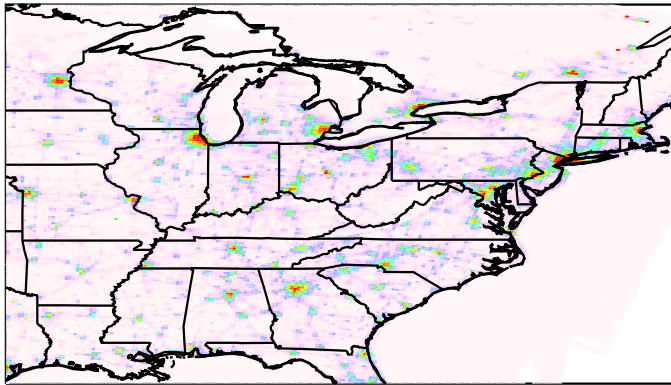
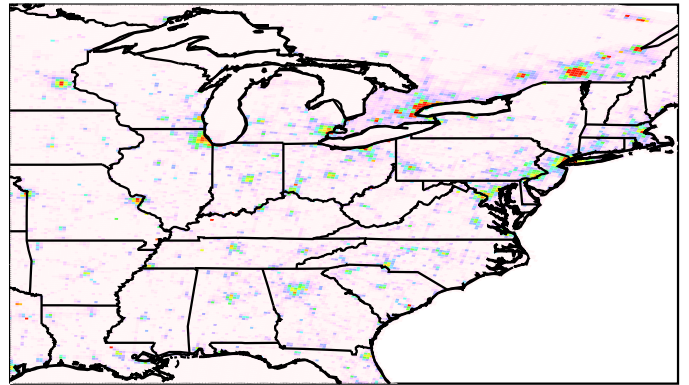


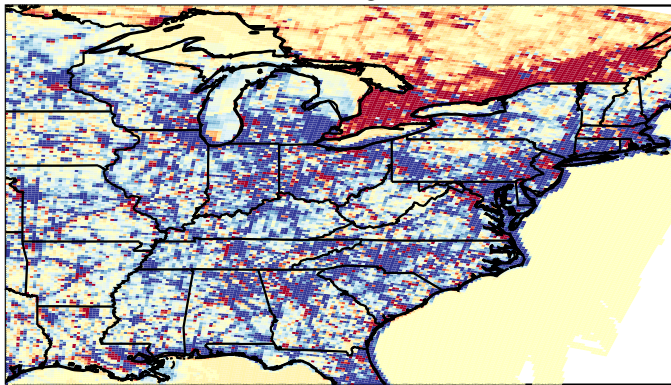
Original



New



New-Original



### E\_CO

Original: 8.877E+04 short tons/day

New: 6.291E+04 short tons/day

(New-Original)/Original:  
-29.13%

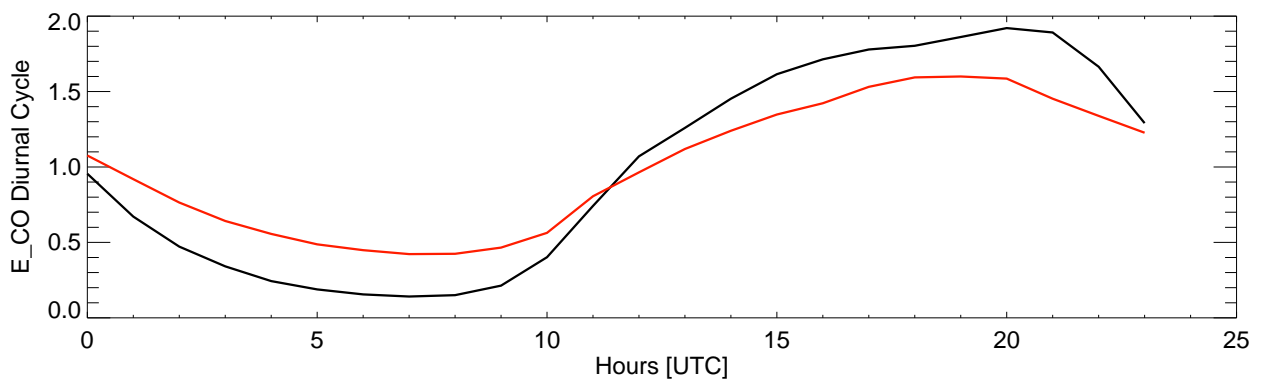
mw = 28

E\_CO (mole/day/km<sup>2</sup>)

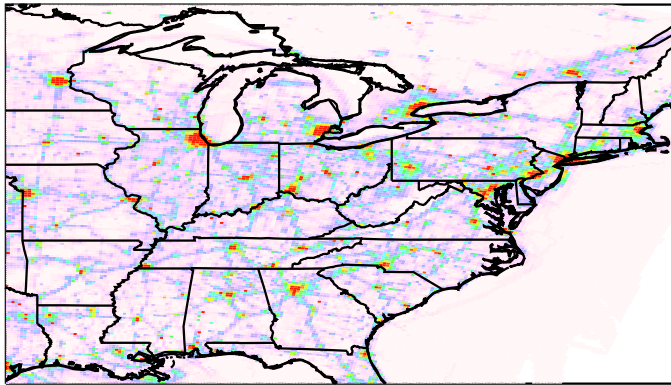
0.000E+00    1.025E+03    2.270E+03    3.855E+03    6.039E+03    9.573E+03    2.002E+04

E\_CO Difference (mole/day/km<sup>2</sup>)

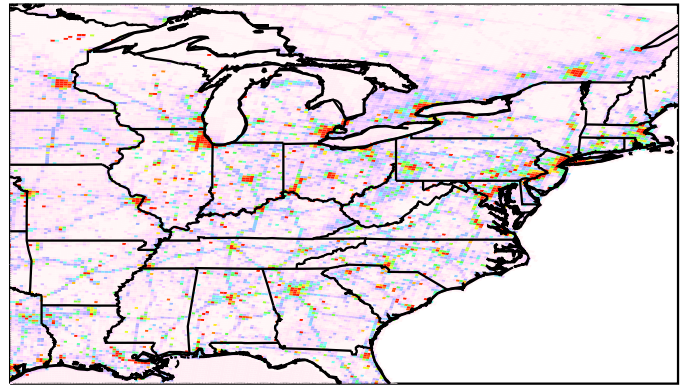
-4.040E+02    -2.693E+02    -1.347E+02    0.000E+00    1.347E+02    2.693E+02    4.040E+02



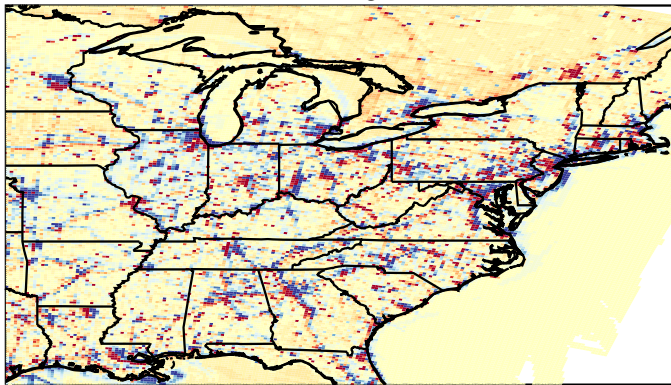
Original



New



New-Original



### E\_NO

Original: 1.527E+04 short tons/day

New: 1.778E+04 short tons/day

(New-Original)/Original:  
16.43%

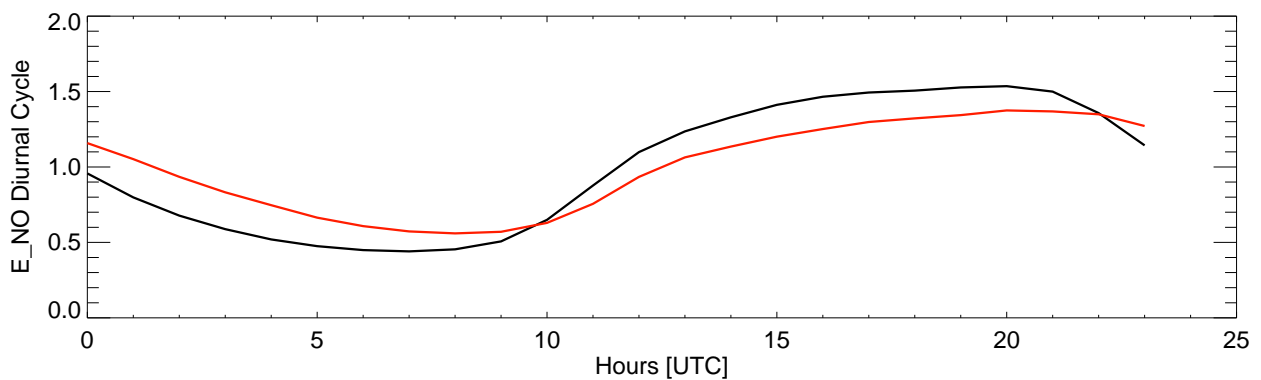
mw = 48

E\_NO (mole/day/km<sup>2</sup>)

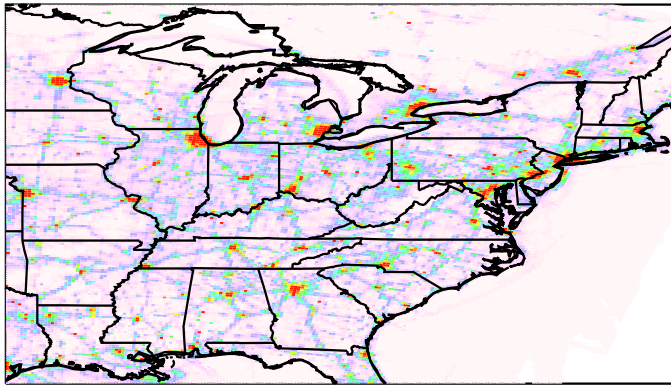
0.000E+00    5.122E+01    1.134E+02    1.926E+02    3.017E+02    4.782E+02    1.000E+03

E\_NO Difference (mole/day/km<sup>2</sup>)

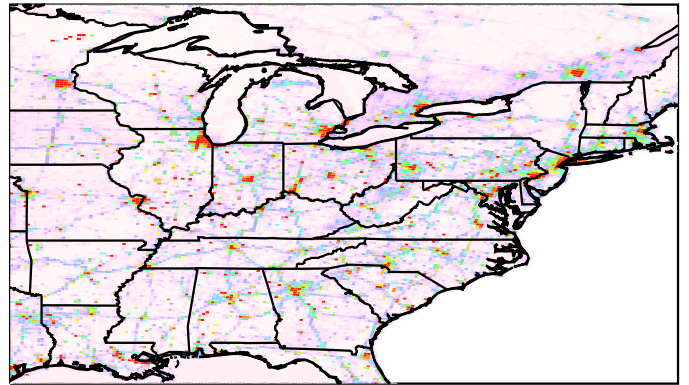
-1.825E+02    -1.217E+02    -6.084E+01    0.000E+00    6.084E+01    1.217E+02    1.825E+02



