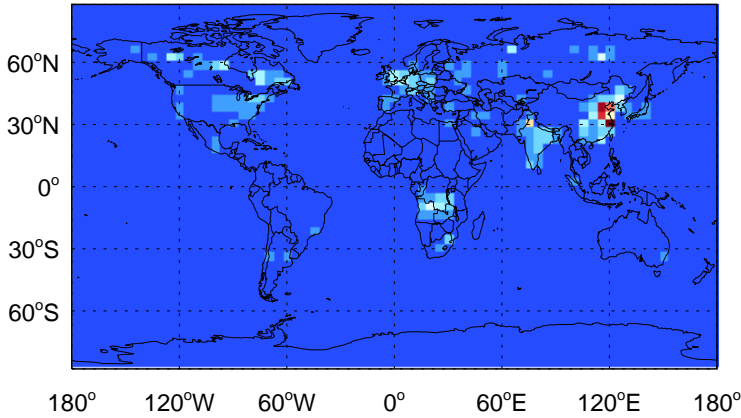


GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

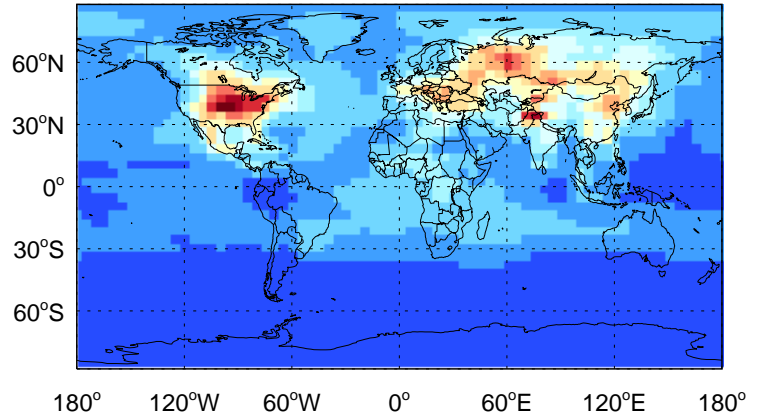
NO - Species map @ surface for Jul



0.0000 0.5308 1.0616 1.5924 ppbv

v11-02a

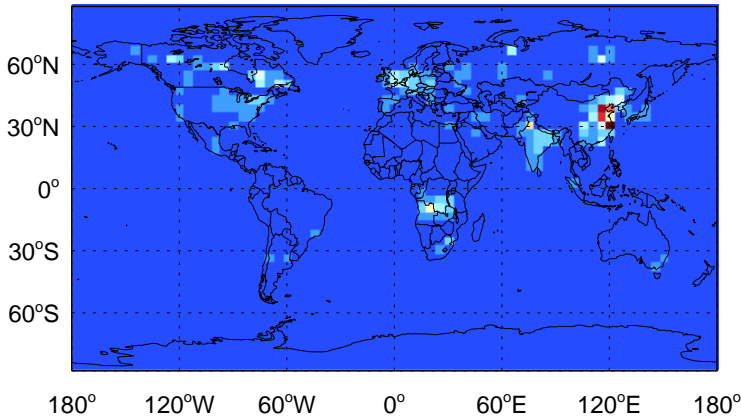
NO - Species map @ 500 hPa for Jul



0.0000 0.0150 0.0301 0.0451 ppbv

v11-02c

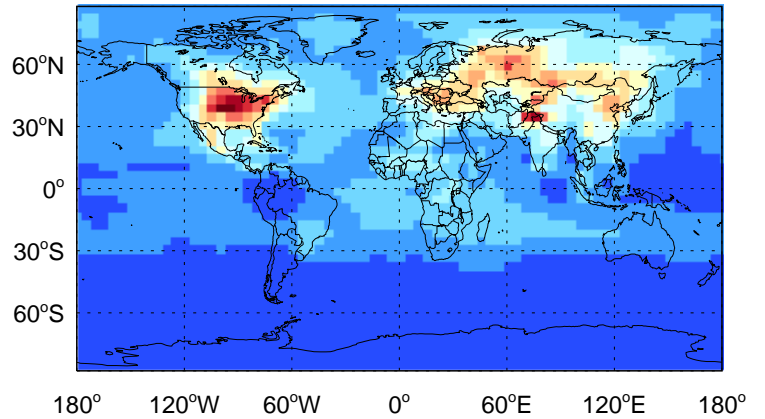
NO - Species map @ surface for Jul



0.0000 0.5220 1.0440 1.5660 ppbv

v11-02c

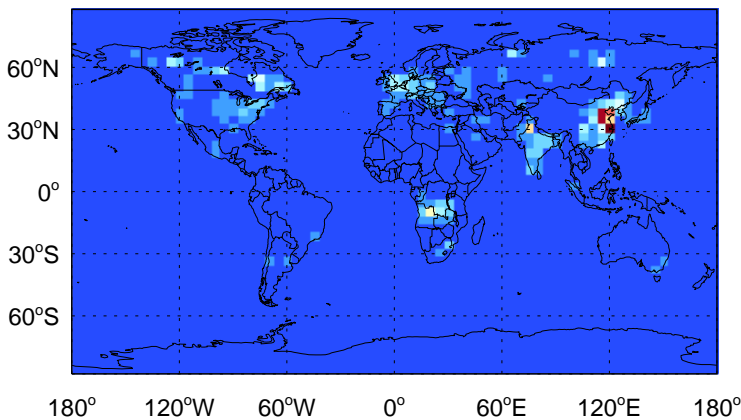
NO - Species map @ 500 hPa for Jul



0.0000 0.0152 0.0305 0.0457 ppbv

v11-02d

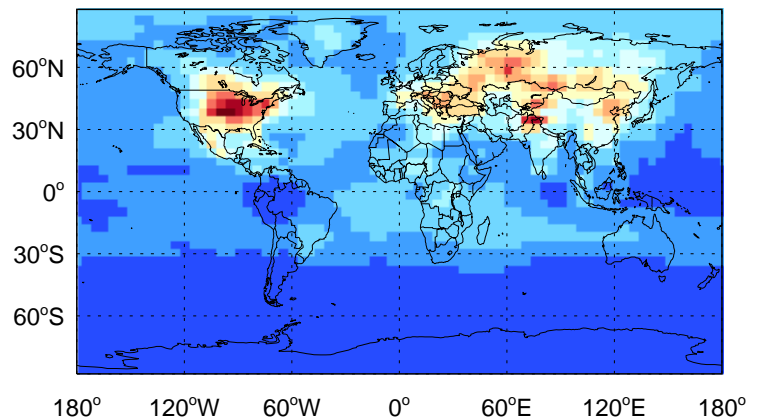
NO - Species map @ surface for Jul



0.0000 0.5131 1.0261 1.5392 ppbv

v11-02d

NO - Species map @ 500 hPa for Jul

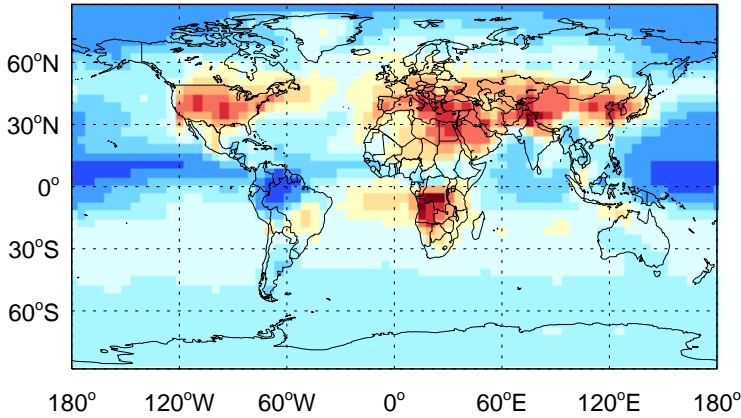


0.0000 0.0155 0.0310 0.0465 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

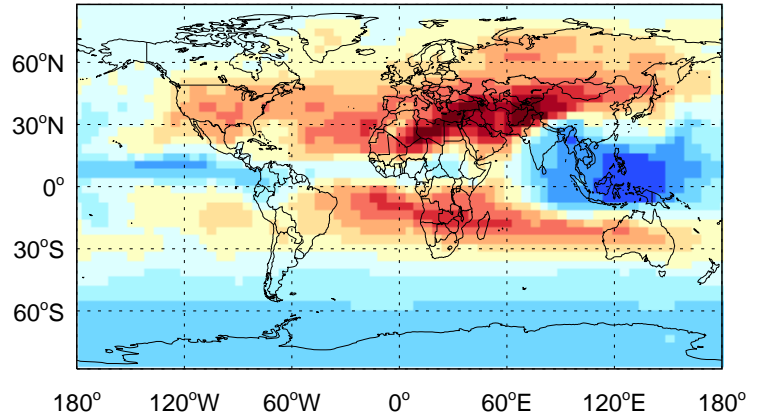
O3 - Species map @ surface for Jul



6.9607 28.1697 49.3787 70.5878 ppbv

v11-02a

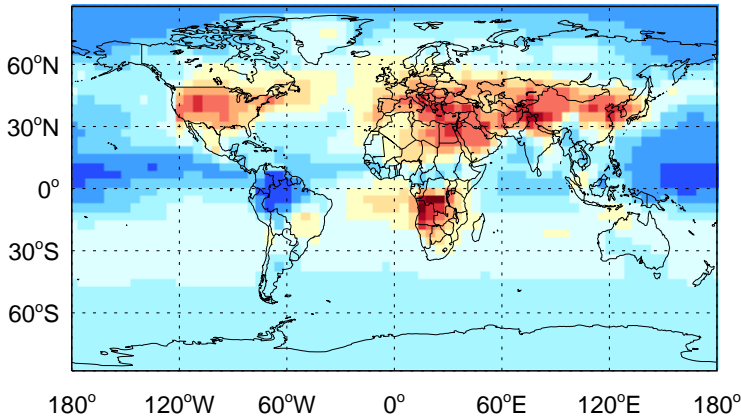
O3 - Species map @ 500 hPa for Jul



18.8662 45.0238 71.1815 97.3391 ppbv

v11-02c

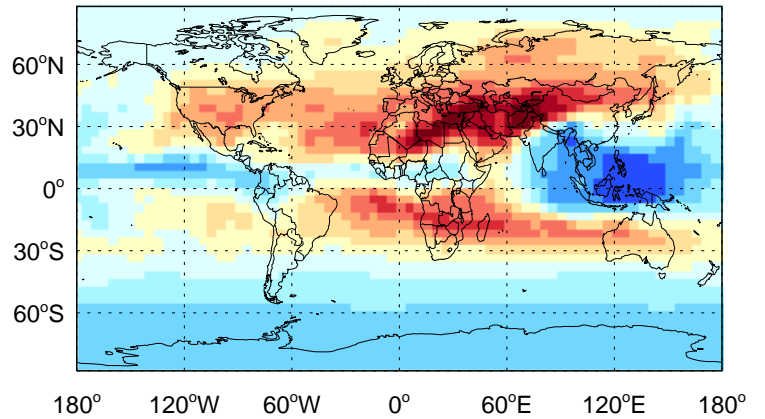
O3 - Species map @ surface for Jul



5.4415 28.0982 50.7550 73.4117 ppbv

v11-02c

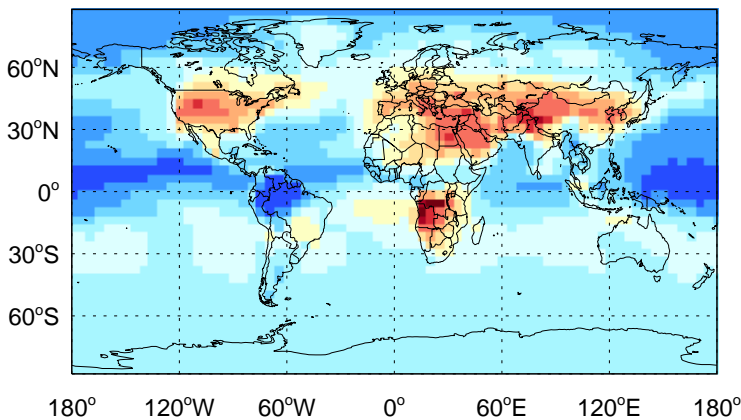
O3 - Species map @ 500 hPa for Jul



18.7139 44.8913 71.0686 97.2459 ppbv

v11-02d

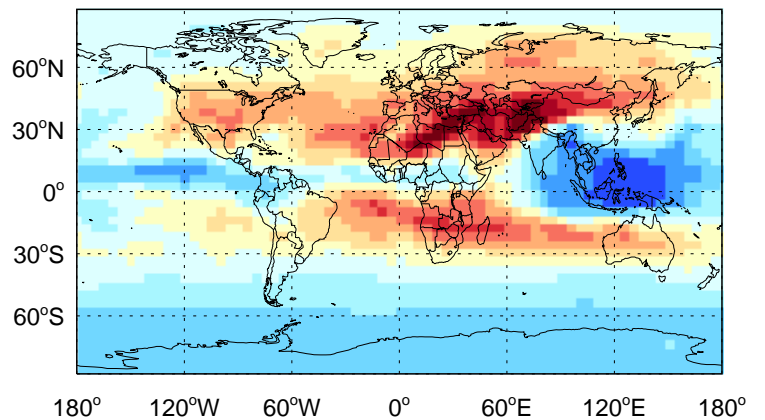
O3 - Species map @ surface for Jul



4.6032 27.1609 49.7187 72.2764 ppbv

v11-02d

O3 - Species map @ 500 hPa for Jul

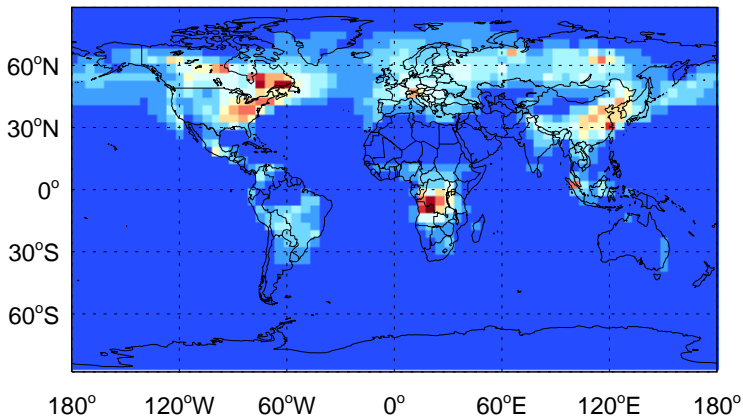


16.6315 42.5313 68.4310 94.3307 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

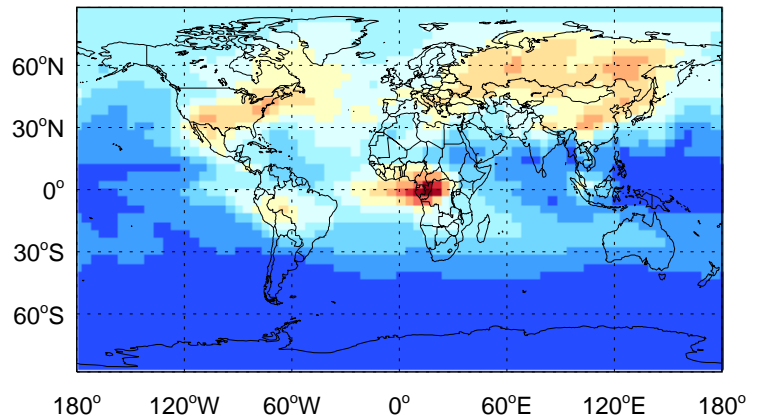
PAN - Species map @ surface for Jul



0.0000 0.2118 0.4236 0.6354 ppbv

v11-02a

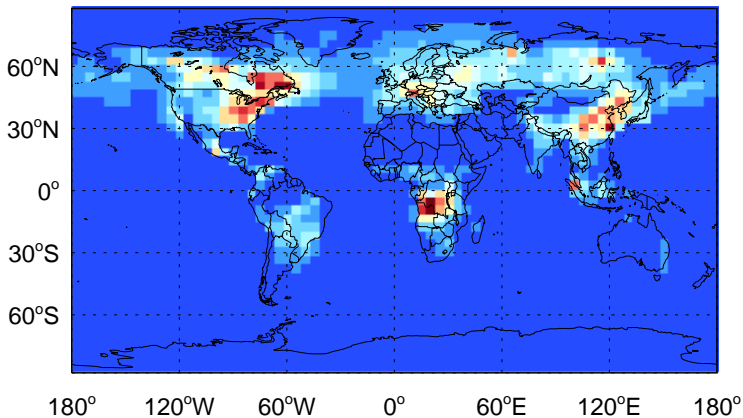
PAN - Species map @ 500 hPa for Jul



0.0082 0.1112 0.2141 0.3171 ppbv

v11-02c

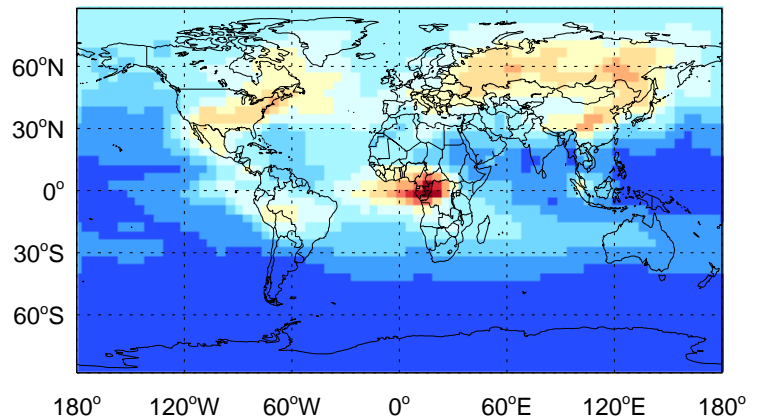
PAN - Species map @ surface for Jul



0.0000 0.2680 0.5359 0.8039 ppbv

v11-02c

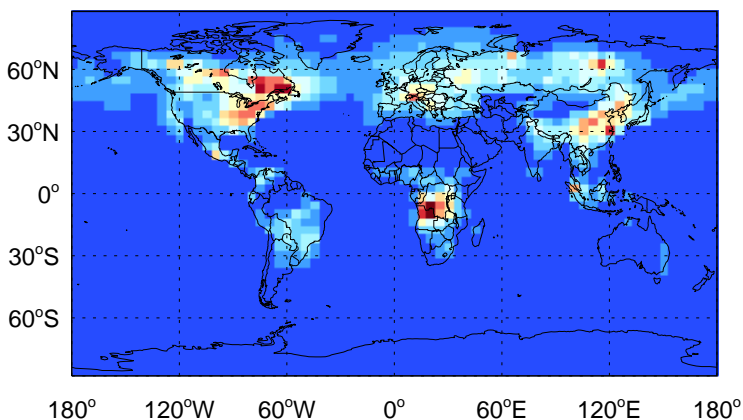
PAN - Species map @ 500 hPa for Jul



0.0110 0.1461 0.2813 0.4164 ppbv

v11-02d

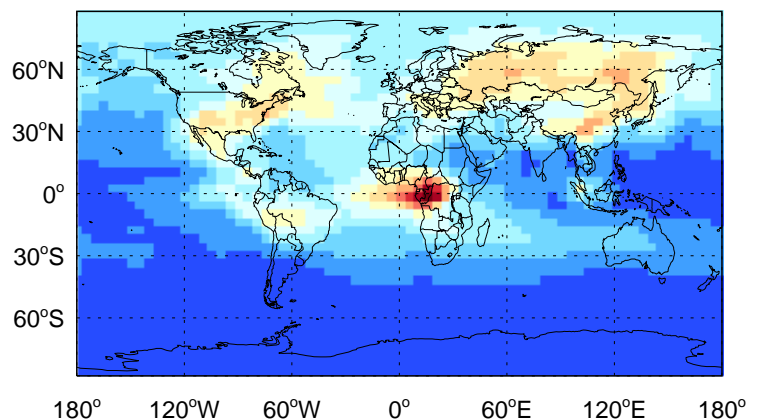
PAN - Species map @ surface for Jul



0.0000 0.2636 0.5271 0.7907 ppbv

v11-02d

PAN - Species map @ 500 hPa for Jul

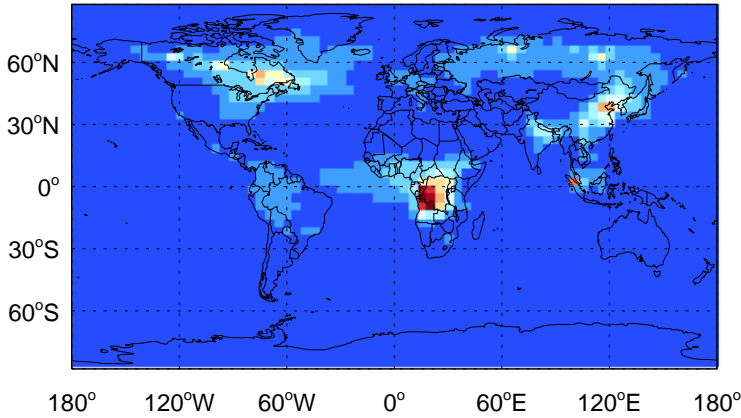


0.0114 0.1431 0.2748 0.4064 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

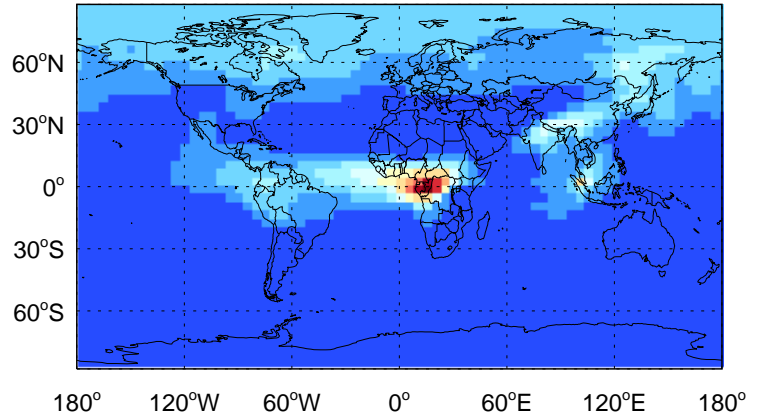
CO - Species map @ surface for Jul



46.6592 281.1181 515.5771 750.0361 ppbv

v11-02a

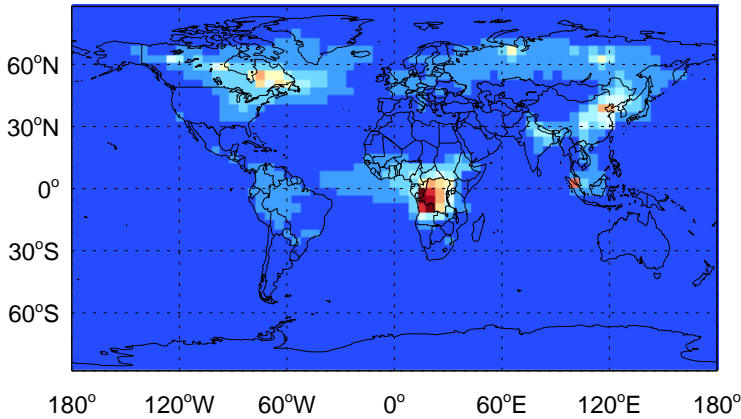
CO - Species map @ 500 hPa for Jul



47.7272 95.3386 142.9500 190.5613 ppbv

v11-02c

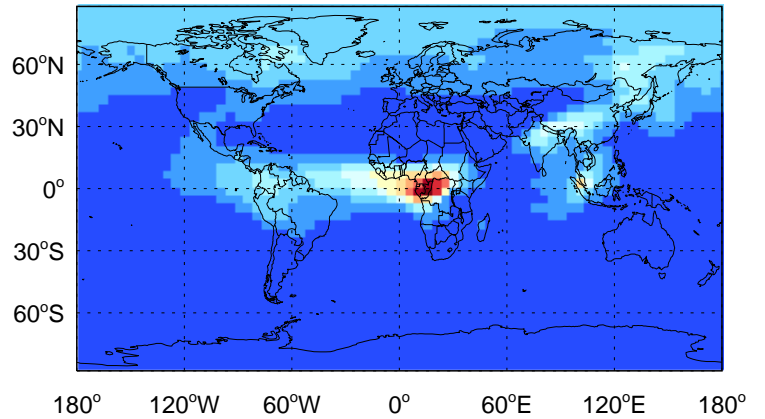
CO - Species map @ surface for Jul



48.7028 283.6604 518.6180 753.5756 ppbv

v11-02c

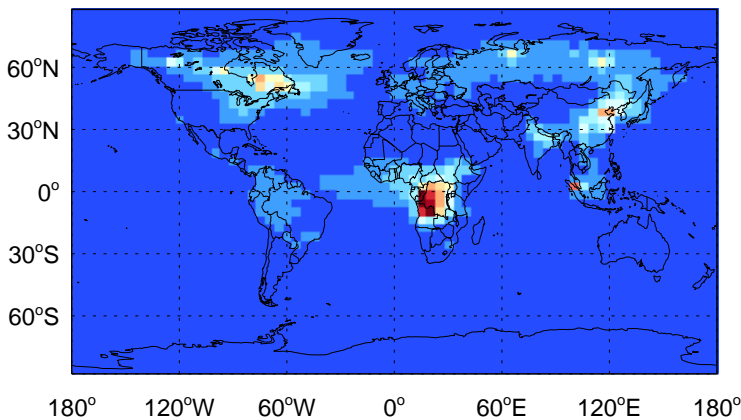
CO - Species map @ 500 hPa for Jul



49.1263 97.9532 146.7801 195.6069 ppbv

v11-02d

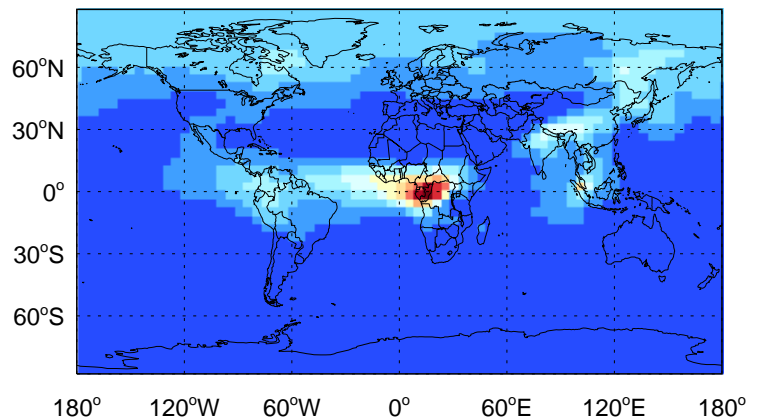
CO - Species map @ surface for Jul



48.7373 283.5452 518.3530 753.1609 ppbv

v11-02d

CO - Species map @ 500 hPa for Jul

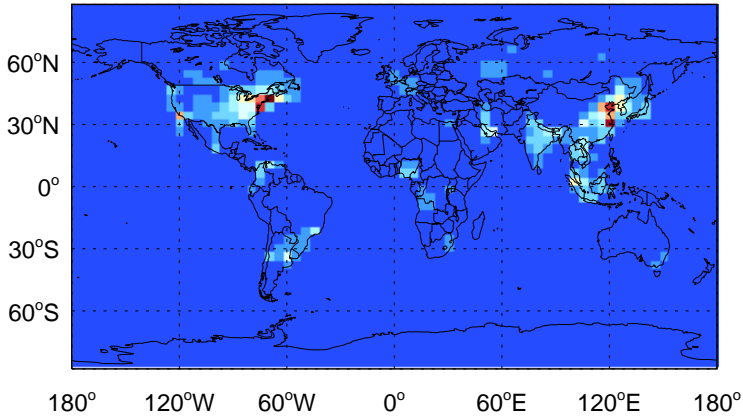


48.6353 97.6821 146.7288 195.7756 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

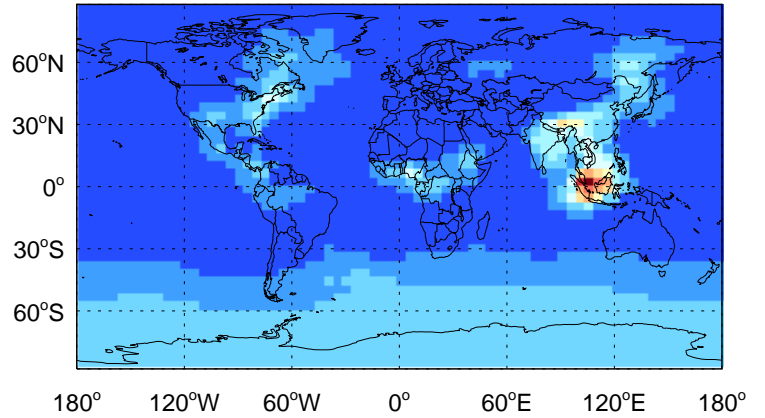
ALK4 - Species map @ surface for Jul



0.0012 5.8776 11.7540 17.6304 ppbC

v11-02a

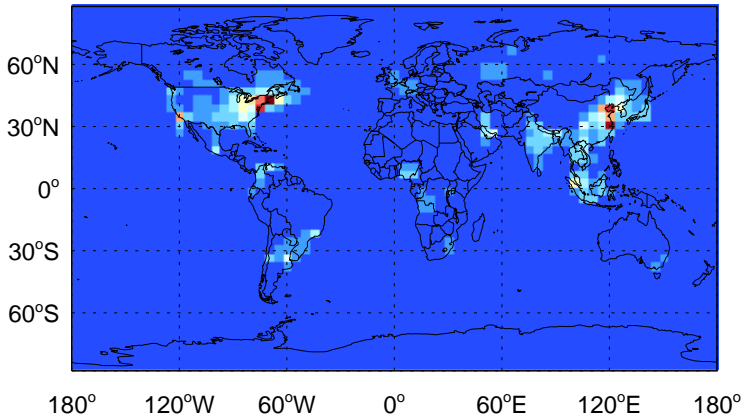
ALK4 - Species map @ 500 hPa for Jul



0.0017 0.2450 0.4884 0.7317 ppbC

v11-02c

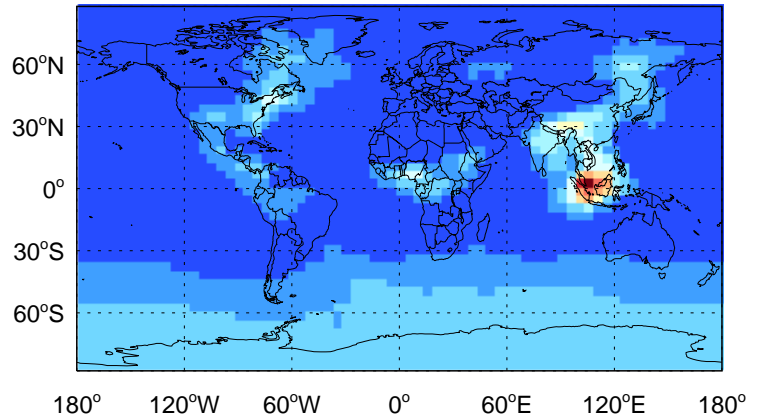
ALK4 - Species map @ surface for Jul



0.0014 6.0076 12.0138 18.0200 ppbC

v11-02c

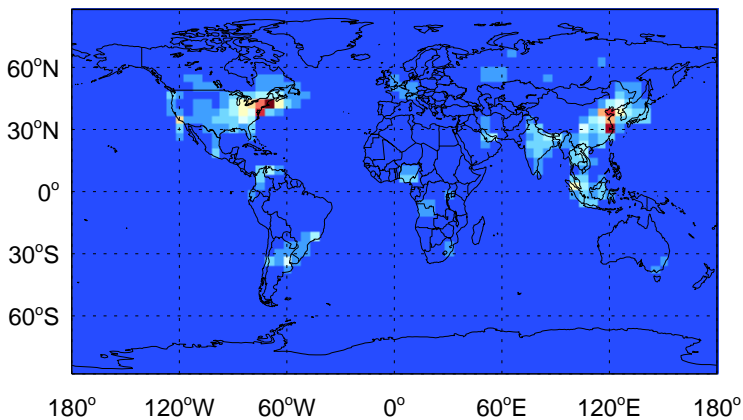
ALK4 - Species map @ 500 hPa for Jul



0.0019 0.2663 0.5307 0.7951 ppbC

v11-02d

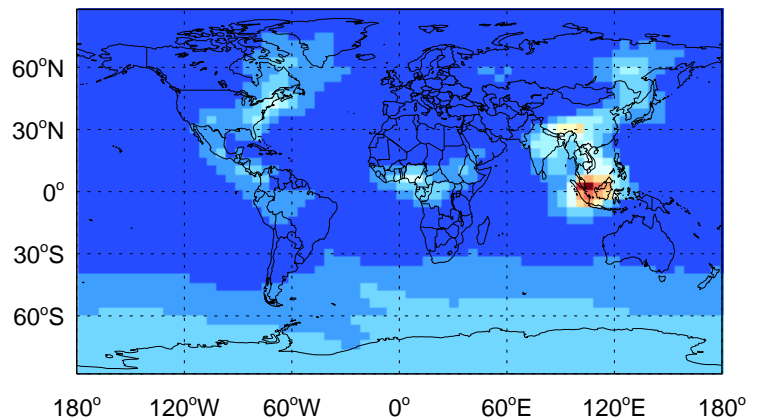
ALK4 - Species map @ surface for Jul



0.0014 6.1299 12.2583 18.3867 ppbC

v11-02d

ALK4 - Species map @ 500 hPa for Jul

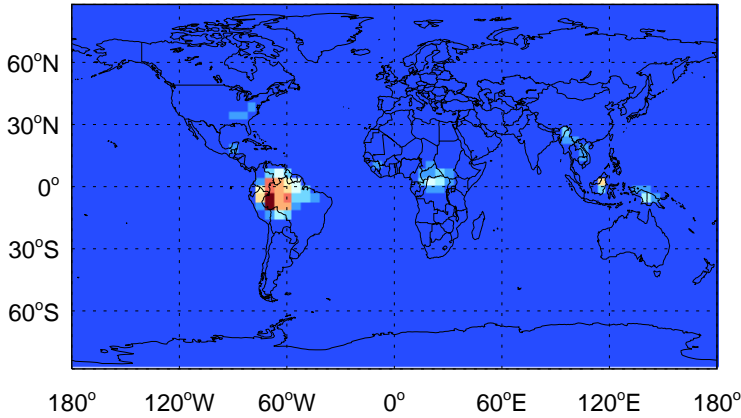


0.0019 0.2761 0.5503 0.8246 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

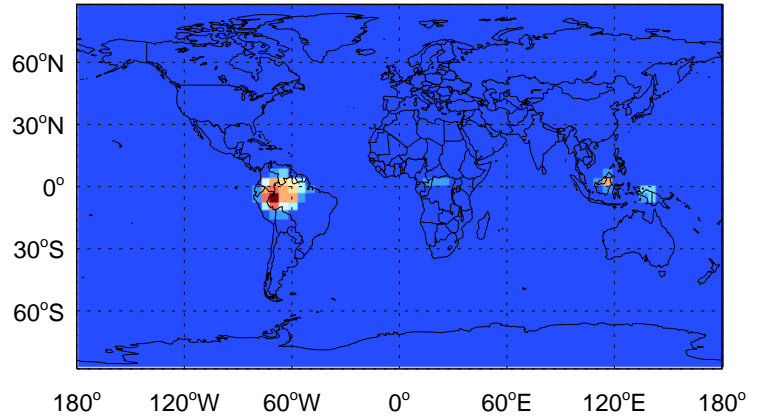
ISOP - Species map @ surface for Jul



0.0000 16.2574 32.5148 48.7722 ppbC

v11-02a

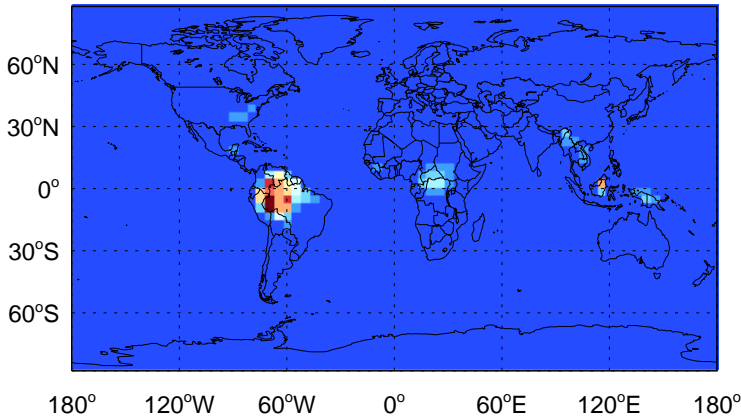
ISOP - Species map @ 500 hPa for Jul



0.0000 0.3040 0.6081 0.9121 ppbC

v11-02c

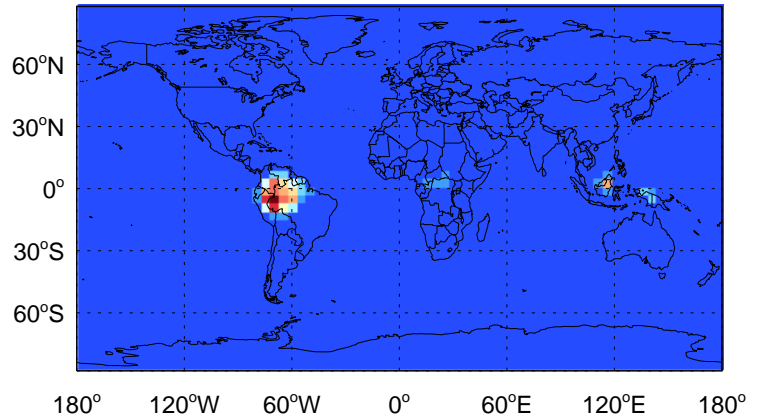
ISOP - Species map @ surface for Jul



0.0000 19.6951 39.3903 59.0854 ppbC

v11-02c

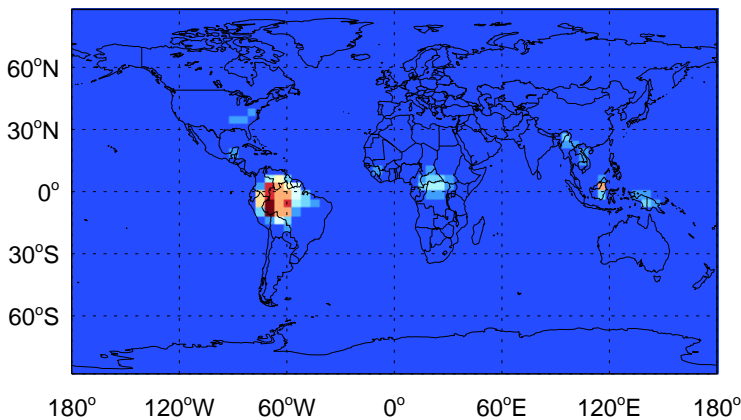
ISOP - Species map @ 500 hPa for Jul



0.0000 0.4674 0.9348 1.4022 ppbC

v11-02d

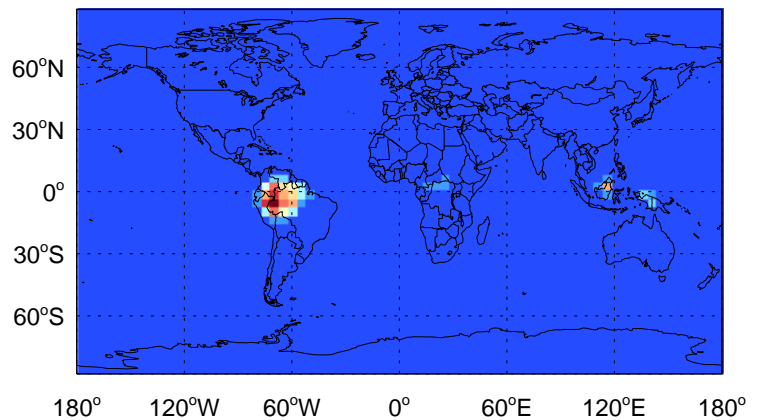
ISOP - Species map @ surface for Jul



0.0000 20.4677 40.9354 61.4030 ppbC

v11-02d

ISOP - Species map @ 500 hPa for Jul

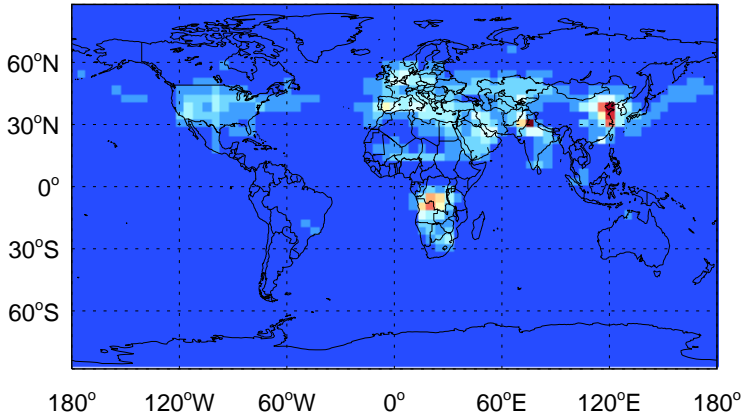


0.0000 0.5068 1.0136 1.5203 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

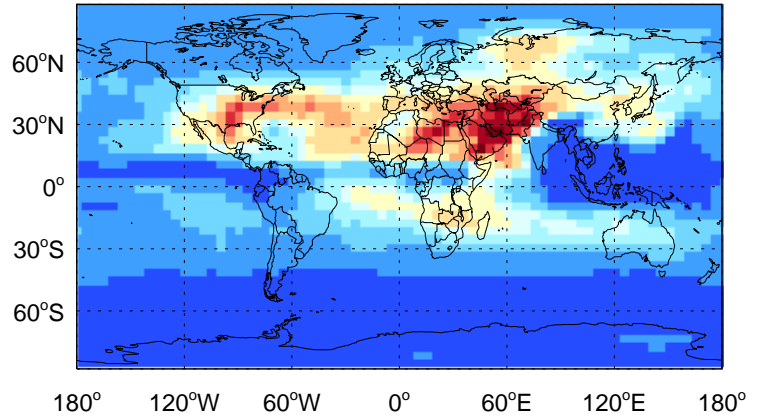
HNO₃ - Species map @ surface for Jul



0.0000 2.1045 4.2091 6.3136 ppbv

v11-02a

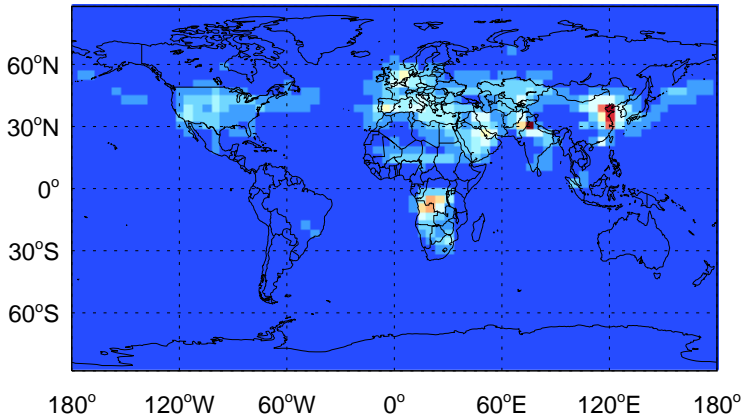
HNO₃ - Species map @ 500 hPa for Jul



0.0052 0.2309 0.4566 0.6823 ppbv

v11-02c

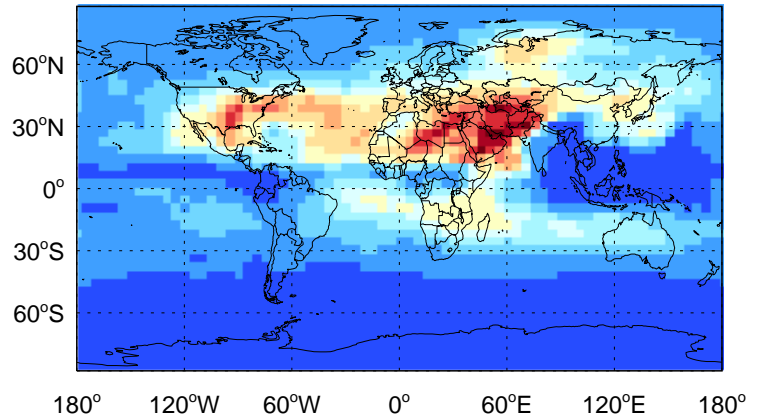
HNO₃ - Species map @ surface for Jul



0.0000 2.1279 4.2557 6.3836 ppbv

v11-02c

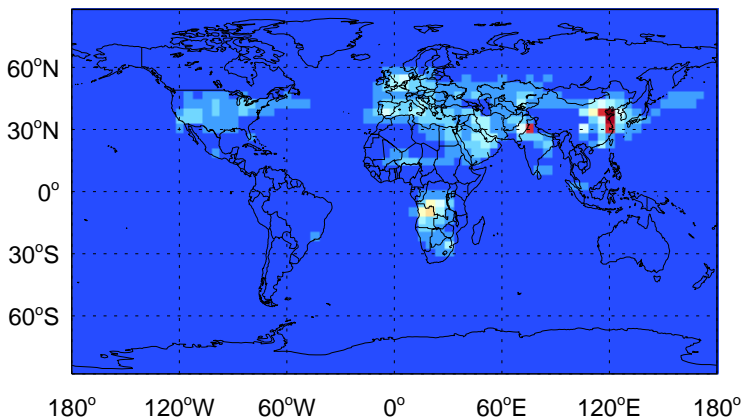
HNO₃ - Species map @ 500 hPa for Jul



0.0034 0.2287 0.4539 0.6792 ppbv

v11-02d

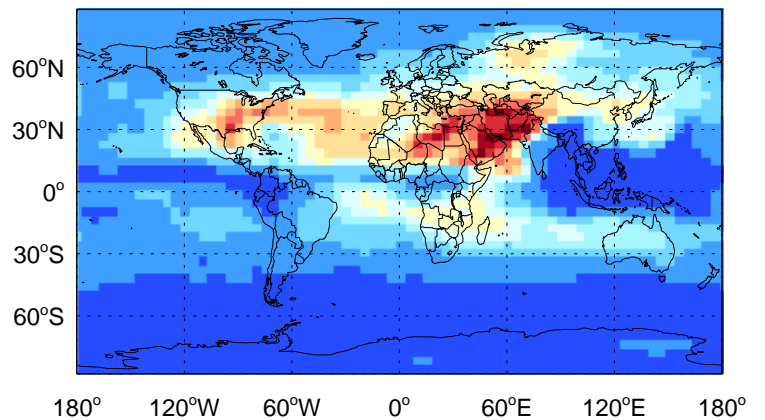
HNO₃ - Species map @ surface for Jul



0.0000 2.7592 5.5184 8.2776 ppbv

v11-02d

HNO₃ - Species map @ 500 hPa for Jul

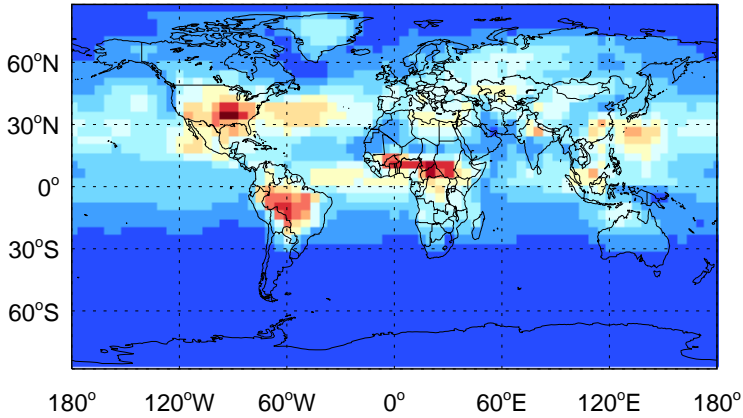


0.0041 0.2285 0.4528 0.6772 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

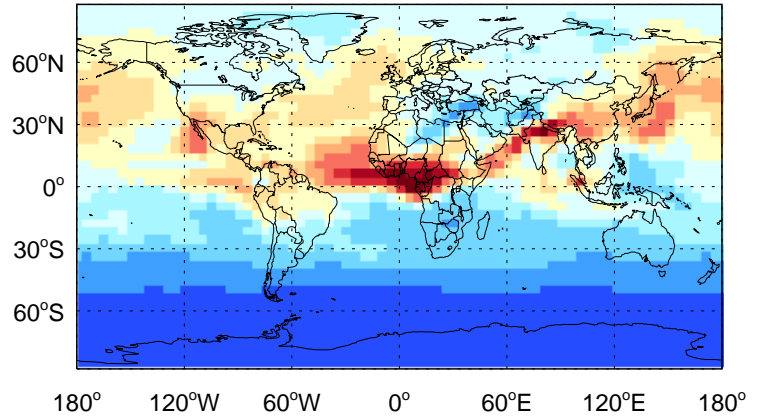
H2O2 - Species map @ surface for Jul



0.0033 0.8553 1.7074 2.5595 ppbv

v11-02a

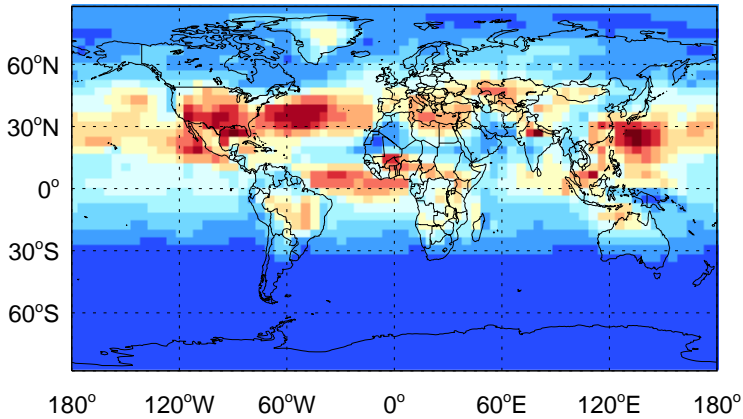
H2O2 - Species map @ 500 hPa for Jul



0.0442 0.4689 0.8936 1.3184 ppbv

v11-02c

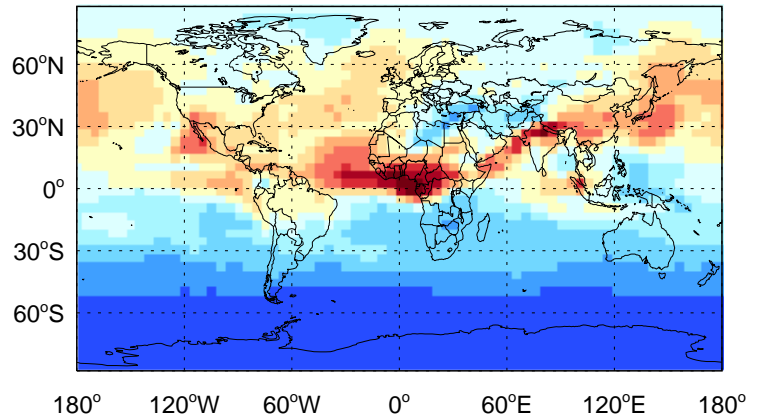
H2O2 - Species map @ surface for Jul



0.0026 0.5349 1.0671 1.5994 ppbv

v11-02c

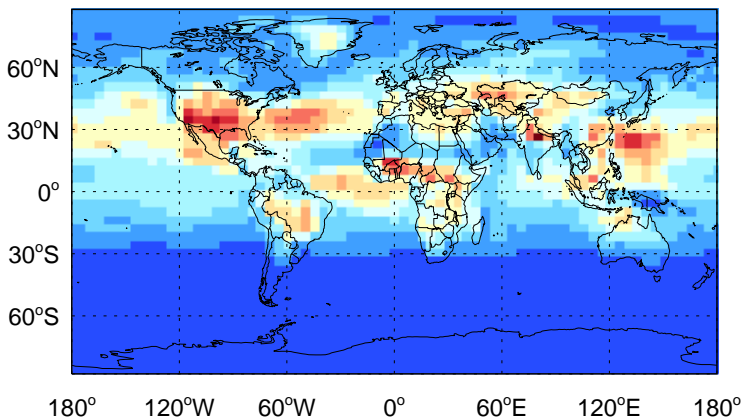
H2O2 - Species map @ 500 hPa for Jul



0.0449 0.4661 0.8874 1.3086 ppbv

v11-02d

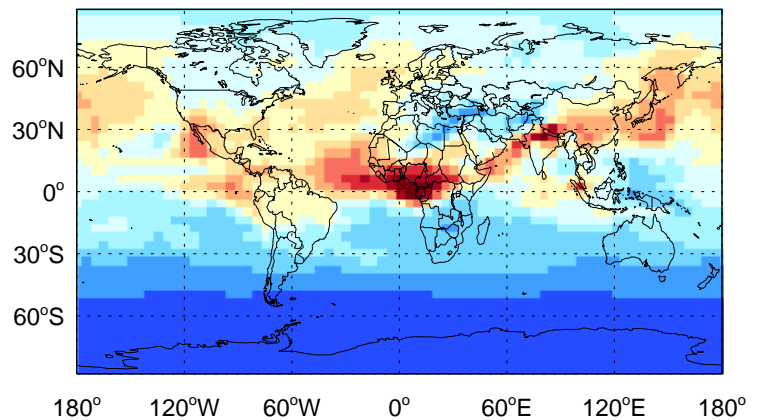
H2O2 - Species map @ surface for Jul



0.0033 0.5163 1.0293 1.5423 ppbv

v11-02d

H2O2 - Species map @ 500 hPa for Jul

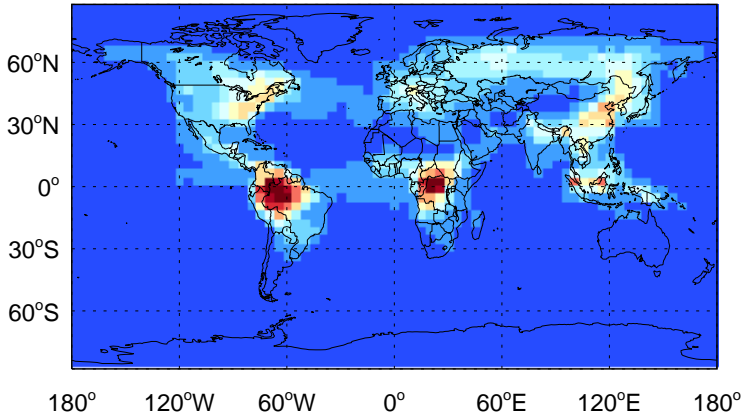


0.0457 0.4590 0.8723 1.2856 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

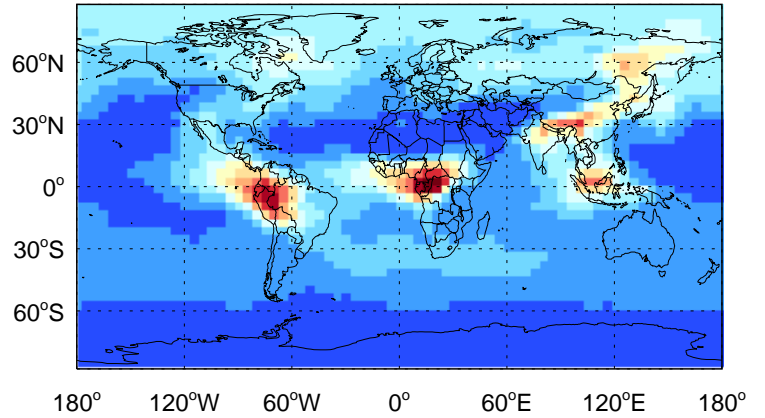
ACET - Species map @ surface for Jul



0.4184 5.5317 10.6450 15.7583 ppbC

v11-02a

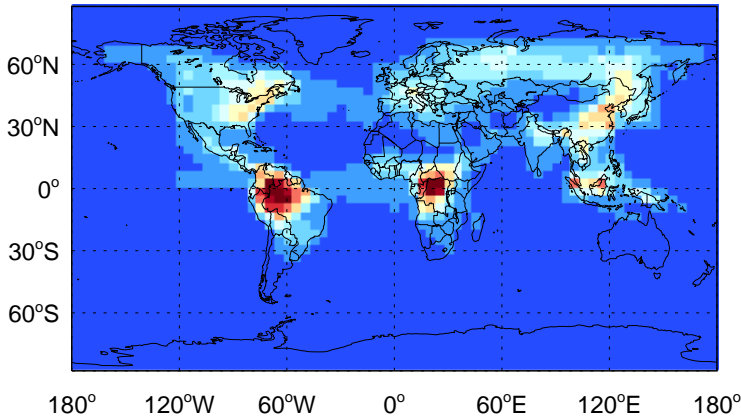
ACET - Species map @ 500 hPa for Jul



0.7219 1.8412 2.9604 4.0797 ppbC

v11-02c

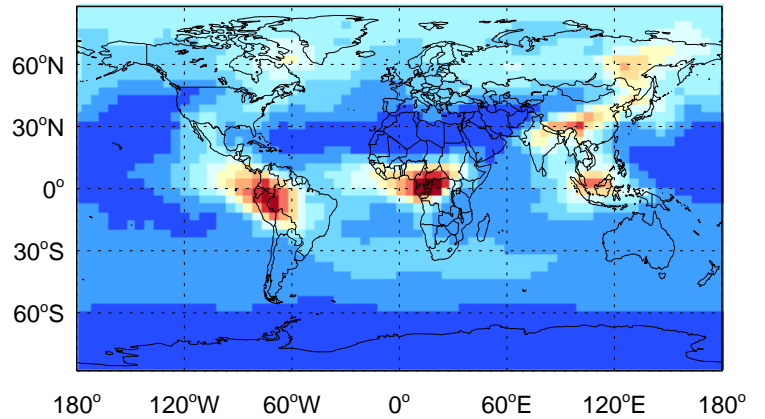
ACET - Species map @ surface for Jul



0.4191 5.5602 10.7014 15.8426 ppbC

v11-02c

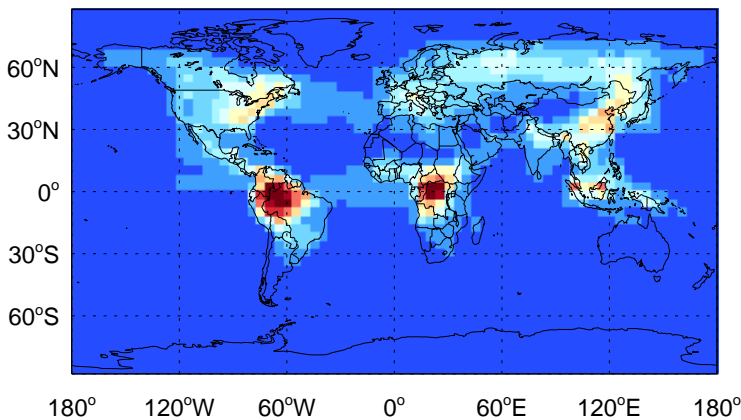
ACET - Species map @ 500 hPa for Jul



0.7188 1.8563 2.9937 4.1311 ppbC

v11-02d

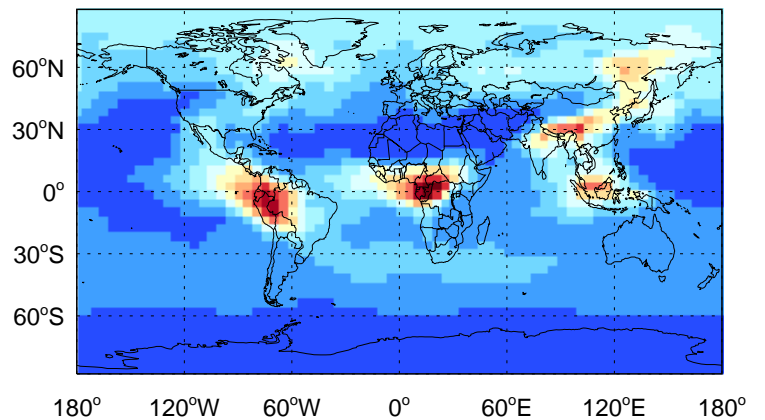
ACET - Species map @ surface for Jul



0.4187 5.5528 10.6870 15.8211 ppbC

v11-02d

ACET - Species map @ 500 hPa for Jul

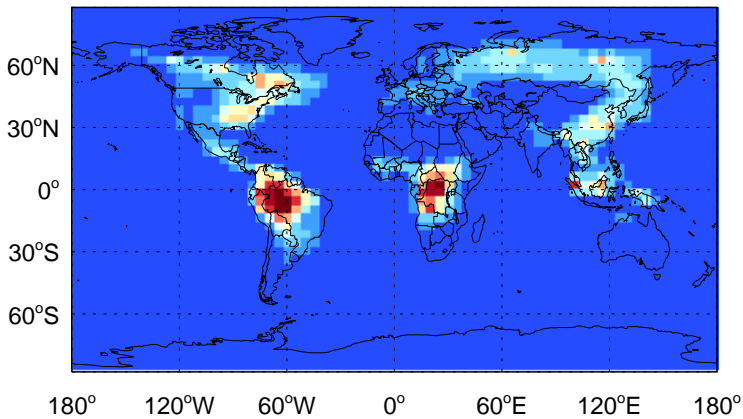


0.7142 1.8482 2.9822 4.1162 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

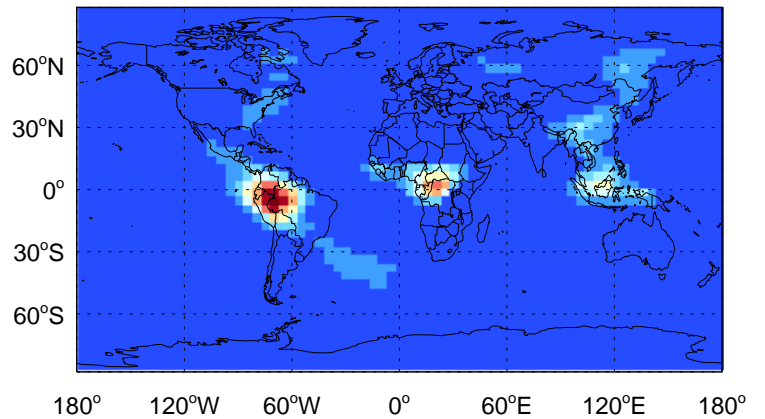
MEK - Species map @ surface for Jul



0.0007 2.2803 4.5599 6.8395 ppbC

v11-02a

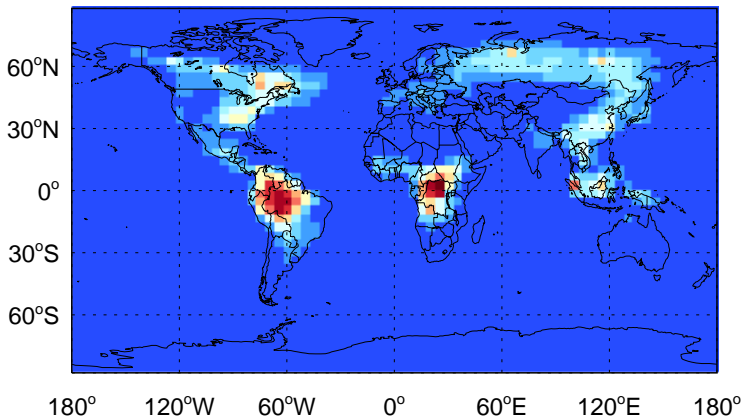
MEK - Species map @ 500 hPa for Jul



0.0004 0.3734 0.7464 1.1194 ppbC

v11-02c

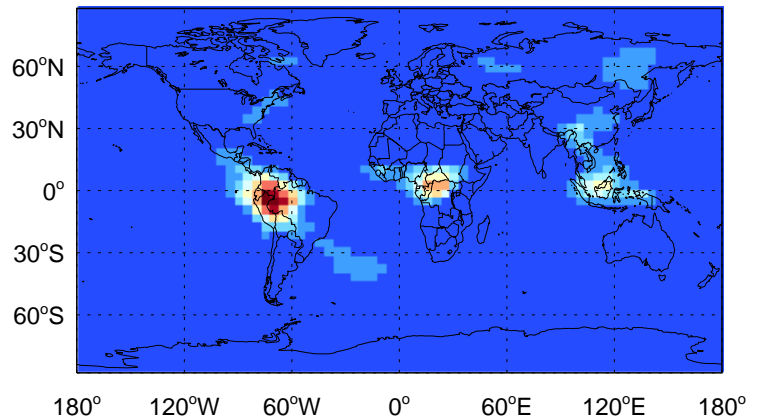
MEK - Species map @ surface for Jul



0.0004 2.8857 5.7711 8.6565 ppbC

v11-02c

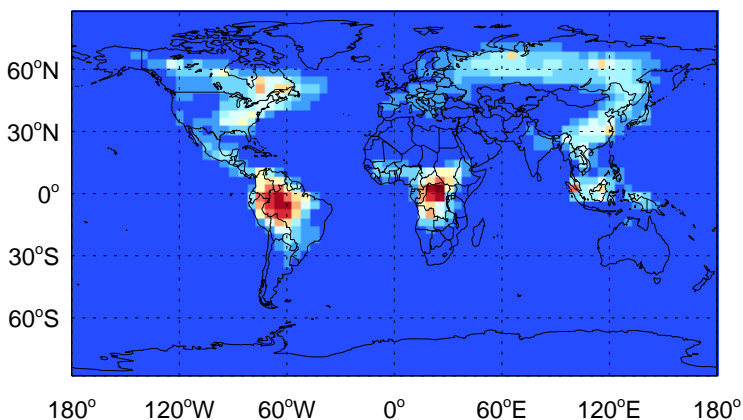
MEK - Species map @ 500 hPa for Jul



0.0002 0.4779 0.9555 1.4332 ppbC

v11-02d

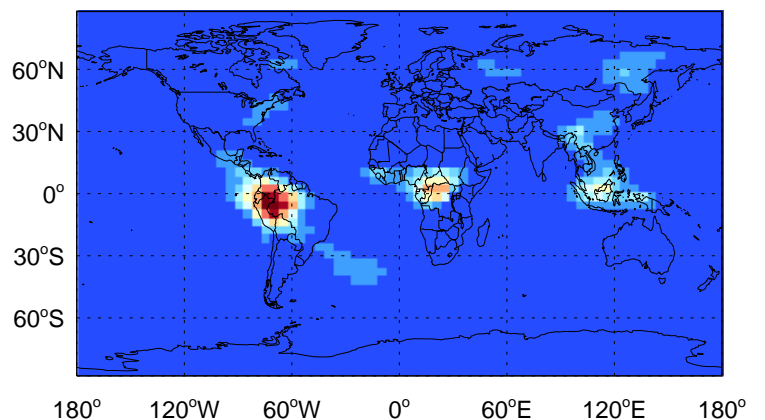
MEK - Species map @ surface for Jul



0.0004 2.8640 5.7275 8.5910 ppbC

v11-02d

MEK - Species map @ 500 hPa for Jul

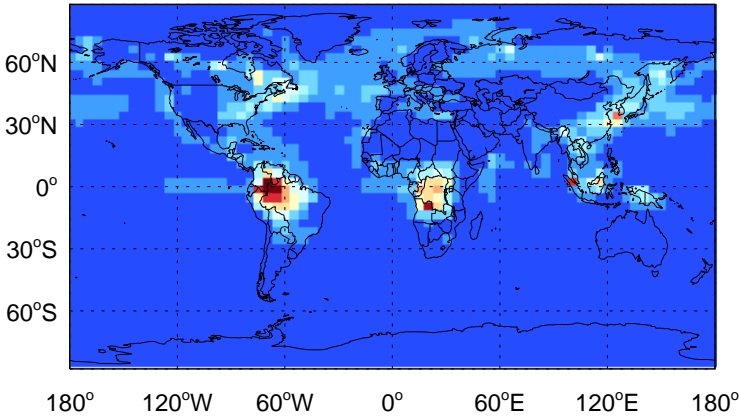


0.0002 0.4734 0.9466 1.4197 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

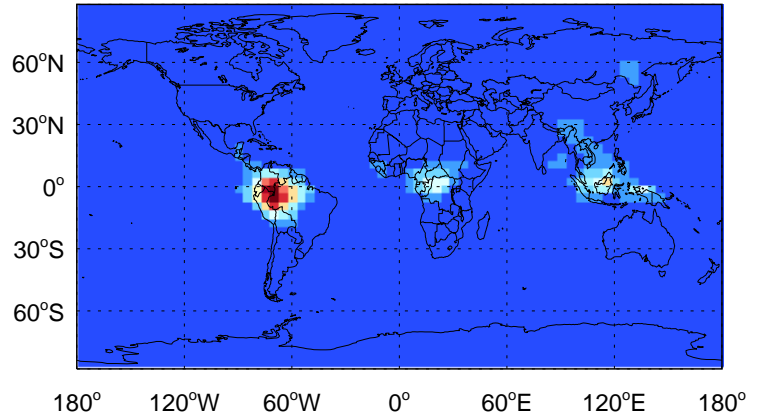
ALD2 - Species map @ surface for Jul



0.0086 2.3870 4.7654 7.1438 ppbC

v11-02a

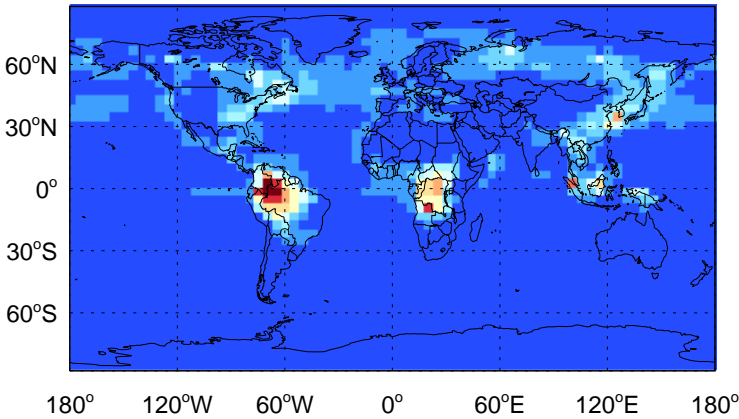
ALD2 - Species map @ 500 hPa for Jul



0.0041 0.1677 0.3312 0.4947 ppbC

v11-02c

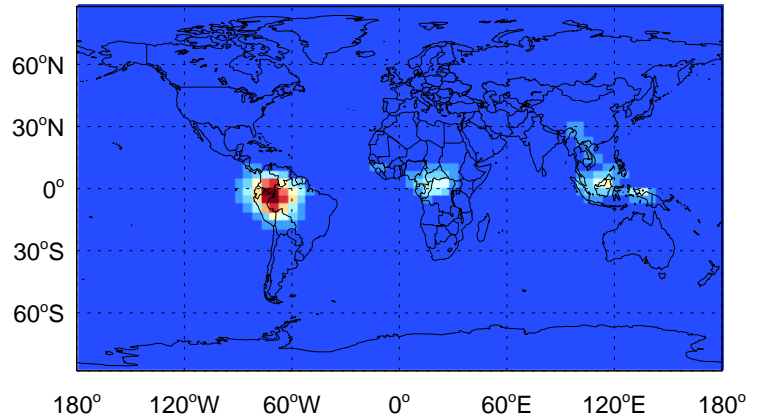
ALD2 - Species map @ surface for Jul



0.0089 2.8937 5.7785 8.6632 ppbC

v11-02c

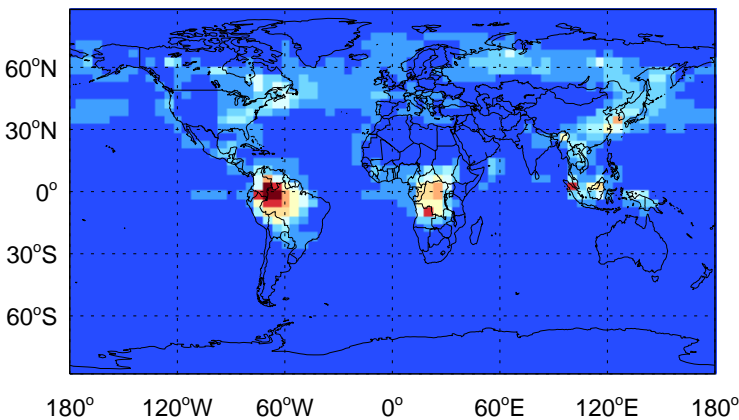
ALD2 - Species map @ 500 hPa for Jul



0.0042 0.2940 0.5838 0.8736 ppbC

v11-02d

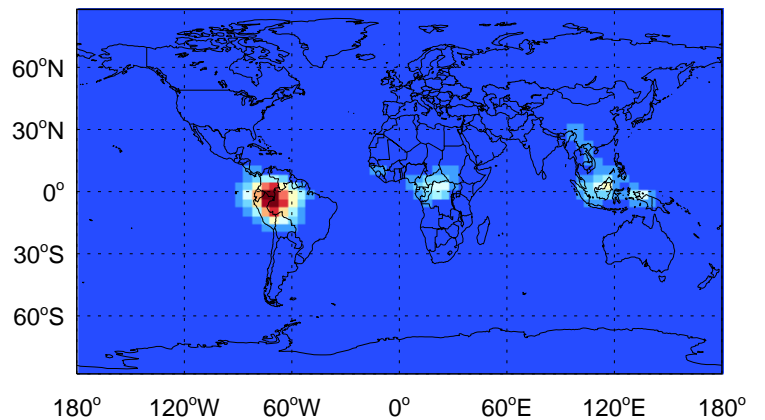
ALD2 - Species map @ surface for Jul



0.0093 2.8903 5.7713 8.6523 ppbC

v11-02d

ALD2 - Species map @ 500 hPa for Jul

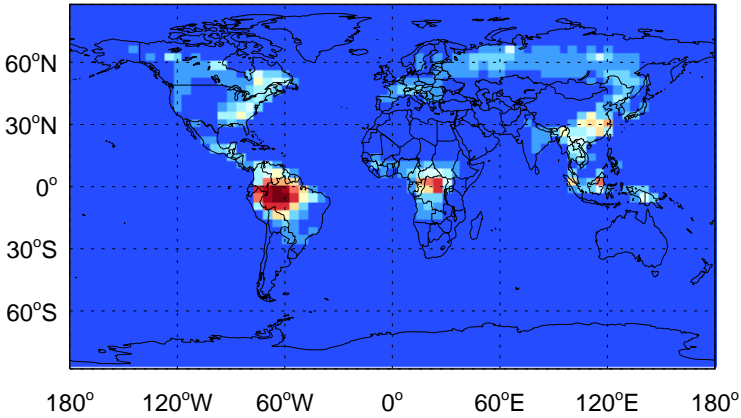


0.0037 0.3034 0.6031 0.9028 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

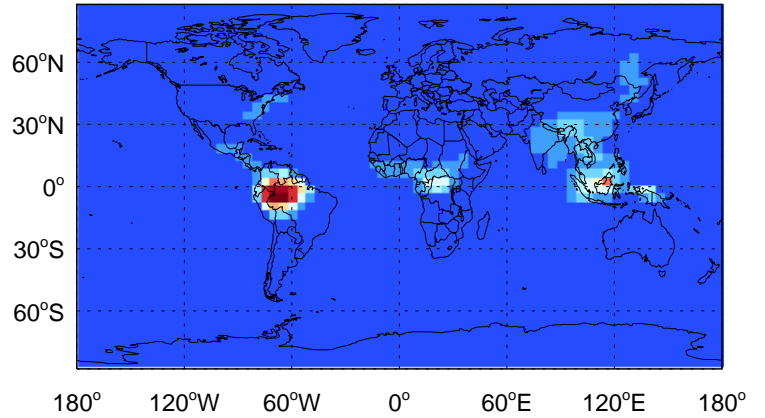
RCHO - Species map @ surface for Jul



0.0000 0.2500 0.4999 0.7498 ppbv

v11-02a

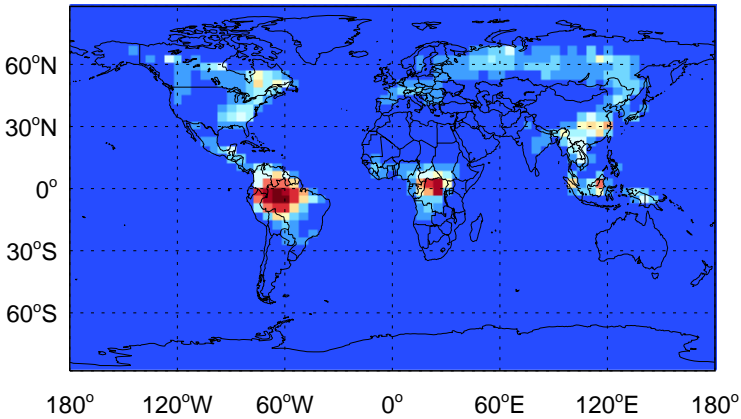
RCHO - Species map @ 500 hPa for Jul



0.0000 0.0074 0.0147 0.0221 ppbv

v11-02c

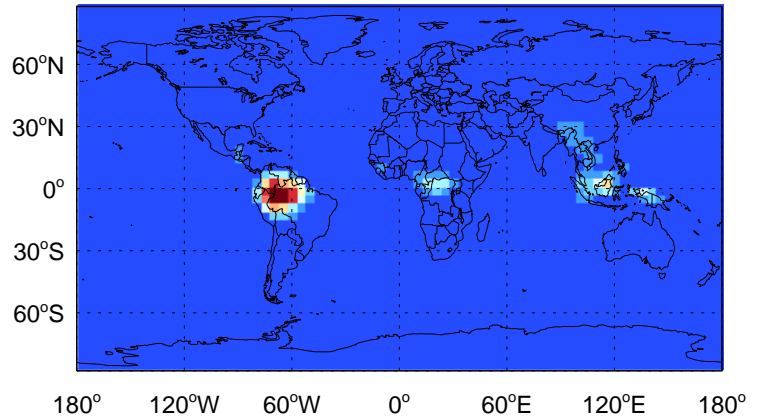
RCHO - Species map @ surface for Jul



0.0000 0.3312 0.6625 0.9937 ppbv

v11-02c

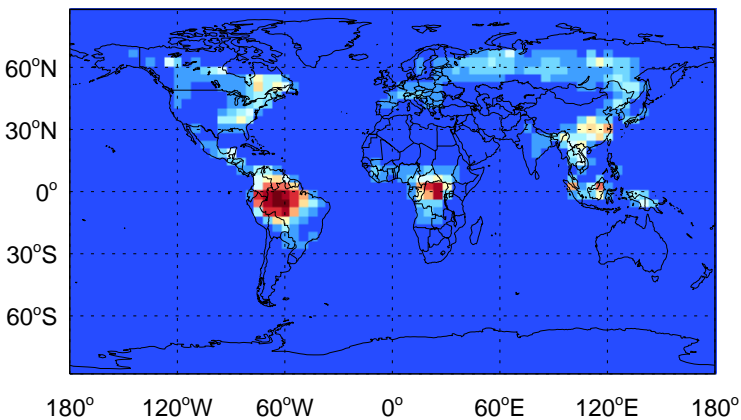
RCHO - Species map @ 500 hPa for Jul



0.0000 0.0150 0.0300 0.0449 ppbv

v11-02d

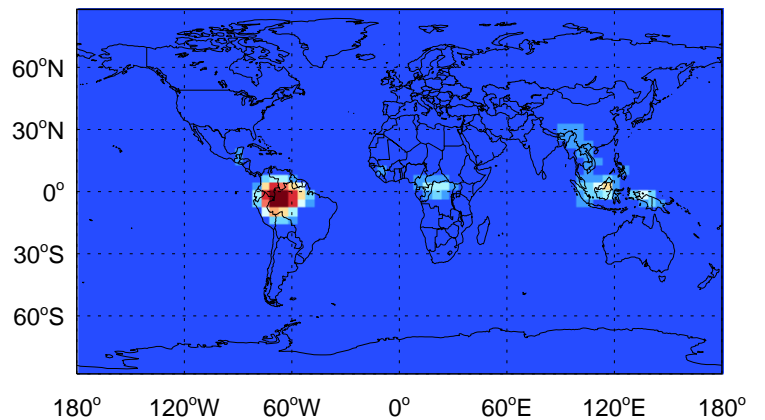
RCHO - Species map @ surface for Jul



0.0000 0.3180 0.6360 0.9539 ppbv

v11-02d

RCHO - Species map @ 500 hPa for Jul

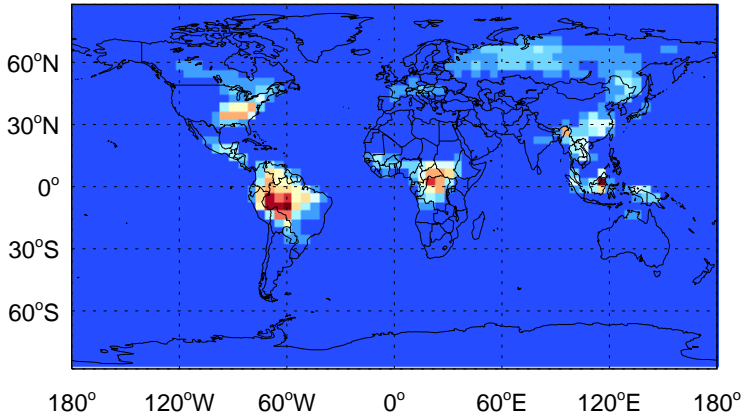


0.0000 0.0155 0.0310 0.0464 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

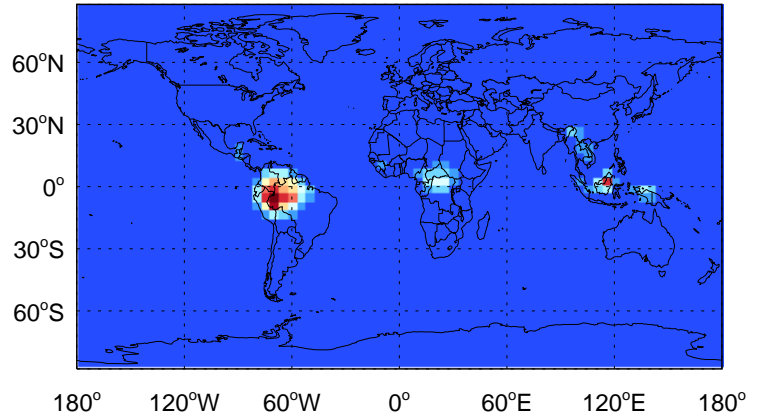
MVK - Species map @ surface for Jul



0.0000 0.3377 0.6755 1.0132 ppbv

v11-02a

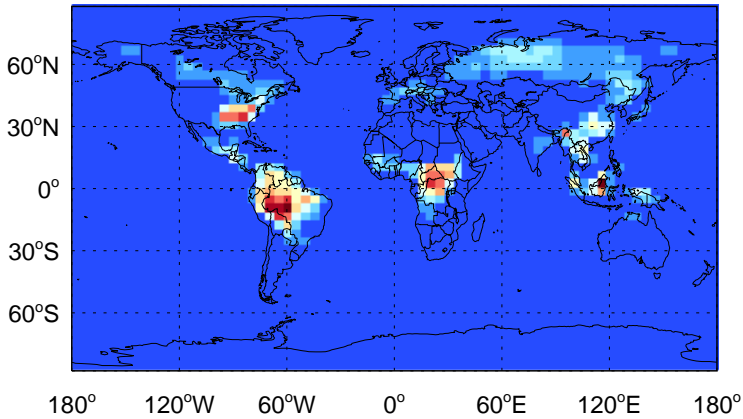
MVK - Species map @ 500 hPa for Jul



0.0000 0.0259 0.0518 0.0778 ppbv

v11-02c

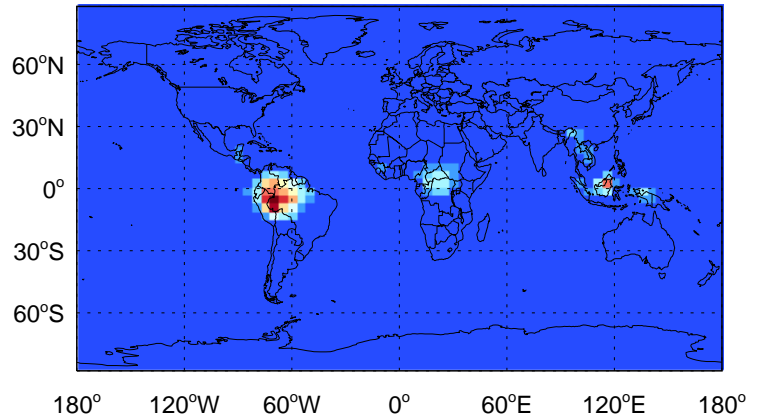
MVK - Species map @ surface for Jul



0.0000 0.3628 0.7256 1.0884 ppbv

v11-02c

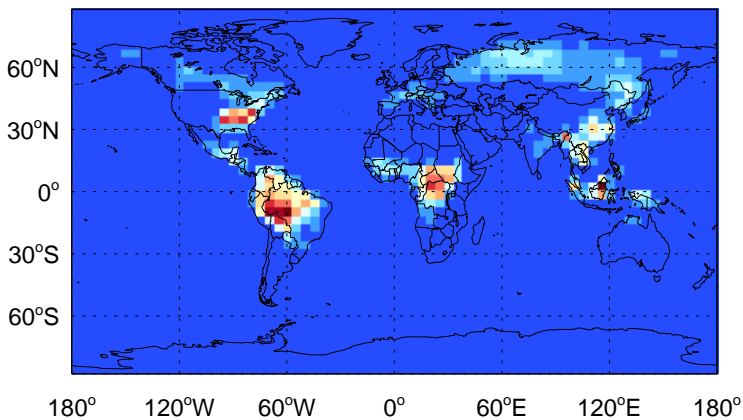
MVK - Species map @ 500 hPa for Jul



0.0000 0.0342 0.0684 0.1026 ppbv

v11-02d

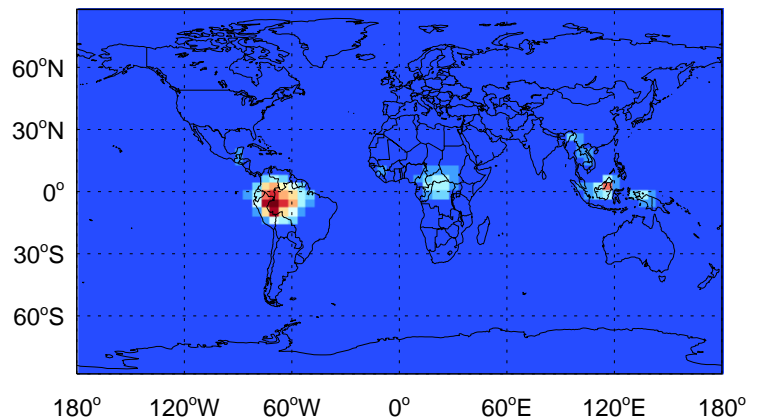
MVK - Species map @ surface for Jul



0.0000 0.3629 0.7258 1.0887 ppbv

v11-02d

MVK - Species map @ 500 hPa for Jul

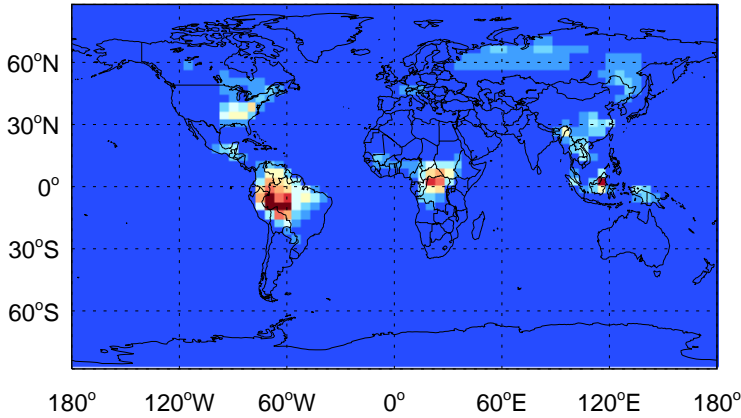


0.0000 0.0359 0.0717 0.1076 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

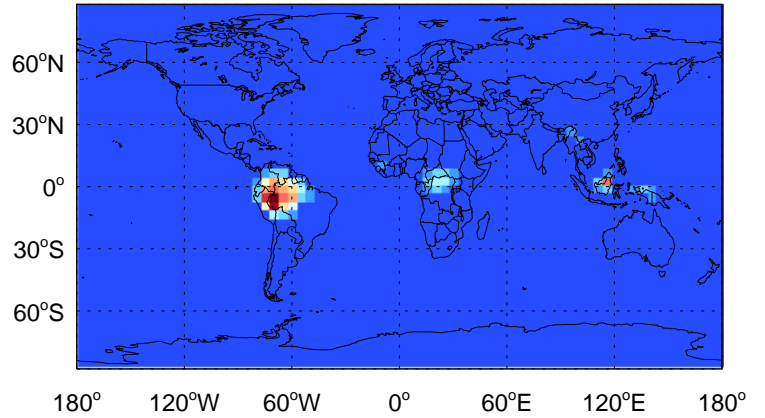
MACR - Species map @ surface for Jul



0.0000 0.2817 0.5634 0.8451 ppbv

v11-02a

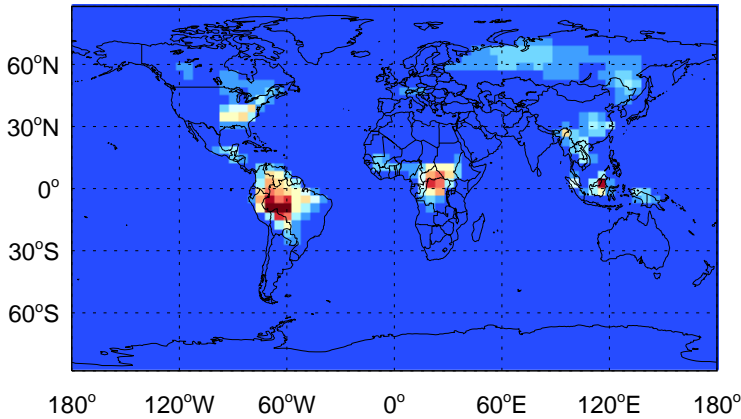
MACR - Species map @ 500 hPa for Jul



0.0000 0.0201 0.0402 0.0603 ppbv

v11-02c

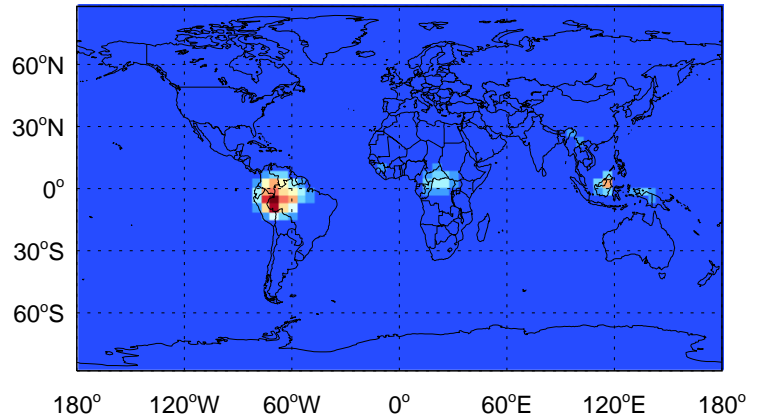
MACR - Species map @ surface for Jul



0.0000 0.3588 0.7176 1.0765 ppbv

v11-02c

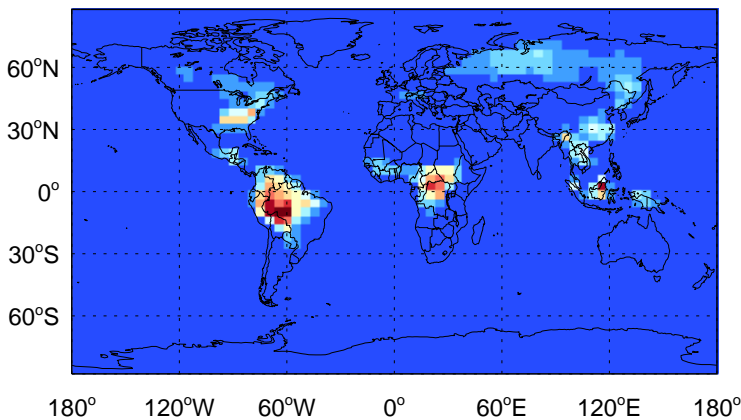
MACR - Species map @ 500 hPa for Jul



0.0000 0.0301 0.0602 0.0903 ppbv

v11-02d

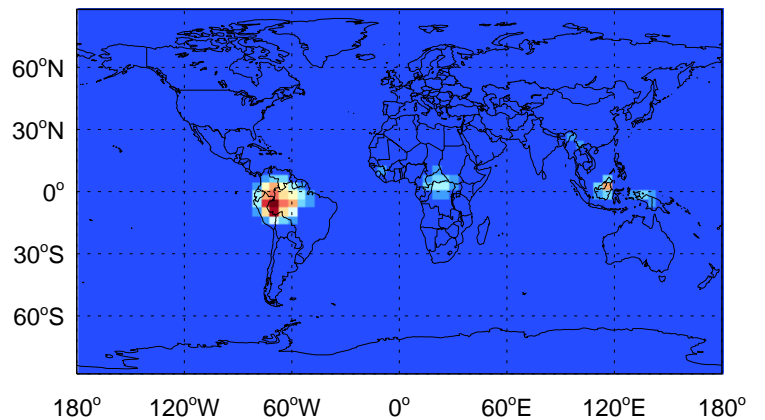
MACR - Species map @ surface for Jul



0.0000 0.3556 0.7112 1.0669 ppbv

v11-02d

MACR - Species map @ 500 hPa for Jul

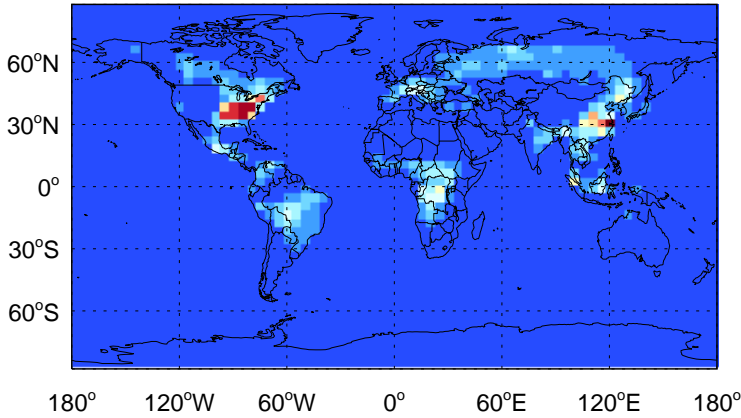


0.0000 0.0313 0.0627 0.0940 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

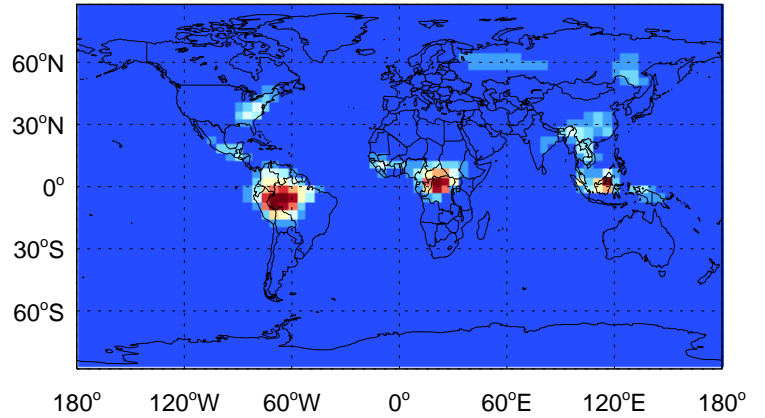
NPMN - Species map @ surface for Jul



0.0000 0.0191 0.0382 0.0573 ppbv

v11-02a

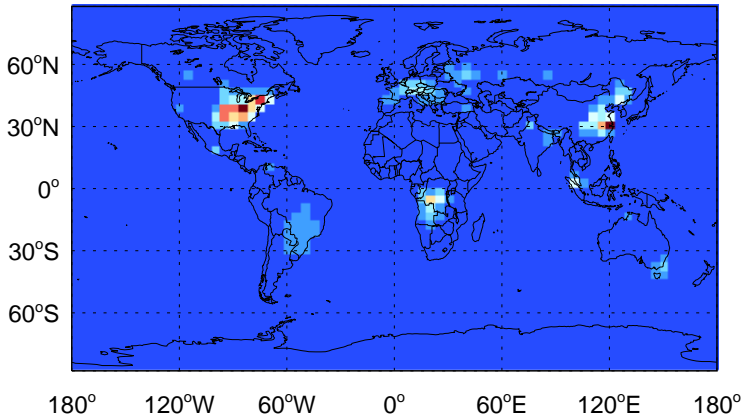
NPMN - Species map @ 500 hPa for Jul



0.0000 0.0004 0.0009 0.0013 ppbv

v11-02c

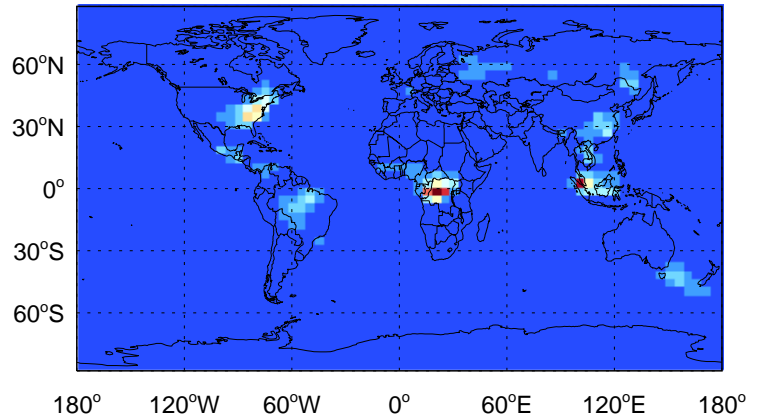
NPMN - Species map @ surface for Jul



6.372e-21 7.017e-06 1.403e-05 2.105e-05 ppbv

v11-02c

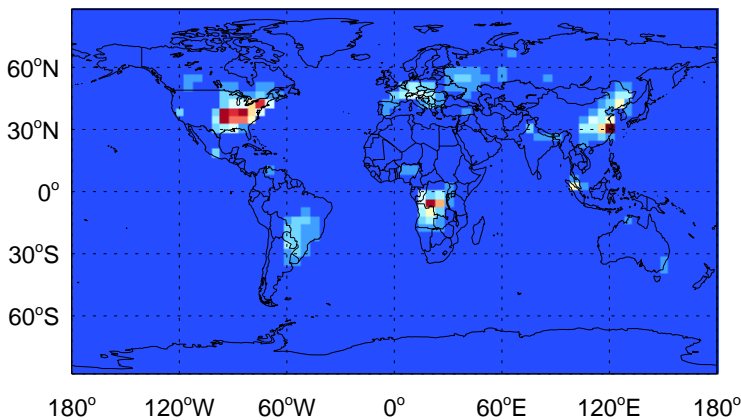
NPMN - Species map @ 500 hPa for Jul



3.556e-18 3.995e-08 7.991e-08 1.199e-07 ppbv

v11-02d

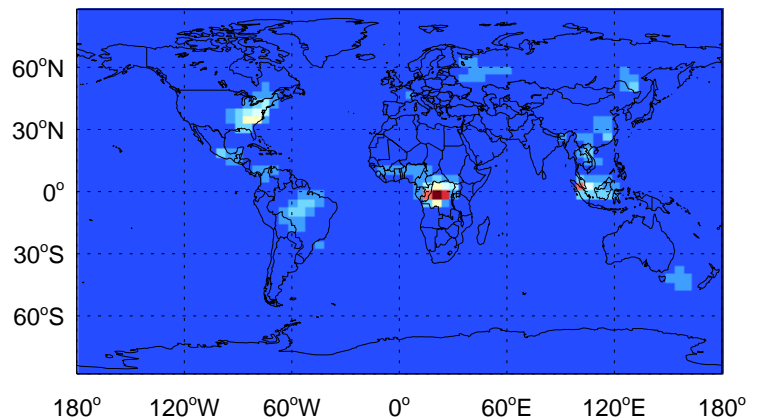
NPMN - Species map @ surface for Jul



6.272e-21 4.113e-06 8.227e-06 1.234e-05 ppbv

v11-02d

NPMN - Species map @ 500 hPa for Jul

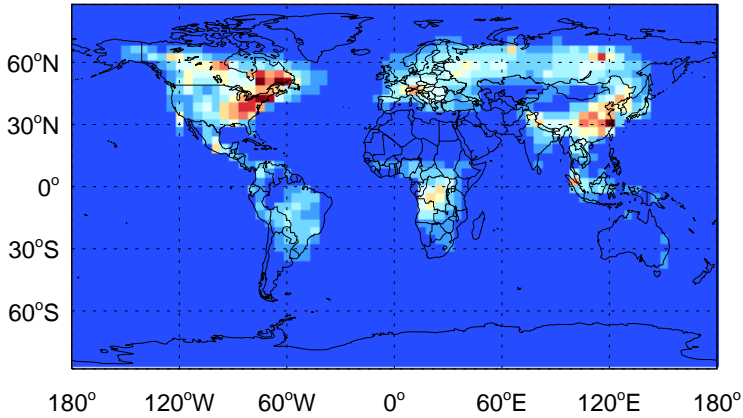


2.937e-18 3.762e-08 7.524e-08 1.129e-07 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

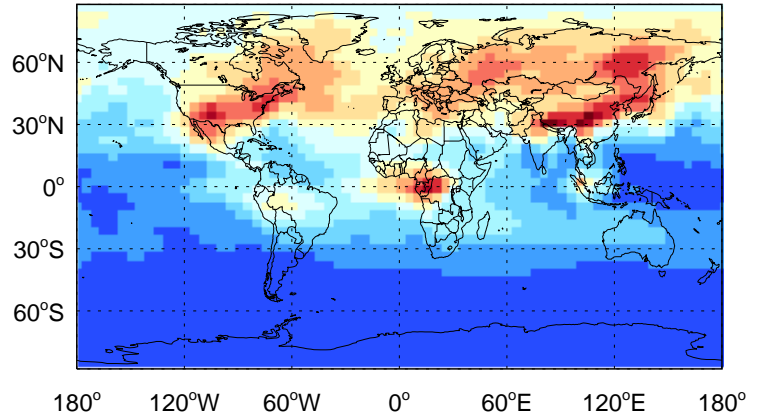
PPN - Species map @ surface for Jul



0.0000 0.0251 0.0501 0.0752 ppbv

v11-02a

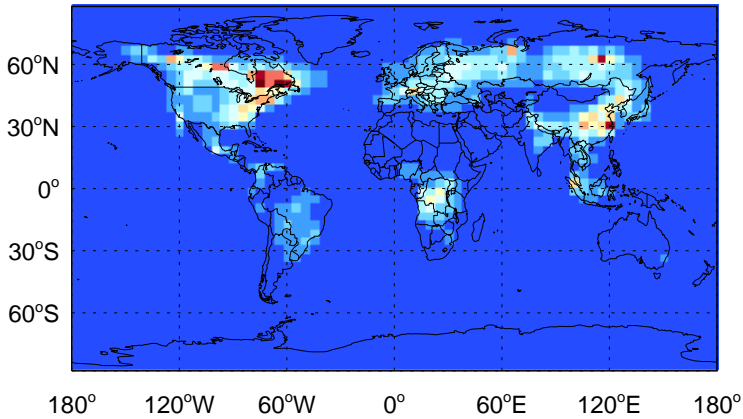
PPN - Species map @ 500 hPa for Jul



0.0007 0.0096 0.0184 0.0272 ppbv

v11-02c

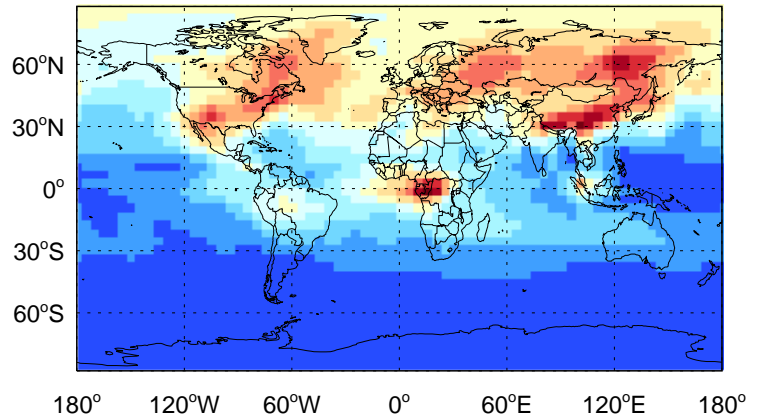
PPN - Species map @ surface for Jul



0.0000 0.0360 0.0720 0.1081 ppbv

v11-02c

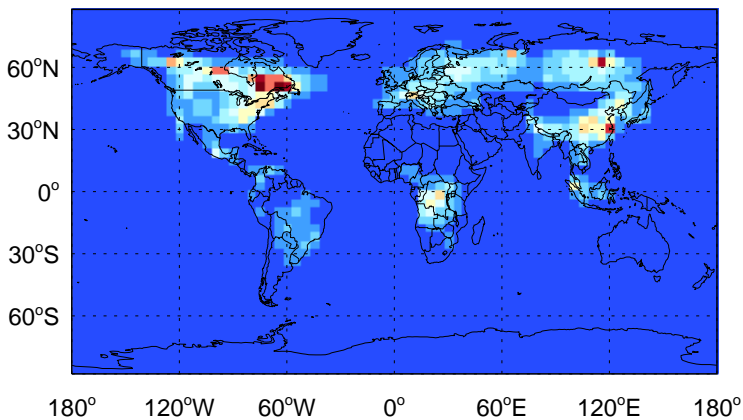
PPN - Species map @ 500 hPa for Jul



0.0008 0.0096 0.0184 0.0272 ppbv

v11-02d

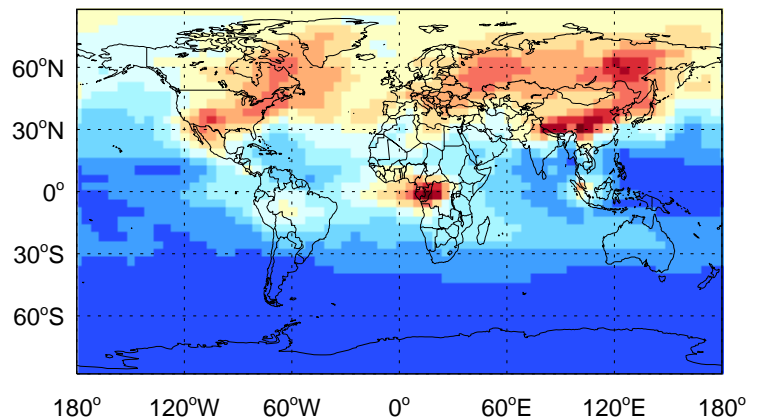
PPN - Species map @ surface for Jul



0.0000 0.0347 0.0694 0.1041 ppbv

v11-02d

PPN - Species map @ 500 hPa for Jul

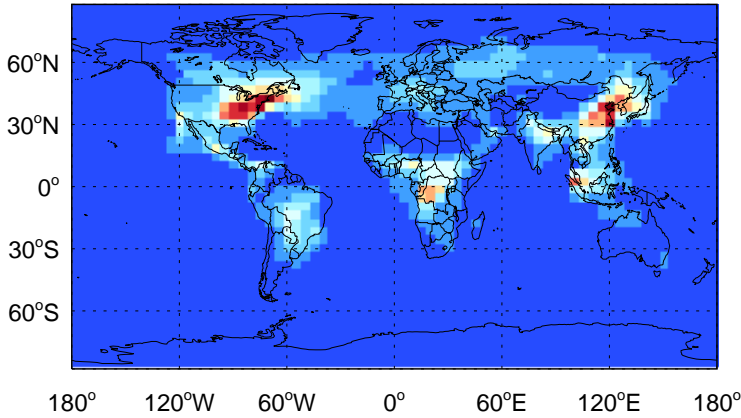


0.0008 0.0092 0.0176 0.0260 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

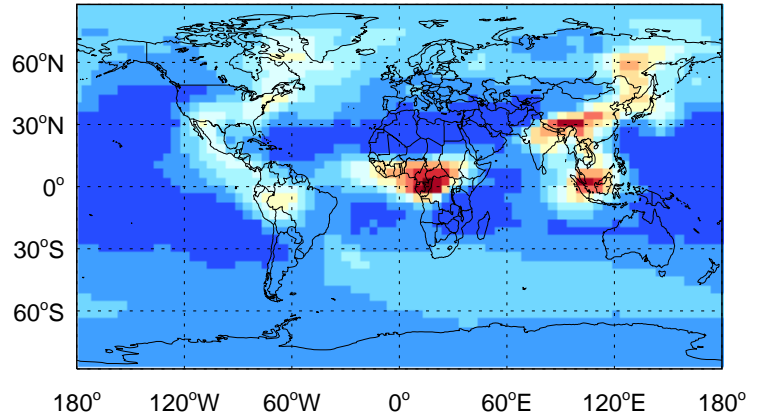
R4N2 - Species map @ surface for Jul



0.0016 0.0653 0.1290 0.1928 ppbv

v11-02a

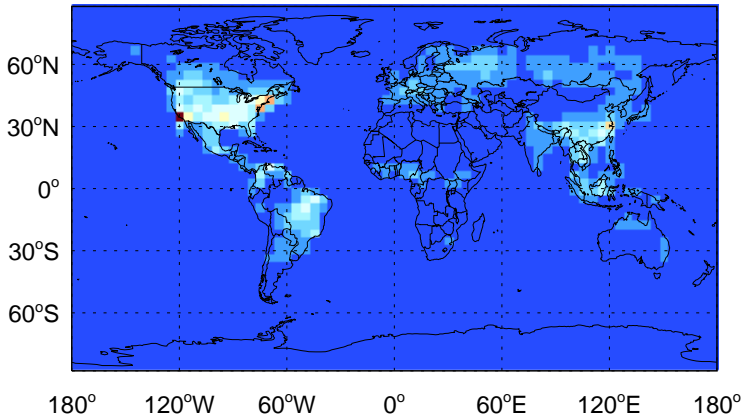
R4N2 - Species map @ 500 hPa for Jul



0.0017 0.0124 0.0231 0.0339 ppbv

v11-02c

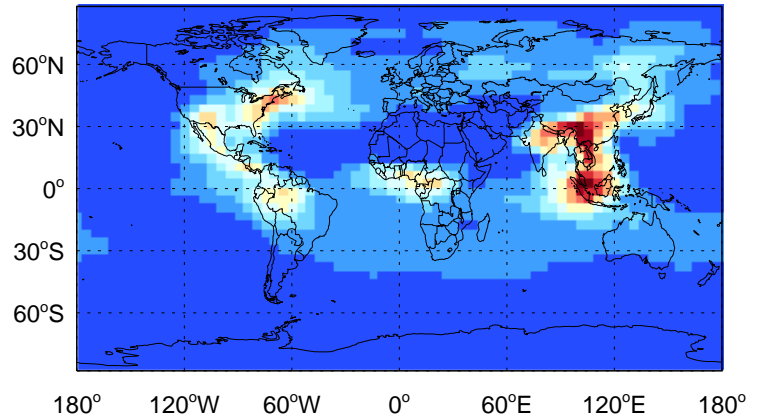
R4N2 - Species map @ surface for Jul



0.0000 0.0080 0.0160 0.0240 ppbv

v11-02c

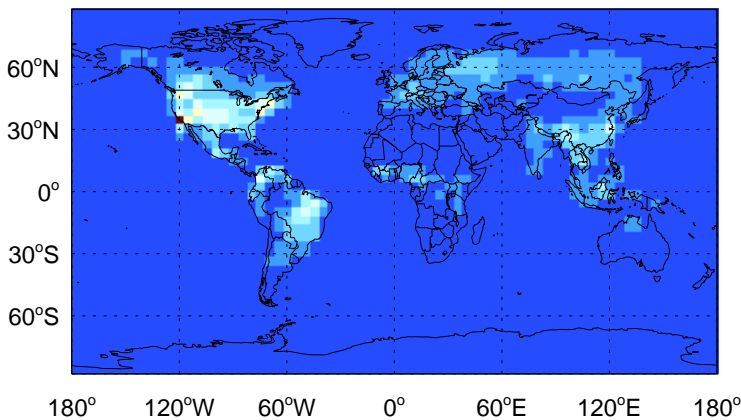
R4N2 - Species map @ 500 hPa for Jul



0.0001 0.0020 0.0039 0.0058 ppbv

v11-02d

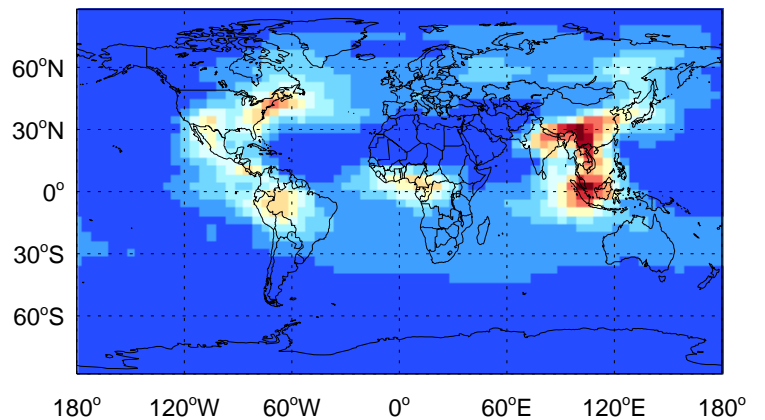
R4N2 - Species map @ surface for Jul



0.0000 0.0062 0.0124 0.0186 ppbv

v11-02d

R4N2 - Species map @ 500 hPa for Jul

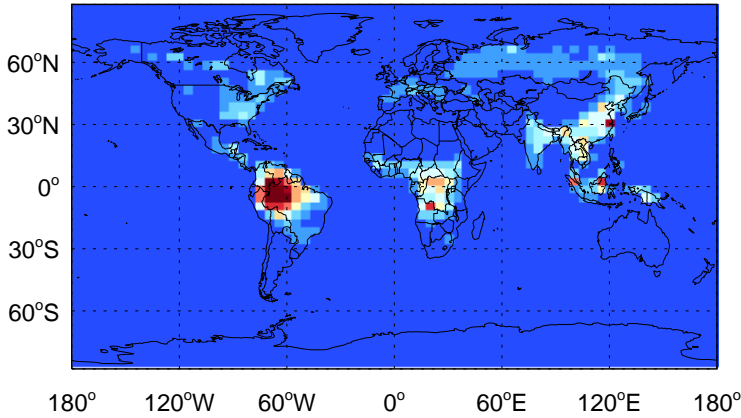


0.0001 0.0019 0.0037 0.0055 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

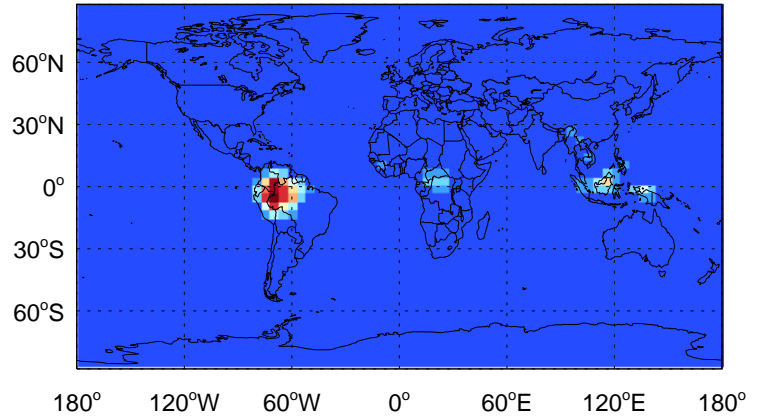
PRPE - Species map @ surface for Jul



0.0000 2.0913 4.1826 6.2740 ppbC

v11-02a

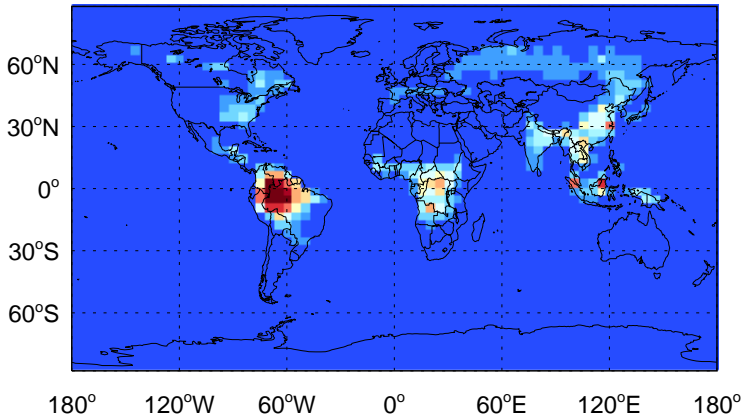
PRPE - Species map @ 500 hPa for Jul



0.0000 0.0595 0.1189 0.1784 ppbC

v11-02c

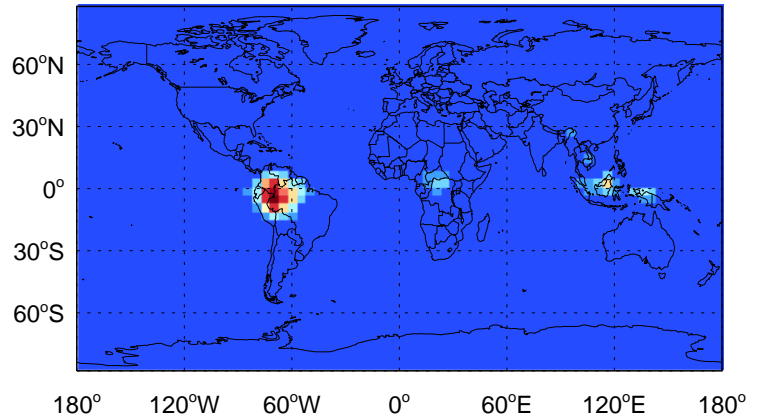
PRPE - Species map @ surface for Jul



0.0000 2.3726 4.7453 7.1179 ppbC

v11-02c

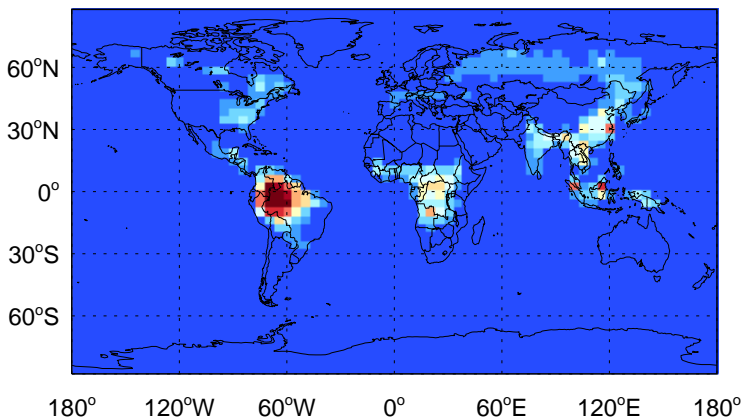
PRPE - Species map @ 500 hPa for Jul



0.0000 0.0917 0.1833 0.2750 ppbC

v11-02d

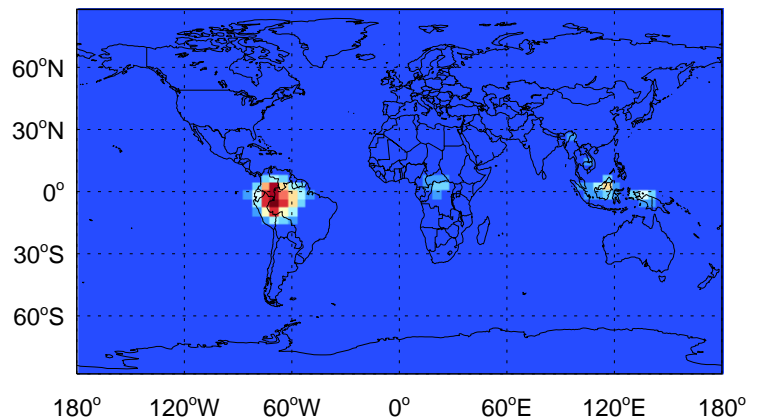
PRPE - Species map @ surface for Jul



0.0000 2.4351 4.8702 7.3054 ppbC

v11-02d

PRPE - Species map @ 500 hPa for Jul

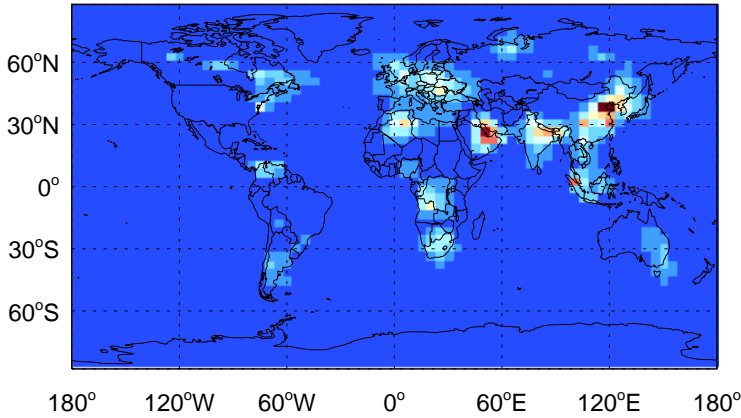


0.0000 0.0994 0.1989 0.2983 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

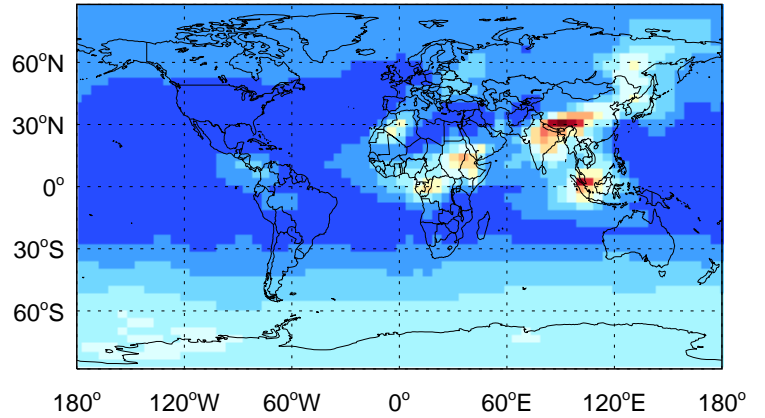
C3H8 - Species map @ surface for Jul



0.0047 1.9915 3.9783 5.9651 ppbC

v11-02a

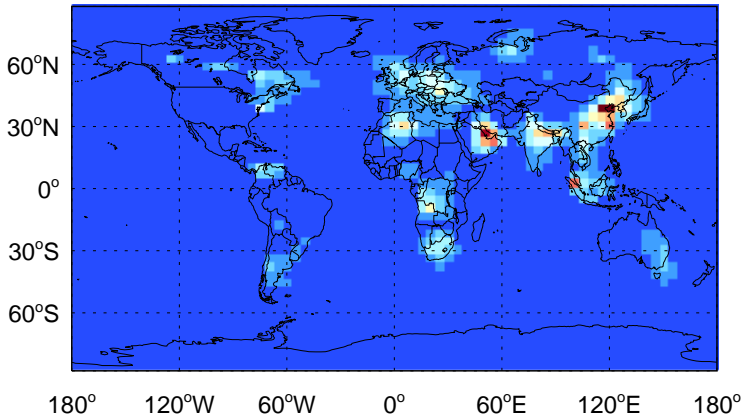
C3H8 - Species map @ 500 hPa for Jul



0.0084 0.1808 0.3532 0.5256 ppbC

v11-02c

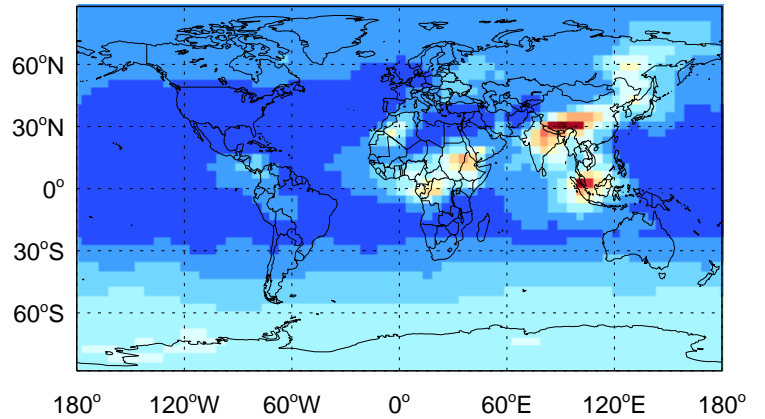
C3H8 - Species map @ surface for Jul



0.0049 1.9924 3.9800 5.9675 ppbC

v11-02c

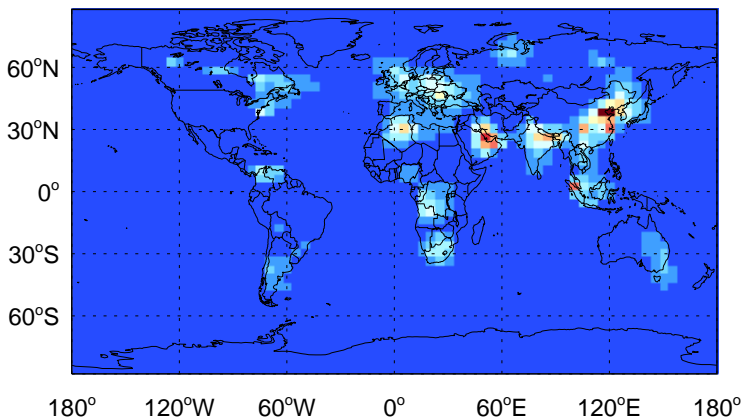
C3H8 - Species map @ 500 hPa for Jul



0.0088 0.1840 0.3593 0.5346 ppbC

v11-02d

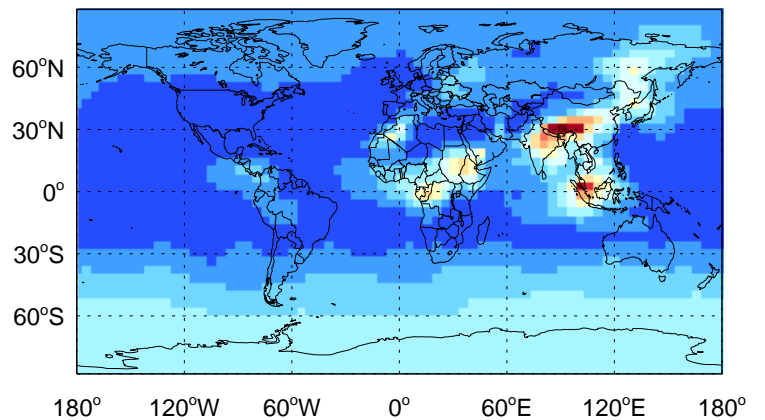
C3H8 - Species map @ surface for Jul



0.0044 2.0144 4.0244 6.0344 ppbC

v11-02d

C3H8 - Species map @ 500 hPa for Jul

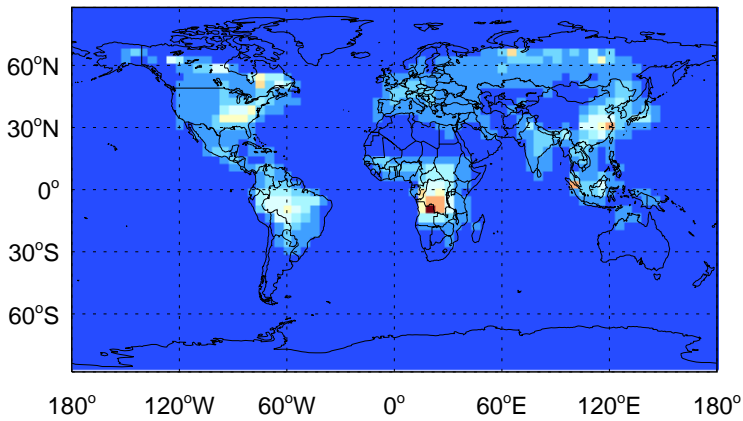


0.0081 0.1833 0.3584 0.5336 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

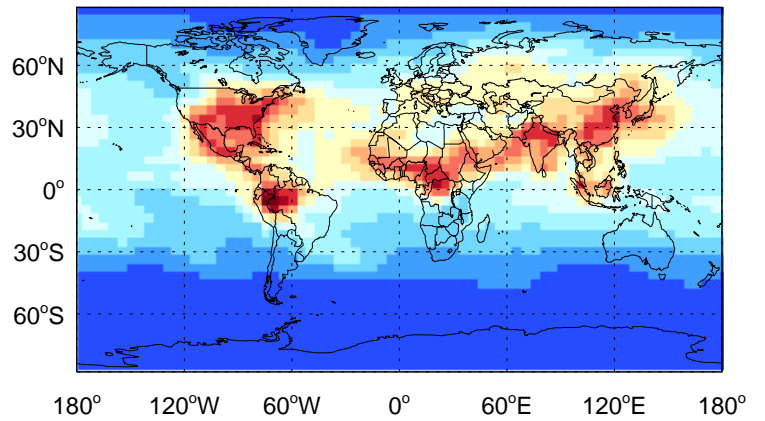
CH₂O - Species map @ surface for Jul



0.0130 2.4812 4.9495 7.4178 ppbv

v11-02a

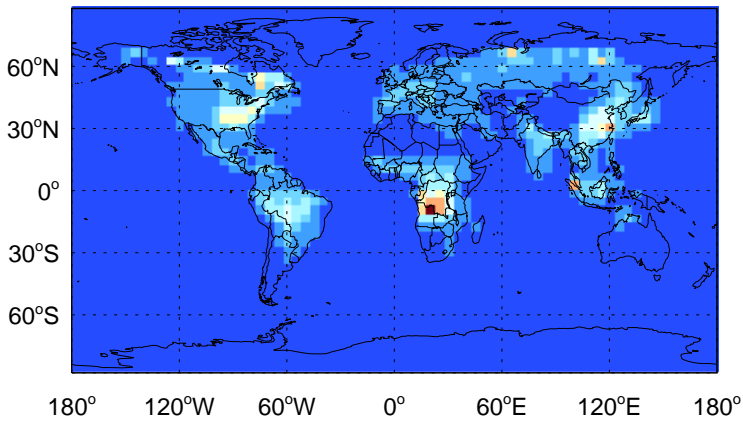
CH₂O - Species map @ 500 hPa for Jul



0.0389 0.1436 0.2482 0.3529 ppbv

v11-02c

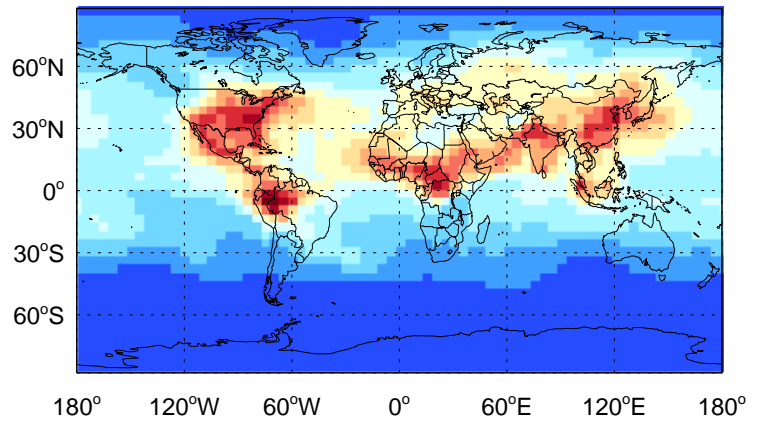
CH₂O - Species map @ surface for Jul



0.0153 2.5488 5.0822 7.6156 ppbv

v11-02c

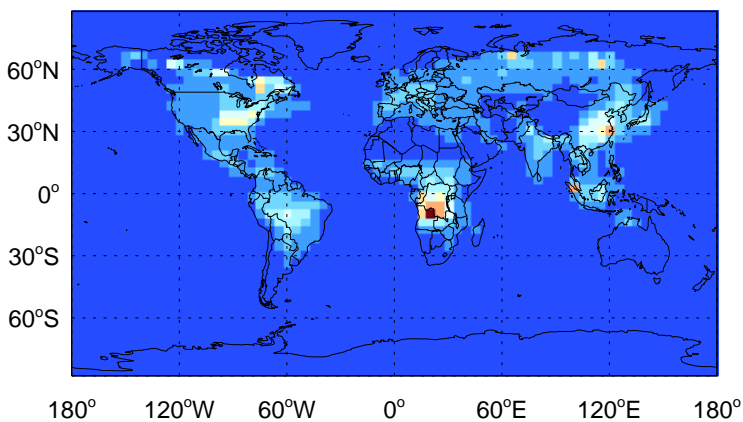
CH₂O - Species map @ 500 hPa for Jul



0.0403 0.1462 0.2521 0.3580 ppbv

v11-02d

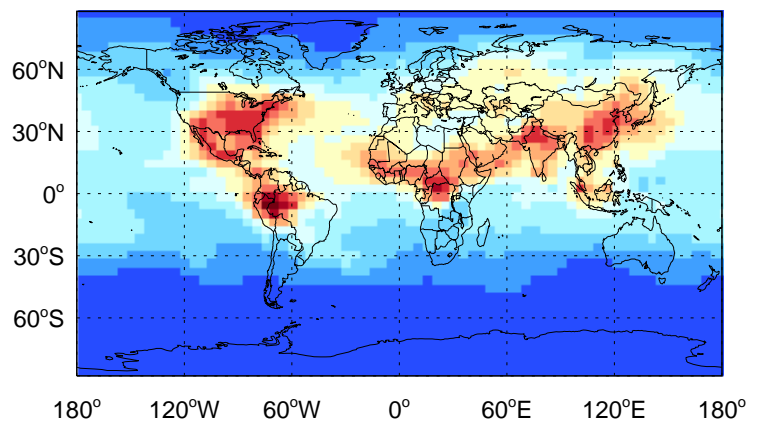
CH₂O - Species map @ surface for Jul



0.0162 2.5462 5.0763 7.6063 ppbv

v11-02d

CH₂O - Species map @ 500 hPa for Jul

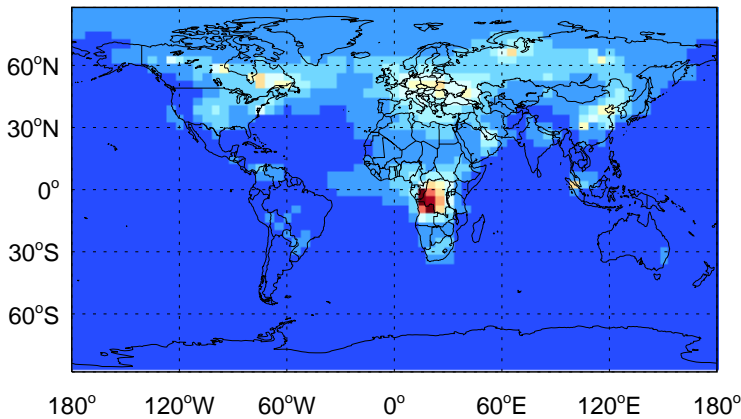


0.0431 0.1481 0.2531 0.3581 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

