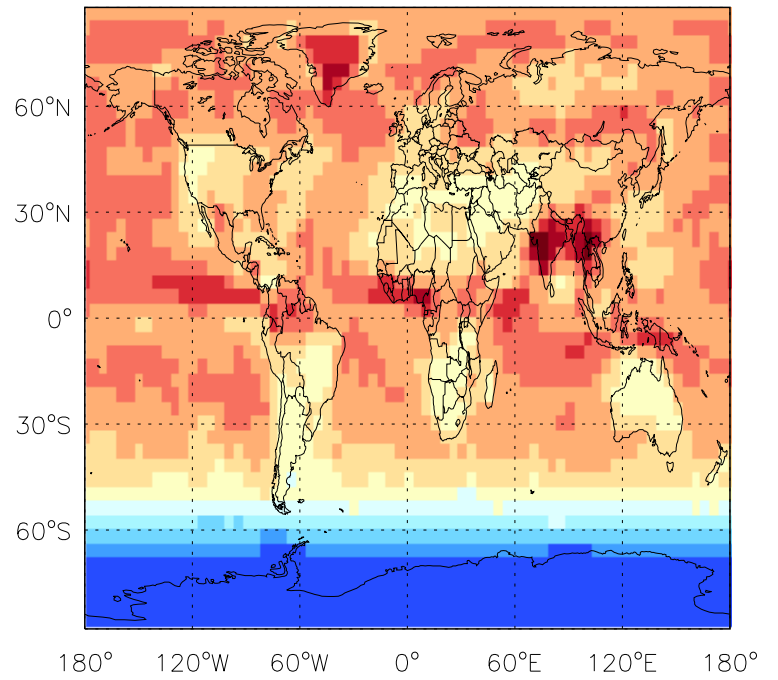
v11-01g-Run0

JBr2 - J-Value @ surface for Jul



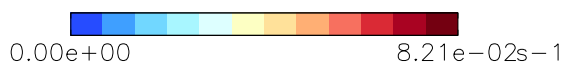
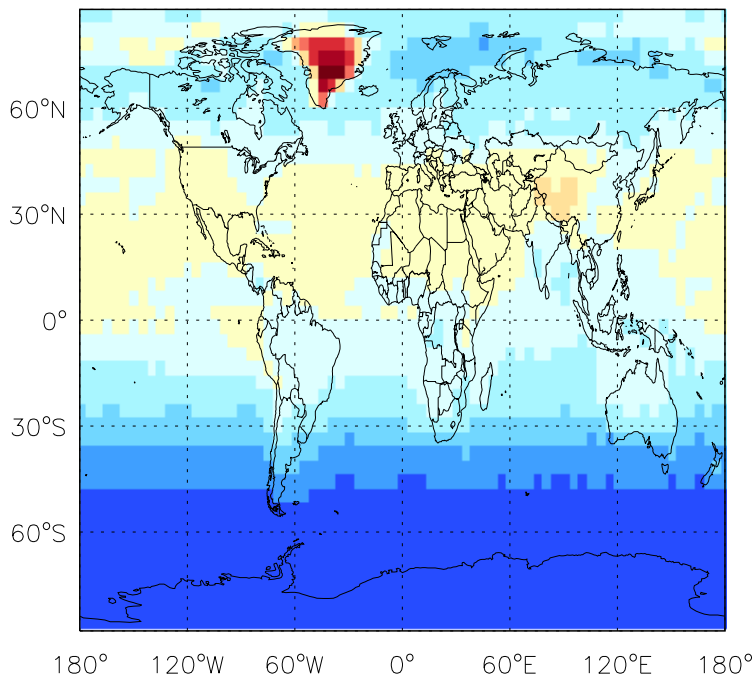
v11-01g-Run0

JBr2 - J-Value @ 500 hPa for Jul



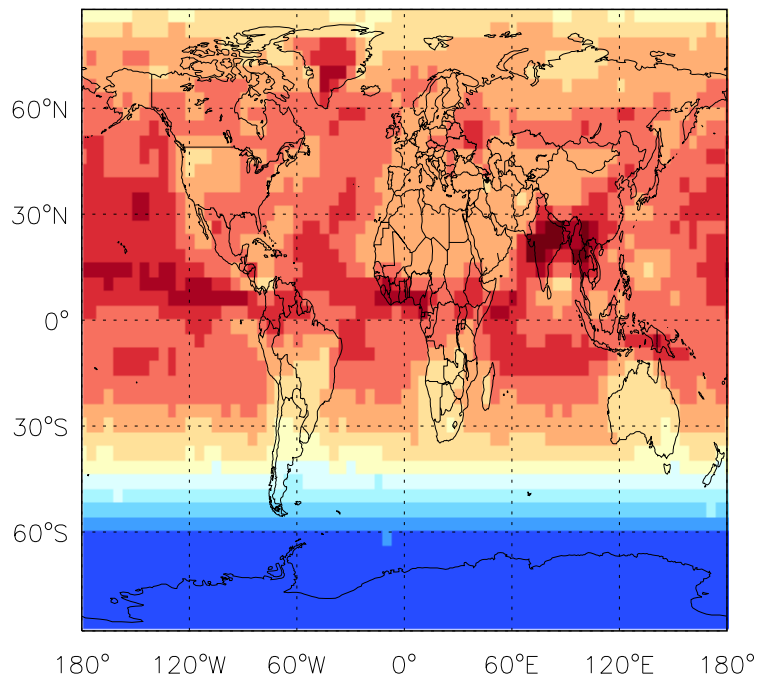
v11-01d-Run1

JBrO - J-Value @ surface for Jul



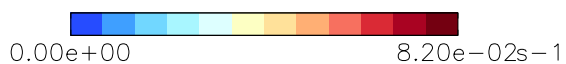
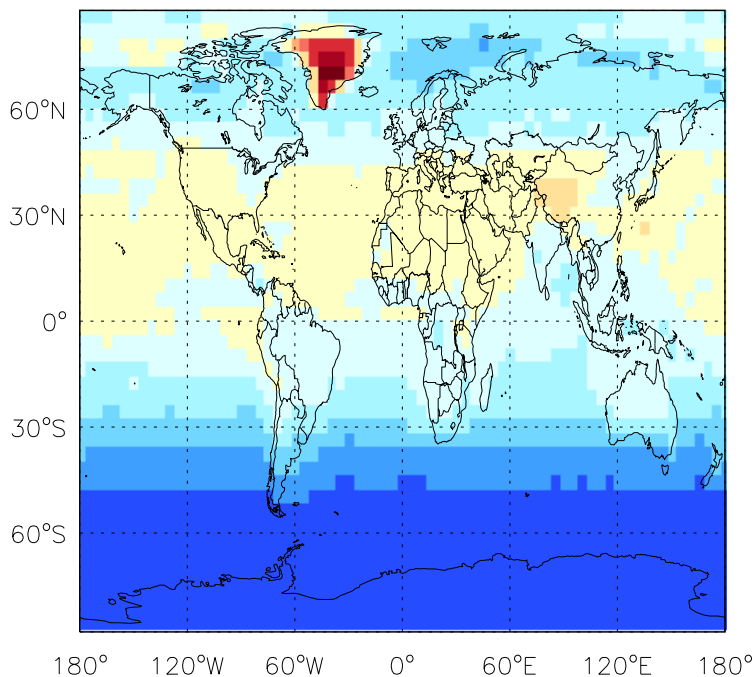
v11-01d-Run1

JBrO - J-Value @ 500 hPa for Jul



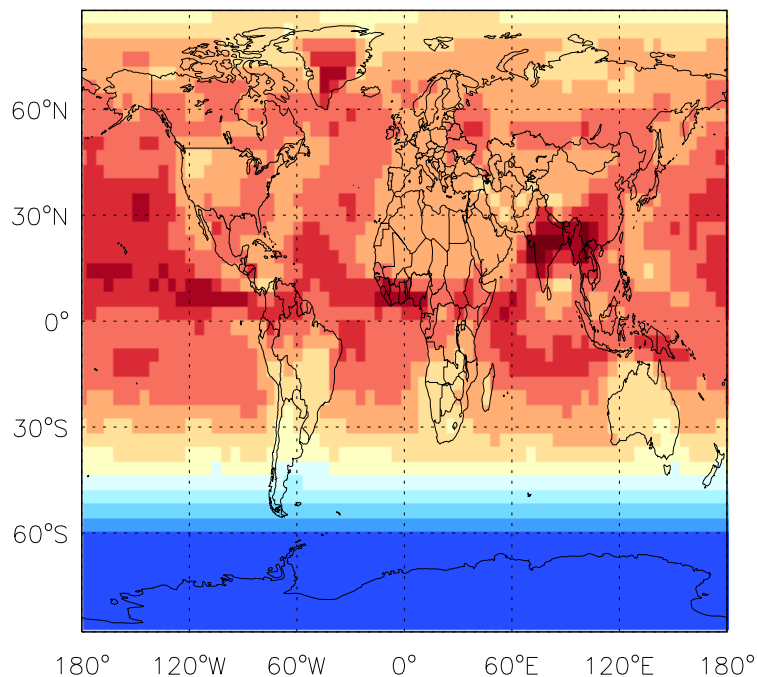
v11-01f-geosp-Run0

JBrO - J-Value @ surface for Jul



v11-01f-geosp-Run0

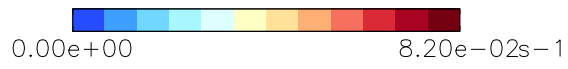
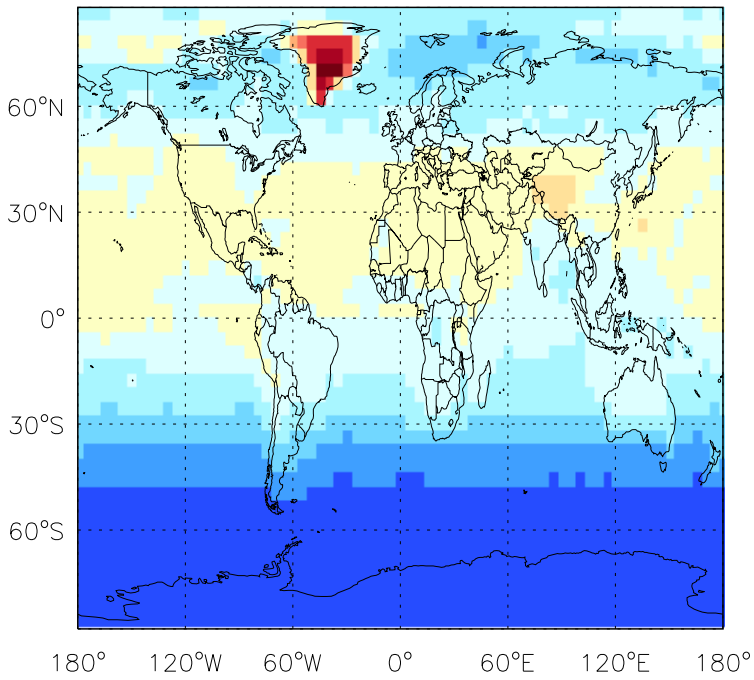
JBrO - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

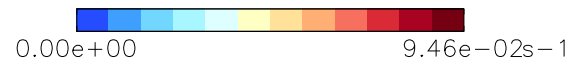
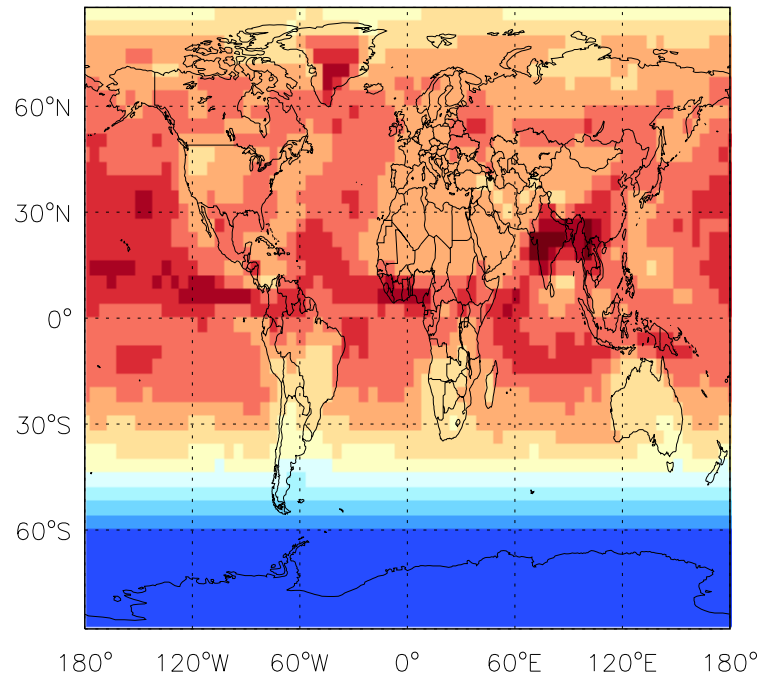
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JBrO - J-Value @ surface for Jul



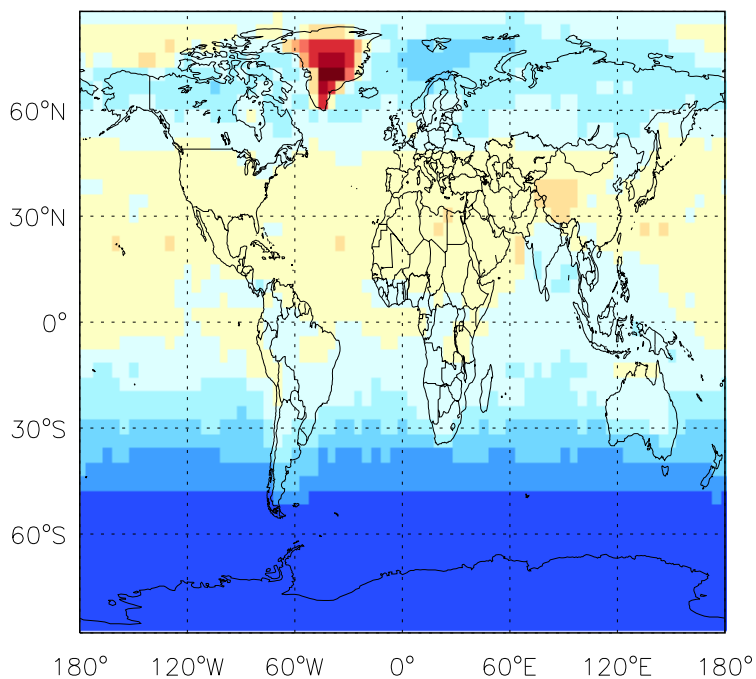
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JBrO - J-Value @ 500 hPa for Jul



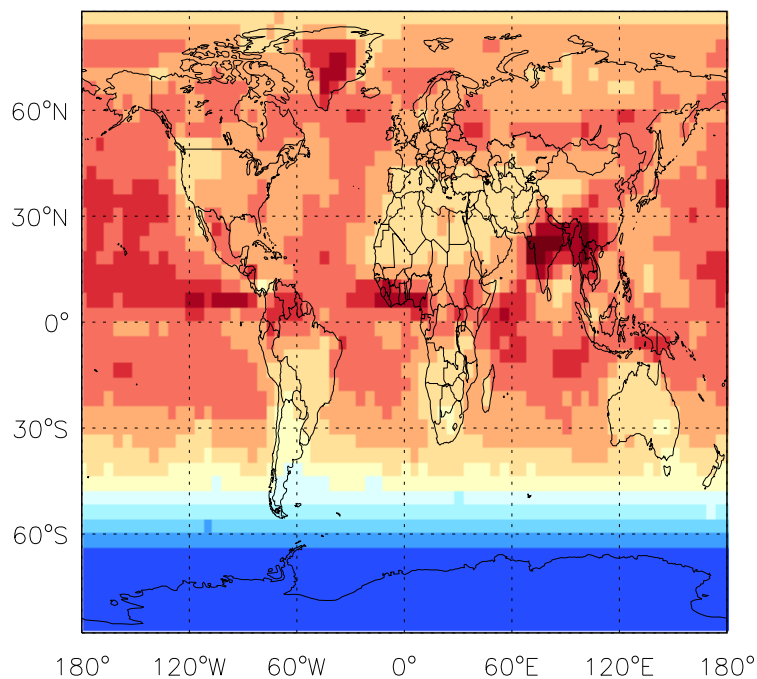
v11-01d-Run1

JH0Br - J-Value @ surface for Jul



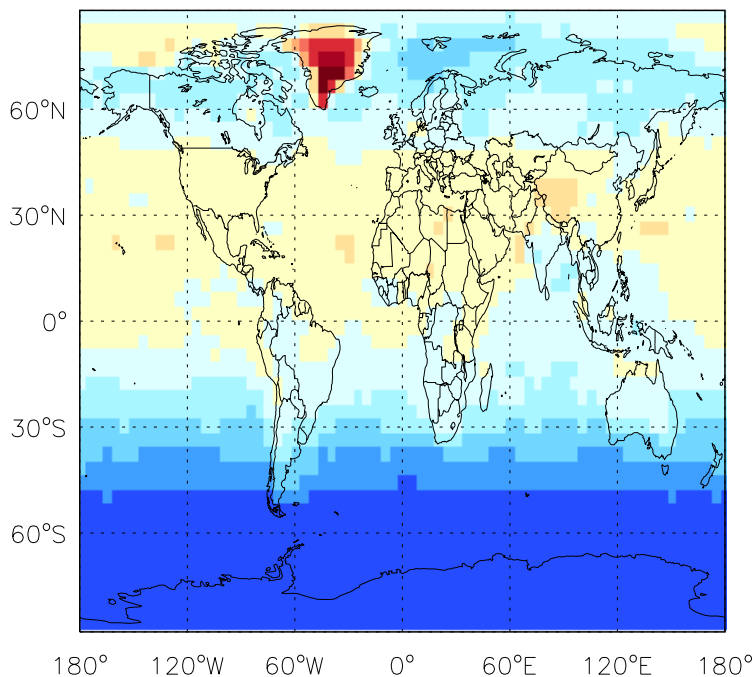
v11-01d-Run1

JH0Br - J-Value @ 500 hPa for Jul



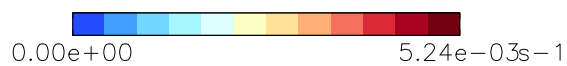
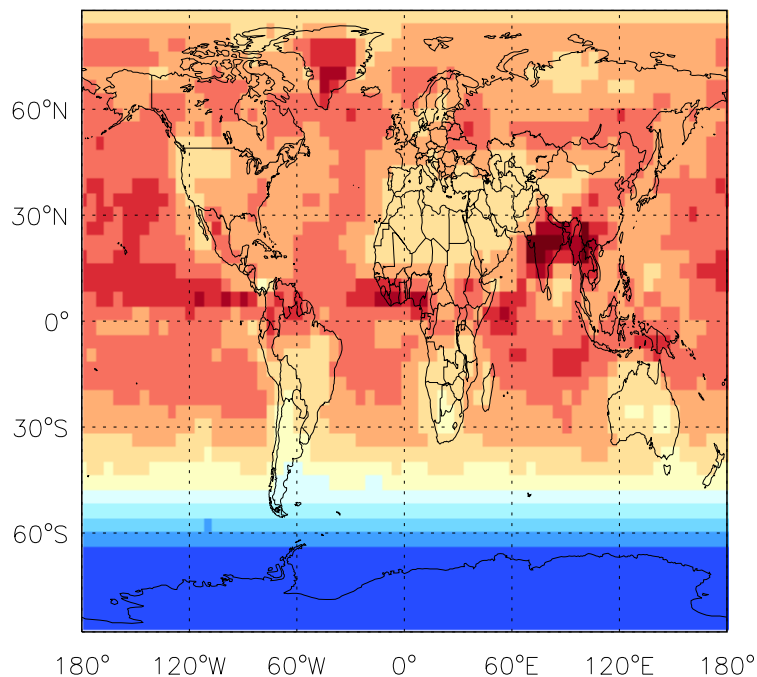
v11-01f-geosp-Run0