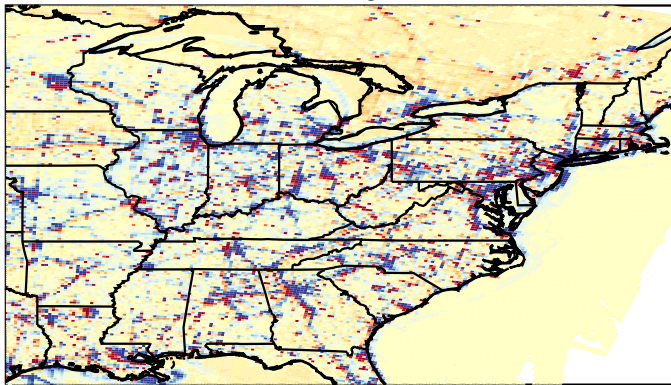
Original



New



New-Original



### E\_NO2

Original: 1.635E+03 short tons/day

New: 1.581E+03 short tons/day

(New-Original)/Original:  
-3.30%

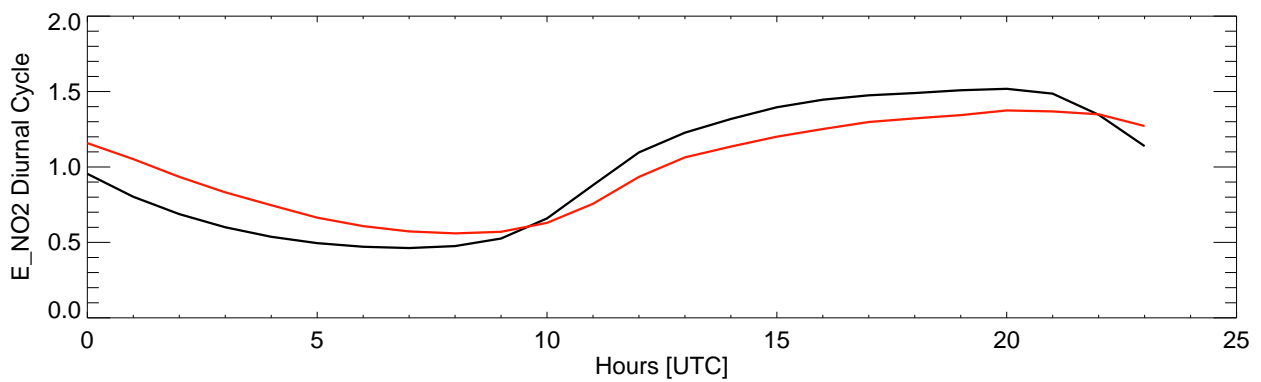
mw = 48

E\_NO2 (mole/day/km2)

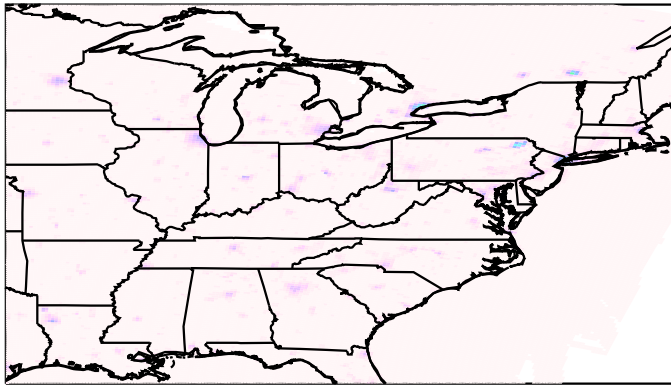
0.000E+00    5.122E+00    1.134E+01    1.926E+01    3.017E+01    4.782E+01    1.000E+02

E\_NO2 Difference (mole/day/km2)

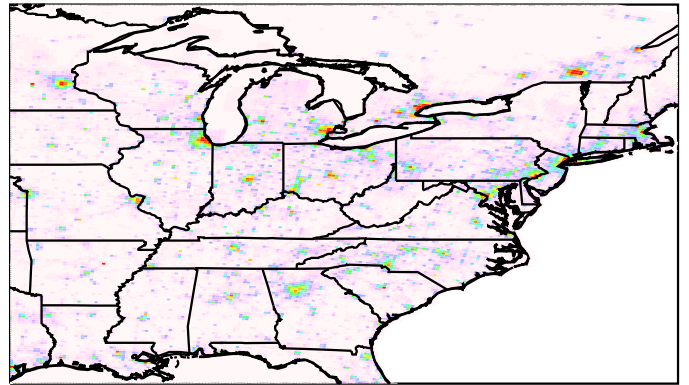
-1.621E+01    -1.081E+01    -5.405E+00    0.000E+00    5.405E+00    1.081E+01    1.621E+01



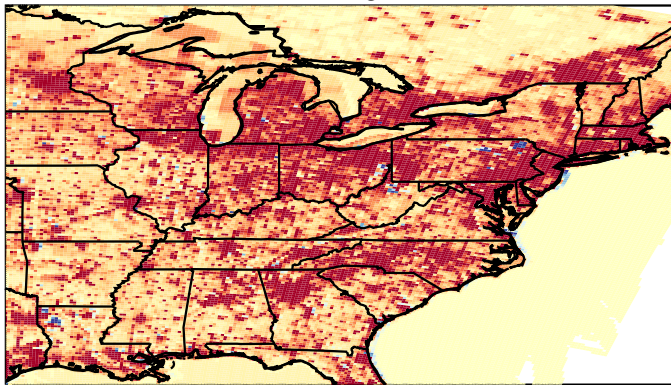
Original



New



New-Original



### E\_BENZENE

Original: 2.500E+02 short tons/day

New: 1.589E+03 short tons/day

(New-Original)/Original:  
535.67%

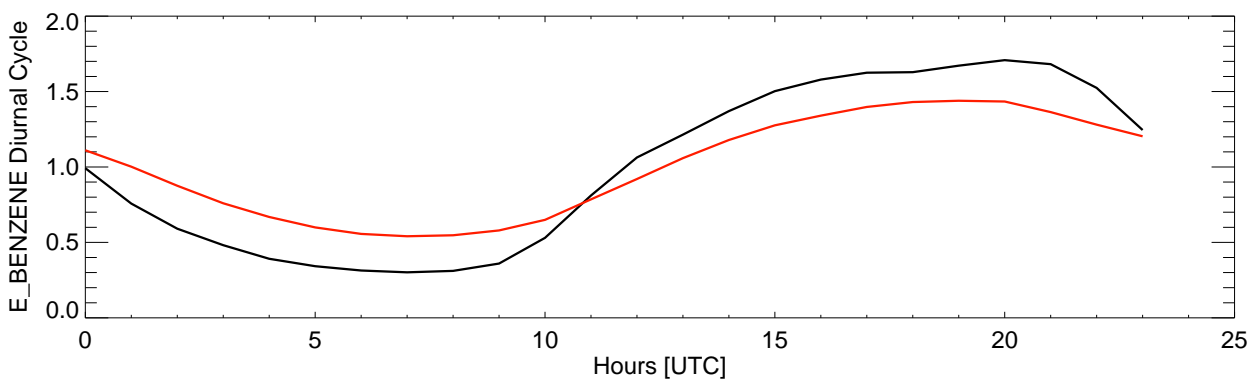
mw = 72

E\_BENZENE (mole/day/km<sup>2</sup>)

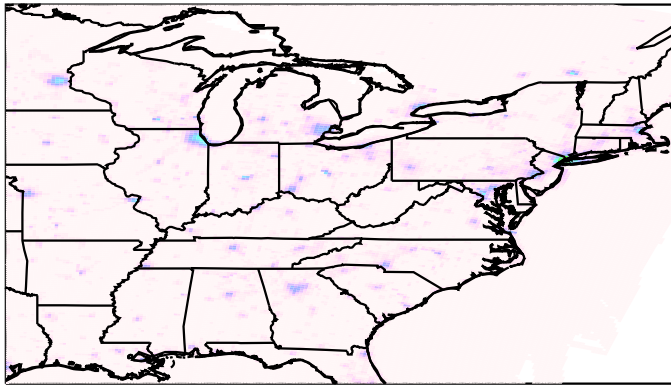
0.000E+00    8.406E+00    1.861E+01    3.161E+01    4.952E+01    7.849E+01    1.641E+02

E\_BENZENE Difference (mole/day/km<sup>2</sup>)

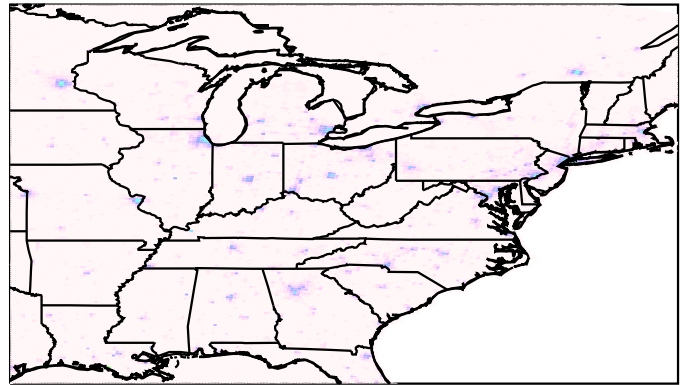
-4.066E+00    -2.710E+00    -1.355E+00    0.000E+00    1.355E+00    2.710E+00    4.066E+00



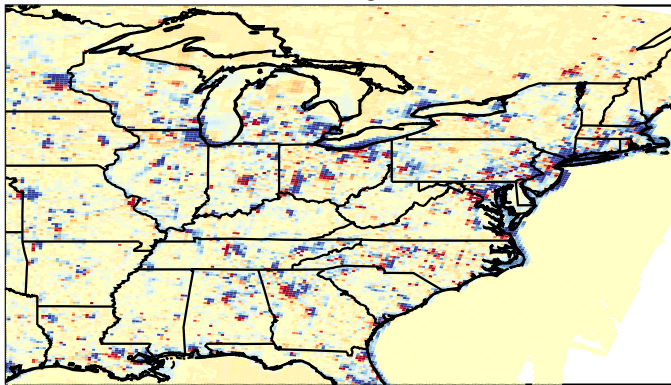
Original



New



New-Original



### E\_C2H2

Original: 2.850E+02 short tons/day

New: 2.058E+02 short tons/day

(New-Original)/Original:  
-27.78%

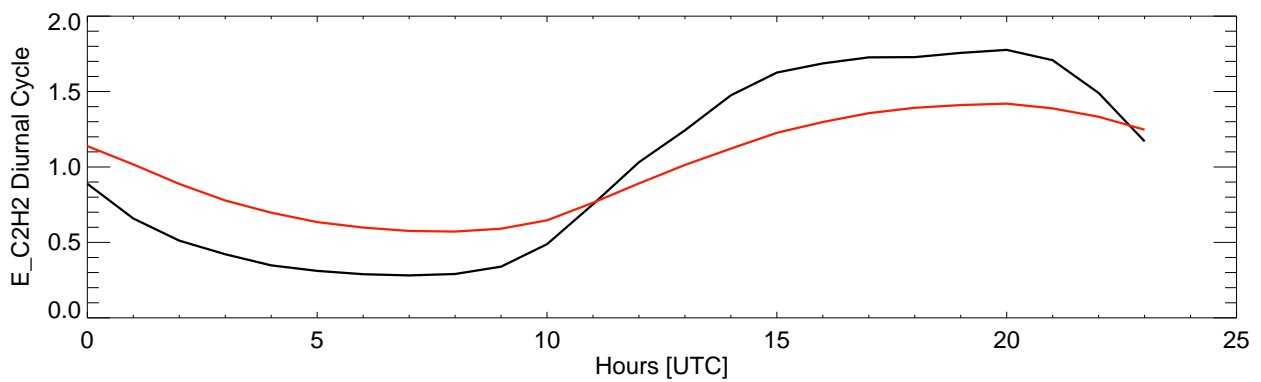
mw = 24

E\_C2H2 (mole/day/km2)

