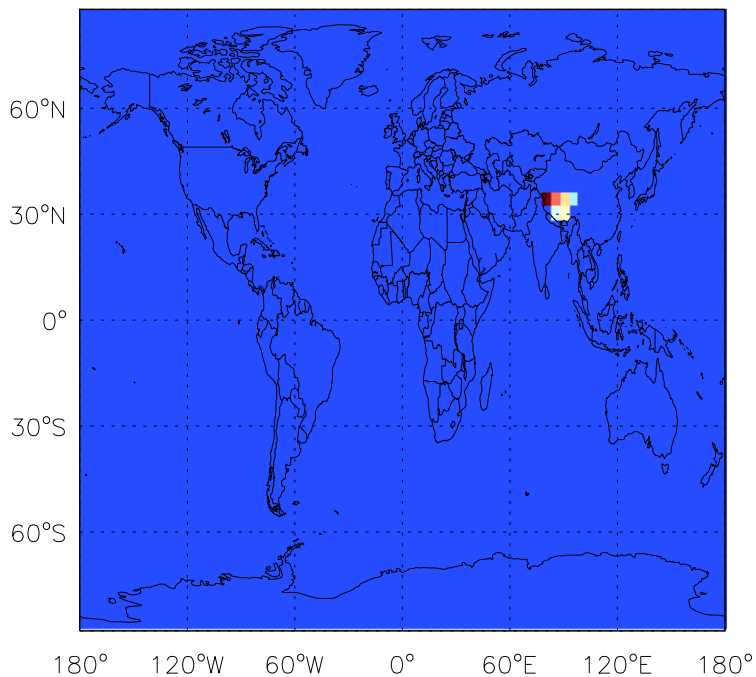


v11-01b-Run0

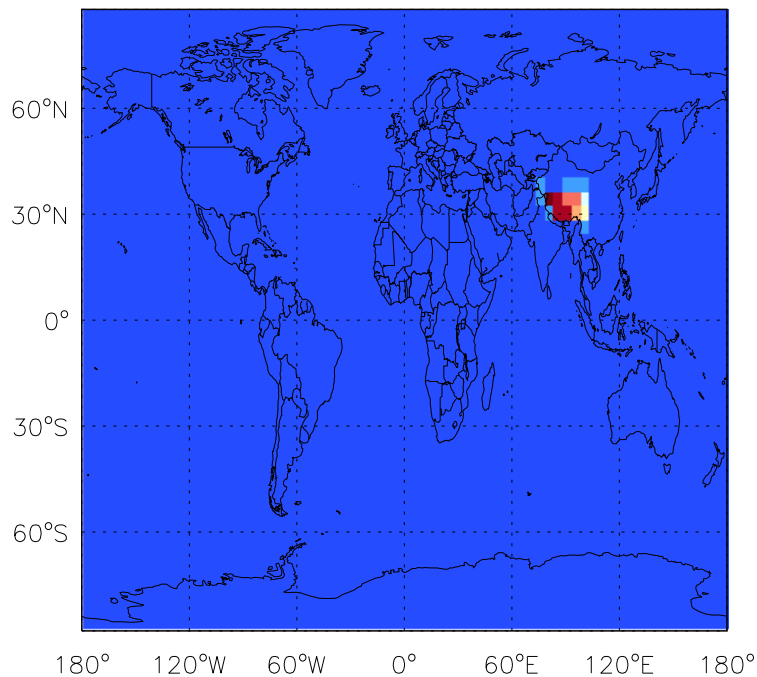
JNO - J-Value @ surface for Jul



0.00e+00 2.69e-18s-1

v11-01b-Run0

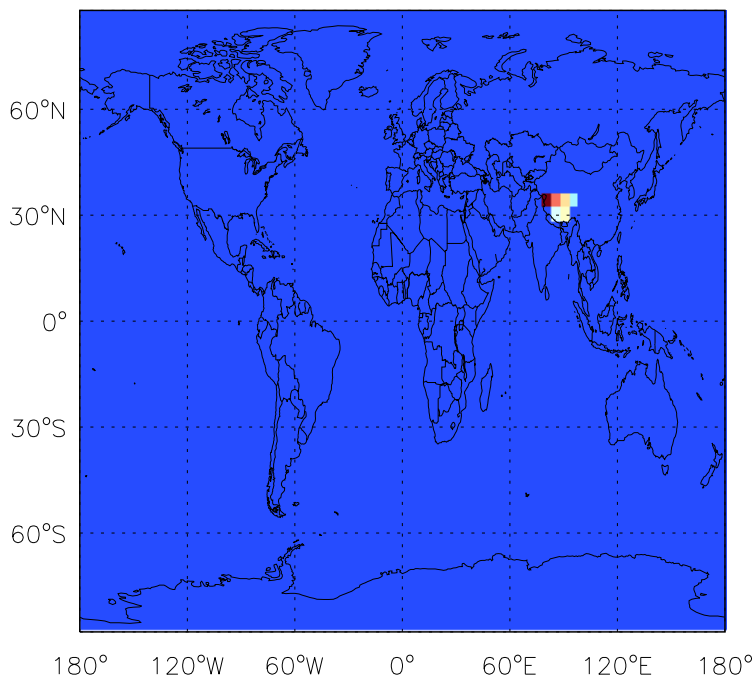
JNO - J-Value @ 500 hPa for Jul



0.00e+00 1.39e-15s-1

v11-01d-Run1

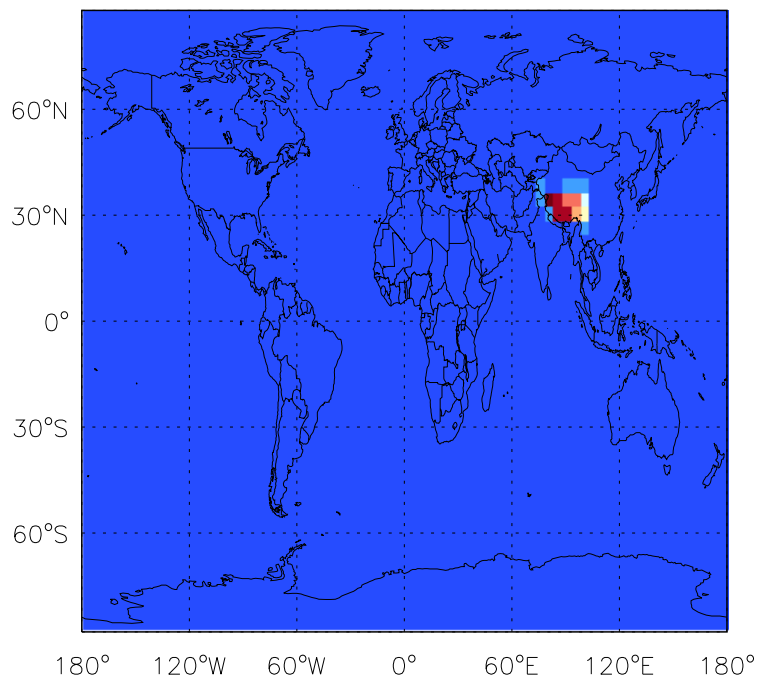
JNO - J-Value @ surface for Jul



0.00e+00 2.70e-18s-1

v11-01d-Run1

JNO - J-Value @ 500 hPa for Jul

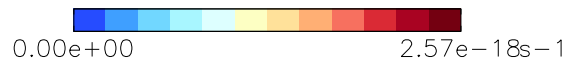
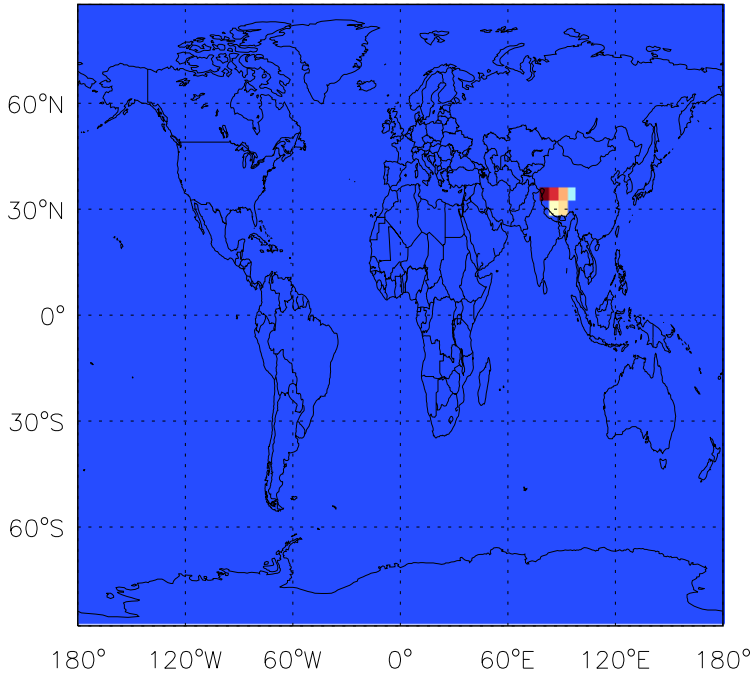


0.00e+00 1.39e-15s-1

GEOS-Chem J-Values at surface and 500 hPa

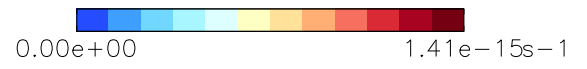
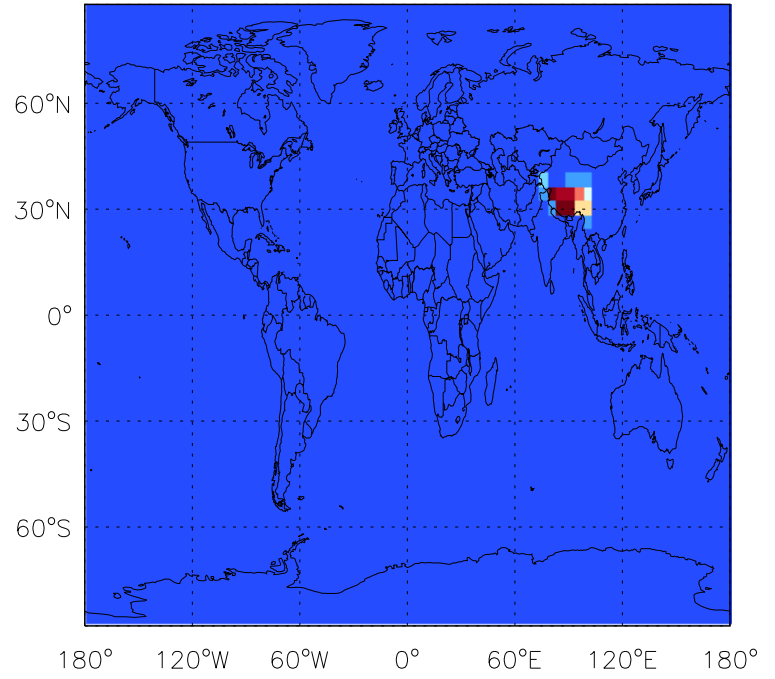
v11-01f-geosfp-Run0

JNO - J-Value @ surface for Jul



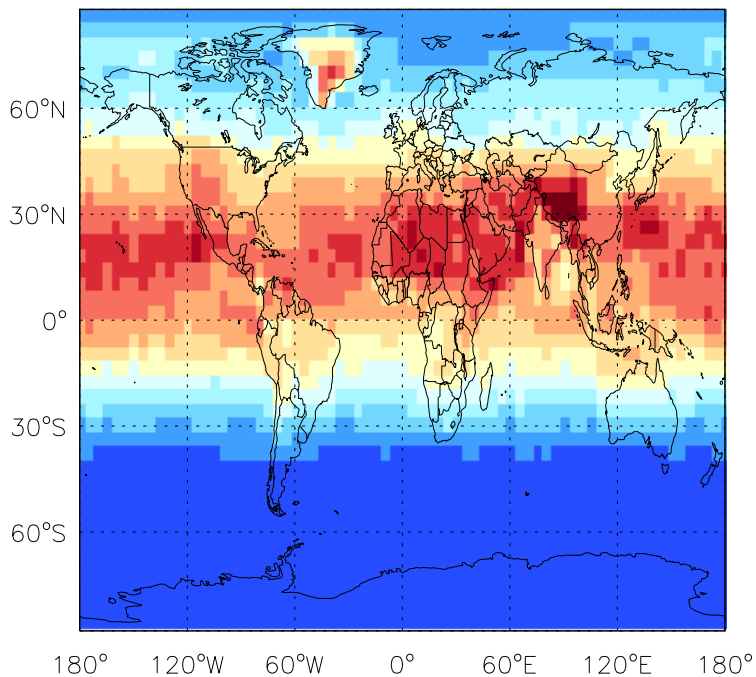
v11-01f-geosfp-Run0

JNO - J-Value @ 500 hPa for Jul



v11-01b-Run0

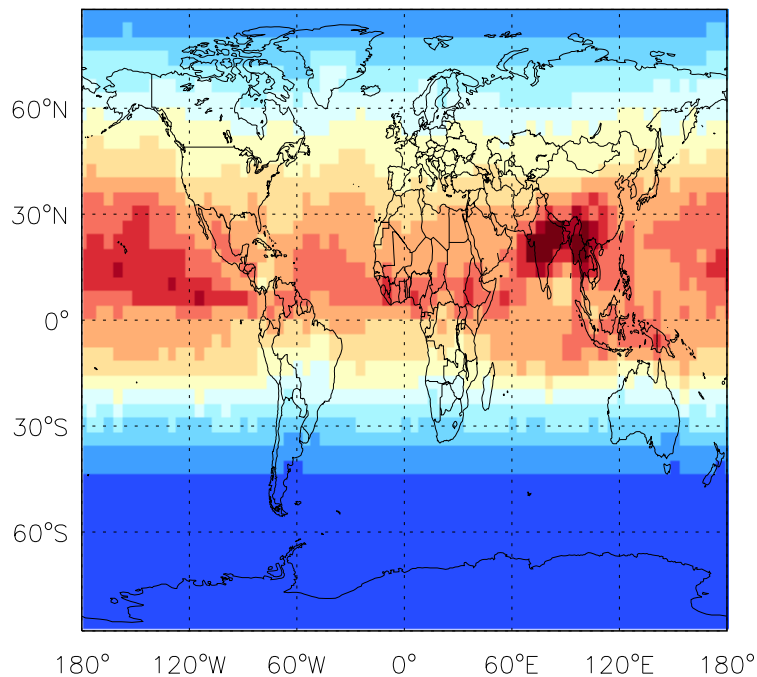
J03\_01D - J-Value @ surface for Jul



0.00e+00 1.03e-04s-1

v11-01b-Run0

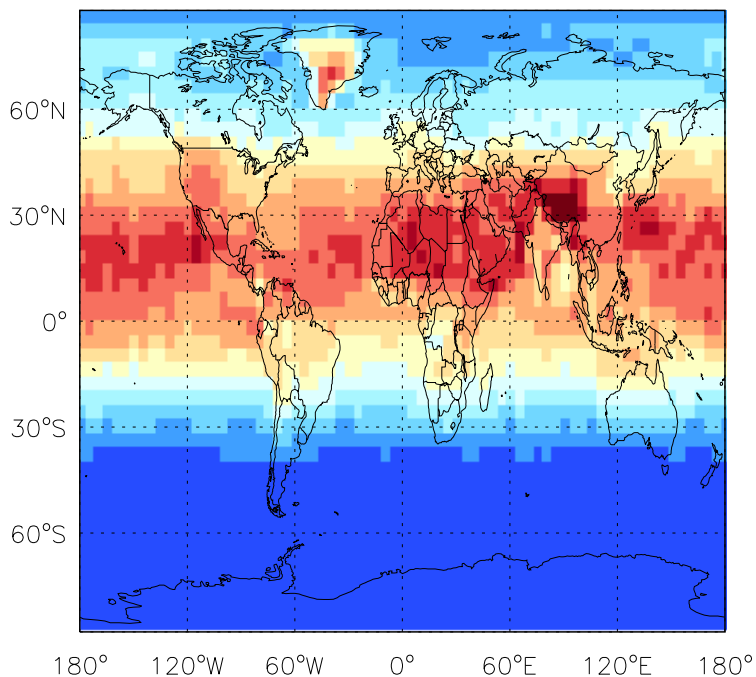
J03\_01D - J-Value @ 500 hPa for Jul



0.00e+00 2.07e-04s-1

v11-01d-Run1

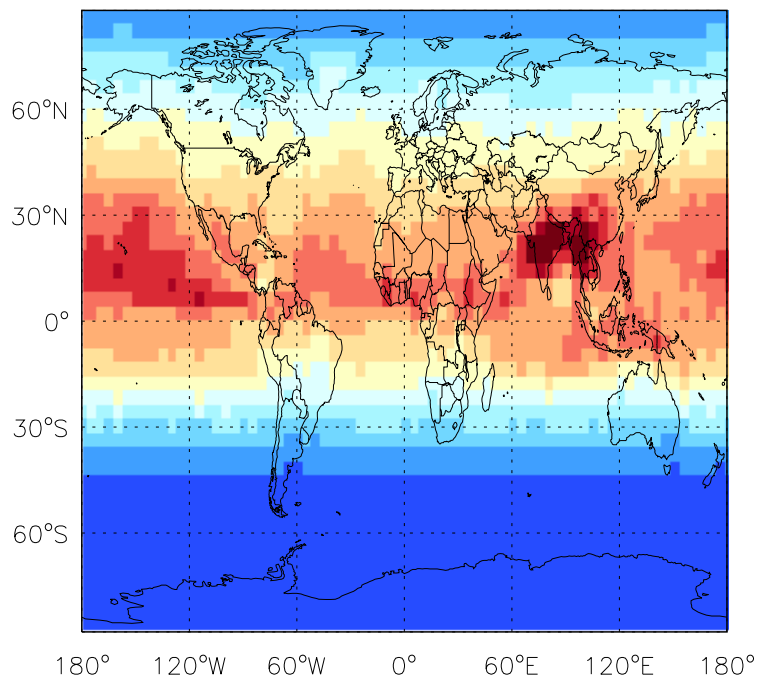
J03\_01D - J-Value @ surface for Jul



0.00e+00 1.03e-04s-1

v11-01d-Run1

J03\_01D - J-Value @ 500 hPa for Jul

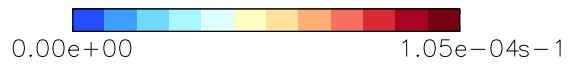
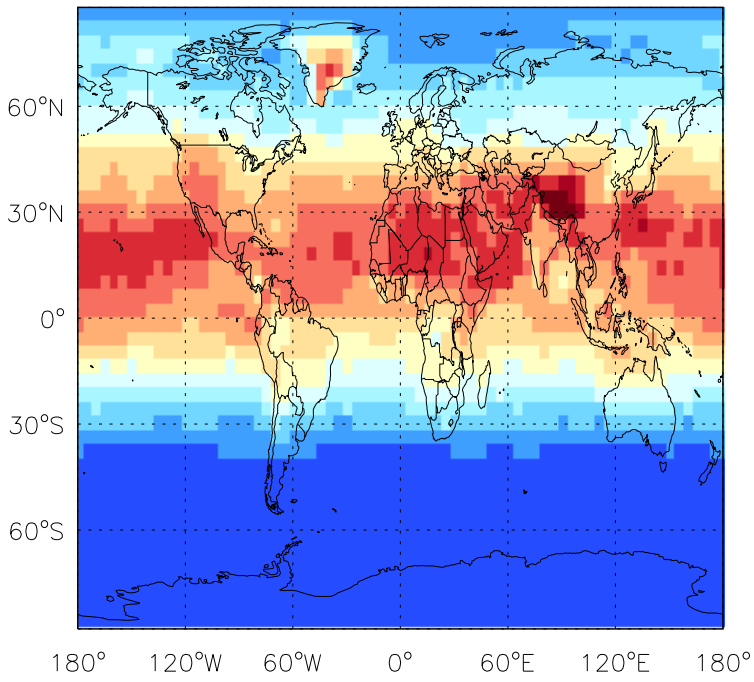


0.00e+00 2.08e-04s-1

GEOS-Chem J-Values at surface and 500 hPa

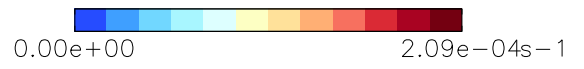
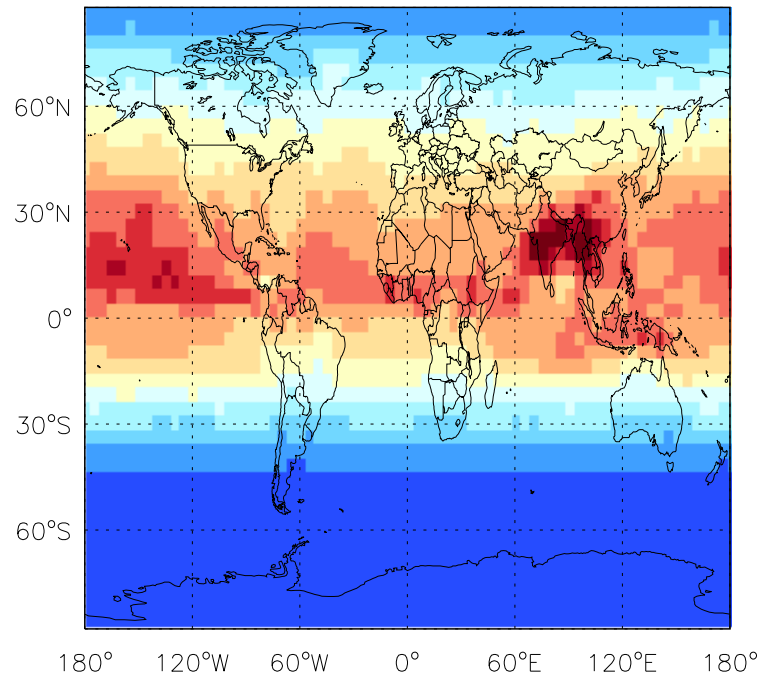
v11-01f-geosfp-Run0

J03\_01D - J-Value @ surface for Jul



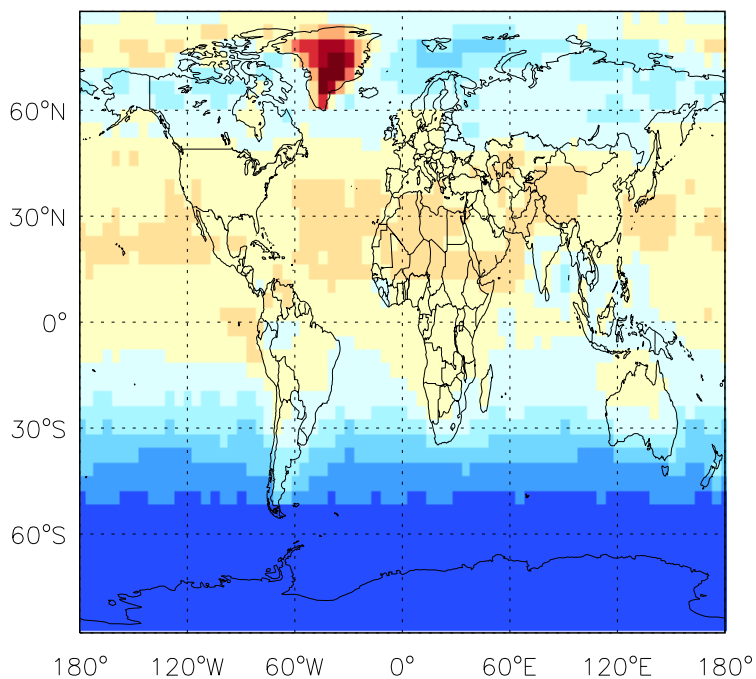
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J03\_01D - J-Value @ 500 hPa for Jul



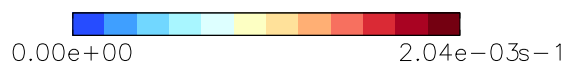
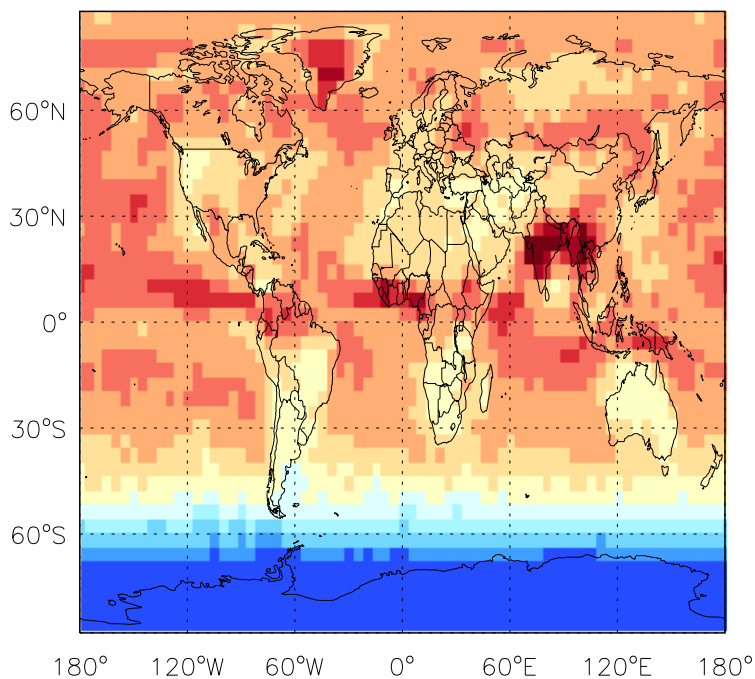
v11-01b-Run0

J03\_03P - J-Value @ surface for Jul



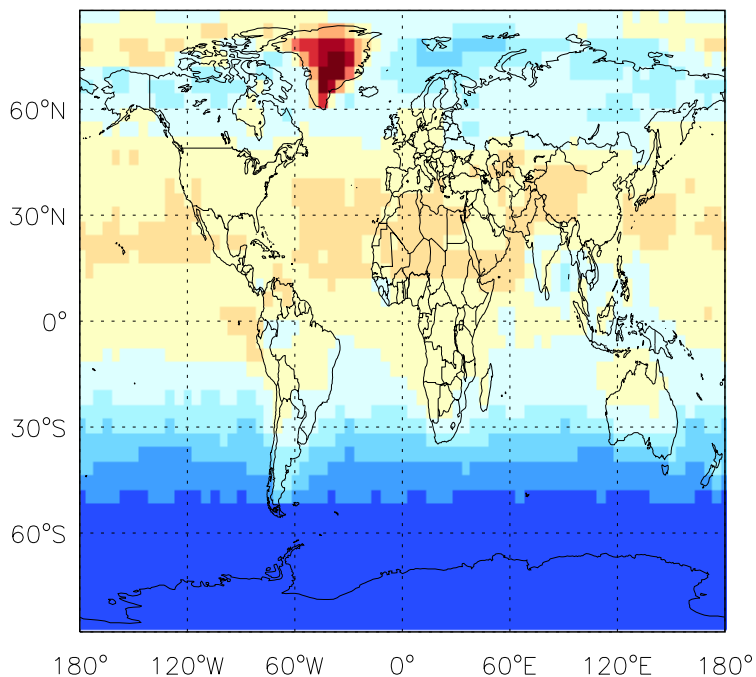
v11-01b-Run0

J03\_03P - J-Value @ 500 hPa for Jul



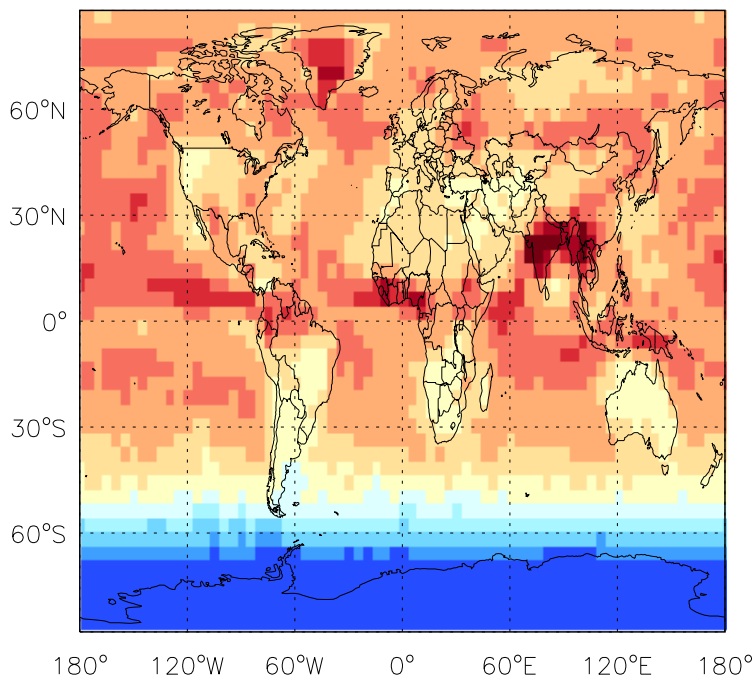
v11-01d-Run1

J03\_03P - J-Value @ surface for Jul



v11-01d-Run1

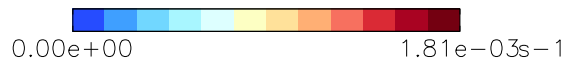
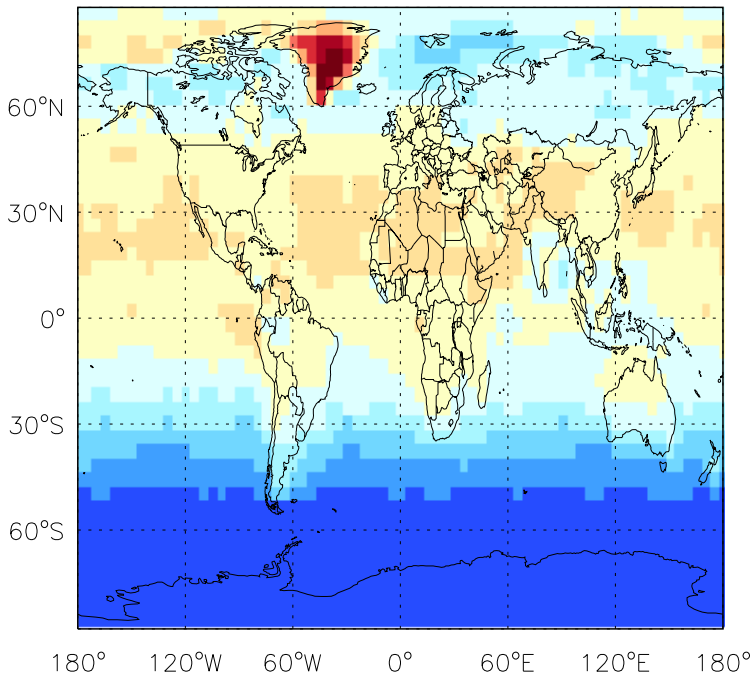
J03\_03P - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

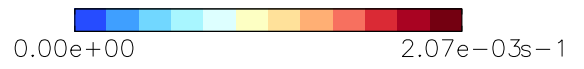
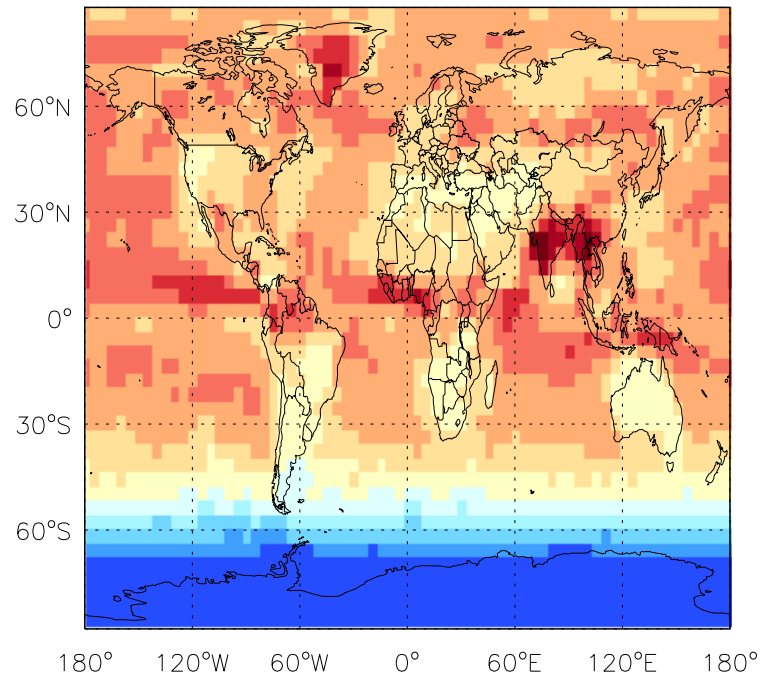
v11-01f-geosfp-Run0

J03\_03P - J-Value @ surface for Jul



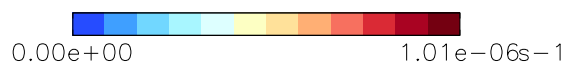
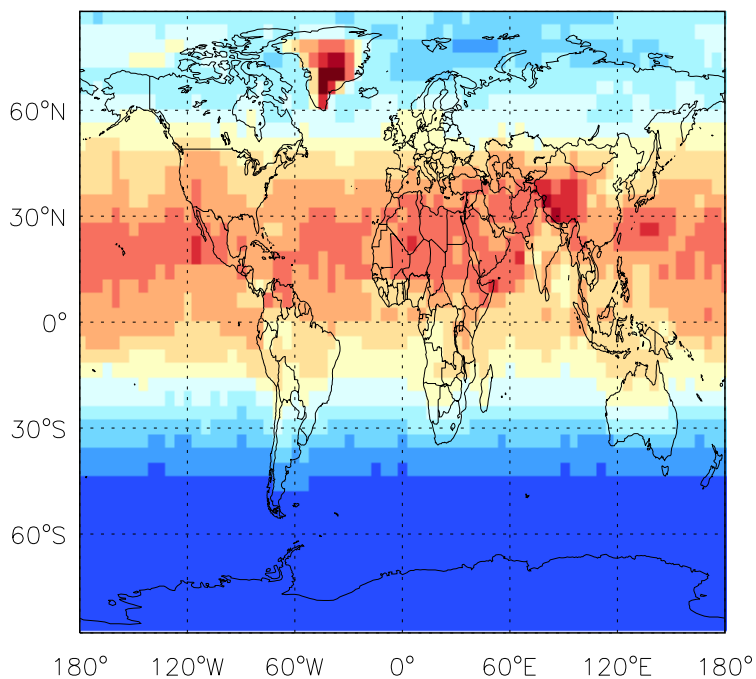
v11-01f-geosfp-Run0

