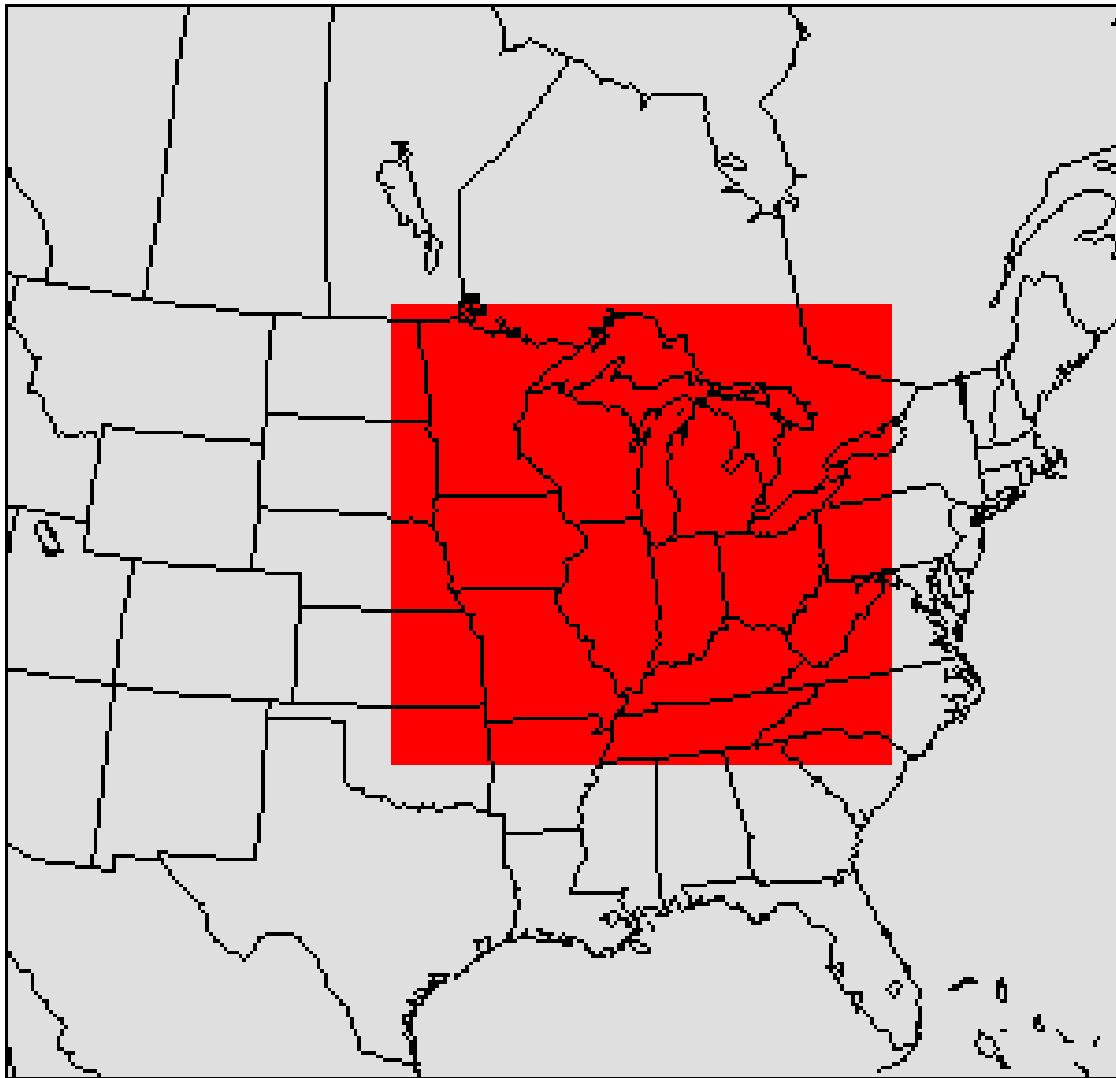


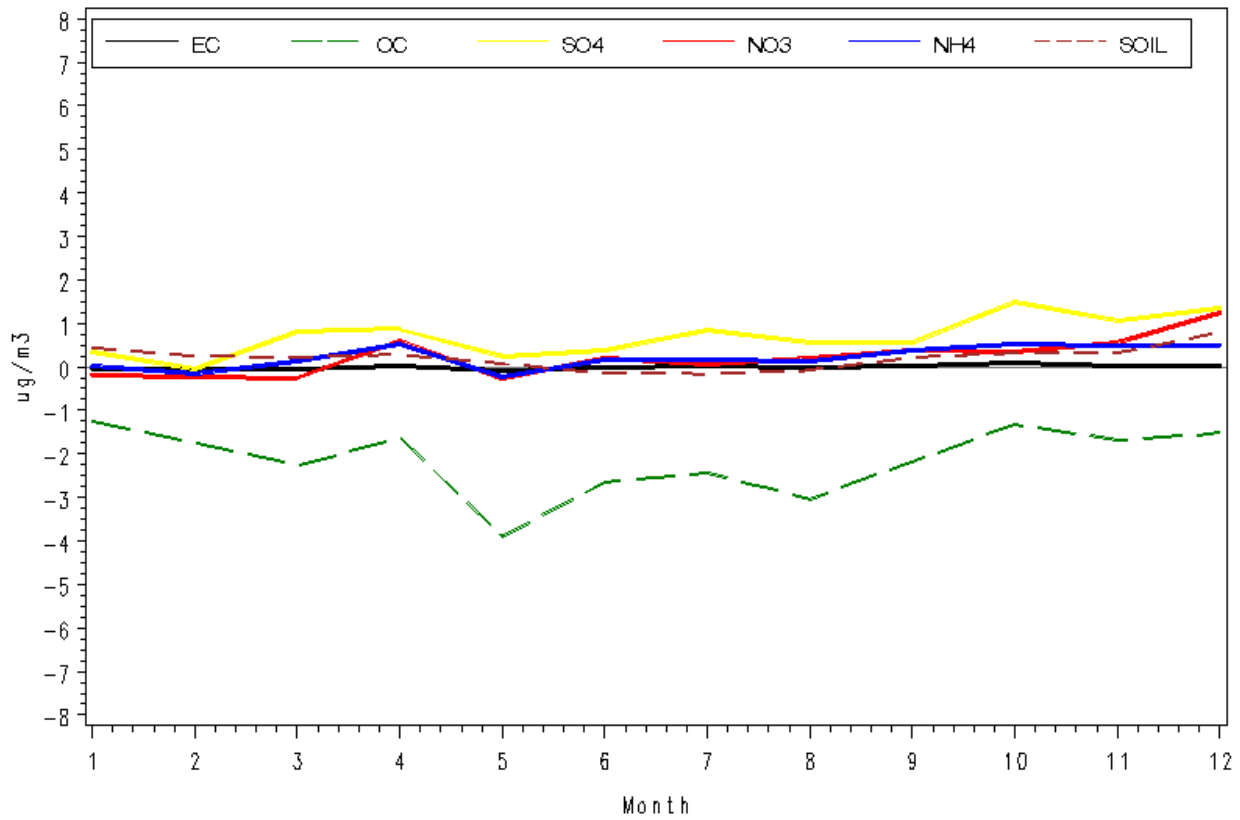
# Preliminary Modeling Results for 2007 and 2008 (Base A)