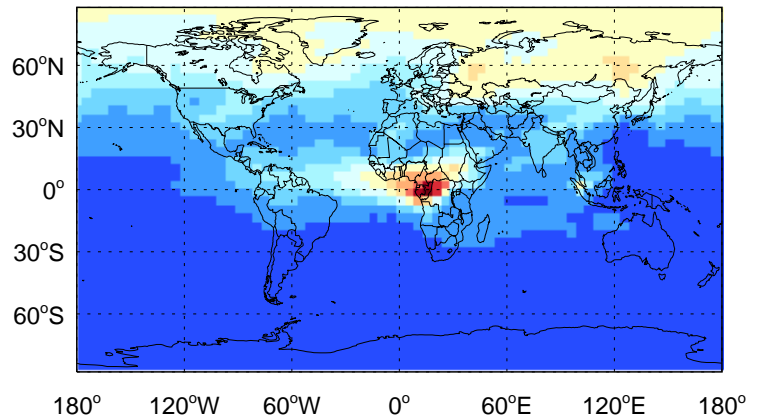
C2H6 - Species map @ surface for Jul



0.2641 3.0321 5.8000 8.5680 ppbC

v11-02a

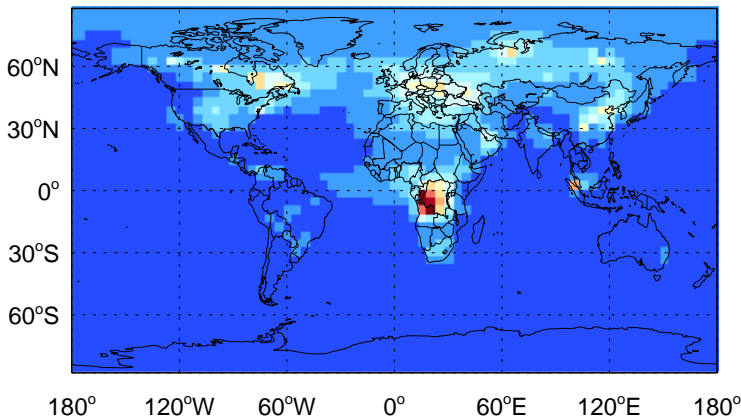
C2H6 - Species map @ 500 hPa for Jul



0.2891 0.8301 1.3711 1.9122 ppbC

v11-02c

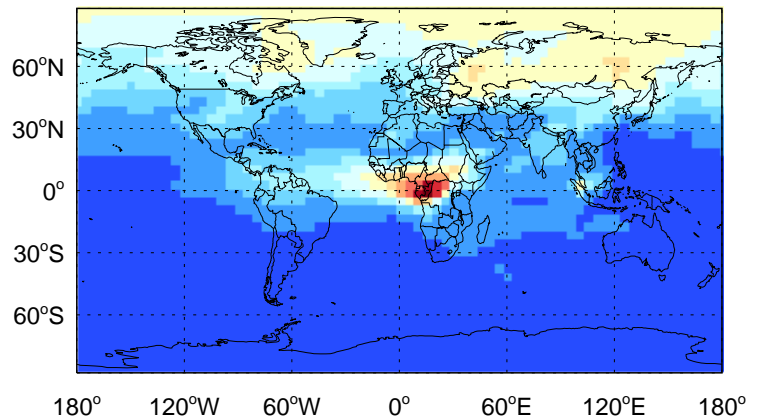
C2H6 - Species map @ surface for Jul



0.2763 3.0456 5.8148 8.5840 ppbC

v11-02c

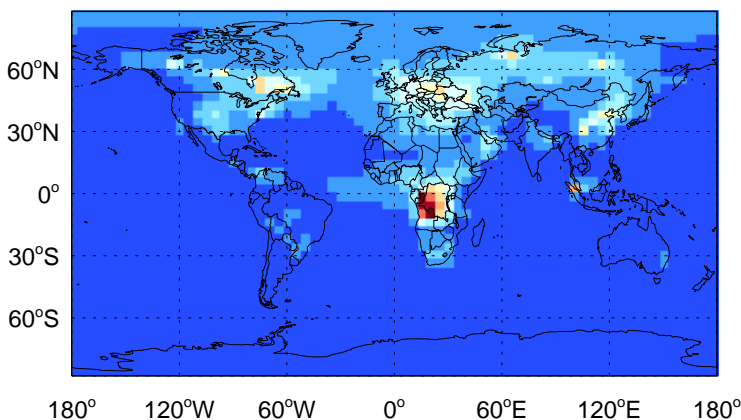
C2H6 - Species map @ 500 hPa for Jul



0.3005 0.8483 1.3961 1.9438 ppbC

v11-02d

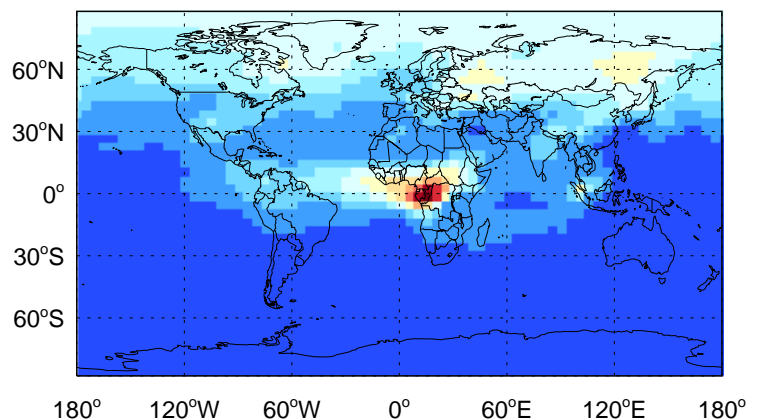
C2H6 - Species map @ surface for Jul



0.2431 3.0047 5.7663 8.5278 ppbC

v11-02d

C2H6 - Species map @ 500 hPa for Jul

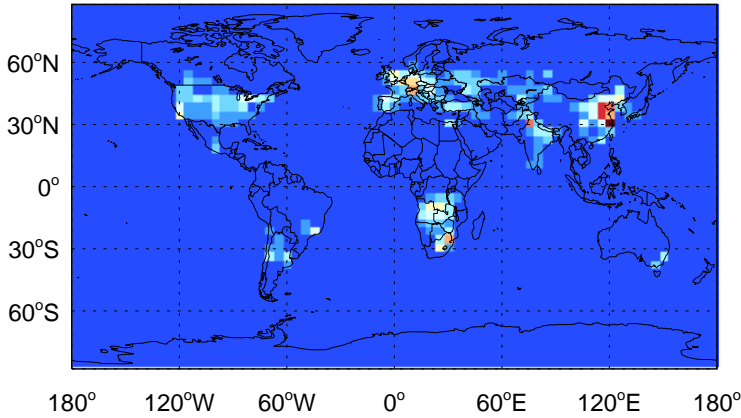


0.2626 0.8034 1.3443 1.8851 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

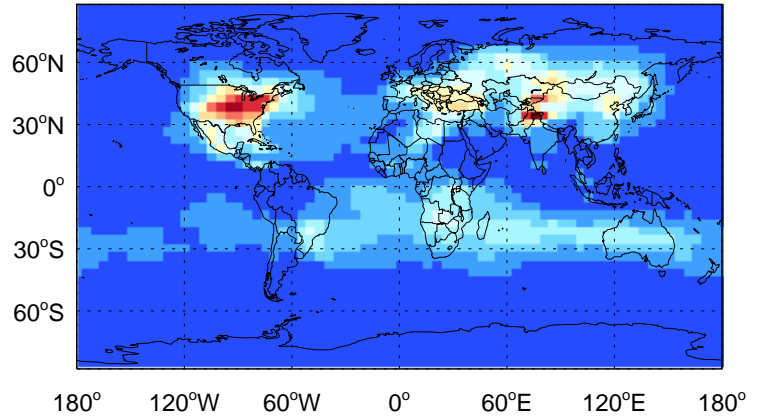
N2O5 - Species map @ surface for Jul



0.0000 0.0293 0.0585 0.0878 ppbv

v11-02a

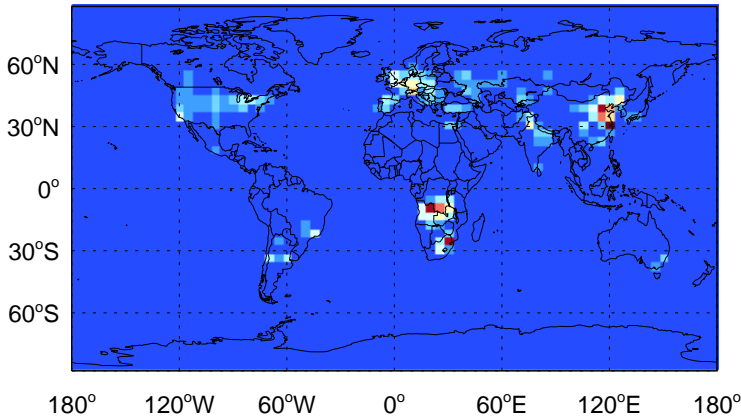
N2O5 - Species map @ 500 hPa for Jul



0.0000 0.0039 0.0077 0.0116 ppbv

v11-02c

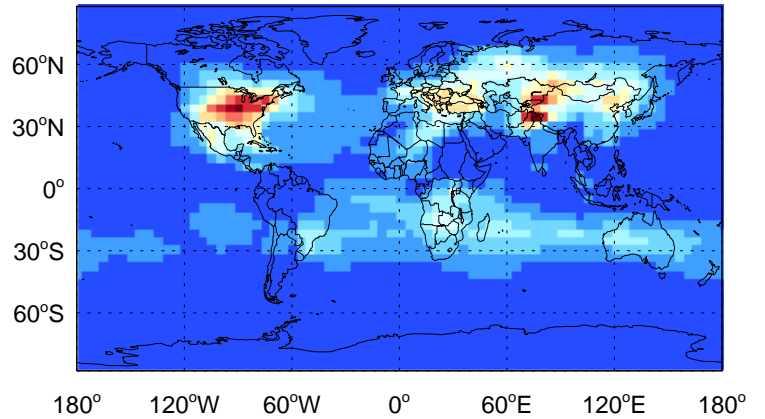
N2O5 - Species map @ surface for Jul



0.0000 0.0514 0.1029 0.1543 ppbv

v11-02c

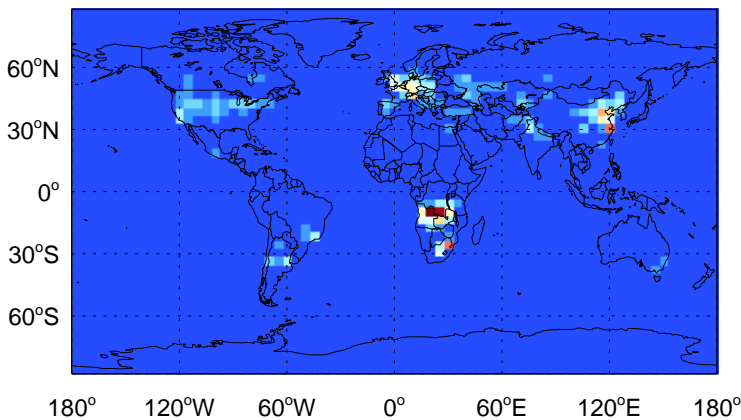
N2O5 - Species map @ 500 hPa for Jul



0.0000 0.0040 0.0080 0.0121 ppbv

v11-02d

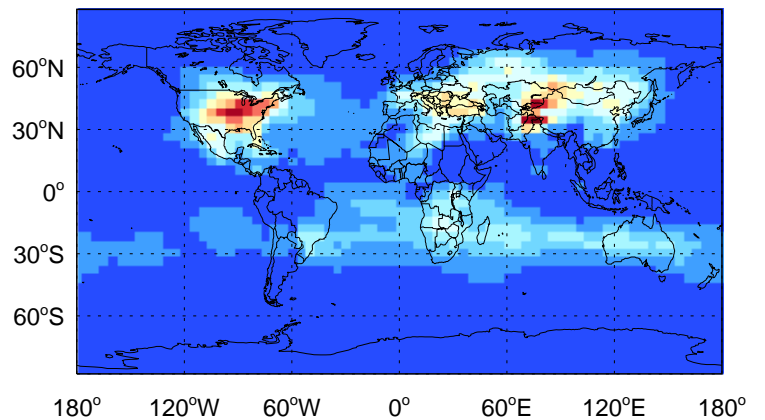
N2O5 - Species map @ surface for Jul



0.0000 0.0418 0.0836 0.1254 ppbv

v11-02d

N2O5 - Species map @ 500 hPa for Jul

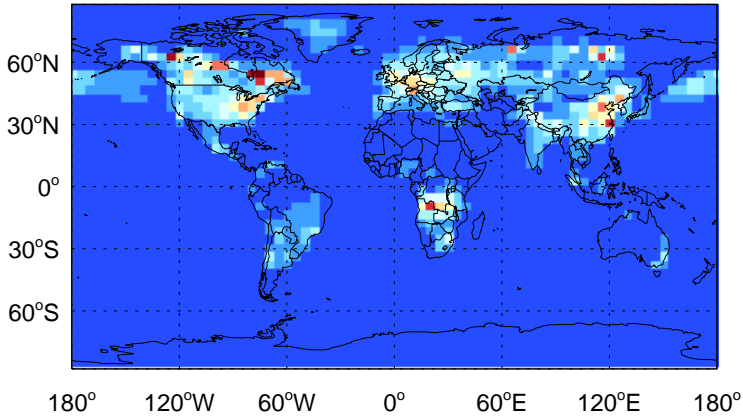


0.0000 0.0039 0.0078 0.0116 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

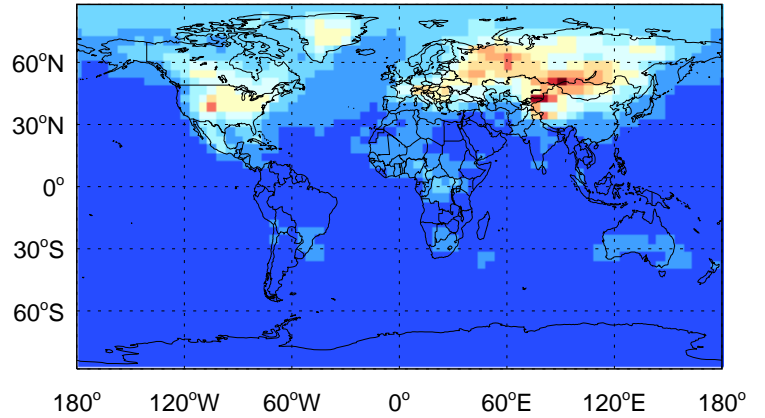
HNO₄ - Species map @ surface for Jul



0.0000 0.0031 0.0061 0.0092 ppbv

v11-02a

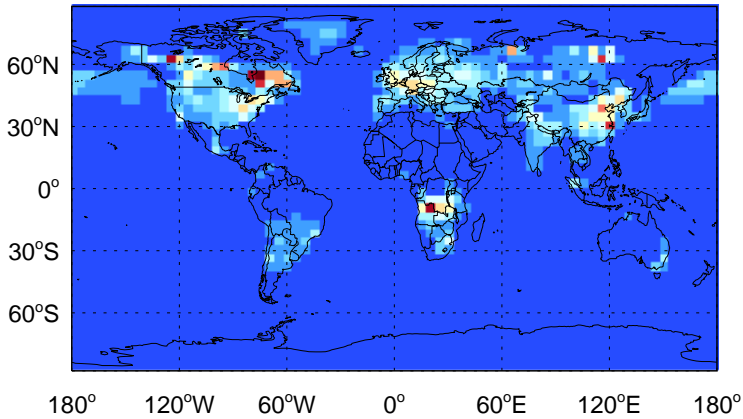
HNO₄ - Species map @ 500 hPa for Jul



0.0001 0.0112 0.0223 0.0334 ppbv

v11-02c

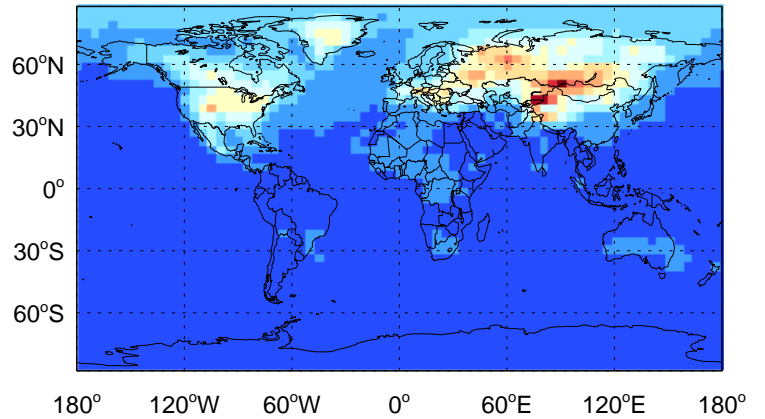
HNO₄ - Species map @ surface for Jul



0.0000 0.0034 0.0067 0.0101 ppbv

v11-02c

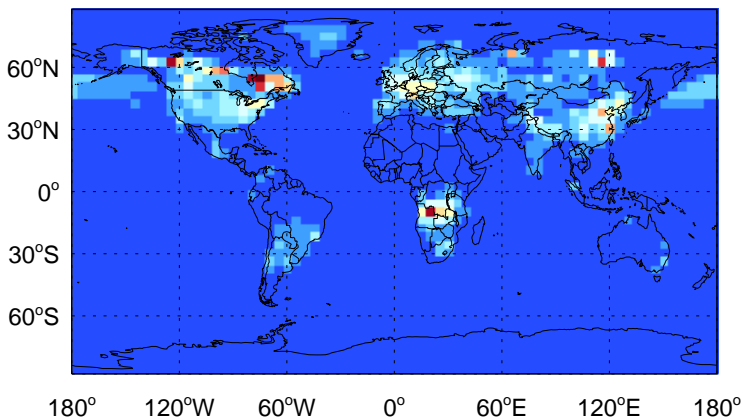
HNO₄ - Species map @ 500 hPa for Jul



0.0001 0.0115 0.0229 0.0342 ppbv

v11-02d

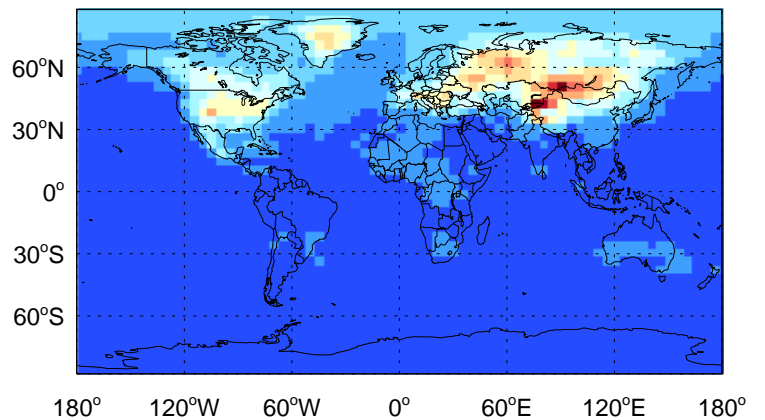
HNO₄ - Species map @ surface for Jul



0.0000 0.0032 0.0065 0.0097 ppbv

v11-02d

HNO₄ - Species map @ 500 hPa for Jul

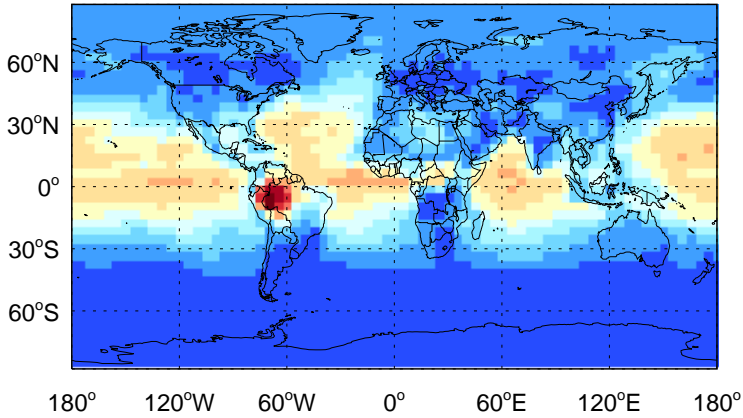


0.0002 0.0111 0.0221 0.0331 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

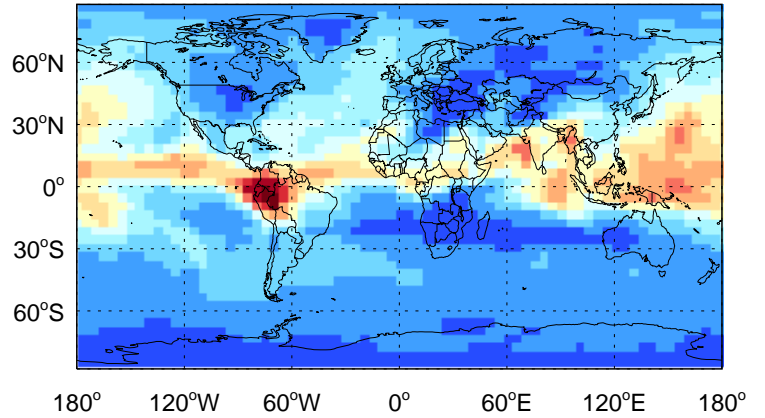
MP - Species map @ surface for Jul



0.0751 0.8134 1.5517 2.2900 ppbv

v11-02a

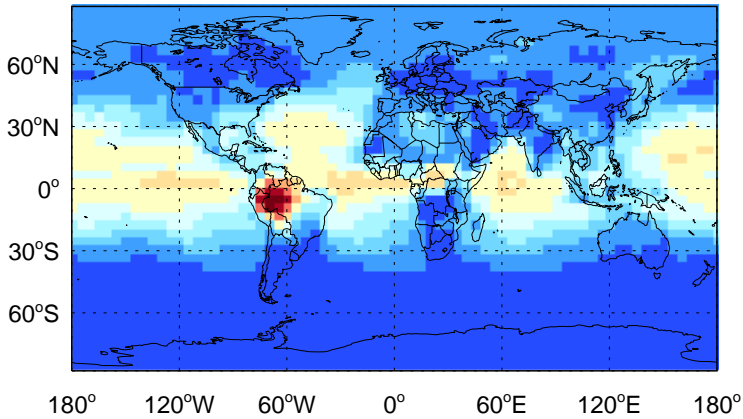
MP - Species map @ 500 hPa for Jul



0.1047 0.3902 0.6758 0.9613 ppbv

v11-02c

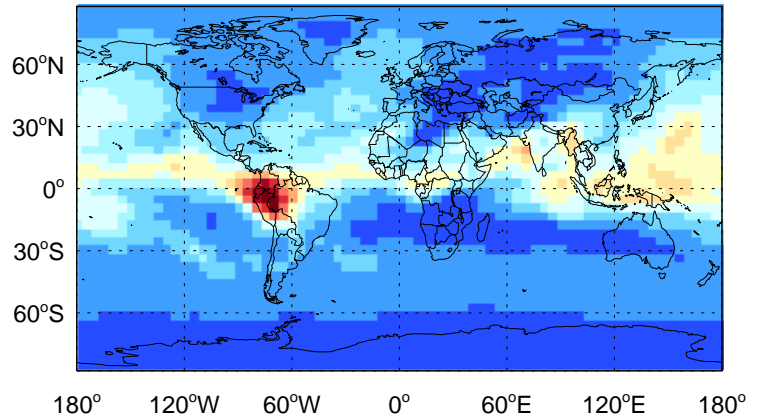
MP - Species map @ surface for Jul



0.0861 0.9326 1.7791 2.6257 ppbv

v11-02c

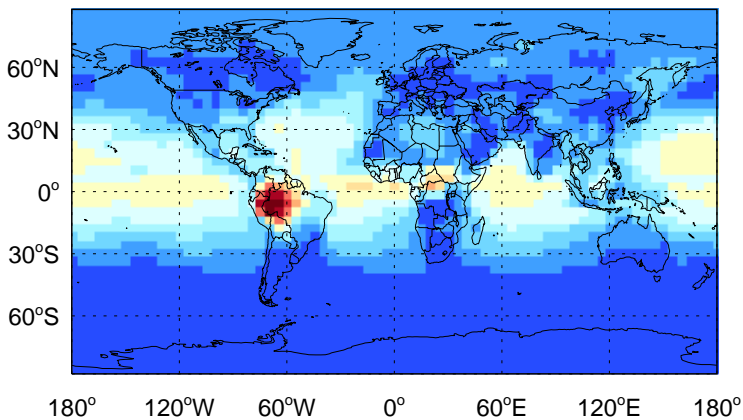
MP - Species map @ 500 hPa for Jul



0.1077 0.4719 0.8361 1.2002 ppbv

v11-02d

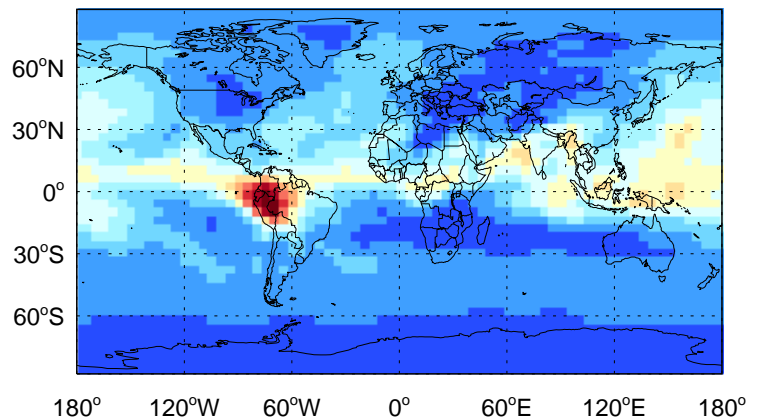
MP - Species map @ surface for Jul



0.0662 0.9102 1.7541 2.5981 ppbv

v11-02d

MP - Species map @ 500 hPa for Jul

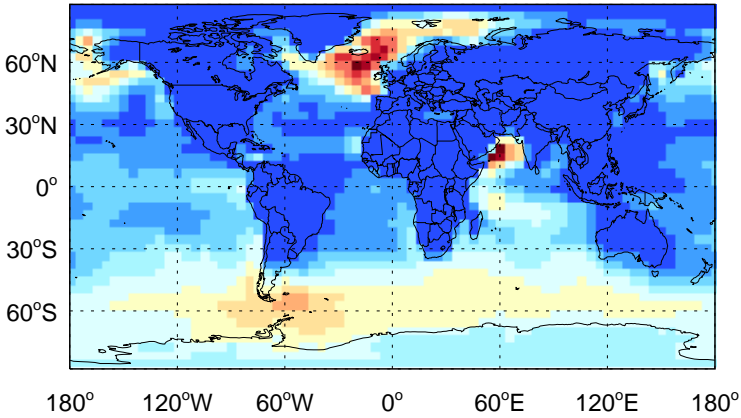


0.0961 0.4658 0.8354 1.2051 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

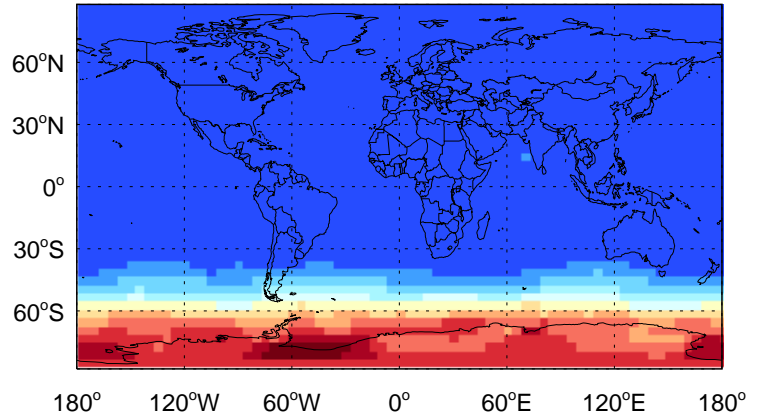
DMS - Species map @ surface for Jul



0.0000 0.5295 1.0591 1.5886 ug/m3

v11-02a

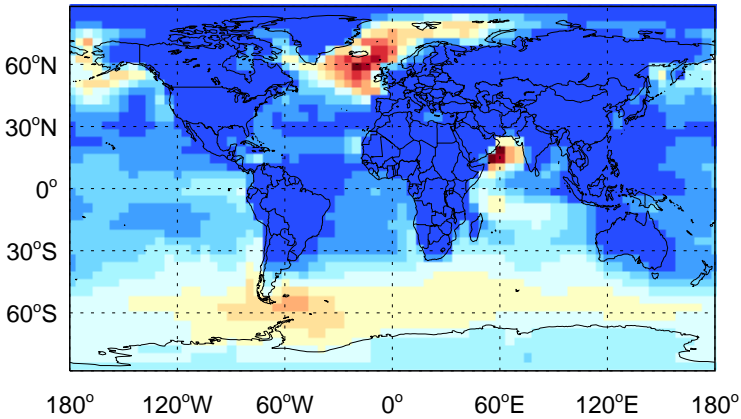
DMS - Species map @ 500 hPa for Jul



0.0000 0.0338 0.0676 0.1014 ug/m3

v11-02c

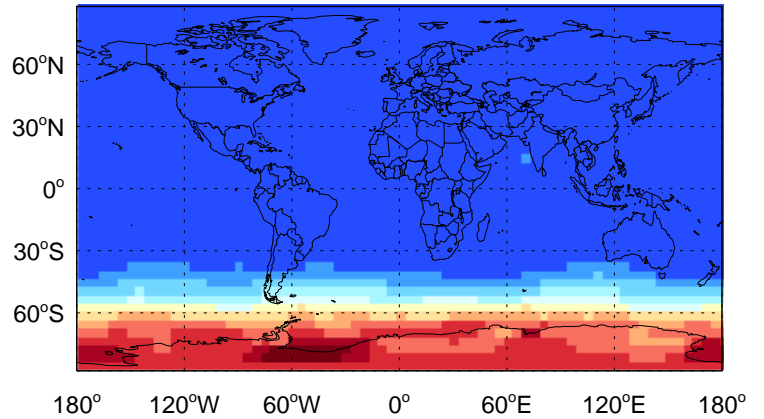
DMS - Species map @ surface for Jul



0.0000 0.5312 1.0623 1.5935 ug/m3

v11-02c

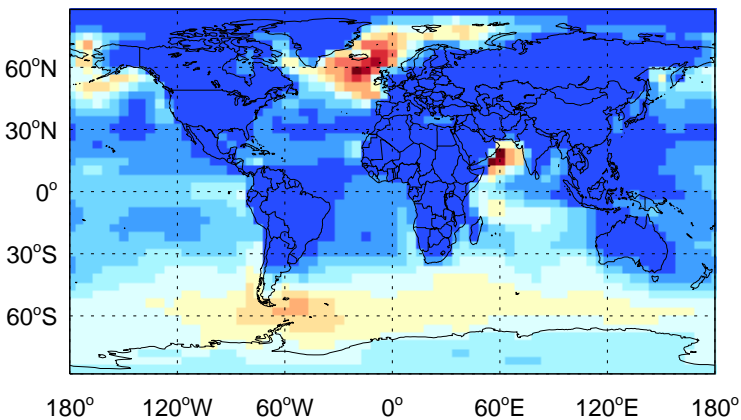
DMS - Species map @ 500 hPa for Jul



0.0000 0.0335 0.0670 0.1005 ug/m3

v11-02d

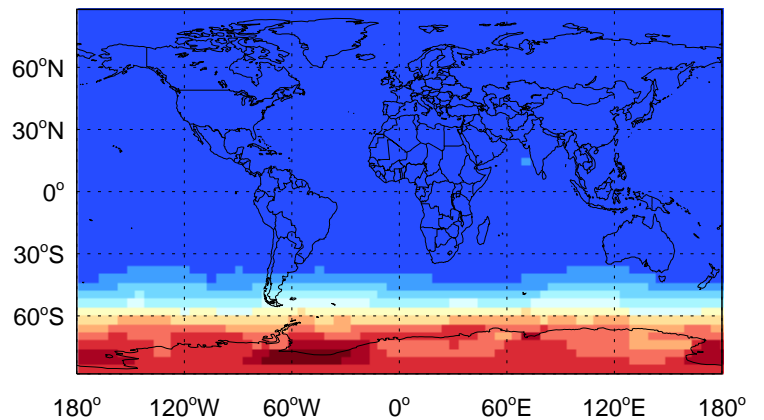
DMS - Species map @ surface for Jul



0.0000 0.5334 1.0668 1.6001 ug/m3

v11-02d

DMS - Species map @ 500 hPa for Jul

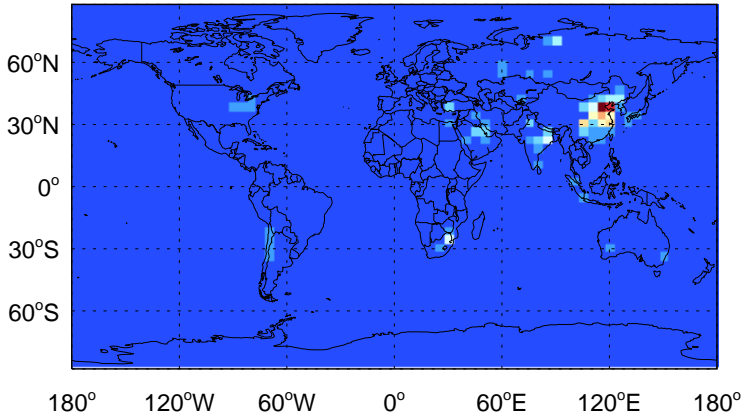


0.0000 0.0328 0.0656 0.0984 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

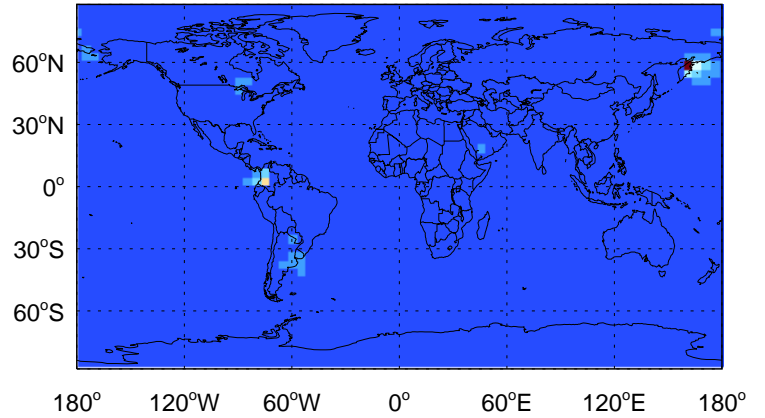
SO₂ - Species map @ surface for Jul



0.0002 13.7558 27.5115 41.2671 ug/m3

v11-02a

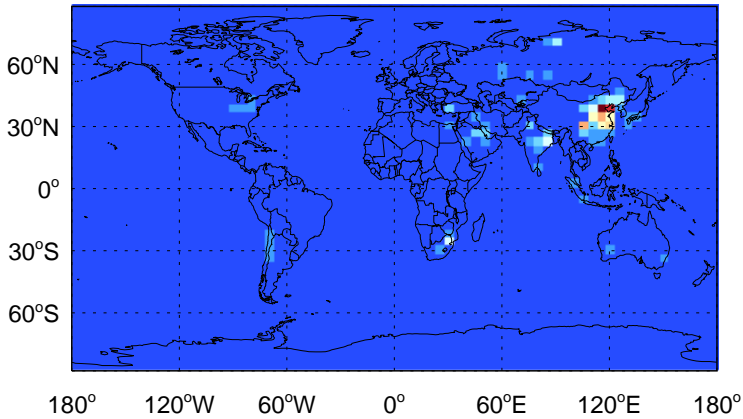
SO₂ - Species map @ 500 hPa for Jul



0.0000 0.1601 0.3201 0.4801 ug/m3

v11-02c

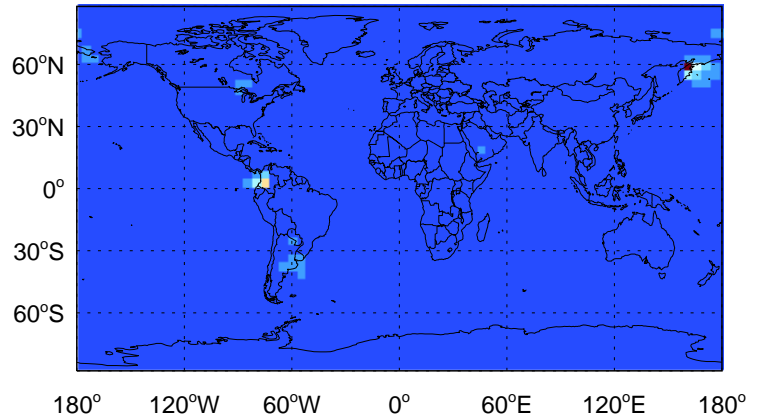
SO₂ - Species map @ surface for Jul



0.0002 13.7862 27.5722 41.3582 ug/m3

v11-02c

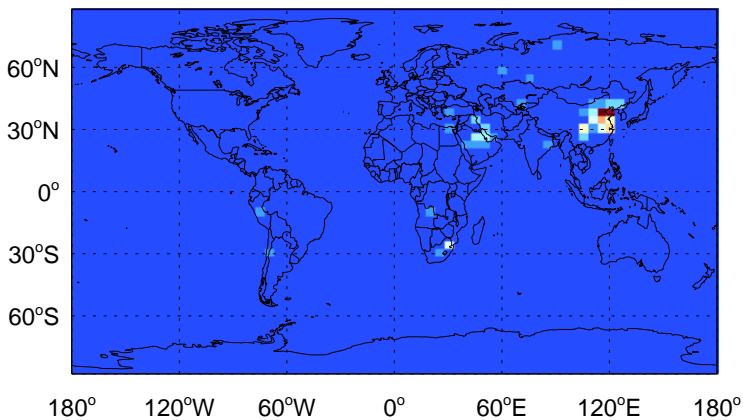
SO₂ - Species map @ 500 hPa for Jul



0.0000 0.1597 0.3193 0.4790 ug/m3

v11-02d

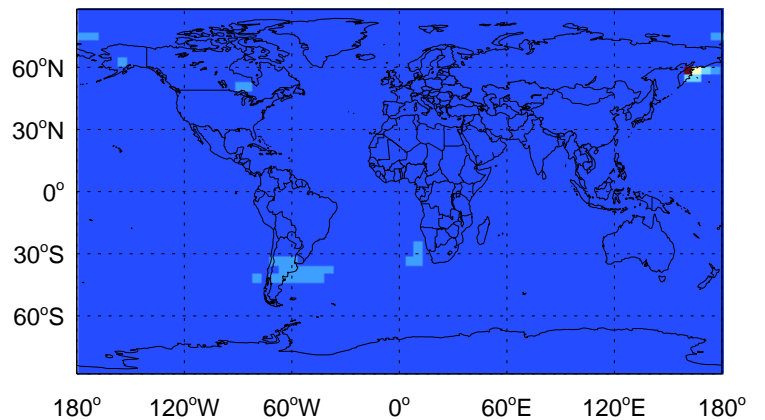
SO₂ - Species map @ surface for Jul



0.0000 8.3985 16.7971 25.1956 ug/m3

v11-02d

SO₂ - Species map @ 500 hPa for Jul

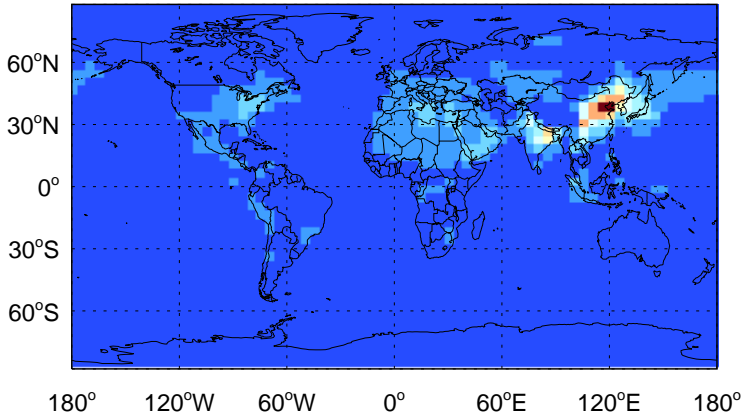


0.0000 0.0671 0.1342 0.2014 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

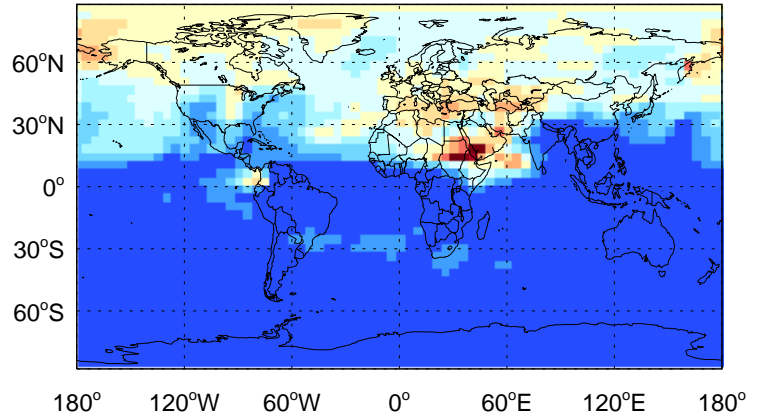
SO4 - Species map @ surface for Jul



0.0317 7.2506 14.4696 21.6885 ug/m3

v11-02a

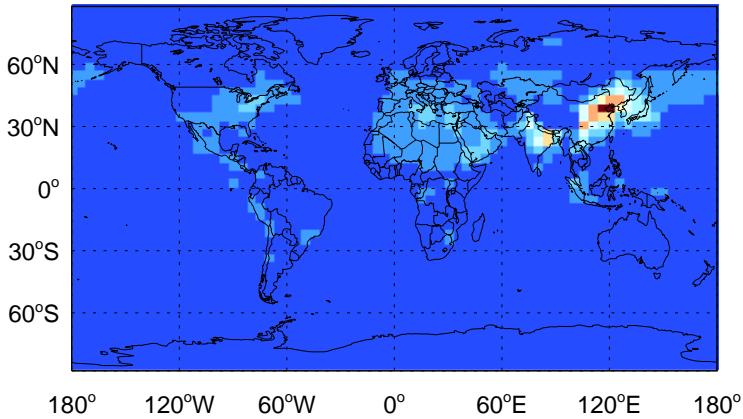
SO4 - Species map @ 500 hPa for Jul



0.0026 0.1307 0.2589 0.3871 ug/m3

v11-02c

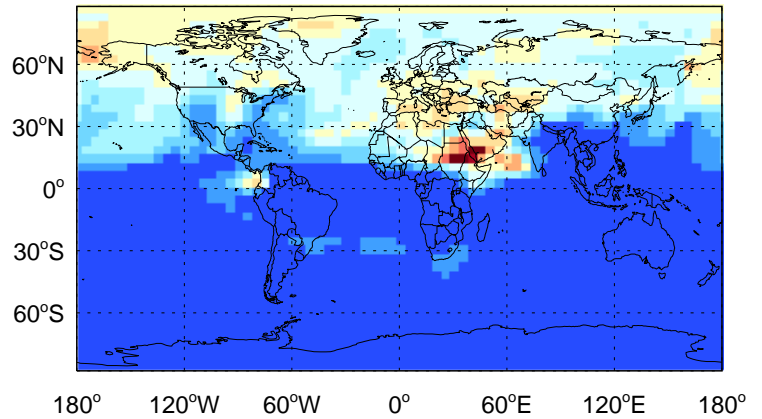
SO4 - Species map @ surface for Jul



0.0318 7.2794 14.5270 21.7746 ug/m3

v11-02c

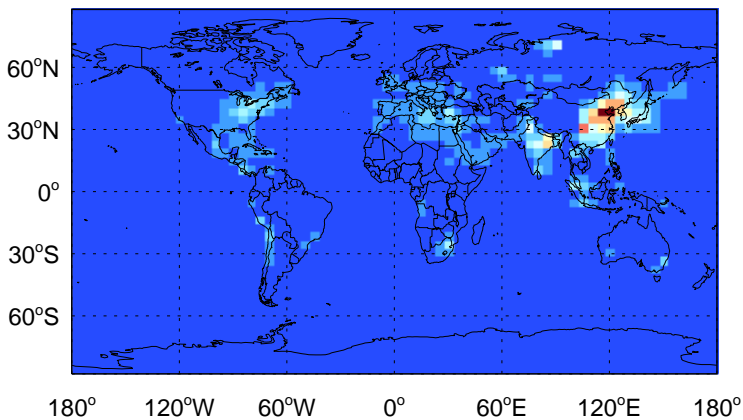
SO4 - Species map @ 500 hPa for Jul



0.0026 0.1306 0.2586 0.3867 ug/m3

v11-02d

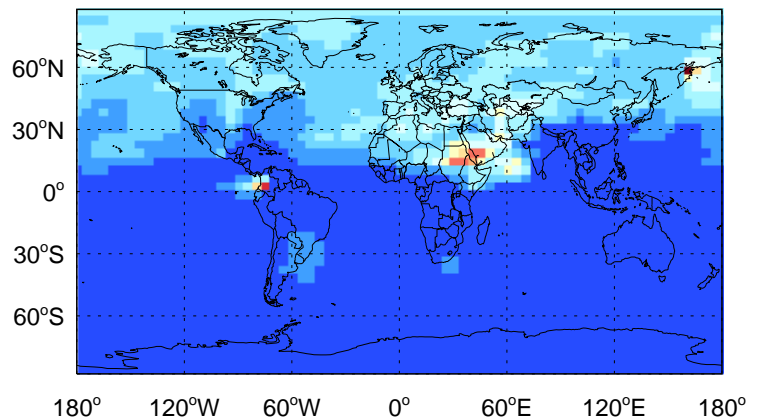
SO4 - Species map @ surface for Jul



0.0466 18.1156 36.1845 54.2535 ug/m3

v11-02d

SO4 - Species map @ 500 hPa for Jul

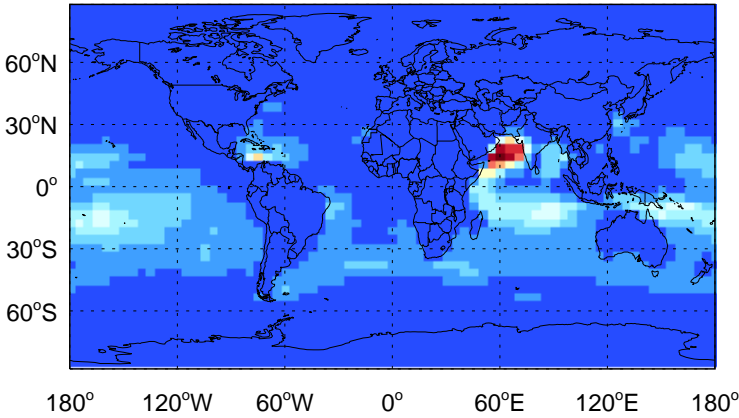


0.0031 0.2217 0.4403 0.6588 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

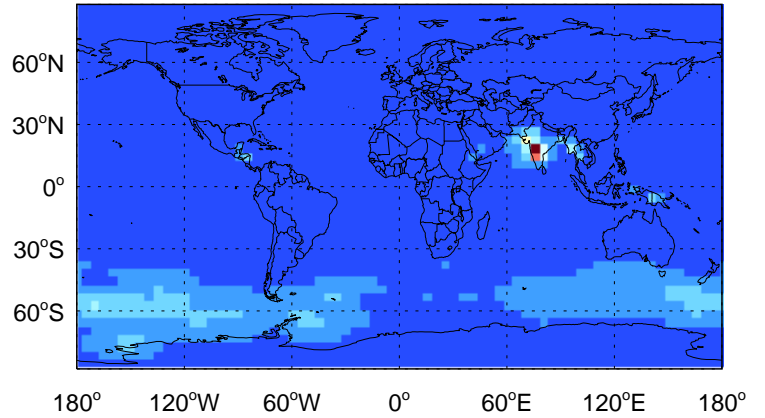
SO4s - Species map @ surface for Jul



0.0000 0.0246 0.0491 0.0737 ug/m3

v11-02a

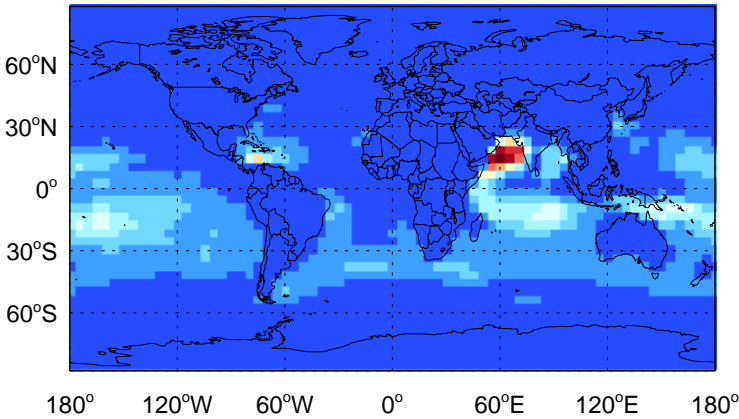
SO4s - Species map @ 500 hPa for Jul



7.507e-09 9.065e-06 1.812e-05 2.718e-05 ug/m3

v11-02c

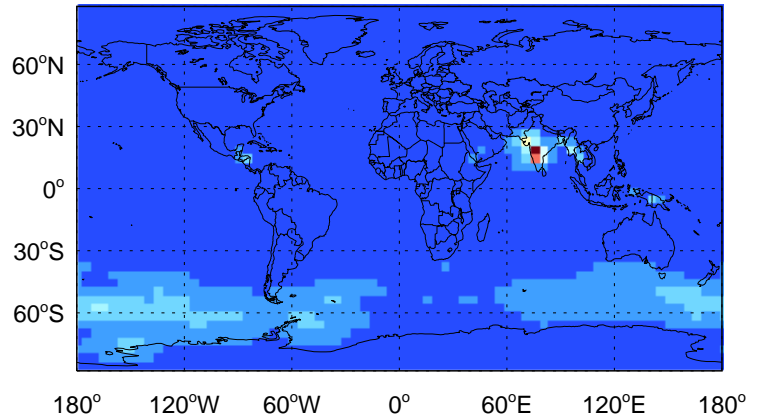
SO4s - Species map @ surface for Jul



0.0000 0.0246 0.0491 0.0737 ug/m3

v11-02c

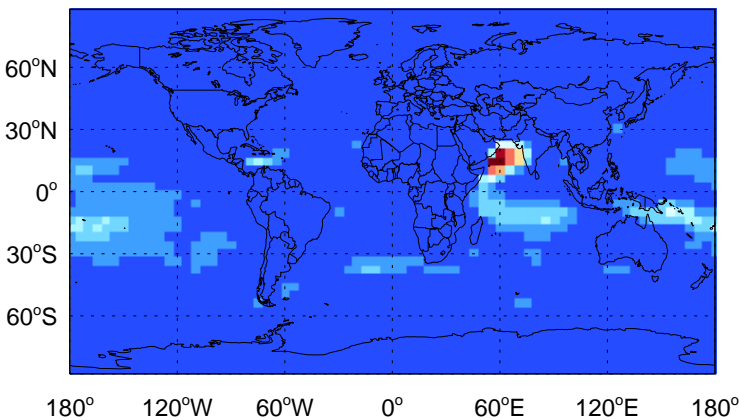
SO4s - Species map @ 500 hPa for Jul



7.485e-09 9.045e-06 1.808e-05 2.712e-05 ug/m3

v11-02d

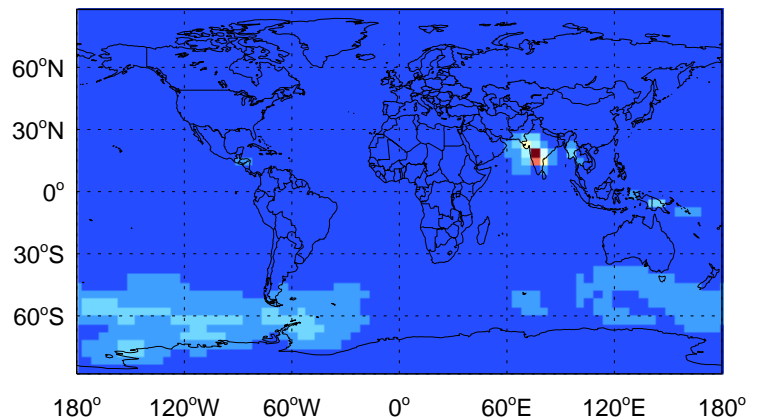
SO4s - Species map @ surface for Jul



0.0000 0.0177 0.0355 0.0532 ug/m3

v11-02d

SO4s - Species map @ 500 hPa for Jul

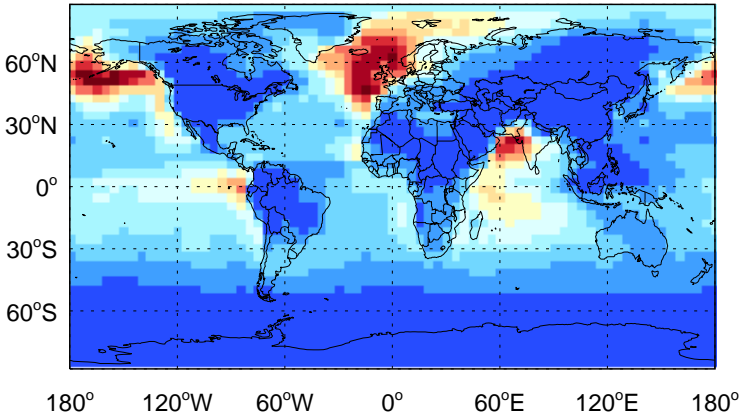


1.919e-09 4.218e-06 8.434e-06 1.265e-05 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

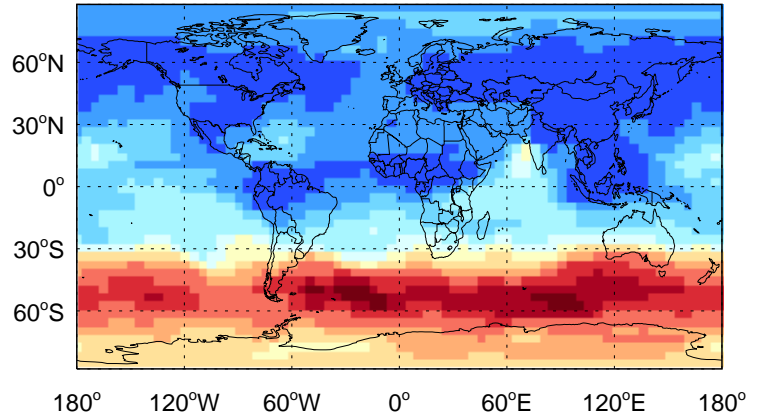
MSA - Species map @ surface for Jul



0.0003 0.0488 0.0973 0.1458 ug/m3

v11-02a

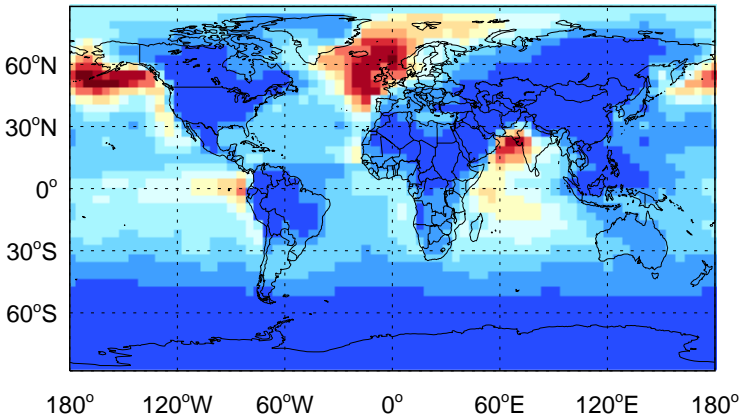
MSA - Species map @ 500 hPa for Jul



0.0001 0.0017 0.0033 0.0049 ug/m3

v11-02c

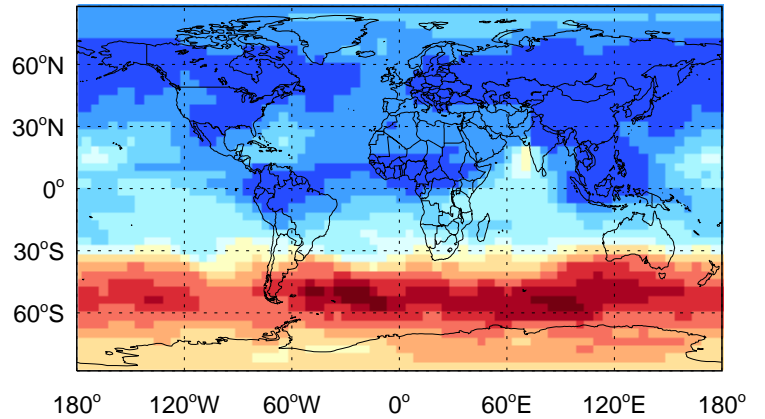
MSA - Species map @ surface for Jul



0.0004 0.0493 0.0982 0.1472 ug/m3

v11-02c

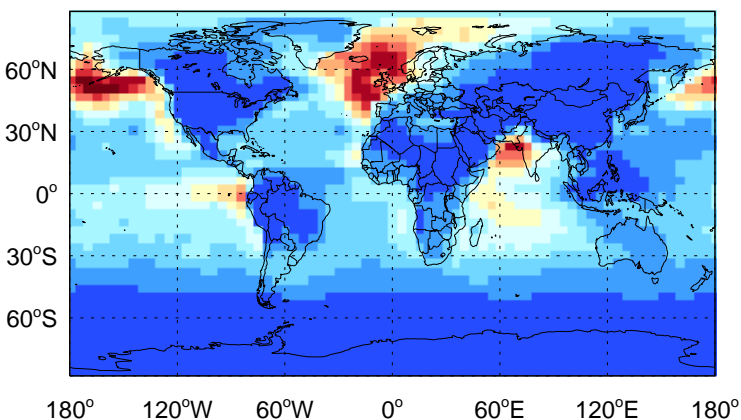
MSA - Species map @ 500 hPa for Jul



0.0001 0.0016 0.0032 0.0048 ug/m3

v11-02d

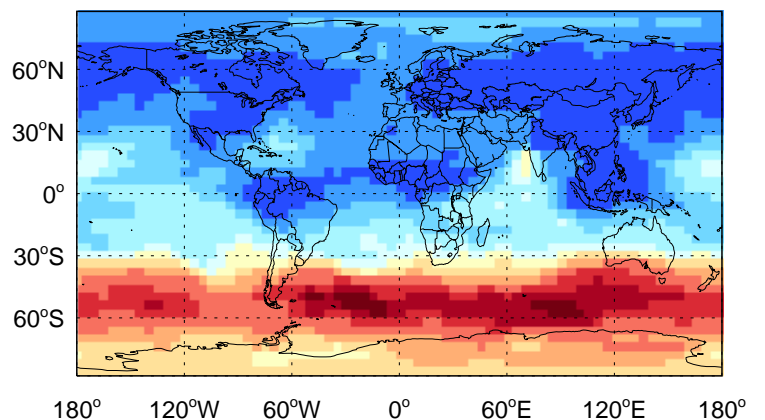
MSA - Species map @ surface for Jul



0.0004 0.0503 0.1002 0.1501 ug/m3

v11-02d

MSA - Species map @ 500 hPa for Jul

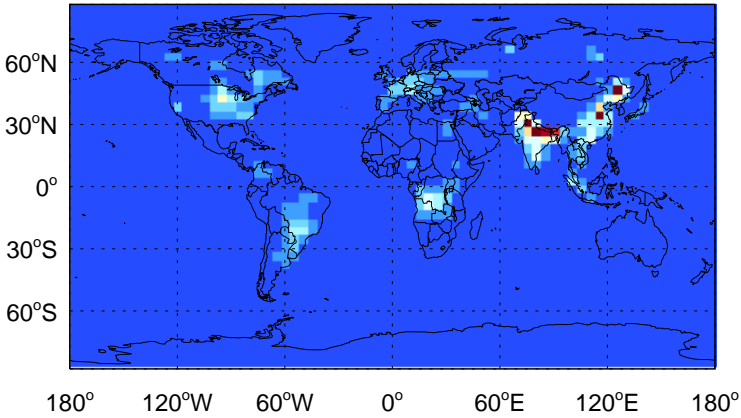


0.0001 0.0017 0.0033 0.0049 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

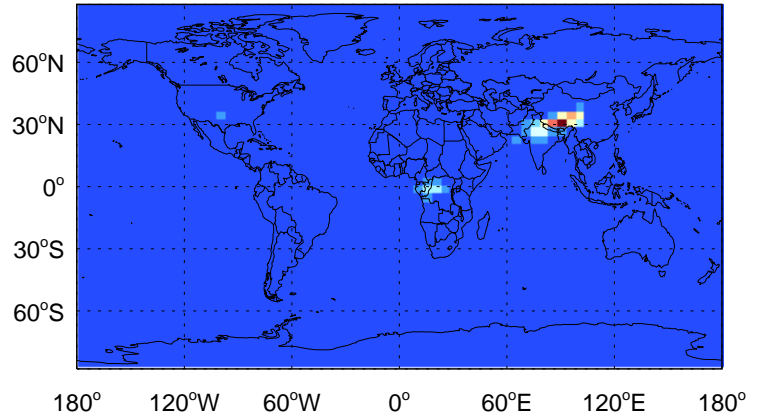
NH3 - Species map @ surface for Jul



0.0000 3.7326 7.4653 11.1979 ug/m3

v11-02a

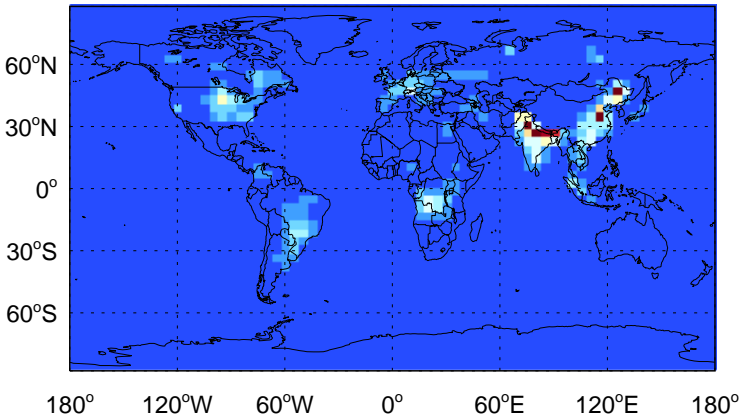
NH3 - Species map @ 500 hPa for Jul



0.0000 0.0111 0.0221 0.0332 ug/m3

v11-02c

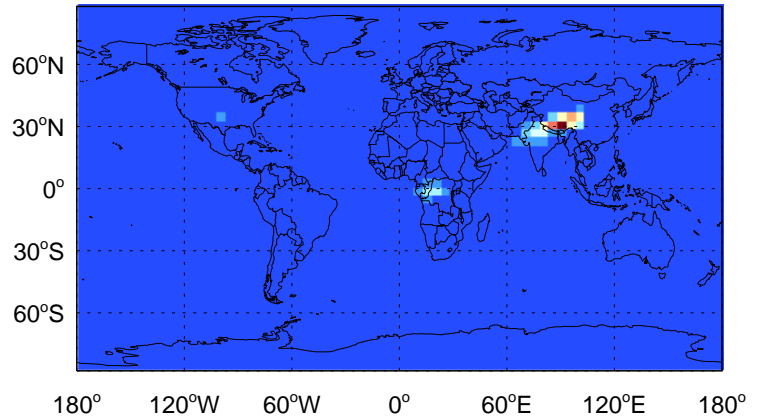
NH3 - Species map @ surface for Jul



0.0000 3.7370 7.4741 11.2111 ug/m3

v11-02c

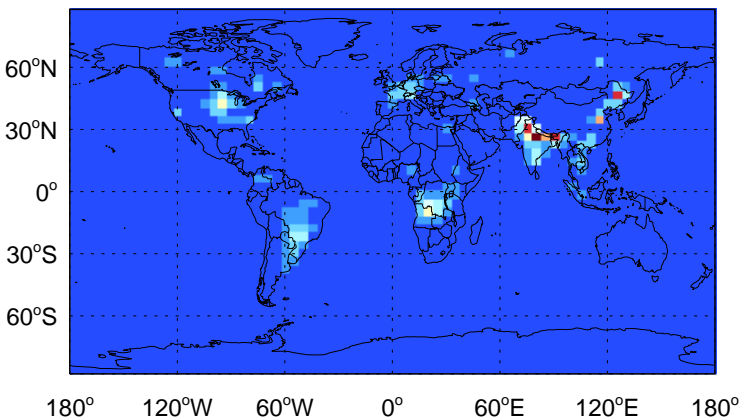
NH3 - Species map @ 500 hPa for Jul



0.0000 0.0113 0.0226 0.0338 ug/m3

v11-02d

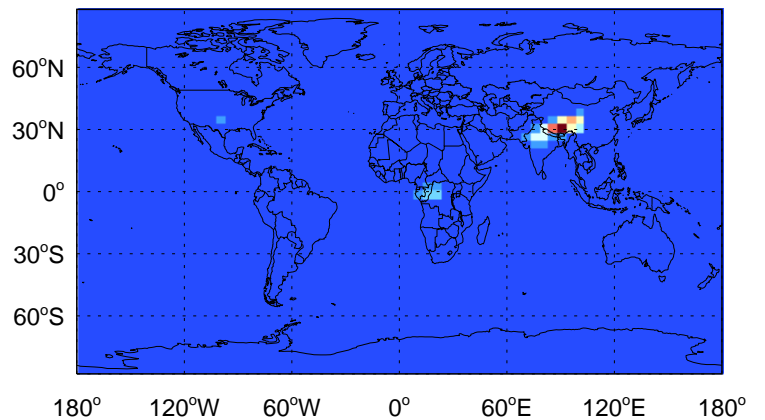
NH3 - Species map @ surface for Jul



0.0000 3.3404 6.6808 10.0211 ug/m3

v11-02d

NH3 - Species map @ 500 hPa for Jul

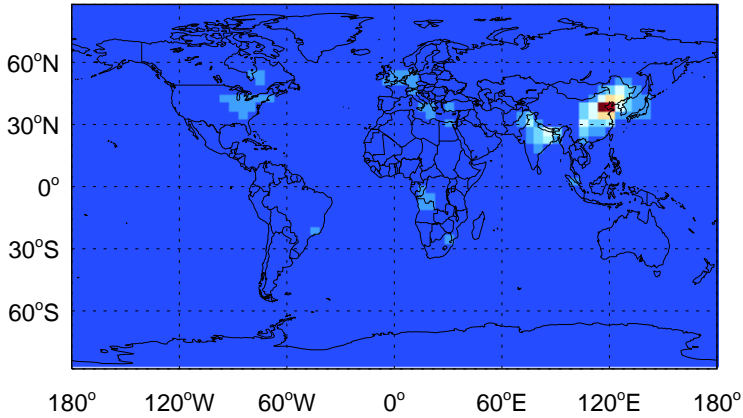


0.0000 0.0115 0.0230 0.0345 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

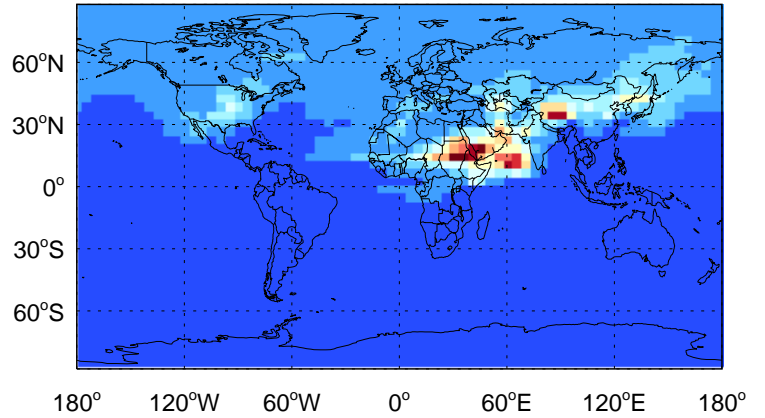
NH4 - Species map @ surface for Jul



0.0001 5.7027 11.4053 17.1078 ug/m3

v11-02a

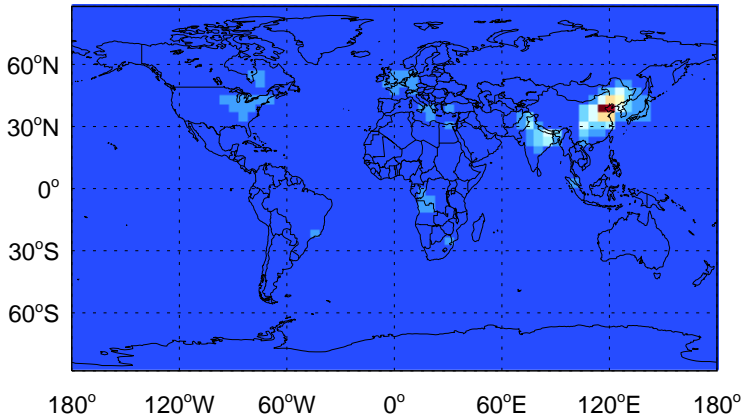
NH4 - Species map @ 500 hPa for Jul



0.0001 0.0232 0.0464 0.0695 ug/m3

v11-02c

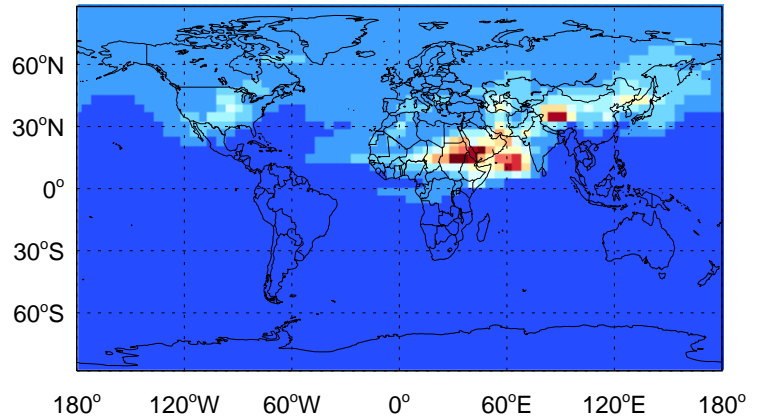
NH4 - Species map @ surface for Jul



0.0001 5.6222 11.2443 16.8664 ug/m3

v11-02c

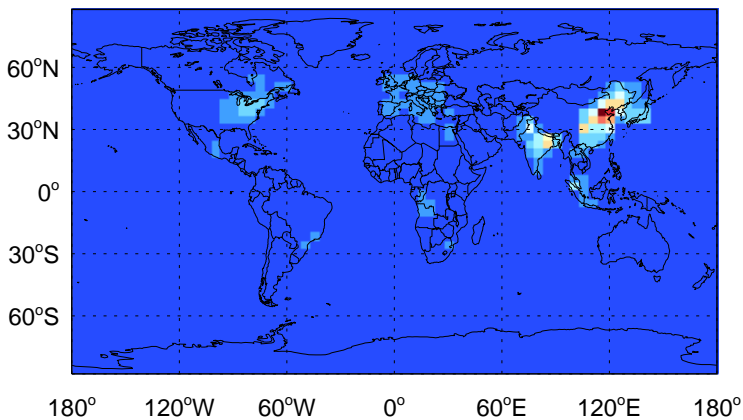
NH4 - Species map @ 500 hPa for Jul



0.0001 0.0233 0.0464 0.0696 ug/m3

v11-02d

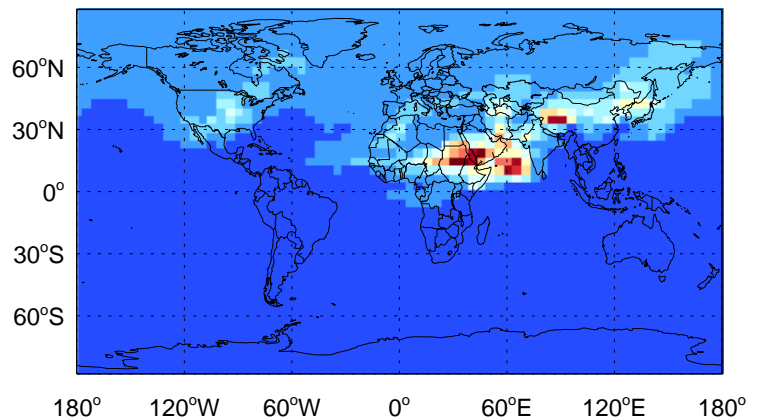
NH4 - Species map @ surface for Jul



0.0010 8.1679 16.3347 24.5016 ug/m3

v11-02d

NH4 - Species map @ 500 hPa for Jul

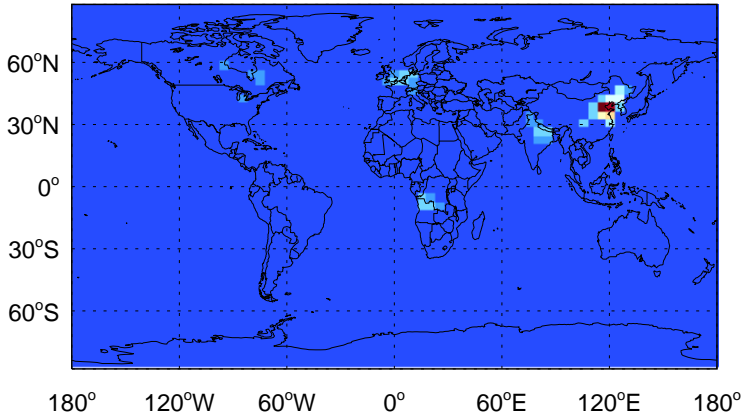


0.0001 0.0258 0.0514 0.0771 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

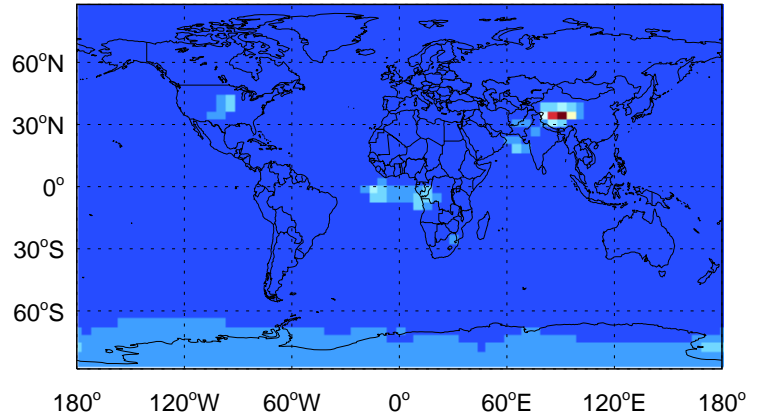
NIT - Species map @ surface for Jul



0.0000 10.3412 20.6824 31.0236 ug/m3

v11-02a

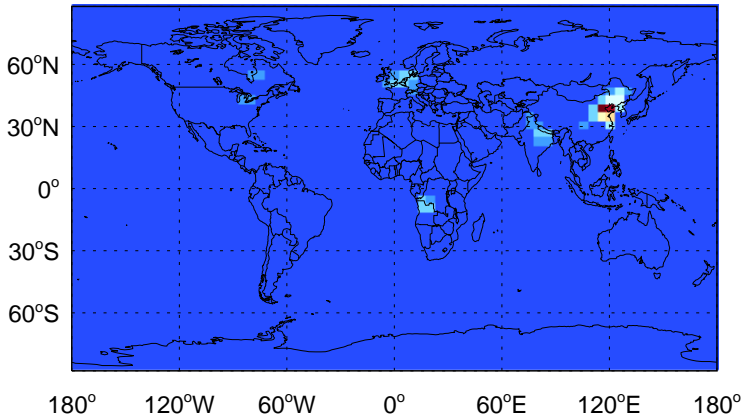
NIT - Species map @ 500 hPa for Jul



0.0000 0.0261 0.0522 0.0783 ug/m3

v11-02c

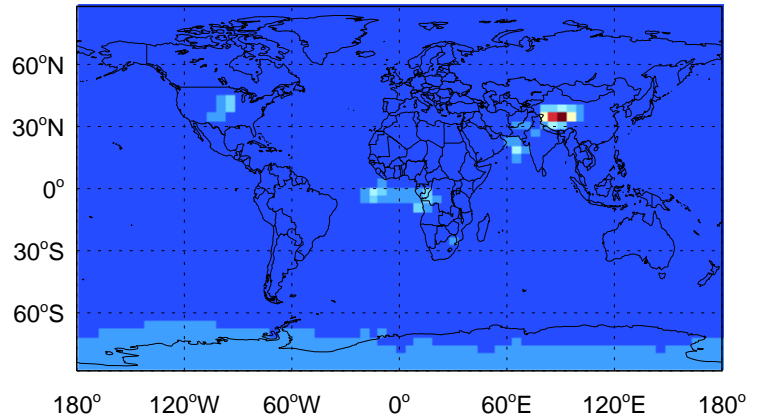
NIT - Species map @ surface for Jul



0.0000 10.0275 20.0550 30.0824 ug/m3

v11-02c

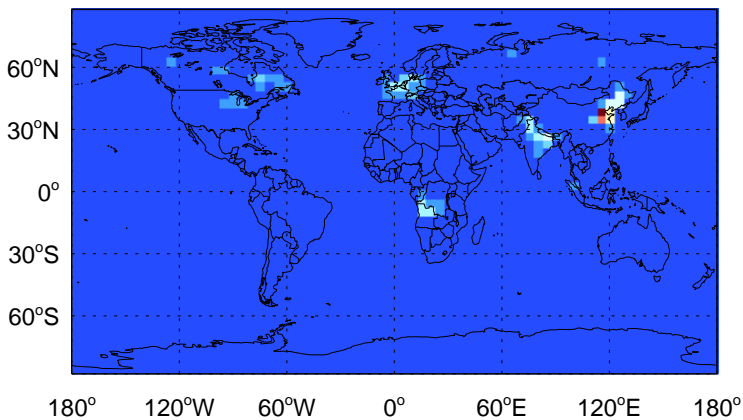
NIT - Species map @ 500 hPa for Jul



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v11-02d

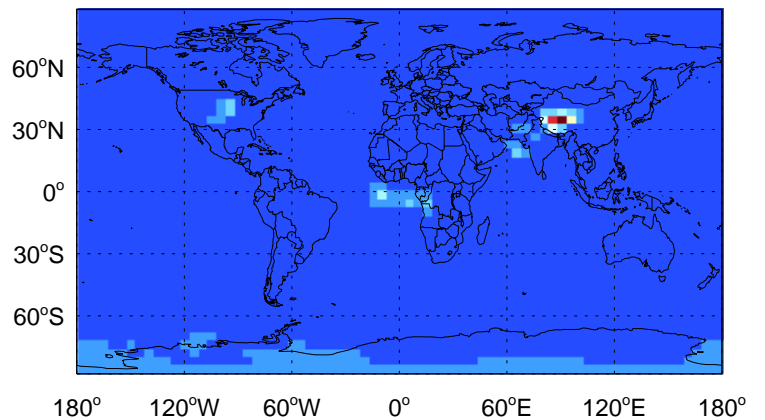
NIT - Species map @ surface for Jul



0.0000 6.3583 12.7166 19.0749 ug/m3

v11-02d

NIT - Species map @ 500 hPa for Jul

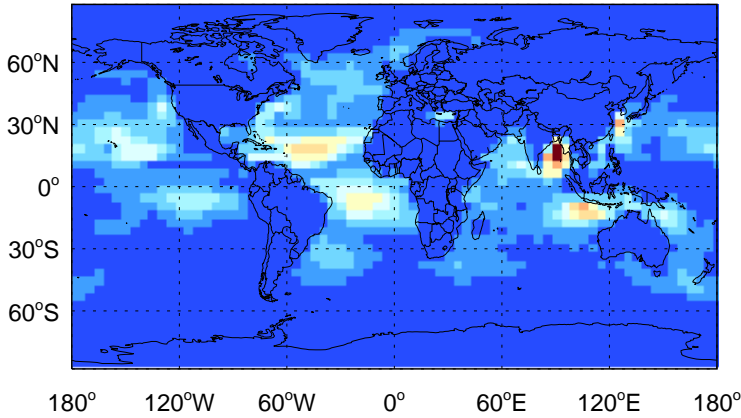


0.0000 0.0264 0.0529 0.0793 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

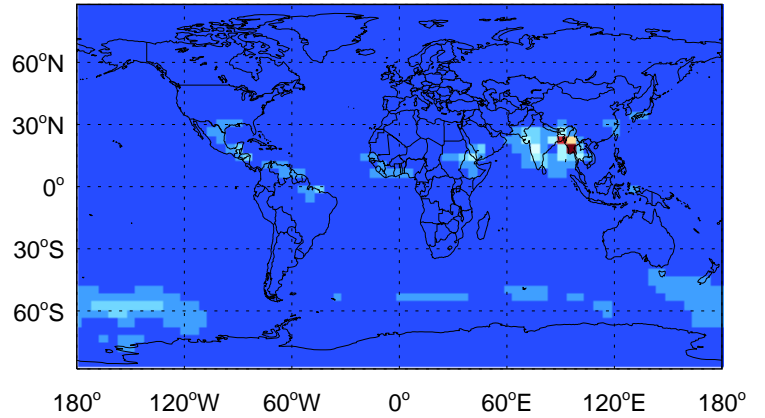
NITs - Species map @ surface for Jul



0.0000 0.0149 0.0298 0.0447 ug/m3

v11-02a

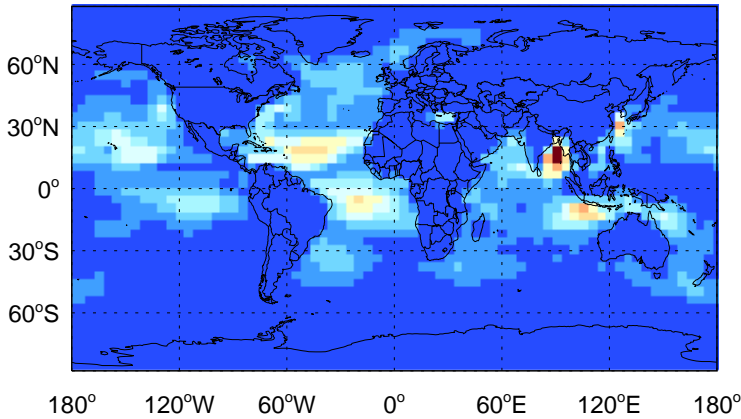
NITs - Species map @ 500 hPa for Jul



9.061e-09 5.328e-06 1.065e-05 1.596e-05 ug/m3

v11-02c

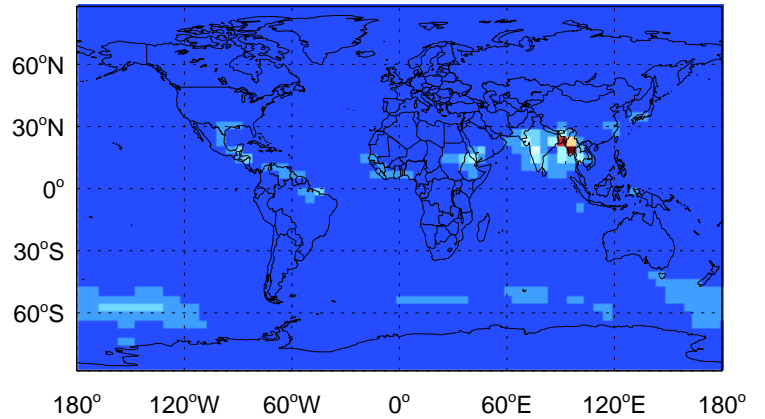
NITs - Species map @ surface for Jul



0.0000 0.0150 0.0299 0.0449 ug/m3

v11-02c

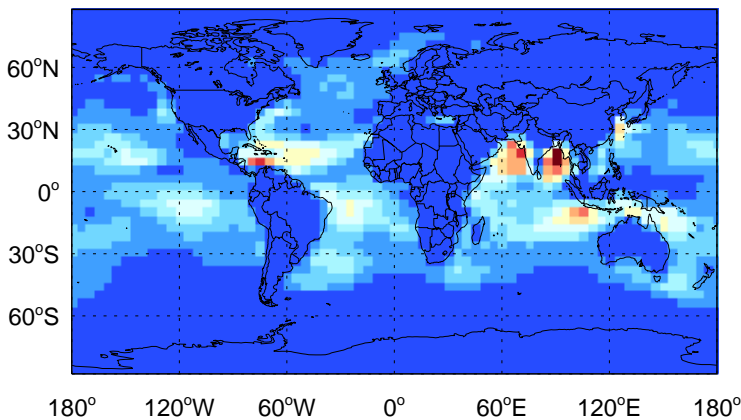
NITs - Species map @ 500 hPa for Jul



9.095e-09 5.363e-06 1.072e-05 1.607e-05 ug/m3

v11-02d

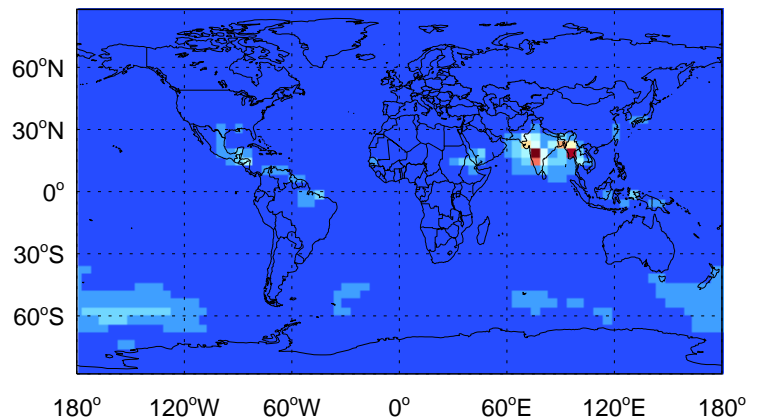
NITs - Species map @ surface for Jul



0.0000 0.0256 0.0512 0.0768 ug/m3

v11-02d

NITs - Species map @ 500 hPa for Jul

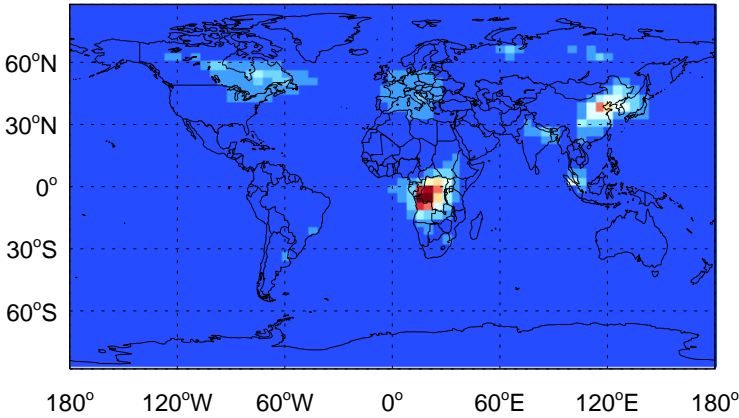


1.958e-08 1.130e-05 2.258e-05 3.386e-05 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

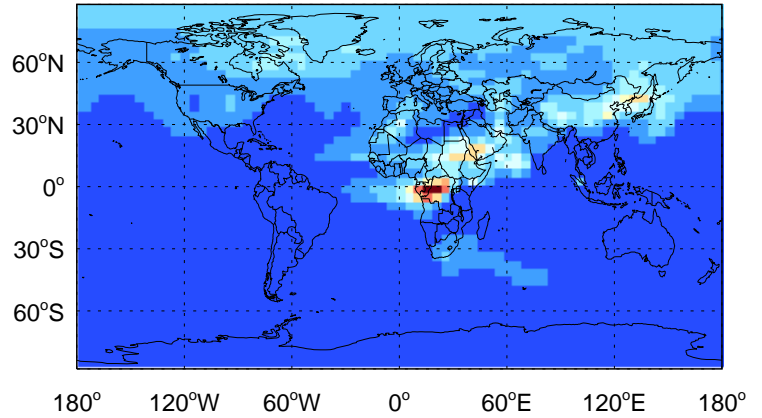
BCPI - Species map @ surface for Jul



0.0001 0.9047 1.8093 2.7139 ug/m3

v11-02a

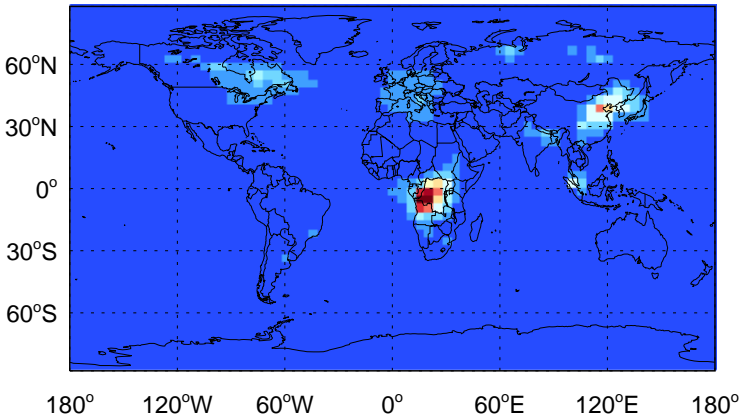
BCPI - Species map @ 500 hPa for Jul



0.0000 0.0036 0.0073 0.0109 ug/m3

v11-02c

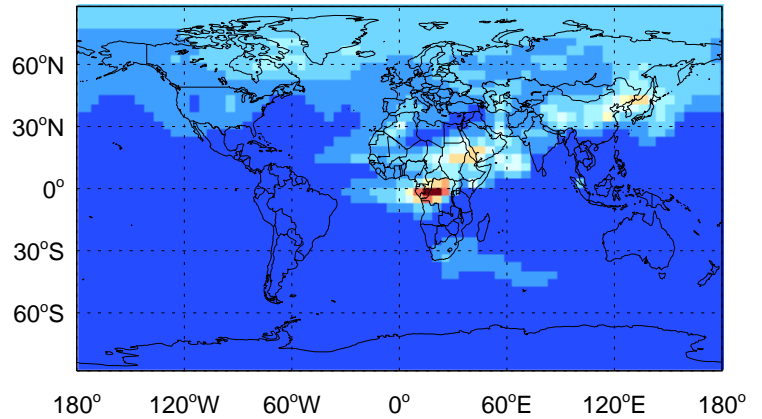
BCPI - Species map @ surface for Jul



0.0001 0.9097 1.8193 2.7289 ug/m3

v11-02c

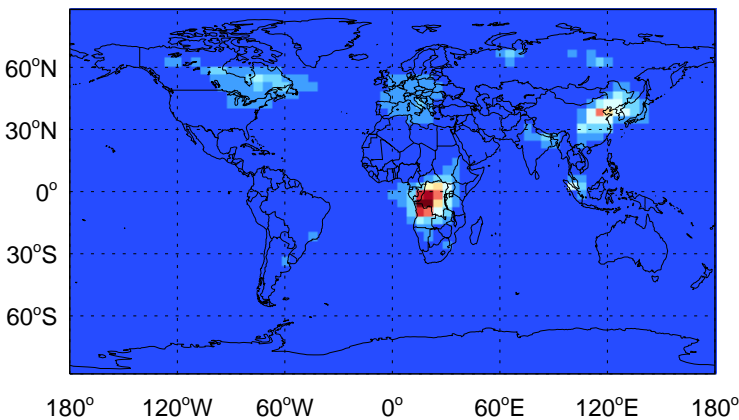
BCPI - Species map @ 500 hPa for Jul



0.0000 0.0037 0.0073 0.0109 ug/m3

v11-02d

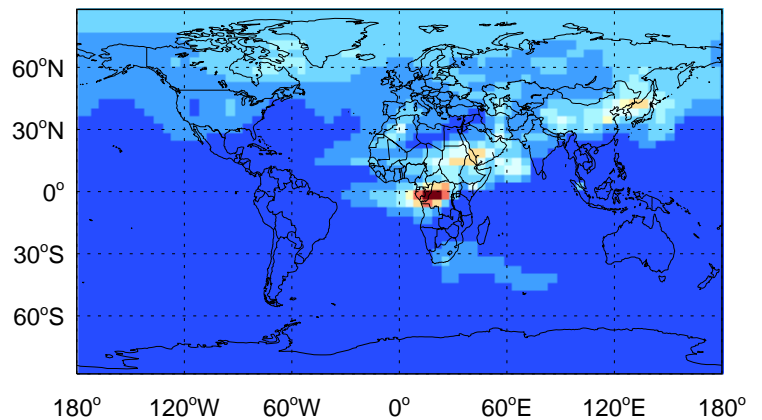
BCPI - Species map @ surface for Jul



0.0001 0.9097 1.8193 2.7289 ug/m3

v11-02d

BCPI - Species map @ 500 hPa for Jul

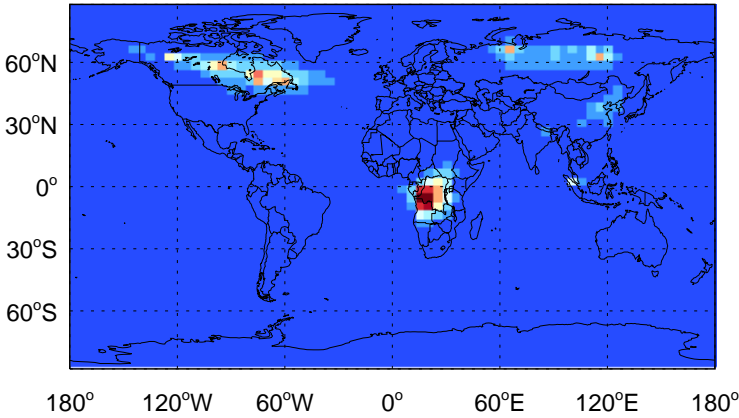


0.0000 0.0037 0.0073 0.0109 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

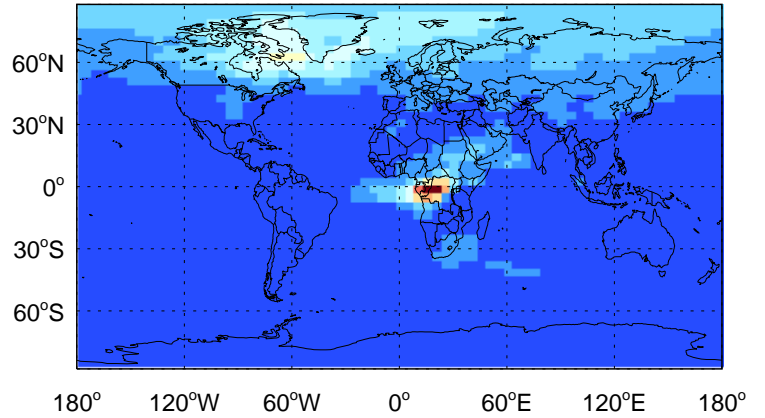
OCPI - Species map @ surface for Jul



0.0001 7.5211 15.0421 22.5631 ug/m3

v11-02a

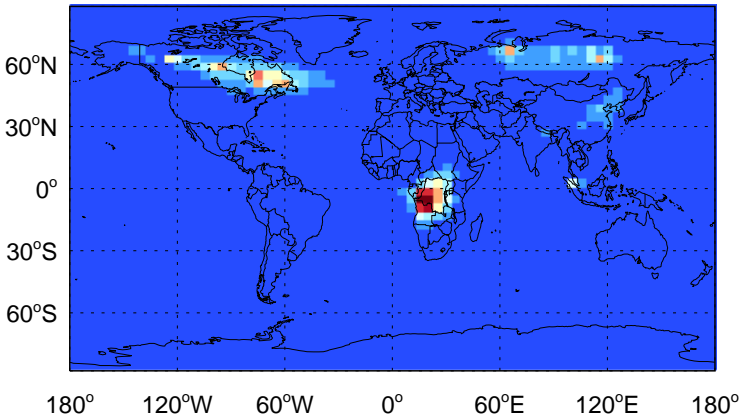
OCPI - Species map @ 500 hPa for Jul



0.0000 0.0244 0.0487 0.0730 ug/m3

v11-02c

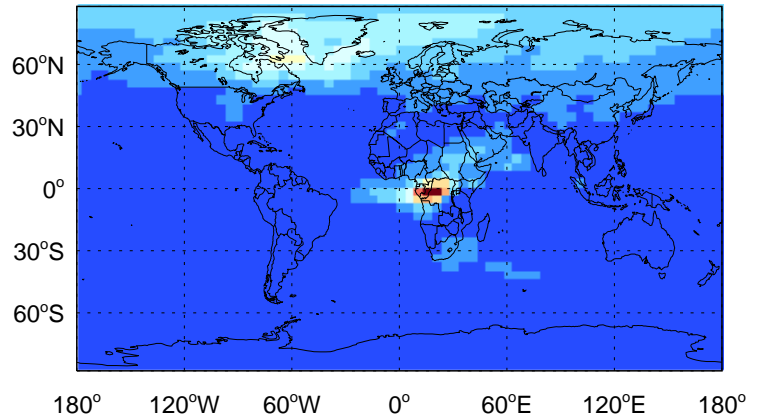
OCPI - Species map @ surface for Jul



0.0001 7.5443 15.0885 22.6326 ug/m3

v11-02c

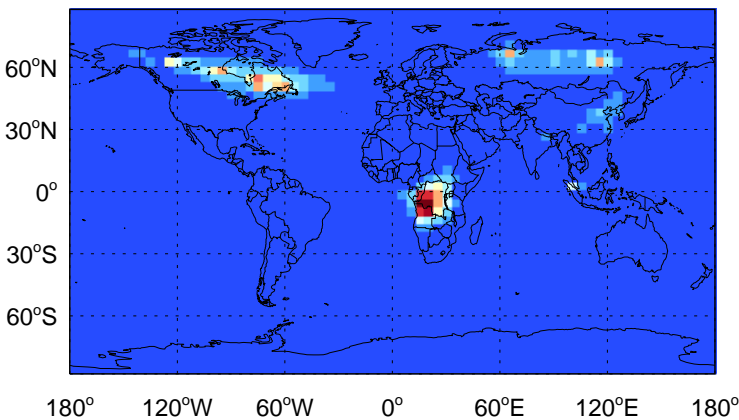
OCPI - Species map @ 500 hPa for Jul



0.0000 0.0244 0.0488 0.0732 ug/m3

v11-02d

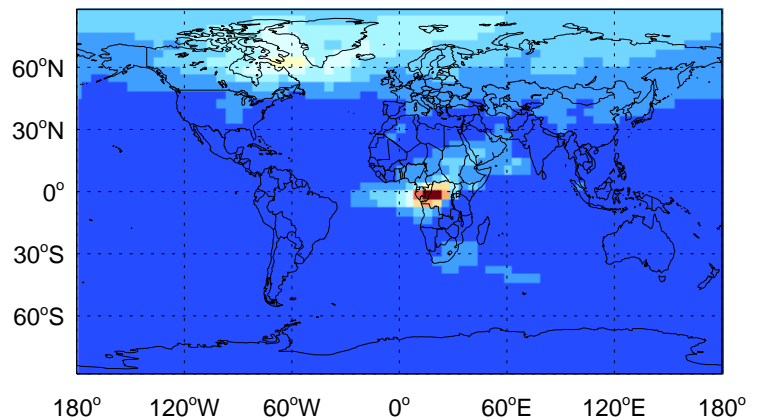
OCPI - Species map @ surface for Jul



0.0001 7.5443 15.0884 22.6326 ug/m3

v11-02d

OCPI - Species map @ 500 hPa for Jul

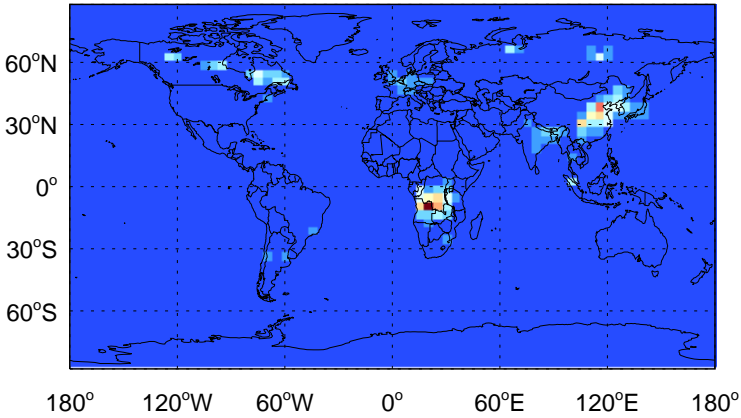


0.0000 0.0244 0.0488 0.0732 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

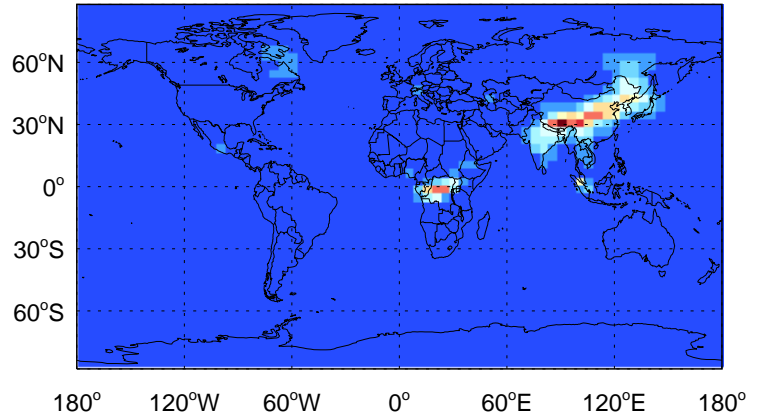
BCPO - Species map @ surface for Jul



0.0000 0.8057 1.6113 2.4170 ug/m3

v11-02a

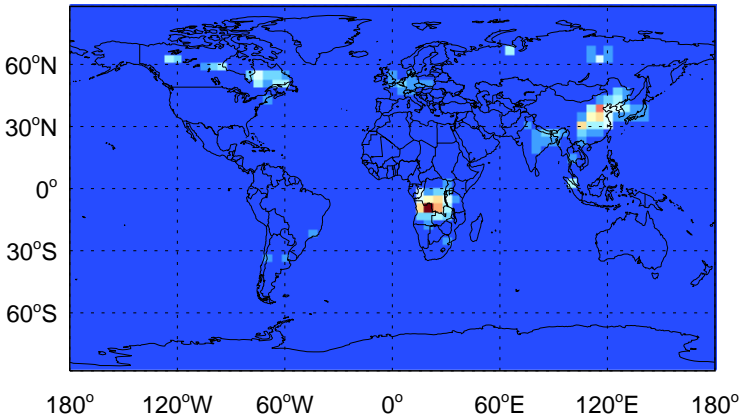
BCPO - Species map @ 500 hPa for Jul



0.0000 0.0010 0.0020 0.0030 ug/m3

v11-02c

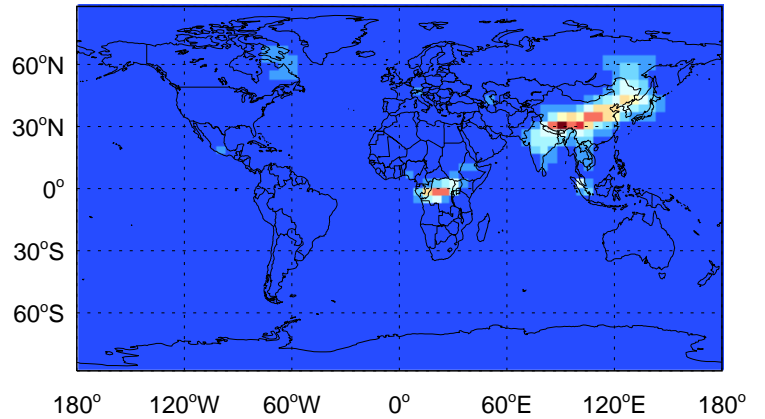
BCPO - Species map @ surface for Jul



0.0000 0.8082 1.6164 2.4246 ug/m3

v11-02c

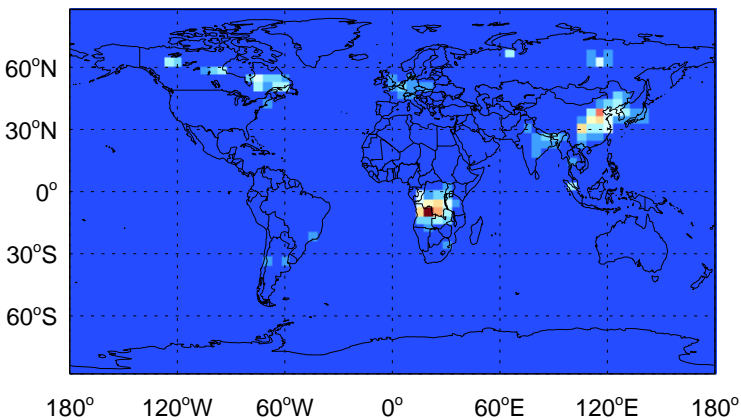
BCPO - Species map @ 500 hPa for Jul



0.0000 0.0010 0.0020 0.0030 ug/m3

v11-02d

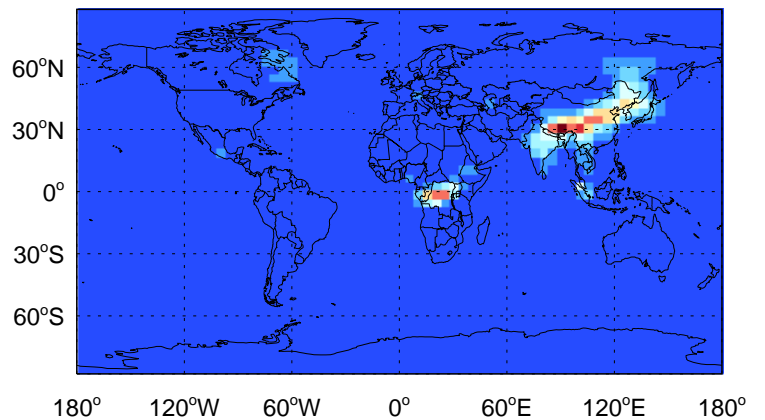
BCPO - Species map @ surface for Jul



0.0000 0.8082 1.6164 2.4246 ug/m3

v11-02d

BCPO - Species map @ 500 hPa for Jul

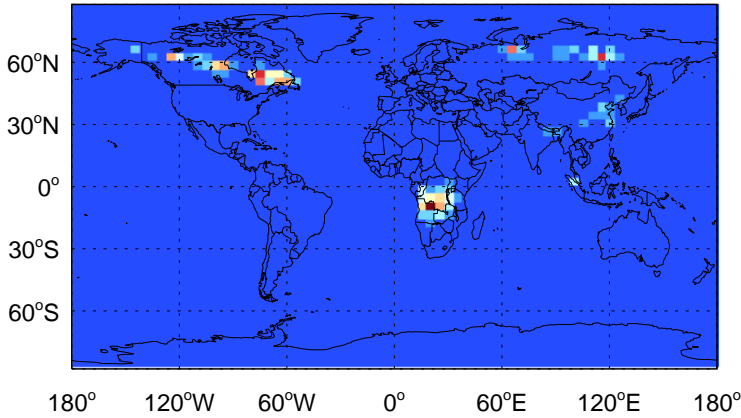


0.0000 0.0010 0.0020 0.0030 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

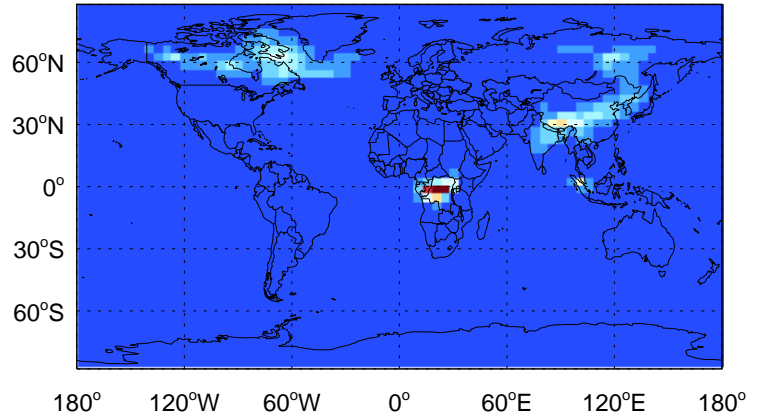
OCPO - Species map @ surface for Jul



0.0000 3.5526 7.1052 10.6578 ug/m3

v11-02a

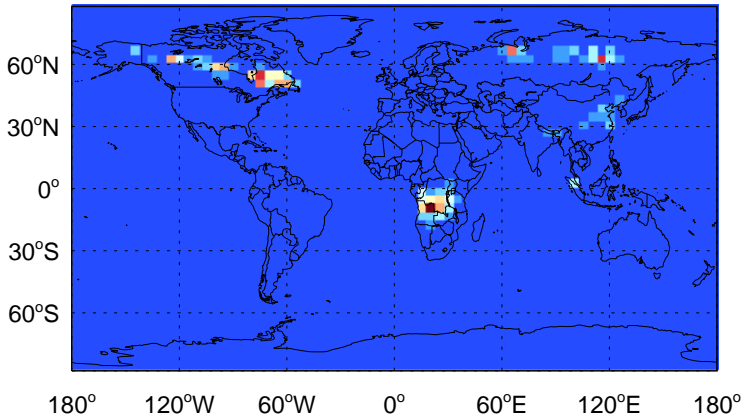
OCPO - Species map @ 500 hPa for Jul



0.0000 0.0032 0.0065 0.0097 ug/m3

v11-02c

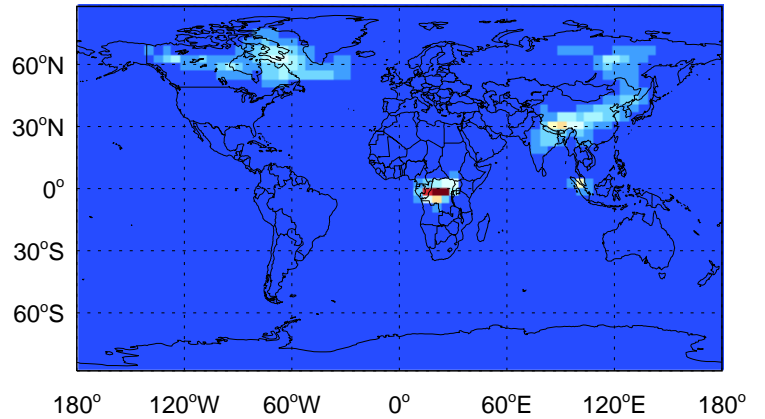
OCPO - Species map @ surface for Jul



0.0000 3.5638 7.1276 10.6914 ug/m3

v11-02c

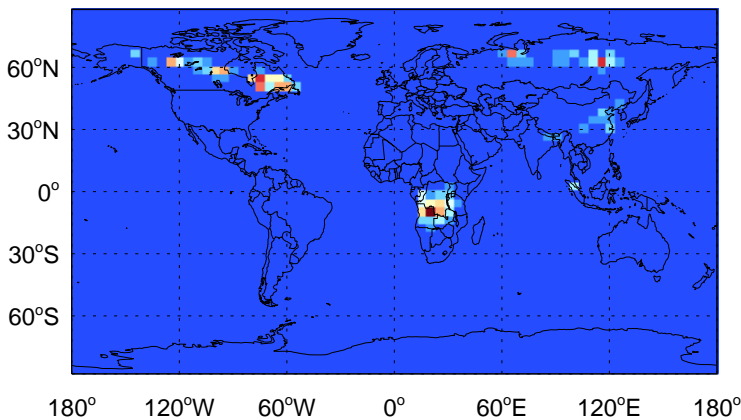
OCPO - Species map @ 500 hPa for Jul



0.0000 0.0032 0.0065 0.0097 ug/m3

v11-02d

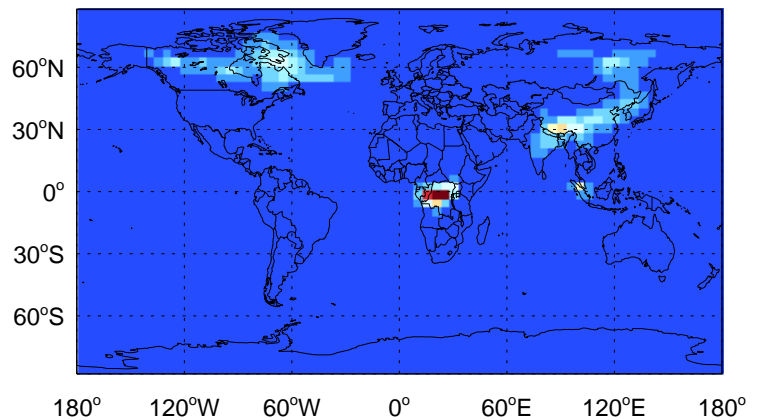
OCPO - Species map @ surface for Jul



0.0000 3.5638 7.1276 10.6914 ug/m3

v11-02d

OCPO - Species map @ 500 hPa for Jul

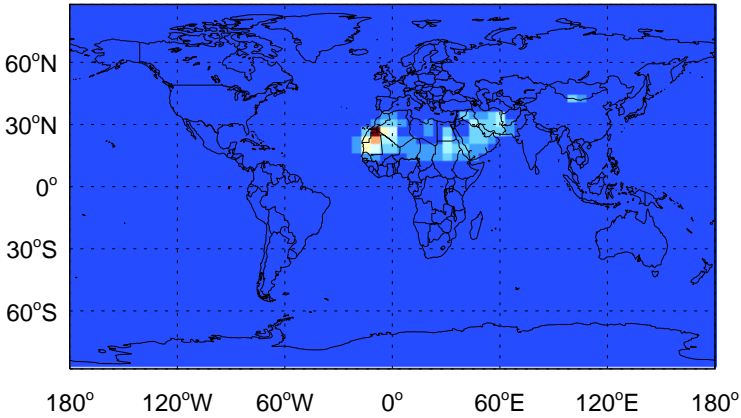


0.0000 0.0032 0.0065 0.0097 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

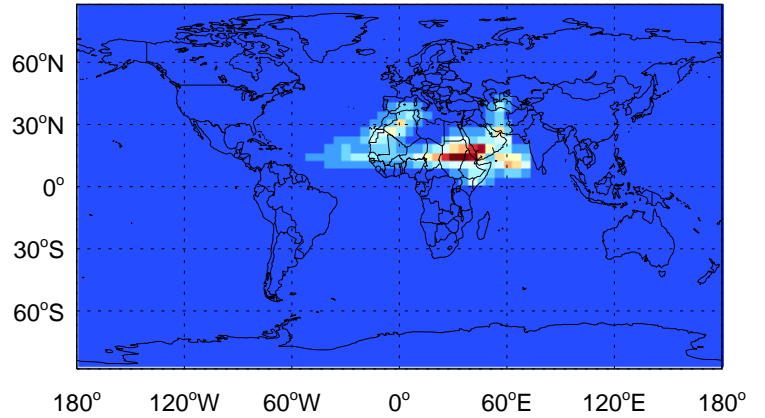
DST1 - Species map @ surface for Jul



0.0001 33.2777 66.5552 99.8328 ug/m3

v11-02a

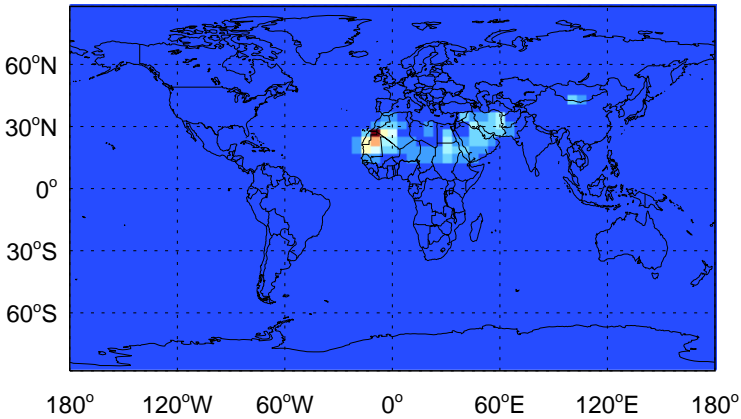
DST1 - Species map @ 500 hPa for Jul



0.0000 0.3343 0.6686 1.0029 ug/m3

v11-02c

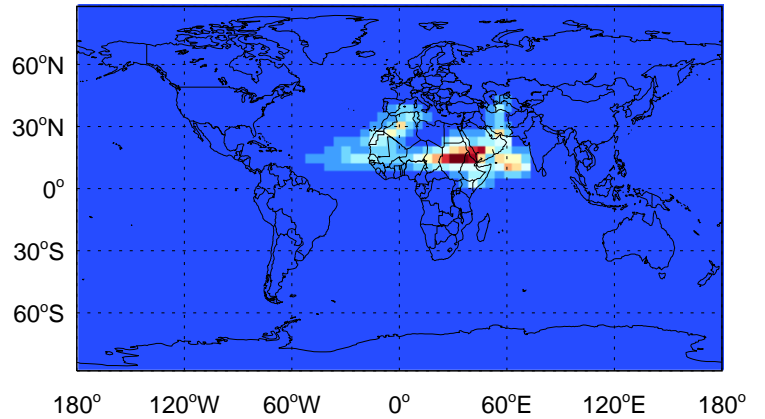
DST1 - Species map @ surface for Jul



0.0001 33.2861 66.5721 99.8581 ug/m3

v11-02c

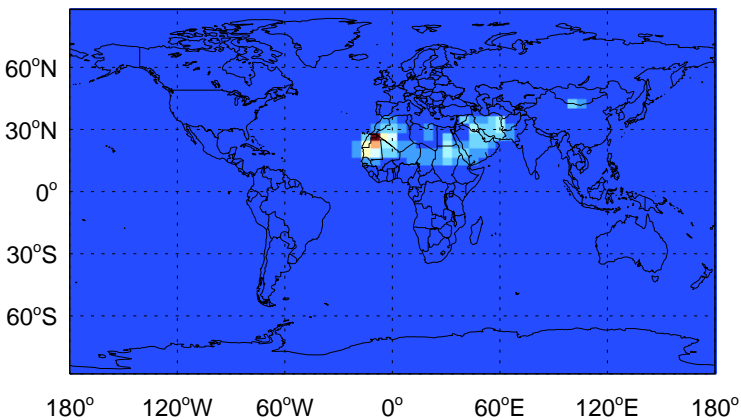
DST1 - Species map @ 500 hPa for Jul



0.0000 0.3346 0.6693 1.0039 ug/m3

v11-02d

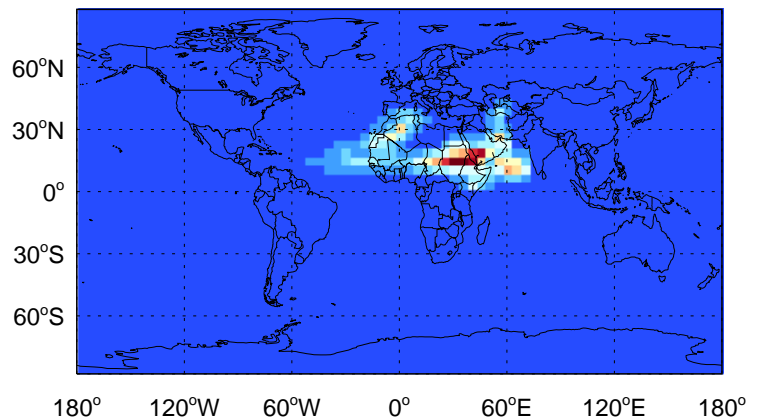
DST1 - Species map @ surface for Jul



0.0001 33.2861 66.5721 99.8581 ug/m3

v11-02d

DST1 - Species map @ 500 hPa for Jul

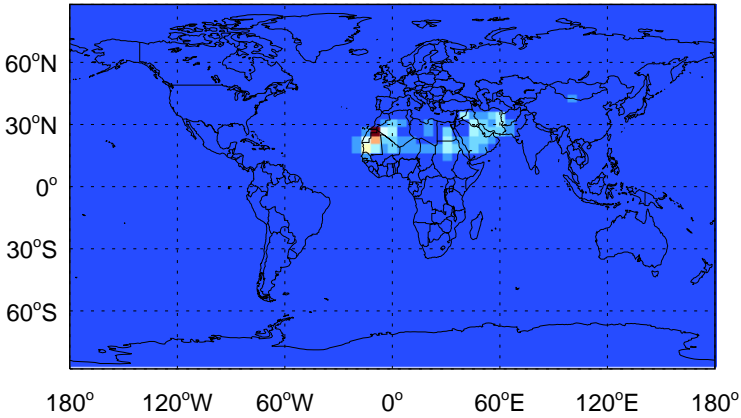


0.0000 0.3346 0.6693 1.0039 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

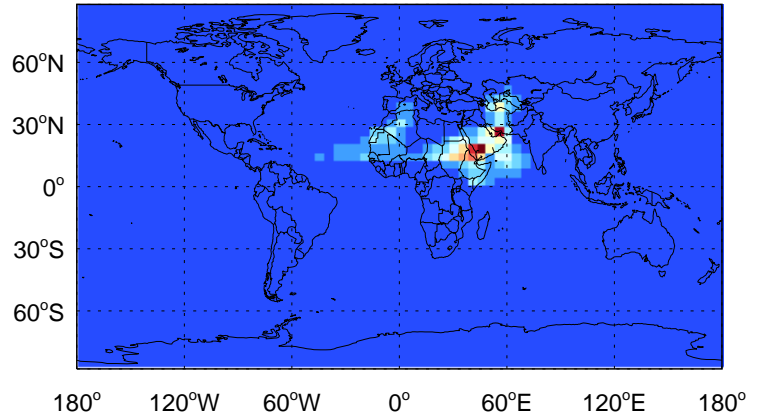
DST2 - Species map @ surface for Jul



0.0000 76.0735 152.1470 228.2205 ug/m3

v11-02a

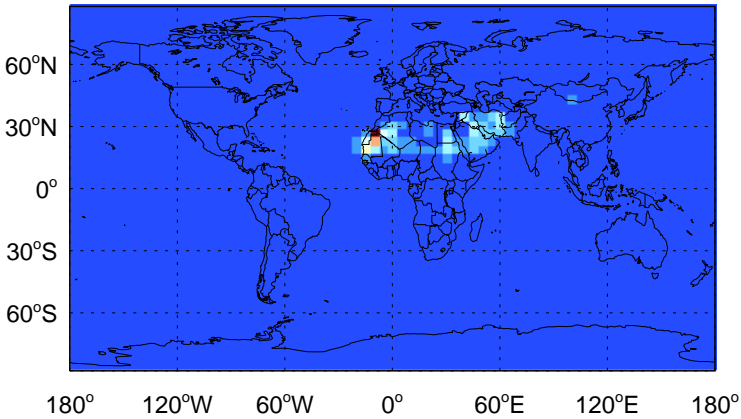
DST2 - Species map @ 500 hPa for Jul



0.0000 0.3917 0.7834 1.1751 ug/m3

v11-02c

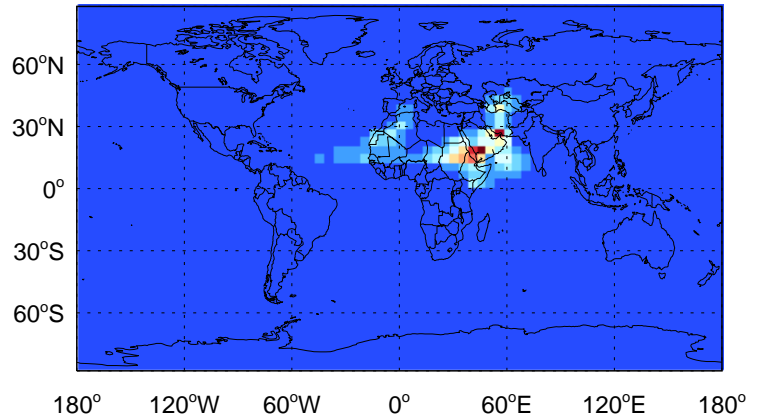
DST2 - Species map @ surface for Jul



0.0000 76.0775 152.1551 228.2326 ug/m3

v11-02c

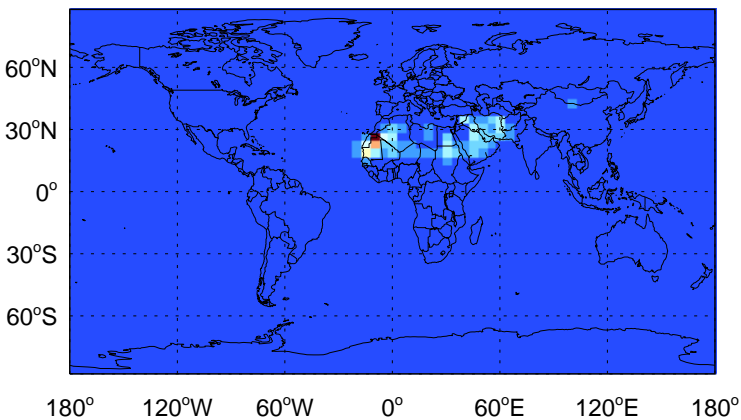
DST2 - Species map @ 500 hPa for Jul



0.0000 0.3919 0.7837 1.1756 ug/m3

v11-02d

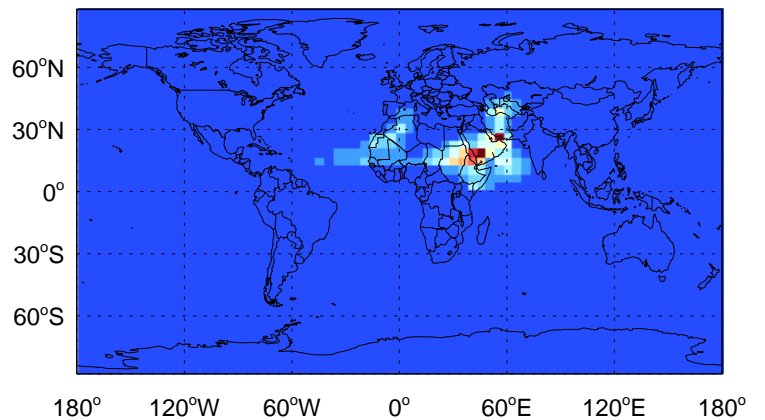
DST2 - Species map @ surface for Jul



0.0000 76.0775 152.1551 228.2326 ug/m3

v11-02d

DST2 - Species map @ 500 hPa for Jul

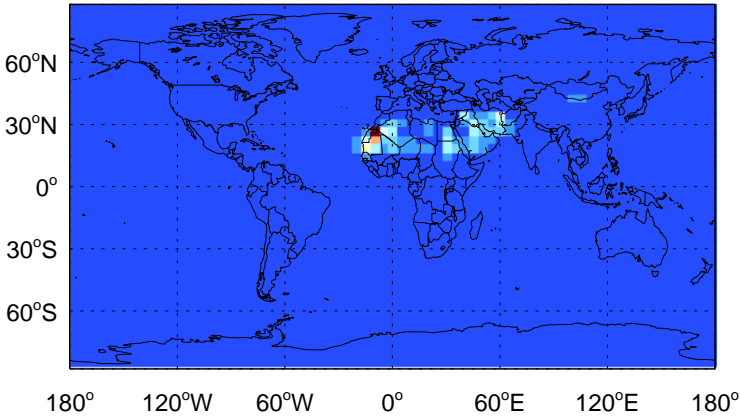


0.0000 0.3919 0.7837 1.1756 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