J03\_03P - J-Value @ 500 hPa for Jul



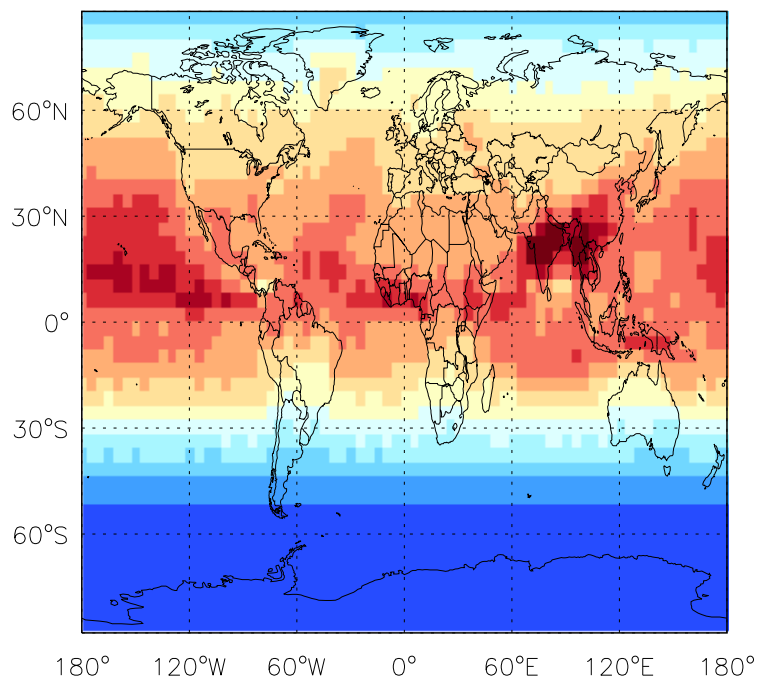
v11-01b-Run0

JHNO3 - J-Value @ surface for Jul



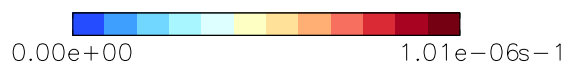
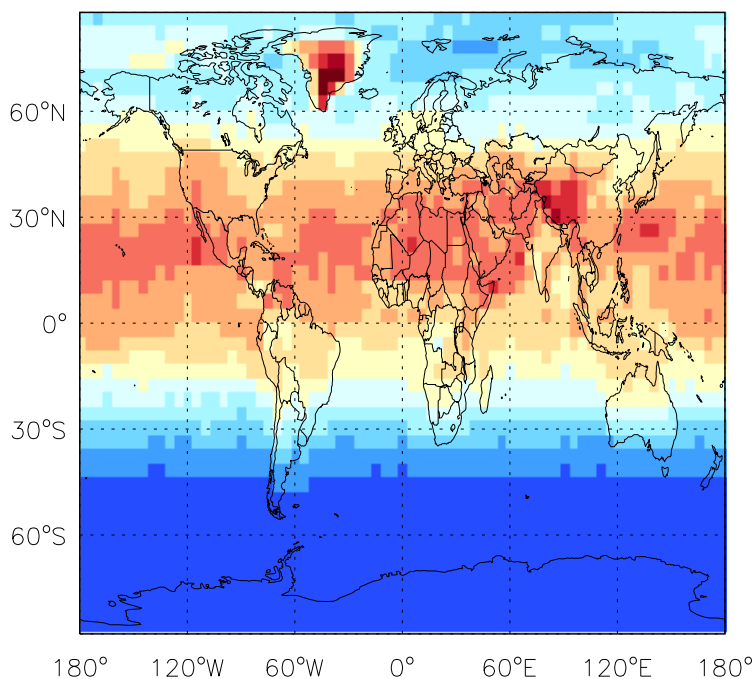
v11-01b-Run0

JHNO3 - J-Value @ 500 hPa for Jul



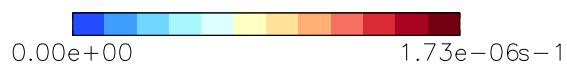
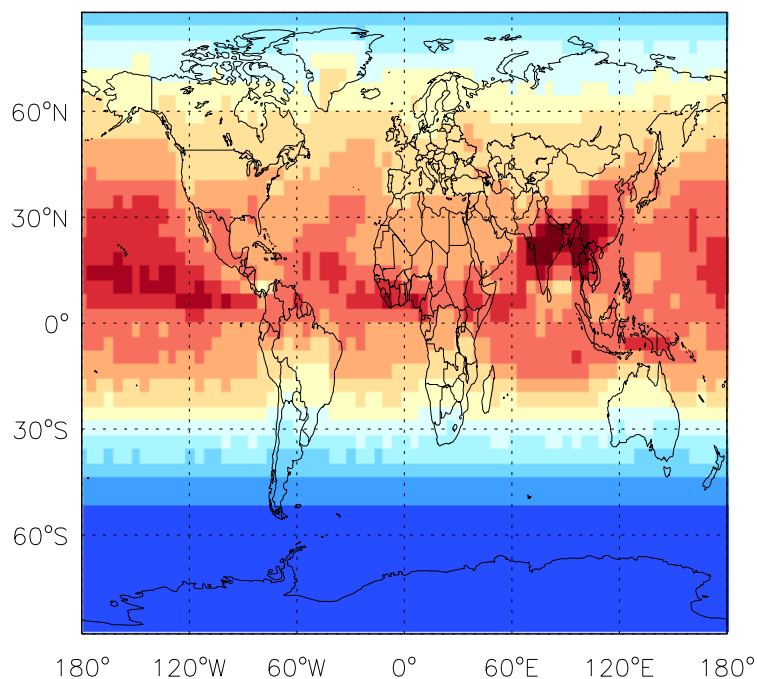
v11-01d-Run1

JHNO3 - J-Value @ surface for Jul



v11-01d-Run1

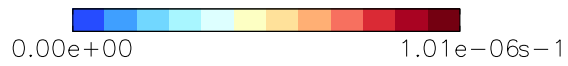
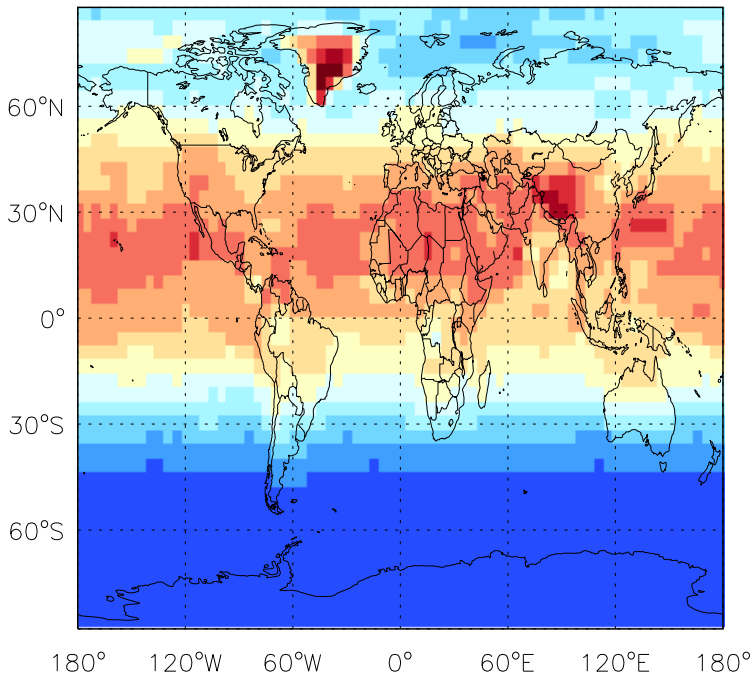
JHNO3 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

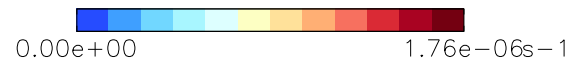
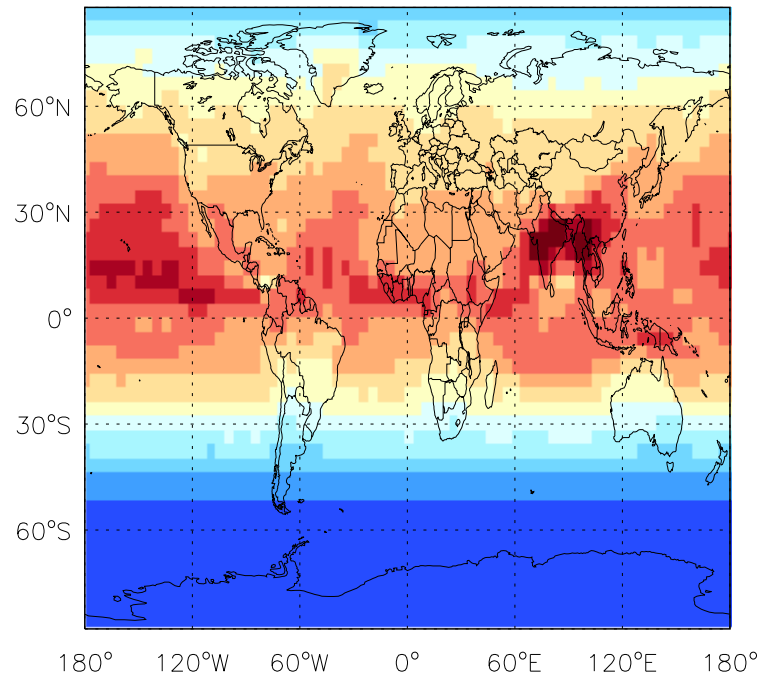
v11-01f-geosfp-Run0

JHN03 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

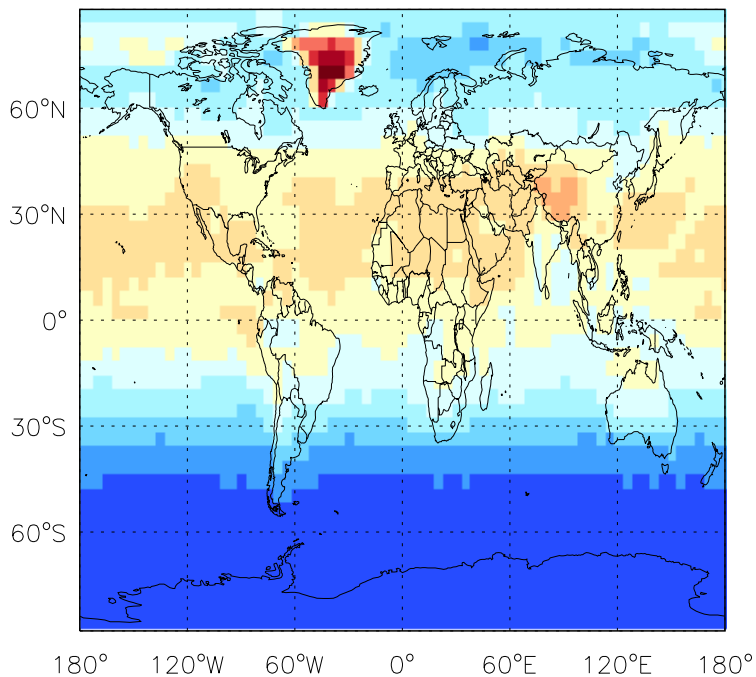
JHN03 - J-Value @ 500 hPa for Jul





v11-01b-Run0

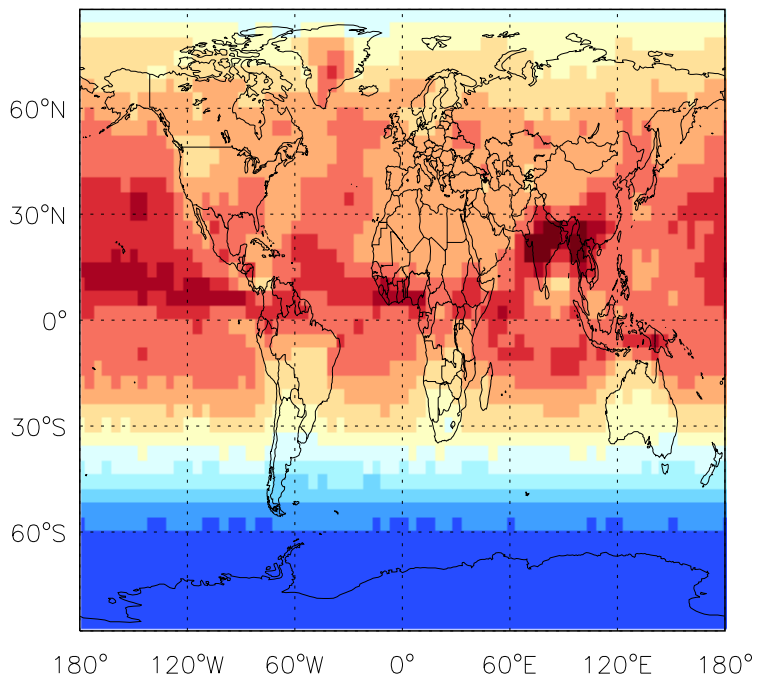
JH202 - J-Value @ surface for Jul



0.00e+00 1.38e-05s-1

v11-01b-Run0

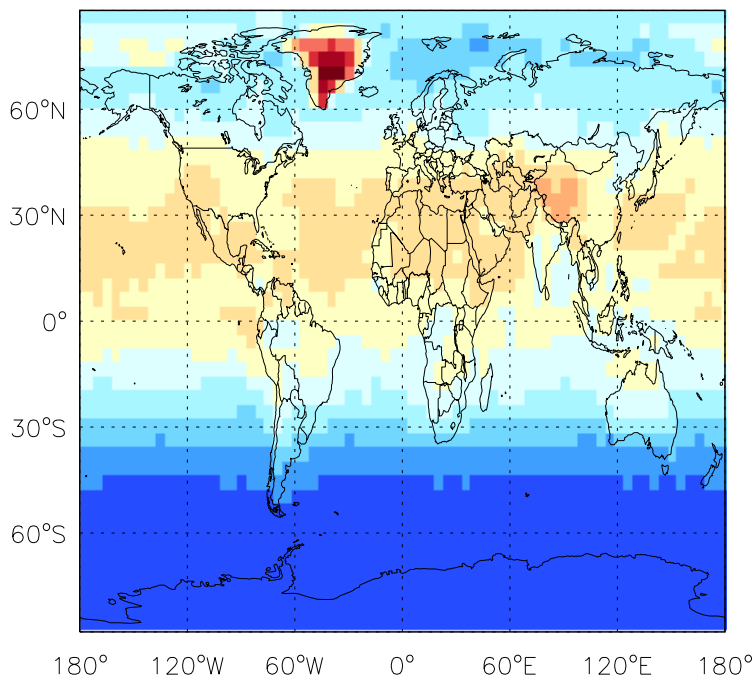
JH202 - J-Value @ 500 hPa for Jul



0.00e+00 1.81e-05s-1

v11-01d-Run1

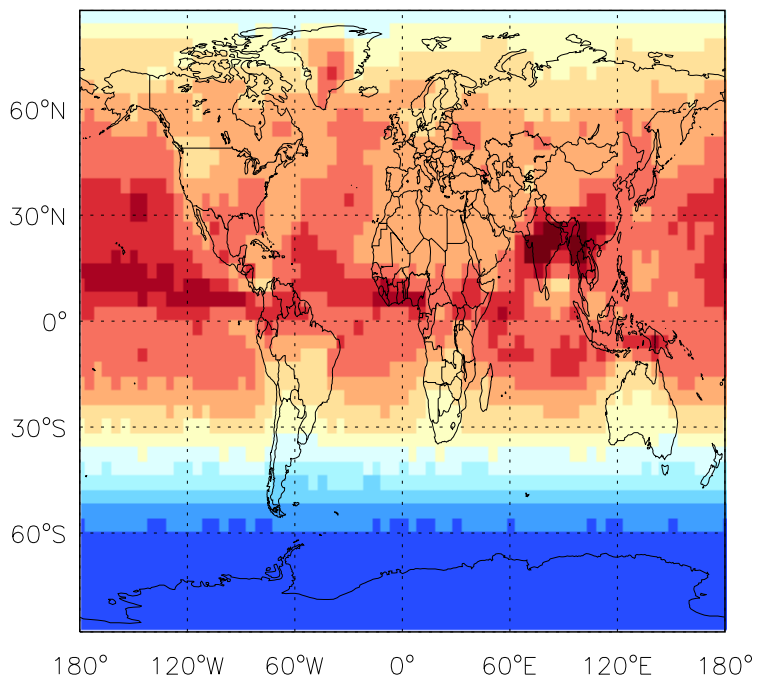
JH202 - J-Value @ surface for Jul



0.00e+00 1.38e-05s-1

v11-01d-Run1

JH202 - J-Value @ 500 hPa for Jul

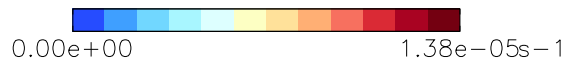
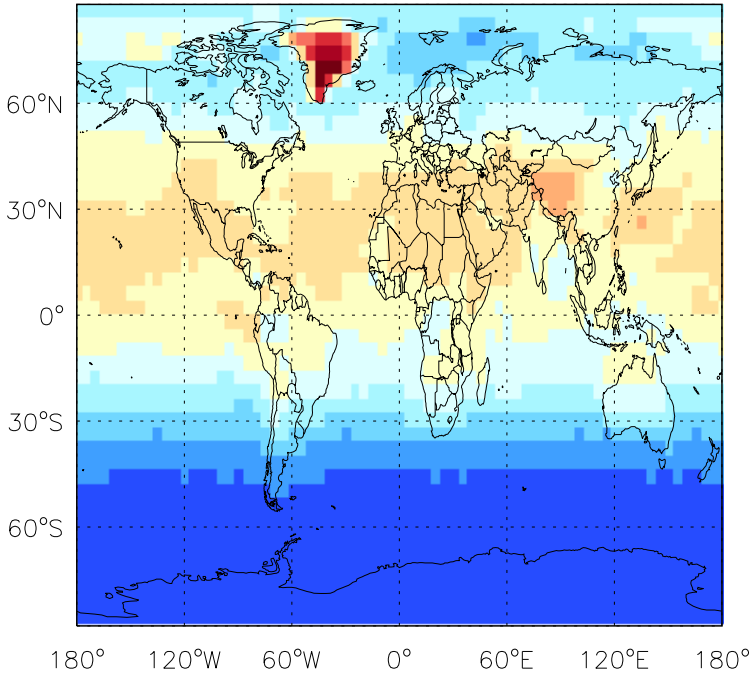


0.00e+00 1.81e-05s-1

GEOS-Chem J-Values at surface and 500 hPa

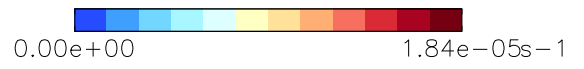
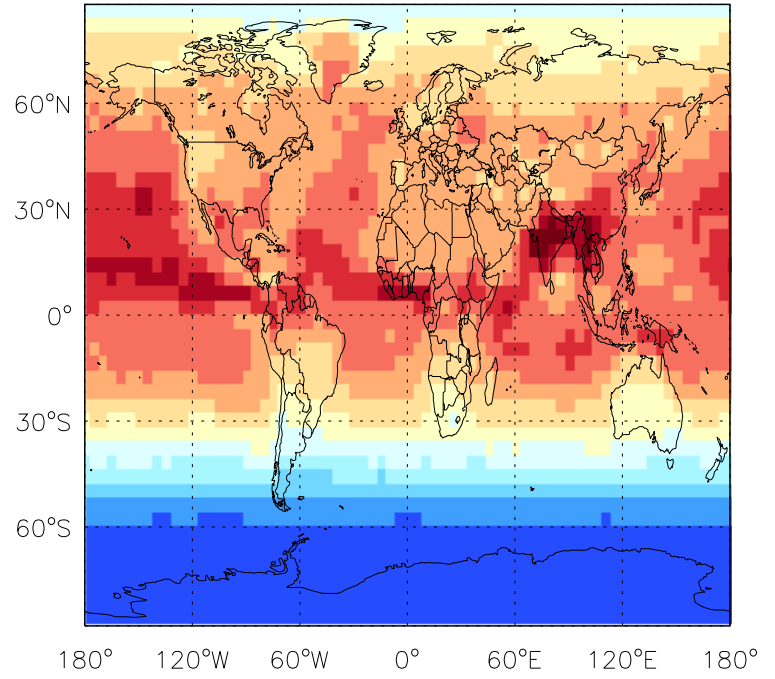
v11-01f-geosfp-Run0

JH202 - J-Value @ surface for Jul



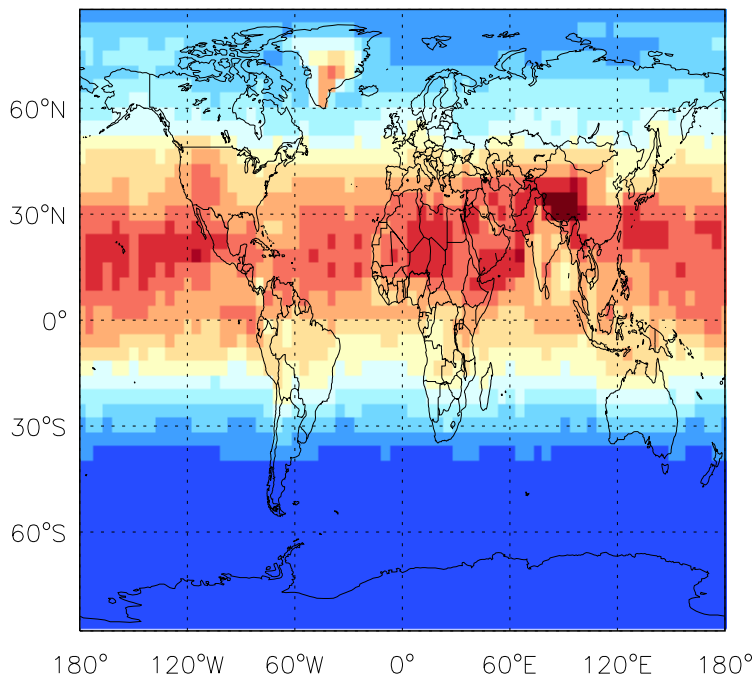
v11-01f-geosfp-Run0

JH202 - J-Value @ 500 hPa for Jul



v11-01b-Run0

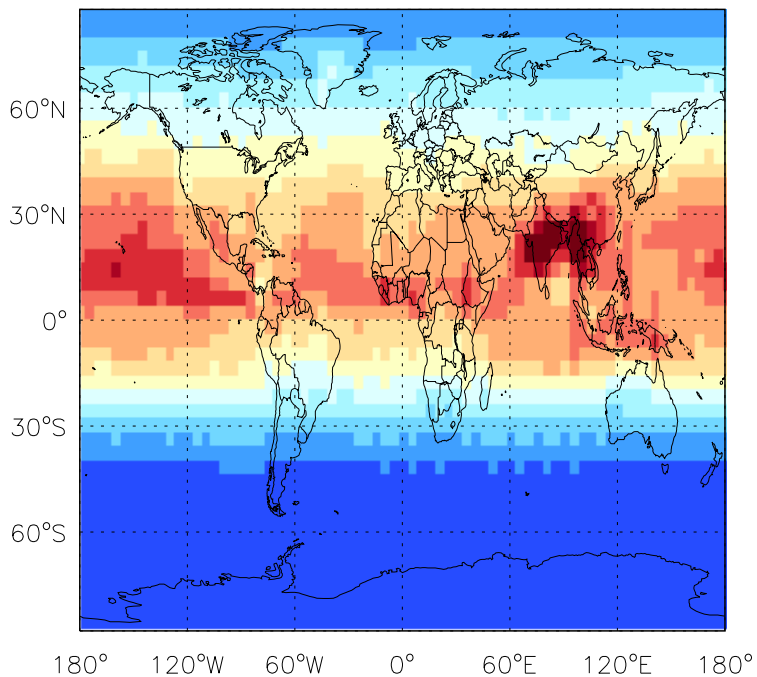
JACET - J-Value @ surface for Jul



0.00e+00 1.07e-06s-1

v11-01b-Run0

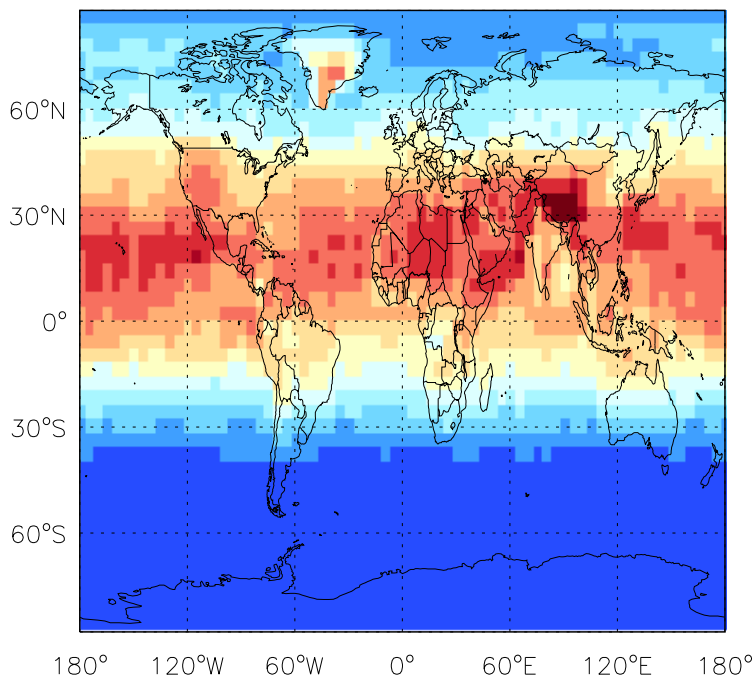
JACET - J-Value @ 500 hPa for Jul



0.00e+00 2.07e-06s-1

v11-01d-Run1

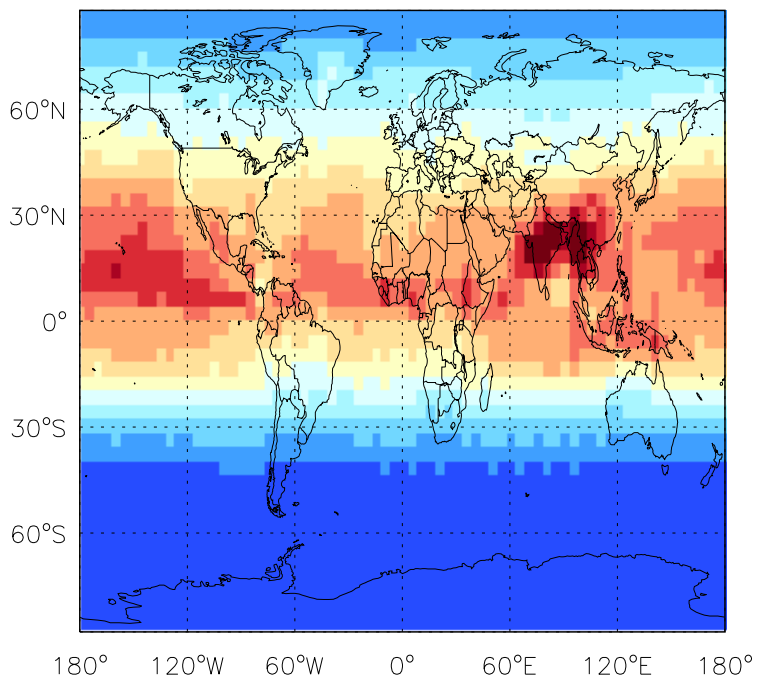
JACET - J-Value @ surface for Jul



0.00e+00 1.07e-06s-1

v11-01d-Run1

JACET - J-Value @ 500 hPa for Jul

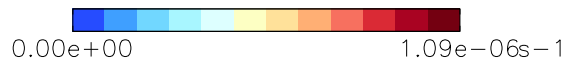
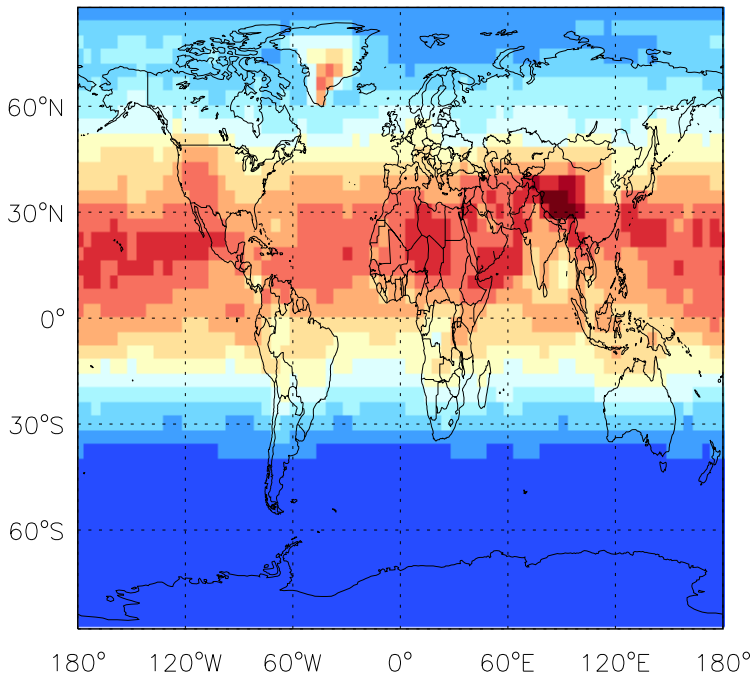


0.00e+00 2.07e-06s-1

GEOS-Chem J-Values at surface and 500 hPa

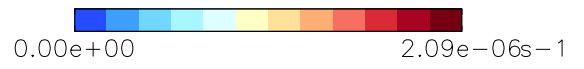
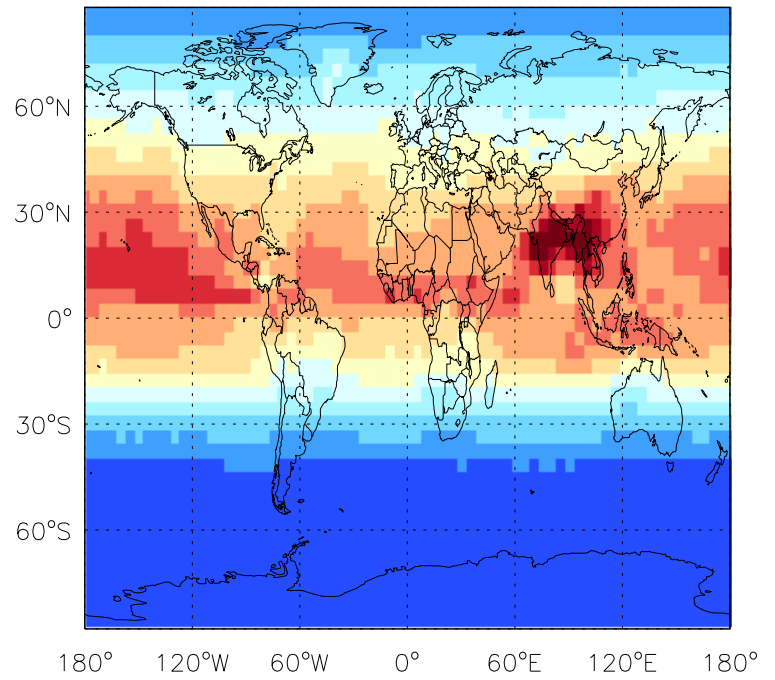
v11-01f-geosfp-Run0