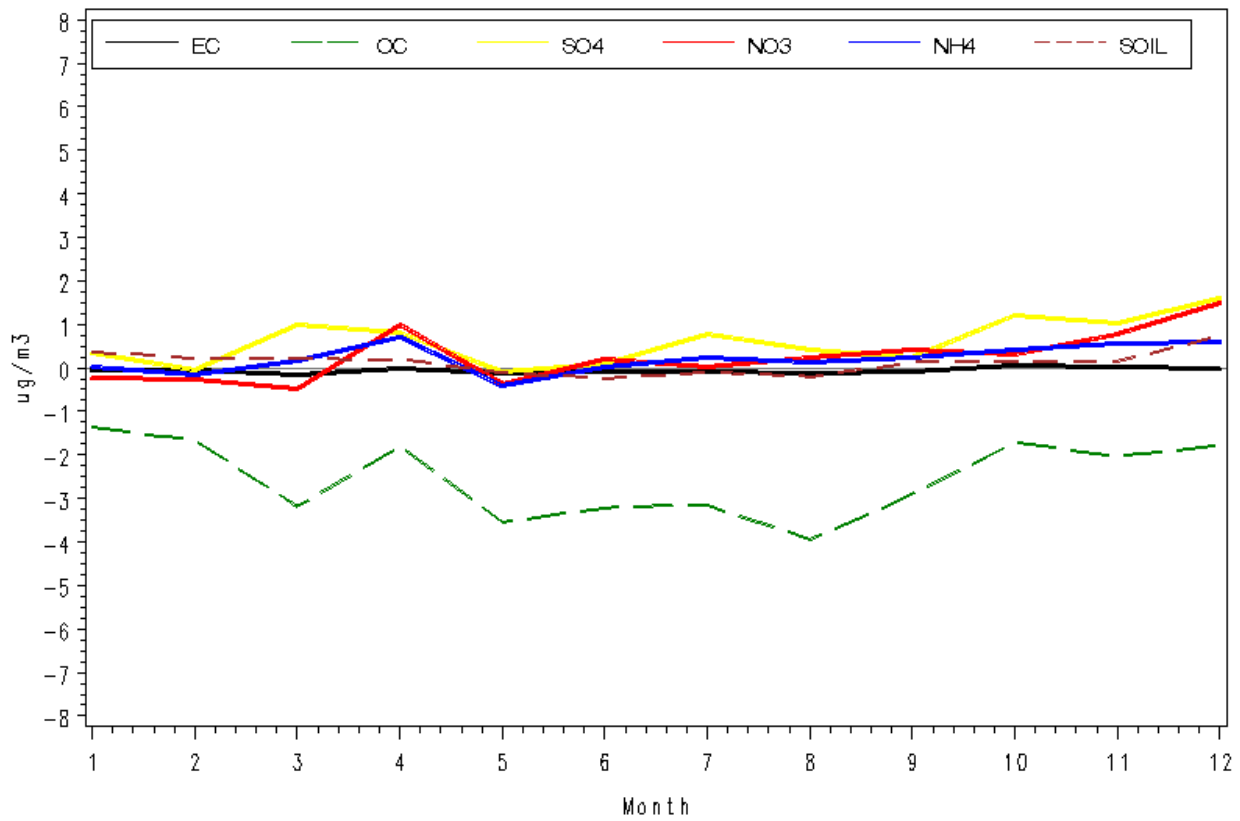
<b>Sector</b>	<b>Base A</b>	<b>Base B</b>	<b>Base C</b>
EGU Point	2007	2007/2008	2007/2008
Non-EGU Point	Base M	2007/2008	2007/2008
Area	Base M	Base M	2007/2008
On-road	Base M	Base M	2007/2008
Nonroad	Base M	2008/2008	2007/2008
Ag NH3	Base M	Base M	New NH3 model
Biogenics	2007(36km)	2007/2008	2007/2008
Non-LADCO States	Base M	Base M	2007(?)

