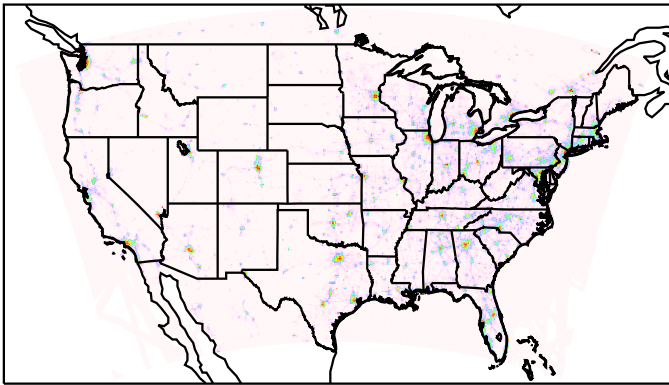
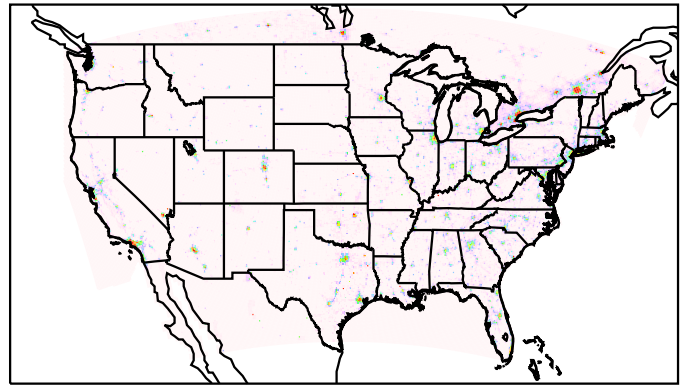


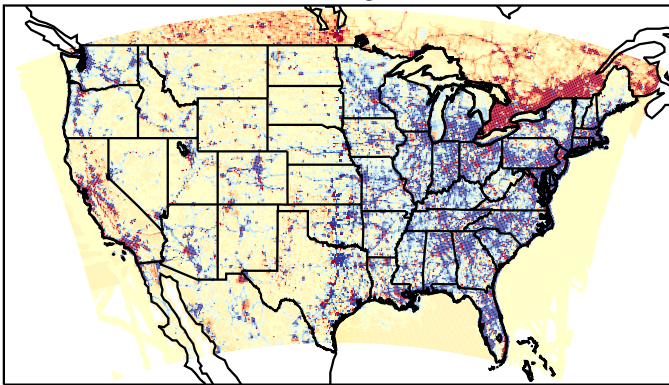
Original



New



New-Original



E_CO

Original: 1.388E+05 short tons/day

New: 1.026E+05 short tons/day

(New-Original)/Original:
-26.06%

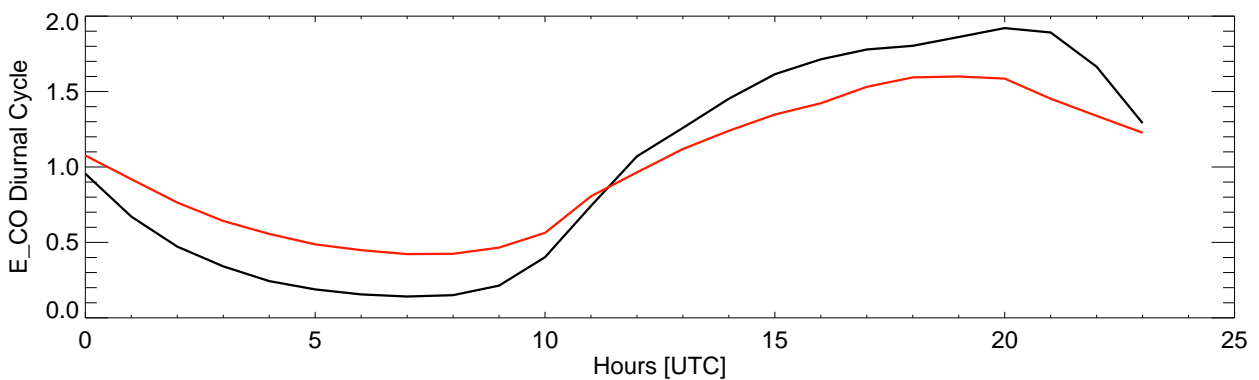
mw = 28

E_CO (mole/day/km²)

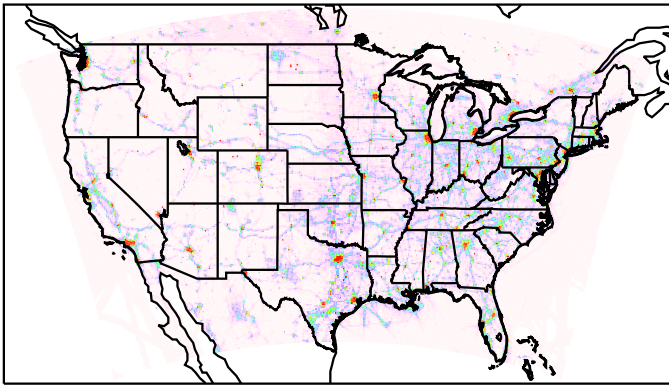
0.000E+00 1.025E+03 2.270E+03 3.855E+03 6.039E+03 9.573E+03 2.002E+04

E_CO Difference (mole/day/km²)

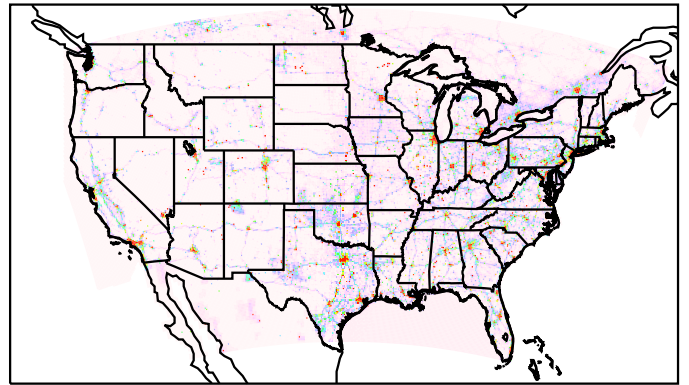
-4.040E+02 -2.693E+02 -1.347E+02 0.000E+00 1.347E+02 2.693E+02 4.040E+02



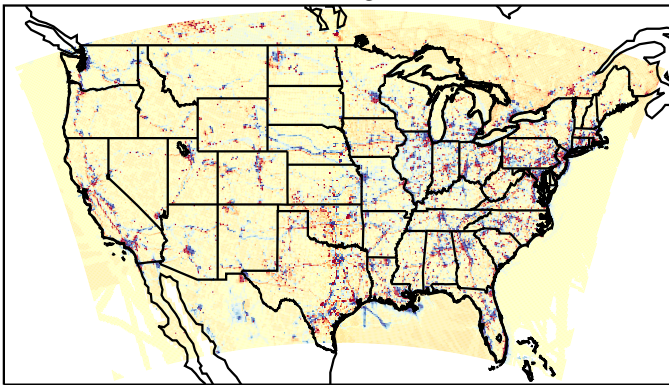
Original



New



New-Original



E_NO

Original: 2.797E+04 short tons/day

New: 3.130E+04 short tons/day

(New-Original)/Original:
11.91%

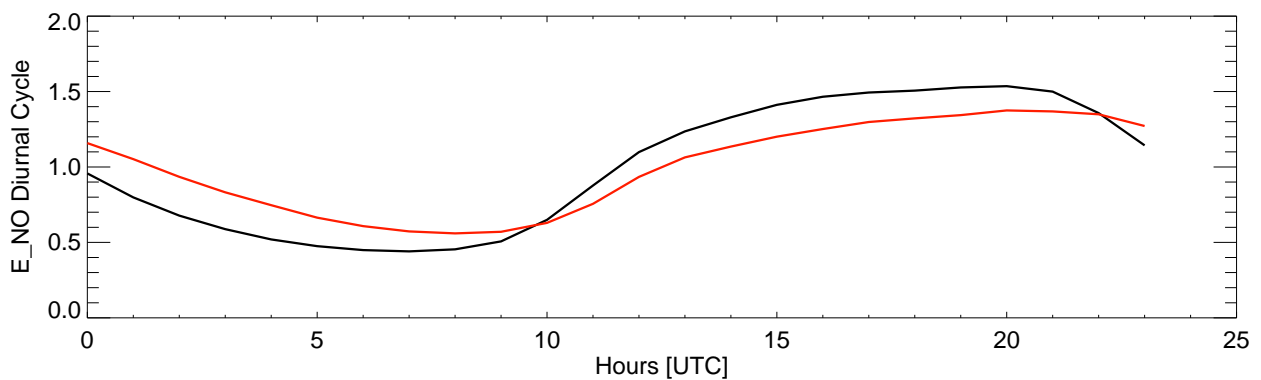
mw = 48

E_NO (mole/day/km²)

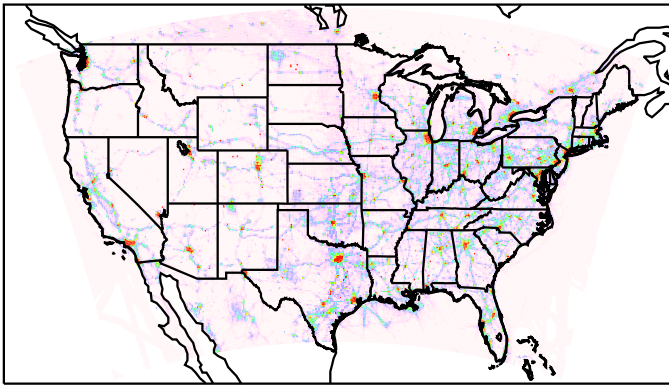
0.000E+00	5.122E+01	1.134E+02	1.926E+02	3.017E+02	4.782E+02	1.000E+03
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E_NO Difference (mole/day/km ²)						
-1.825E+02	-1.217E+02	-6.084E+01	0.000E+00	6.084E+01	1.217E+02	1.825E+02

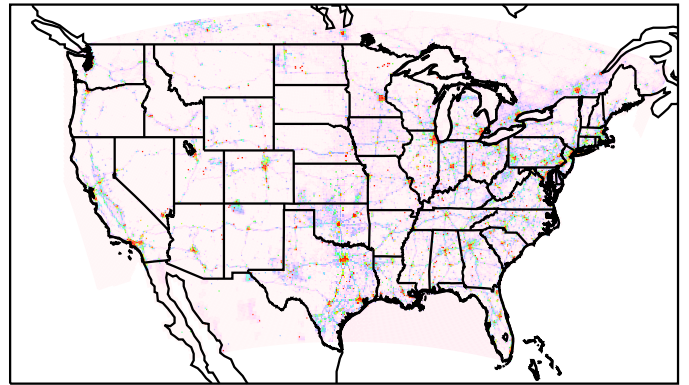
-1.825E+02	-1.217E+02	-6.084E+01	0.000E+00	6.084E+01	1.217E+02	1.825E+02
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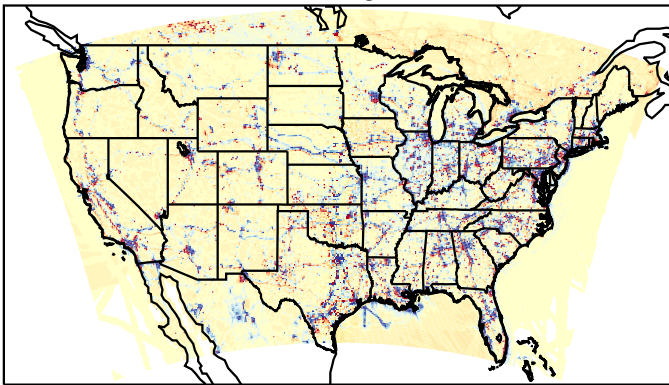
Original