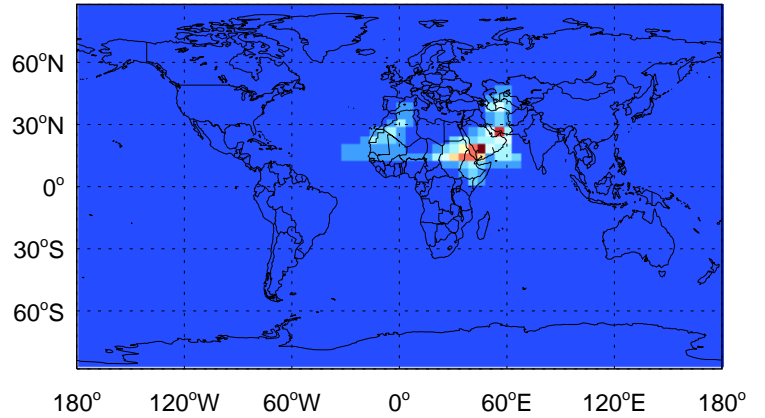
DST3 - Species map @ surface for Jul



0.0000 127.4707 254.9415 382.4122 $\mu\text{g}/\text{m}^3$

v11-02a

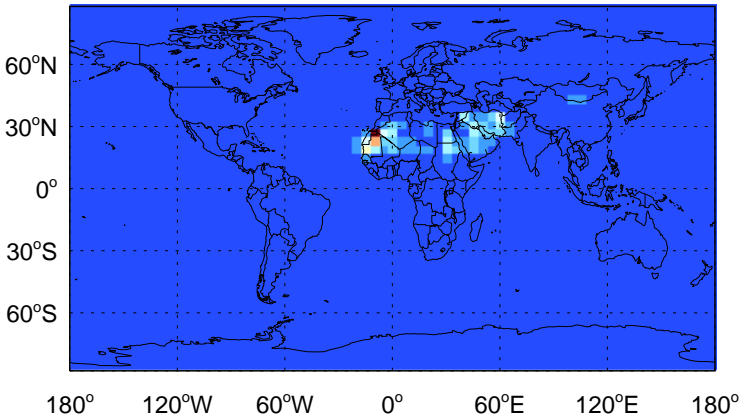
DST3 - Species map @ 500 hPa for Jul



0.0000 0.4972 0.9943 1.4915 $\mu\text{g}/\text{m}^3$

v11-02c

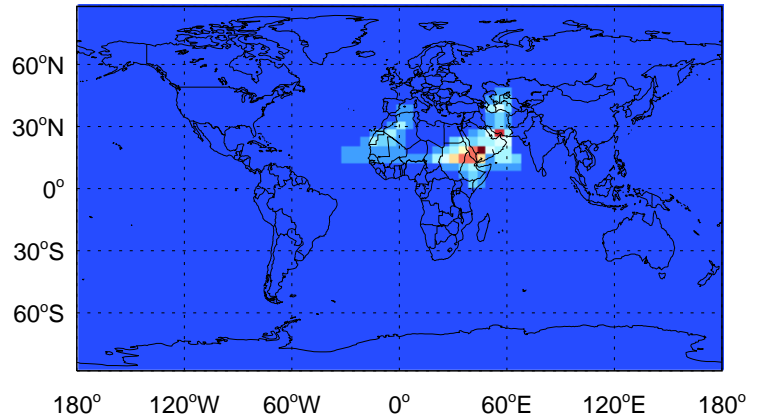
DST3 - Species map @ surface for Jul



0.0000 127.4744 254.9489 382.4233 $\mu\text{g}/\text{m}^3$

v11-02c

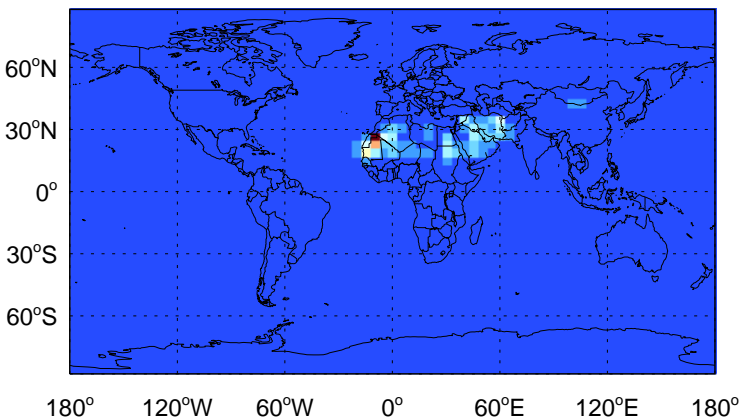
DST3 - Species map @ 500 hPa for Jul



0.0000 0.4973 0.9946 1.4918 $\mu\text{g}/\text{m}^3$

v11-02d

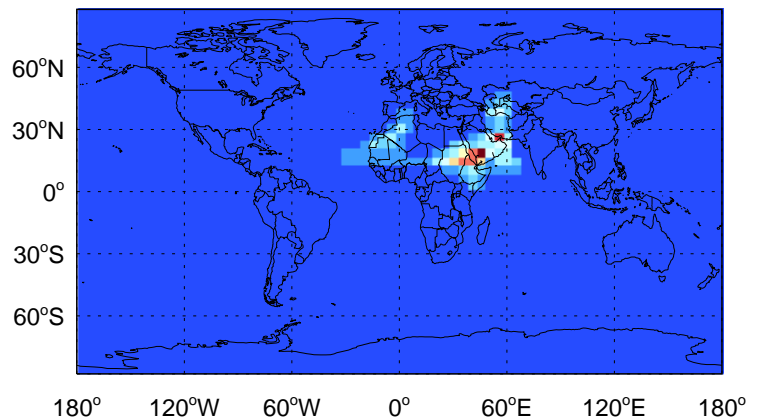
DST3 - Species map @ surface for Jul



0.0000 127.4744 254.9489 382.4233 $\mu\text{g}/\text{m}^3$

v11-02d

DST3 - Species map @ 500 hPa for Jul

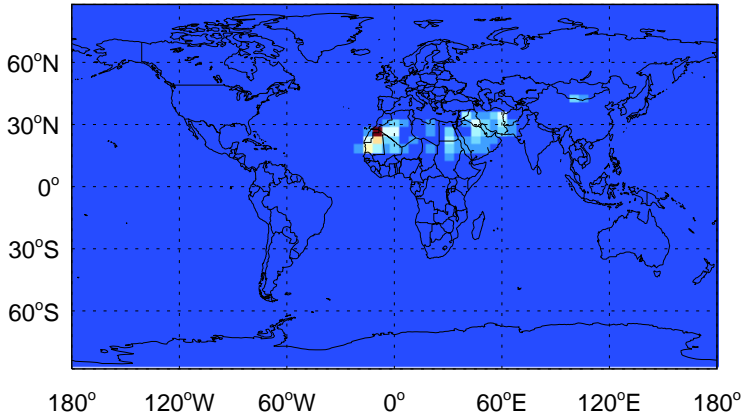


0.0000 0.4973 0.9946 1.4918 $\mu\text{g}/\text{m}^3$

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

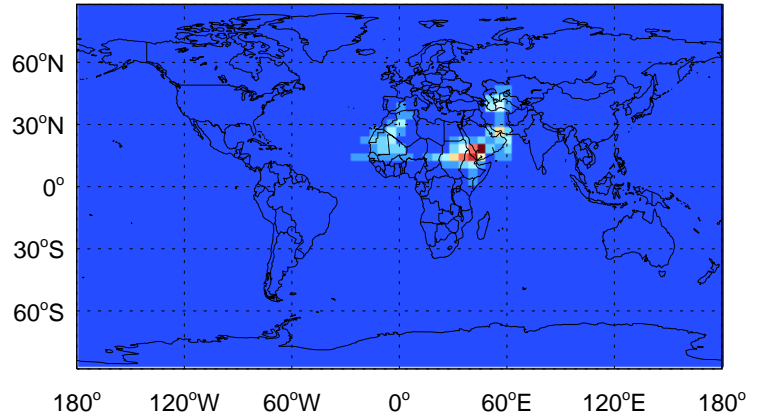
DST4 - Species map @ surface for Jul



0.0000 109.7235 219.4469 329.1704 ug/m3

v11-02a

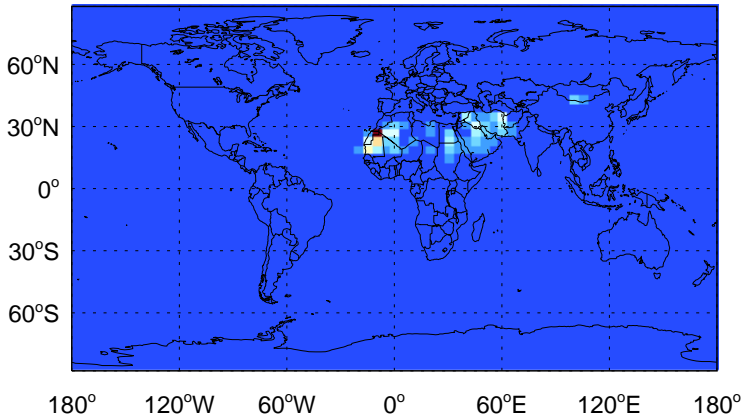
DST4 - Species map @ 500 hPa for Jul



0.0000 0.1487 0.2974 0.4462 ug/m3

v11-02c

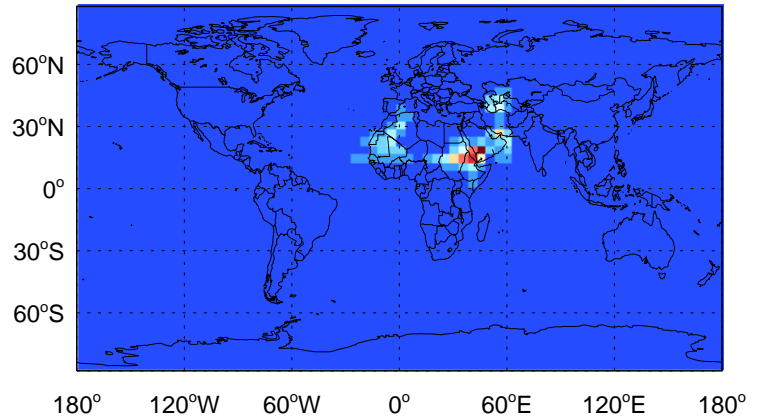
DST4 - Species map @ surface for Jul



0.0000 109.7300 219.4599 329.1899 ug/m3

v11-02c

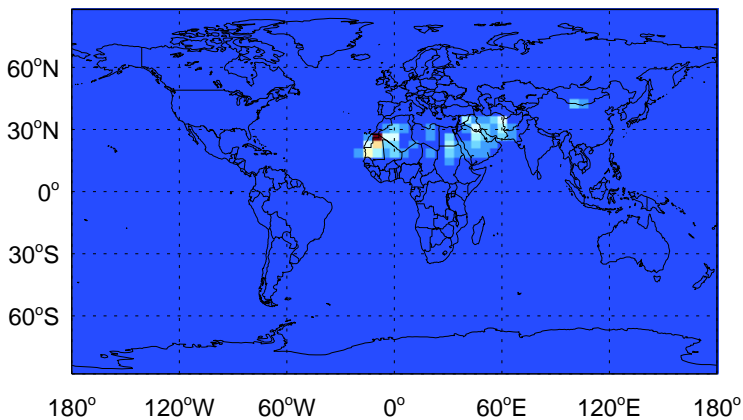
DST4 - Species map @ 500 hPa for Jul



0.0000 0.1488 0.2975 0.4463 ug/m3

v11-02d

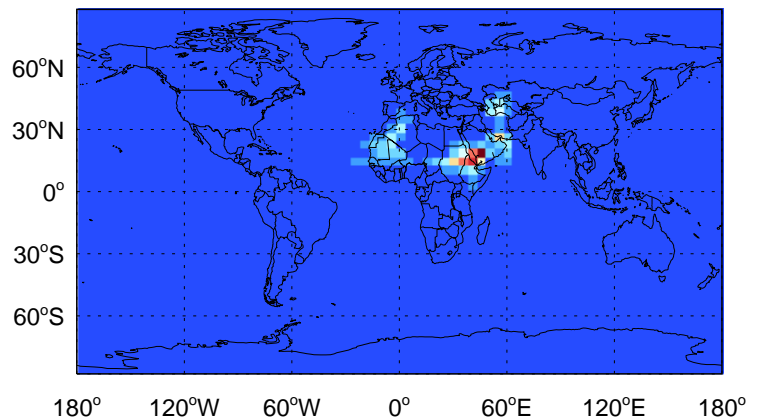
DST4 - Species map @ surface for Jul



0.0000 109.7300 219.4599 329.1899 ug/m3

v11-02d

DST4 - Species map @ 500 hPa for Jul

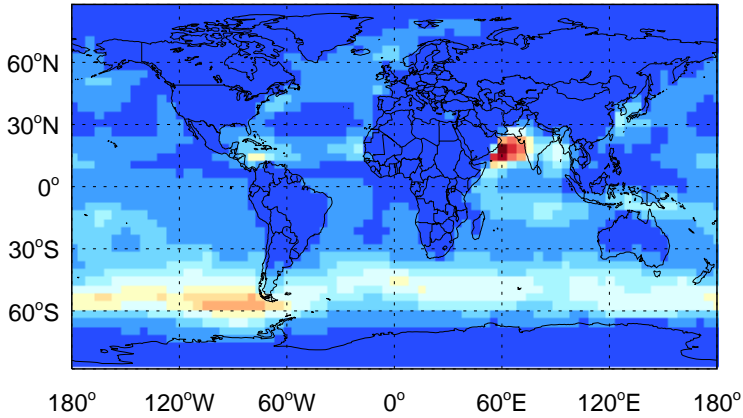


0.0000 0.1488 0.2975 0.4463 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

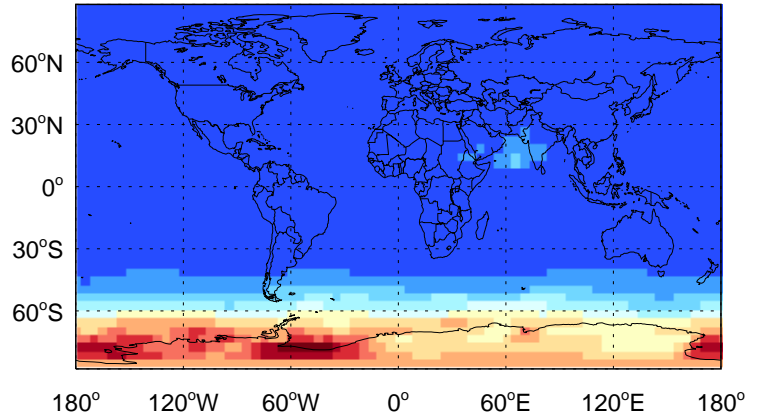
SALA - Species map @ surface for Jul



0.0013 1.4311 2.8608 4.2906 ug/m3

v11-02a

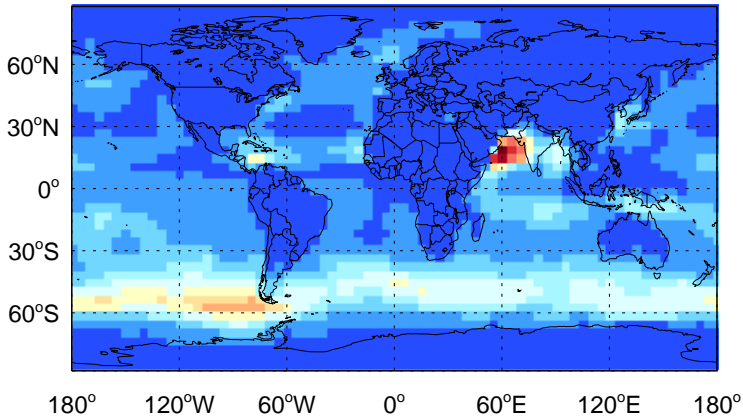
SALA - Species map @ 500 hPa for Jul



0.0000 0.0131 0.0262 0.0393 ug/m3

v11-02c

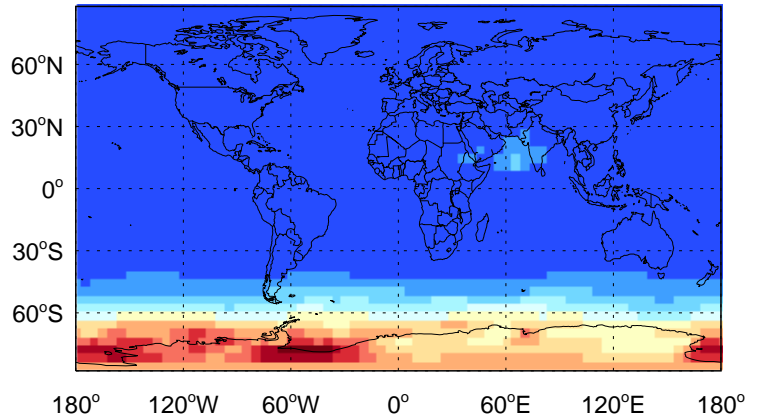
SALA - Species map @ surface for Jul



0.0013 1.4310 2.8608 4.2905 ug/m3

v11-02c

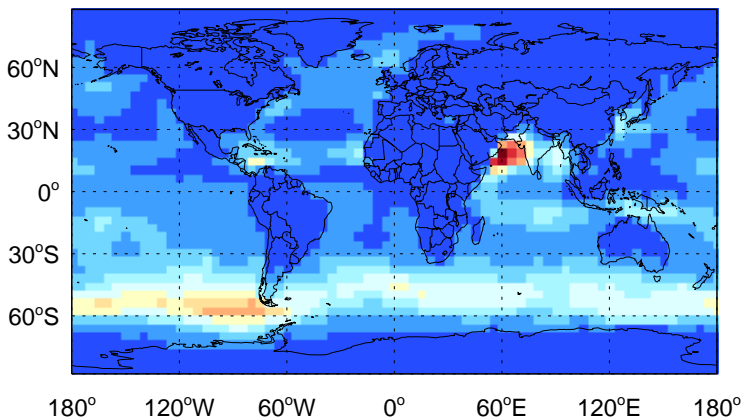
SALA - Species map @ 500 hPa for Jul



0.0000 0.0131 0.0262 0.0393 ug/m3

v11-02d

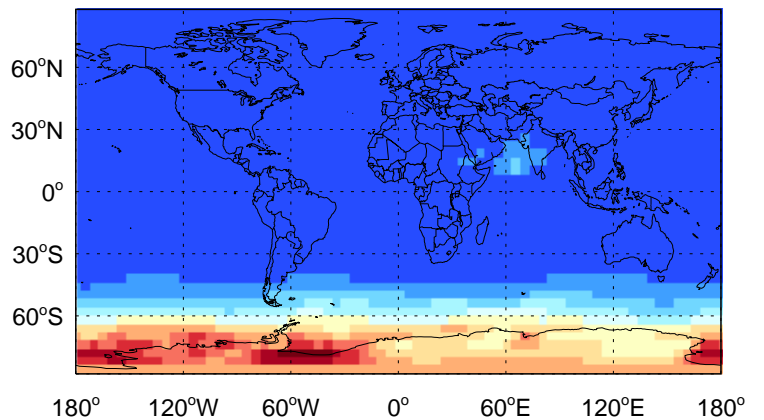
SALA - Species map @ surface for Jul



0.0013 1.4310 2.8608 4.2905 ug/m3

v11-02d

SALA - Species map @ 500 hPa for Jul

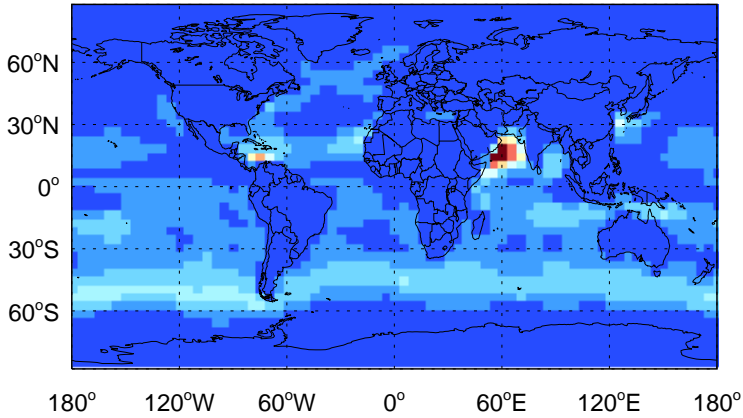


0.0000 0.0131 0.0262 0.0393 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

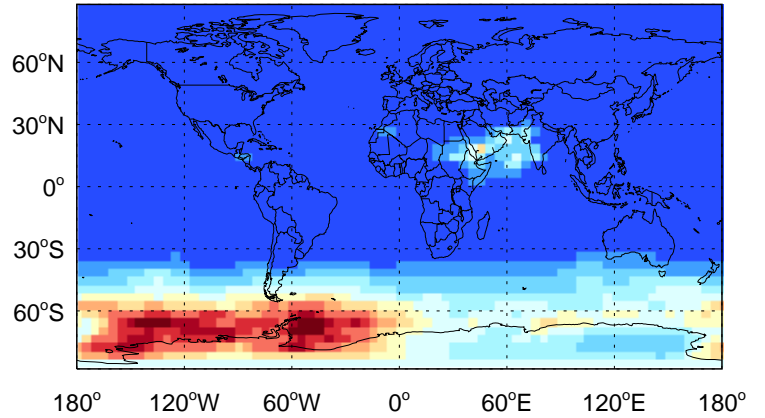
SALC - Species map @ surface for Jul



0.0000 30.7333 61.4666 92.1999 $\mu\text{g}/\text{m}^3$

v11-02a

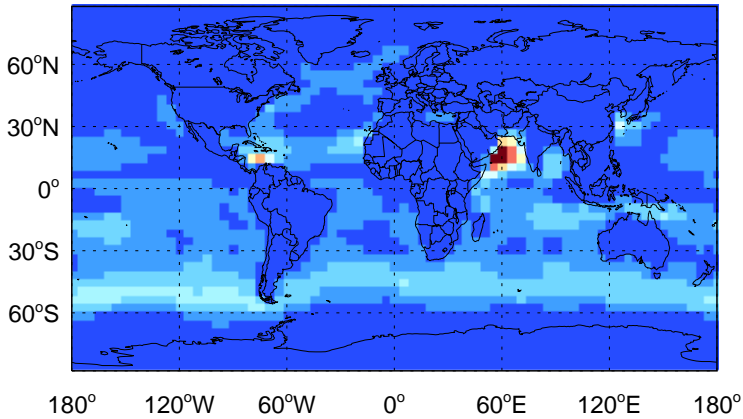
SALC - Species map @ 500 hPa for Jul



0.0000 0.0151 0.0302 0.0454 $\mu\text{g}/\text{m}^3$

v11-02c

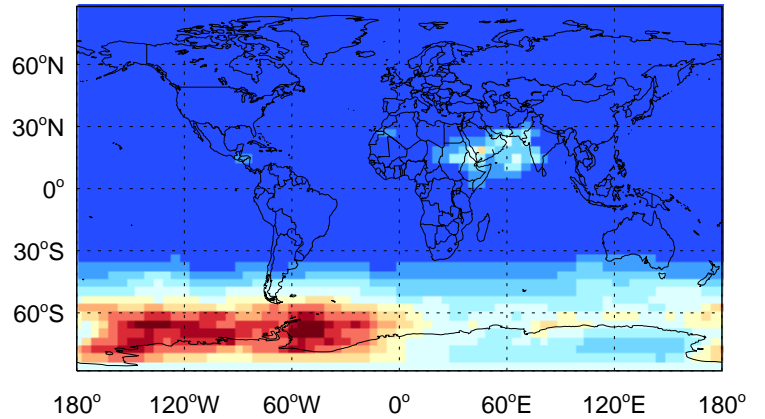
SALC - Species map @ surface for Jul



0.0000 30.7286 61.4571 92.1856 $\mu\text{g}/\text{m}^3$

v11-02c

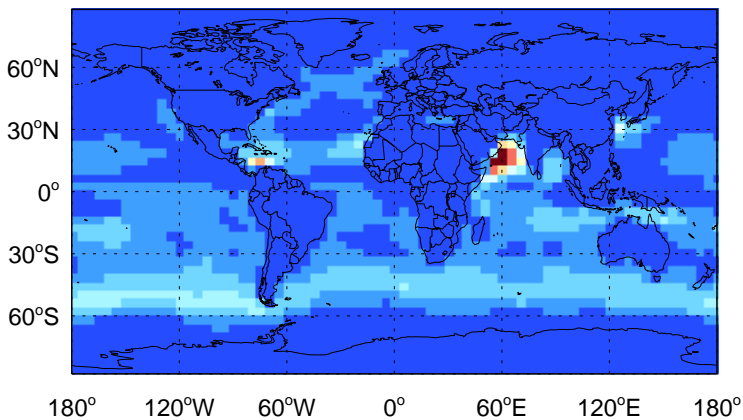
SALC - Species map @ 500 hPa for Jul



0.0000 0.0151 0.0302 0.0454 $\mu\text{g}/\text{m}^3$

v11-02d

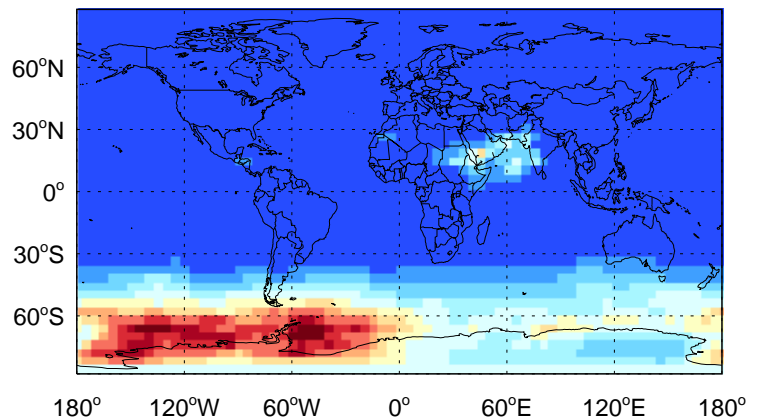
SALC - Species map @ surface for Jul



0.0000 30.7286 61.4571 92.1856 $\mu\text{g}/\text{m}^3$

v11-02d

SALC - Species map @ 500 hPa for Jul

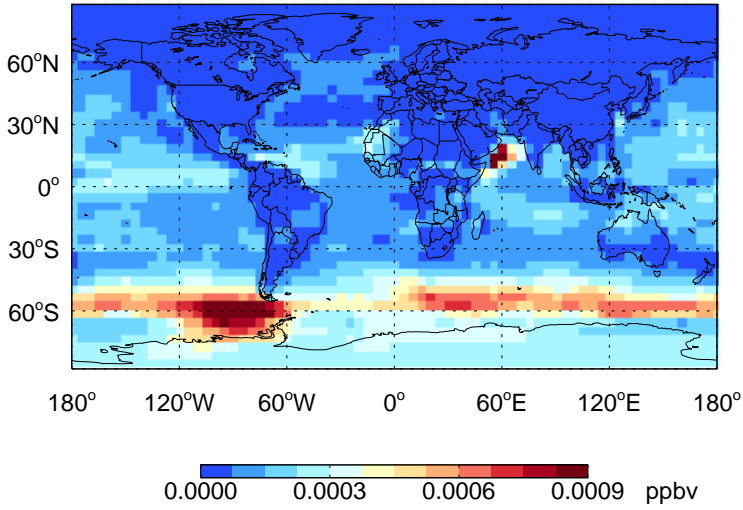


0.0000 0.0151 0.0302 0.0454 $\mu\text{g}/\text{m}^3$

GEOS-Chem Concentration Maps at Surface and 500 hPa

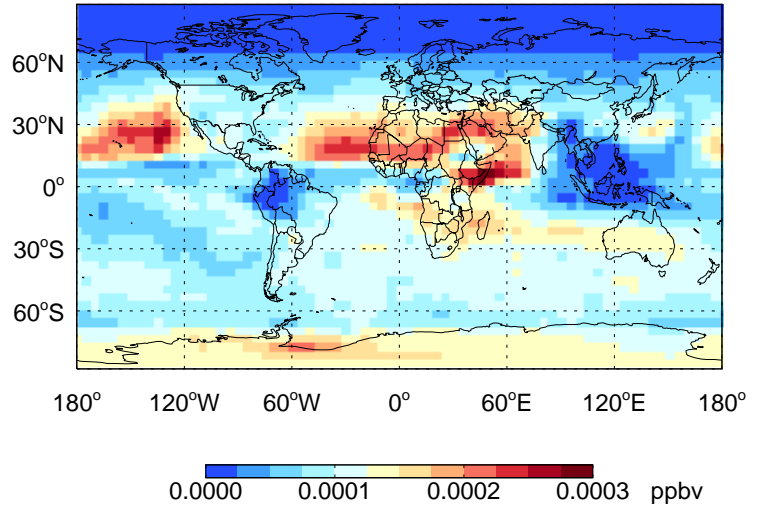
v11-02a

Br2 - Species map @ surface for Jul



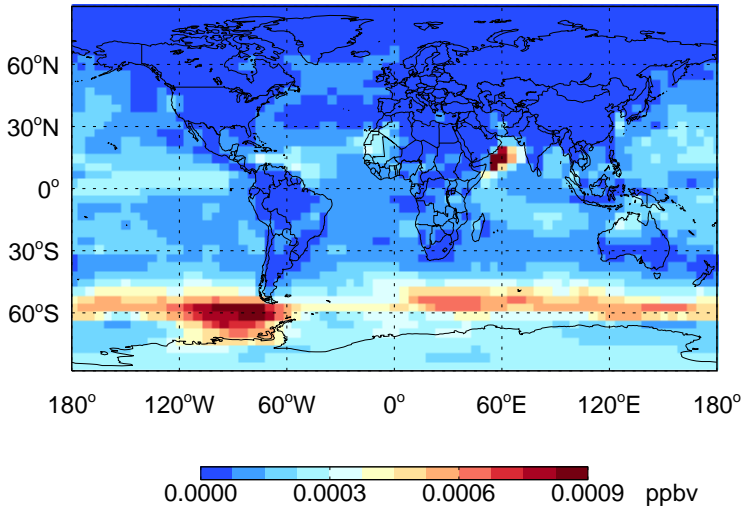
v11-02a

Br2 - Species map @ 500 hPa for Jul



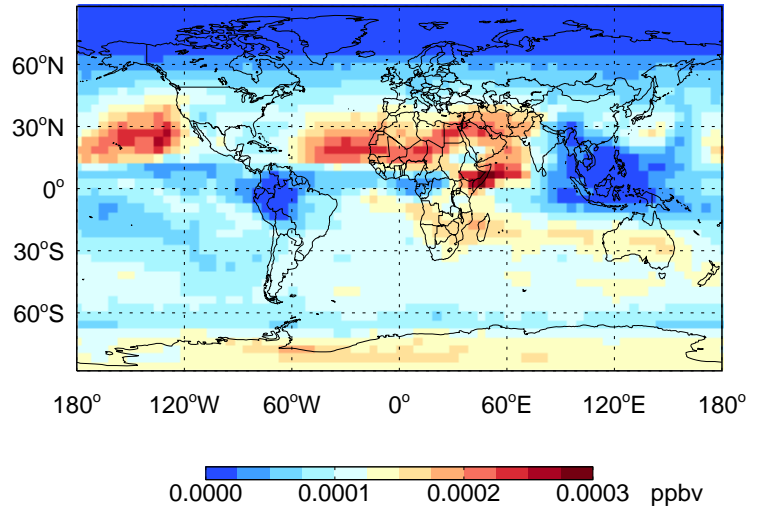
v11-02c

Br2 - Species map @ surface for Jul



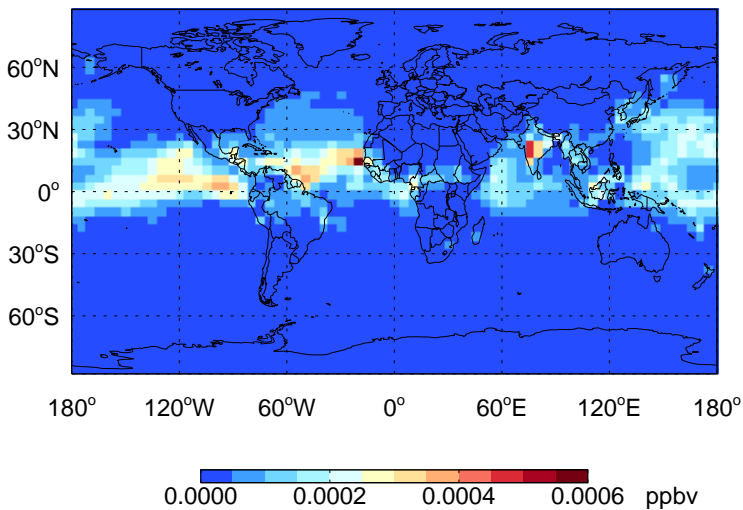
v11-02c

Br2 - Species map @ 500 hPa for Jul



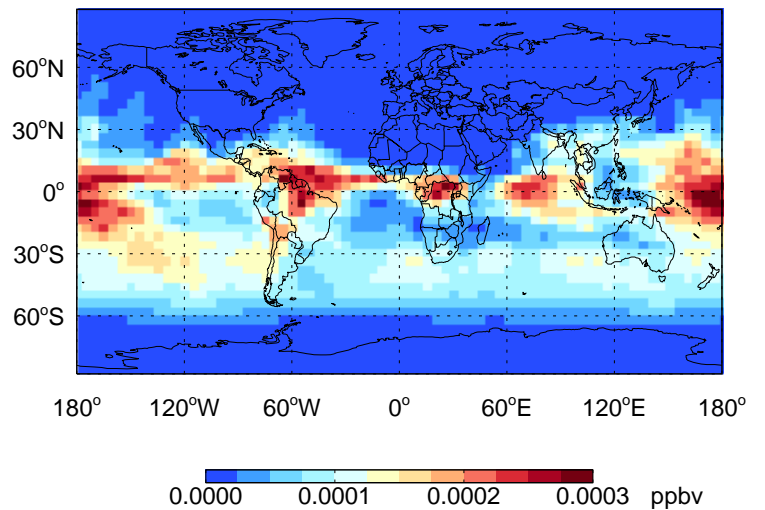
v11-02d

Br2 - Species map @ surface for Jul



v11-02d

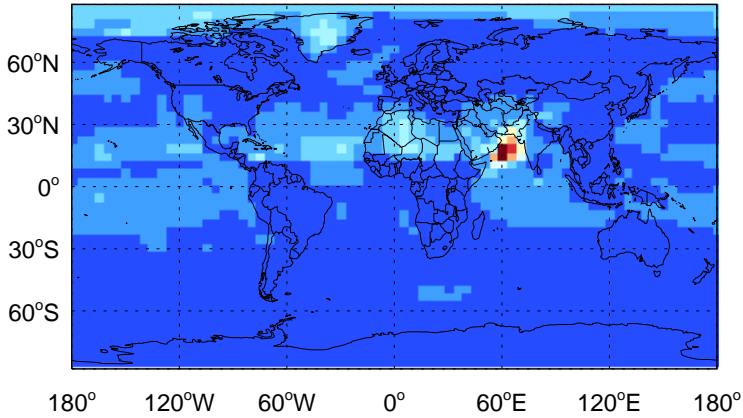
Br2 - Species map @ 500 hPa for Jul



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

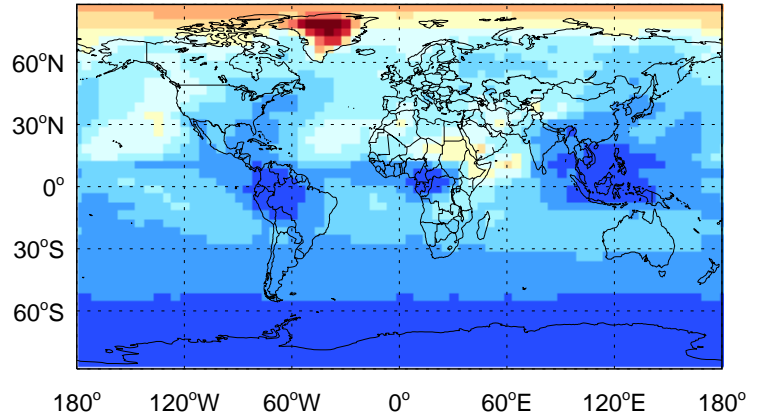
Br - Species map @ surface for Jul



3.066e-12 1.419e-05 2.838e-05 4.258e-05 ppbv

v11-02a

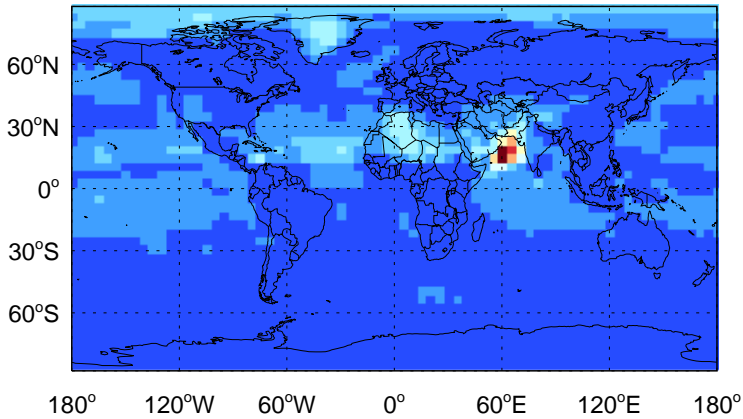
Br - Species map @ 500 hPa for Jul



1.056e-12 1.900e-05 3.799e-05 5.699e-05 ppbv

v11-02c

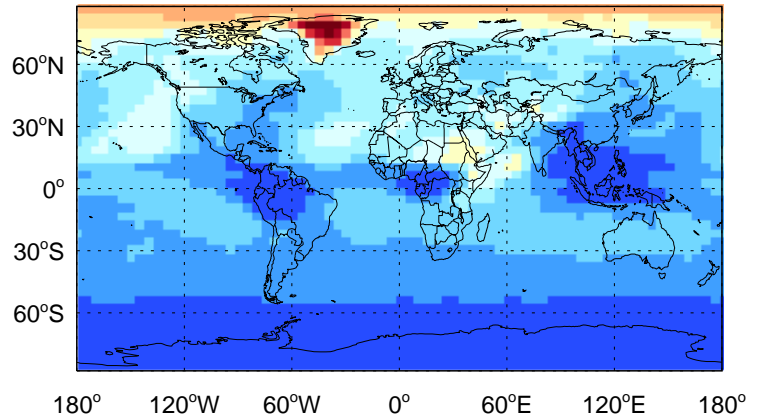
Br - Species map @ surface for Jul



8.638e-13 1.415e-05 2.831e-05 4.246e-05 ppbv

v11-02c

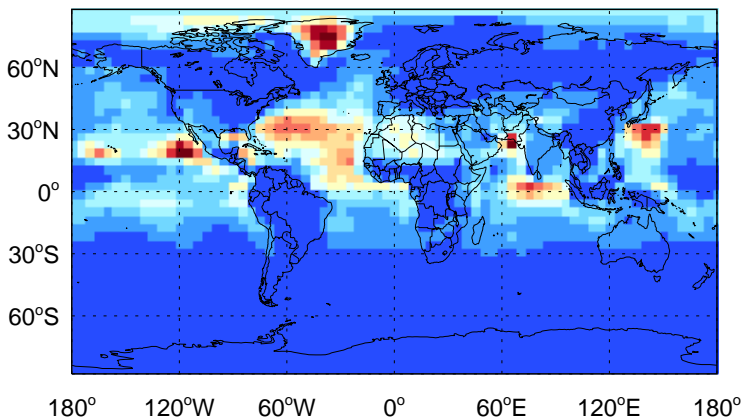
Br - Species map @ 500 hPa for Jul



1.134e-12 2.135e-05 4.270e-05 6.404e-05 ppbv

v11-02d

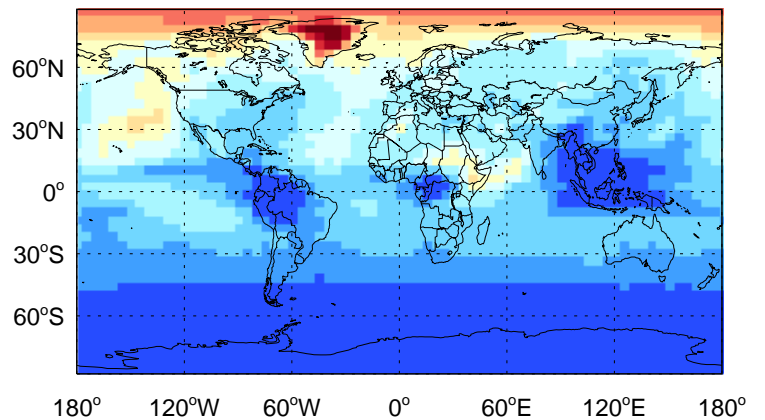
Br - Species map @ surface for Jul



2.067e-14 1.624e-05 3.248e-05 4.872e-05 ppbv

v11-02d

Br - Species map @ 500 hPa for Jul

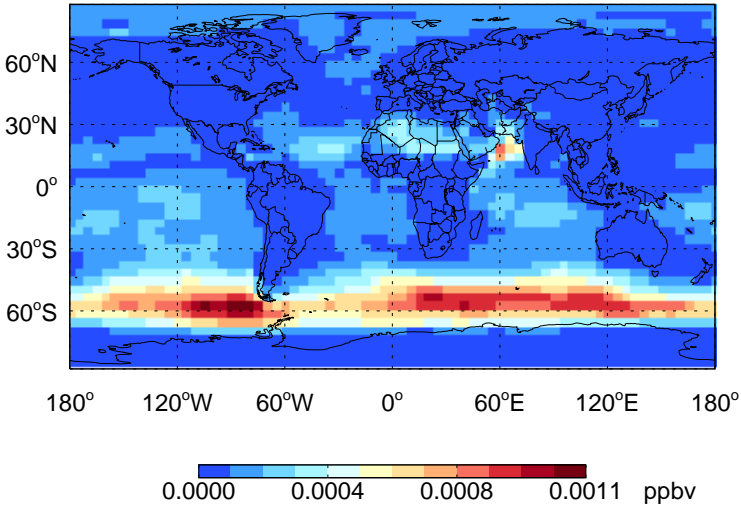


0.0000 0.0000 0.0001 0.0001 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

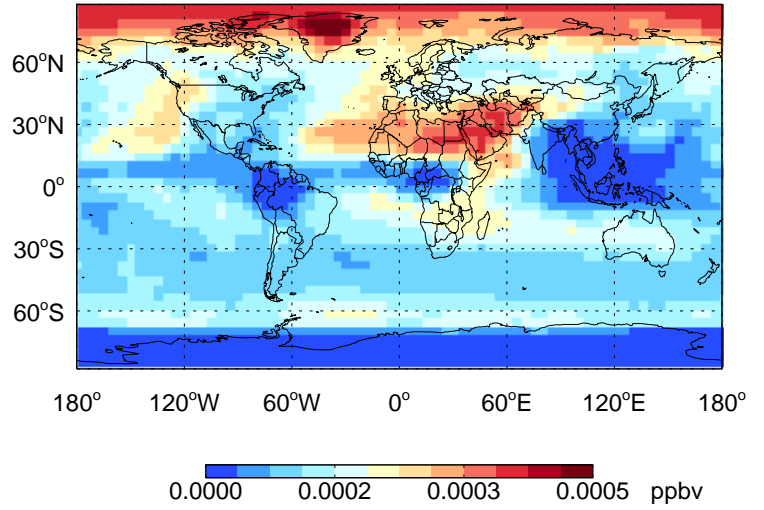
v11-02a

BrO - Species map @ surface for Jul



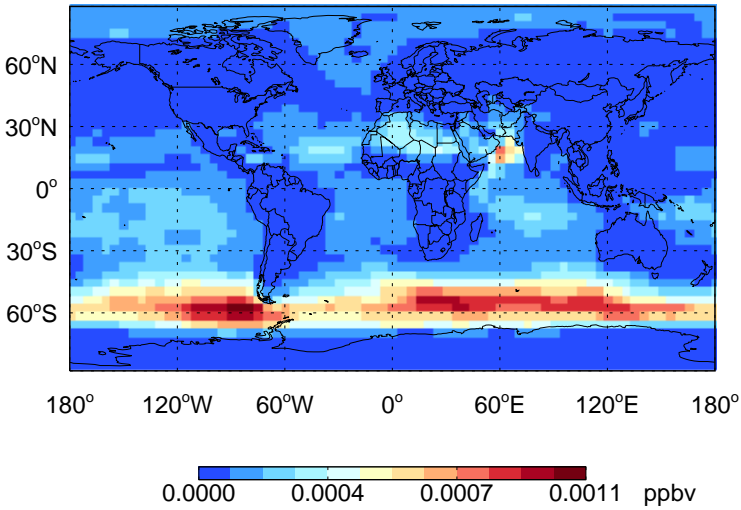
v11-02a

BrO - Species map @ 500 hPa for Jul



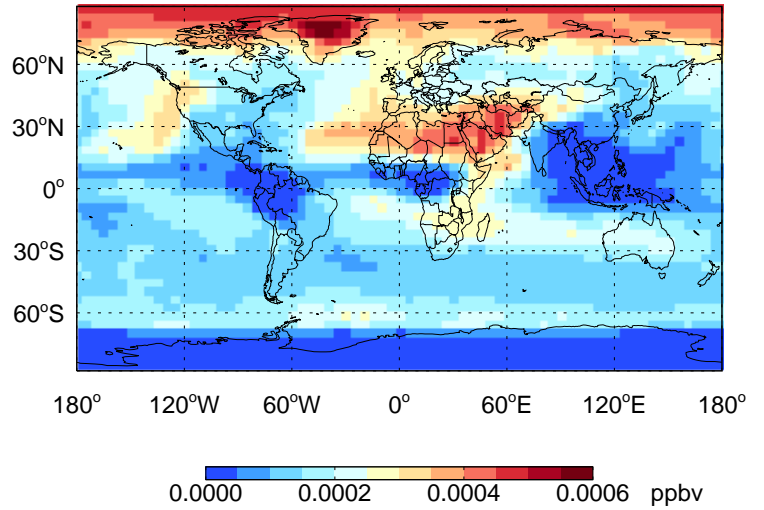
v11-02c

BrO - Species map @ surface for Jul



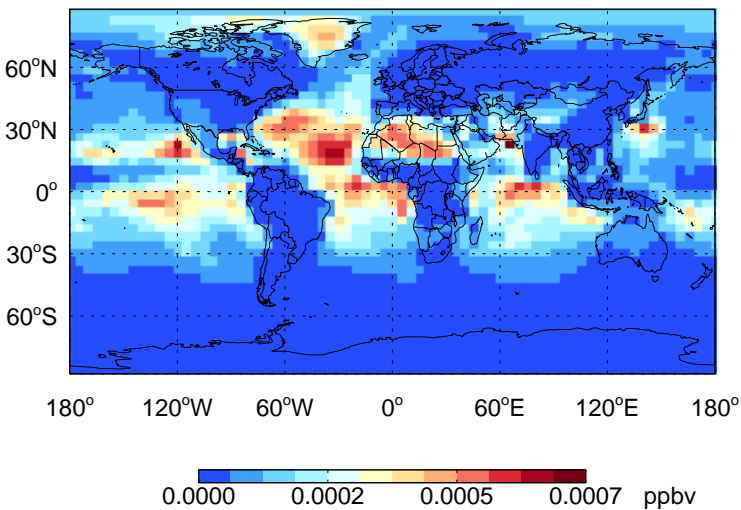
v11-02c

BrO - Species map @ 500 hPa for Jul



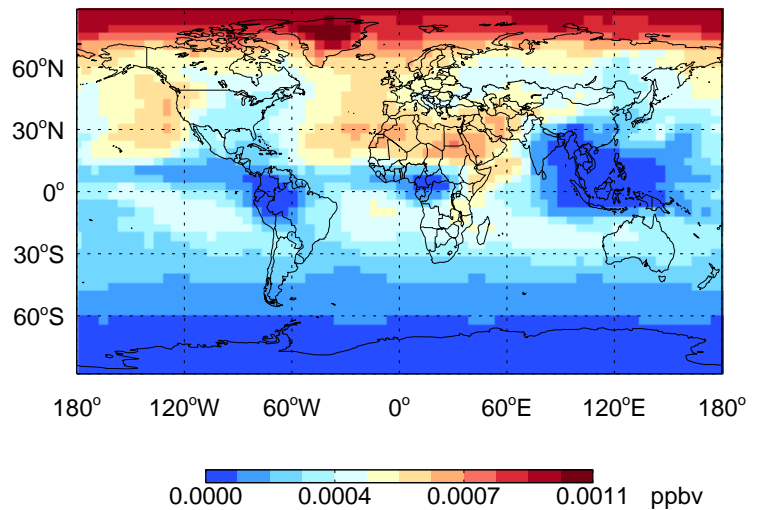
v11-02d

BrO - Species map @ surface for Jul



v11-02d

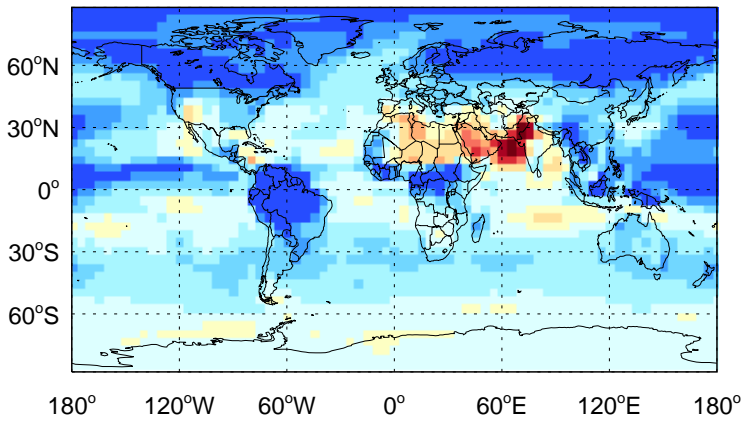
BrO - Species map @ 500 hPa for Jul



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

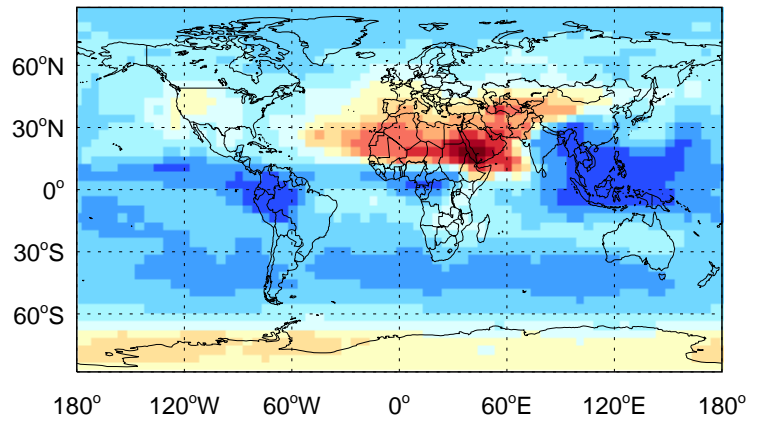
HOBr - Species map @ surface for Jul



0.0000 0.0010 0.0019 0.0029 ppbv

v11-02a

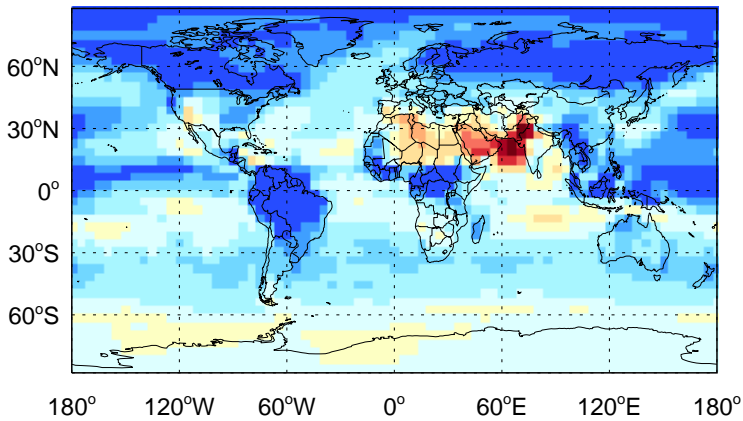
HOBr - Species map @ 500 hPa for Jul



0.0000 0.0007 0.0014 0.0020 ppbv

v11-02c

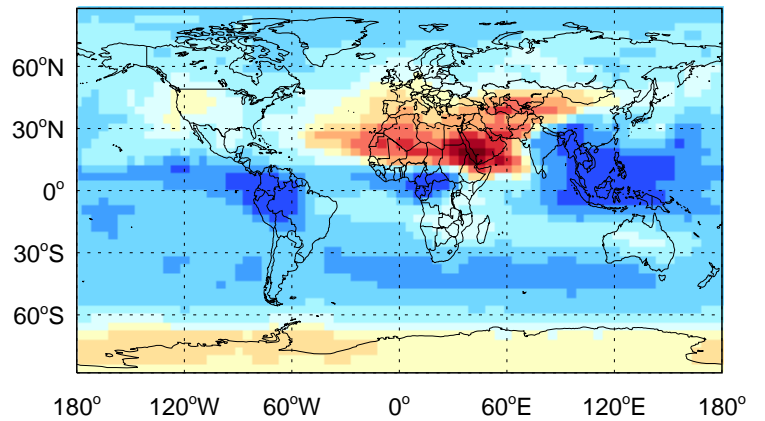
HOBr - Species map @ surface for Jul



0.0000 0.0010 0.0020 0.0030 ppbv

v11-02c

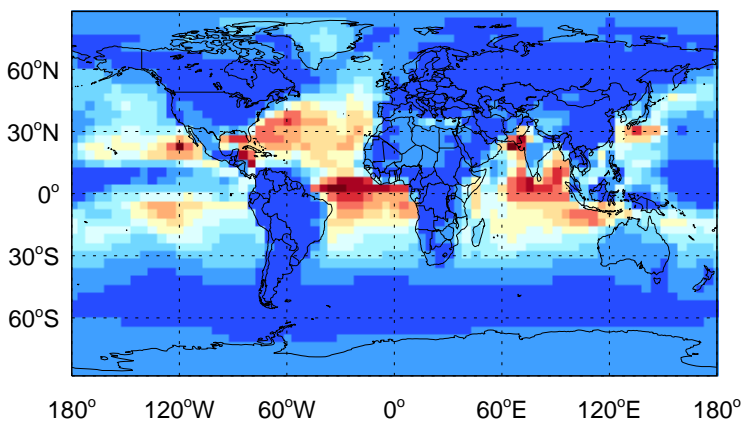
HOBr - Species map @ 500 hPa for Jul



0.0000 0.0007 0.0014 0.0022 ppbv

v11-02d

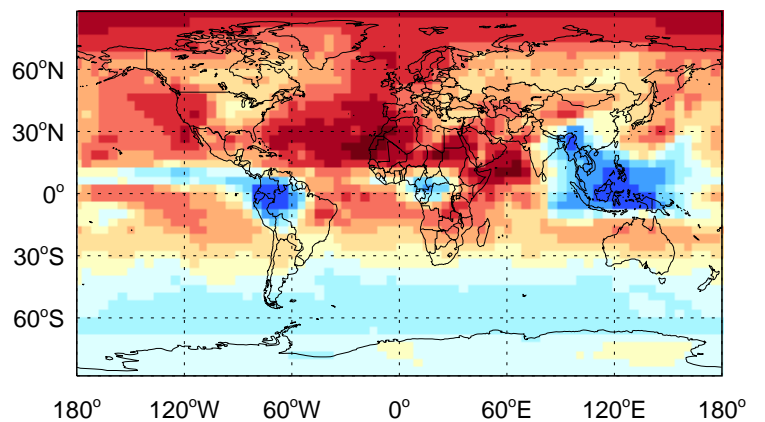
HOBr - Species map @ surface for Jul



0.0000 0.0009 0.0018 0.0026 ppbv

v11-02d

HOBr - Species map @ 500 hPa for Jul

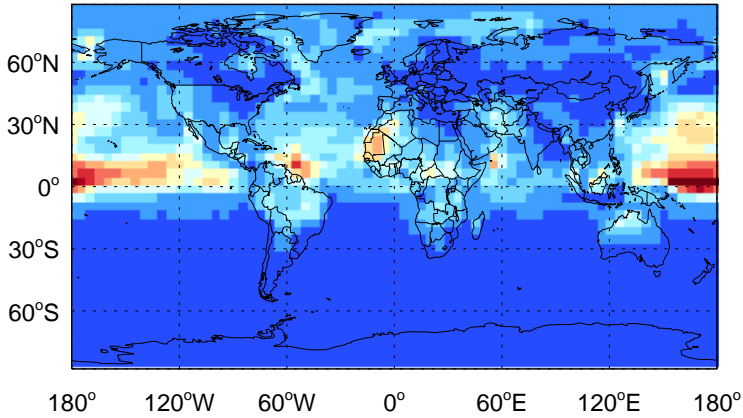


0.0000 0.0005 0.0009 0.0014 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

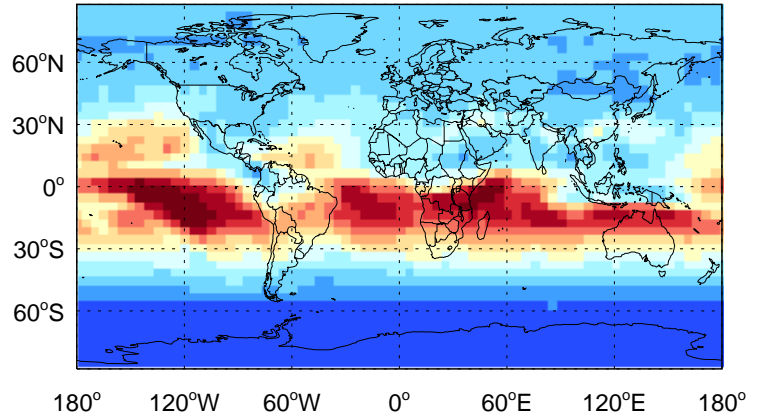
HBr - Species map @ surface for Jul



0.0000 0.0003 0.0007 0.0010 ppbv

v11-02a

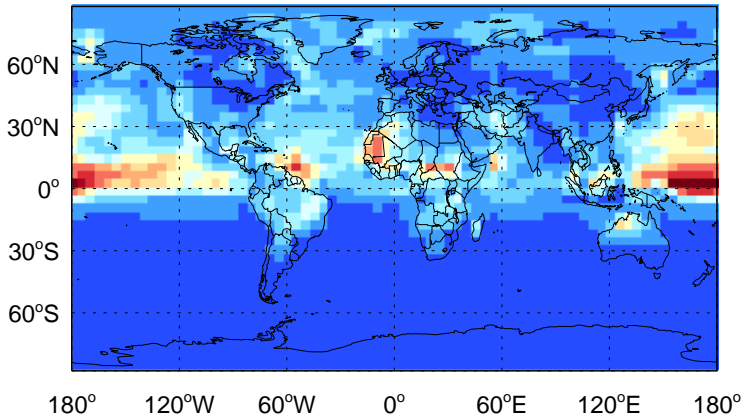
HBr - Species map @ 500 hPa for Jul



0.0000 0.0005 0.0009 0.0014 ppbv

v11-02c

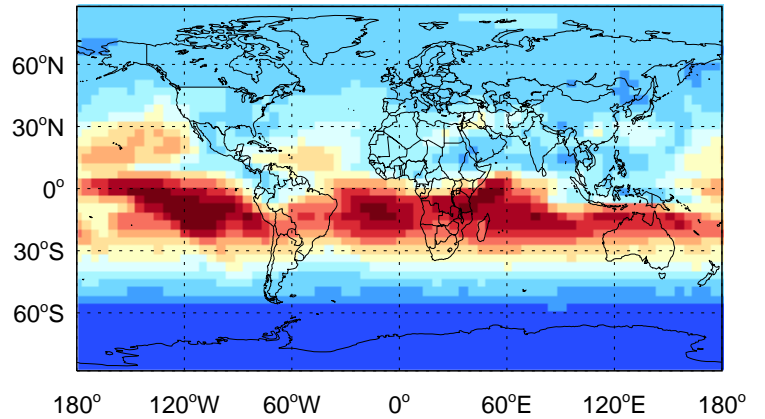
HBr - Species map @ surface for Jul



0.0000 0.0003 0.0007 0.0010 ppbv

v11-02c

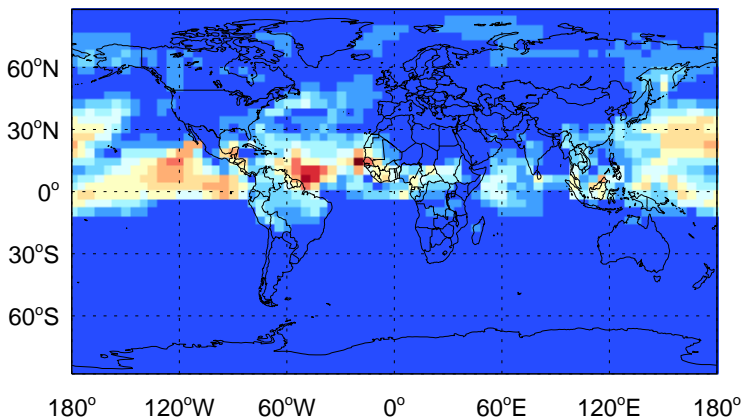
HBr - Species map @ 500 hPa for Jul



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02d

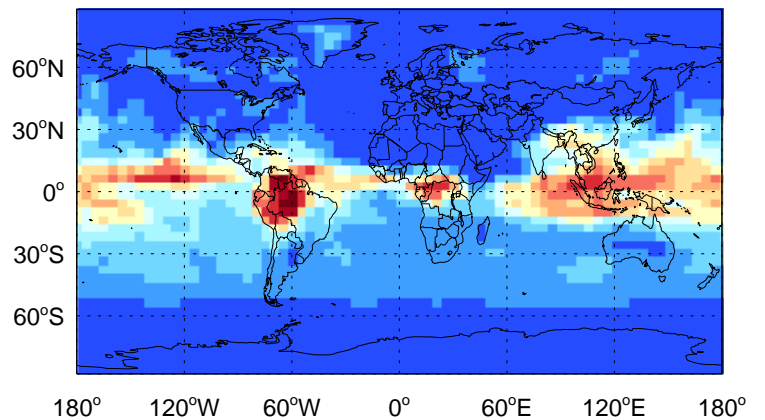
HBr - Species map @ surface for Jul



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02d

HBr - Species map @ 500 hPa for Jul

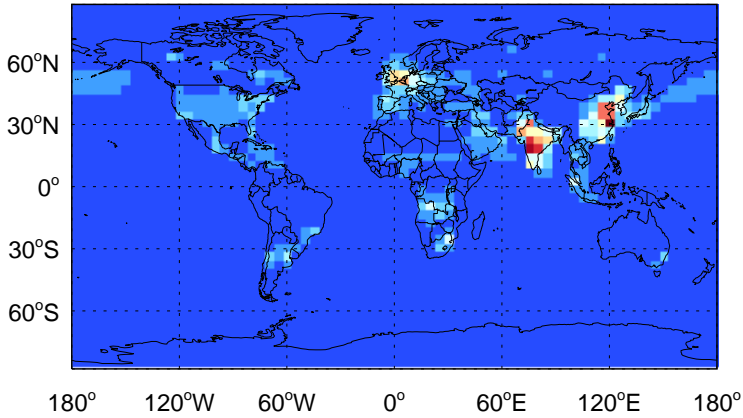


0.0000 0.0003 0.0005 0.0008 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

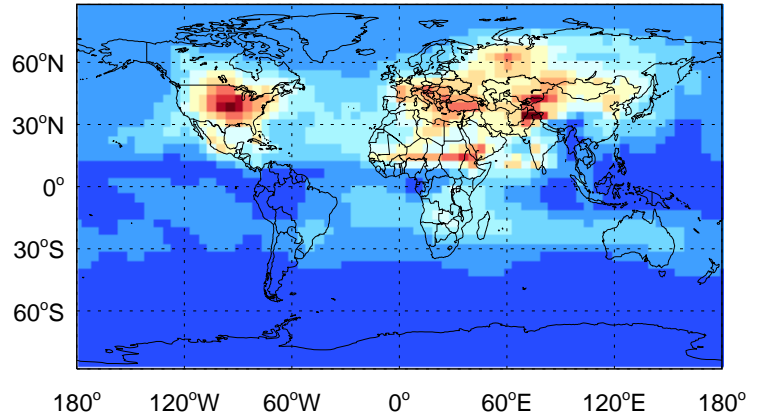
BrNO₂ - Species map @ surface for Jul



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02a

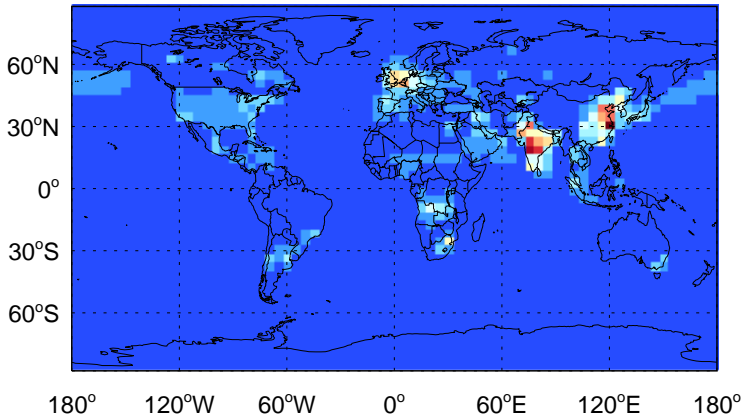
BrNO₂ - Species map @ 500 hPa for Jul



1.341e-07 4.336e-06 8.538e-06 1.274e-05 ppbv

v11-02c

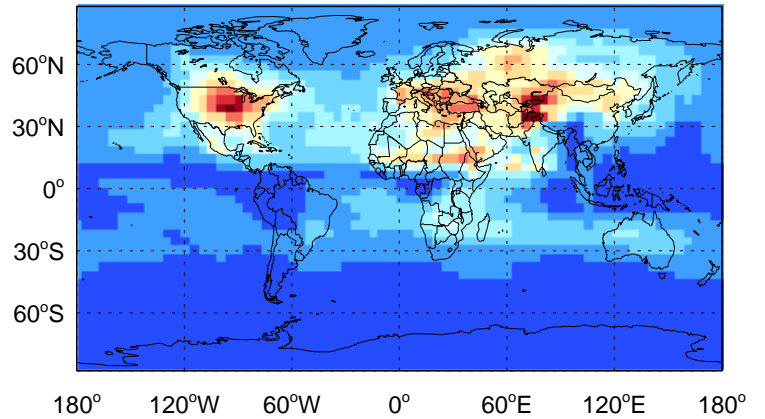
BrNO₂ - Species map @ surface for Jul



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02c

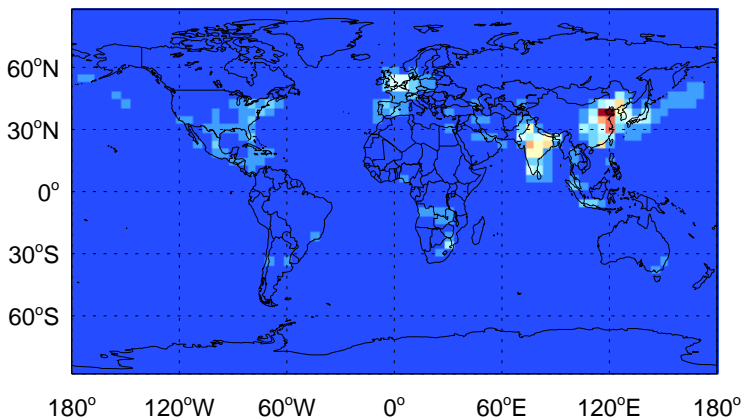
BrNO₂ - Species map @ 500 hPa for Jul



4.419e-08 4.706e-06 9.368e-06 1.403e-05 ppbv

v11-02d

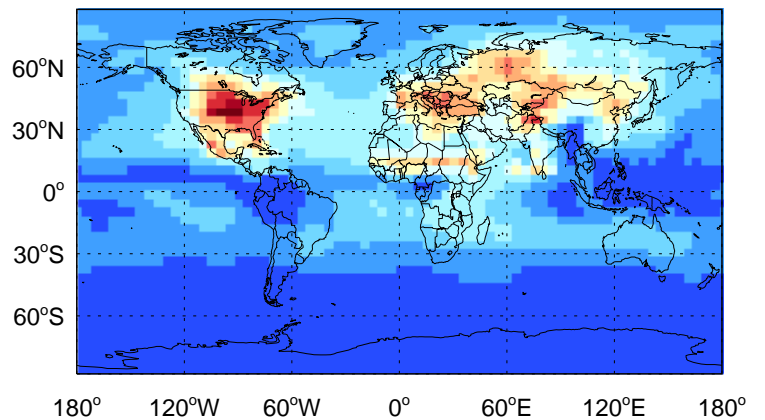
BrNO₂ - Species map @ surface for Jul



0.0000 0.0002 0.0005 0.0007 ppbv

v11-02d

BrNO₂ - Species map @ 500 hPa for Jul

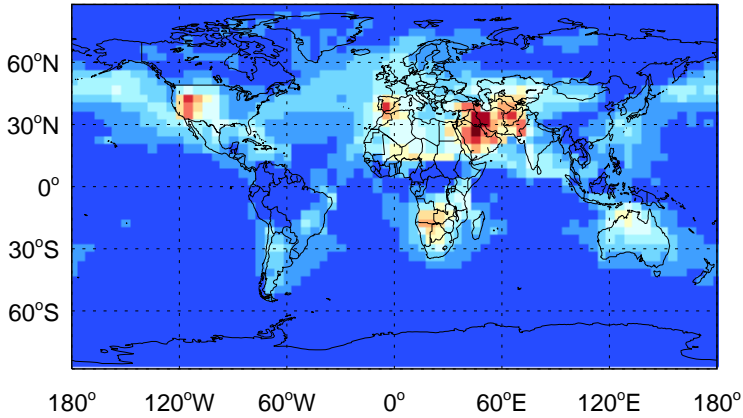


1.496e-07 9.644e-06 1.914e-05 2.863e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

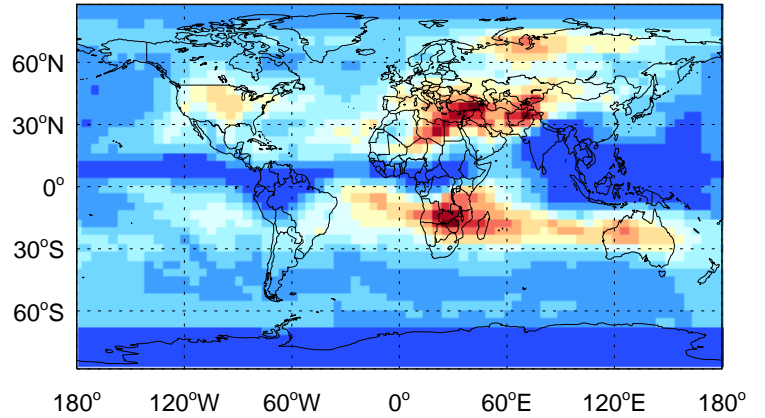
BrNO₃ - Species map @ surface for Jul



0.0000 0.0002 0.0003 0.0005 ppbv

v11-02a

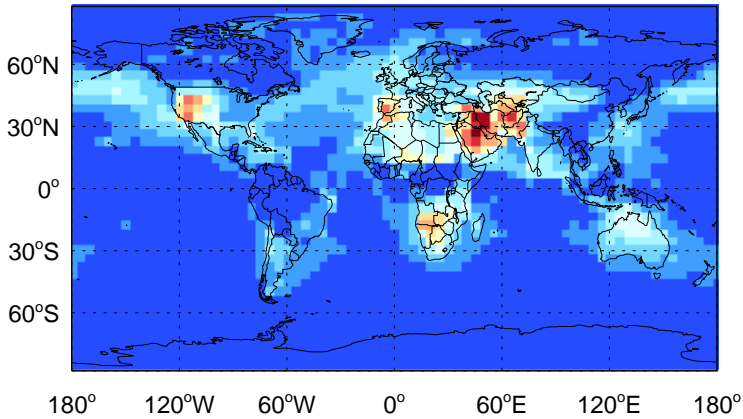
BrNO₃ - Species map @ 500 hPa for Jul



0.0000 0.0002 0.0004 0.0006 ppbv

v11-02c

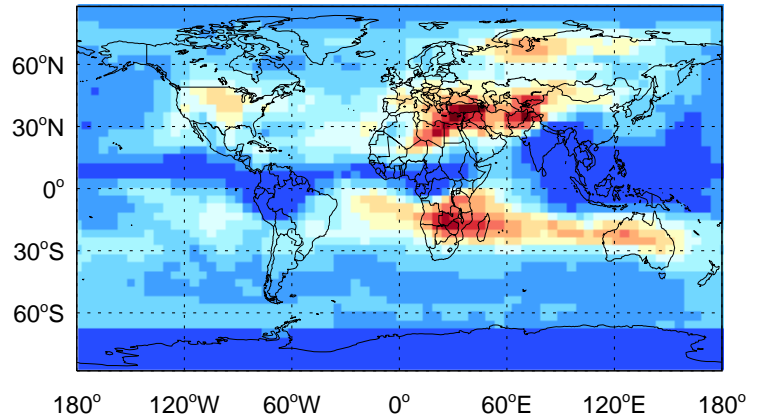
BrNO₃ - Species map @ surface for Jul



0.0000 0.0002 0.0003 0.0005 ppbv

v11-02c

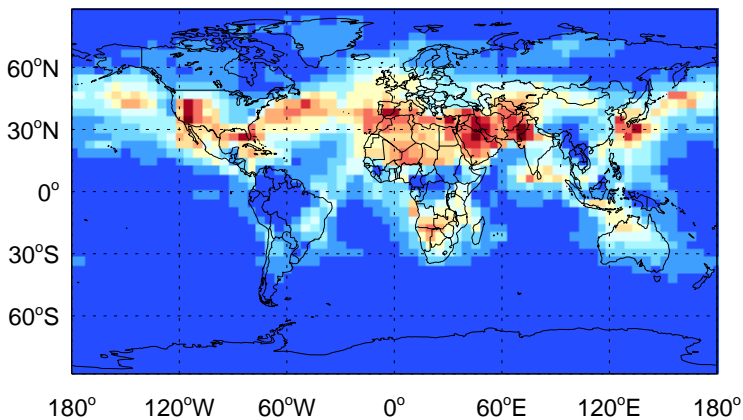
BrNO₃ - Species map @ 500 hPa for Jul



0.0000 0.0002 0.0004 0.0006 ppbv

v11-02d

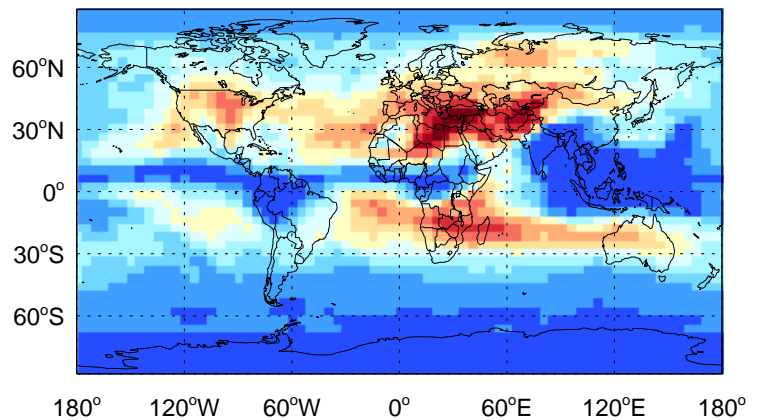
BrNO₃ - Species map @ surface for Jul



0.0000 0.0006 0.0012 0.0018 ppbv

v11-02d

BrNO₃ - Species map @ 500 hPa for Jul

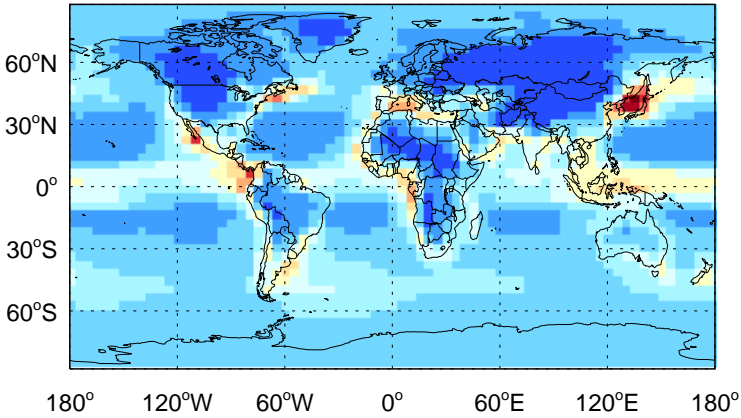


0.0000 0.0007 0.0014 0.0021 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

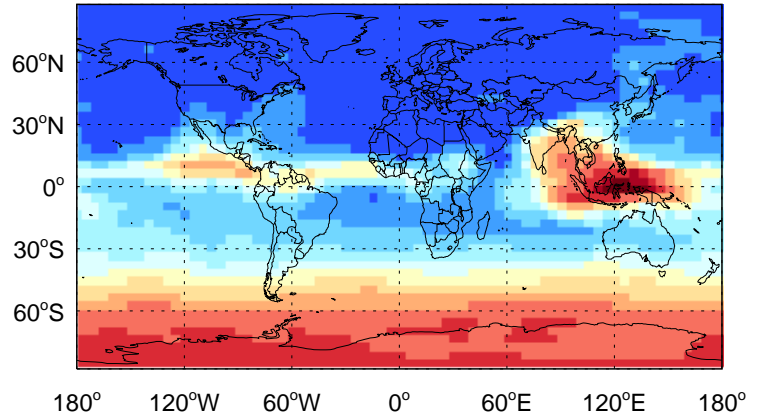
CHBr3 - Species map @ surface for Jul



0.0001 0.0017 0.0033 0.0048 ppbv

v11-02a

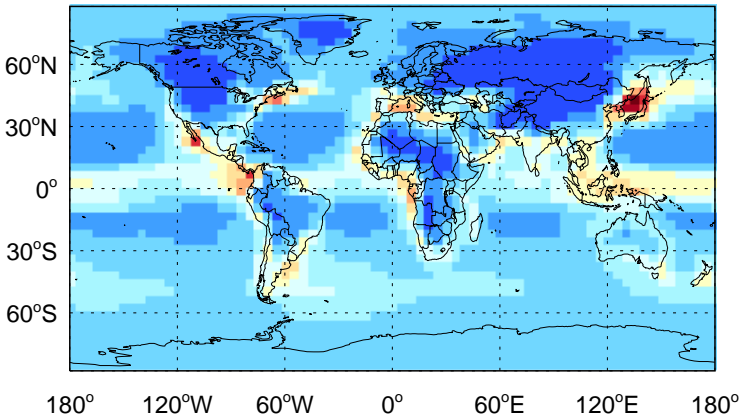
CHBr3 - Species map @ 500 hPa for Jul



0.0001 0.0005 0.0009 0.0013 ppbv

v11-02c

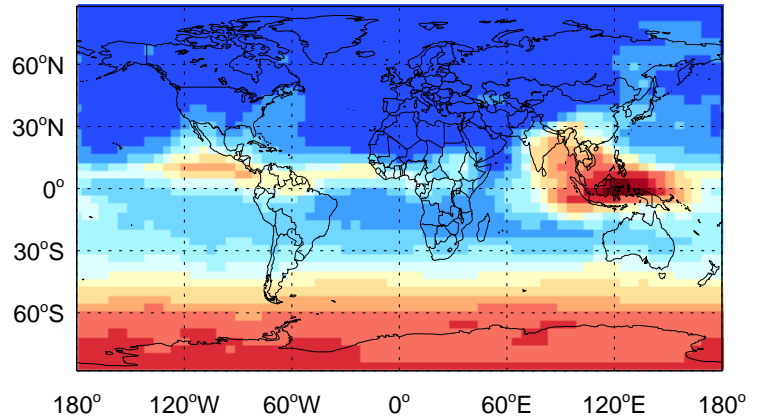
CHBr3 - Species map @ surface for Jul



0.0001 0.0017 0.0033 0.0048 ppbv

v11-02c

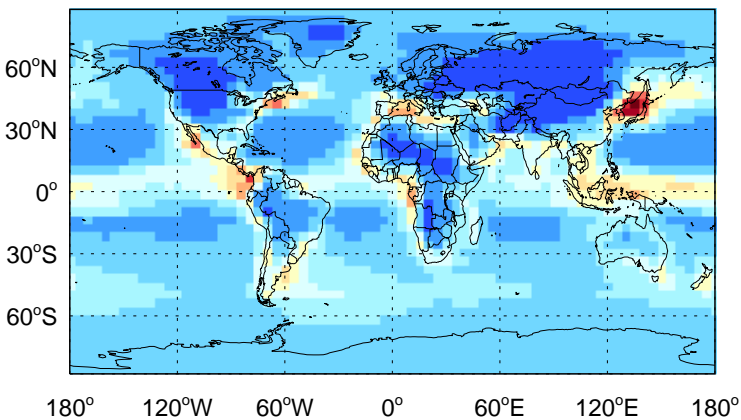
CHBr3 - Species map @ 500 hPa for Jul



0.0001 0.0005 0.0009 0.0013 ppbv

v11-02d

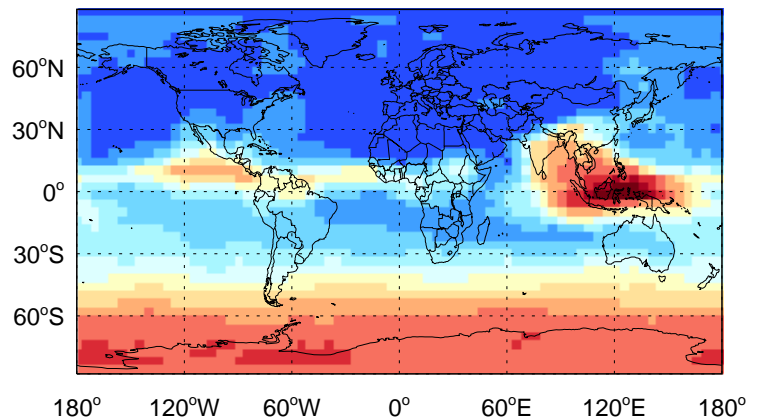
CHBr3 - Species map @ surface for Jul



0.0001 0.0018 0.0034 0.0050 ppbv

v11-02d

CHBr3 - Species map @ 500 hPa for Jul

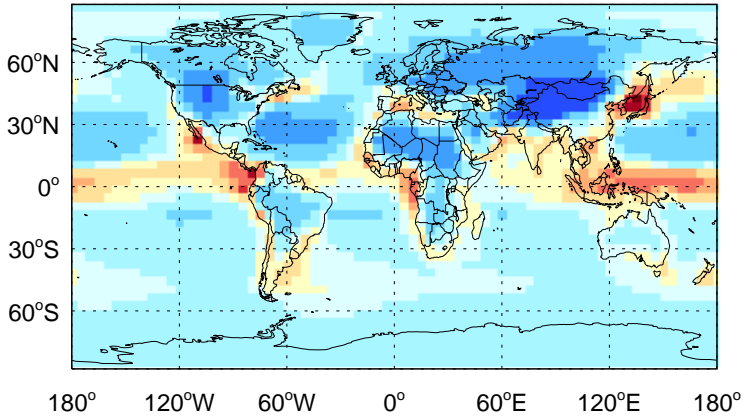


0.0001 0.0005 0.0010 0.0014 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

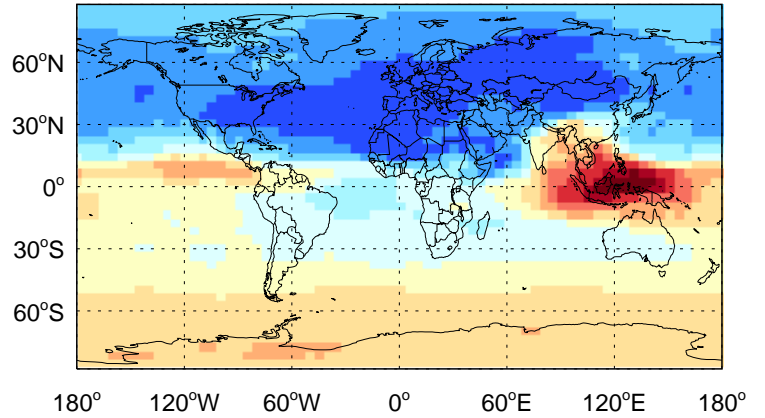
CH₂Br₂ - Species map @ surface for Jul



0.0005 0.0009 0.0012 0.0016 ppbv

v11-02a

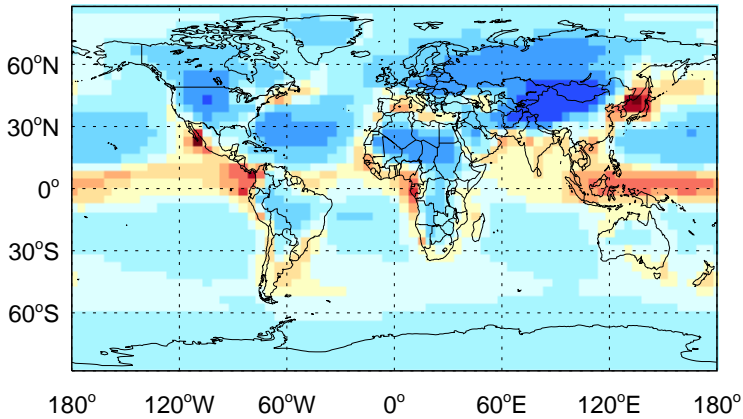
CH₂Br₂ - Species map @ 500 hPa for Jul



0.0005 0.0007 0.0008 0.0010 ppbv

v11-02c

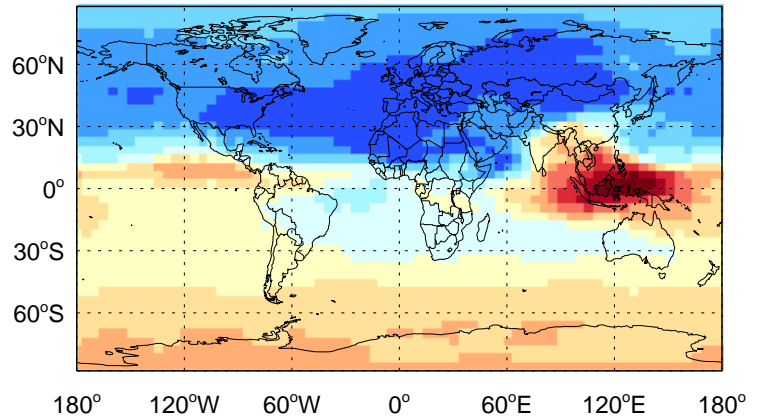
CH₂Br₂ - Species map @ surface for Jul



0.0005 0.0009 0.0012 0.0016 ppbv

v11-02c

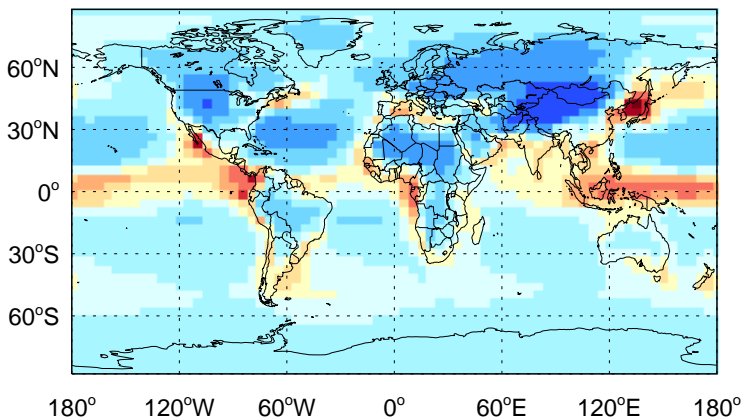
CH₂Br₂ - Species map @ 500 hPa for Jul



0.0006 0.0007 0.0009 0.0010 ppbv

v11-02d

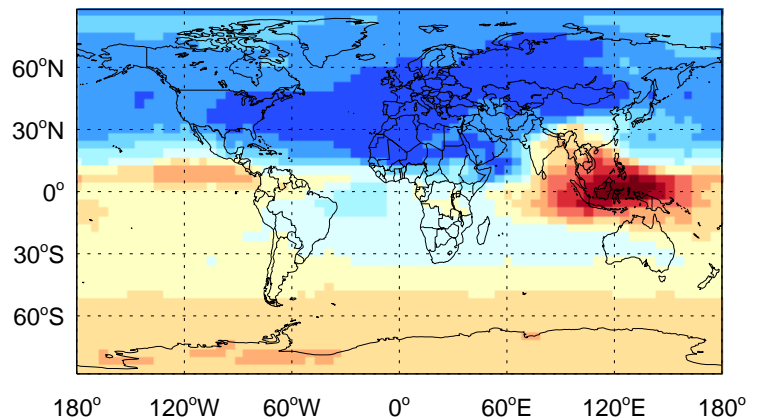
CH₂Br₂ - Species map @ surface for Jul



0.0005 0.0009 0.0012 0.0016 ppbv

v11-02d

CH₂Br₂ - Species map @ 500 hPa for Jul

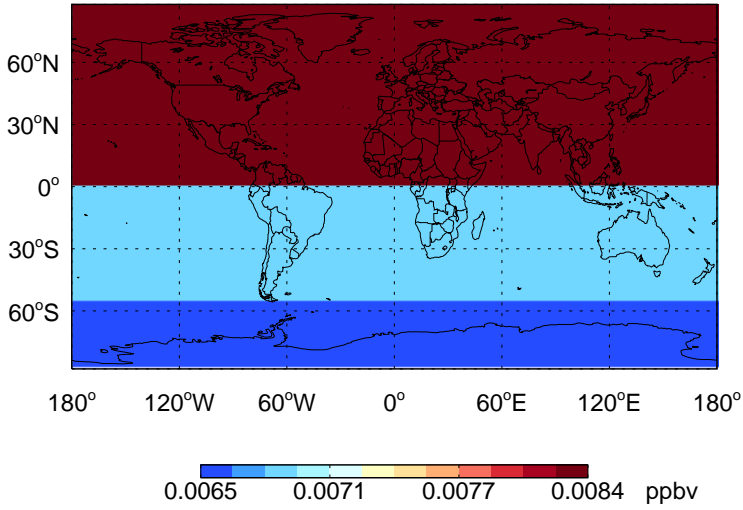


0.0006 0.0007 0.0009 0.0010 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

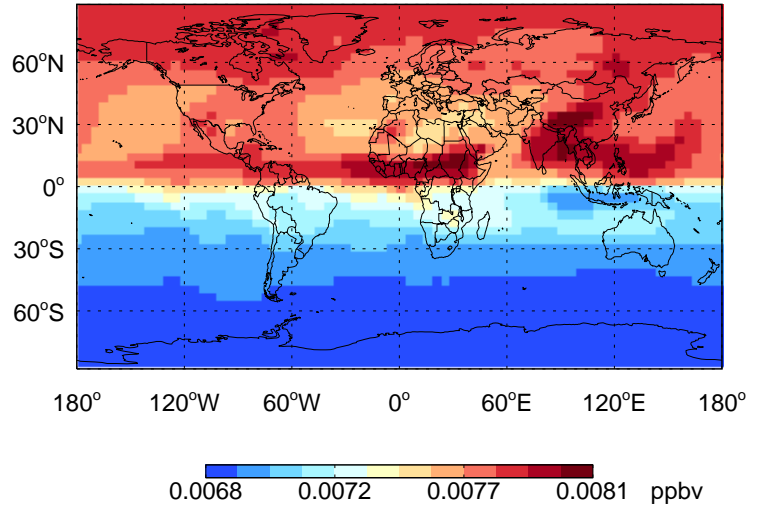
v11-02a

CH3Br - Species map @ surface for Jul



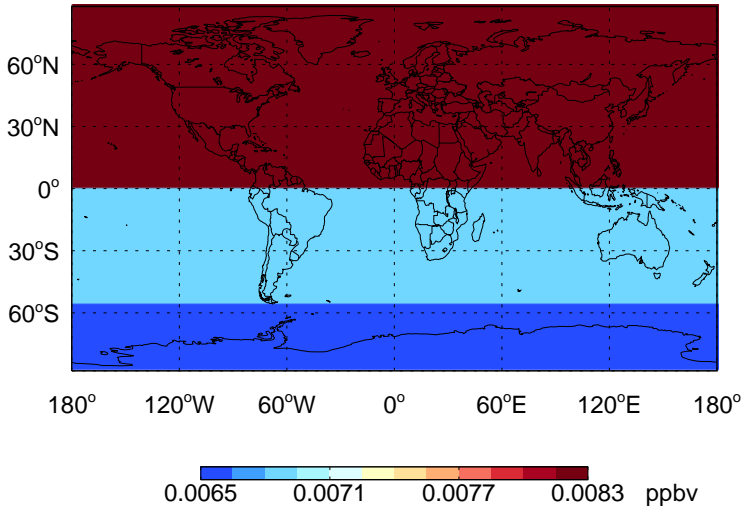
v11-02a

CH3Br - Species map @ 500 hPa for Jul



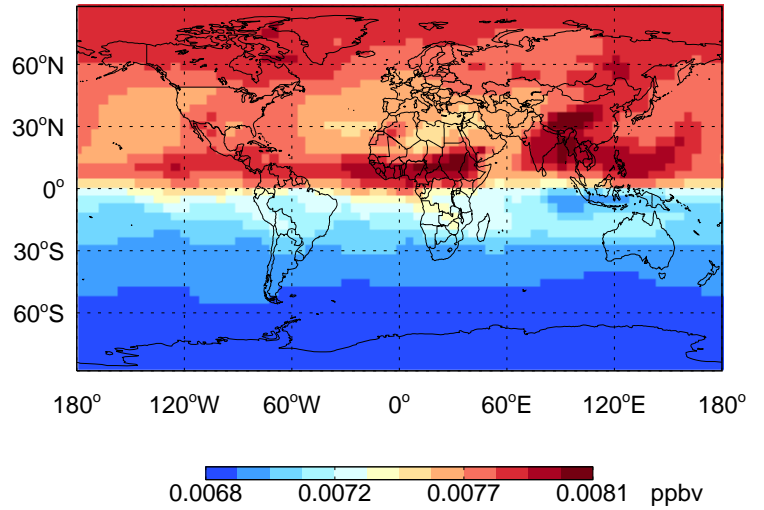
v11-02c

CH3Br - Species map @ surface for Jul



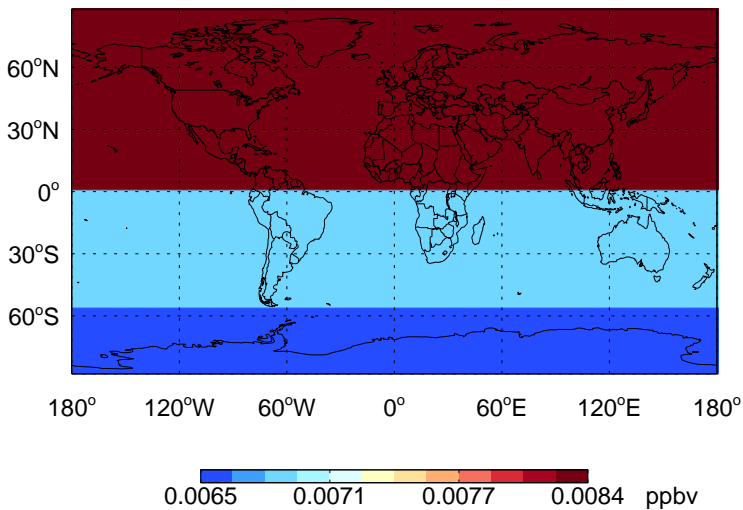
v11-02c

CH3Br - Species map @ 500 hPa for Jul



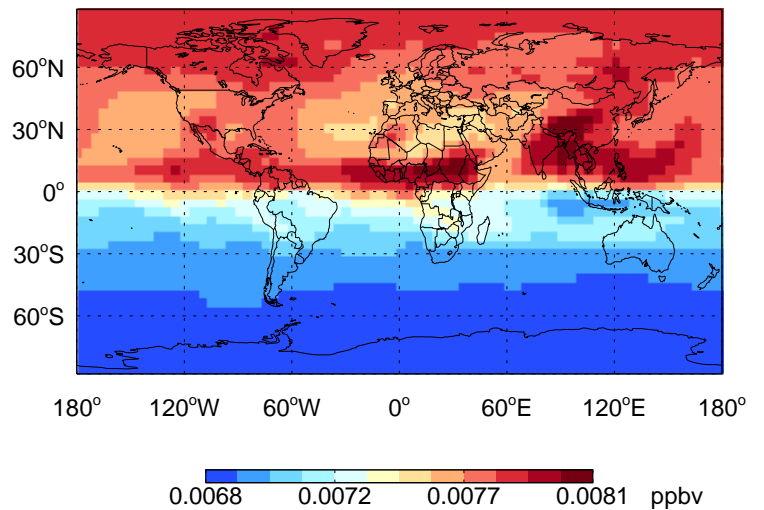
v11-02d

CH3Br - Species map @ surface for Jul



v11-02d

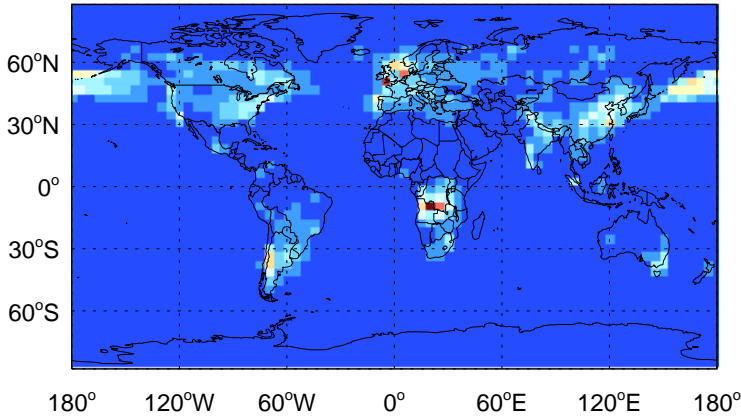
CH3Br - Species map @ 500 hPa for Jul



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

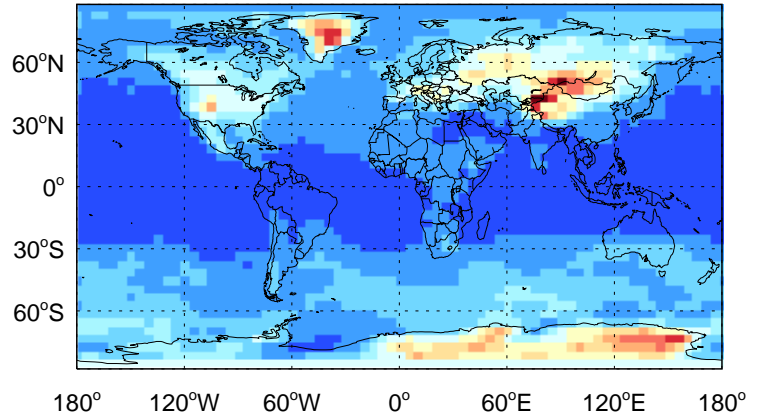
MPN - Species map @ surface for Jul



0.0000 0.0006 0.0012 0.0018 ppbv

v11-02a

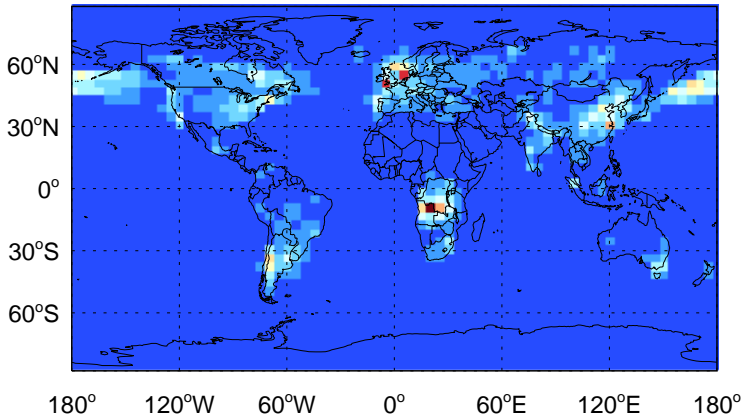
MPN - Species map @ 500 hPa for Jul



0.0000 0.0011 0.0021 0.0031 ppbv

v11-02c

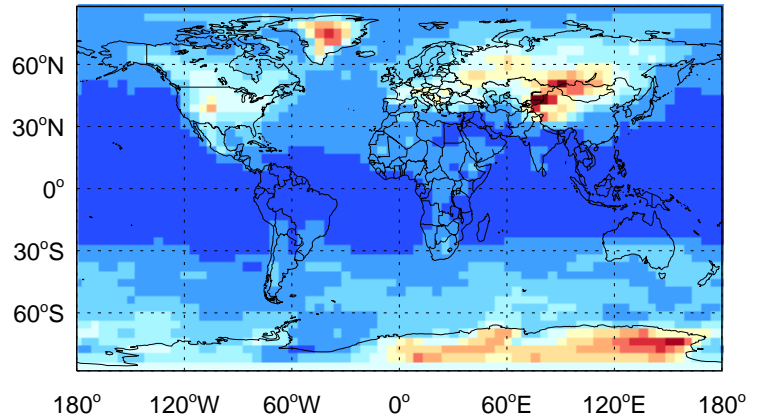
MPN - Species map @ surface for Jul



0.0000 0.0007 0.0014 0.0021 ppbv

v11-02c

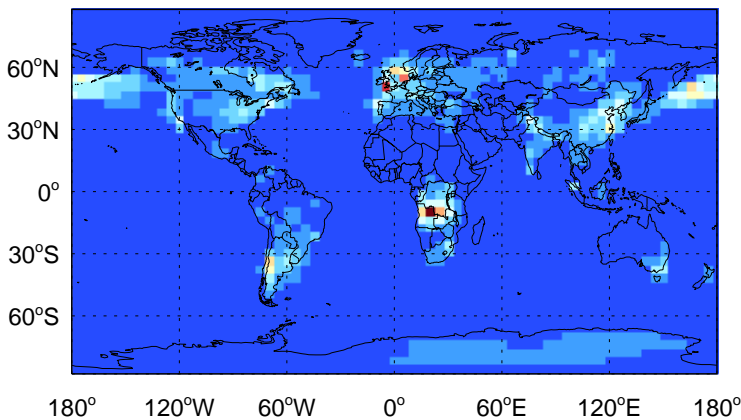
MPN - Species map @ 500 hPa for Jul



0.0000 0.0011 0.0021 0.0032 ppbv

v11-02d

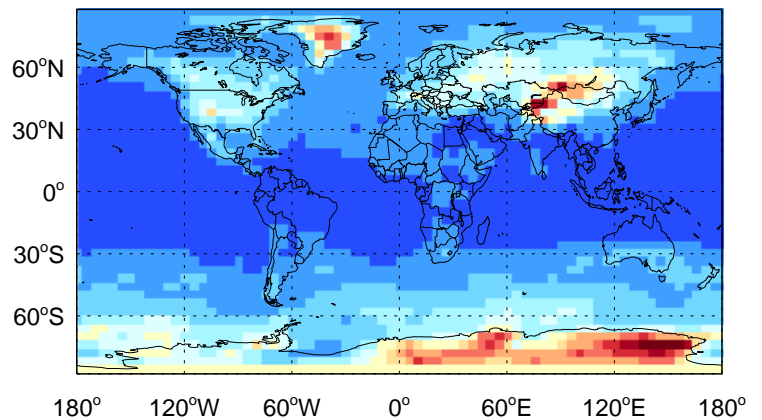
MPN - Species map @ surface for Jul



0.0000 0.0007 0.0013 0.0020 ppbv

v11-02d

MPN - Species map @ 500 hPa for Jul

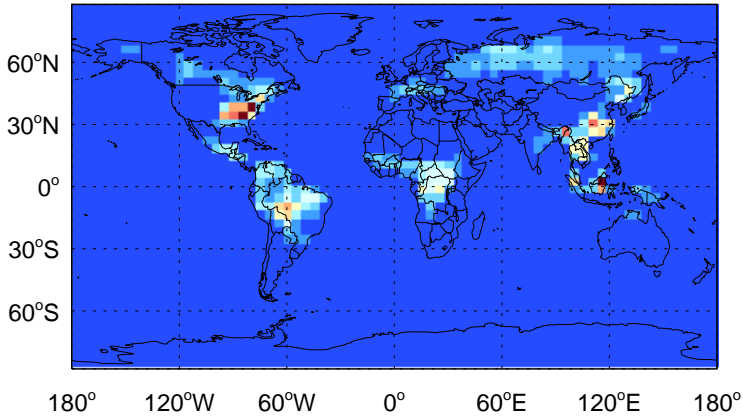


0.0000 0.0012 0.0024 0.0036 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

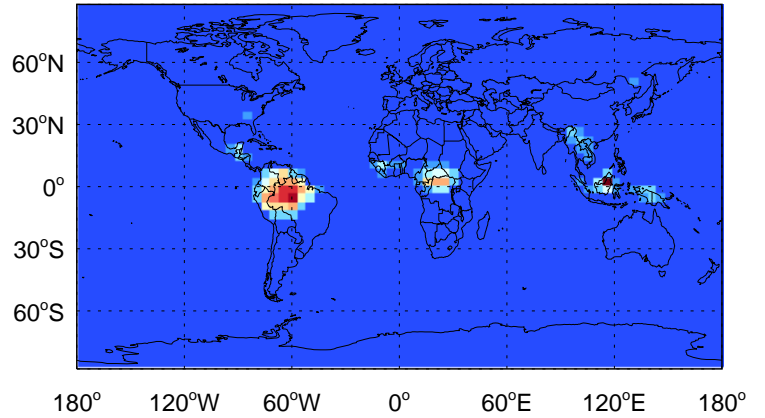
ISOPND - Species map @ surface for Jul



0.0000 0.0121 0.0242 0.0364 ppbv

v11-02a

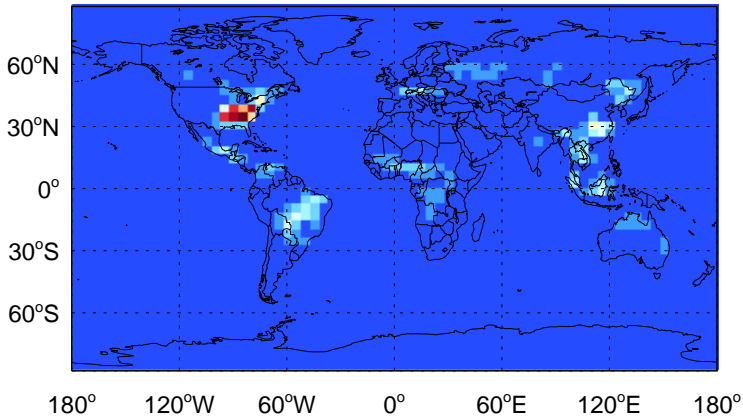
ISOPND - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0003 0.0004 ppbv

v11-02c

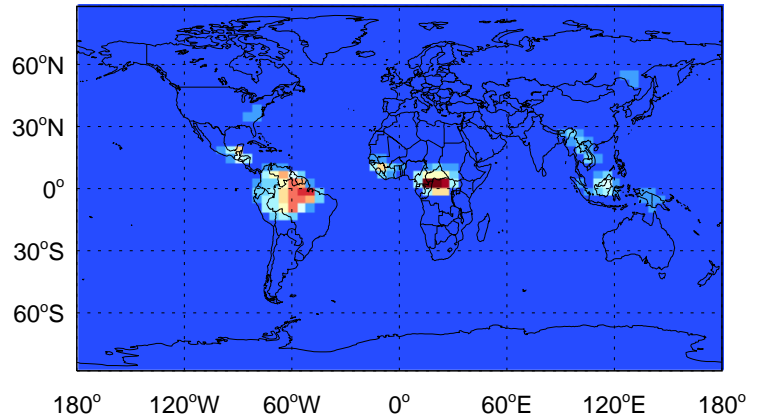
ISOPND - Species map @ surface for Jul



0.0000 0.0038 0.0076 0.0114 ppbv

v11-02c

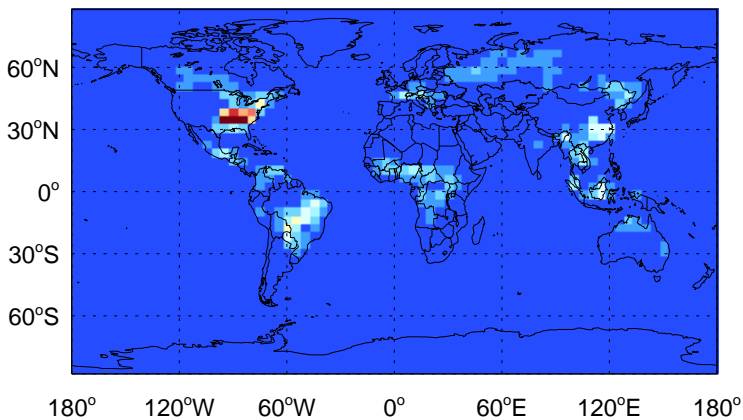
ISOPND - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d

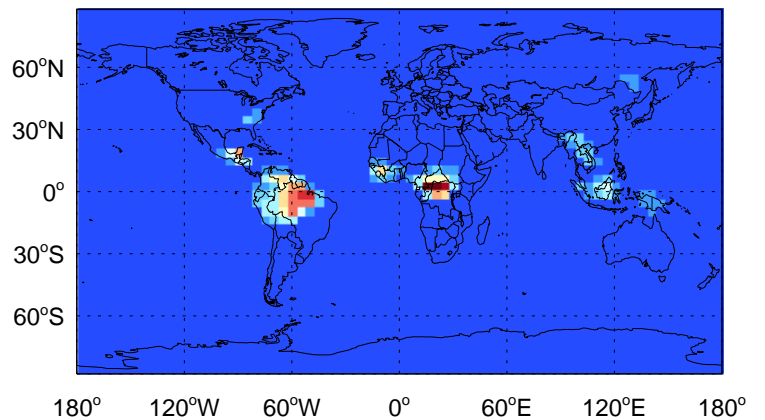
ISOPND - Species map @ surface for Jul



0.0000 0.0027 0.0053 0.0080 ppbv

v11-02d

ISOPND - Species map @ 500 hPa for Jul

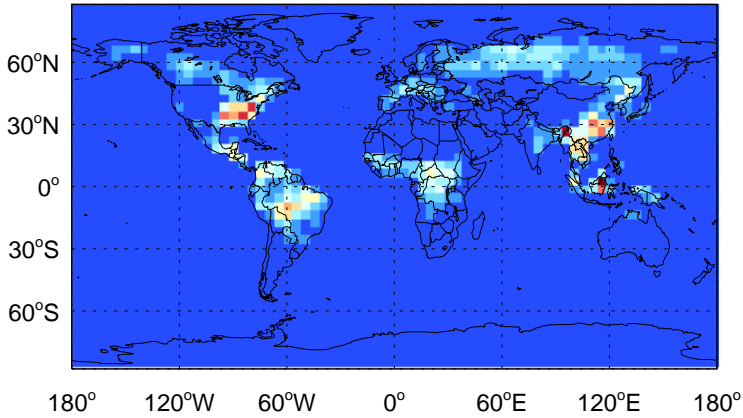


0.0000 0.0000 0.0001 0.0001 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

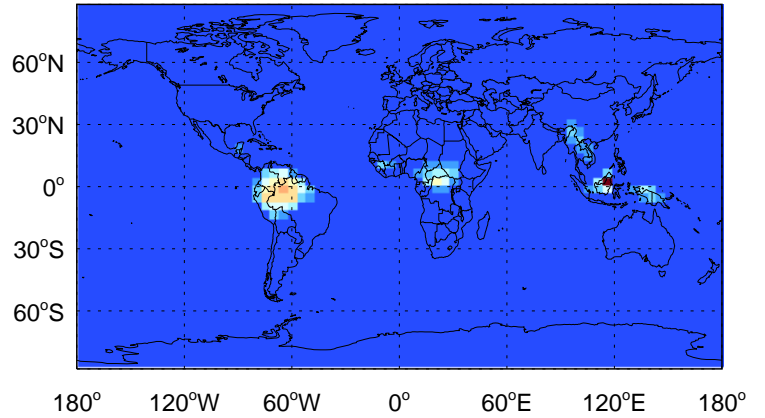
ISOPNB - Species map @ surface for Jul



0.0000 0.0081 0.0161 0.0242 ppbv

v11-02a

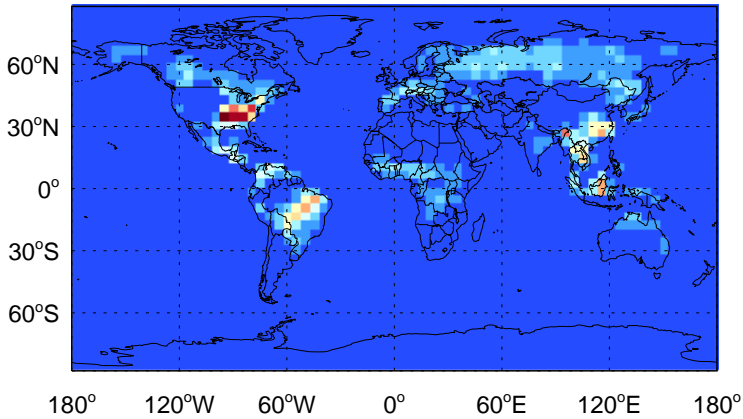
ISOPNB - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0003 0.0004 ppbv

v11-02c

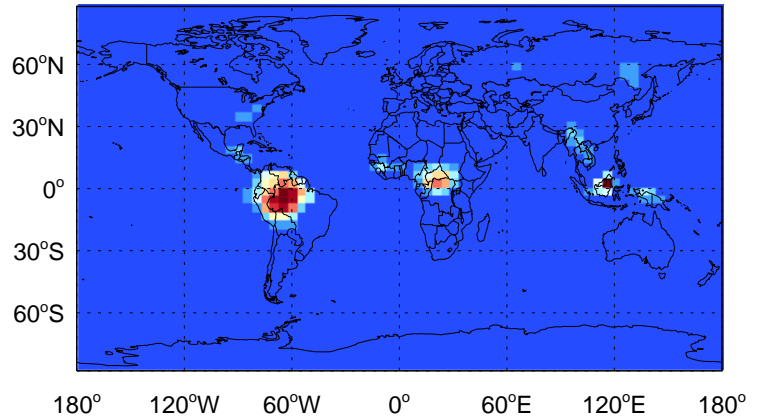
ISOPNB - Species map @ surface for Jul



0.0000 0.0135 0.0270 0.0405 ppbv

v11-02c

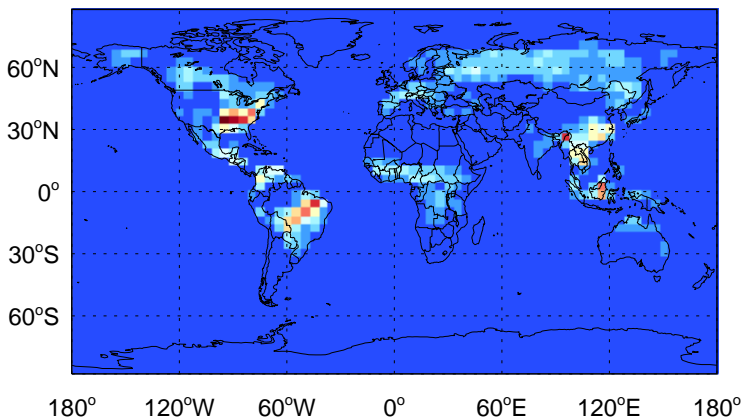
ISOPNB - Species map @ 500 hPa for Jul



0.0000 0.0002 0.0005 0.0007 ppbv

v11-02d

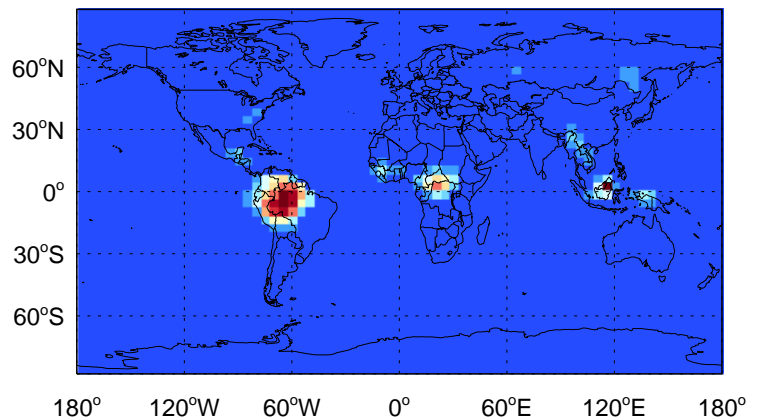
ISOPNB - Species map @ surface for Jul



0.0000 0.0113 0.0226 0.0339 ppbv

v11-02d

ISOPNB - Species map @ 500 hPa for Jul

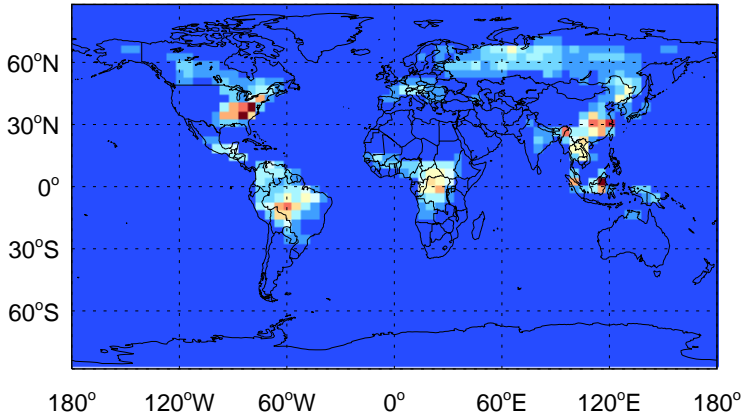


0.0000 0.0003 0.0005 0.0008 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

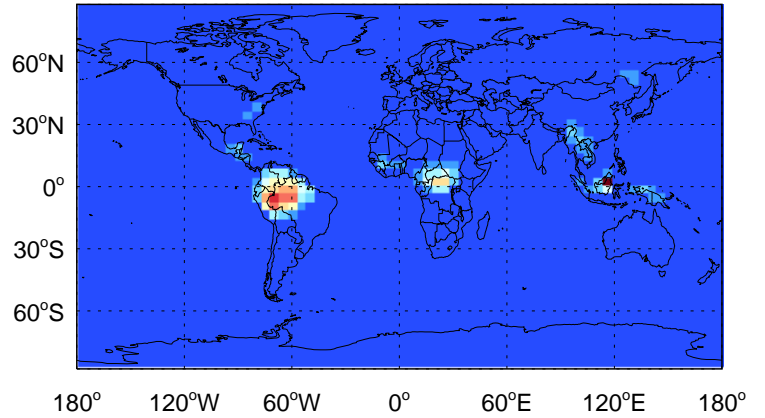
MOBA - Species map @ surface for Jul



0.0000 0.0024 0.0049 0.0073 ppbv

v11-02a

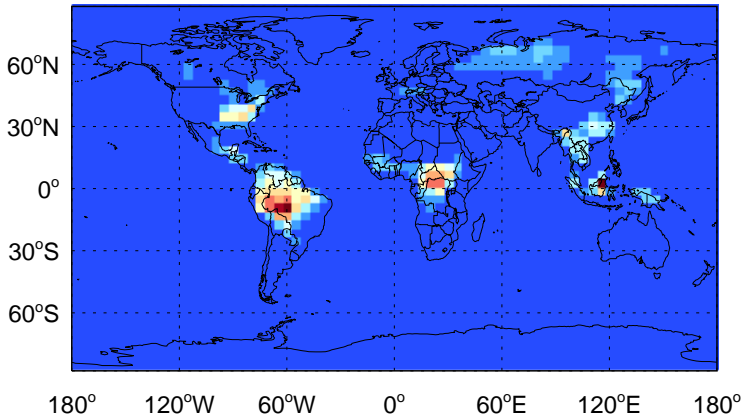
MOBA - Species map @ 500 hPa for Jul



3.205e-19 2.016e-05 4.033e-05 6.049e-05 ppbv

v11-02c

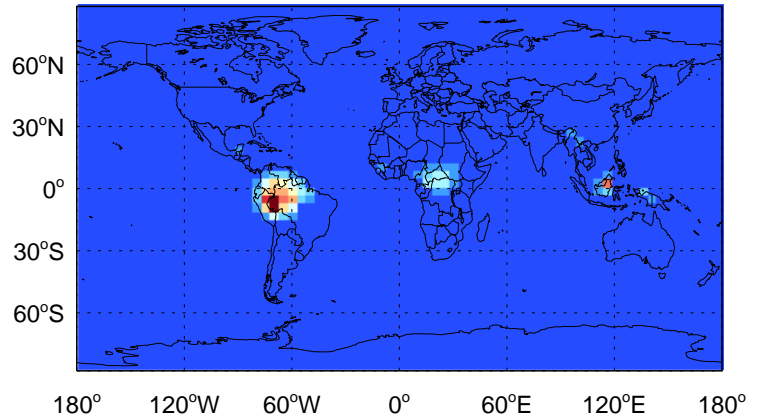
MOBA - Species map @ surface for Jul



0.0000 0.0041 0.0082 0.0124 ppbv

v11-02c

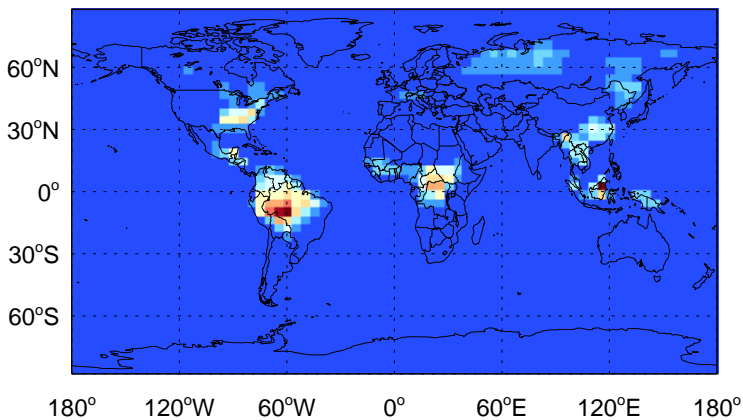
MOBA - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d

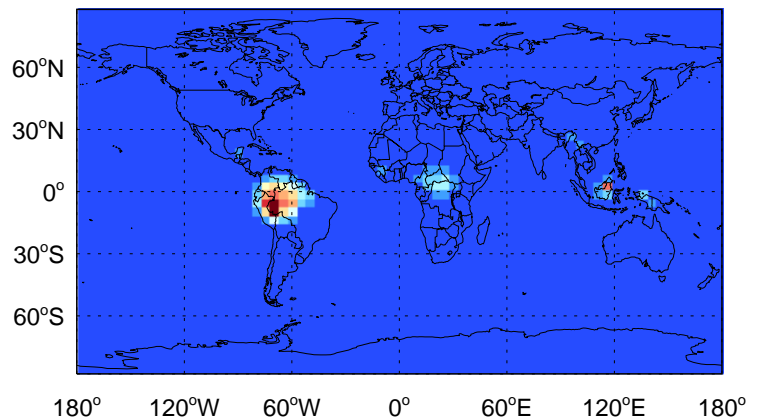
MOBA - Species map @ surface for Jul



0.0000 0.0044 0.0088 0.0132 ppbv

v11-02d

MOBA - Species map @ 500 hPa for Jul

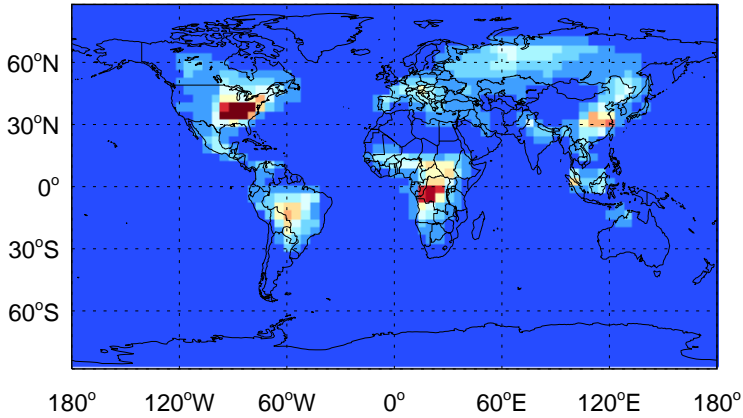


0.0000 0.0001 0.0001 0.0002 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

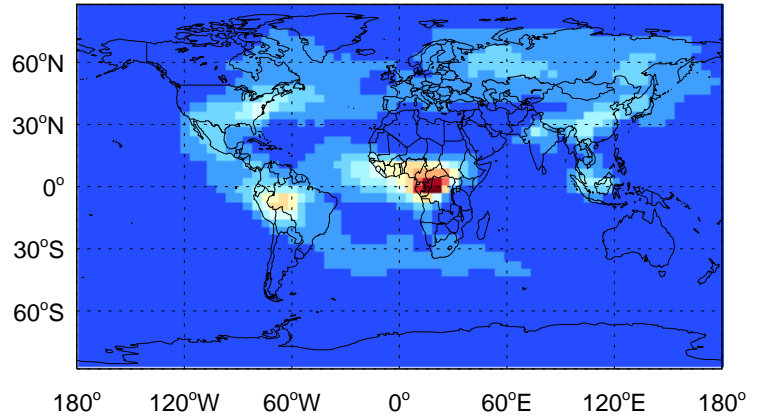
PROPNN - Species map @ surface for Jul



0.0000 0.0265 0.0530 0.0795 ppbv

v11-02a

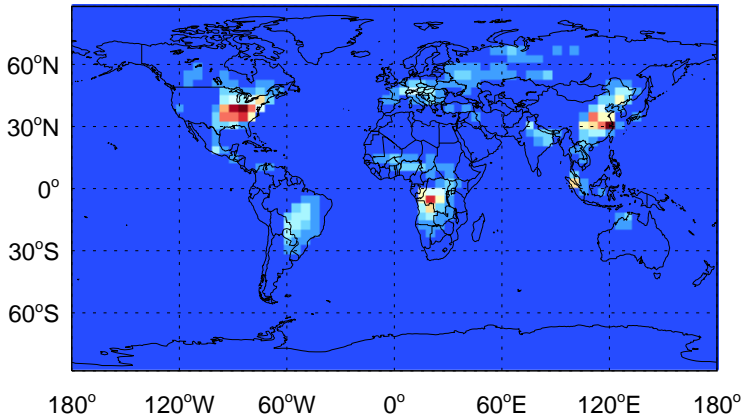
PROPNN - Species map @ 500 hPa for Jul



0.0000 0.0056 0.0112 0.0167 ppbv

v11-02c

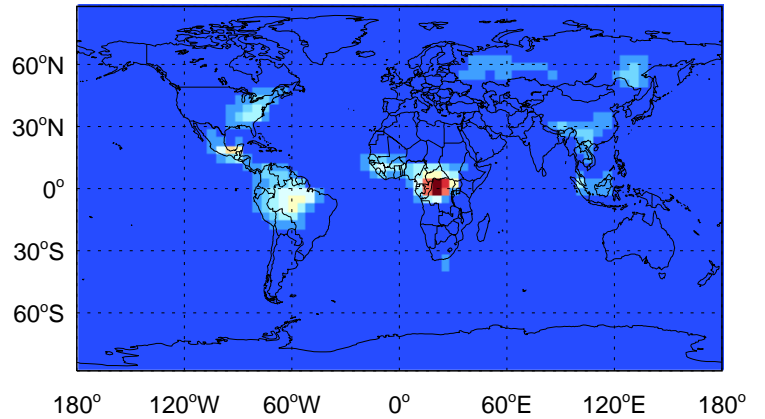
PROPNN - Species map @ surface for Jul



0.0000 0.0199 0.0398 0.0597 ppbv

v11-02c

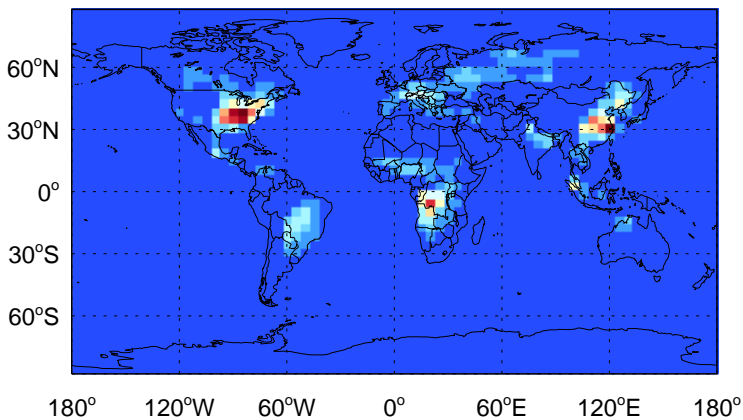
PROPNN - Species map @ 500 hPa for Jul



0.0000 0.0002 0.0005 0.0007 ppbv

v11-02d

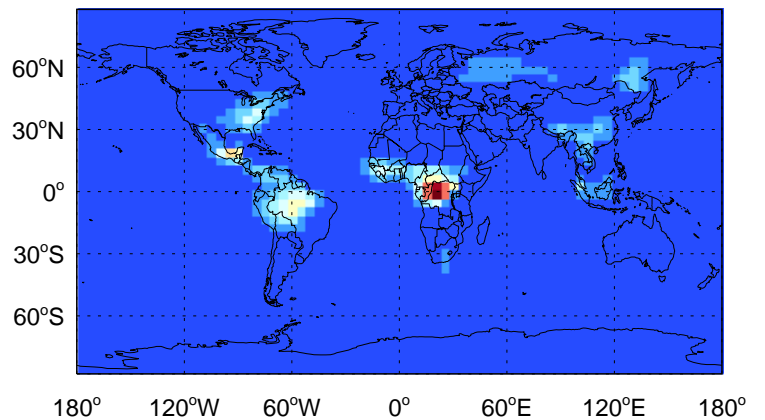
PROPNN - Species map @ surface for Jul



0.0000 0.0184 0.0368 0.0552 ppbv

v11-02d

PROPNN - Species map @ 500 hPa for Jul

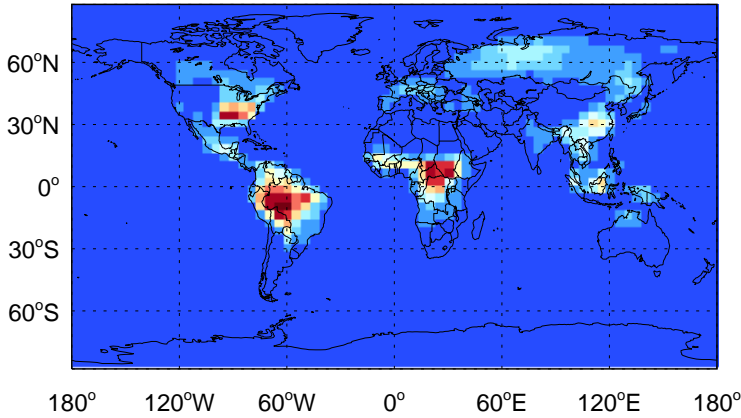


0.0000 0.0002 0.0004 0.0007 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

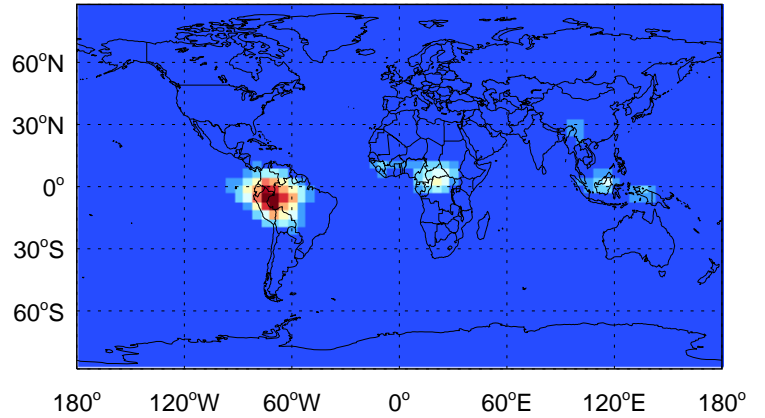
HAC - Species map @ surface for Jul



0.0002 0.5367 1.0732 1.6096 ppbv

v11-02a

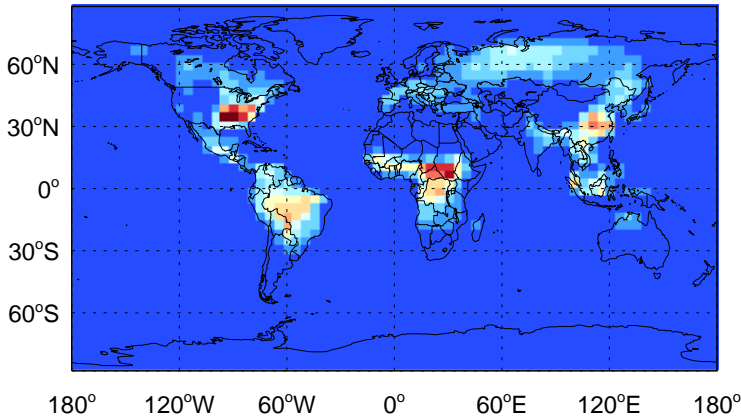
HAC - Species map @ 500 hPa for Jul



0.0001 0.1328 0.2656 0.3983 ppbv

v11-02c

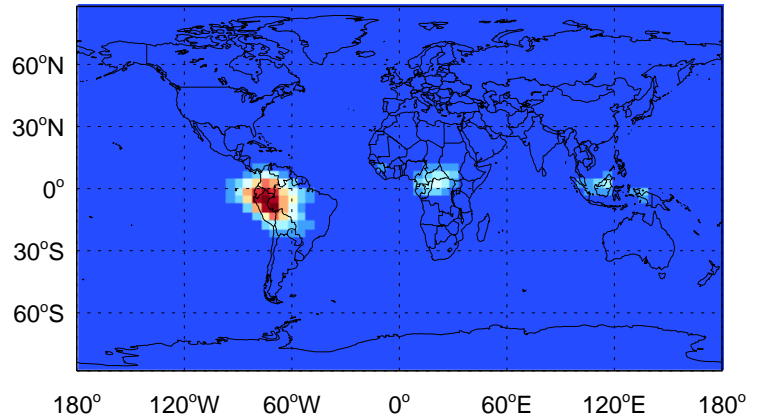
HAC - Species map @ surface for Jul



0.0000 0.2072 0.4143 0.6214 ppbv

v11-02c

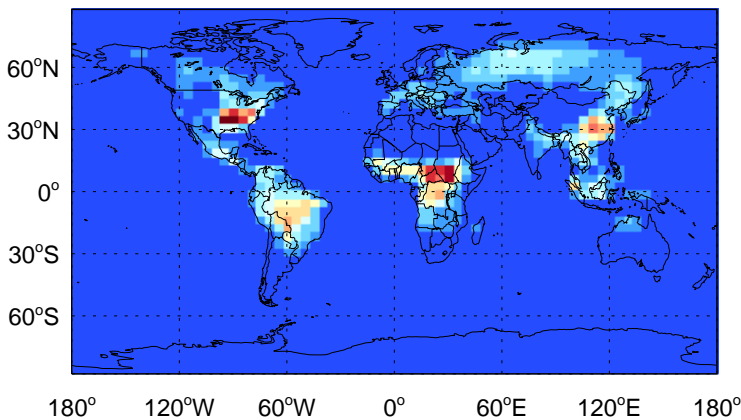
HAC - Species map @ 500 hPa for Jul



0.0001 0.0505 0.1009 0.1514 ppbv

v11-02d

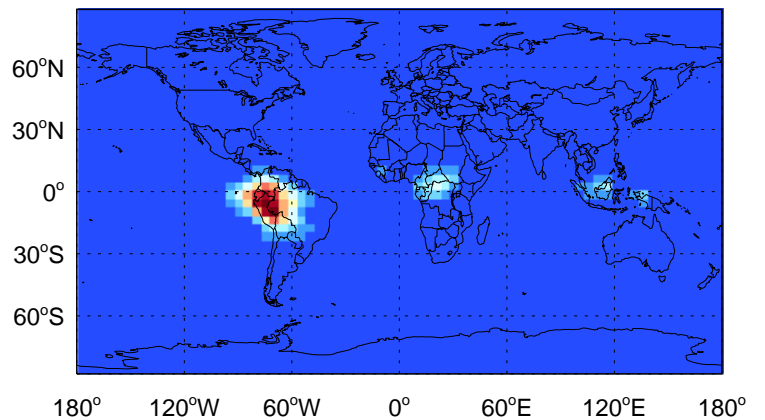
HAC - Species map @ surface for Jul



0.0000 0.2071 0.4143 0.6214 ppbv

v11-02d

HAC - Species map @ 500 hPa for Jul

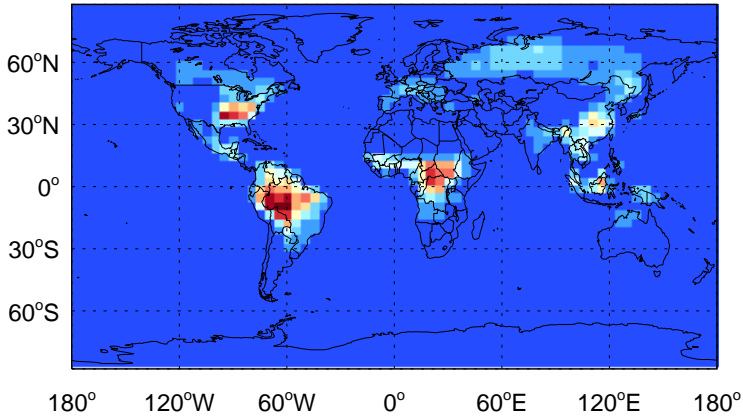


0.0001 0.0528 0.1056 0.1583 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