2007 PM2.5 Results

Monthly Average Mean Bias — 36km

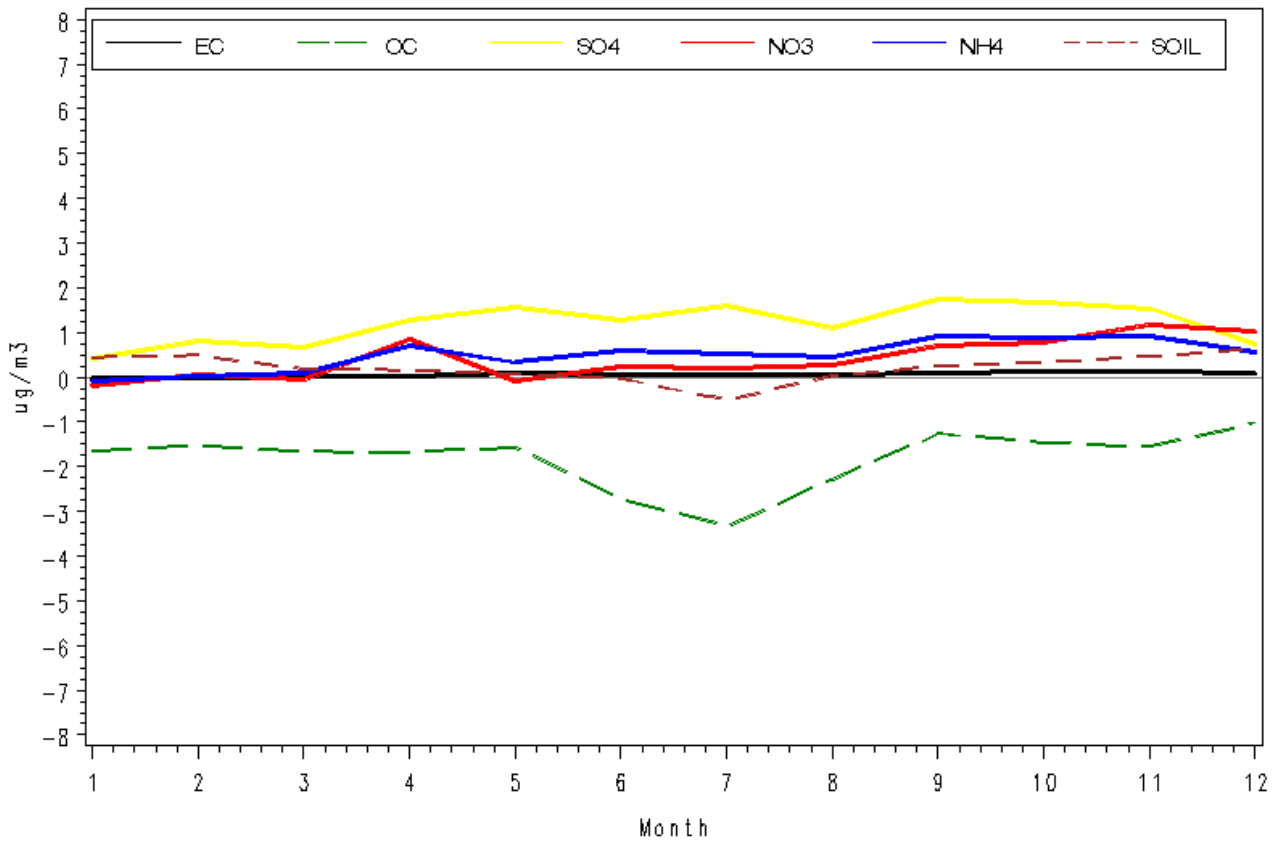