New



New-Original



E_NO2

Original: 3.011E+03 short tons/day

New: 2.782E+03 short tons/day

(New-Original)/Original:
-7.59%

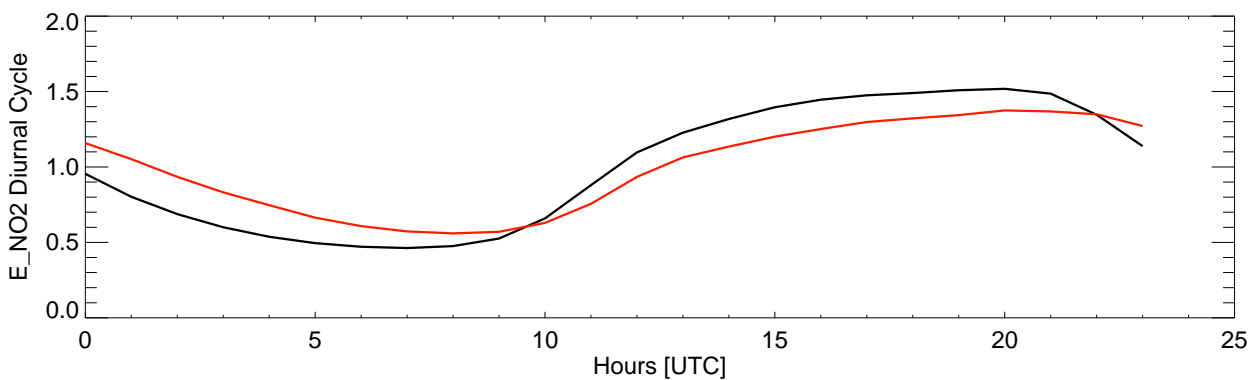
mw = 48

E_NO2 (mole/day/km2)

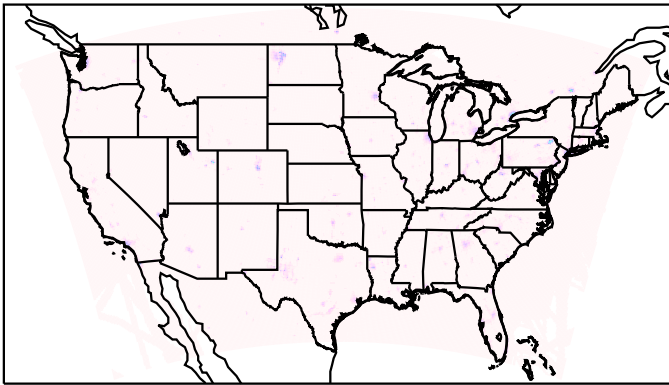
0.000E+00 5.122E+00 1.134E+01 1.926E+01 3.017E+01 4.782E+01 1.000E+02

E_NO2 Difference (mole/day/km2)

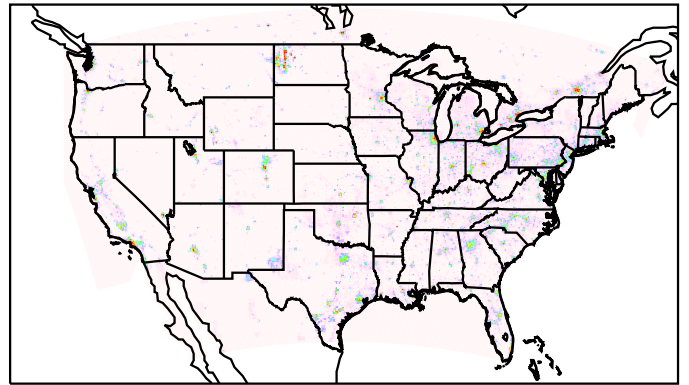
-1.621E+01 -1.081E+01 -5.405E+00 0.000E+00 5.405E+00 1.081E+01 1.621E+01



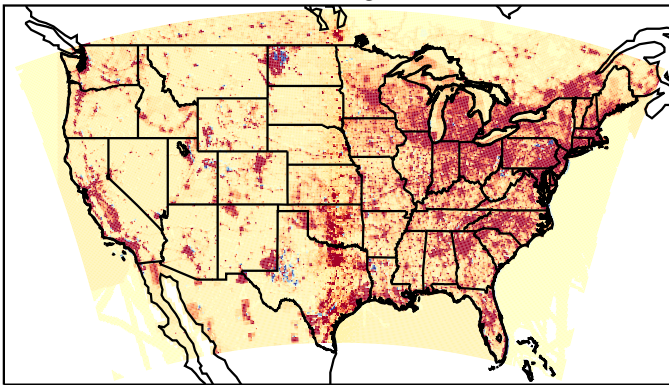
Original



New



New-Original



E_BENZENE

Original: 4.266E+02 short tons/day

New: 2.660E+03 short tons/day

(New-Original)/Original:
523.58%

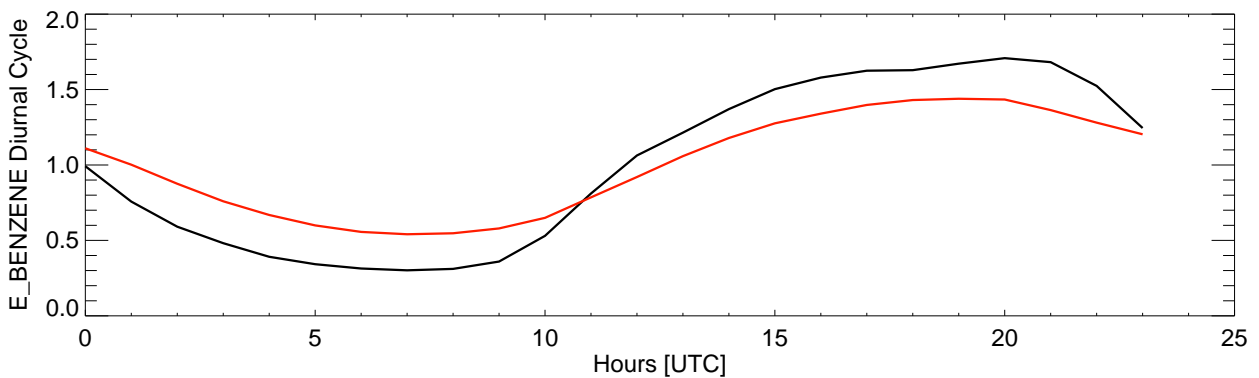
mw = 72

E_BENZENE (mole/day/km²)

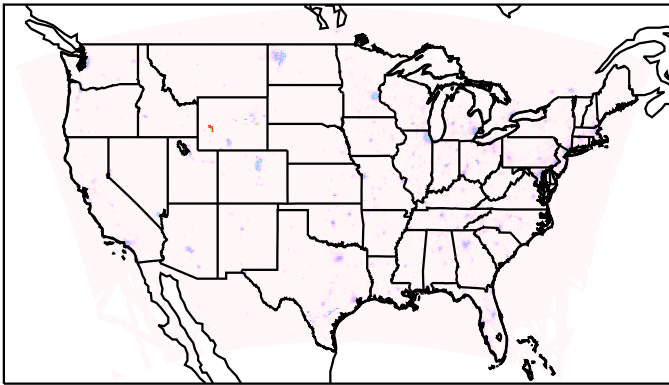
0.000E+00 8.406E+00 1.861E+01 3.161E+01 4.952E+01 7.849E+01 1.641E+02

E_BENZENE Difference (mole/day/km²)

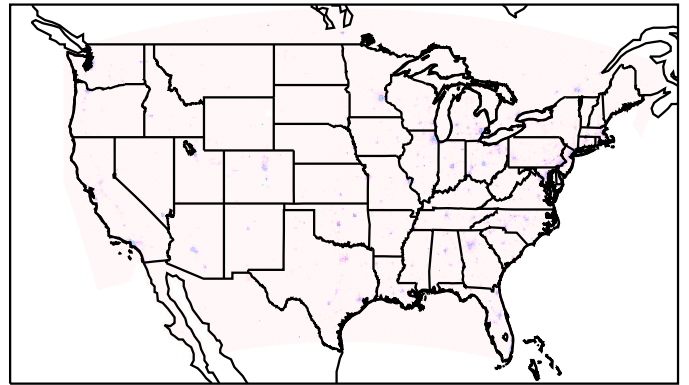
-4.066E+00 -2.710E+00 -1.355E+00 0.000E+00 1.355E+00 2.710E+00 4.066E+00



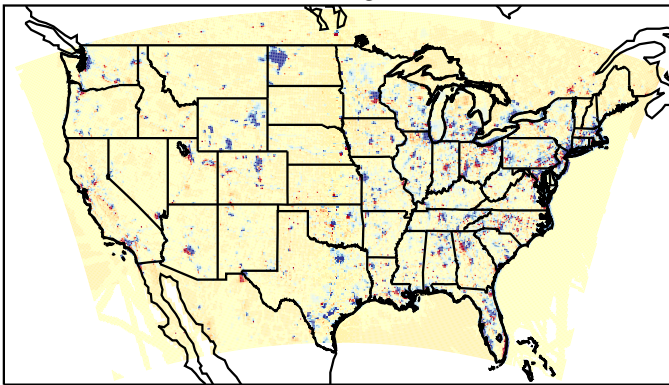
Original



New



New-Original



E_C2H2

Original: 4.882E+02 short tons/day

New: 3.299E+02 short tons/day

(New-Original)/Original:
-32.43%

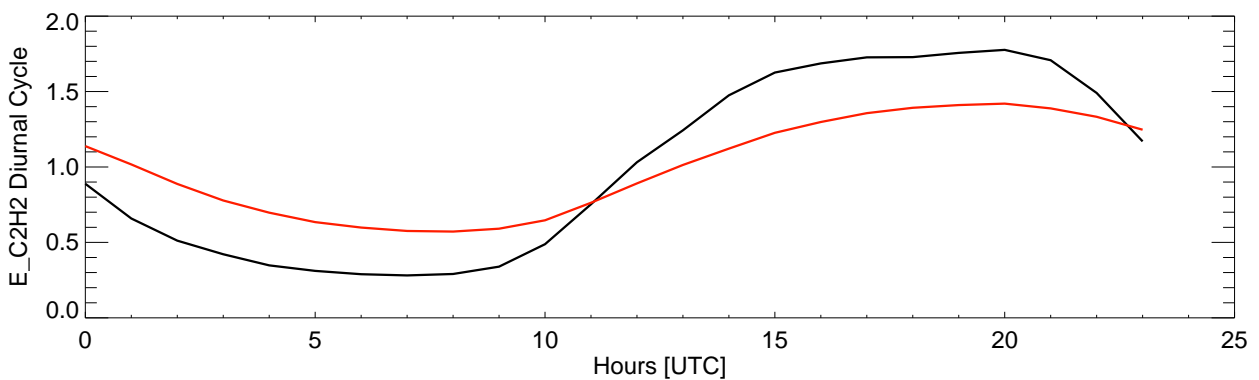
mw = 24

E_C2H2 (mole/day/km2)

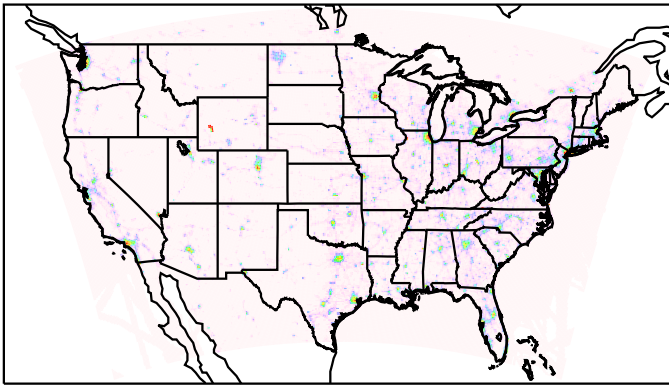
0.000E+00 1.650E+01 3.653E+01 6.204E+01 9.718E+01 1.540E+02 3.221E+02