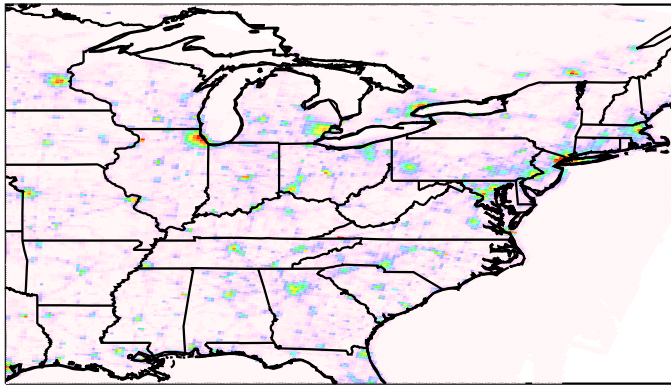
0.000E+00    1.650E+01    3.653E+01    6.204E+01    9.718E+01    1.540E+02    3.221E+02

E\_C2H2 Difference (mole/day/km2)

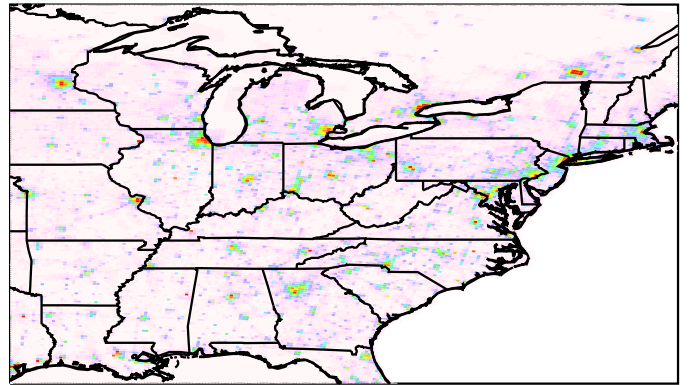
-8.051E+00    -5.367E+00    -2.684E+00    0.000E+00    2.684E+00    5.367E+00    8.051E+00



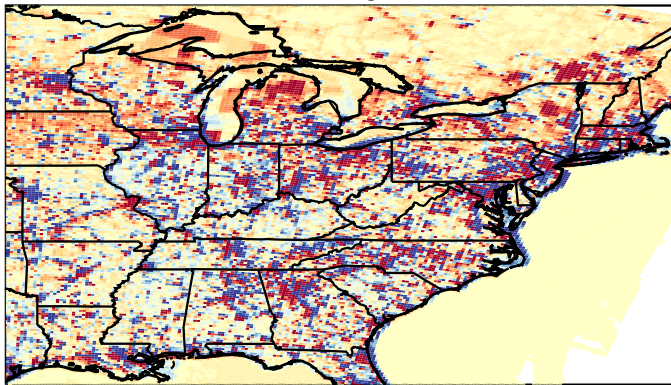
Original



New



New-Original



### E\_C2H4

Original: 4.718E+02 short tons/day

New: 4.992E+02 short tons/day

(New-Original)/Original:  
5.82%

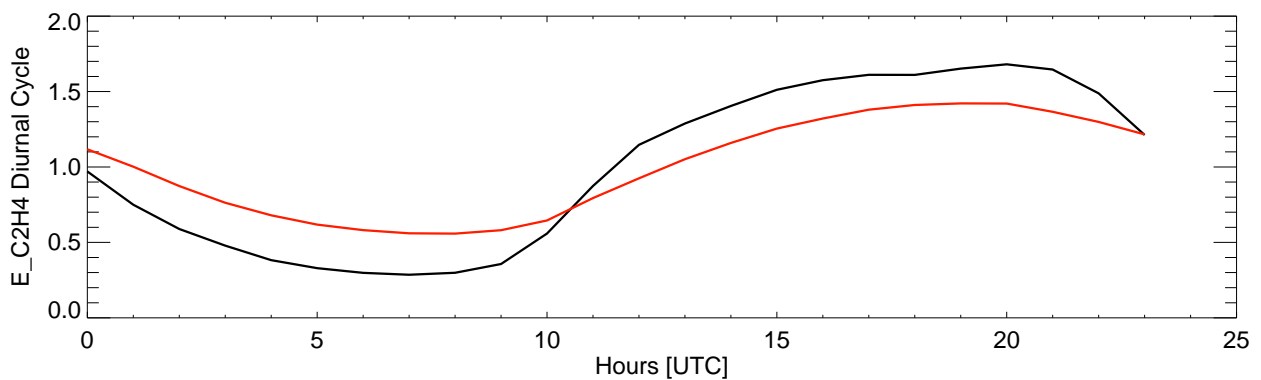
mw = 24

E\_C2H4 (mole/day/km2)

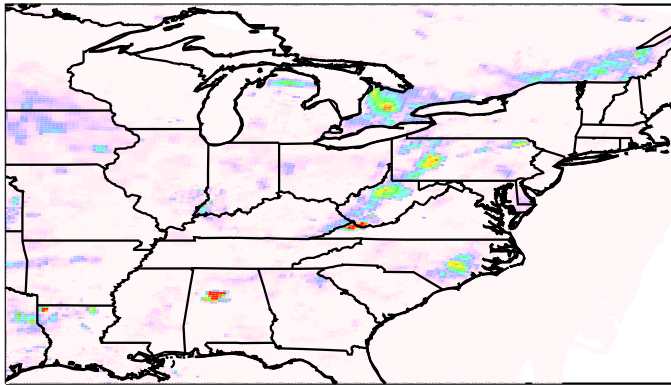
0.000E+00    7.559E+00    1.674E+01    2.843E+01    4.453E+01    7.058E+01    1.476E+02

E\_C2H4 Difference (mole/day/km2)

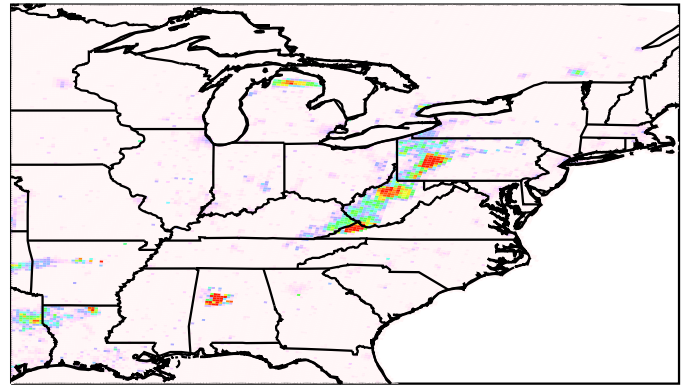
-3.686E+00    -2.458E+00    -1.229E+00    0.000E+00    1.229E+00    2.458E+00    3.686E+00



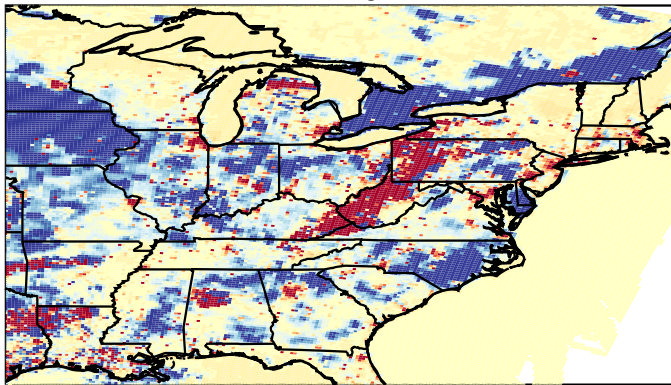
Original



New



New-Original



### E\_C2H6

Original: 1.605E+03 short tons/day

New: 1.198E+03 short tons/day

(New-Original)/Original:  
-25.37%

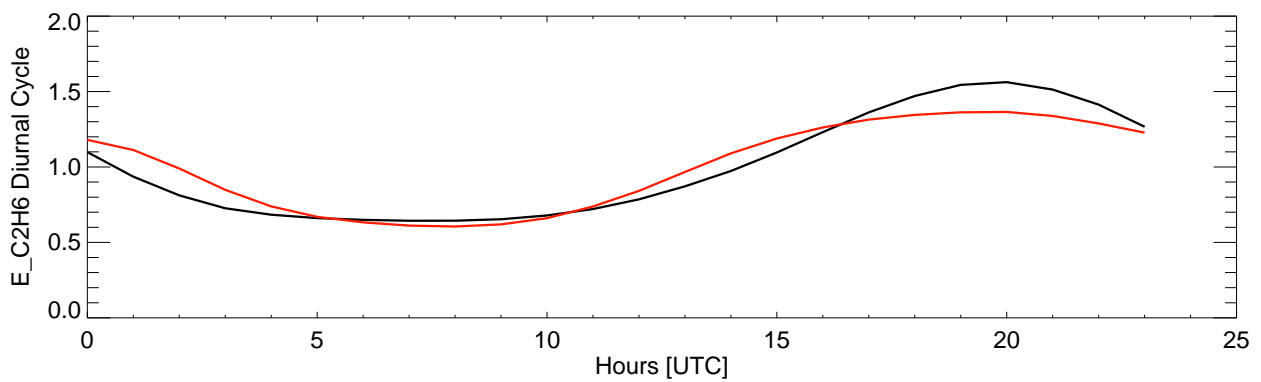
mw = 24

E\_C2H6 (mole/day/km<sup>2</sup>)

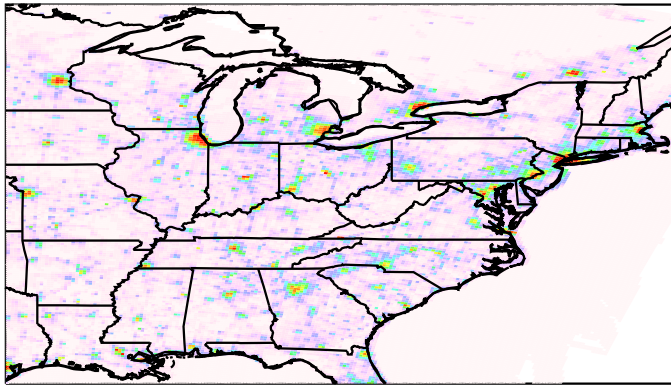
0.000E+00    4.101E+01    9.081E+01    1.542E+02    2.416E+02    3.829E+02    8.007E+02

E\_C2H6 Difference (mole/day/km<sup>2</sup>)

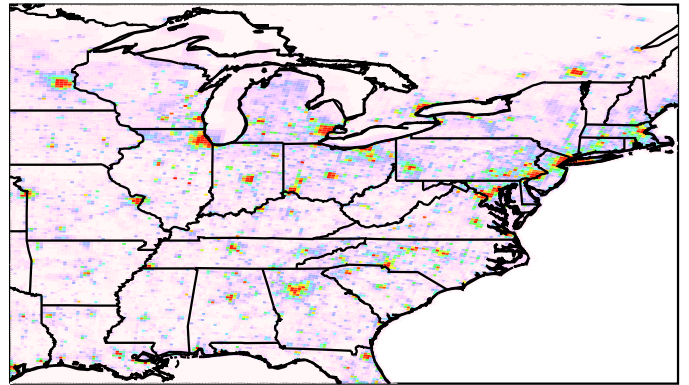
-1.642E+01    -1.095E+01    -5.475E+00    0.000E+00    5.475E+00    1.095E+01    1.642E+01