JH0Br - J-Value @ surface for Jul



v11-01f-geosp-Run0

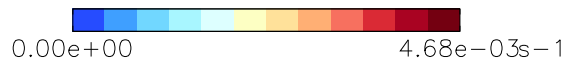
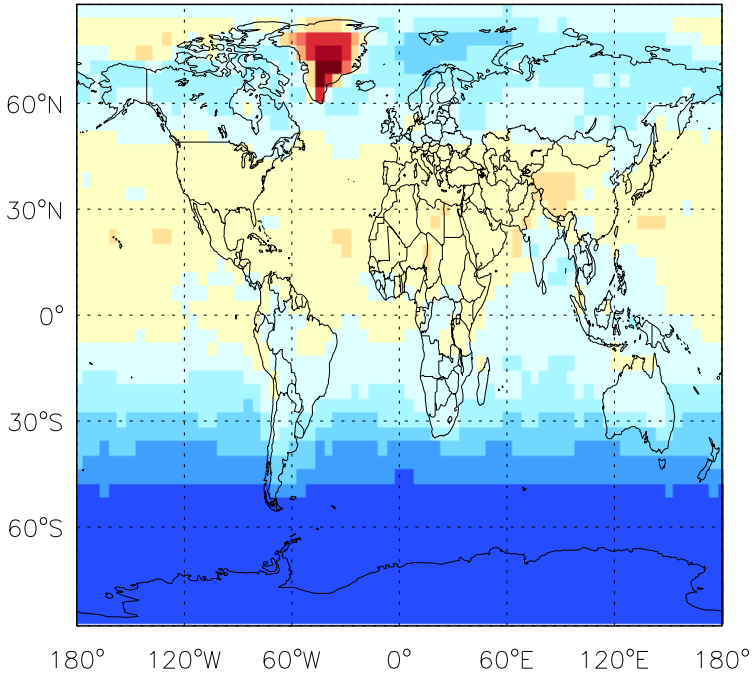
JH0Br - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

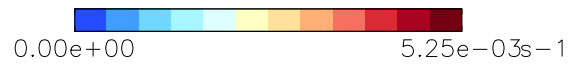
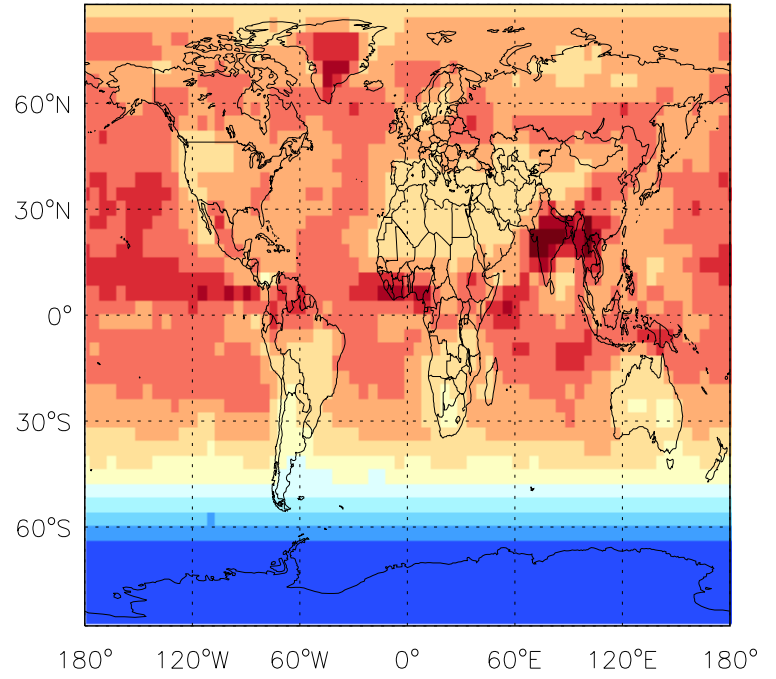
v11-01g-Run0

JHOBr - J-Value @ surface for Jul



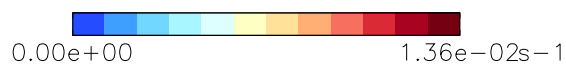
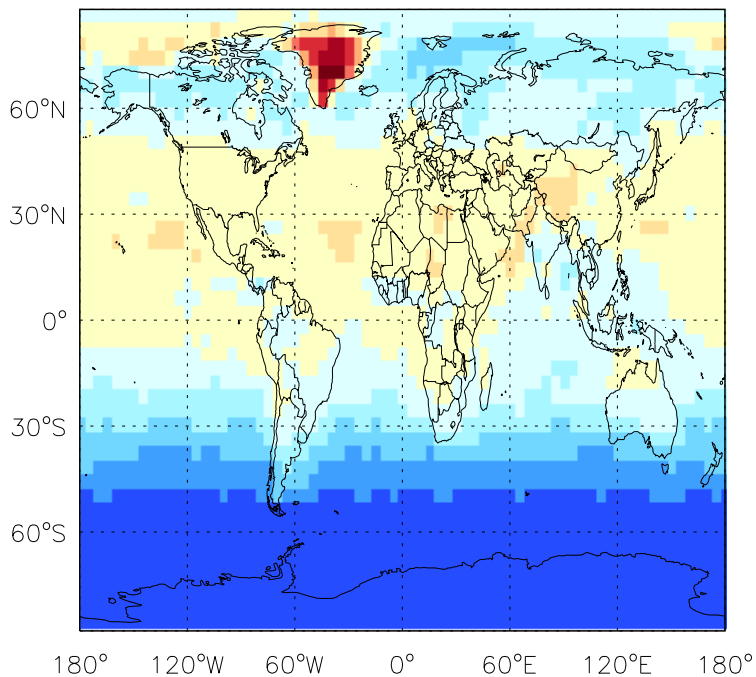
v11-01g-Run0

JHOBr - J-Value @ 500 hPa for Jul



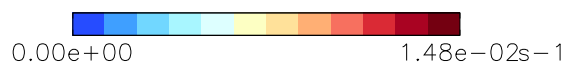
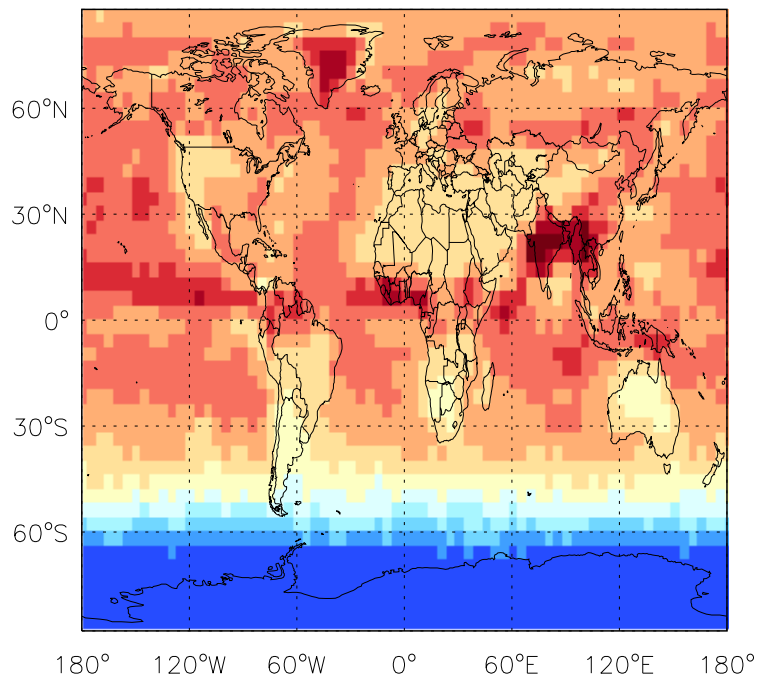
v11-01d-Run1

JBrNO2 - J-Value @ surface for Jul



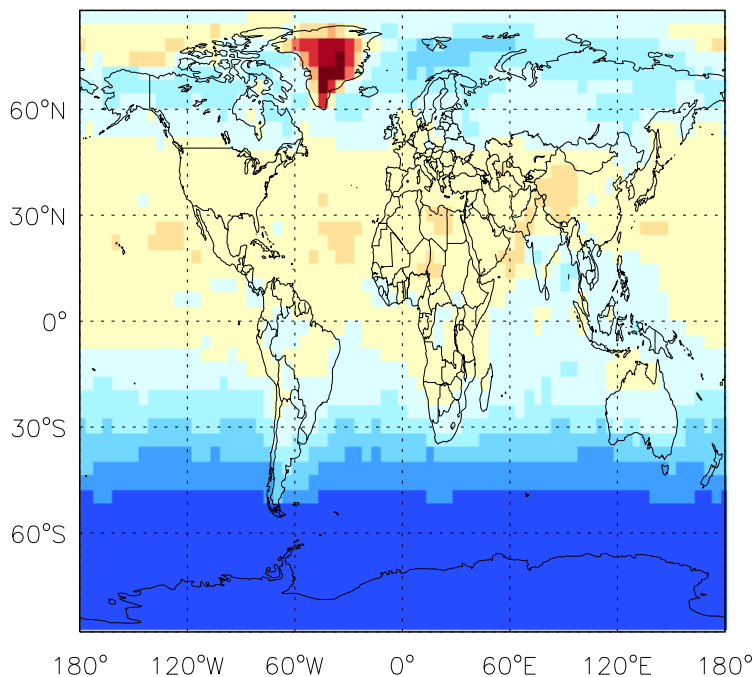
v11-01d-Run1

JBrNO2 - J-Value @ 500 hPa for Jul



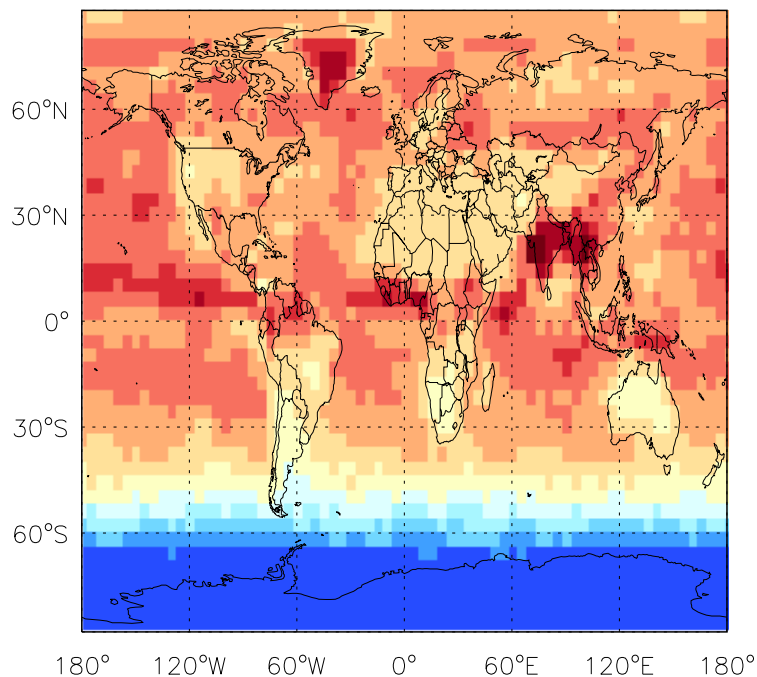
v11-01f-geosp-Run0

JBrNO2 - J-Value @ surface for Jul



v11-01f-geosp-Run0

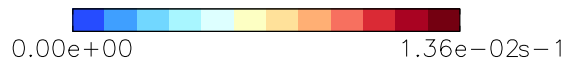
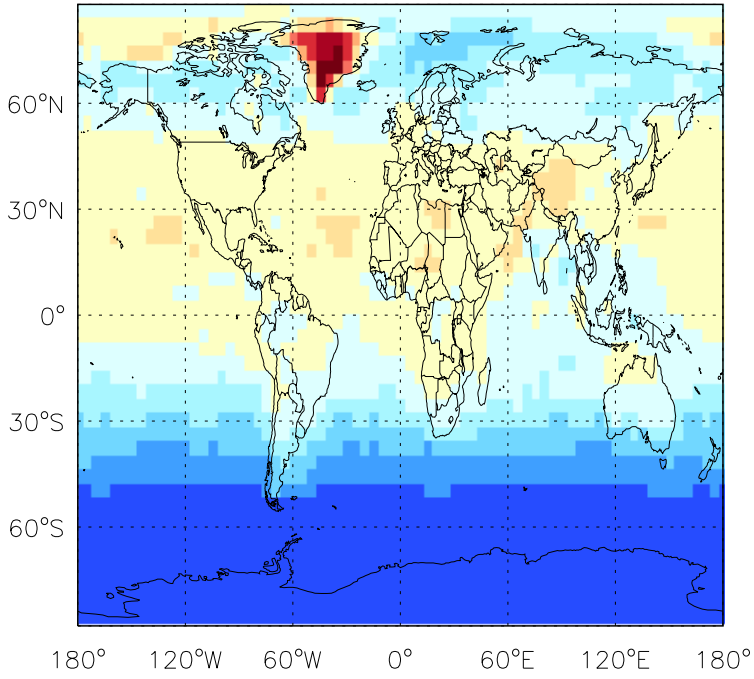
JBrNO2 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

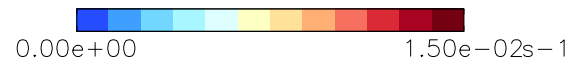
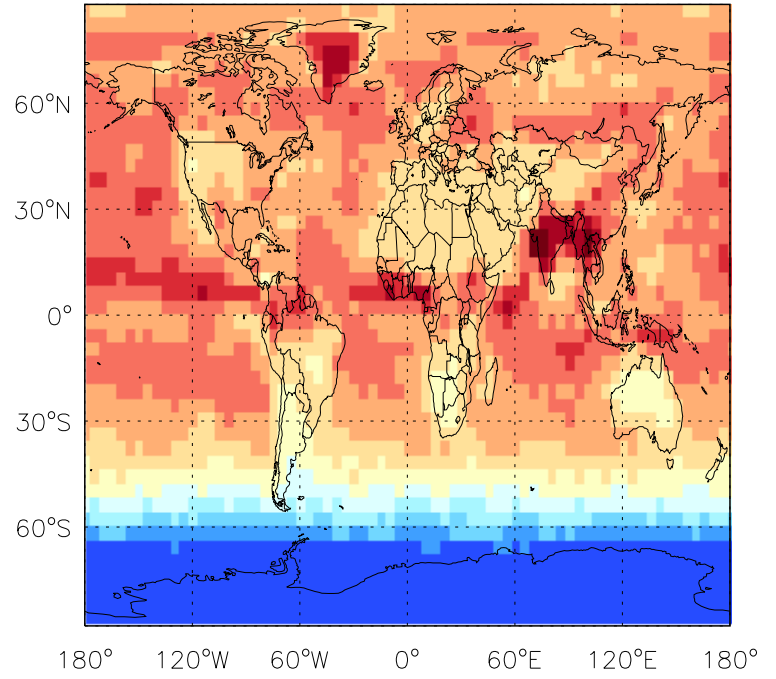
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JBrNO2 - J-Value @ surface for Jul



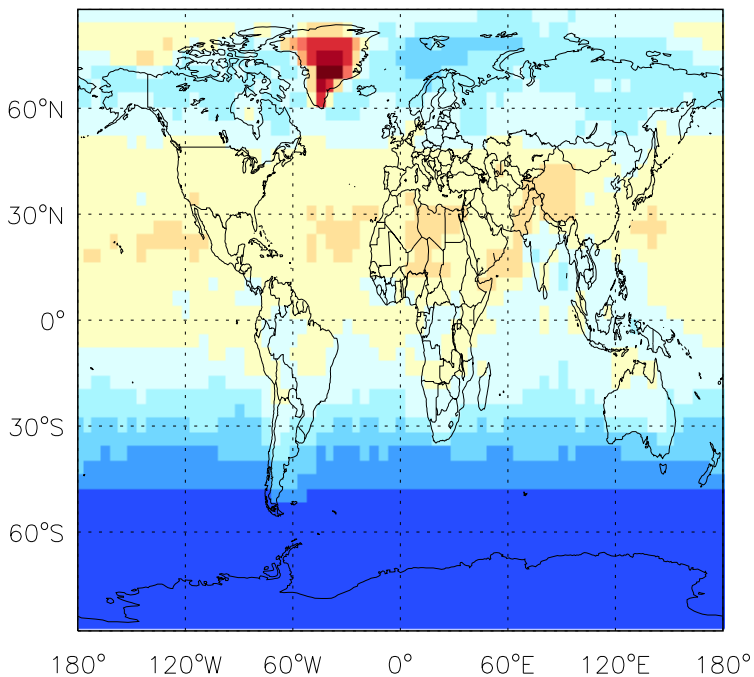
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JBrNO2 - J-Value @ 500 hPa for Jul



v11-01d-Run1

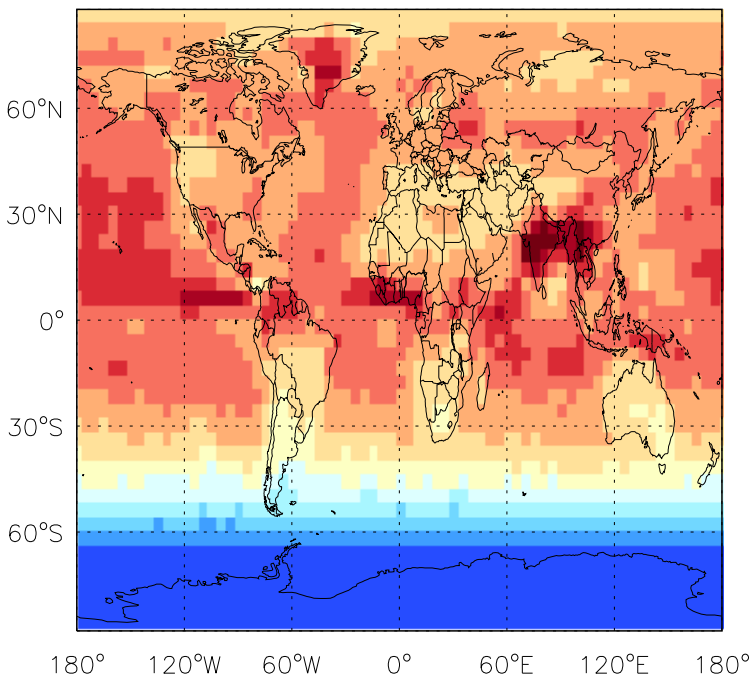
JBrNO3 - J-Value @ surface for Jul



0.00e+00 2.85e-03s-1

v11-01d-Run1

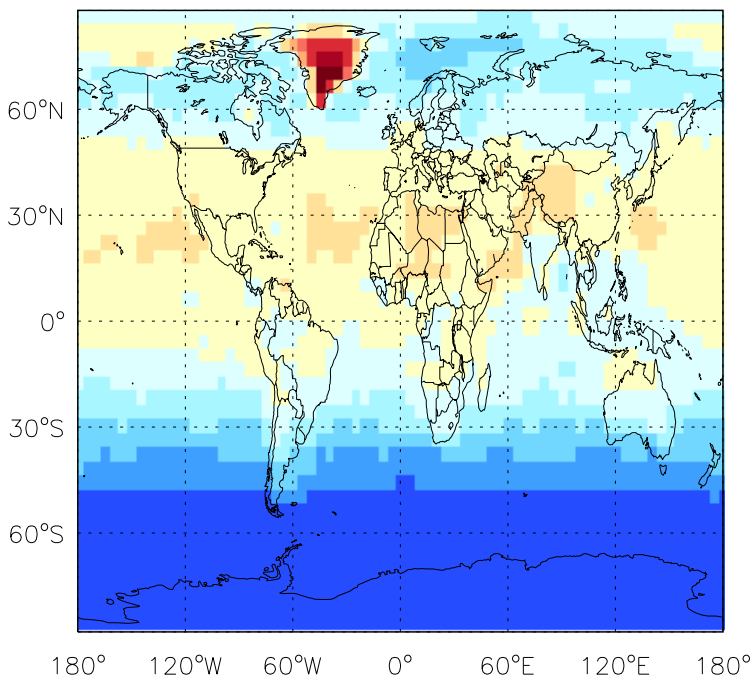
JBrNO3 - J-Value @ 500 hPa for Jul



0.00e+00 3.20e-03s-1

v11-01f-geosfp-Run0

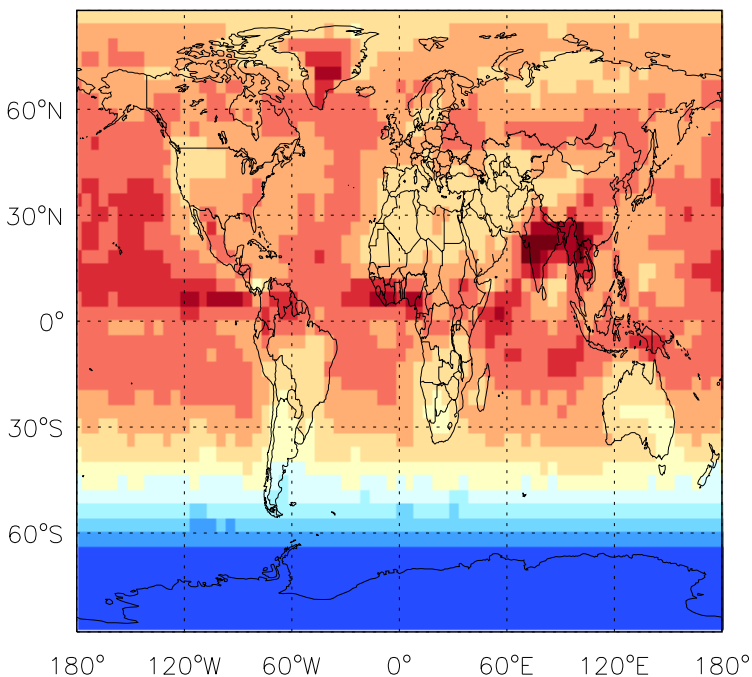
JBrNO3 - J-Value @ surface for Jul



0.00e+00 2.85e-03s-1

v11-01f-geosfp-Run0

JBrNO3 - J-Value @ 500 hPa for Jul

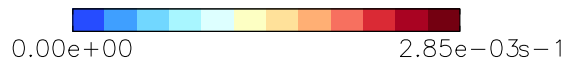
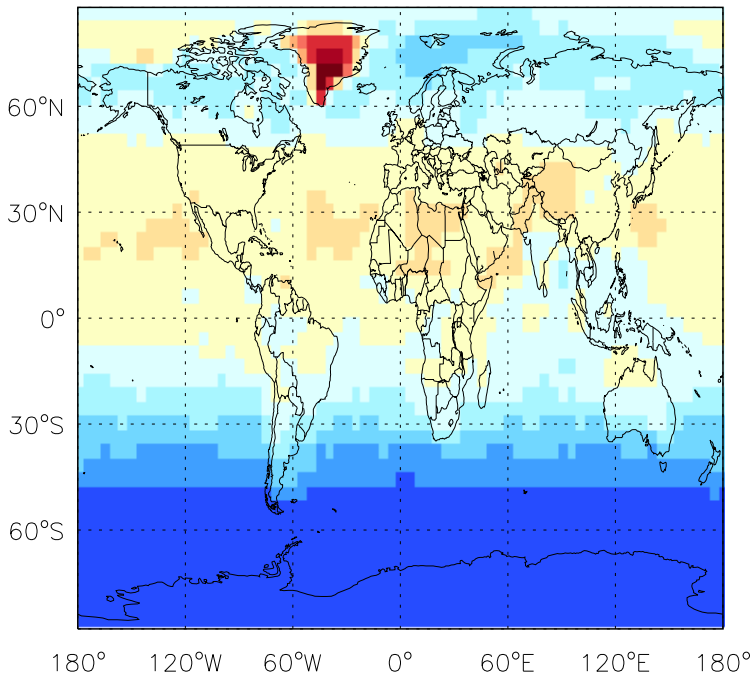