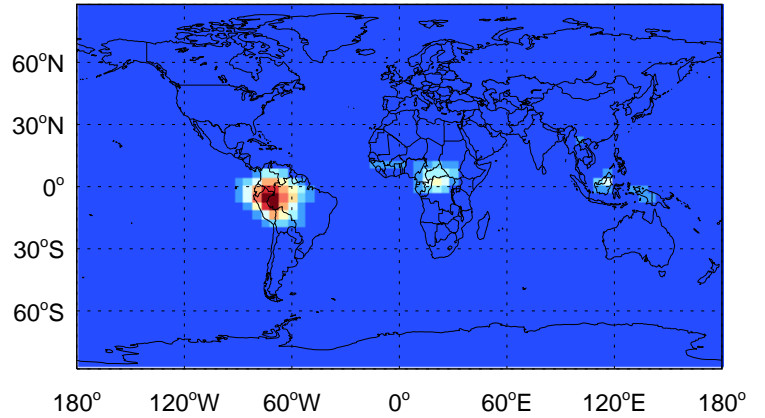
GLYC - Species map @ surface for Jul



0.0000 0.3805 0.7610 1.1415 ppbv

v11-02a

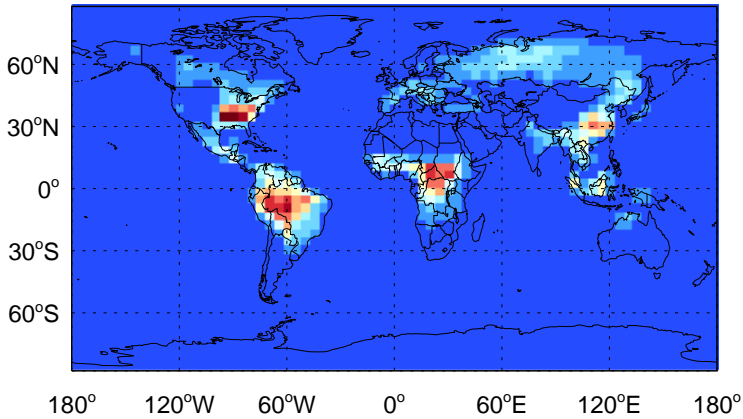
GLYC - Species map @ 500 hPa for Jul



0.0000 0.0328 0.0656 0.0984 ppbv

v11-02c

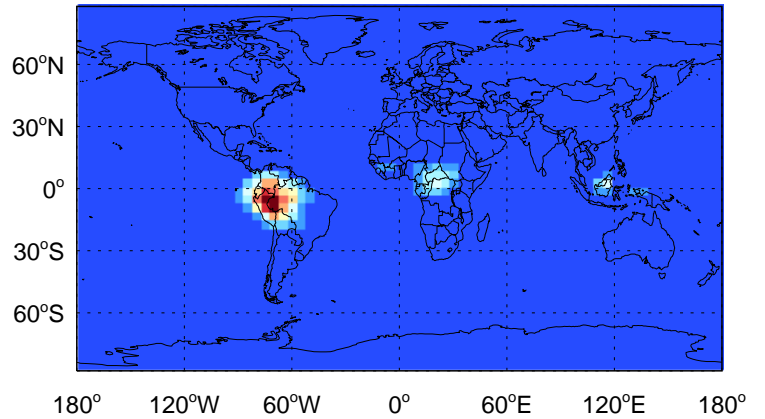
GLYC - Species map @ surface for Jul



0.0000 0.2241 0.4482 0.6723 ppbv

v11-02c

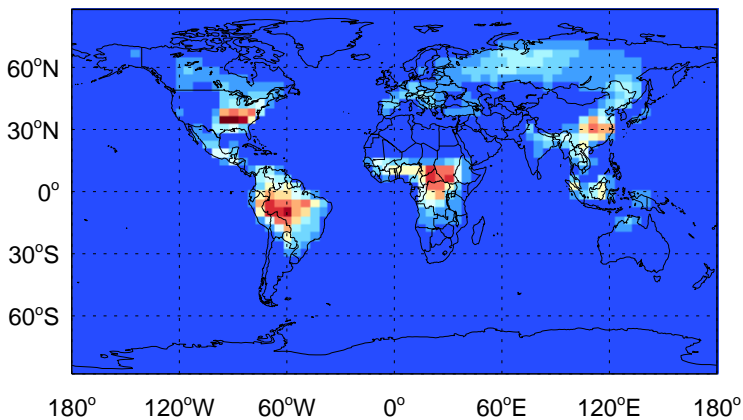
GLYC - Species map @ 500 hPa for Jul



0.0000 0.0340 0.0681 0.1021 ppbv

v11-02d

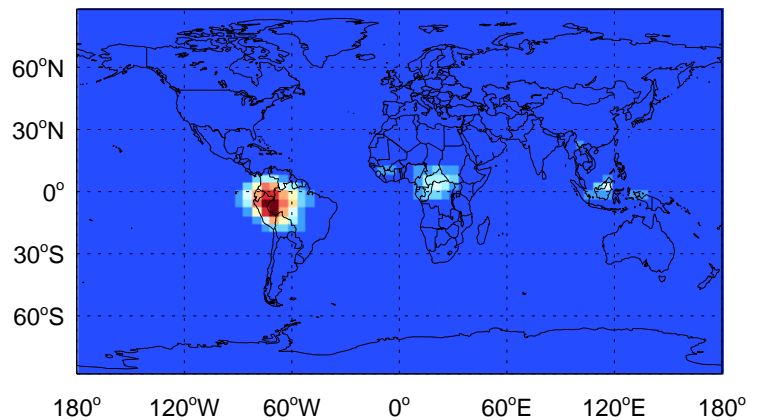
GLYC - Species map @ surface for Jul



0.0000 0.2224 0.4447 0.6671 ppbv

v11-02d

GLYC - Species map @ 500 hPa for Jul

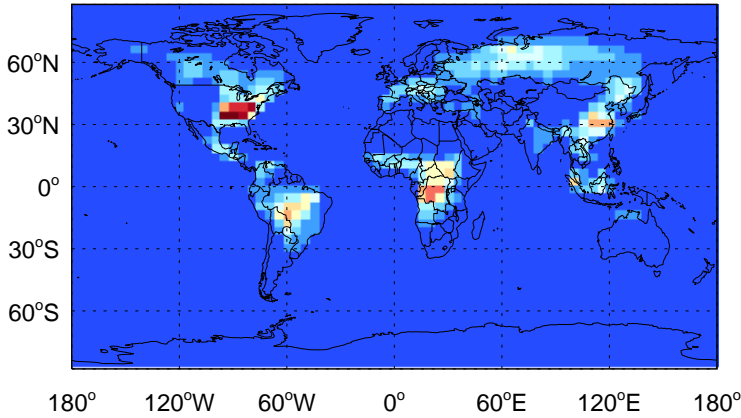


0.0000 0.0355 0.0711 0.1066 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

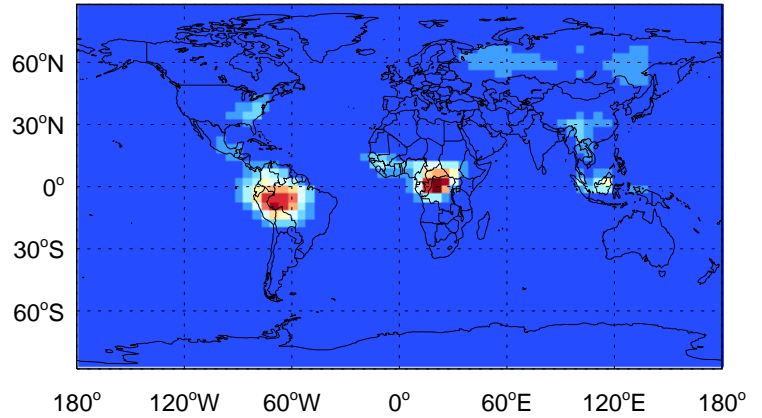
MVKN - Species map @ surface for Jul



0.0000 0.0403 0.0807 0.1210 ppbv

v11-02a

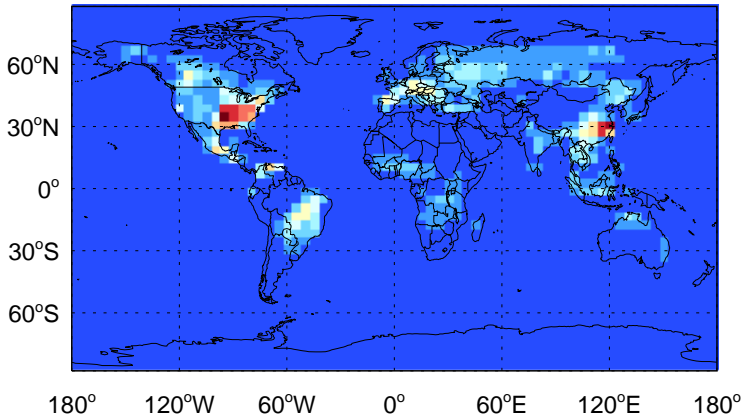
MVKN - Species map @ 500 hPa for Jul



0.0000 0.0013 0.0025 0.0038 ppbv

v11-02c

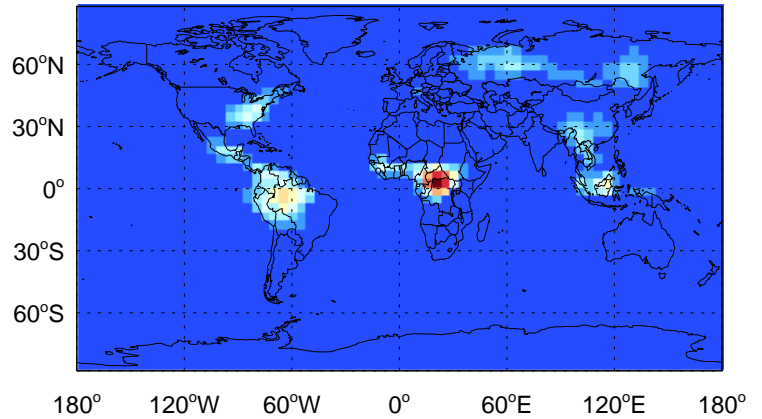
MVKN - Species map @ surface for Jul



0.0000 0.0070 0.0139 0.0209 ppbv

v11-02c

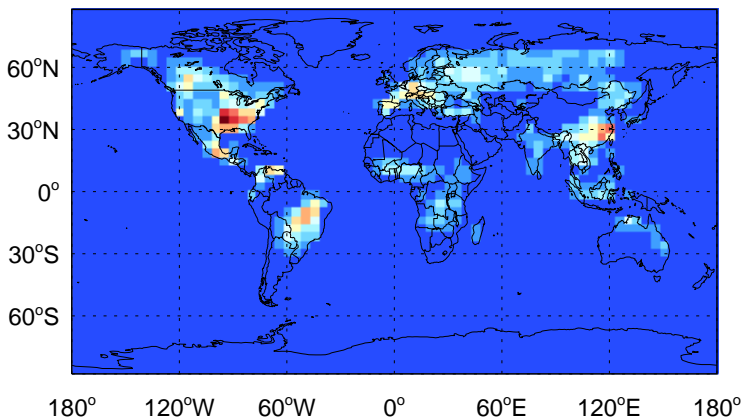
MVKN - Species map @ 500 hPa for Jul



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02d

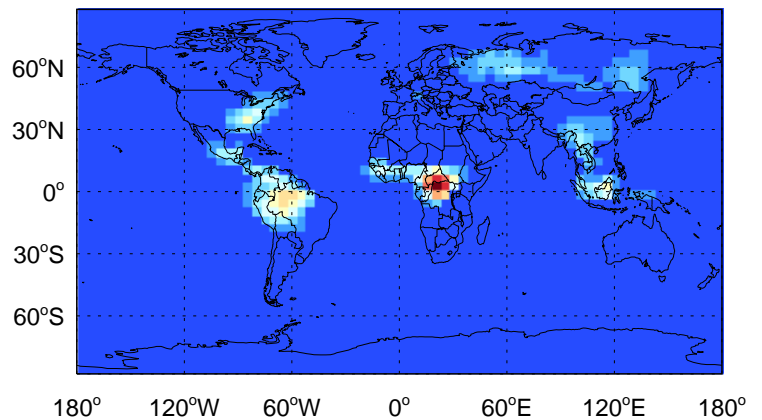
MVKN - Species map @ surface for Jul



0.0000 0.0052 0.0104 0.0156 ppbv

v11-02d

MVKN - Species map @ 500 hPa for Jul

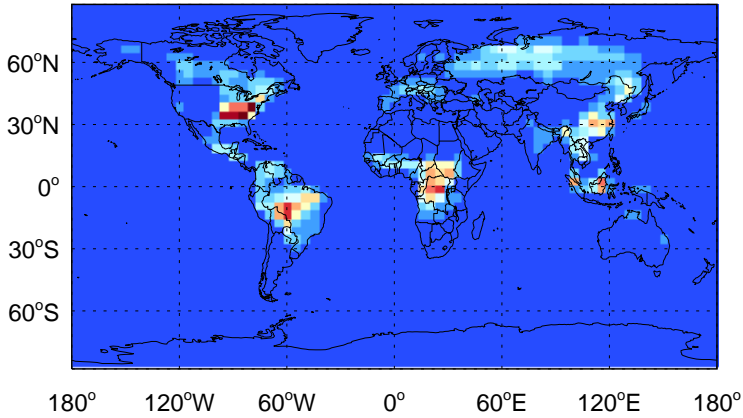


0.0000 0.0003 0.0006 0.0009 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

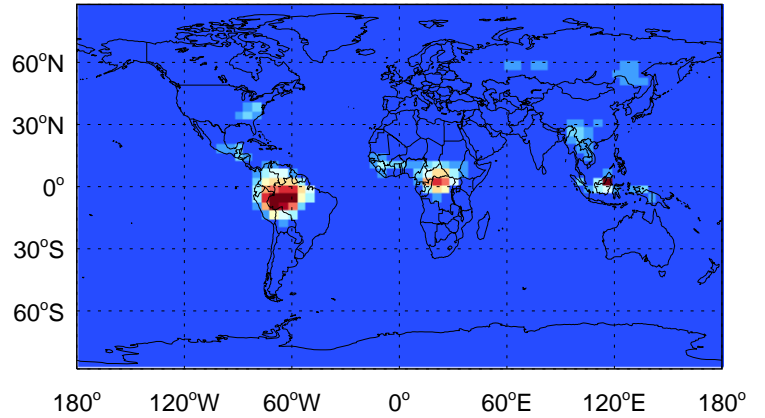
MACRN - Species map @ surface for Jul



0.0000 0.0058 0.0117 0.0175 ppbv

v11-02a

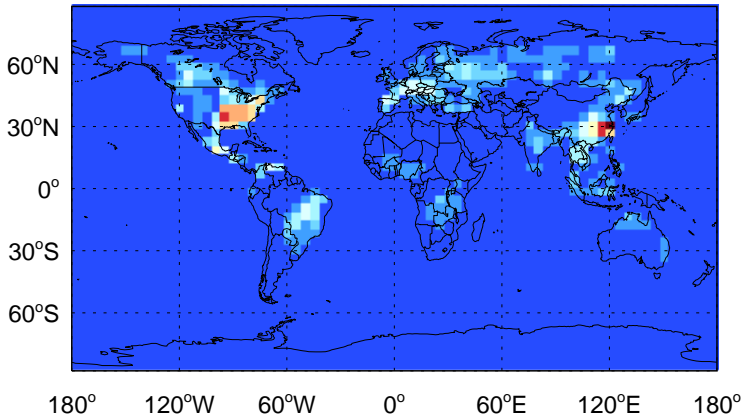
MACRN - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02c

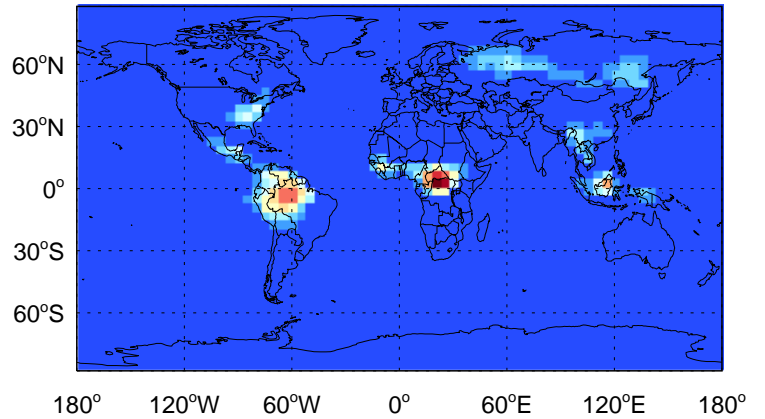
MACRN - Species map @ surface for Jul



0.0000 0.0014 0.0027 0.0041 ppbv

v11-02c

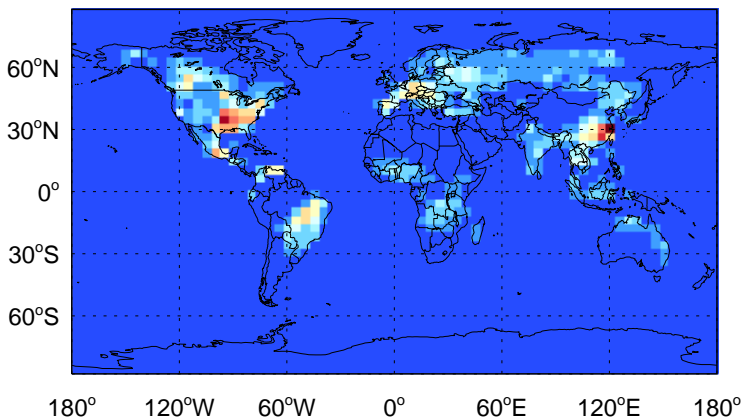
MACRN - Species map @ 500 hPa for Jul



1.043e-16 1.645e-05 3.291e-05 4.936e-05 ppbv

v11-02d

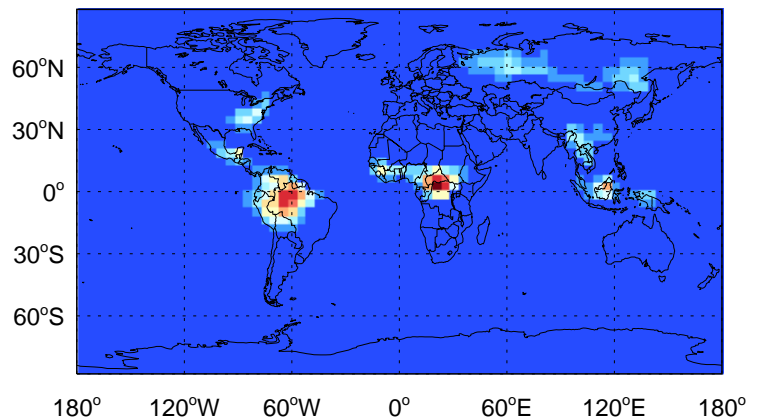
MACRN - Species map @ surface for Jul



0.0000 0.0009 0.0018 0.0026 ppbv

v11-02d

MACRN - Species map @ 500 hPa for Jul

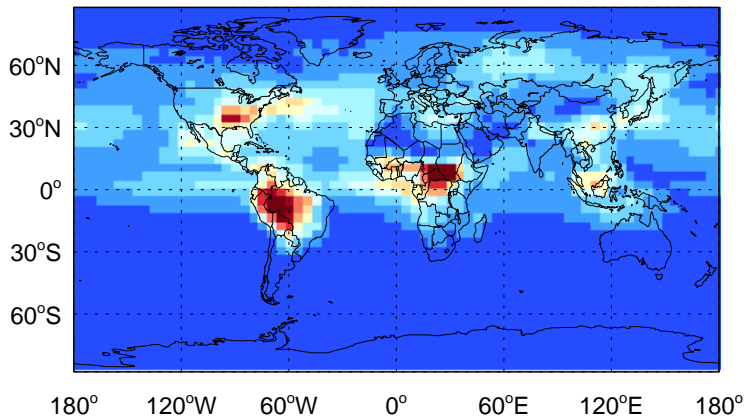


1.092e-16 1.654e-05 3.309e-05 4.963e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

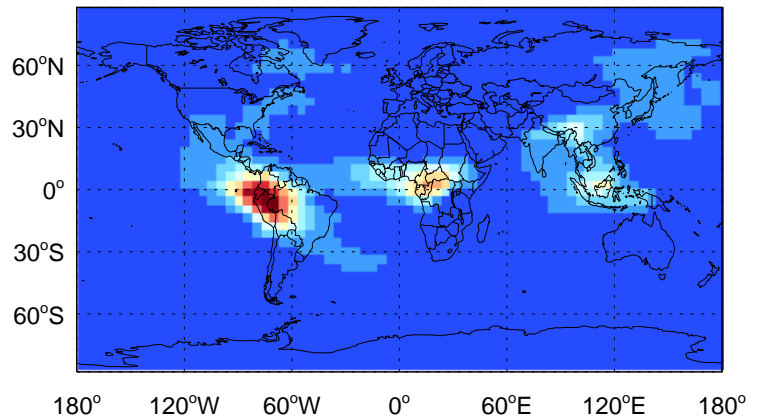
MAP - Species map @ surface for Jul



0.0009 0.0828 0.1647 0.2466 ppbv

v11-02a

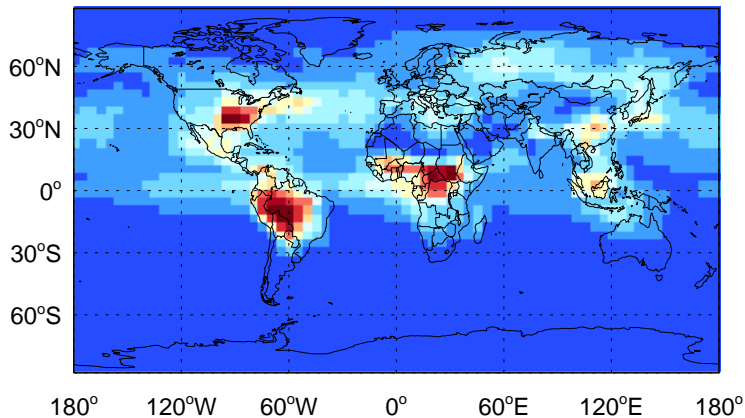
MAP - Species map @ 500 hPa for Jul



0.0035 0.0640 0.1244 0.1848 ppbv

v11-02c

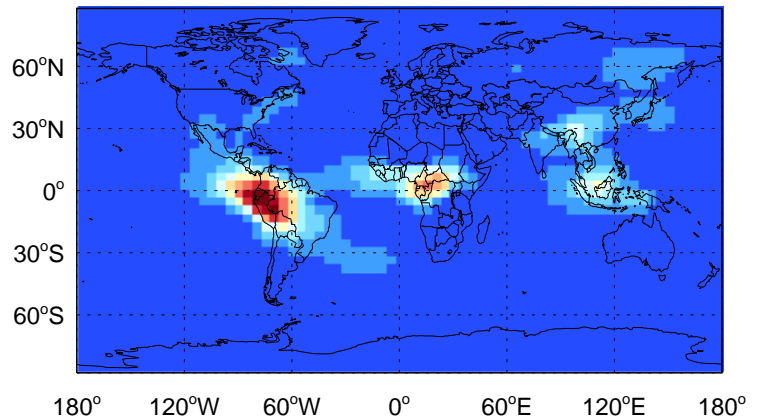
MAP - Species map @ surface for Jul



0.0011 0.1013 0.2015 0.3017 ppbv

v11-02c

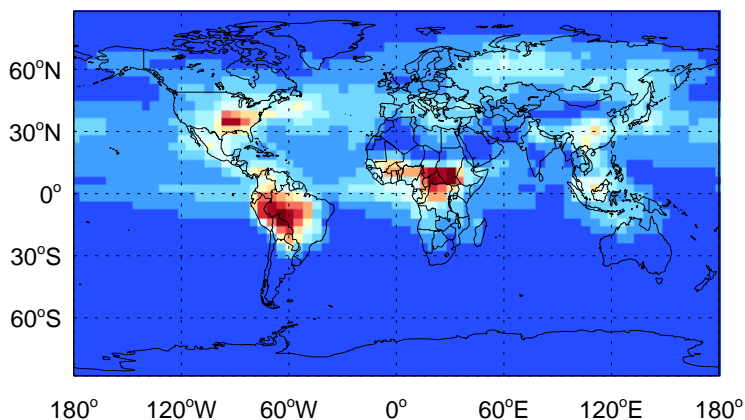
MAP - Species map @ 500 hPa for Jul



0.0038 0.0895 0.1753 0.2610 ppbv

v11-02d

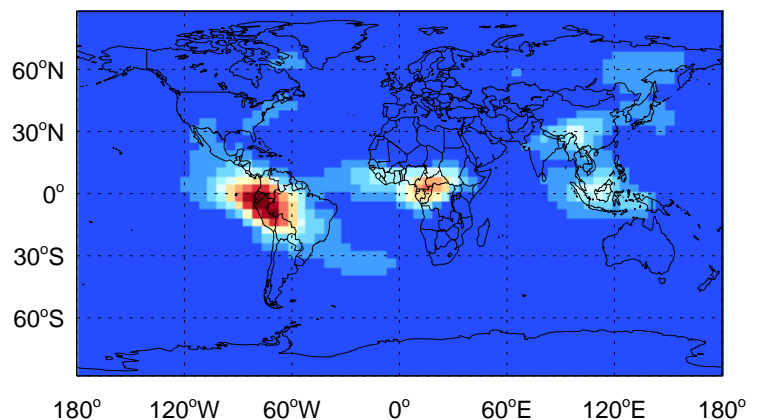
MAP - Species map @ surface for Jul



0.0010 0.1050 0.2090 0.3130 ppbv

v11-02d

MAP - Species map @ 500 hPa for Jul

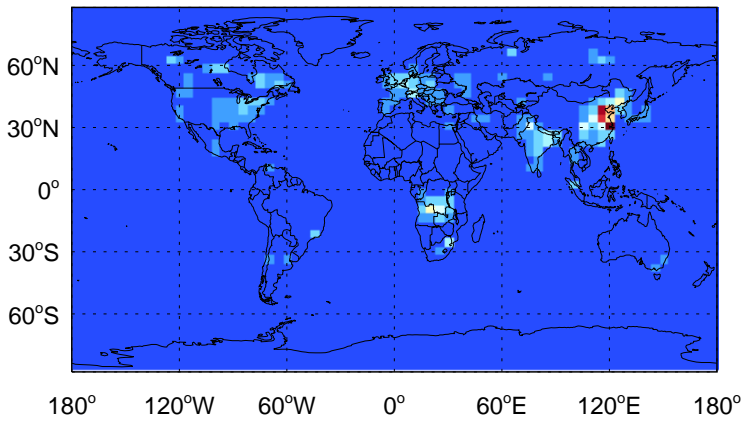


0.0034 0.0897 0.1759 0.2621 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

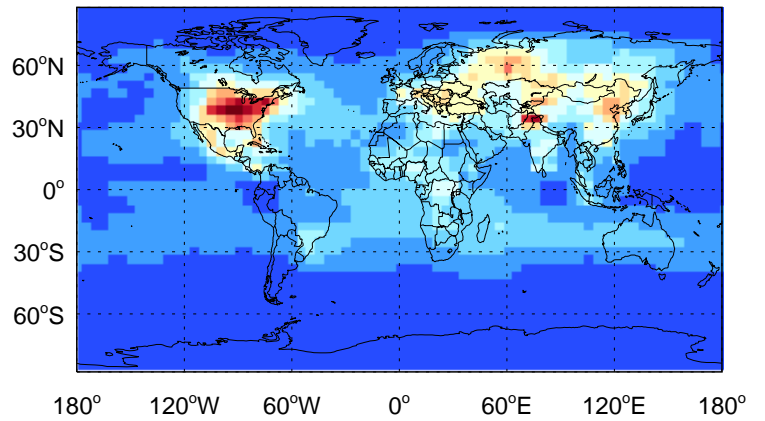
NO₂ - Species map @ surface for Jul



0.0000 4.5256 9.0512 13.5768 ppbv

v11-02a

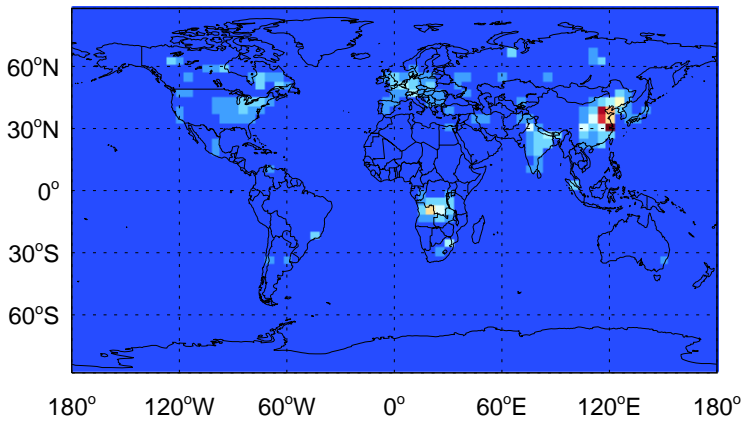
NO₂ - Species map @ 500 hPa for Jul



0.0006 0.0481 0.0955 0.1429 ppbv

v11-02c

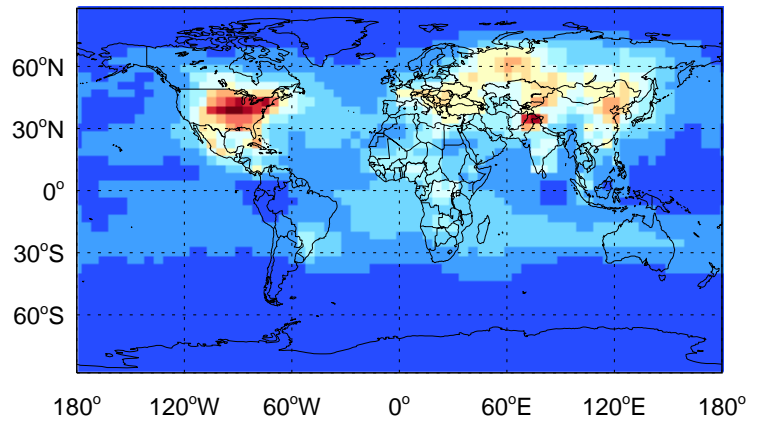
NO₂ - Species map @ surface for Jul



0.0001 4.8146 9.6291 14.4437 ppbv

v11-02c

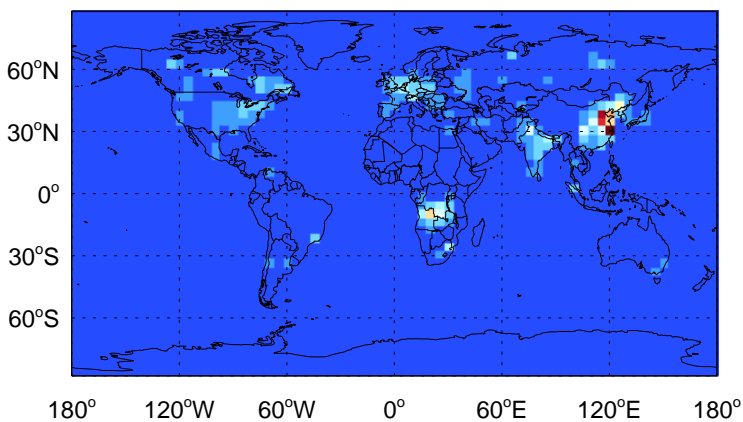
NO₂ - Species map @ 500 hPa for Jul



0.0007 0.0483 0.0959 0.1434 ppbv

v11-02d

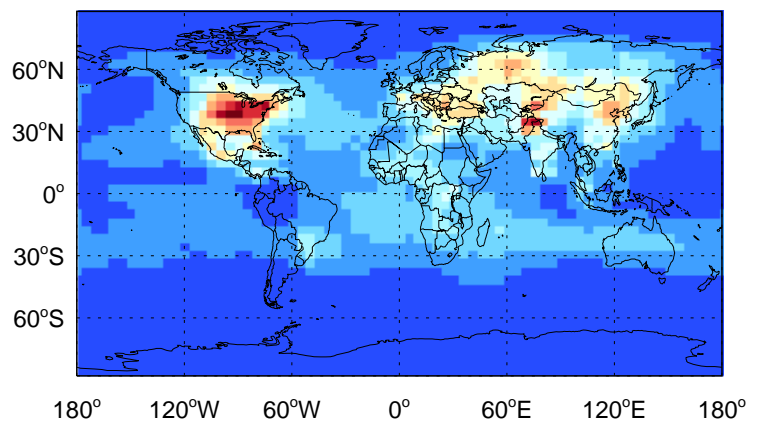
NO₂ - Species map @ surface for Jul



0.0002 4.4609 8.9216 13.3823 ppbv

v11-02d

NO₂ - Species map @ 500 hPa for Jul

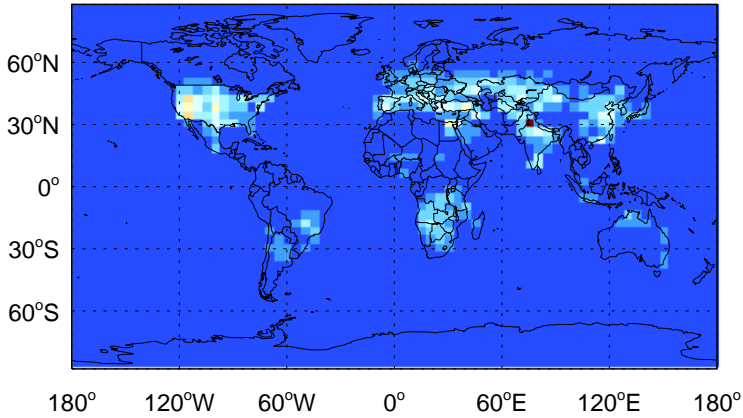


0.0011 0.0480 0.0948 0.1417 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

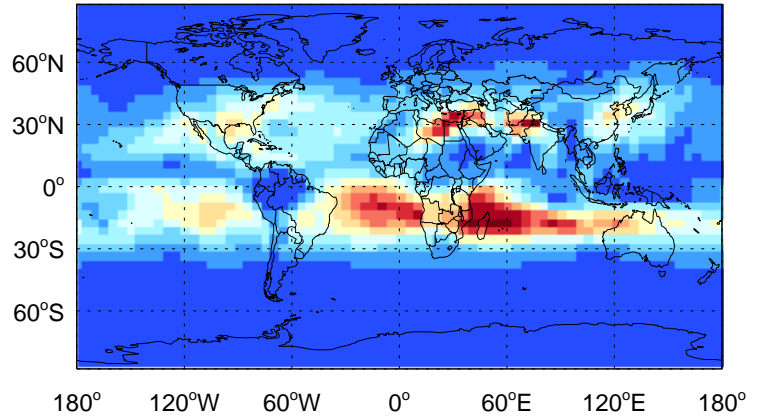
NO₃ - Species map @ surface for Jul



0.0000 0.0078 0.0157 0.0235 ppbv

v11-02a

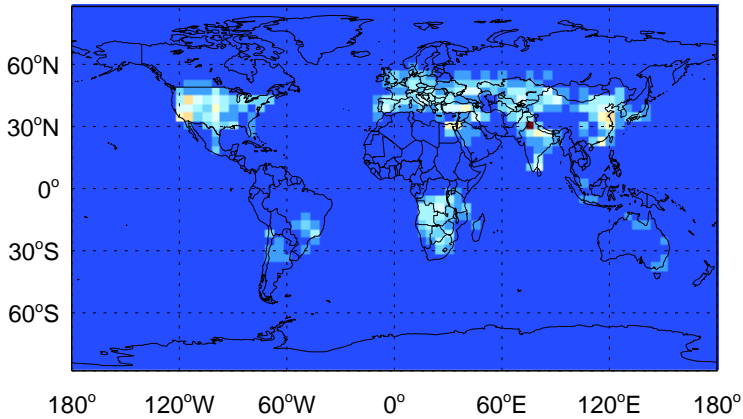
NO₃ - Species map @ 500 hPa for Jul



0.0000 0.0012 0.0025 0.0037 ppbv

v11-02c

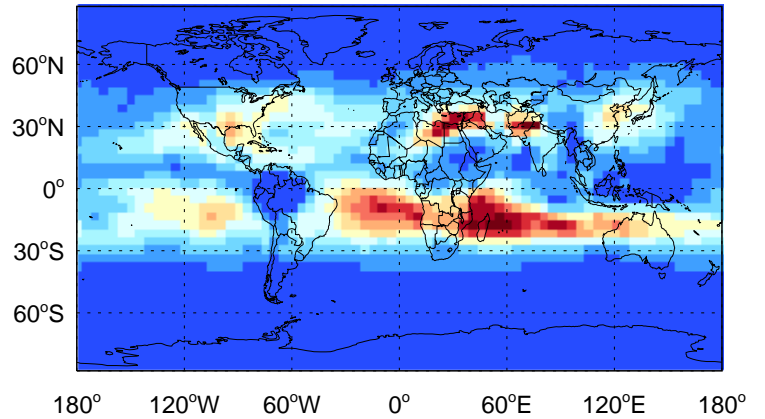
NO₃ - Species map @ surface for Jul



0.0000 0.0082 0.0165 0.0247 ppbv

v11-02c

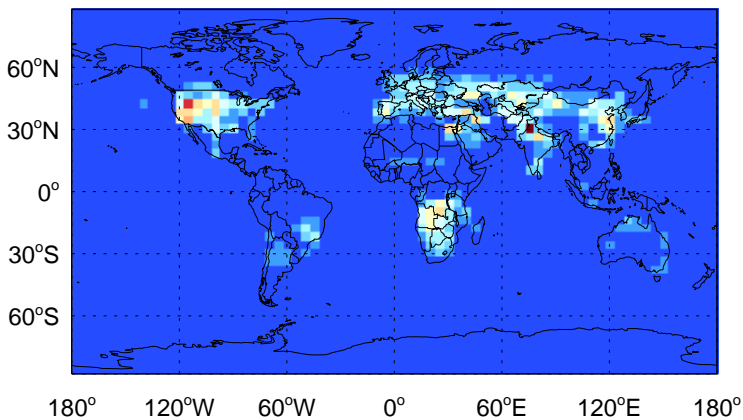
NO₃ - Species map @ 500 hPa for Jul



0.0000 0.0012 0.0023 0.0035 ppbv

v11-02d

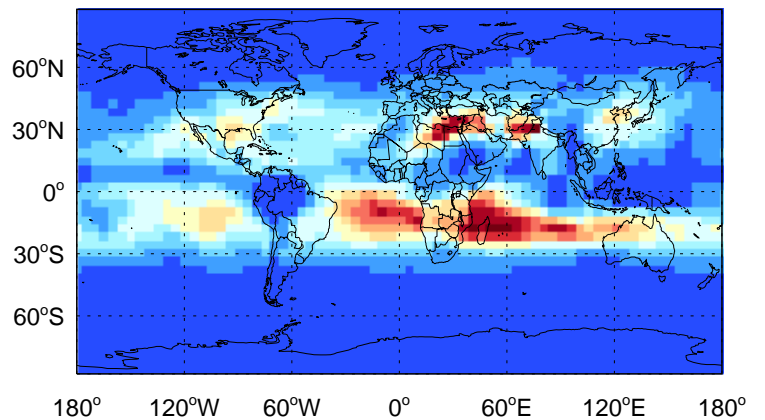
NO₃ - Species map @ surface for Jul



0.0000 0.0052 0.0104 0.0156 ppbv

v11-02d

NO₃ - Species map @ 500 hPa for Jul

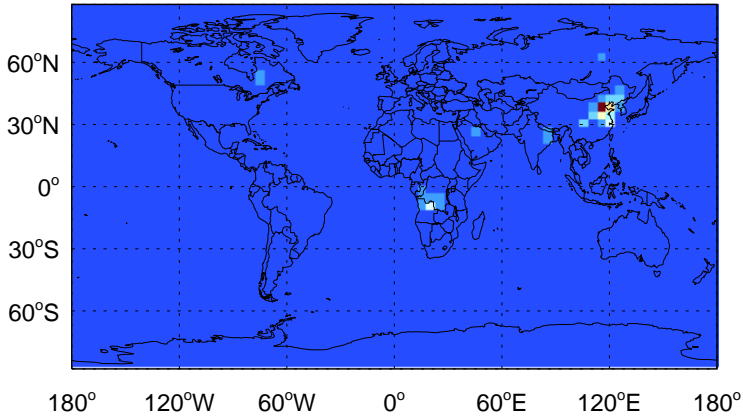


0.0000 0.0011 0.0023 0.0034 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

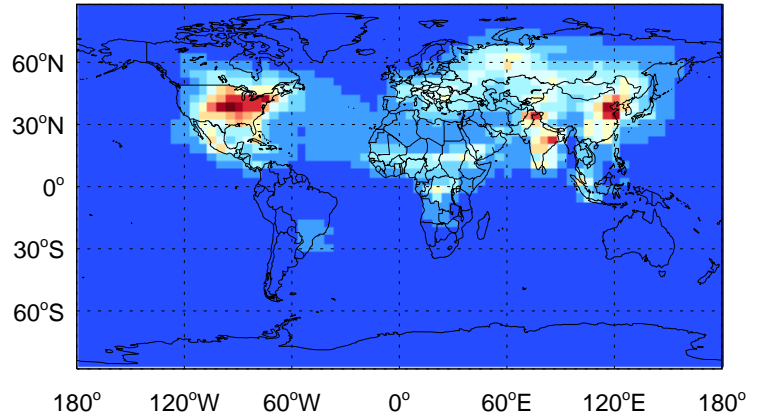
HNO₂ - Species map @ surface for Jul



0.0000 0.8531 1.7062 2.5593 ppbv

v11-02a

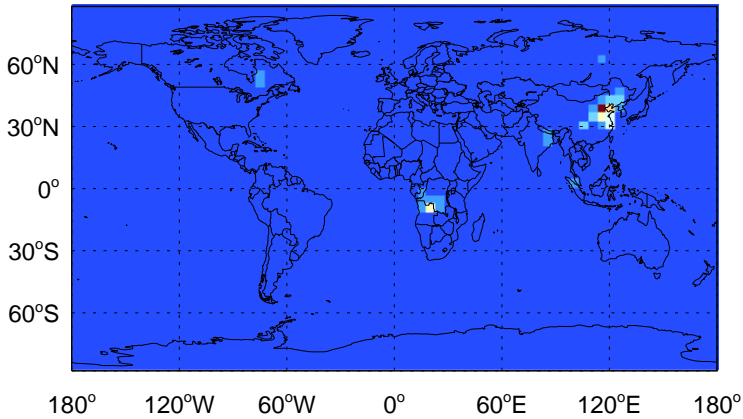
HNO₂ - Species map @ 500 hPa for Jul



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02c

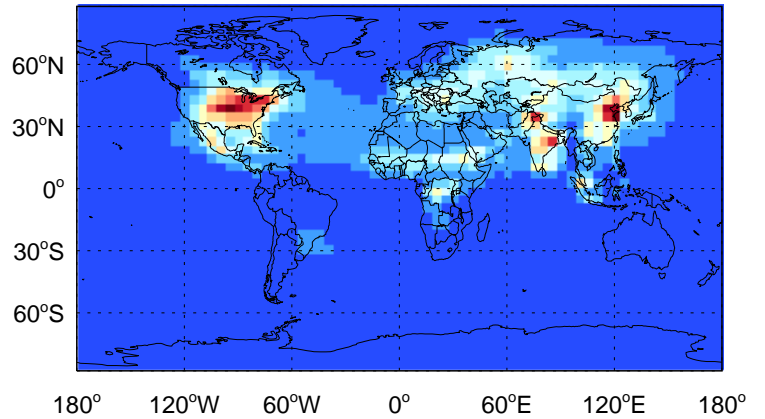
HNO₂ - Species map @ surface for Jul



0.0000 0.9331 1.8663 2.7994 ppbv

v11-02c

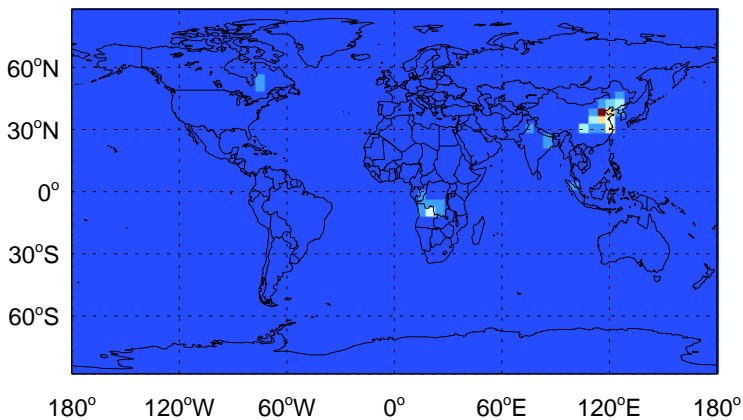
HNO₂ - Species map @ 500 hPa for Jul



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02d

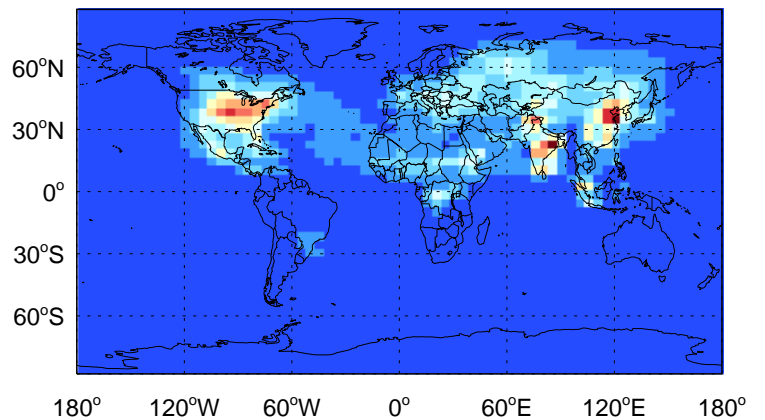
HNO₂ - Species map @ surface for Jul



0.0000 1.1566 2.3132 3.4697 ppbv

v11-02d

HNO₂ - Species map @ 500 hPa for Jul

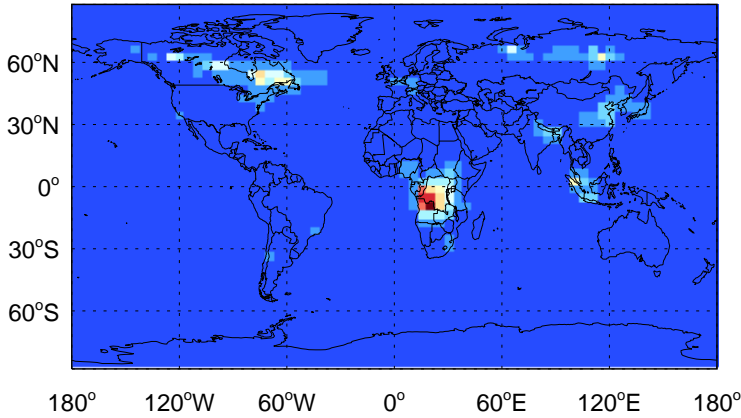


0.0000 0.0006 0.0013 0.0019 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

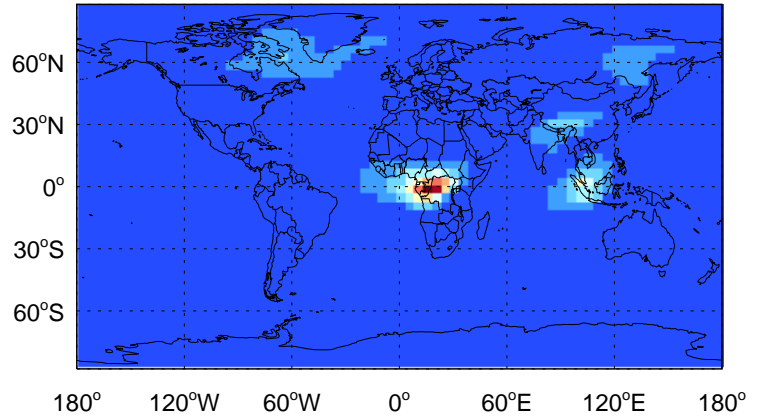
BENZ - Species map @ surface for Jul



0.0010 1.9367 3.8725 5.8083 ppbC

v11-02a

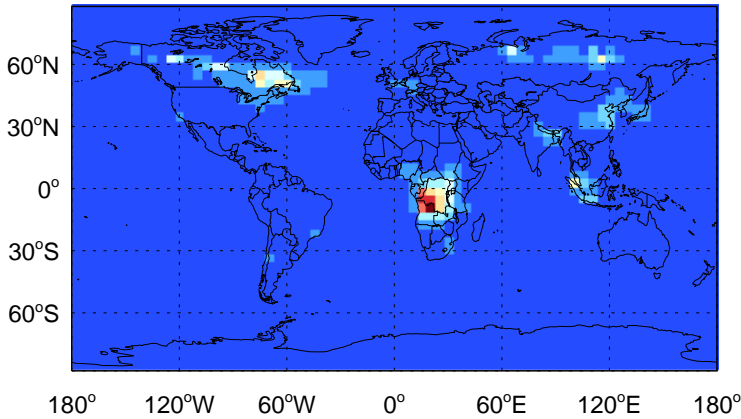
BENZ - Species map @ 500 hPa for Jul



0.0014 0.1979 0.3943 0.5908 ppbC

v11-02c

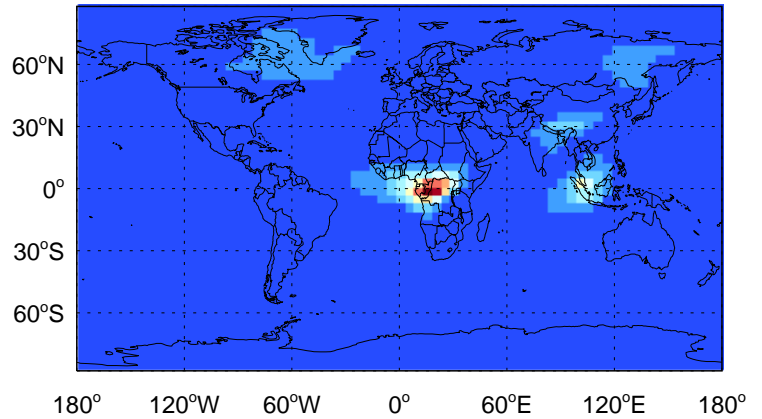
BENZ - Species map @ surface for Jul



0.0010 1.9372 3.8733 5.8095 ppbC

v11-02c

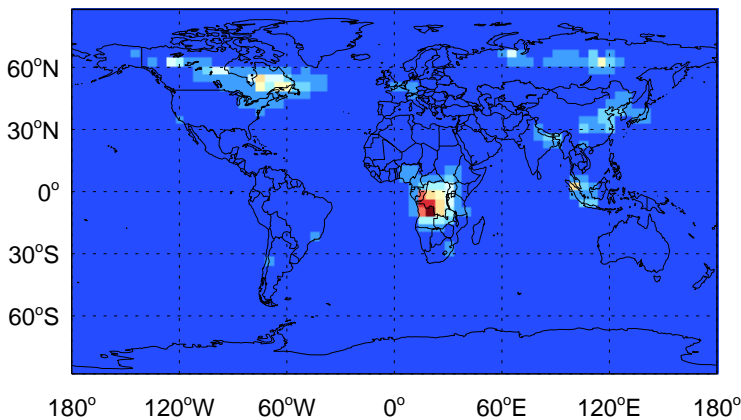
BENZ - Species map @ 500 hPa for Jul



0.0015 0.2081 0.4147 0.6214 ppbC

v11-02d

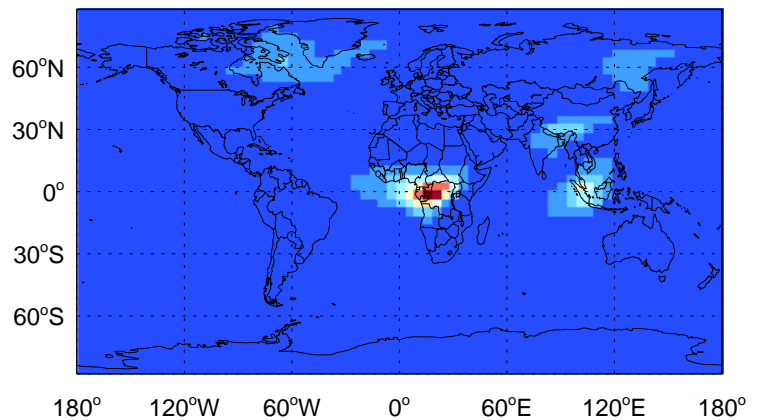
BENZ - Species map @ surface for Jul



0.0011 1.9340 3.8669 5.7998 ppbC

v11-02d

BENZ - Species map @ 500 hPa for Jul

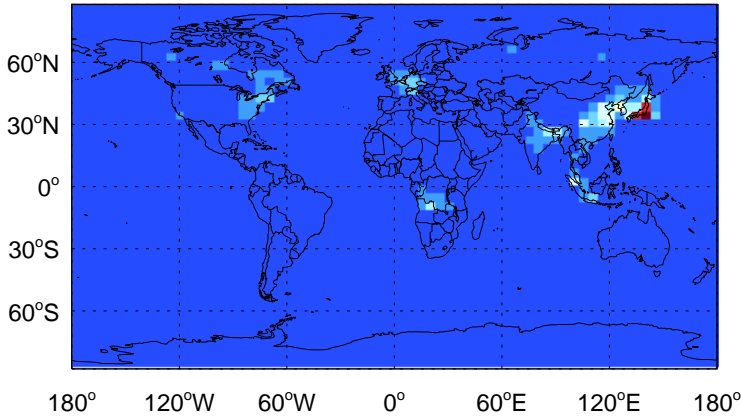


0.0016 0.2080 0.4143 0.6207 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

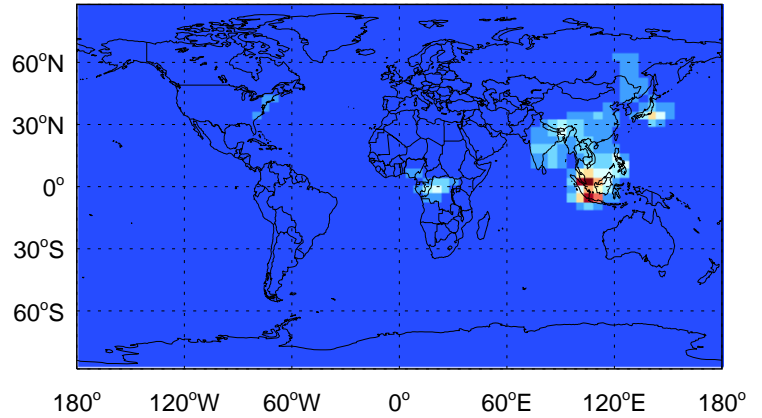
TOLU - Species map @ surface for Jul



0.0000 3.6425 7.2850 10.9275 ppbC

v11-02a

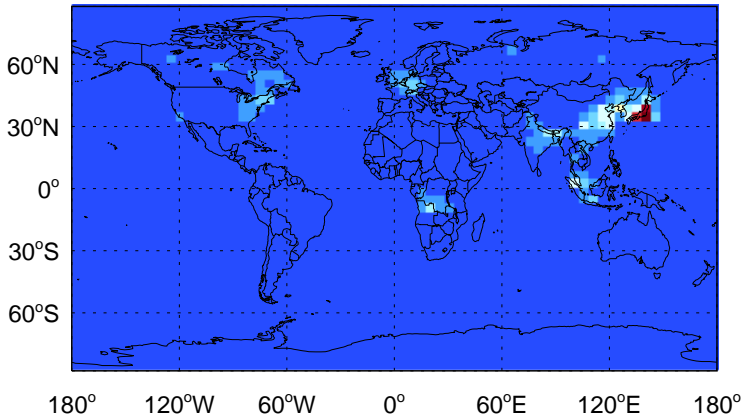
TOLU - Species map @ 500 hPa for Jul



0.0000 0.0434 0.0868 0.1302 ppbC

v11-02c

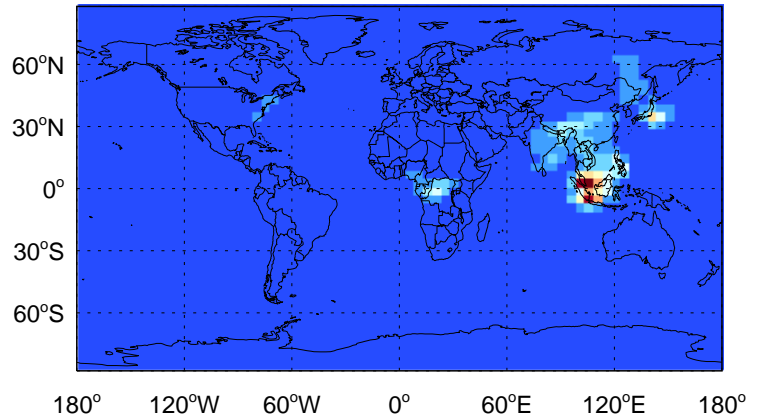
TOLU - Species map @ surface for Jul



0.0000 3.6566 7.3132 10.9698 ppbC

v11-02c

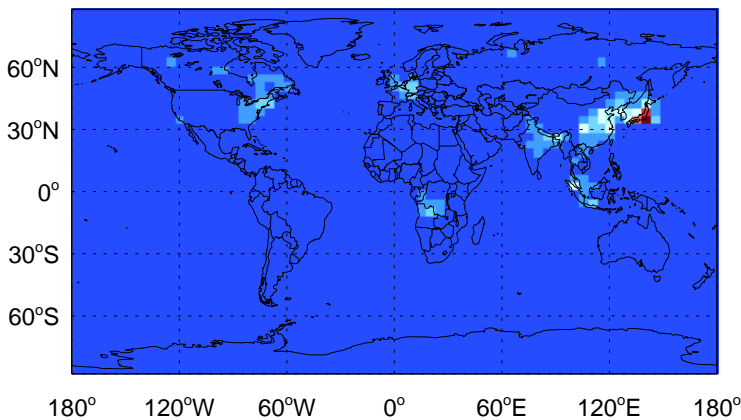
TOLU - Species map @ 500 hPa for Jul



0.0000 0.0489 0.0979 0.1468 ppbC

v11-02d

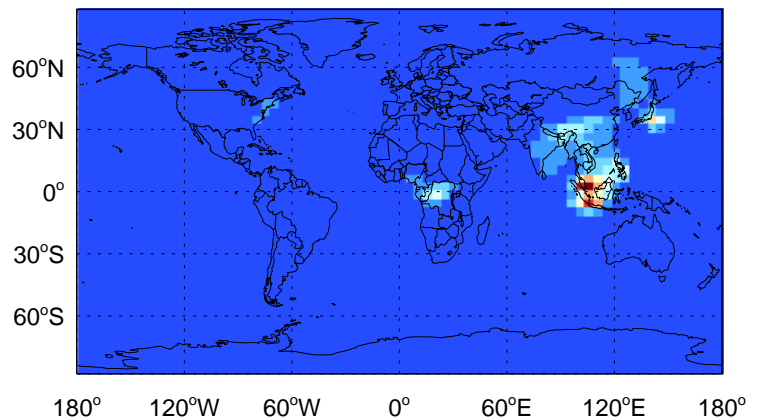
TOLU - Species map @ surface for Jul



0.0000 3.8740 7.7481 11.6221 ppbC

v11-02d

TOLU - Species map @ 500 hPa for Jul

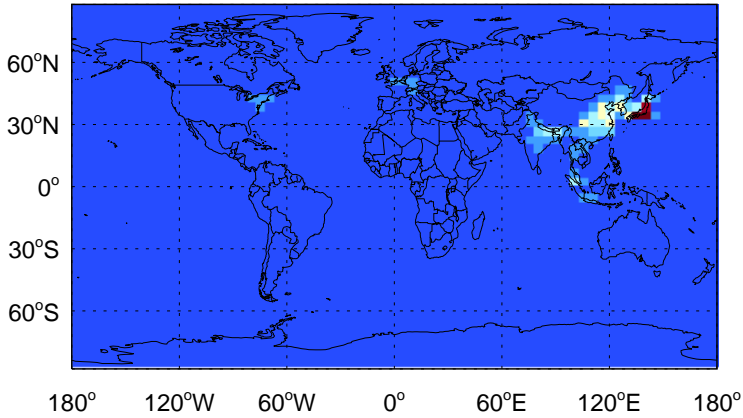


0.0000 0.0525 0.1049 0.1574 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

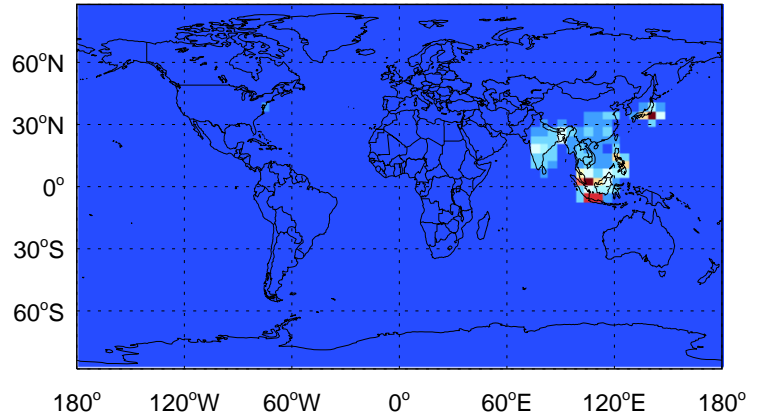
XYLE - Species map @ surface for Jul



0.0000 3.8344 7.6688 11.5032 ppbC

v11-02a

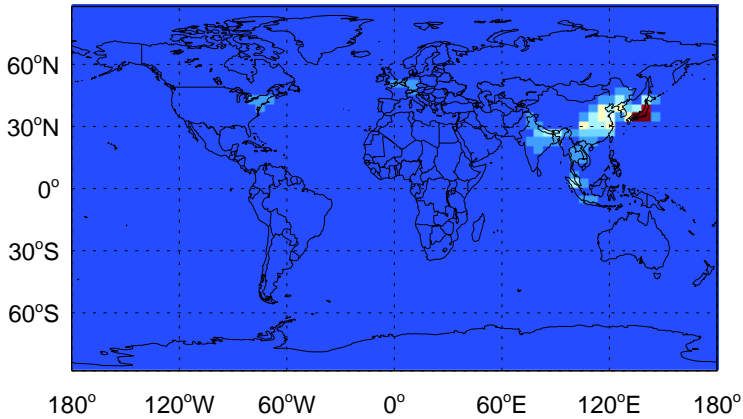
XYLE - Species map @ 500 hPa for Jul



0.0000 0.0129 0.0258 0.0388 ppbC

v11-02c

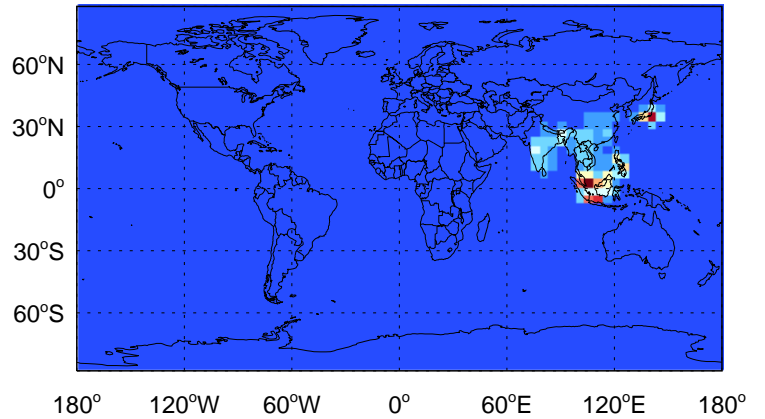
XYLE - Species map @ surface for Jul



0.0000 3.8231 7.6461 11.4692 ppbC

v11-02c

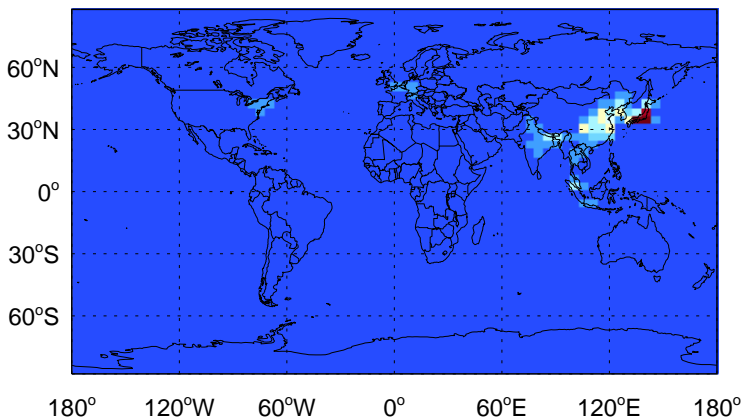
XYLE - Species map @ 500 hPa for Jul



0.0000 0.0143 0.0287 0.0430 ppbC

v11-02d

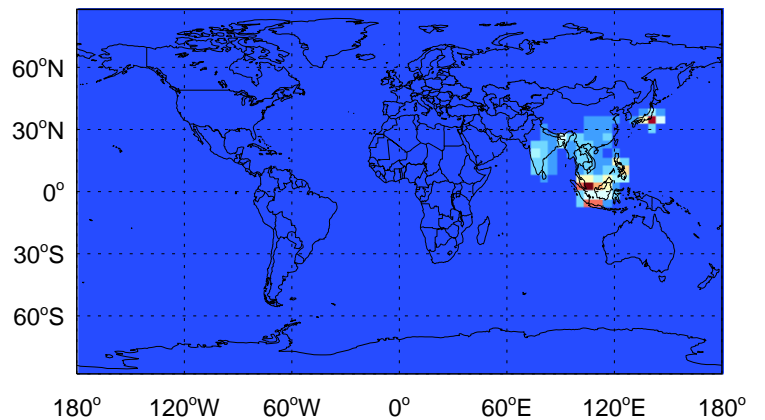
XYLE - Species map @ surface for Jul



0.0000 4.0356 8.0711 12.1067 ppbC

v11-02d

XYLE - Species map @ 500 hPa for Jul

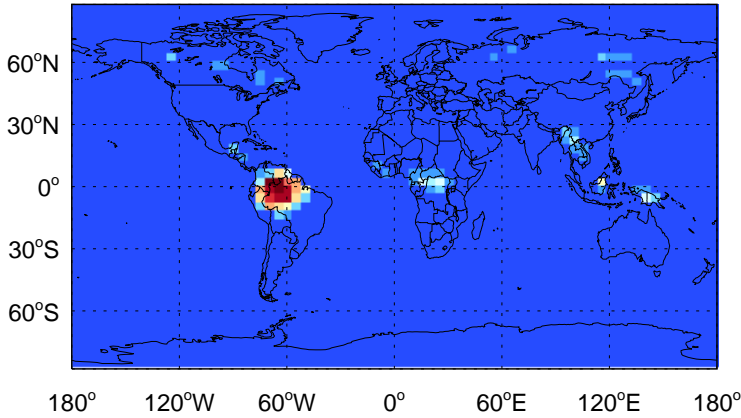


0.0000 0.0155 0.0310 0.0465 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

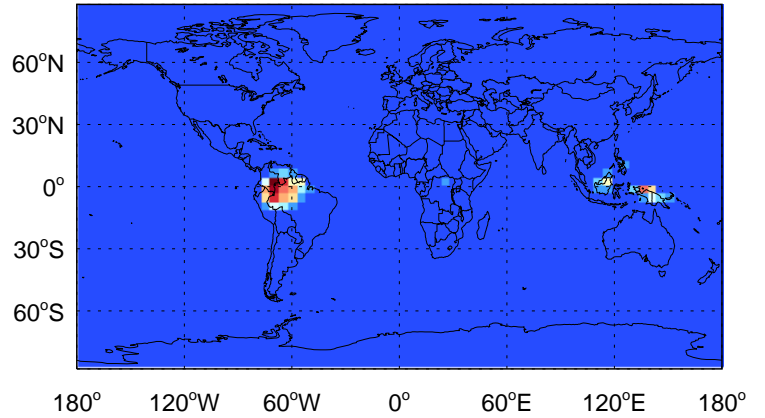
MTPA - Species map @ surface for Jul



0.0000 0.3983 0.7967 1.1950 ppbv

v11-02a

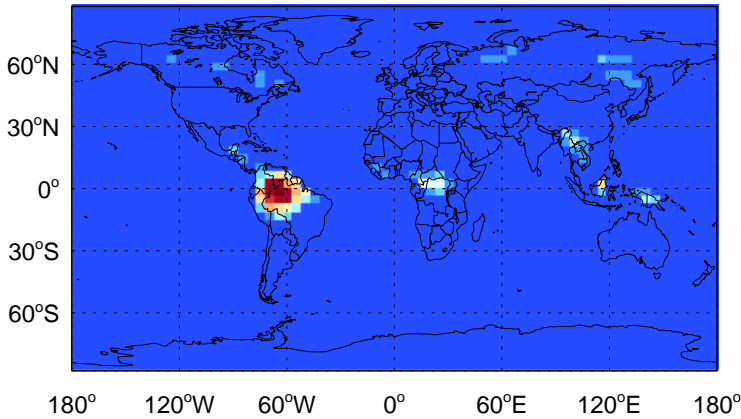
MTPA - Species map @ 500 hPa for Jul



0.0000 0.0006 0.0012 0.0017 ppbv

v11-02c

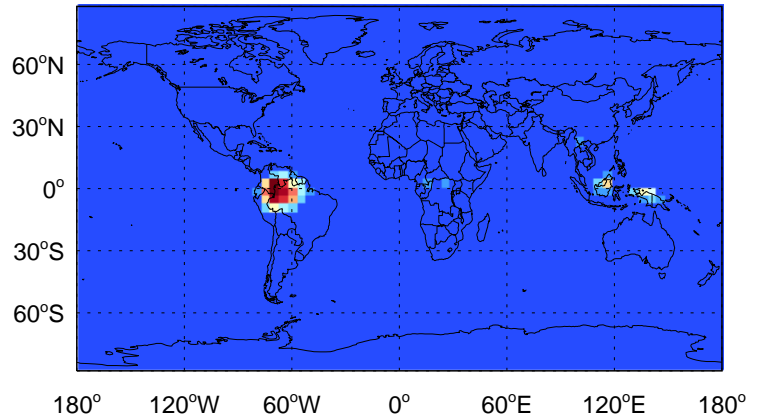
MTPA - Species map @ surface for Jul



0.0000 0.6537 1.3074 1.9611 ppbv

v11-02c

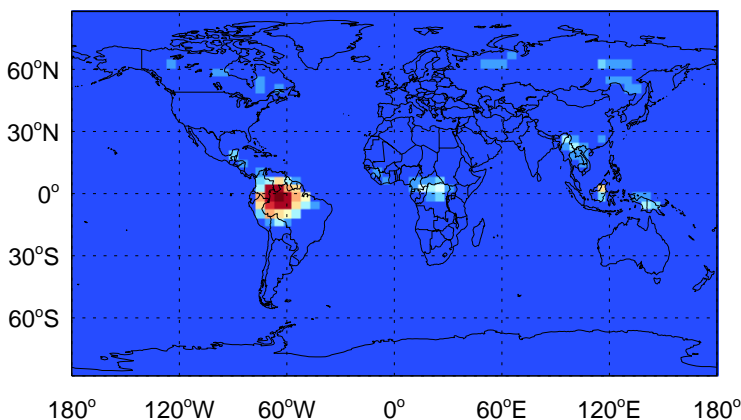
MTPA - Species map @ 500 hPa for Jul



0.0000 0.0036 0.0073 0.0109 ppbv

v11-02d

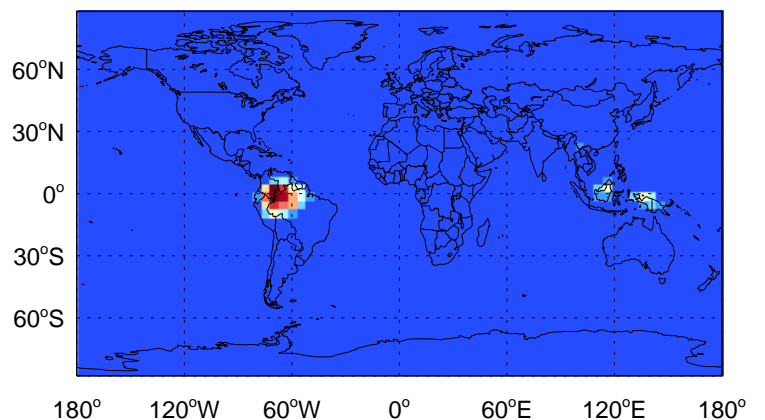
MTPA - Species map @ surface for Jul



0.0000 0.6952 1.3904 2.0856 ppbv

v11-02d

MTPA - Species map @ 500 hPa for Jul

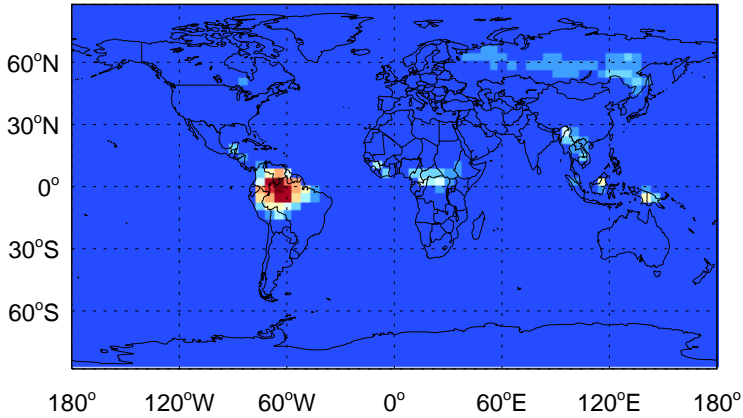


0.0000 0.0045 0.0090 0.0136 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

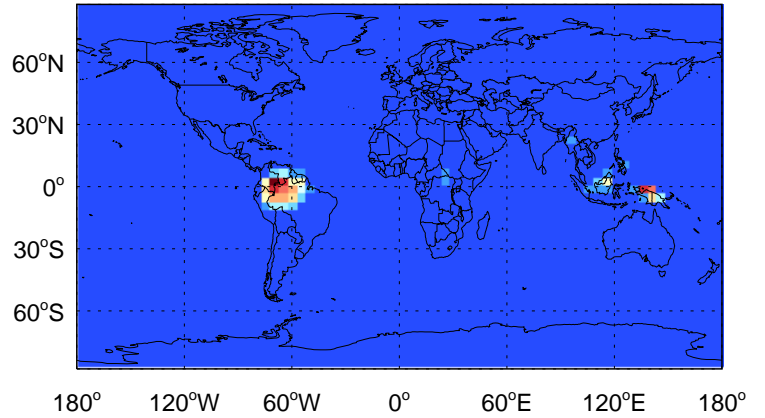
LIMO - Species map @ surface for Jul



0.0000 0.0309 0.0617 0.0926 ppbv

v11-02a

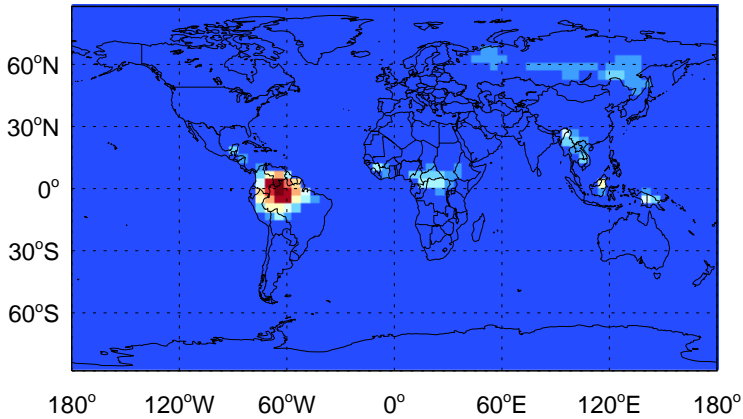
LIMO - Species map @ 500 hPa for Jul



2.053e-24 2.264e-05 4.528e-05 6.792e-05 ppbv

v11-02c

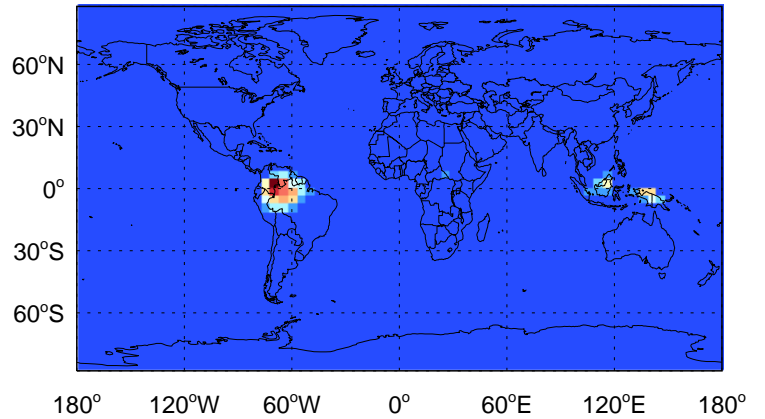
LIMO - Species map @ surface for Jul



0.0000 0.0361 0.0722 0.1083 ppbv

v11-02c

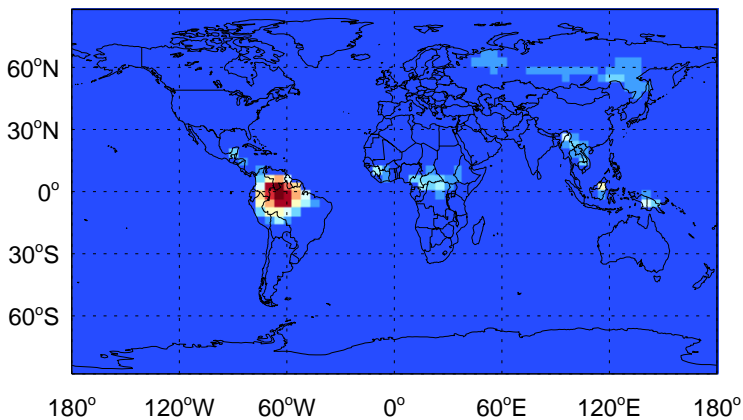
LIMO - Species map @ 500 hPa for Jul



0.0000 0.0000 0.0001 0.0001 ppbv

v11-02d

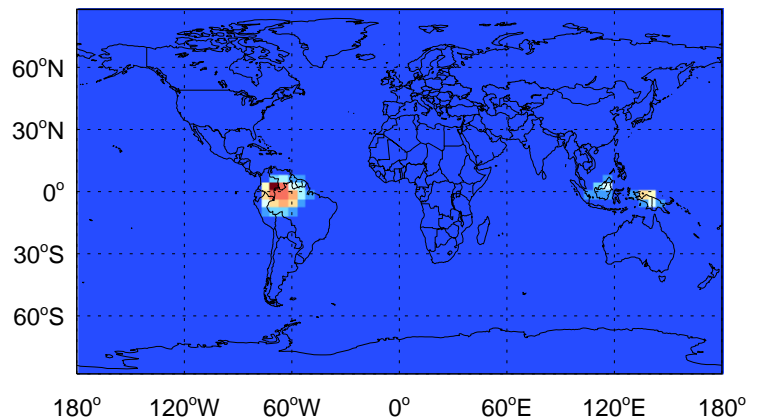
LIMO - Species map @ surface for Jul



0.0000 0.0393 0.0787 0.1180 ppbv

v11-02d

LIMO - Species map @ 500 hPa for Jul

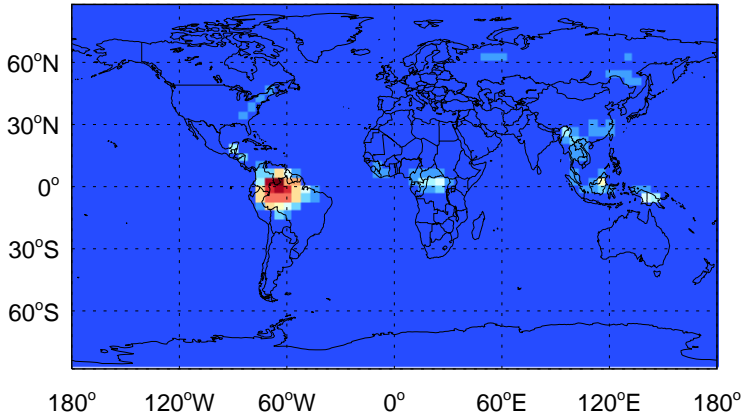


0.0000 0.0001 0.0001 0.0002 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

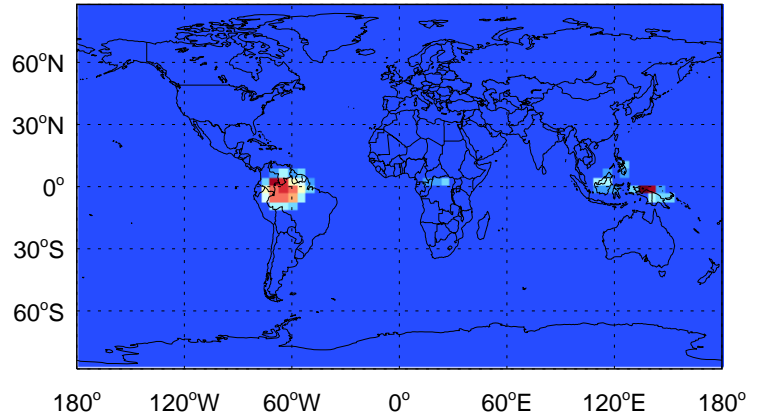
MTPO - Species map @ surface for Jul



0.0000 0.0368 0.0736 0.1104 ppbv

v11-02a

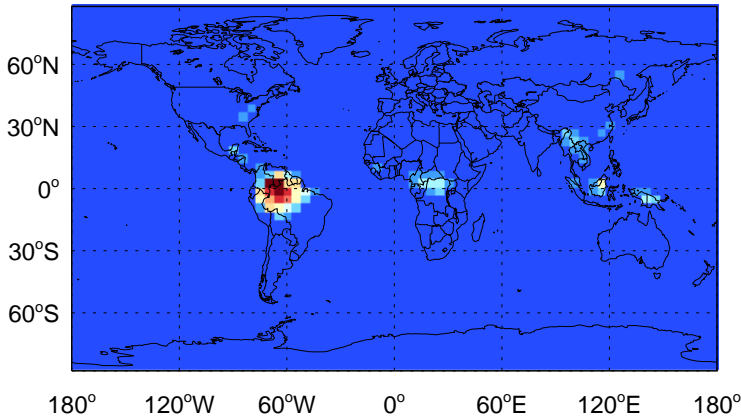
MTPO - Species map @ 500 hPa for Jul



6.458e-26 3.684e-06 7.369e-06 1.105e-05 ppbv

v11-02c

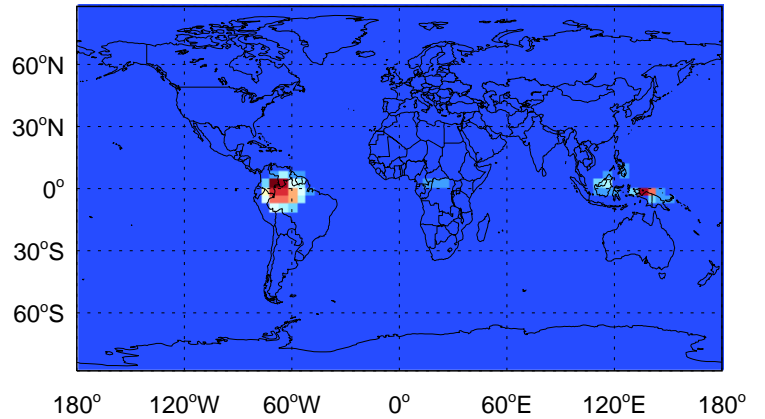
MTPO - Species map @ surface for Jul



0.0000 0.0455 0.0909 0.1364 ppbv

v11-02c

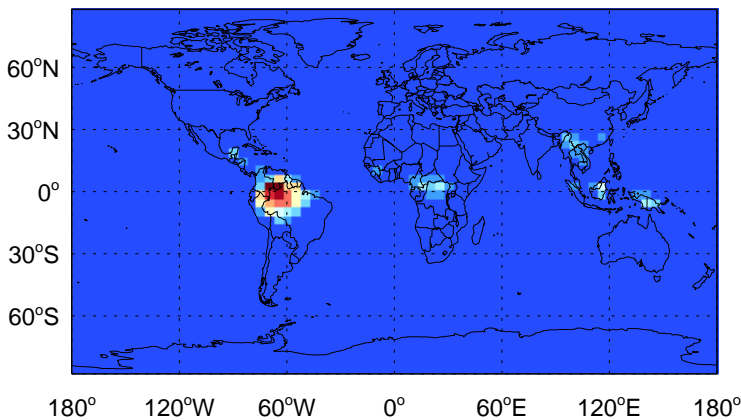
MTPO - Species map @ 500 hPa for Jul



6.552e-26 5.559e-06 1.112e-05 1.668e-05 ppbv

v11-02d

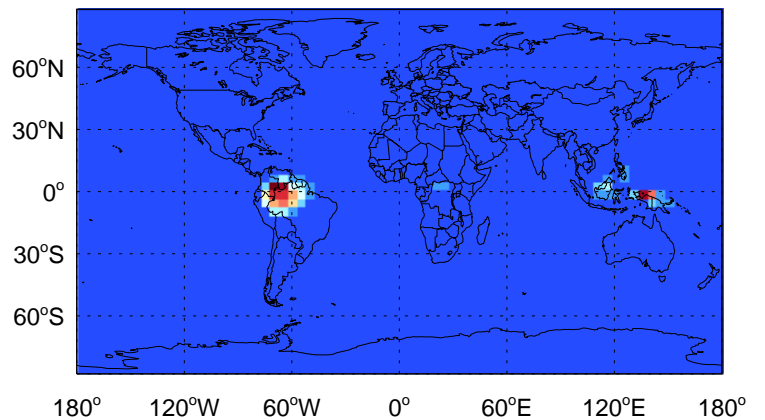
MTPO - Species map @ surface for Jul



0.0000 0.0528 0.1056 0.1584 ppbv

v11-02d

MTPO - Species map @ 500 hPa for Jul

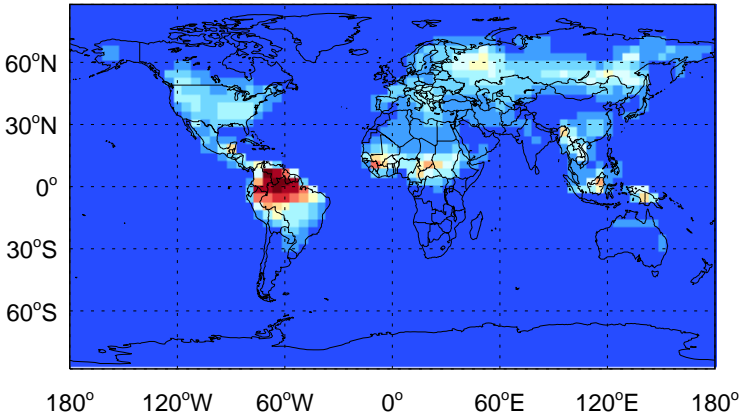


7.098e-26 7.359e-06 1.472e-05 2.208e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

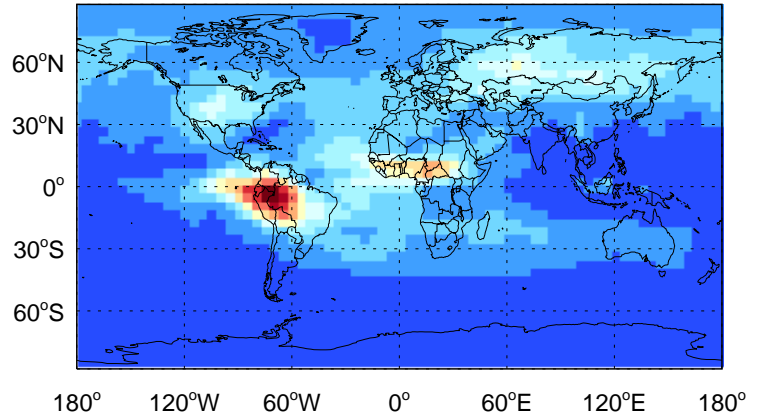
TSOG1 - Species map @ surface for Jul



0.0000 0.0080 0.0159 0.0238 ppbv

v11-02a

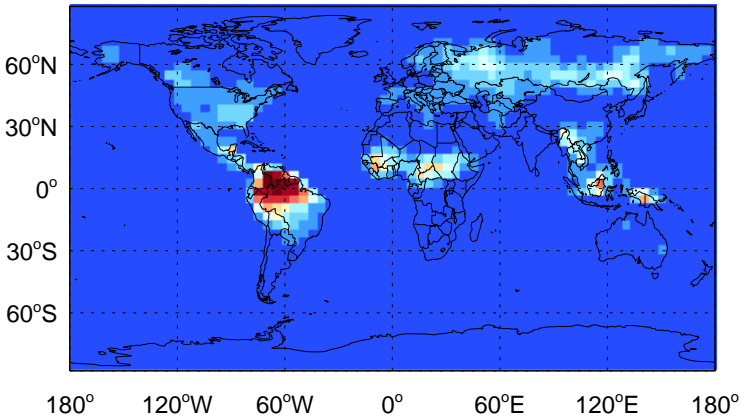
TSOG1 - Species map @ 500 hPa for Jul



0.0000 0.0009 0.0019 0.0028 ppbv

v11-02c

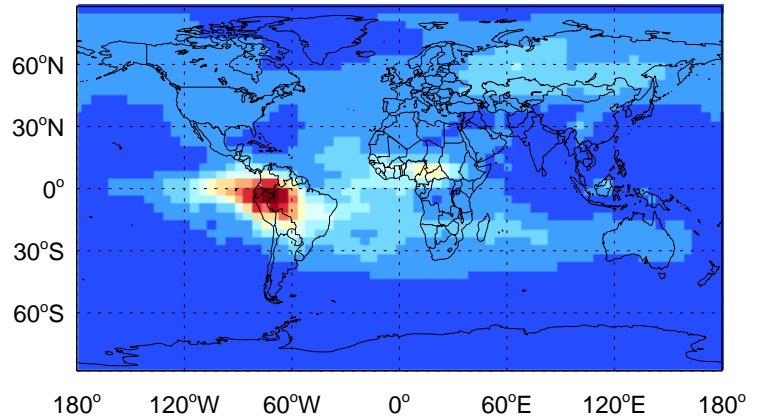
TSOG1 - Species map @ surface for Jul



0.0000 0.0072 0.0145 0.0217 ppbv

v11-02c

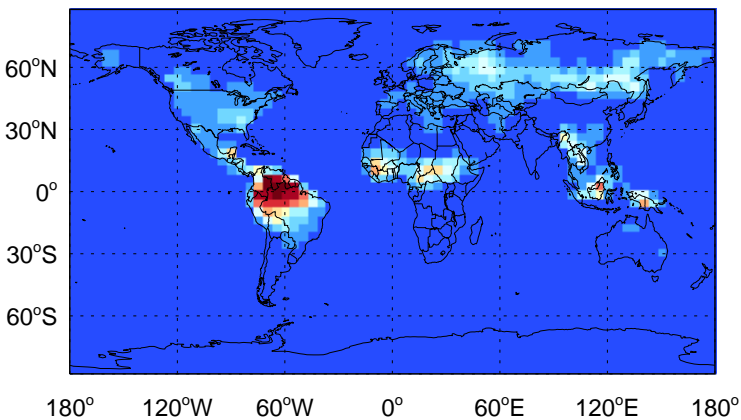
TSOG1 - Species map @ 500 hPa for Jul



0.0000 0.0010 0.0020 0.0030 ppbv

v11-02d

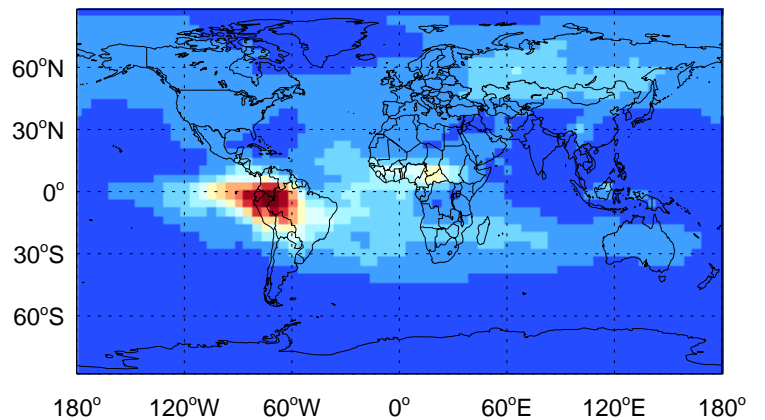
TSOG1 - Species map @ surface for Jul



0.0000 0.0072 0.0145 0.0217 ppbv

v11-02d

TSOG1 - Species map @ 500 hPa for Jul

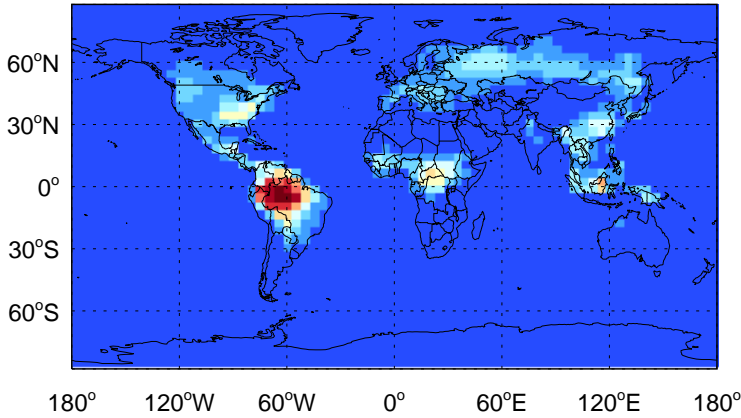


0.0000 0.0011 0.0021 0.0031 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

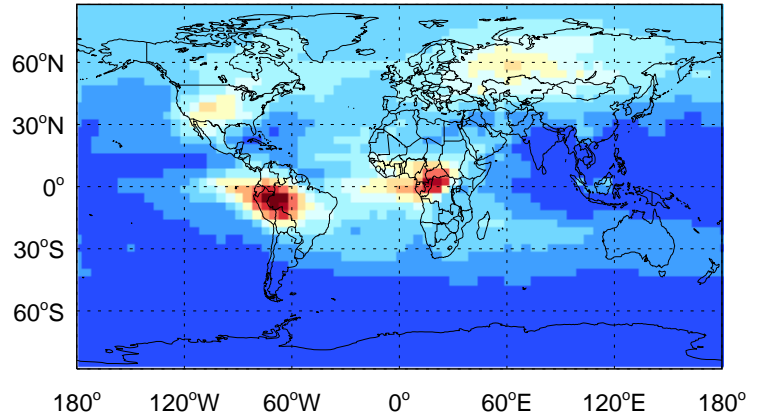
TSOG2 - Species map @ surface for Jul



0.0000 0.1506 0.3012 0.4518 ppbv

v11-02a

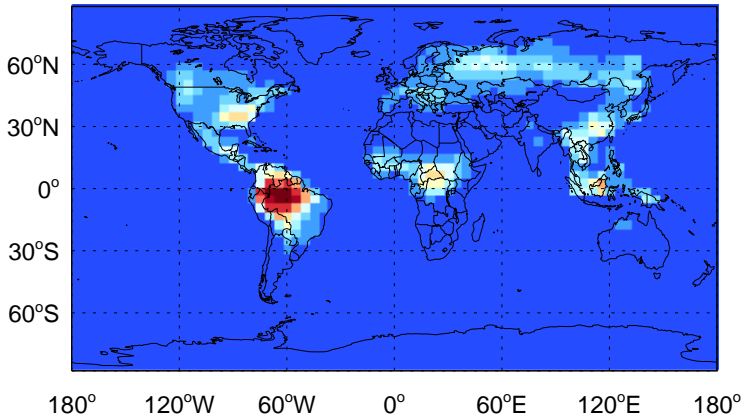
TSOG2 - Species map @ 500 hPa for Jul



0.0001 0.0071 0.0140 0.0210 ppbv

v11-02c

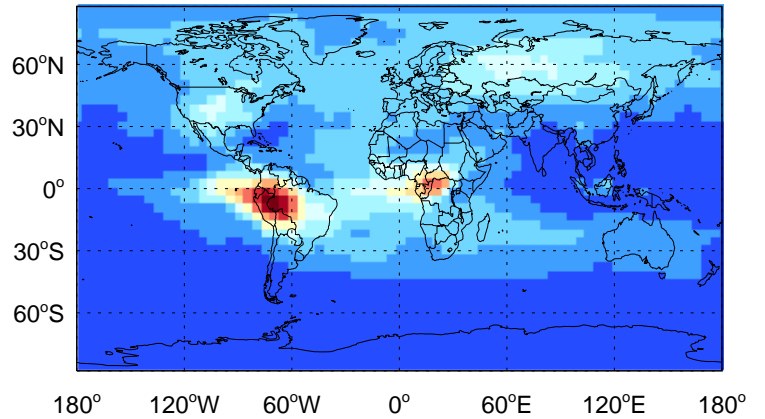
TSOG2 - Species map @ surface for Jul



0.0000 0.1644 0.3288 0.4932 ppbv

v11-02c

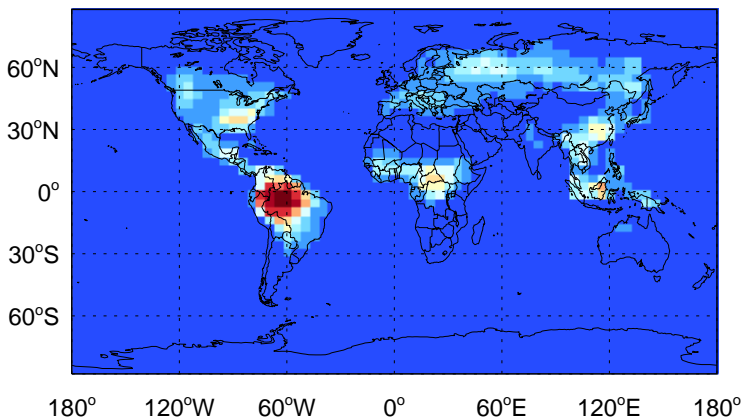
TSOG2 - Species map @ 500 hPa for Jul



0.0002 0.0110 0.0218 0.0327 ppbv

v11-02d

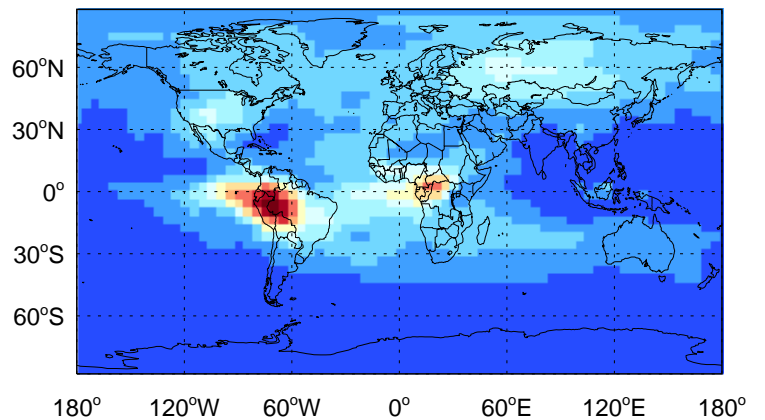
TSOG2 - Species map @ surface for Jul



0.0000 0.1638 0.3275 0.4913 ppbv

v11-02d

TSOG2 - Species map @ 500 hPa for Jul

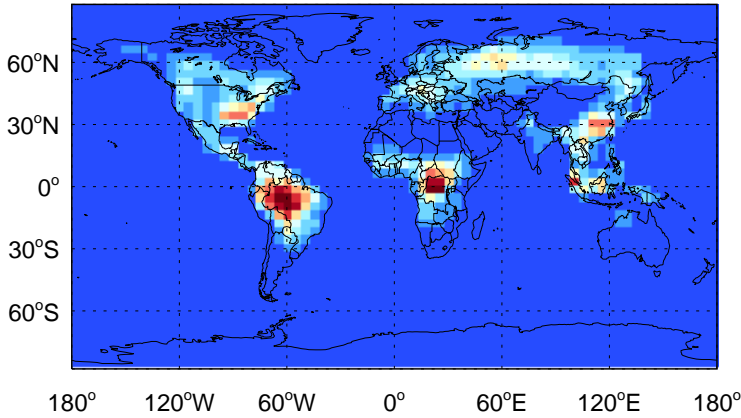


0.0002 0.0115 0.0227 0.0340 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

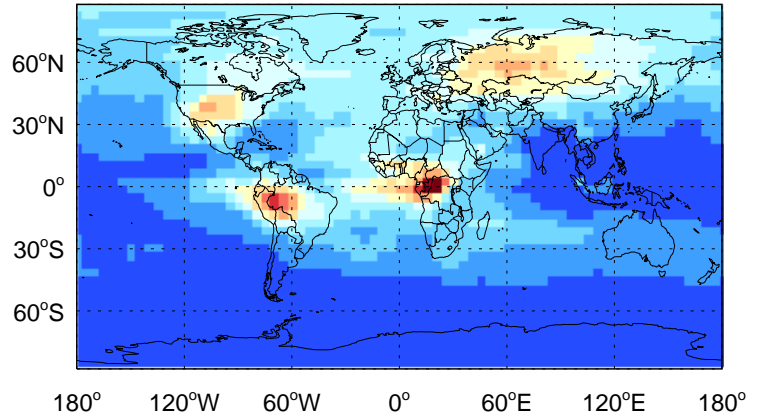
TSOG3 - Species map @ surface for Jul



0.0001 0.3035 0.6069 0.9103 ppbv

v11-02a

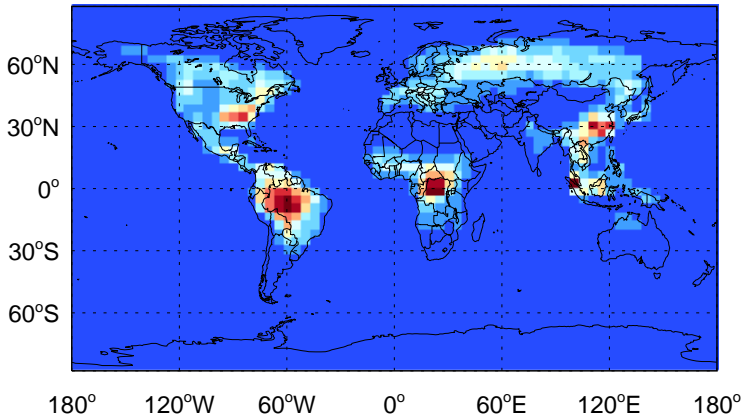
TSOG3 - Species map @ 500 hPa for Jul



0.0002 0.0140 0.0278 0.0416 ppbv

v11-02c

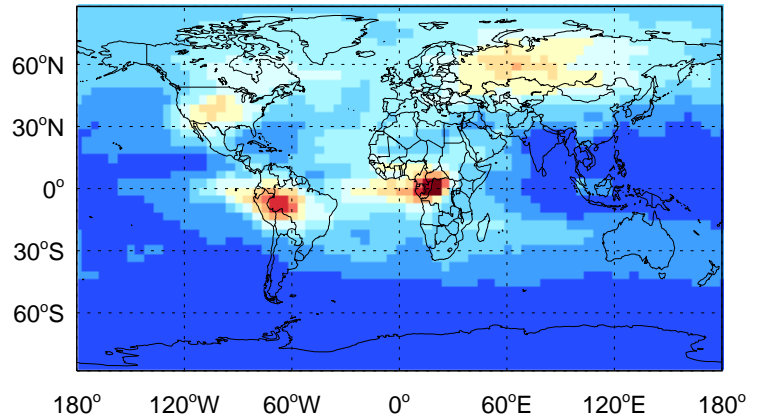
TSOG3 - Species map @ surface for Jul



0.0001 0.3230 0.6458 0.9687 ppbv

v11-02c

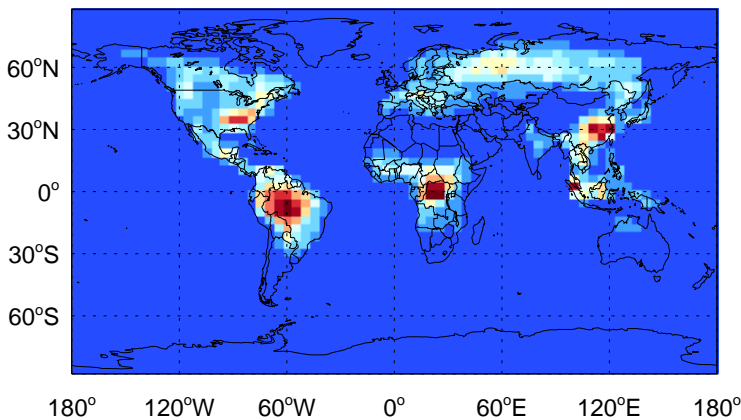
TSOG3 - Species map @ 500 hPa for Jul



0.0003 0.0155 0.0308 0.0461 ppbv

v11-02d

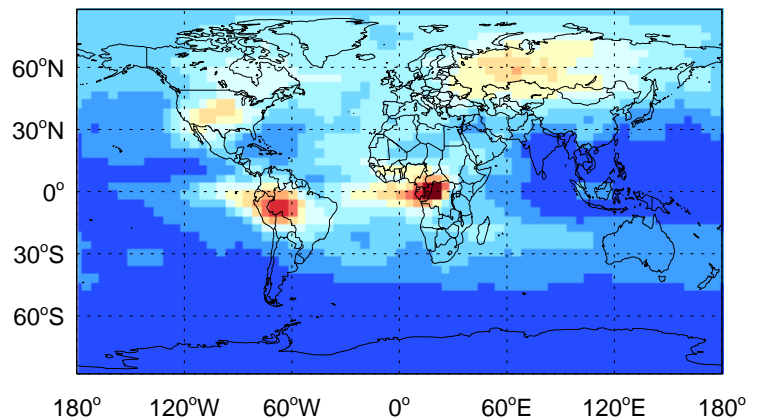
TSOG3 - Species map @ surface for Jul



0.0001 0.3238 0.6476 0.9713 ppbv

v11-02d

TSOG3 - Species map @ 500 hPa for Jul

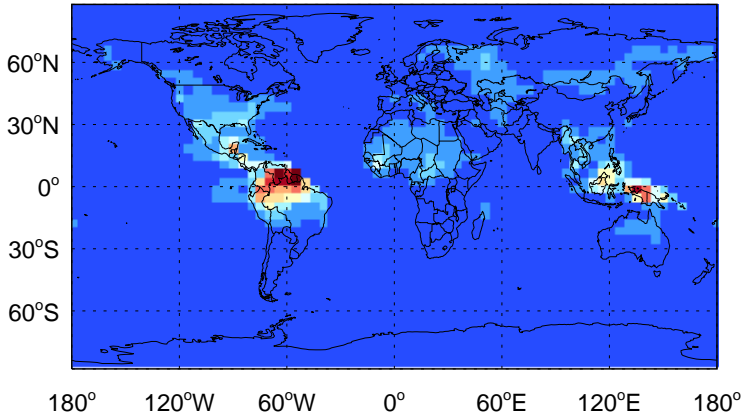


0.0003 0.0157 0.0311 0.0465 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

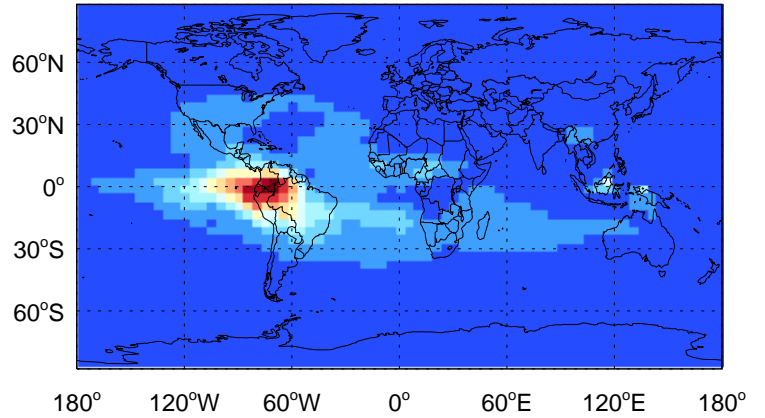
TSOG0 - Species map @ surface for Jul



0.0000 0.0024 0.0048 0.0072 ppbv

v11-02a

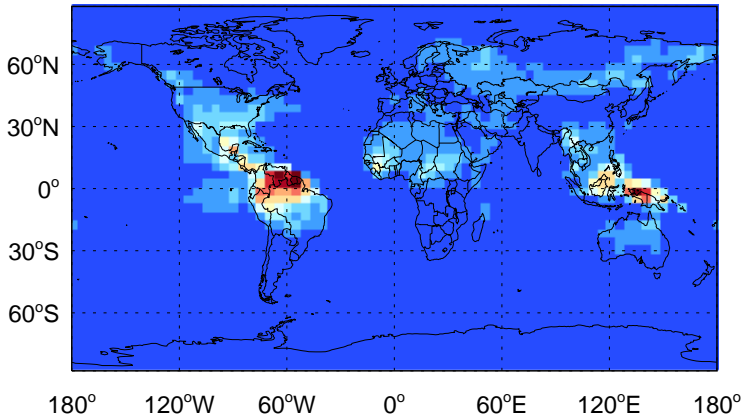
TSOG0 - Species map @ 500 hPa for Jul



0.0000 0.0006 0.0013 0.0019 ppbv

v11-02c

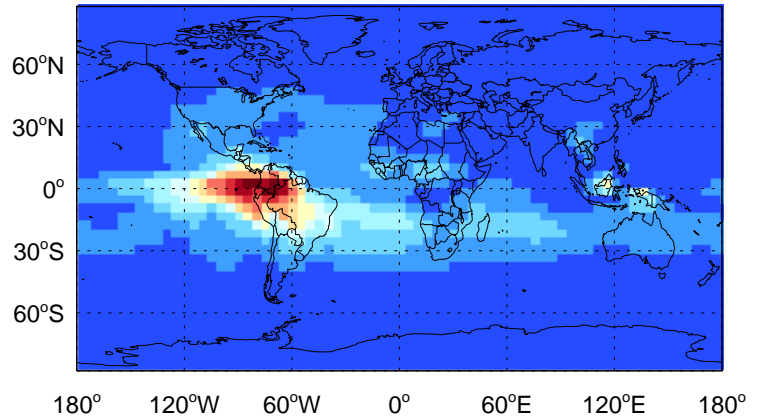
TSOG0 - Species map @ surface for Jul



0.0000 0.0027 0.0054 0.0081 ppbv

v11-02c

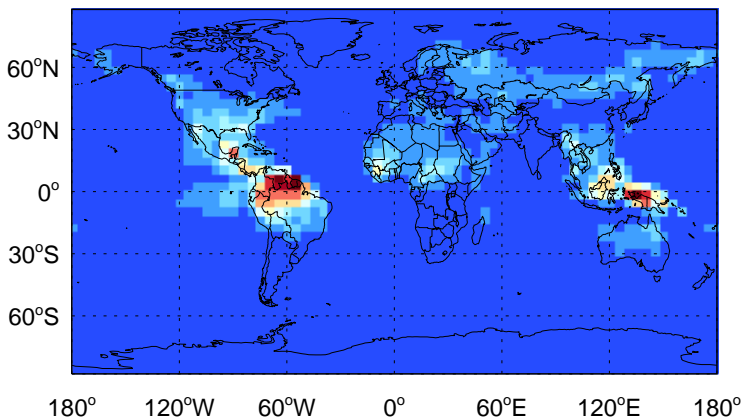
TSOG0 - Species map @ 500 hPa for Jul



0.0000 0.0008 0.0016 0.0025 ppbv

v11-02d

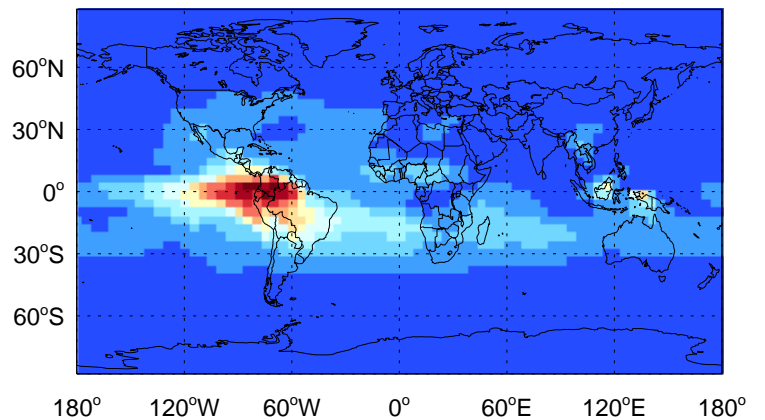
TSOG0 - Species map @ surface for Jul



0.0000 0.0026 0.0053 0.0079 ppbv

v11-02d

TSOG0 - Species map @ 500 hPa for Jul

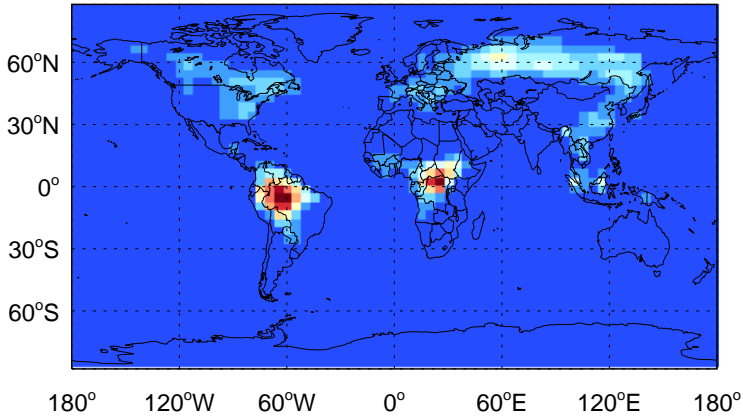


0.0000 0.0008 0.0016 0.0025 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

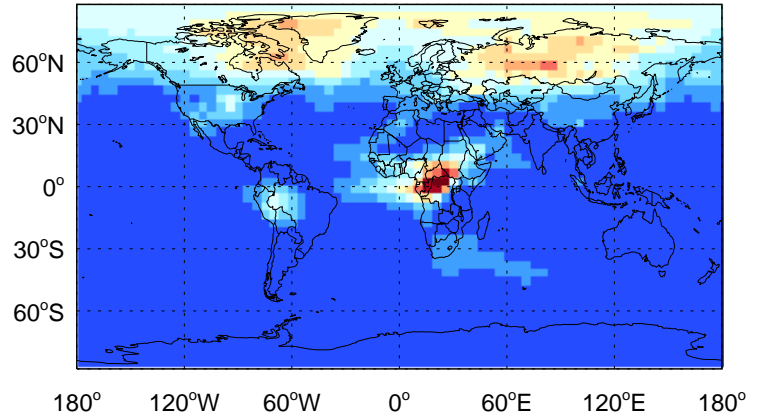
TSOA1 - Species map @ surface for Jul



0.0000 0.0480 0.0960 0.1439 ppbv

v11-02a

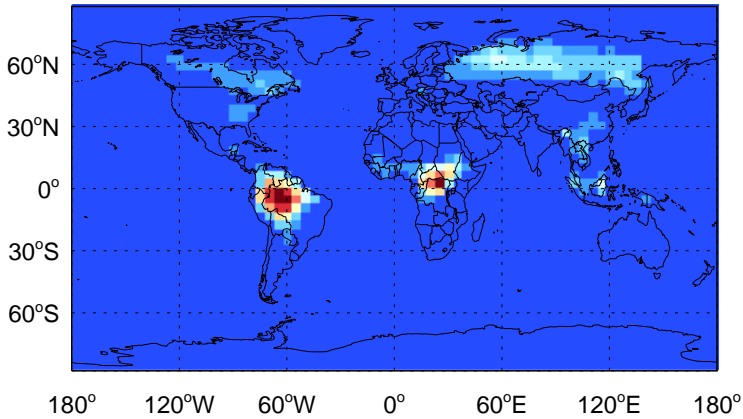
TSOA1 - Species map @ 500 hPa for Jul



0.0000 0.0005 0.0011 0.0016 ppbv

v11-02c

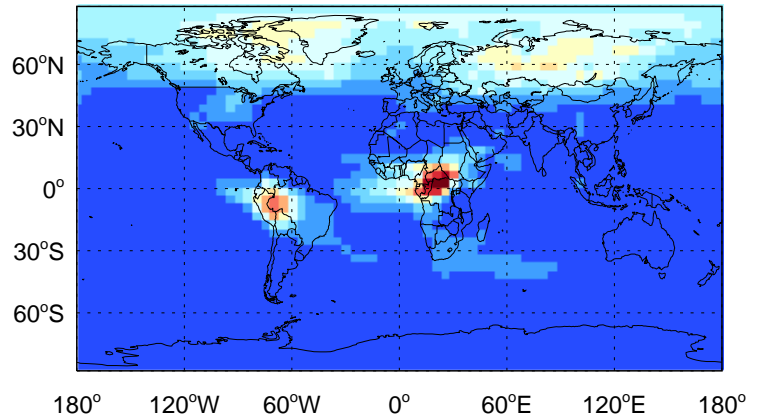
TSOA1 - Species map @ surface for Jul



0.0000 0.0468 0.0936 0.1405 ppbv

v11-02c

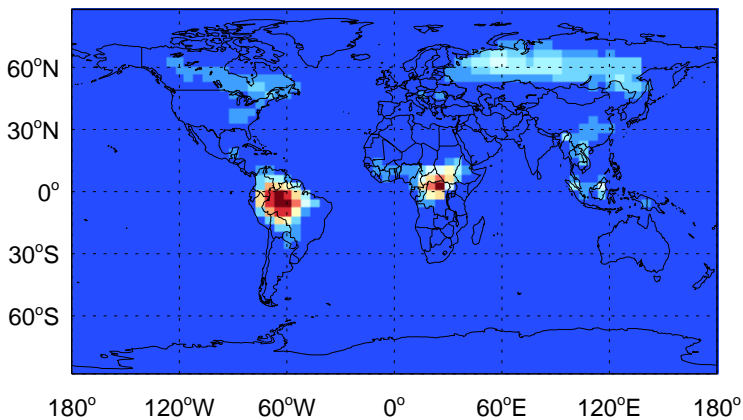
TSOA1 - Species map @ 500 hPa for Jul



0.0000 0.0005 0.0010 0.0014 ppbv

v11-02d

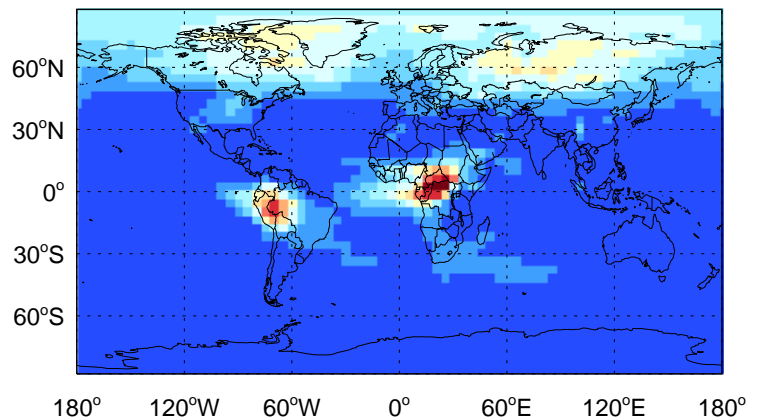
TSOA1 - Species map @ surface for Jul



0.0000 0.0460 0.0920 0.1381 ppbv

v11-02d

TSOA1 - Species map @ 500 hPa for Jul

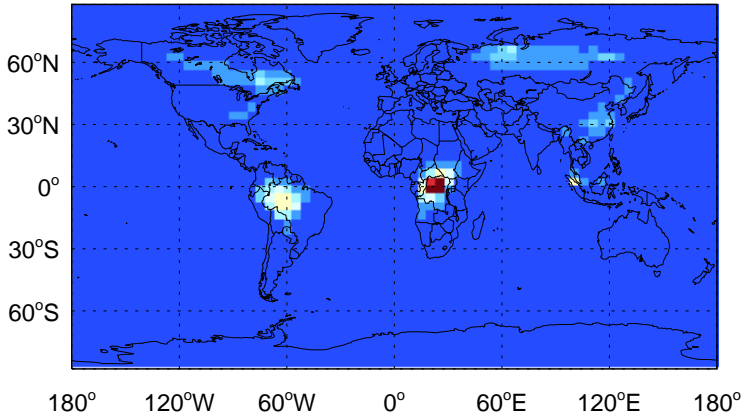


0.0000 0.0005 0.0010 0.0014 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

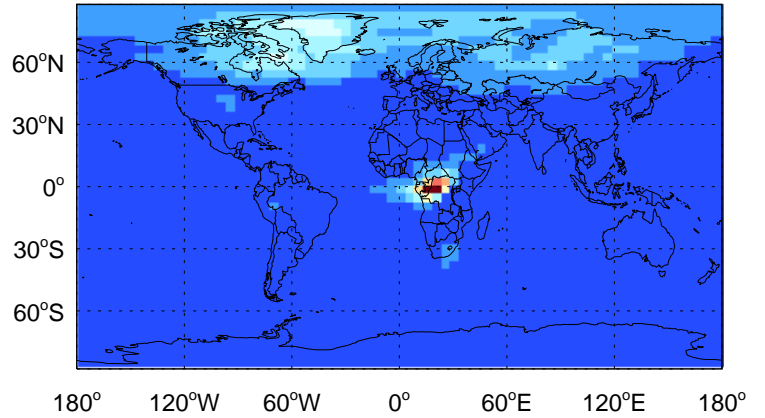
TSOA2 - Species map @ surface for Jul



0.0000 0.2483 0.4966 0.7449 ppbv

v11-02a

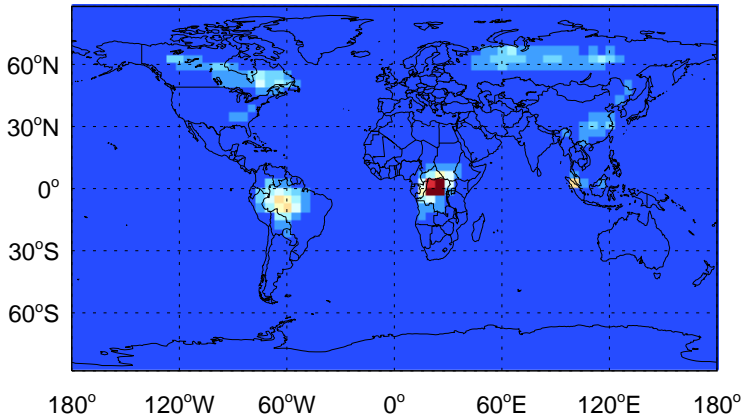
TSOA2 - Species map @ 500 hPa for Jul



0.0000 0.0019 0.0037 0.0056 ppbv

v11-02c

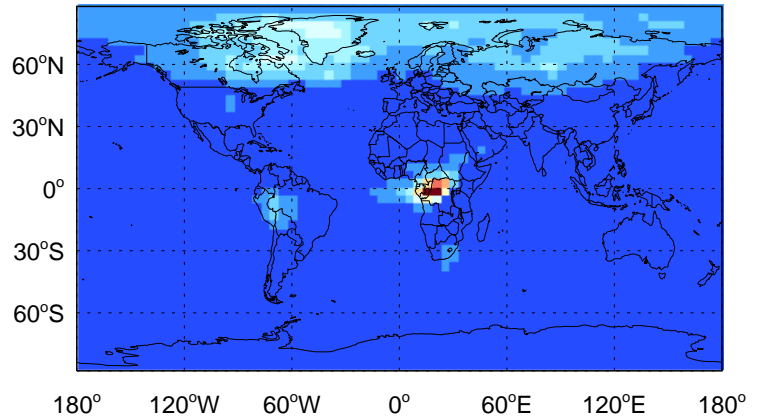
TSOA2 - Species map @ surface for Jul



0.0000 0.2857 0.5713 0.8570 ppbv

v11-02c

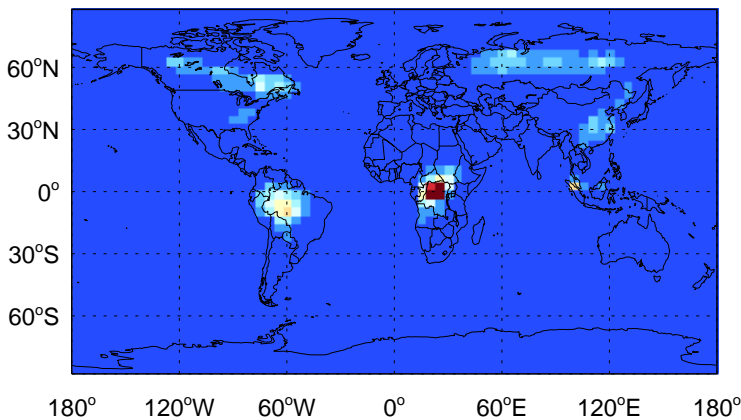
TSOA2 - Species map @ 500 hPa for Jul



0.0000 0.0022 0.0045 0.0067 ppbv

v11-02d

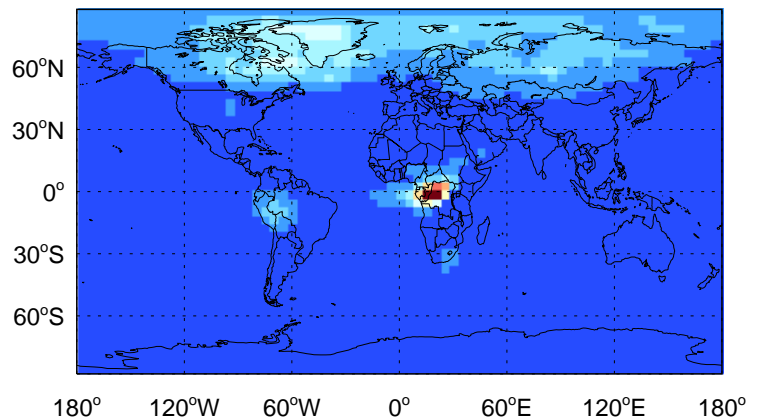
TSOA2 - Species map @ surface for Jul



0.0000 0.2860 0.5719 0.8579 ppbv

v11-02d

TSOA2 - Species map @ 500 hPa for Jul

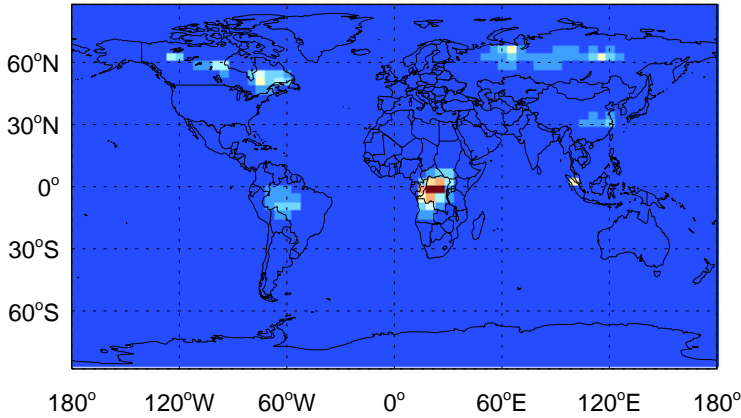


0.0000 0.0023 0.0045 0.0068 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

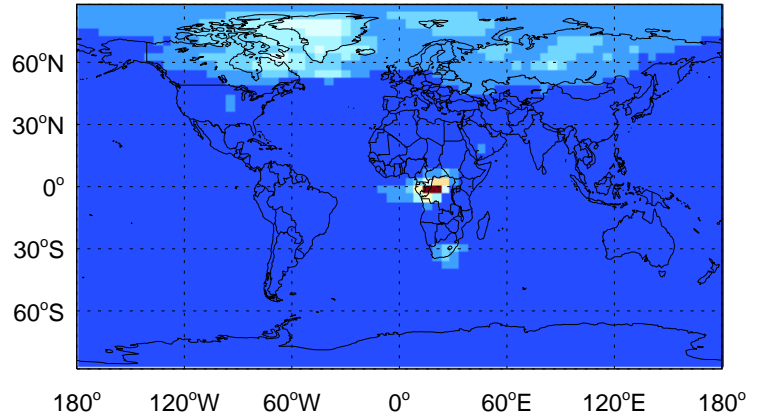
TSOA3 - Species map @ surface for Jul



0.0000 0.1510 0.3019 0.4529 ppbv

v11-02a

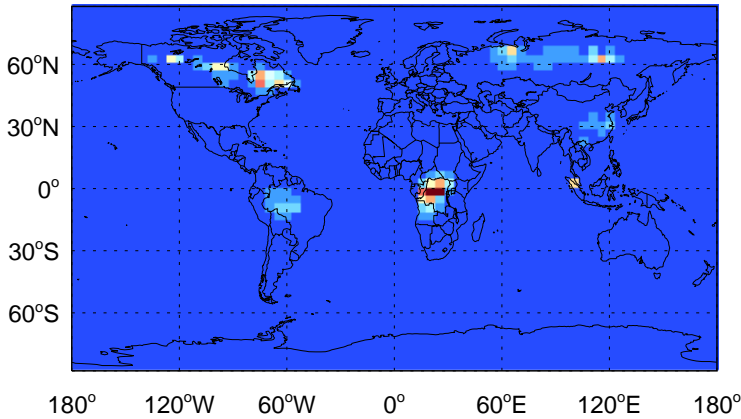
TSOA3 - Species map @ 500 hPa for Jul



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02c

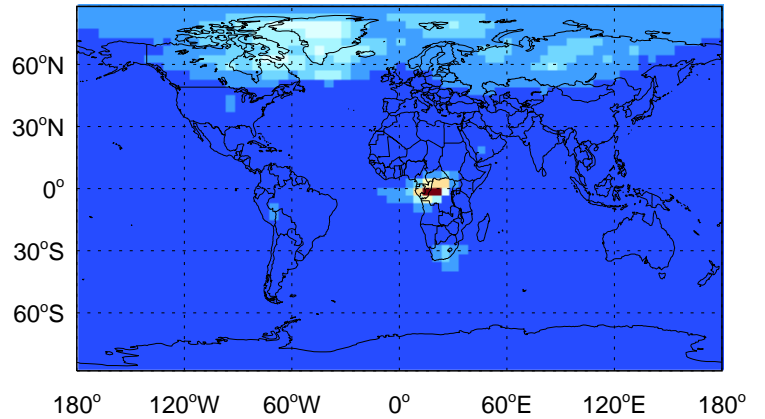
TSOA3 - Species map @ surface for Jul



0.0000 0.1686 0.3372 0.5058 ppbv

v11-02c

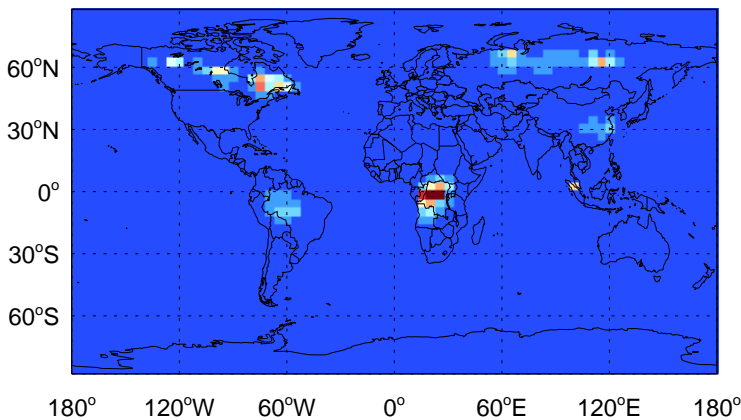
TSOA3 - Species map @ 500 hPa for Jul



0.0000 0.0005 0.0011 0.0016 ppbv

v11-02d

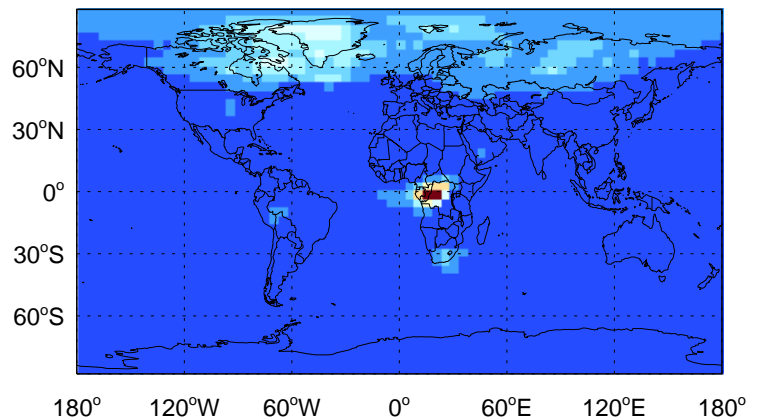
TSOA3 - Species map @ surface for Jul



0.0000 0.1691 0.3382 0.5074 ppbv

v11-02d

TSOA3 - Species map @ 500 hPa for Jul

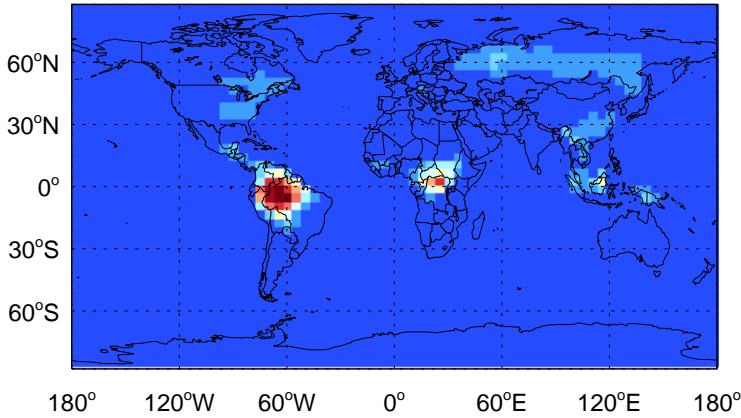


0.0000 0.0006 0.0011 0.0017 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