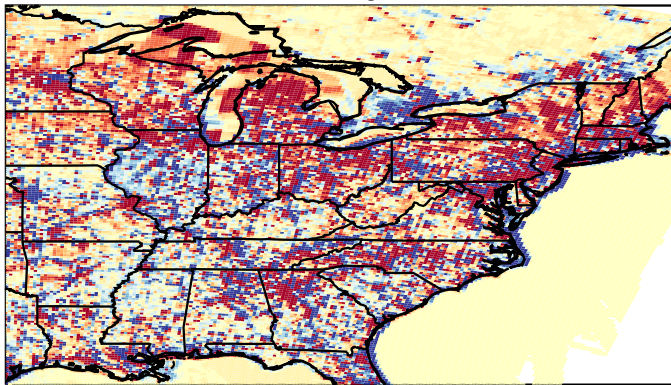
Original



New



New-Original



### E\_C3H6

Original: 4.987E+02 short tons/day

New: 5.954E+02 short tons/day

(New-Original)/Original:  
19.39%

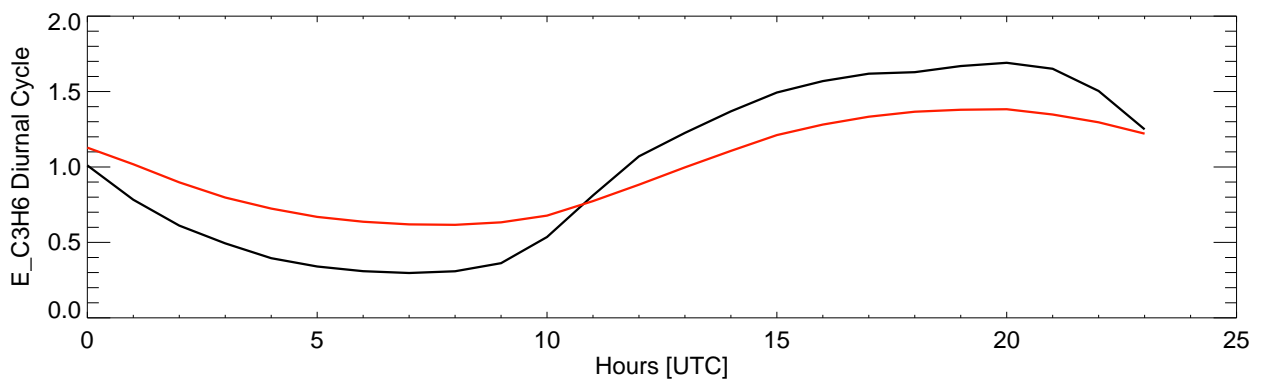
mw = 36

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

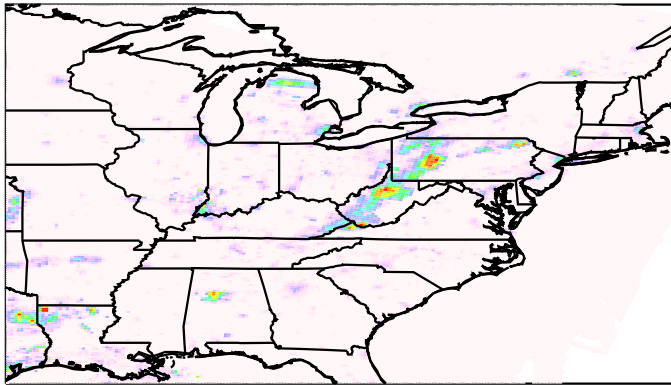
E\_C3H6 Difference (mole/day/km2)

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

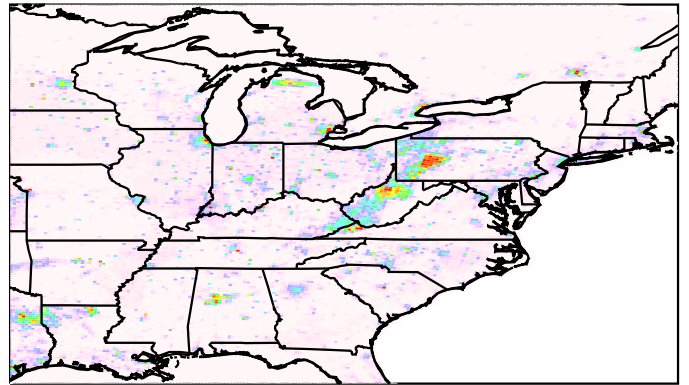




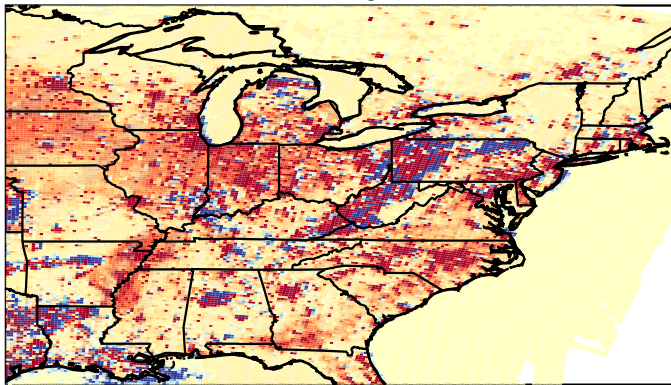
Original



New



New-Original



### E\_C3H8

Original: 6.626E+02 short tons/day

New: 1.122E+03 short tons/day

(New-Original)/Original:  
69.38%

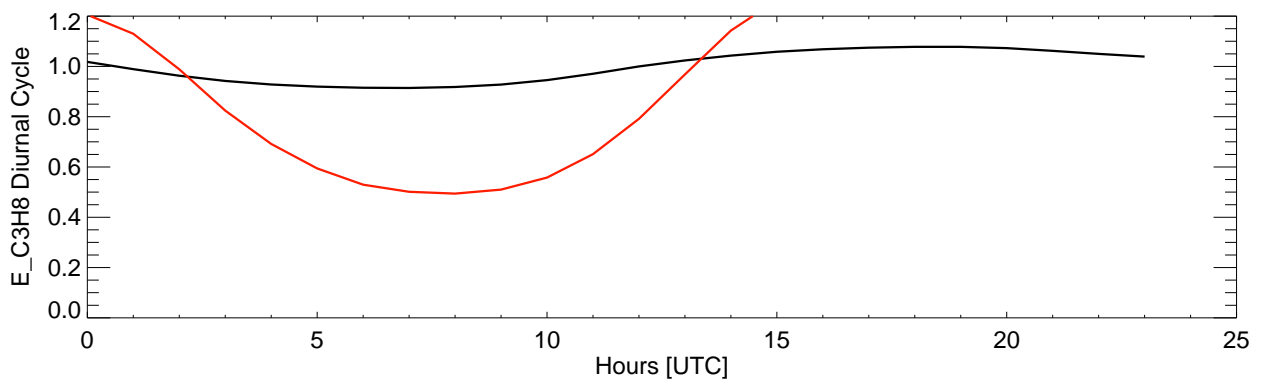
mw = 36

E\_C3H8 (mole/day/km2)

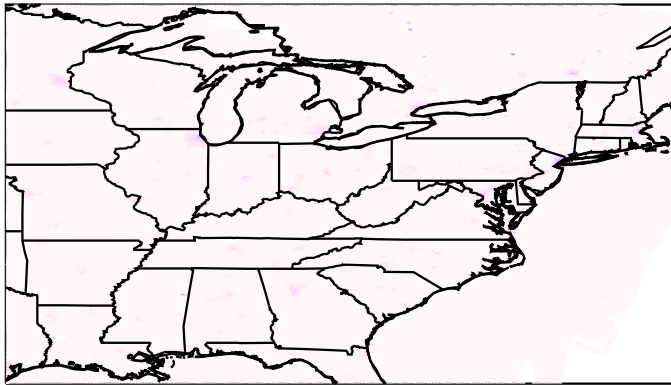
0.000E+00    1.651E+01    3.655E+01    6.207E+01    9.723E+01    1.541E+02    3.222E+02

E\_C3H8 Difference (mole/day/km2)

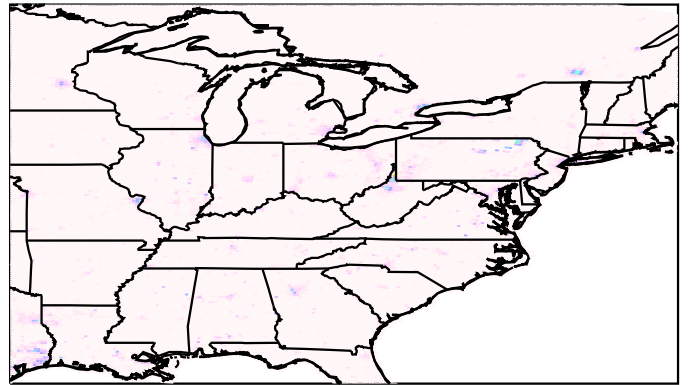
-8.055E+00    -5.370E+00    -2.685E+00    0.000E+00    2.685E+00    5.370E+00    8.055E+00



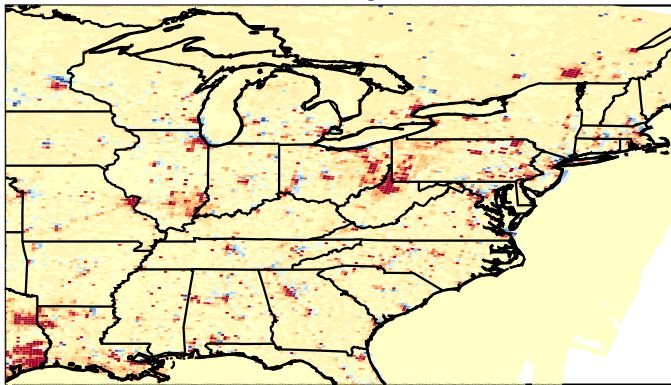
Original



New



New-Original



### E\_CH2O

Original: 7.925E+01 short tons/day

New: 1.239E+02 short tons/day

(New-Original)/Original:  
56.32%

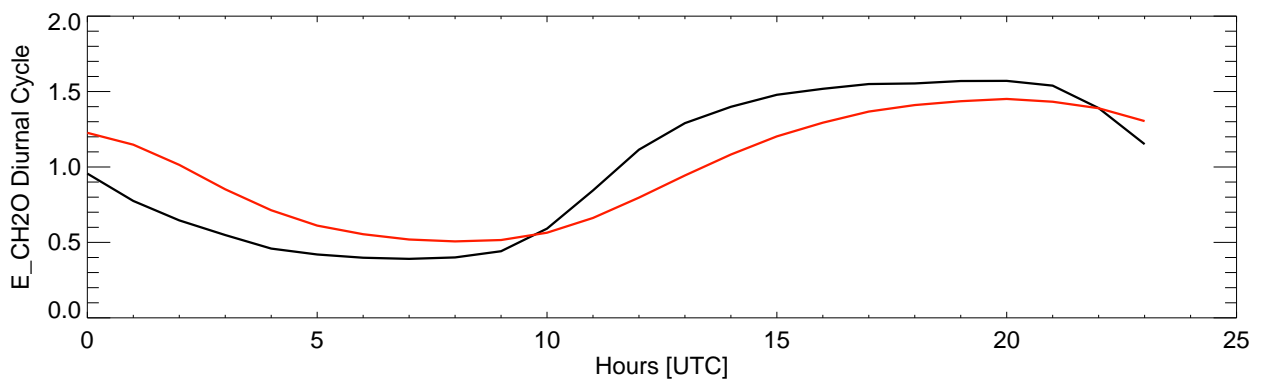
mw = 12

E\_CH2O (mole/day/km<sup>2</sup>)