Monthly Average Mean Bias — 12km

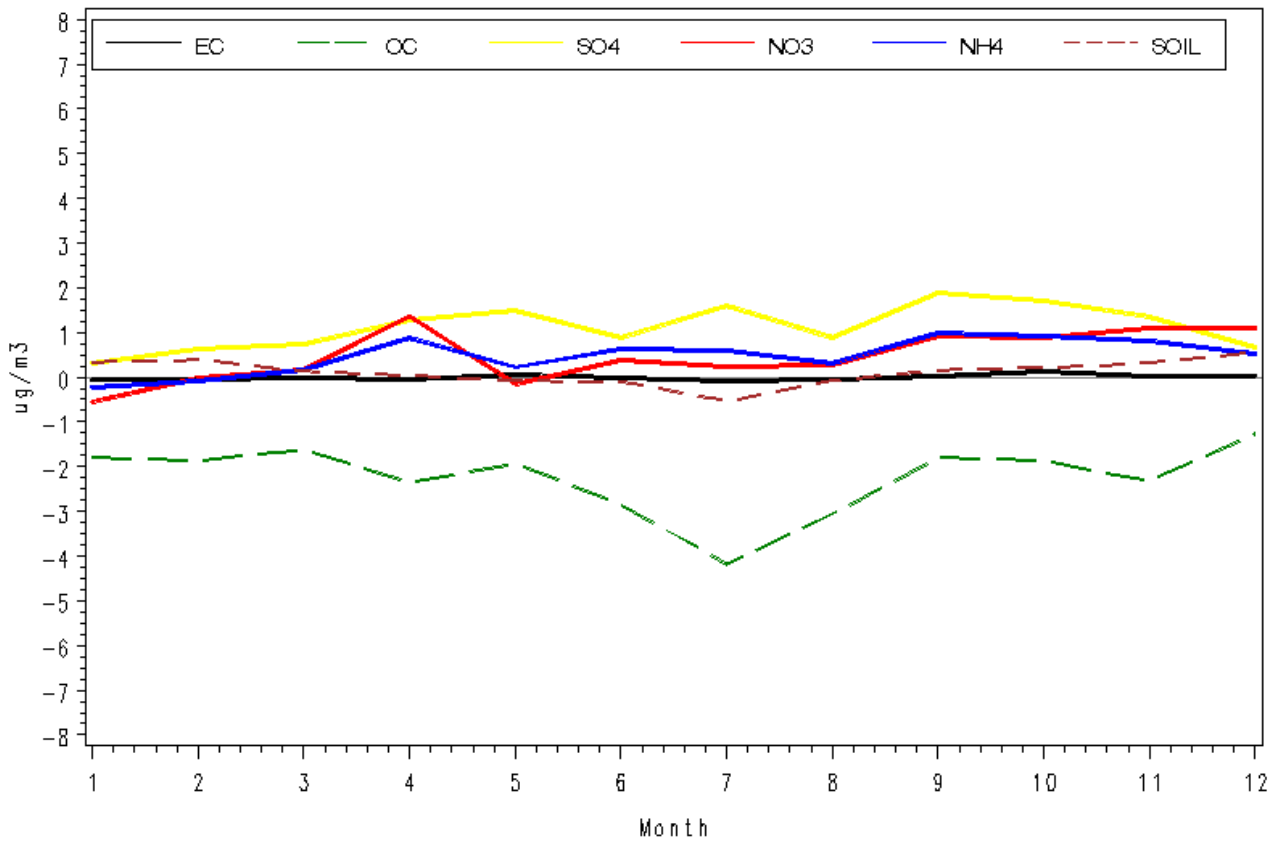


2008 PM2.5 Results