E_C2H2 Difference (mole/day/km2)

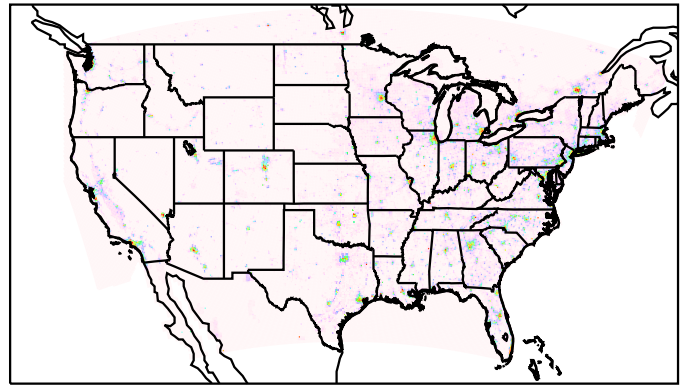
-8.051E+00 -5.367E+00 -2.684E+00 0.000E+00 2.684E+00 5.367E+00 8.051E+00



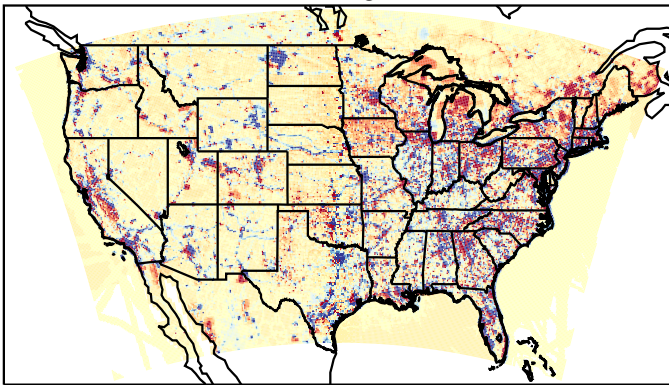
Original



New



New-Original



E_C2H4

Original: 7.915E+02 short tons/day

New: 7.919E+02 short tons/day

(New-Original)/Original:
0.05%

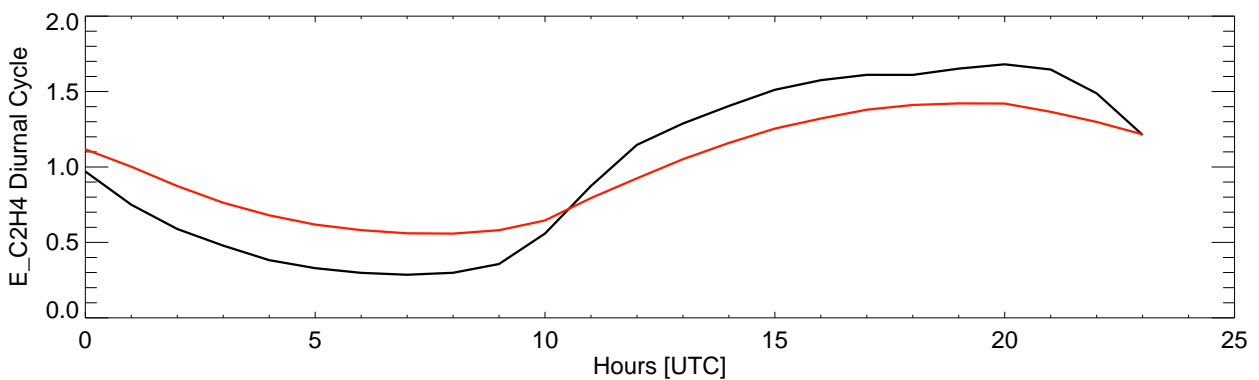
mw = 24

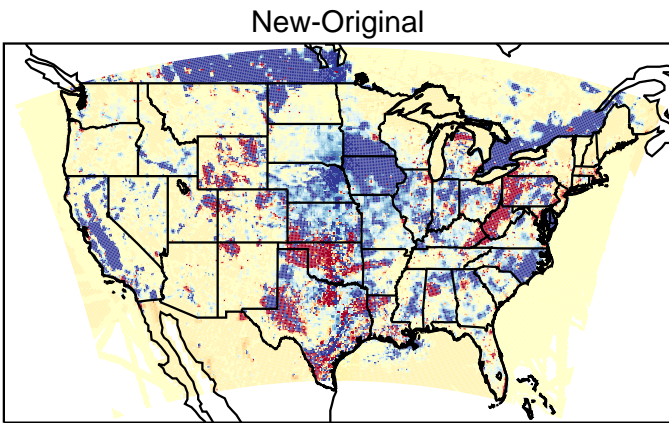
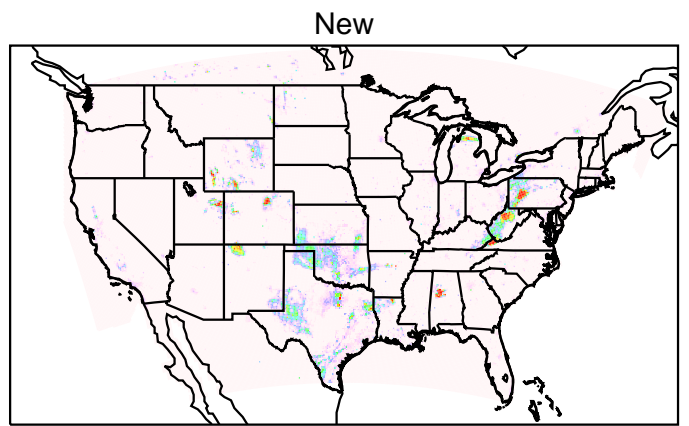
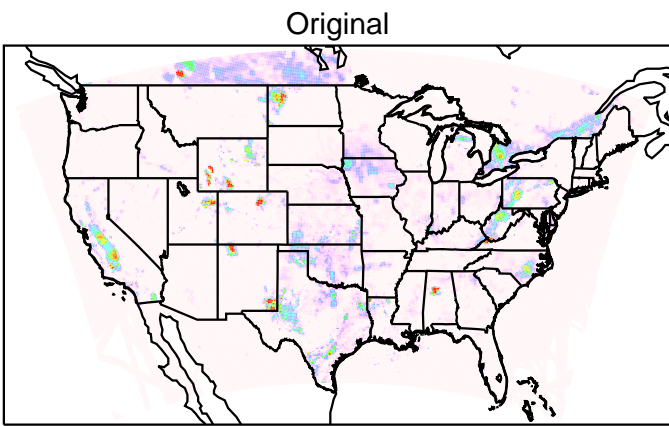
E_C2H4 (mole/day/km2)

0.000E+00 7.559E+00 1.674E+01 2.843E+01 4.453E+01 7.058E+01 1.476E+02

E_C2H4 Difference (mole/day/km2)

-3.686E+00 -2.458E+00 -1.229E+00 0.000E+00 1.229E+00 2.458E+00 3.686E+00





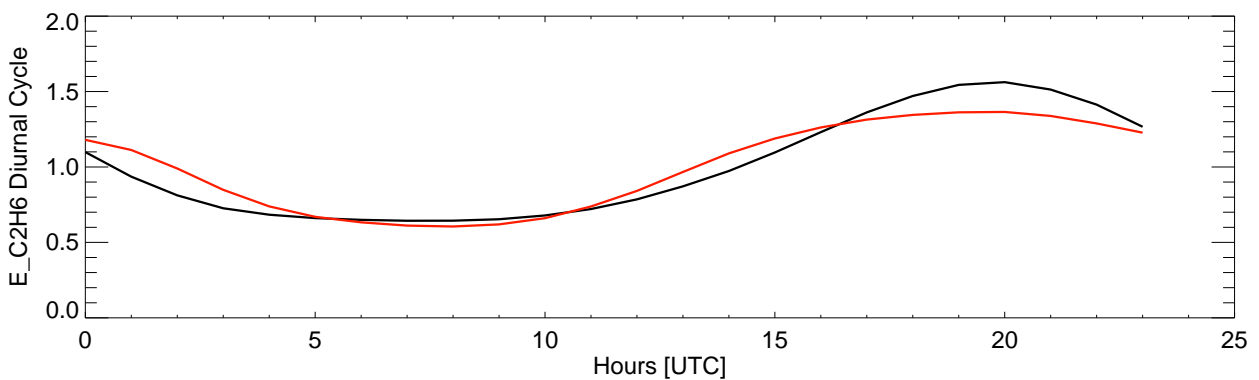
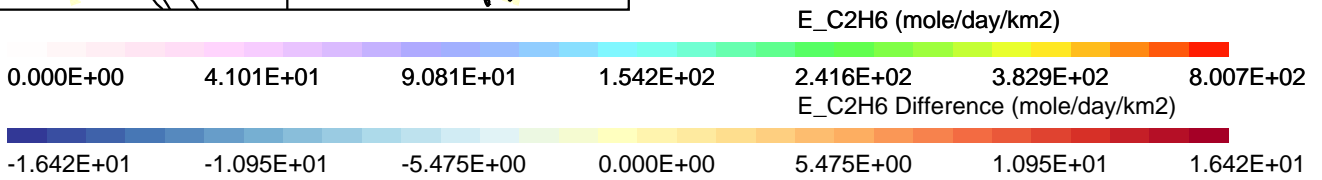
E_C2H6