0.00e+00 3.25e-03s-1

GEOS-Chem J-Values at surface and 500 hPa

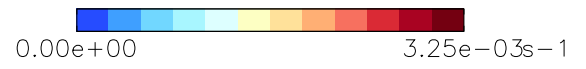
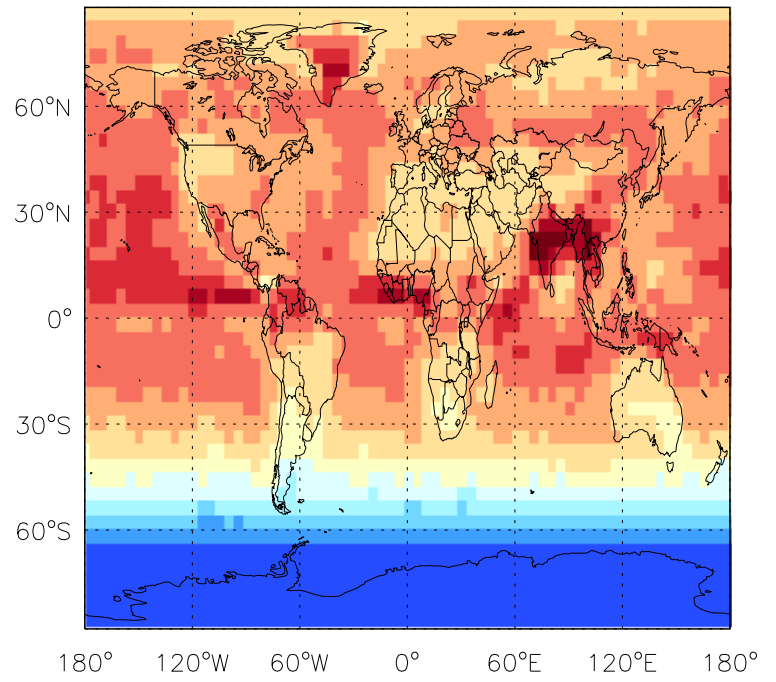
v11-01g-Run0

JBrNO3 - J-Value @ surface for Jul



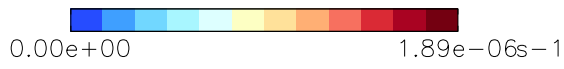
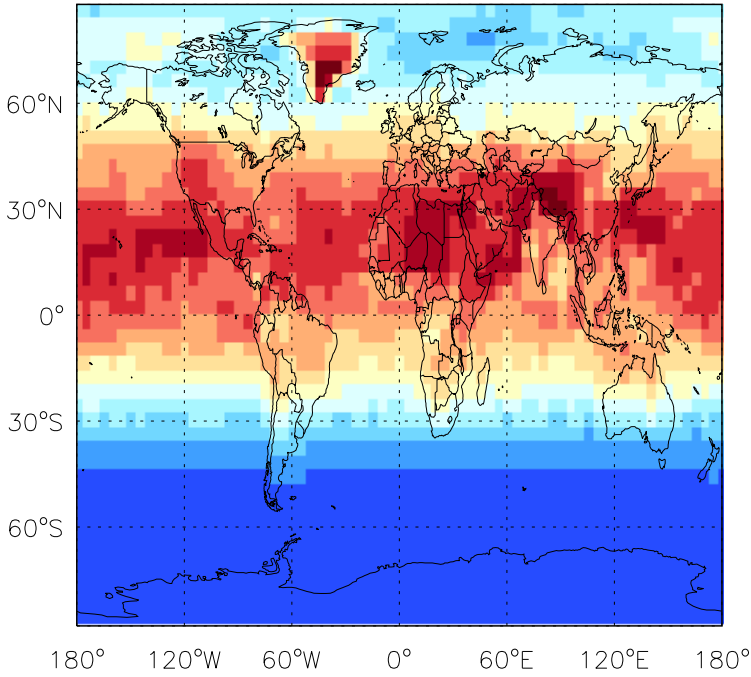
v11-01g-Run0

JBrNO3 - J-Value @ 500 hPa for Jul



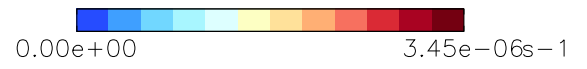
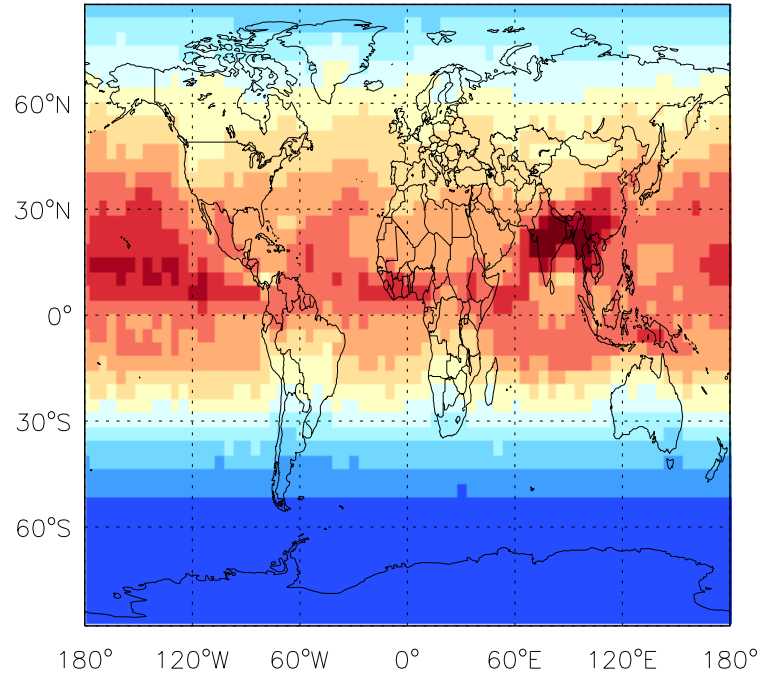
v11-01d-Run1

JCHBr3 - J-Value @ surface for Jul



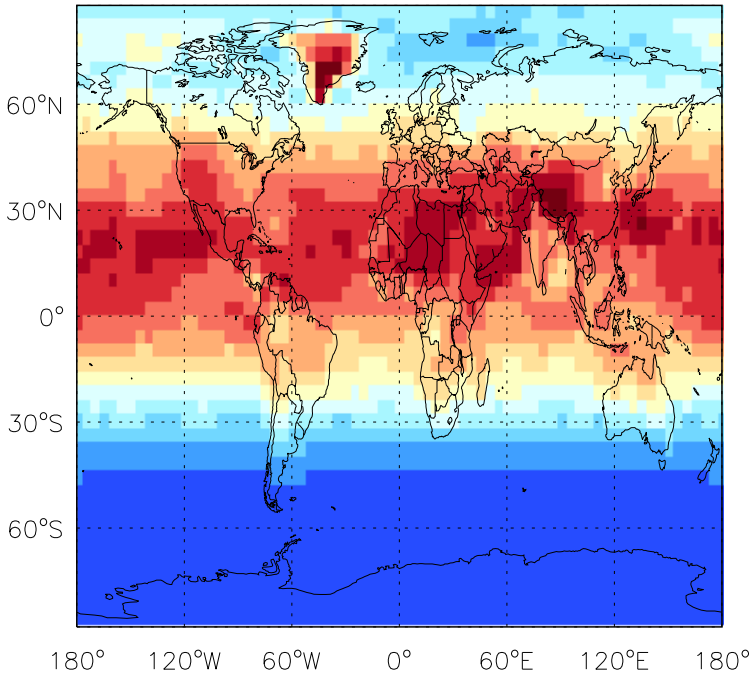
v11-01d-Run1

JCHBr3 - J-Value @ 500 hPa for Jul



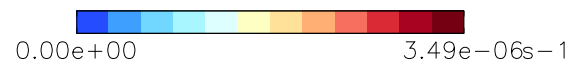
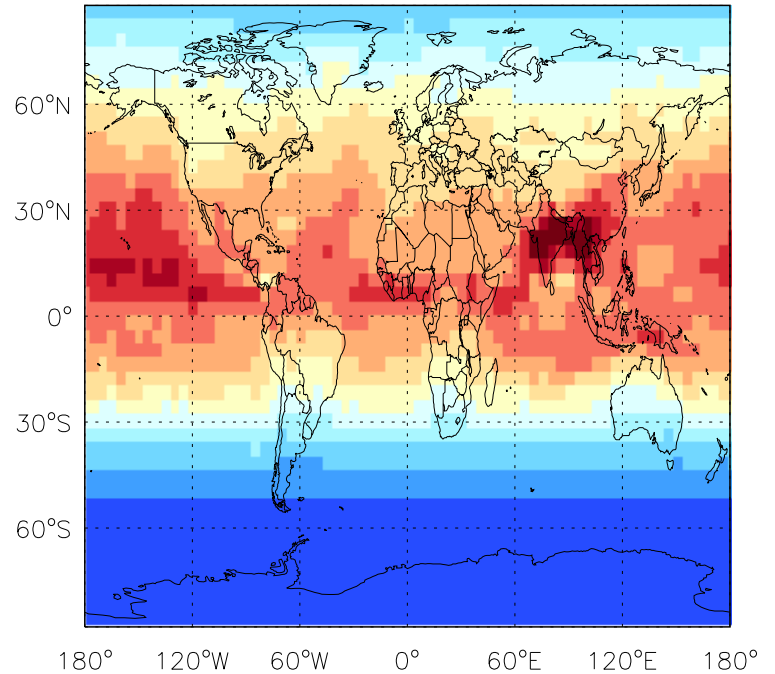
v11-01f-geosp-Run0

JCHBr3 - J-Value @ surface for Jul



v11-01f-geosp-Run0

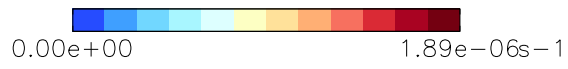
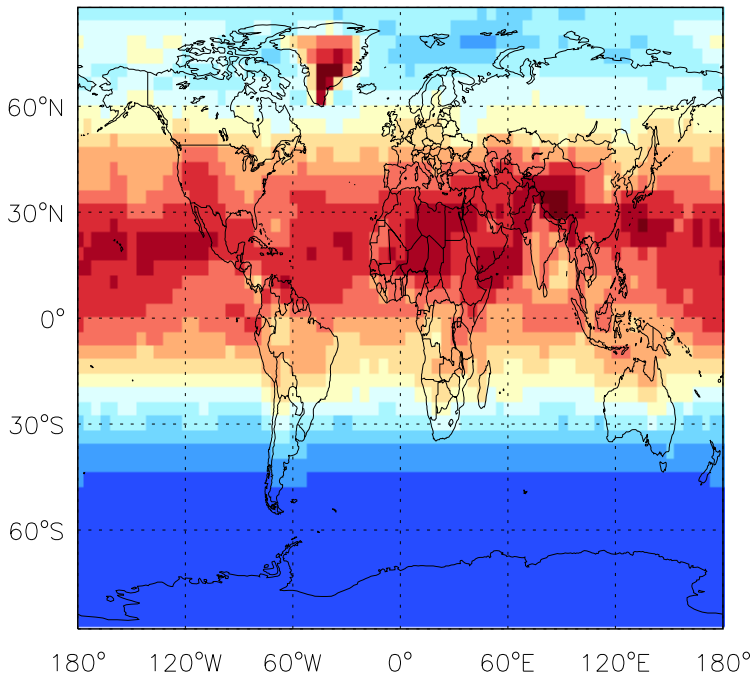
JCHBr3 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

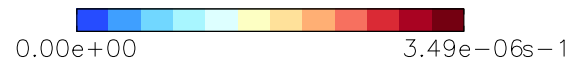
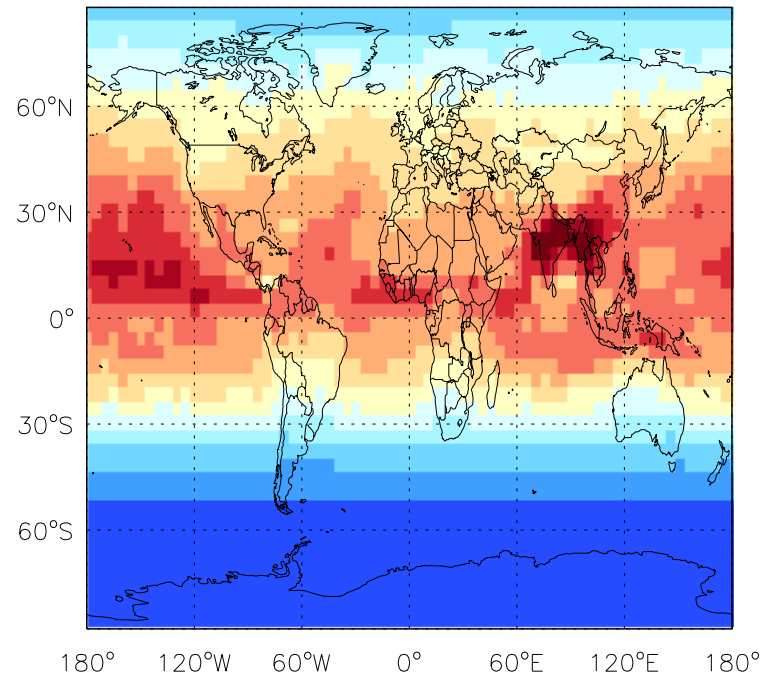
v11-01g-Run0

JCHBr3 - J-Value @ surface for Jul



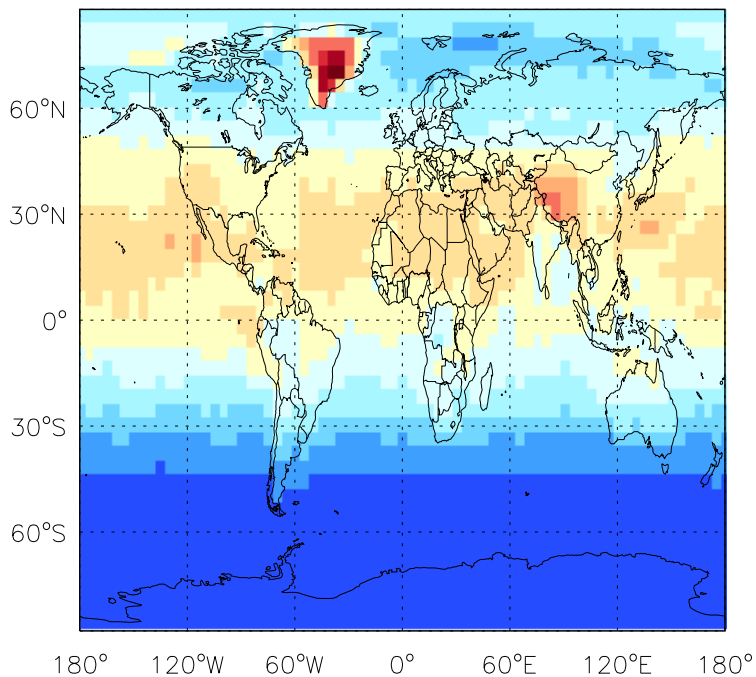
v11-01g-Run0

JCHBr3 - J-Value @ 500 hPa for Jul



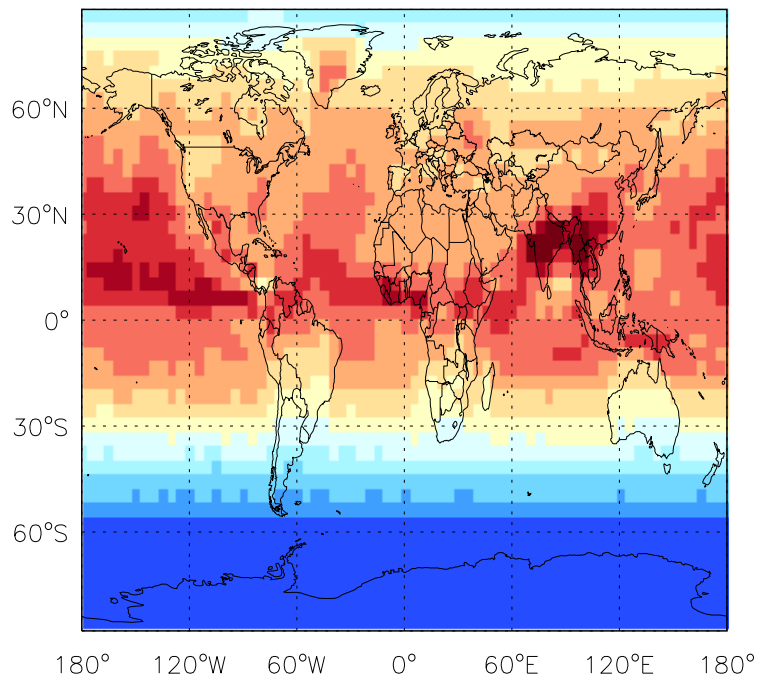
v11-01d-Run1

JHAC - J-Value @ surface for Jul



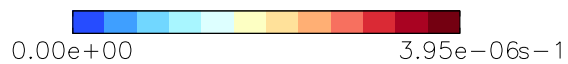
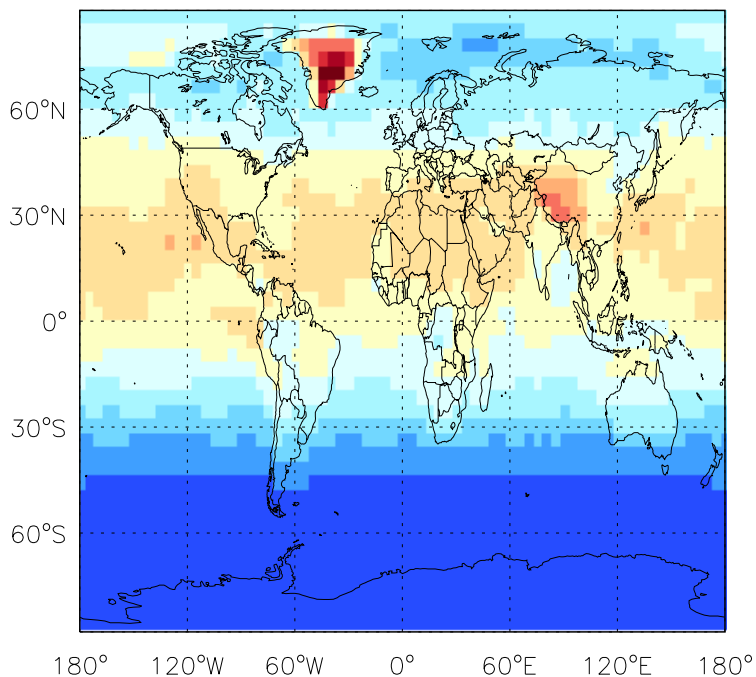
v11-01d-Run1