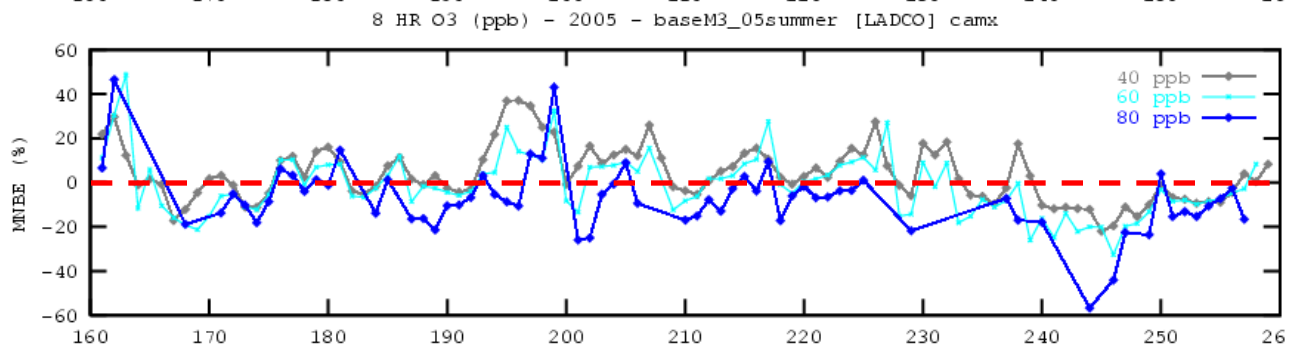
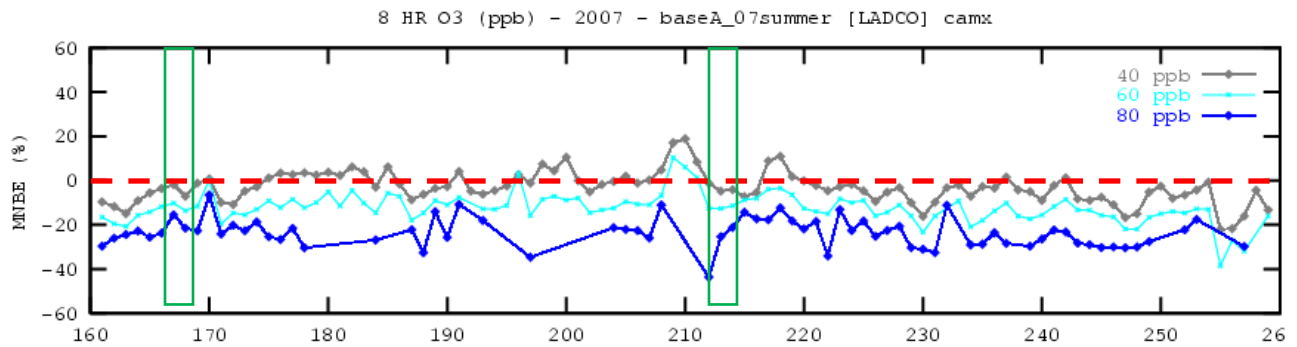
2008 Monthly Average Mean Bias — 36km