Original: 4.551E+03 short tons/day

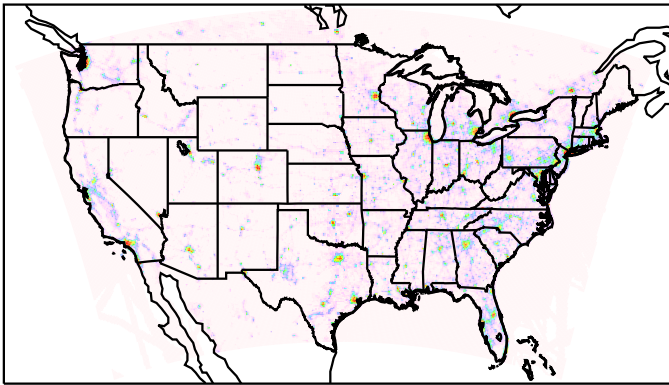
New: 2.772E+03 short tons/day

(New-Original)/Original:
-39.09%

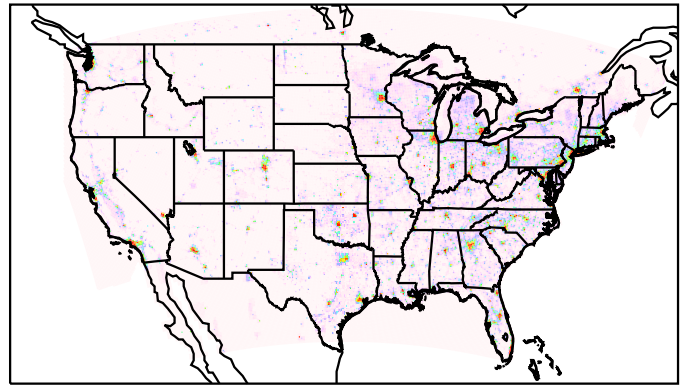
mw = 24



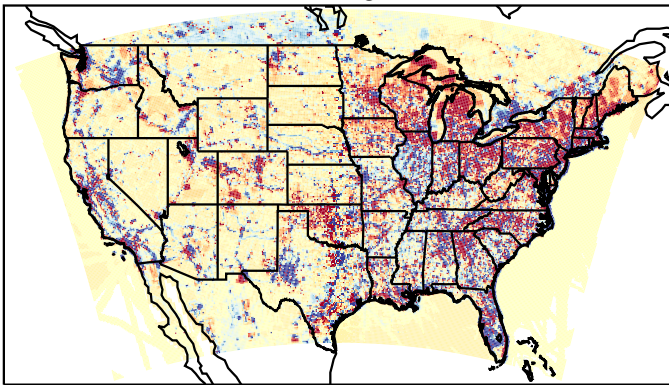
Original



New



New-Original



E_C3H6

Original: 8.273E+02 short tons/day

New: 9.375E+02 short tons/day

(New-Original)/Original:
13.33%

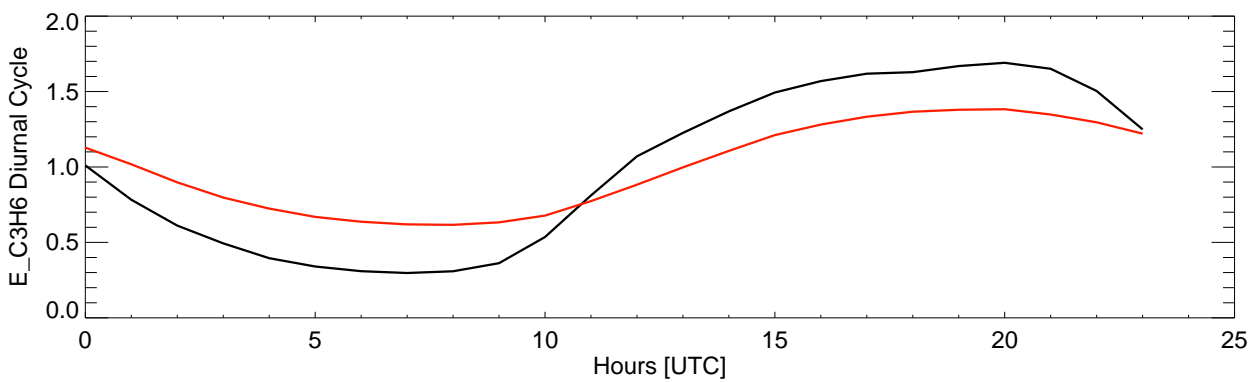
mw = 36

E_C3H6 (mole/day/km2)

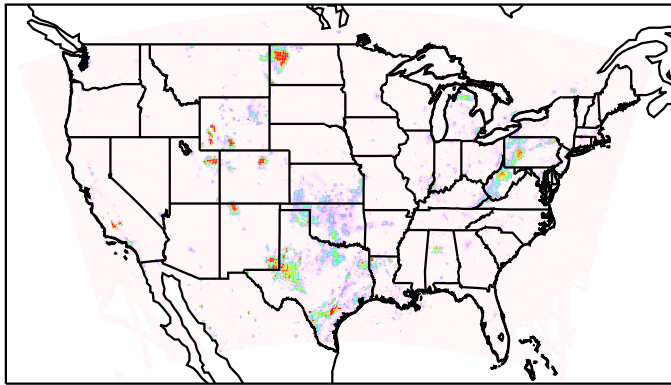
0.000E+00 3.700E+00 8.192E+00 1.391E+01 2.179E+01 3.454E+01 7.223E+01

E_C3H6 Difference (mole/day/km2)

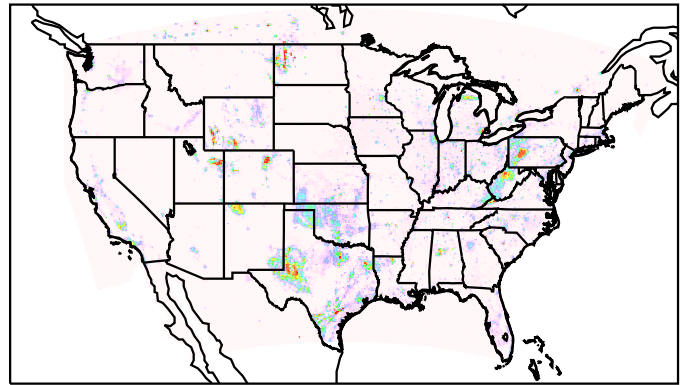
-1.799E+00 -1.199E+00 -5.995E-01 0.000E+00 5.995E-01 1.199E+00 1.799E+00



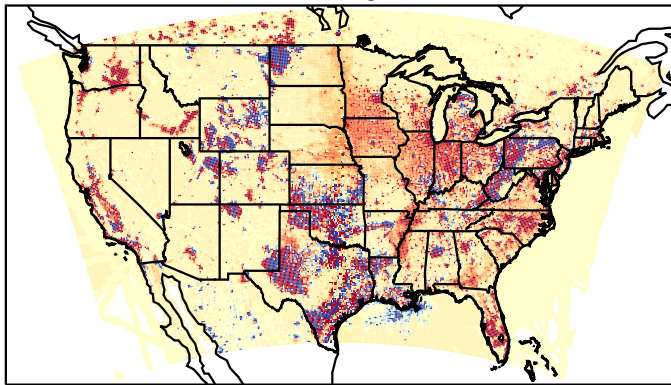
Original



New



New-Original



E_C3H8

Original: 2.348E+03 short tons/day

New: 2.776E+03 short tons/day

(New-Original)/Original:
18.26%

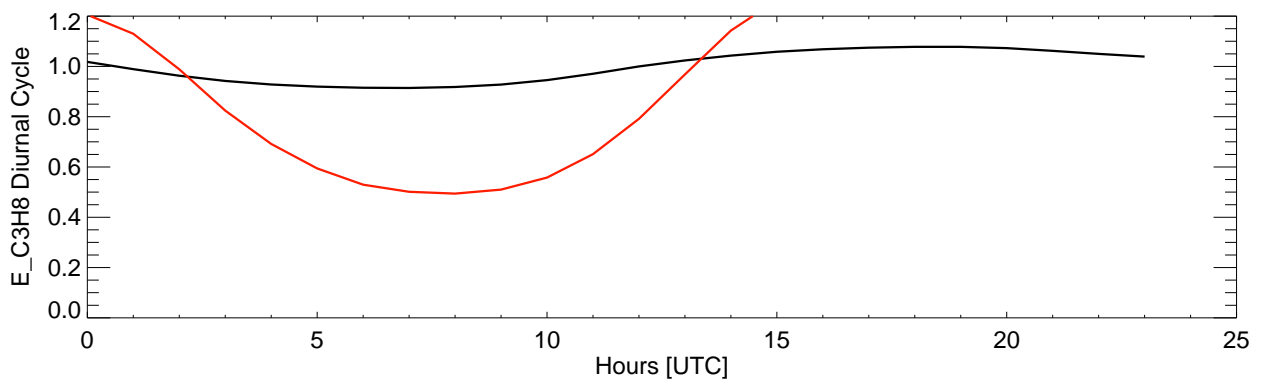
mw = 36

E_C3H8 (mole/day/km2)

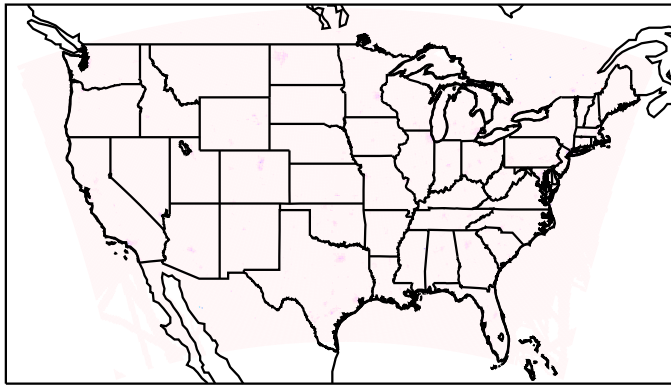
0.000E+00 1.651E+01 3.655E+01 6.207E+01 9.723E+01 1.541E+02 3.222E+02

E_C3H8 Difference (mole/day/km2)

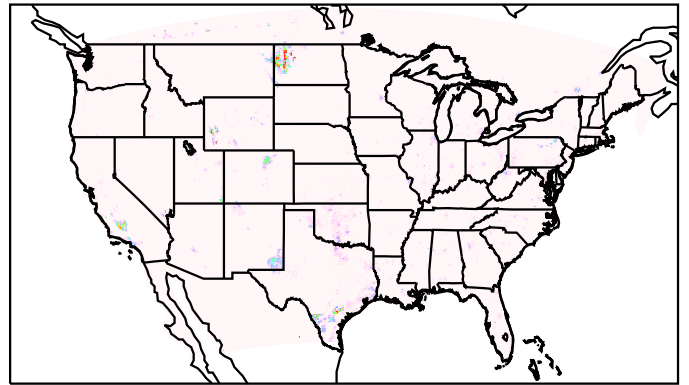
-8.055E+00 -5.370E+00 -2.685E+00 0.000E+00 2.685E+00 5.370E+00 8.055E+00



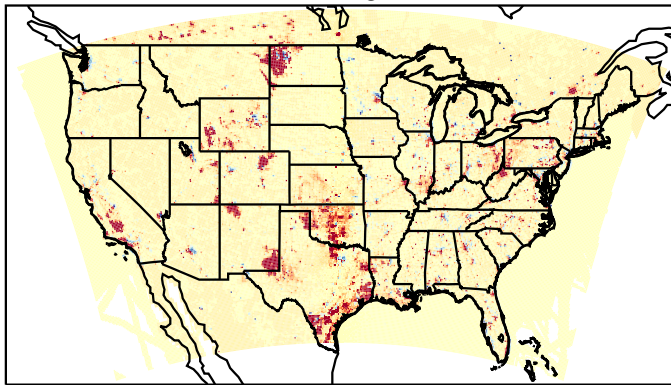
Original



New



New-Original



E_CH2O

Original: 1.473E+02 short tons/day

New: 4.080E+02 short tons/day

(New-Original)/Original:
176.94%

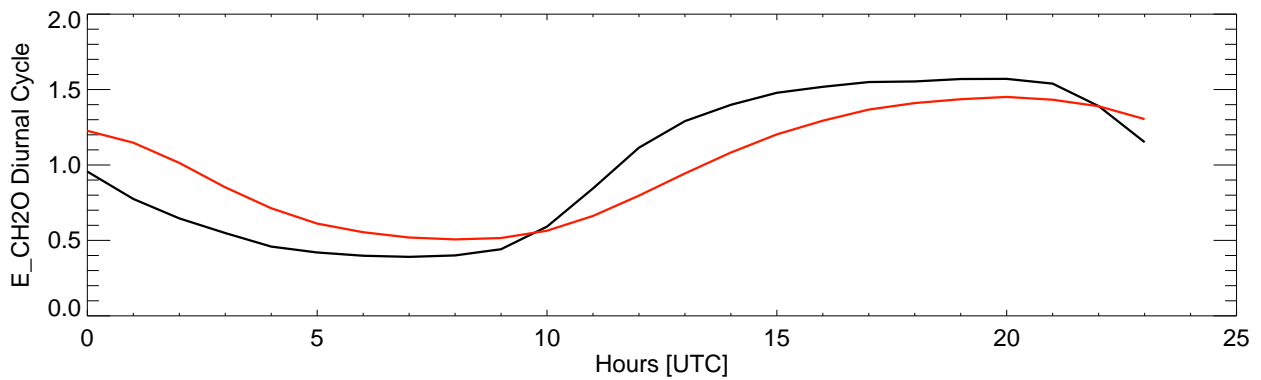
mw = 12

E_CH2O (mole/day/km²)

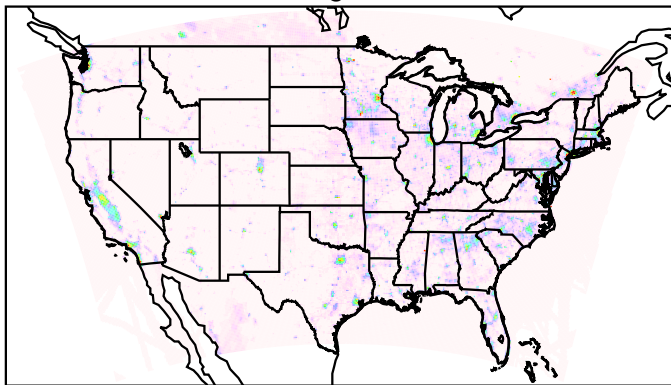
0.000E+00 3.335E+01 7.385E+01 1.254E+02 1.965E+02 3.114E+02 6.511E+02