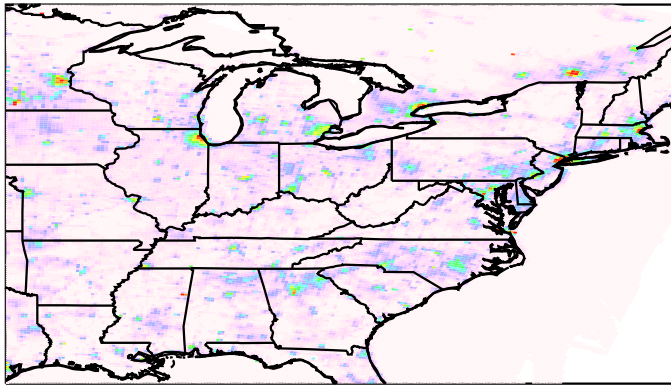
0.000E+00    3.335E+01    7.385E+01    1.254E+02    1.965E+02    3.114E+02    6.511E+02

E\_CH2O Difference (mole/day/km<sup>2</sup>)

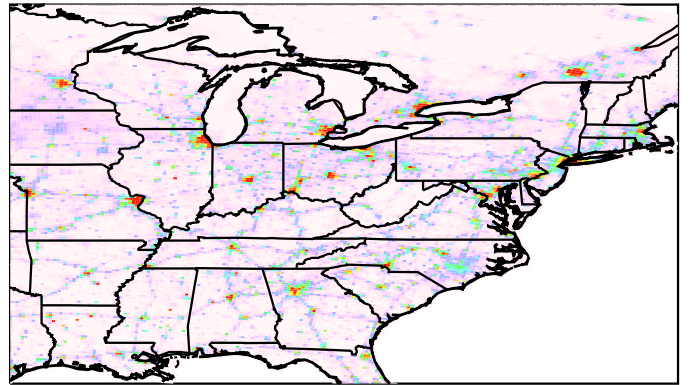
-1.626E+01    -1.084E+01    -5.419E+00    0.000E+00    5.419E+00    1.084E+01    1.626E+01



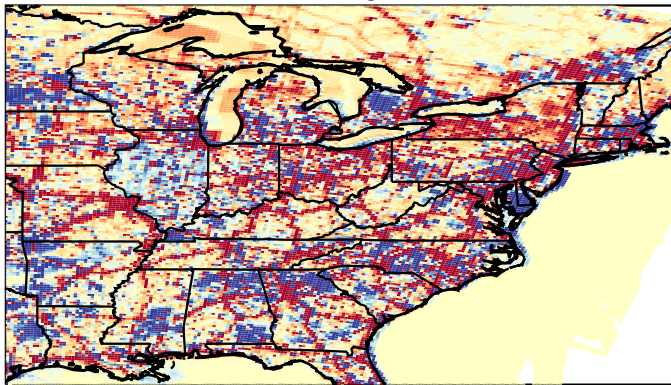
Original



New



New-Original



### E\_CH3CHO

Original: 1.229E+02 short tons/day

New: 1.721E+02 short tons/day

(New-Original)/Original:  
40.04%

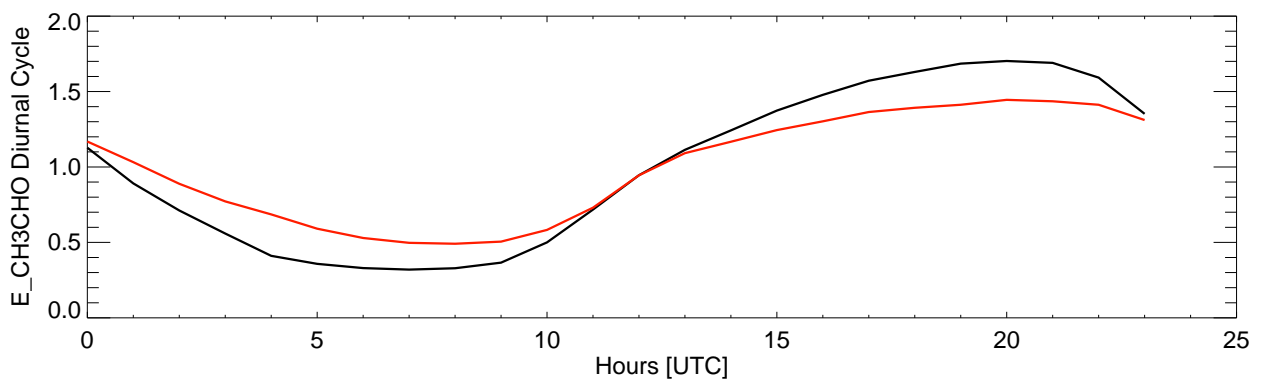
mw = 24

E\_CH3CHO (mole/day/km<sup>2</sup>)

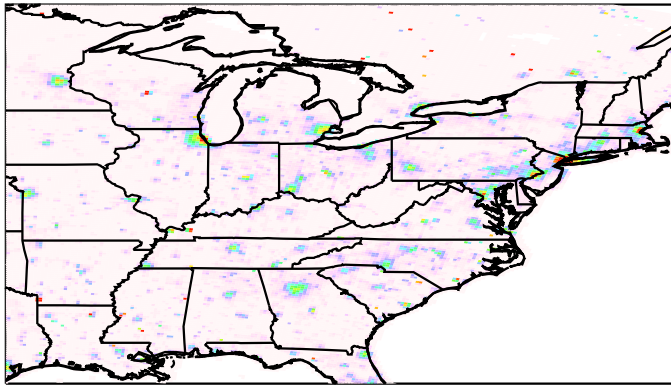
0.000E+00    1.889E+00    4.184E+00    7.105E+00    1.113E+01    1.764E+01    3.689E+01

E\_CH3CHO Difference (mole/day/km<sup>2</sup>)

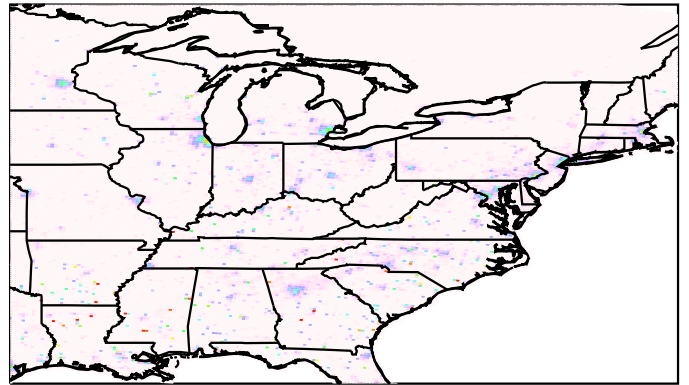
-8.378E-01    -5.585E-01    -2.793E-01    0.000E+00    2.793E-01    5.585E-01    8.378E-01



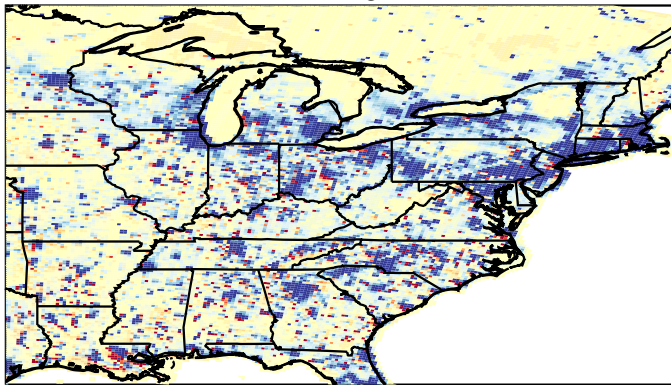
Original



New



New-Original



### E\_CH3OH

Original: 1.353E+02 short tons/day

New: 6.171E+01 short tons/day

(New-Original)/Original:  
-54.39%

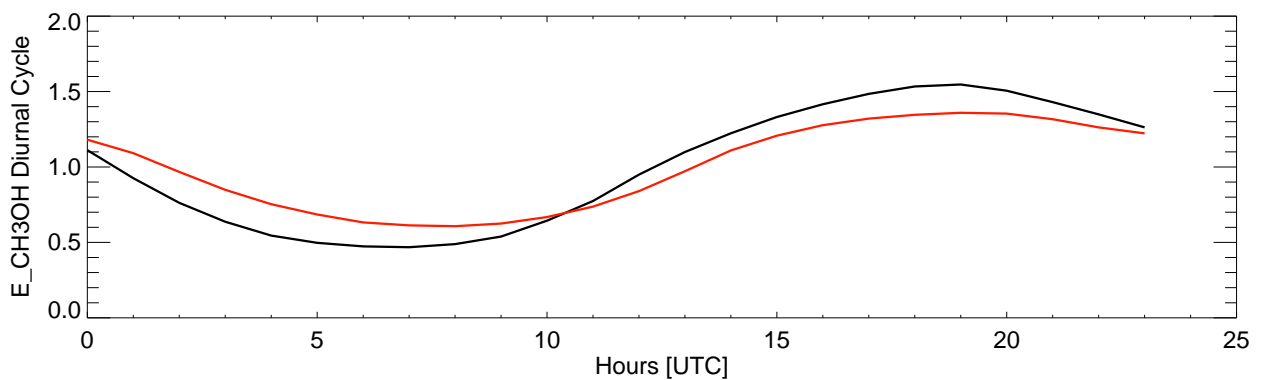
mw = 12

E\_CH3OH (mole/day/km2)

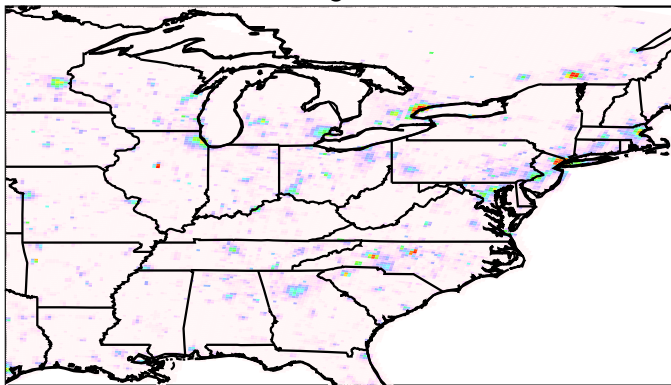
0.000E+00    6.479E+00    1.435E+01    2.436E+01    3.816E+01    6.049E+01    1.265E+02

E\_CH3OH Difference (mole/day/km2)

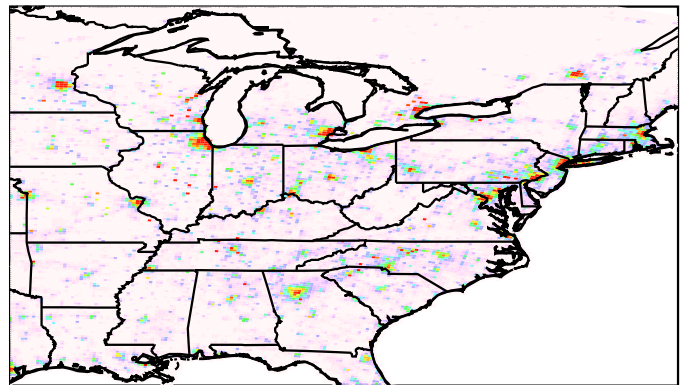
-3.155E+00    -2.103E+00    -1.052E+00    0.000E+00    1.052E+00    2.103E+00    3.155E+00