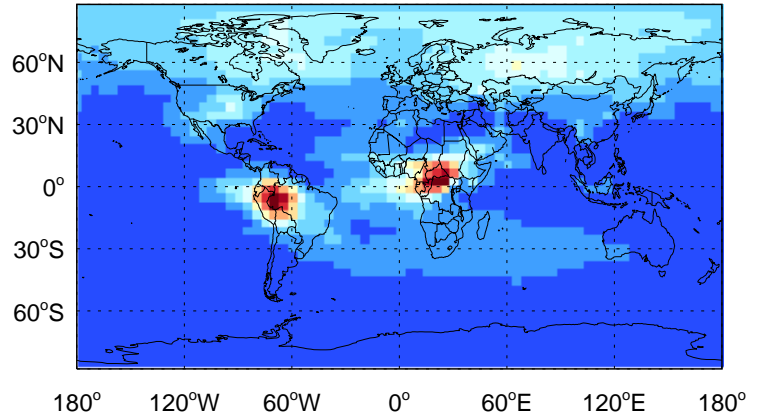
TSOA0 - Species map @ surface for Jul



0.0000 0.0892 0.1784 0.2677 ppbv

v11-02a

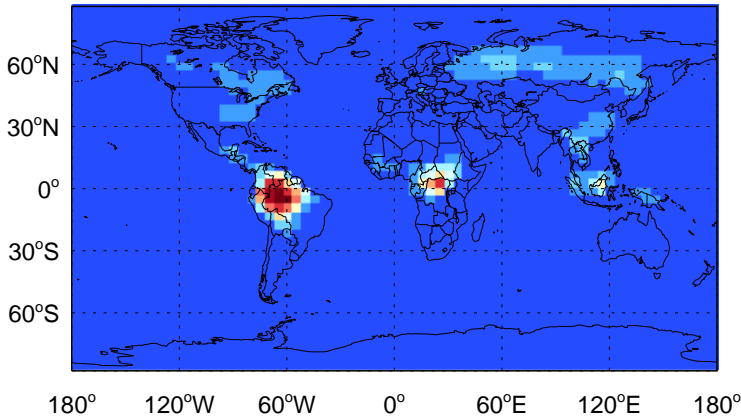
TSOA0 - Species map @ 500 hPa for Jul



0.0000 0.0009 0.0018 0.0028 ppbv

v11-02c

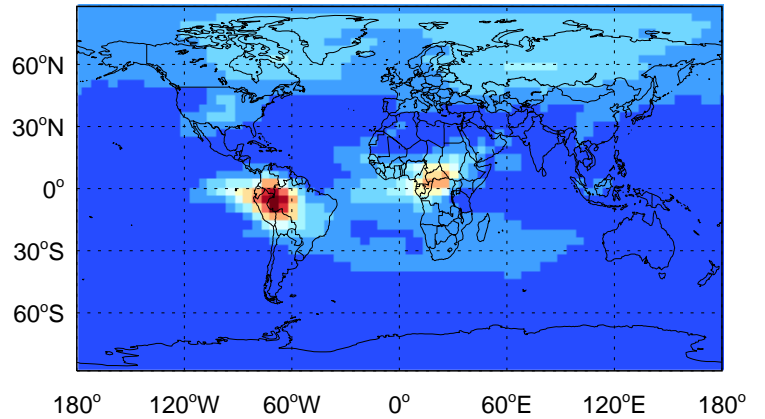
TSOA0 - Species map @ surface for Jul



0.0000 0.1128 0.2255 0.3383 ppbv

v11-02c

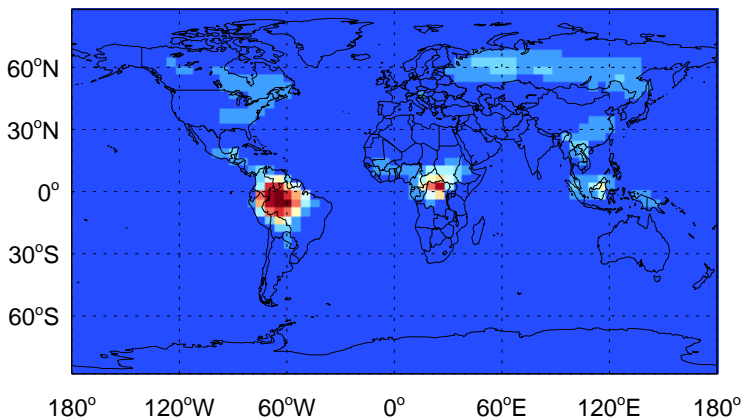
TSOA0 - Species map @ 500 hPa for Jul



0.0000 0.0021 0.0041 0.0062 ppbv

v11-02d

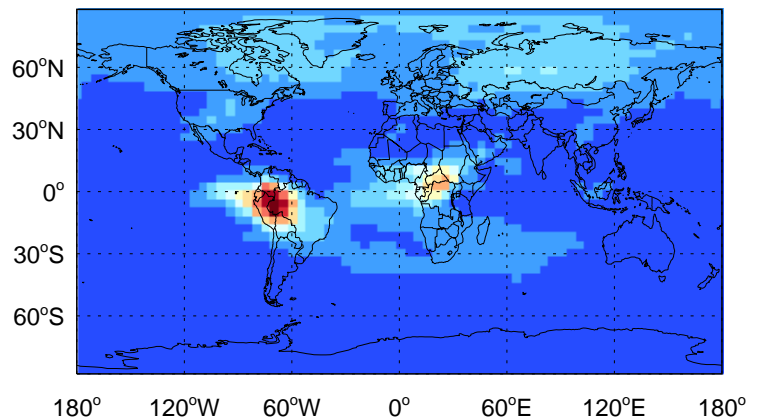
TSOA0 - Species map @ surface for Jul



0.0000 0.1105 0.2210 0.3315 ppbv

v11-02d

TSOA0 - Species map @ 500 hPa for Jul

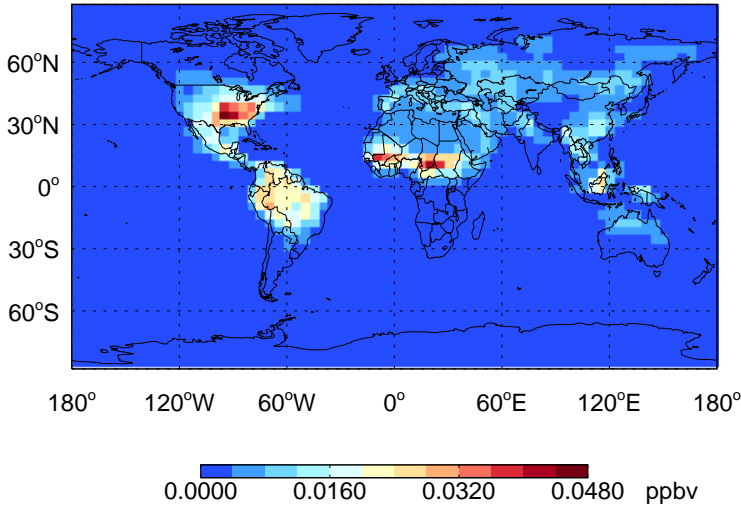


0.0000 0.0022 0.0044 0.0066 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

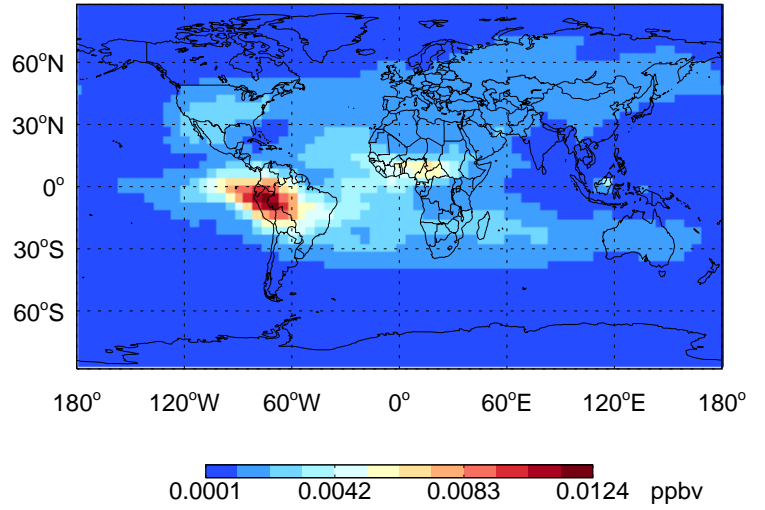
v11-02a

ISO-G1 - Species map @ surface for Jul



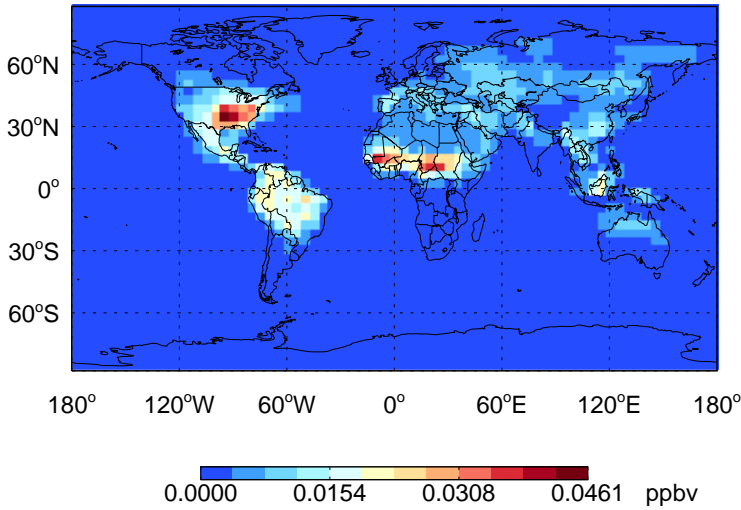
v11-02a

ISO-G1 - Species map @ 500 hPa for Jul



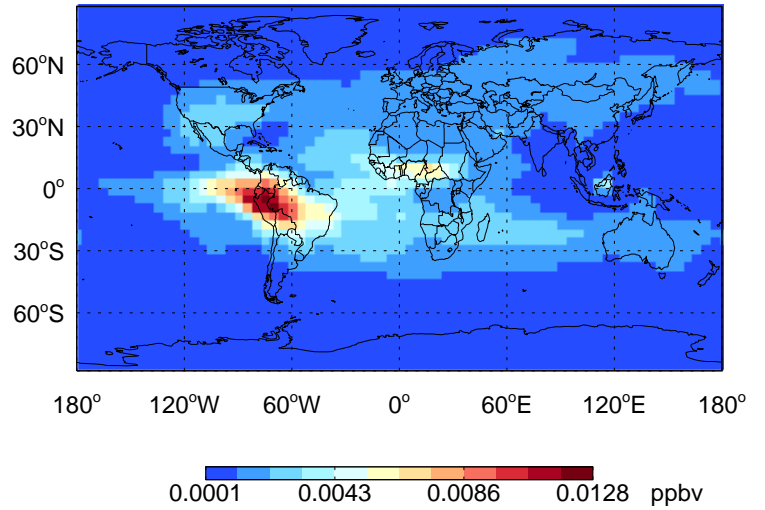
v11-02c

ISO-G1 - Species map @ surface for Jul



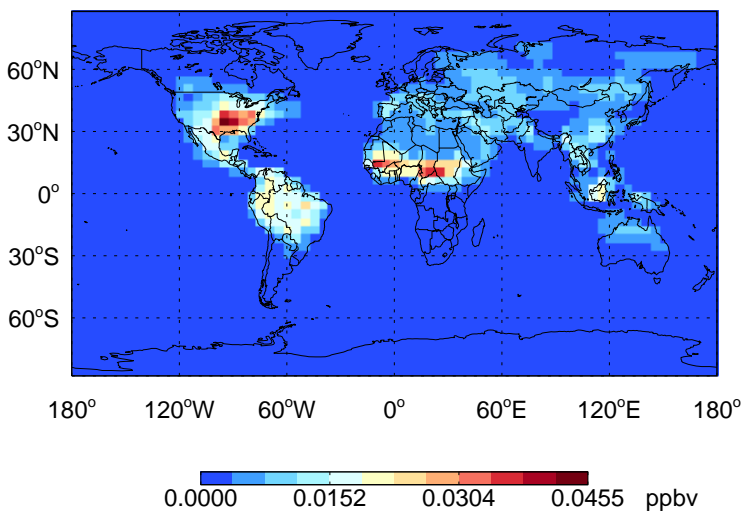
v11-02c

ISO-G1 - Species map @ 500 hPa for Jul



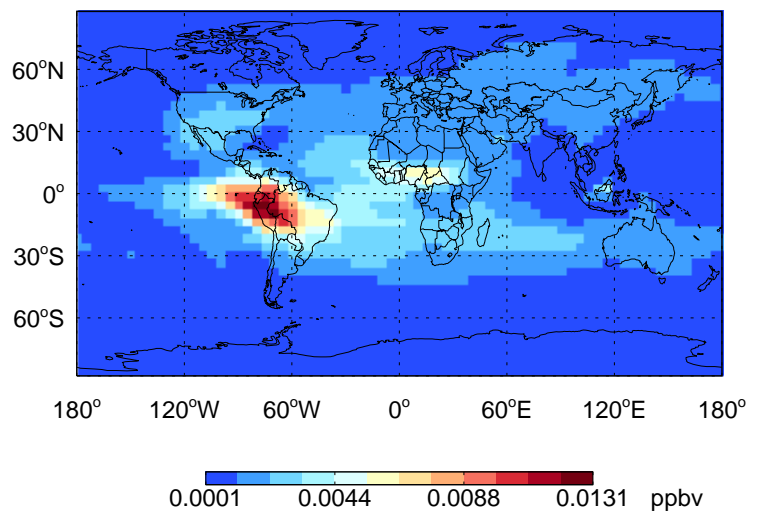
v11-02d

ISO-G1 - Species map @ surface for Jul



v11-02d

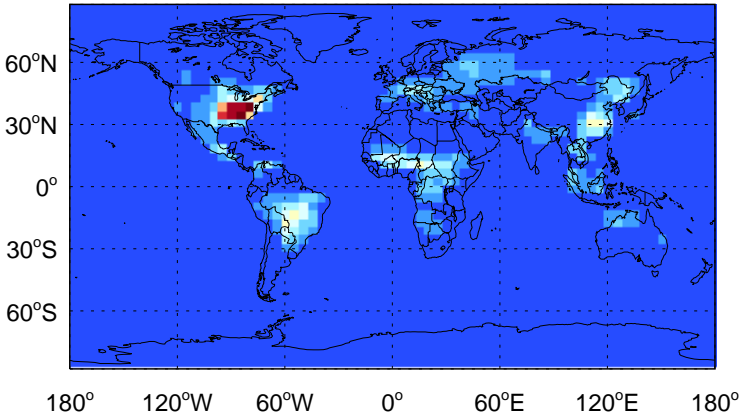
ISO-G1 - Species map @ 500 hPa for Jul



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

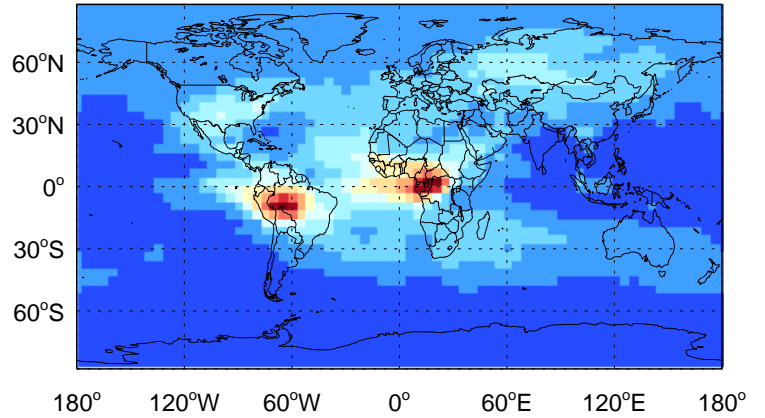
ISO2 - Species map @ surface for Jul



0.0000 0.0178 0.0356 0.0533 ppbv

v11-02a

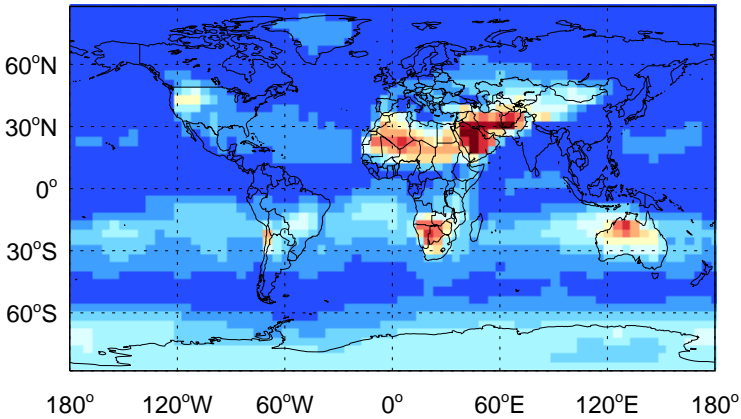
ISO2 - Species map @ 500 hPa for Jul



0.0000 0.0010 0.0019 0.0028 ppbv

v11-02c

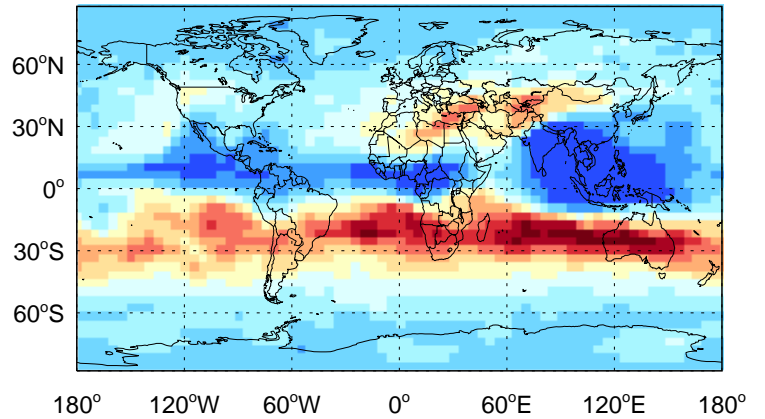
ISO2 - Species map @ surface for Jul



6.924e-17 1.635e-14 3.263e-14 4.892e-14 ppbv

v11-02c

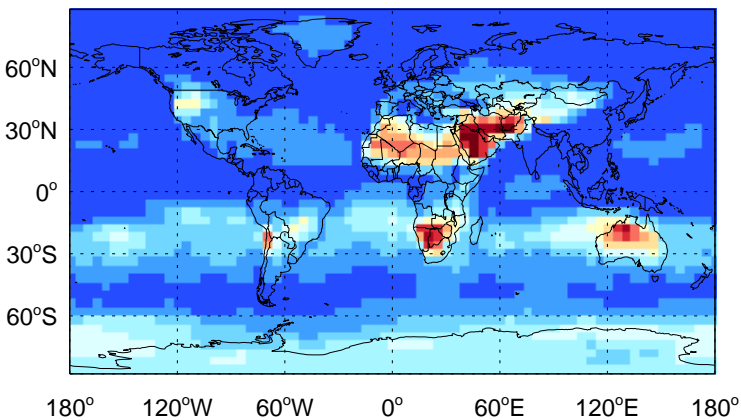
ISO2 - Species map @ 500 hPa for Jul



2.703e-16 4.807e-14 9.587e-14 1.437e-13 ppbv

v11-02d

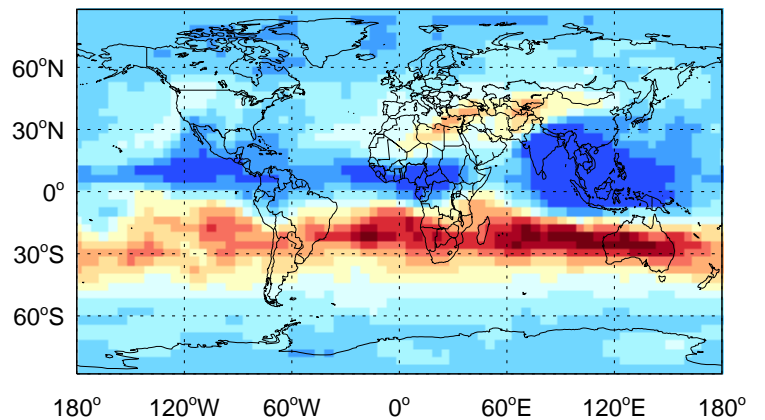
ISO2 - Species map @ surface for Jul



1.502e-17 3.518e-15 7.020e-15 1.052e-14 ppbv

v11-02d

ISO2 - Species map @ 500 hPa for Jul

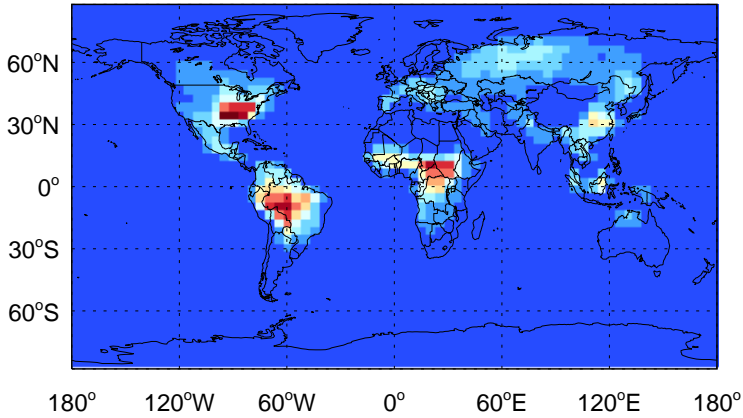


5.935e-17 1.187e-14 2.369e-14 3.550e-14 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

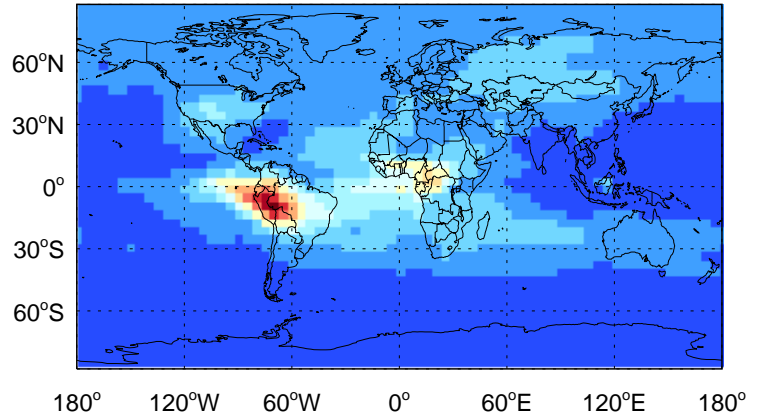
ISO3 - Species map @ surface for Jul



0.0001 0.1409 0.2817 0.4225 ppbv

v11-02a

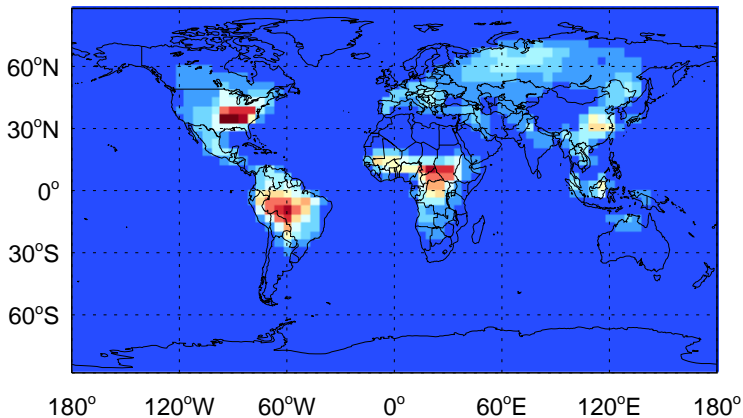
ISO3 - Species map @ 500 hPa for Jul



0.0002 0.0169 0.0336 0.0503 ppbv

v11-02c

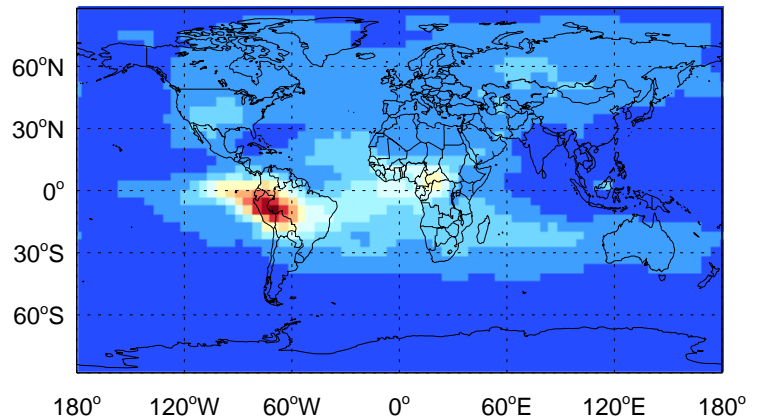
ISO3 - Species map @ surface for Jul



0.0001 0.1286 0.2572 0.3857 ppbv

v11-02c

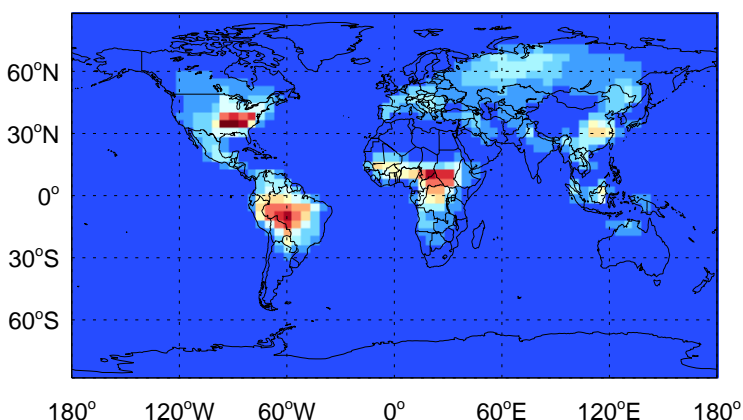
ISO3 - Species map @ 500 hPa for Jul



0.0002 0.0205 0.0409 0.0612 ppbv

v11-02d

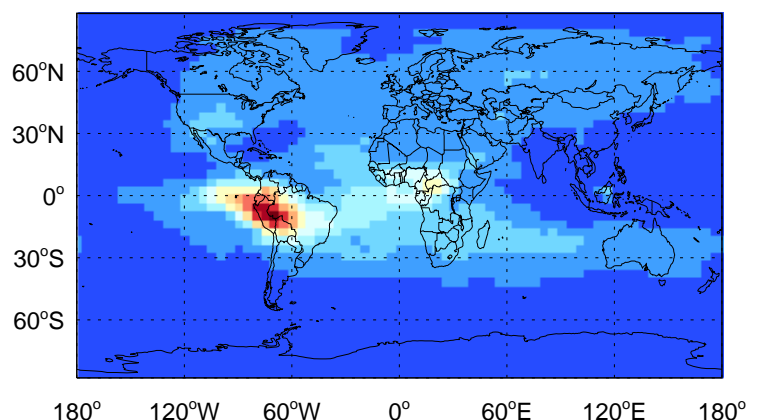
ISO3 - Species map @ surface for Jul



0.0001 0.1271 0.2542 0.3813 ppbv

v11-02d

ISO3 - Species map @ 500 hPa for Jul

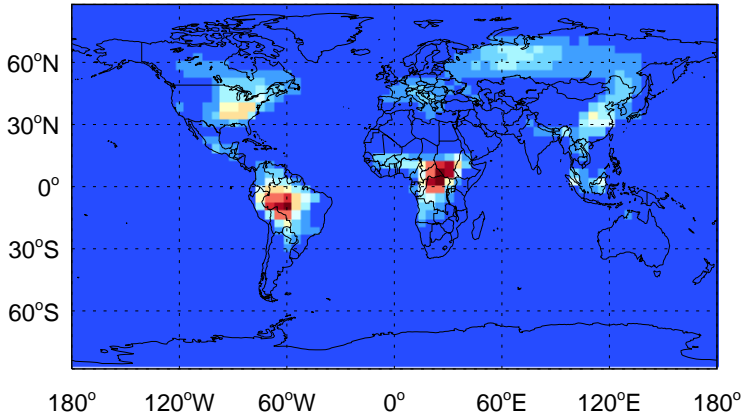


0.0002 0.0215 0.0428 0.0642 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

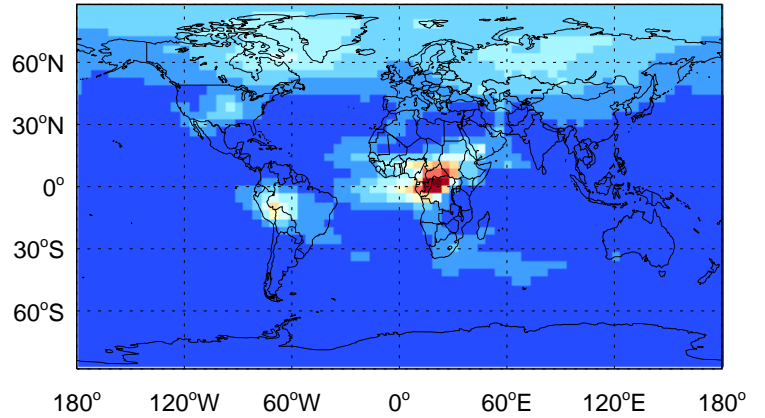
ISOA1 - Species map @ surface for Jul



0.0000 0.0694 0.1388 0.2082 ppbv

v11-02a

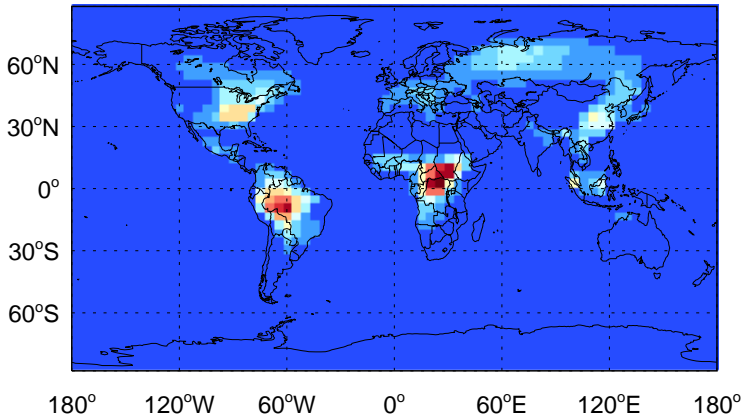
ISOA1 - Species map @ 500 hPa for Jul



0.0000 0.0018 0.0036 0.0054 ppbv

v11-02c

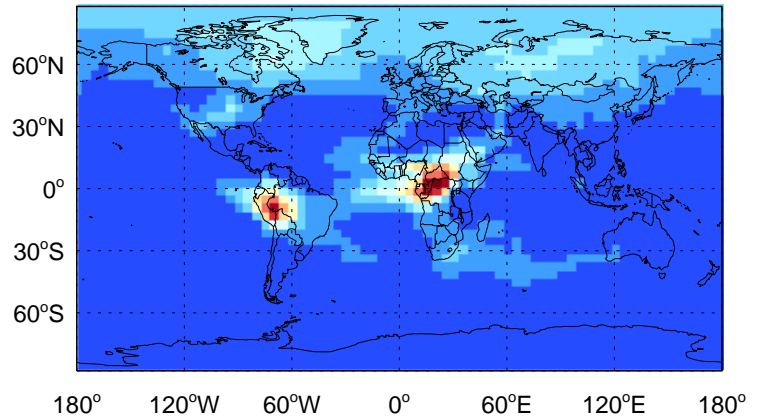
ISOA1 - Species map @ surface for Jul



0.0000 0.0656 0.1312 0.1967 ppbv

v11-02c

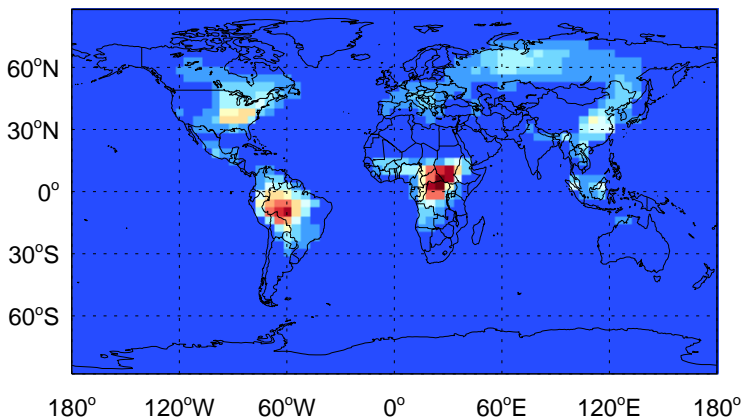
ISOA1 - Species map @ 500 hPa for Jul



0.0000 0.0019 0.0038 0.0057 ppbv

v11-02d

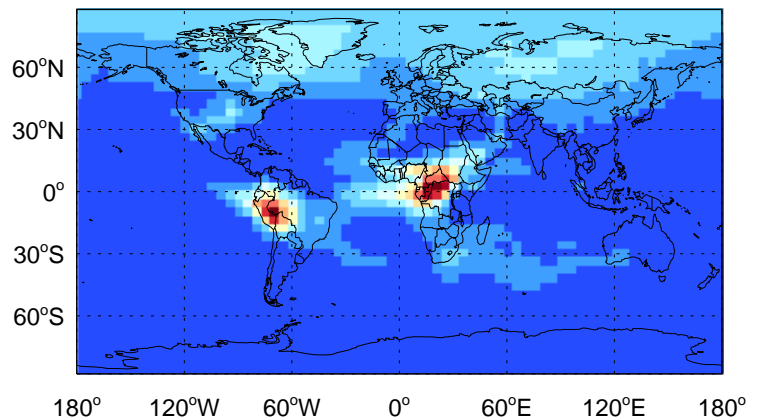
ISOA1 - Species map @ surface for Jul



0.0000 0.0658 0.1315 0.1973 ppbv

v11-02d

ISOA1 - Species map @ 500 hPa for Jul

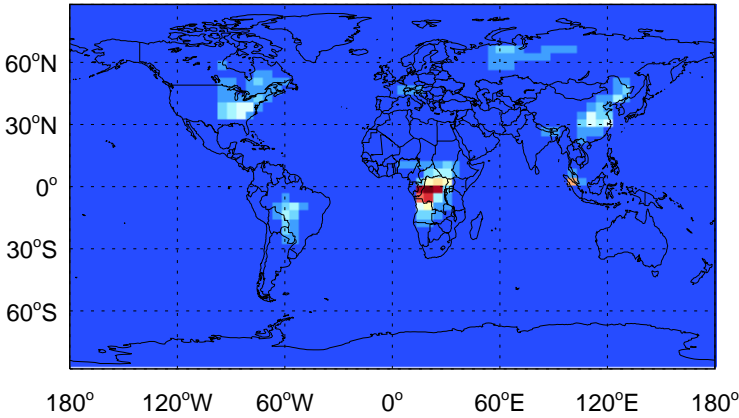


0.0000 0.0019 0.0039 0.0058 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

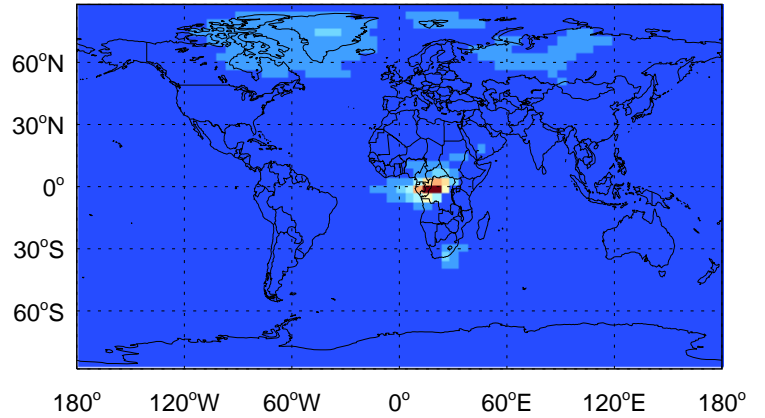
ISOA2 - Species map @ surface for Jul



0.0000 0.0200 0.0399 0.0599 ppbv

v11-02a

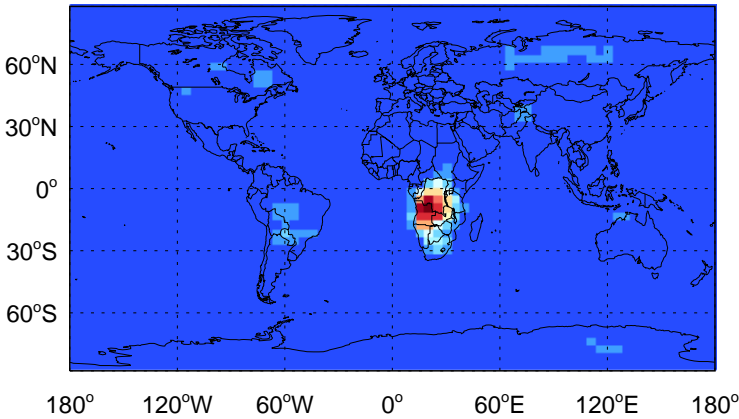
ISOA2 - Species map @ 500 hPa for Jul



0.0000 0.0003 0.0006 0.0008 ppbv

v11-02c

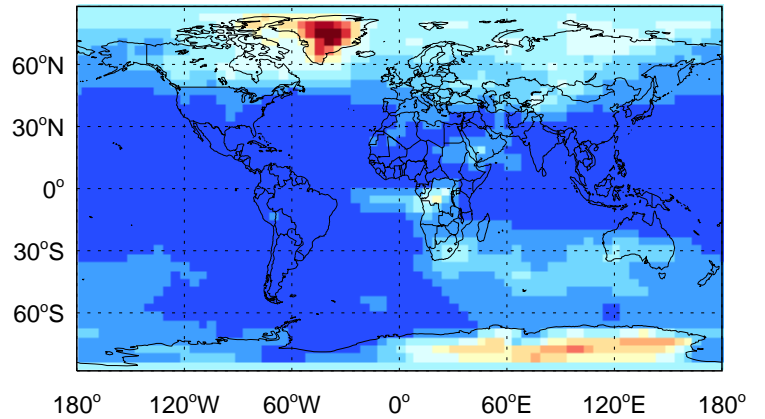
ISOA2 - Species map @ surface for Jul



1.451e-19 1.694e-14 3.387e-14 5.081e-14 ppbv

v11-02c

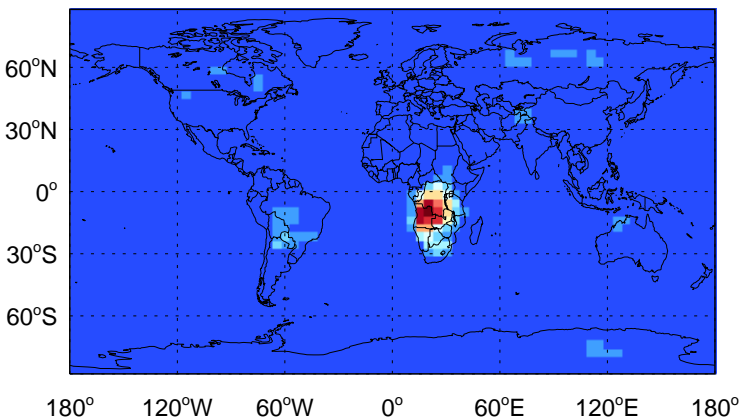
ISOA2 - Species map @ 500 hPa for Jul



1.274e-18 5.707e-15 1.141e-14 1.712e-14 ppbv

v11-02d

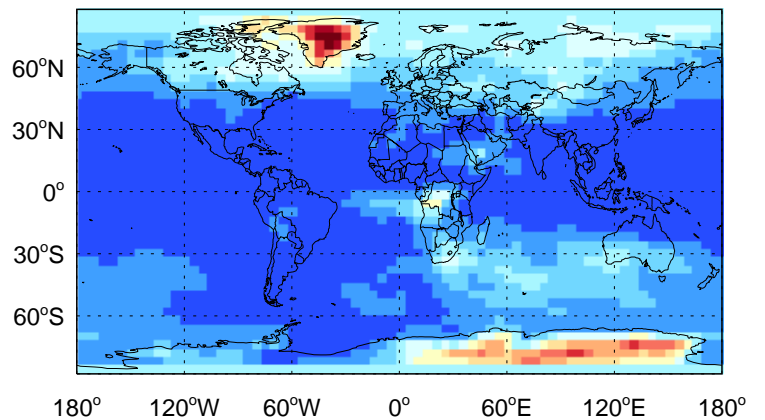
ISOA2 - Species map @ surface for Jul



3.395e-20 4.041e-15 8.082e-15 1.212e-14 ppbv

v11-02d

ISOA2 - Species map @ 500 hPa for Jul

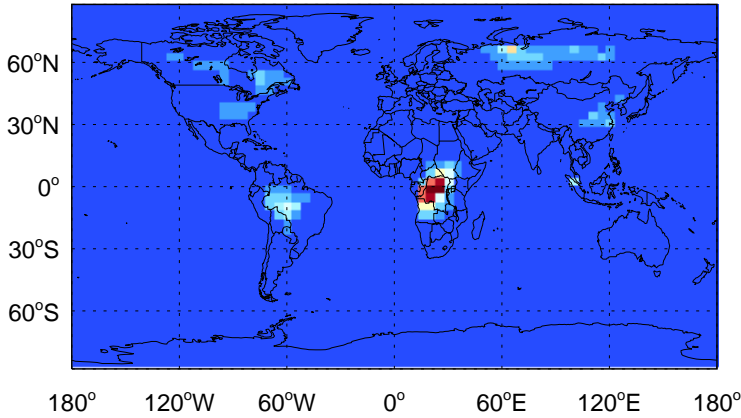


2.810e-19 1.232e-15 2.465e-15 3.697e-15 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

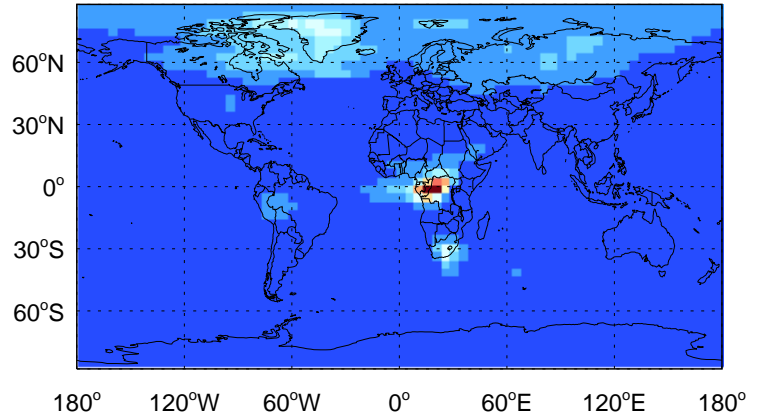
ISOA3 - Species map @ surface for Jul



0.0000 0.0357 0.0713 0.1070 ppbv

v11-02a

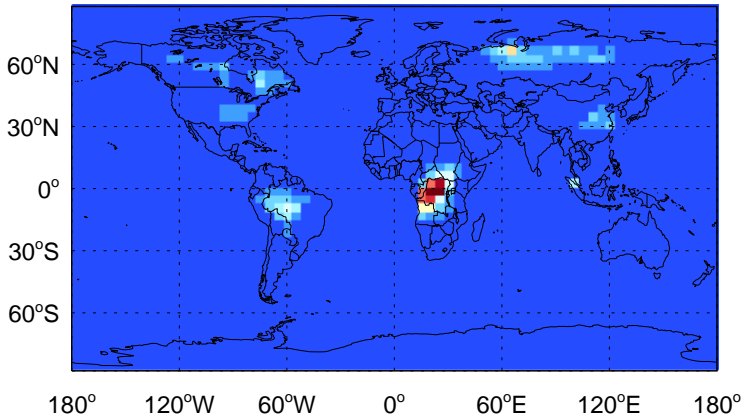
ISOA3 - Species map @ 500 hPa for Jul



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02c

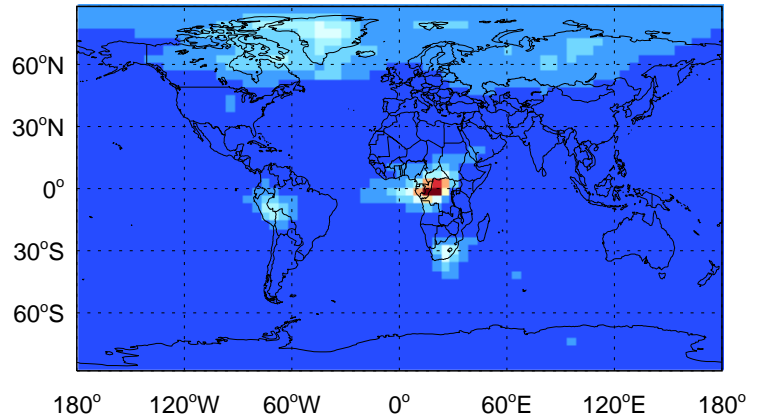
ISOA3 - Species map @ surface for Jul



0.0000 0.0337 0.0674 0.1012 ppbv

v11-02c

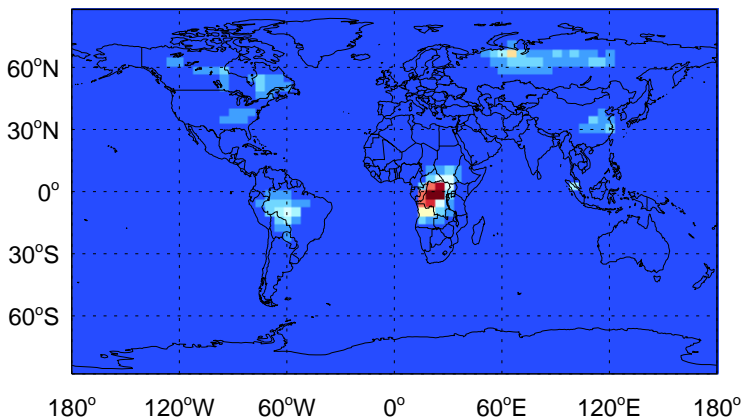
ISOA3 - Species map @ 500 hPa for Jul



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02d

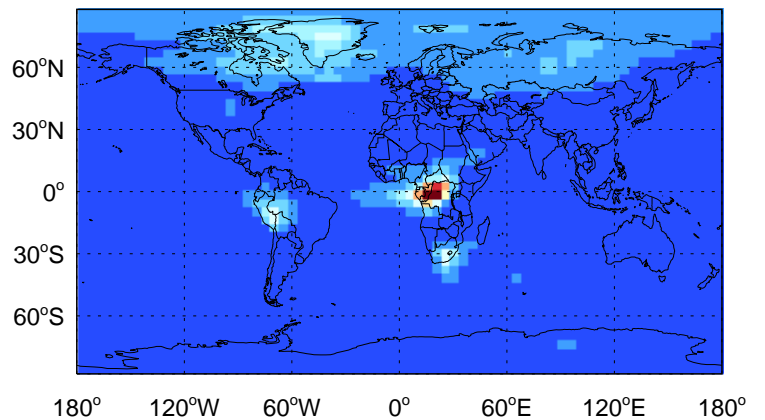
ISOA3 - Species map @ surface for Jul



0.0000 0.0338 0.0677 0.1015 ppbv

v11-02d

ISOA3 - Species map @ 500 hPa for Jul

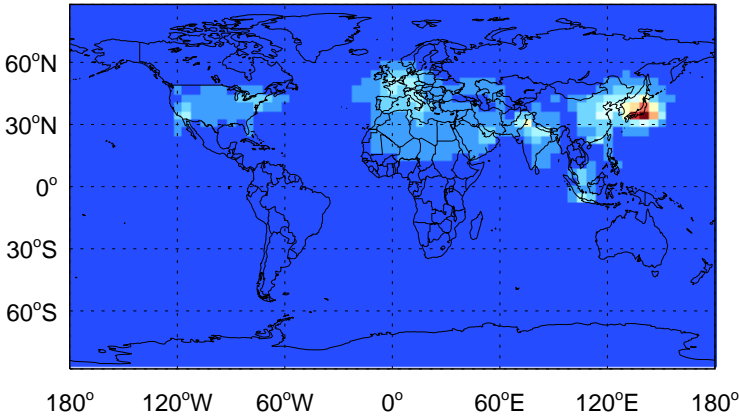


0.0000 0.0003 0.0005 0.0008 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

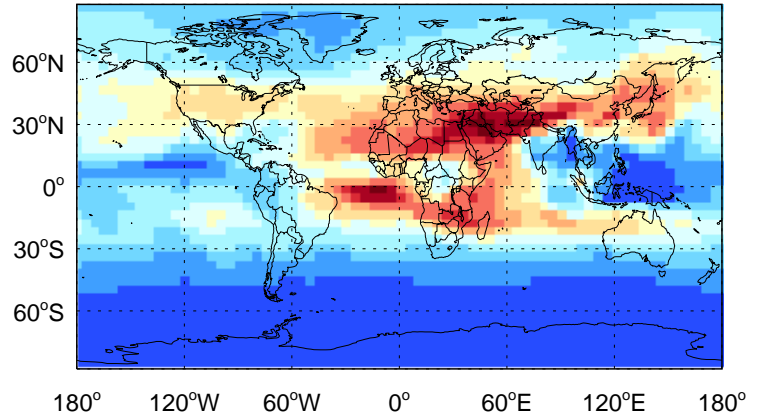
ASOG1 - Species map @ surface for Jul



0.0000 0.0020 0.0040 0.0060 ppbv

v11-02a

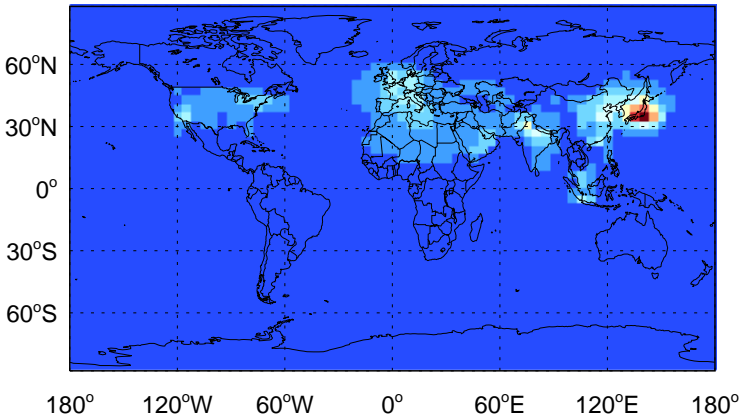
ASOG1 - Species map @ 500 hPa for Jul



0.0000 0.0002 0.0003 0.0005 ppbv

v11-02c

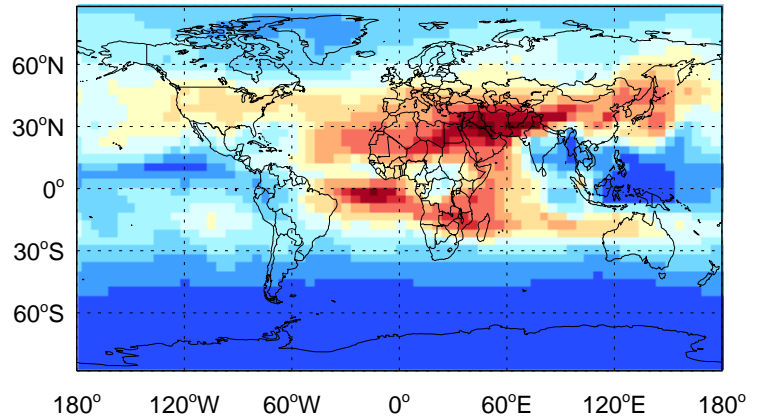
ASOG1 - Species map @ surface for Jul



0.0000 0.0019 0.0039 0.0058 ppbv

v11-02c

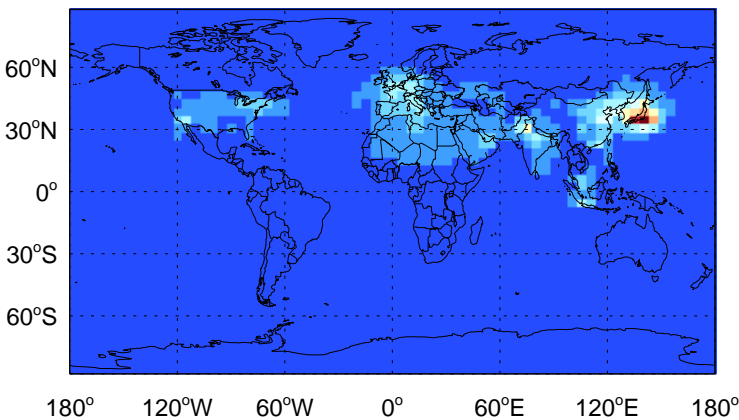
ASOG1 - Species map @ 500 hPa for Jul



0.0000 0.0002 0.0003 0.0005 ppbv

v11-02d

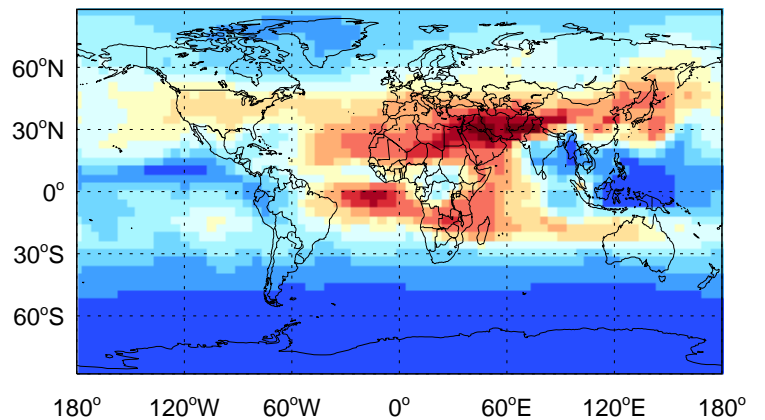
ASOG1 - Species map @ surface for Jul



0.0000 0.0021 0.0042 0.0063 ppbv

v11-02d

ASOG1 - Species map @ 500 hPa for Jul

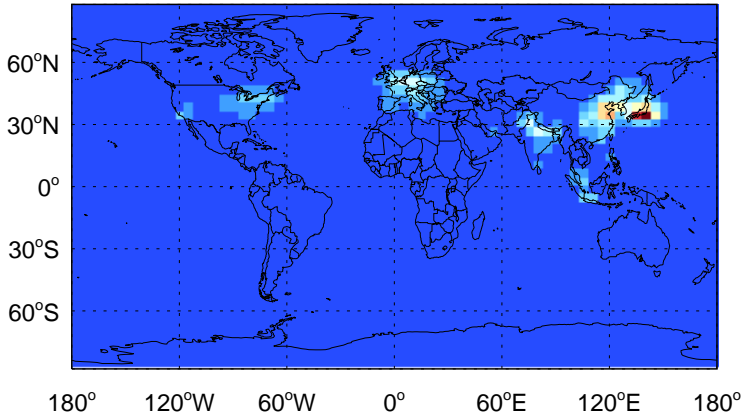


0.0000 0.0002 0.0004 0.0005 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

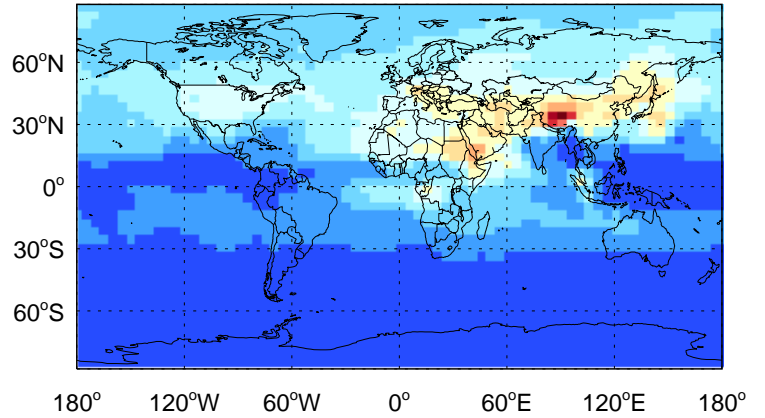
ASOG2 - Species map @ surface for Jul



0.0000 0.0091 0.0181 0.0272 ppbv

v11-02a

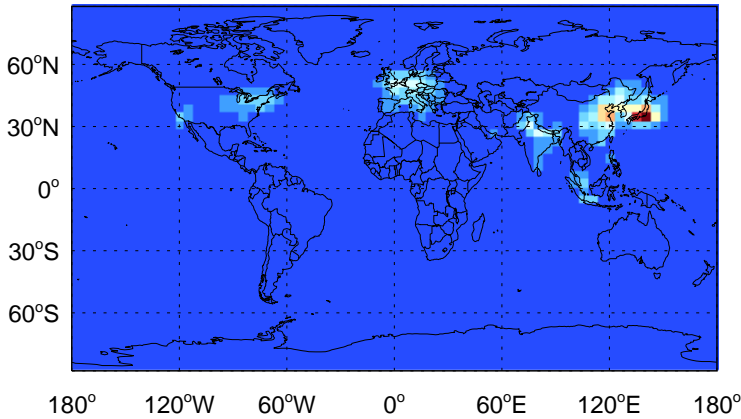
ASOG2 - Species map @ 500 hPa for Jul



0.0000 0.0004 0.0008 0.0012 ppbv

v11-02c

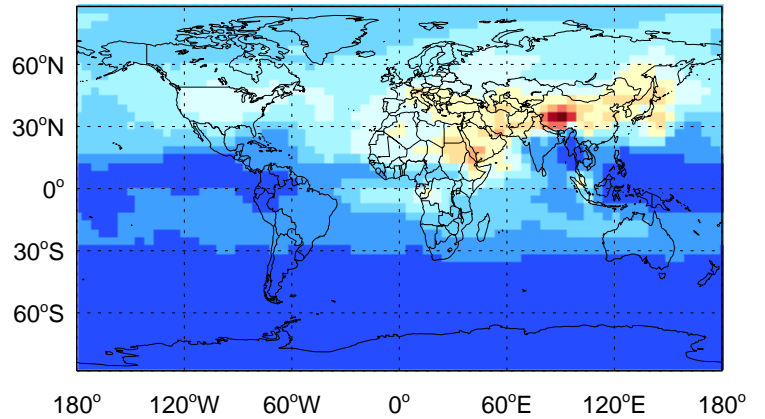
ASOG2 - Species map @ surface for Jul



0.0000 0.0089 0.0179 0.0268 ppbv

v11-02c

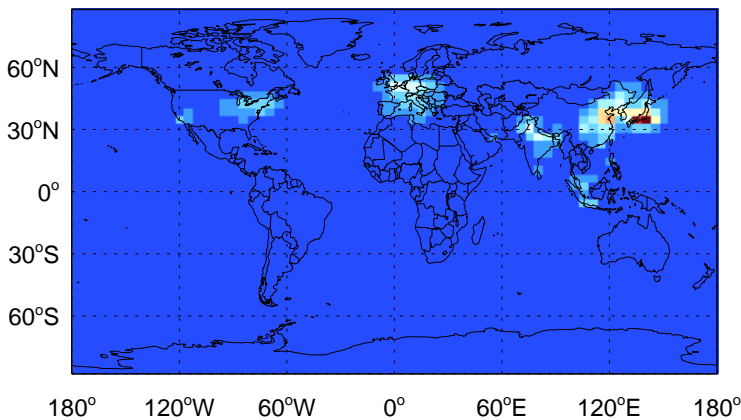
ASOG2 - Species map @ 500 hPa for Jul



0.0000 0.0004 0.0008 0.0012 ppbv

v11-02d

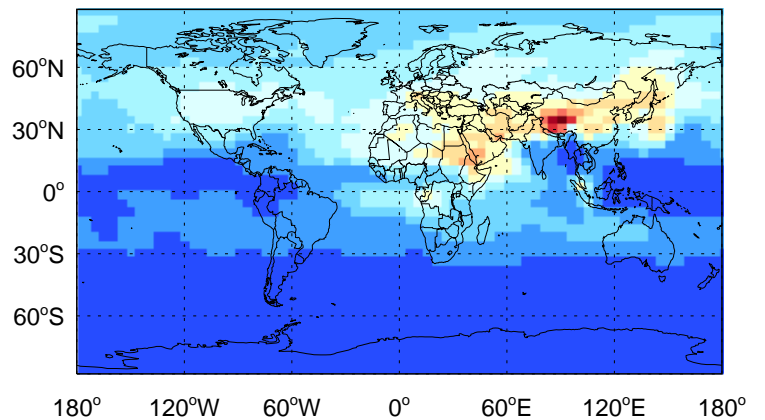
ASOG2 - Species map @ surface for Jul



0.0000 0.0093 0.0186 0.0279 ppbv

v11-02d

ASOG2 - Species map @ 500 hPa for Jul

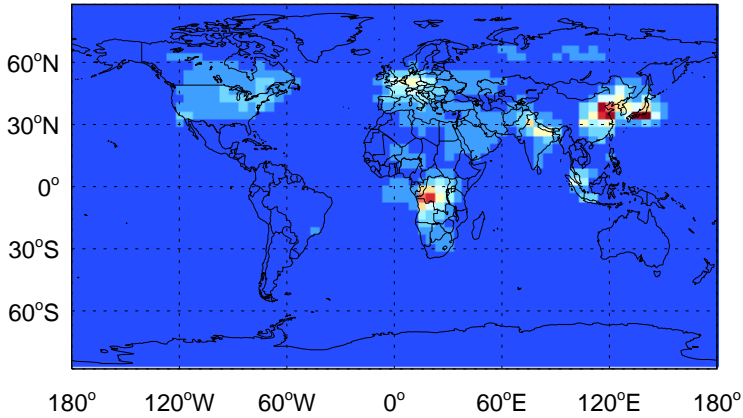


0.0000 0.0004 0.0008 0.0012 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

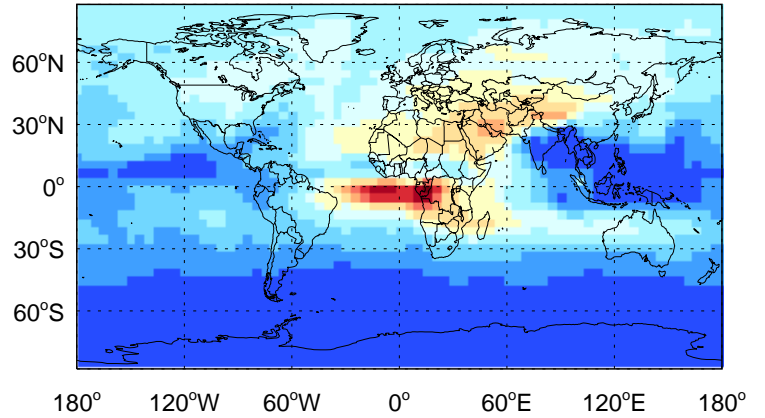
ASOG3 - Species map @ surface for Jul



0.0000 0.0194 0.0388 0.0582 ppbv

v11-02a

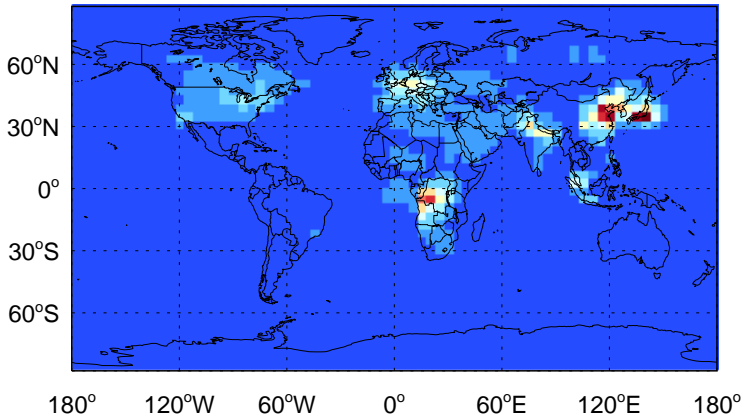
ASOG3 - Species map @ 500 hPa for Jul



0.0001 0.0028 0.0055 0.0083 ppbv

v11-02c

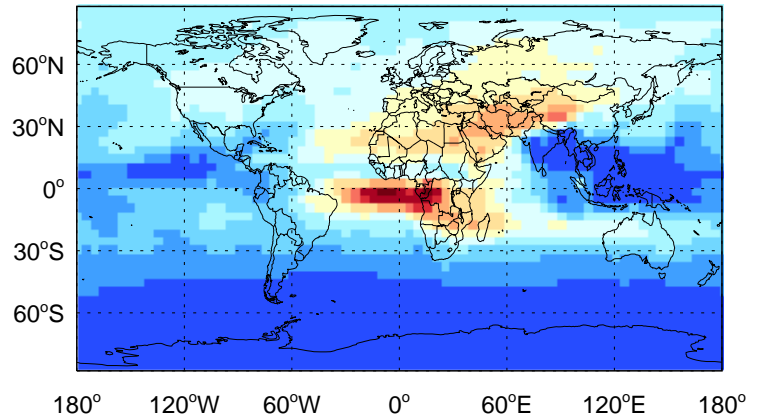
ASOG3 - Species map @ surface for Jul



0.0000 0.0192 0.0383 0.0574 ppbv

v11-02c

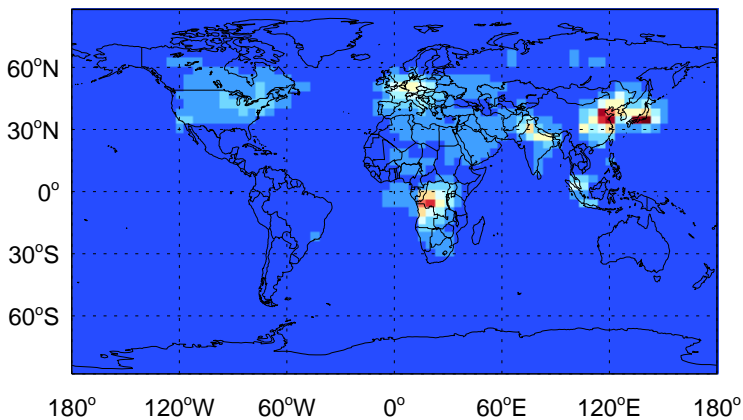
ASOG3 - Species map @ 500 hPa for Jul



0.0001 0.0027 0.0053 0.0079 ppbv

v11-02d

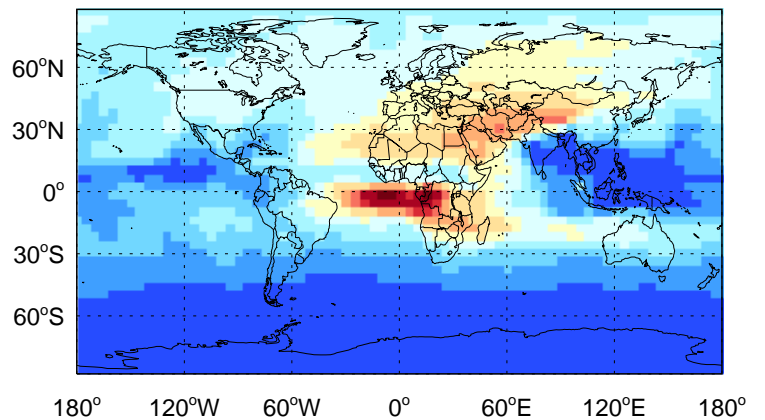
ASOG3 - Species map @ surface for Jul



0.0000 0.0198 0.0395 0.0593 ppbv

v11-02d

ASOG3 - Species map @ 500 hPa for Jul

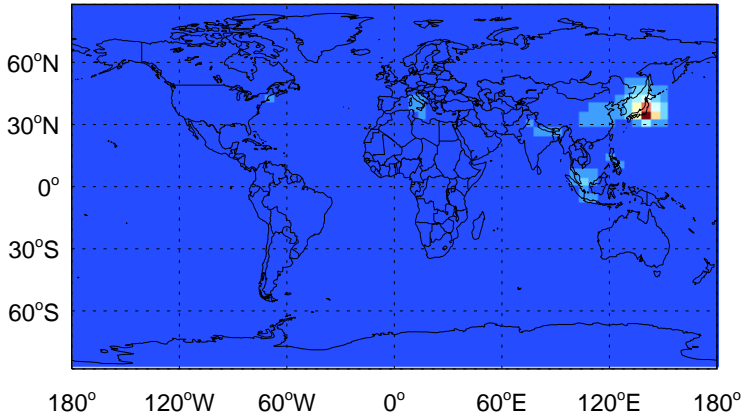


0.0001 0.0027 0.0053 0.0079 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

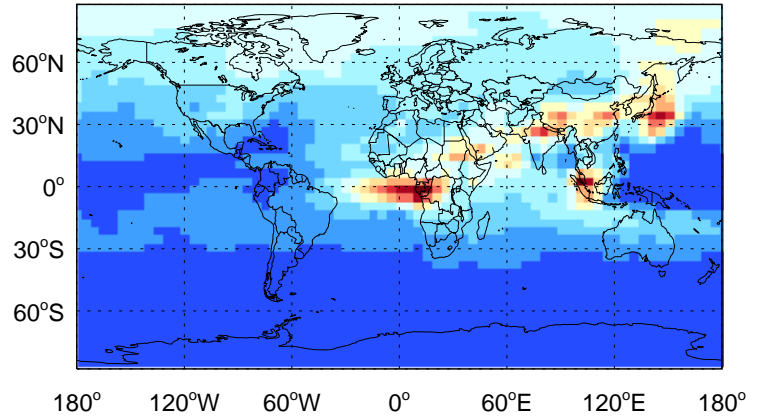
ASOAN - Species map @ surface for Jul



0.0000 0.1030 0.2059 0.3088 ppbv

v11-02a

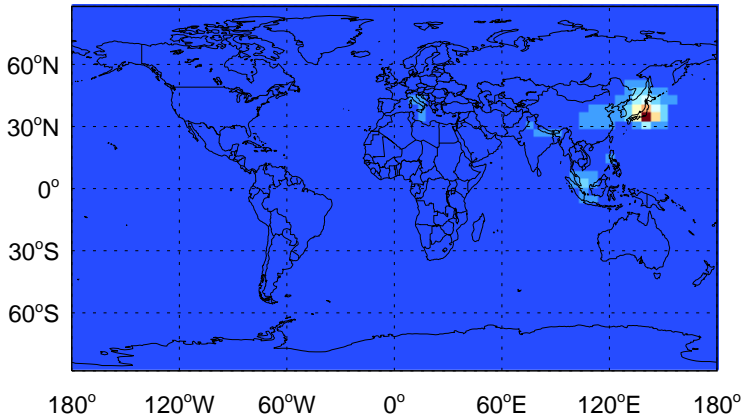
ASOAN - Species map @ 500 hPa for Jul



0.0001 0.0015 0.0030 0.0045 ppbv

v11-02c

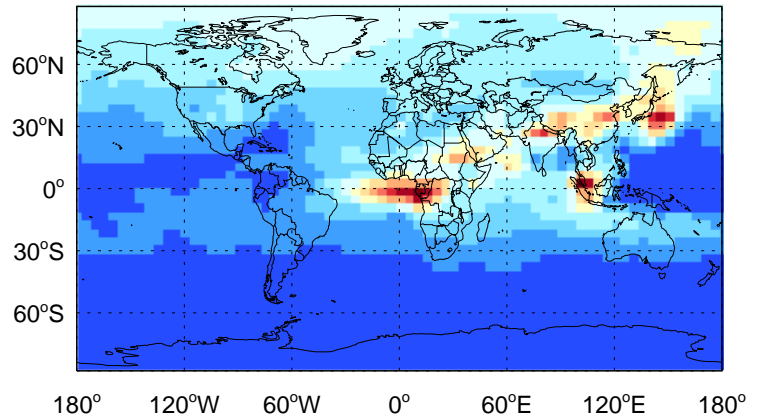
ASOAN - Species map @ surface for Jul



0.0000 0.1066 0.2132 0.3197 ppbv

v11-02c

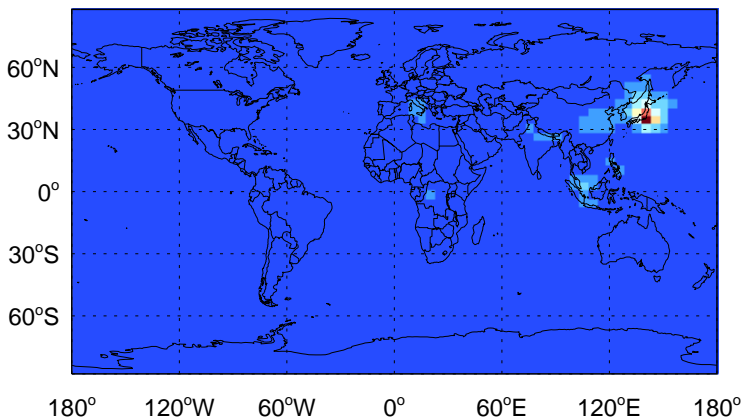
ASOAN - Species map @ 500 hPa for Jul



0.0001 0.0017 0.0033 0.0049 ppbv

v11-02d

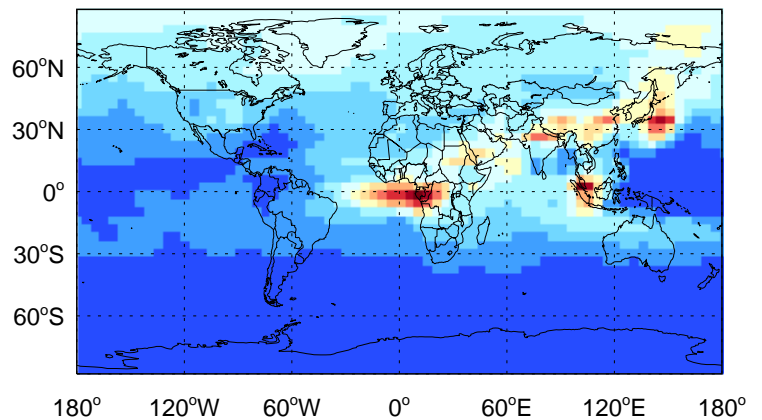
ASOAN - Species map @ surface for Jul



0.0000 0.0913 0.1827 0.2740 ppbv

v11-02d

ASOAN - Species map @ 500 hPa for Jul

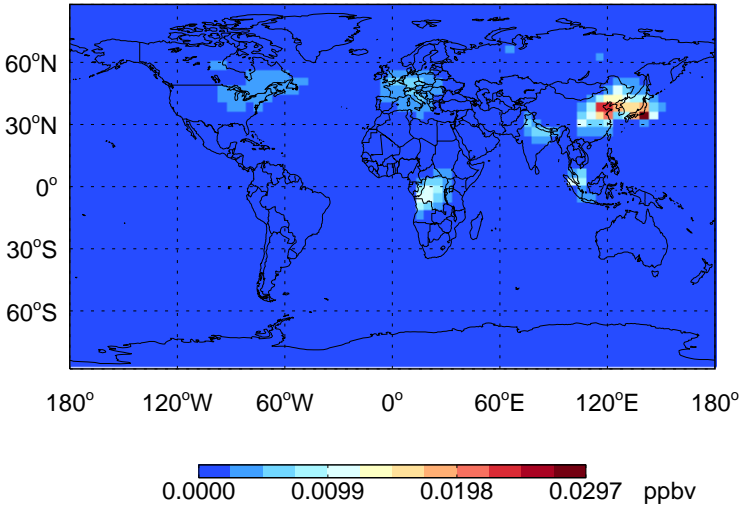


0.0001 0.0017 0.0033 0.0049 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

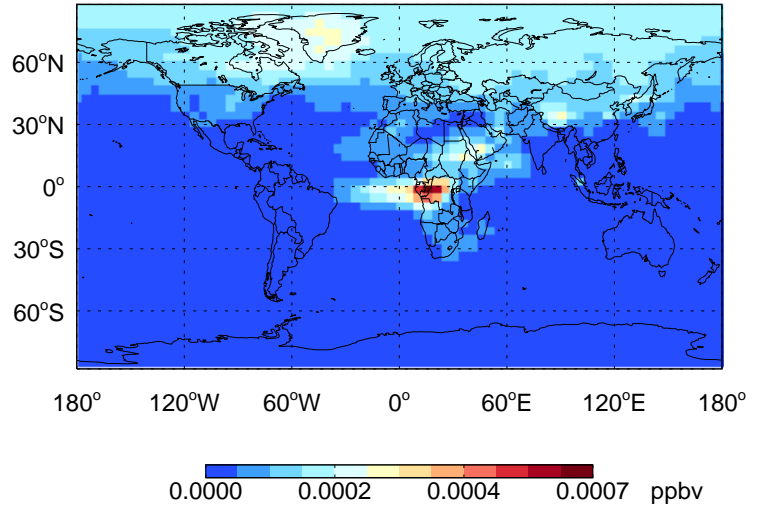
v11-02a

ASOA1 - Species map @ surface for Jul



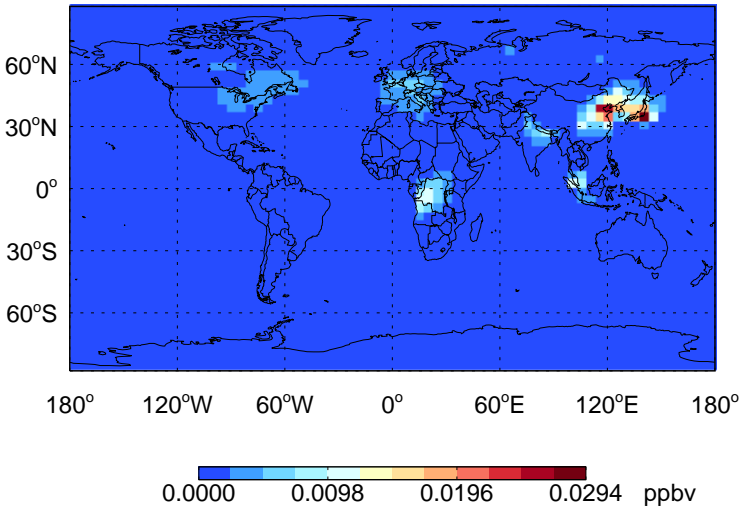
v11-02a

ASOA1 - Species map @ 500 hPa for Jul



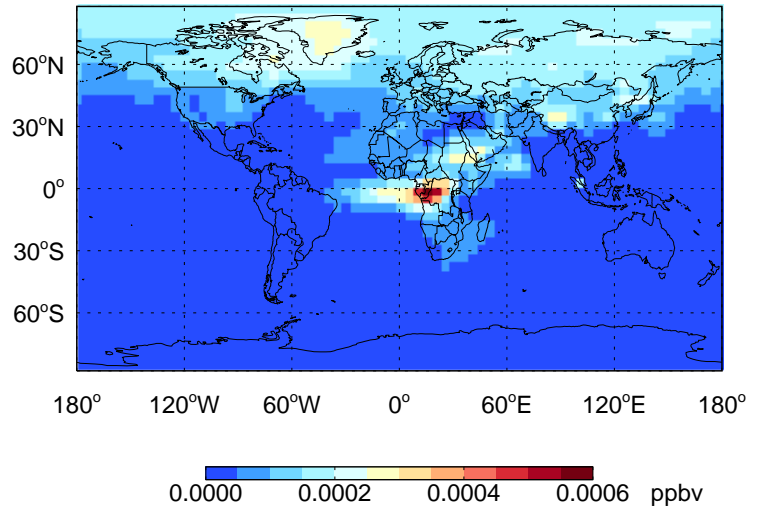
v11-02c

ASOA1 - Species map @ surface for Jul



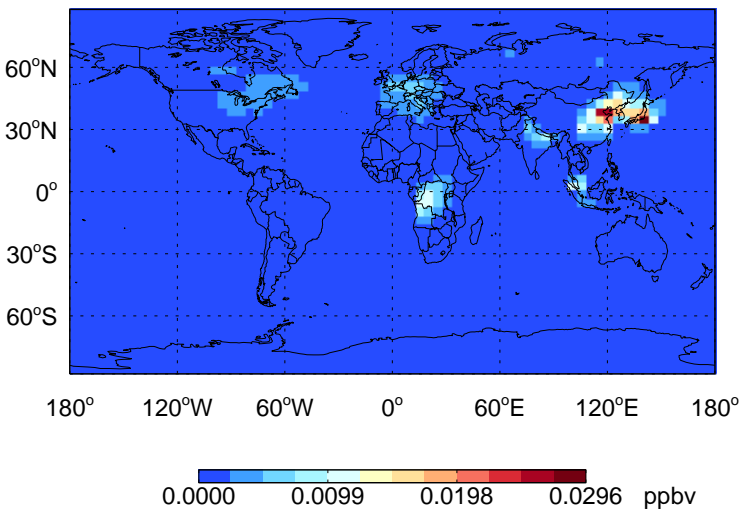
v11-02c

ASOA1 - Species map @ 500 hPa for Jul



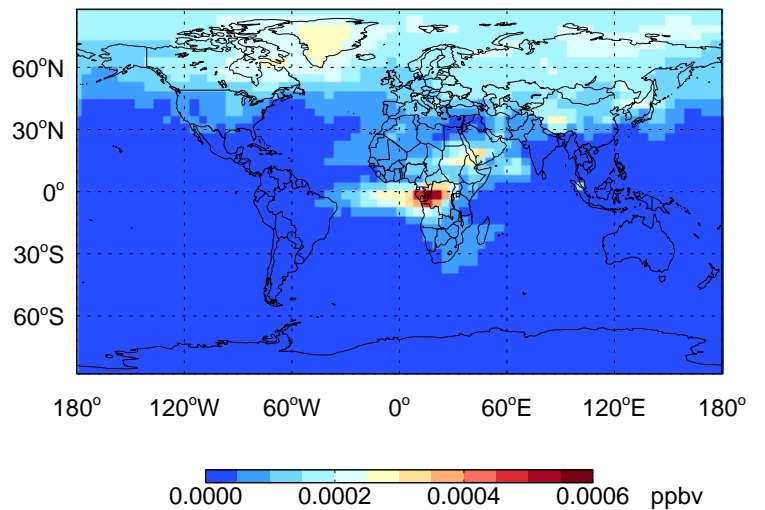
v11-02d

ASOA1 - Species map @ surface for Jul



v11-02d

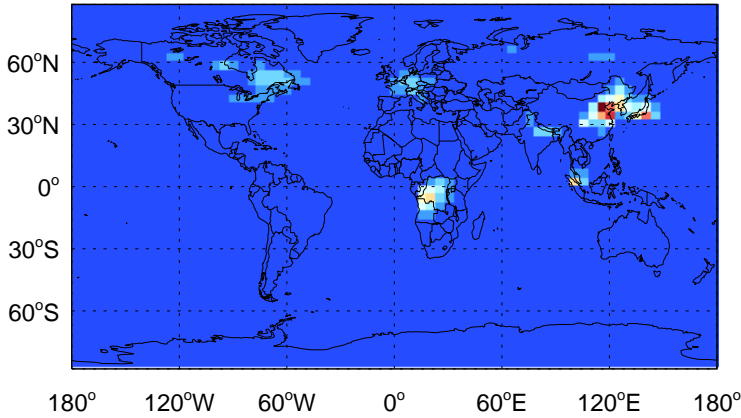
ASOA1 - Species map @ 500 hPa for Jul



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

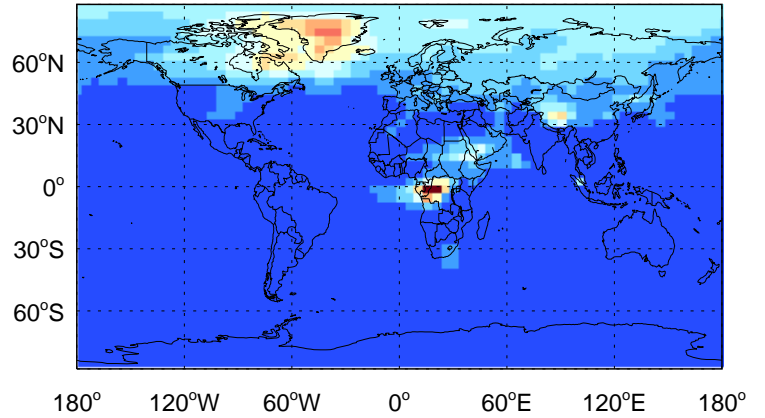
ASOA2 - Species map @ surface for Jul



0.0000 0.0068 0.0136 0.0205 ppbv

v11-02a

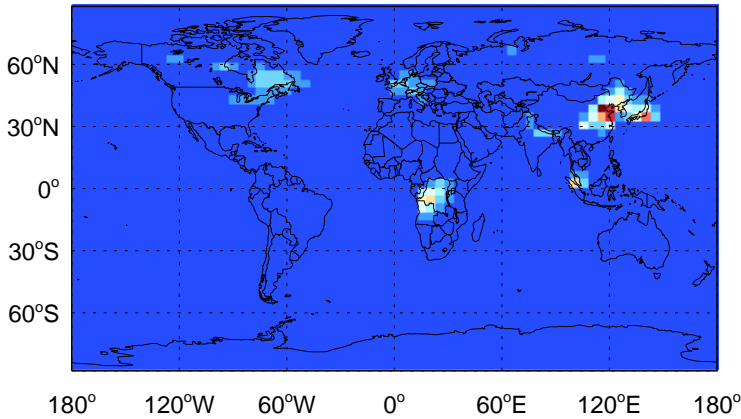
ASOA2 - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02c

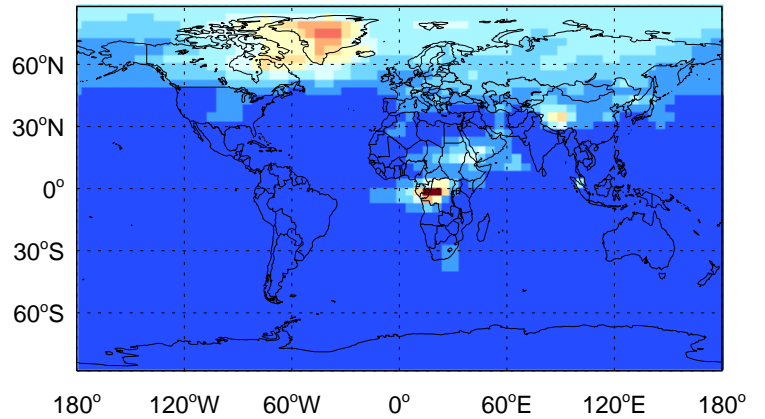
ASOA2 - Species map @ surface for Jul



0.0000 0.0070 0.0139 0.0209 ppbv

v11-02c

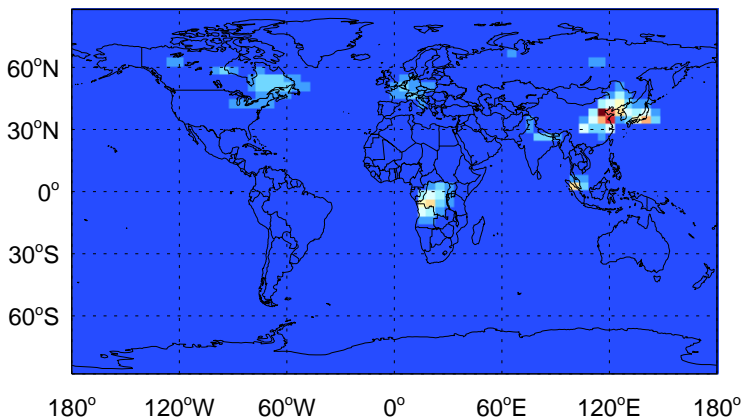
ASOA2 - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d

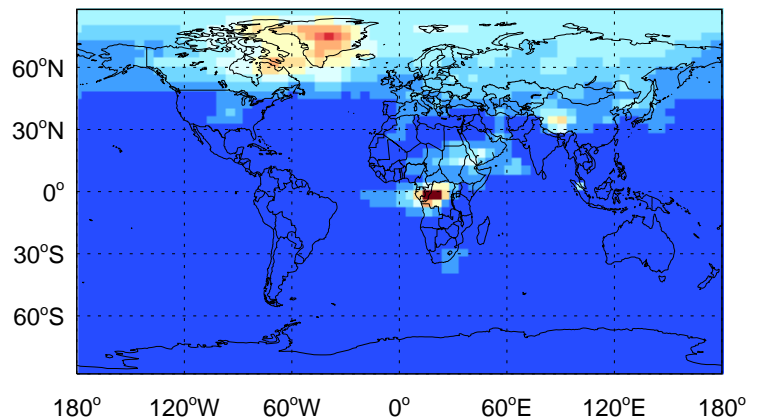
ASOA2 - Species map @ surface for Jul



0.0000 0.0071 0.0141 0.0212 ppbv

v11-02d

ASOA2 - Species map @ 500 hPa for Jul

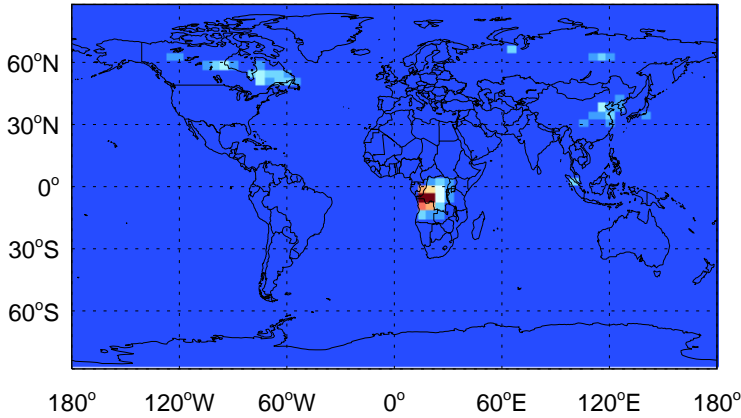


0.0000 0.0001 0.0001 0.0002 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

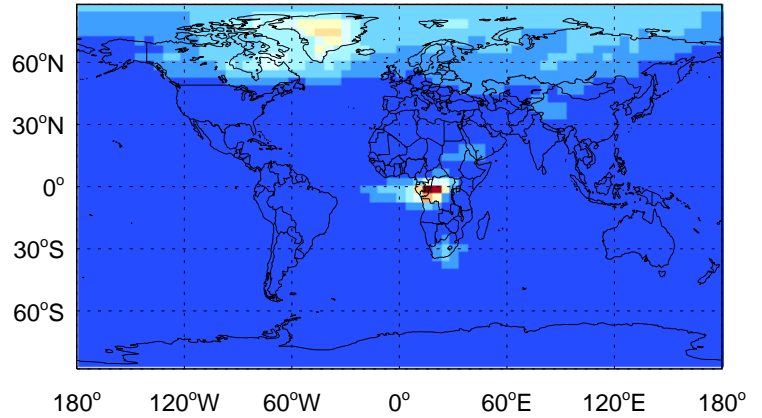
ASOA3 - Species map @ surface for Jul



0.0000 0.0095 0.0189 0.0284 ppbv

v11-02a

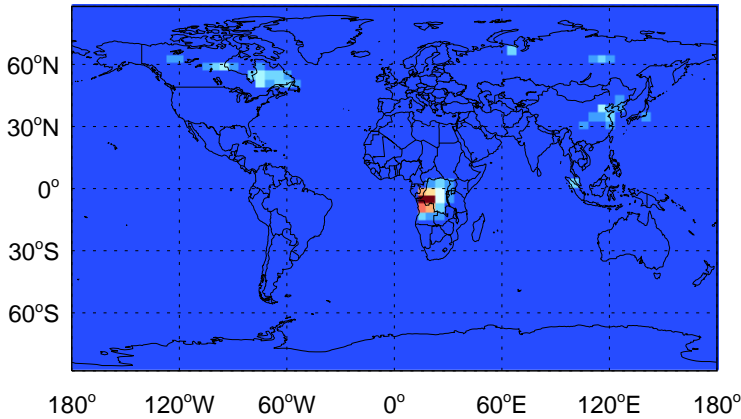
ASOA3 - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02c

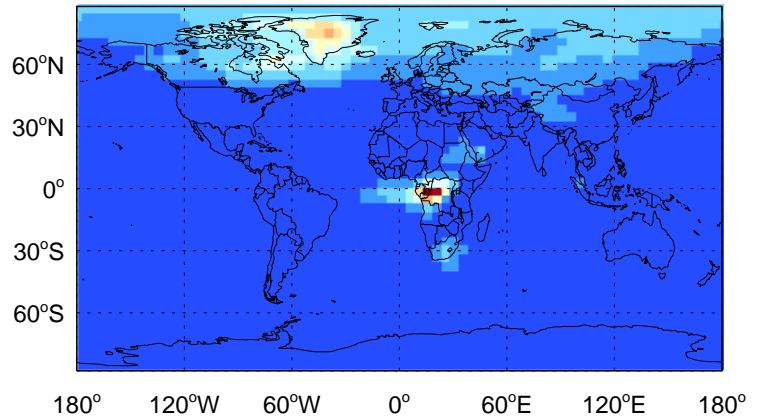
ASOA3 - Species map @ surface for Jul



0.0000 0.0095 0.0191 0.0286 ppbv

v11-02c

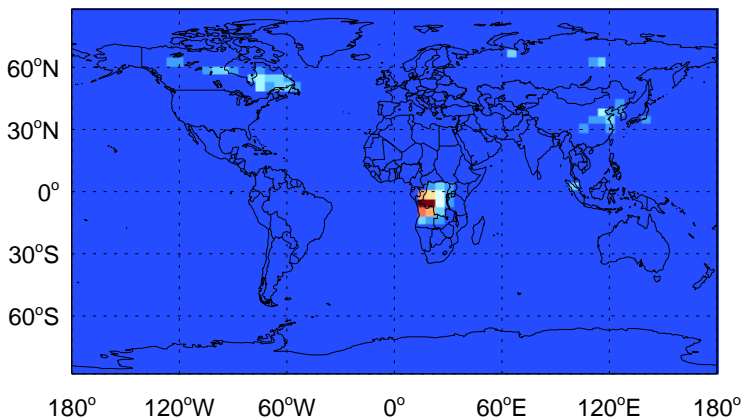
ASOA3 - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02d

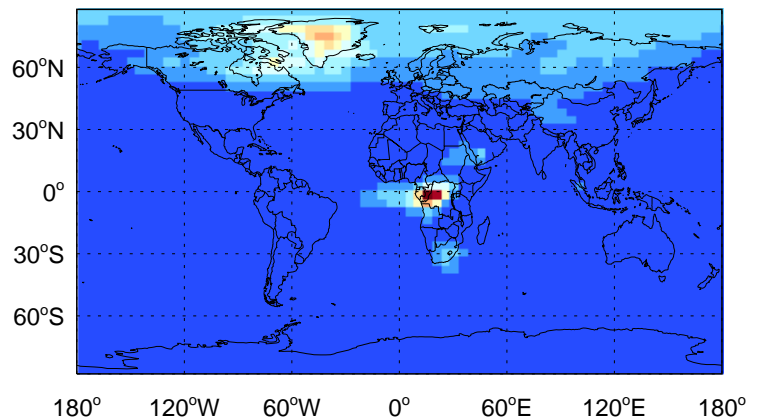
ASOA3 - Species map @ surface for Jul



0.0000 0.0097 0.0194 0.0290 ppbv

v11-02d

ASOA3 - Species map @ 500 hPa for Jul

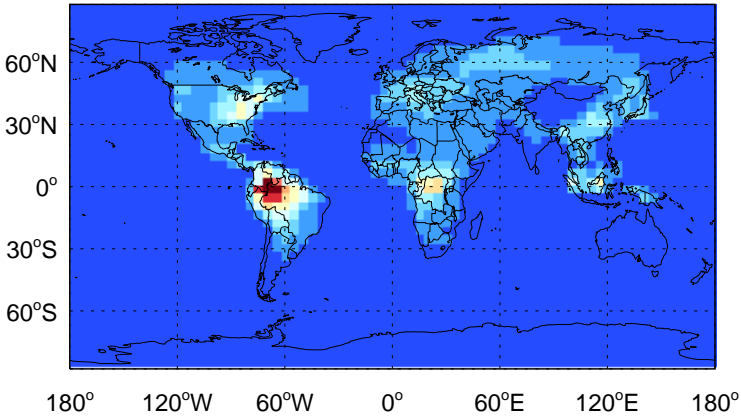


0.0000 0.0001 0.0002 0.0003 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

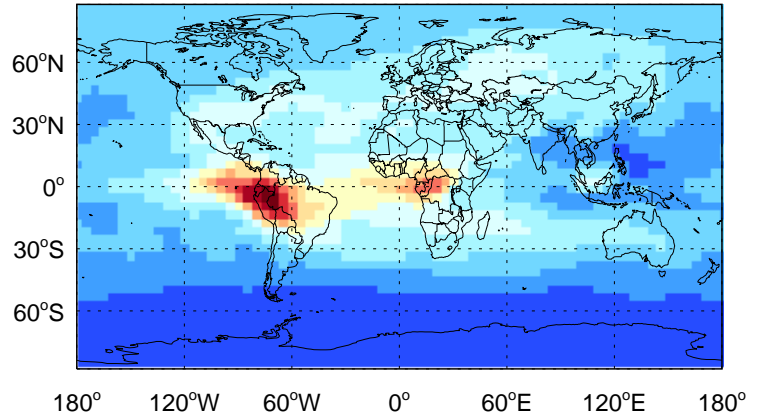
EOH - Species map @ surface for Jul



0.0354 2.4500 4.8646 7.2793 ppbC

v11-02a

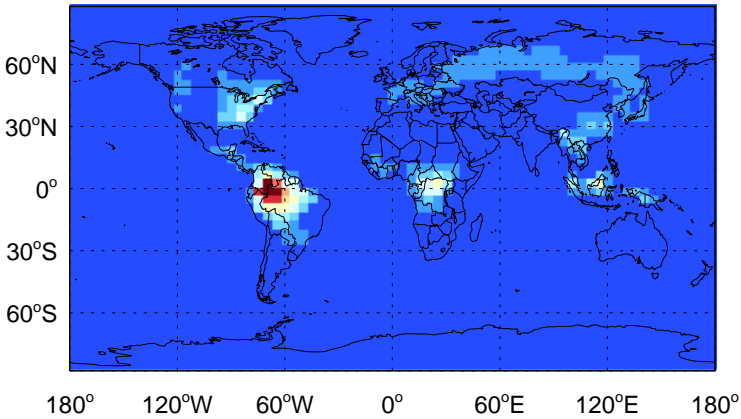
EOH - Species map @ 500 hPa for Jul



0.0838 0.5139 0.9439 1.3739 ppbC

v11-02c

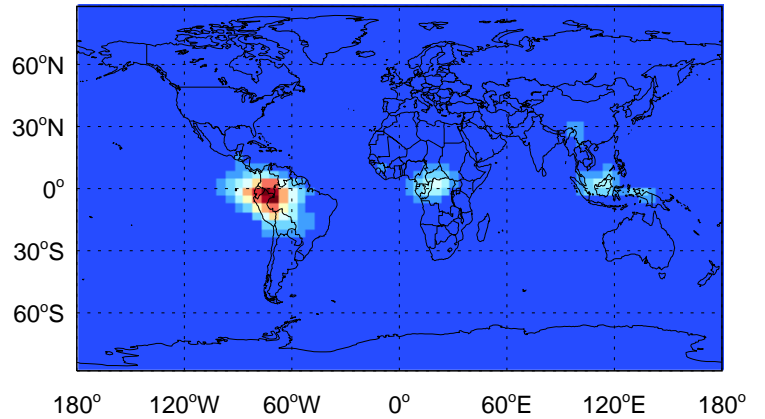
EOH - Species map @ surface for Jul



0.0003 2.3183 4.6363 6.9543 ppbC

v11-02c

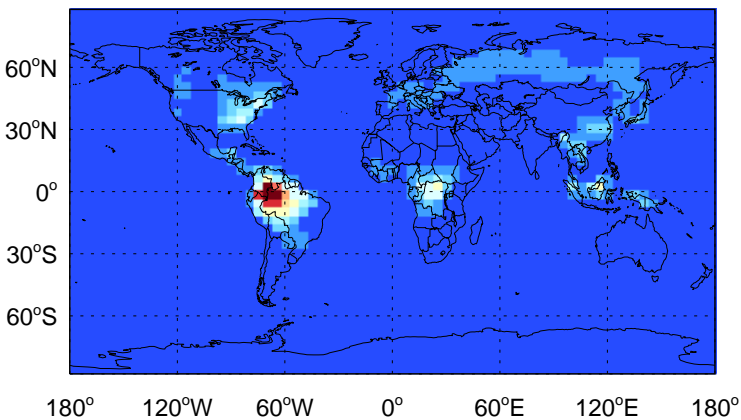
EOH - Species map @ 500 hPa for Jul



0.0001 0.2250 0.4499 0.6748 ppbC

v11-02d

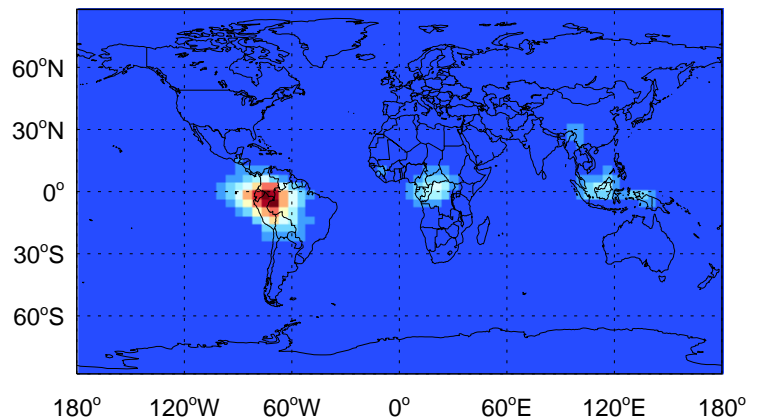
EOH - Species map @ surface for Jul



0.0003 2.3246 4.6490 6.9733 ppbC

v11-02d

EOH - Species map @ 500 hPa for Jul

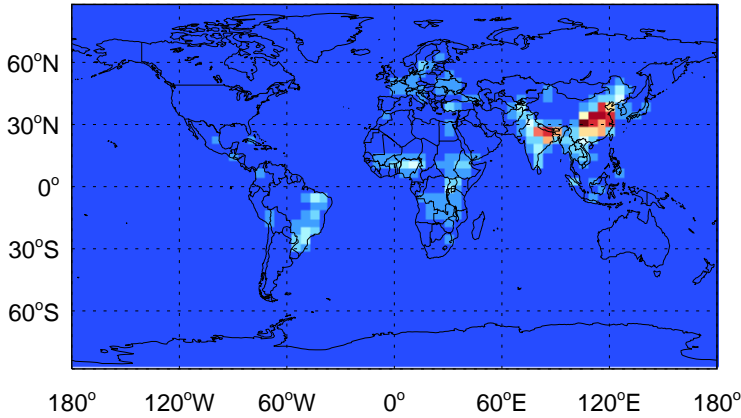


0.0001 0.2308 0.4615 0.6922 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

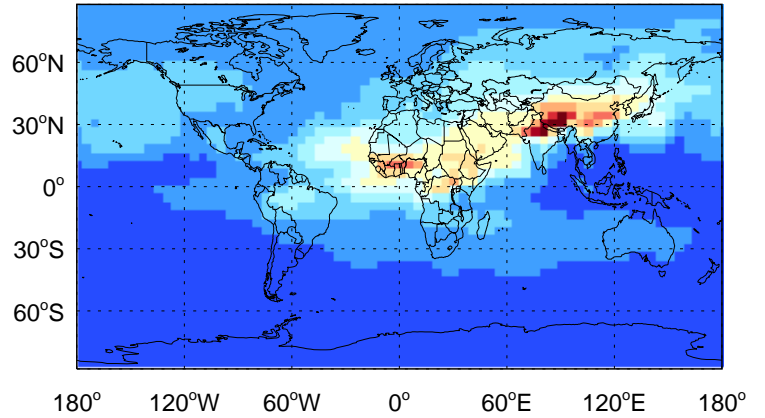
MGLY - Species map @ surface for Jul



0.0000 0.0566 0.1132 0.1698 ppbv

v11-02a

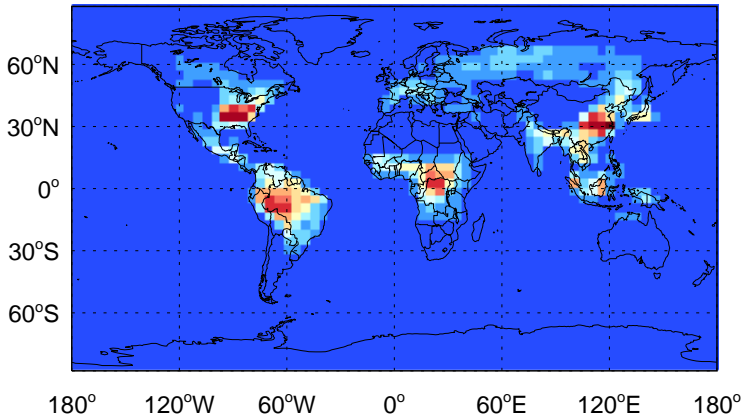
MGLY - Species map @ 500 hPa for Jul



0.0000 0.0021 0.0042 0.0064 ppbv

v11-02c

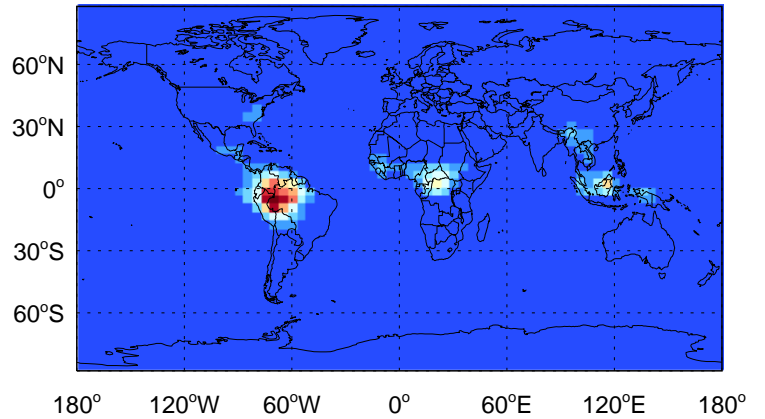
MGLY - Species map @ surface for Jul



0.0000 0.1047 0.2093 0.3140 ppbv

v11-02c

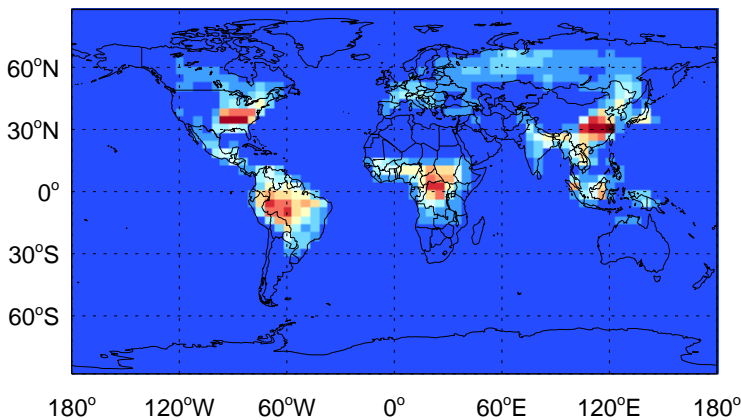
MGLY - Species map @ 500 hPa for Jul



0.0000 0.0066 0.0131 0.0196 ppbv

v11-02d

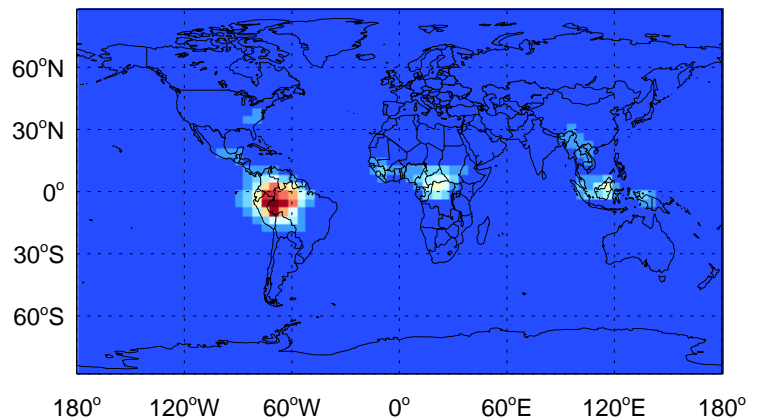
MGLY - Species map @ surface for Jul



0.0000 0.1028 0.2055 0.3082 ppbv

v11-02d

MGLY - Species map @ 500 hPa for Jul

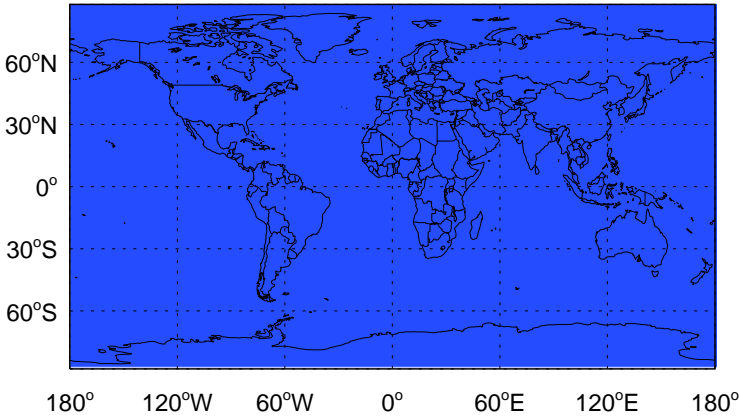


0.0000 0.0067 0.0134 0.0201 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

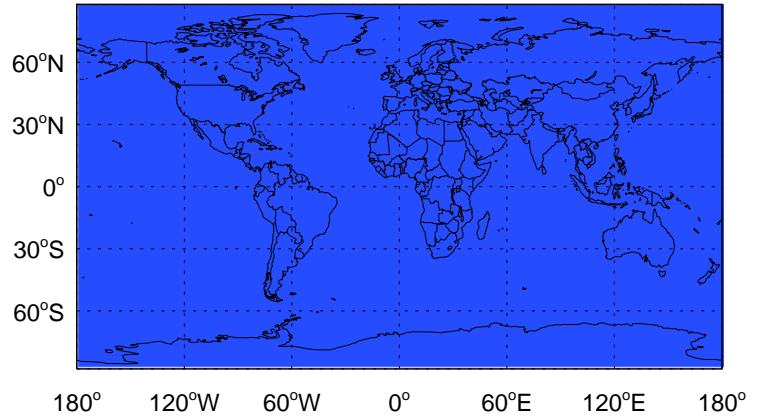
GLYX - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

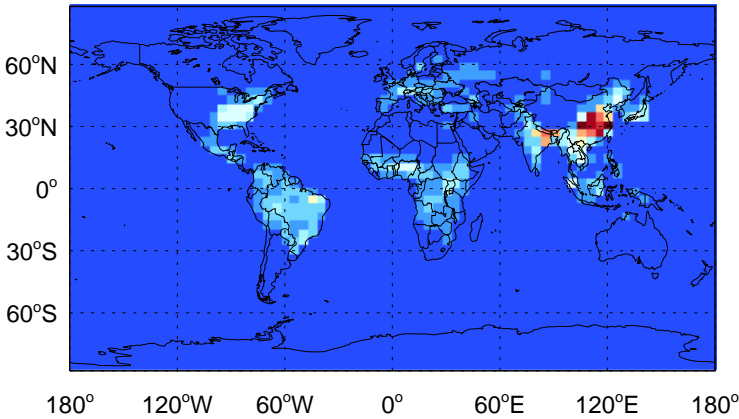
GLYX - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

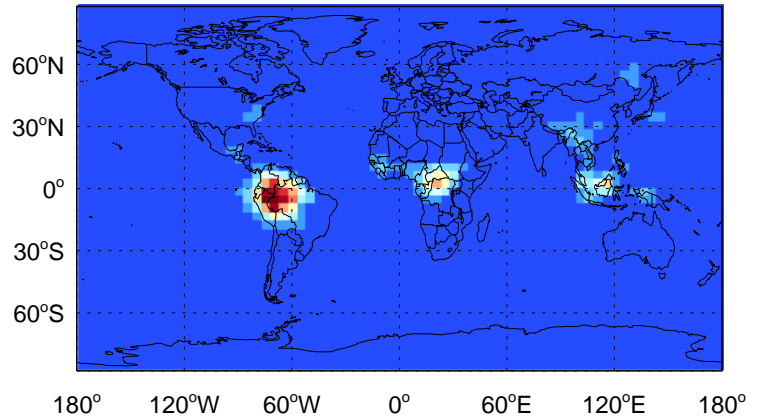
GLYX - Species map @ surface for Jul



0.0000 0.0733 0.1466 0.2199 ppbv

v11-02c

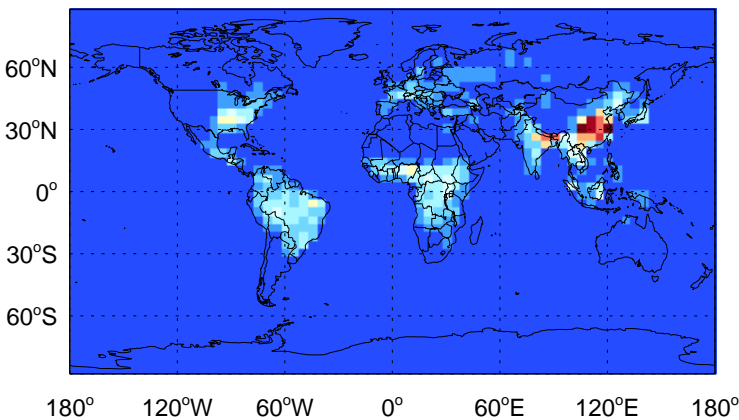
GLYX - Species map @ 500 hPa for Jul



0.0000 0.0011 0.0021 0.0032 ppbv

v11-02d

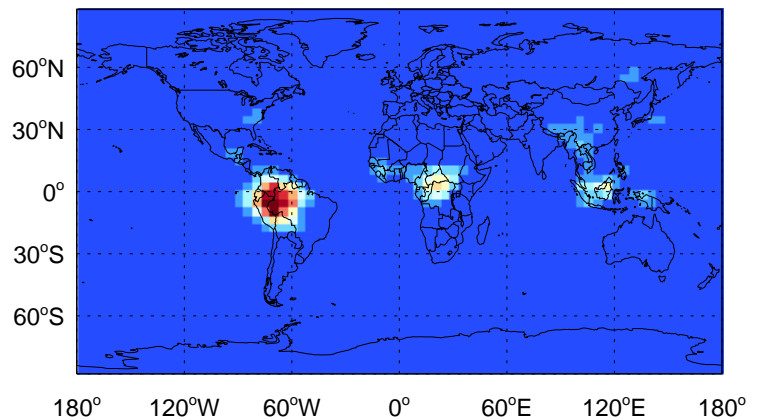
GLYX - Species map @ surface for Jul



0.0000 0.0693 0.1386 0.2079 ppbv

v11-02d

GLYX - Species map @ 500 hPa for Jul

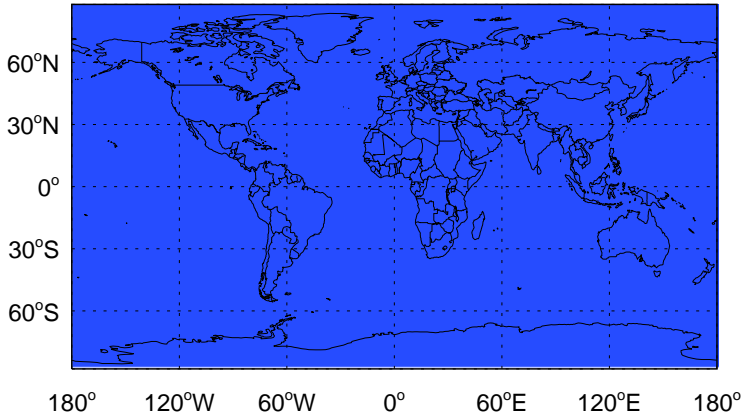


0.0000 0.0012 0.0023 0.0035 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

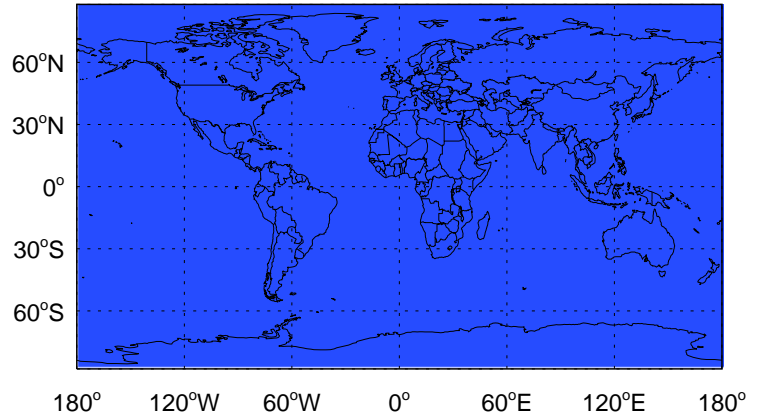
ACTA - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

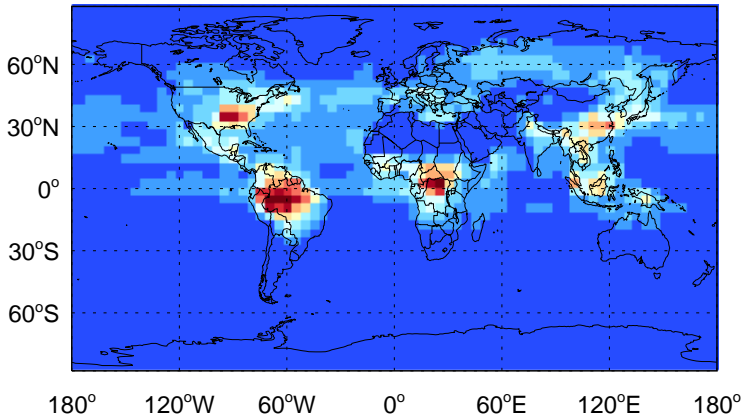
ACTA - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

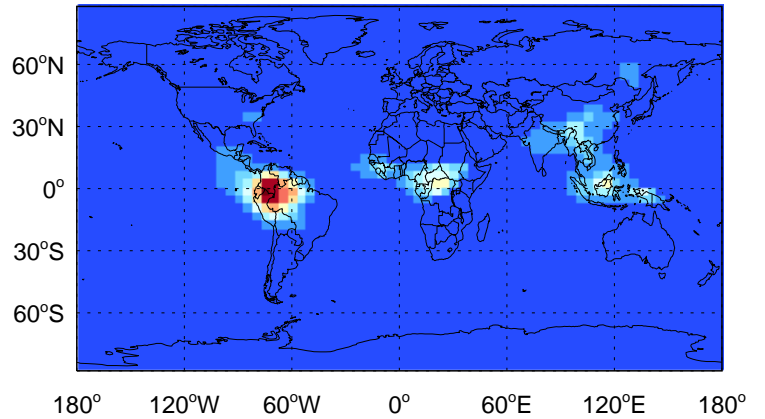
ACTA - Species map @ surface for Jul



0.0000 0.0014 0.0028 0.0042 ppbv

v11-02c

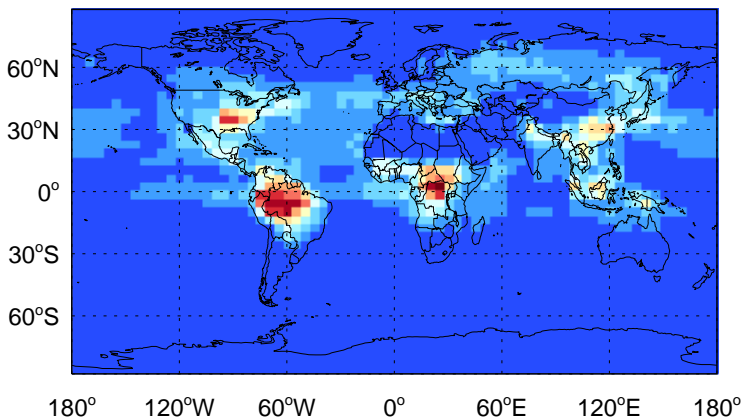
ACTA - Species map @ 500 hPa for Jul



0.0000 0.0006 0.0011 0.0017 ppbv

v11-02d

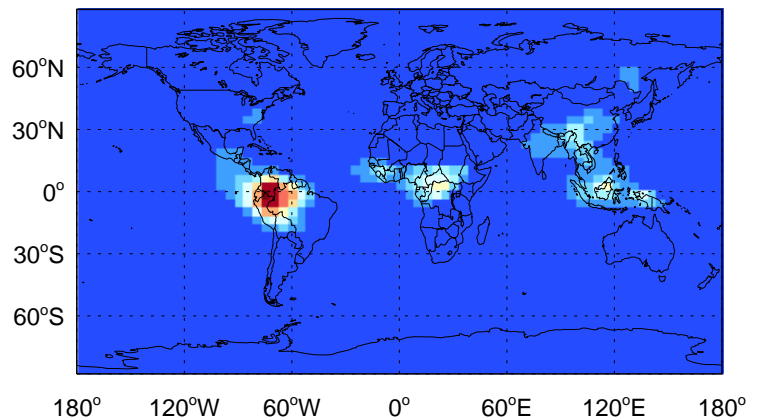
ACTA - Species map @ surface for Jul



0.0000 0.0014 0.0028 0.0041 ppbv

v11-02d

ACTA - Species map @ 500 hPa for Jul

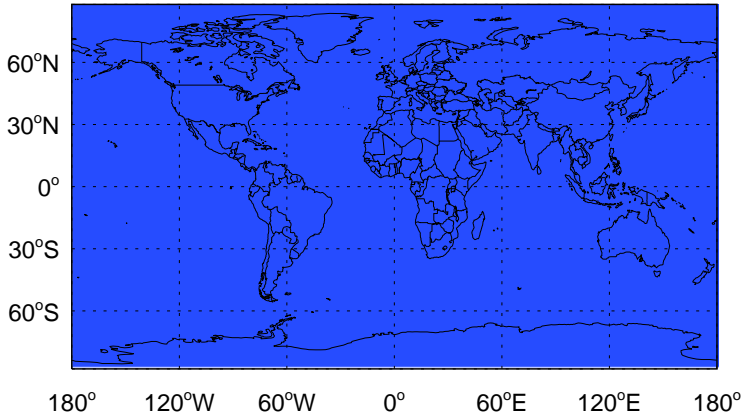


0.0000 0.0006 0.0011 0.0017 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

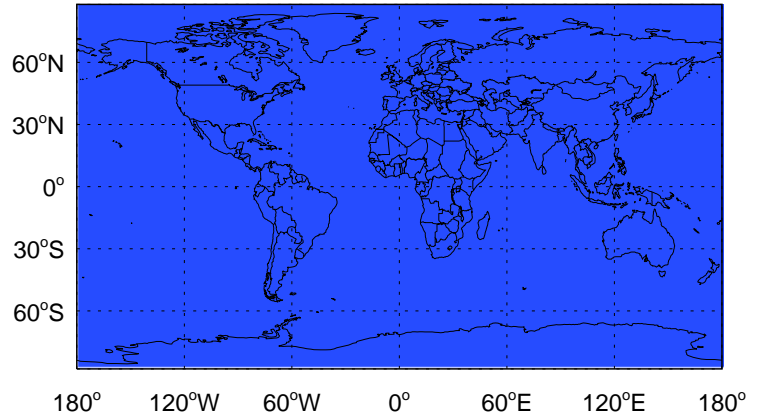
HPALD - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

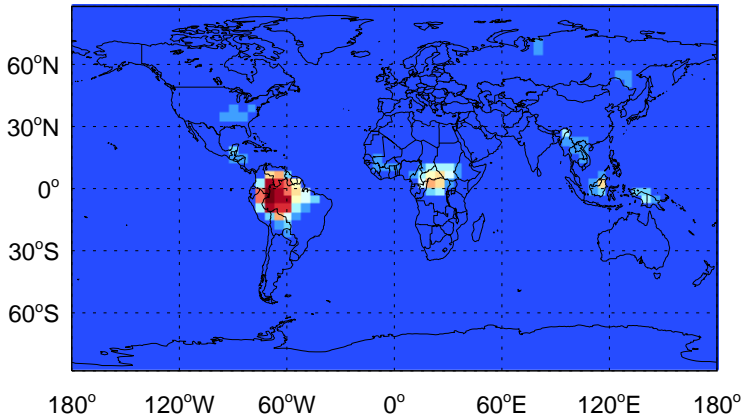
HPALD - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

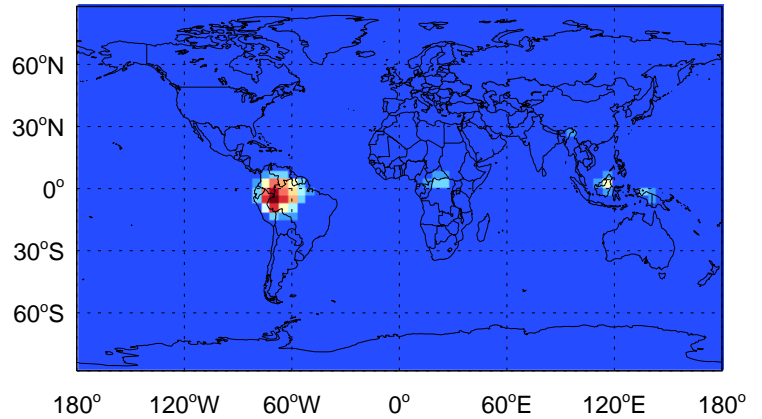
HPALD - Species map @ surface for Jul



0.0000 0.2162 0.4323 0.6485 ppbv

v11-02c

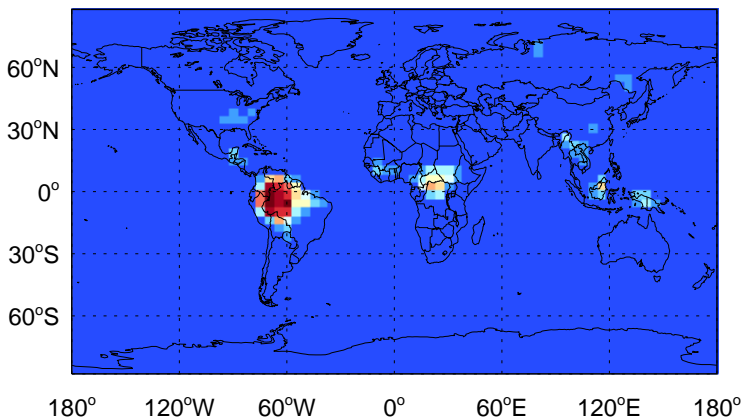
HPALD - Species map @ 500 hPa for Jul



0.0000 0.0136 0.0272 0.0408 ppbv

v11-02d

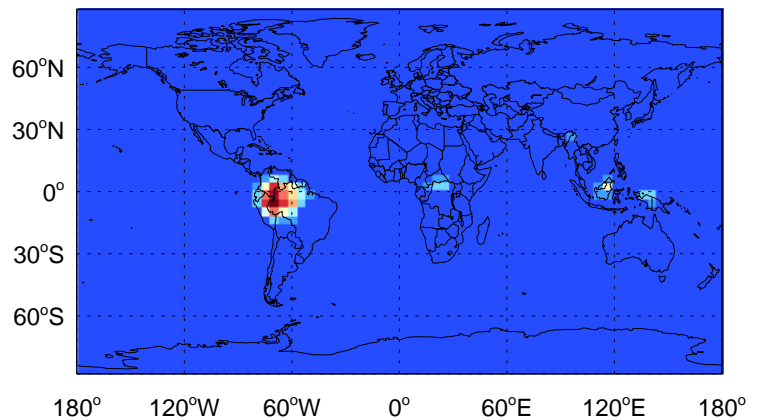
HPALD - Species map @ surface for Jul



0.0000 0.2138 0.4277 0.6415 ppbv

v11-02d

HPALD - Species map @ 500 hPa for Jul

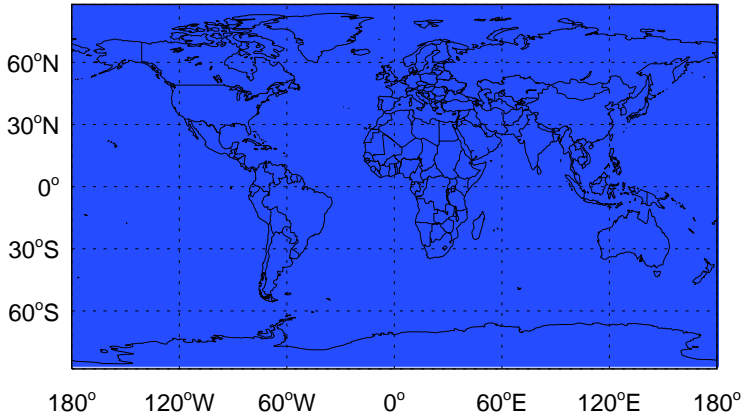


0.0000 0.0142 0.0284 0.0427 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

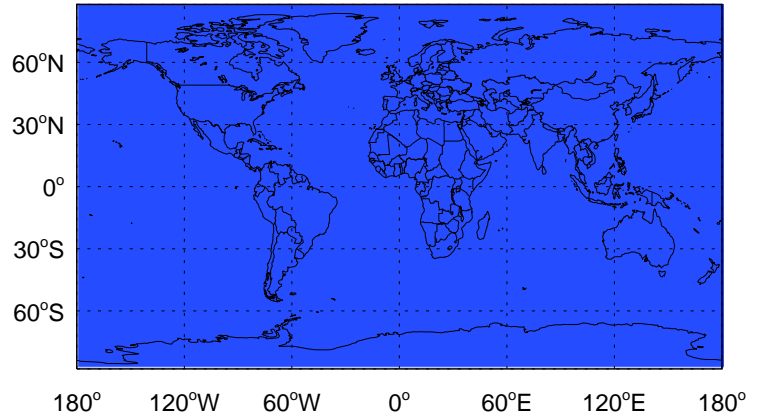
DHDN - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

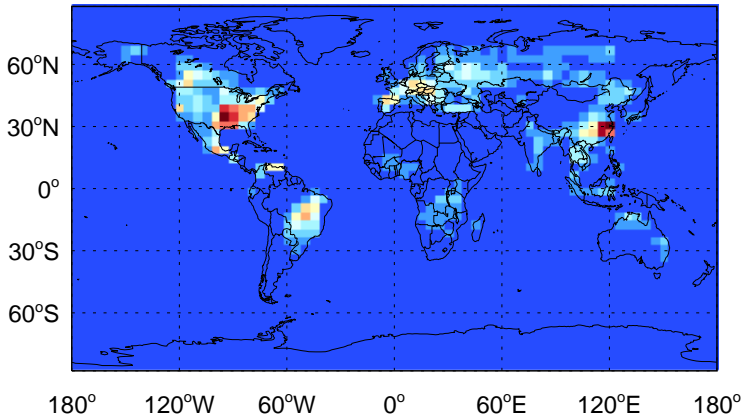
DHDN - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

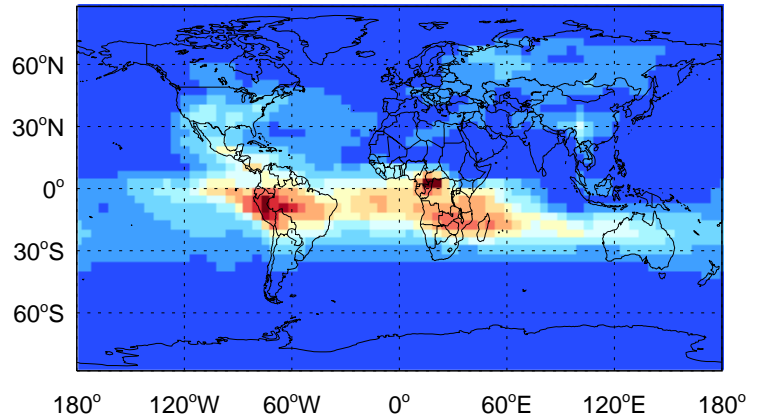
DHDN - Species map @ surface for Jul



0.0000 0.0019 0.0038 0.0058 ppbv

v11-02c

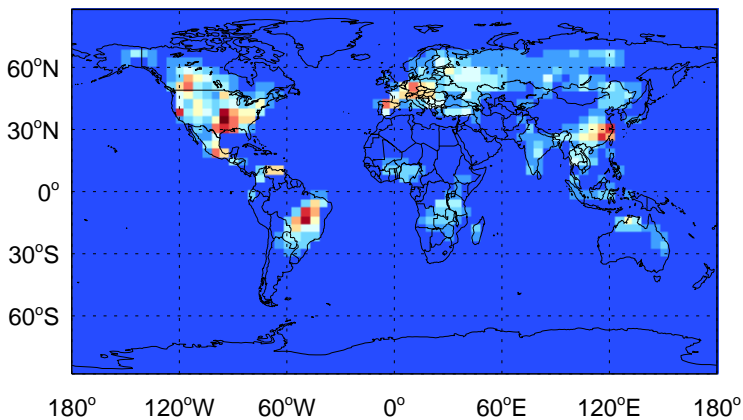
DHDN - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0003 0.0004 ppbv

v11-02d

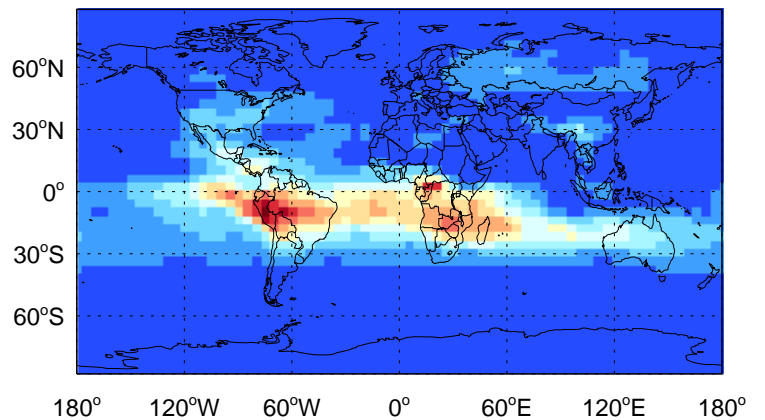
DHDN - Species map @ surface for Jul



0.0000 0.0012 0.0025 0.0037 ppbv

v11-02d

DHDN - Species map @ 500 hPa for Jul

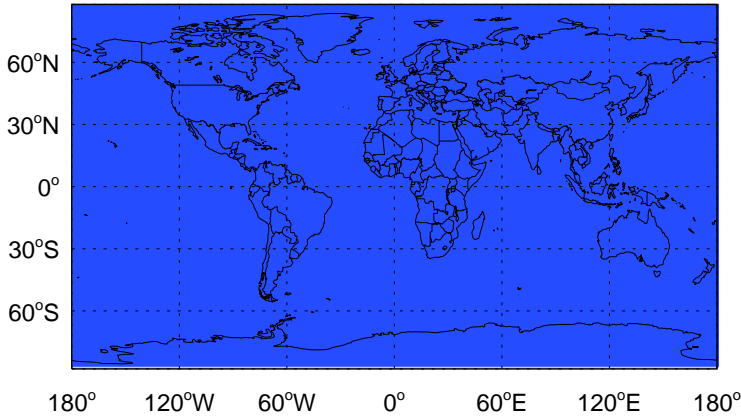


0.0000 0.0002 0.0003 0.0005 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