JACET - J-Value @ surface for Jul



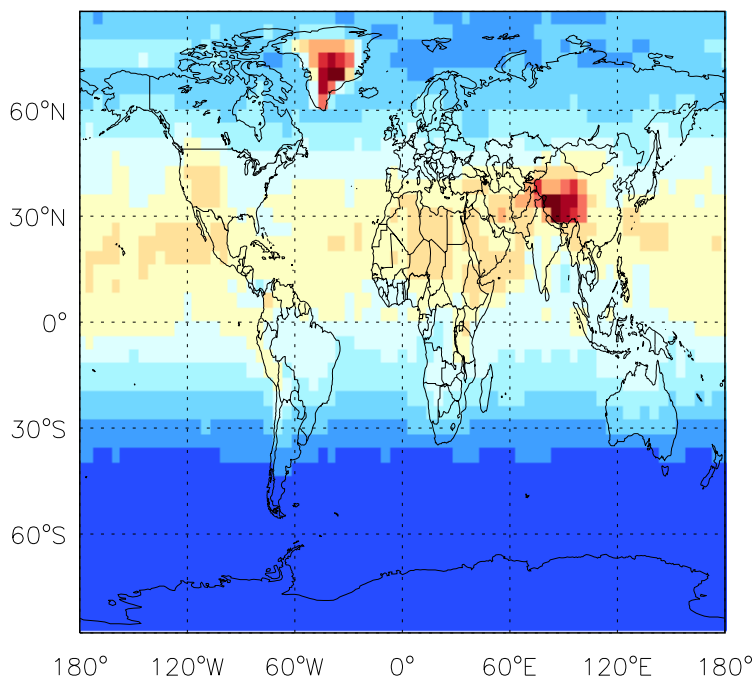
v11-01f-geosfp-Run0

JACET - J-Value @ 500 hPa for Jul



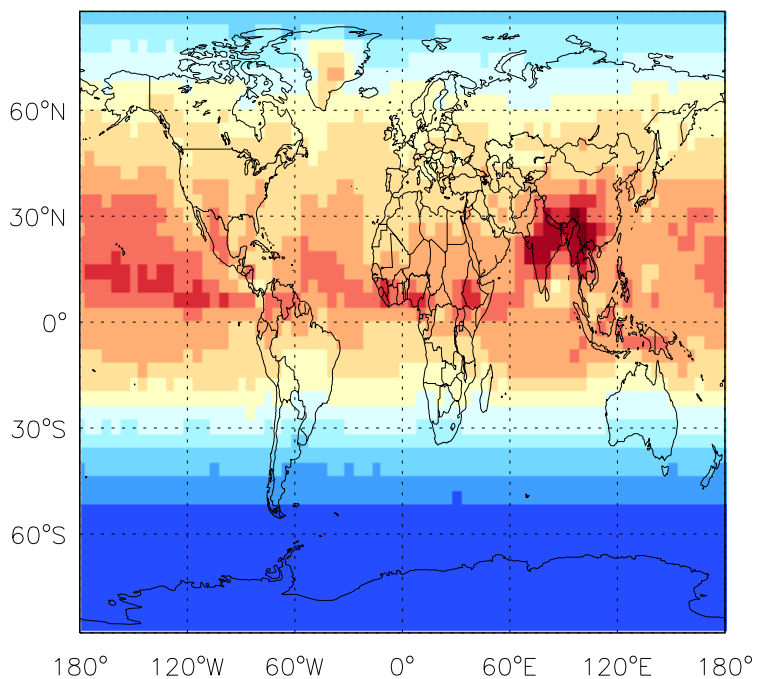
v11-01b-Run0

JALD2 - J-Value @ surface for Jul



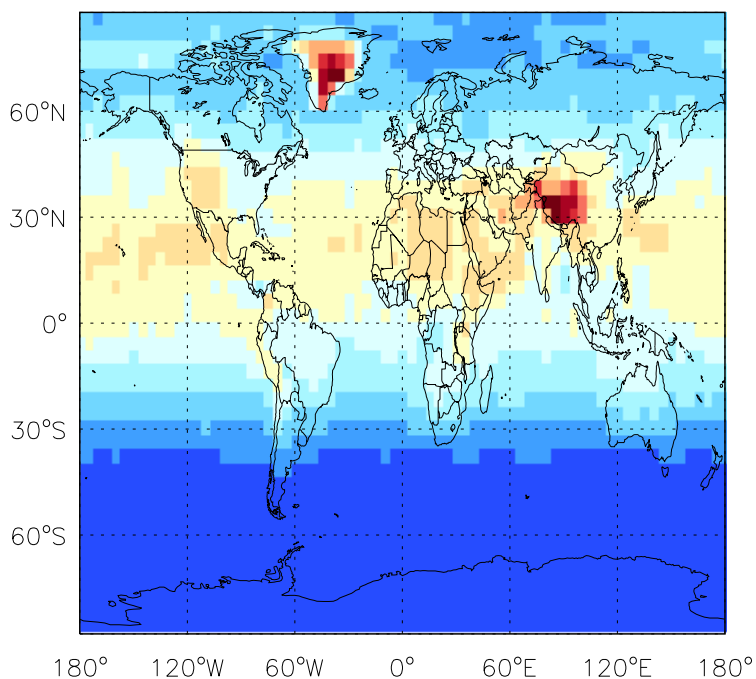
v11-01b-Run0

JALD2 - J-Value @ 500 hPa for Jul



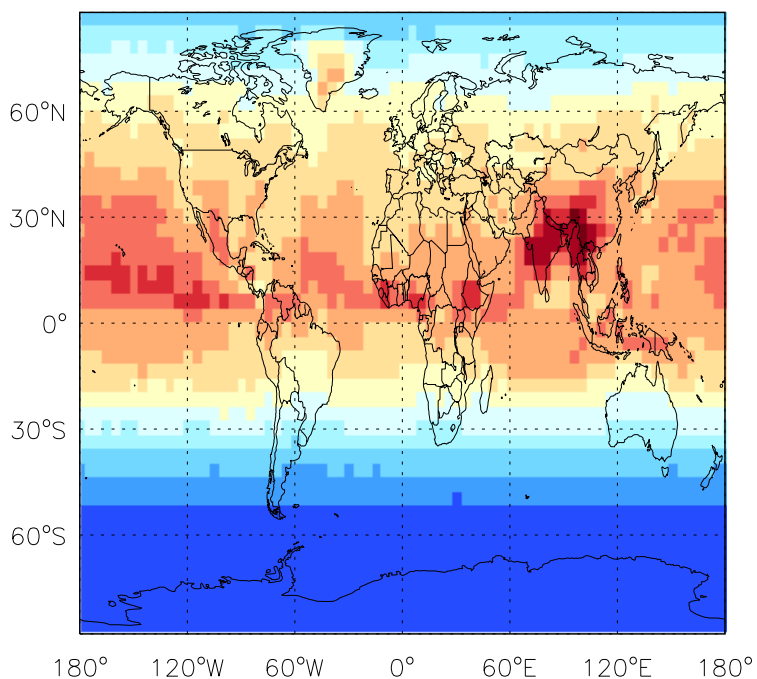
v11-01d-Run1

JALD2 - J-Value @ surface for Jul



v11-01d-Run1

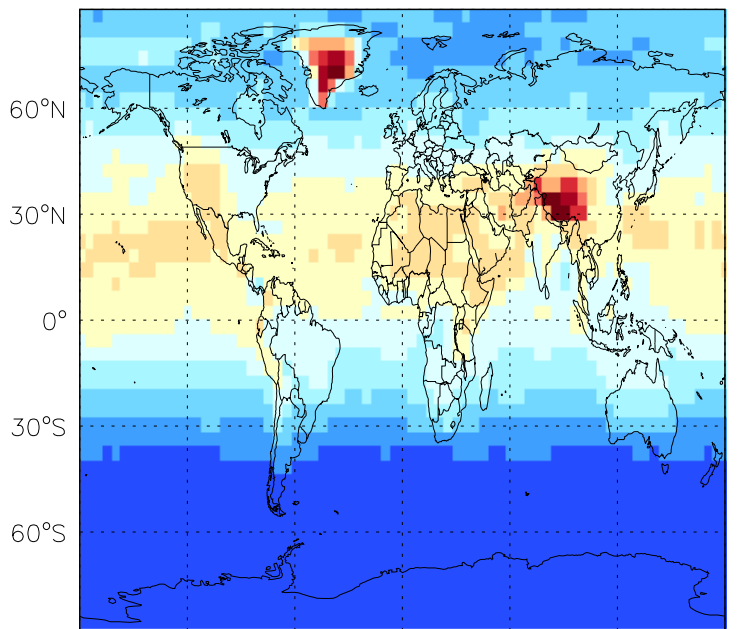
JALD2 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

v11-01f-geosp-Run0

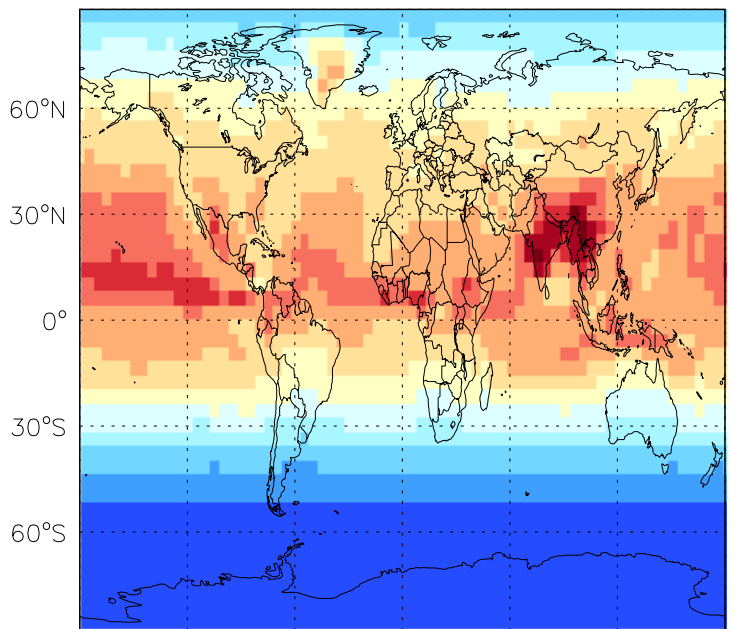
JALD2 - J-Value @ surface for Jul



0.00e+00 8.80e-06s-1

v11-01f-geosp-Run0

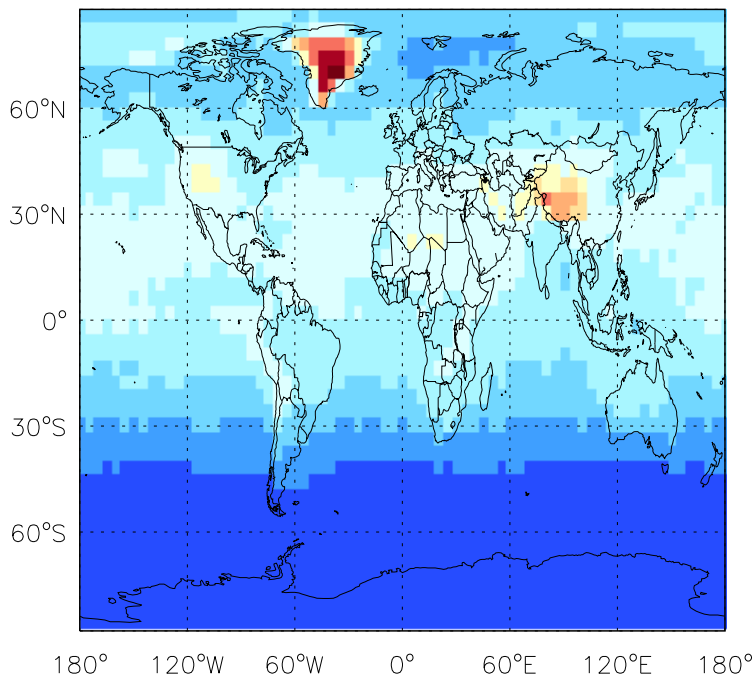
JALD2 - J-Value @ 500 hPa for Jul



0.00e+00 2.15e-05s-1

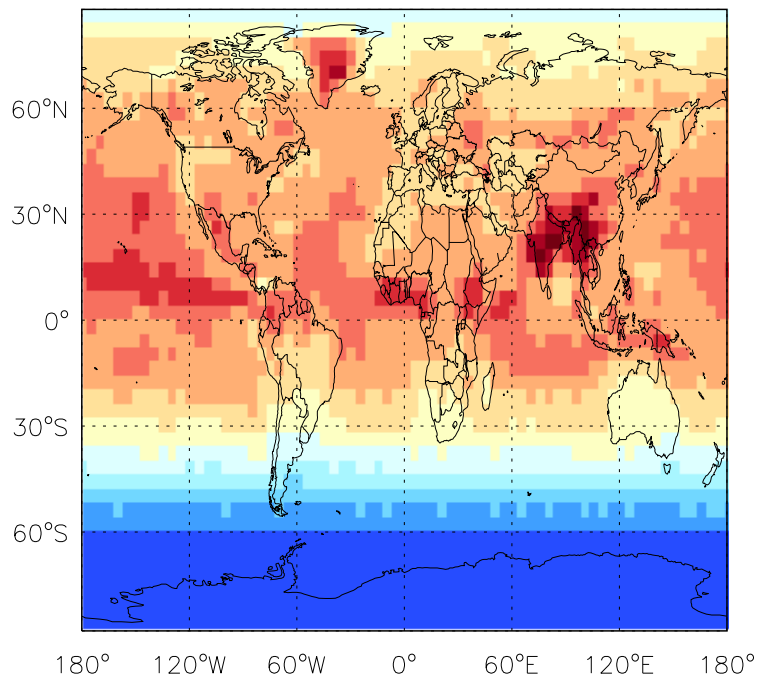
v11-01b-Run0

JMK - J-Value @ surface for Jul



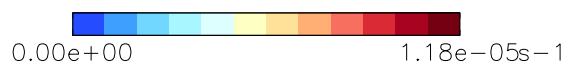
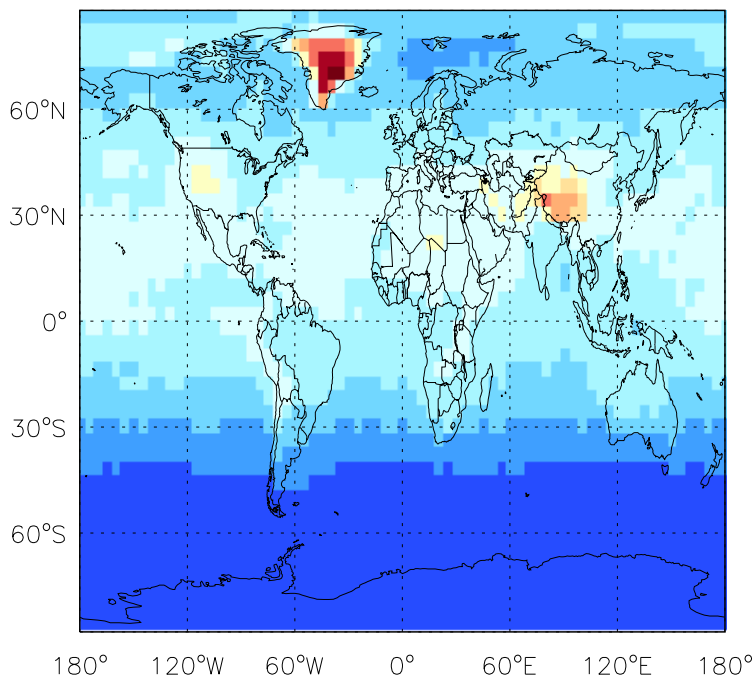
v11-01b-Run0

JMK - J-Value @ 500 hPa for Jul



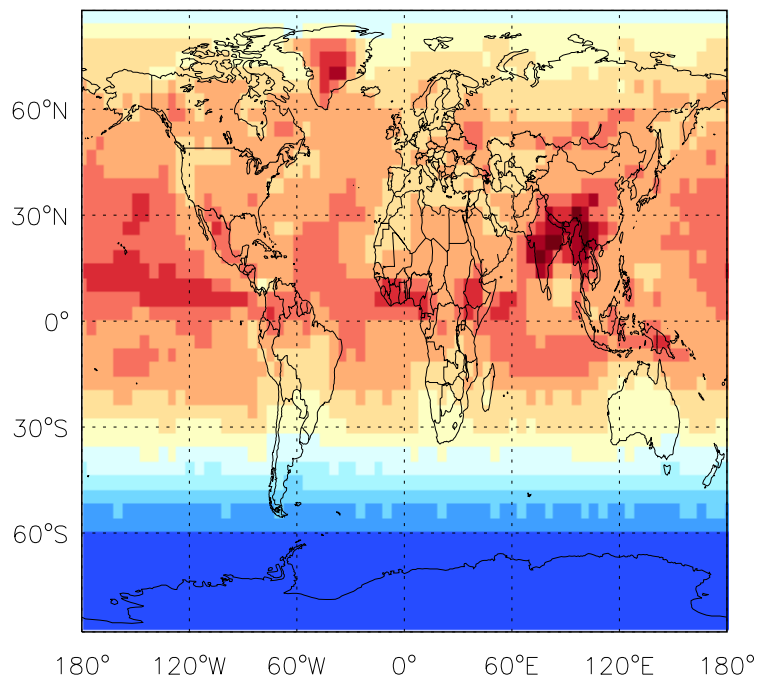
v11-01d-Run1

JMK - J-Value @ surface for Jul



v11-01d-Run1

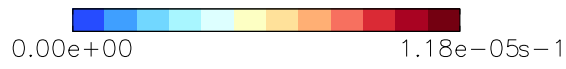
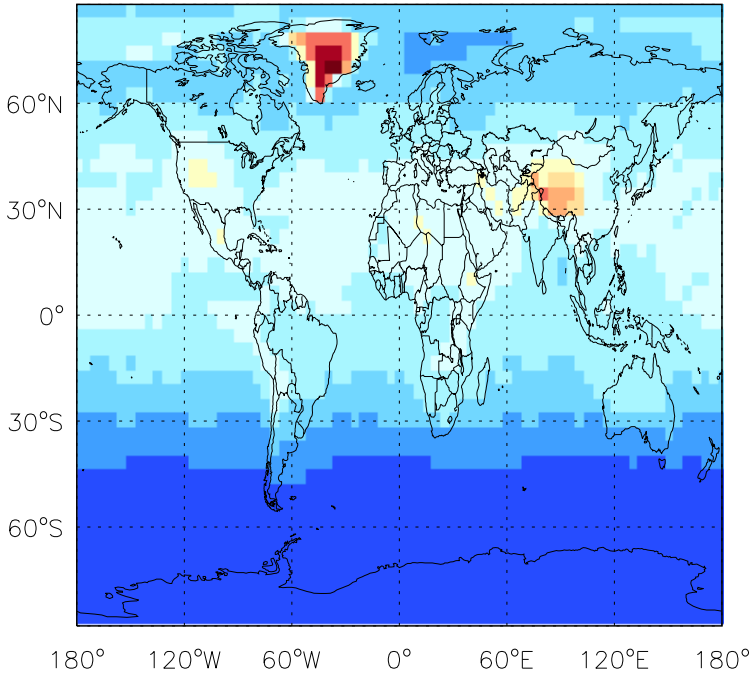
JMK - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

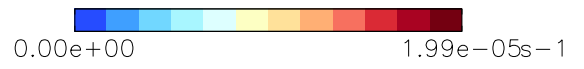
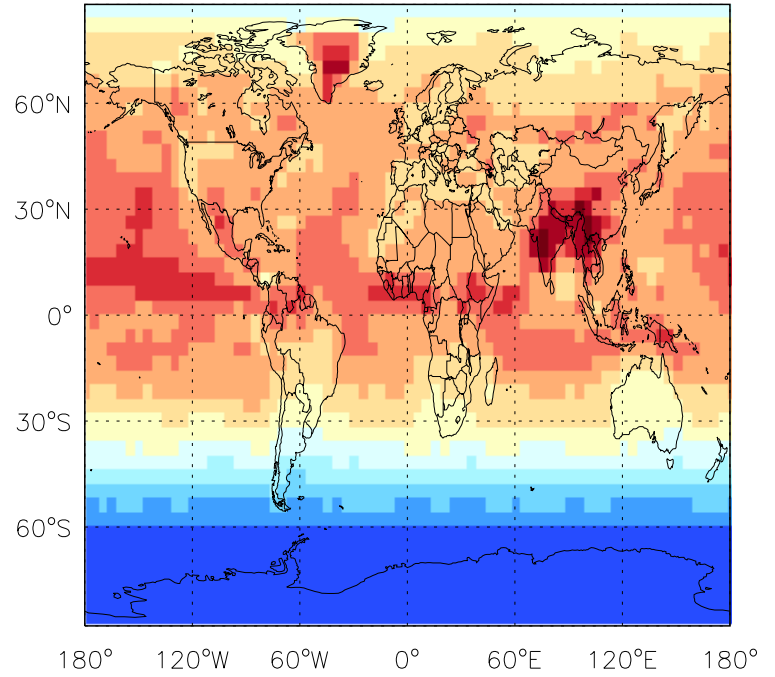
v11-01f-geosp-Run0

JMK - J-Value @ surface for Jul



v11-01f-geosp-Run0

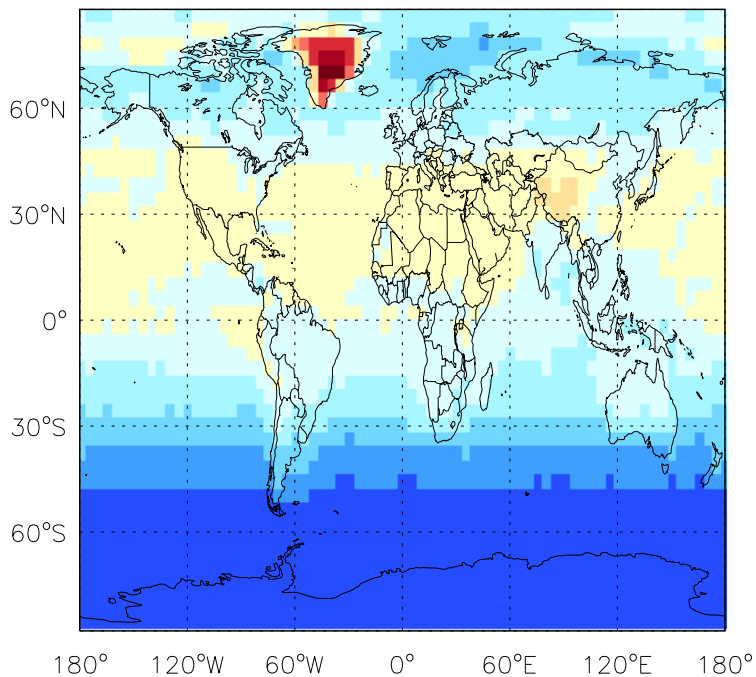
JMK - J-Value @ 500 hPa for Jul





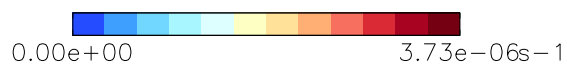
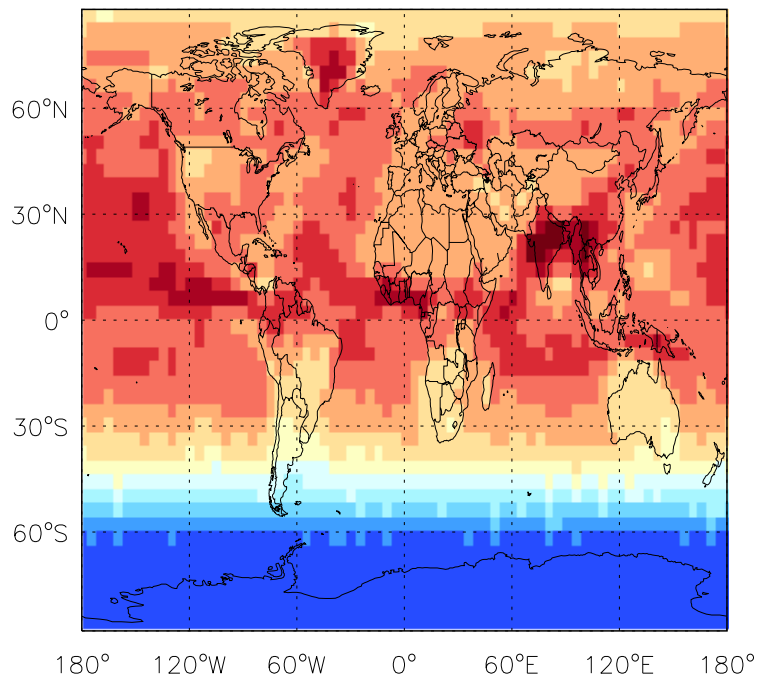
v11-01b-Run0

JMACR - J-Value @ surface for Jul



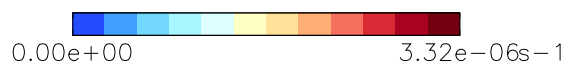
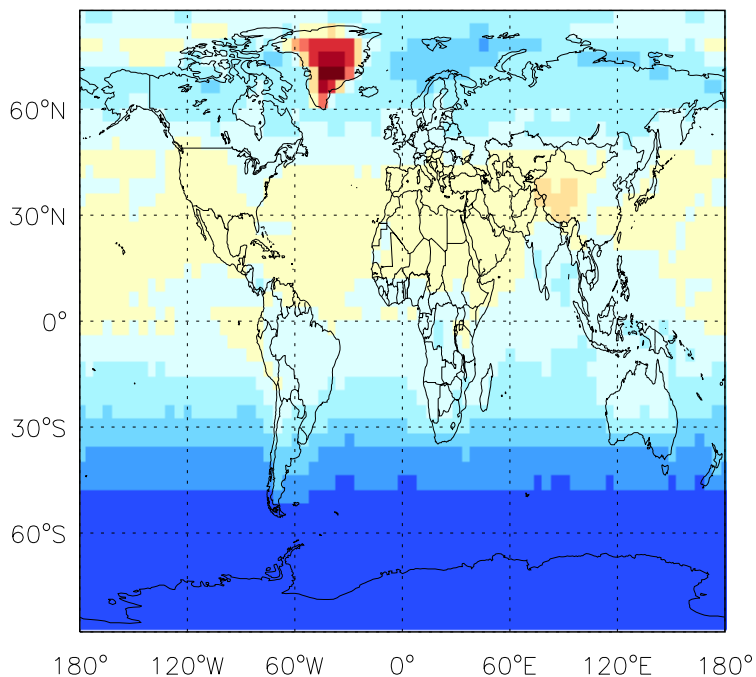
v11-01b-Run0

JMACR - J-Value @ 500 hPa for Jul



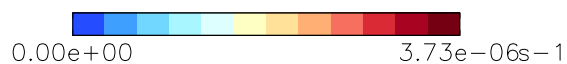
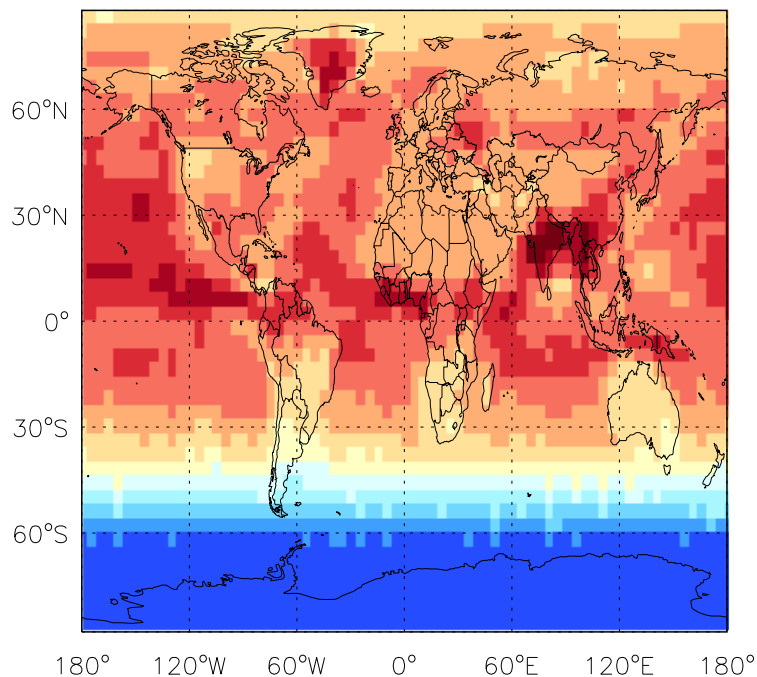
v11-01d-Run1

JMACR - J-Value @ surface for Jul



v11-01d-Run1

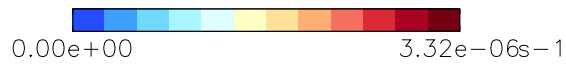
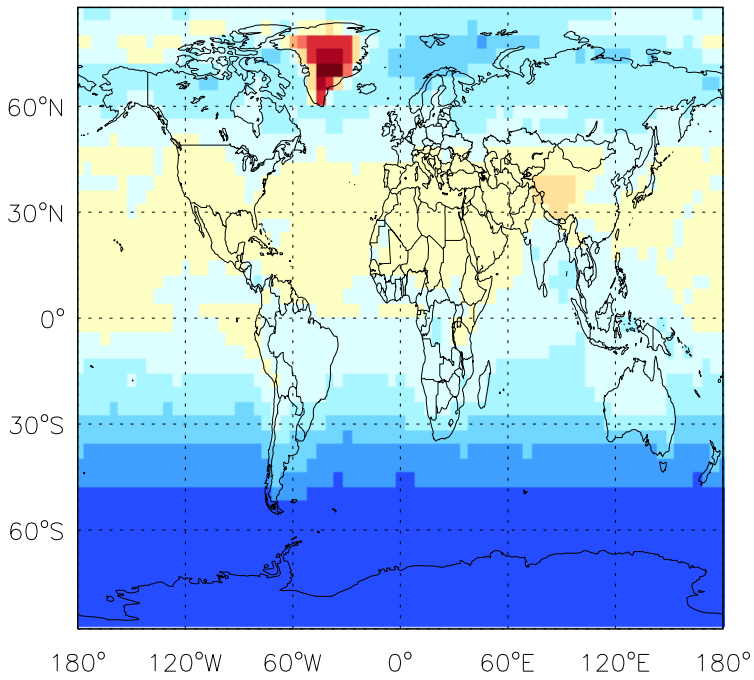
JMACR - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

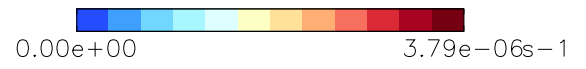
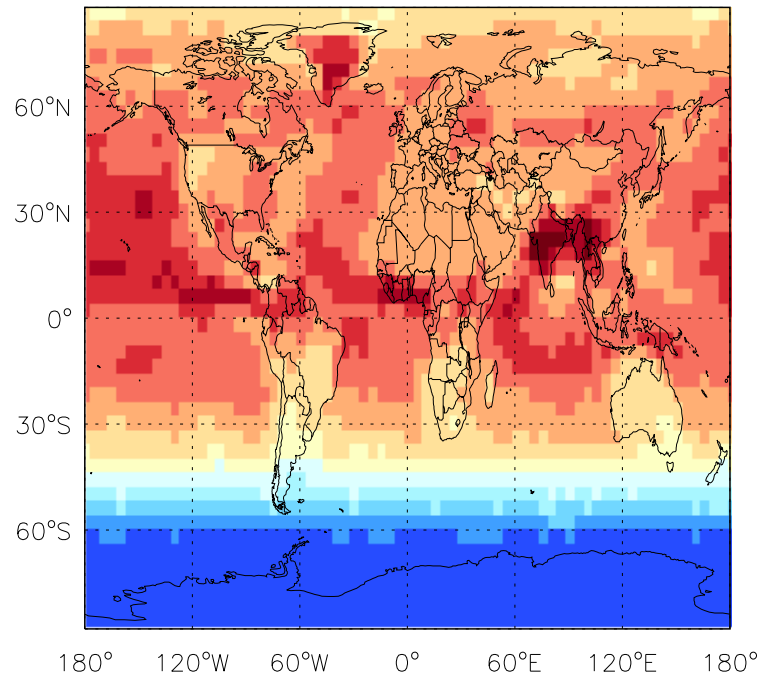
v11-01f-geosfp-Run0

JMACR - J-Value @ surface for Jul



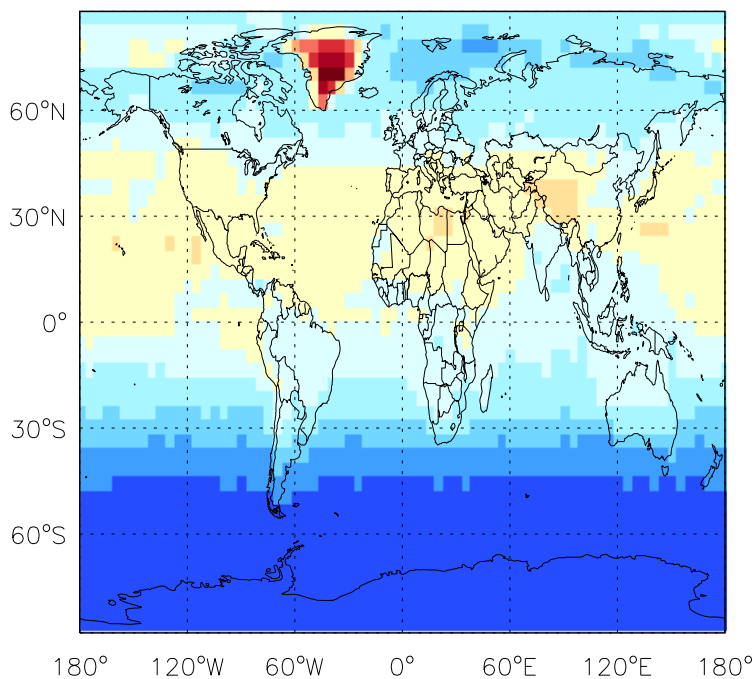
v11-01f-geosfp-Run0

JMACR - J-Value @ 500 hPa for Jul



v11-01b-Run0

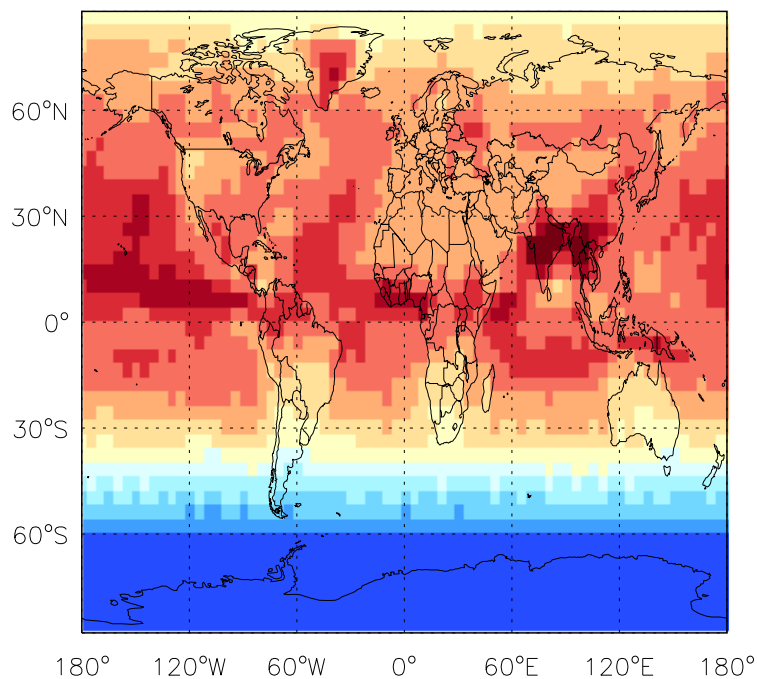
JCH20 - J-Value @ surface for Jul



0.00e+00 1.81e-04s-1

v11-01b-Run0

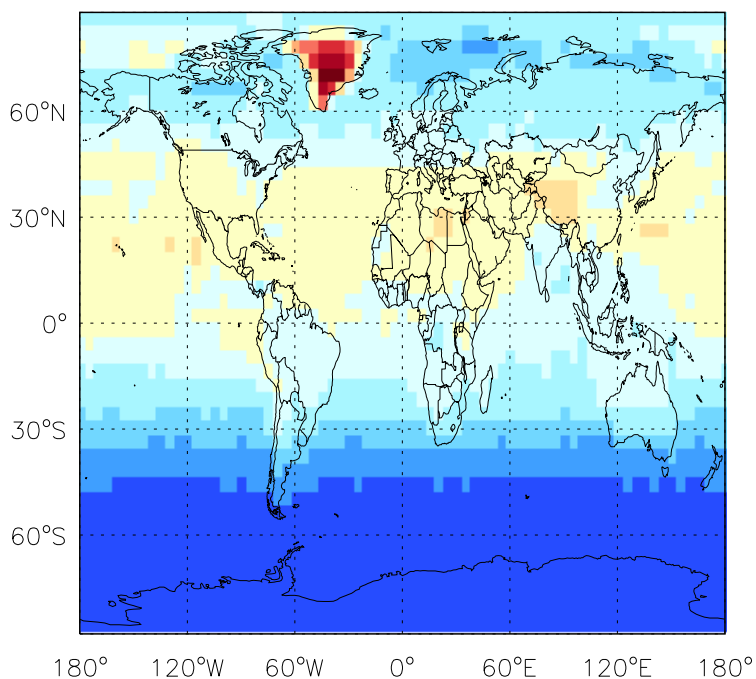
JCH20 - J-Value @ 500 hPa for Jul



0.00e+00 2.20e-04s-1

v11-01d-Run1

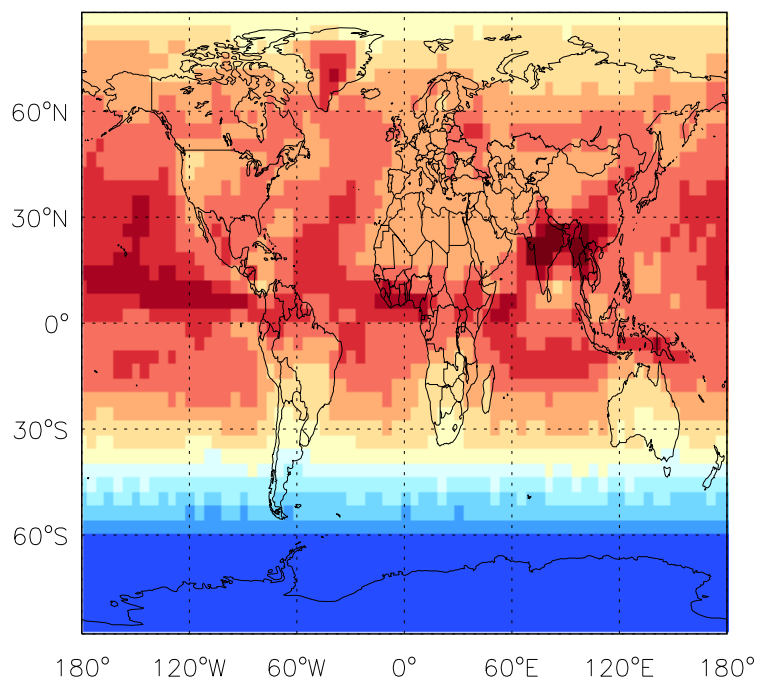
JCH20 - J-Value @ surface for Jul



0.00e+00 1.81e-04s-1

v11-01d-Run1

JCH20 - J-Value @ 500 hPa for Jul

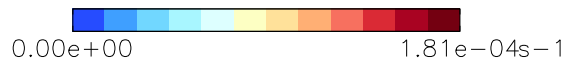
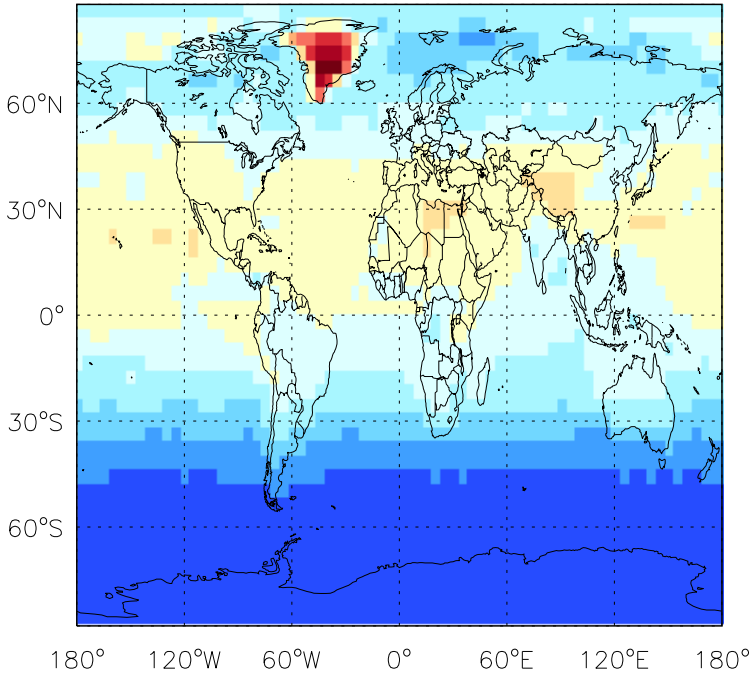