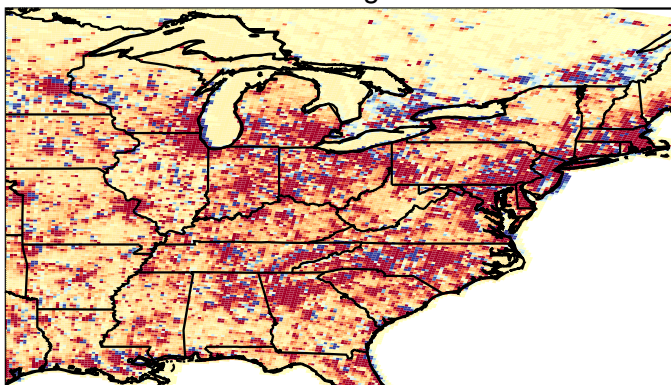
Original



New



New-Original



### E\_MEK

Original: 1.938E+02 short tons/day

New: 4.692E+02 short tons/day

(New-Original)/Original:  
142.12%

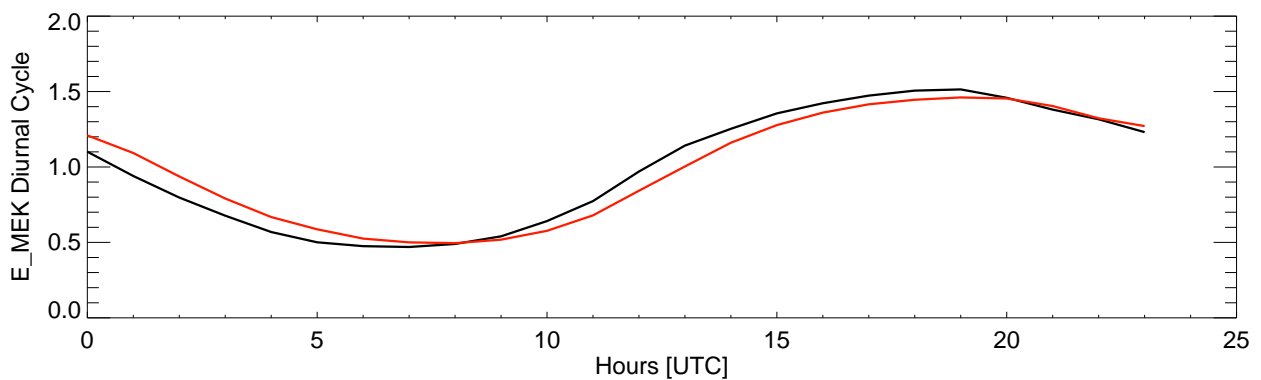
mw = 84

E\_MEK (mole/day/km<sup>2</sup>)

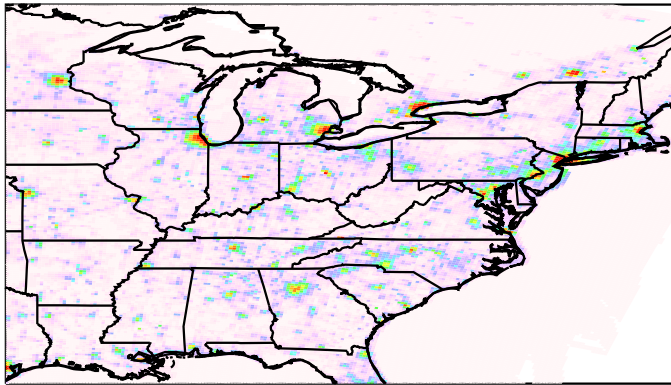
0.000E+00    1.871E+00    4.143E+00    7.035E+00    1.102E+01    1.747E+01    3.653E+01

E\_MEK Difference (mole/day/km<sup>2</sup>)

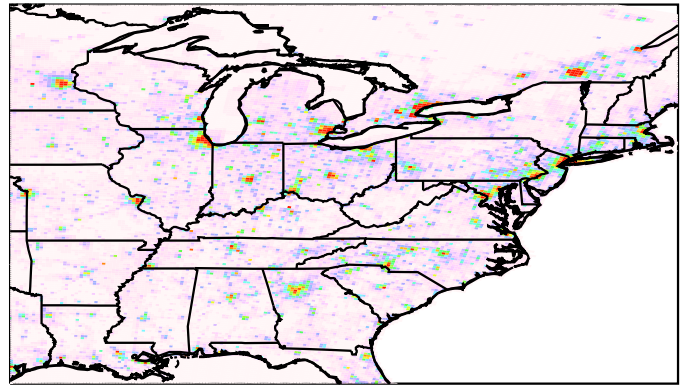
-7.943E-01    -5.295E-01    -2.648E-01    0.000E+00    2.648E-01    5.295E-01    7.943E-01



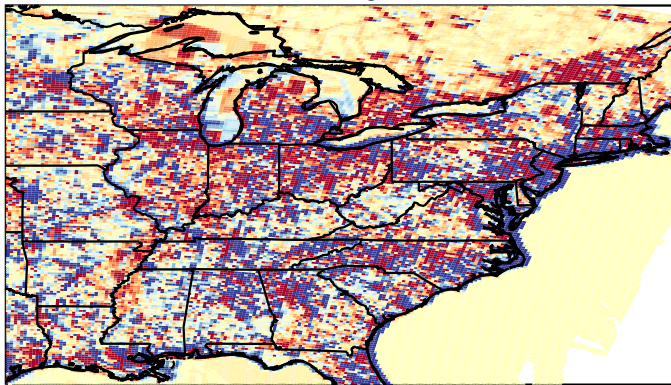
Original



New



New-Original



### E\_TOLUENE

Original: 1.016E+03 short tons/day

New: 1.039E+03 short tons/day

(New-Original)/Original:  
2.27%

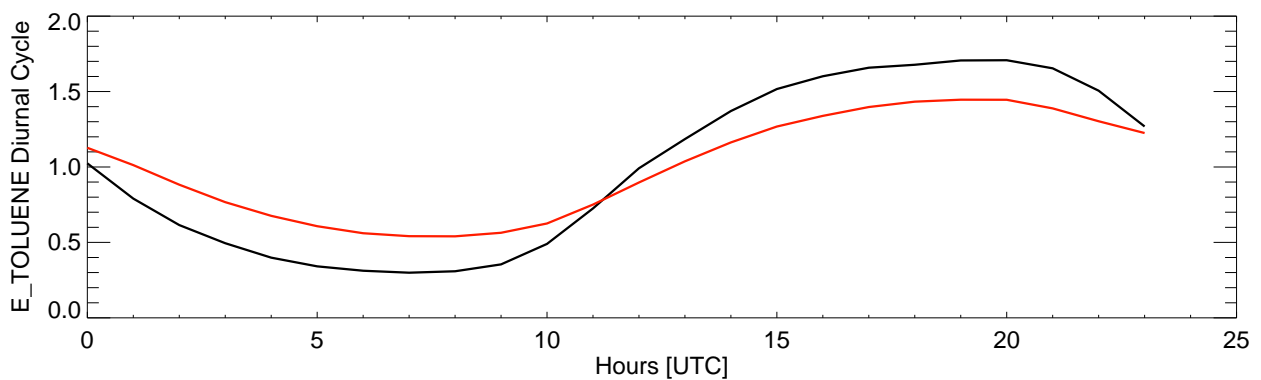
mw = 60

E\_TOLUENE (mole/day/km<sup>2</sup>)

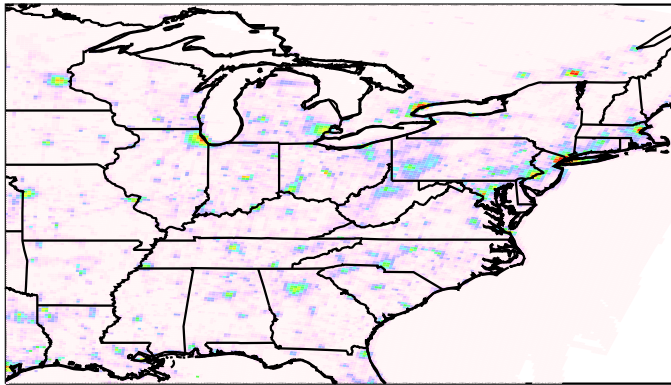
0.000E+00	4.922E+00	1.090E+01	1.851E+01	2.900E+01	4.596E+01	9.610E+01
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E\_TOLUENE Difference (mole/day/km<sup>2</sup>)

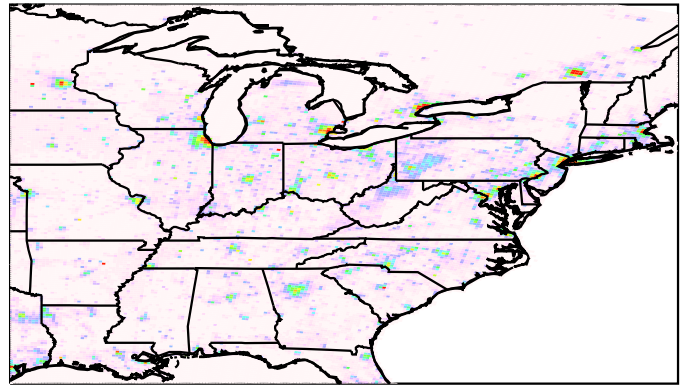
-1.702E+00	-1.135E+00	-5.675E-01	0.000E+00	5.675E-01	1.135E+00	1.702E+00
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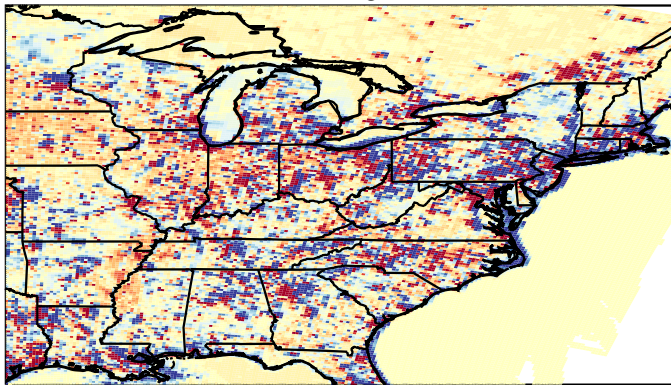
Original



New



New-Original



### E\_BIGALK

Original: 5.927E+03 short tons/day

New: 5.619E+03 short tons/day

(New-Original)/Original:  
-5.20%

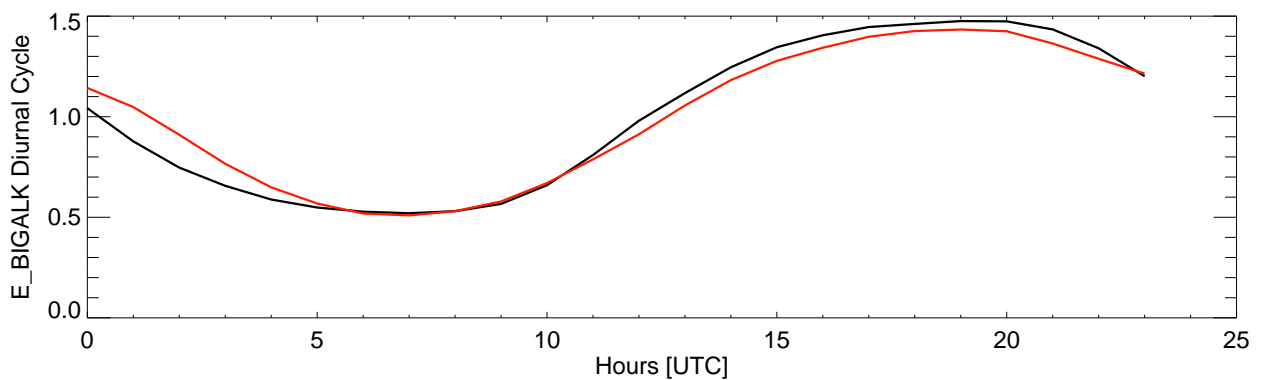
mw = 48

E\_BIGALK (mole/day/km<sup>2</sup>)