E_CH2O Difference (mole/day/km²)

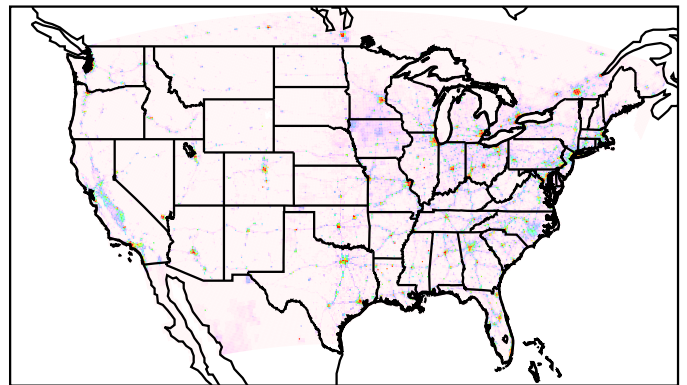
-1.626E+01 -1.084E+01 -5.419E+00 0.000E+00 5.419E+00 1.084E+01 1.626E+01



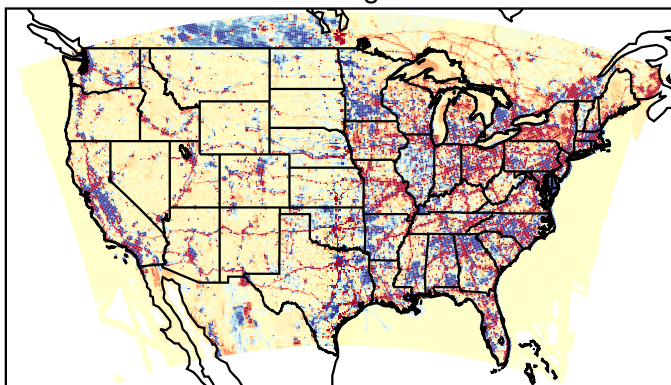
Original



New



New-Original



E_CH3CHO

Original: 2.095E+02 short tons/day

New: 2.730E+02 short tons/day

(New-Original)/Original:
30.31%

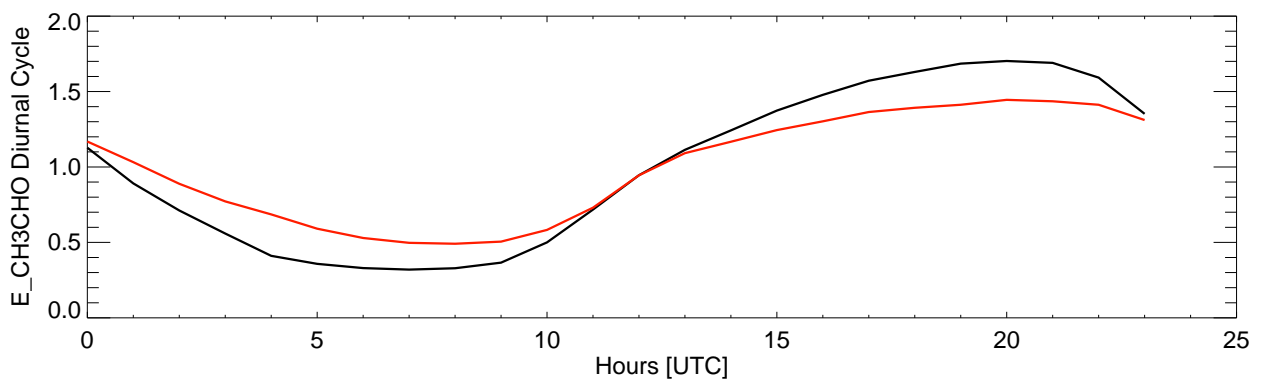
mw = 24

E_CH3CHO (mole/day/km²)

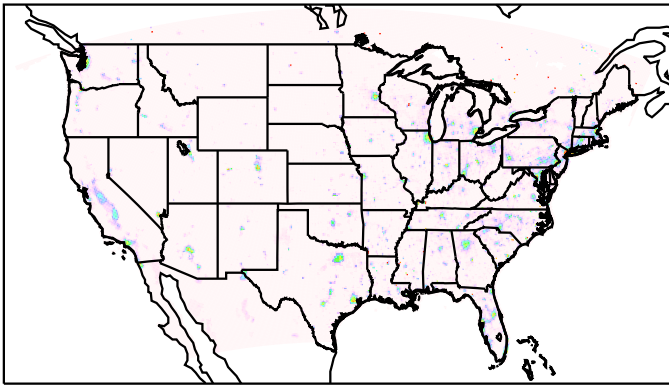
0.000E+00 1.889E+00 4.184E+00 7.105E+00 1.113E+01 1.764E+01 3.689E+01

E_CH3CHO Difference (mole/day/km²)

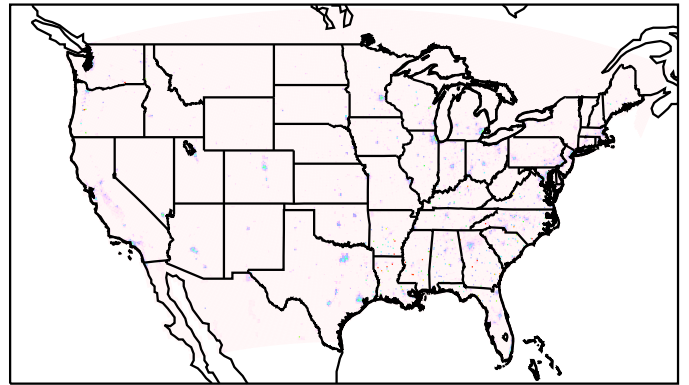
-8.378E-01 -5.585E-01 -2.793E-01 0.000E+00 2.793E-01 5.585E-01 8.378E-01



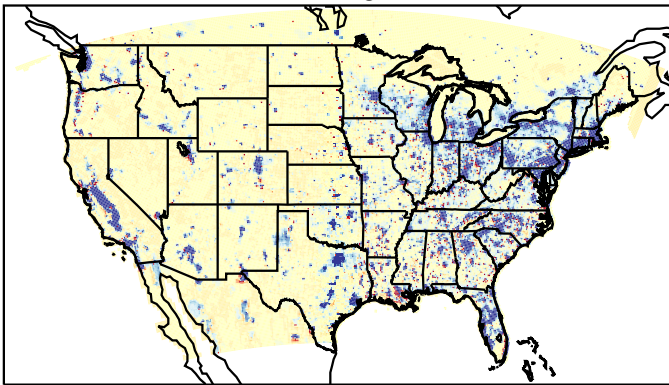
Original



New



New-Original



E_CH3OH

Original: 2.117E+02 short tons/day

New: 9.222E+01 short tons/day

(New-Original)/Original:
-56.43%

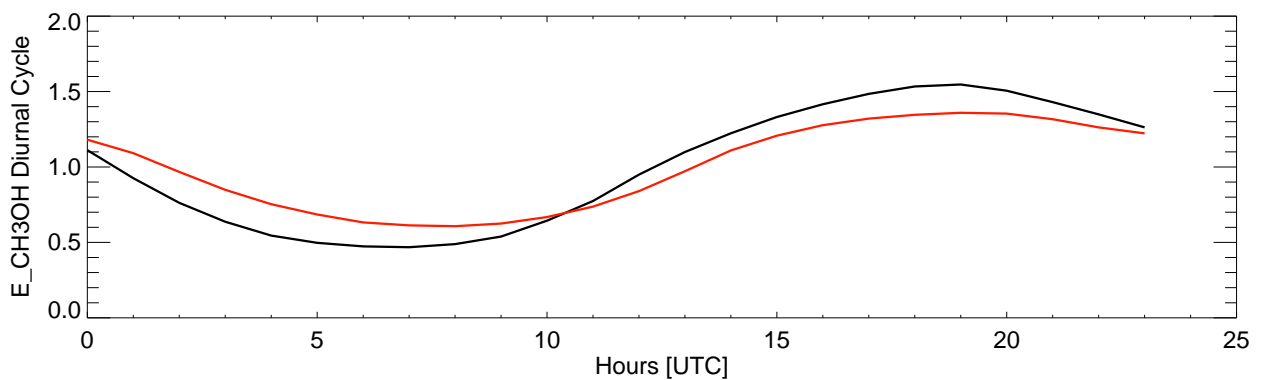
mw = 12

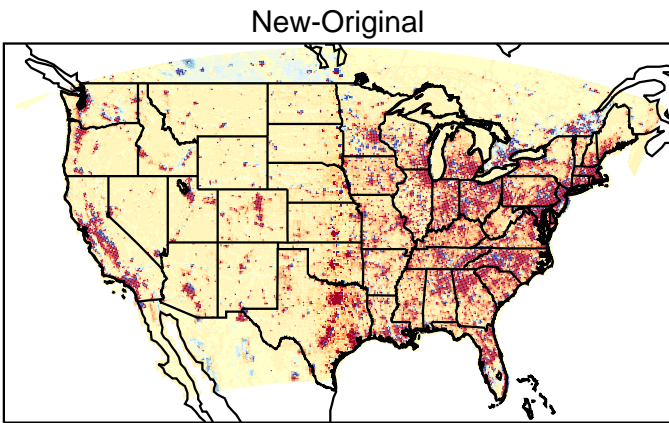
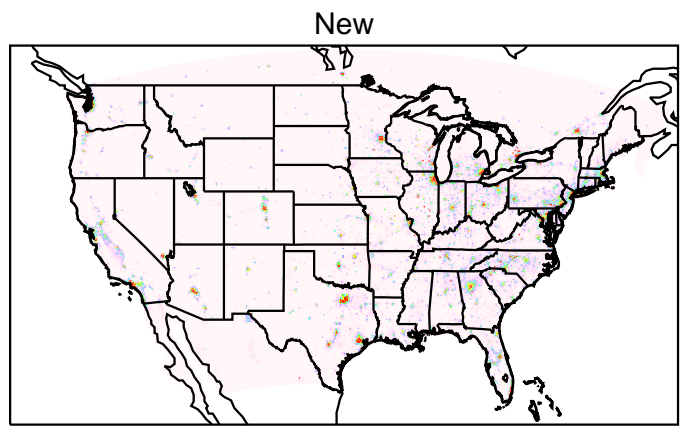
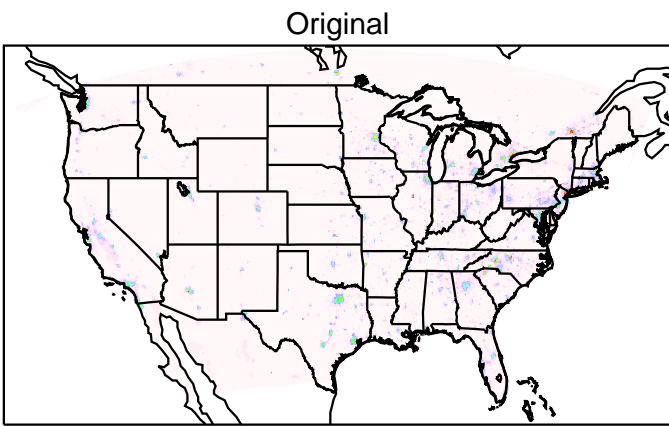
E_CH3OH (mole/day/km2)

0.000E+00 6.479E+00 1.435E+01 2.436E+01 3.816E+01 6.049E+01 1.265E+02

E_CH3OH Difference (mole/day/km2)