0.00e+00 2.20e-04s-1

GEOS-Chem J-Values at surface and 500 hPa

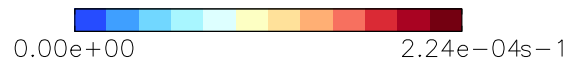
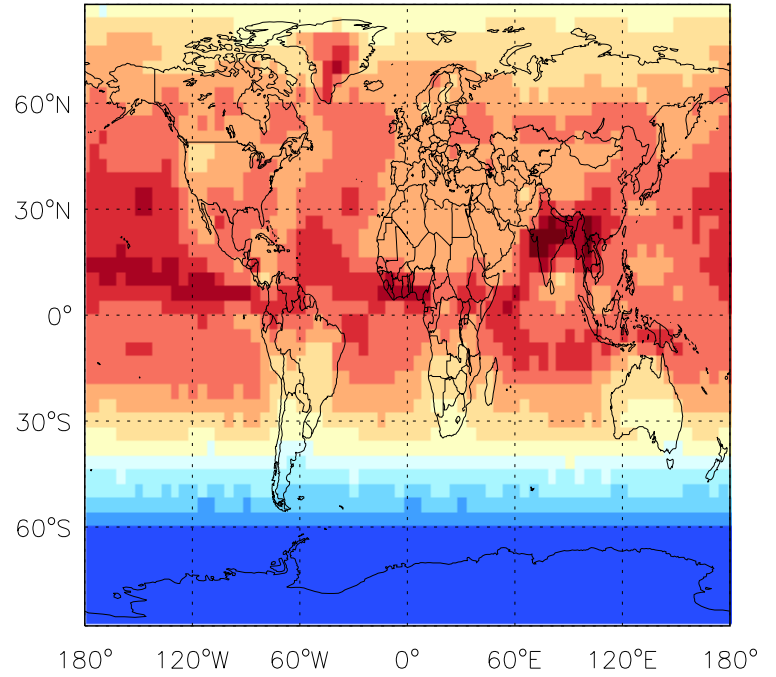
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JCH20 - J-Value @ surface for Jul



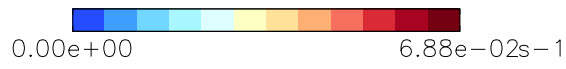
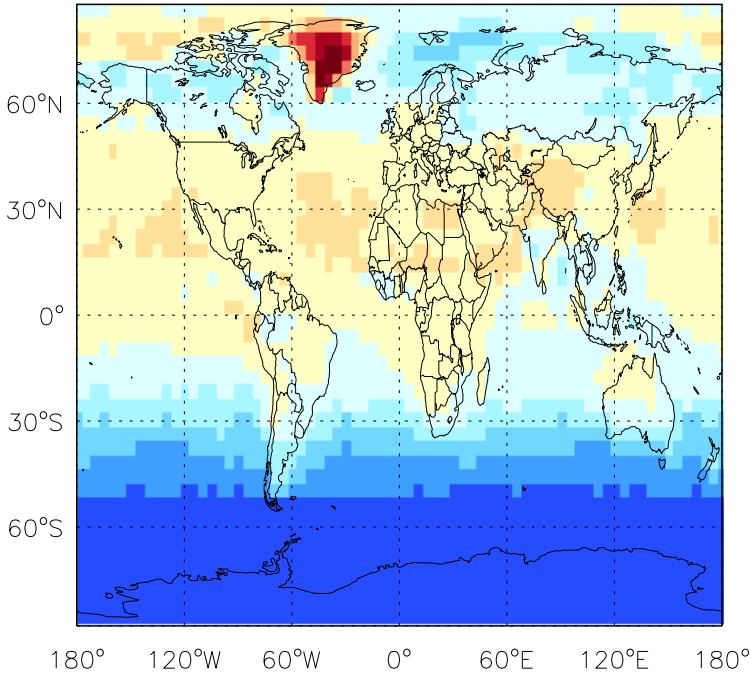
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JCH20 - J-Value @ 500 hPa for Jul



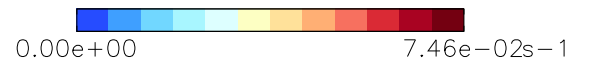
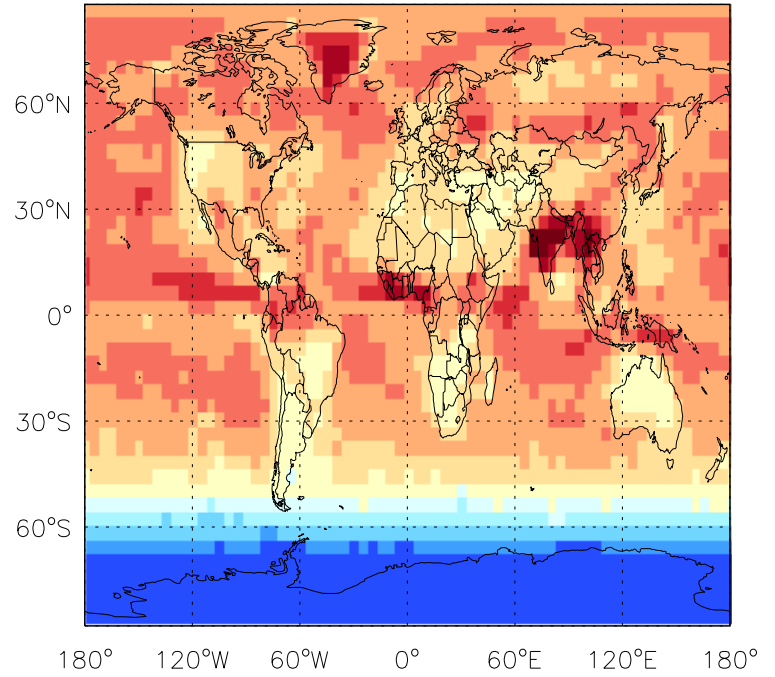
v11-01b-Run0

JBr2 - J-Value @ surface for Jul



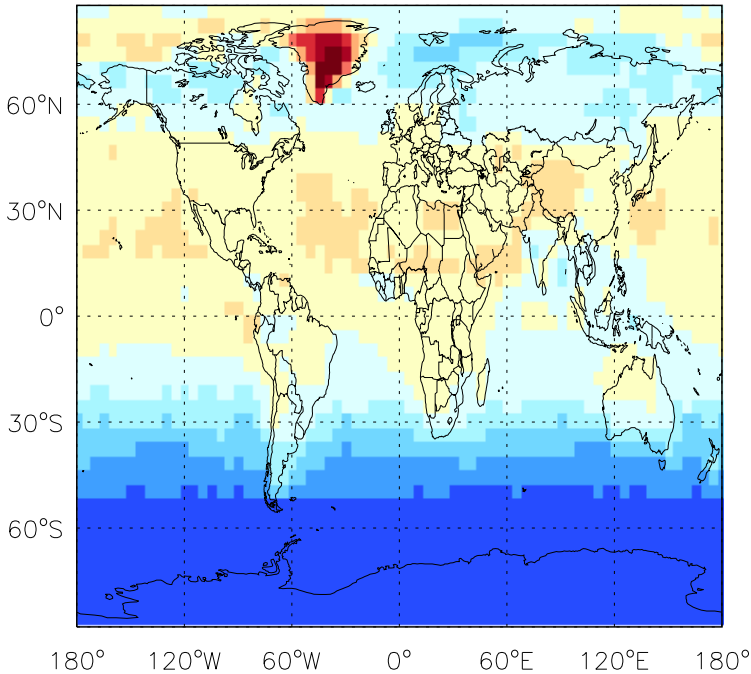
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JBr2 - J-Value @ 500 hPa for Jul



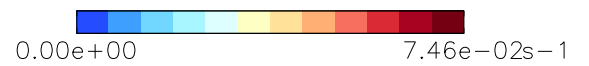
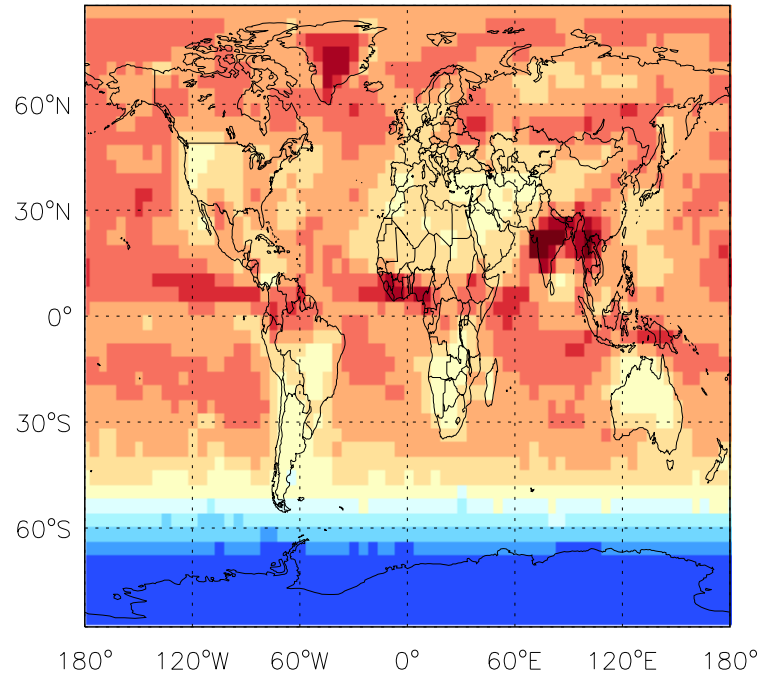
v11-01d-Run1

JBr2 - J-Value @ surface for Jul



v11-01d-Run1

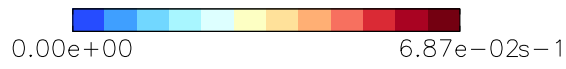
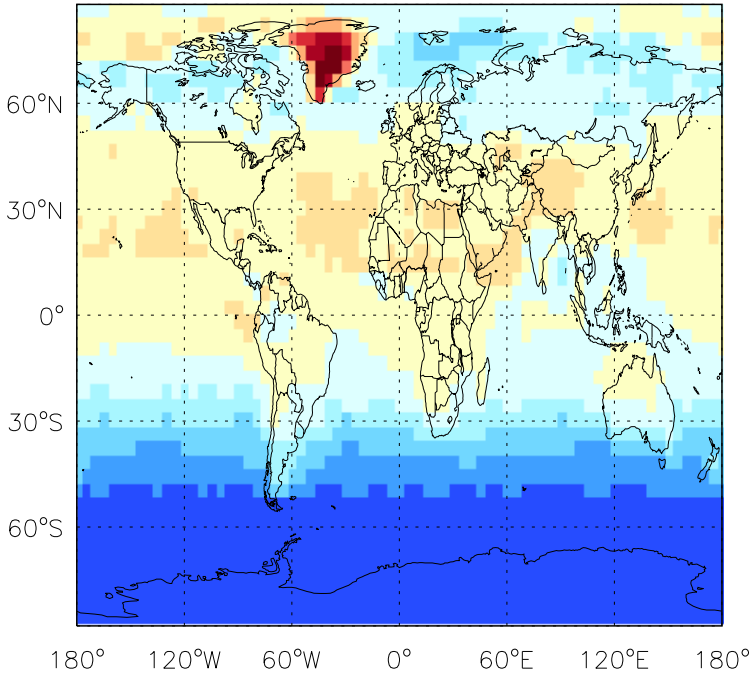
JBr2 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

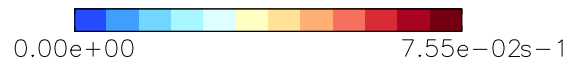
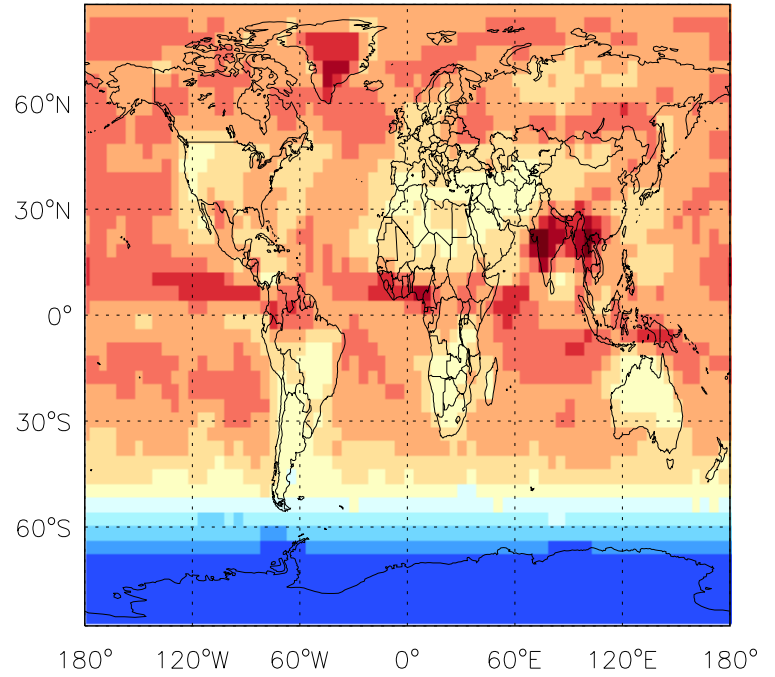
v11-01f-geosfp-Run0

JBr2 - J-Value @ surface for Jul



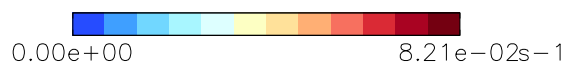
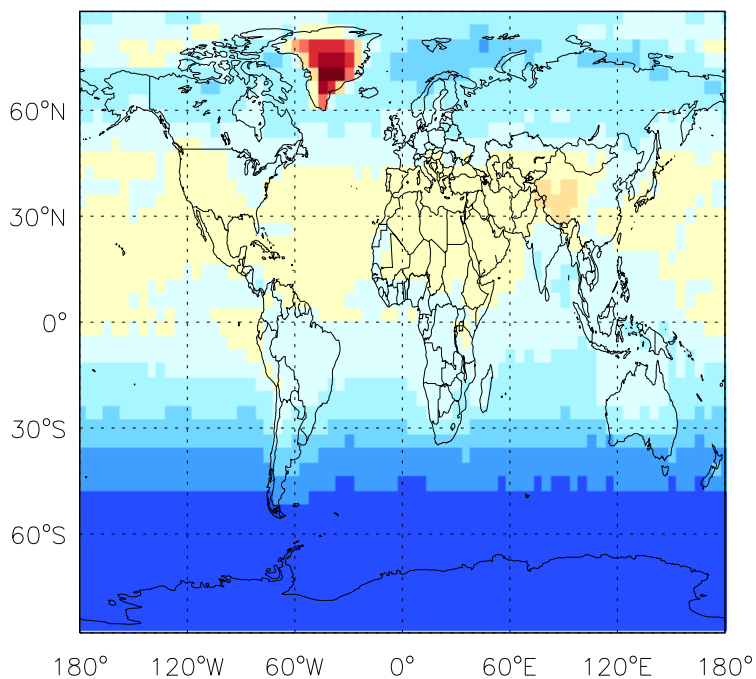
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JBr2 - J-Value @ 500 hPa for Jul



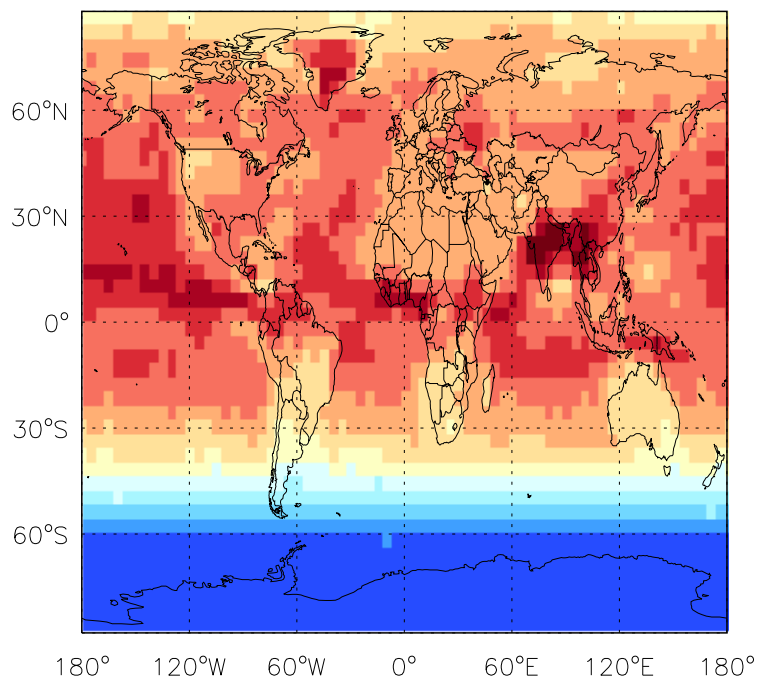
v11-01b-Run0

JBrO - J-Value @ surface for Jul



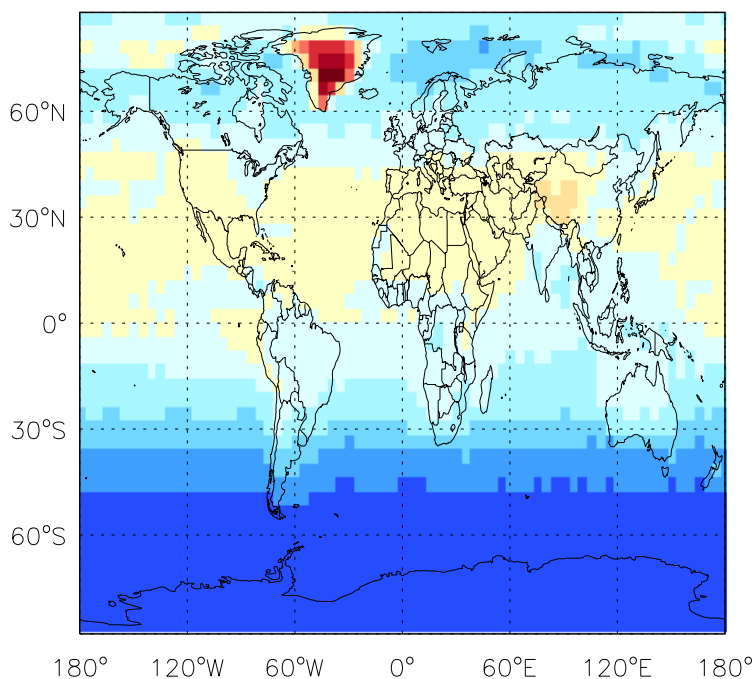
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JBrO - J-Value @ 500 hPa for Jul



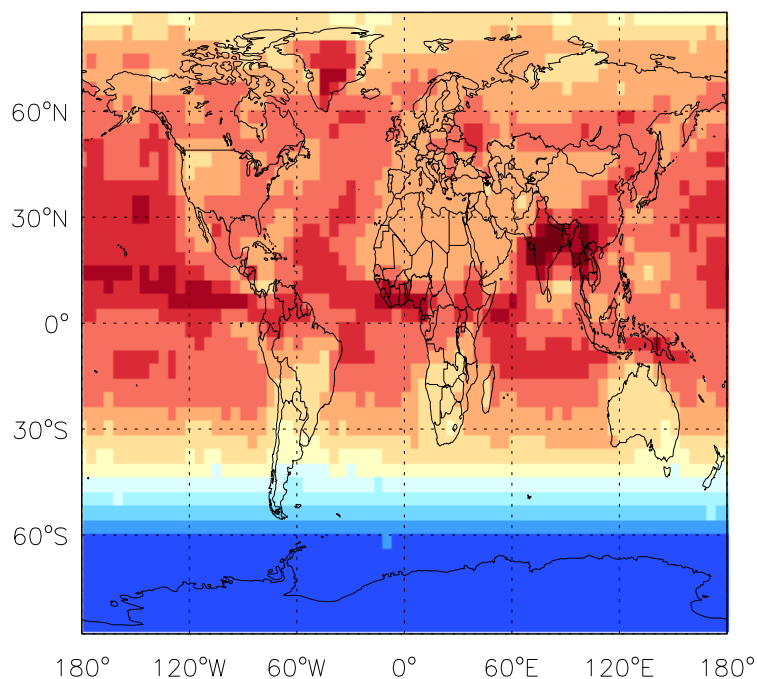
v11-01d-Run1

JBrO - J-Value @ surface for Jul



v11-01d-Run1

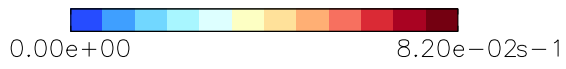
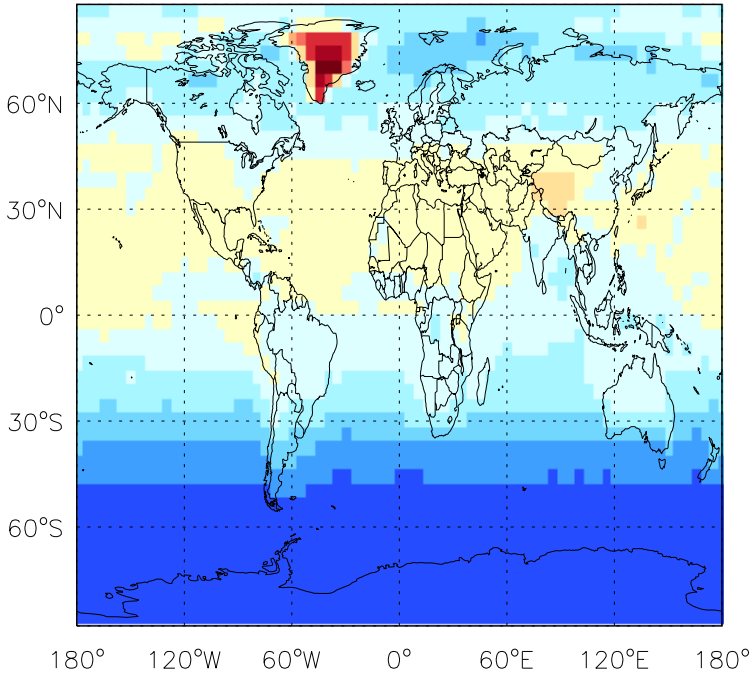
JBrO - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

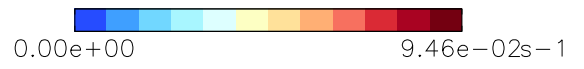
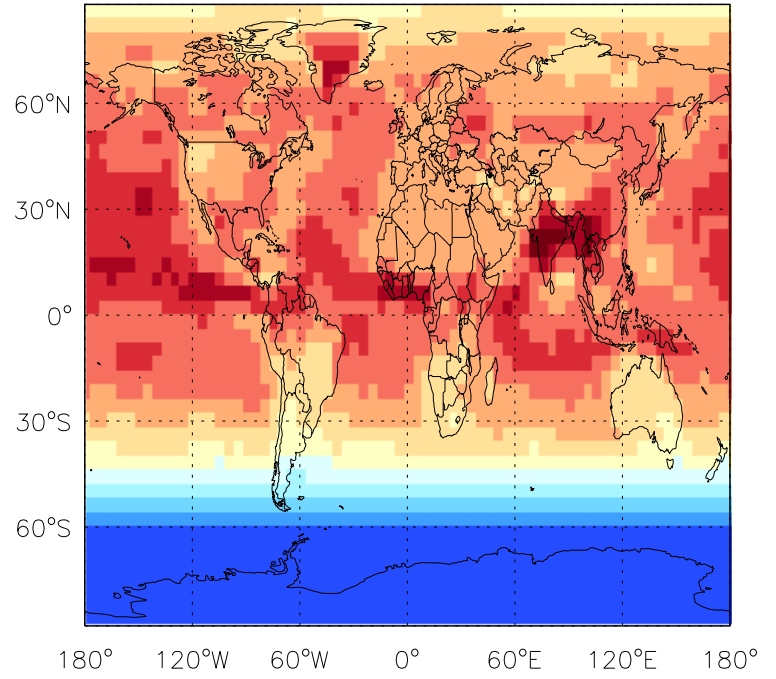
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JBrO - J-Value @ surface for Jul



v11-01f-geosfp-Run0

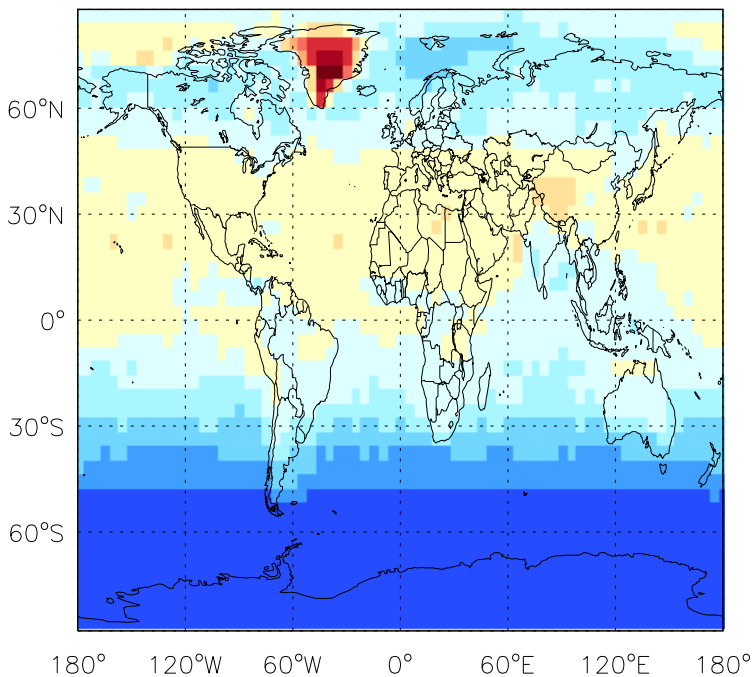
JBrO - J-Value @ 500 hPa for Jul





v11-01b-Run0

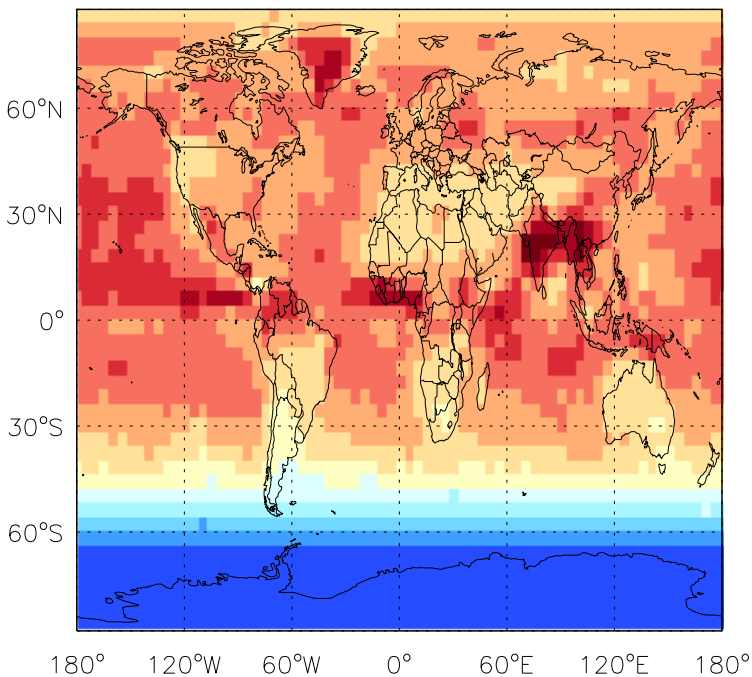
JH0Br - J-Value @ surface for Jul



0.00e+00 4.69e-03s-1

v11-01b-Run0

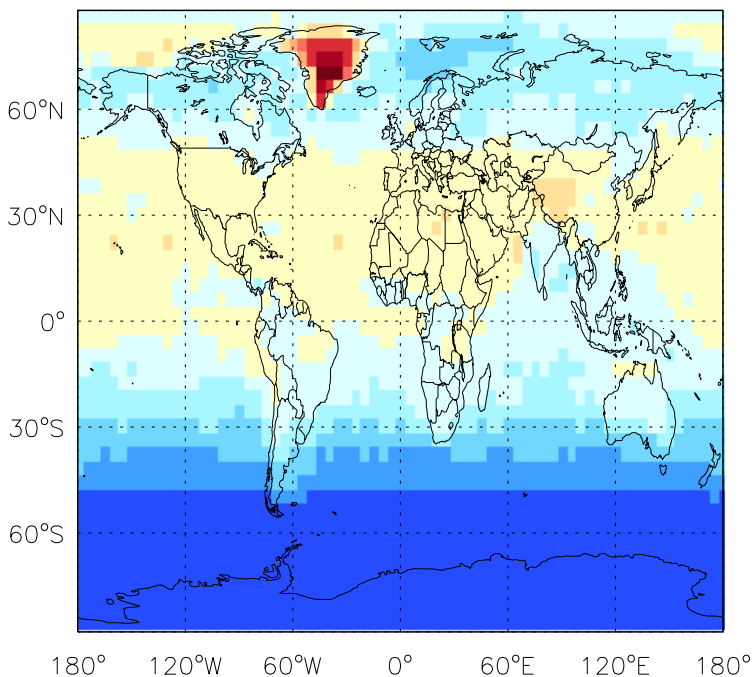
JH0Br - J-Value @ 500 hPa for Jul



0.00e+00 5.17e-03s-1

v11-01d-Run1

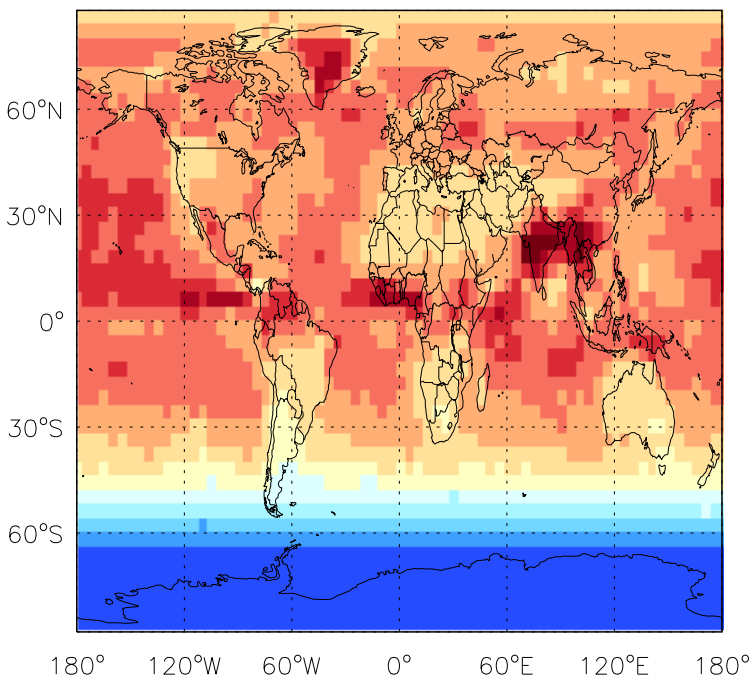
JH0Br - J-Value @ surface for Jul



0.00e+00 4.69e-03s-1

v11-01d-Run1

JH0Br - J-Value @ 500 hPa for Jul

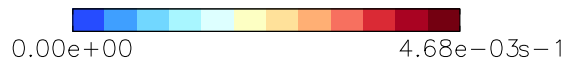
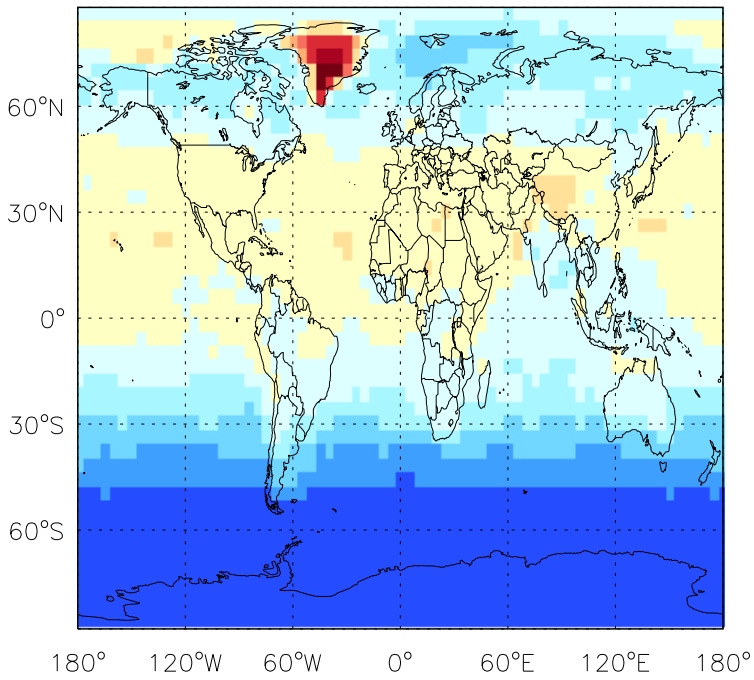


0.00e+00 5.17e-03s-1

GEOS-Chem J-Values at surface and 500 hPa

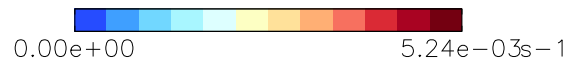
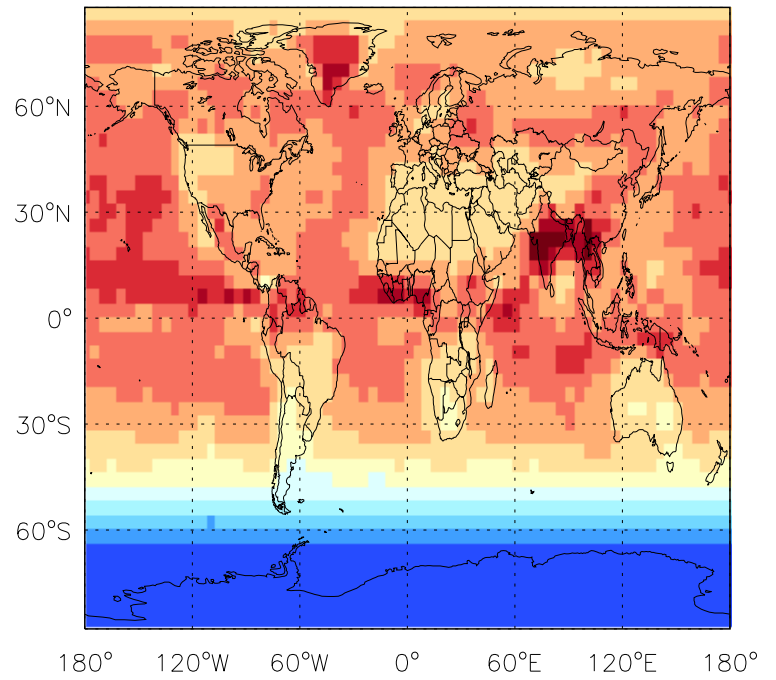
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JHOBr - J-Value @ surface for Jul