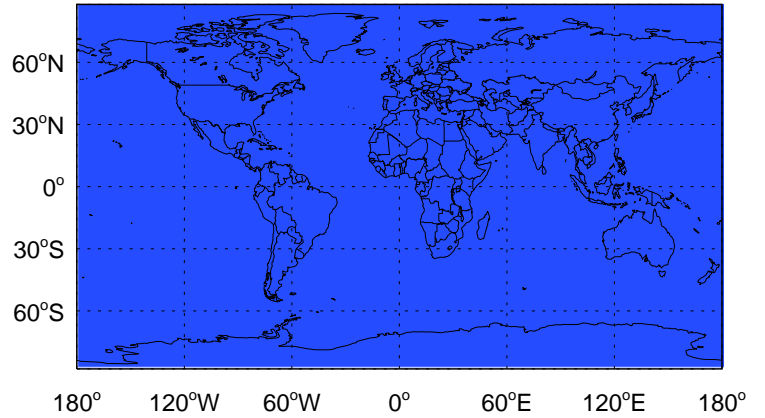
ETHLN - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

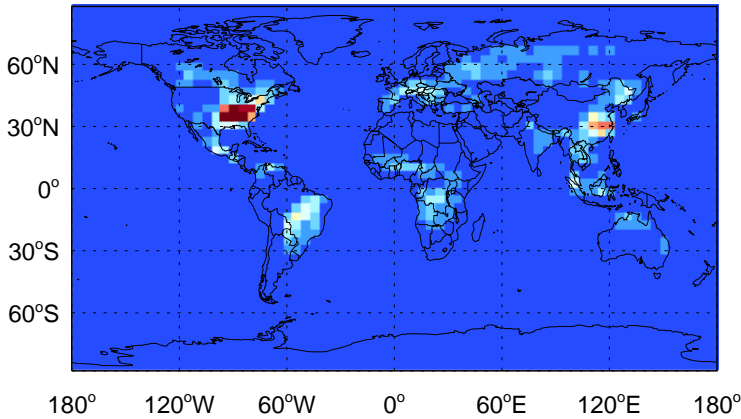
ETHLN - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

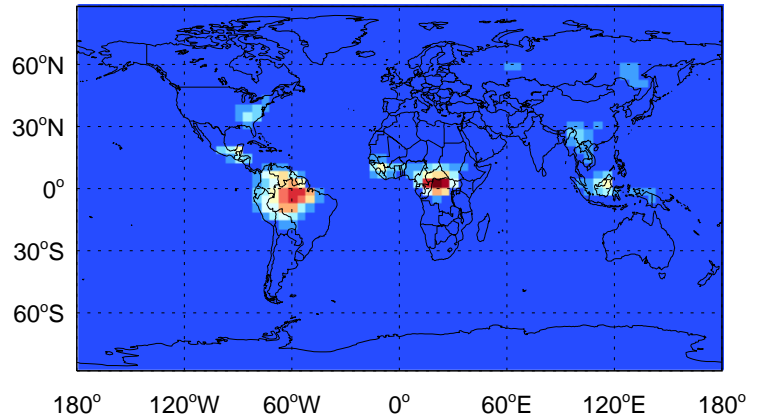
ETHLN - Species map @ surface for Jul



0.0000 0.0010 0.0021 0.0031 ppbv

v11-02c

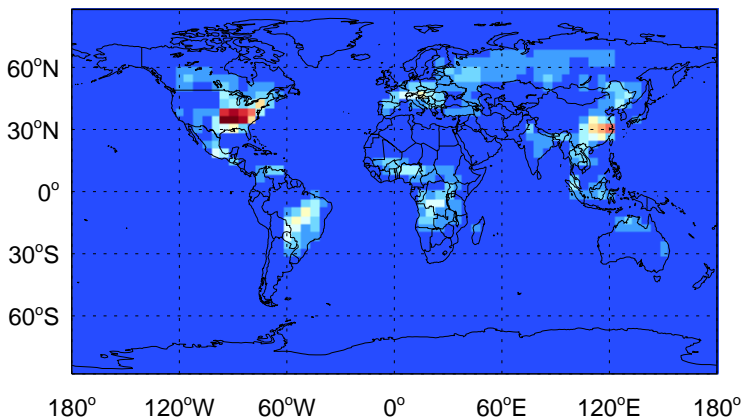
ETHLN - Species map @ 500 hPa for Jul



3.672e-17 1.153e-05 2.306e-05 3.459e-05 ppbv

v11-02d

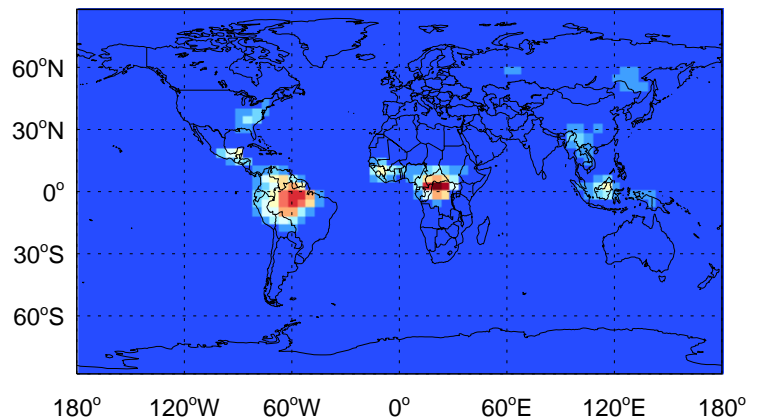
ETHLN - Species map @ surface for Jul



0.0000 0.0009 0.0017 0.0026 ppbv

v11-02d

ETHLN - Species map @ 500 hPa for Jul

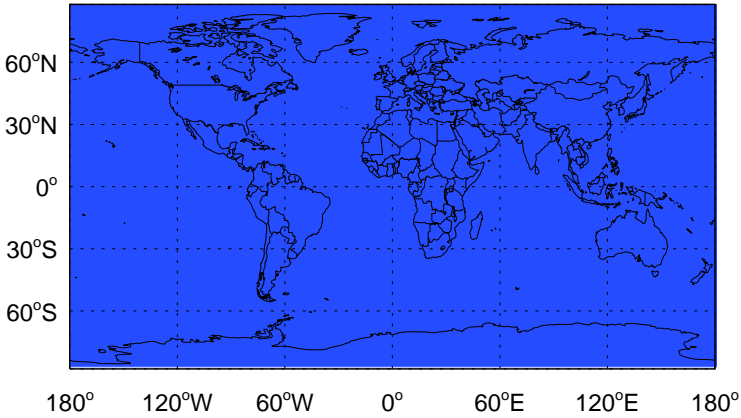


4.105e-17 1.090e-05 2.180e-05 3.270e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

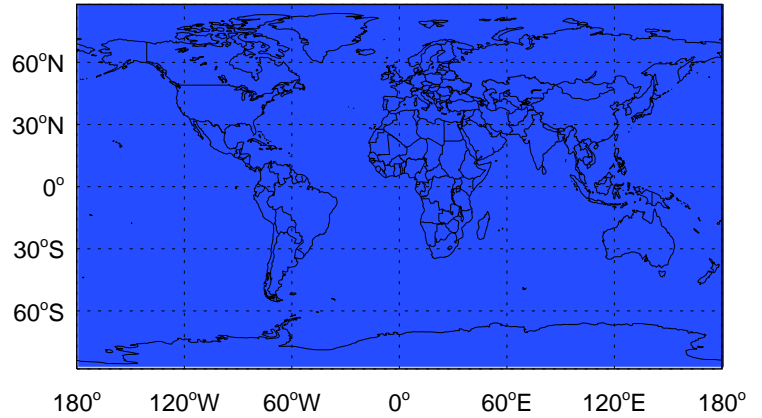
HCOOH - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

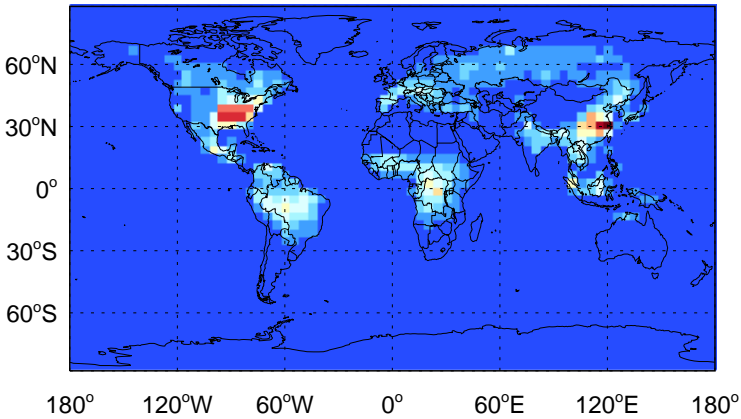
HCOOH - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

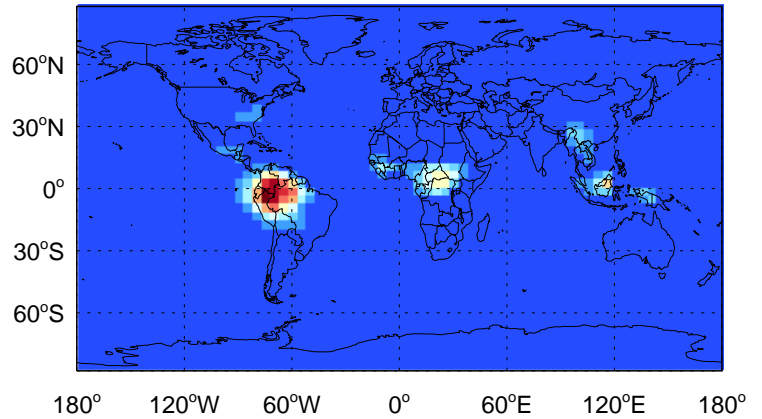
HCOOH - Species map @ surface for Jul



0.0000 0.0030 0.0059 0.0089 ppbv

v11-02c

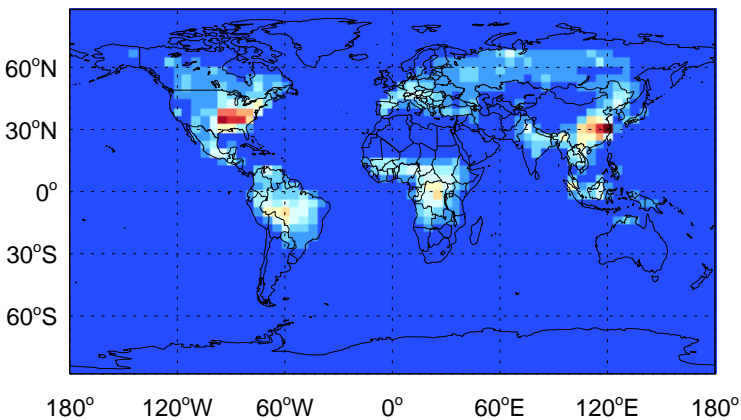
HCOOH - Species map @ 500 hPa for Jul



0.0000 0.0004 0.0007 0.0011 ppbv

v11-02d

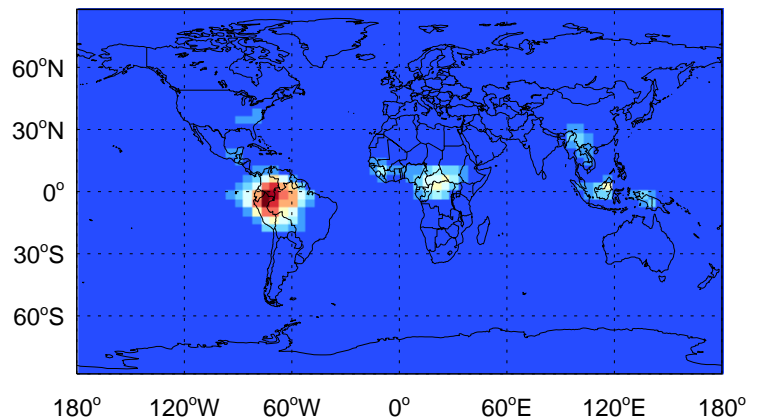
HCOOH - Species map @ surface for Jul



0.0000 0.0027 0.0053 0.0080 ppbv

v11-02d

HCOOH - Species map @ 500 hPa for Jul

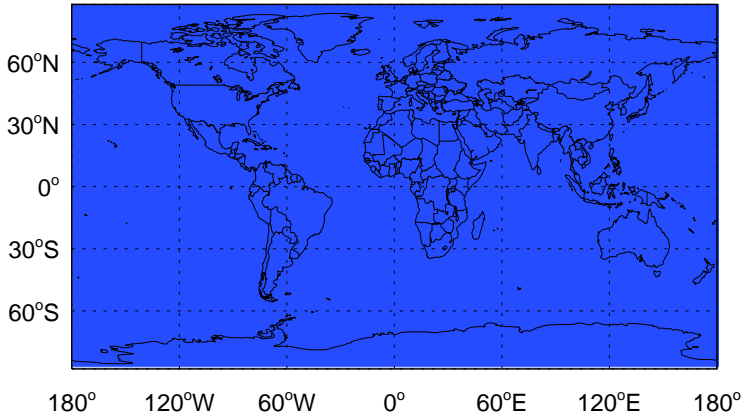


0.0000 0.0004 0.0008 0.0012 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

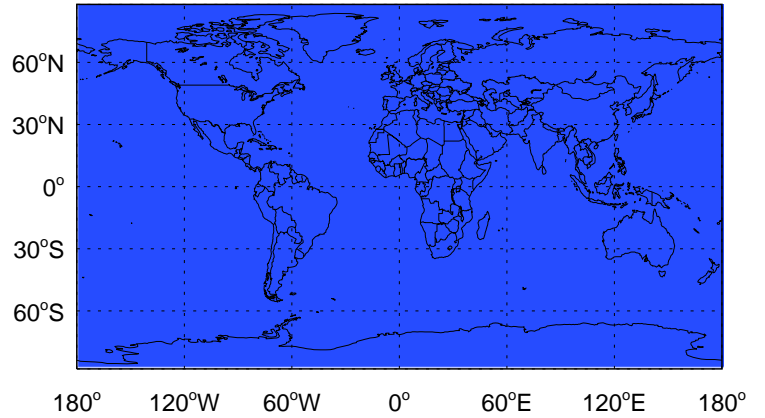
IEPOXA - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

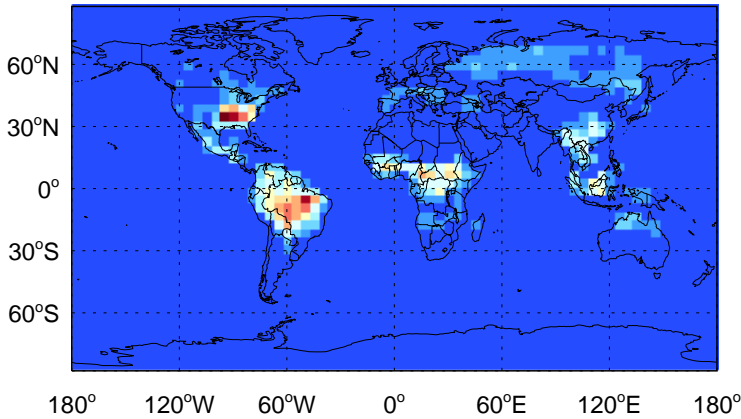
IEPOXA - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

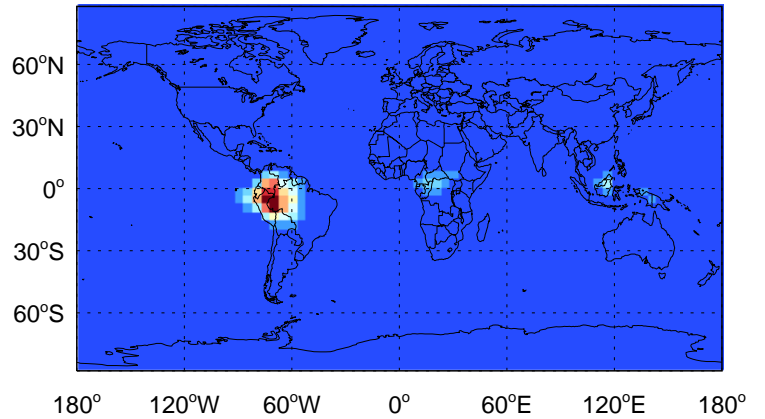
IEPOXA - Species map @ surface for Jul



0.0000 0.1317 0.2633 0.3950 ppbv

v11-02c

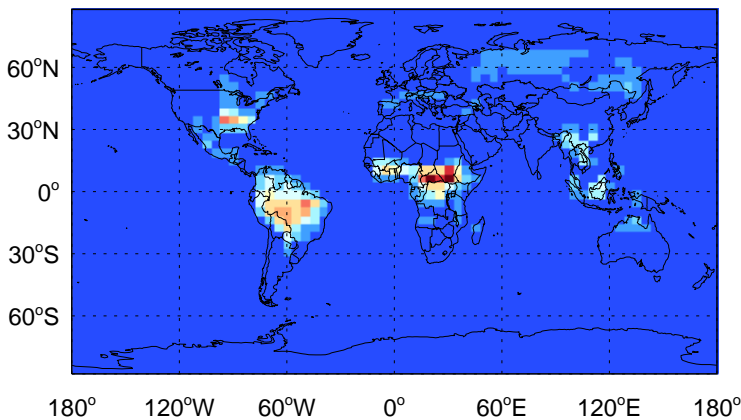
IEPOXA - Species map @ 500 hPa for Jul



0.0000 0.0489 0.0979 0.1468 ppbv

v11-02d

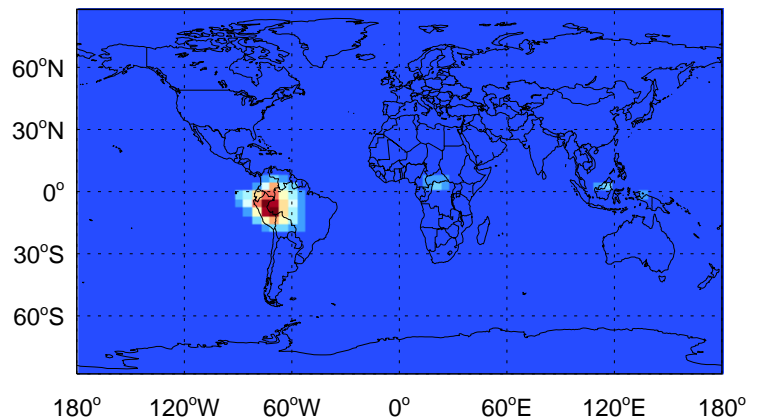
IEPOXA - Species map @ surface for Jul



0.0000 0.1502 0.3005 0.4507 ppbv

v11-02d

IEPOXA - Species map @ 500 hPa for Jul

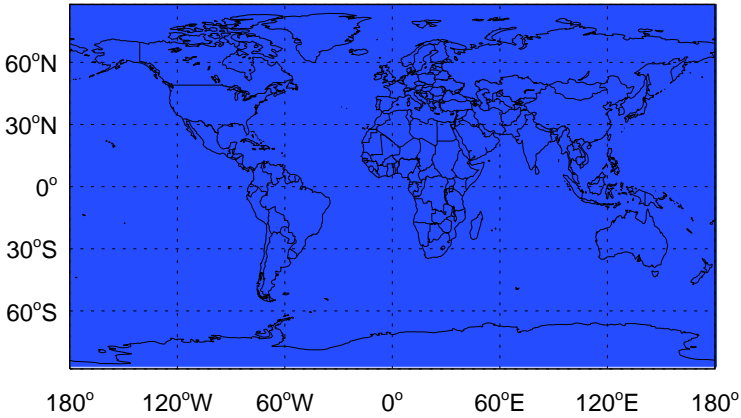


0.0000 0.0695 0.1389 0.2084 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

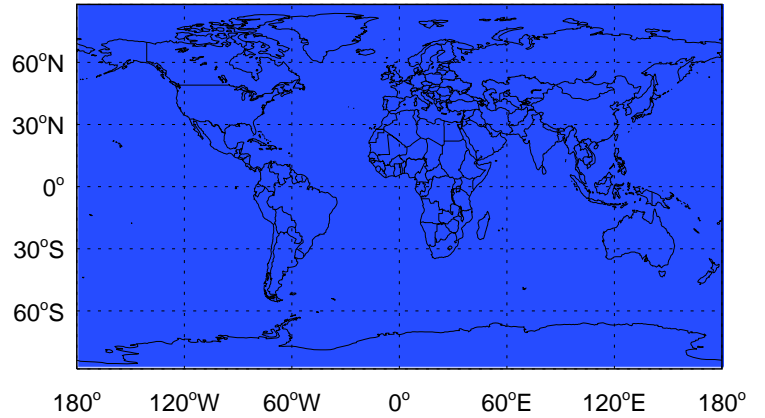
IEPOXB - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

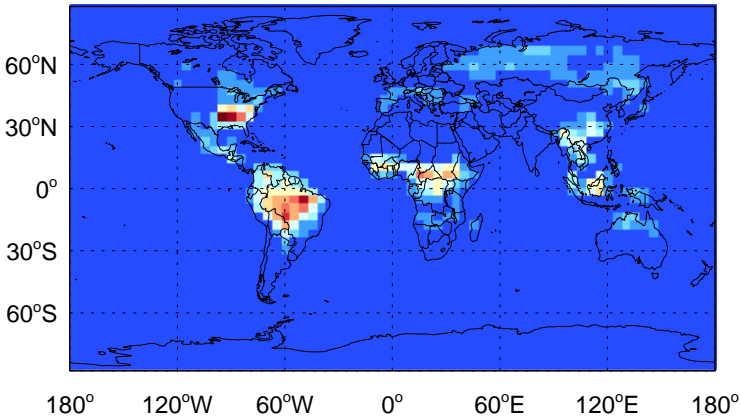
IEPOXB - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

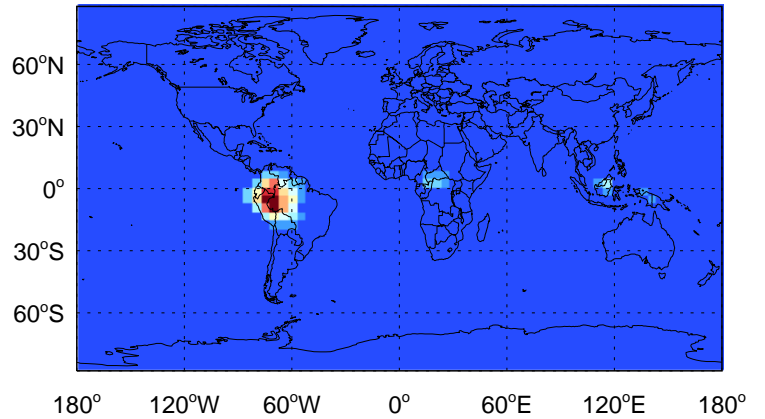
IEPOXB - Species map @ surface for Jul



0.0000 0.0521 0.1043 0.1564 ppbv

v11-02c

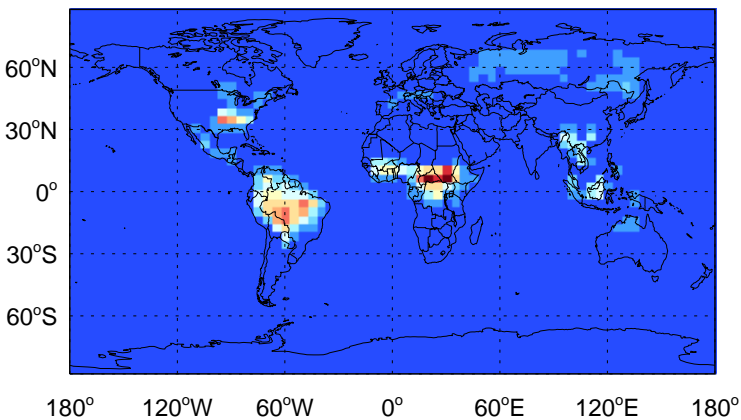
IEPOXB - Species map @ 500 hPa for Jul



0.0000 0.0190 0.0379 0.0569 ppbv

v11-02d

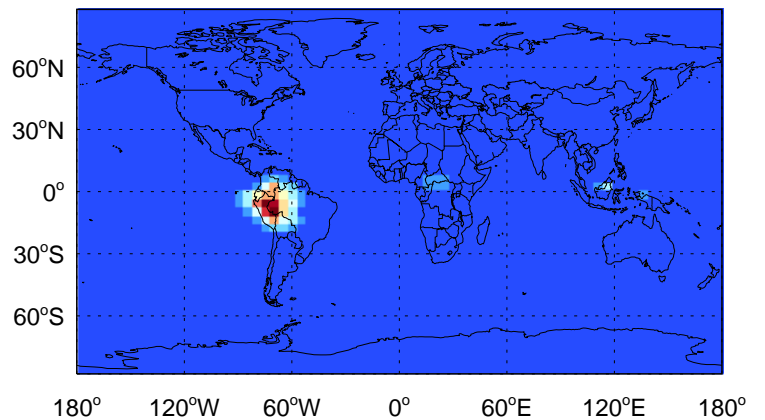
IEPOXB - Species map @ surface for Jul



0.0000 0.0631 0.1261 0.1892 ppbv

v11-02d

IEPOXB - Species map @ 500 hPa for Jul

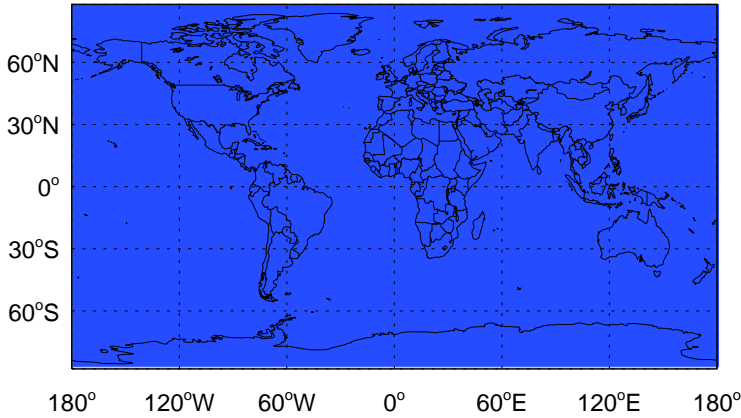


0.0000 0.0269 0.0539 0.0808 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

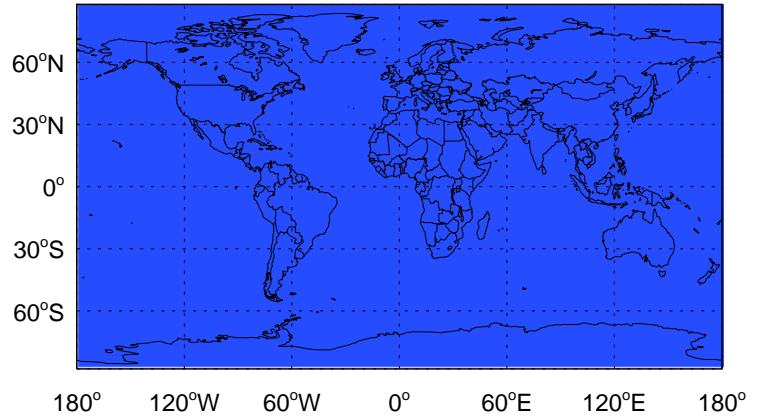
IEPOXD - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

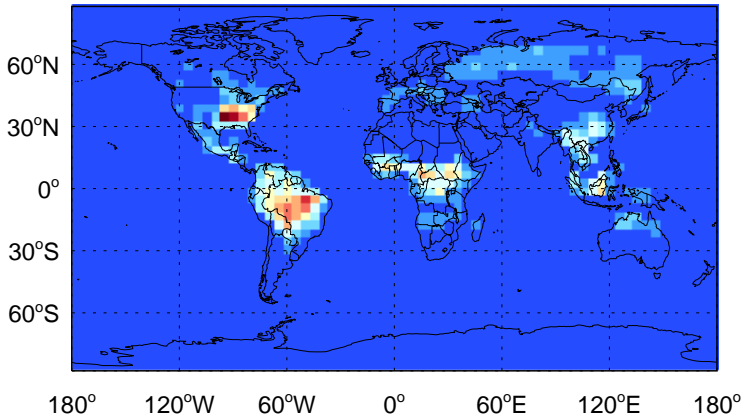
IEPOXD - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

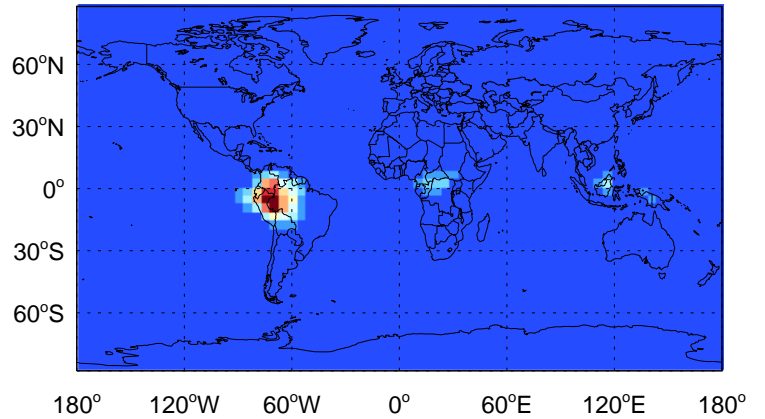
IEPOXD - Species map @ surface for Jul



0.0000 0.0054 0.0109 0.0163 ppbv

v11-02c

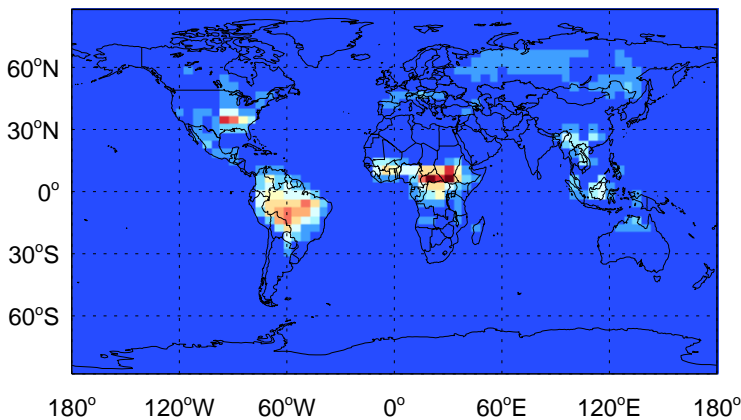
IEPOXD - Species map @ 500 hPa for Jul



0.0000 0.0019 0.0038 0.0057 ppbv

v11-02d

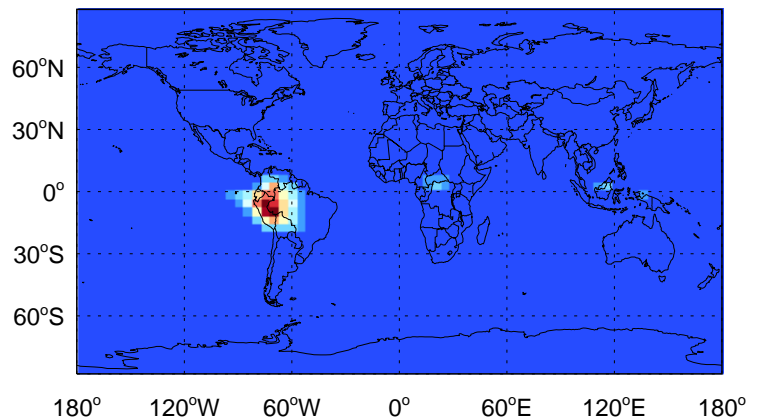
IEPOXD - Species map @ surface for Jul



0.0000 0.0060 0.0119 0.0179 ppbv

v11-02d

IEPOXD - Species map @ 500 hPa for Jul

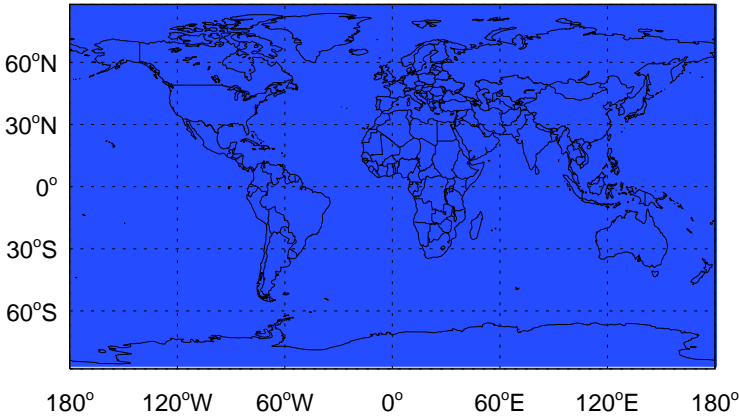


0.0000 0.0027 0.0055 0.0082 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

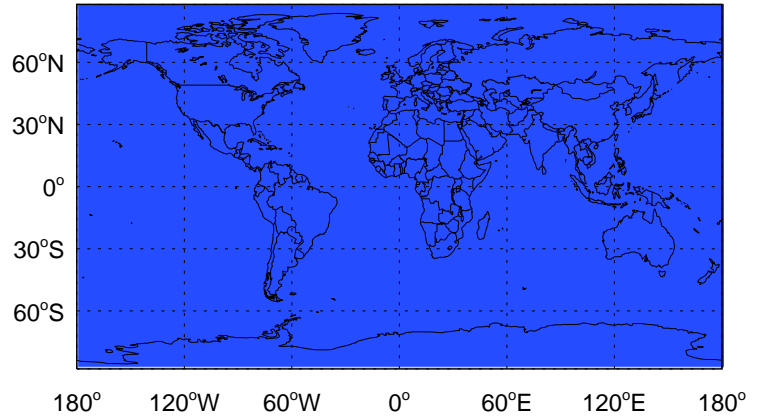
ISN1 - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

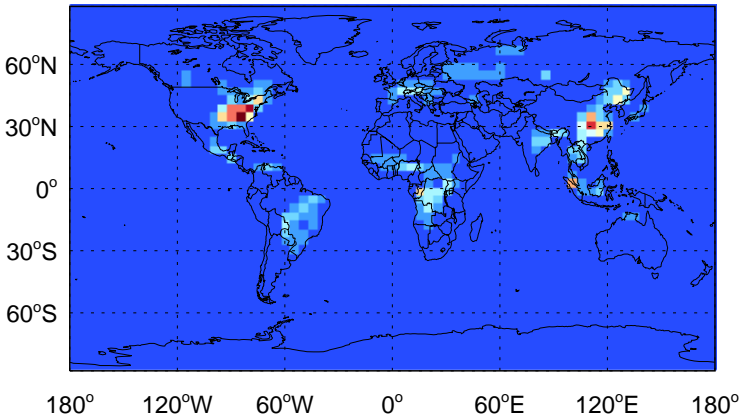
ISN1 - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

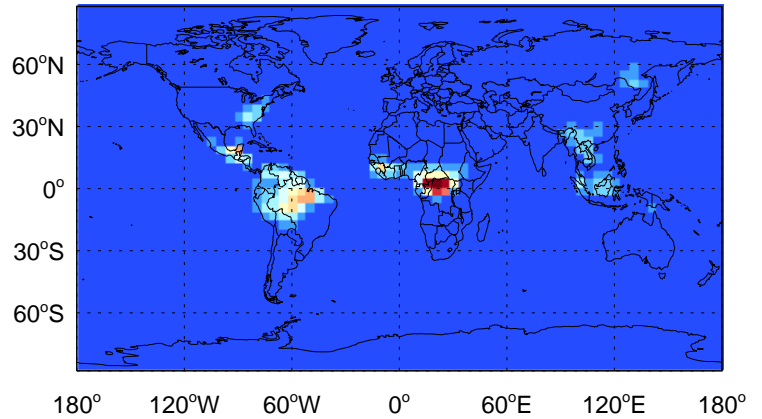
ISN1 - Species map @ surface for Jul



0.0000 0.0465 0.0930 0.1395 ppbv

v11-02c

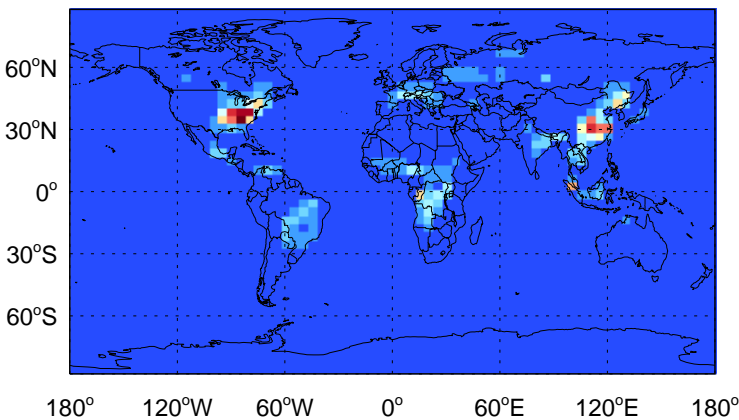
ISN1 - Species map @ 500 hPa for Jul



0.0000 0.0004 0.0007 0.0011 ppbv

v11-02d

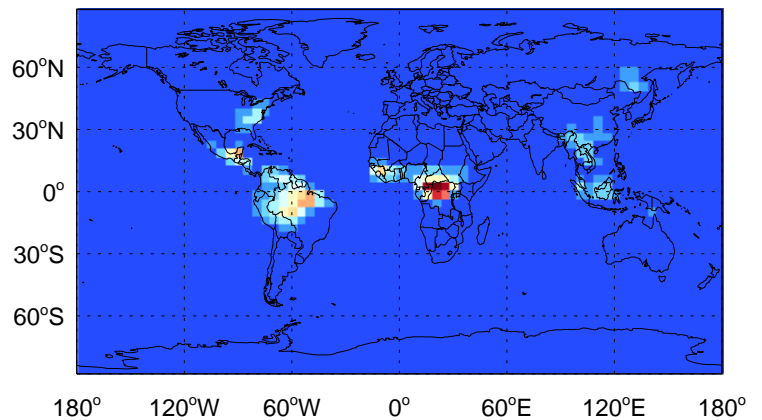
ISN1 - Species map @ surface for Jul



0.0000 0.0478 0.0957 0.1435 ppbv

v11-02d

ISN1 - Species map @ 500 hPa for Jul

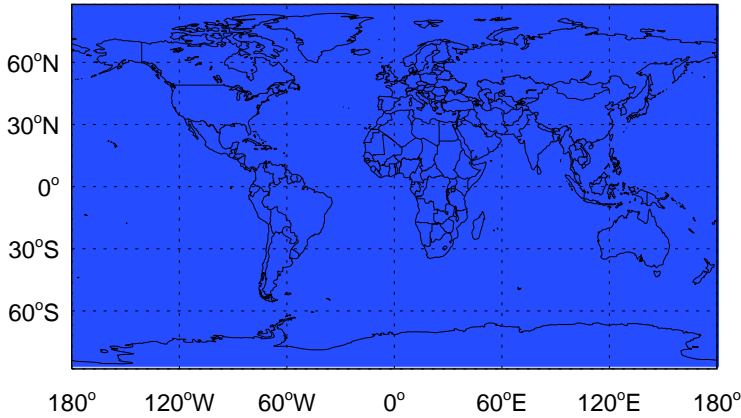


0.0000 0.0003 0.0007 0.0010 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

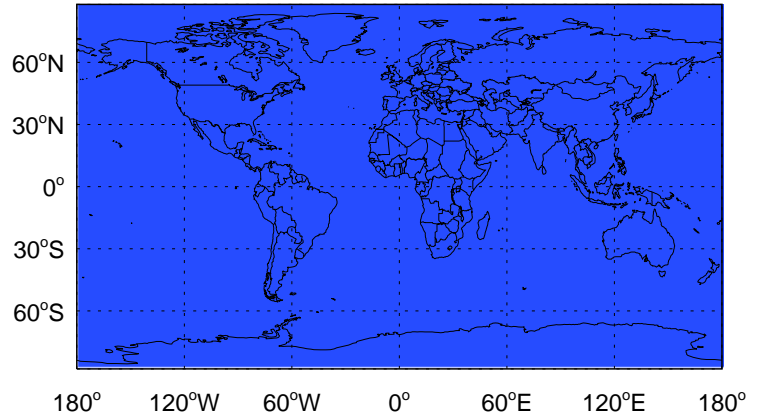
RIPA - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

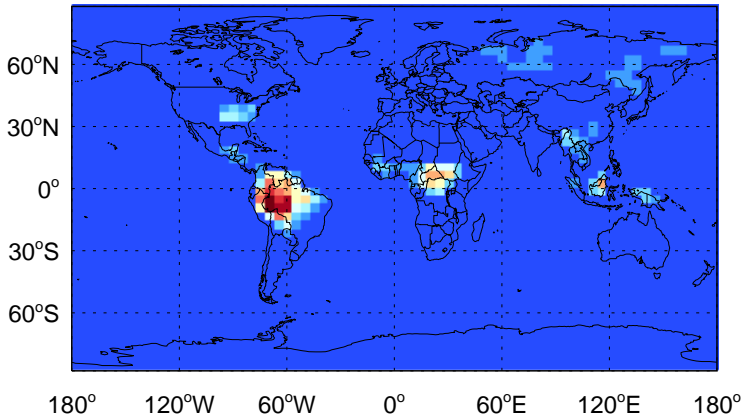
RIPA - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

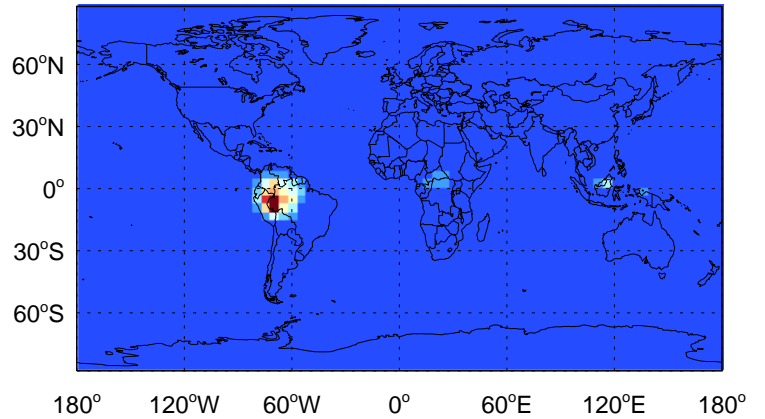
RIPA - Species map @ surface for Jul



0.0000 0.2105 0.4211 0.6316 ppbv

v11-02c

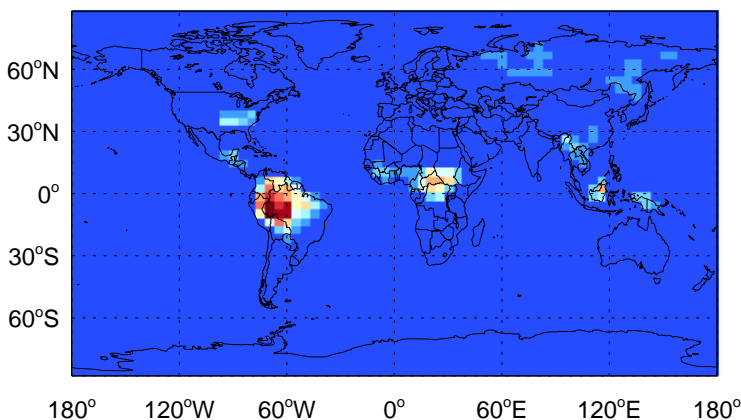
RIPA - Species map @ 500 hPa for Jul



0.0000 0.0192 0.0383 0.0575 ppbv

v11-02d

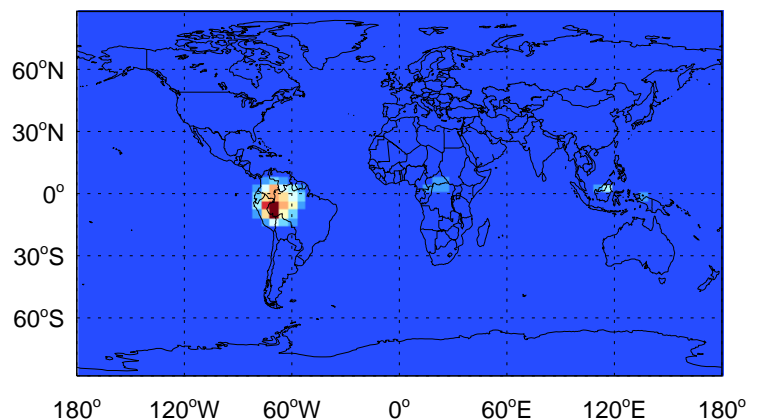
RIPA - Species map @ surface for Jul



0.0000 0.2139 0.4277 0.6416 ppbv

v11-02d

RIPA - Species map @ 500 hPa for Jul

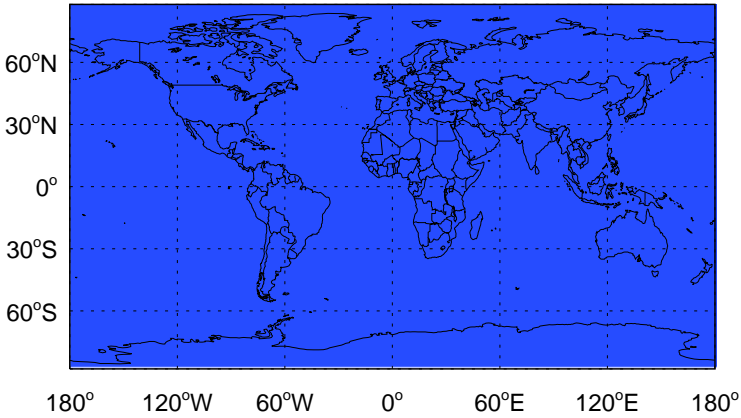


0.0000 0.0211 0.0421 0.0632 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

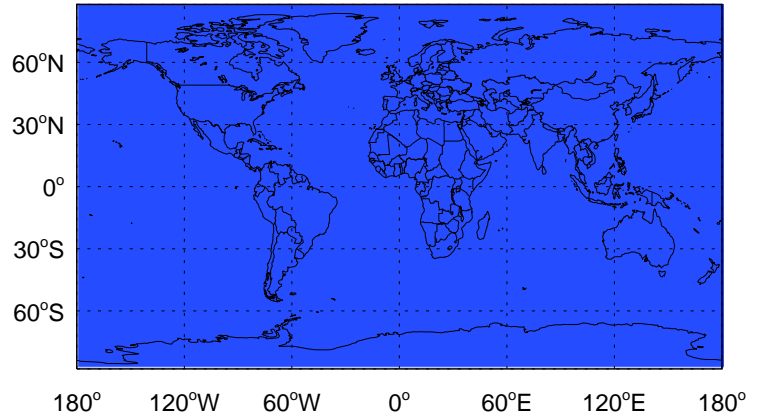
RIPB - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

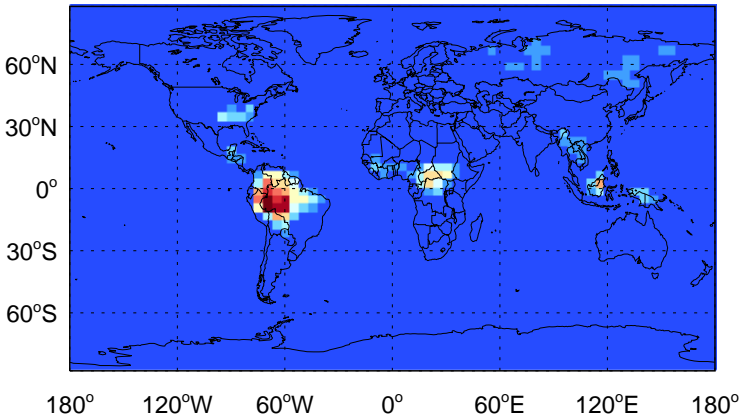
RIPB - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

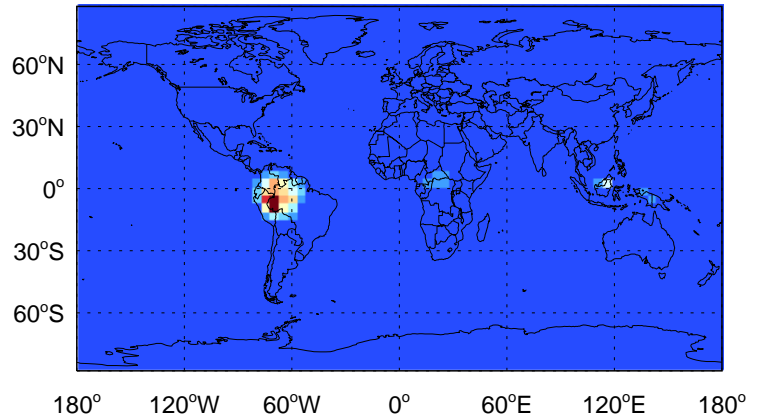
RIPB - Species map @ surface for Jul



0.0000 0.0781 0.1561 0.2342 ppbv

v11-02c

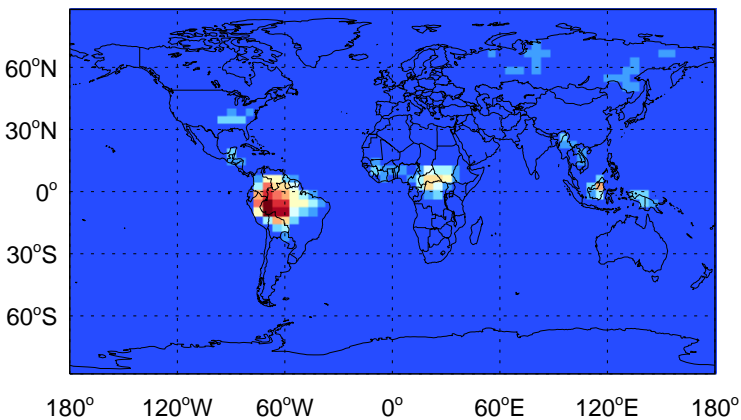
RIPB - Species map @ 500 hPa for Jul



0.0000 0.0056 0.0112 0.0168 ppbv

v11-02d

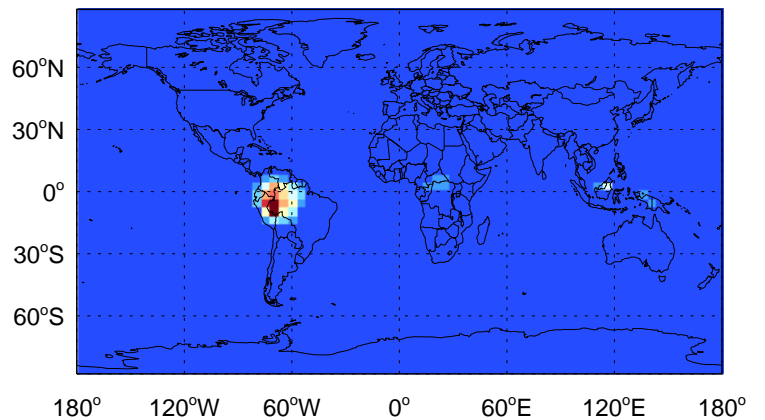
RIPB - Species map @ surface for Jul



0.0000 0.0797 0.1594 0.2391 ppbv

v11-02d

RIPB - Species map @ 500 hPa for Jul

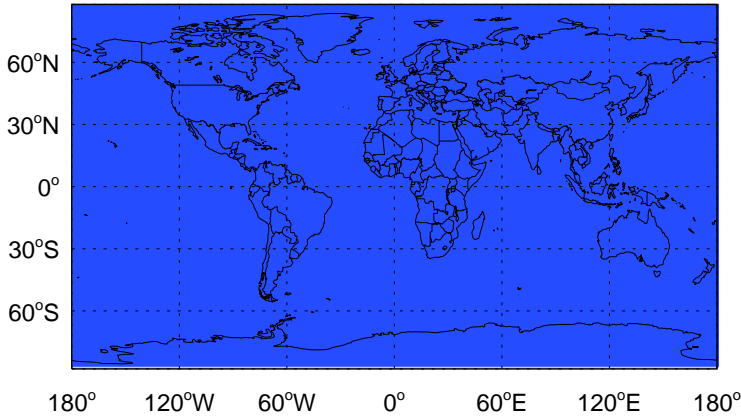


0.0000 0.0061 0.0123 0.0184 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

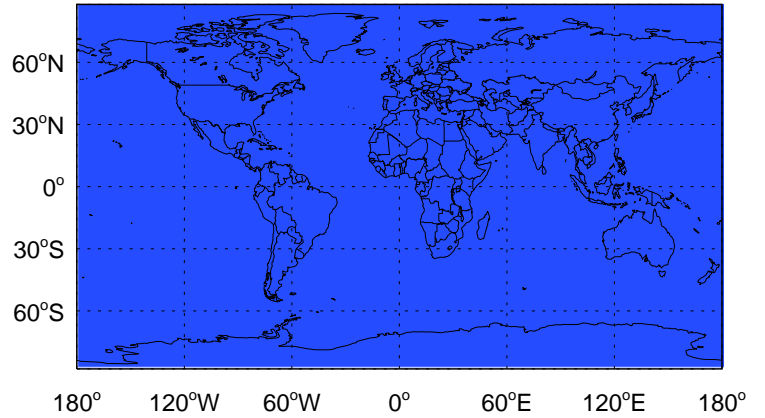
RIPD - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

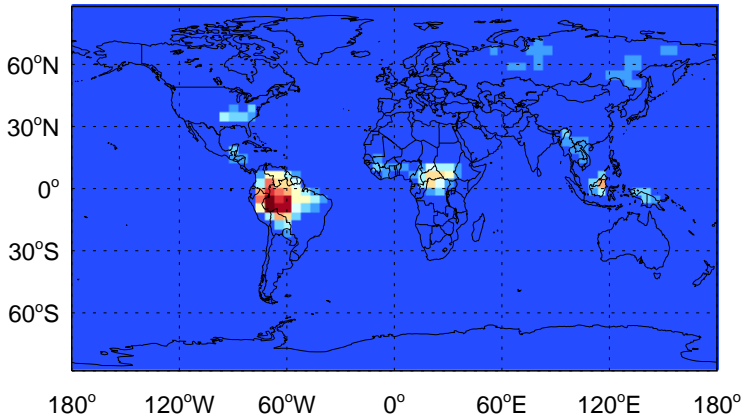
RIPD - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

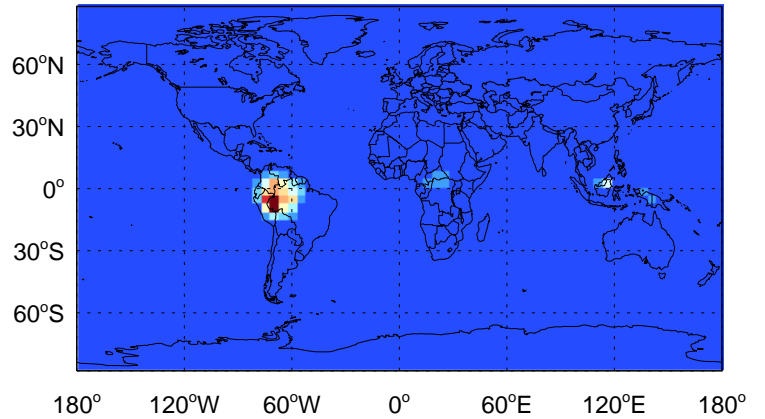
RIPD - Species map @ surface for Jul



0.0000 0.0106 0.0212 0.0319 ppbv

v11-02c

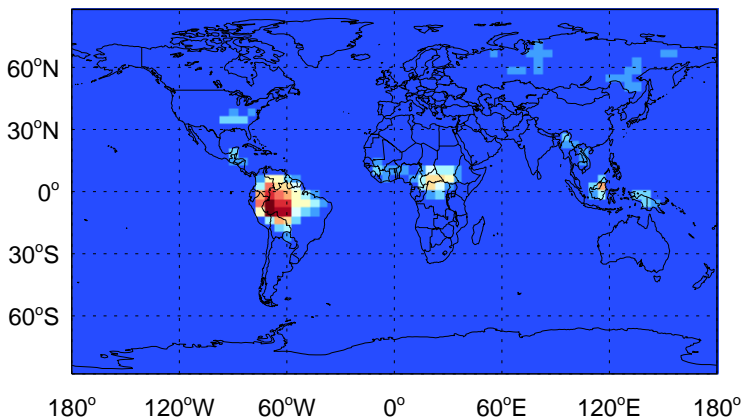
RIPD - Species map @ 500 hPa for Jul



0.0000 0.0008 0.0015 0.0023 ppbv

v11-02d

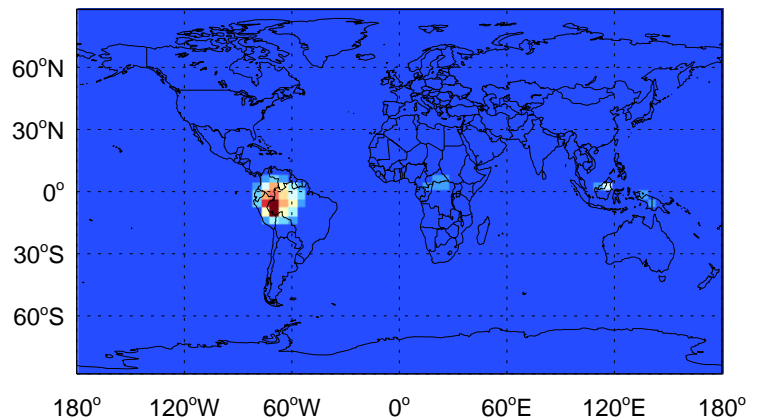
RIPD - Species map @ surface for Jul



0.0000 0.0108 0.0217 0.0325 ppbv

v11-02d

RIPD - Species map @ 500 hPa for Jul

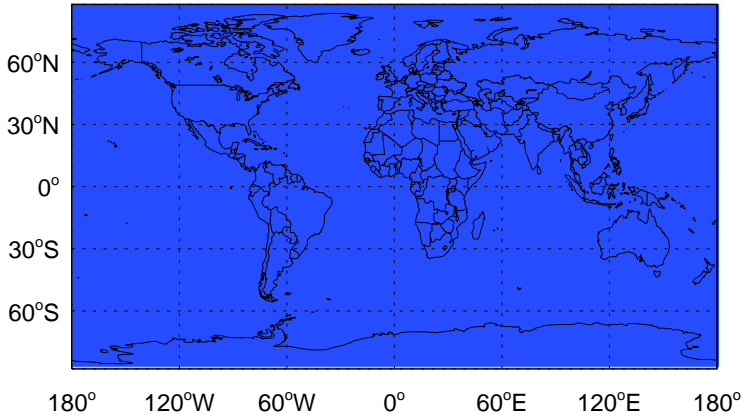


0.0000 0.0008 0.0017 0.0025 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

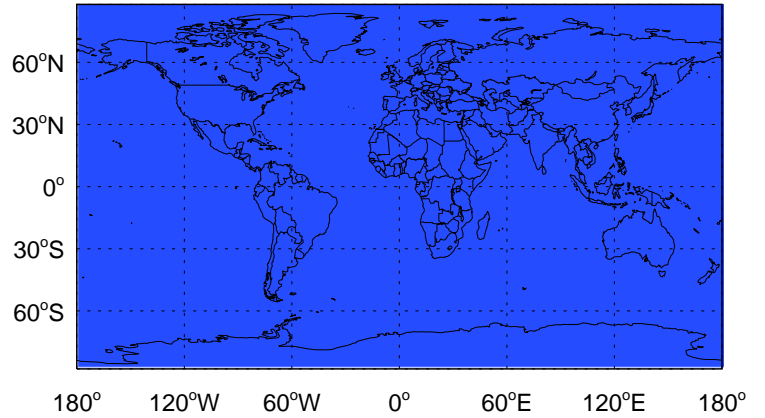
IMAE - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

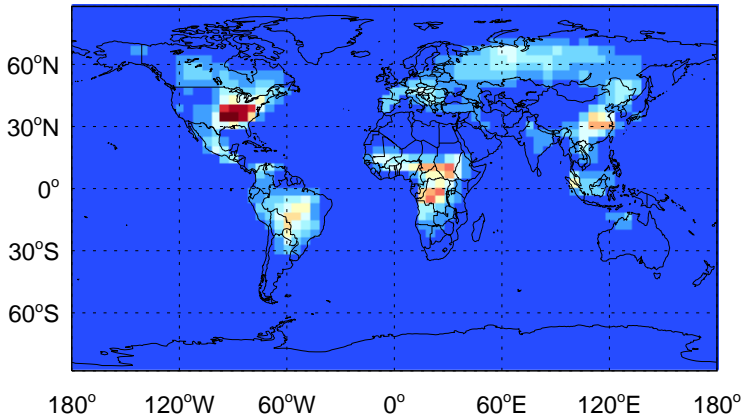
IMAE - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

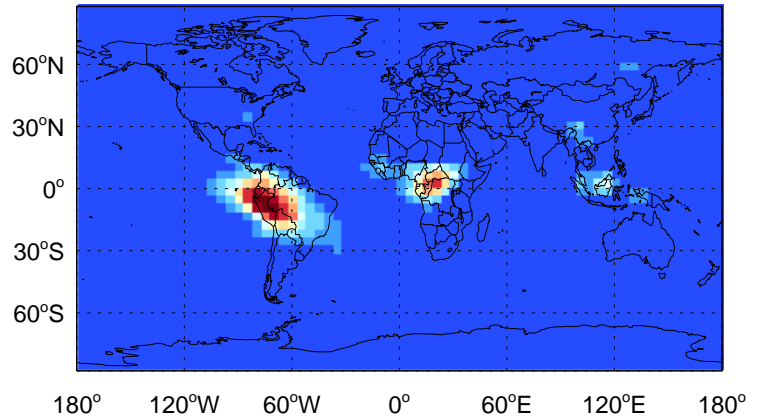
IMAE - Species map @ surface for Jul



0.0000 0.1130 0.2261 0.3391 ppbv

v11-02c

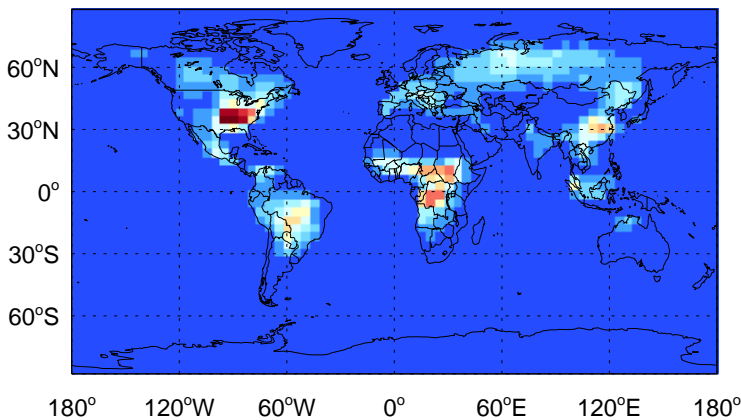
IMAE - Species map @ 500 hPa for Jul



0.0000 0.0239 0.0479 0.0718 ppbv

v11-02d

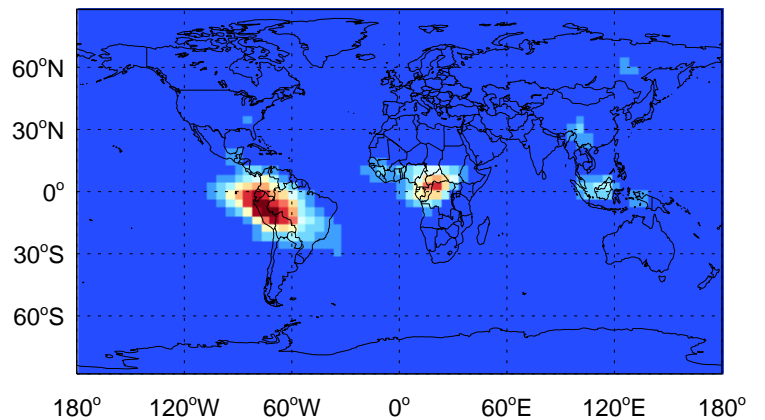
IMAE - Species map @ surface for Jul



0.0000 0.1124 0.2249 0.3373 ppbv

v11-02d

IMAE - Species map @ 500 hPa for Jul

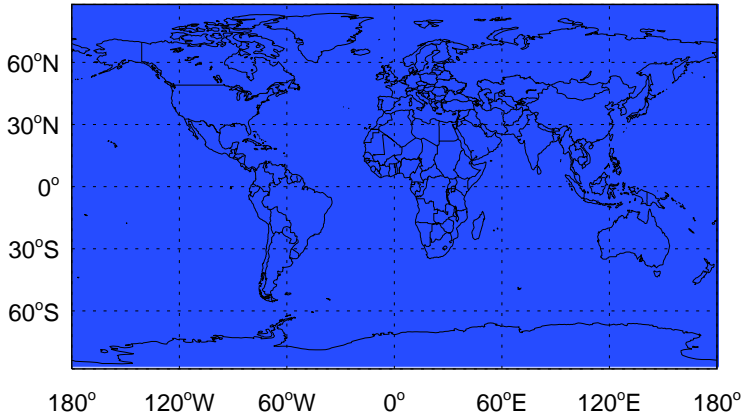


0.0000 0.0245 0.0491 0.0736 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

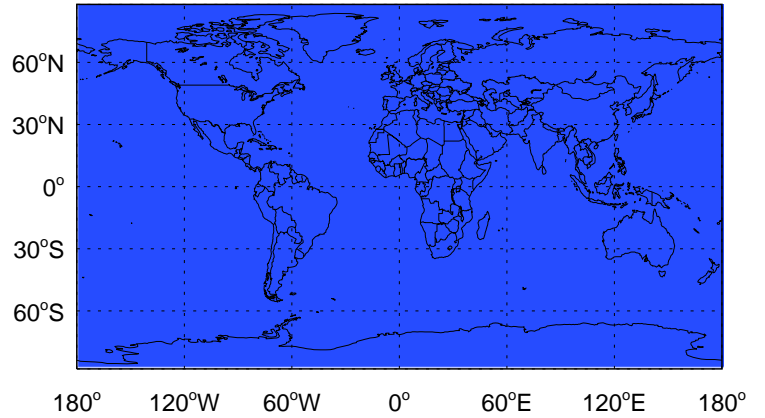
SOAIE - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

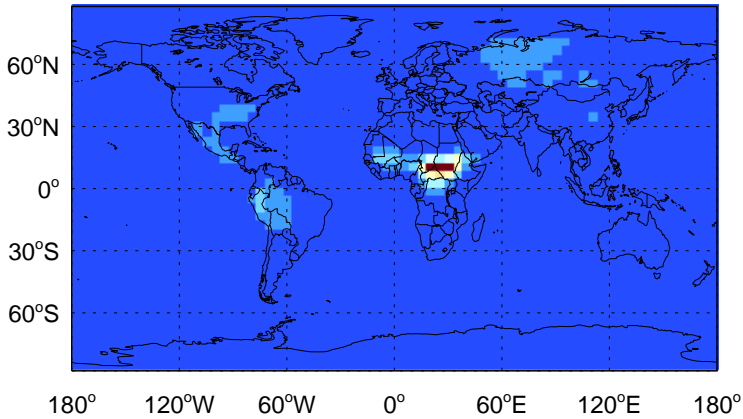
SOAIE - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

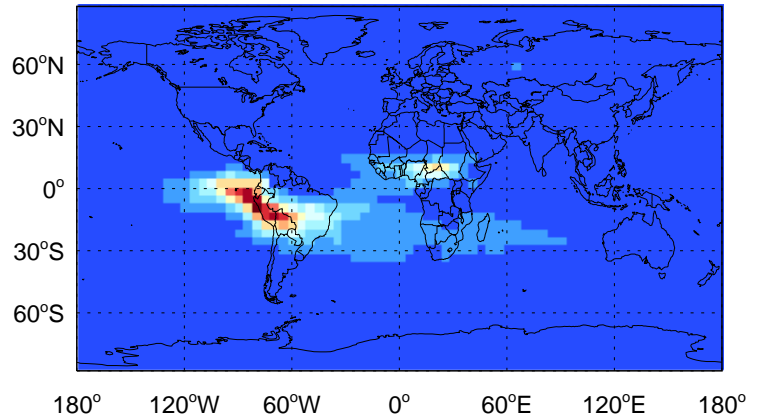
SOAIE - Species map @ surface for Jul



0.0002 0.7184 1.4365 2.1547 ppbv

v11-02c

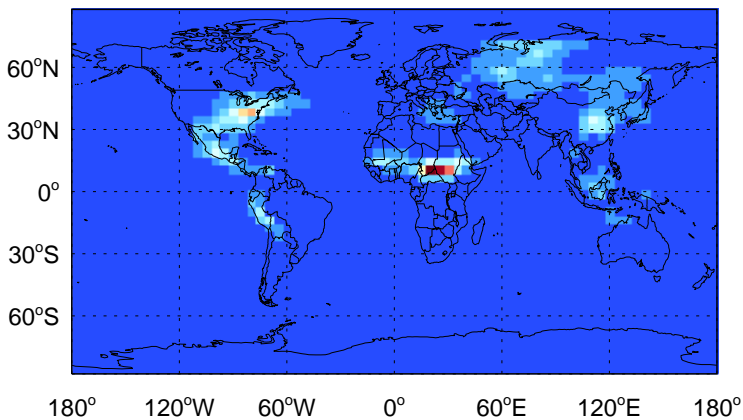
SOAIE - Species map @ 500 hPa for Jul



0.0001 0.0539 0.1077 0.1614 ppbv

v11-02d

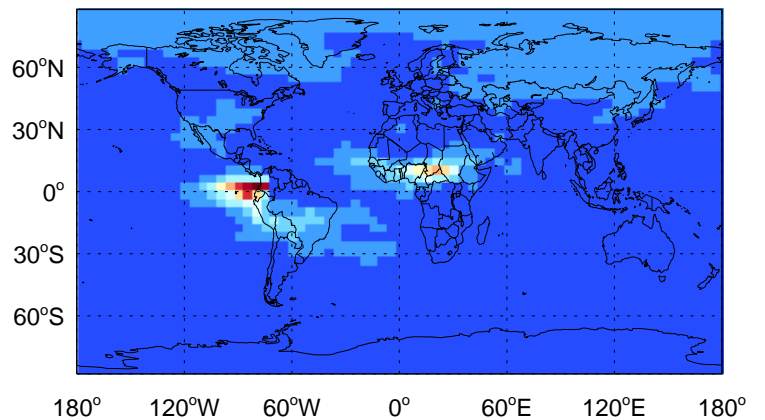
SOAIE - Species map @ surface for Jul



0.0001 0.4766 0.9531 1.4295 ppbv

v11-02d

SOAIE - Species map @ 500 hPa for Jul

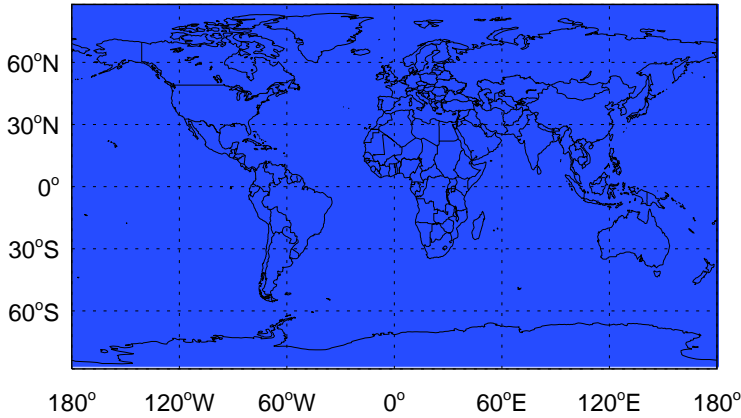


0.0001 0.0323 0.0644 0.0966 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

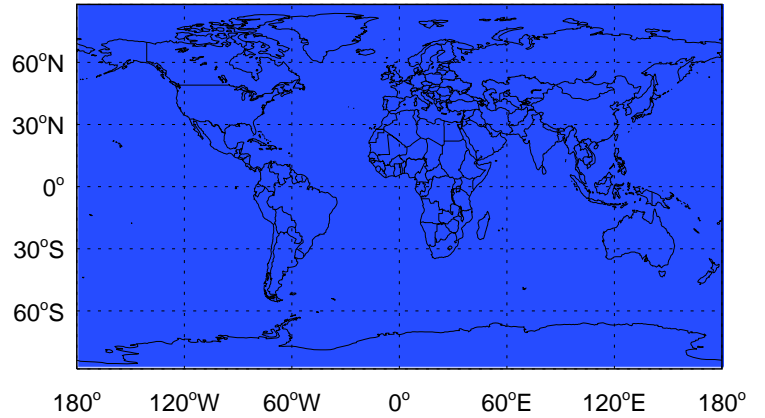
SOAME - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

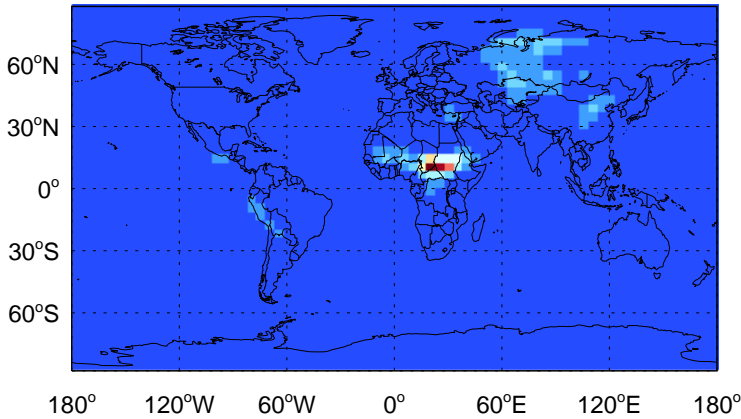
SOAME - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

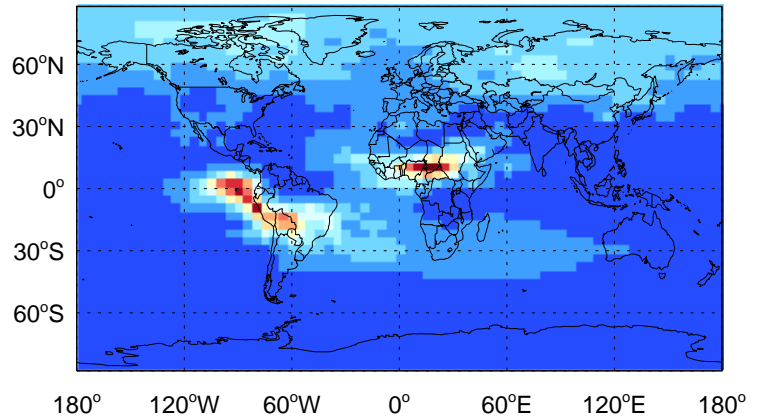
SOAME - Species map @ surface for Jul



0.0000 0.0339 0.0678 0.1017 ppbv

v11-02c

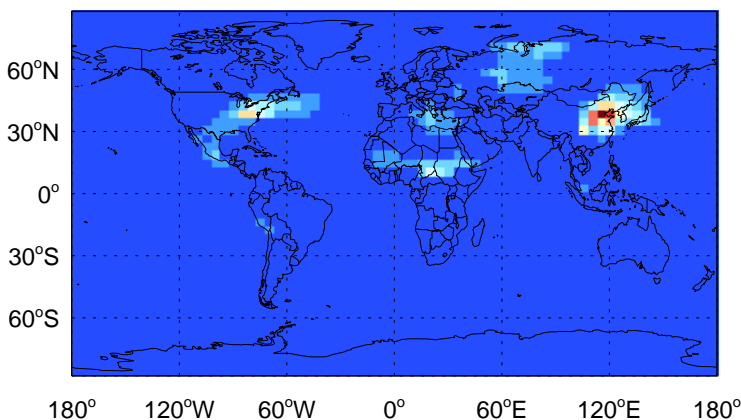
SOAME - Species map @ 500 hPa for Jul



0.0000 0.0015 0.0031 0.0046 ppbv

v11-02d

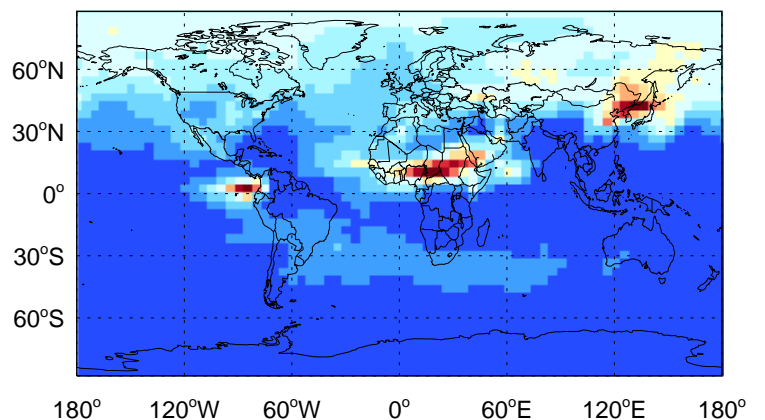
SOAME - Species map @ surface for Jul



0.0000 0.0499 0.0997 0.1496 ppbv

v11-02d

SOAME - Species map @ 500 hPa for Jul

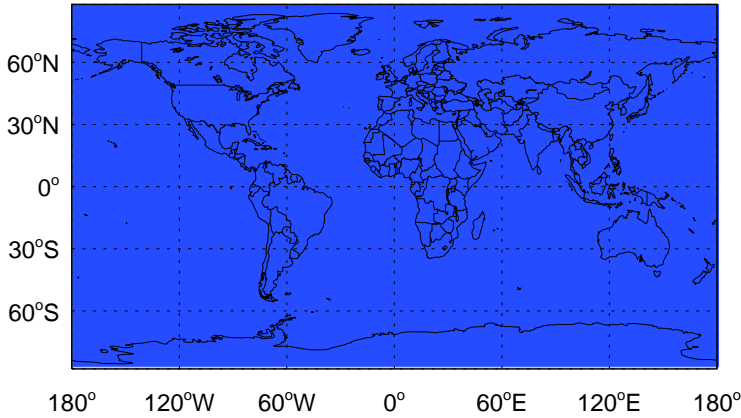


0.0000 0.0011 0.0022 0.0032 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

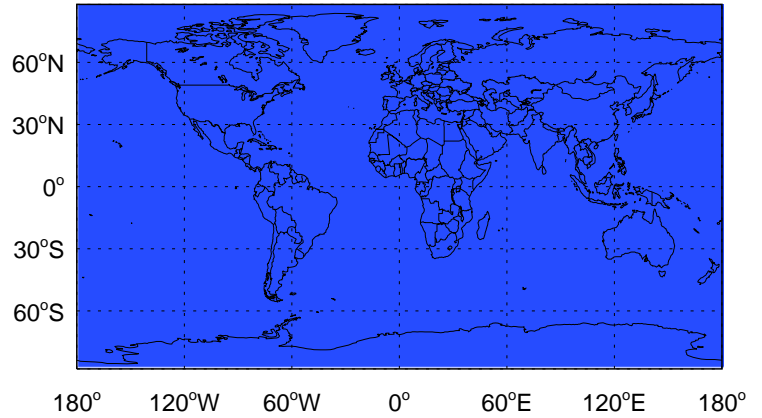
SOAGX - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

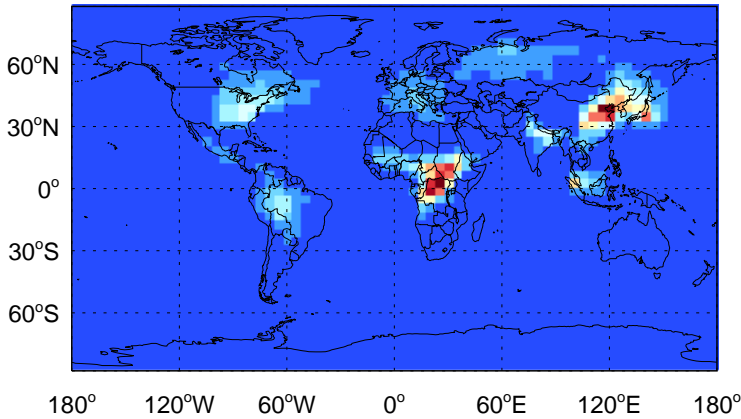
SOAGX - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

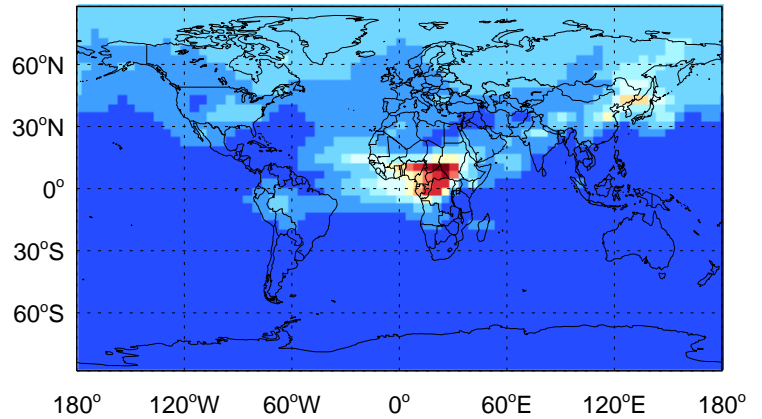
SOAGX - Species map @ surface for Jul



0.0000 0.2541 0.5082 0.7623 ppbv

v11-02c

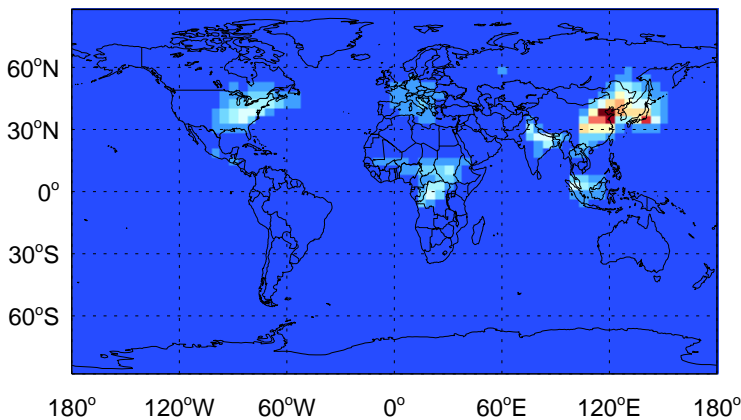
SOAGX - Species map @ 500 hPa for Jul



0.0000 0.0069 0.0138 0.0207 ppbv

v11-02d

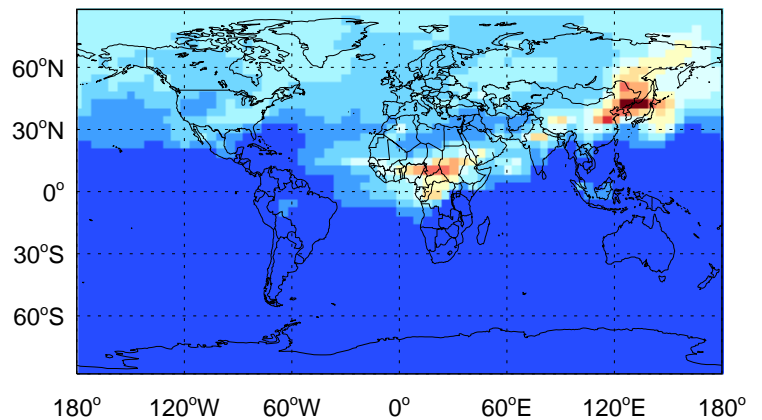
SOAGX - Species map @ surface for Jul



0.0000 0.2679 0.5359 0.8038 ppbv

v11-02d

SOAGX - Species map @ 500 hPa for Jul

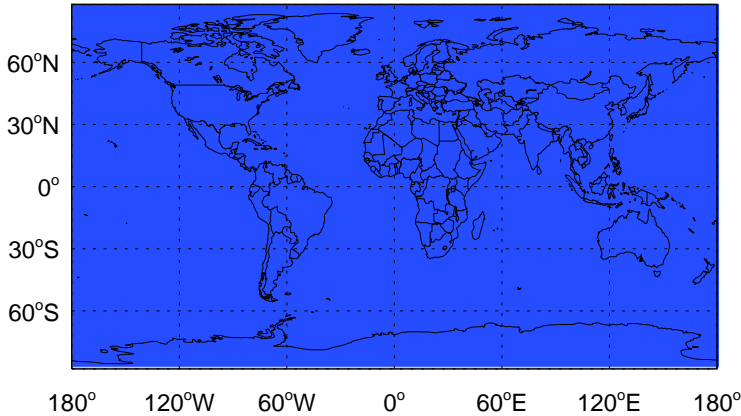


0.0000 0.0039 0.0077 0.0116 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

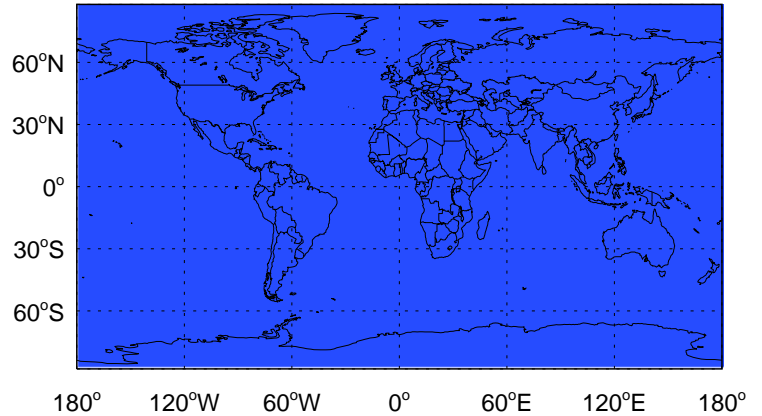
SOAMG - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

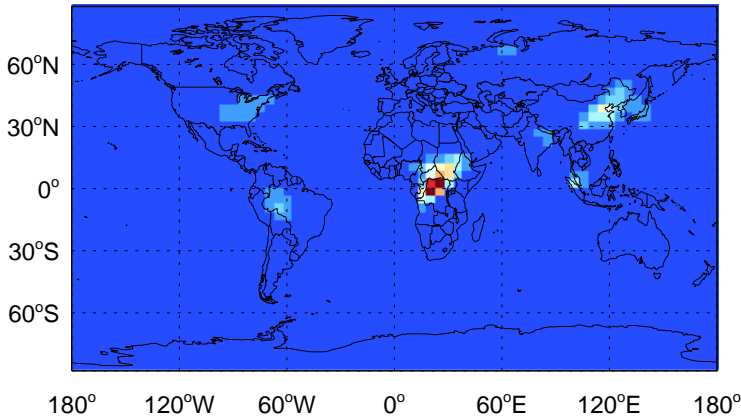
SOAMG - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

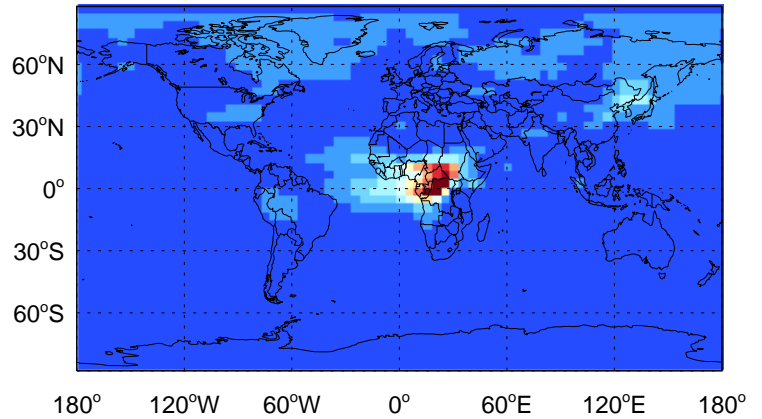
SOAMG - Species map @ surface for Jul



0.0000 0.0006 0.0011 0.0017 ppbv

v11-02c

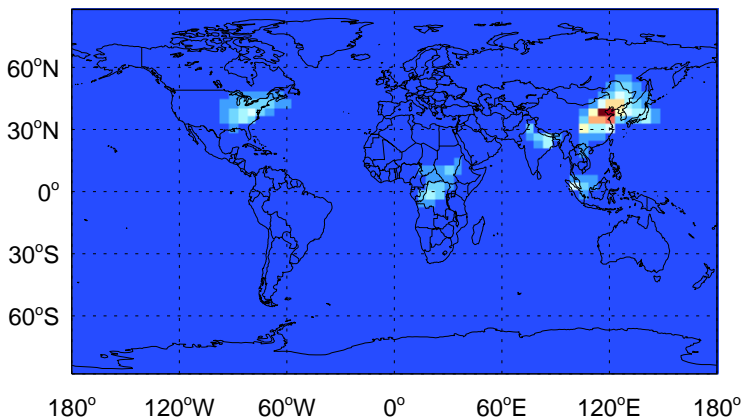
SOAMG - Species map @ 500 hPa for Jul



2.908e-08 1.055e-05 2.107e-05 3.160e-05 ppbv

v11-02d

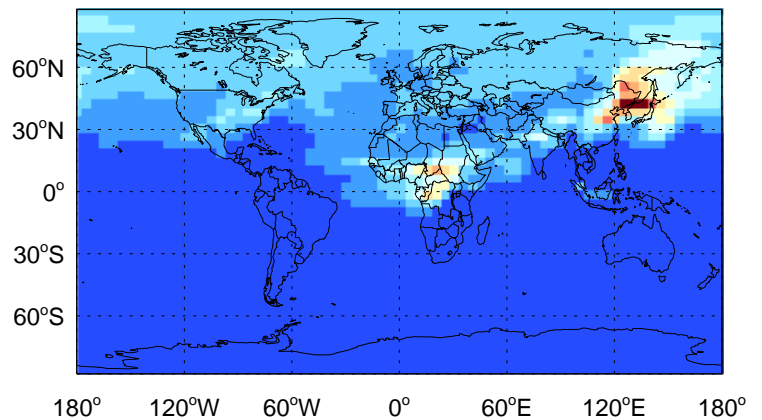
SOAMG - Species map @ surface for Jul



0.0000 0.0003 0.0006 0.0008 ppbv

v11-02d

SOAMG - Species map @ 500 hPa for Jul

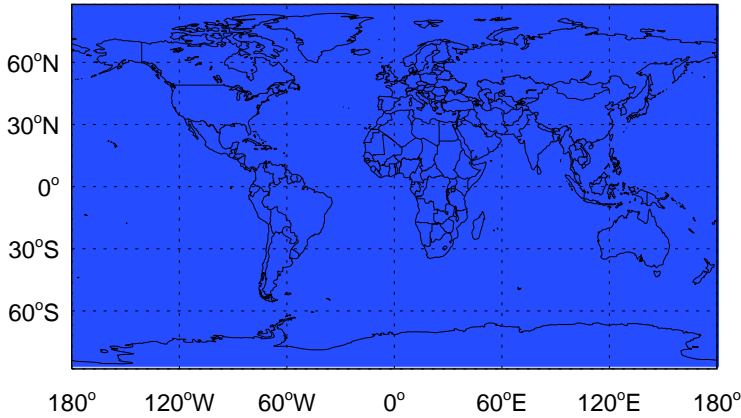


2.168e-08 3.204e-06 6.386e-06 9.568e-06 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

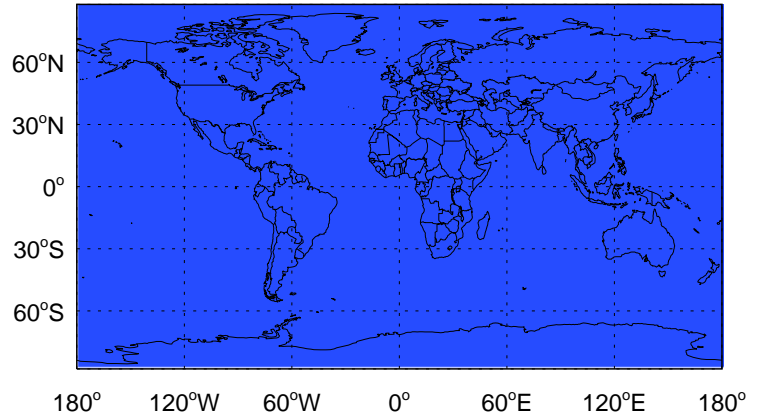
LVOC - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

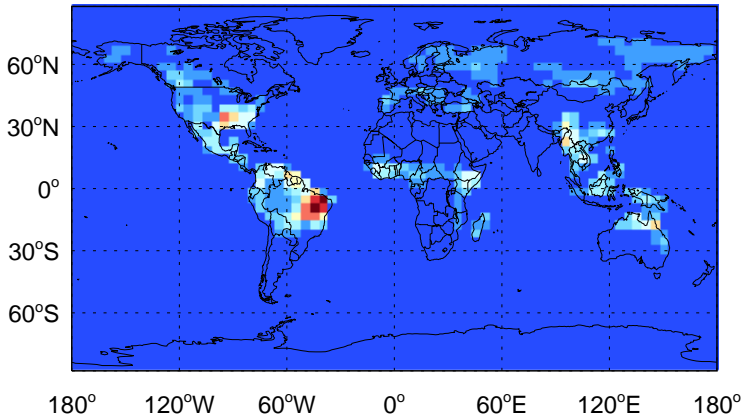
LVOC - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

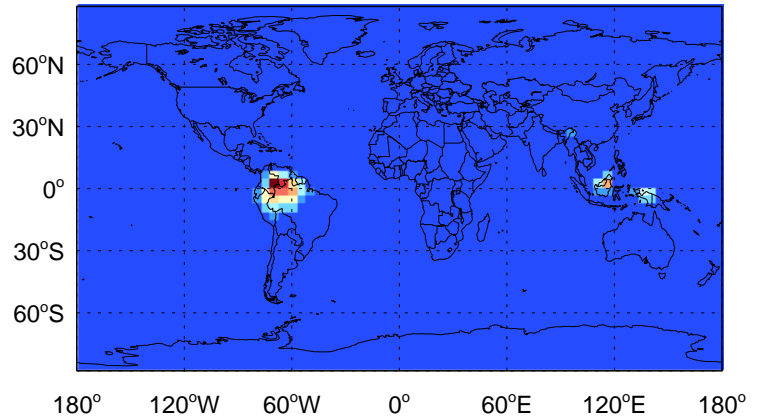
LVOC - Species map @ surface for Jul



8.653e-20 9.191e-06 1.838e-05 2.757e-05 ppbv

v11-02c

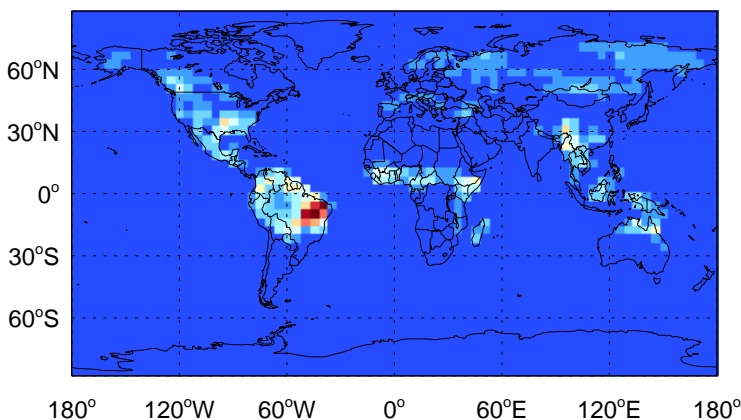
LVOC - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d

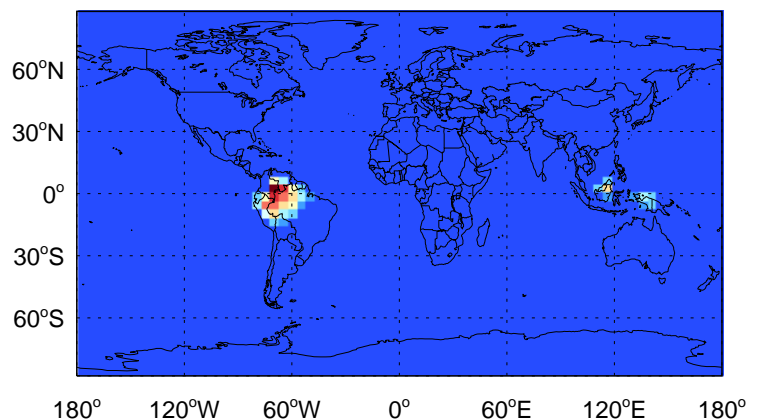
LVOC - Species map @ surface for Jul



9.115e-20 7.141e-06 1.428e-05 2.142e-05 ppbv

v11-02d

LVOC - Species map @ 500 hPa for Jul

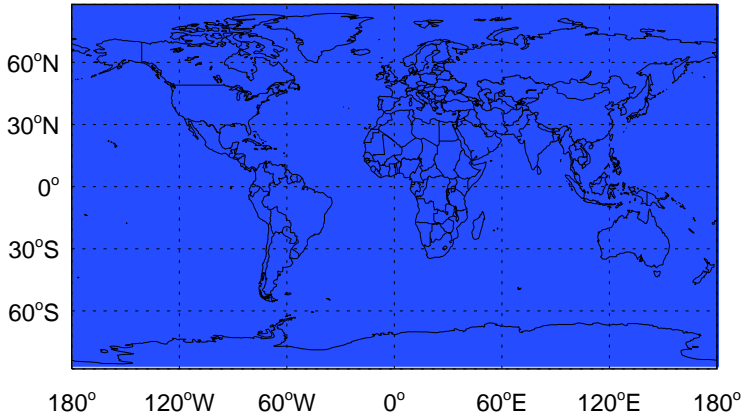


0.0000 0.0001 0.0001 0.0002 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

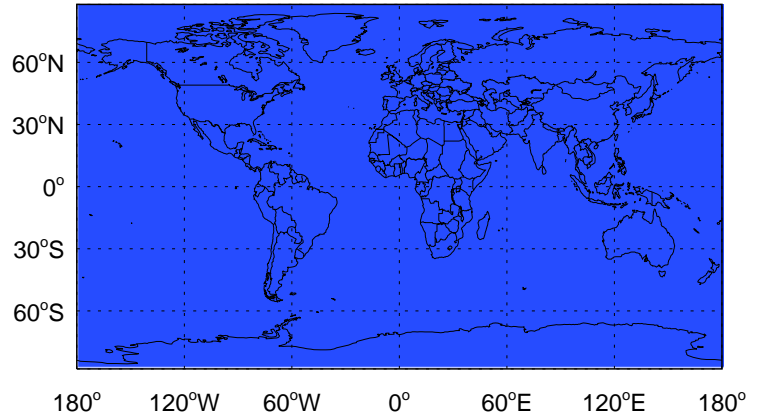
LVCOCA - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

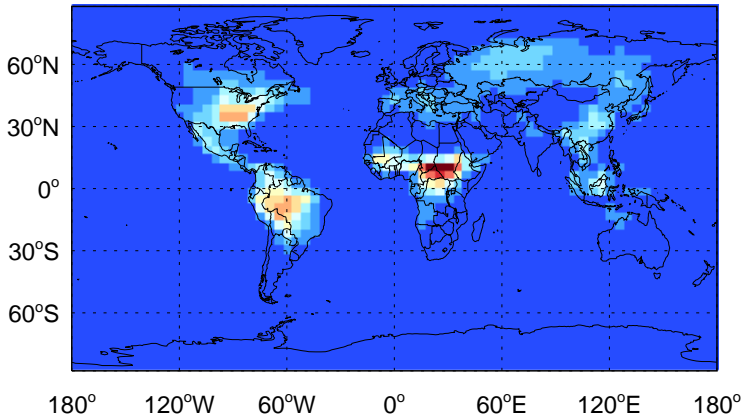
LVCOCA - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

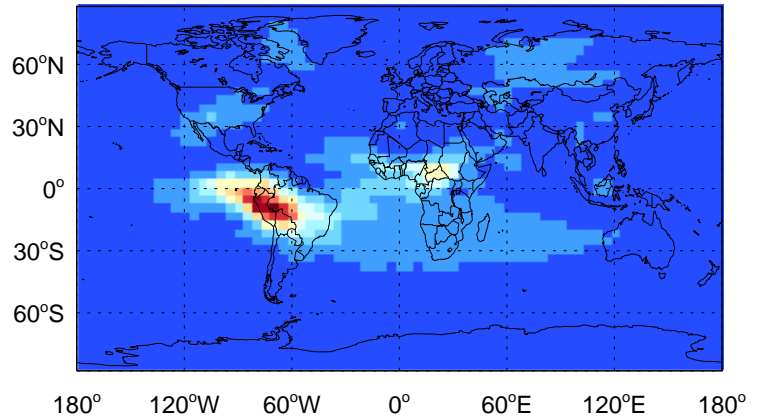
LVCOCA - Species map @ surface for Jul



0.0000 0.0066 0.0133 0.0199 ppbv

v11-02c

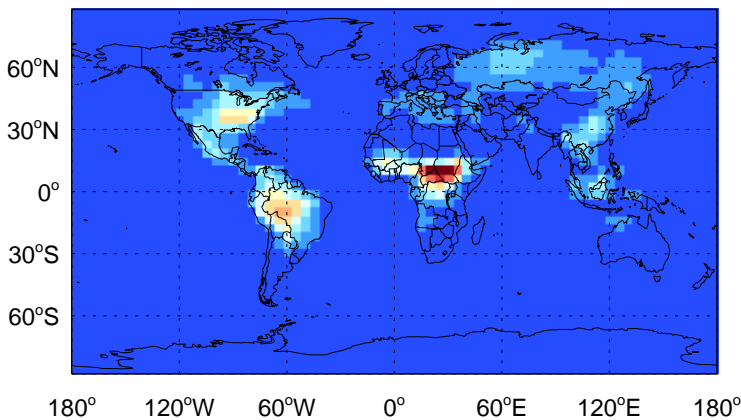
LVCOCA - Species map @ 500 hPa for Jul



0.0000 0.0007 0.0013 0.0020 ppbv

v11-02d

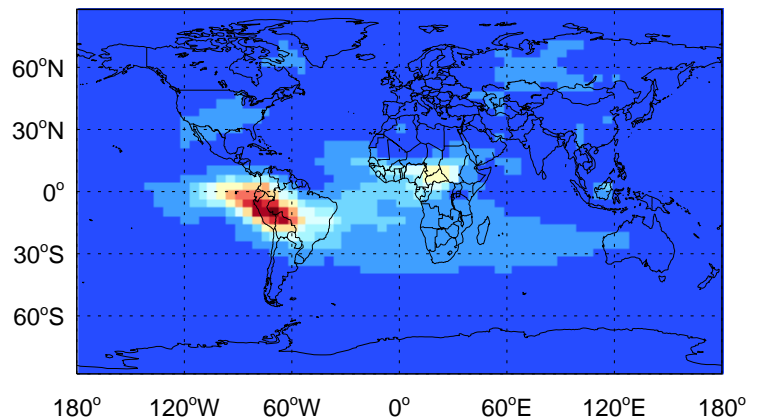
LVCOCA - Species map @ surface for Jul



0.0000 0.0068 0.0137 0.0205 ppbv

v11-02d

LVCOCA - Species map @ 500 hPa for Jul

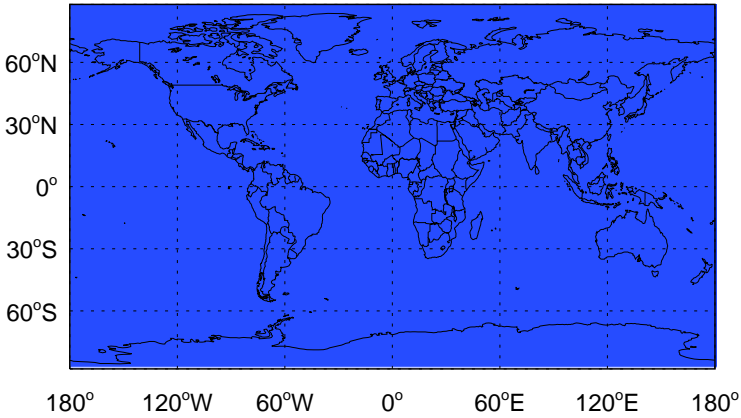


0.0000 0.0007 0.0013 0.0020 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

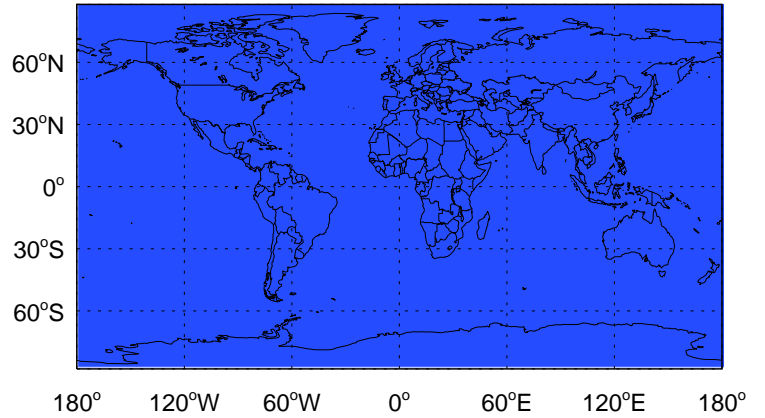
ISN1OG - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

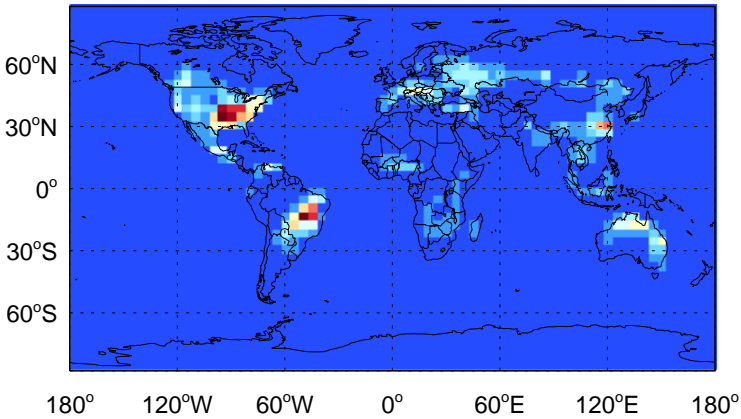
ISN1OG - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

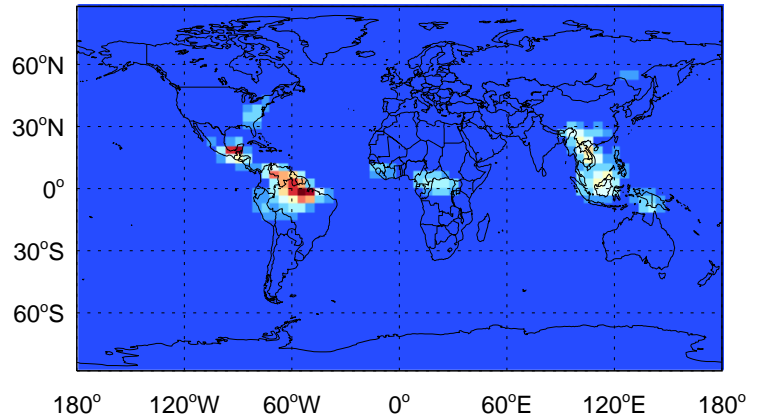
ISN1OG - Species map @ surface for Jul



1.603e-19 3.268e-06 6.536e-06 9.804e-06 ppbv

v11-02c

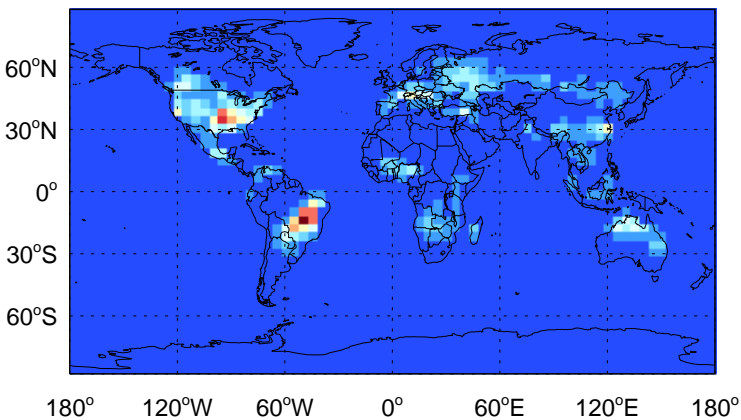
ISN1OG - Species map @ 500 hPa for Jul



6.703e-16 4.027e-06 8.055e-06 1.208e-05 ppbv

v11-02d

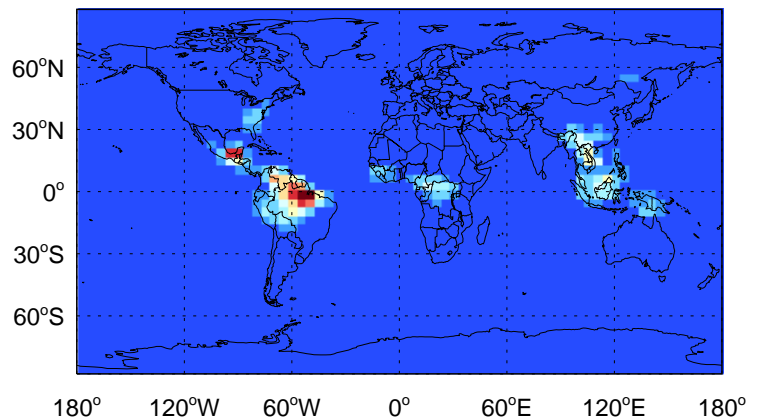
ISN1OG - Species map @ surface for Jul



1.745e-19 2.302e-06 4.604e-06 6.906e-06 ppbv

v11-02d

ISN1OG - Species map @ 500 hPa for Jul

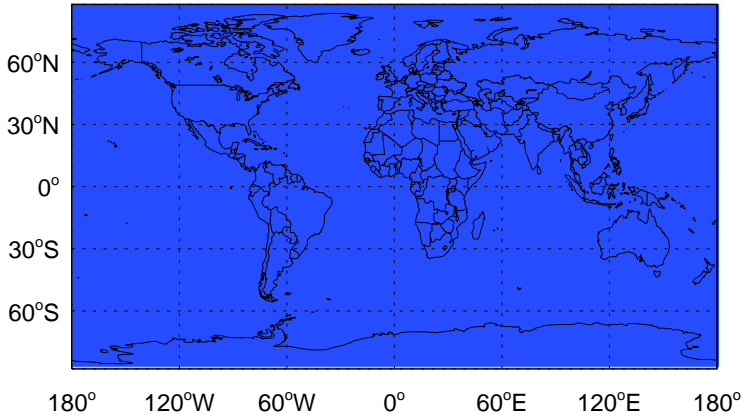


4.459e-16 3.877e-06 7.755e-06 1.163e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

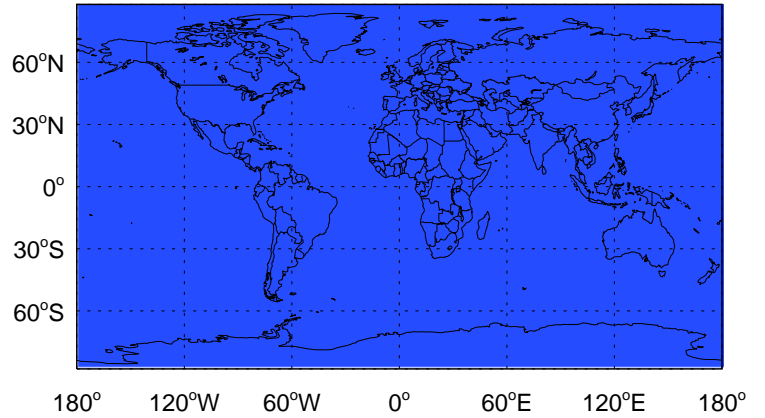
ISN10A - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

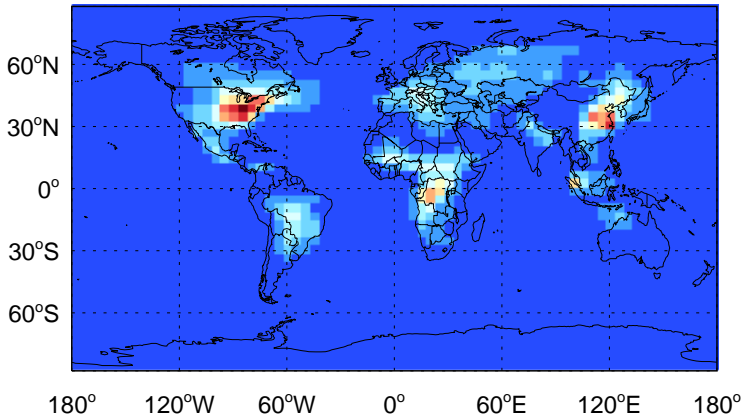
ISN10A - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

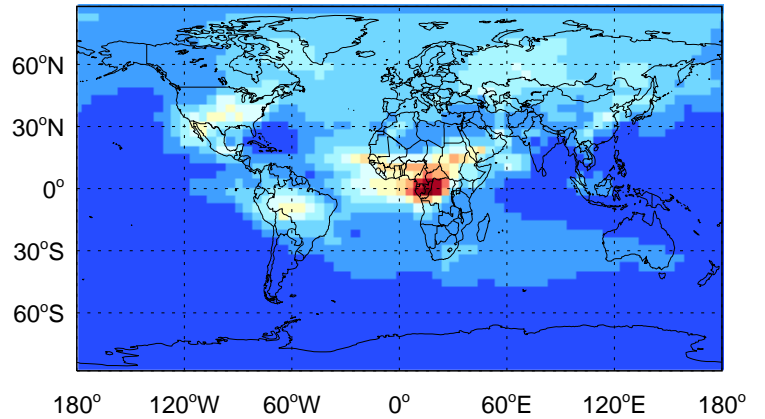
ISN10A - Species map @ surface for Jul



0.0000 0.0022 0.0043 0.0065 ppbv

v11-02c

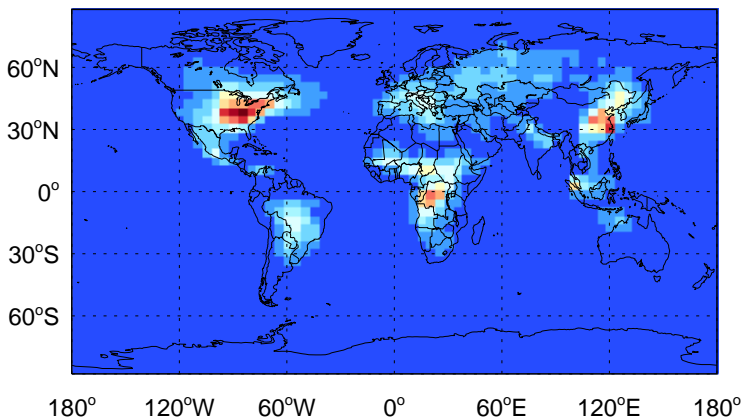
ISN10A - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0002 0.0002 ppbv

v11-02d

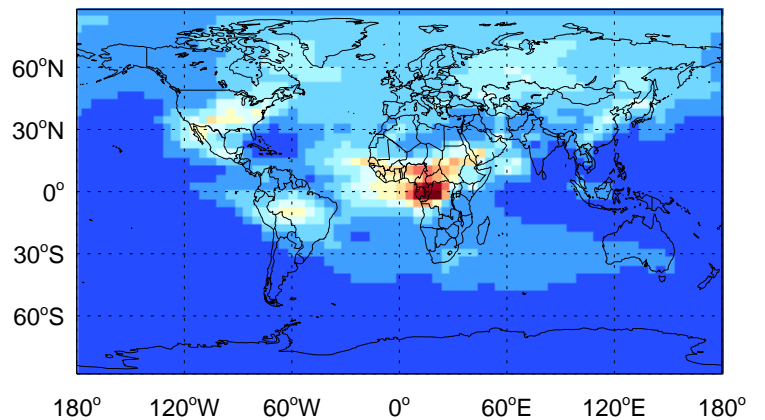
ISN10A - Species map @ surface for Jul



0.0000 0.0020 0.0039 0.0059 ppbv

v11-02d

ISN10A - Species map @ 500 hPa for Jul

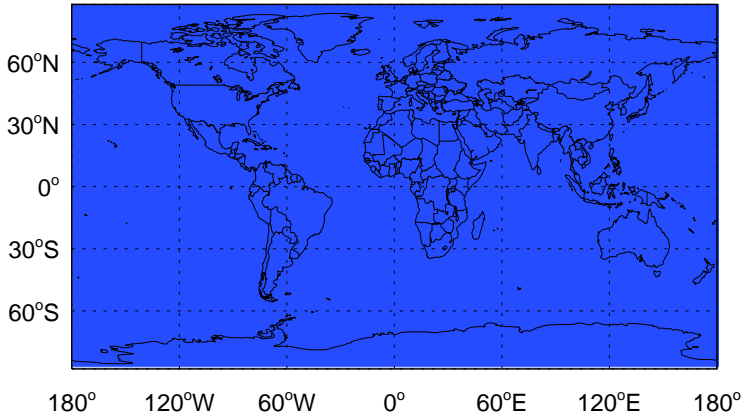


0.0000 0.0001 0.0002 0.0002 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

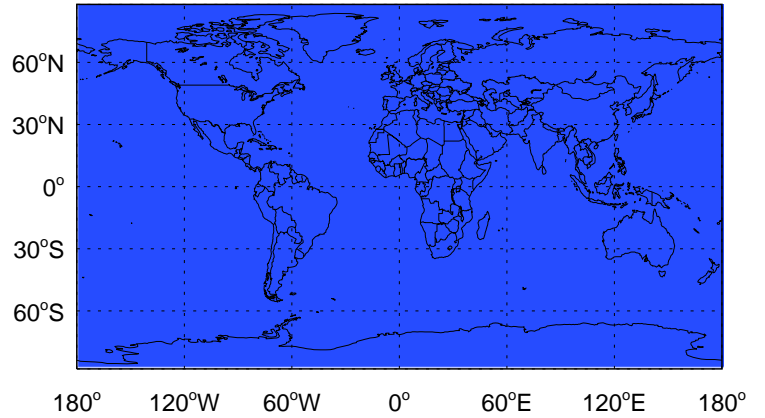
MONITS - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

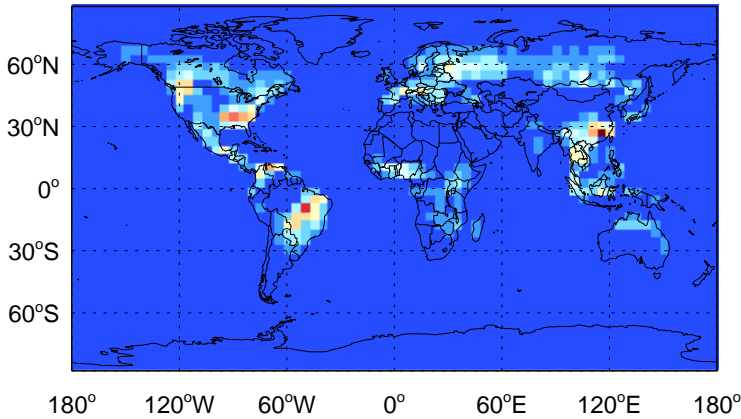
MONITS - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

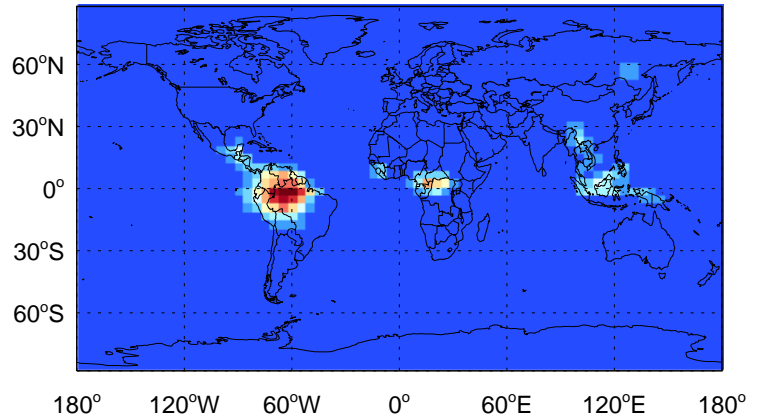
MONITS - Species map @ surface for Jul



0.0000 0.0128 0.0255 0.0383 ppbv

v11-02c

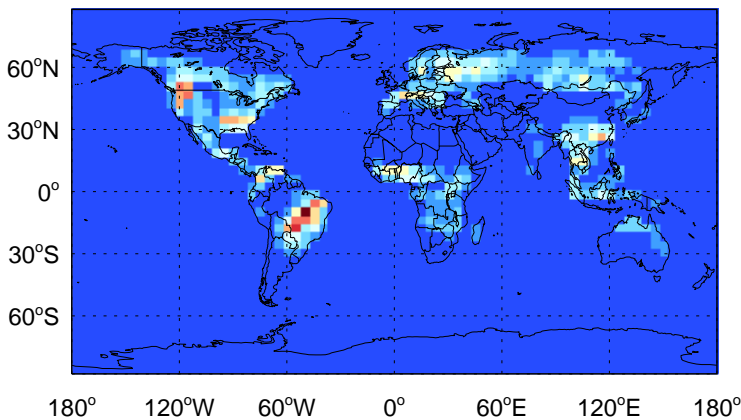
MONITS - Species map @ 500 hPa for Jul



0.0000 0.0004 0.0007 0.0011 ppbv

v11-02d

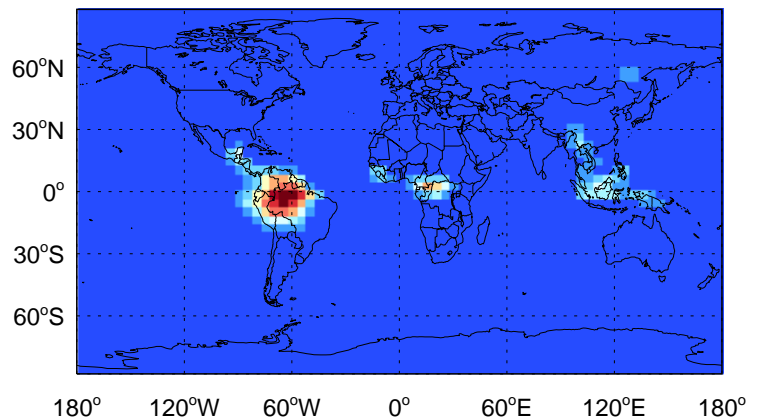
MONITS - Species map @ surface for Jul



0.0000 0.0088 0.0177 0.0265 ppbv

v11-02d

MONITS - Species map @ 500 hPa for Jul

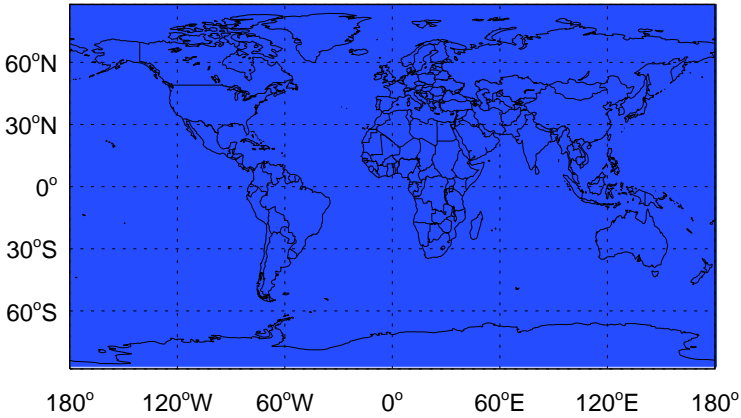


0.0000 0.0004 0.0008 0.0012 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

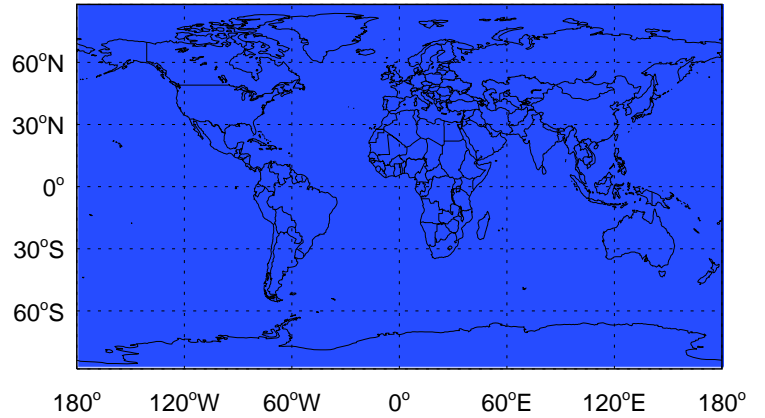
MONITU - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

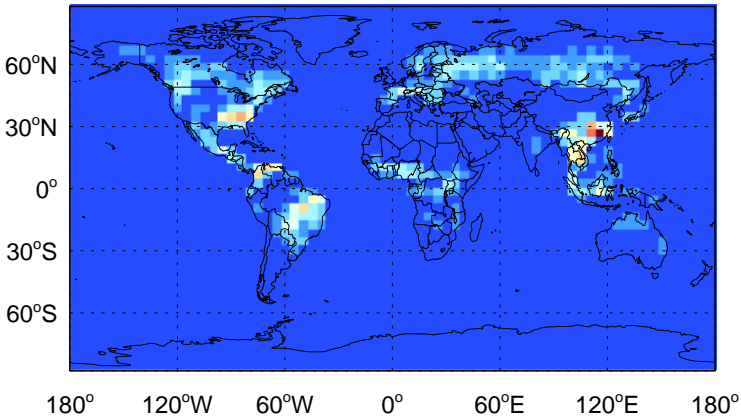
MONITU - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

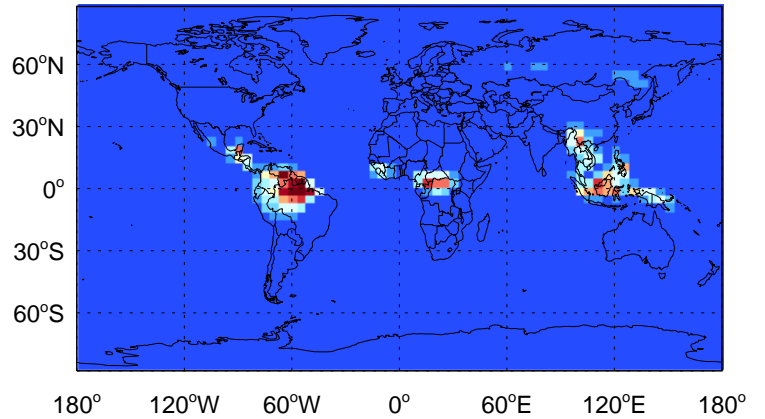
MONITU - Species map @ surface for Jul



0.0000 0.0031 0.0062 0.0094 ppbv

v11-02c

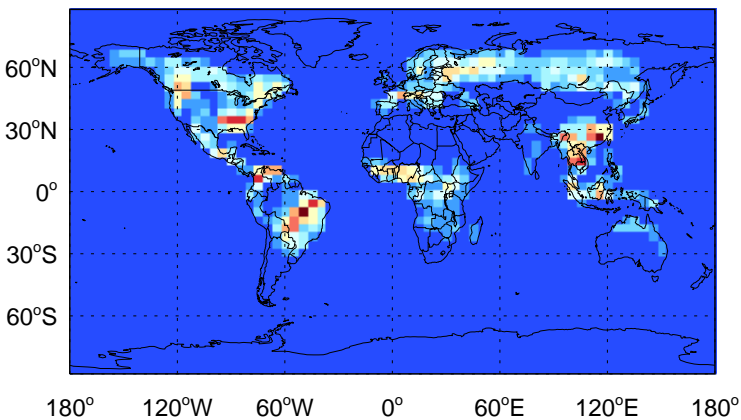
MONITU - Species map @ 500 hPa for Jul



1.804e-18 1.470e-05 2.941e-05 4.411e-05 ppbv

v11-02d

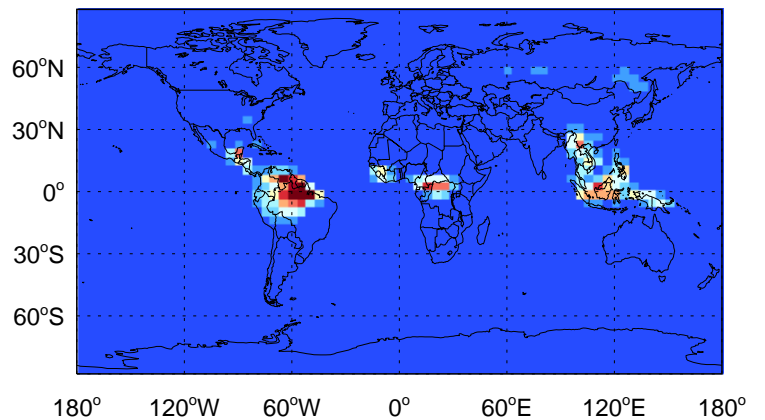
MONITU - Species map @ surface for Jul



0.0000 0.0016 0.0032 0.0048 ppbv

v11-02d

MONITU - Species map @ 500 hPa for Jul

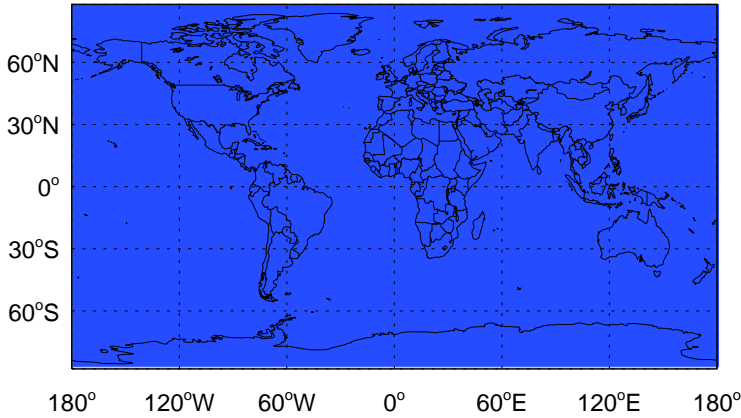


3.078e-18 1.588e-05 3.176e-05 4.764e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

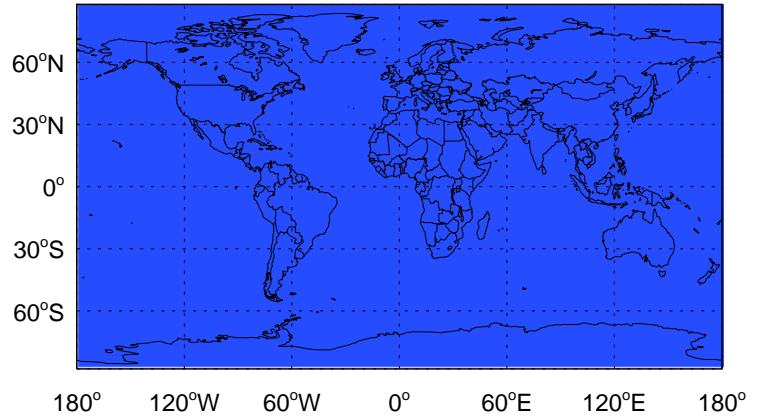
HONIT - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

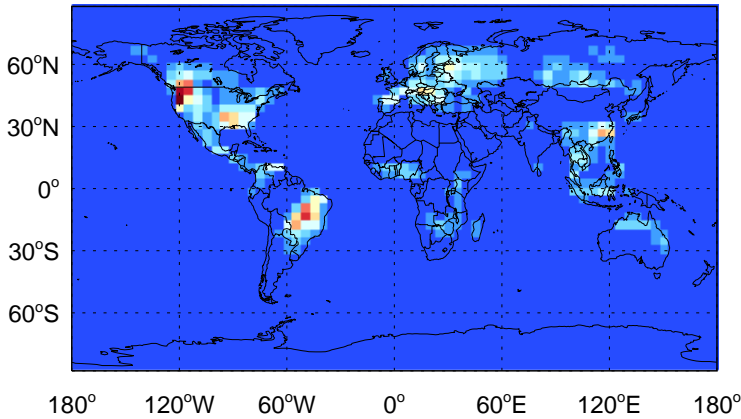
HONIT - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