JHAC - J-Value @ 500 hPa for Jul



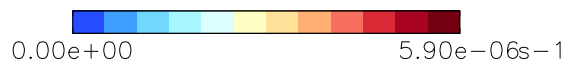
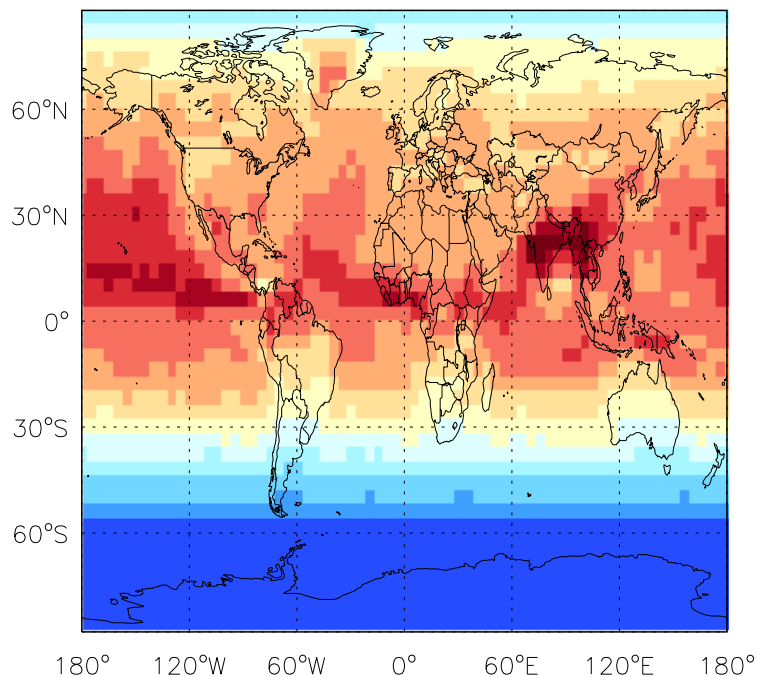
v11-01f-geosfp-Run0

JHAC - J-Value @ surface for Jul



v11-01f-geosfp-Run0

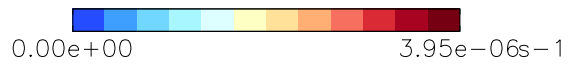
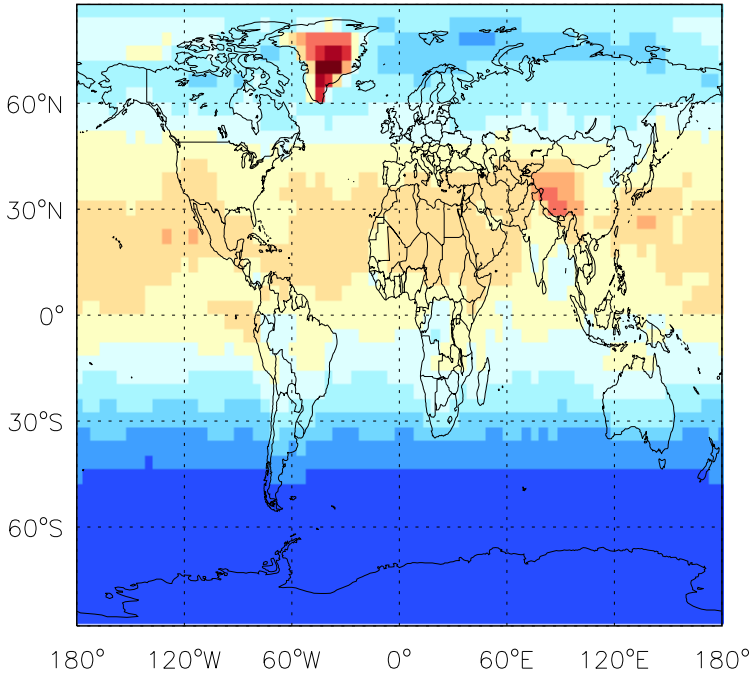
JHAC - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

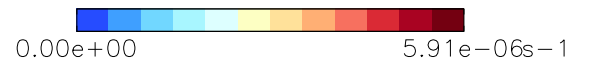
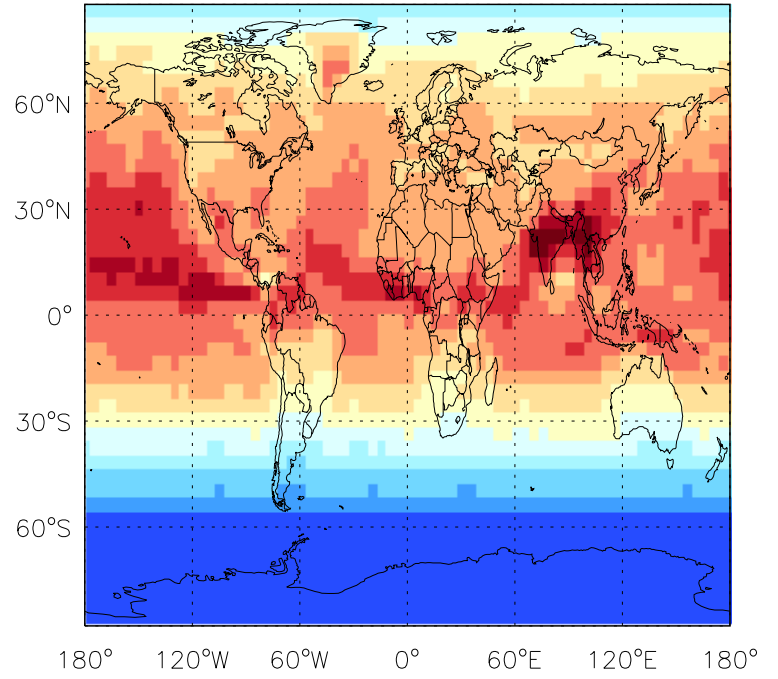
v11-01g-Run0

JHAC - J-Value @ surface for Jul



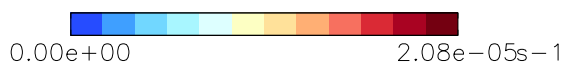
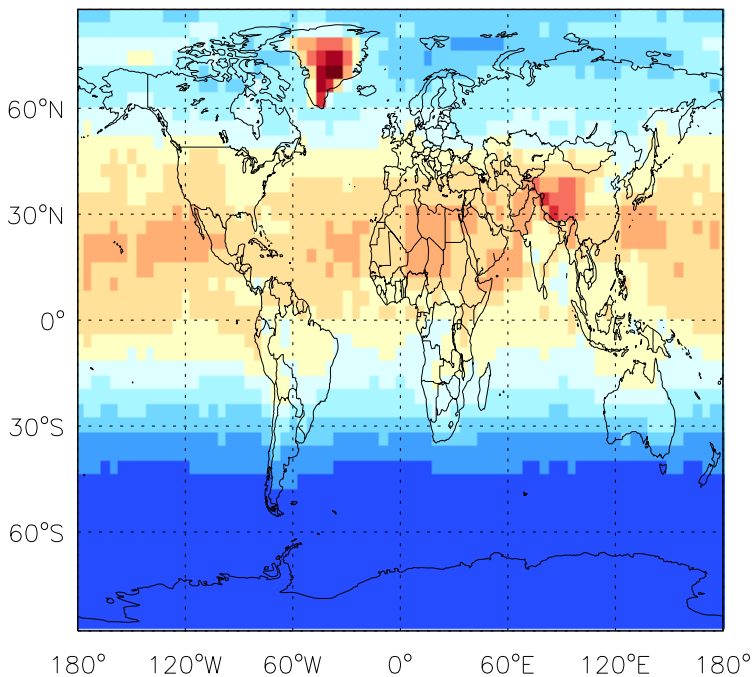
v11-01g-Run0

JHAC - J-Value @ 500 hPa for Jul



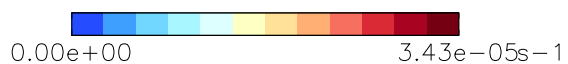
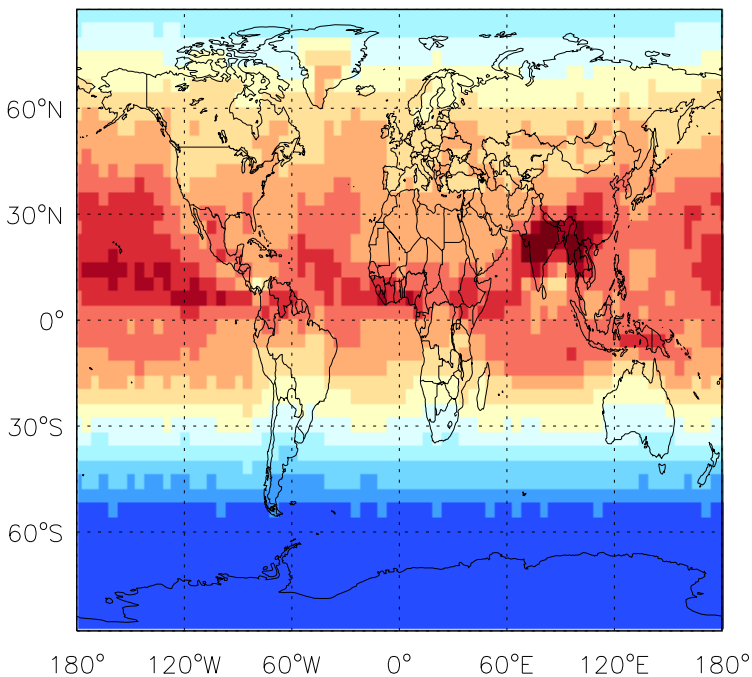
v11-01d-Run1

JGLYC - J-Value @ surface for Jul



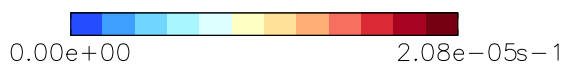
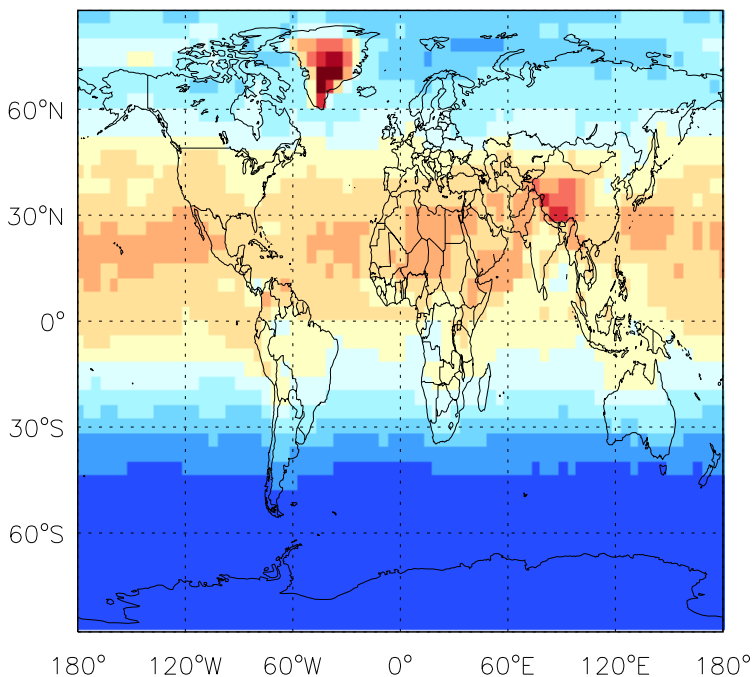
v11-01d-Run1

JGLYC - J-Value @ 500 hPa for Jul



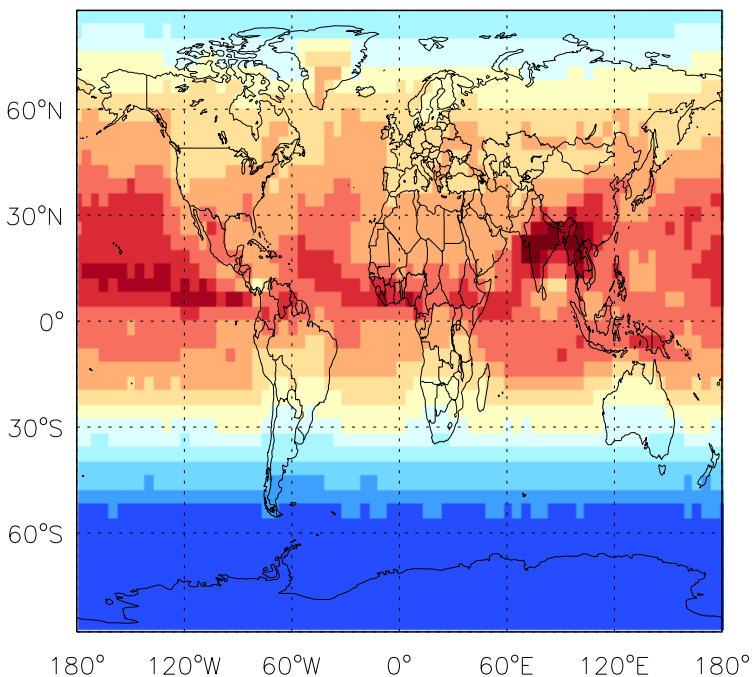
v11-01f-geosp-Run0

JGLYC - J-Value @ surface for Jul



v11-01f-geosp-Run0

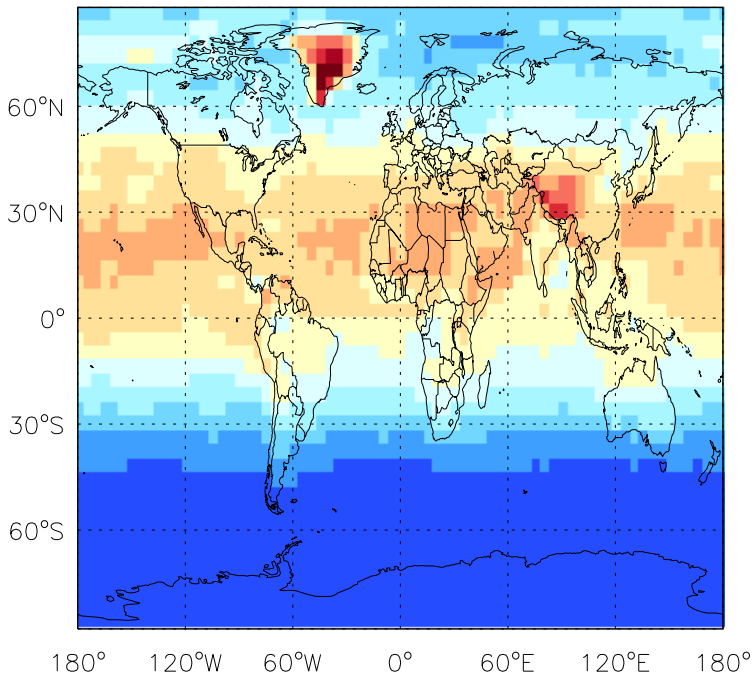
JGLYC - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

v11-01g-Run0

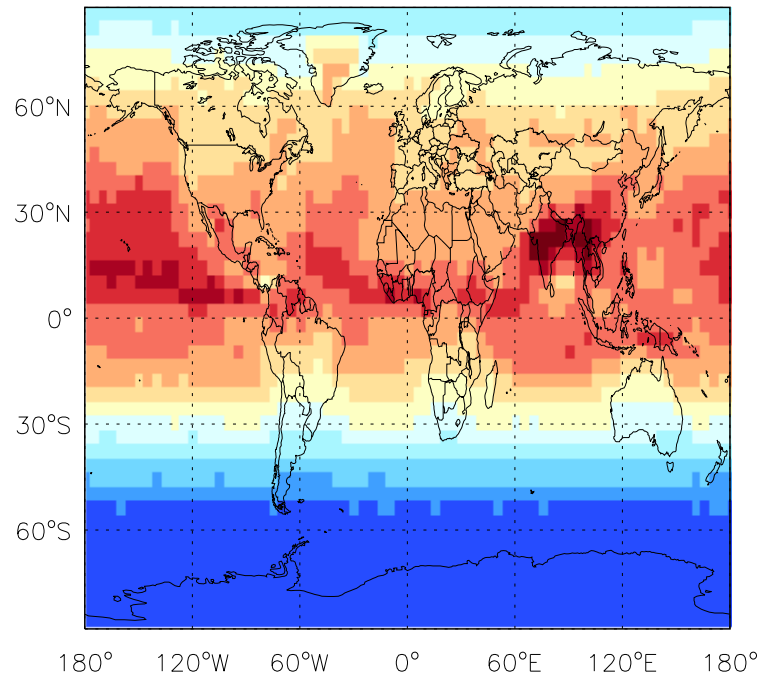
JGLYC - J-Value @ surface for Jul



0.00e+00 2.07e-05s-1

v11-01g-Run0

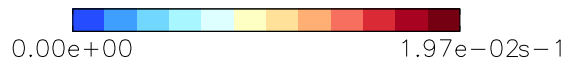
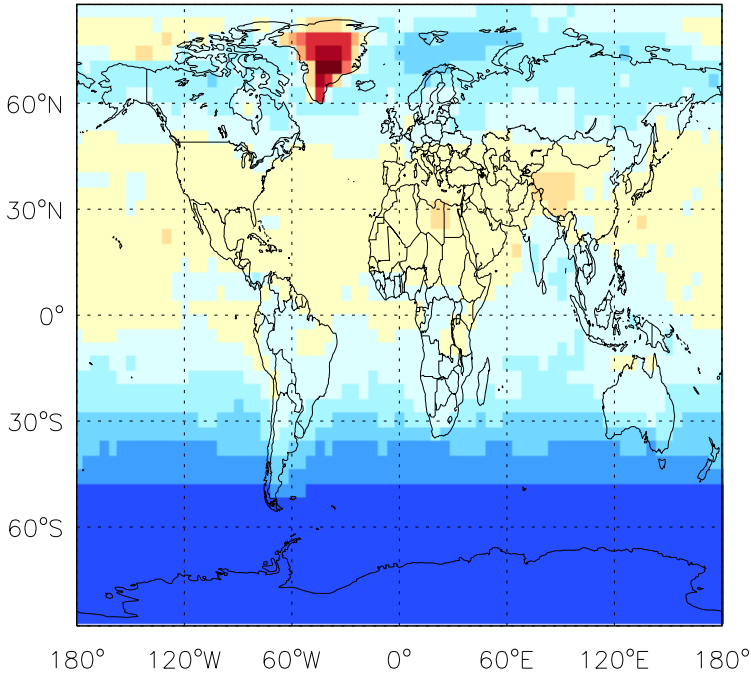
JGLYC - J-Value @ 500 hPa for Jul



0.00e+00 3.46e-05s-1

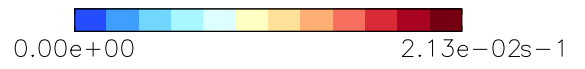
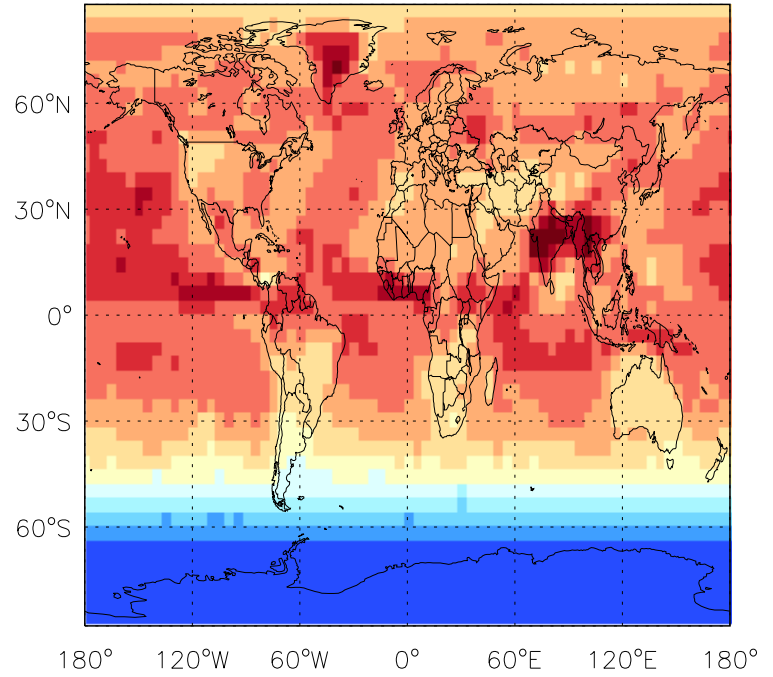
v11-01d-Run1