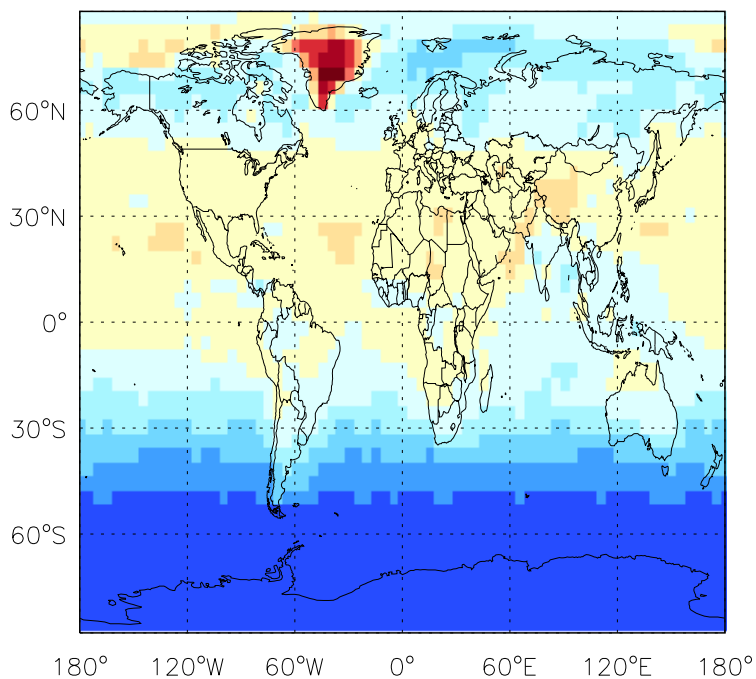
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JHOBr - J-Value @ 500 hPa for Jul



v11-01b-Run0

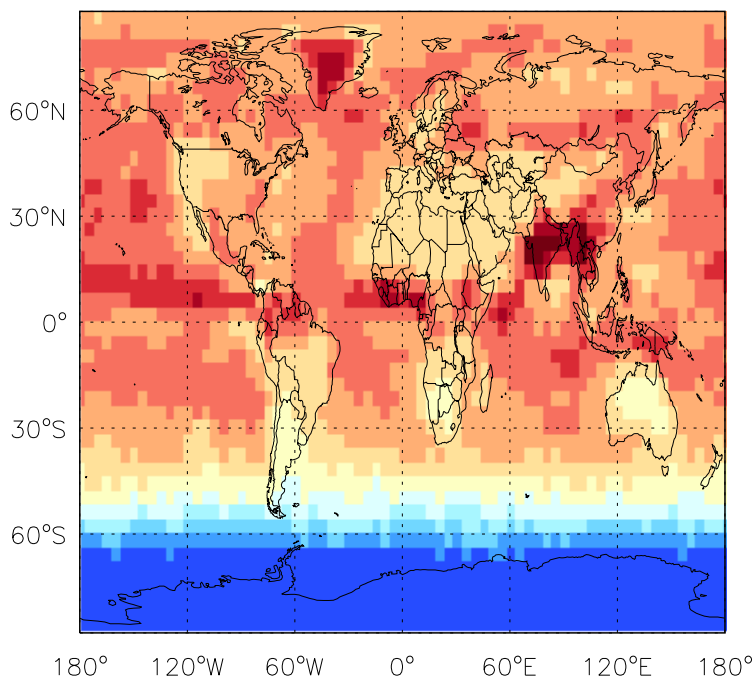
JBrNO2 - J-Value @ surface for Jul



0.00e+00 1.36e-02s-1

v11-01b-Run0

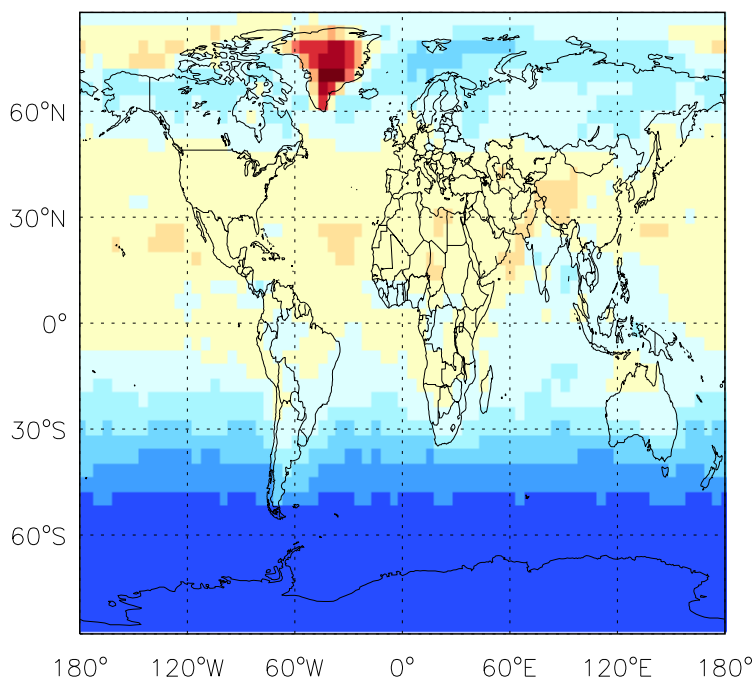
JBrNO2 - J-Value @ 500 hPa for Jul



0.00e+00 1.48e-02s-1

v11-01d-Run1

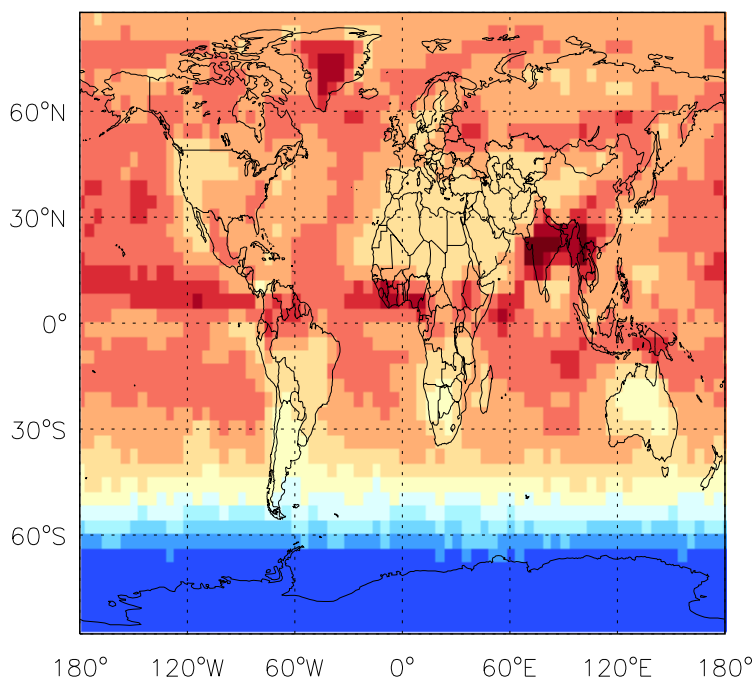
JBrNO2 - J-Value @ surface for Jul



0.00e+00 1.36e-02s-1

v11-01d-Run1

JBrNO2 - J-Value @ 500 hPa for Jul

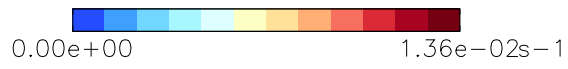
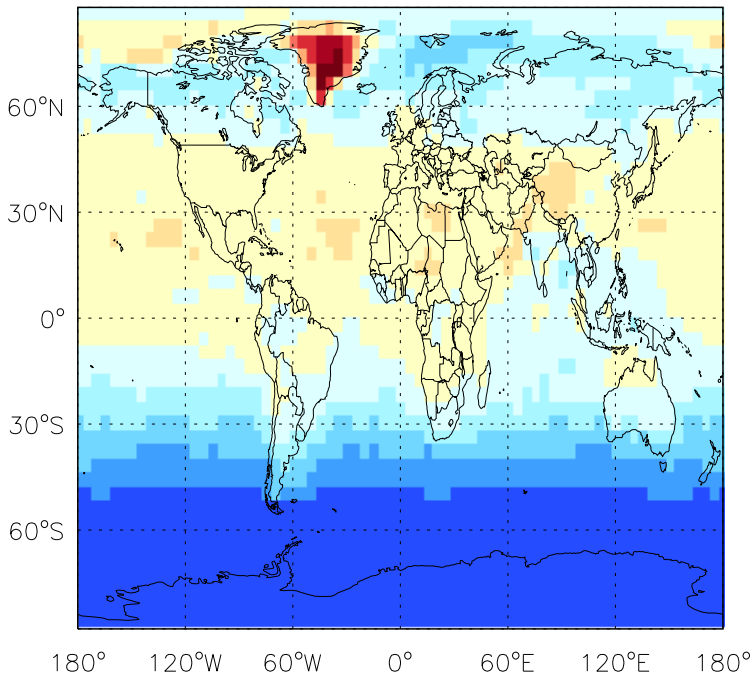


0.00e+00 1.48e-02s-1

GEOS-Chem J-Values at surface and 500 hPa

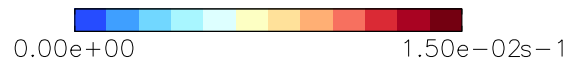
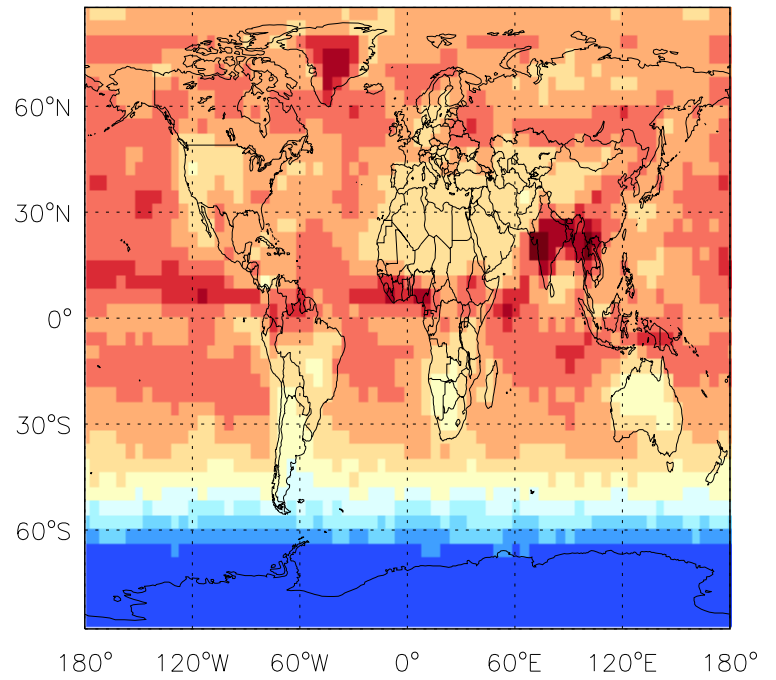
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JBrNO2 - J-Value @ surface for Jul



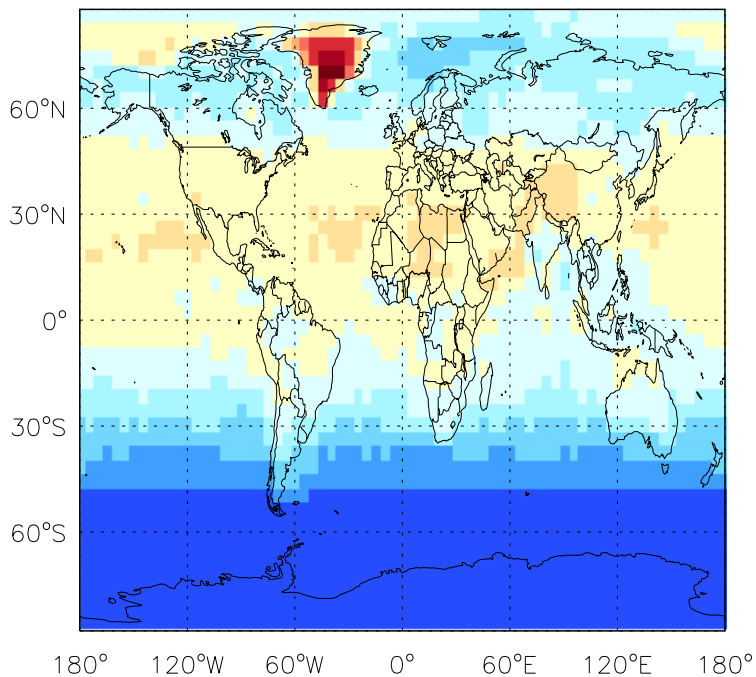
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JBrNO2 - J-Value @ 500 hPa for Jul



v11-01b-Run0

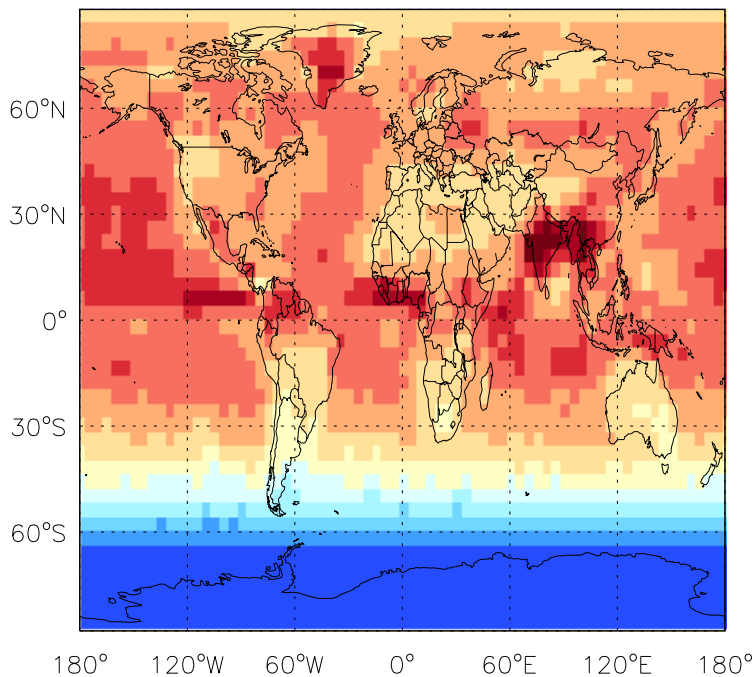
JBrNO3 - J-Value @ surface for Jul



0.00e+00 2.85e-03s-1

v11-01b-Run0

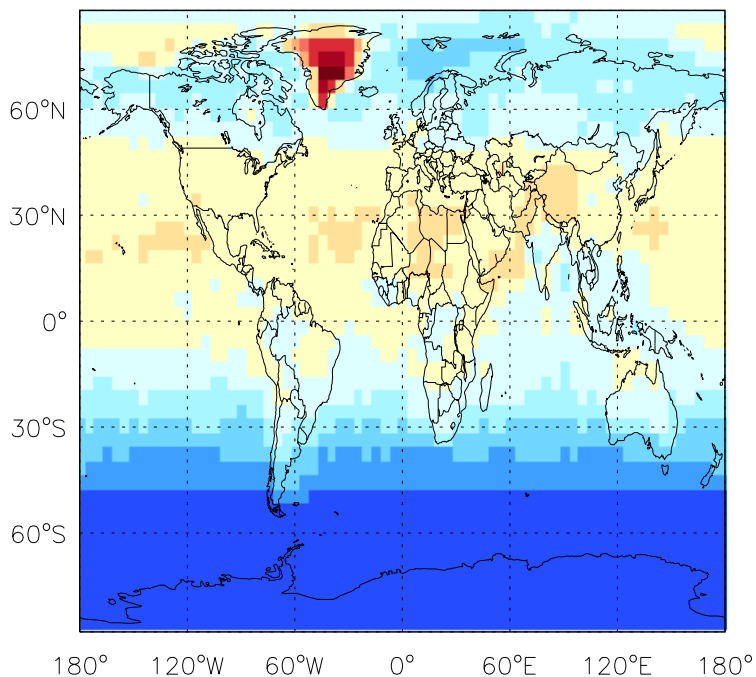
JBrNO3 - J-Value @ 500 hPa for Jul



0.00e+00 3.20e-03s-1

v11-01d-Run1

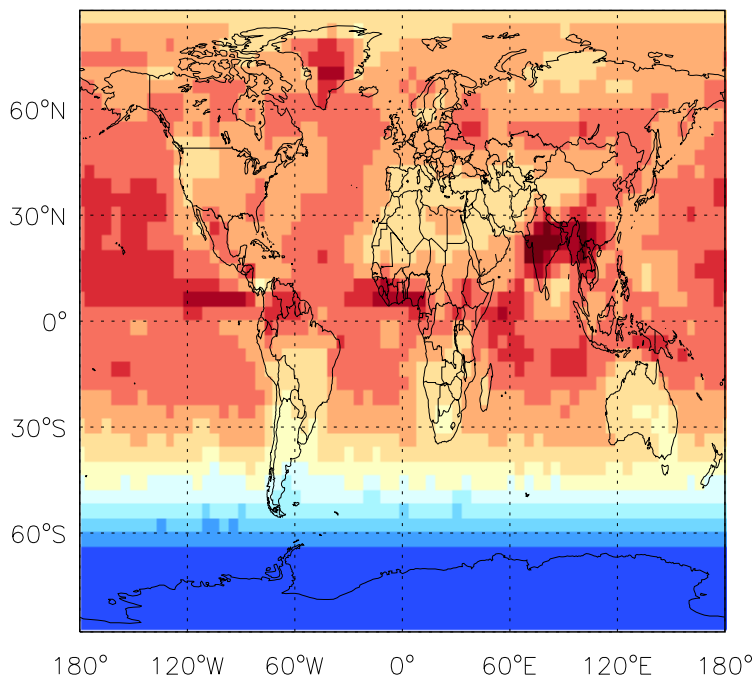
JBrNO3 - J-Value @ surface for Jul



0.00e+00 2.85e-03s-1

v11-01d-Run1

JBrNO3 - J-Value @ 500 hPa for Jul

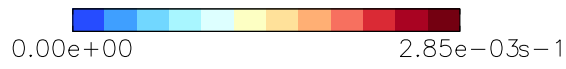
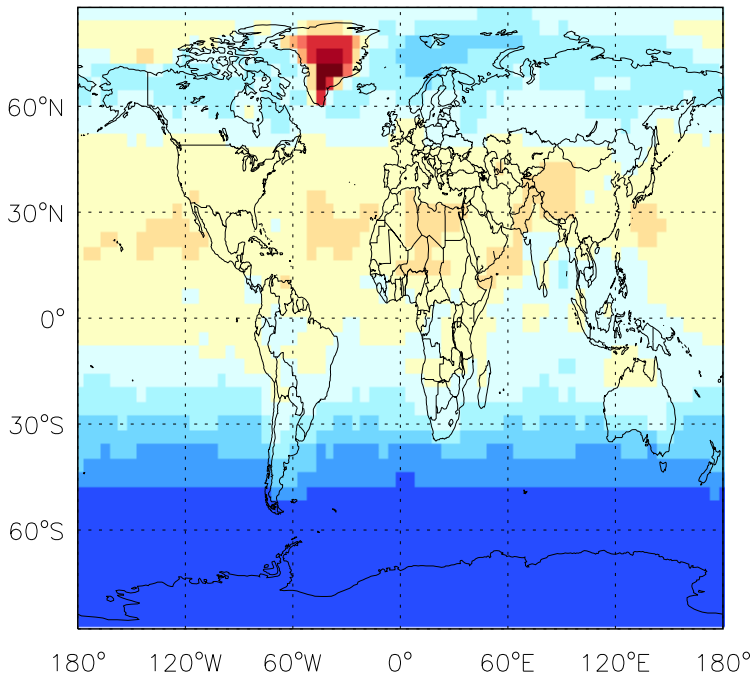


0.00e+00 3.20e-03s-1

GEOS-Chem J-Values at surface and 500 hPa

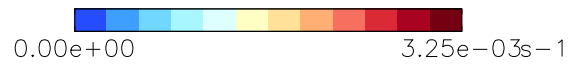
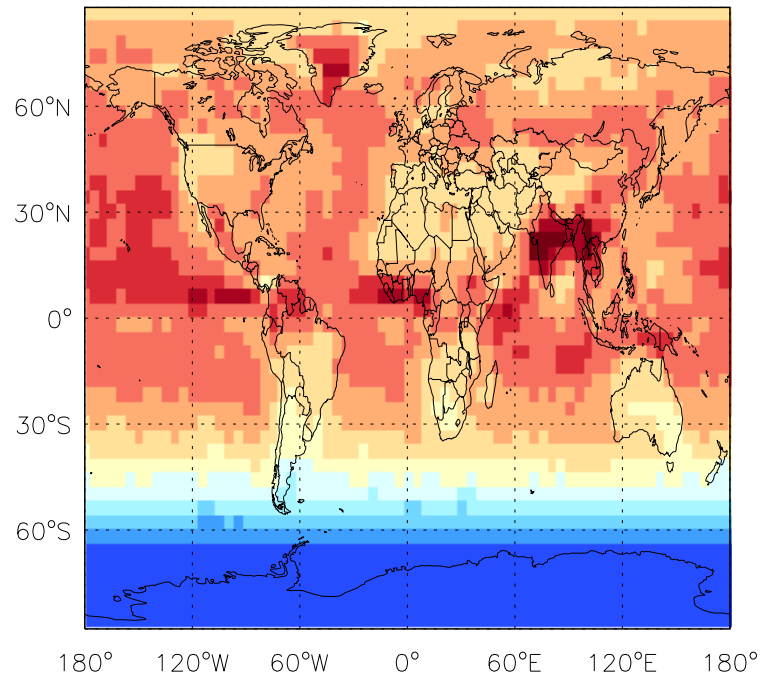
v11-01f-geosfp-Run0

JBrNO3 - J-Value @ surface for Jul



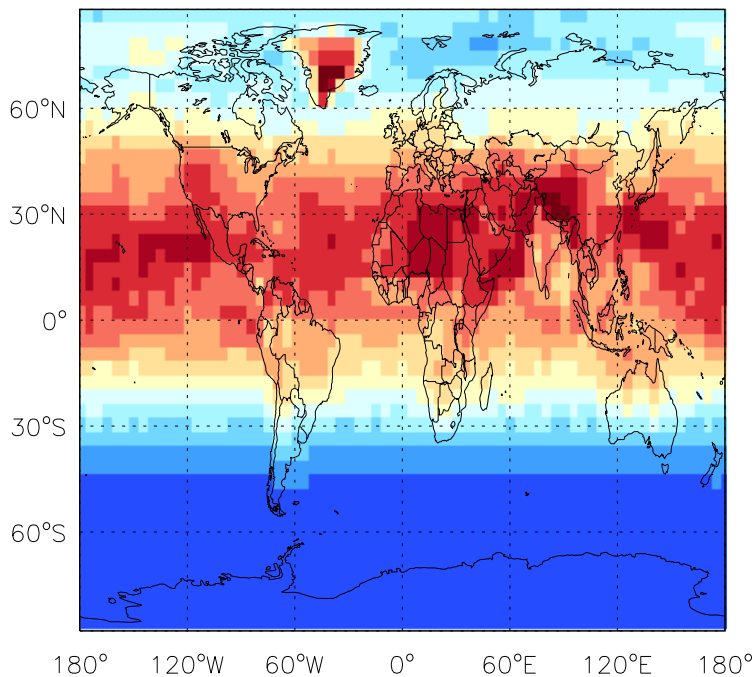
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JBrNO3 - J-Value @ 500 hPa for Jul



v11-01b-Run0

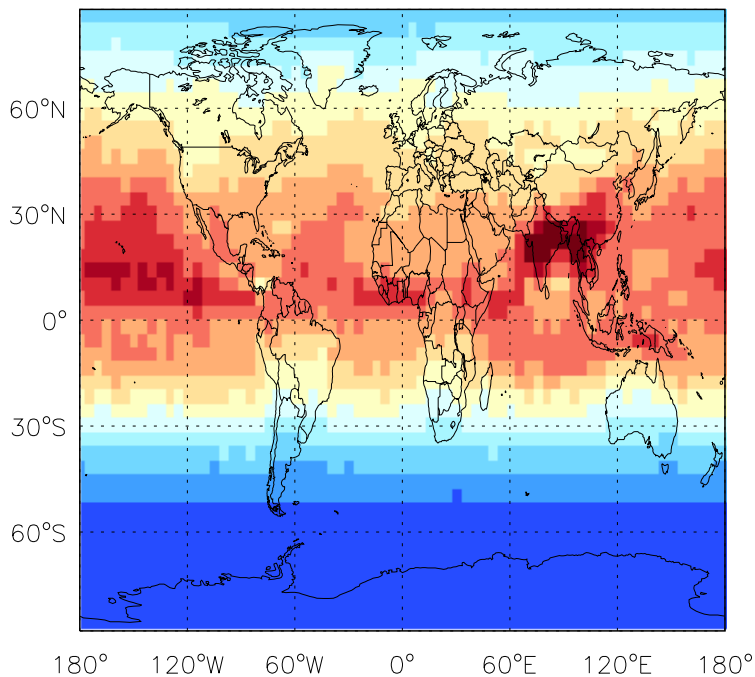
JCHBr3 - J-Value @ surface for Jul



0.00e+00 1.89e-06s-1

v11-01b-Run0

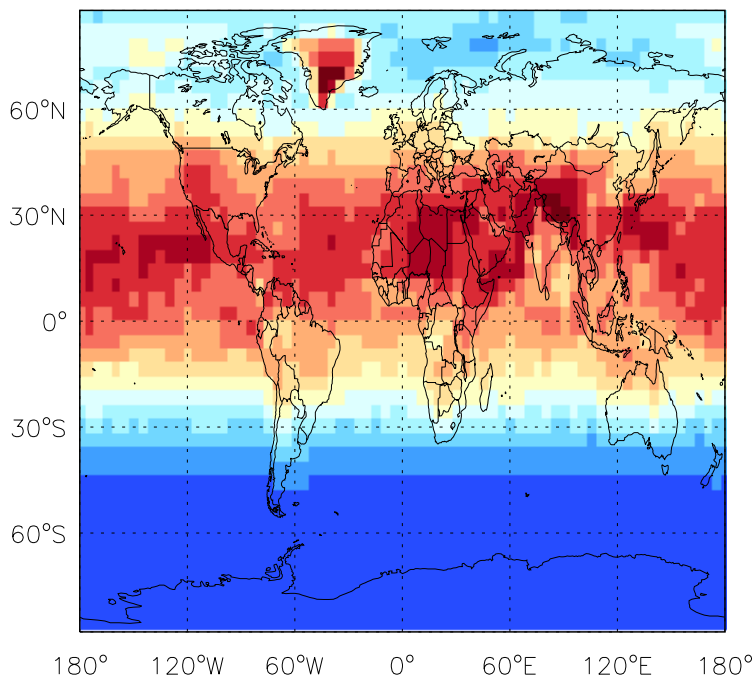
JCHBr3 - J-Value @ 500 hPa for Jul



0.00e+00 3.45e-06s-1

v11-01d-Run1

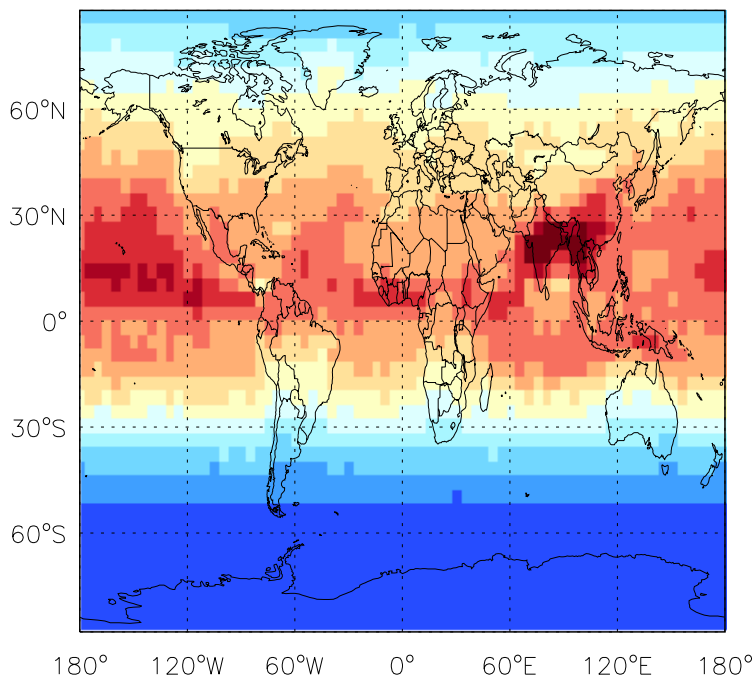
JCHBr3 - J-Value @ surface for Jul



0.00e+00 1.89e-06s-1

v11-01d-Run1

JCHBr3 - J-Value @ 500 hPa for Jul

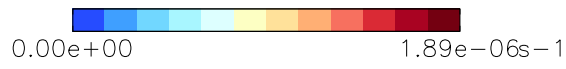
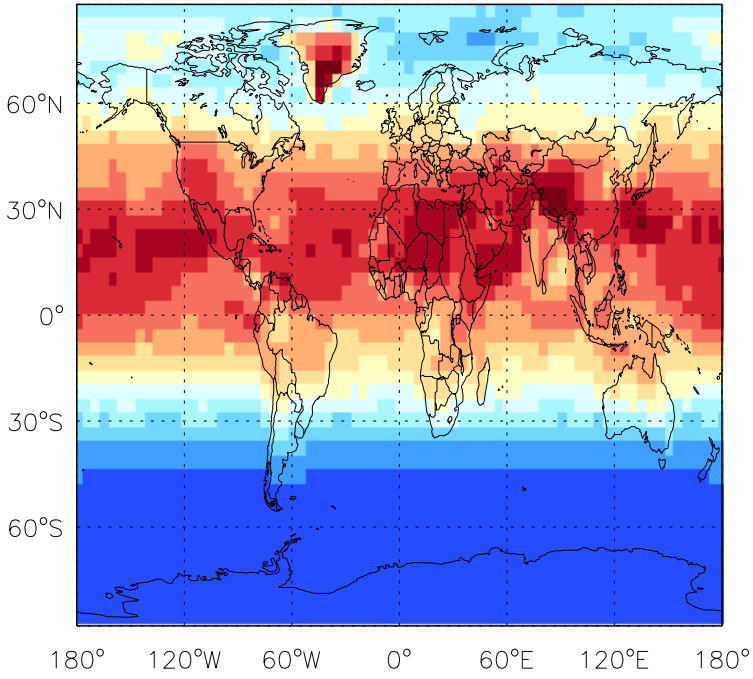


0.00e+00 3.45e-06s-1

GEOS-Chem J-Values at surface and 500 hPa

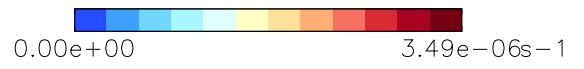
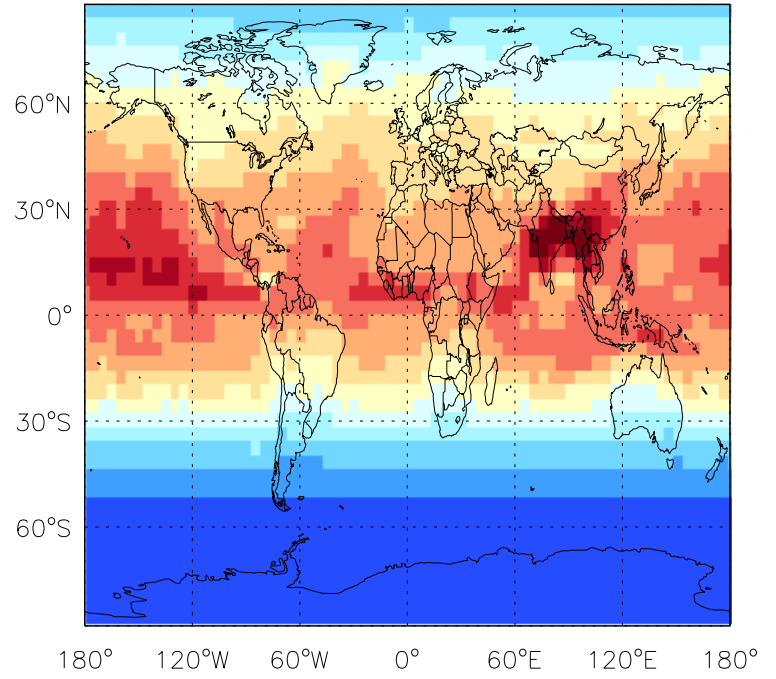
v11-01f-geosfp-Run0

JCHBr3 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

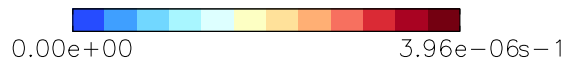
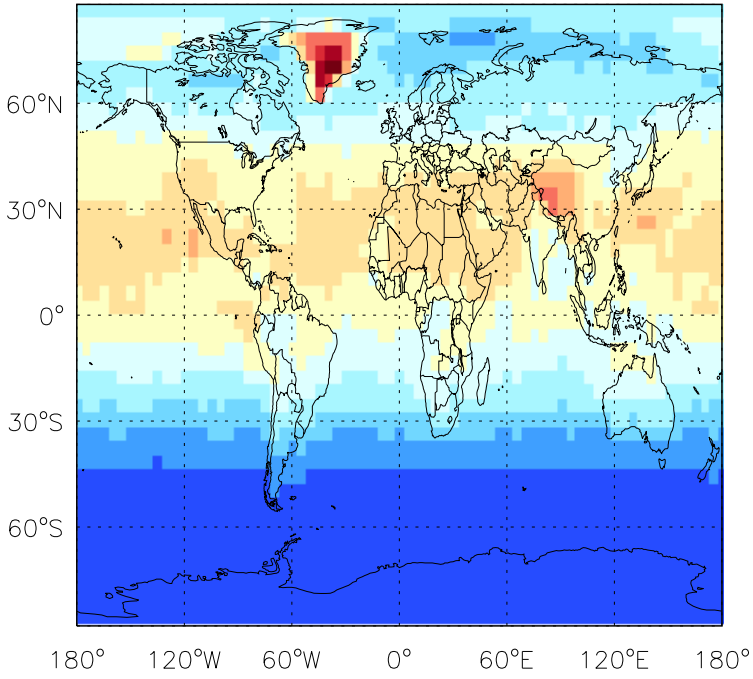
JCHBr3 - J-Value @ 500 hPa for Jul