-3.155E+00 -2.103E+00 -1.052E+00 0.000E+00 1.052E+00 2.103E+00 3.155E+00





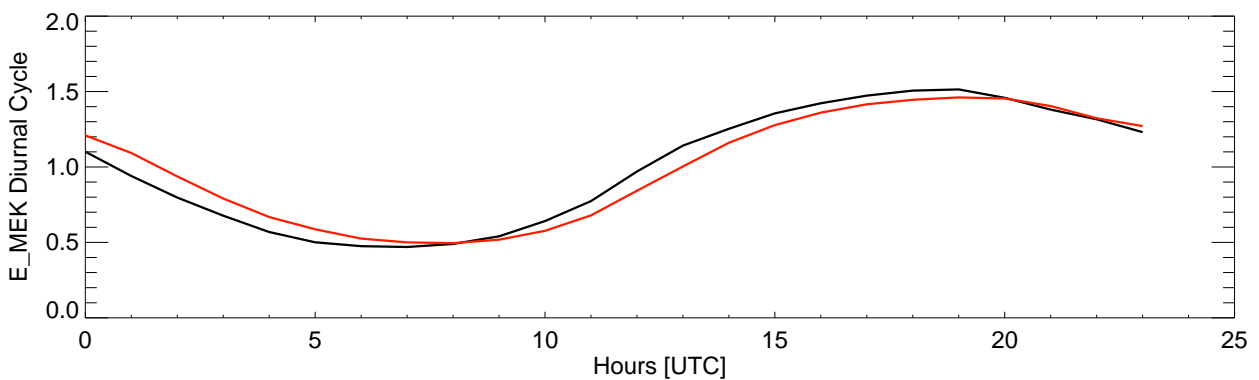
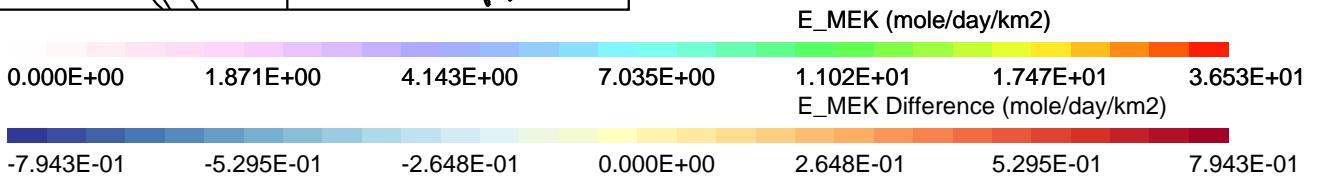
E_MEK

Original: 3.047E+02 short tons/day

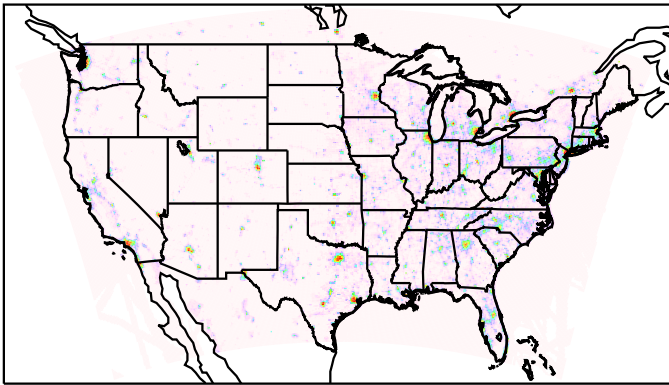
New: 7.259E+02 short tons/day

(New-Original)/Original:
138.21%

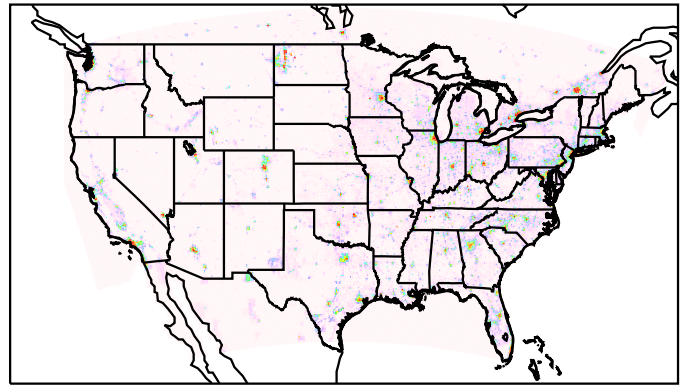
mw = 84



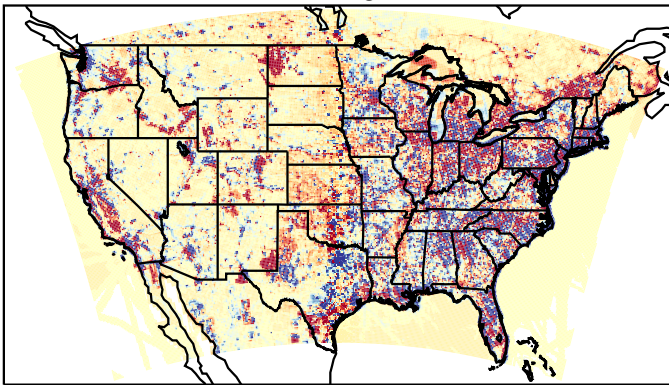
Original



New



New-Original



E_TOLUENE

Original: 1.620E+03 short tons/day

New: 1.691E+03 short tons/day

(New-Original)/Original:
4.39%

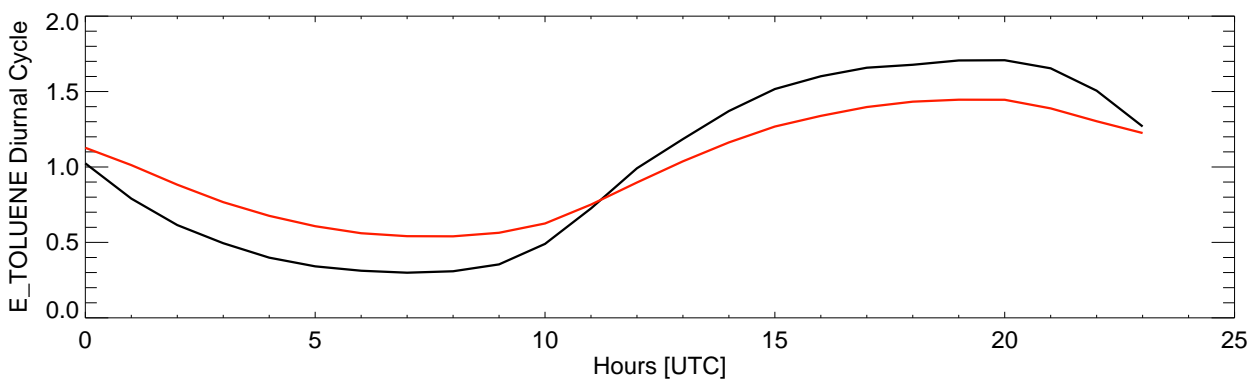
mw = 60

E_TOLUENE (mole/day/km²)

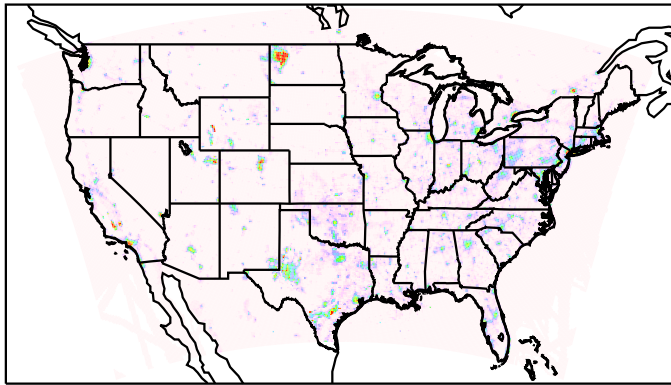
0.000E+00 4.922E+00 1.090E+01 1.851E+01 2.900E+01 4.596E+01 9.610E+01

E_TOLUENE Difference (mole/day/km²)

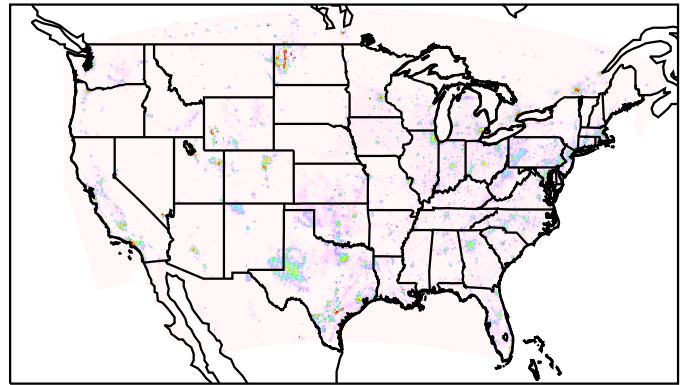
-1.702E+00 -1.135E+00 -5.675E-01 0.000E+00 5.675E-01 1.135E+00 1.702E+00



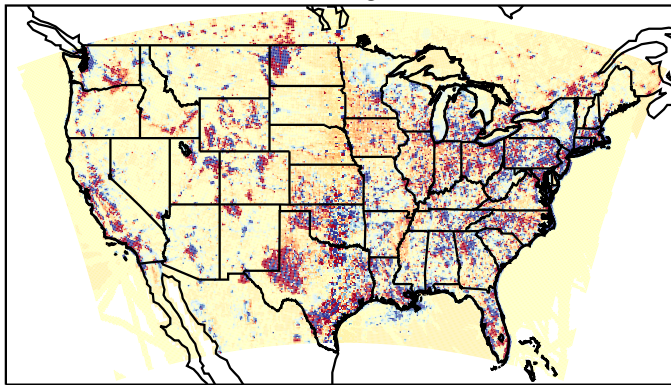
Original



New



New-Original



E_BIGALK

Original: 1.189E+04 short tons/day

New: 1.160E+04 short tons/day

(New-Original)/Original:
-2.45%

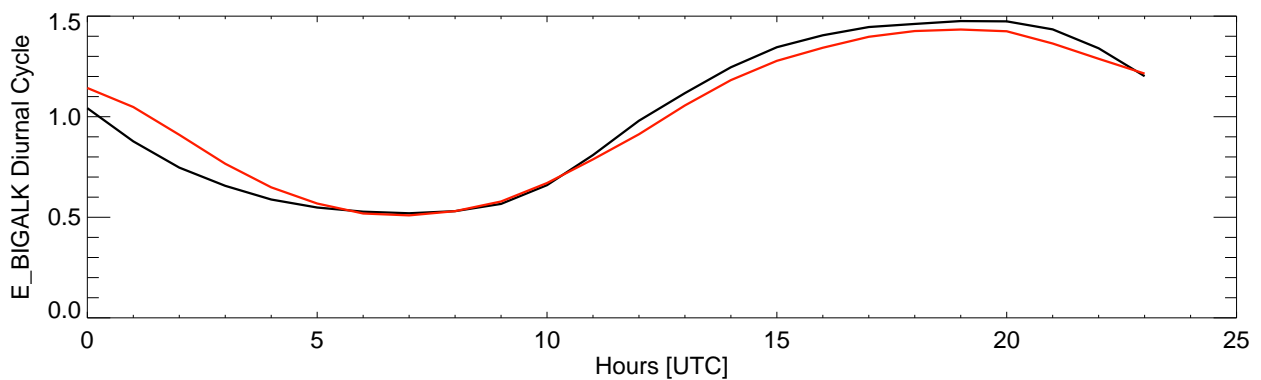
mw = 48

E_BIGALK (mole/day/km²)