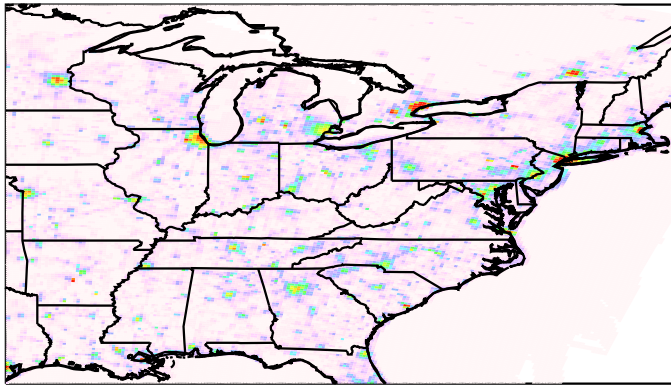
0.000E+00    5.466E+01    1.210E+02    2.055E+02    3.220E+02    5.103E+02    1.067E+03

E\_BIGALK Difference (mole/day/km<sup>2</sup>)

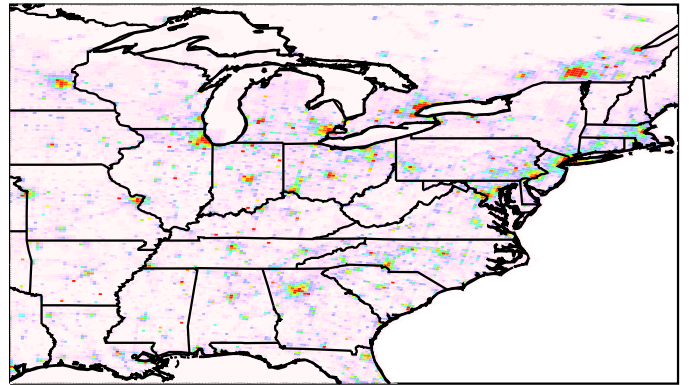
-2.553E+01    -1.702E+01    -8.509E+00    0.000E+00    8.509E+00    1.702E+01    2.553E+01



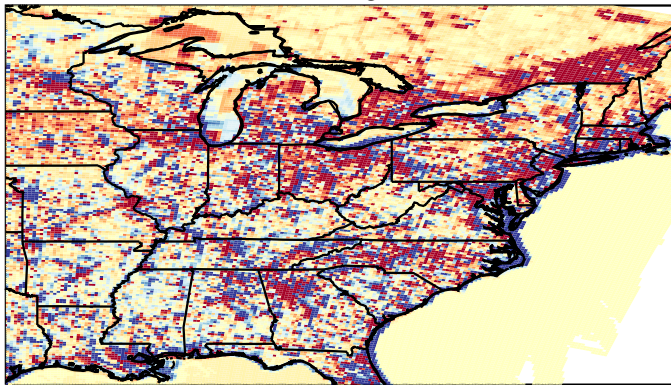
Original



New



New-Original



### E\_BIGENE

Original: 9.145E+01 short tons/day

New: 1.139E+02 short tons/day

(New-Original)/Original:  
24.54%

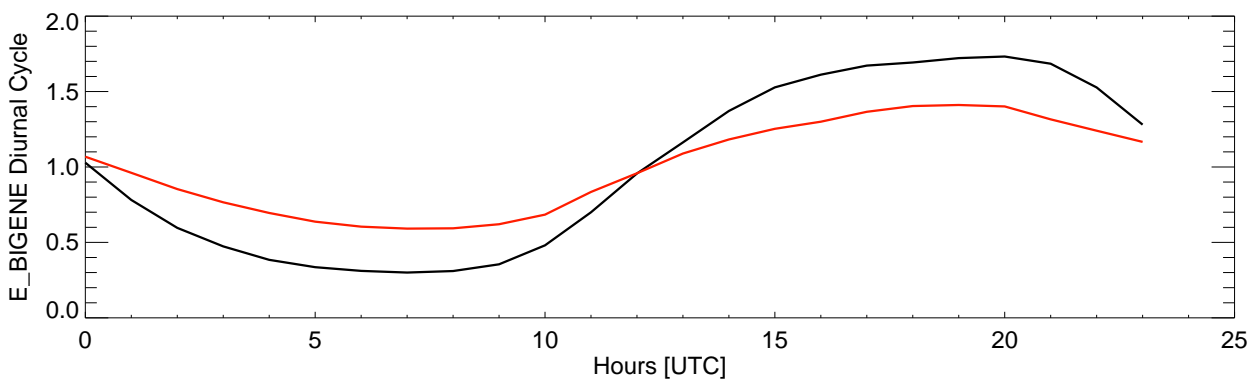
mw = 12

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

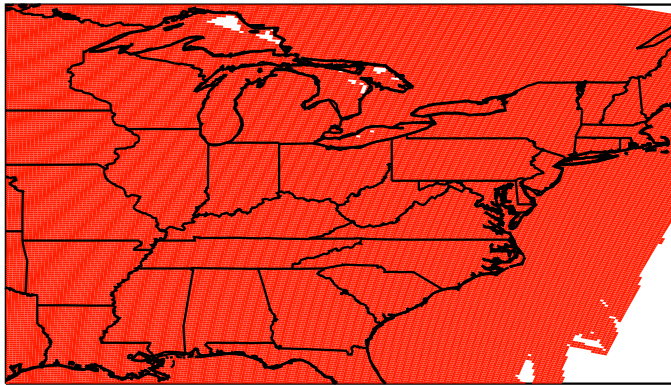
E\_BIGENE Difference (mole/day/km2)

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

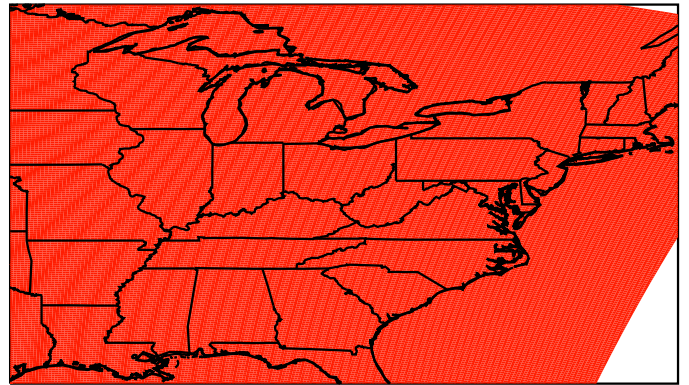




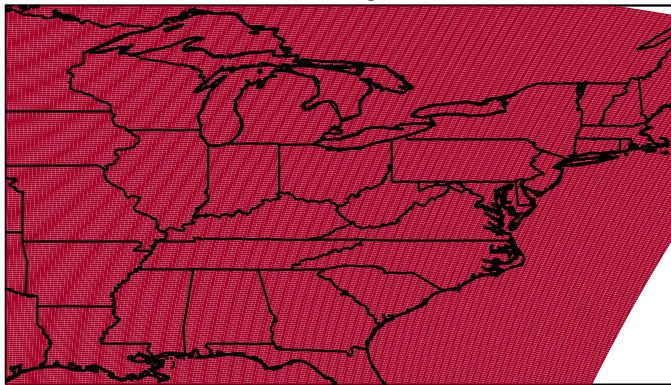
Original



New



New-Original



### E\_XYLENE

Original: 1.940E+02 short tons/day

New: Inf short tons/day

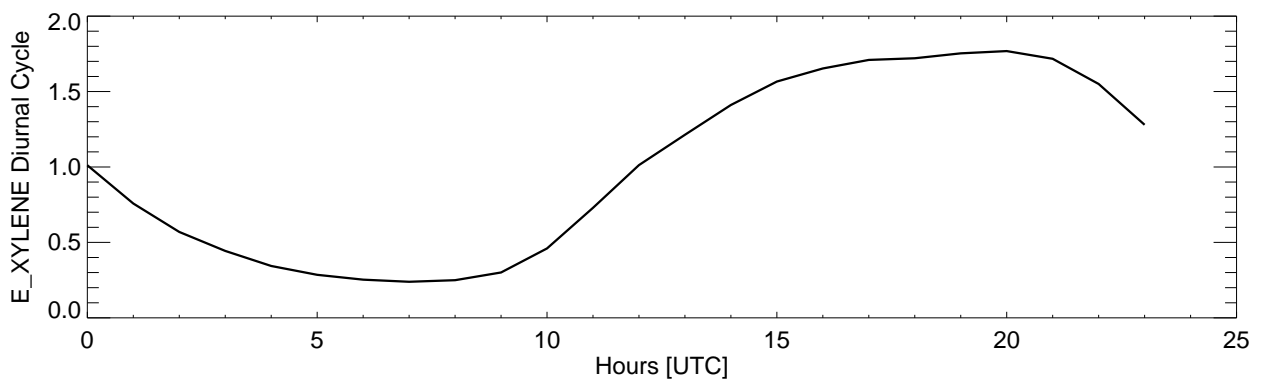
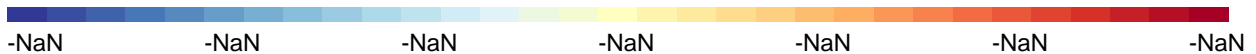
(New-Original)/Original:  
Inf%

mw = 12

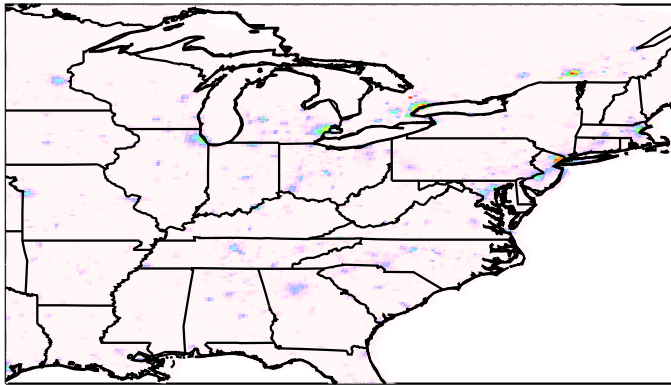
E\_XYLENE (mole/day/km2)



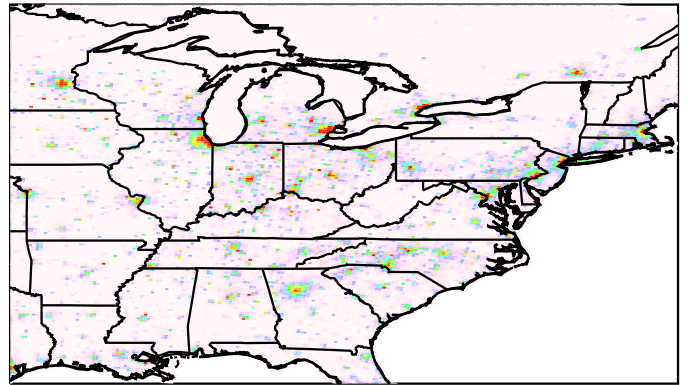
E\_XYLENE Difference (mole/day/km2)