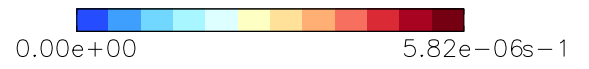
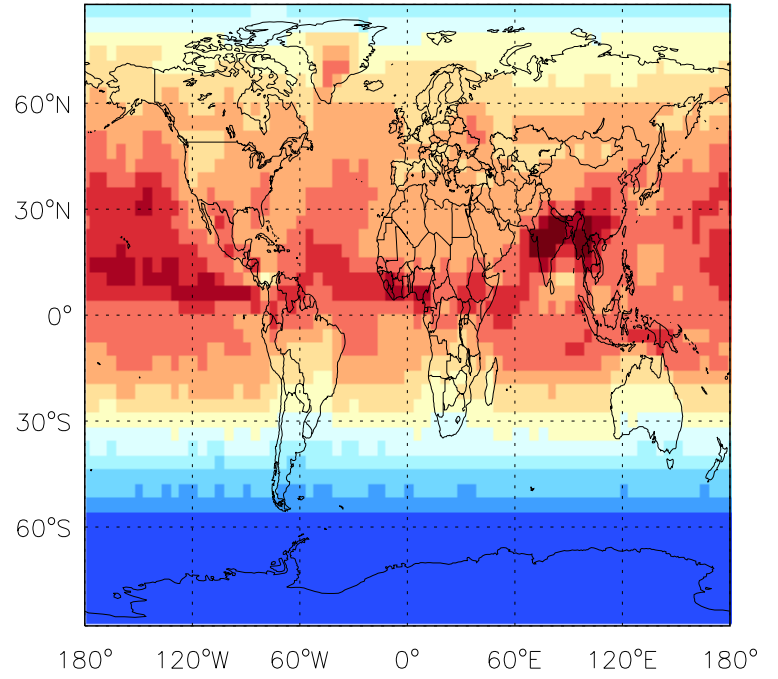
v11-01b-Run0

JHAC - J-Value @ surface for Jul



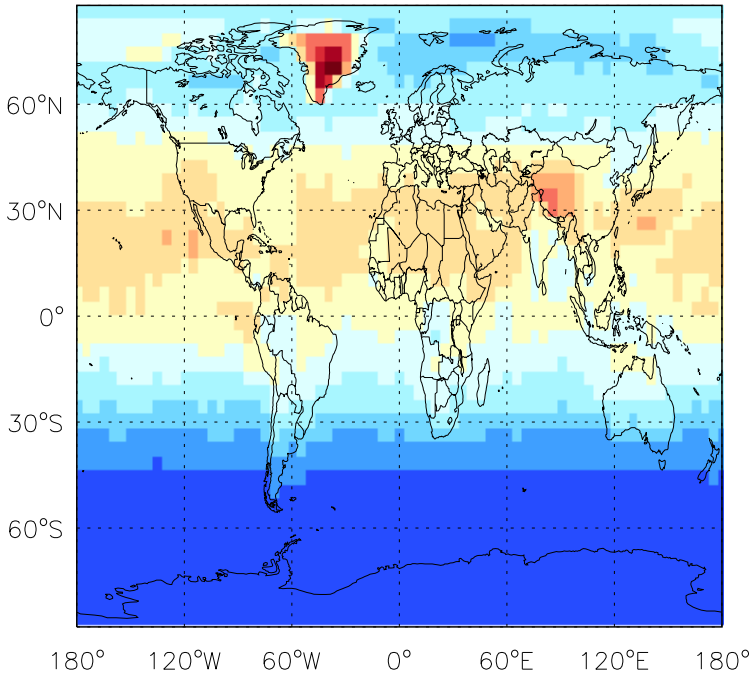
v11-01b-Run0

JHAC - J-Value @ 500 hPa for Jul



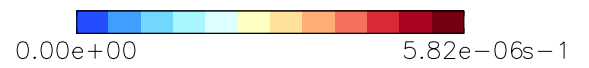
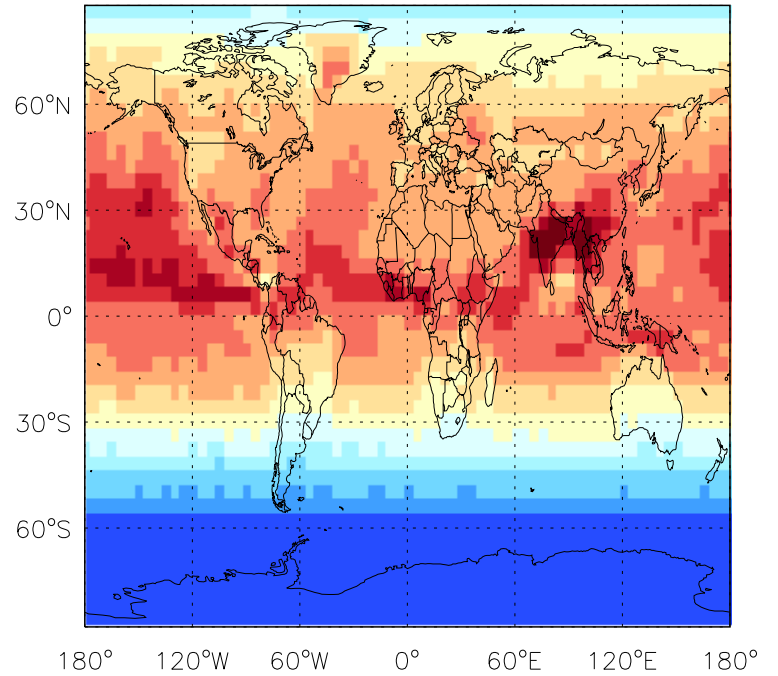
v11-01d-Run1

JHAC - J-Value @ surface for Jul



v11-01d-Run1

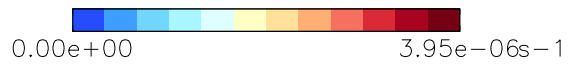
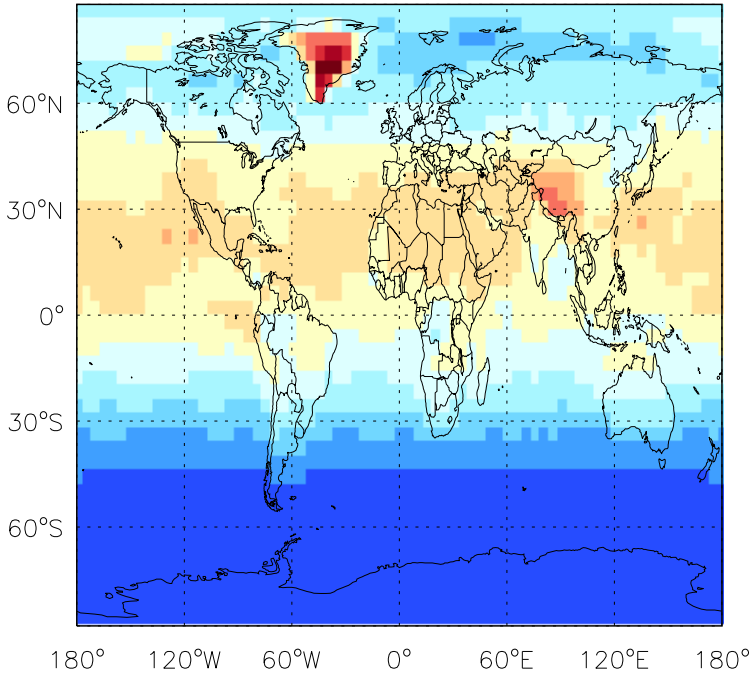
JHAC - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

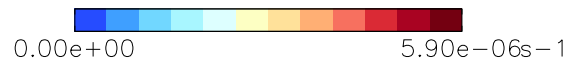
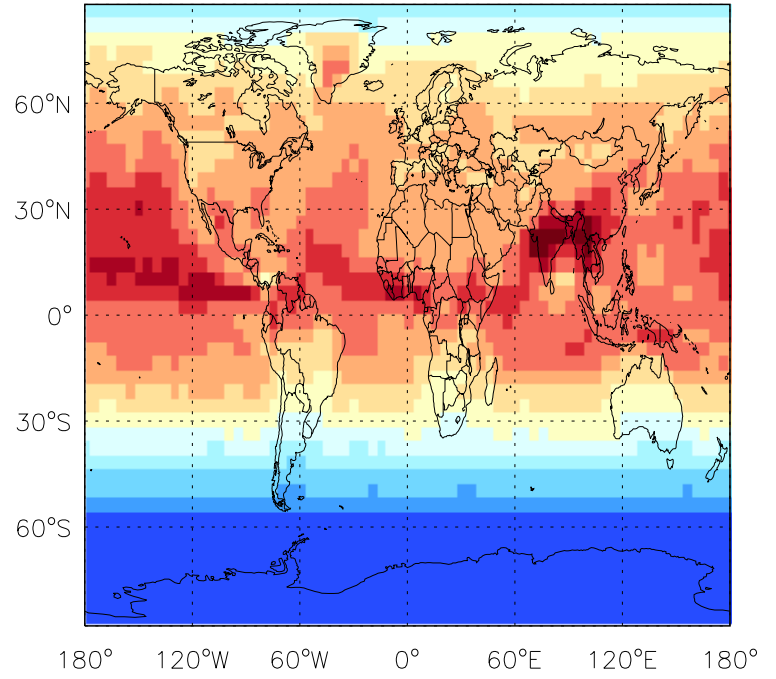
v11-01f-geosfp-Run0

JHAC - J-Value @ surface for Jul



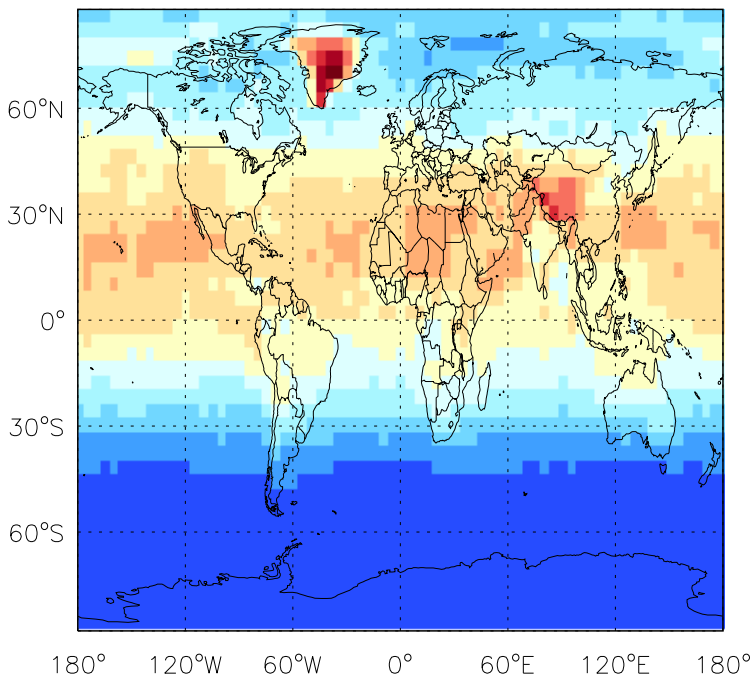
v11-01f-geosfp-Run0

JHAC - J-Value @ 500 hPa for Jul



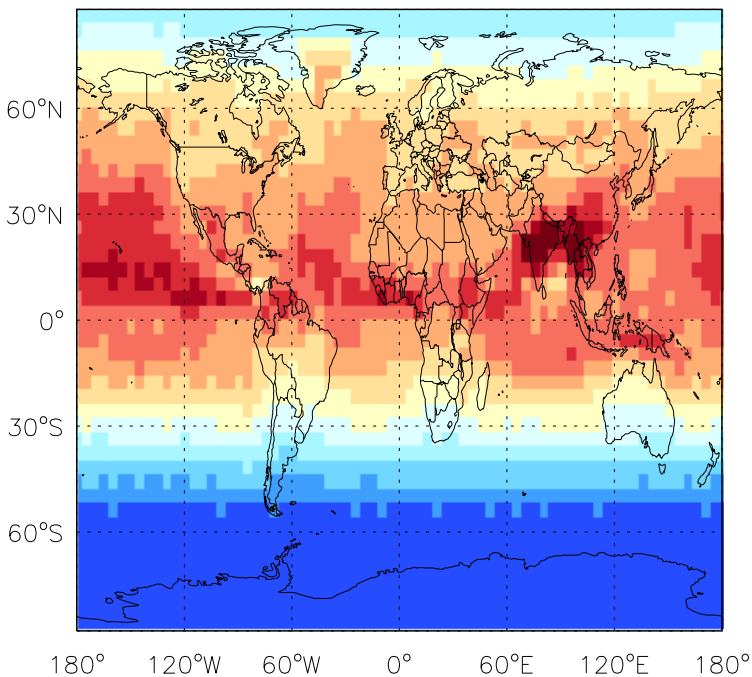
v11-01b-Run0

JGLYC - J-Value @ surface for Jul



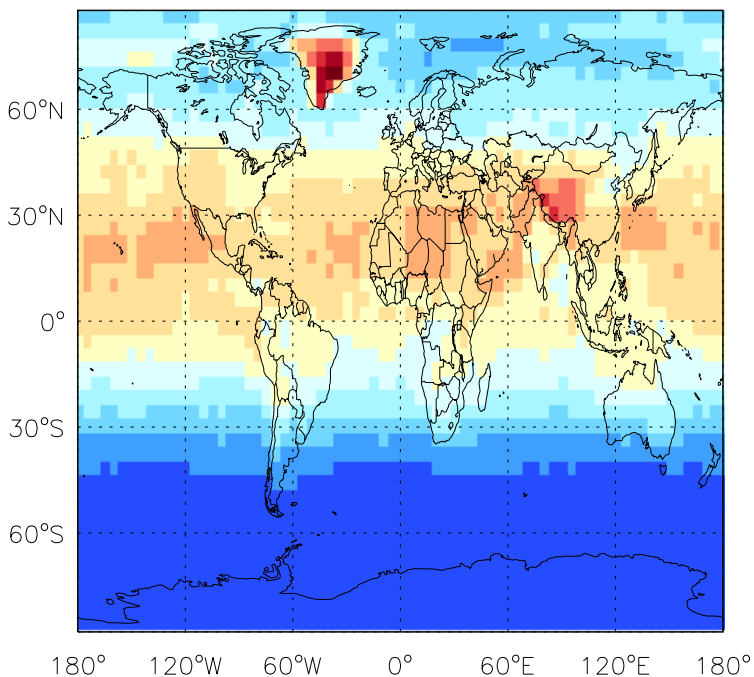
v11-01b-Run0

JGLYC - J-Value @ 500 hPa for Jul



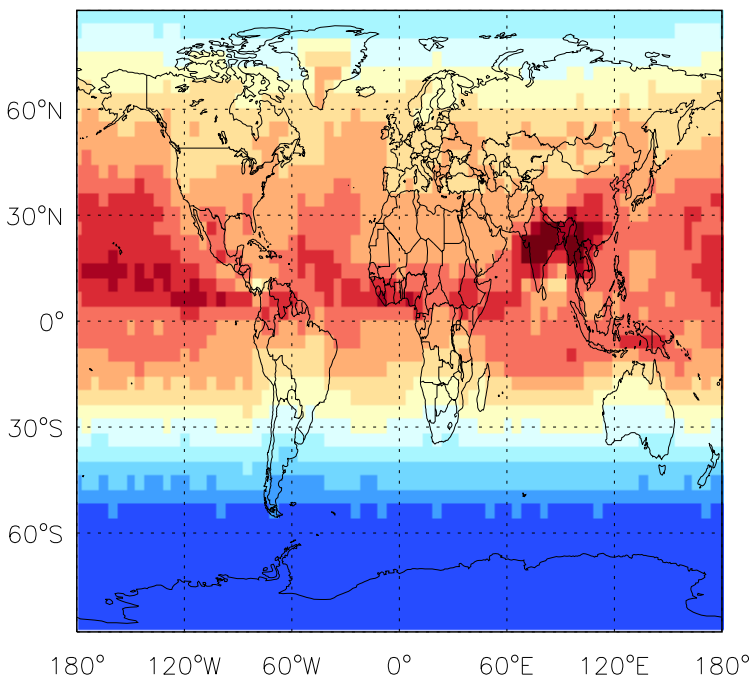
v11-01d-Run1

JGLYC - J-Value @ surface for Jul



v11-01d-Run1

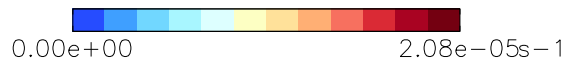
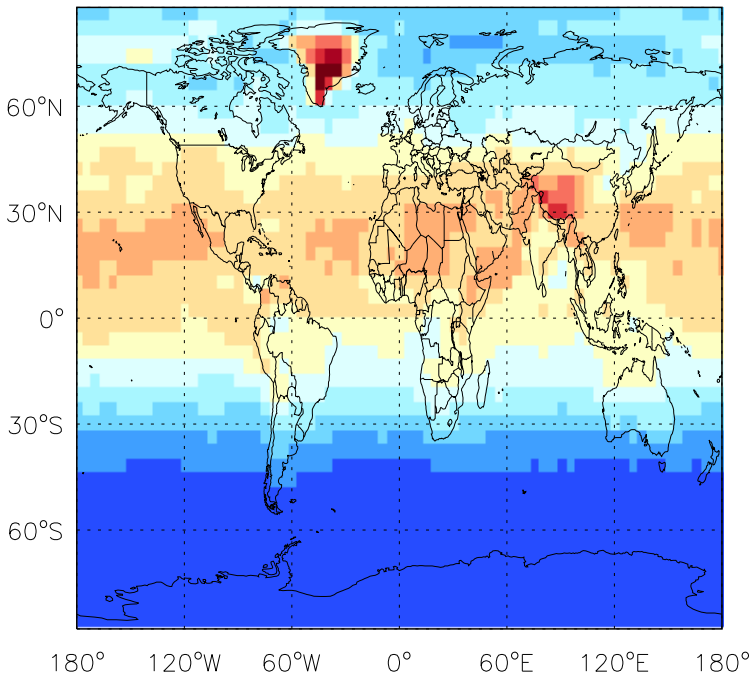
JGLYC - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

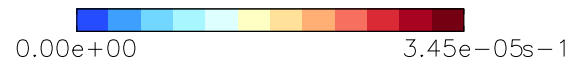
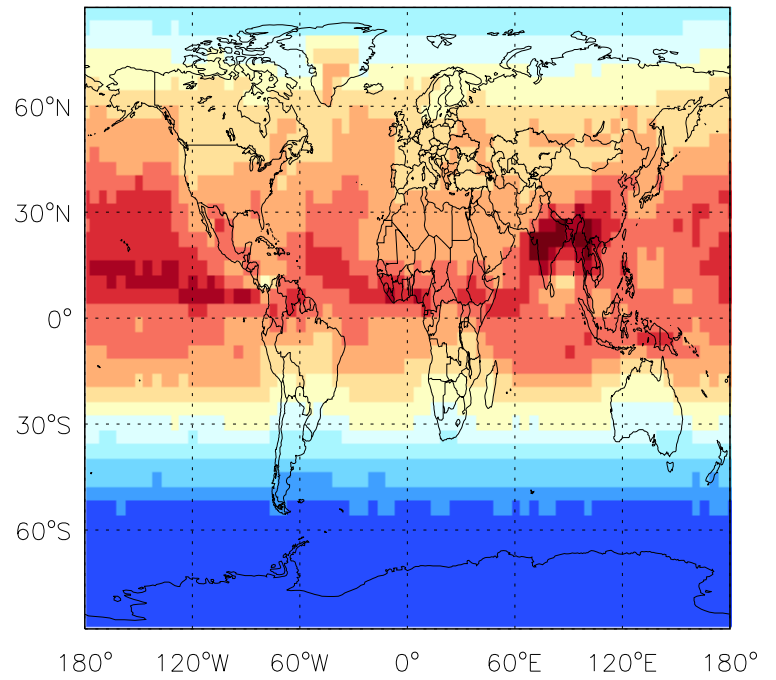
v11-01f-geosp-Run0

JGLYC - J-Value @ surface for Jul



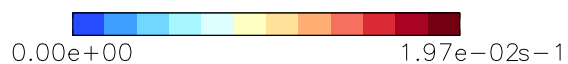
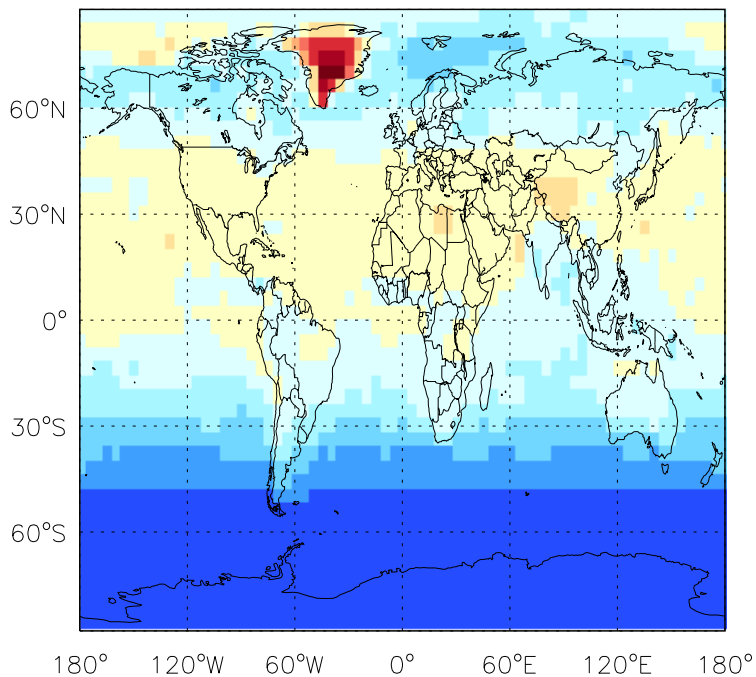
v11-01f-geosp-Run0

JGLYC - J-Value @ 500 hPa for Jul



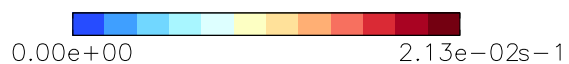
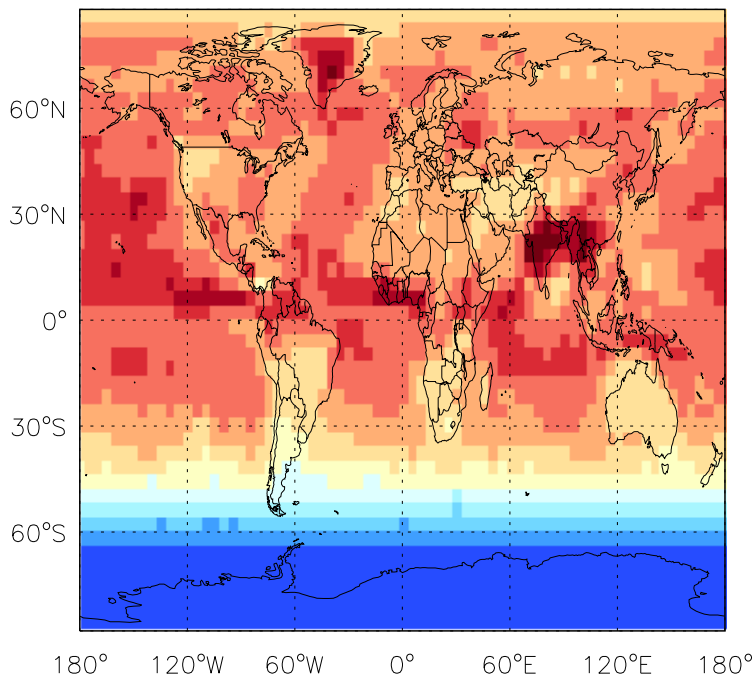
v11-01b-Run0

JNO2 - J-Value @ surface for Jul



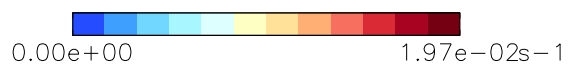
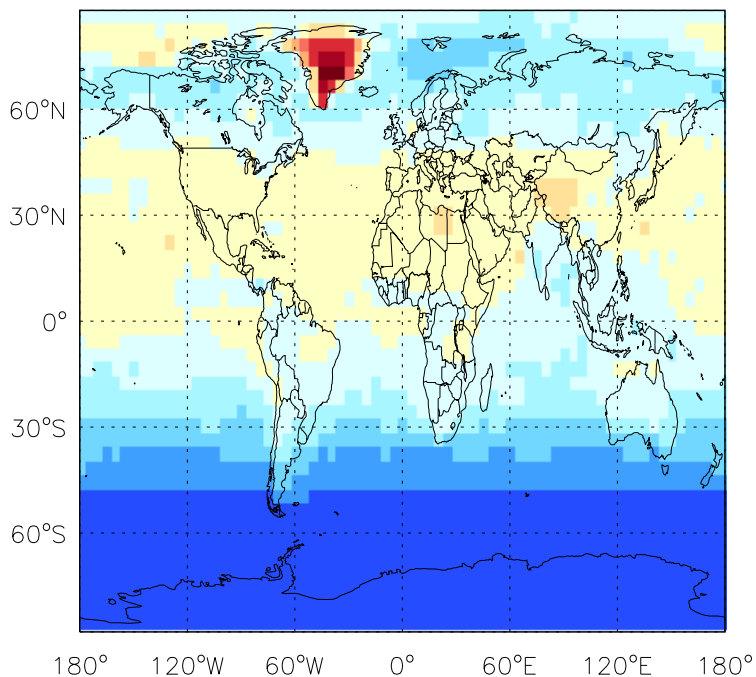
v11-01b-Run0

JNO2 - J-Value @ 500 hPa for Jul



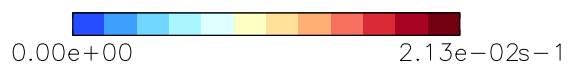
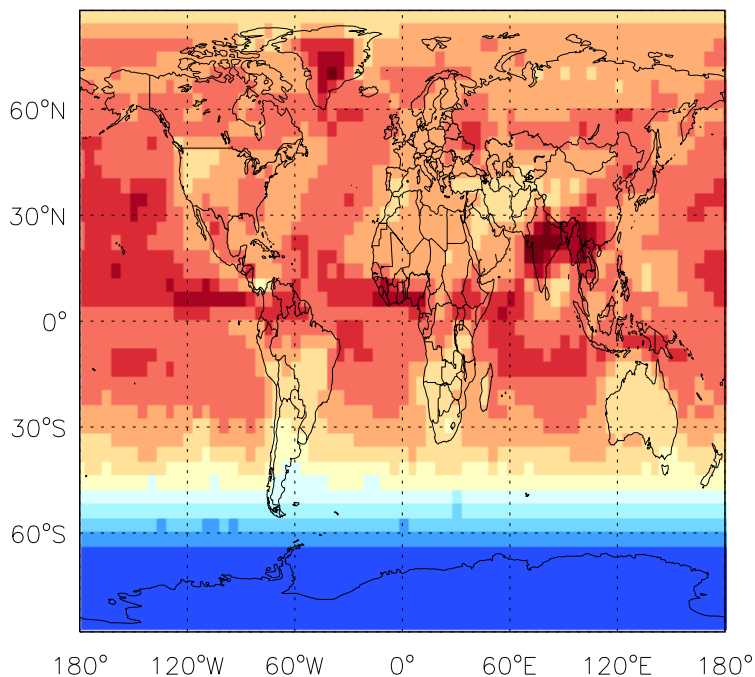
v11-01d-Run1

JNO2 - J-Value @ surface for Jul



v11-01d-Run1

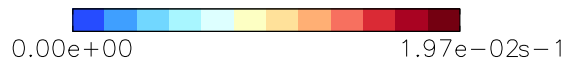
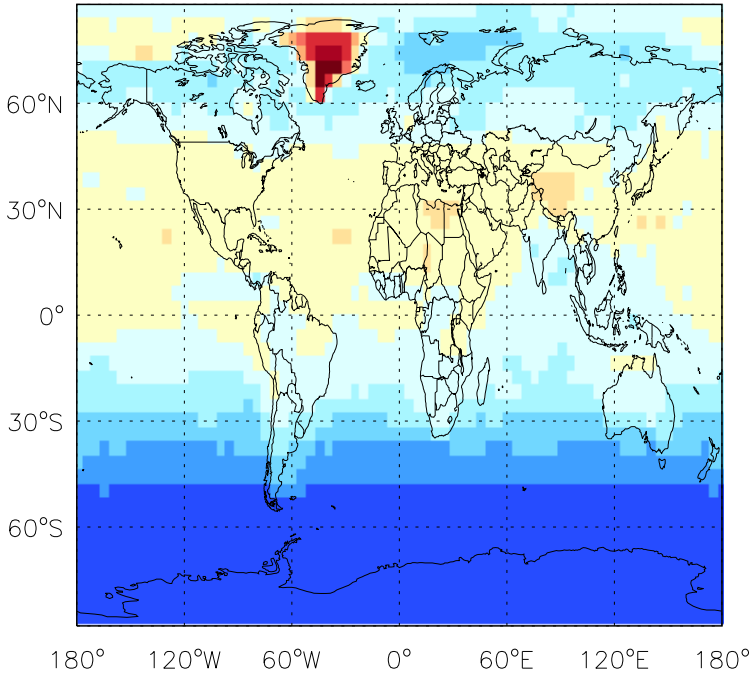
JNO2 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

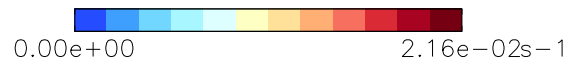
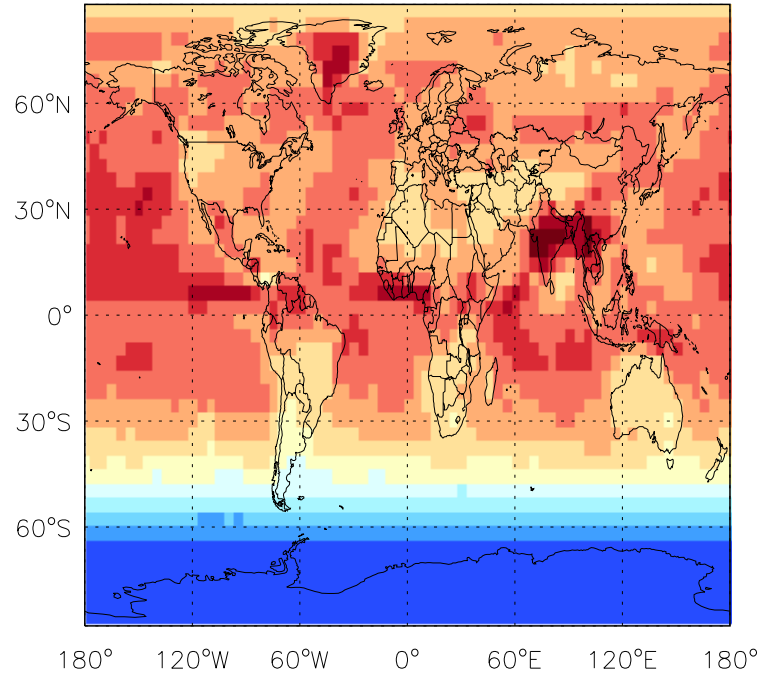
v11-01f-geosp-Run0

JNO2 - J-Value @ surface for Jul



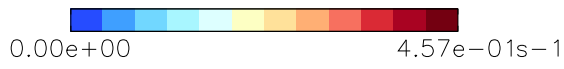
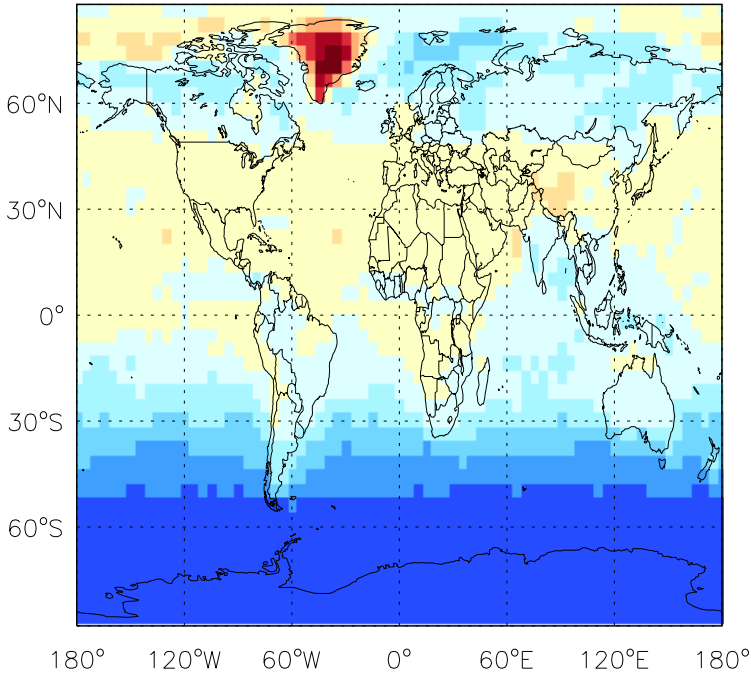
v11-01f-geosp-Run0

JNO2 - J-Value @ 500 hPa for Jul



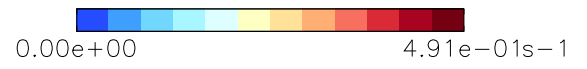
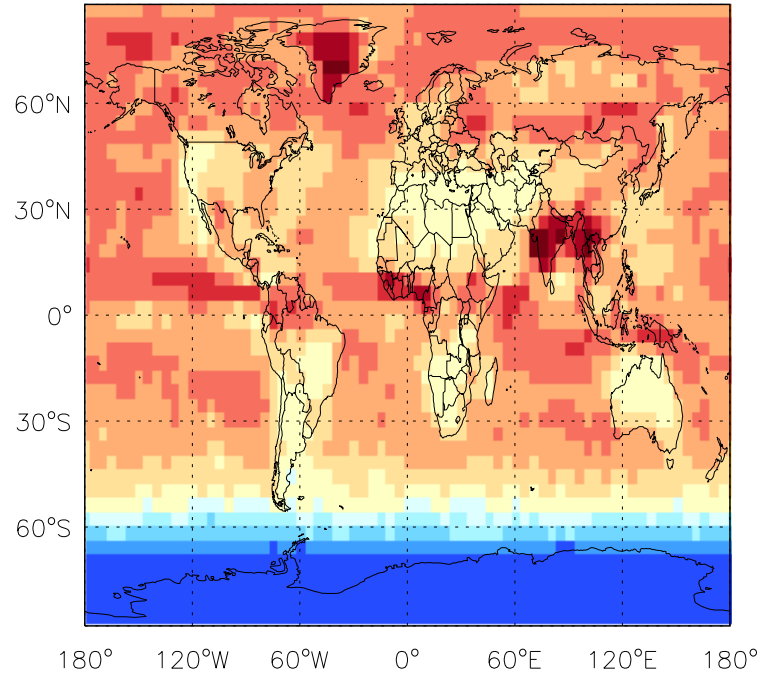
v11-01b-Run0