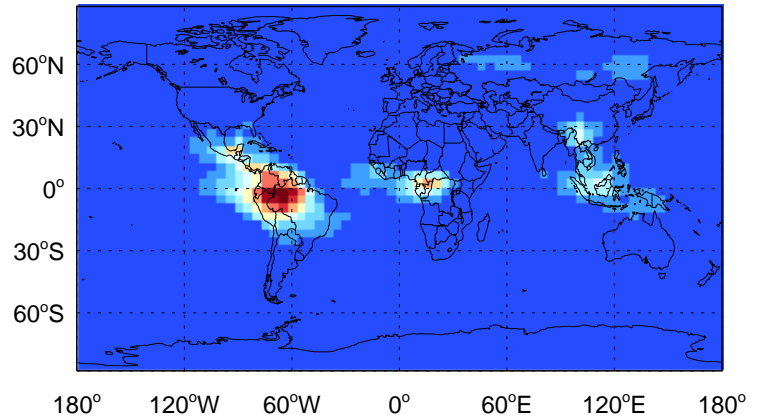
HONIT - Species map @ surface for Jul



0.0000 0.0046 0.0093 0.0139 ppbv

v11-02c

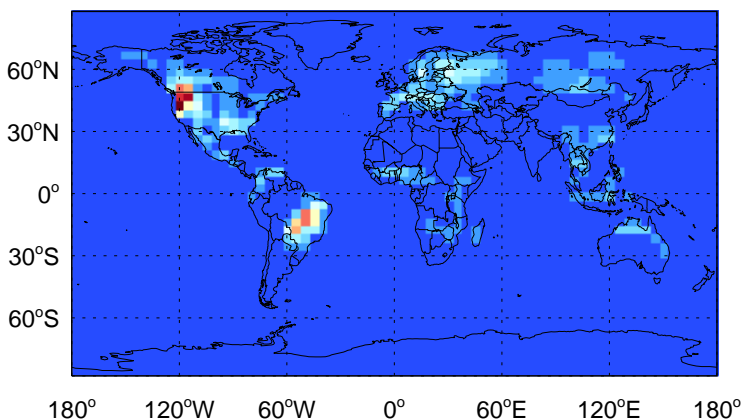
HONIT - Species map @ 500 hPa for Jul



0.0000 0.0004 0.0008 0.0012 ppbv

v11-02d

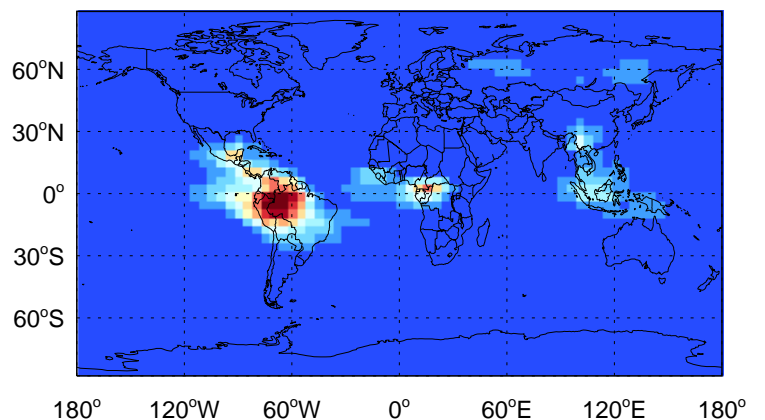
HONIT - Species map @ surface for Jul



0.0000 0.0039 0.0078 0.0116 ppbv

v11-02d

HONIT - Species map @ 500 hPa for Jul

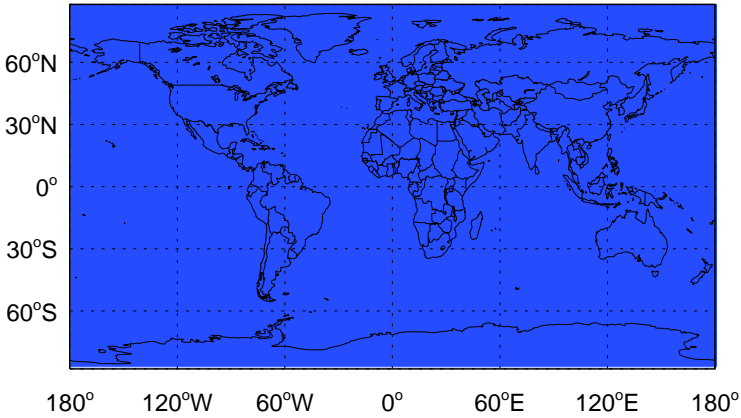


0.0000 0.0004 0.0009 0.0013 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

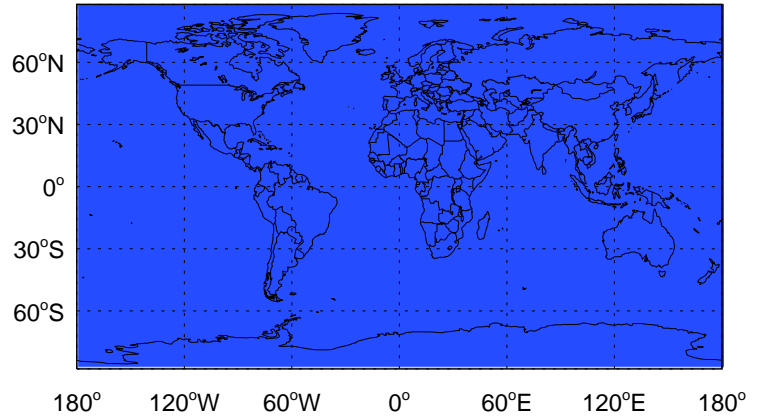
IONITA - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

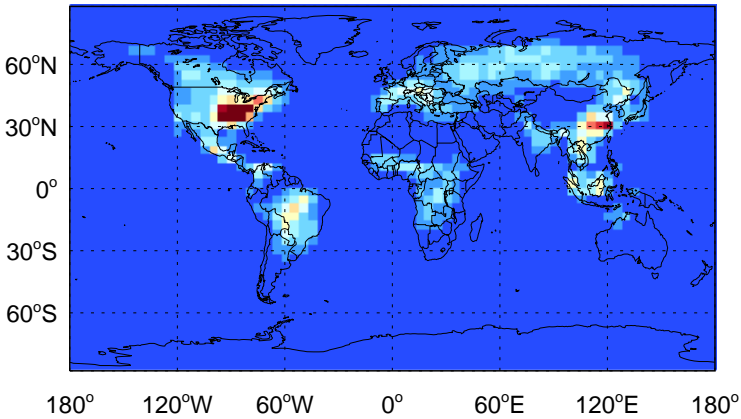
IONITA - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

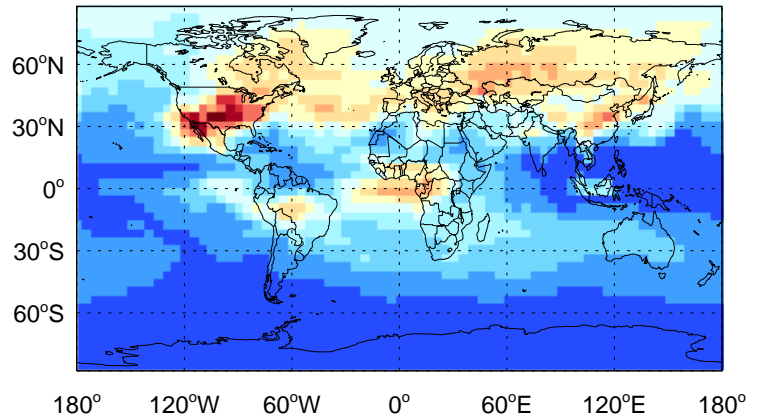
IONITA - Species map @ surface for Jul



0.0000 0.0704 0.1409 0.2113 ppbv

v11-02c

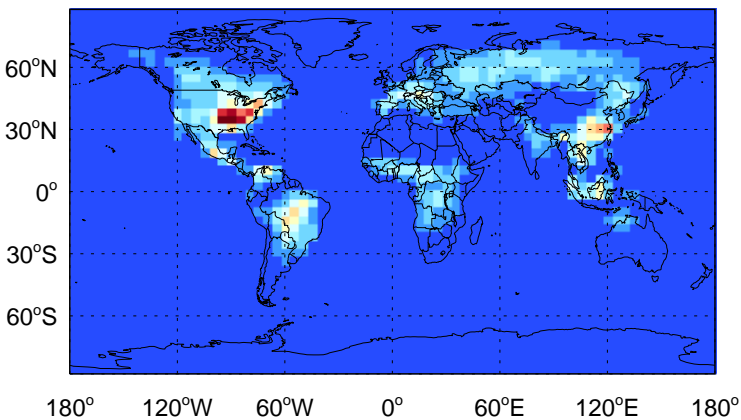
IONITA - Species map @ 500 hPa for Jul



0.0000 0.0016 0.0031 0.0047 ppbv

v11-02d

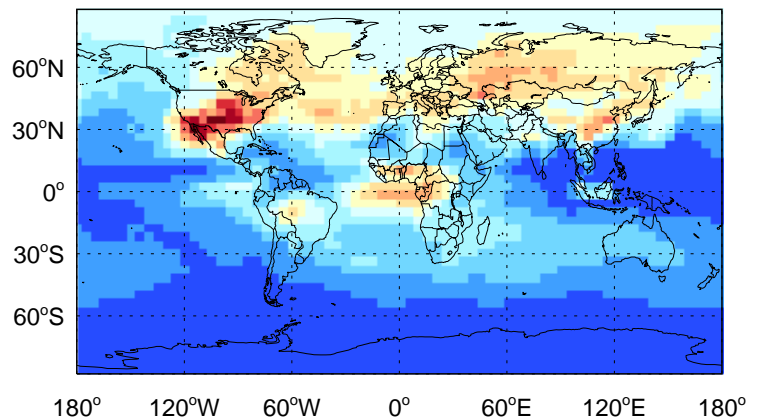
IONITA - Species map @ surface for Jul



0.0000 0.0668 0.1336 0.2004 ppbv

v11-02d

IONITA - Species map @ 500 hPa for Jul

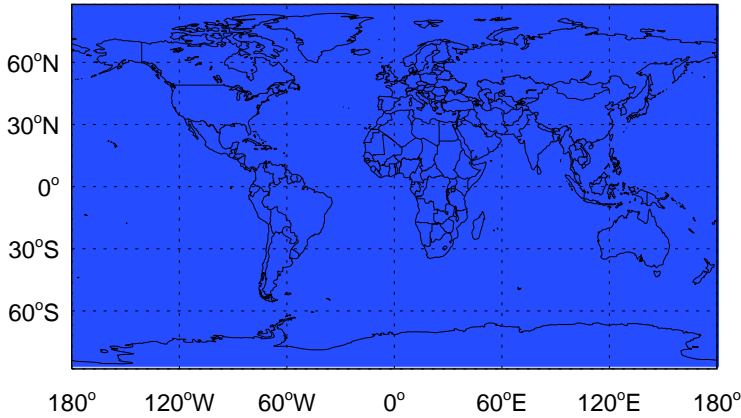


0.0000 0.0015 0.0030 0.0045 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

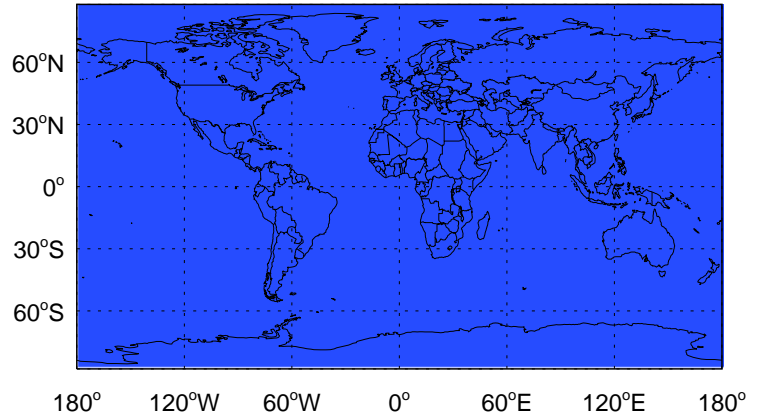
MONITA - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

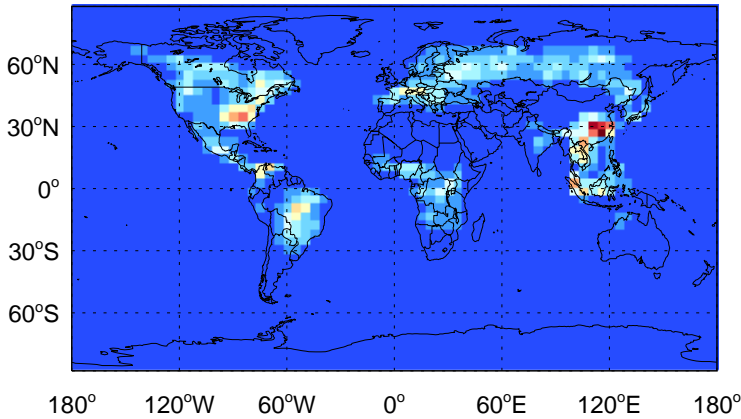
MONITA - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

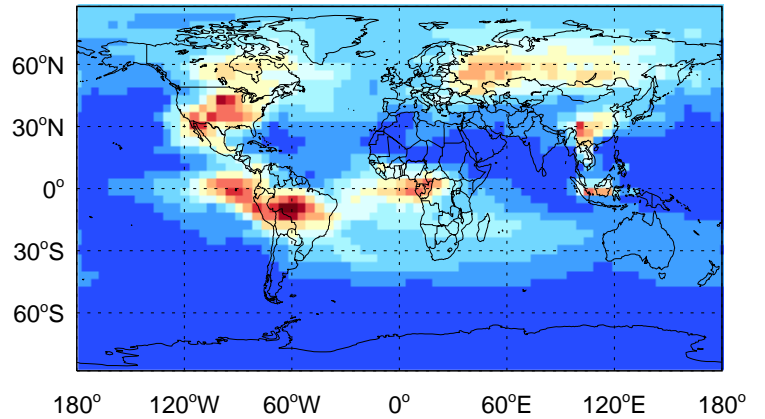
MONITA - Species map @ surface for Jul



0.0000 0.0546 0.1093 0.1639 ppbv

v11-02c

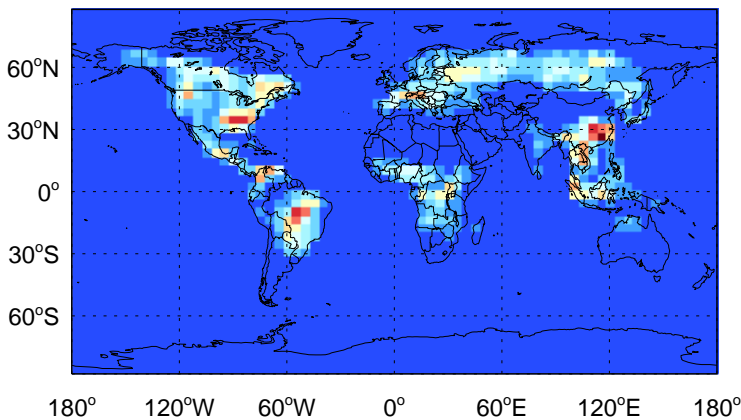
MONITA - Species map @ 500 hPa for Jul



0.0000 0.0004 0.0008 0.0013 ppbv

v11-02d

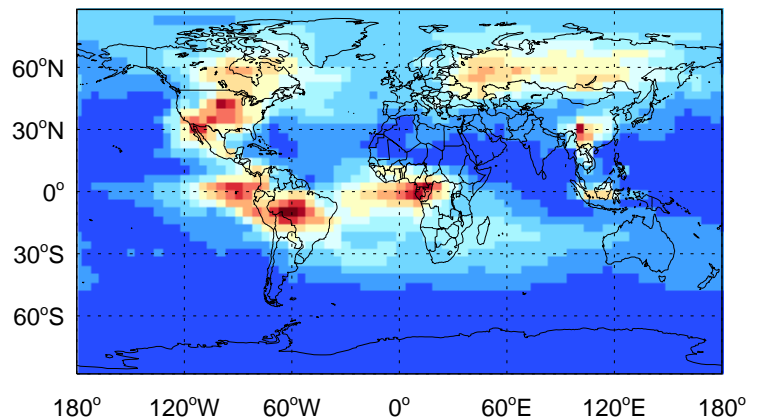
MONITA - Species map @ surface for Jul



0.0000 0.0371 0.0743 0.1114 ppbv

v11-02d

MONITA - Species map @ 500 hPa for Jul

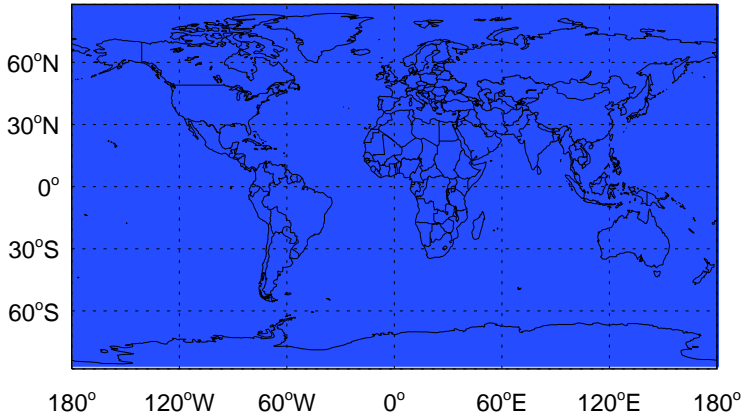


0.0000 0.0004 0.0007 0.0011 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

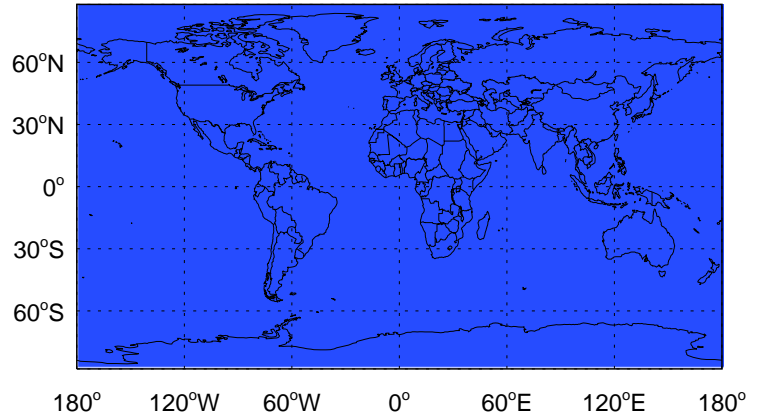
INDIOL - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

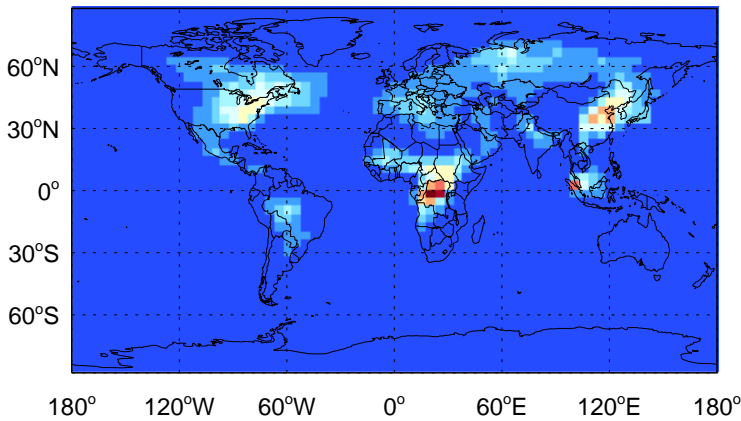
INDIOL - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

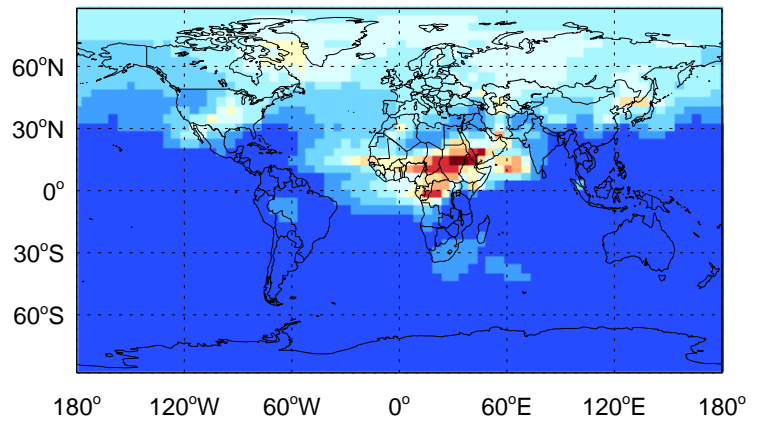
INDIOL - Species map @ surface for Jul



0.0001 0.3657 0.7312 1.0968 ppbv

v11-02c

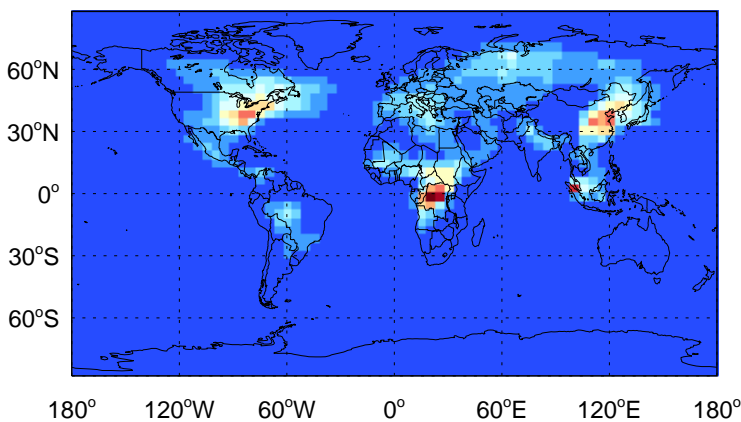
INDIOL - Species map @ 500 hPa for Jul



0.0000 0.0106 0.0211 0.0316 ppbv

v11-02d

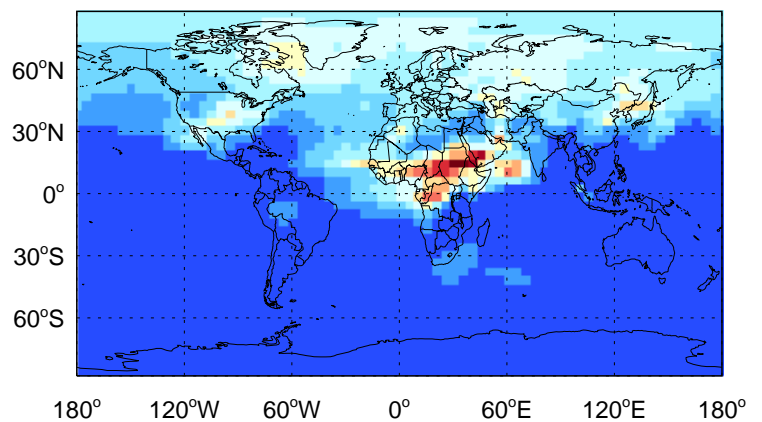
INDIOL - Species map @ surface for Jul



0.0001 0.3698 0.7394 1.1090 ppbv

v11-02d

INDIOL - Species map @ 500 hPa for Jul

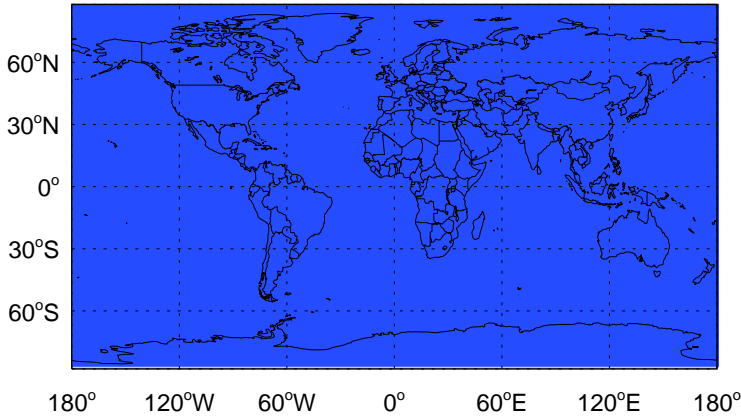


0.0001 0.0114 0.0227 0.0340 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

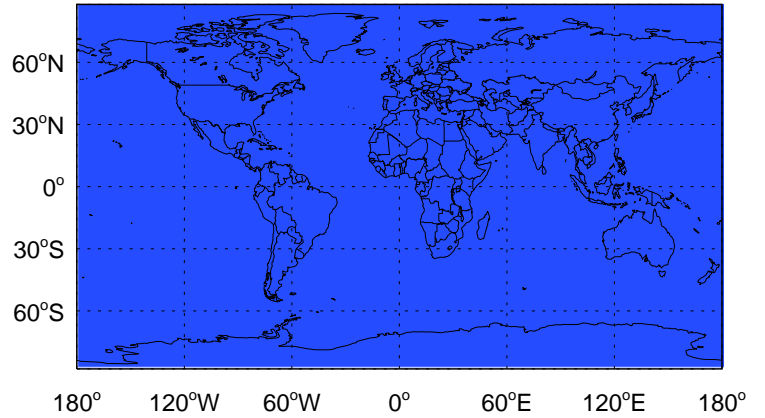
IPMN - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

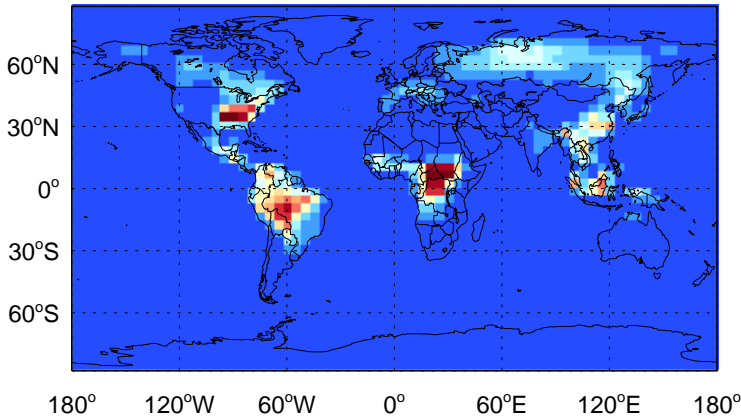
IPMN - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

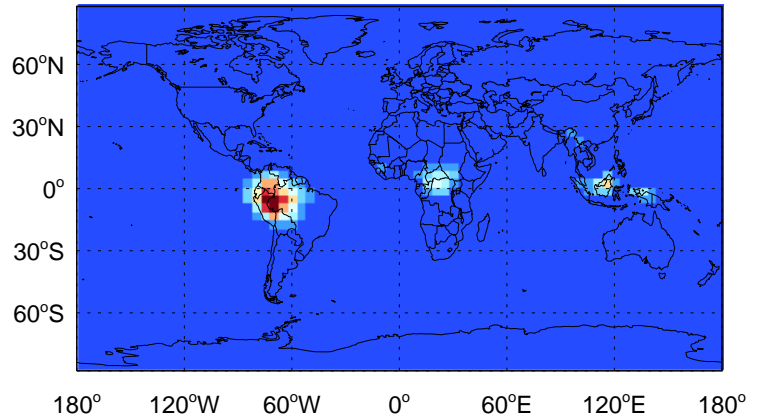
IPMN - Species map @ surface for Jul



0.0000 0.0690 0.1380 0.2070 ppbv

v11-02c

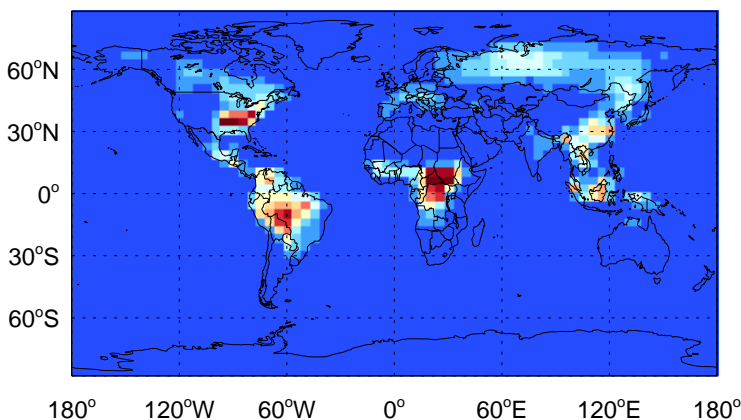
IPMN - Species map @ 500 hPa for Jul



0.0000 0.0154 0.0308 0.0462 ppbv

v11-02d

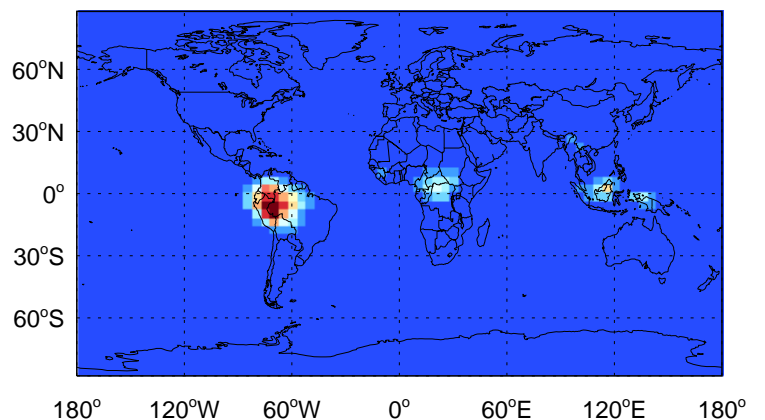
IPMN - Species map @ surface for Jul



0.0000 0.0709 0.1417 0.2126 ppbv

v11-02d

IPMN - Species map @ 500 hPa for Jul

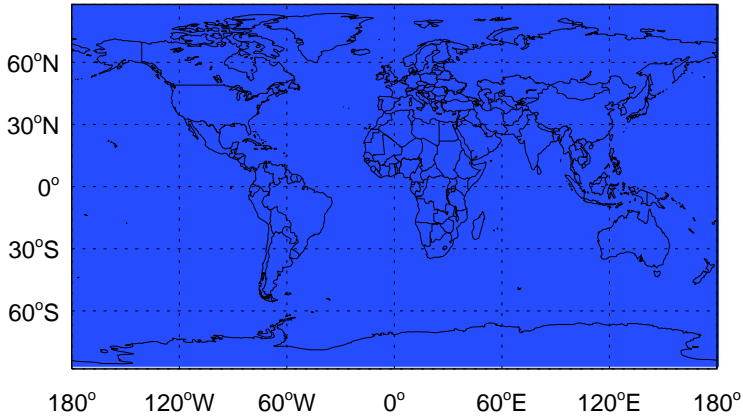


0.0000 0.0158 0.0315 0.0473 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

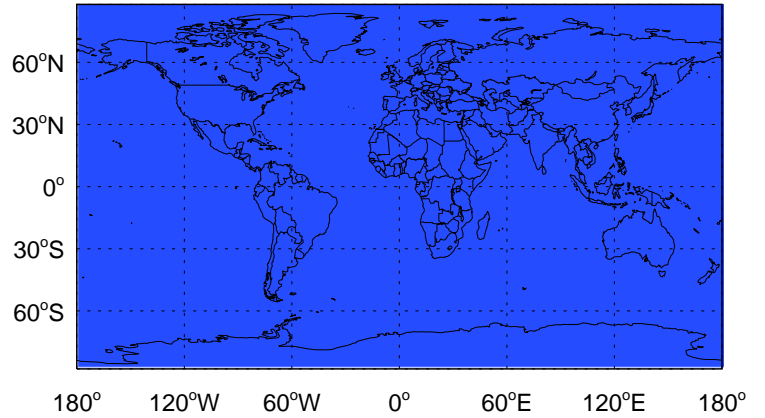
HC187 - Species map @ surface for Jul



1.000e-32 ppbv

v11-02a

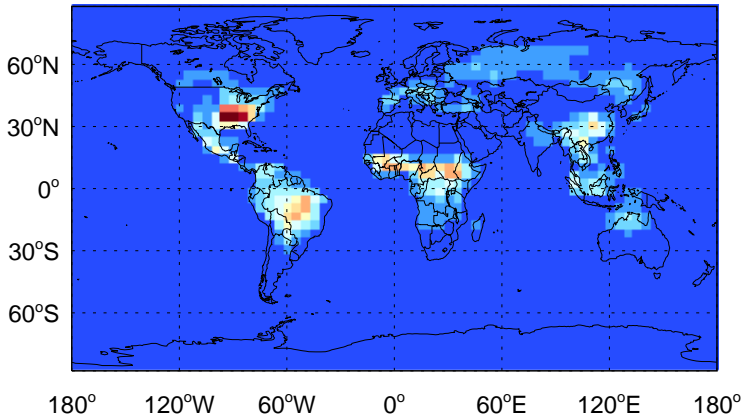
HC187 - Species map @ 500 hPa for Jul



1.000e-32 ppbv

v11-02c

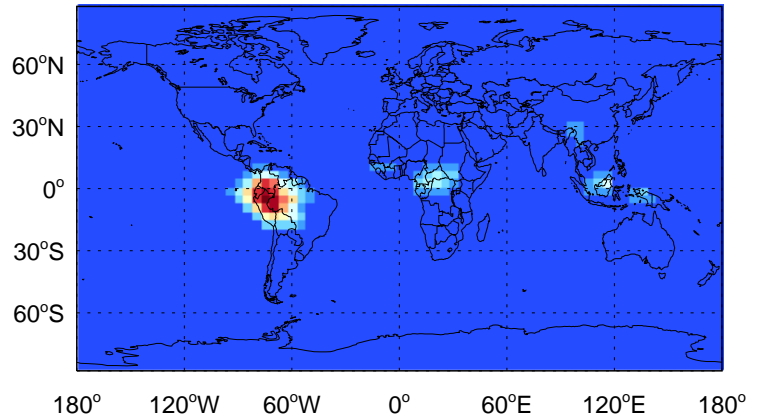
HC187 - Species map @ surface for Jul



0.0000 0.0371 0.0742 0.1113 ppbv

v11-02c

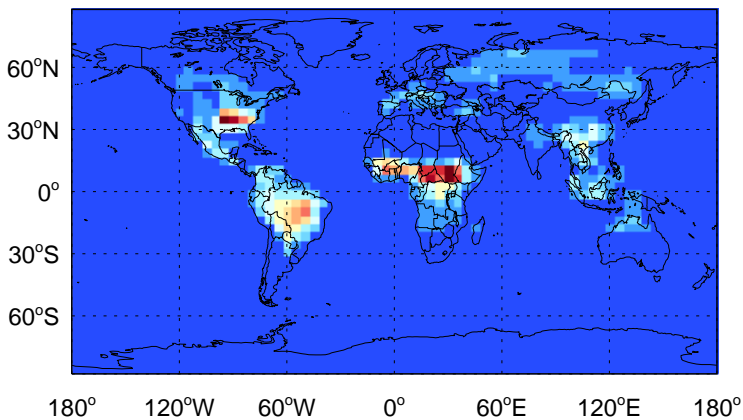
HC187 - Species map @ 500 hPa for Jul



0.0000 0.0167 0.0334 0.0501 ppbv

v11-02d

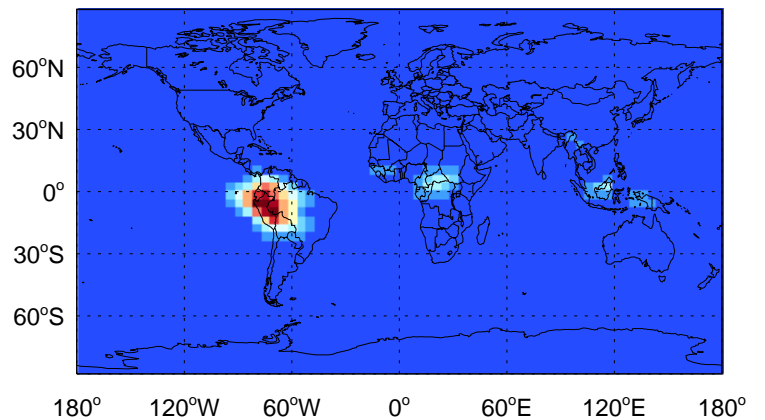
HC187 - Species map @ surface for Jul



0.0000 0.0334 0.0668 0.1003 ppbv

v11-02d

HC187 - Species map @ 500 hPa for Jul

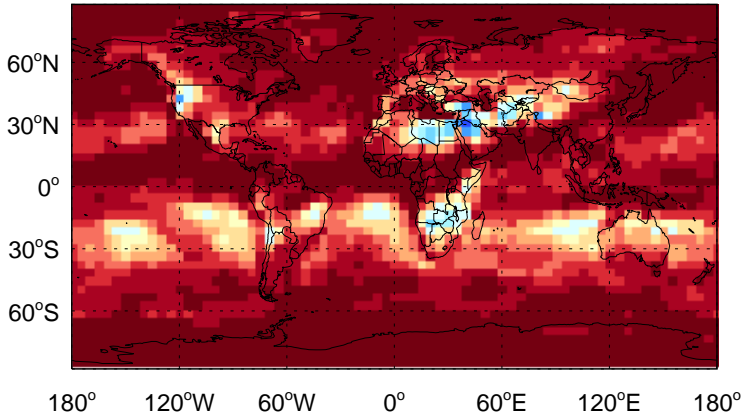


0.0000 0.0199 0.0398 0.0597 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

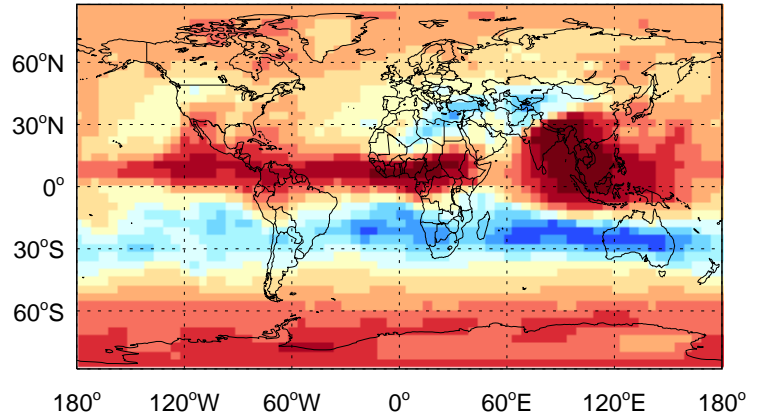
N2O - Species map @ surface for Jul



326.0833 326.1004 326.1175 326.1346 ppbv

v11-02a

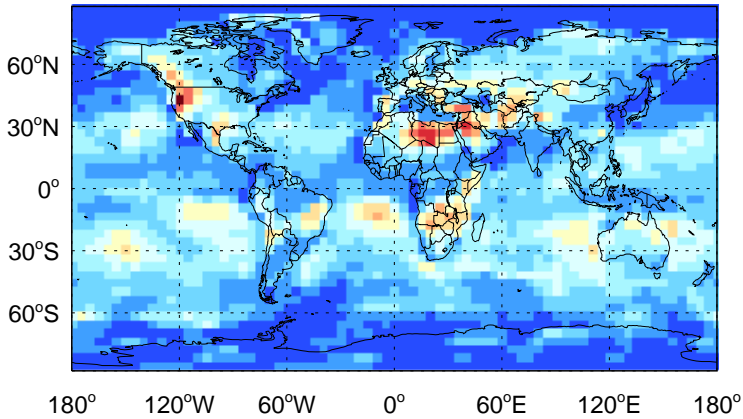
N2O - Species map @ 500 hPa for Jul



325.1260 325.4369 325.7478 326.0586 ppbv

v11-02c

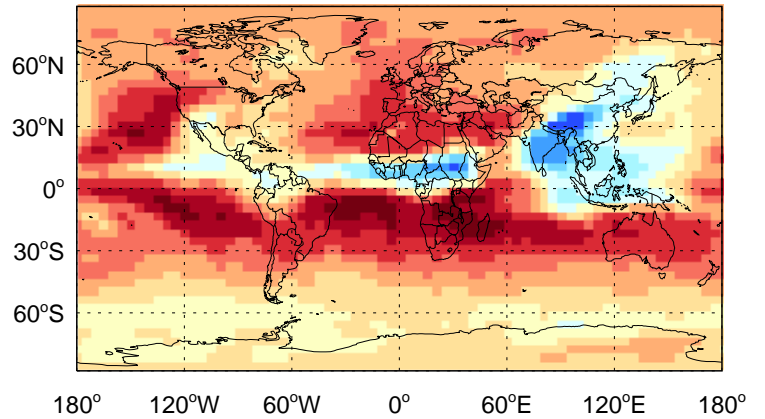
N2O - Species map @ surface for Jul



326.1350 326.2269 326.3188 326.4107 ppbv

v11-02c

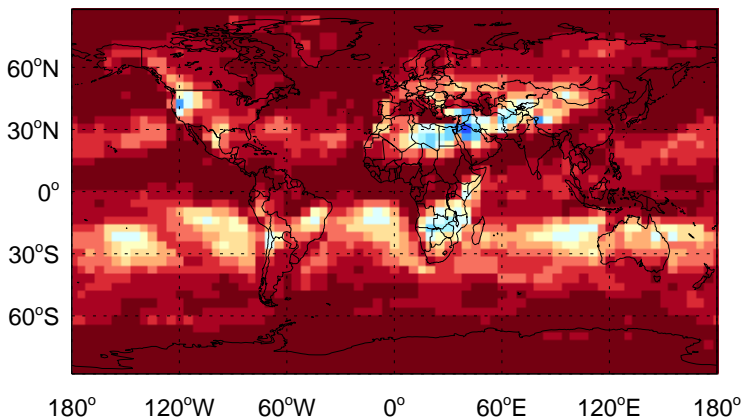
N2O - Species map @ 500 hPa for Jul



326.8644 327.6694 328.4744 329.2794 ppbv

v11-02d

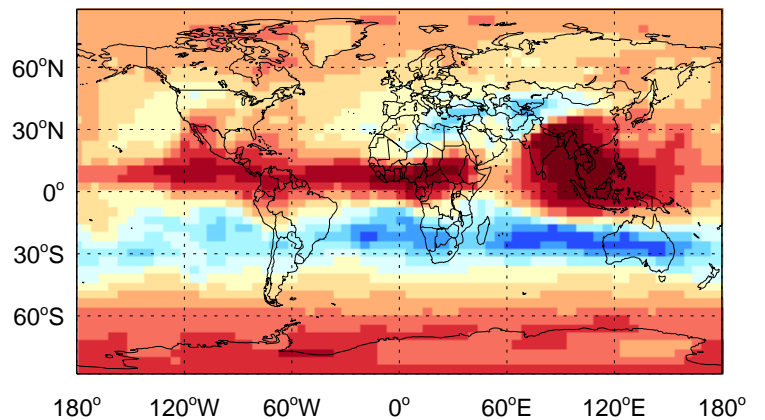
N2O - Species map @ surface for Jul



326.0833 326.1004 326.1175 326.1346 ppbv

v11-02d

N2O - Species map @ 500 hPa for Jul

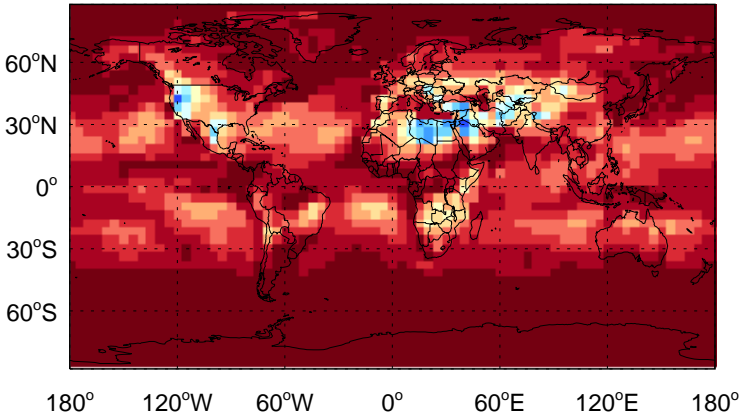


325.1254 325.4365 325.7476 326.0586 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

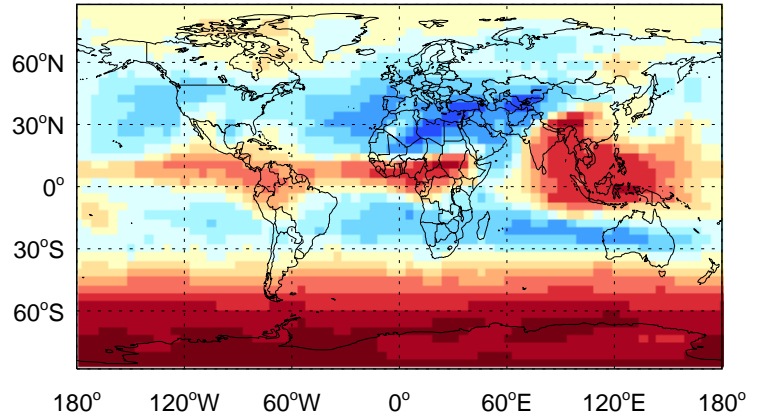
OCS - Species map @ surface for Jul



0.4996 0.4997 0.4999 0.5000 ppbv

v11-02a

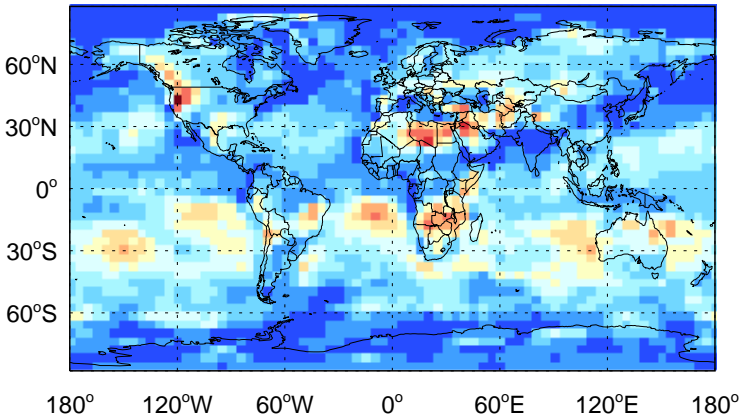
OCS - Species map @ 500 hPa for Jul



0.4951 0.4965 0.4978 0.4992 ppbv

v11-02c

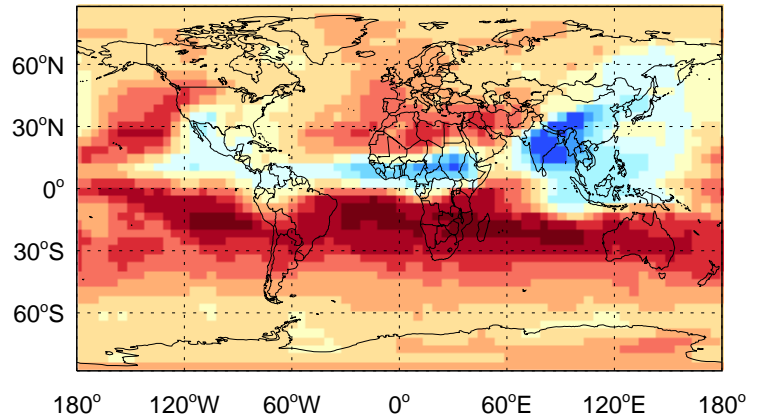
OCS - Species map @ surface for Jul



0.5000 0.5002 0.5005 0.5007 ppbv

v11-02c

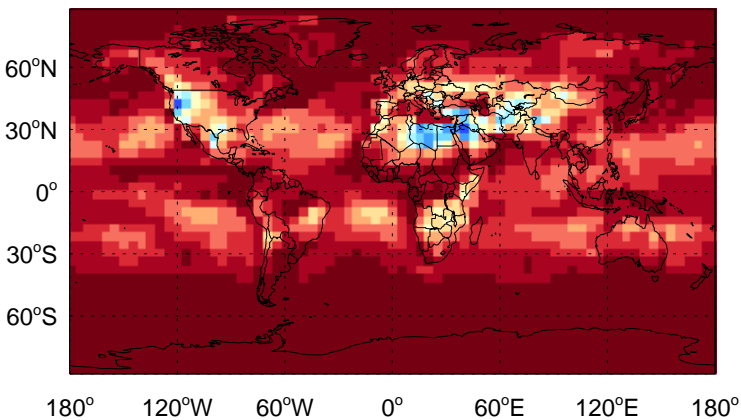
OCS - Species map @ 500 hPa for Jul



0.5016 0.5045 0.5074 0.5103 ppbv

v11-02d

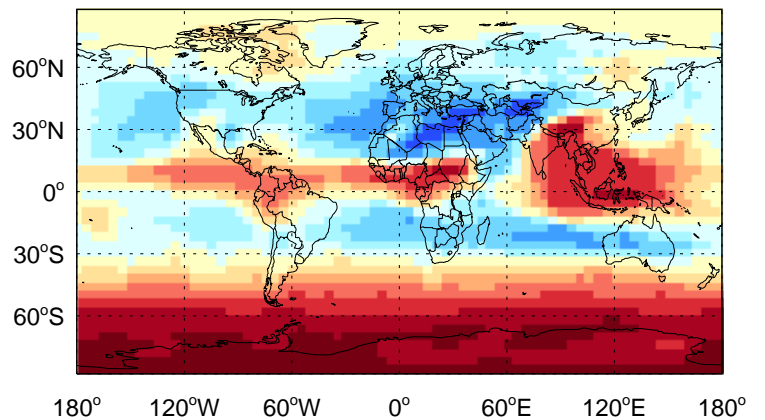
OCS - Species map @ surface for Jul



0.4996 0.4997 0.4999 0.5000 ppbv

v11-02d

OCS - Species map @ 500 hPa for Jul

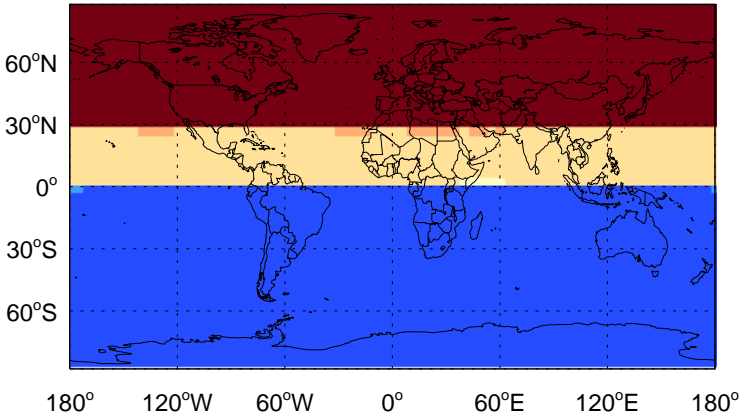


0.4951 0.4965 0.4978 0.4992 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

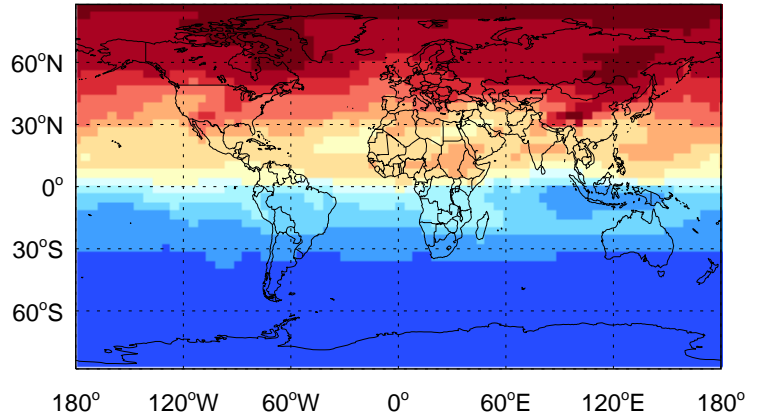
CH4 - Species map @ surface for Jul



1806.0593 1848.8164 1891.5734 1934.3304ppbv

v11-02a

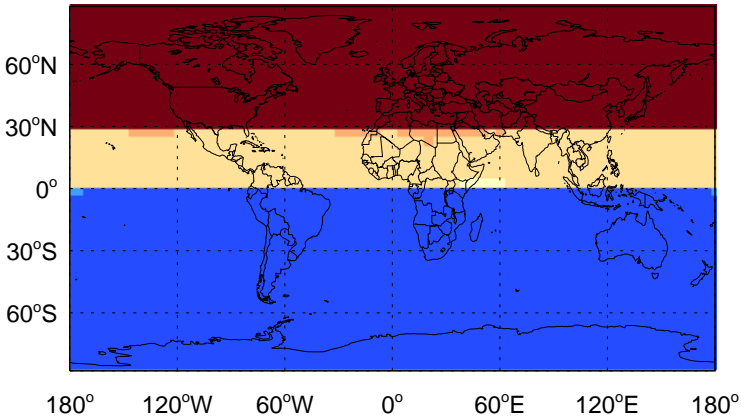
CH4 - Species map @ 500 hPa for Jul



1806.5859 1839.8422 1873.0984 1906.3546ppbv

v11-02c

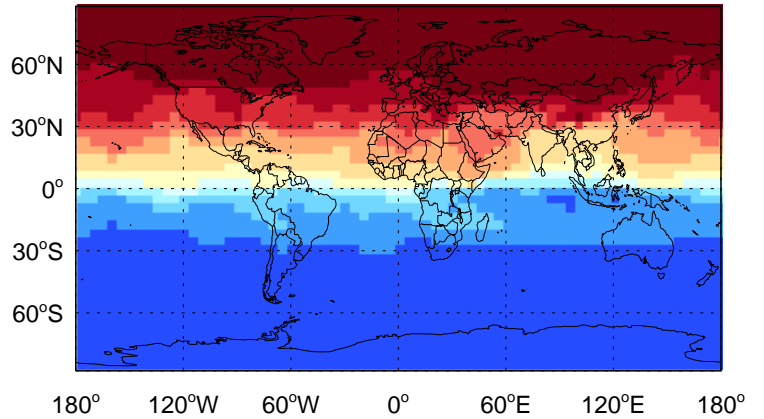
CH4 - Species map @ surface for Jul



1806.0587 1848.8193 1891.5800 1934.3406ppbv

v11-02c

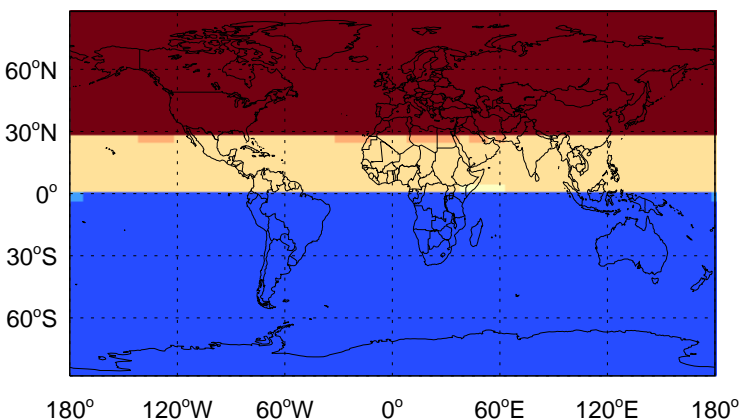
CH4 - Species map @ 500 hPa for Jul



1806.6539 1845.6028 1884.5518 1923.5006ppbv

v11-02d

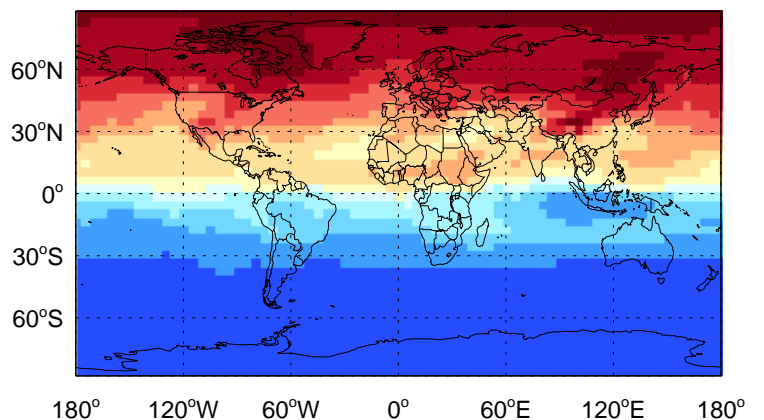
CH4 - Species map @ surface for Jul



1806.0596 1848.8165 1891.5736 1934.3306ppbv

v11-02d

CH4 - Species map @ 500 hPa for Jul

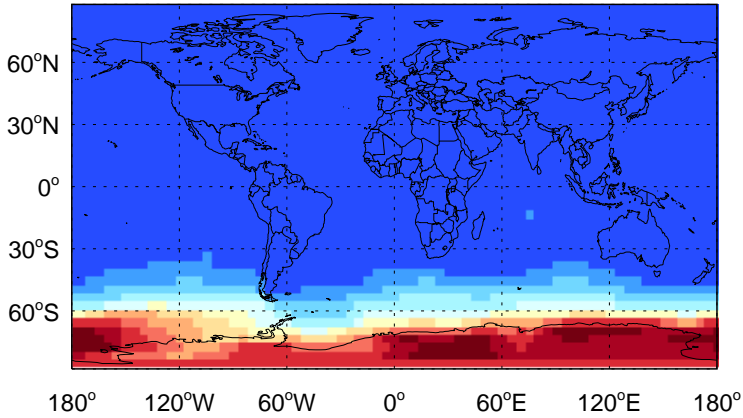


1806.6626 1839.9628 1873.2629 1906.5631ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

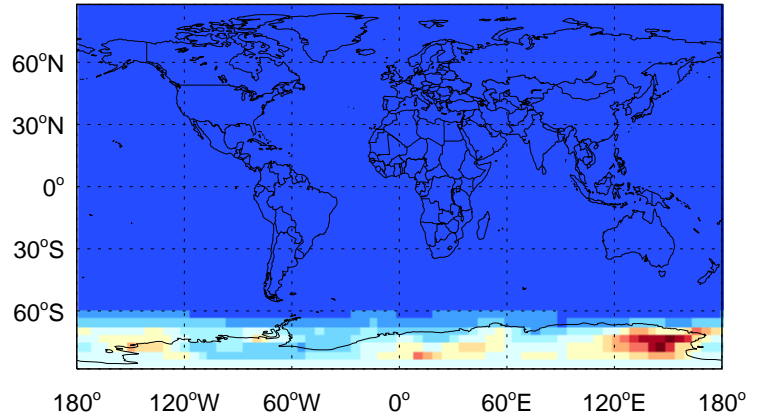
BrCl - Species map @ surface for Jul



7.217e-13 1.344e-06 2.689e-06 4.033e-06 ppbv

v11-02a

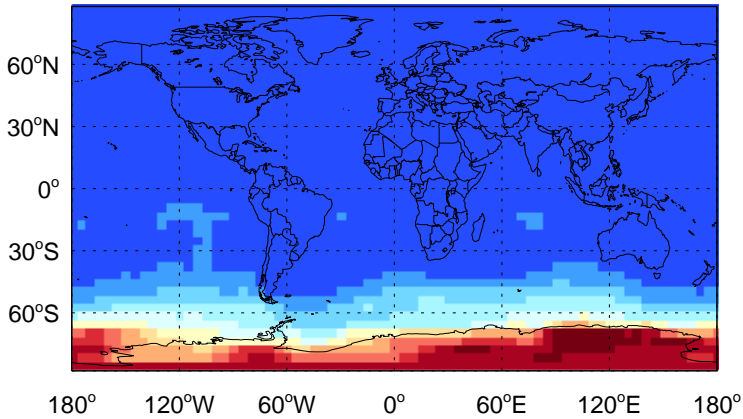
BrCl - Species map @ 500 hPa for Jul



6.091e-10 7.196e-06 1.439e-05 2.159e-05 ppbv

v11-02c

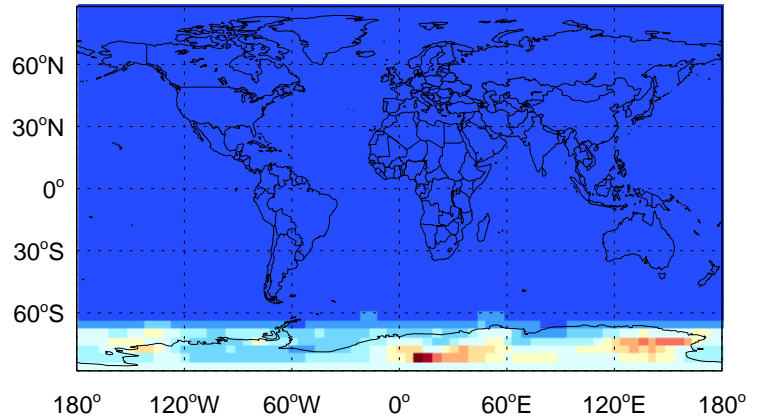
BrCl - Species map @ surface for Jul



3.309e-12 1.245e-06 2.490e-06 3.735e-06 ppbv

v11-02c

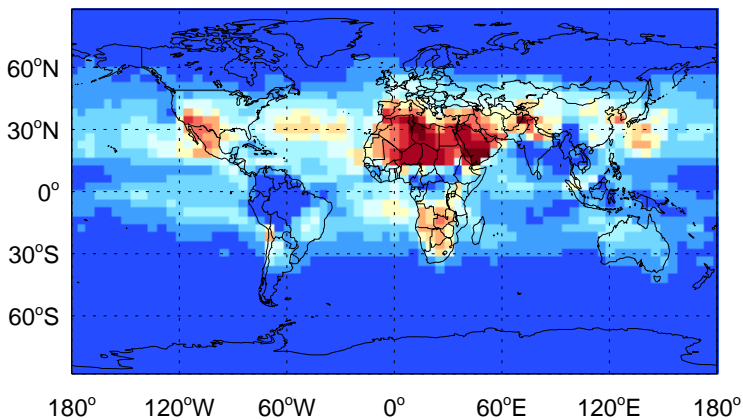
BrCl - Species map @ 500 hPa for Jul



6.243e-10 5.973e-06 1.195e-05 1.792e-05 ppbv

v11-02d

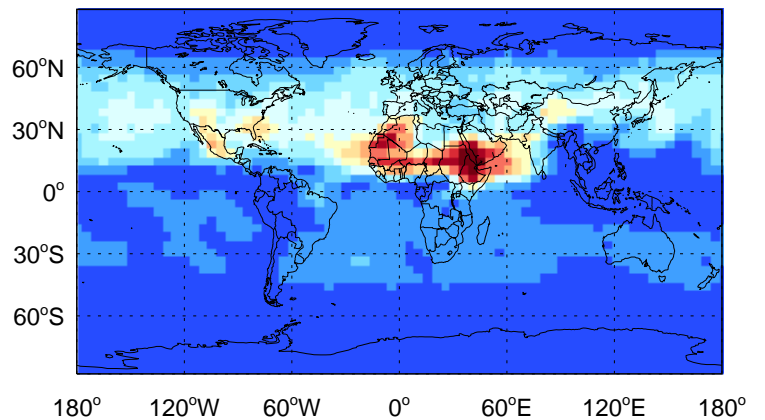
BrCl - Species map @ surface for Jul



0.0000 0.0004 0.0008 0.0013 ppbv

v11-02d

BrCl - Species map @ 500 hPa for Jul

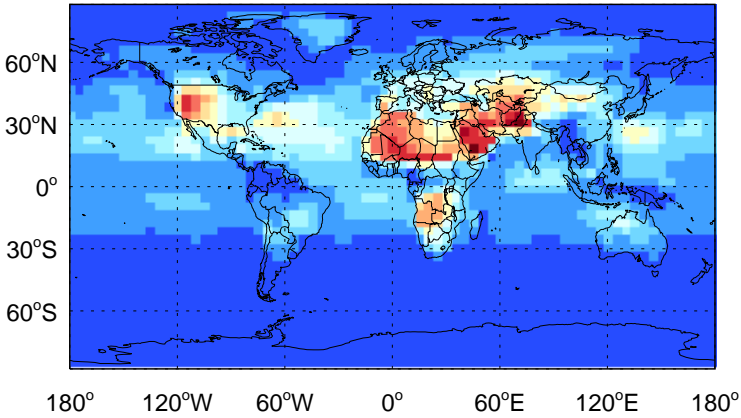


0.0000 0.0005 0.0011 0.0016 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

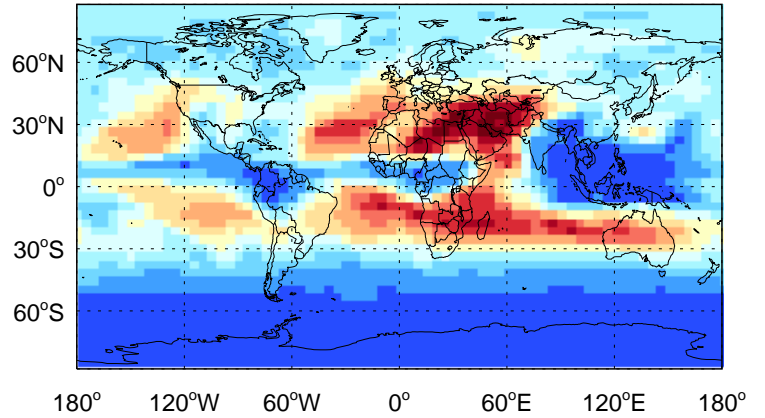
HCl - Species map @ surface for Jul



0.0001 0.0094 0.0187 0.0280 ppbv

v11-02a

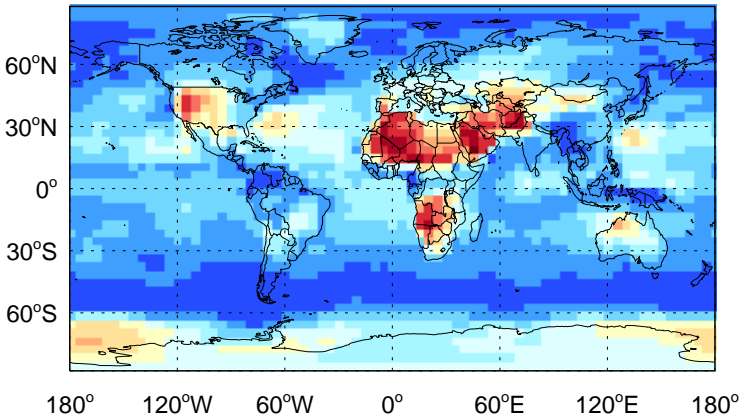
HCl - Species map @ 500 hPa for Jul



0.0011 0.0114 0.0218 0.0321 ppbv

v11-02c

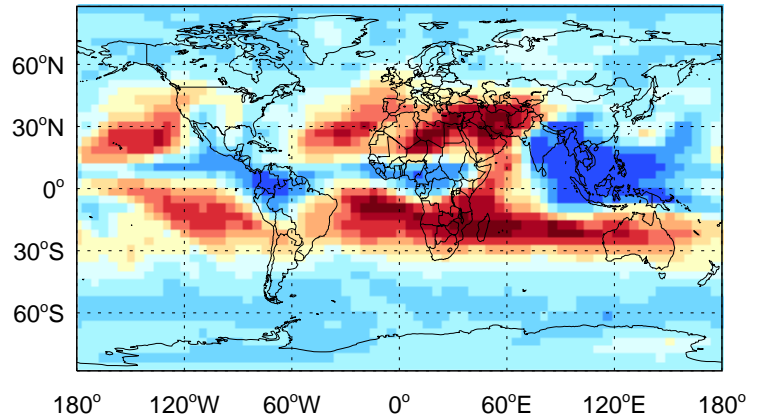
HCl - Species map @ surface for Jul



0.0013 0.0151 0.0289 0.0427 ppbv

v11-02c

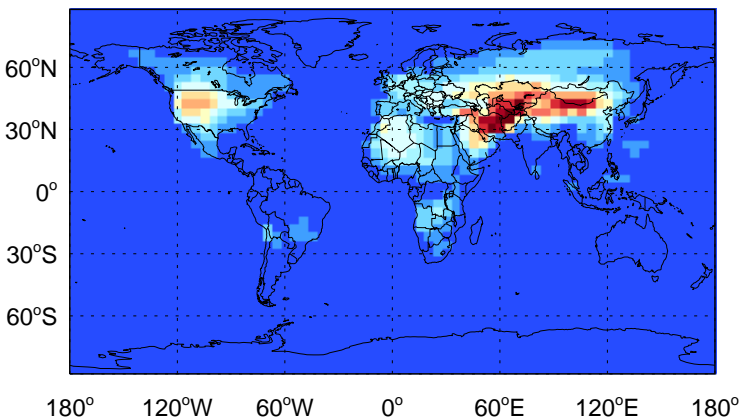
HCl - Species map @ 500 hPa for Jul



0.0023 0.0181 0.0338 0.0496 ppbv

v11-02d

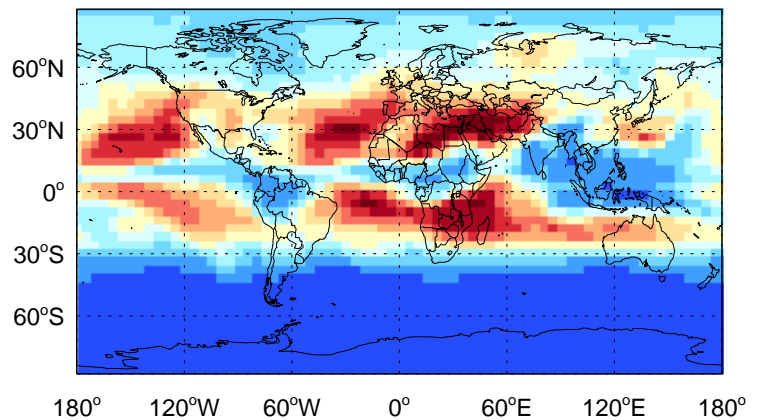
HCl - Species map @ surface for Jul



0.0000 0.0055 0.0111 0.0166 ppbv

v11-02d

HCl - Species map @ 500 hPa for Jul

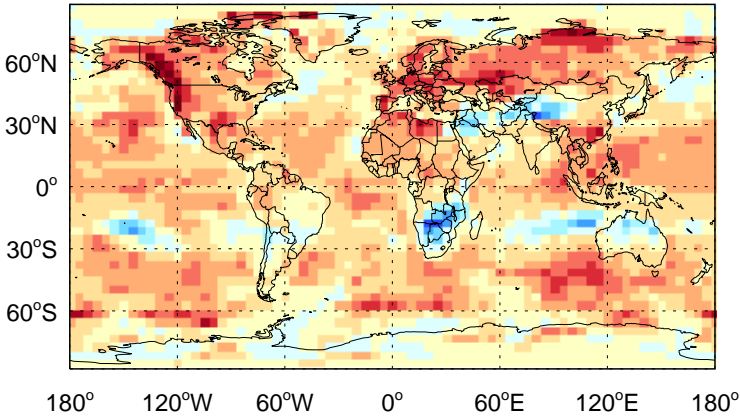


0.0000 0.0075 0.0149 0.0224 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

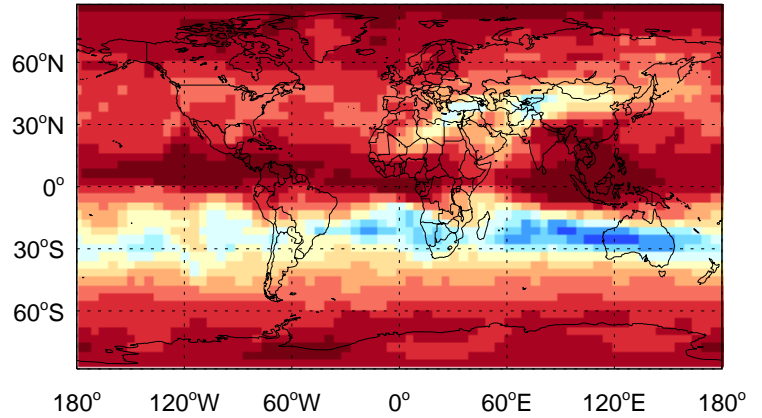
CCI4 - Species map @ surface for Jul



0.0716 0.0716 0.0716 0.0716 ppbv

v11-02a

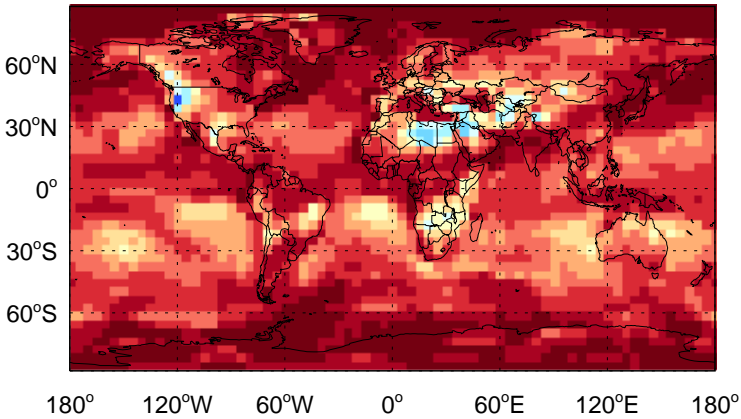
CCI4 - Species map @ 500 hPa for Jul



0.0713 0.0714 0.0715 0.0716 ppbv

v11-02c

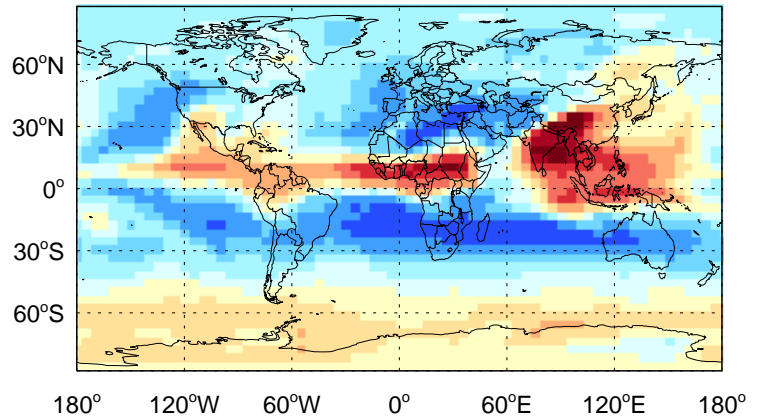
CCI4 - Species map @ surface for Jul



0.0709 0.0711 0.0713 0.0716 ppbv

v11-02c

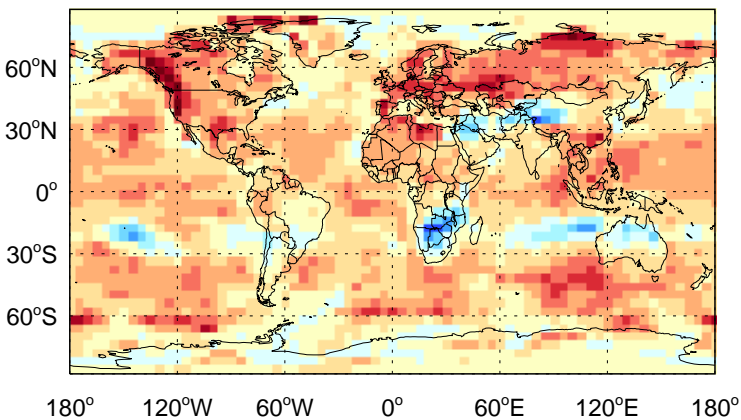
CCI4 - Species map @ 500 hPa for Jul



0.0632 0.0654 0.0675 0.0697 ppbv

v11-02d

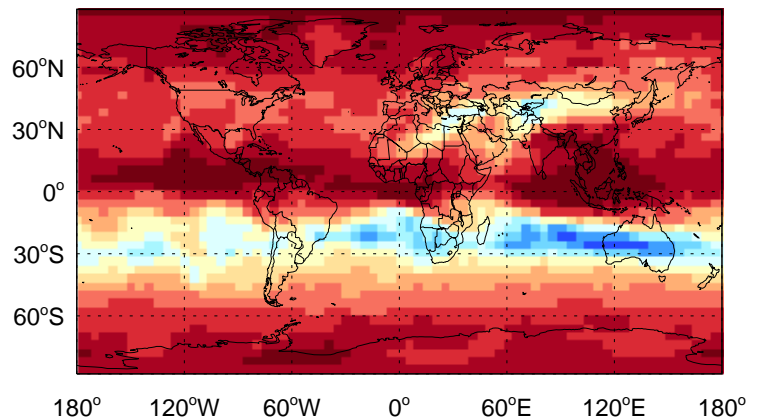
CCI4 - Species map @ surface for Jul



0.0716 0.0716 0.0716 0.0716 ppbv

v11-02d

CCI4 - Species map @ 500 hPa for Jul

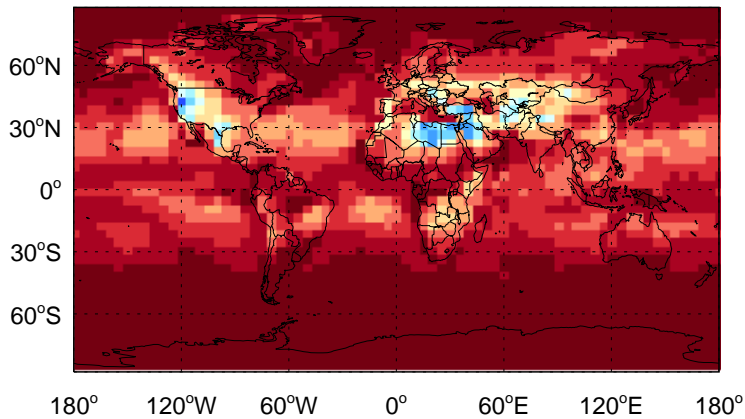


0.0713 0.0714 0.0715 0.0716 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

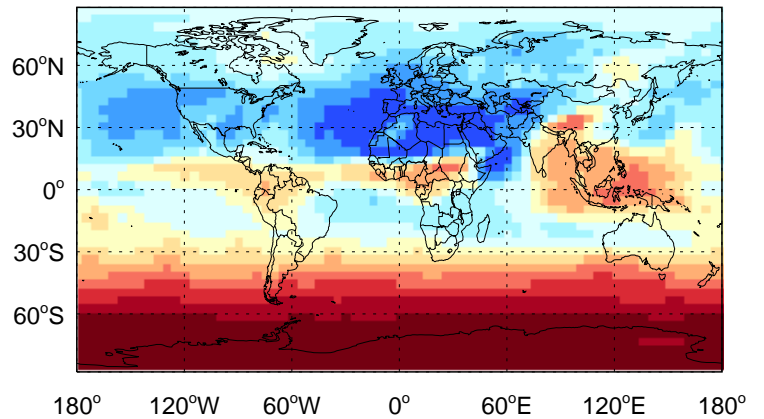
CH3Cl - Species map @ surface for Jul



0.5448 0.5468 0.5487 0.5507 ppbv

v11-02a

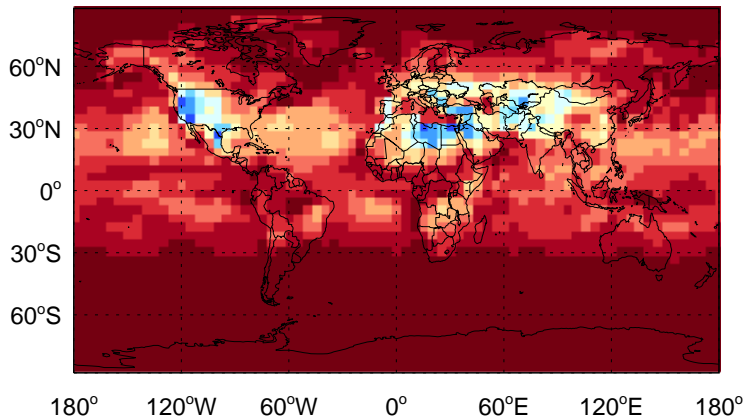
CH3Cl - Species map @ 500 hPa for Jul



0.4918 0.5093 0.5267 0.5441 ppbv

v11-02c

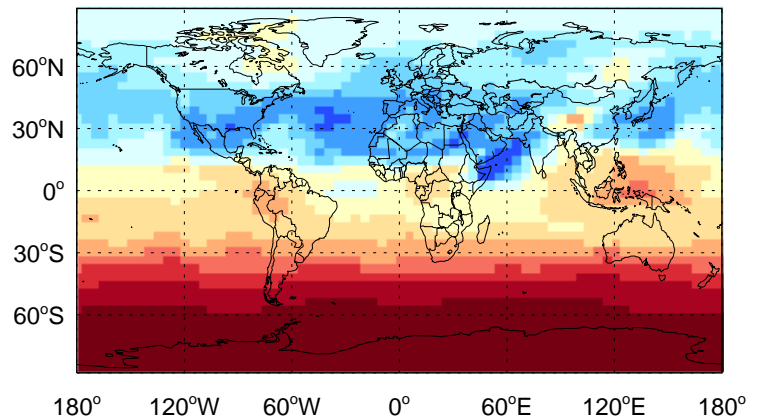
CH3Cl - Species map @ surface for Jul



0.5472 0.5483 0.5495 0.5507 ppbv

v11-02c

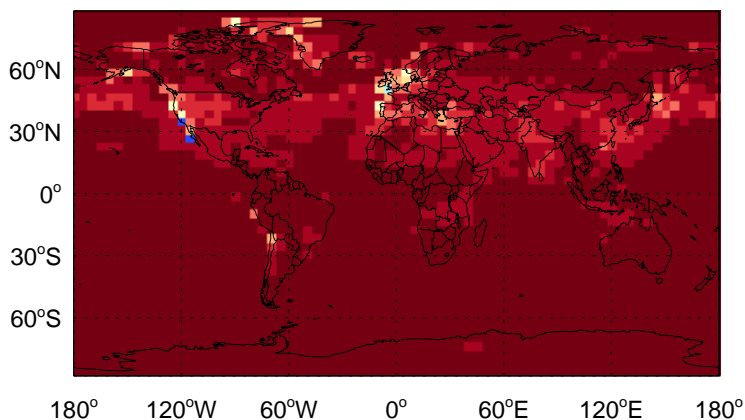
CH3Cl - Species map @ 500 hPa for Jul



0.5168 0.5276 0.5384 0.5492 ppbv

v11-02d

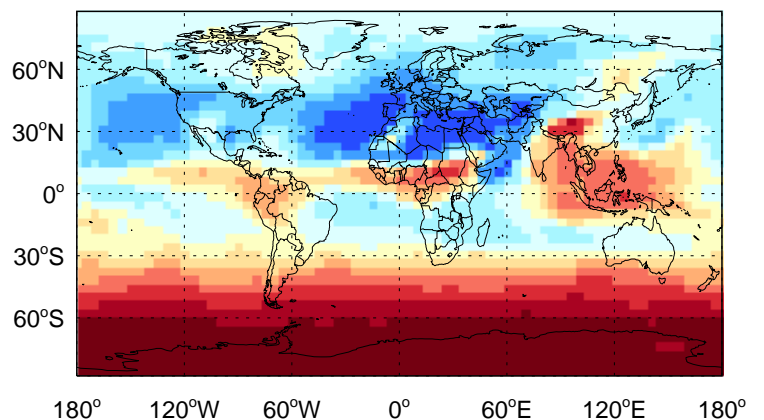
CH3Cl - Species map @ surface for Jul



0.5495 0.5497 0.5498 0.5500 ppbv

v11-02d

CH3Cl - Species map @ 500 hPa for Jul

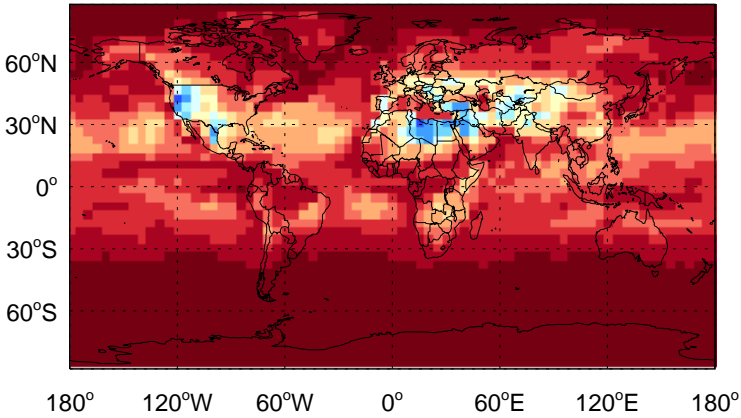


0.4997 0.5150 0.5302 0.5455 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

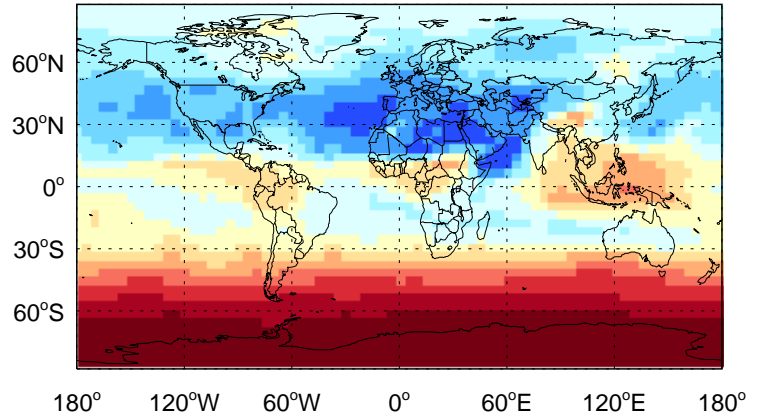
CH3CCI3 - Species map @ surface for Jul



0.0106 0.0106 0.0106 0.0106 ppbv

v11-02a

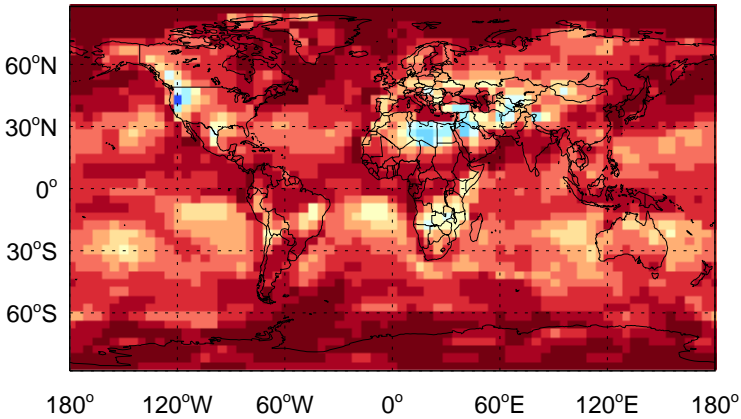
CH3CCI3 - Species map @ 500 hPa for Jul



0.0104 0.0105 0.0105 0.0106 ppbv

v11-02c

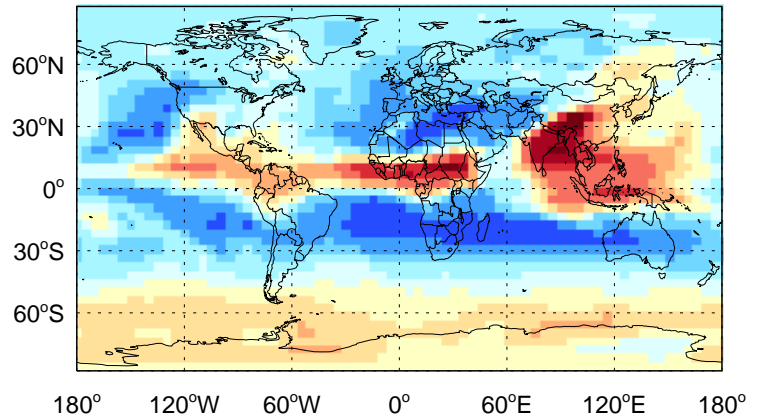
CH3CCI3 - Species map @ surface for Jul



0.0103 0.0104 0.0105 0.0106 ppbv

v11-02c

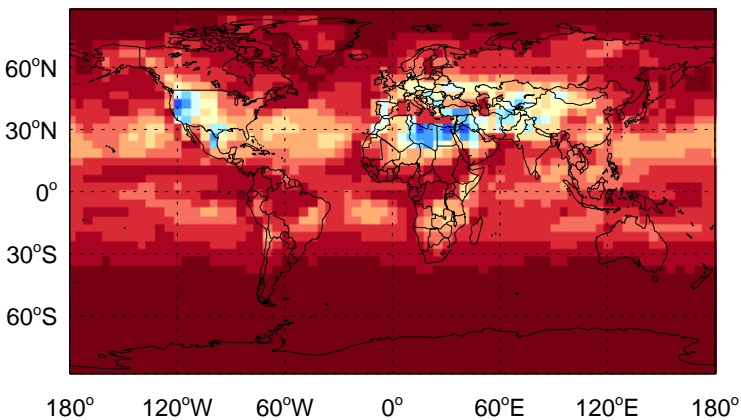
CH3CCI3 - Species map @ 500 hPa for Jul



0.0066 0.0076 0.0086 0.0096 ppbv

v11-02d

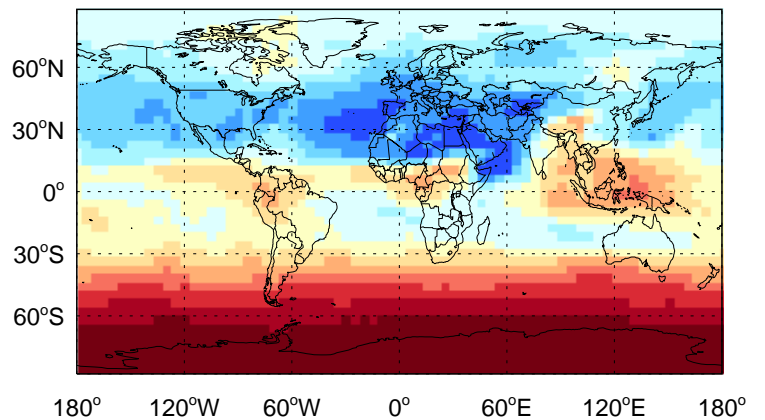
CH3CCI3 - Species map @ surface for Jul



0.0106 0.0106 0.0106 0.0106 ppbv

v11-02d

CH3CCI3 - Species map @ 500 hPa for Jul

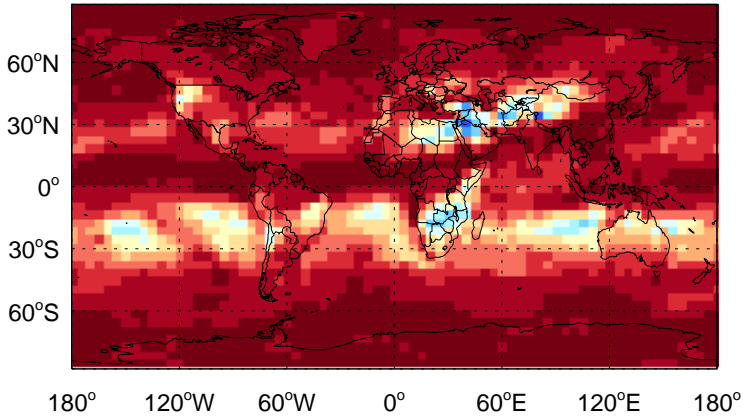


0.0104 0.0105 0.0105 0.0106 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

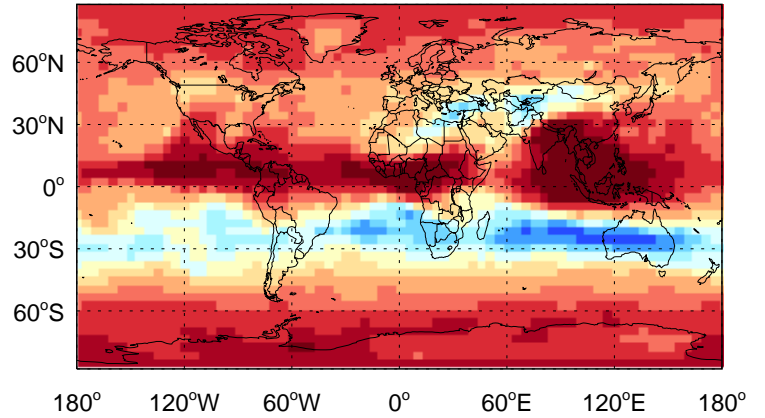
CFC113 - Species map @ surface for Jul



0.0713 0.0713 0.0713 0.0714 ppbv

v11-02a

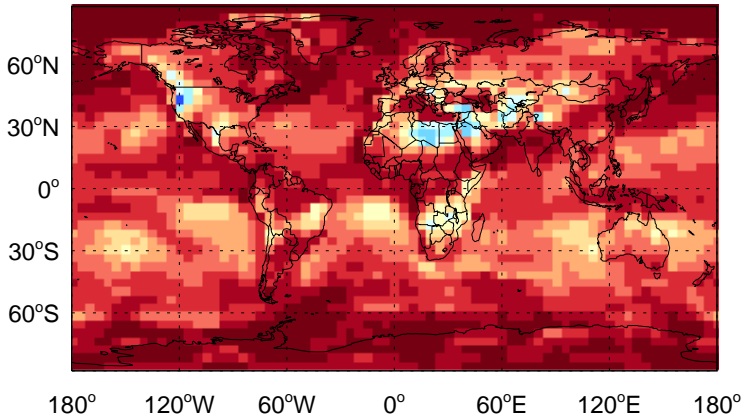
CFC113 - Species map @ 500 hPa for Jul



0.0711 0.0712 0.0713 0.0714 ppbv

v11-02c

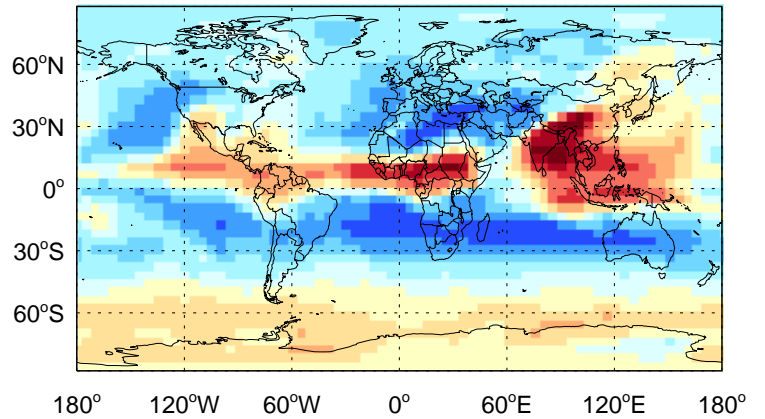
CFC113 - Species map @ surface for Jul



0.0711 0.0712 0.0713 0.0714 ppbv

v11-02c

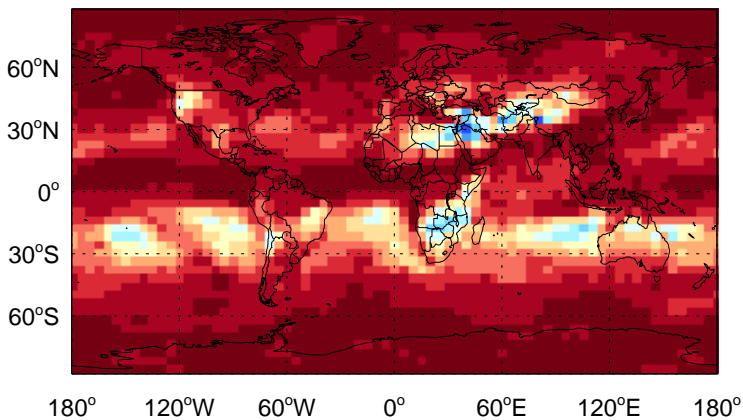
CFC113 - Species map @ 500 hPa for Jul



0.0680 0.0689 0.0697 0.0706 ppbv

v11-02d

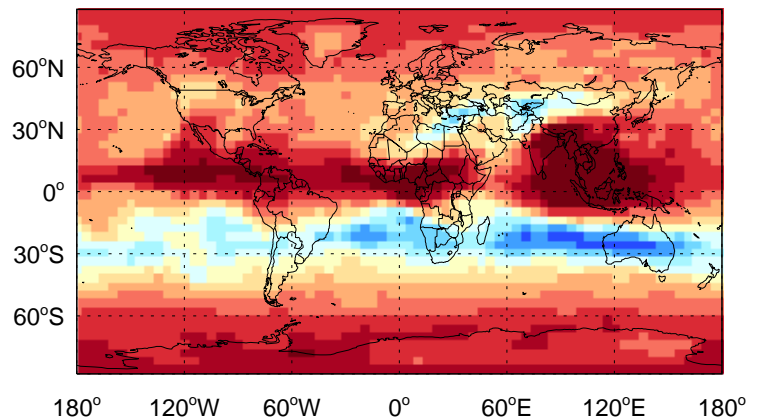
CFC113 - Species map @ surface for Jul



0.0713 0.0713 0.0713 0.0714 ppbv

v11-02d

CFC113 - Species map @ 500 hPa for Jul

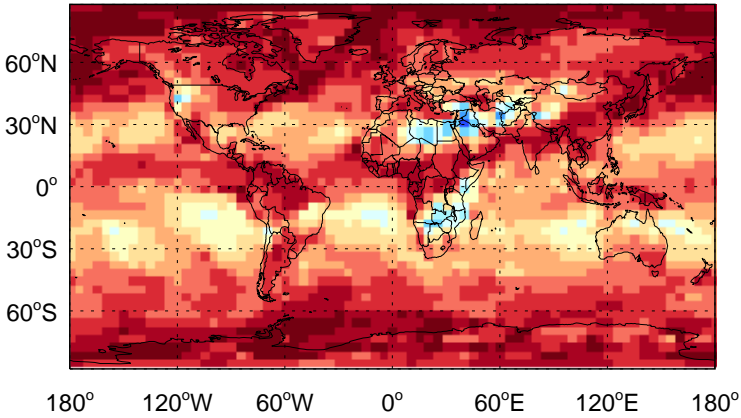


0.0711 0.0712 0.0713 0.0714 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

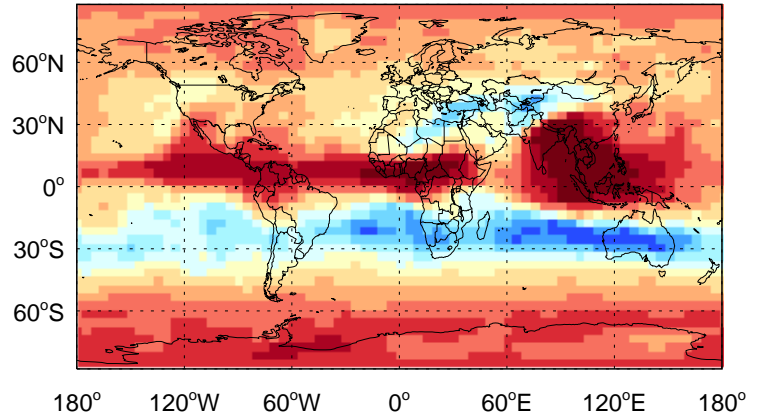
CFC114 - Species map @ surface for Jul



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02a

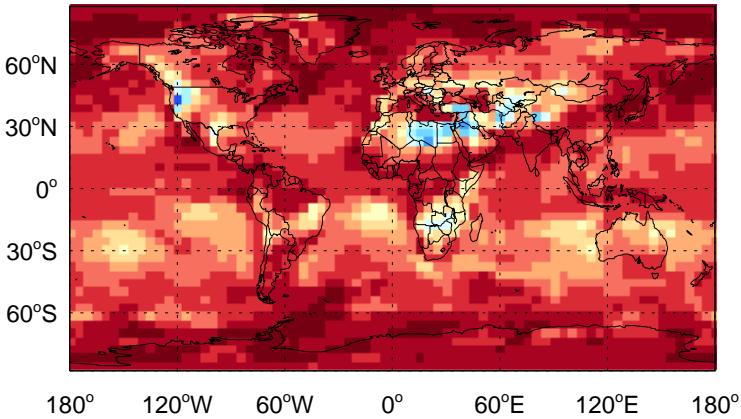
CFC114 - Species map @ 500 hPa for Jul



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02c

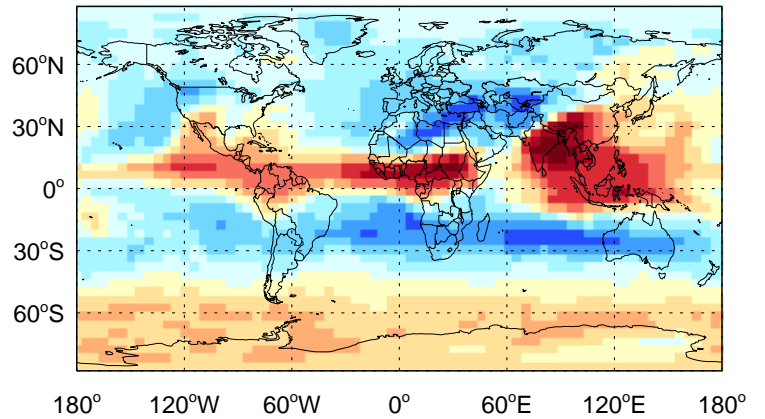
CFC114 - Species map @ surface for Jul



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02c

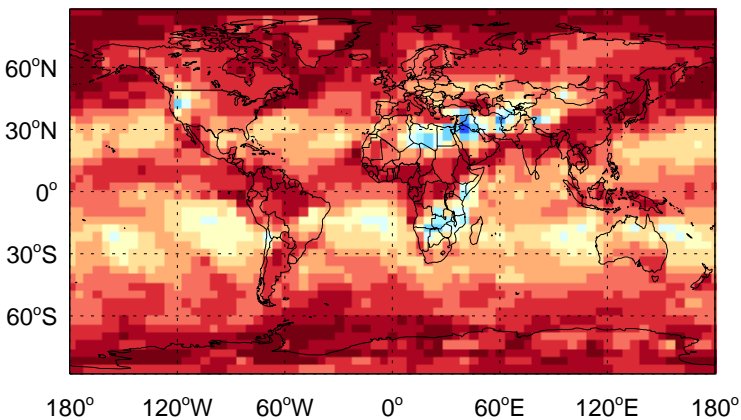
CFC114 - Species map @ 500 hPa for Jul



0.0161 0.0161 0.0161 0.0162 ppbv

v11-02d

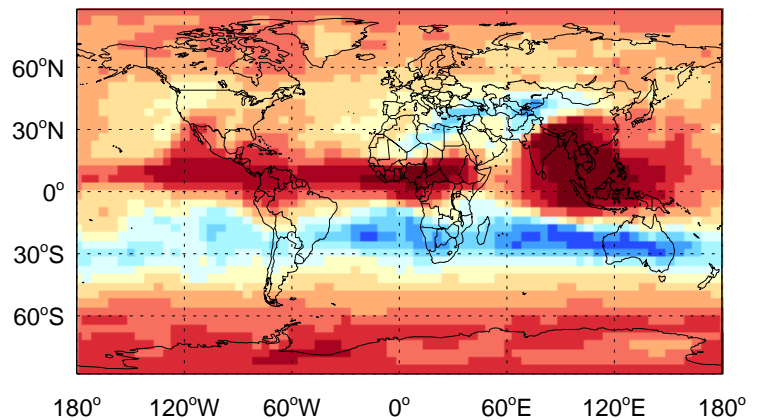
CFC114 - Species map @ surface for Jul



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02d

CFC114 - Species map @ 500 hPa for Jul

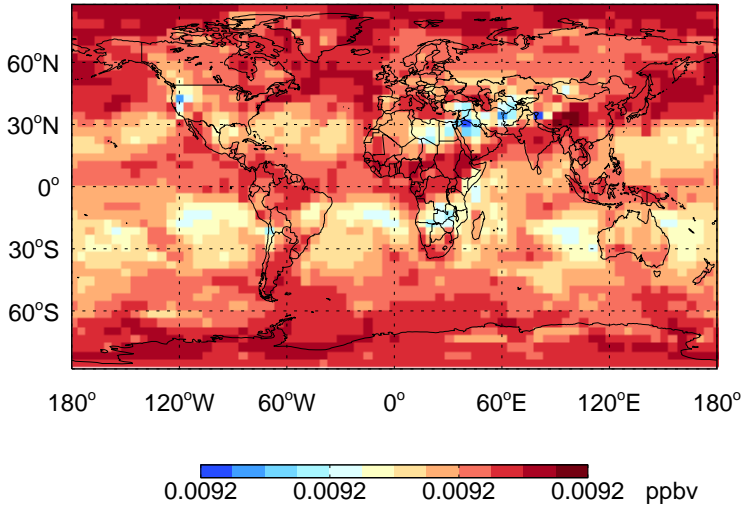


0.0162 0.0162 0.0162 0.0162 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

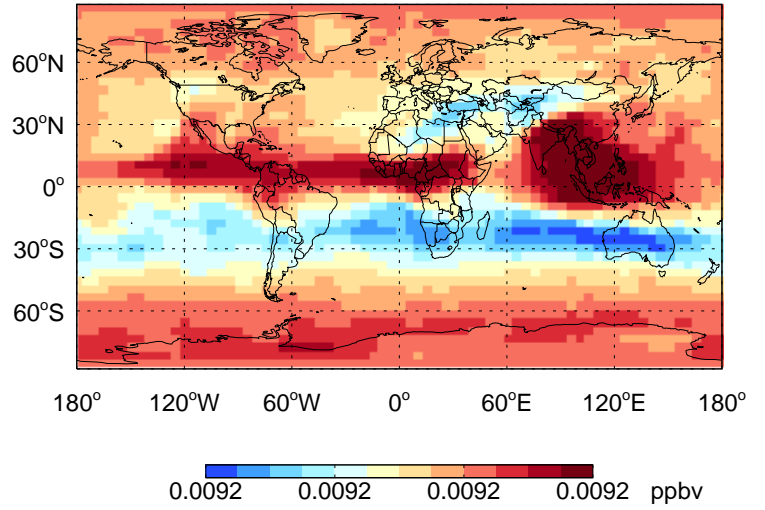
v11-02a

CFC115 - Species map @ surface for Jul



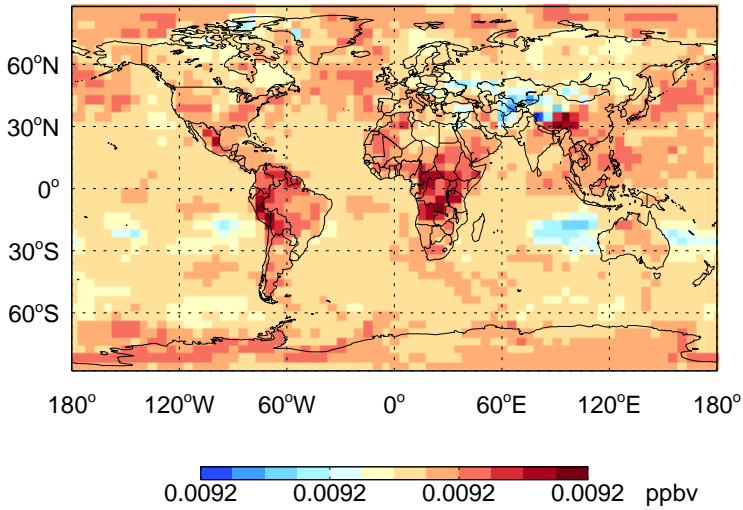
v11-02a

CFC115 - Species map @ 500 hPa for Jul



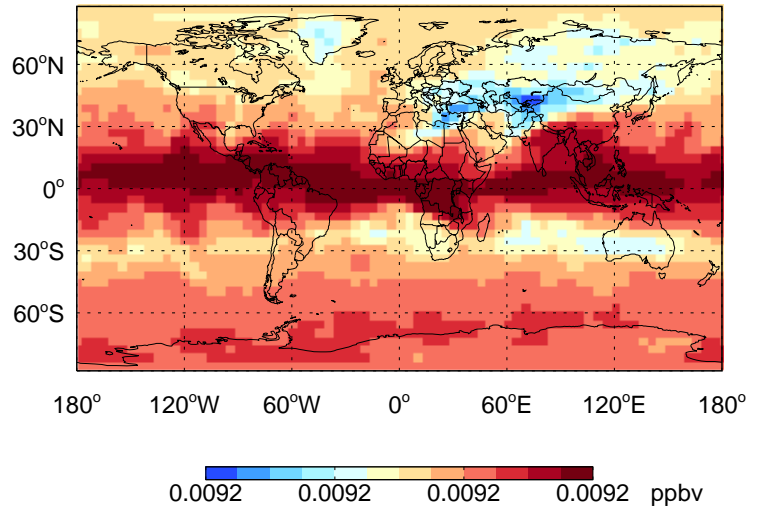
v11-02c

CFC115 - Species map @ surface for Jul



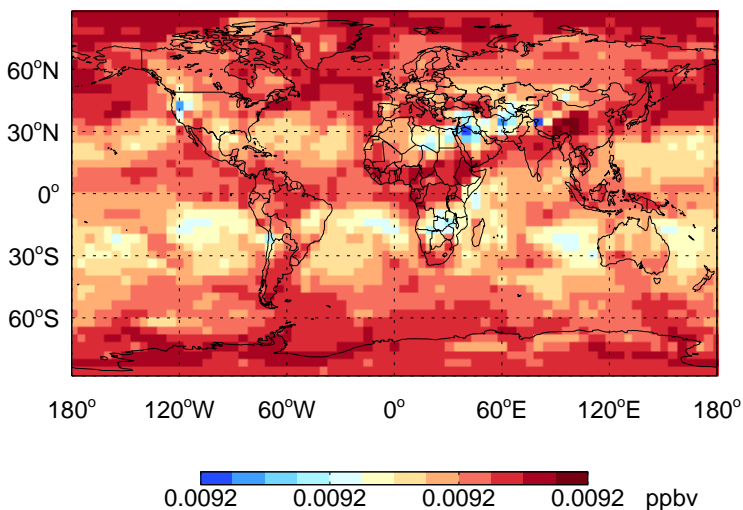
v11-02c

CFC115 - Species map @ 500 hPa for Jul



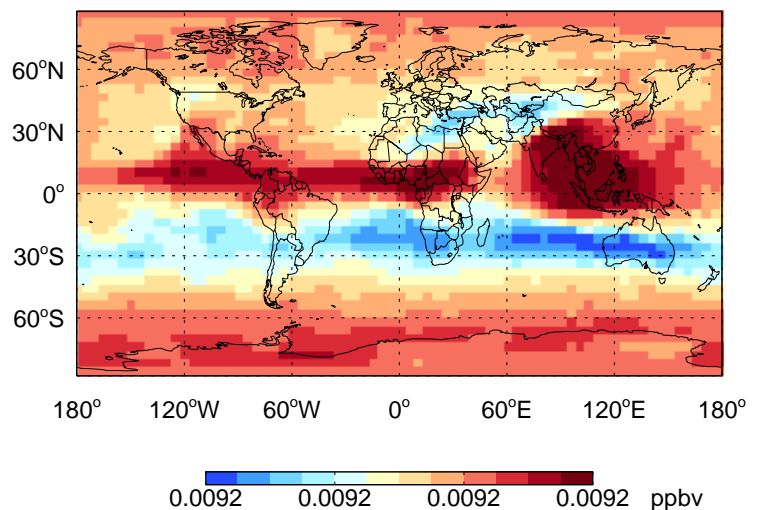
v11-02d

CFC115 - Species map @ surface for Jul



v11-02d

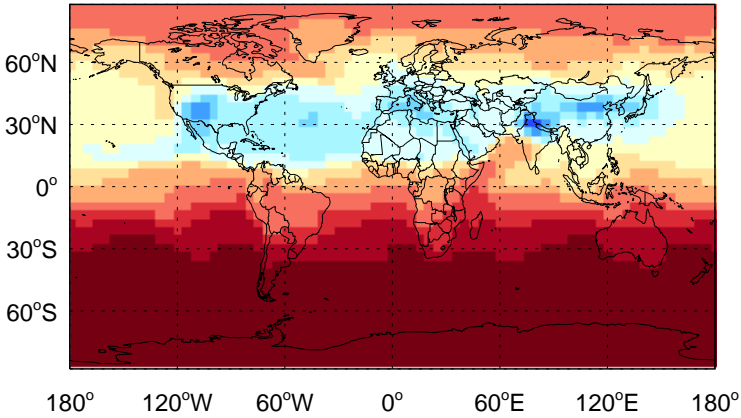
CFC115 - Species map @ 500 hPa for Jul



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

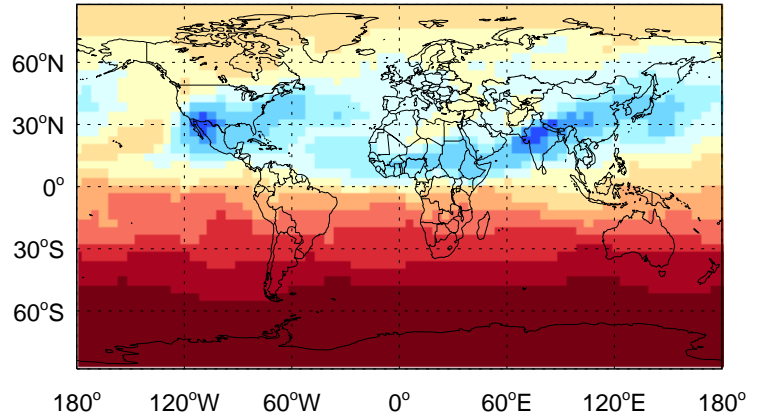
HCFC123 - Species map @ surface for Jul



8.787e-22 9.187e-22 9.587e-22 9.987e-22 ppbv

v11-02a

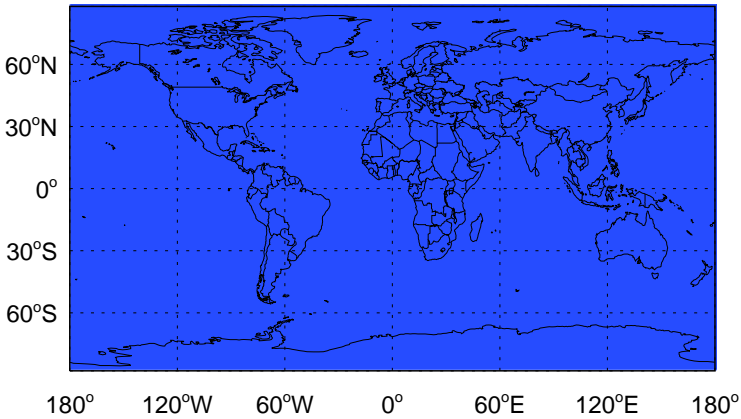
HCFC123 - Species map @ 500 hPa for Jul



8.990e-22 9.316e-22 9.642e-22 9.968e-22 ppbv

v11-02c

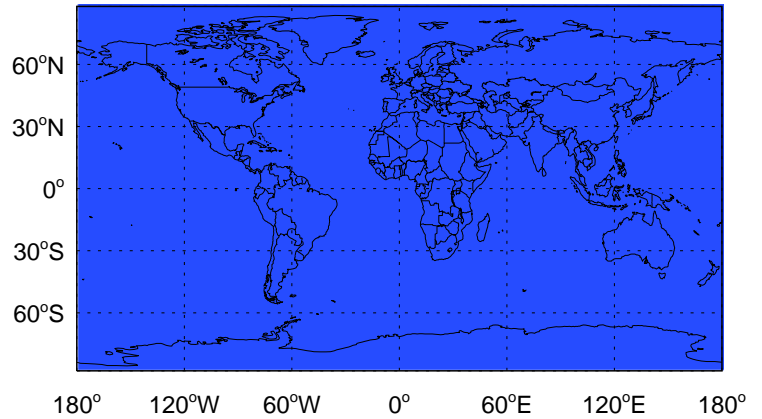
HCFC123 - Species map @ surface for Jul



0.000e+00 ppbv

v11-02c

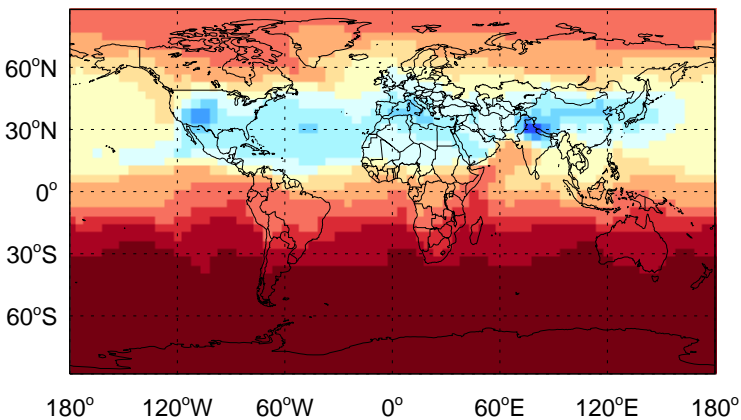
HCFC123 - Species map @ 500 hPa for Jul



0.000e+00 ppbv

v11-02d

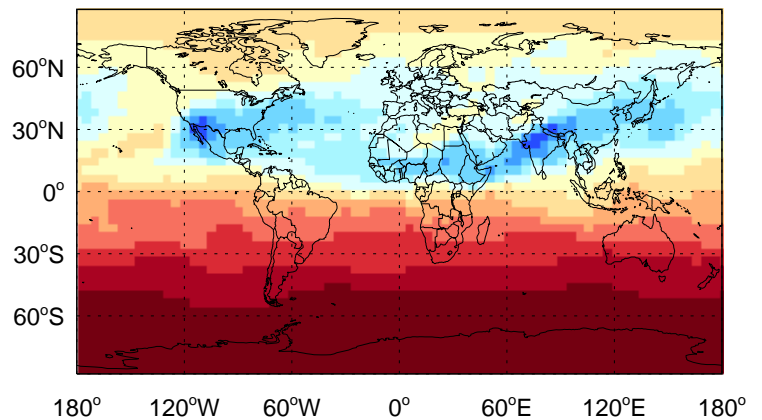
HCFC123 - Species map @ surface for Jul



8.816e-22 9.206e-22 9.597e-22 9.987e-22 ppbv

v11-02d

HCFC123 - Species map @ 500 hPa for Jul

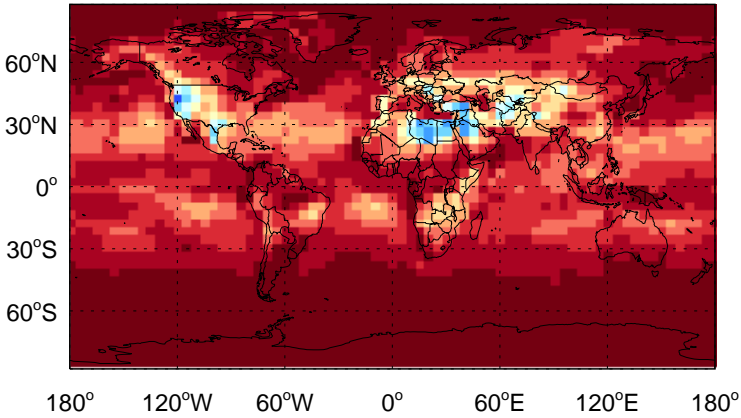


9.012e-22 9.330e-22 9.649e-22 9.968e-22 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

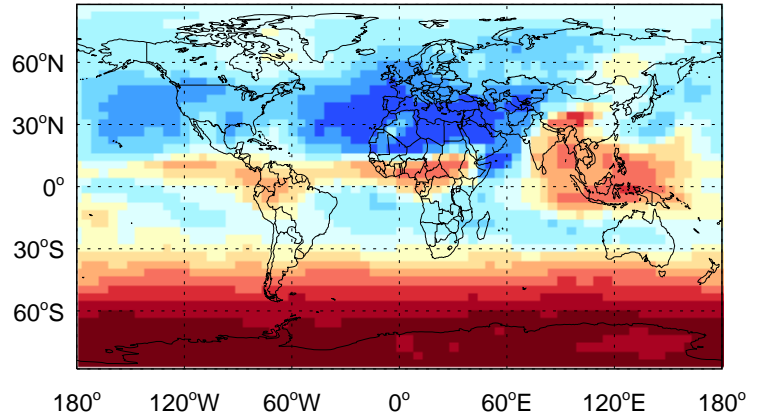
HCFC141b - Species map @ surface for Jul



0.0375 0.0376 0.0376 0.0376 ppbv

v11-02a

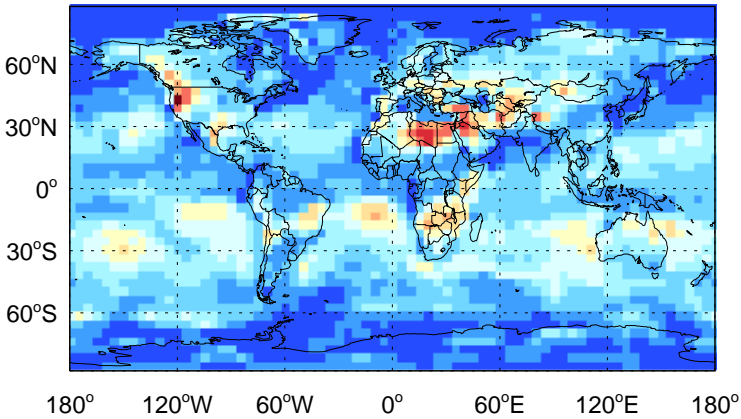
HCFC141b - Species map @ 500 hPa for Jul



0.0369 0.0371 0.0373 0.0375 ppbv

v11-02c

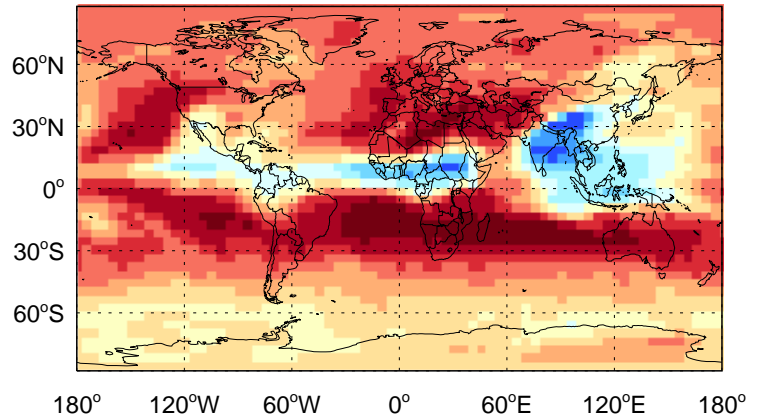
HCFC141b - Species map @ surface for Jul



0.0376 0.0380 0.0384 0.0388 ppbv

v11-02c

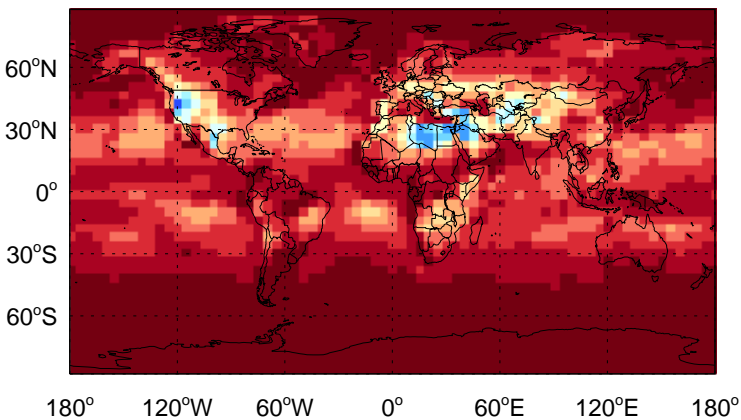
HCFC141b - Species map @ 500 hPa for Jul



0.0408 0.0445 0.0483 0.0520 ppbv

v11-02d

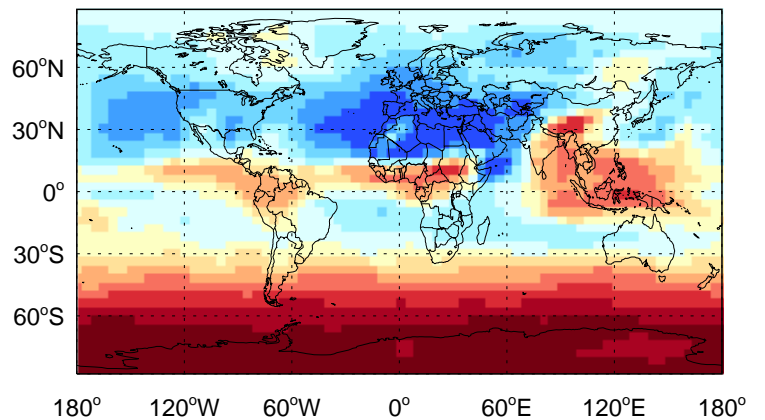
HCFC141b - Species map @ surface for Jul



0.0375 0.0376 0.0376 0.0376 ppbv

v11-02d

HCFC141b - Species map @ 500 hPa for Jul

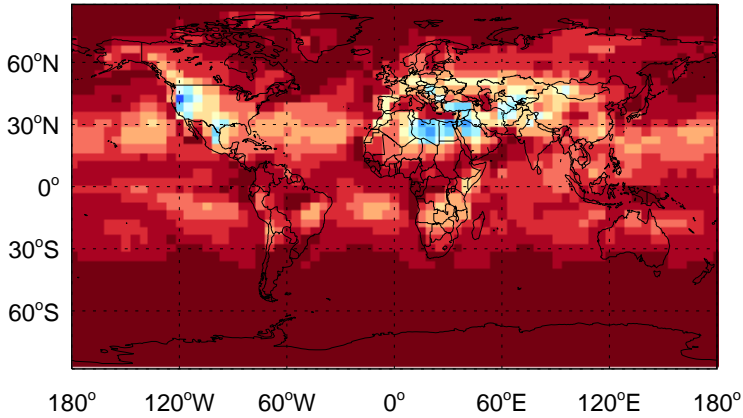


0.0369 0.0371 0.0373 0.0375 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

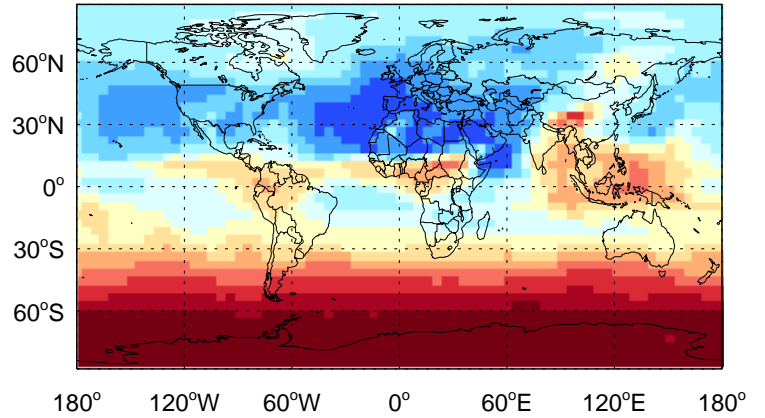
HCFC142b - Species map @ surface for Jul



0.0250 0.0250 0.0250 0.0250 ppbv

v11-02a

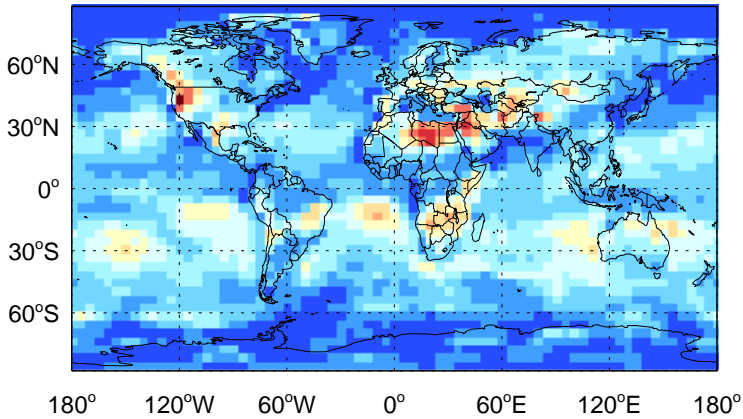
HCFC142b - Species map @ 500 hPa for Jul



0.0248 0.0249 0.0249 0.0250 ppbv

v11-02c

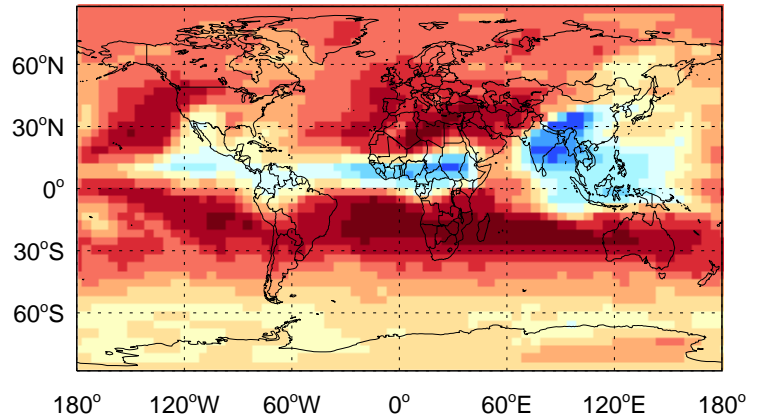
HCFC142b - Species map @ surface for Jul



0.0250 0.0252 0.0254 0.0255 ppbv

v11-02c

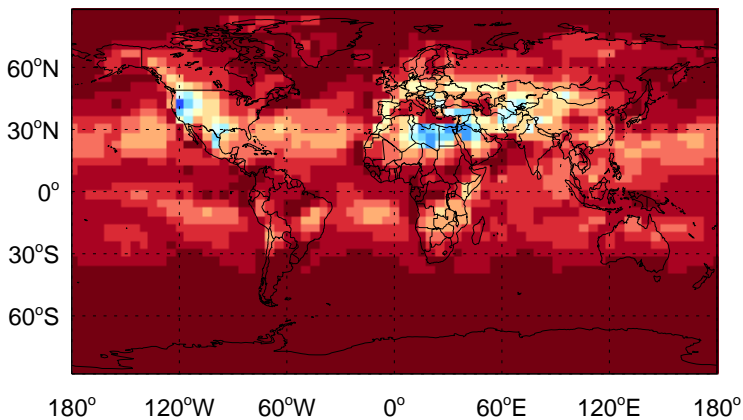
HCFC142b - Species map @ 500 hPa for Jul



0.0264 0.0279 0.0294 0.0310 ppbv

v11-02d

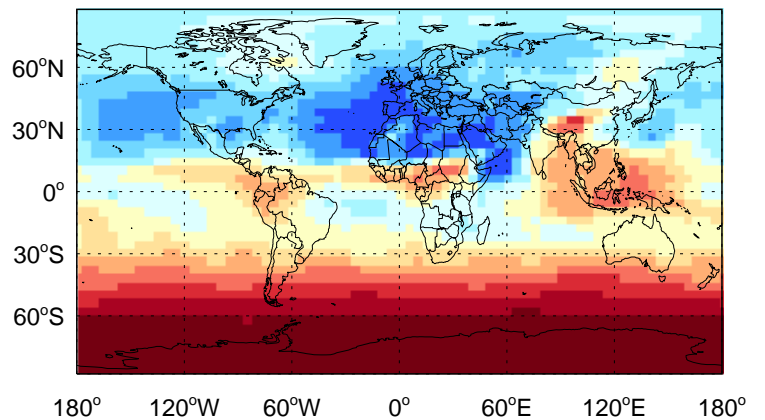
HCFC142b - Species map @ surface for Jul



0.0250 0.0250 0.0250 0.0250 ppbv

v11-02d

HCFC142b - Species map @ 500 hPa for Jul

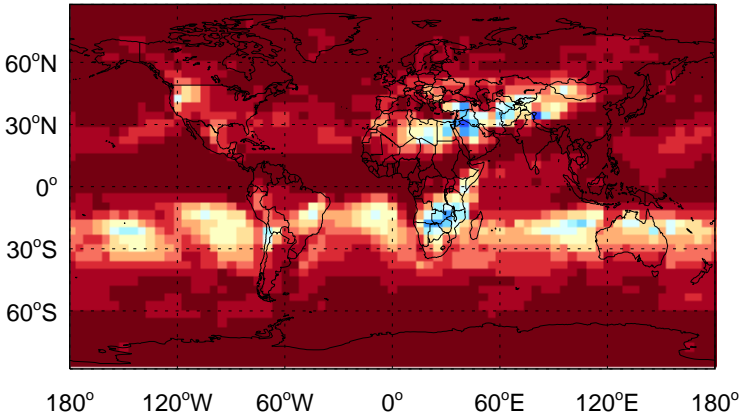


0.0248 0.0249 0.0249 0.0250 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