JNO2 - J-Value @ surface for Jul



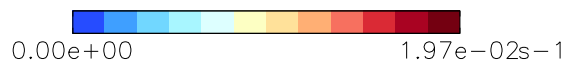
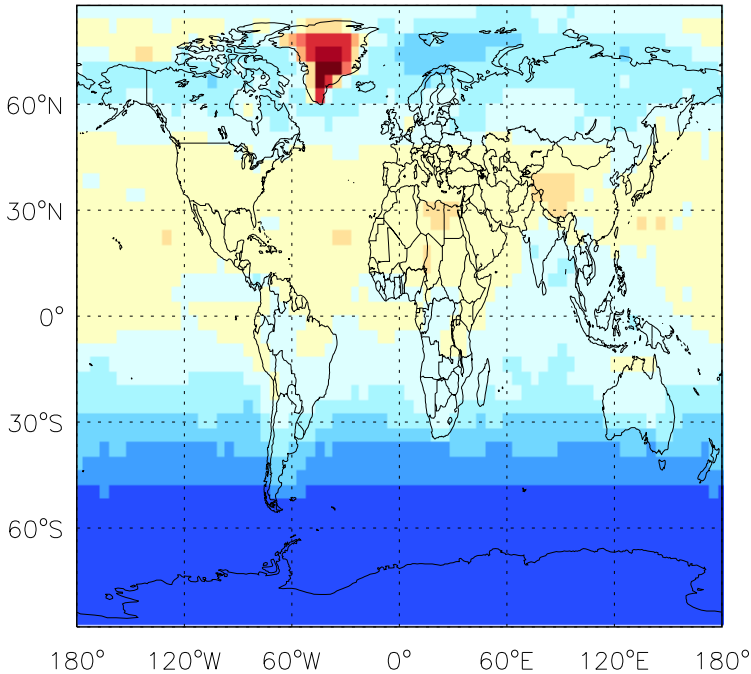
v11-01d-Run1

JNO2 - J-Value @ 500 hPa for Jul



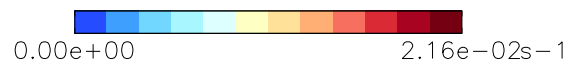
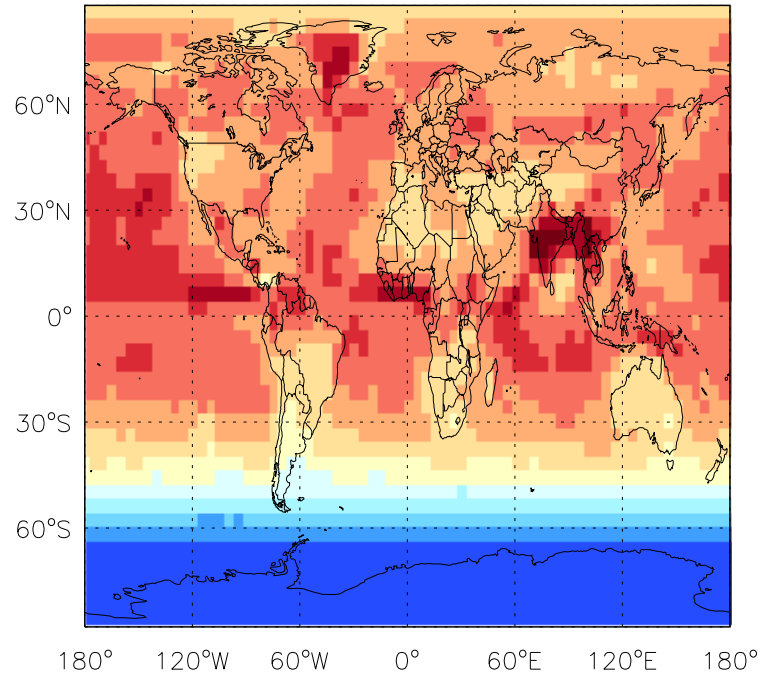
v11-01f-geosfp-Run0

JNO2 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

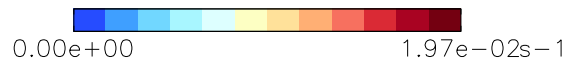
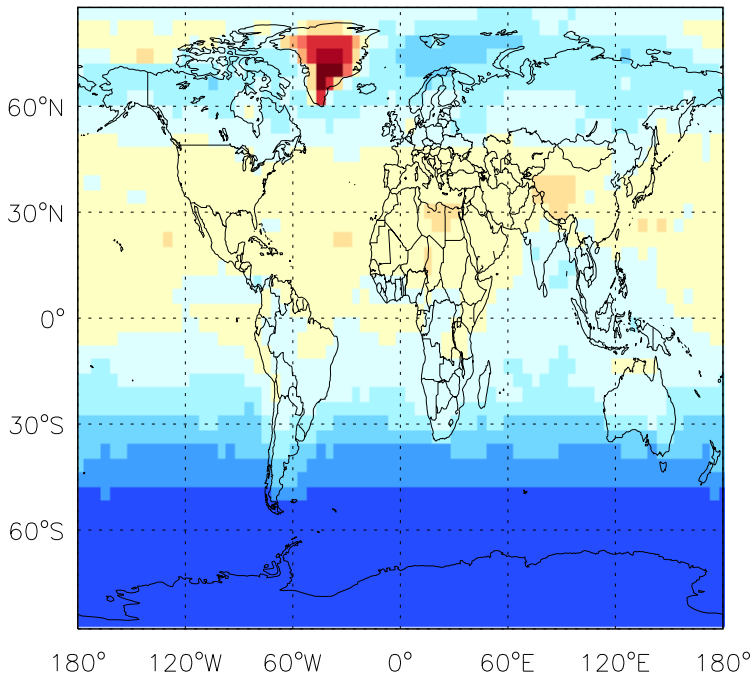
JNO2 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

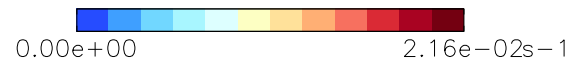
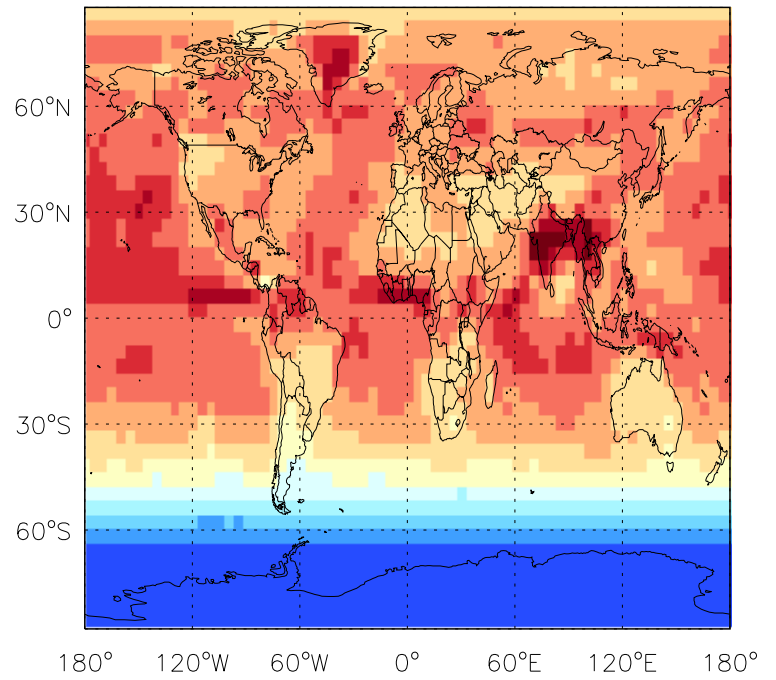
v11-01g-Run0

JNO2 - J-Value @ surface for Jul



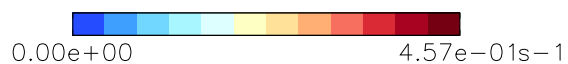
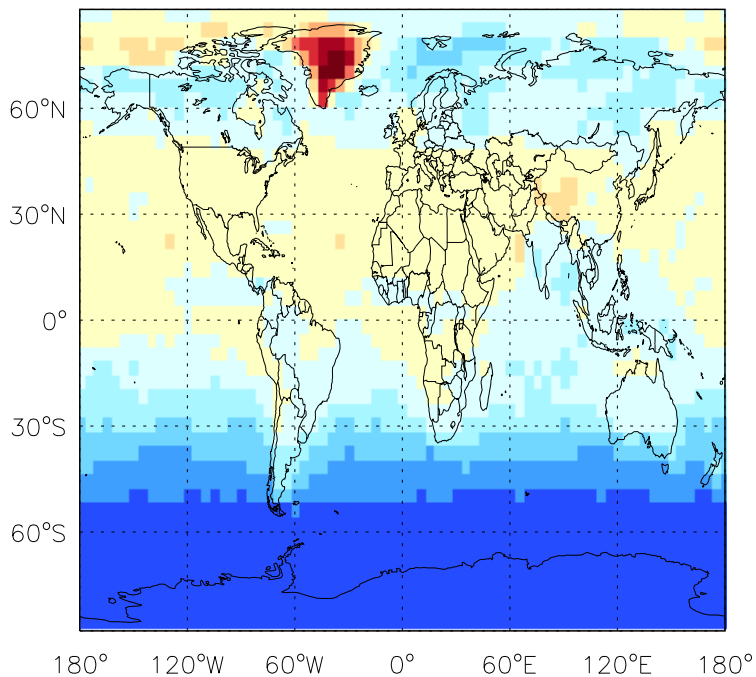
v11-01g-Run0

JNO2 - J-Value @ 500 hPa for Jul



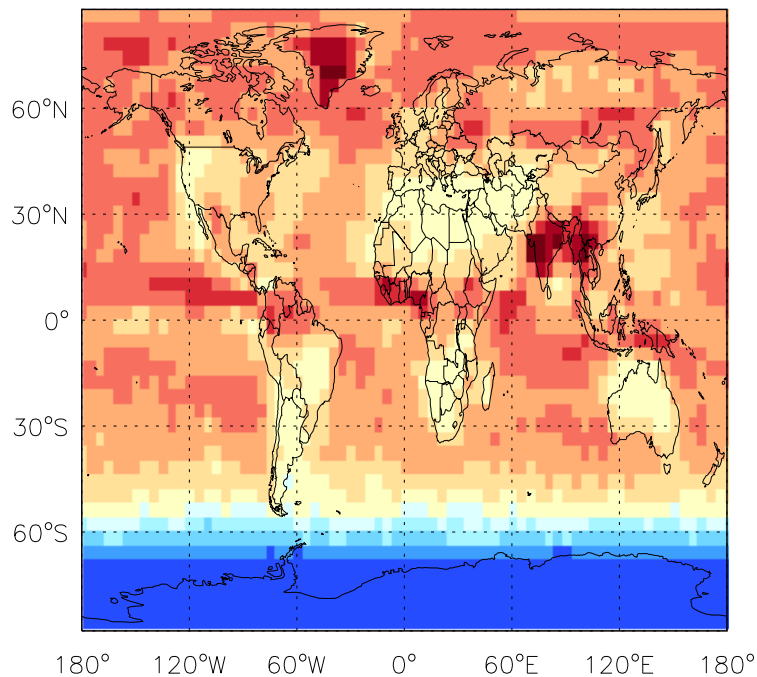
v11-01d-Run1

JNO3 - J-Value @ surface for Jul



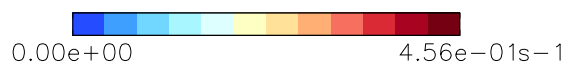
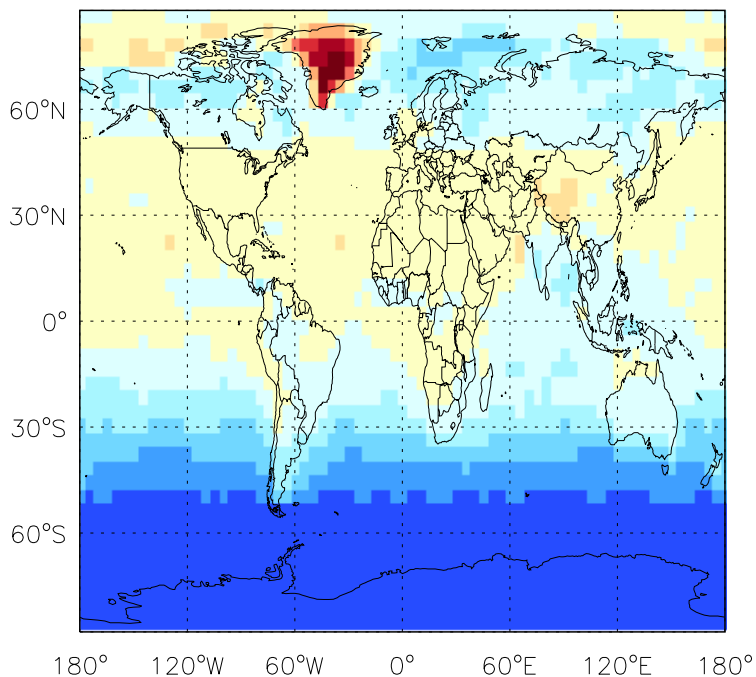
v11-01d-Run1

JNO3 - J-Value @ 500 hPa for Jul



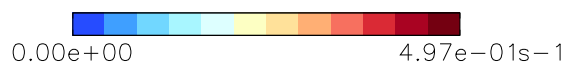
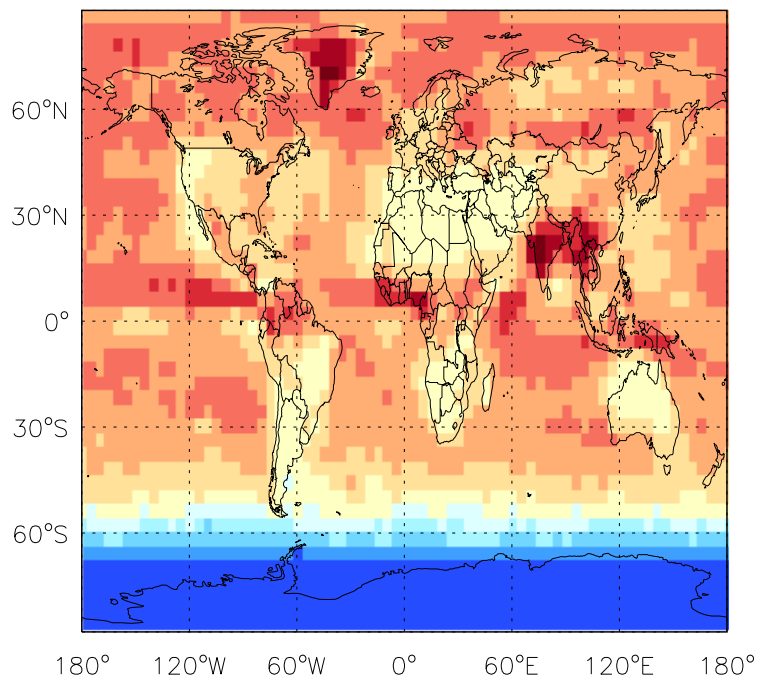
v11-01f-geosp-Run0

JNO3 - J-Value @ surface for Jul



v11-01f-geosp-Run0

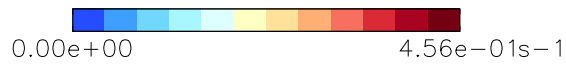
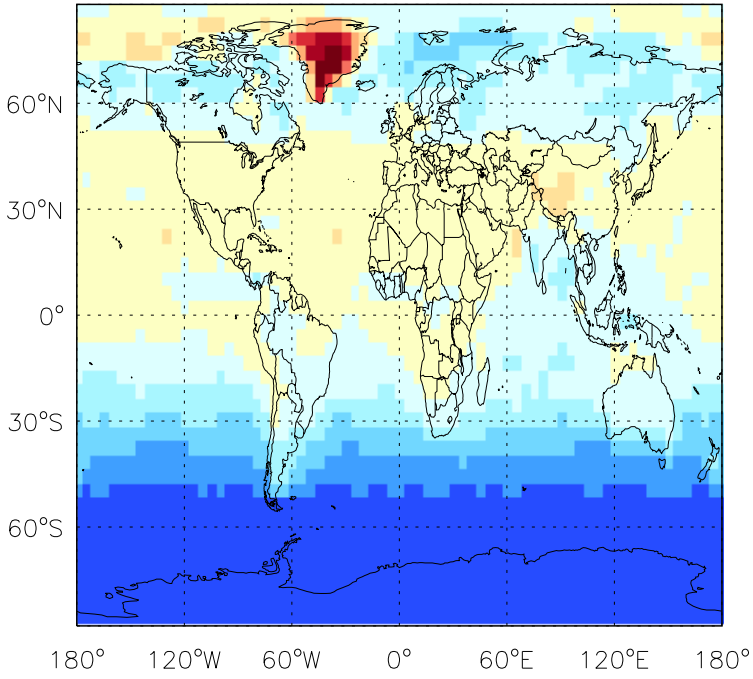
JNO3 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

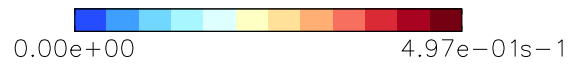
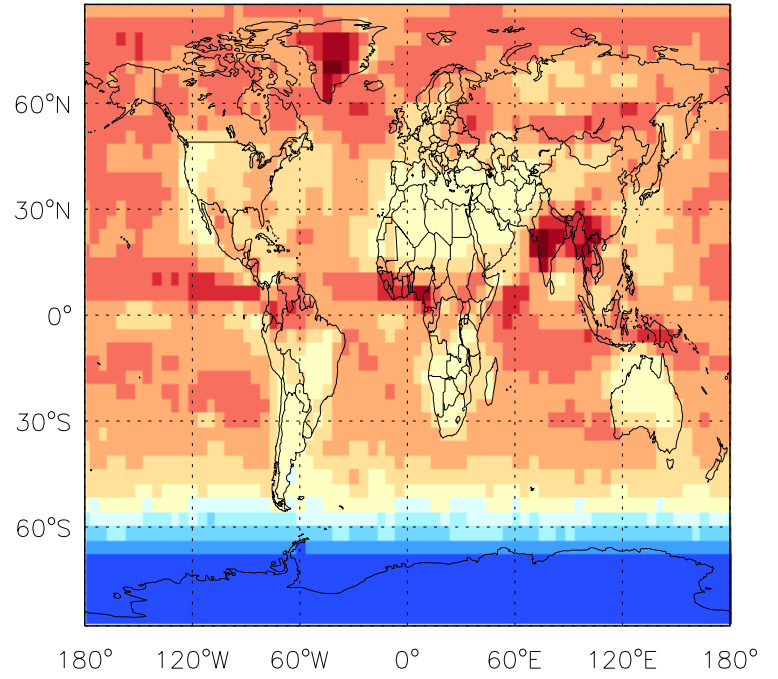
v11-01g-Run0

JNO3 - J-Value @ surface for Jul



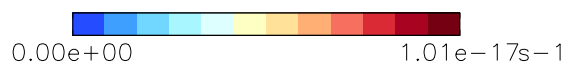
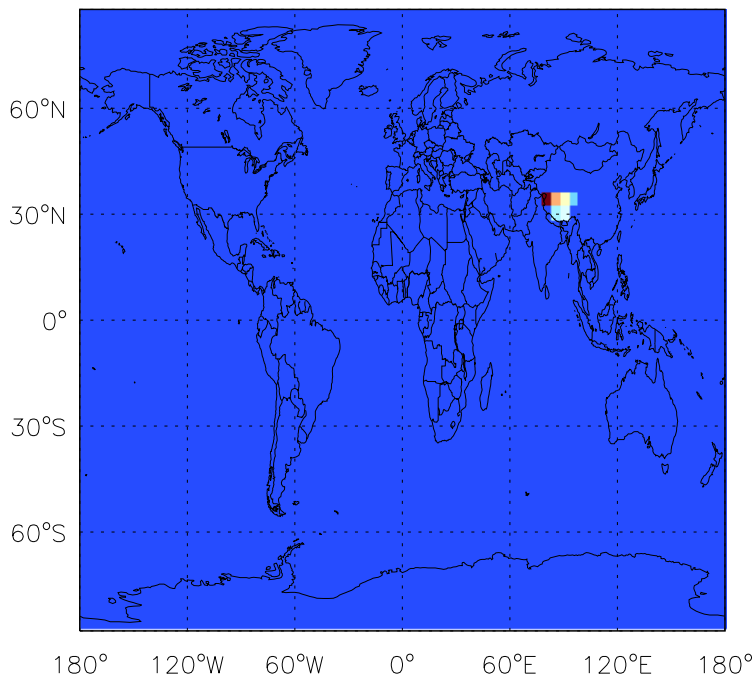
v11-01g-Run0