JNO3 - J-Value @ surface for Jul



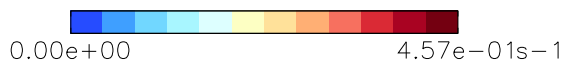
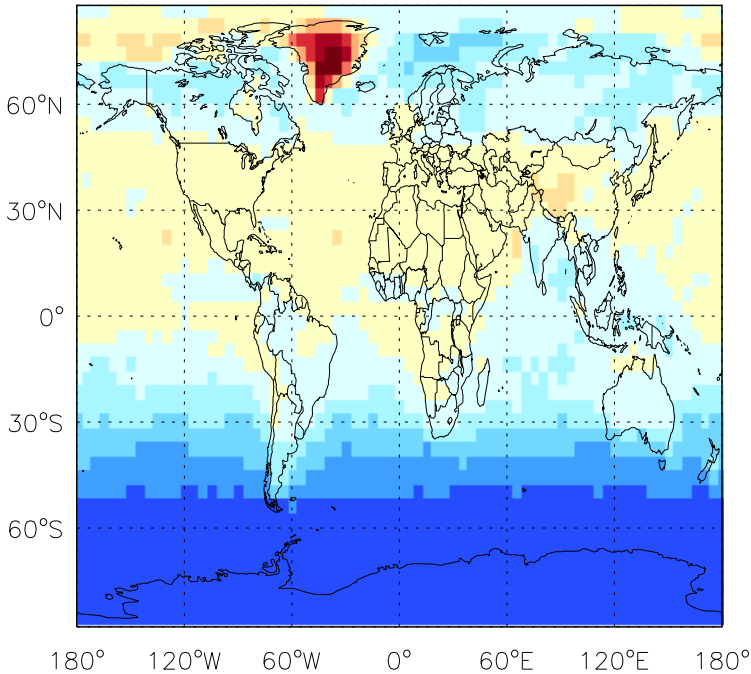
v11-01b-Run0

JNO3 - J-Value @ 500 hPa for Jul



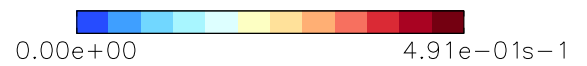
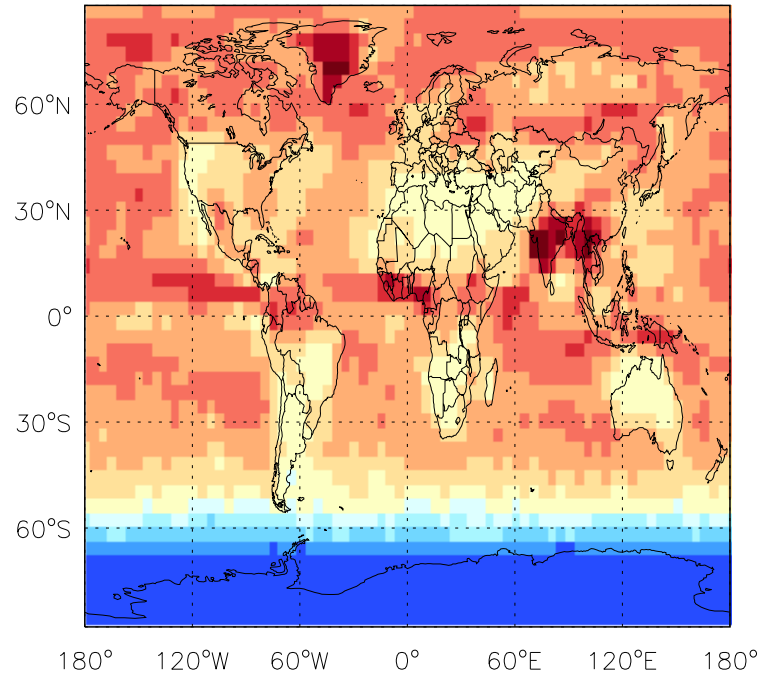
v11-01d-Run1

JNO3 - J-Value @ surface for Jul



v11-01d-Run1

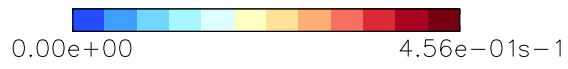
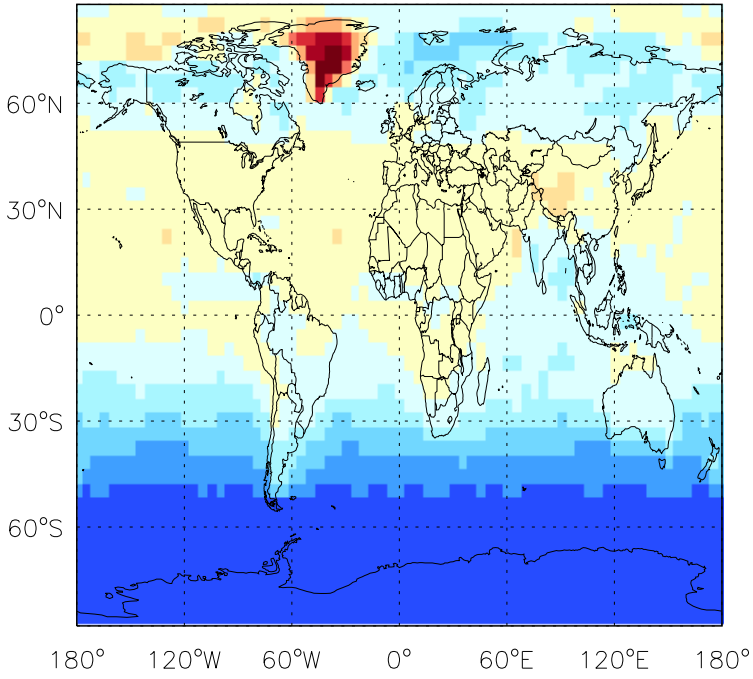
JNO3 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

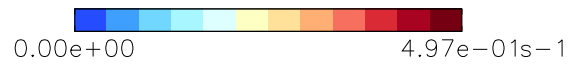
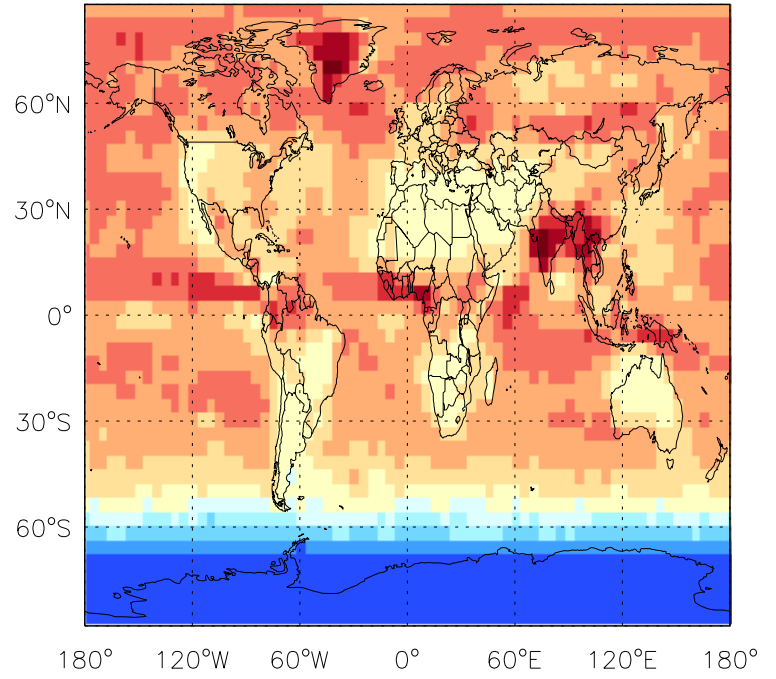
v11-01f-geosfp-Run0

JNO3 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

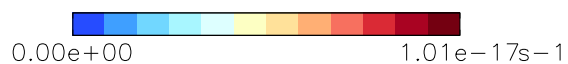
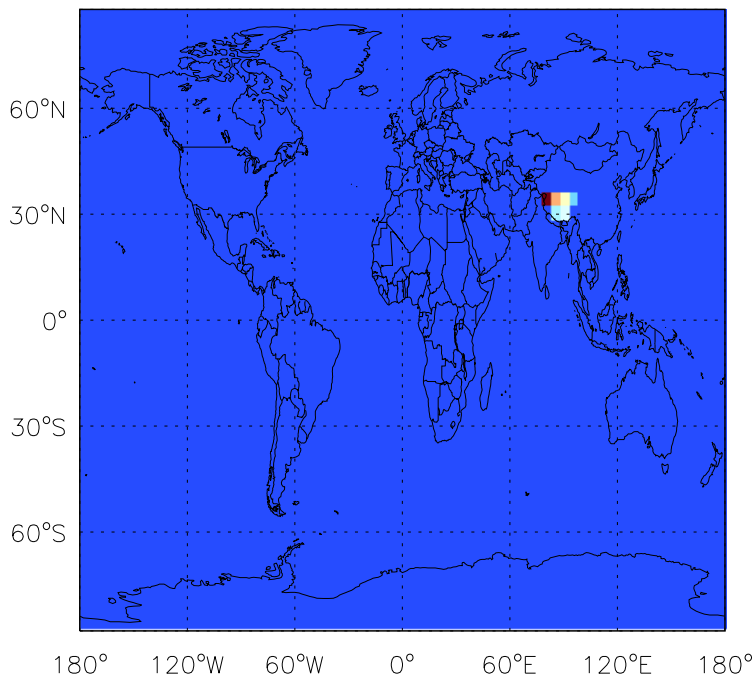
JNO3 - J-Value @ 500 hPa for Jul





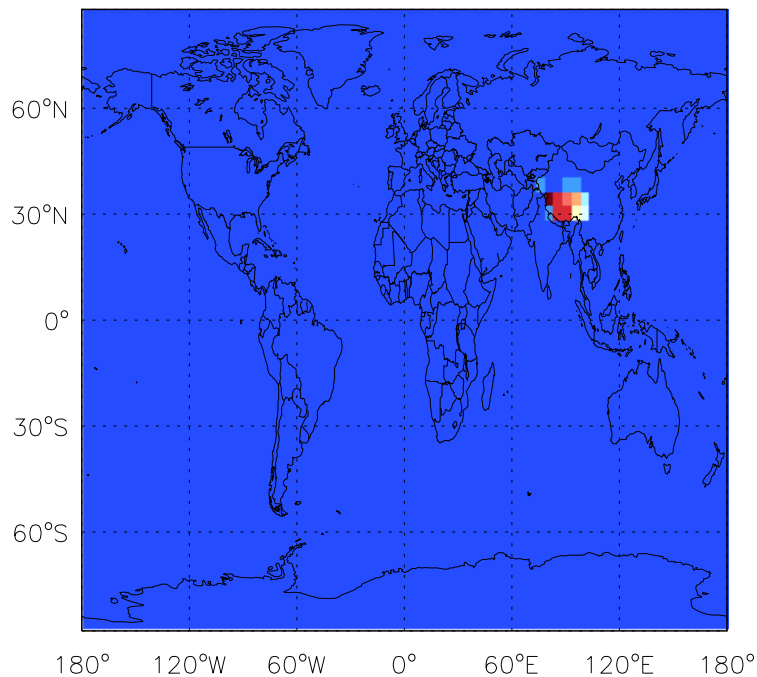
v11-01b-Run0

JN20 - J-Value @ surface for Jul



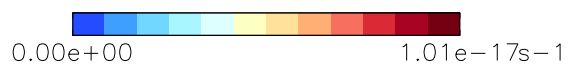
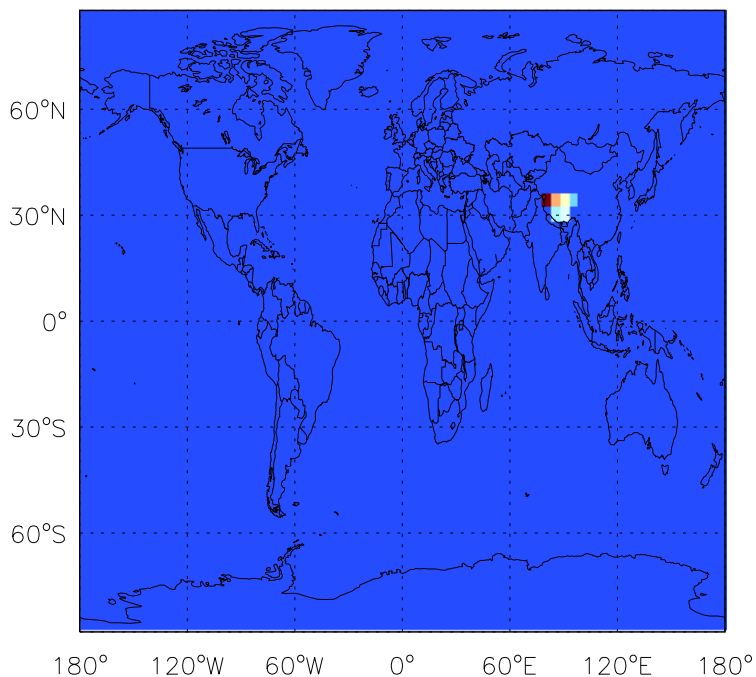
v11-01b-Run0

JN20 - J-Value @ 500 hPa for Jul



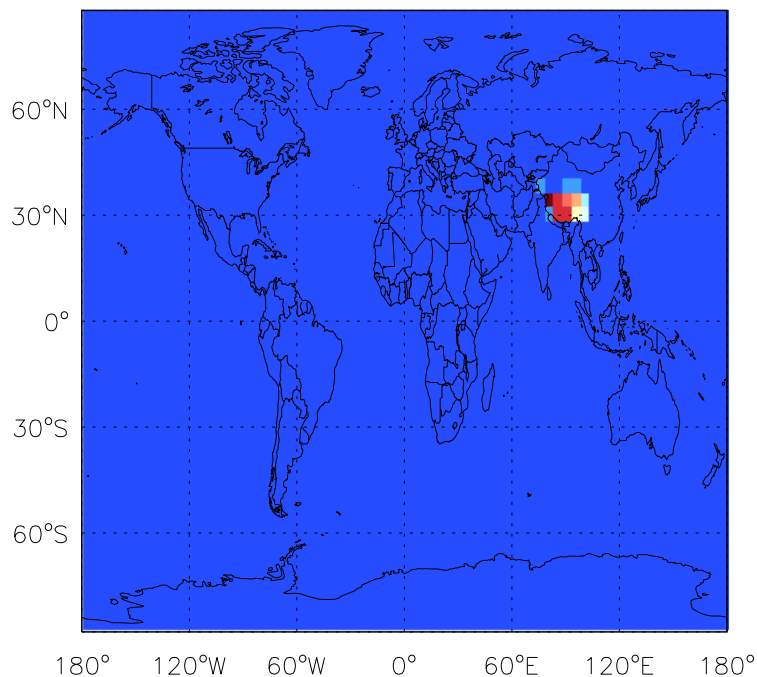
v11-01d-Run1

JN20 - J-Value @ surface for Jul



v11-01d-Run1

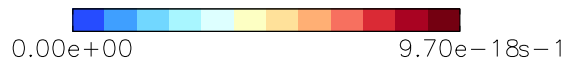
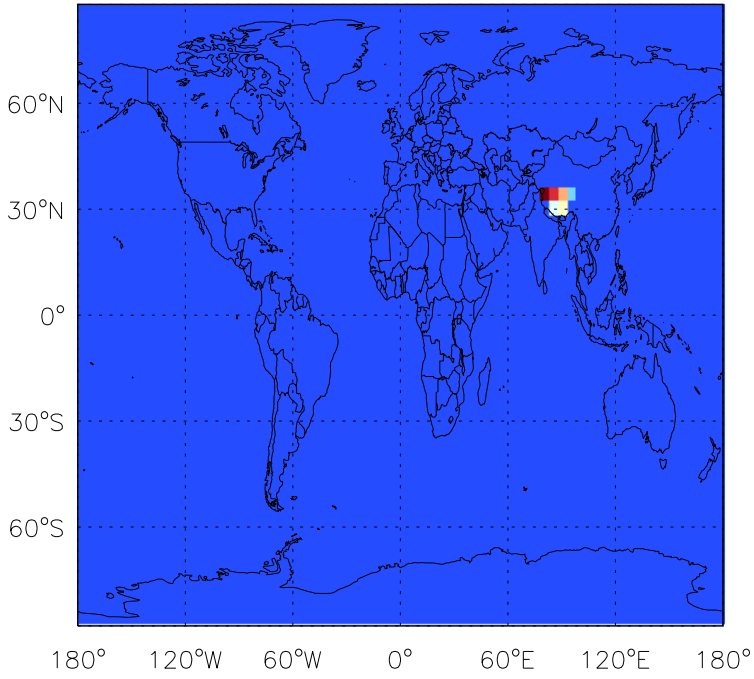
JN20 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

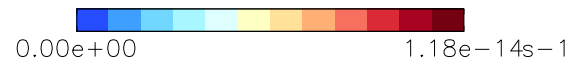
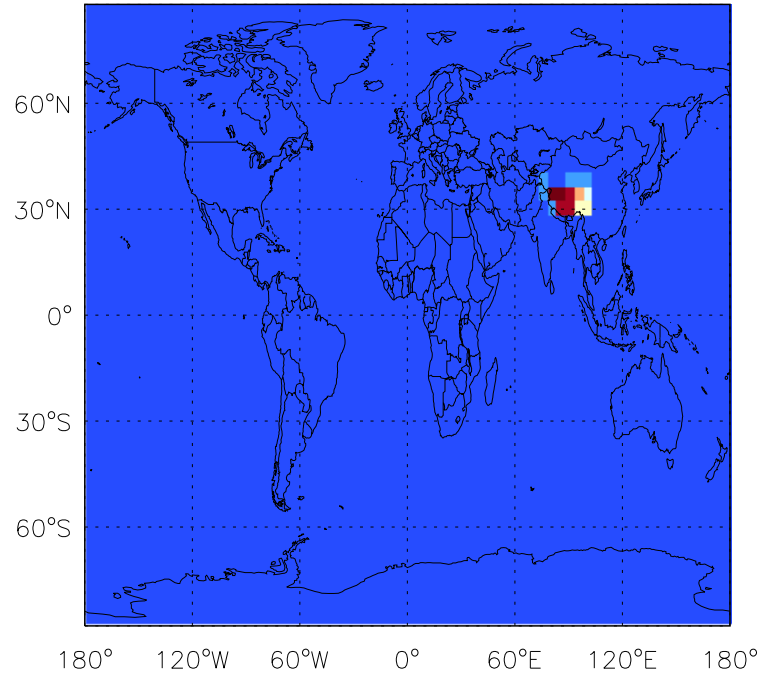
v11-01f-geosfp-Run0

JN20 - J-Value @ surface for Jul



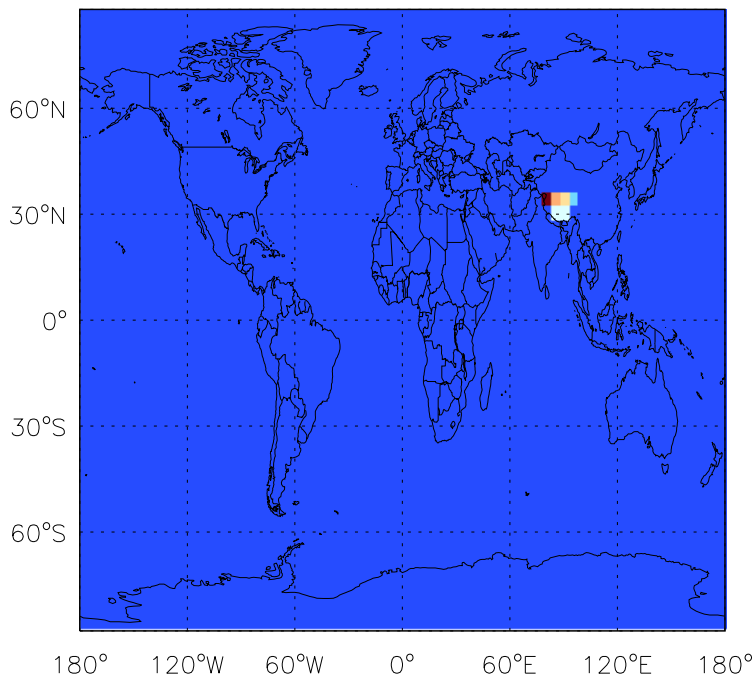
v11-01f-geosfp-Run0

JN20 - J-Value @ 500 hPa for Jul



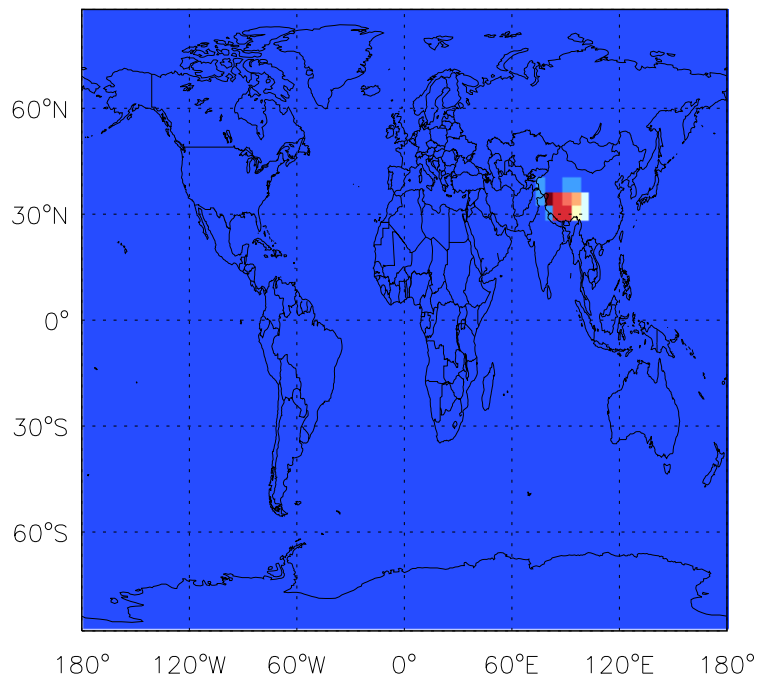
v11-01b-Run0

JCCI4 - J-Value @ surface for Jul



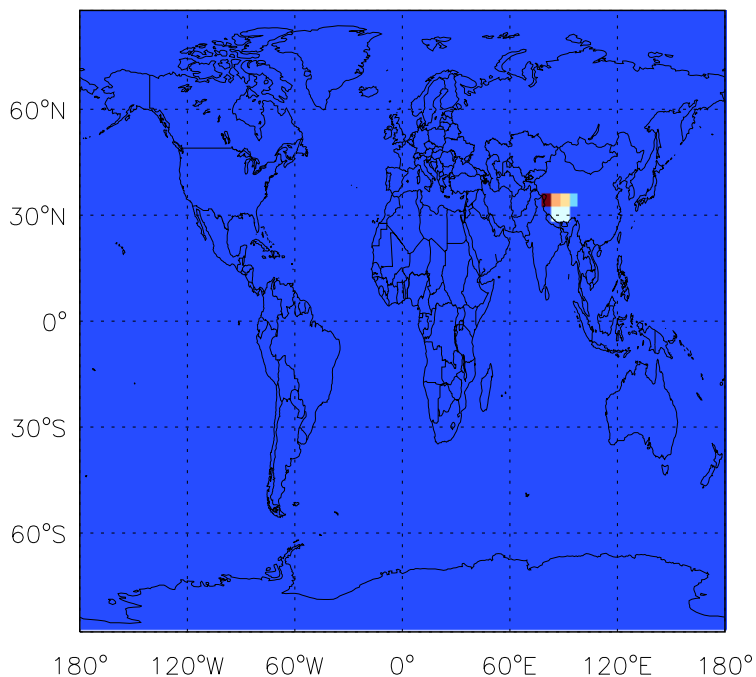
v11-01b-Run0

JCCI4 - J-Value @ 500 hPa for Jul



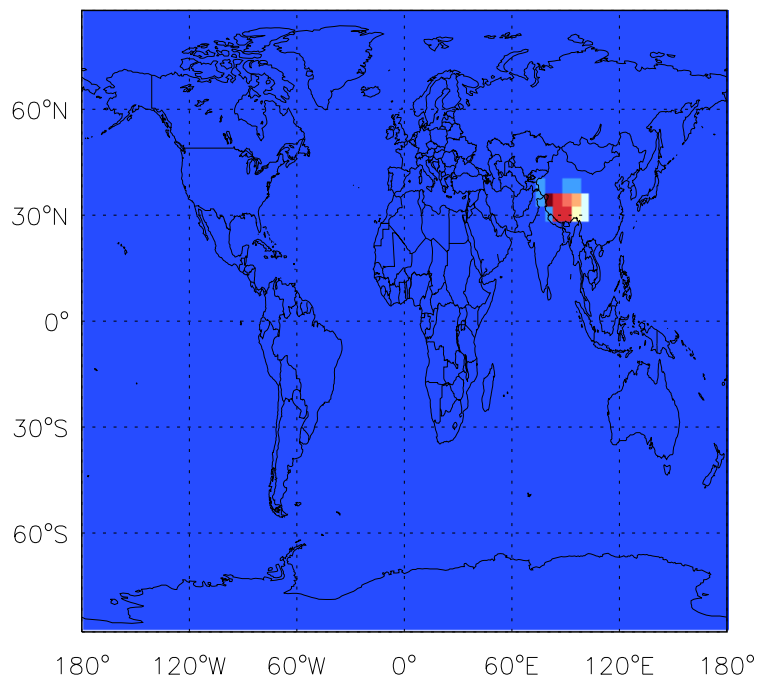
v11-01d-Run1

JCCI4 - J-Value @ surface for Jul



v11-01d-Run1

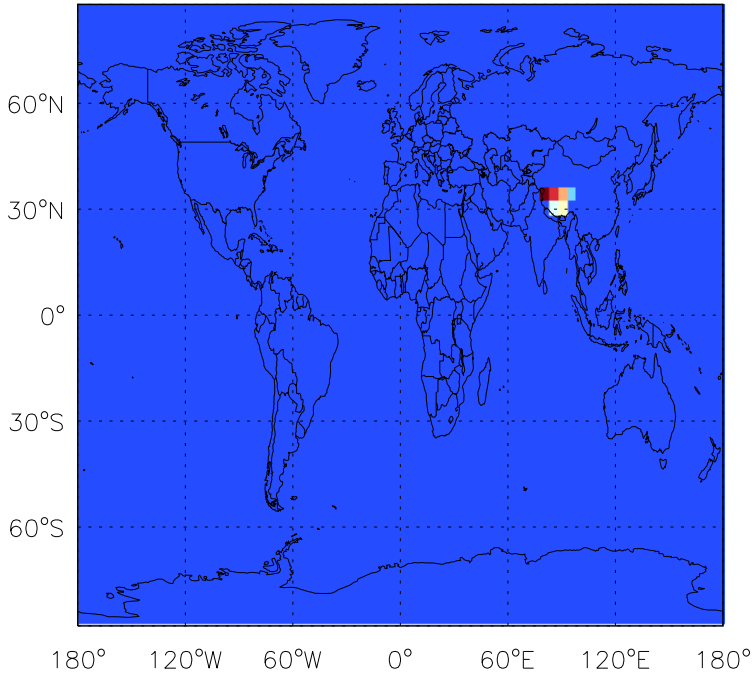
JCCI4 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

v11-01f-geosfp-Run0

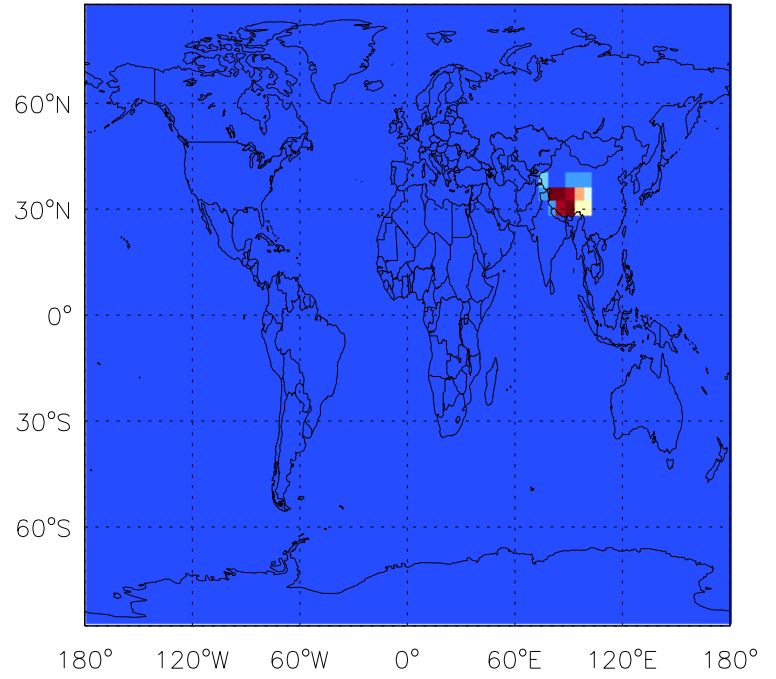
JCC14 - J-Value @ surface for Jul



0.00e+00 5.33e-16s-1

v11-01f-geosfp-Run0

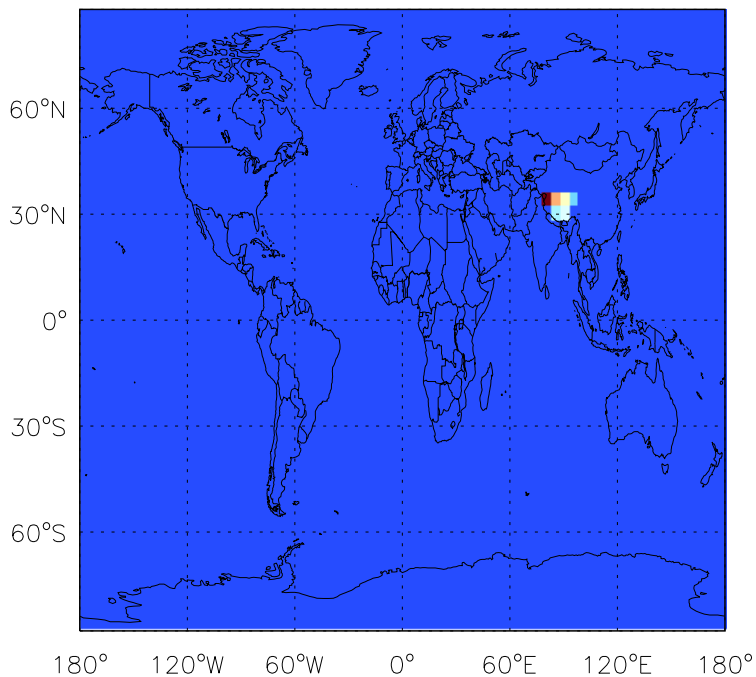
JCC14 - J-Value @ 500 hPa for Jul



0.00e+00 5.00e-13s-1

v11-01b-Run0

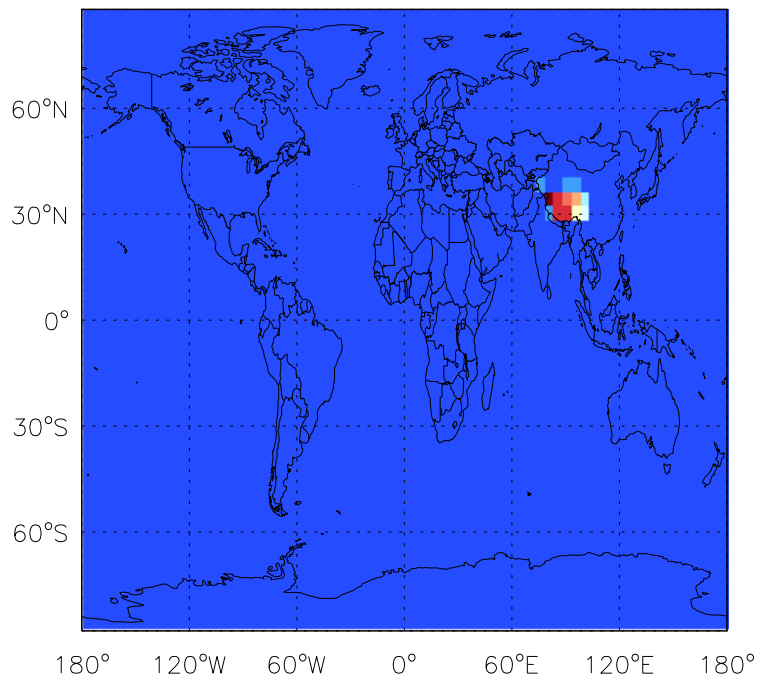
JCH3Cl - J-Value @ surface for Jul



0.00e+00 3.41e-18s-1

v11-01b-Run0

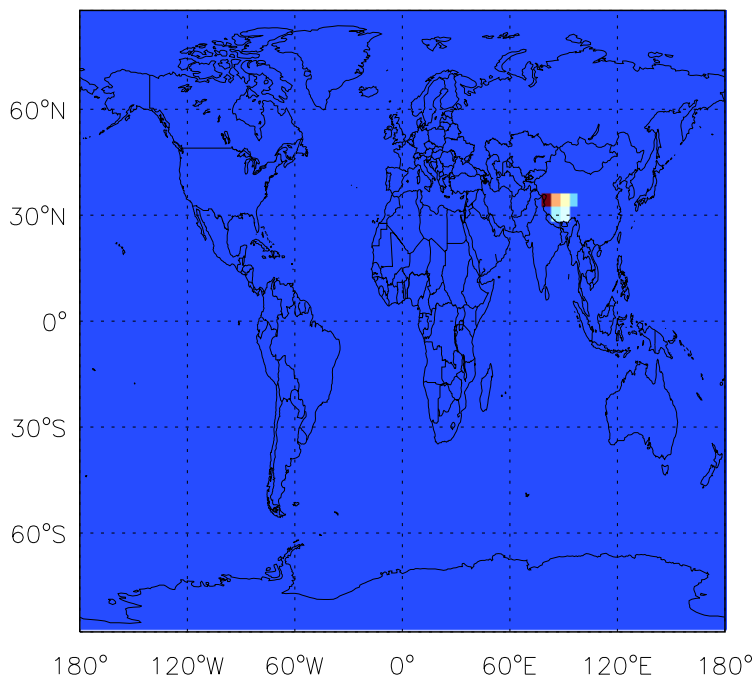
JCH3Cl - J-Value @ 500 hPa for Jul



0.00e+00 4.74e-15s-1

v11-01d-Run1

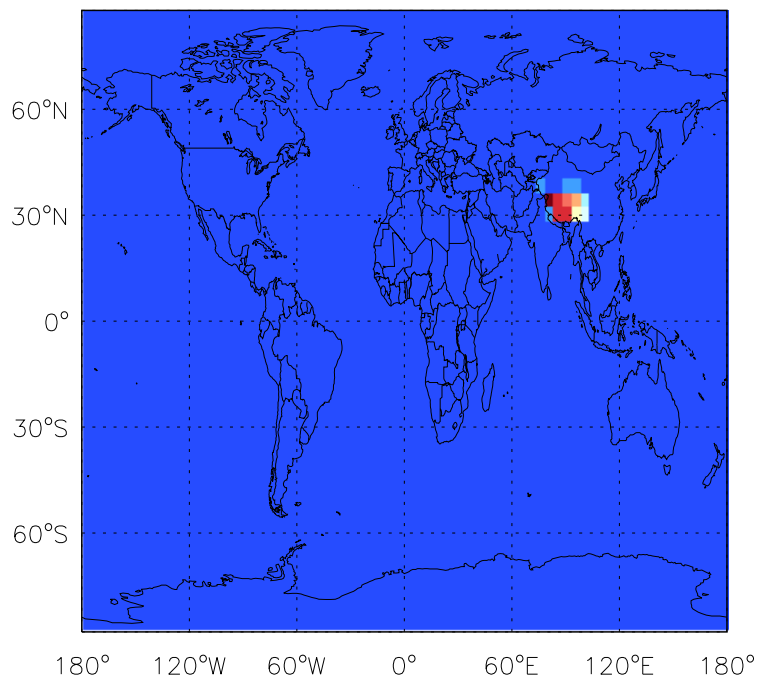
JCH3Cl - J-Value @ surface for Jul



0.00e+00 3.41e-18s-1

v11-01d-Run1

JCH3Cl - J-Value @ 500 hPa for Jul

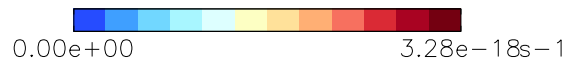
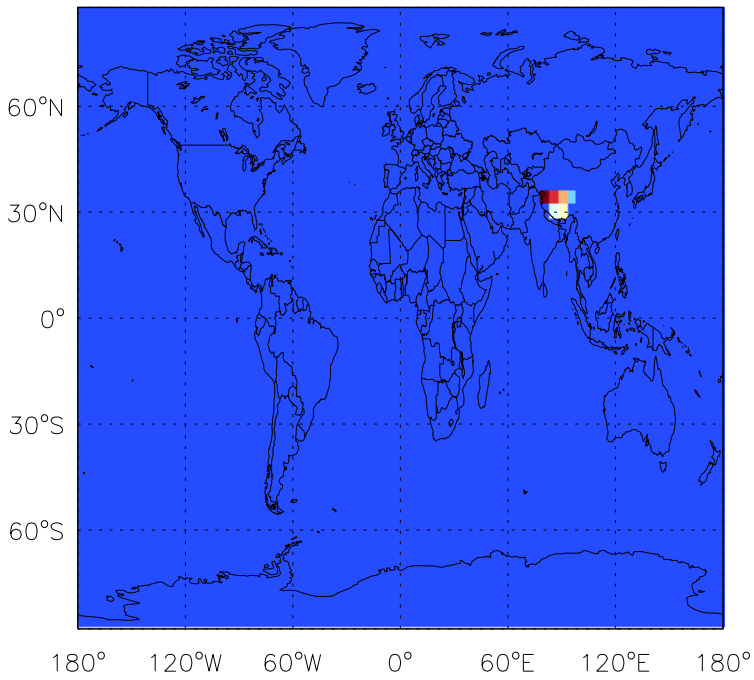