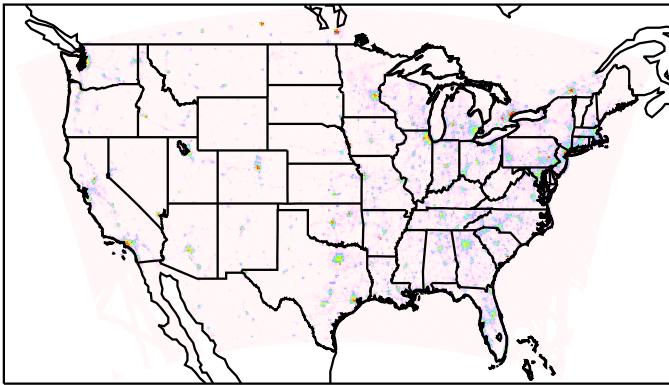
0.000E+00 5.466E+01 1.210E+02 2.055E+02 3.220E+02 5.103E+02 1.067E+03

E_BIGALK Difference (mole/day/km²)

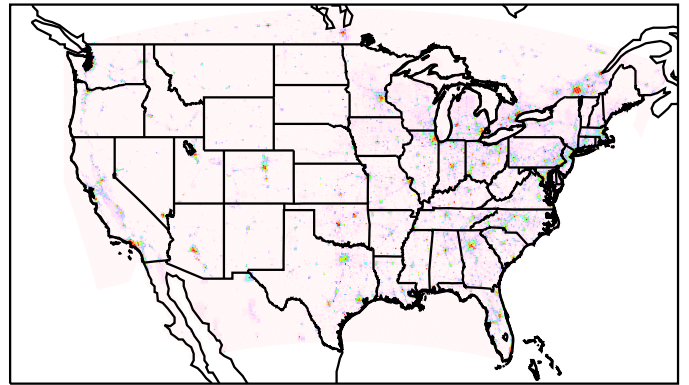
-2.553E+01 -1.702E+01 -8.509E+00 0.000E+00 8.509E+00 1.702E+01 2.553E+01



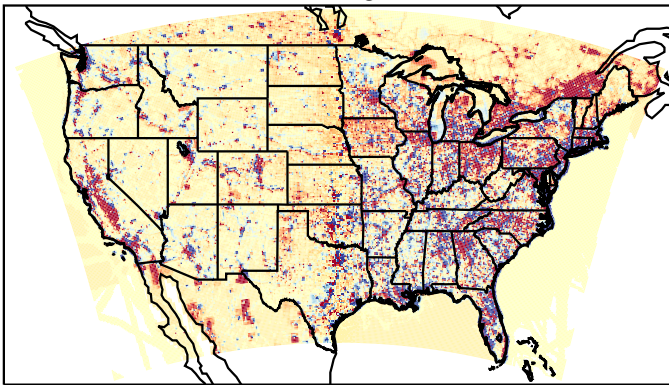
Original



New



New-Original



E_BIGENE

Original: 1.439E+02 short tons/day

New: 1.775E+02 short tons/day

(New-Original)/Original:
23.33%

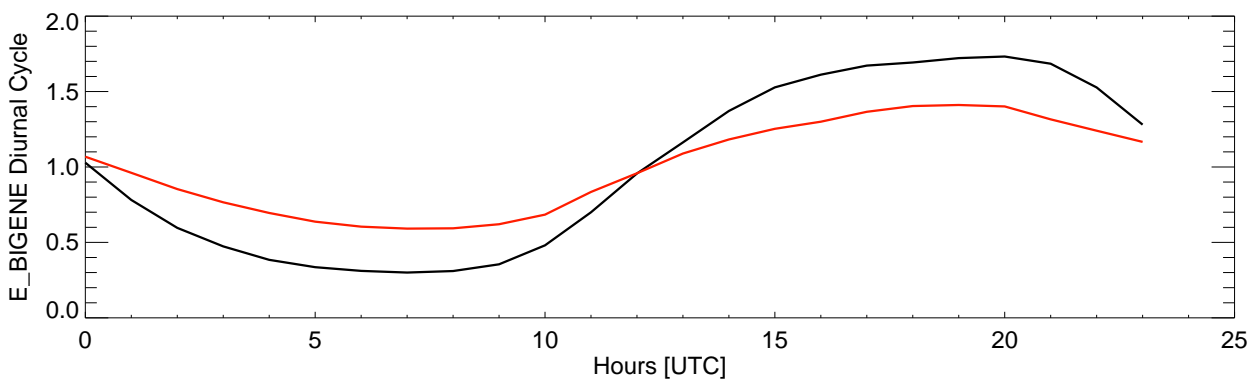
mw = 12

E_BIGENE (mole/day/km2)

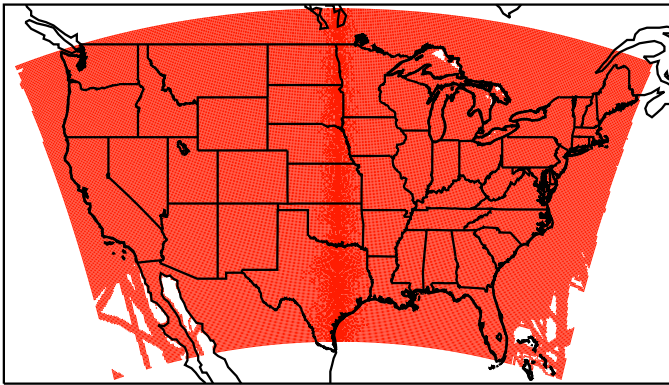
0.000E+00 2.679E+00 5.932E+00 1.007E+01 1.578E+01 2.501E+01 5.230E+01

E_BIGENE Difference (mole/day/km2)

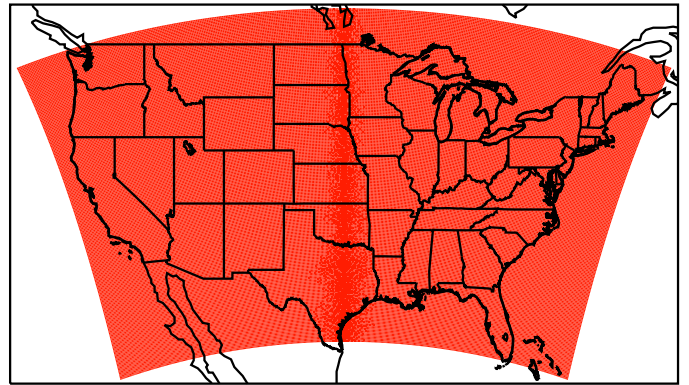
-1.168E+00 -7.788E-01 -3.894E-01 0.000E+00 3.894E-01 7.788E-01 1.168E+00



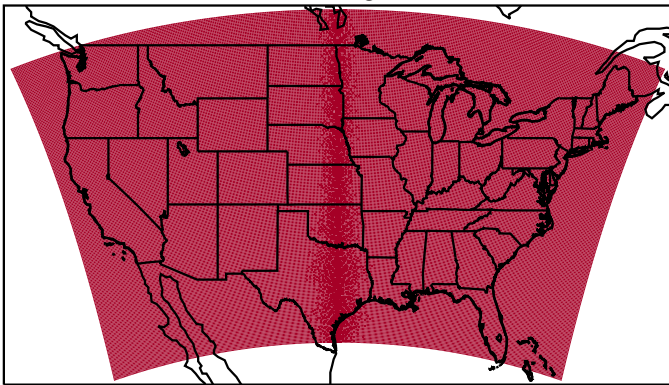
Original



New



New-Original



E_XYLENE

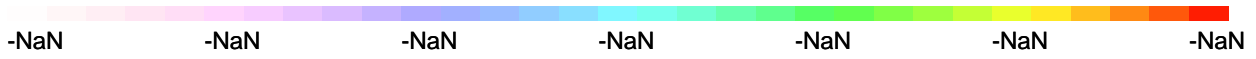
Original: 3.087E+02 short tons/day

New: Inf short tons/day

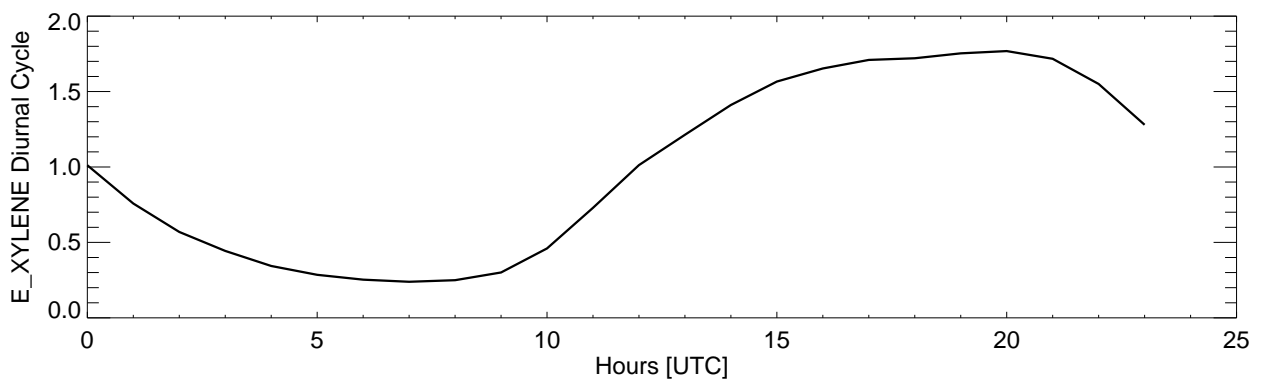
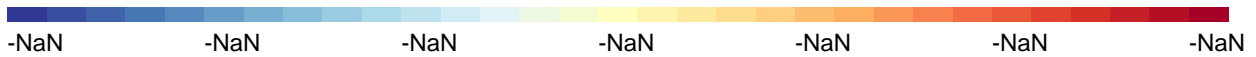
(New-Original)/Original:
Inf%

mw = 12

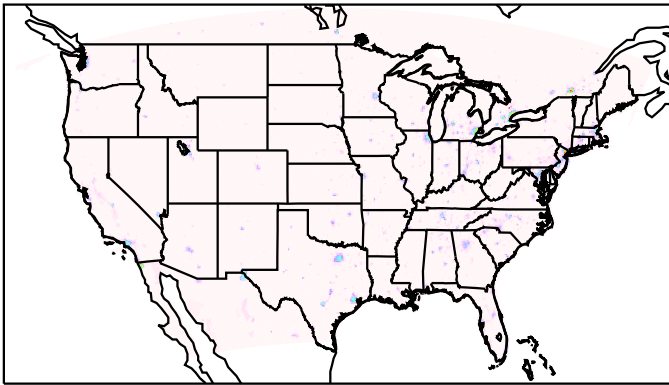
E_XYLENE (mole/day/km²)



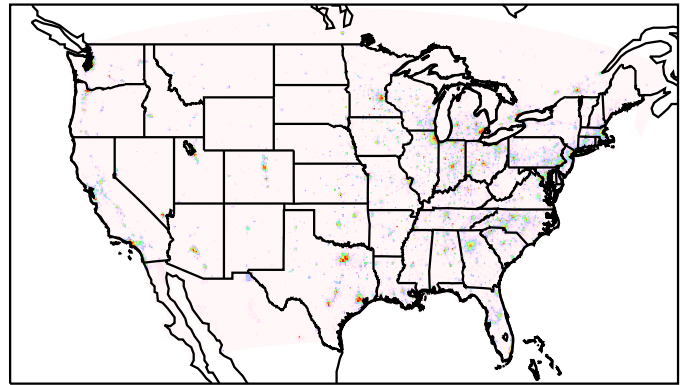
E_XYLENE Difference (mole/day/km²)