JNO3 - J-Value @ 500 hPa for Jul



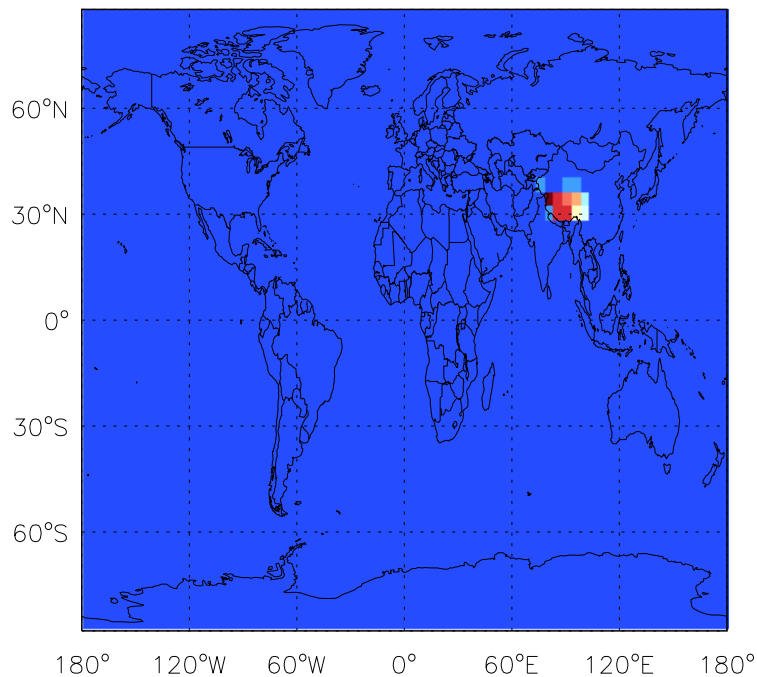
v11-01d-Run1

JN20 - J-Value @ surface for Jul



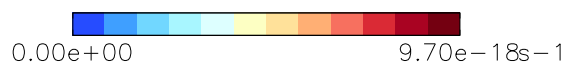
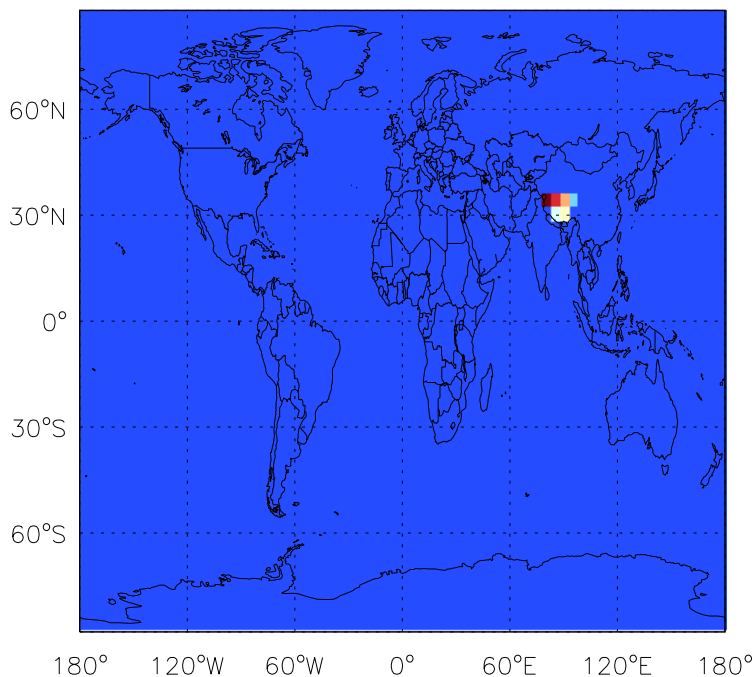
v11-01d-Run1

JN20 - J-Value @ 500 hPa for Jul



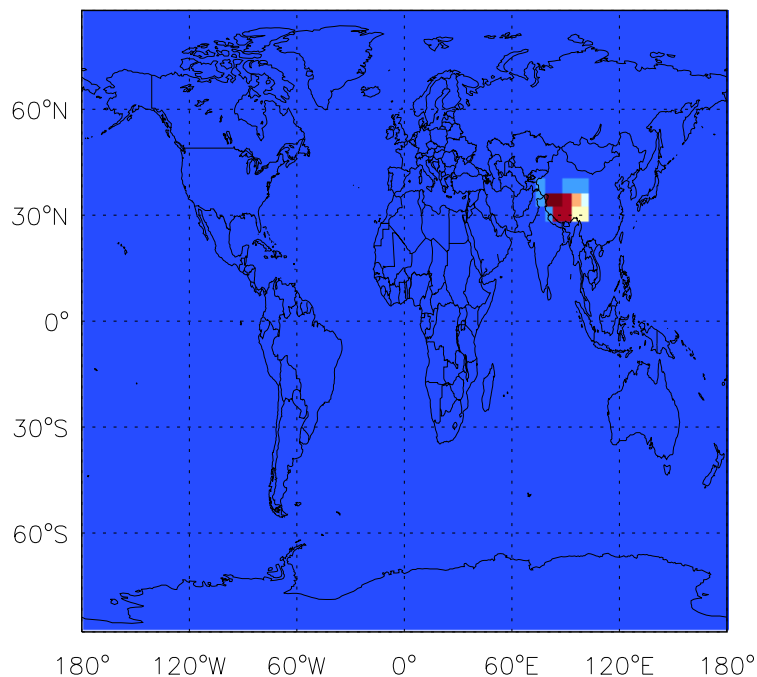
v11-01f-geosfp-Run0

JN20 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

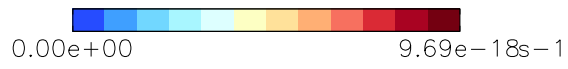
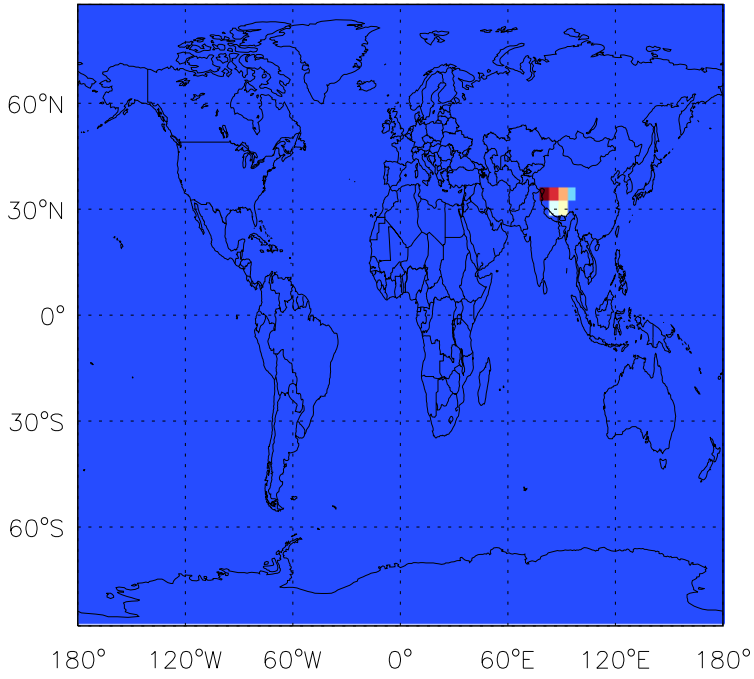
JN20 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

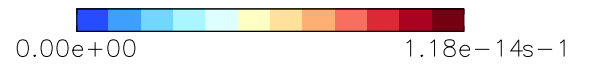
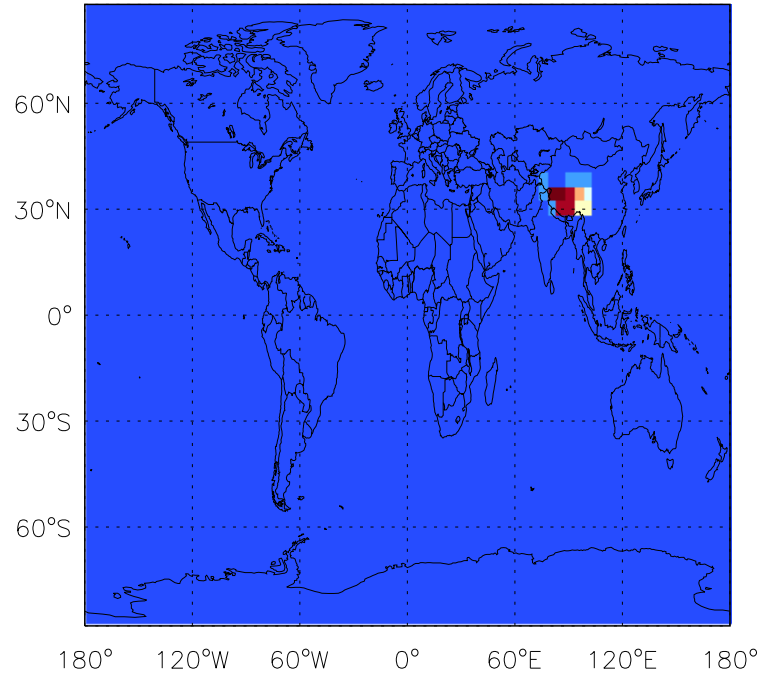
v11-01g-Run0

JN20 - J-Value @ surface for Jul



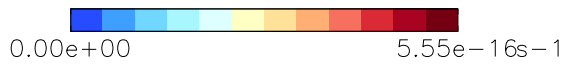
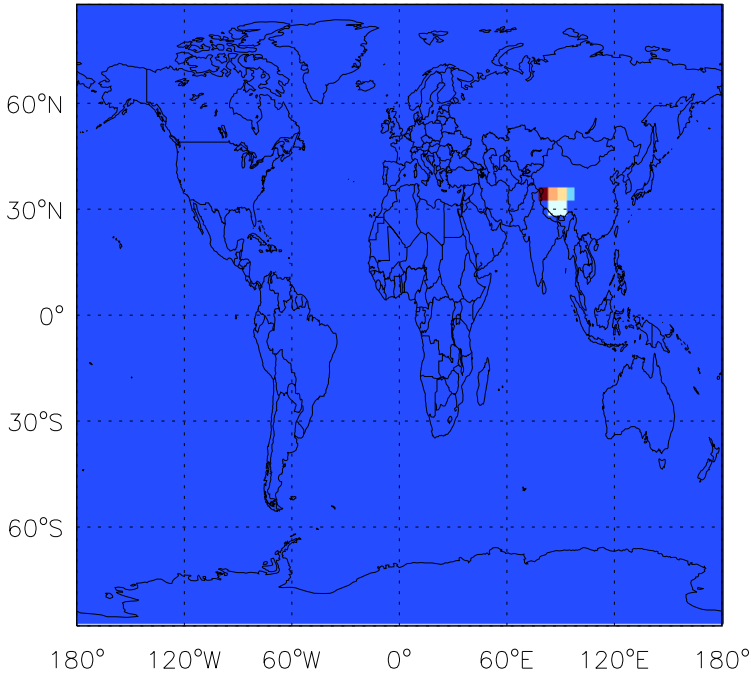
v11-01g-Run0

JN20 - J-Value @ 500 hPa for Jul



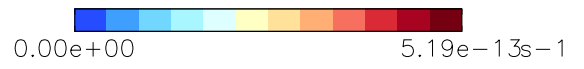
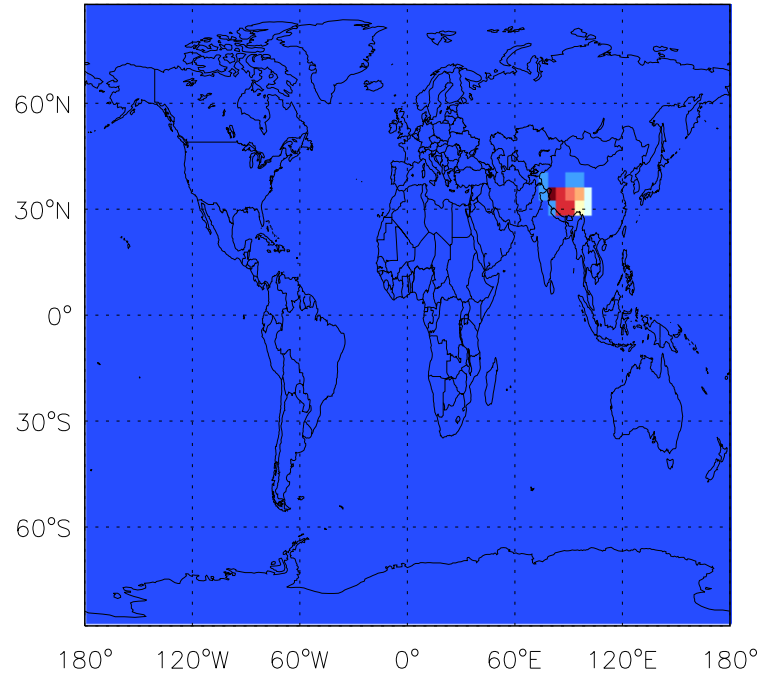
v11-01d-Run1

JCCI4 - J-Value @ surface for Jul



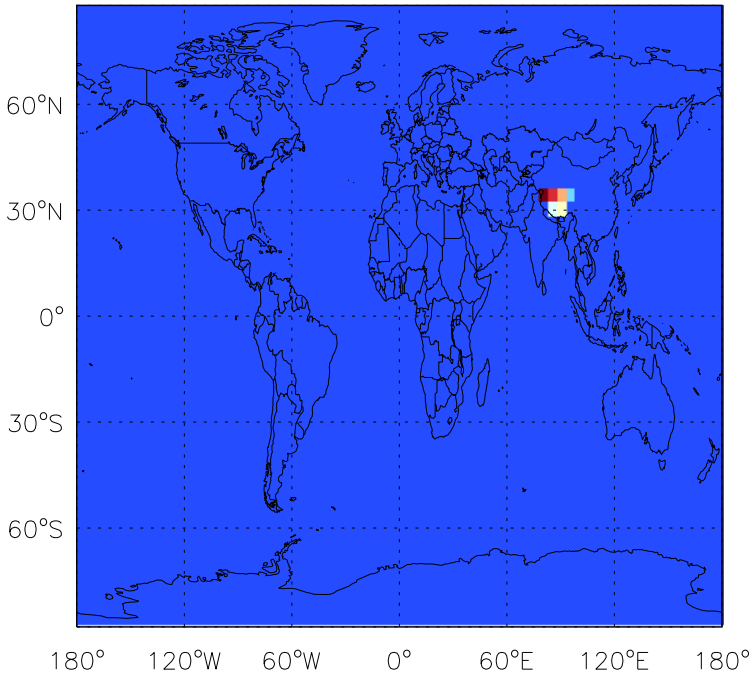
v11-01d-Run1

JCCI4 - J-Value @ 500 hPa for Jul



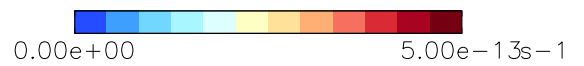
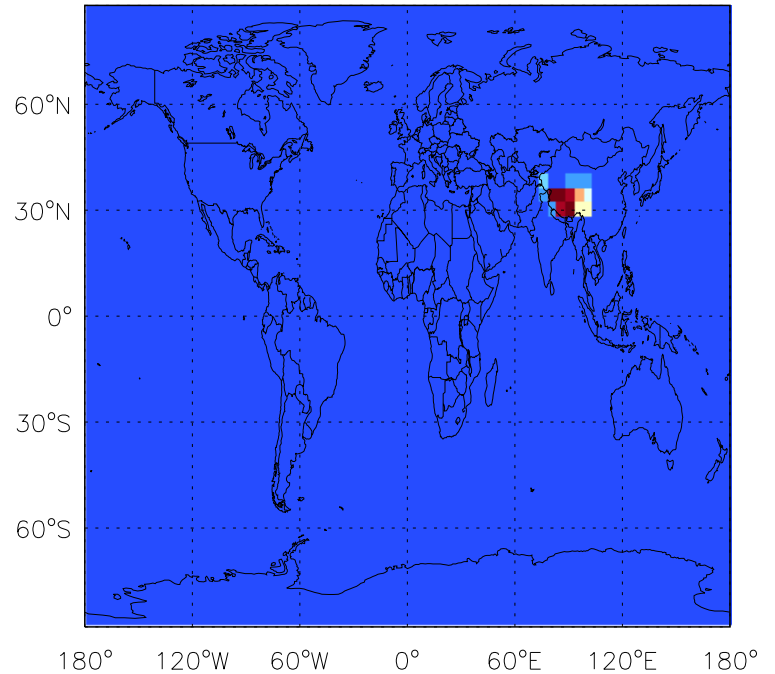
v11-01f-geosfp-Run0

JCCI4 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

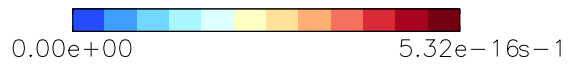
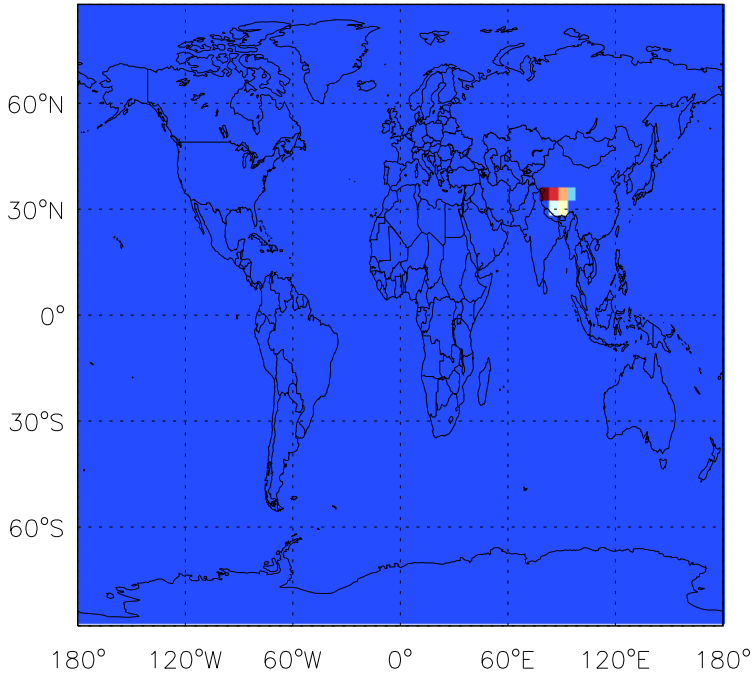
JCCI4 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

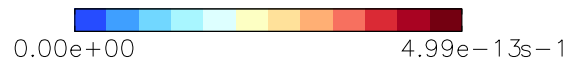
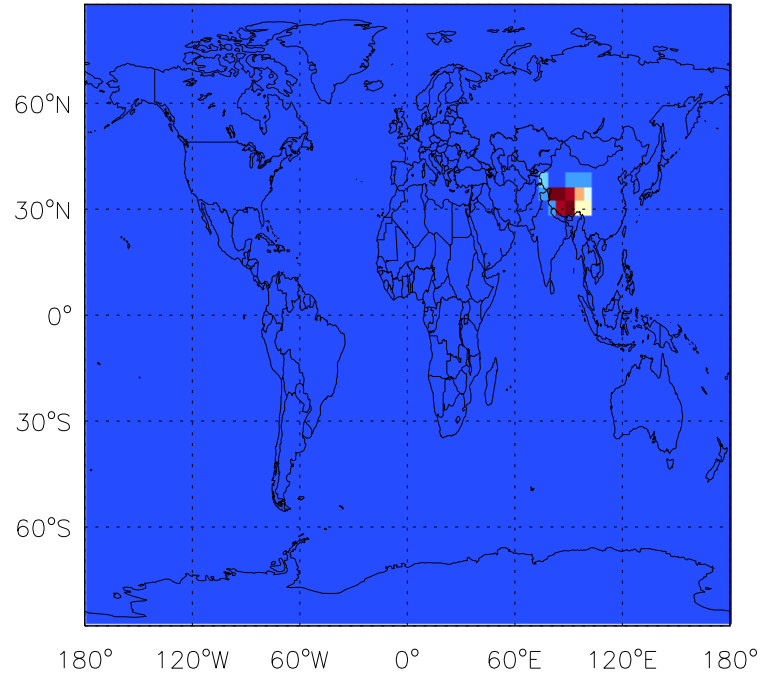
v11-01g-Run0