0.00e+00 4.74e-15s-1

GEOS-Chem J-Values at surface and 500 hPa

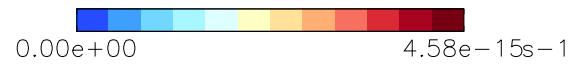
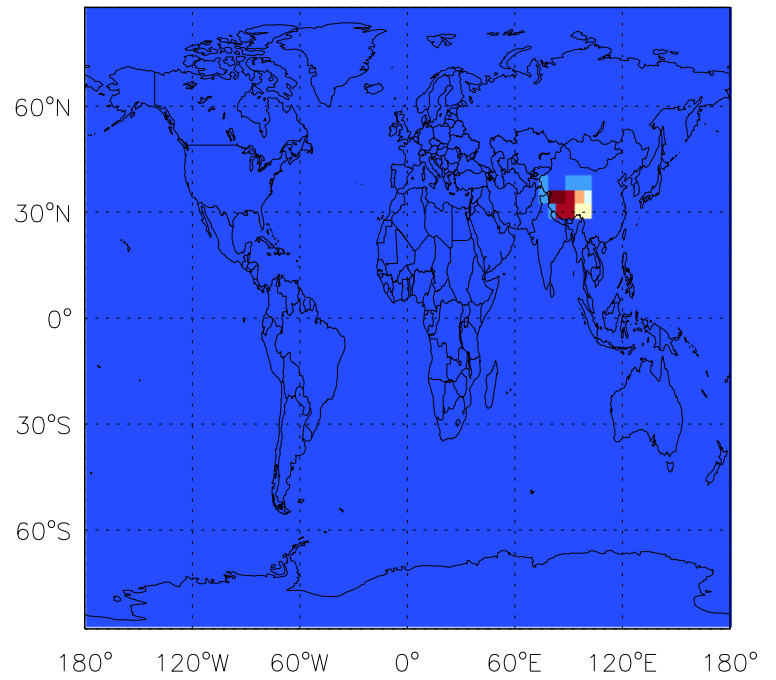
v11-01f-geosfp-Run0

JCH3Cl - J-Value @ surface for Jul



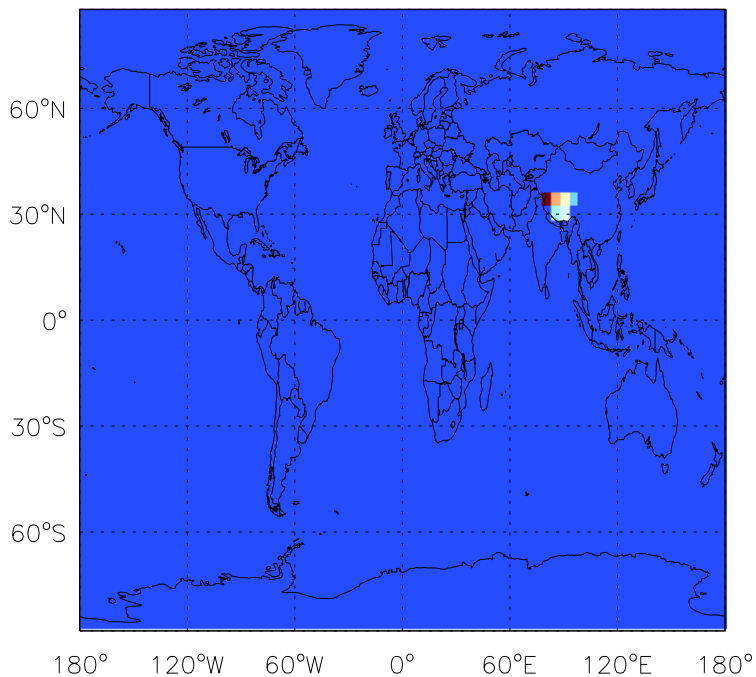
v11-01f-geosfp-Run0

JCH3Cl - J-Value @ 500 hPa for Jul



v11-01b-Run0

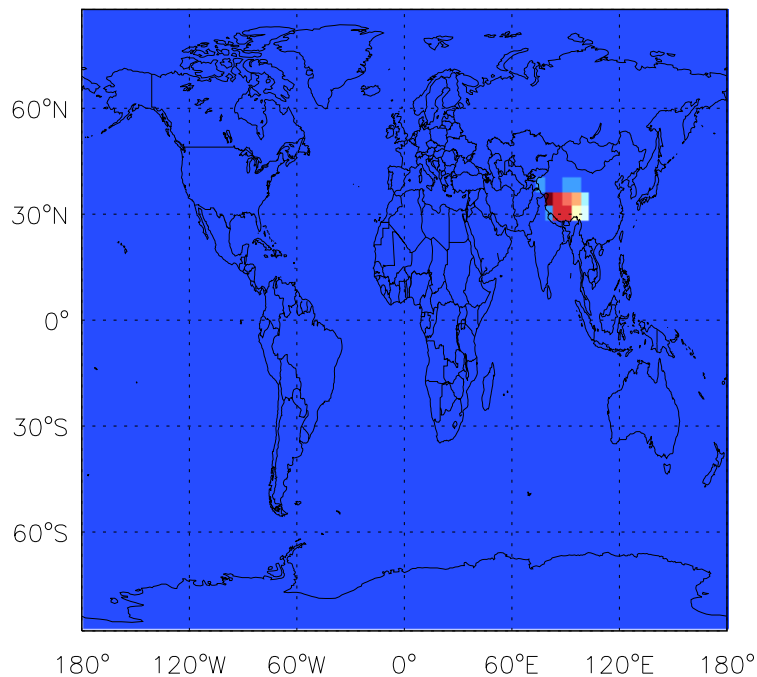
JCFC11 - J-Value @ surface for Jul



0.00e+00 1.93e-16s-1

v11-01b-Run0

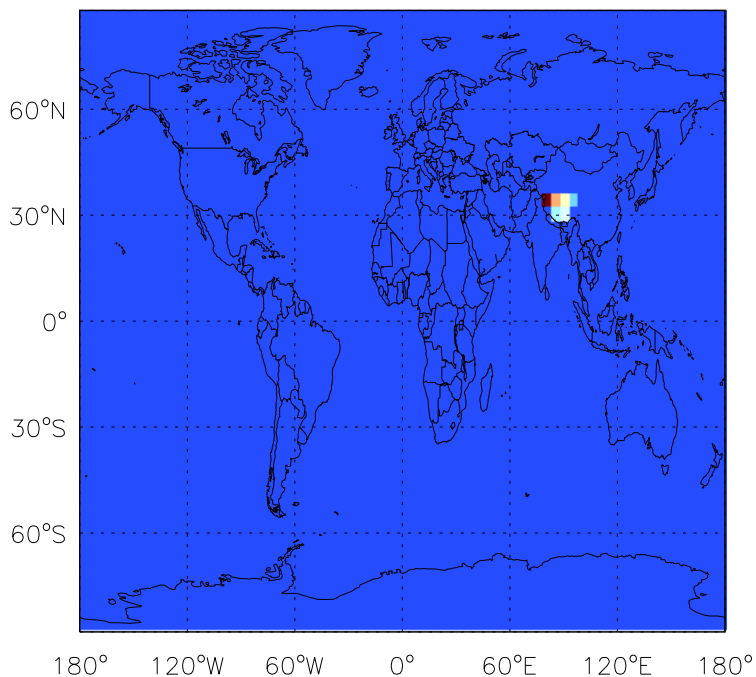
JCFC11 - J-Value @ 500 hPa for Jul



0.00e+00 2.30e-13s-1

v11-01d-Run1

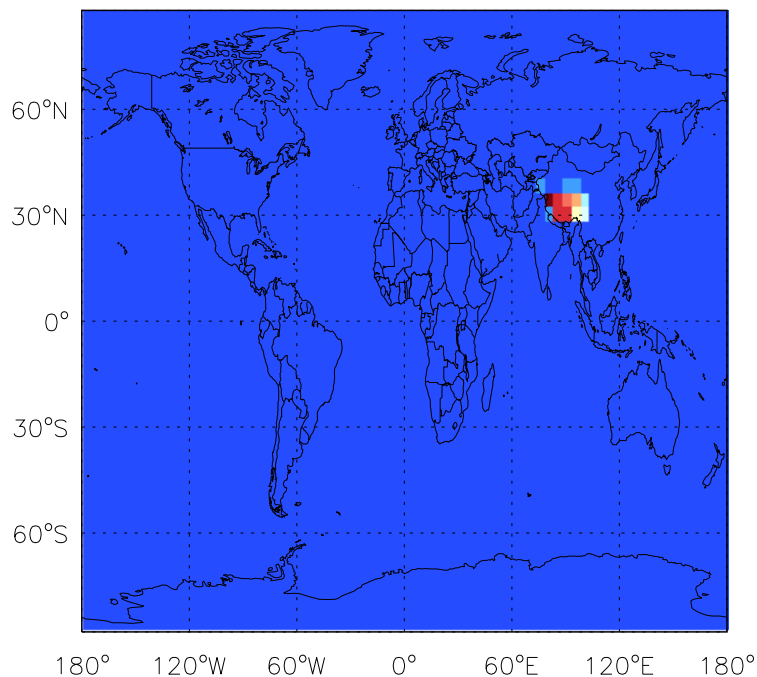
JCFC11 - J-Value @ surface for Jul



0.00e+00 1.93e-16s-1

v11-01d-Run1

JCFC11 - J-Value @ 500 hPa for Jul

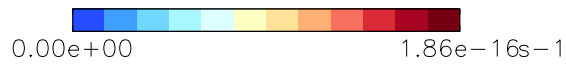
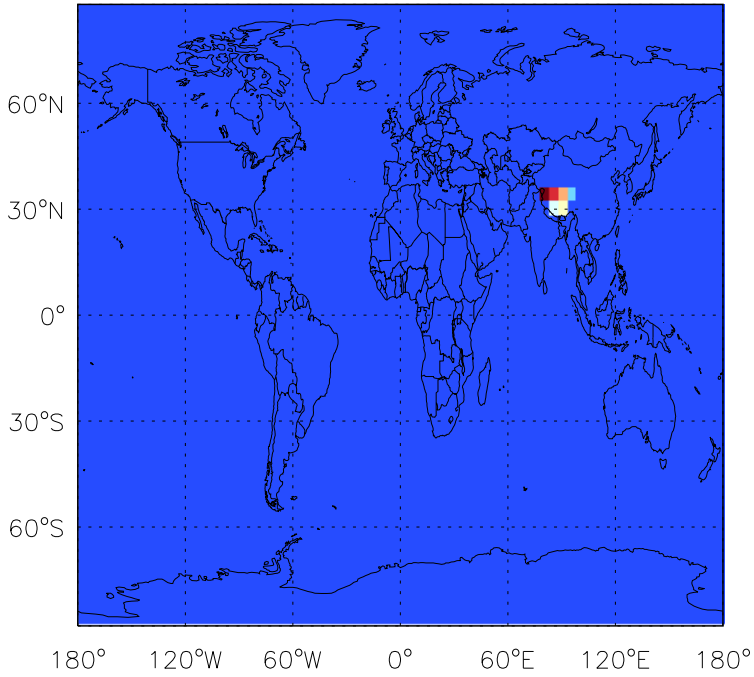


0.00e+00 2.31e-13s-1

GEOS-Chem J-Values at surface and 500 hPa

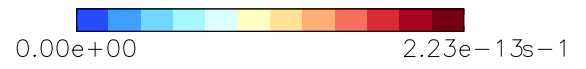
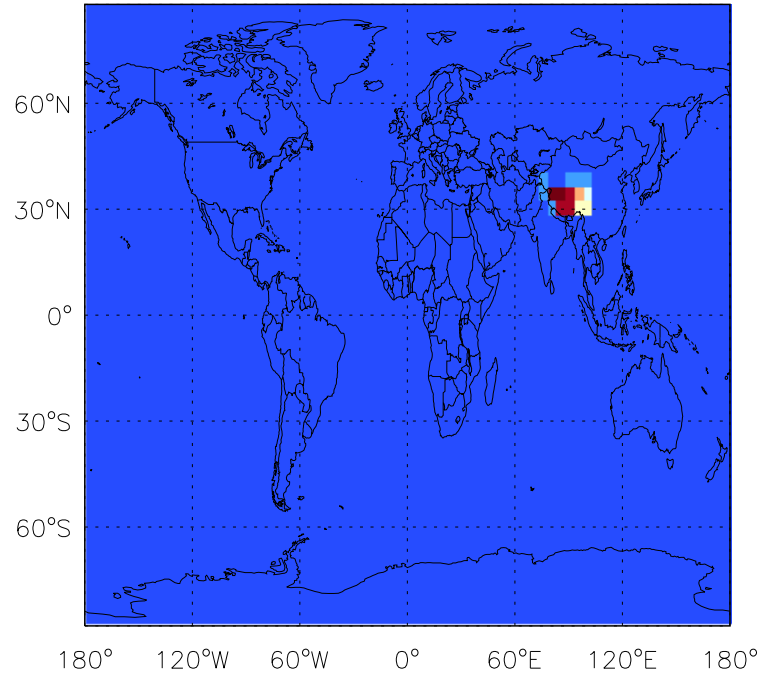
v11-01f-geosfp-Run0

JCFC11 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

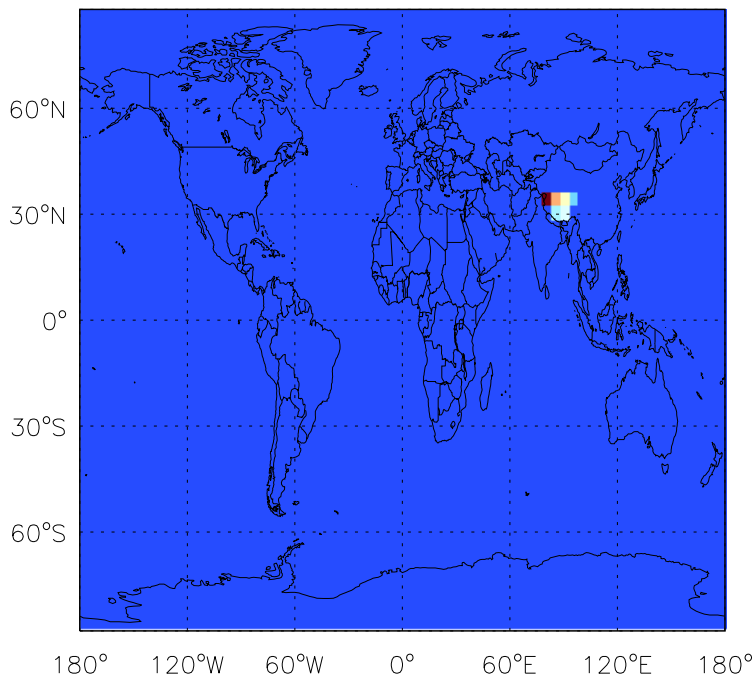
JCFC11 - J-Value @ 500 hPa for Jul





v11-01b-Run0

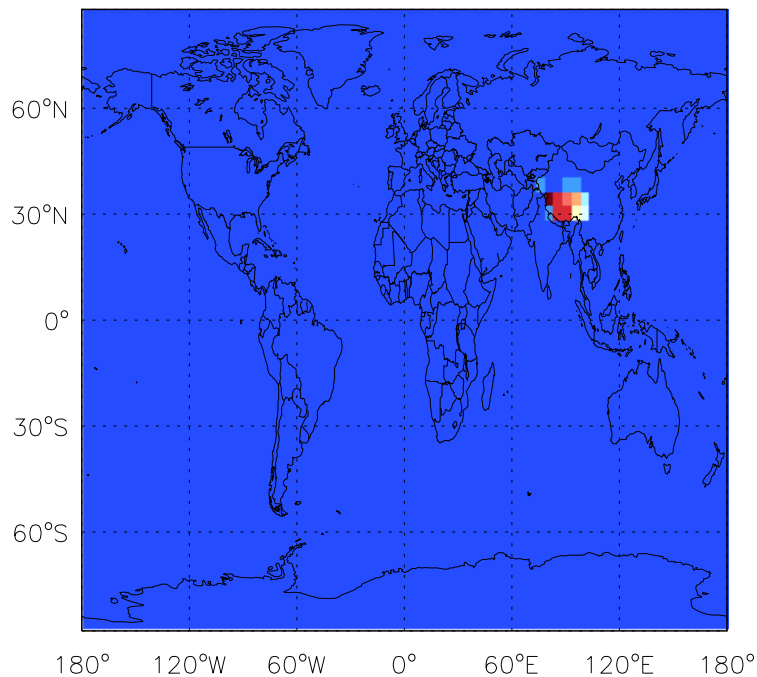
JCFC12 - J-Value @ surface for Jul



0.00e+00 1.38e-17s-1

v11-01b-Run0

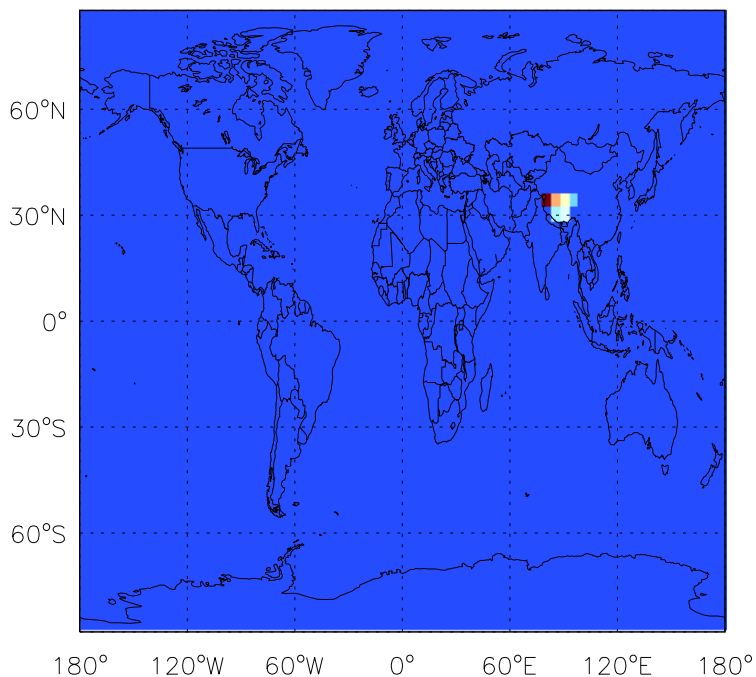
JCFC12 - J-Value @ 500 hPa for Jul



0.00e+00 1.89e-14s-1

v11-01d-Run1

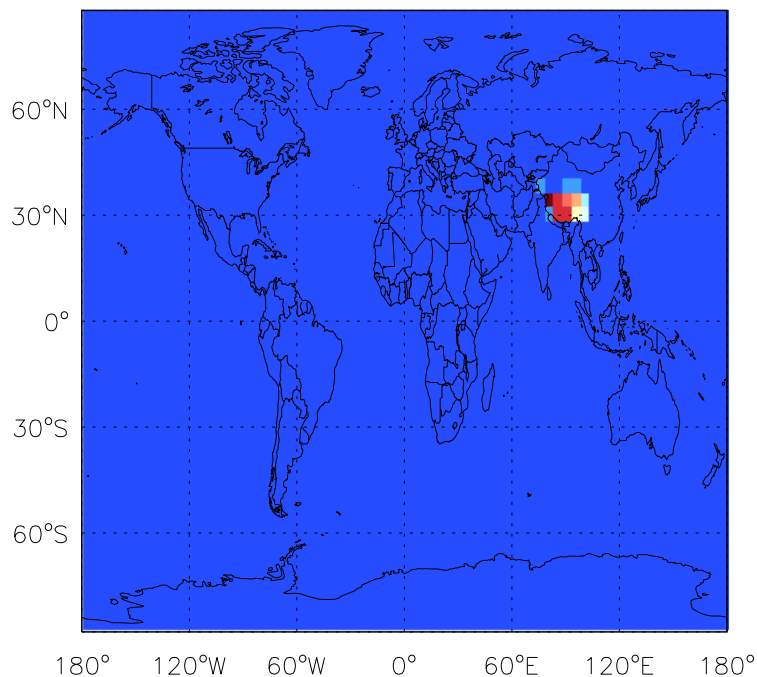
JCFC12 - J-Value @ surface for Jul



0.00e+00 1.38e-17s-1

v11-01d-Run1

JCFC12 - J-Value @ 500 hPa for Jul

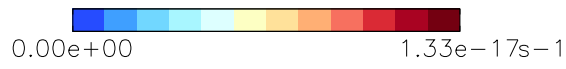
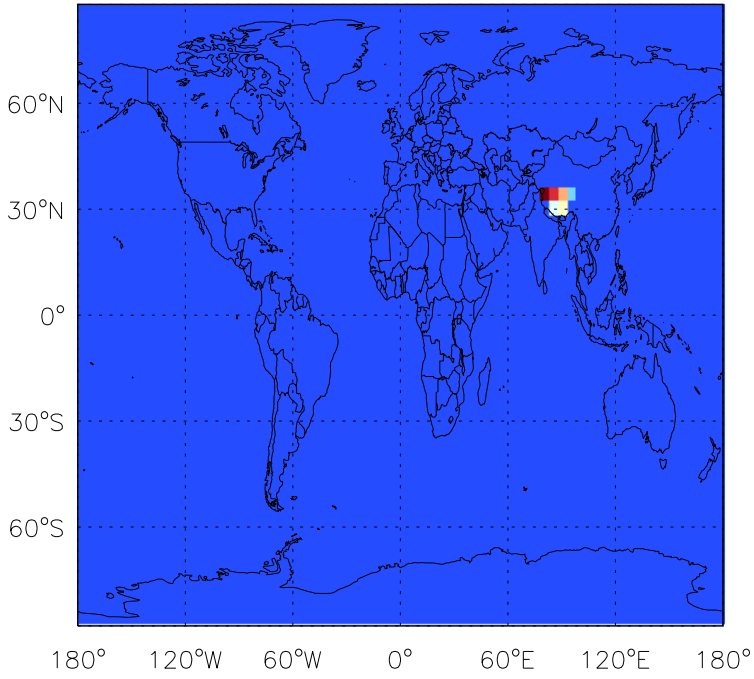


0.00e+00 1.90e-14s-1

GEOS-Chem J-Values at surface and 500 hPa

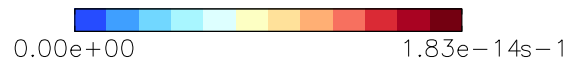
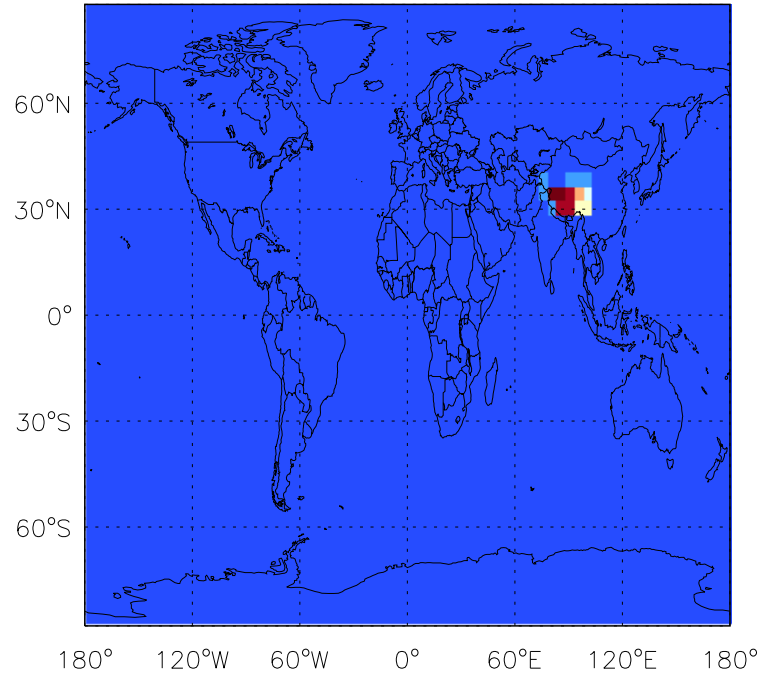
v11-01f-geosfp-Run0

JCFC12 - J-Value @ surface for Jul



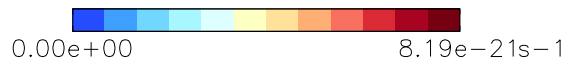
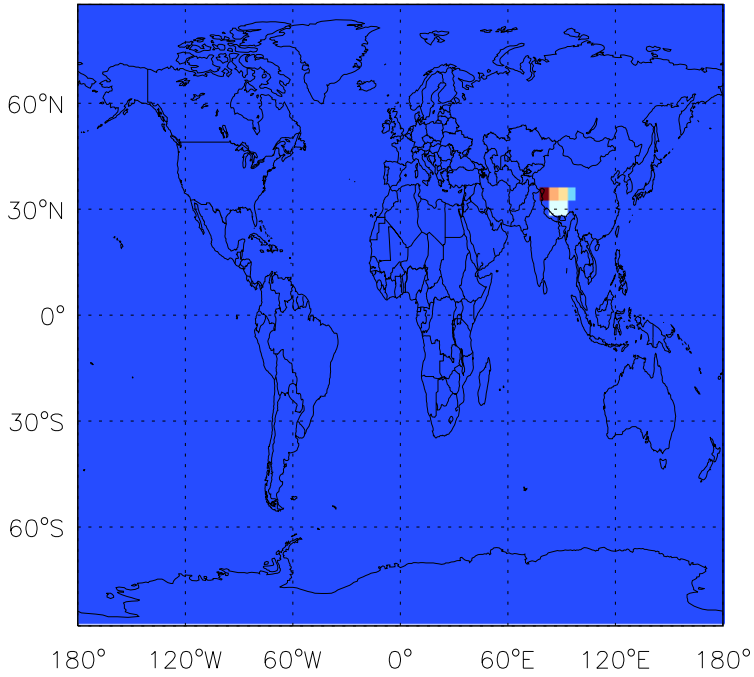
v11-01f-geosfp-Run0

JCFC12 - J-Value @ 500 hPa for Jul



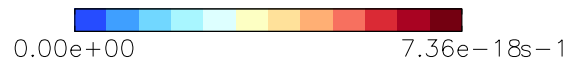
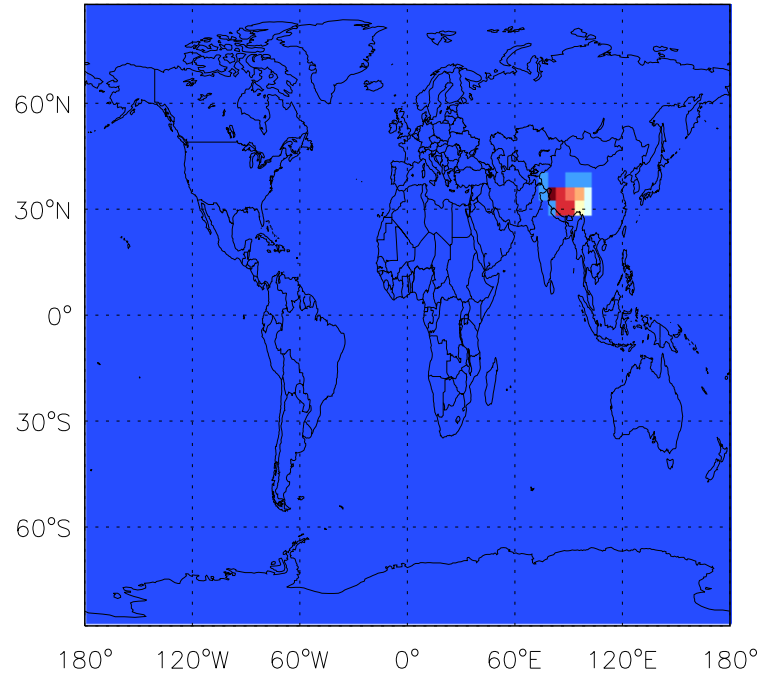
v11-01b-Run0

J02 - J-Value @ surface for Jul



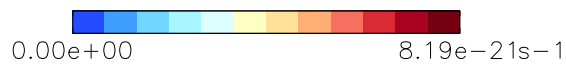
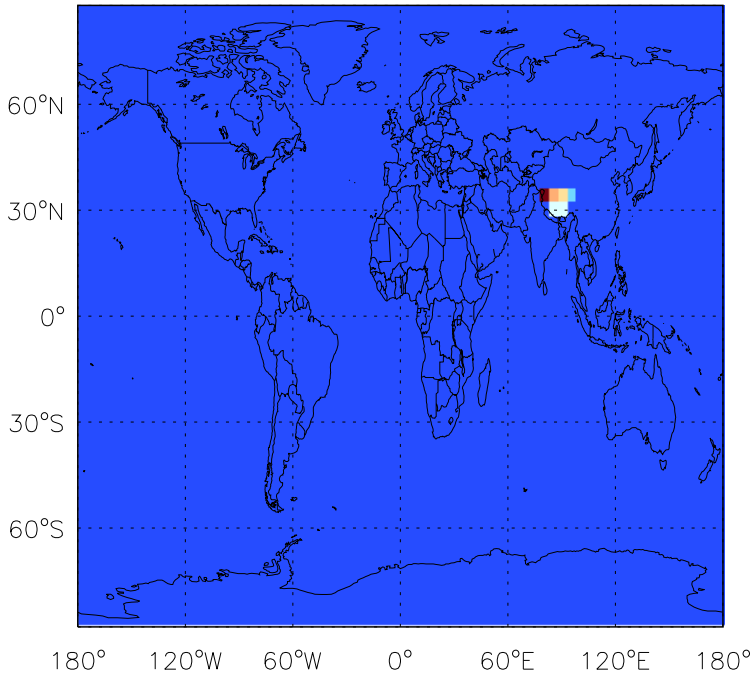
v11-01b-Run0

J02 - J-Value @ 500 hPa for Jul



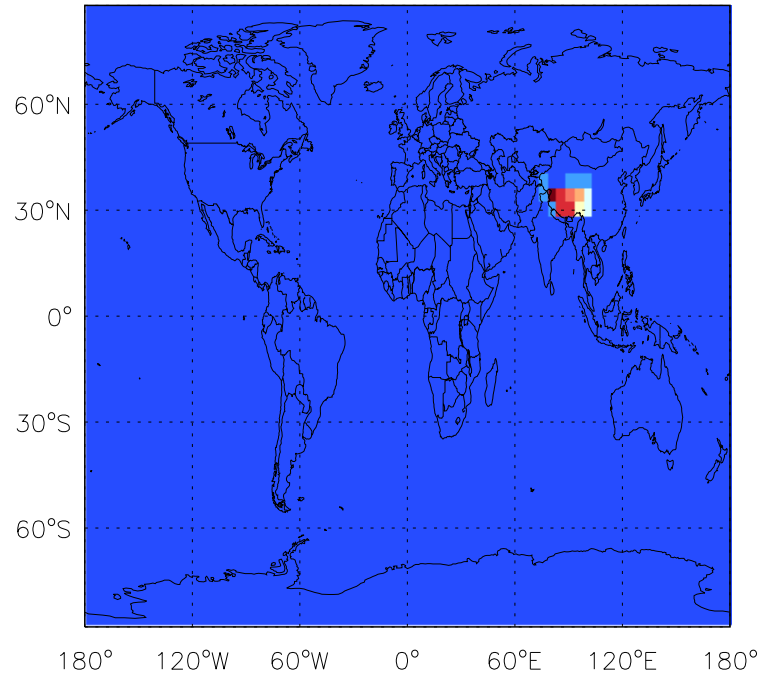
v11-01d-Run1

J02 - J-Value @ surface for Jul



v11-01d-Run1

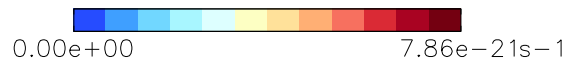
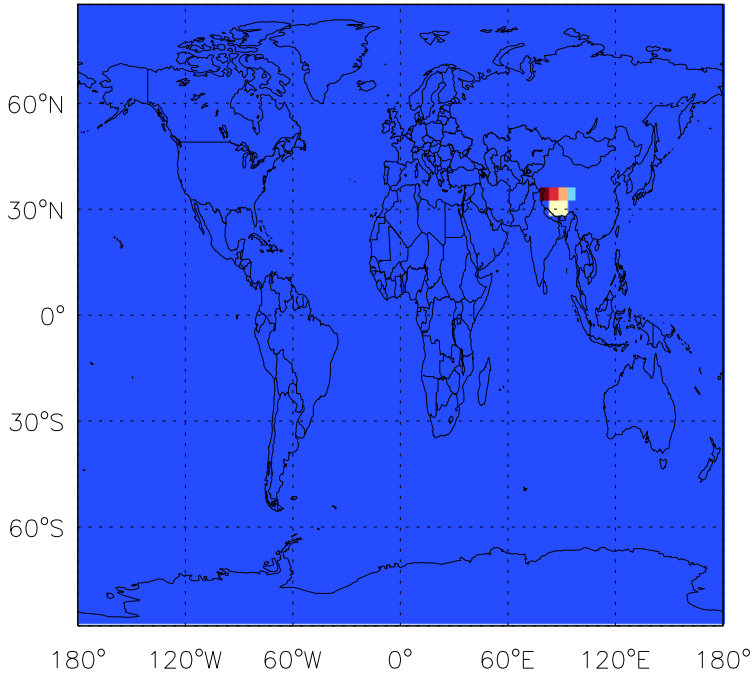
J02 - J-Value @ 500 hPa for Jul



GEOS-Chem J-Values at surface and 500 hPa

v11-01f-geosfp-Run0

J02 - J-Value @ surface for Jul



v11-01f-geosfp-Run0

J02 - J-Value @ 500 hPa for Jul