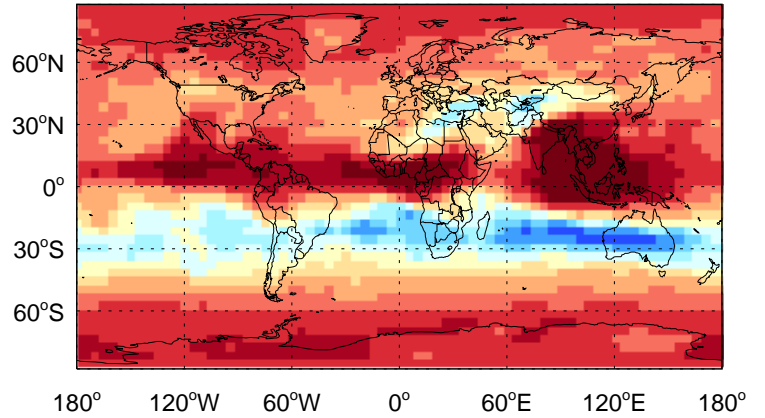
CFC11 - Species map @ surface for Jul



0.2252 0.2252 0.2252 0.2252 ppbv

v11-02a

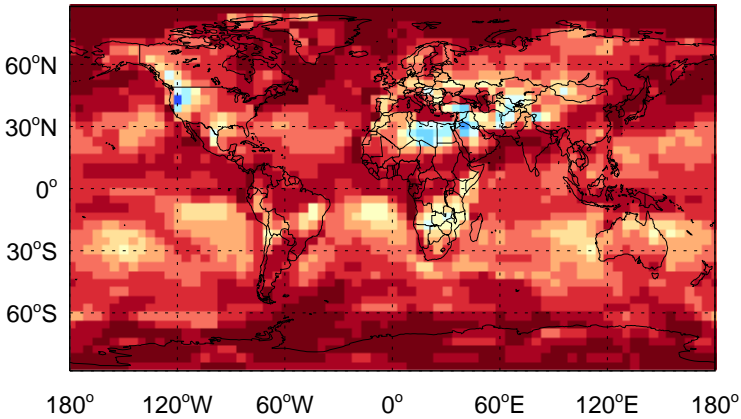
CFC11 - Species map @ 500 hPa for Jul



0.2241 0.2245 0.2249 0.2252 ppbv

v11-02c

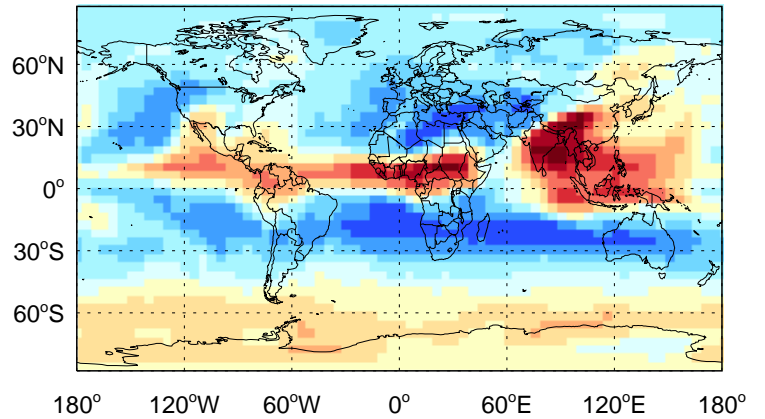
CFC11 - Species map @ surface for Jul



0.2242 0.2245 0.2249 0.2252 ppbv

v11-02c

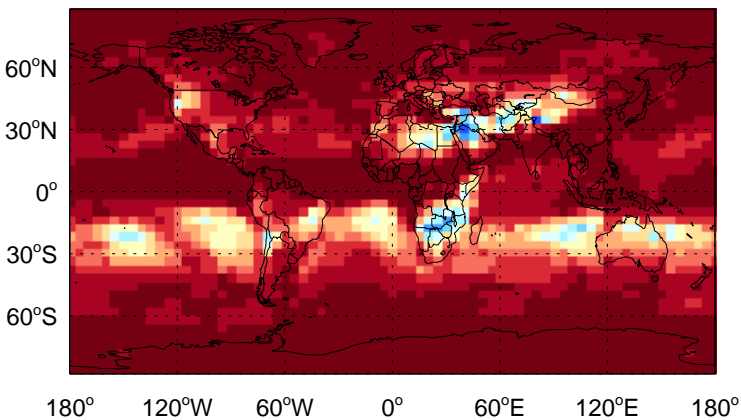
CFC11 - Species map @ 500 hPa for Jul



0.2132 0.2163 0.2194 0.2225 ppbv

v11-02d

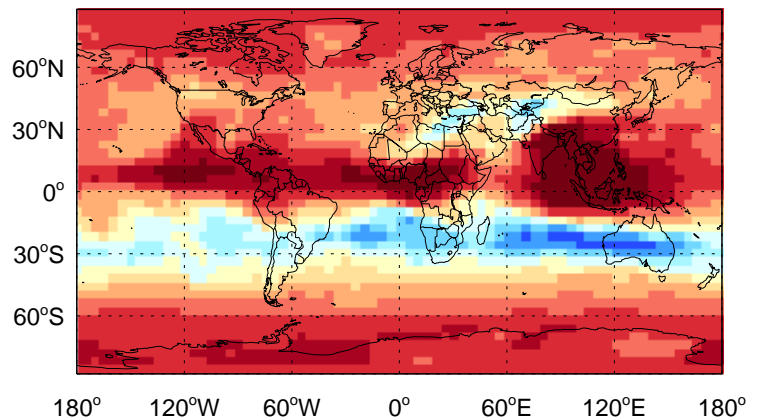
CFC11 - Species map @ surface for Jul



0.2252 0.2252 0.2252 0.2252 ppbv

v11-02d

CFC11 - Species map @ 500 hPa for Jul

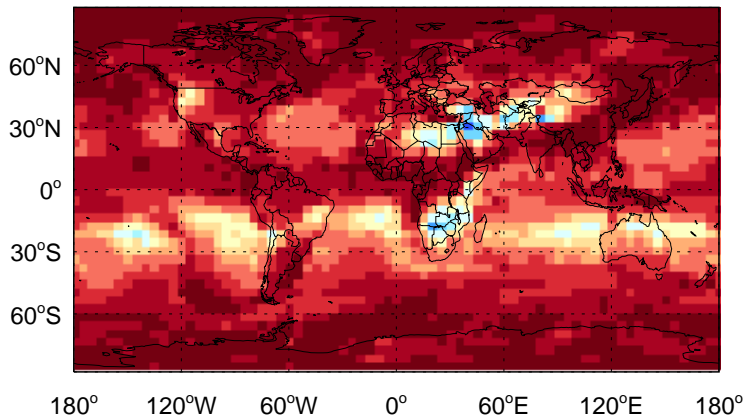


0.2241 0.2245 0.2249 0.2252 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

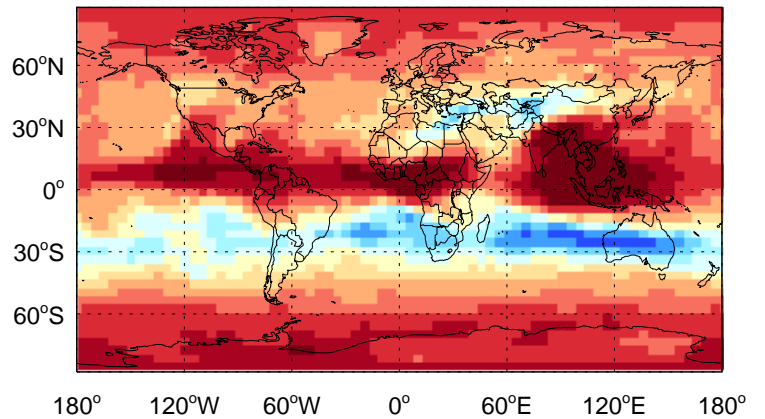
CFC12 - Species map @ surface for Jul



0.5069 0.5070 0.5070 0.5070 ppbv

v11-02a

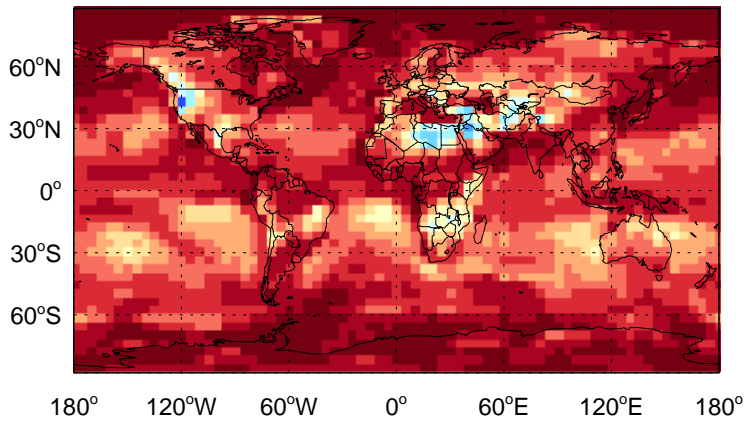
CFC12 - Species map @ 500 hPa for Jul



0.5057 0.5061 0.5066 0.5070 ppbv

v11-02c

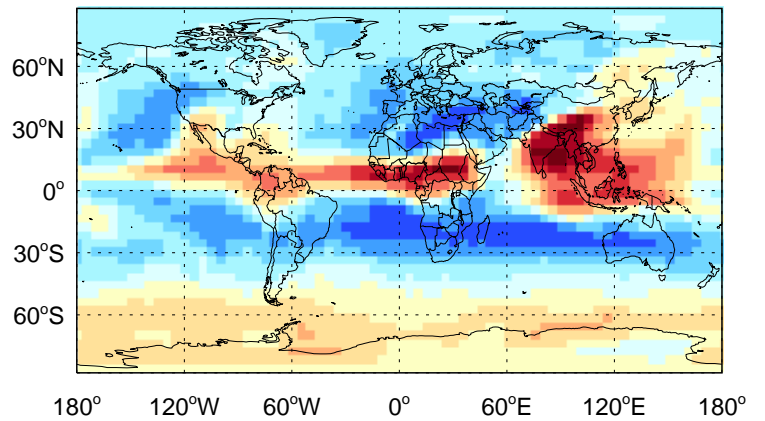
CFC12 - Species map @ surface for Jul



0.5056 0.5061 0.5065 0.5070 ppbv

v11-02c

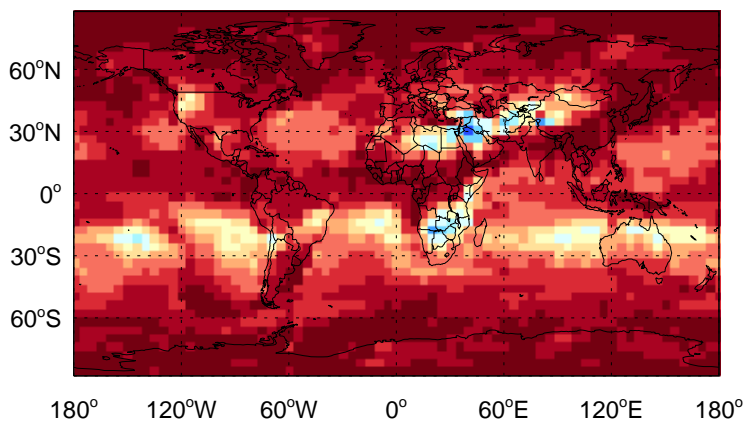
CFC12 - Species map @ 500 hPa for Jul



0.4910 0.4952 0.4993 0.5034 ppbv

v11-02d

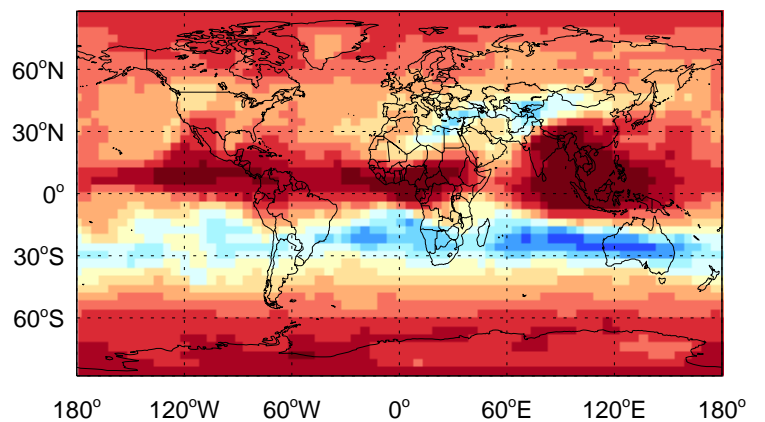
CFC12 - Species map @ surface for Jul



0.5069 0.5070 0.5070 0.5070 ppbv

v11-02d

CFC12 - Species map @ 500 hPa for Jul

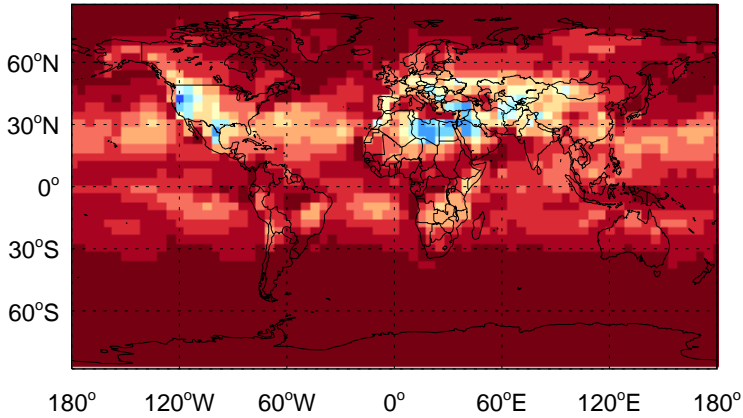


0.5057 0.5061 0.5066 0.5070 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

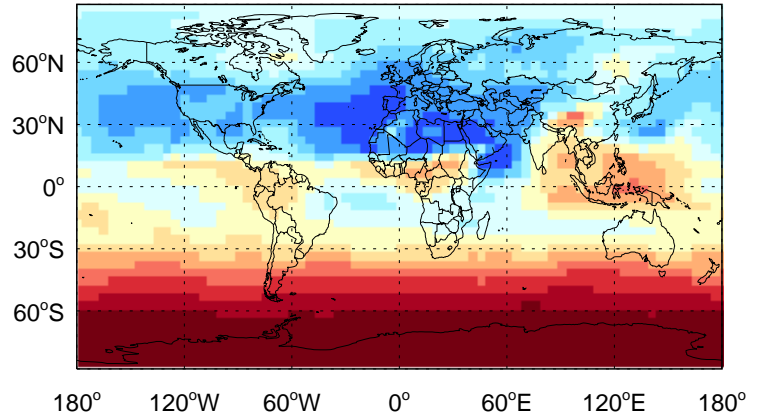
HCFC22 - Species map @ surface for Jul



0.1754 0.1755 0.1755 0.1756 ppbv

v11-02a

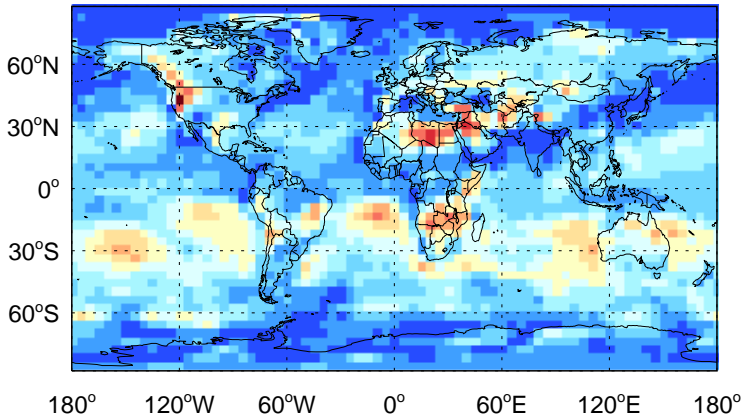
HCFC22 - Species map @ 500 hPa for Jul



0.1735 0.1741 0.1748 0.1755 ppbv

v11-02c

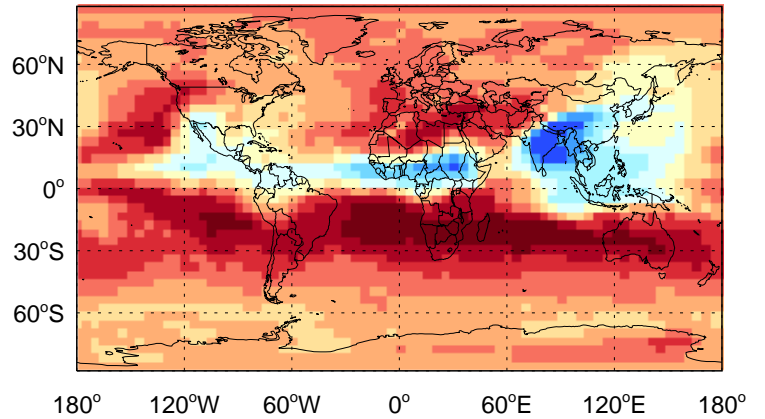
HCFC22 - Species map @ surface for Jul



0.1756 0.1758 0.1759 0.1761 ppbv

v11-02c

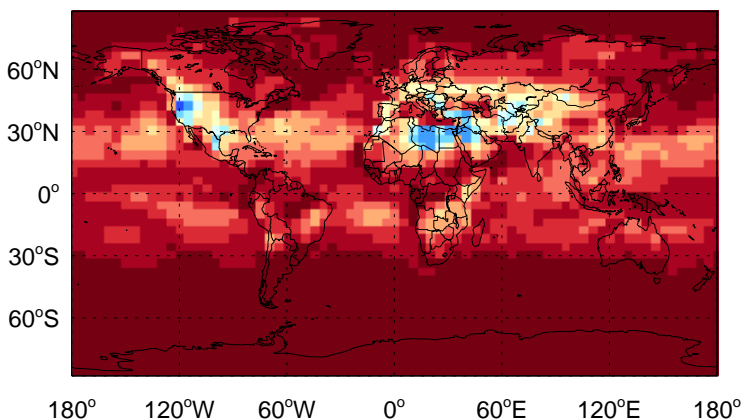
HCFC22 - Species map @ 500 hPa for Jul



0.1765 0.1784 0.1802 0.1820 ppbv

v11-02d

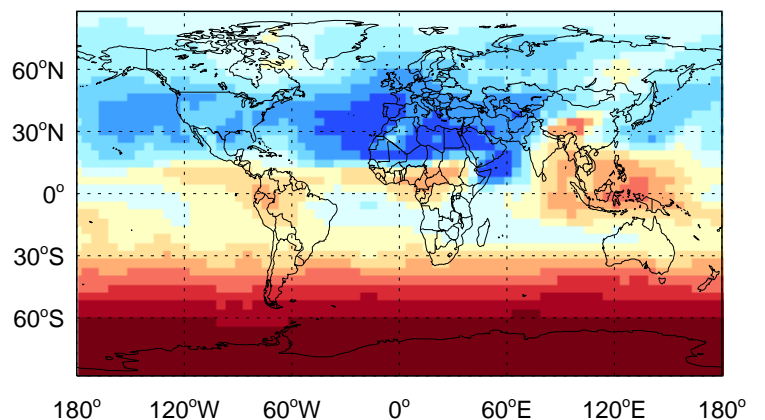
HCFC22 - Species map @ surface for Jul



0.1754 0.1755 0.1755 0.1756 ppbv

v11-02d

HCFC22 - Species map @ 500 hPa for Jul

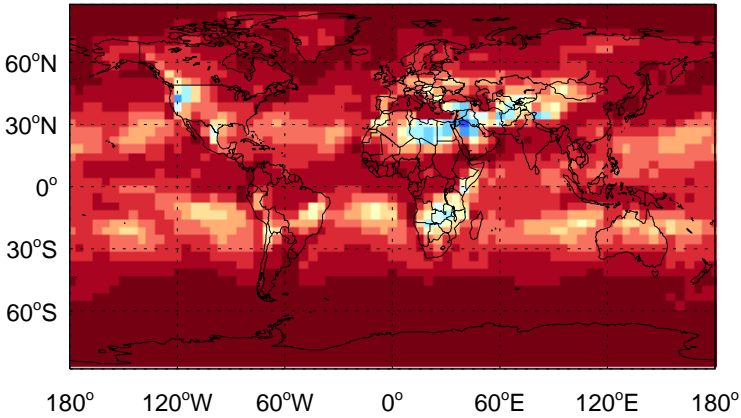


0.1735 0.1741 0.1748 0.1755 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

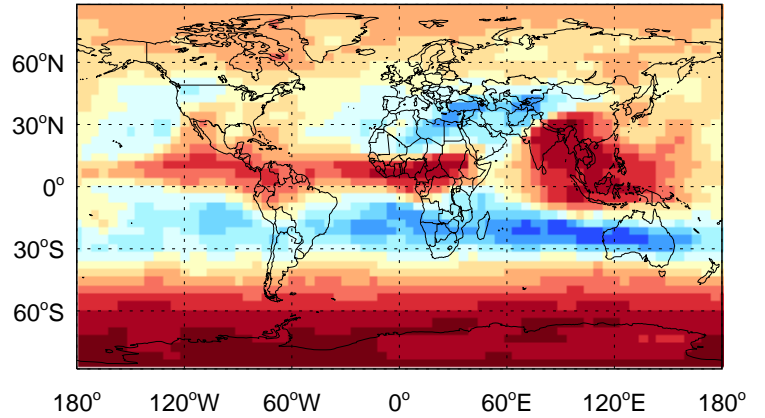
H1211 - Species map @ surface for Jul



0.0034 0.0034 0.0034 0.0034 ppbv

v11-02a

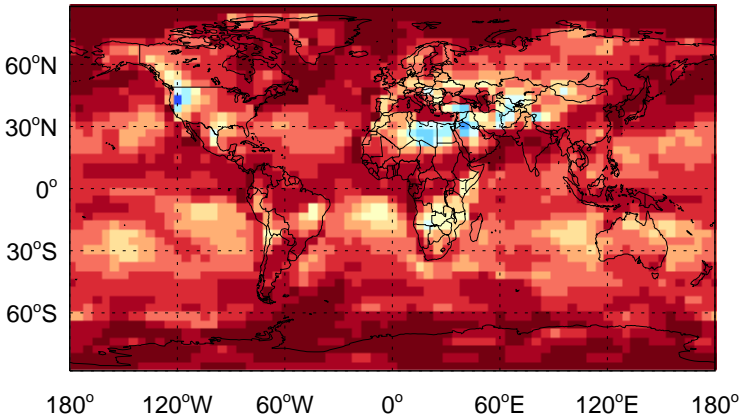
H1211 - Species map @ 500 hPa for Jul



0.0034 0.0034 0.0034 0.0034 ppbv

v11-02c

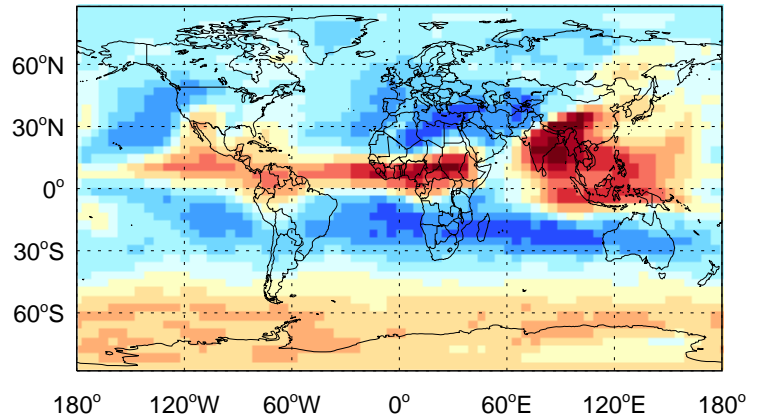
H1211 - Species map @ surface for Jul



0.0034 0.0034 0.0034 0.0034 ppbv

v11-02c

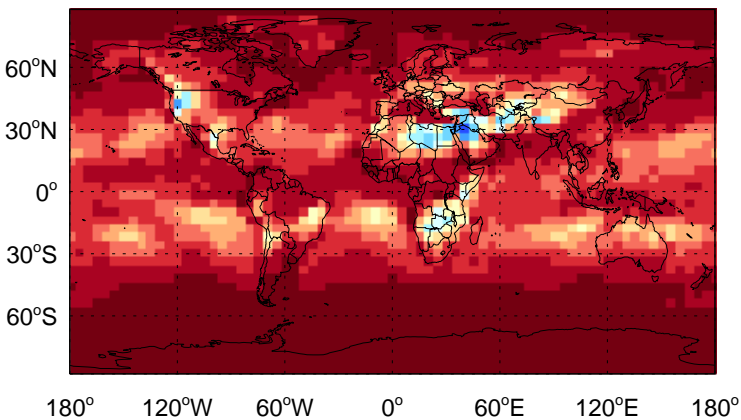
H1211 - Species map @ 500 hPa for Jul



0.0031 0.0032 0.0033 0.0033 ppbv

v11-02d

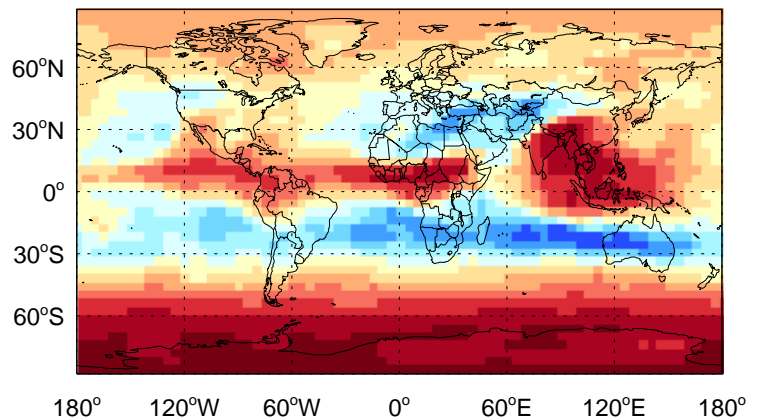
H1211 - Species map @ surface for Jul



0.0034 0.0034 0.0034 0.0034 ppbv

v11-02d

H1211 - Species map @ 500 hPa for Jul

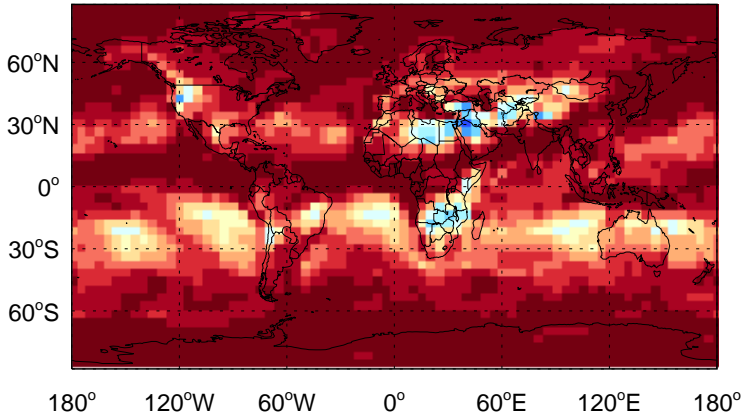


0.0034 0.0034 0.0034 0.0034 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

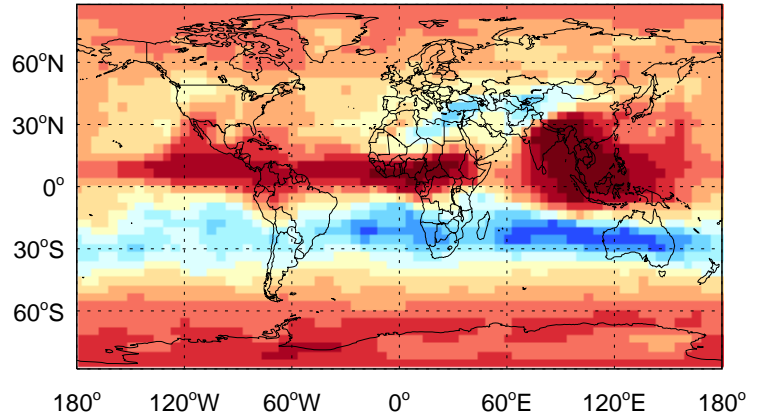
H1301 - Species map @ surface for Jul



0.0035 0.0035 0.0035 0.0035 ppbv

v11-02a

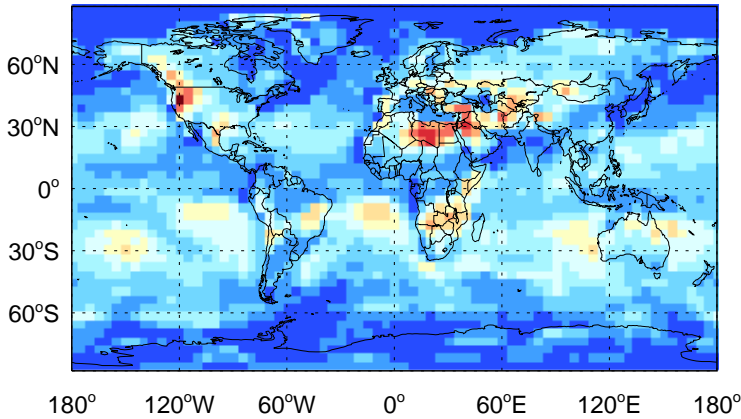
H1301 - Species map @ 500 hPa for Jul



0.0035 0.0035 0.0035 0.0035 ppbv

v11-02c

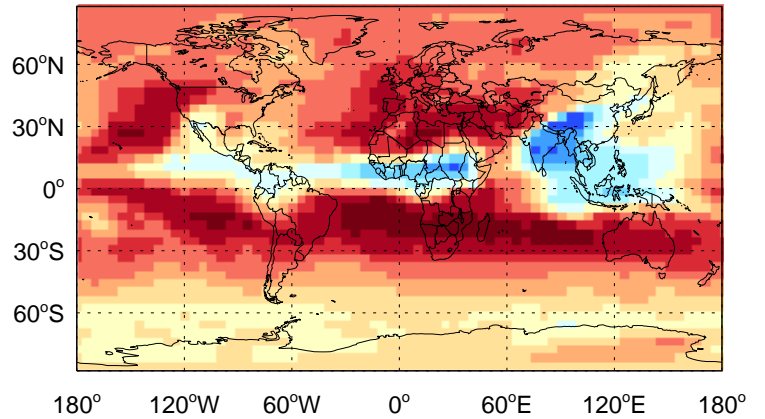
H1301 - Species map @ surface for Jul



0.0035 0.0035 0.0035 0.0035 ppbv

v11-02c

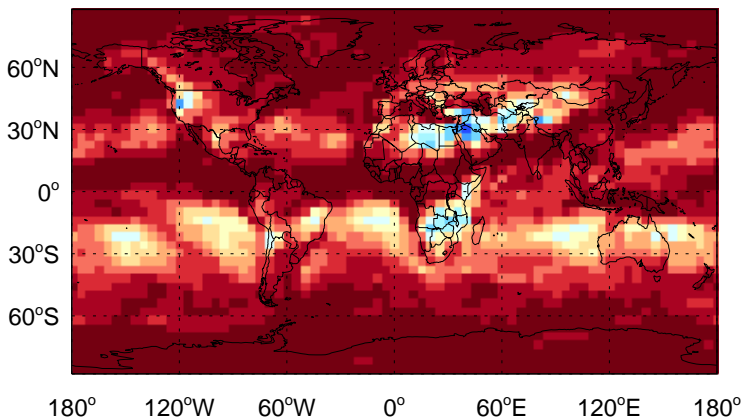
H1301 - Species map @ 500 hPa for Jul



0.0035 0.0036 0.0036 0.0037 ppbv

v11-02d

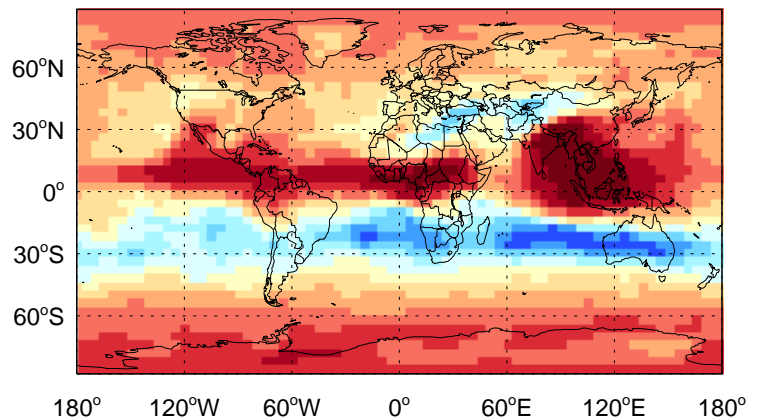
H1301 - Species map @ surface for Jul



0.0035 0.0035 0.0035 0.0035 ppbv

v11-02d

H1301 - Species map @ 500 hPa for Jul

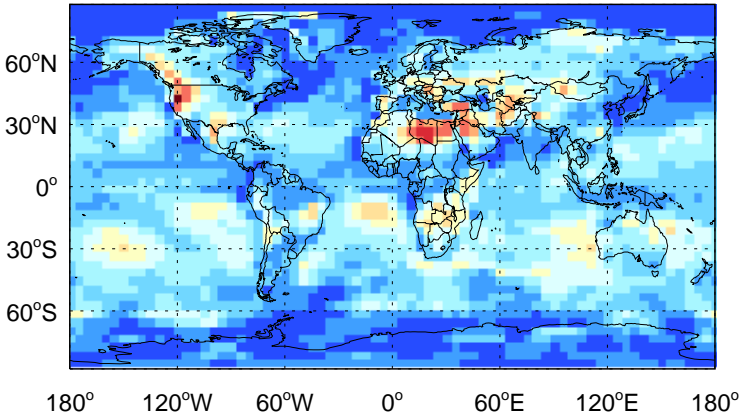


0.0035 0.0035 0.0035 0.0035 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

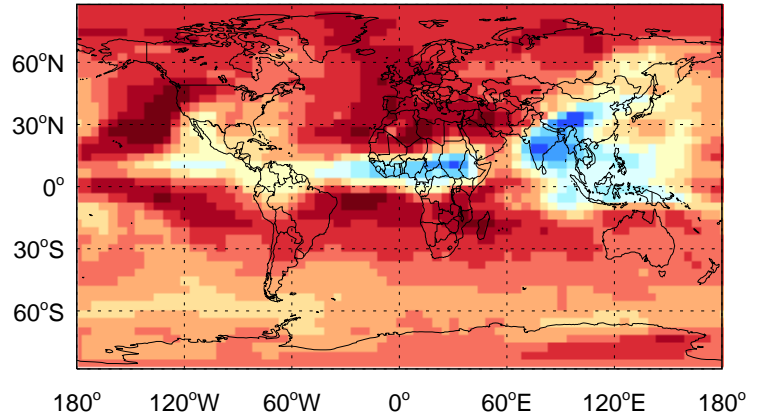
H2402 - Species map @ surface for Jul



0.0003 0.0003 0.0003 0.0003 ppbv

v11-02a

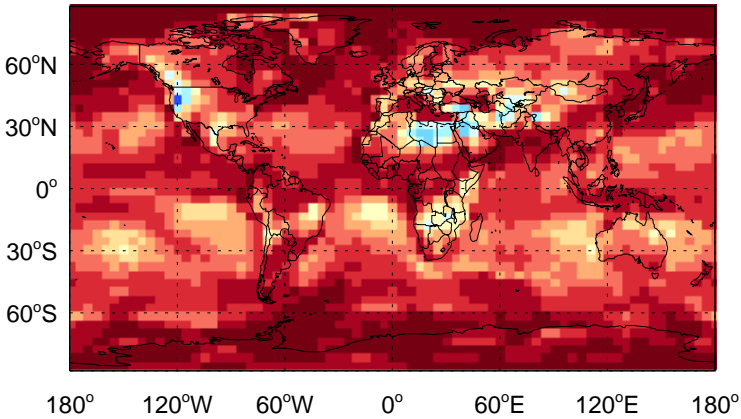
H2402 - Species map @ 500 hPa for Jul



0.0003 0.0003 0.0003 0.0003 ppbv

v11-02c

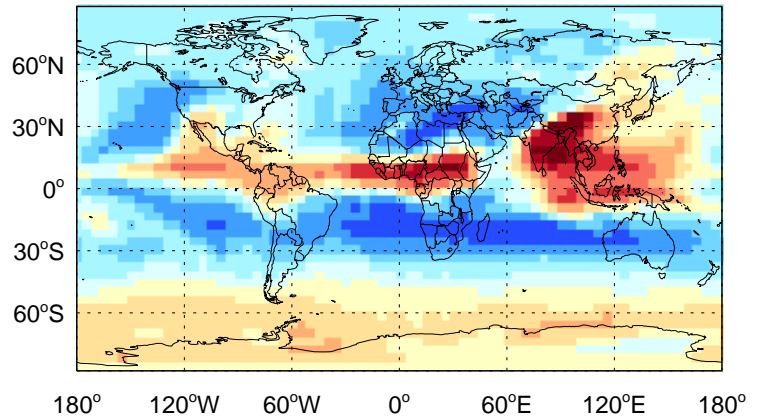
H2402 - Species map @ surface for Jul



0.0003 0.0003 0.0003 0.0003 ppbv

v11-02c

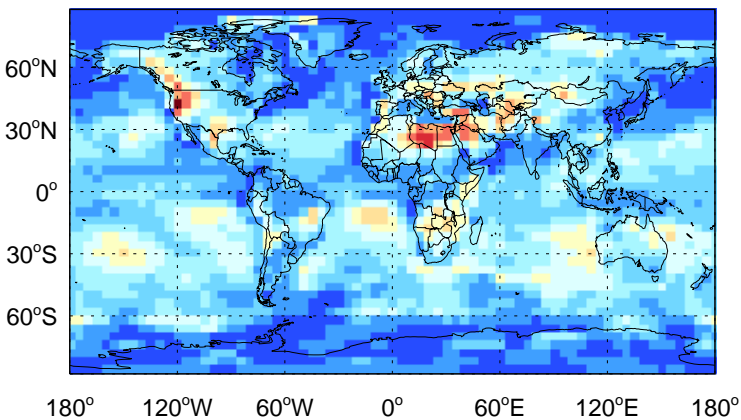
H2402 - Species map @ 500 hPa for Jul



0.0002 0.0002 0.0003 0.0003 ppbv

v11-02d

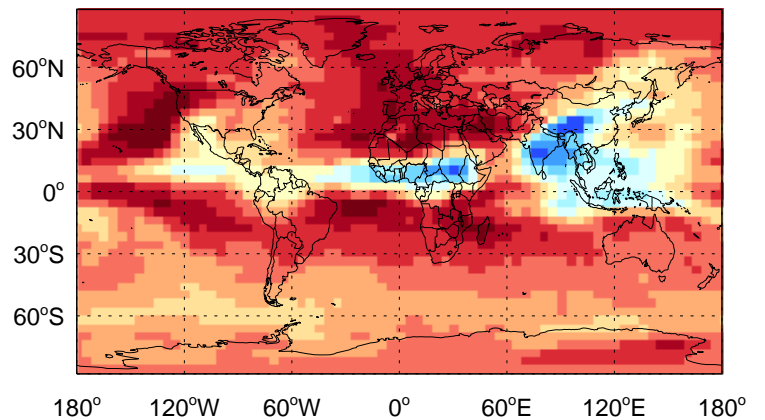
H2402 - Species map @ surface for Jul



0.0003 0.0003 0.0003 0.0003 ppbv

v11-02d

H2402 - Species map @ 500 hPa for Jul

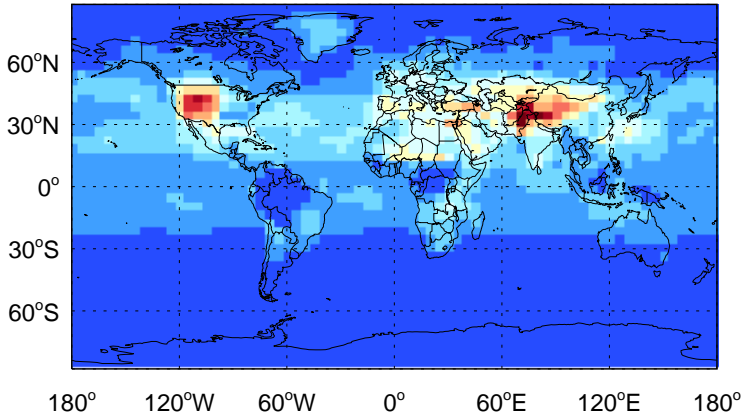


0.0003 0.0003 0.0003 0.0003 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

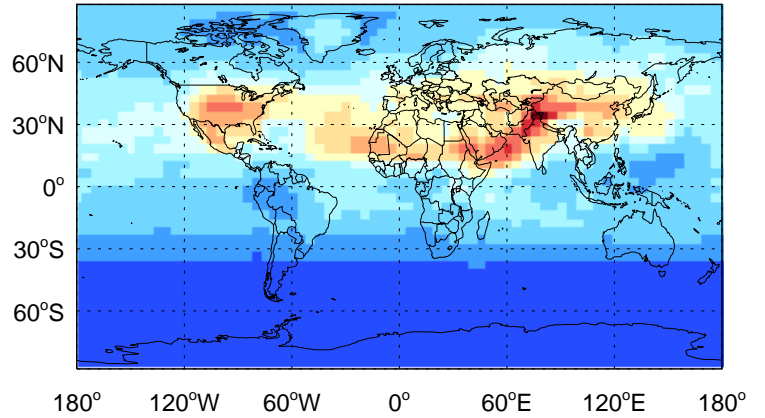
CI - Species map @ surface for Jul



4.511e-15 1.219e-08 2.438e-08 3.657e-08 ppbv

v11-02a

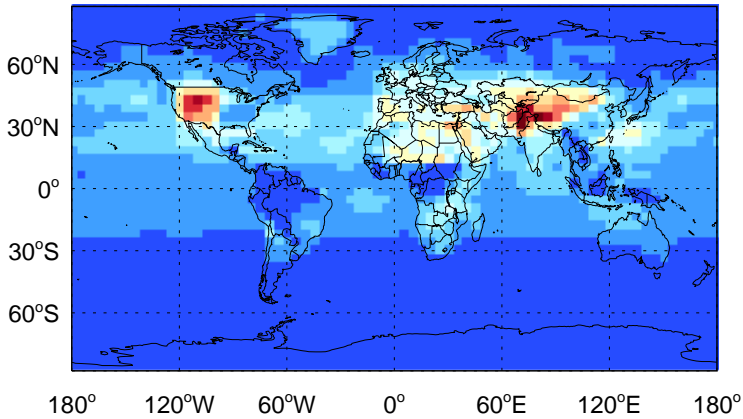
CI - Species map @ 500 hPa for Jul



3.941e-14 2.279e-08 4.557e-08 6.836e-08 ppbv

v11-02c

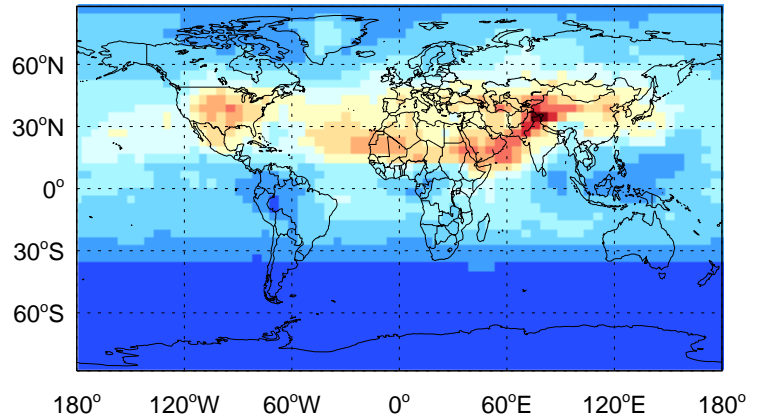
CI - Species map @ surface for Jul



1.123e-14 1.447e-08 2.893e-08 4.340e-08 ppbv

v11-02c

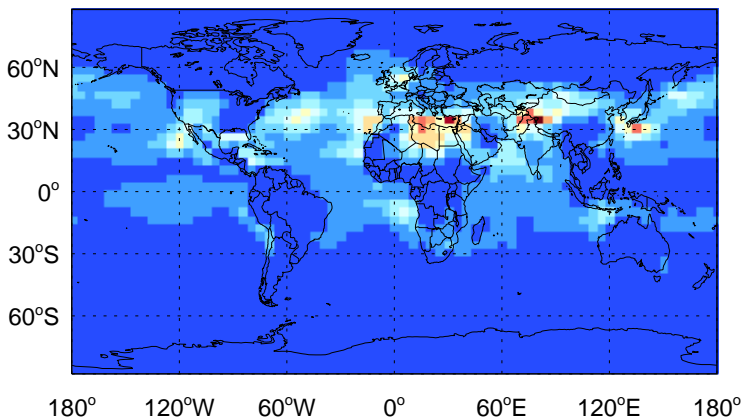
CI - Species map @ 500 hPa for Jul



7.931e-14 2.979e-08 5.958e-08 8.937e-08 ppbv

v11-02d

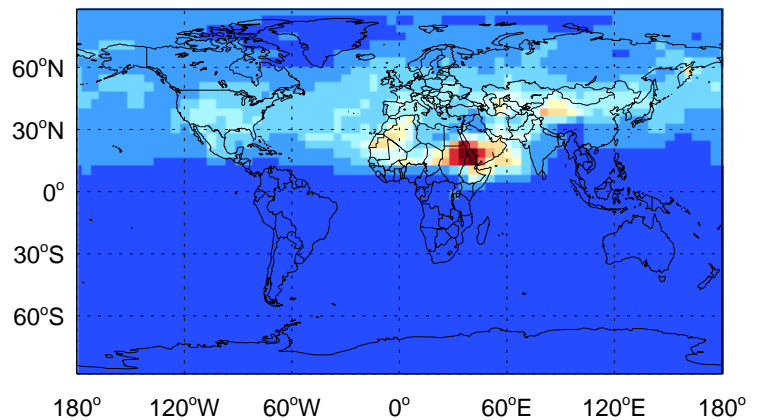
CI - Species map @ surface for Jul



2.717e-15 5.771e-08 1.154e-07 1.731e-07 ppbv

v11-02d

CI - Species map @ 500 hPa for Jul

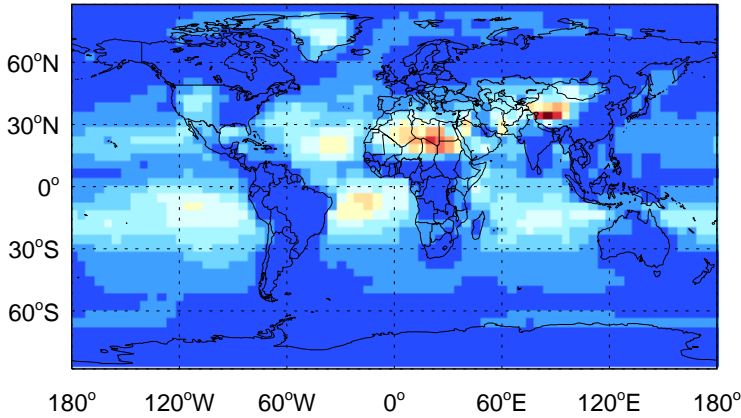


2.896e-14 8.475e-08 1.695e-07 2.542e-07 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

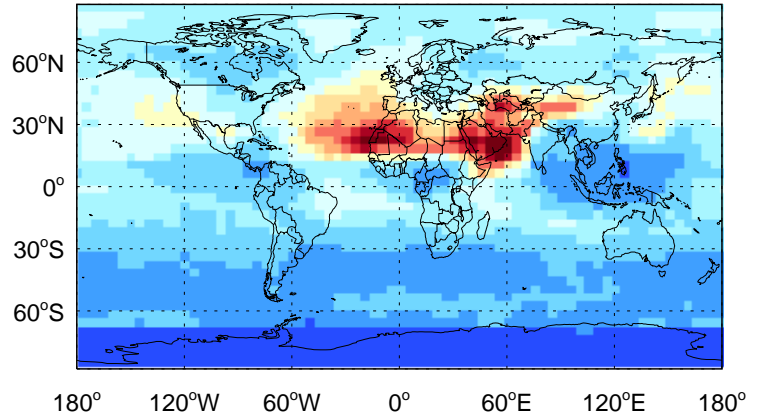
CIO - Species map @ surface for Jul



8.315e-09 1.176e-05 2.351e-05 3.526e-05 ppbv

v11-02a

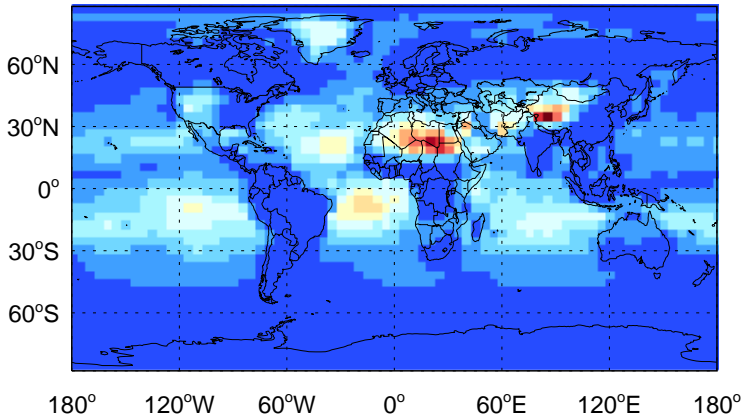
CIO - Species map @ 500 hPa for Jul



2.813e-08 2.594e-05 5.186e-05 7.777e-05 ppbv

v11-02c

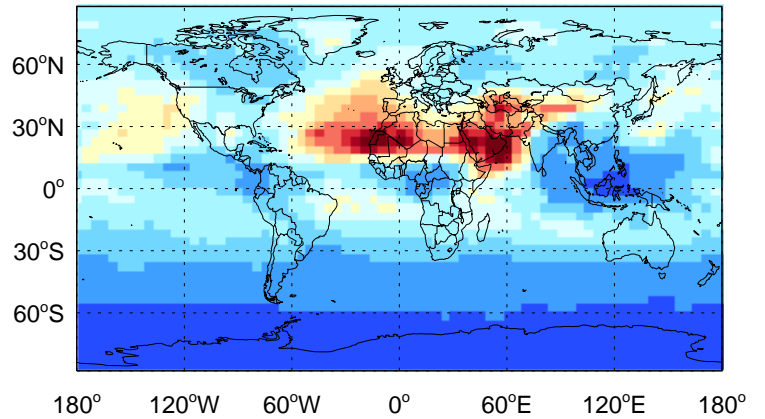
CIO - Species map @ surface for Jul



8.643e-09 1.376e-05 2.751e-05 4.126e-05 ppbv

v11-02c

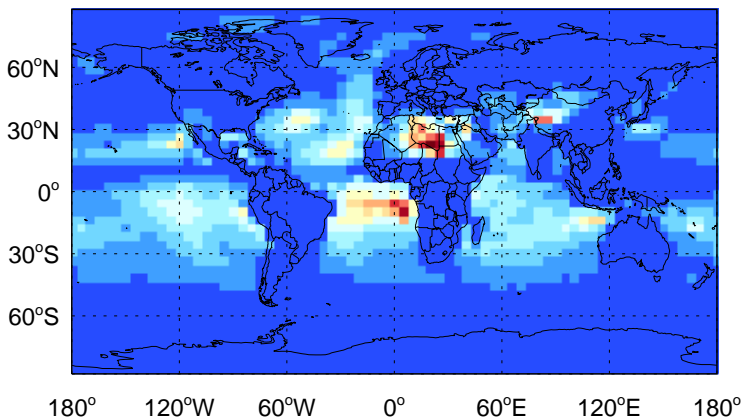
CIO - Species map @ 500 hPa for Jul



1.043e-08 3.259e-05 6.517e-05 9.775e-05 ppbv

v11-02d

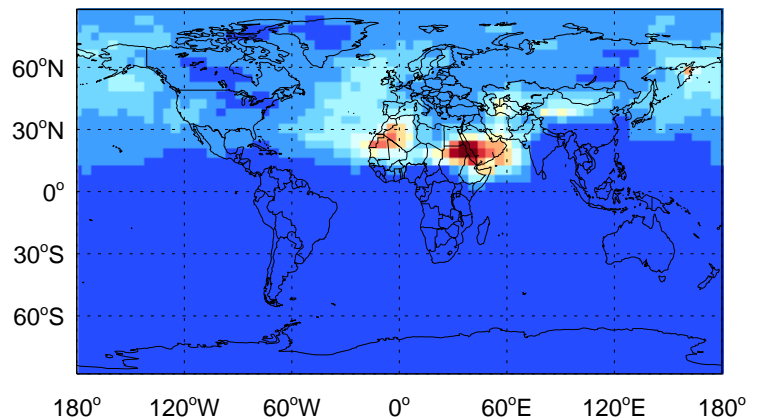
CIO - Species map @ surface for Jul



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d

CIO - Species map @ 500 hPa for Jul

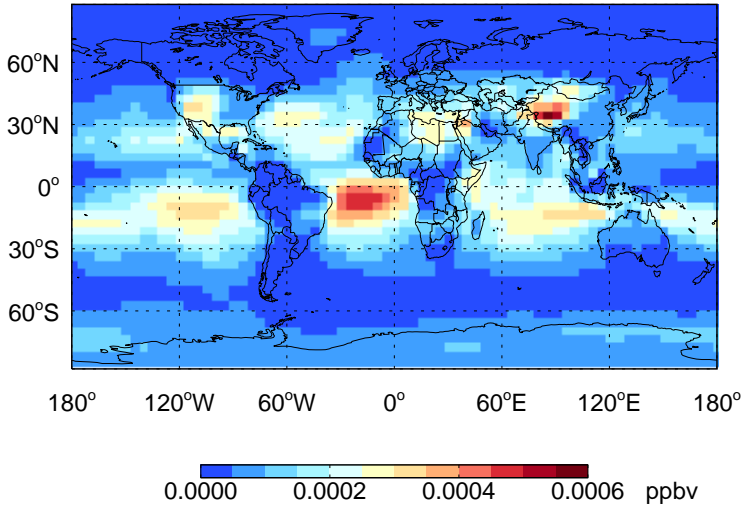


0.0000 0.0001 0.0003 0.0004 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

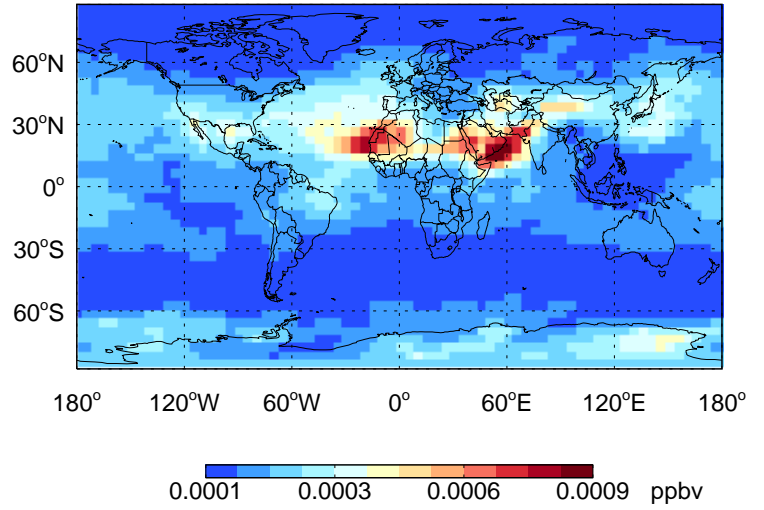
v11-02a

HOCl - Species map @ surface for Jul



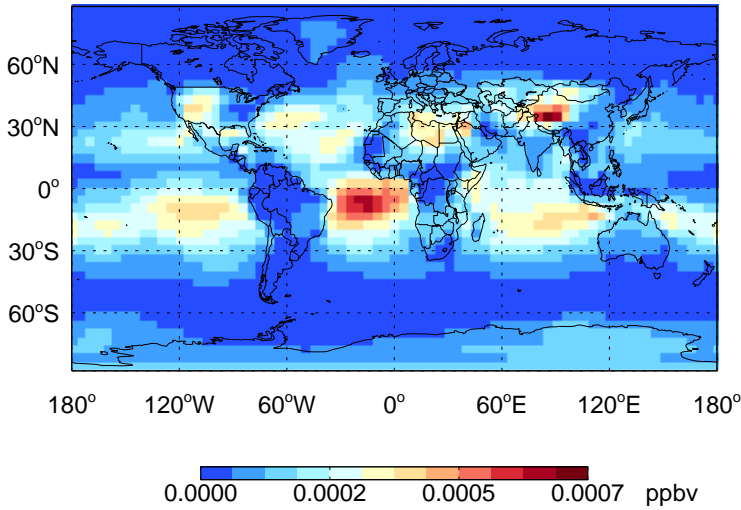
v11-02a

HOCl - Species map @ 500 hPa for Jul



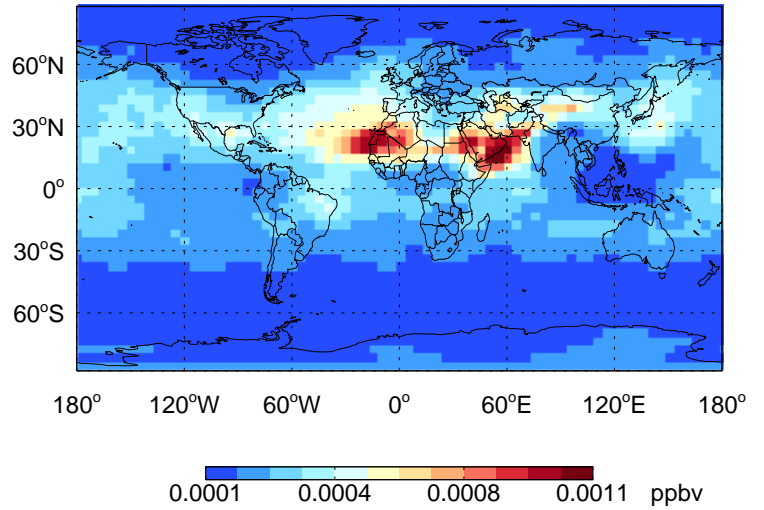
v11-02c

HOCl - Species map @ surface for Jul



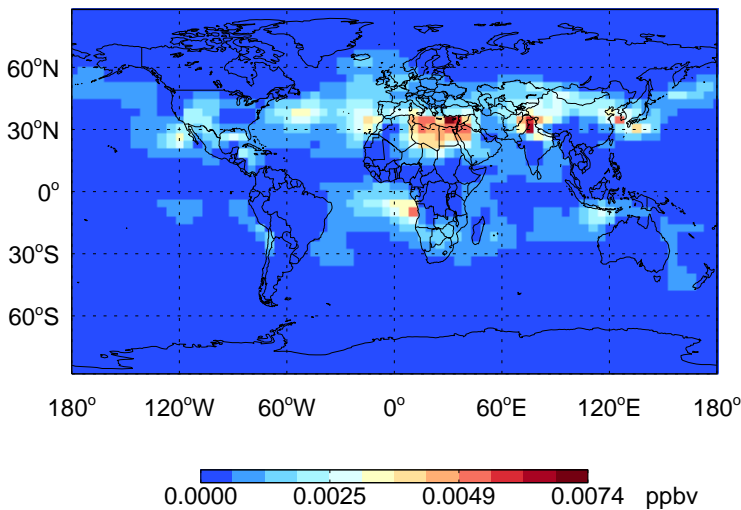
v11-02c

HOCl - Species map @ 500 hPa for Jul



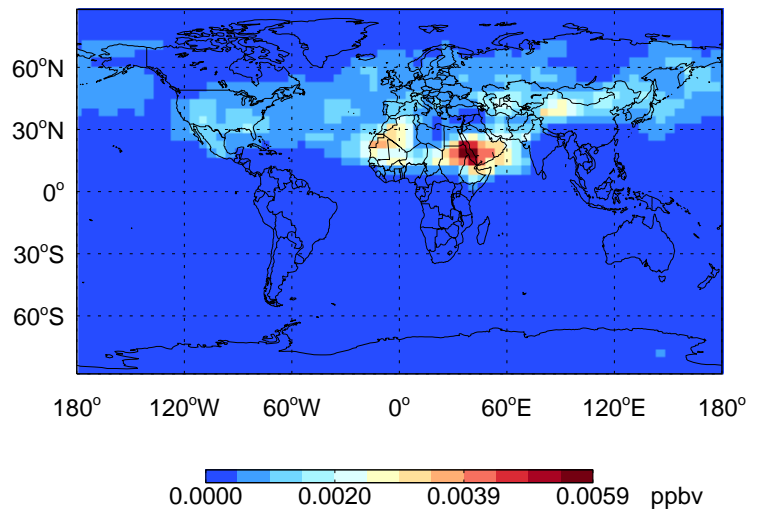
v11-02d

HOCl - Species map @ surface for Jul



v11-02d

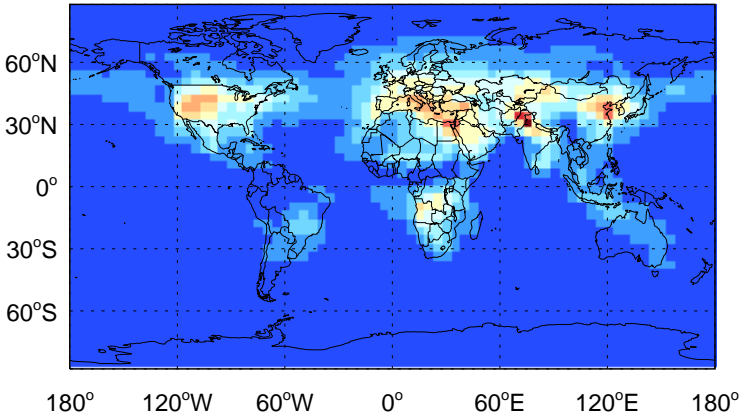
HOCl - Species map @ 500 hPa for Jul



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

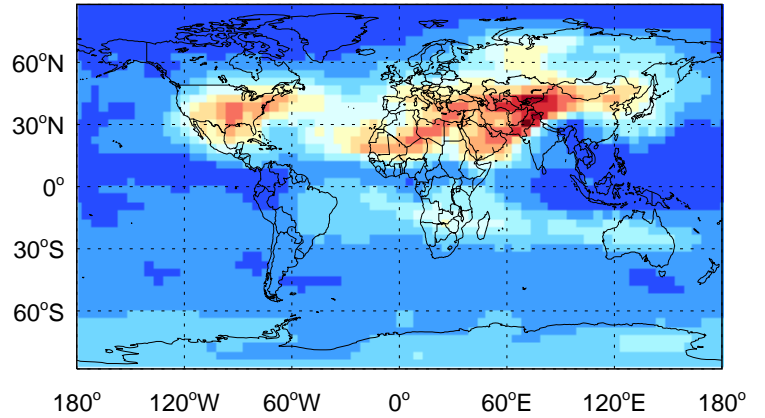
CINO3 - Species map @ surface for Jul



0.0000 0.0019 0.0039 0.0058 ppbv

v11-02a

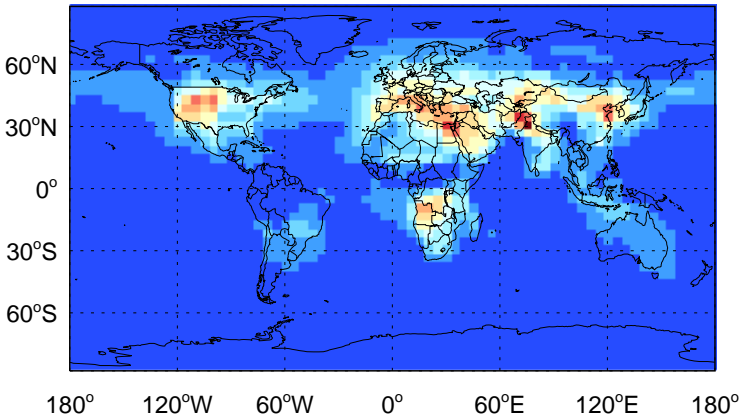
CINO3 - Species map @ 500 hPa for Jul



0.0001 0.0008 0.0016 0.0024 ppbv

v11-02c

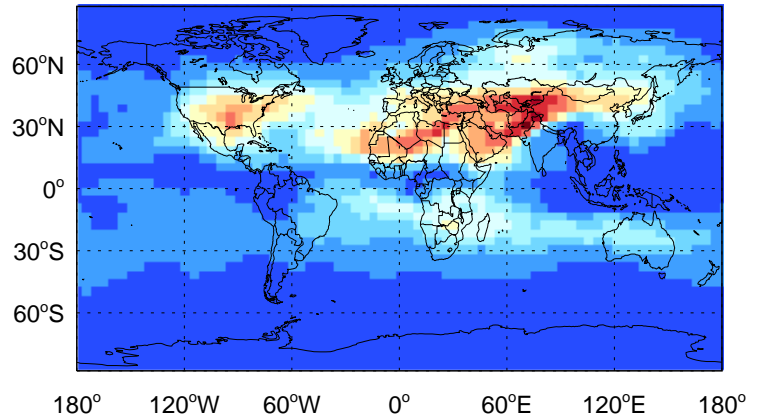
CINO3 - Species map @ surface for Jul



0.0000 0.0021 0.0043 0.0064 ppbv

v11-02c

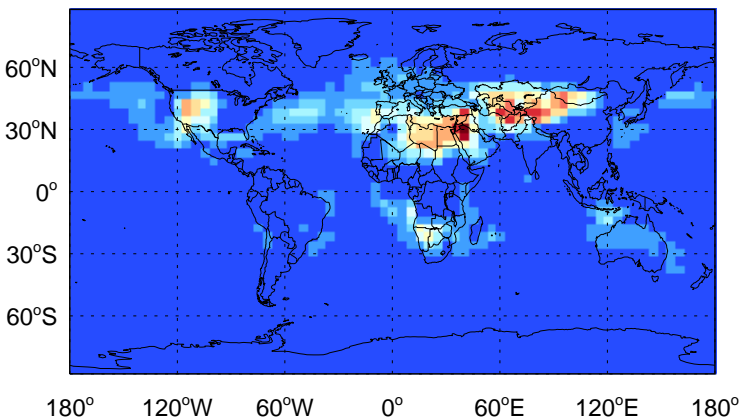
CINO3 - Species map @ 500 hPa for Jul



0.0001 0.0011 0.0021 0.0031 ppbv

v11-02d

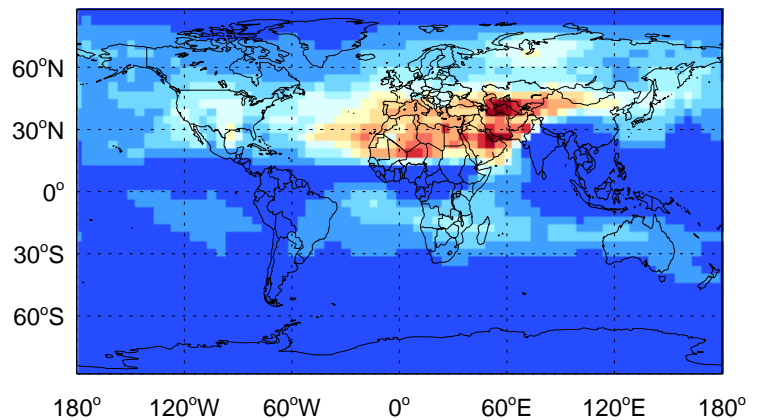
CINO3 - Species map @ surface for Jul



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02d

CINO3 - Species map @ 500 hPa for Jul

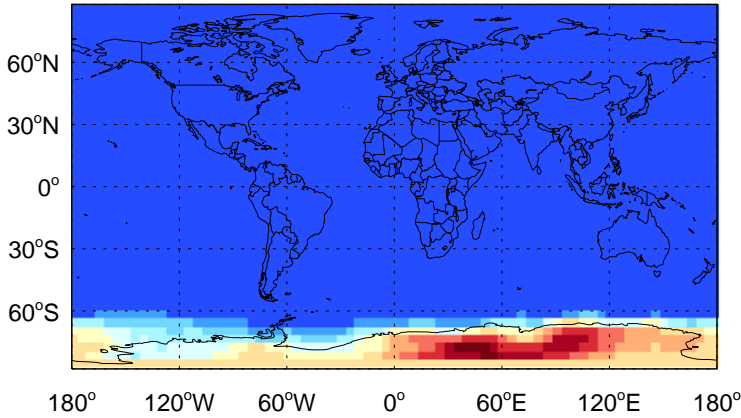


0.0000 0.0008 0.0015 0.0023 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

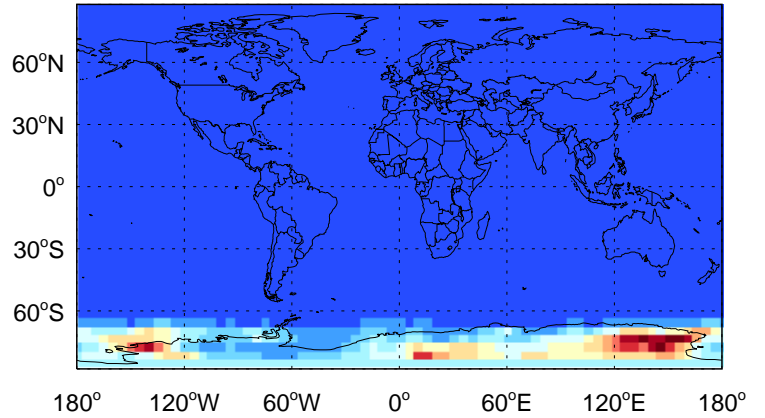
CINO2 - Species map @ surface for Jul



6.272e-26 1.739e-08 3.478e-08 5.216e-08 ppbv

v11-02a

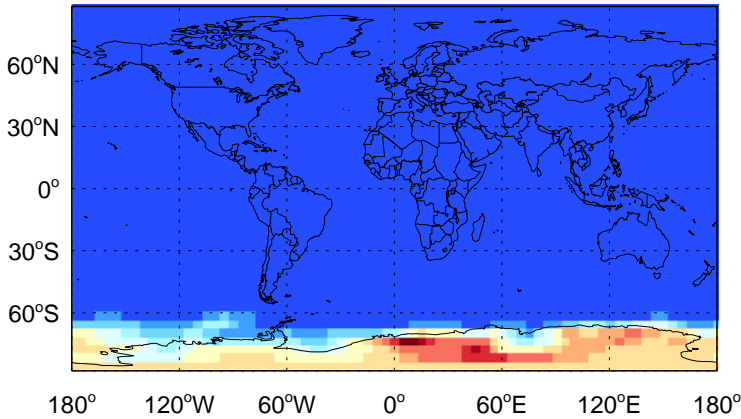
CINO2 - Species map @ 500 hPa for Jul



1.261e-26 1.033e-07 2.067e-07 3.100e-07 ppbv

v11-02c

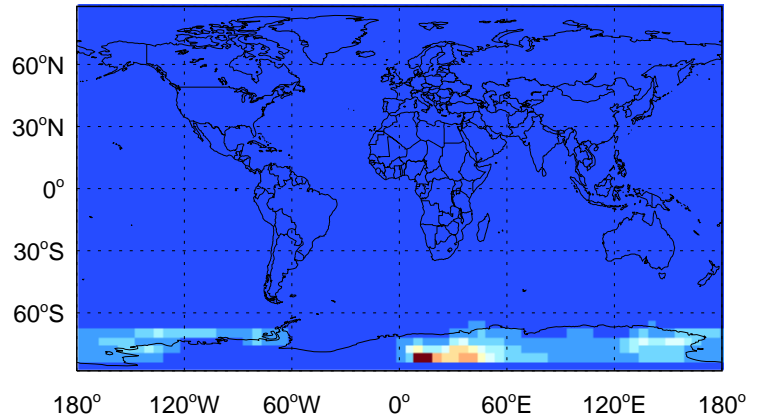
CINO2 - Species map @ surface for Jul



1.770e-13 2.293e-08 4.587e-08 6.880e-08 ppbv

v11-02c

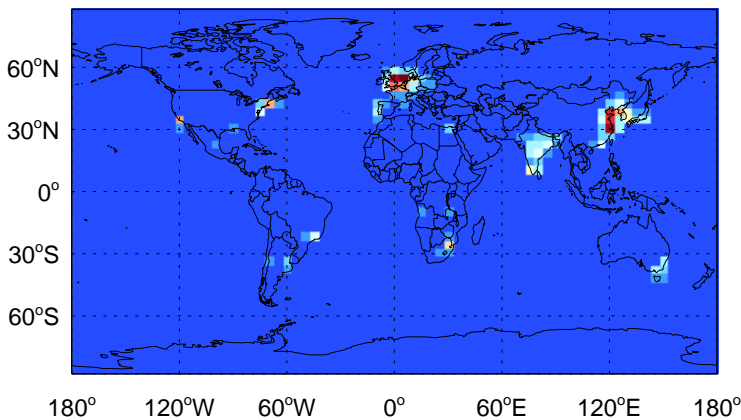
CINO2 - Species map @ 500 hPa for Jul



3.956e-14 1.345e-06 2.690e-06 4.035e-06 ppbv

v11-02d

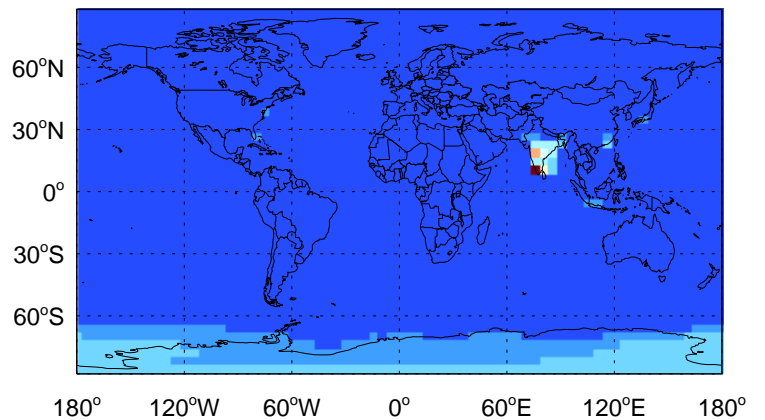
CINO2 - Species map @ surface for Jul



0.0000 0.0115 0.0230 0.0344 ppbv

v11-02d

CINO2 - Species map @ 500 hPa for Jul

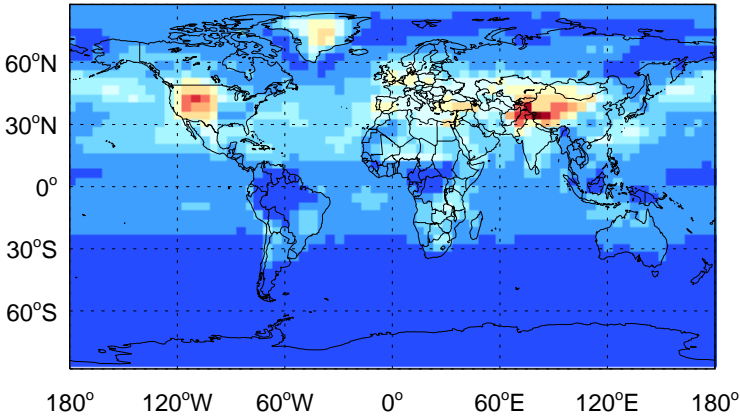


0.0000 0.0001 0.0002 0.0003 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

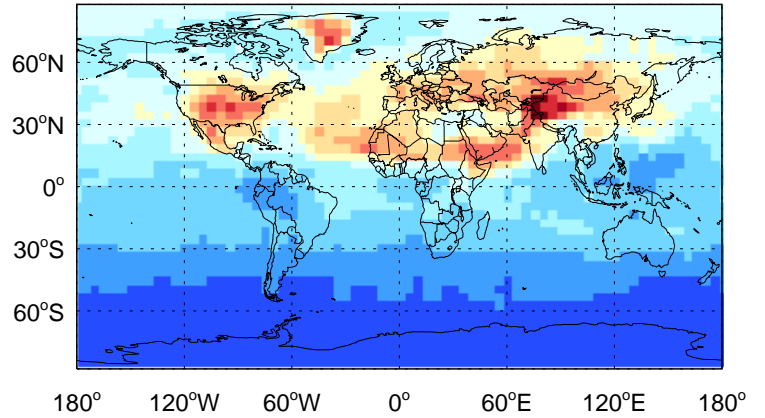
CIOO - Species map @ surface for Jul



1.617e-15 1.949e-10 3.899e-10 5.848e-10 ppbv

v11-02a

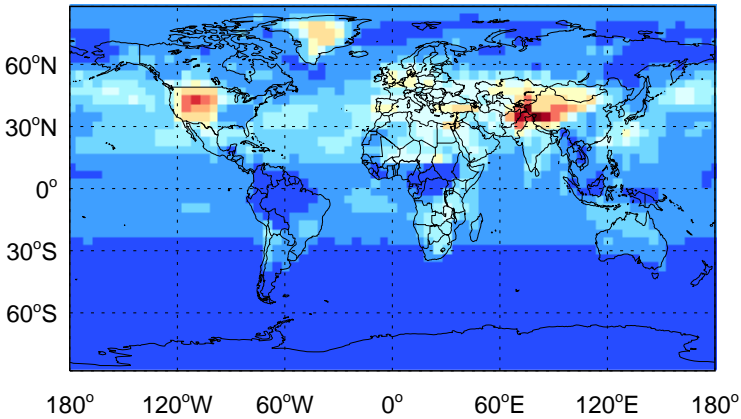
CIOO - Species map @ 500 hPa for Jul



6.834e-15 4.971e-10 9.942e-10 1.491e-09 ppbv

v11-02c

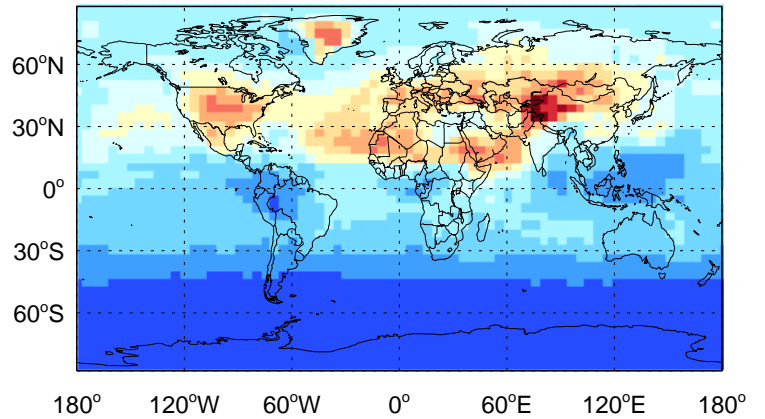
CIOO - Species map @ surface for Jul



3.864e-15 2.261e-10 4.521e-10 6.782e-10 ppbv

v11-02c

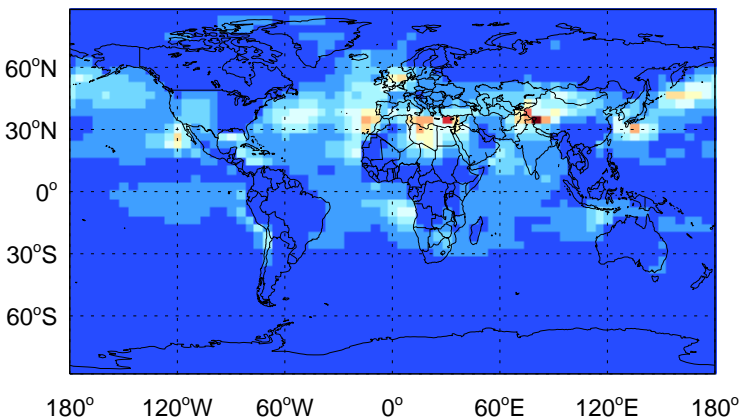
CIOO - Species map @ 500 hPa for Jul



1.246e-14 6.571e-10 1.314e-09 1.971e-09 ppbv

v11-02d

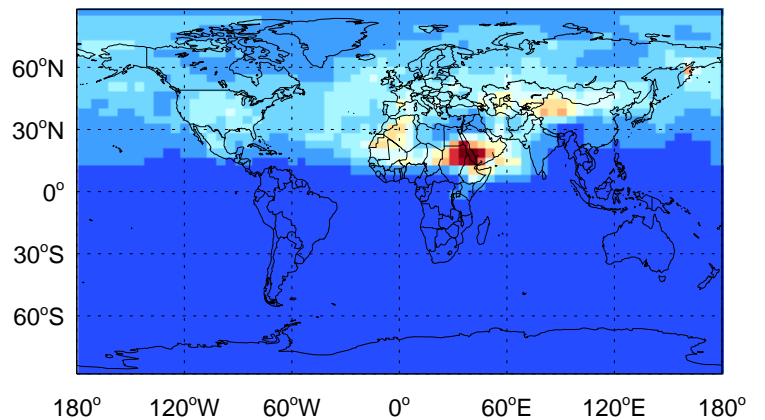
CIOO - Species map @ surface for Jul



9.710e-16 9.442e-10 1.888e-09 2.833e-09 ppbv

v11-02d

CIOO - Species map @ 500 hPa for Jul

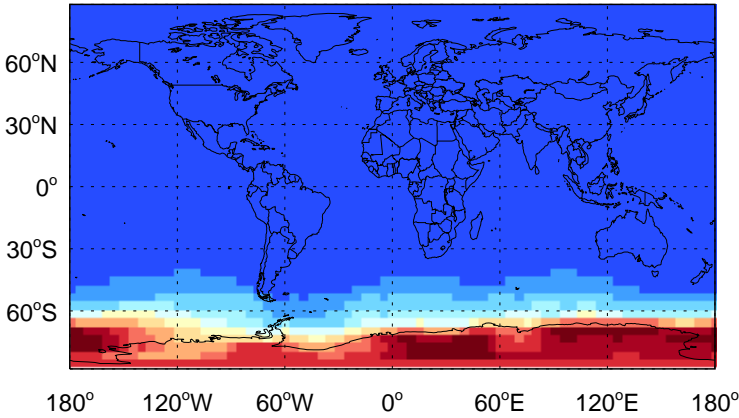


4.769e-15 1.922e-09 3.843e-09 5.765e-09 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

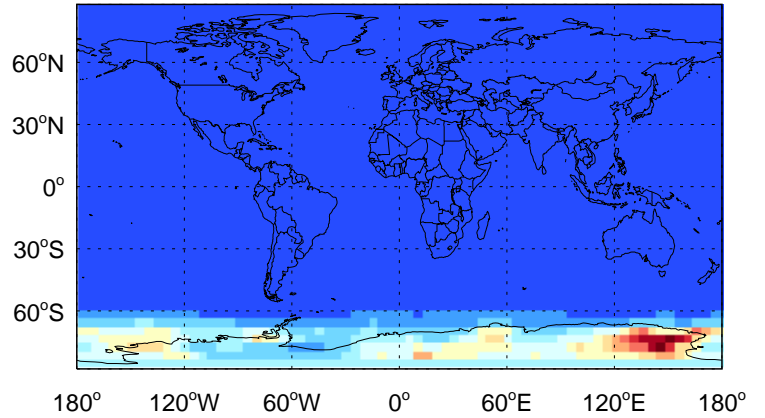
OCIO - Species map @ surface for Jul



1.630e-12 6.094e-06 1.219e-05 1.828e-05 ppbv

v11-02a

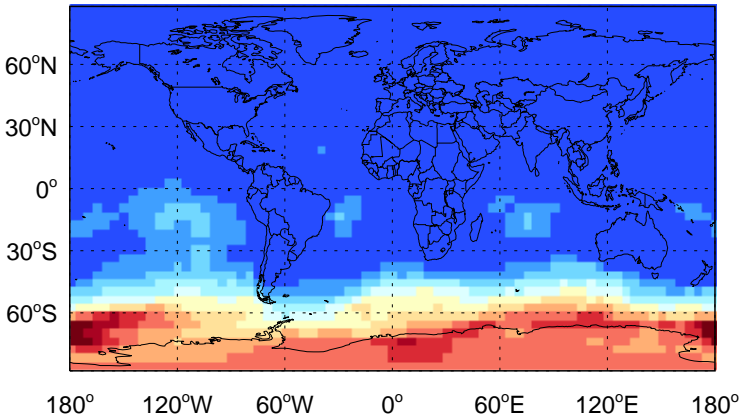
OCIO - Species map @ 500 hPa for Jul



0.0000 0.0000 0.0001 0.0001 ppbv

v11-02c

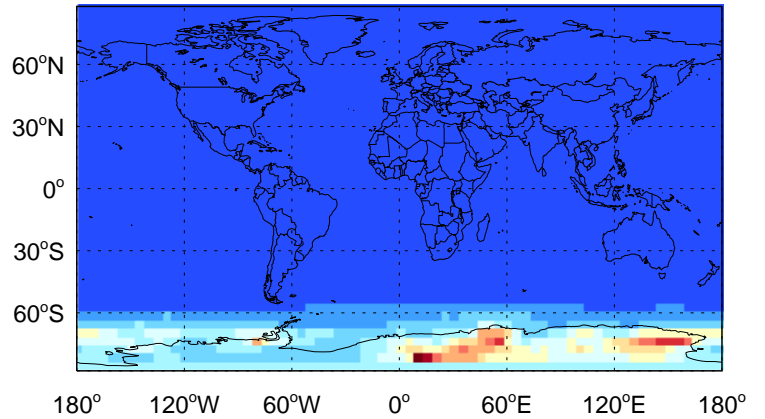
OCIO - Species map @ surface for Jul



1.226e-12 1.923e-06 3.846e-06 5.768e-06 ppbv

v11-02c

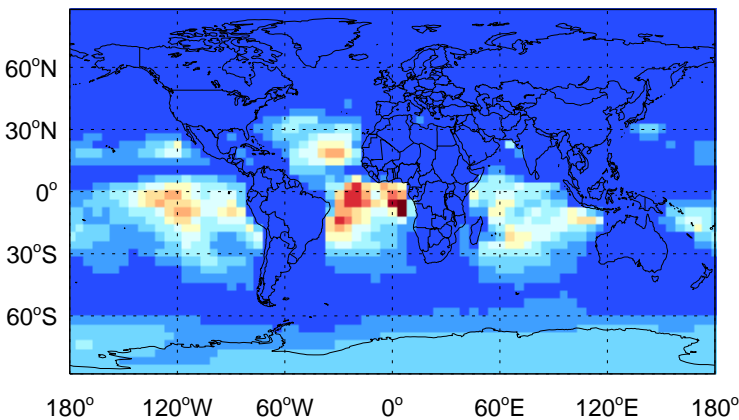
OCIO - Species map @ 500 hPa for Jul



7.751e-10 1.125e-05 2.251e-05 3.376e-05 ppbv

v11-02d

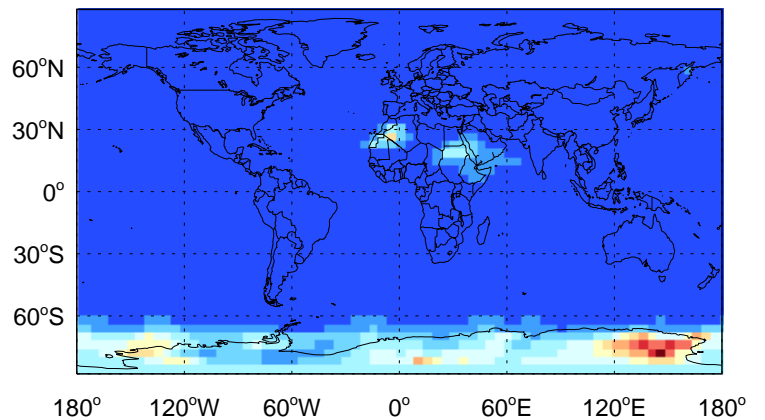
OCIO - Species map @ surface for Jul



2.475e-11 9.587e-06 1.917e-05 2.876e-05 ppbv

v11-02d

OCIO - Species map @ 500 hPa for Jul

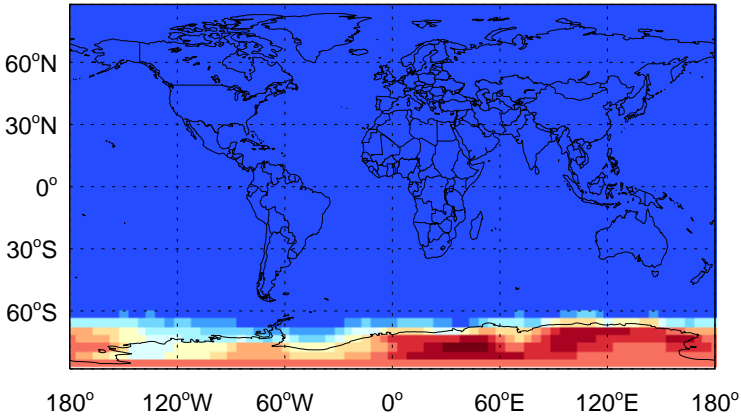


5.140e-09 1.174e-05 2.347e-05 3.520e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

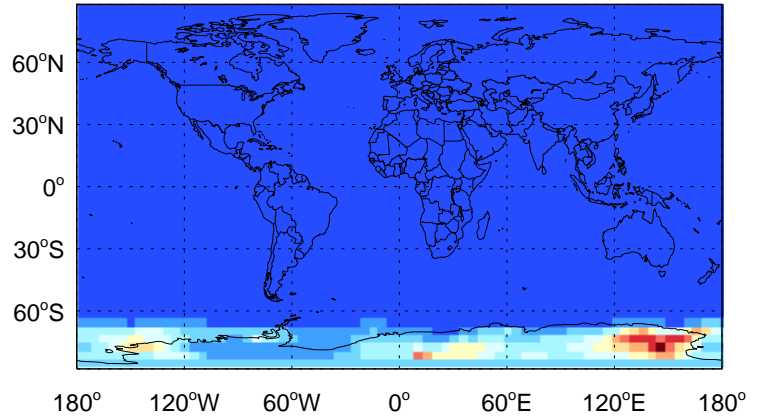
Cl2 - Species map @ surface for Jul



6.461e-12 8.381e-06 1.676e-05 2.514e-05 ppbv

v11-02a

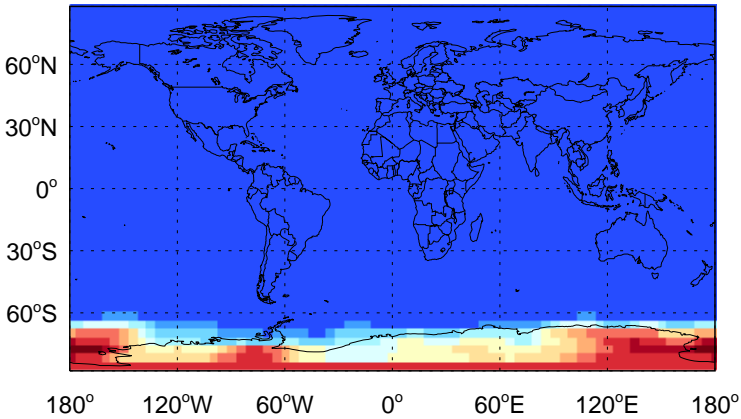
Cl2 - Species map @ 500 hPa for Jul



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02c

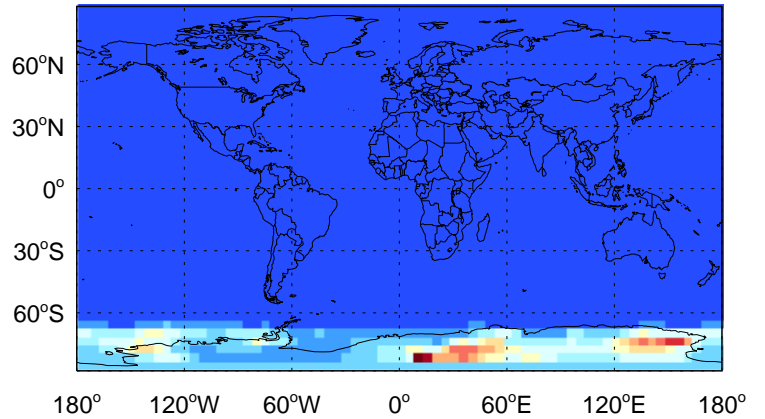
Cl2 - Species map @ surface for Jul



1.523e-11 2.464e-06 4.928e-06 7.393e-06 ppbv

v11-02c

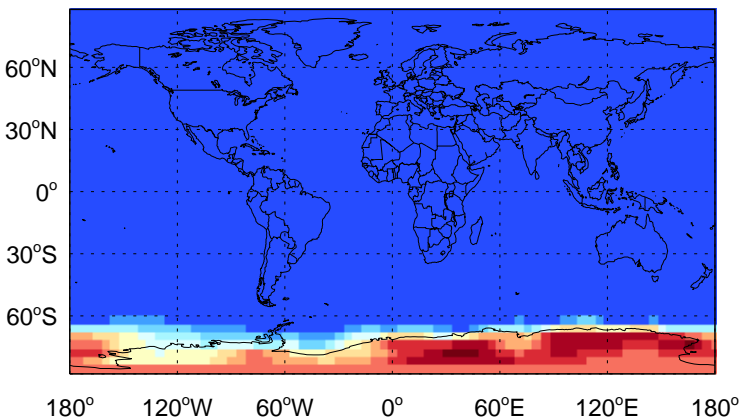
Cl2 - Species map @ 500 hPa for Jul



8.082e-11 1.279e-05 2.557e-05 3.836e-05 ppbv

v11-02d

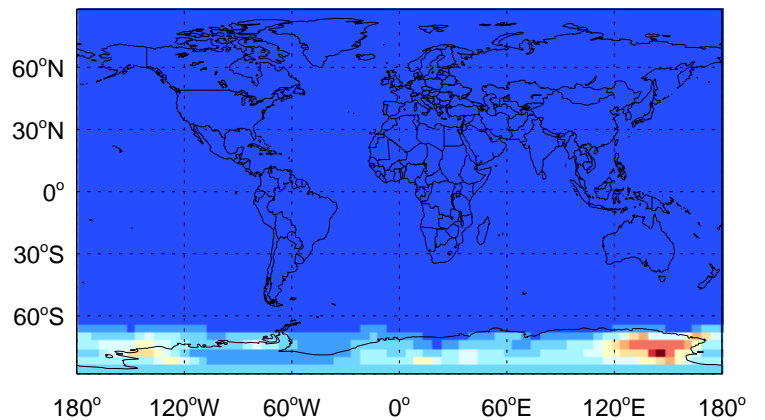
Cl2 - Species map @ surface for Jul



3.322e-15 8.374e-07 1.675e-06 2.512e-06 ppbv

v11-02d

Cl2 - Species map @ 500 hPa for Jul

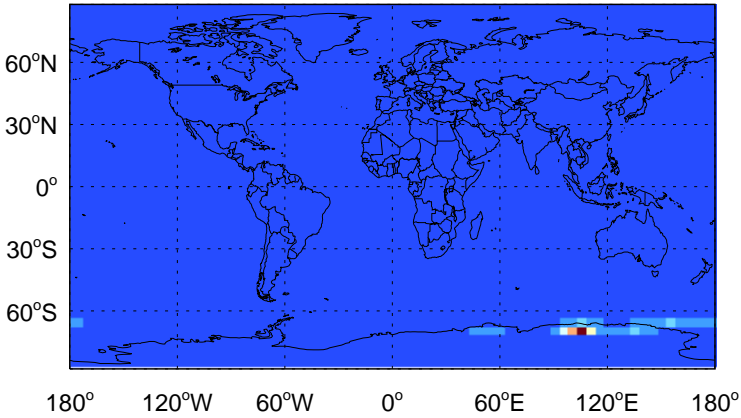


5.370e-12 5.903e-06 1.181e-05 1.771e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

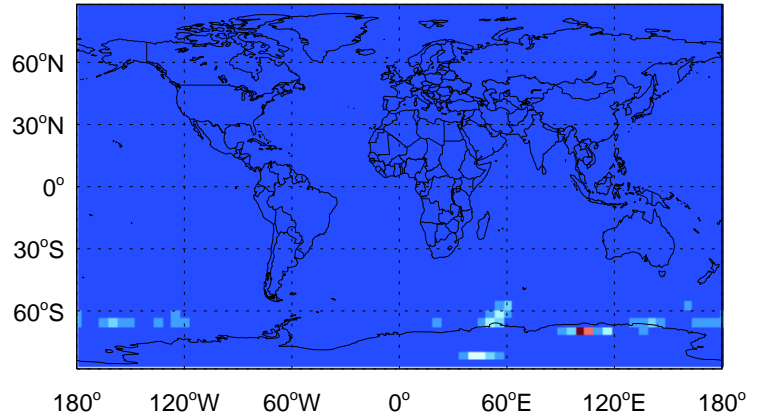
Cl2O2 - Species map @ surface for Jul



4.430e-17 2.303e-11 4.606e-11 6.910e-11 ppbv

v11-02a

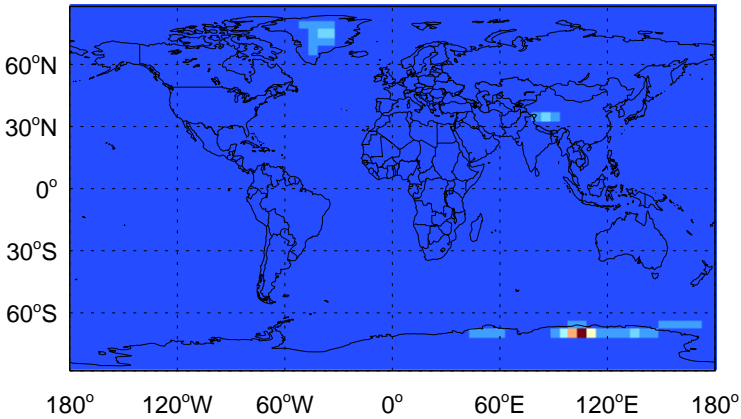
Cl2O2 - Species map @ 500 hPa for Jul



6.059e-16 1.863e-09 3.726e-09 5.590e-09 ppbv

v11-02c

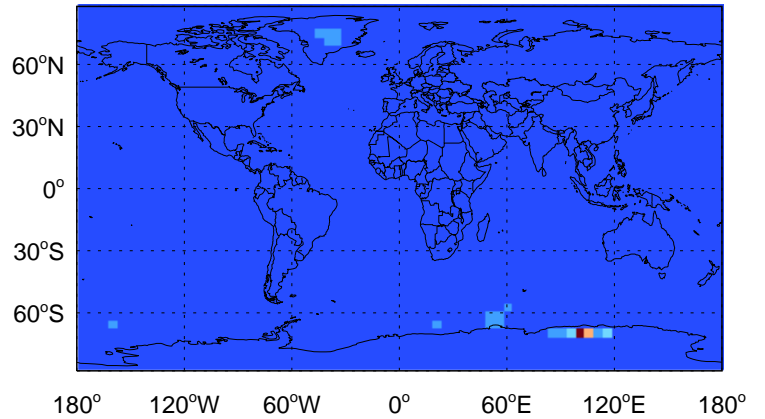
Cl2O2 - Species map @ surface for Jul



6.442e-17 7.437e-12 1.487e-11 2.231e-11 ppbv

v11-02c

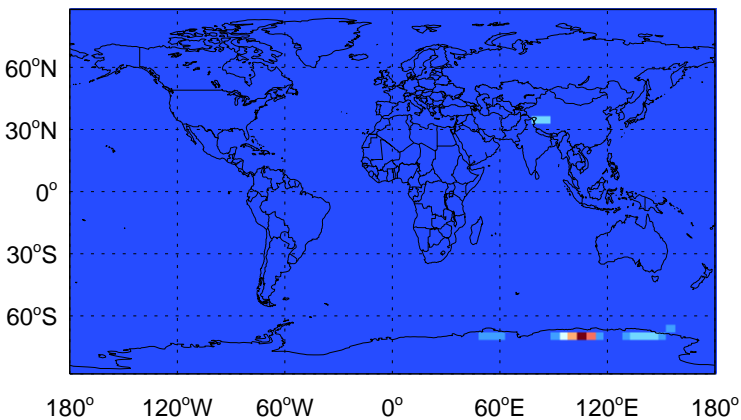
Cl2O2 - Species map @ 500 hPa for Jul



6.421e-16 5.574e-10 1.115e-09 1.672e-09 ppbv

v11-02d

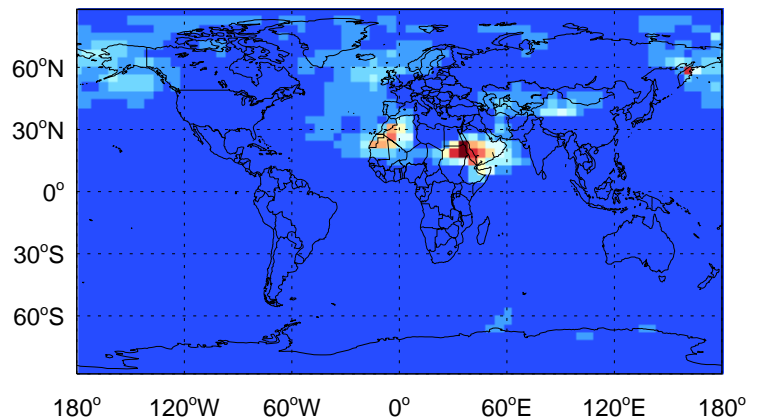
Cl2O2 - Species map @ surface for Jul



3.470e-19 1.108e-10 2.216e-10 3.324e-10 ppbv

v11-02d

Cl2O2 - Species map @ 500 hPa for Jul

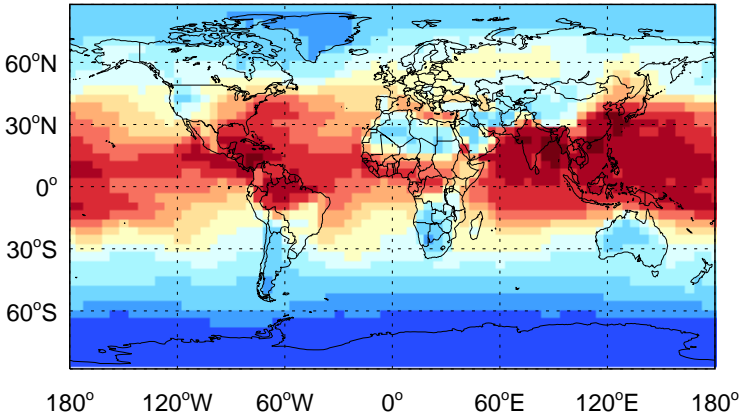


5.402e-17 3.859e-10 7.717e-10 1.158e-09 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

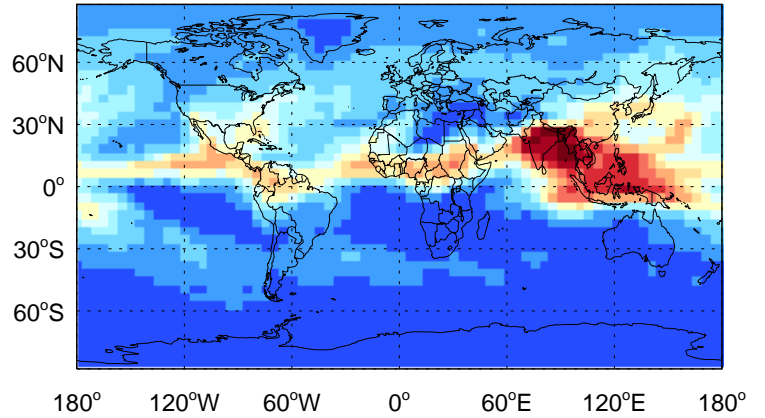
H2O - Species map @ surface for Jul



12918. 10925596. 21838274. 32750950.ppbv

v11-02a

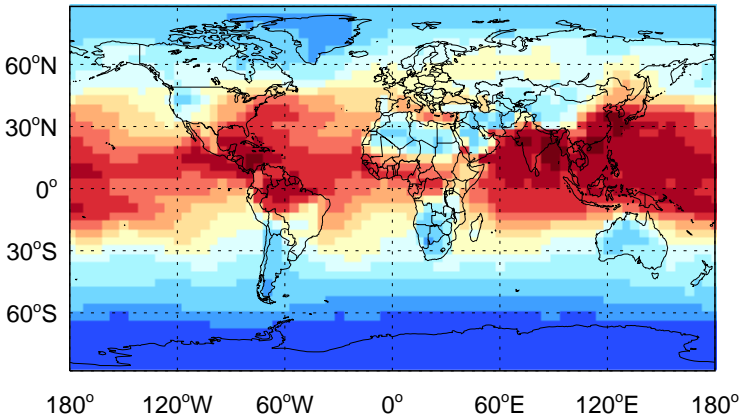
H2O - Species map @ 500 hPa for Jul



41080. 3067674. 6094268. 9120862. ppbv

v11-02c

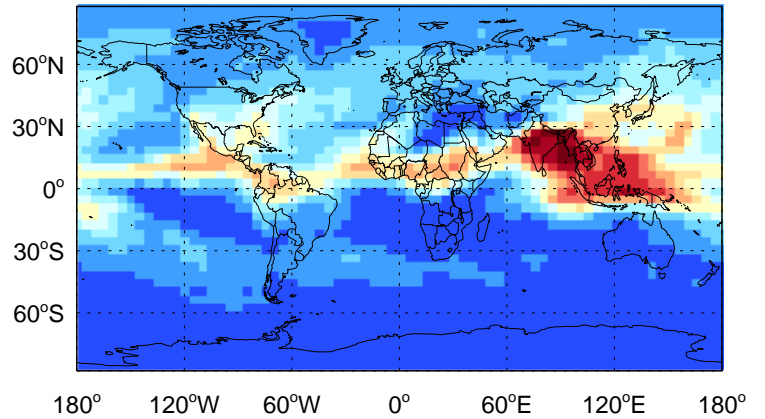
H2O - Species map @ surface for Jul



12918. 10925596. 21838274. 32750950.ppbv

v11-02c

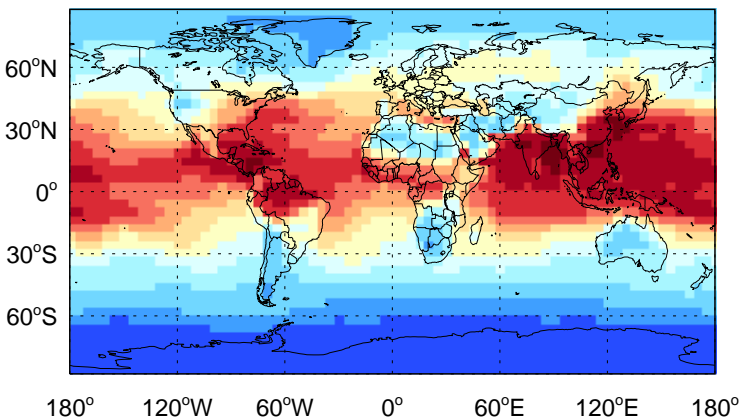
H2O - Species map @ 500 hPa for Jul



41080. 3067674. 6094268. 9120862. ppbv

v11-02d

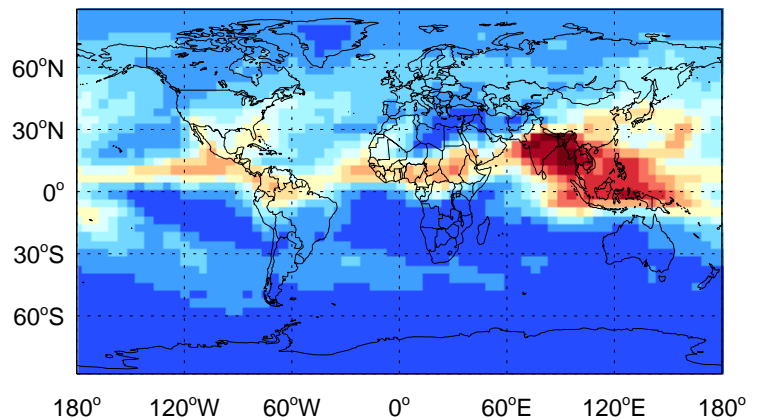
H2O - Species map @ surface for Jul



12918. 10925596. 21838274. 32750950.ppbv

v11-02d

H2O - Species map @ 500 hPa for Jul

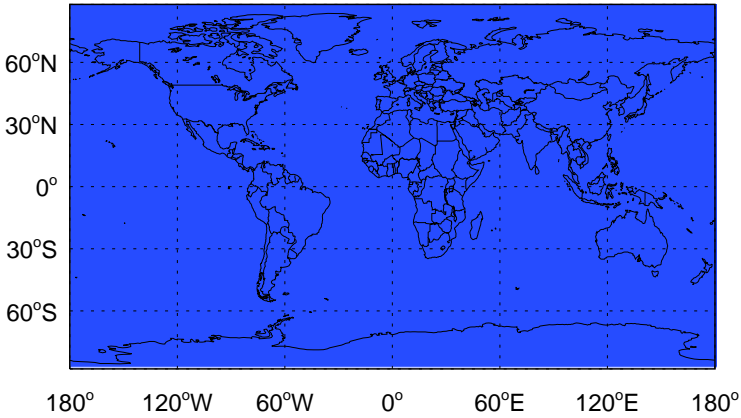


41080. 3067674. 6094268. 9120862. ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

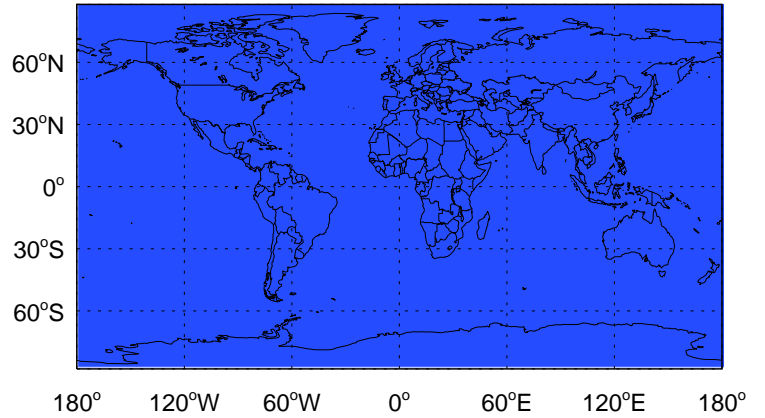
SOAP - Species map @ surface for Jul



1.000e-30 ppbv

v11-02a

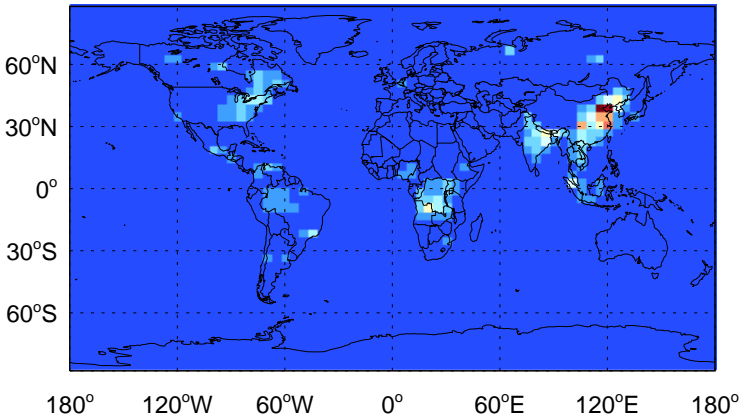
SOAP - Species map @ 500 hPa for Jul



1.000e-30 ppbv

v11-02c

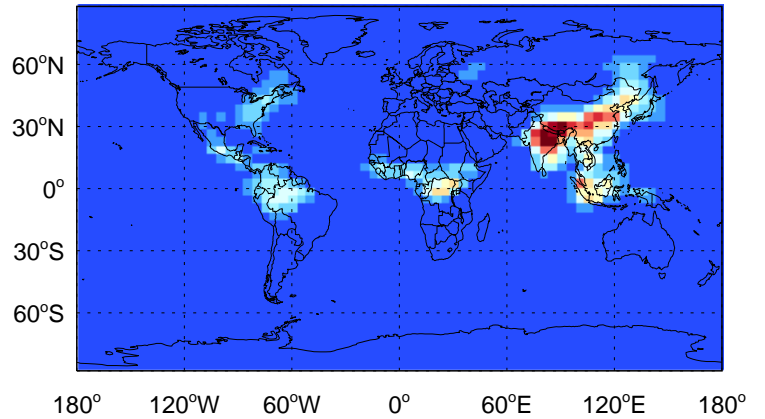
SOAP - Species map @ surface for Jul



0.0000 0.8337 1.6674 2.5011 ppbv

v11-02c

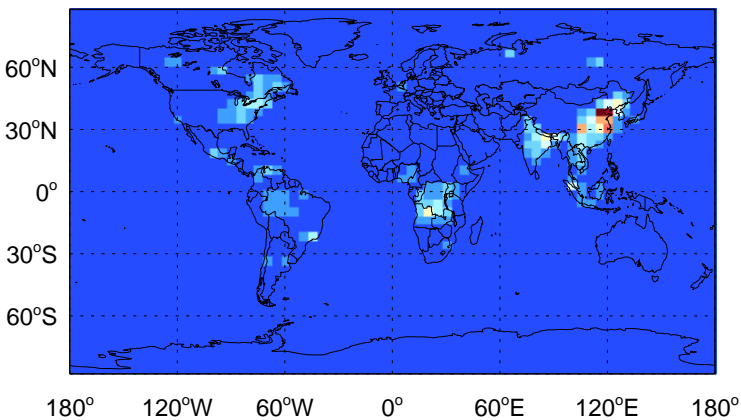
SOAP - Species map @ 500 hPa for Jul



0.0000 0.0110 0.0221 0.0331 ppbv

v11-02d

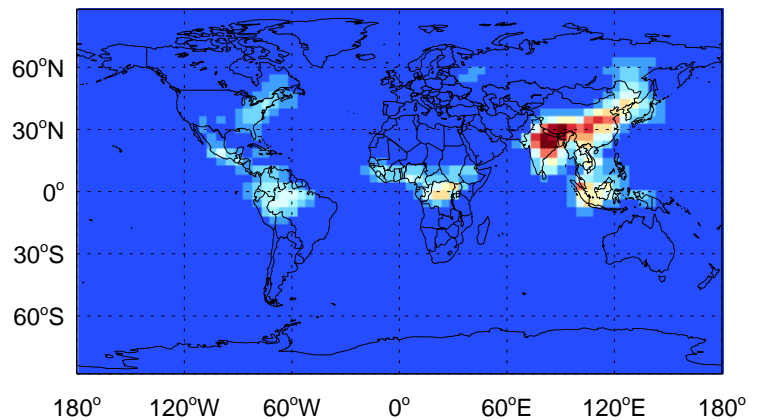
SOAP - Species map @ surface for Jul



0.0000 0.8337 1.6674 2.5011 ppbv

v11-02d

SOAP - Species map @ 500 hPa for Jul

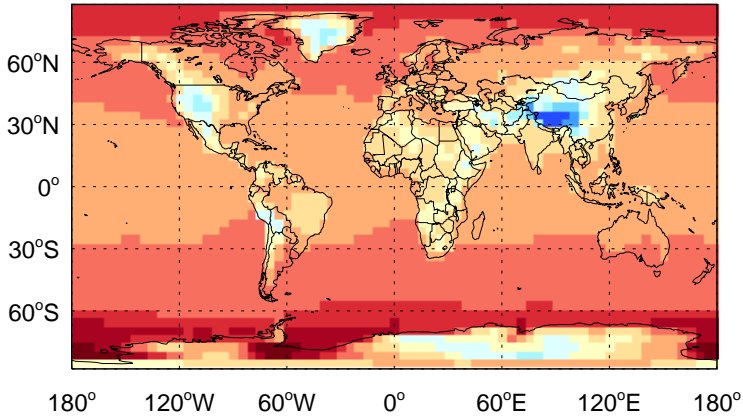


0.0000 0.0110 0.0221 0.0331 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

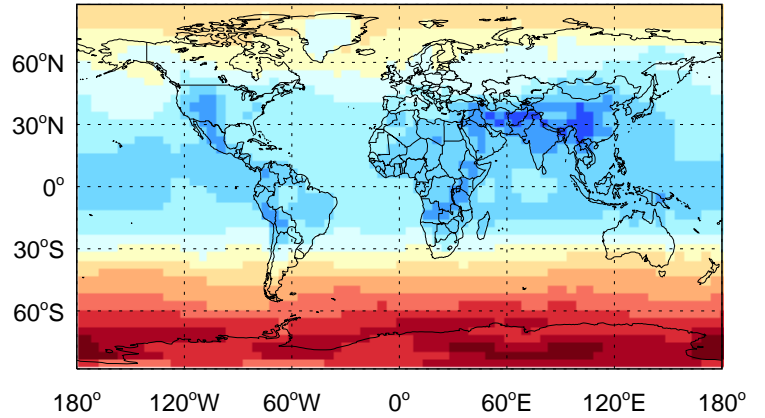
SOAS - Species map @ surface for Jul



3.504e-30 4.854e-30 6.204e-30 7.553e-30 ug/m3

v11-02a

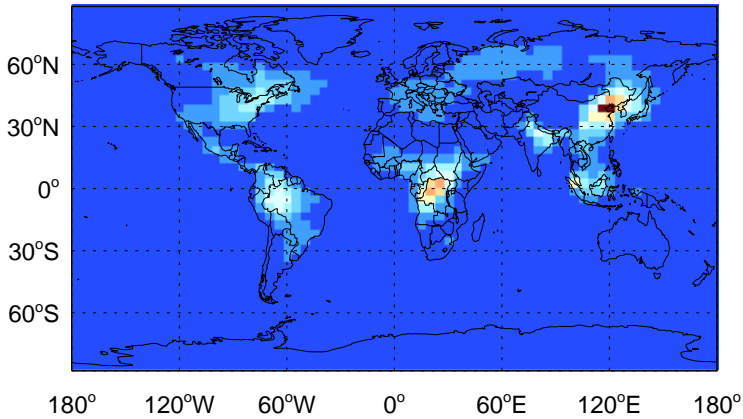
SOAS - Species map @ 500 hPa for Jul



1.282e-30 1.385e-30 1.487e-30 1.589e-30 ug/m3

v11-02c

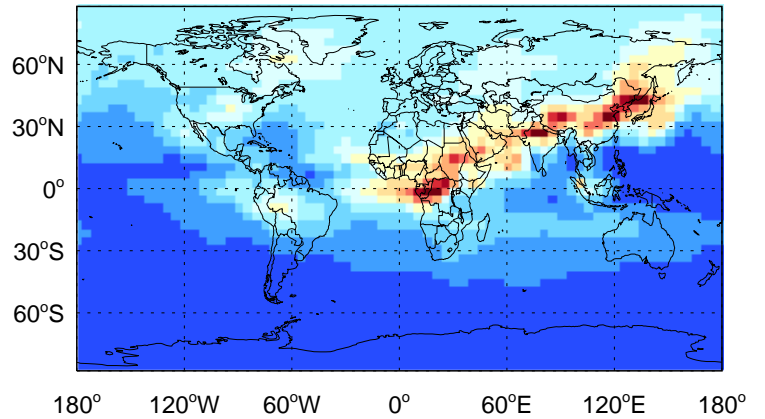
SOAS - Species map @ surface for Jul



0.0028 4.9090 9.8153 14.7215 ug/m3

v11-02c

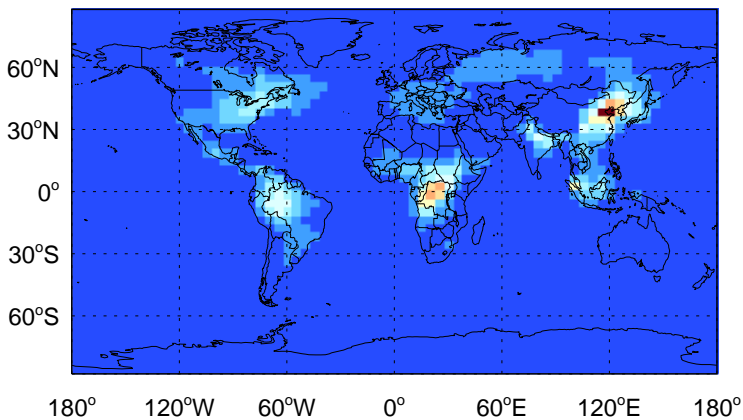
SOAS - Species map @ 500 hPa for Jul



0.0011 0.0333 0.0656 0.0978 ug/m3

v11-02d

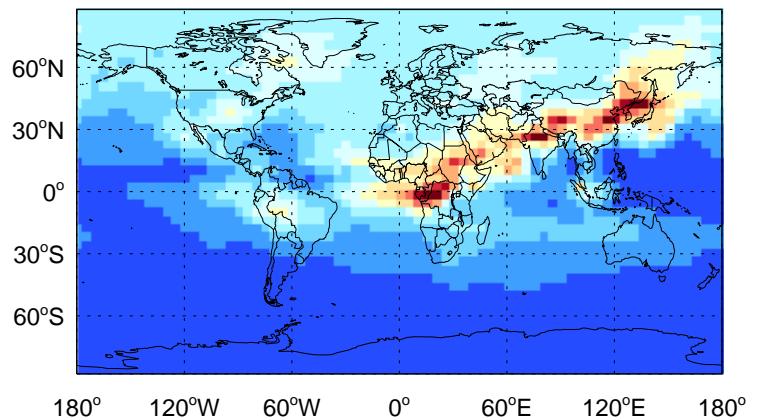
SOAS - Species map @ surface for Jul



0.0028 4.9091 9.8153 14.7216 ug/m3

v11-02d

SOAS - Species map @ 500 hPa for Jul

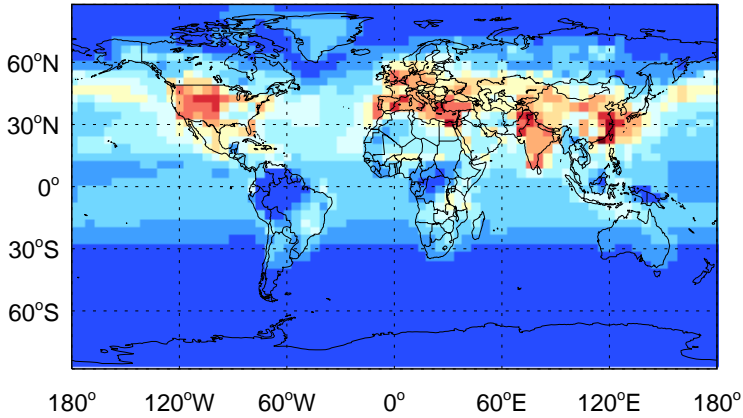


0.0011 0.0333 0.0656 0.0978 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

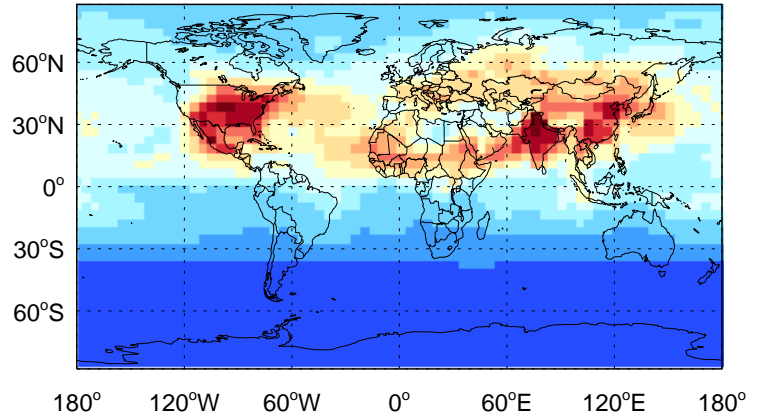
OH - Species map @ surface for Jul



0.0000 16.9854 33.9707 50.9560 1e5 molec/cm3

v11-02a

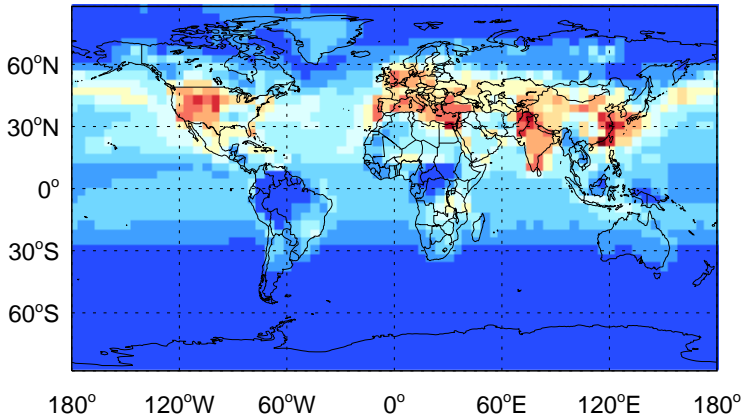
OH - Species map @ 500 hPa for Jul



0.0002 15.6352 31.2701 46.9050 1e5 molec/cm3

v11-02c

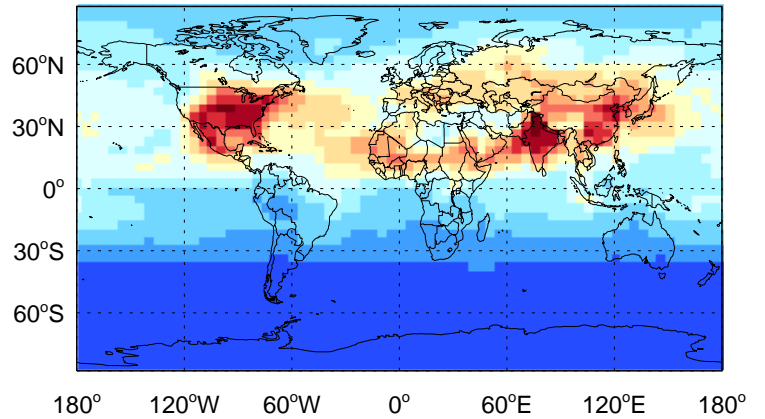
OH - Species map @ surface for Jul



0.0000 17.2024 34.4047 51.6070 1e5 molec/cm3

v11-02c

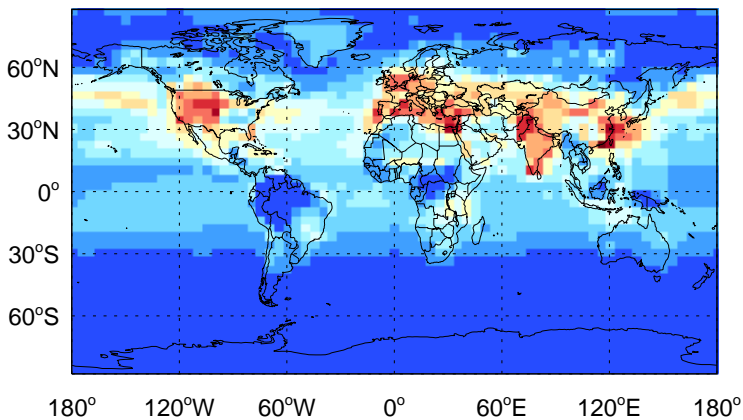
OH - Species map @ 500 hPa for Jul



0.0002 15.7185 31.4367 47.1550 1e5 molec/cm3

v11-02d

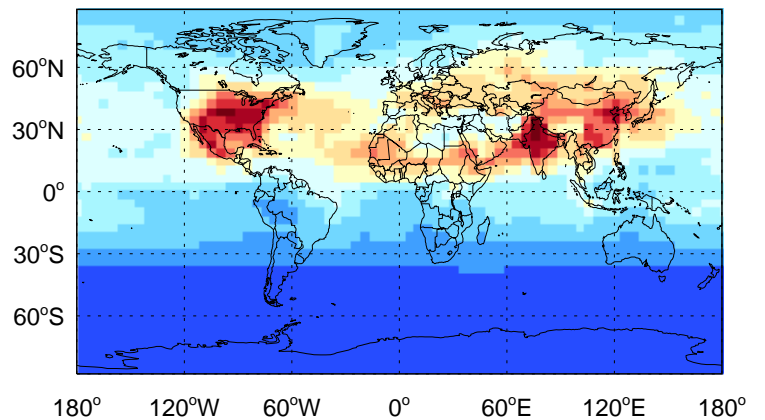
OH - Species map @ surface for Jul



0.0000 15.7847 31.5693 47.3540 1e5 molec/cm3

v11-02d

OH - Species map @ 500 hPa for Jul

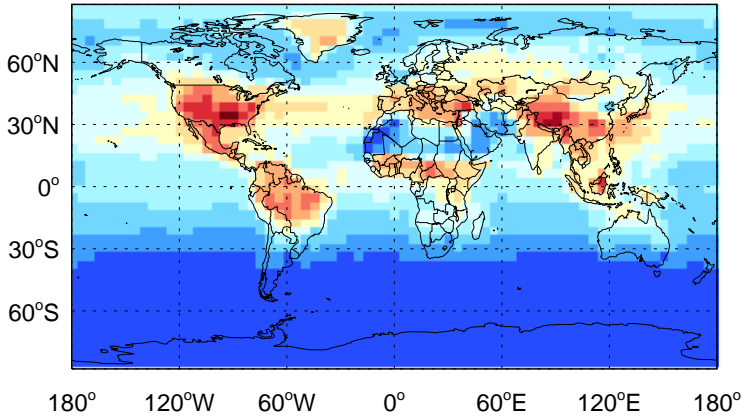


0.0002 15.8902 31.7802 47.6702 1e5 molec/cm3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

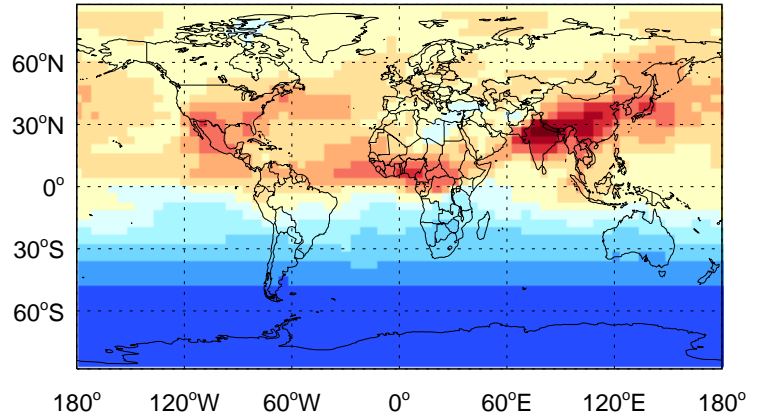
HO₂ - Species map @ surface for Jul



0.0001 4.7784 9.5567 14.3350 pptv

v11-02a

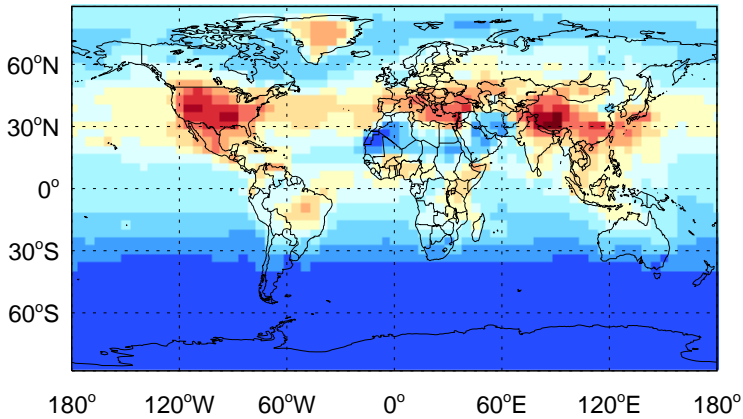
HO₂ - Species map @ 500 hPa for Jul



0.0009 5.3166 10.6323 15.9481 pptv

v11-02c

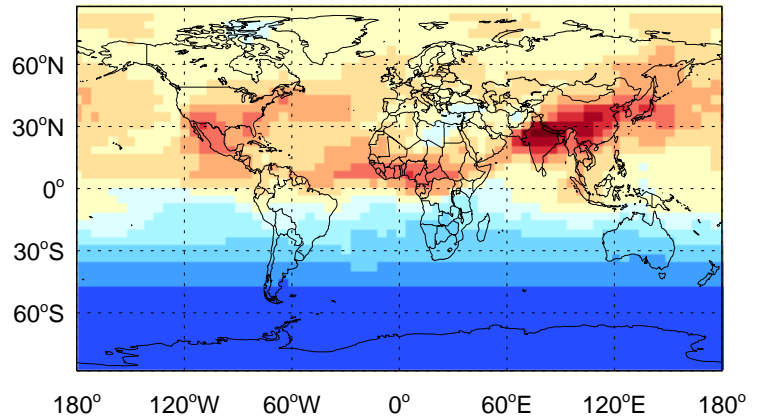
HO₂ - Species map @ surface for Jul



0.0001 4.3740 8.7479 13.1219 pptv

v11-02c

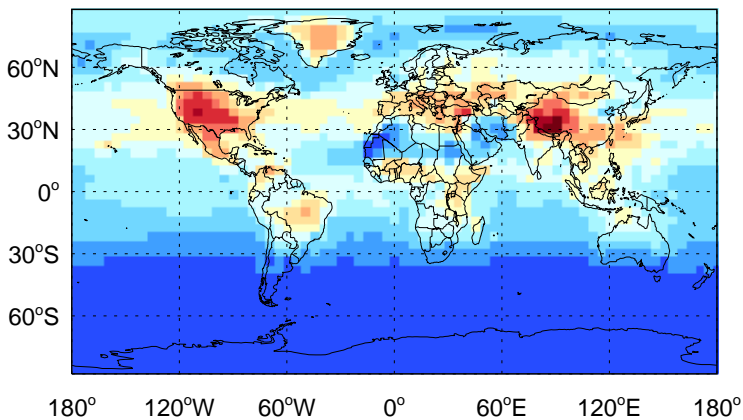
HO₂ - Species map @ 500 hPa for Jul



0.0009 5.3926 10.7843 16.1760 pptv

v11-02d

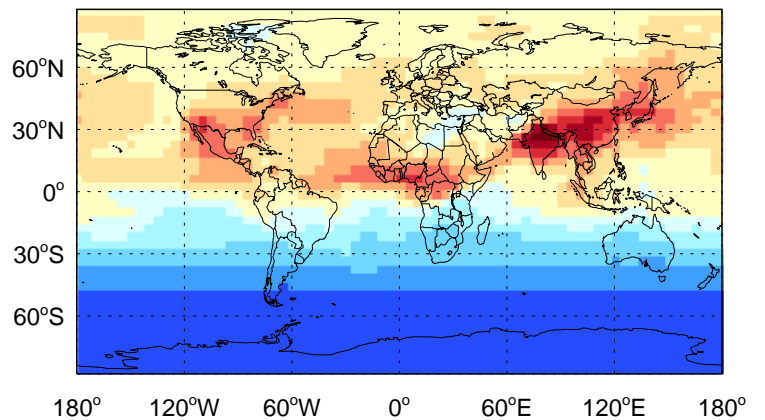
HO₂ - Species map @ surface for Jul



0.0001 4.2211 8.4421 12.6631 pptv

v11-02d

HO₂ - Species map @ 500 hPa for Jul



0.0009 5.2152 10.4295 15.6438 pptv