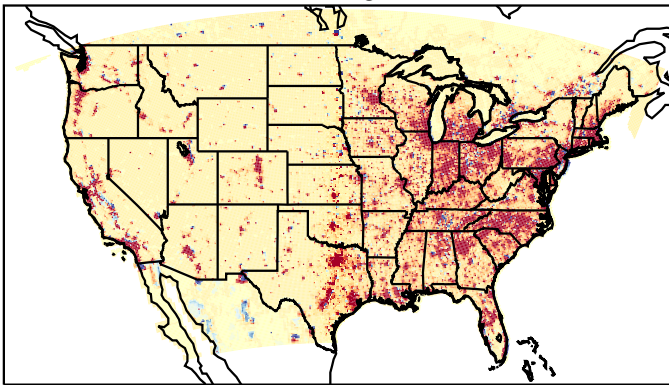
Original



New



New-Original



E_CH3COCH3

Original: 1.350E+02 short tons/day

New: 5.082E+02 short tons/day

(New-Original)/Original:
276.44%

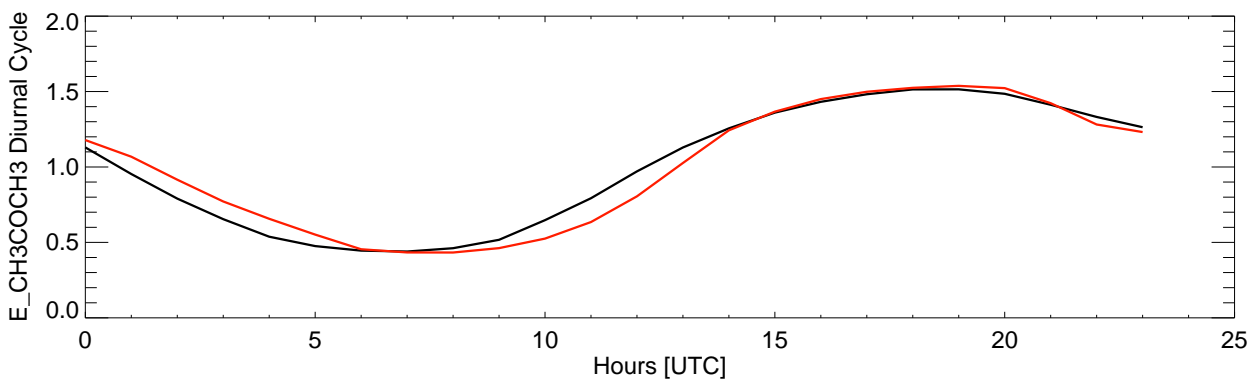
mw = 12

E_CH3COCH3 (mole/day/km²)

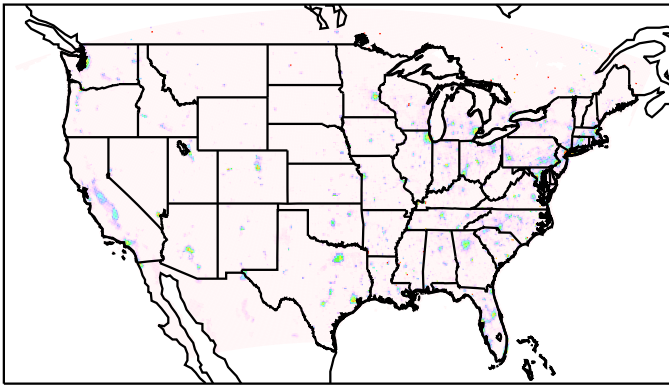
0.000E+00 1.116E+01 2.470E+01 4.195E+01 6.571E+01 1.042E+02 2.178E+02

E_CH3COCH3 Difference (mole/day/km²)

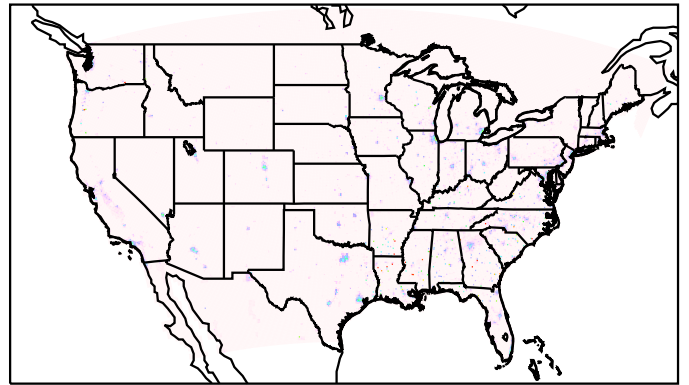
-5.318E+00 -3.545E+00 -1.773E+00 0.000E+00 1.773E+00 3.545E+00 5.318E+00



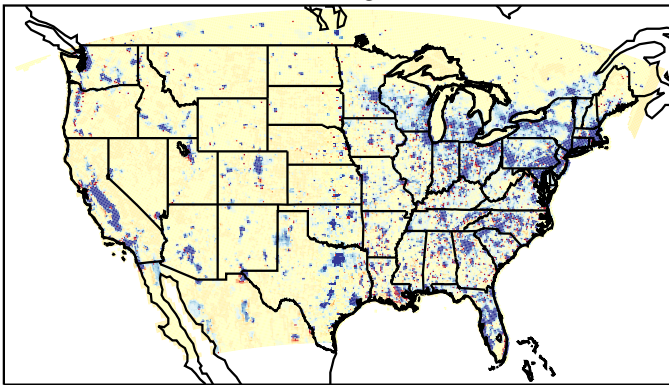
Original



New



New-Original



E_CH3OH

Original: 2.117E+02 short tons/day

New: 9.222E+01 short tons/day

(New-Original)/Original:
-56.43%

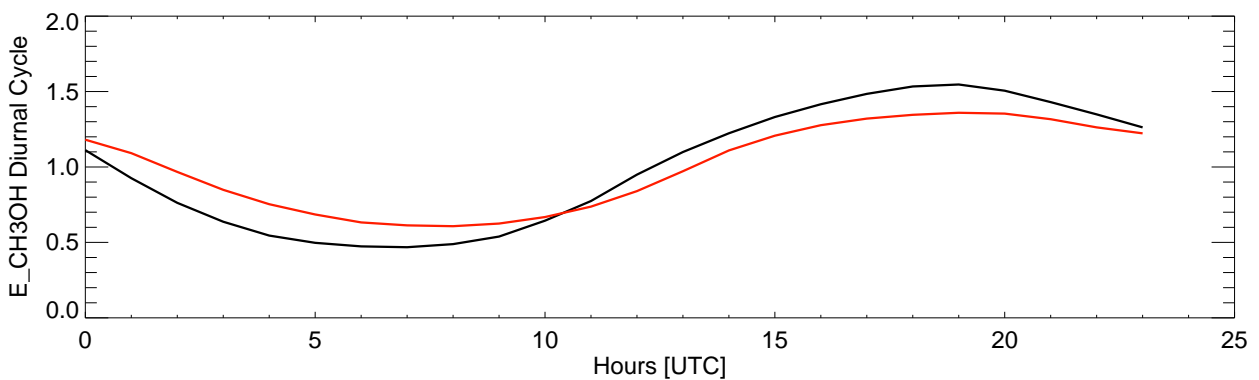
mw = 12

E_CH3OH (mole/day/km²)

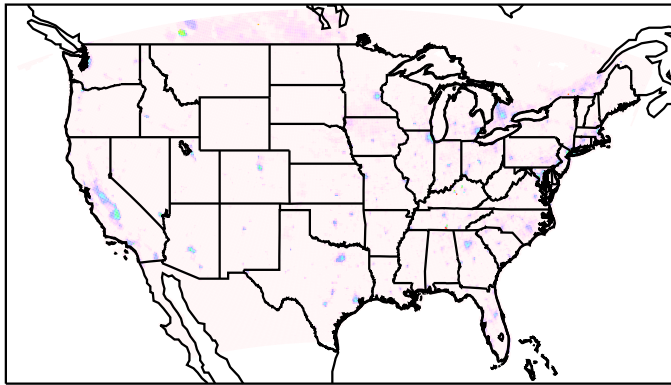
0.000E+00 6.479E+00 1.435E+01 2.436E+01 3.816E+01 6.049E+01 1.265E+02

E_CH3OH Difference (mole/day/km²)

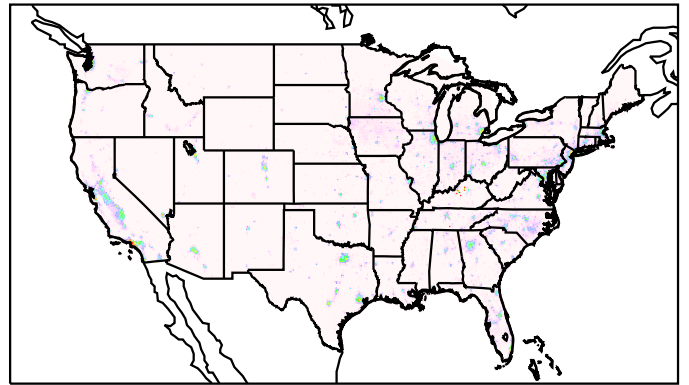
-3.155E+00 -2.103E+00 -1.052E+00 0.000E+00 1.052E+00 2.103E+00 3.155E+00



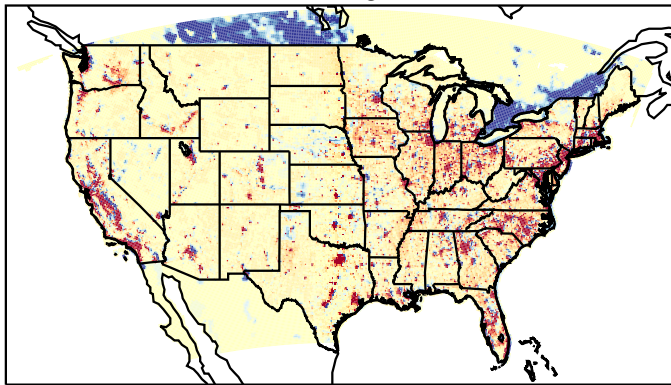
Original



New



New-Original



E_C2H5OH

Original: 7.094E+02 short tons/day

New: 8.882E+02 short tons/day

(New-Original)/Original:
25.21%

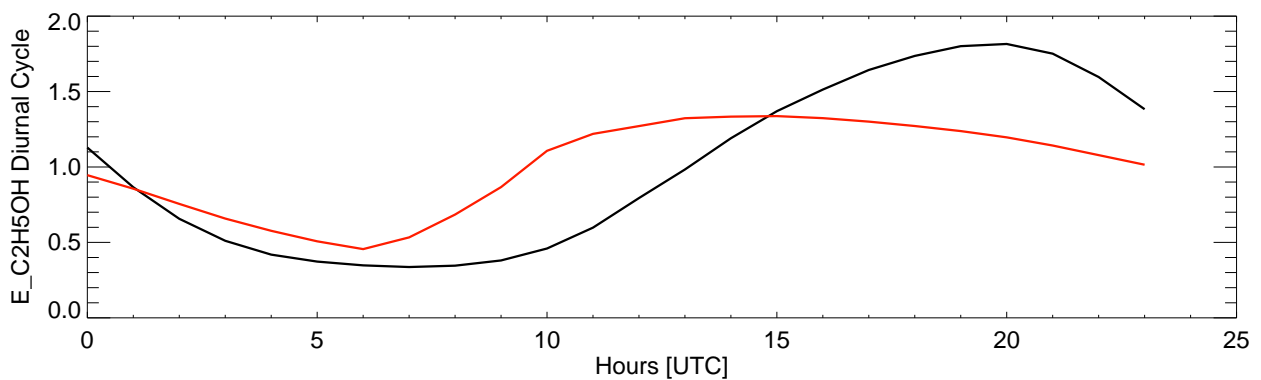
mw = 12

E_C2H5OH (mole/day/km²)

0.000E+00 3.451E+01 7.640E+01 1.297E+02 2.033E+02 3.222E+02 6.737E+02

E_C2H5OH Difference (mole/day/km²)

-1.655E+01 -1.103E+01 -5.516E+00 0.000E+00 5.516E+00 1.103E+01 1.655E+01



Domain: CONUS

Original

New