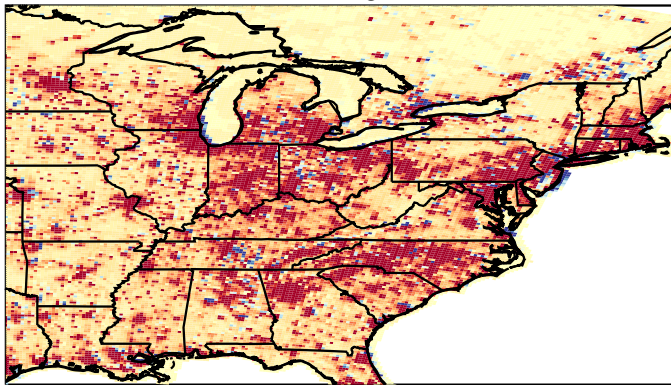
Original



New



New-Original



### E\_CH3COCH3

Original: 8.553E+01 short tons/day

New: 3.470E+02 short tons/day

(New-Original)/Original:  
305.67%

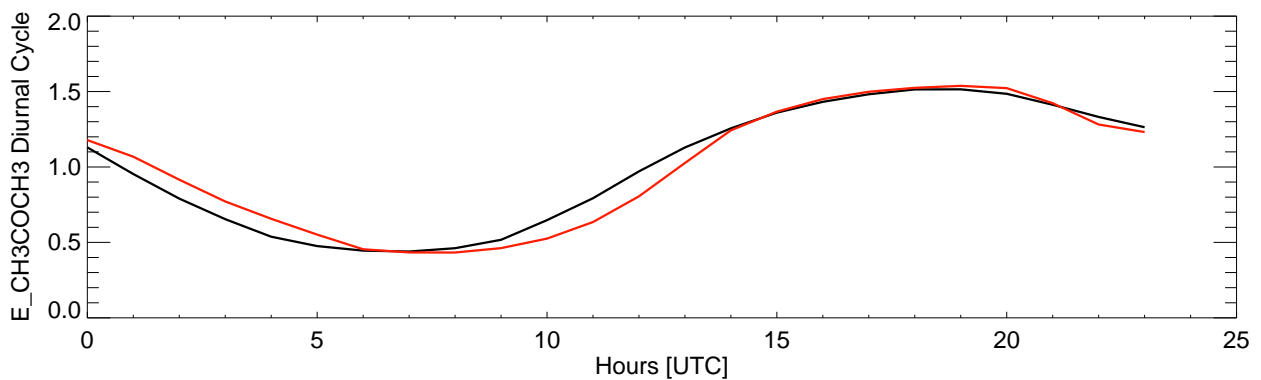
mw = 12

E\_CH3COCH3 (mole/day/km<sup>2</sup>)

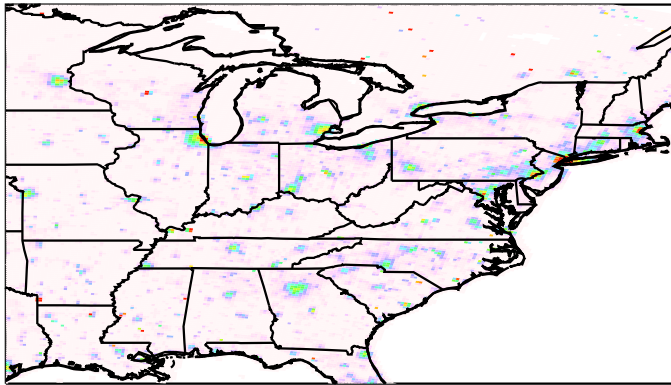
0.000E+00	1.116E+01	2.470E+01	4.195E+01	6.571E+01	1.042E+02	2.178E+02
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E\_CH3COCH3 Difference (mole/day/km<sup>2</sup>)

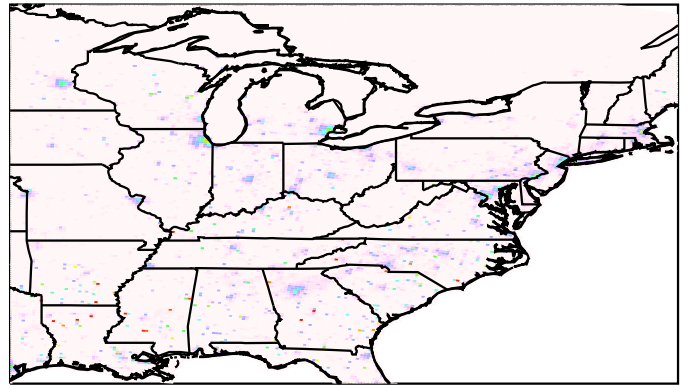
-5.318E+00	-3.545E+00	-1.773E+00	0.000E+00	1.773E+00	3.545E+00	5.318E+00
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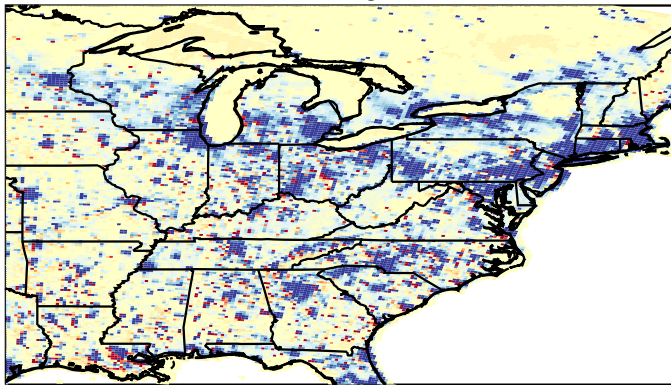
Original



New



New-Original



### E\_CH3OH

Original: 1.353E+02 short tons/day

New: 6.171E+01 short tons/day

(New-Original)/Original:  
-54.39%

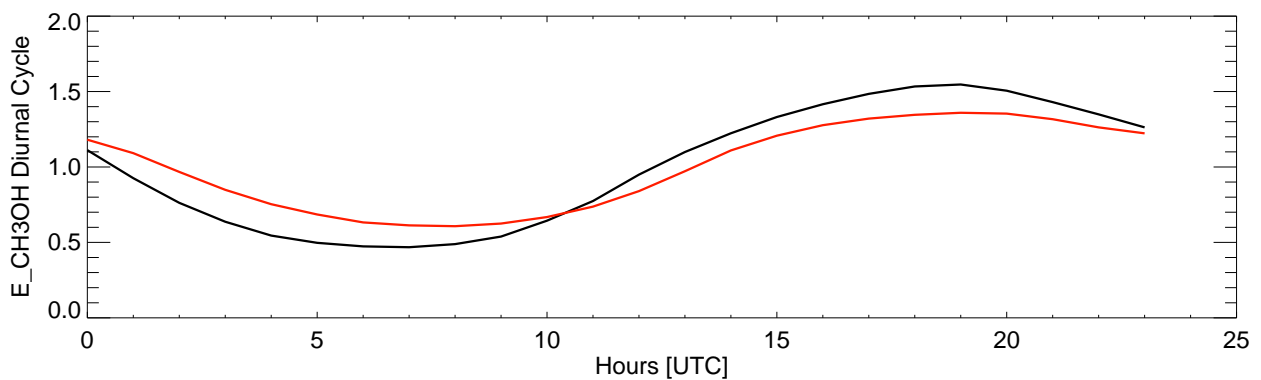
mw = 12

E\_CH3OH (mole/day/km2)

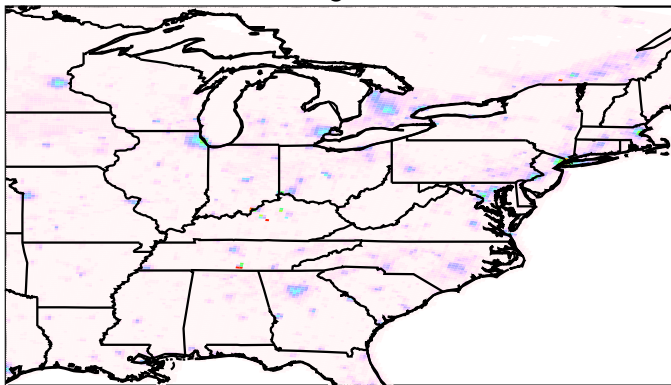
0.000E+00    6.479E+00    1.435E+01    2.436E+01    3.816E+01    6.049E+01    1.265E+02

E\_CH3OH Difference (mole/day/km2)

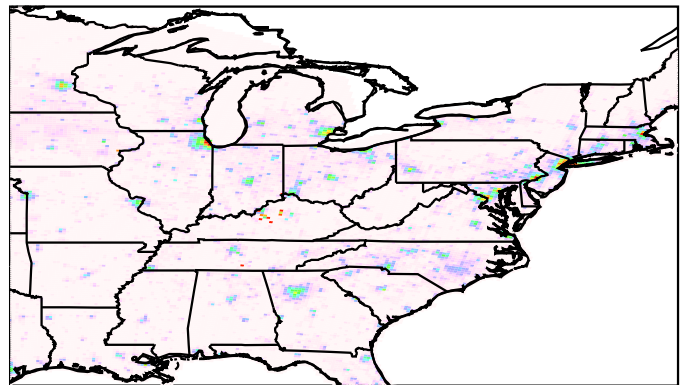
-3.155E+00    -2.103E+00    -1.052E+00    0.000E+00    1.052E+00    2.103E+00    3.155E+00



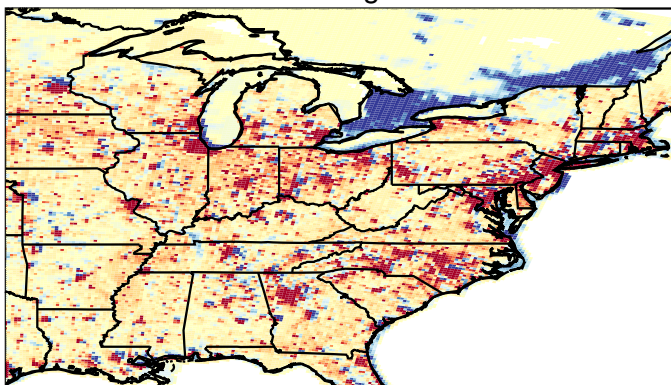
Original



New



New-Original



### E\_C2H5OH

Original: 3.927E+02 short tons/day

New: 5.354E+02 short tons/day

(New-Original)/Original:  
36.32%

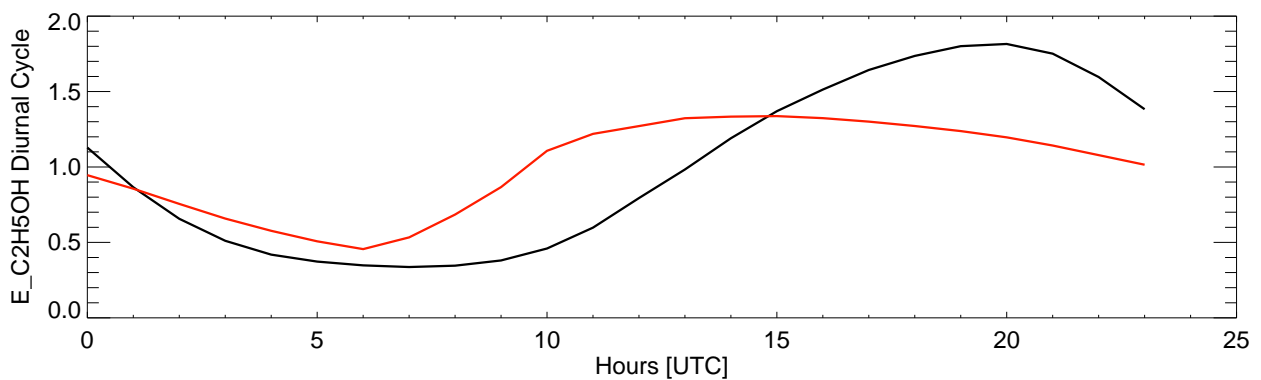
mw = 12

E\_C2H5OH (mole/day/km<sup>2</sup>)

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/km<sup>2</sup>)

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



Domain:EUS

Original

New