JCC14 - J-Value @ surface for Jul



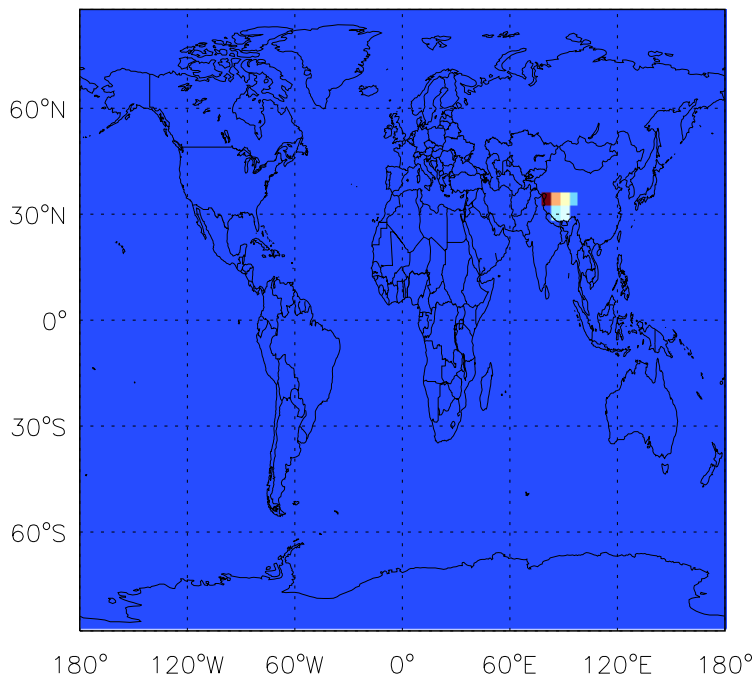
v11-01g-Run0

JCC14 - J-Value @ 500 hPa for Jul



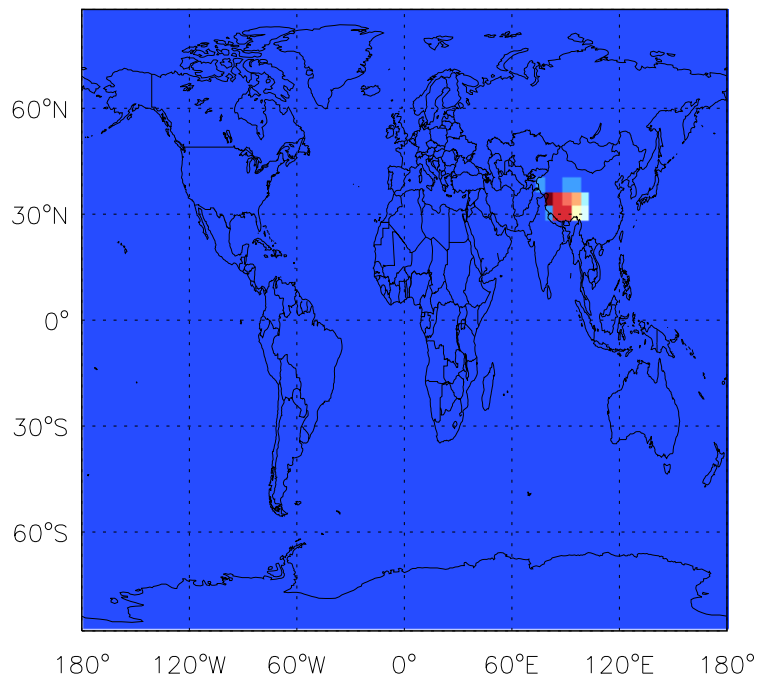
v11-01d-Run1

JCH3Cl - J-Value @ surface for Jul



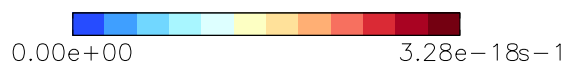
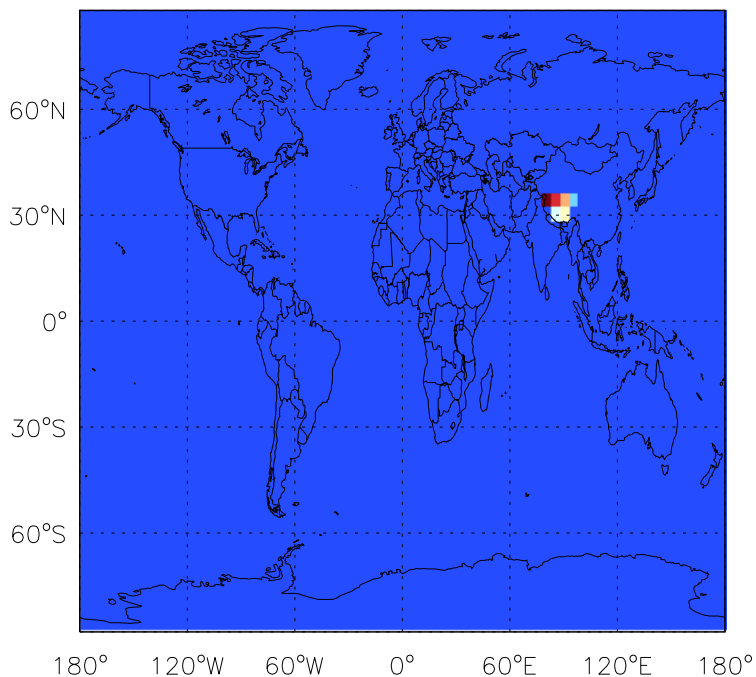
v11-01d-Run1

JCH3Cl - J-Value @ 500 hPa for Jul



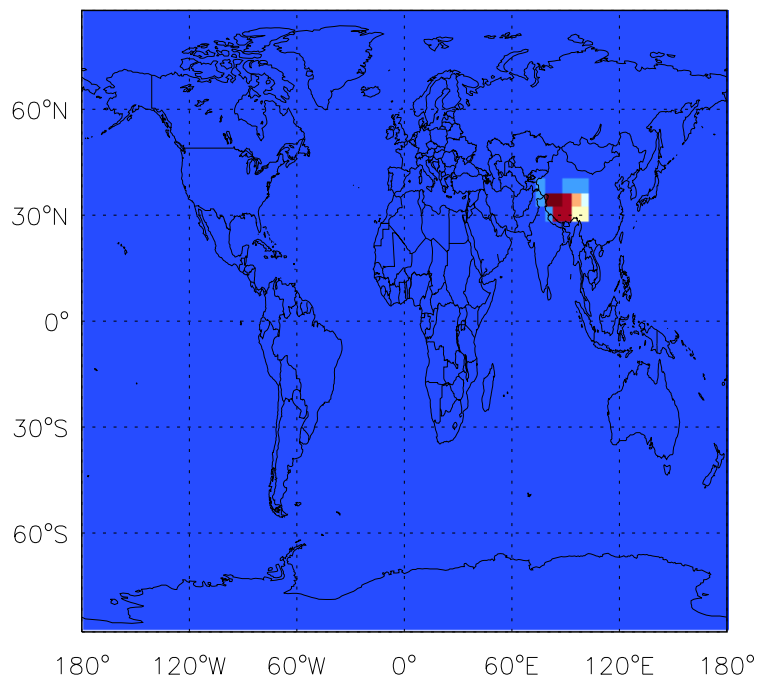
v11-01f-geosp-Run0

JCH3Cl - J-Value @ surface for Jul



v11-01f-geosp-Run0

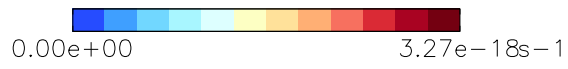
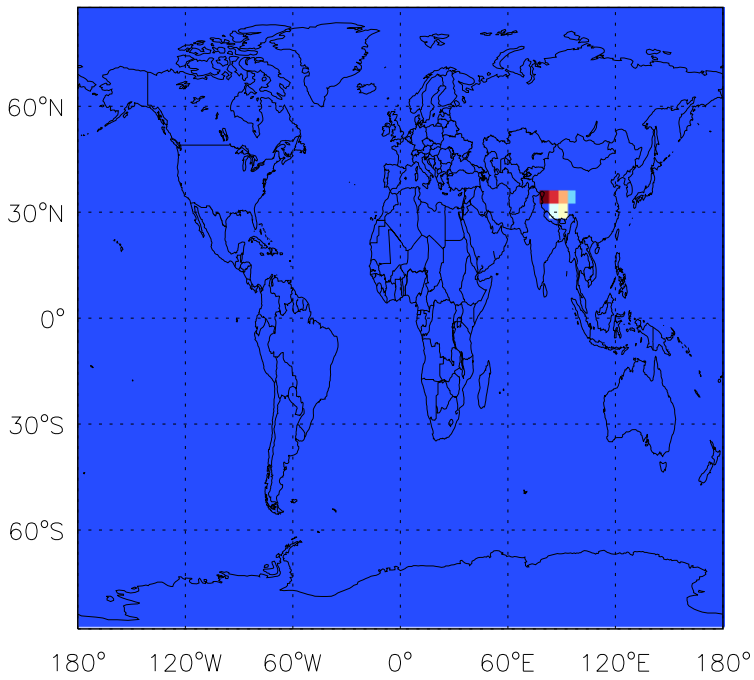
JCH3Cl - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

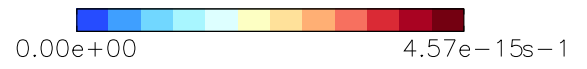
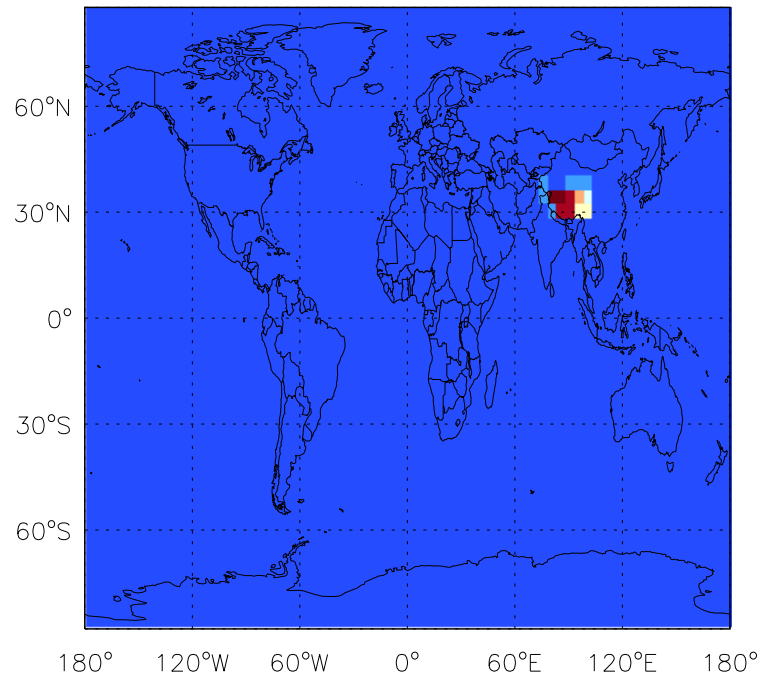
v11-01g-Run0

JCH3Cl - J-Value @ surface for Jul



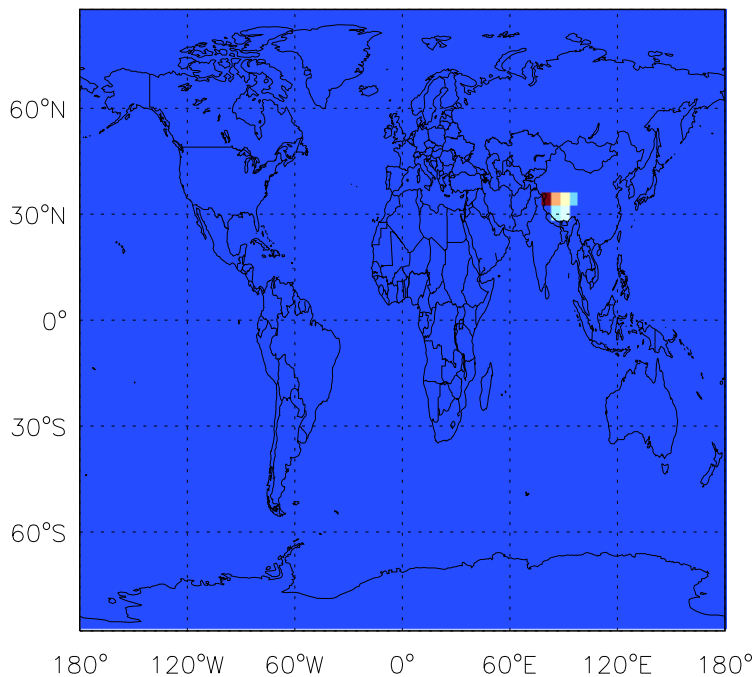
v11-01g-Run0

JCH3Cl - J-Value @ 500 hPa for Jul



v11-01d-Run1

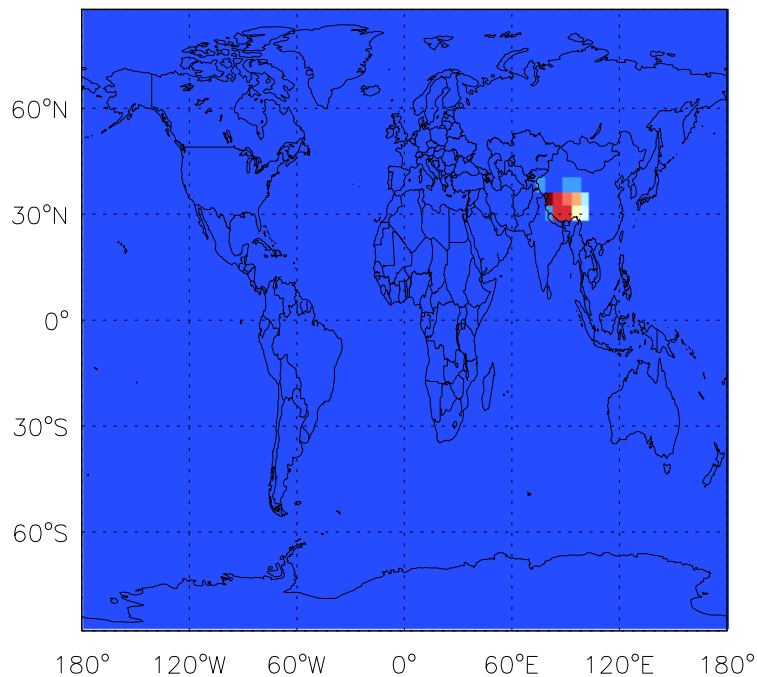
JCFC11 - J-Value @ surface for Jul



0.00e+00 1.93e-16s-1

v11-01d-Run1

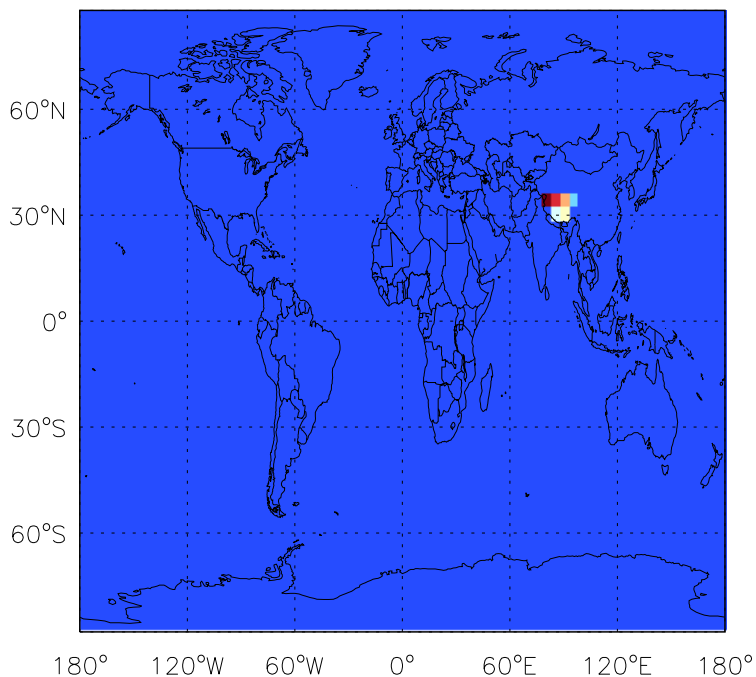
JCFC11 - J-Value @ 500 hPa for Jul



0.00e+00 2.31e-13s-1

v11-01f-geosp-Run0

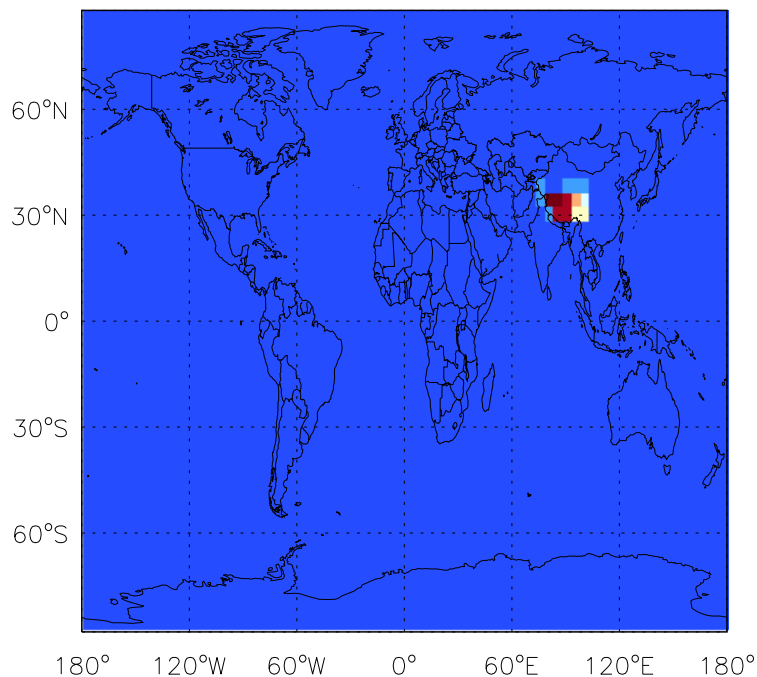
JCFC11 - J-Value @ surface for Jul



0.00e+00 1.86e-16s-1

v11-01f-geosp-Run0

JCFC11 - J-Value @ 500 hPa for Jul

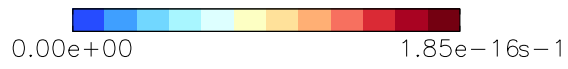
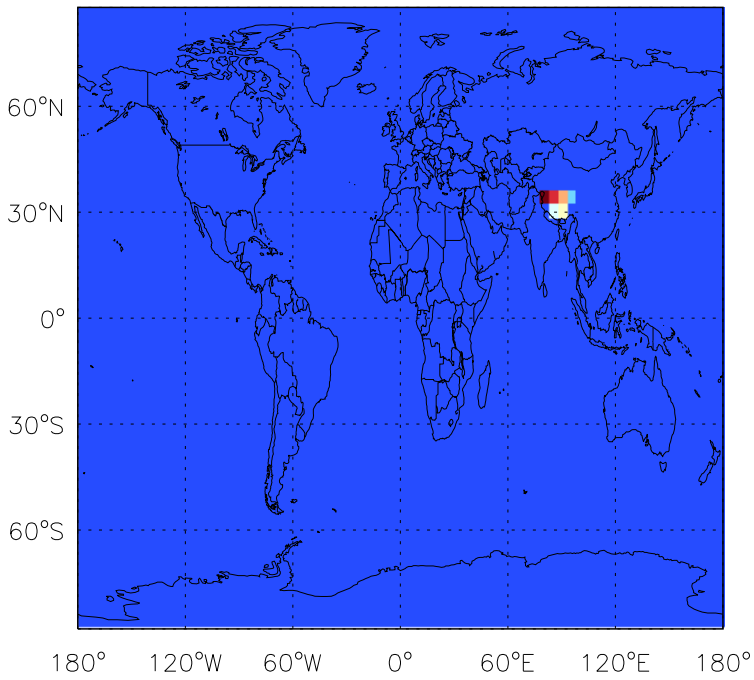


0.00e+00 2.23e-13s-1

GEOS-Chem J-Values at surface and 500 hPa

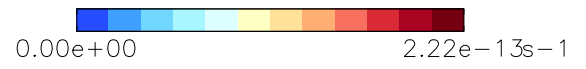
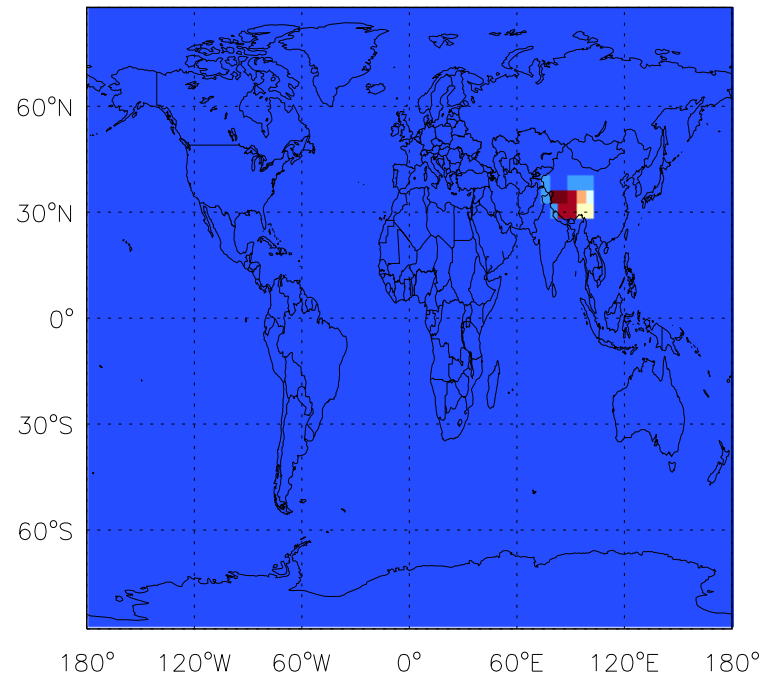
v11-01g-Run0

JCFC11 - J-Value @ surface for Jul



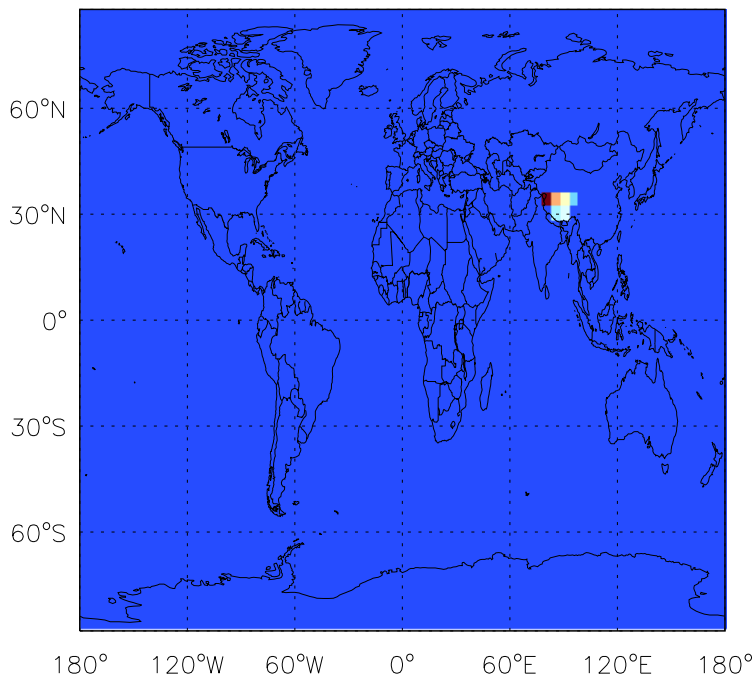
v11-01g-Run0

JCFC11 - J-Value @ 500 hPa for Jul



v11-01d-Run1

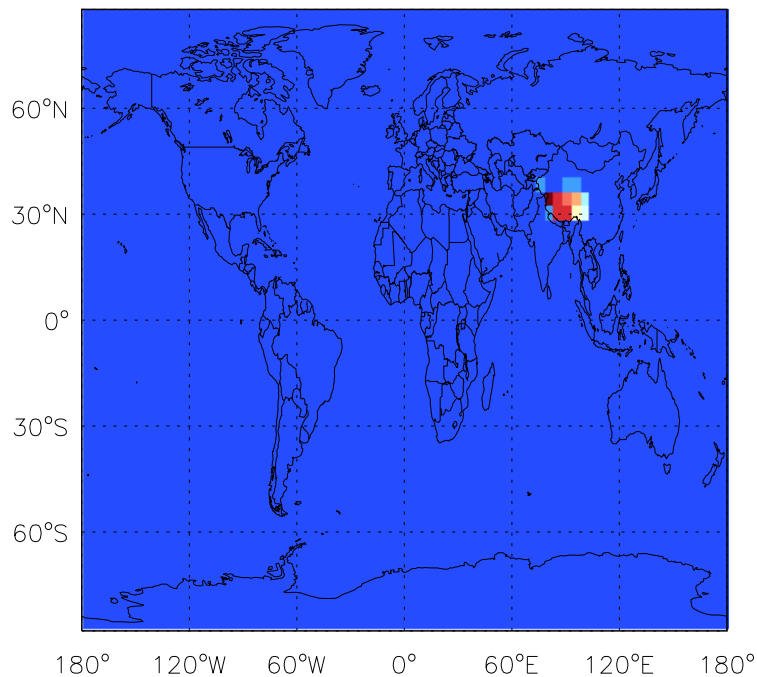
JCFC12 - J-Value @ surface for Jul



0.00e+00 1.38e-17s-1

v11-01d-Run1

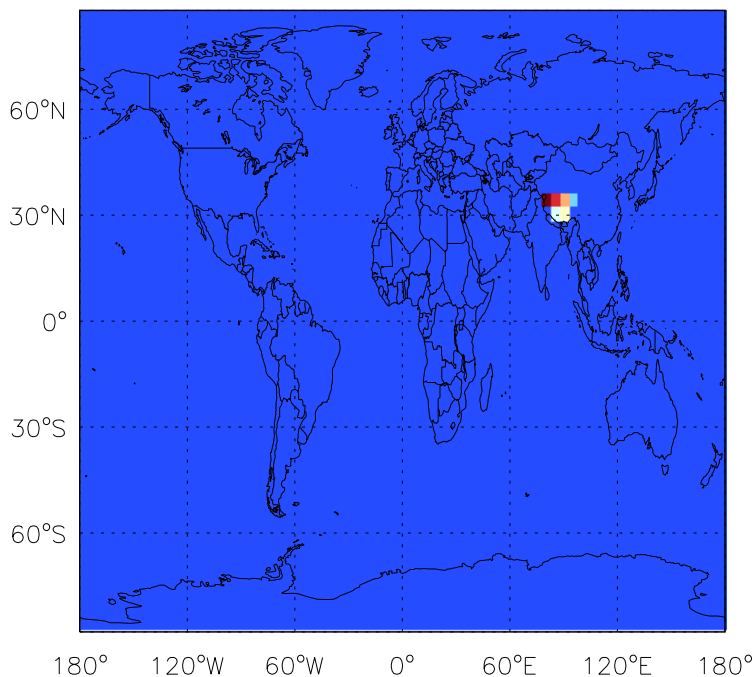
JCFC12 - J-Value @ 500 hPa for Jul



0.00e+00 1.90e-14s-1

v11-01f-geosp-Run0

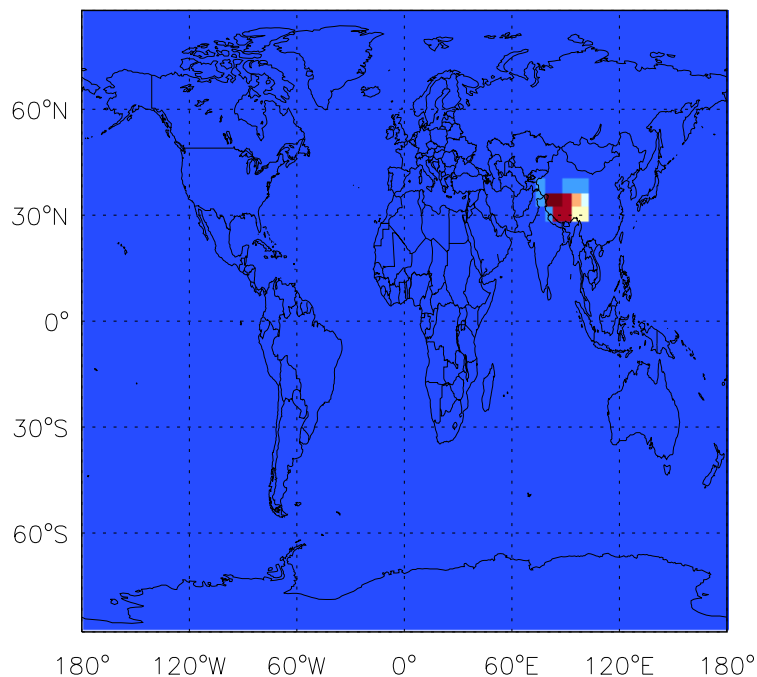
JCFC12 - J-Value @ surface for Jul



0.00e+00 1.33e-17s-1

v11-01f-geosp-Run0

JCFC12 - J-Value @ 500 hPa for Jul

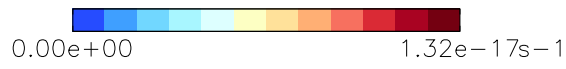
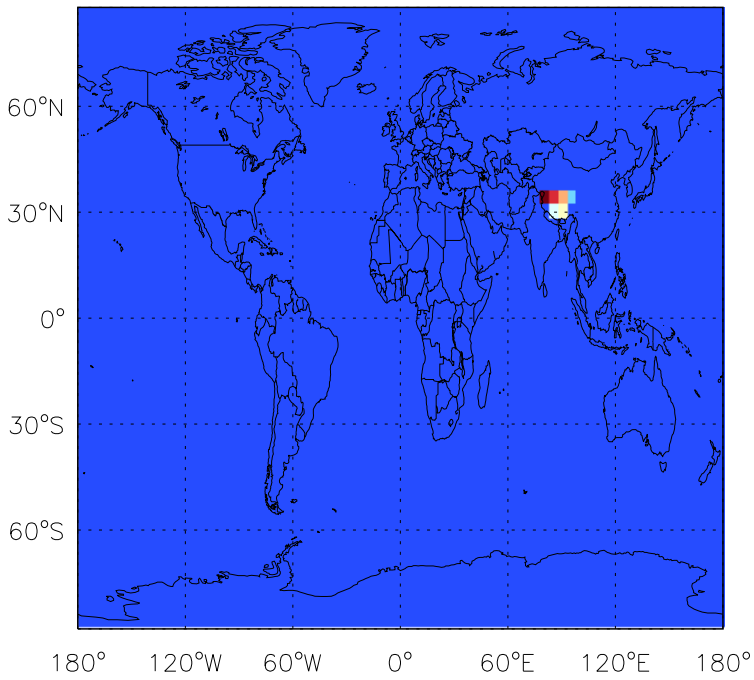


0.00e+00 1.83e-14s-1

GEOS-Chem J-Values at surface and 500 hPa

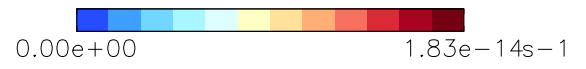
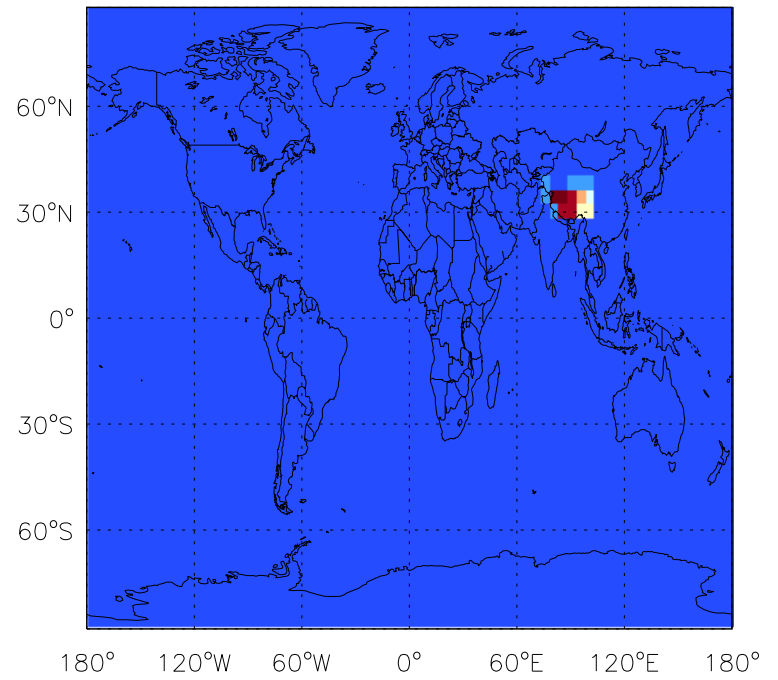
v11-01g-Run0

JCFC12 - J-Value @ surface for Jul



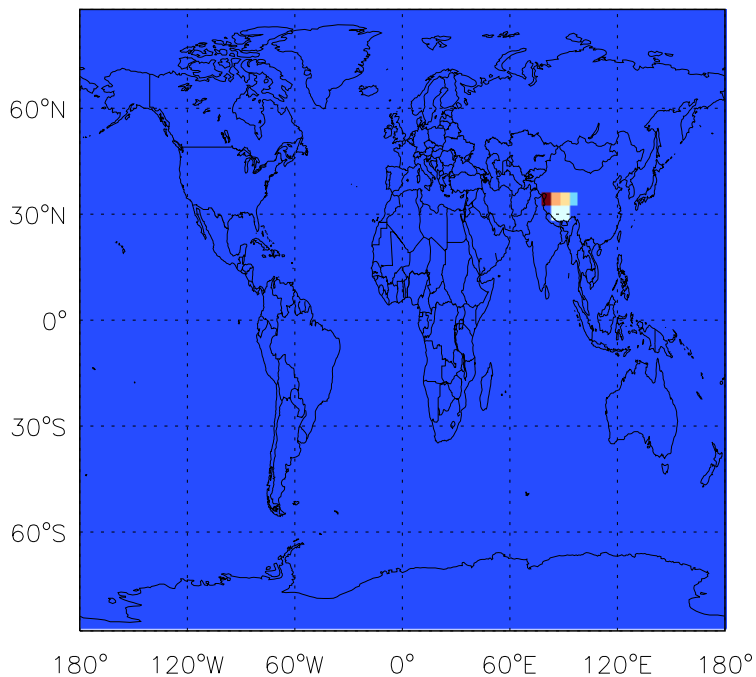
v11-01g-Run0

JCFC12 - J-Value @ 500 hPa for Jul



v11-01d-Run1

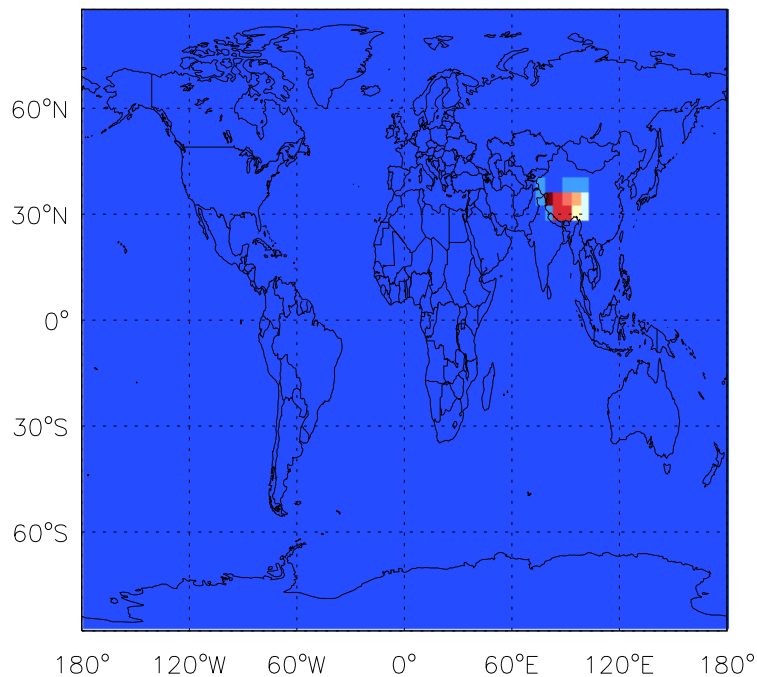
J02 - J-Value @ surface for Jul



0.00e+00 8.19e-21s-1

v11-01d-Run1

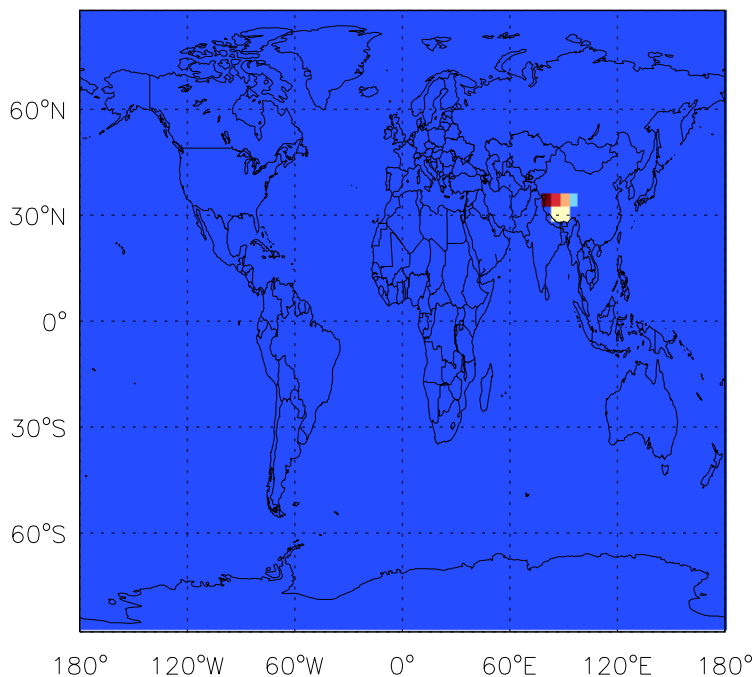
J02 - J-Value @ 500 hPa for Jul



0.00e+00 7.36e-18s-1

v11-01f-geosfp-Run0

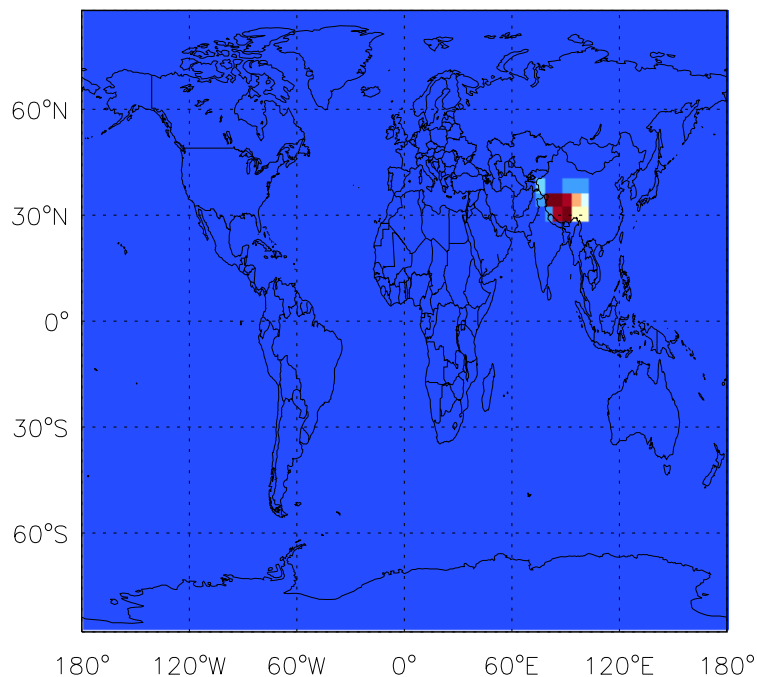
J02 - J-Value @ surface for Jul



0.00e+00 7.86e-21s-1

v11-01f-geosfp-Run0

J02 - J-Value @ 500 hPa for Jul

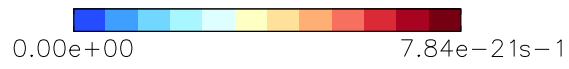
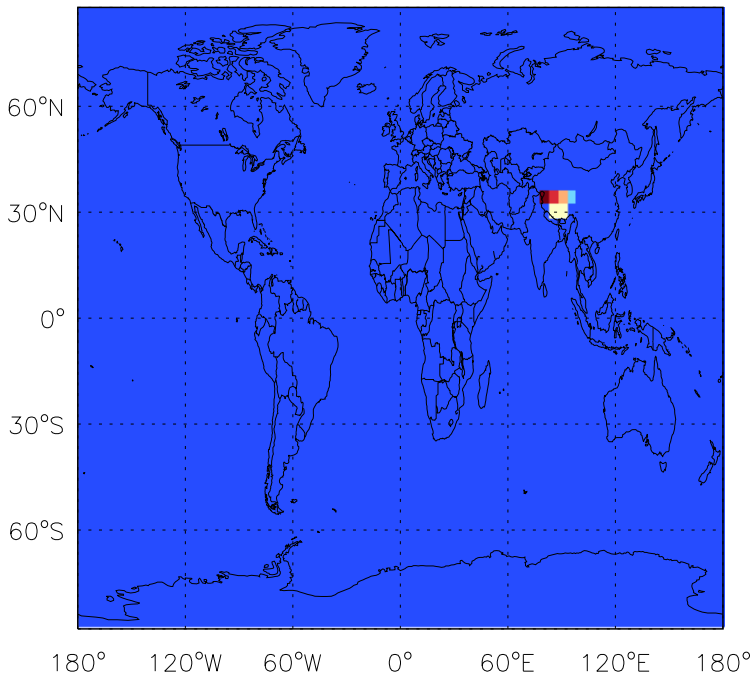


0.00e+00 7.10e-18s-1

GEOS-Chem J-Values at surface and 500 hPa

v11-01g-Run0

J02 - J-Value @ surface for Jul



v11-01g-Run0

J02 - J-Value @ 500 hPa for Jul