2008 Monthly Average Mean Bias — 12km

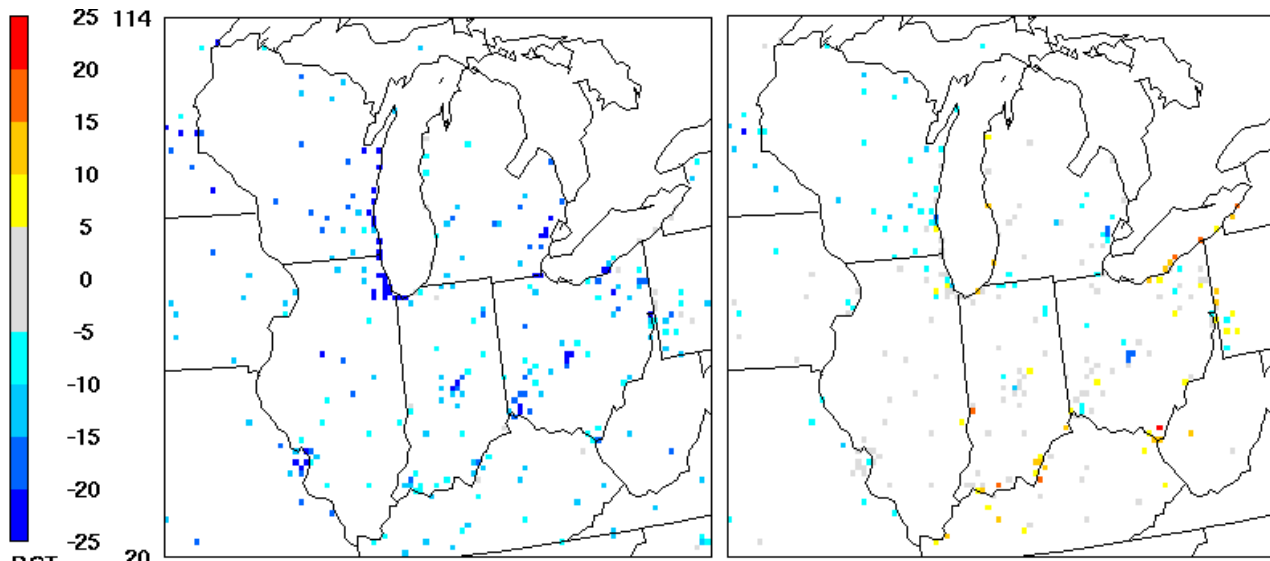


## 2007 Ozone Results

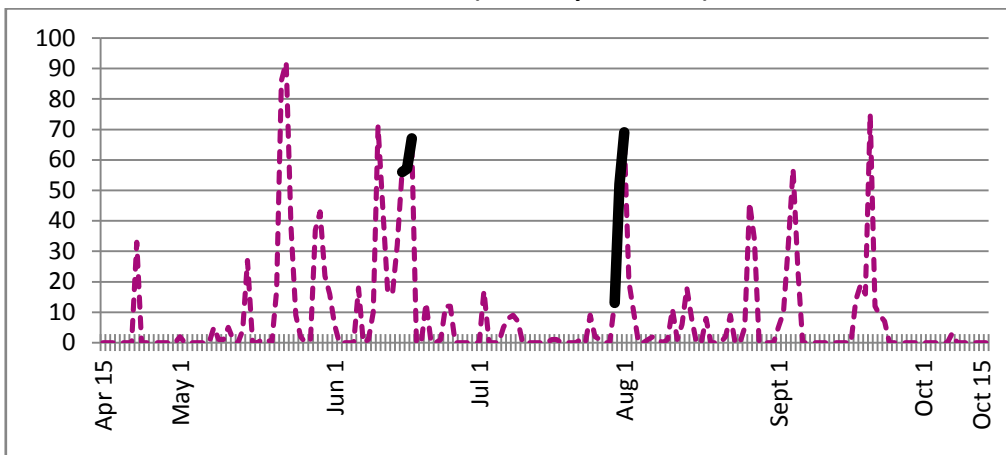


Normalized Bias (2007), 60 ppb cut-off

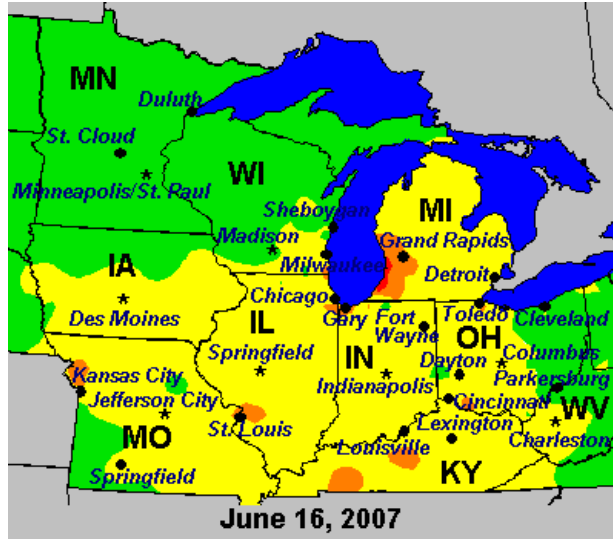
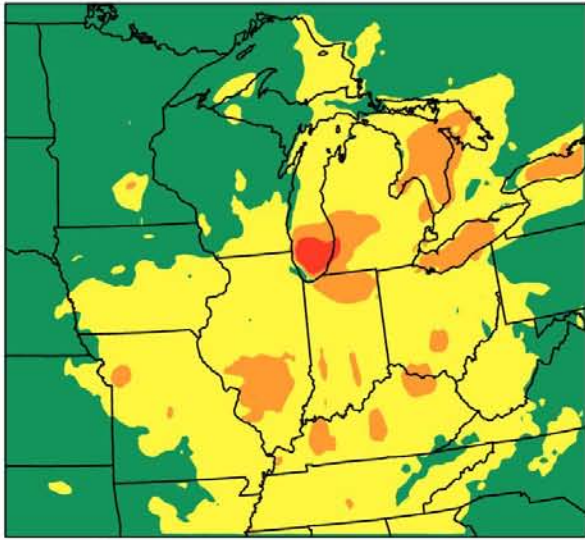
Normalized Bias (2005), 60 ppb cut-off



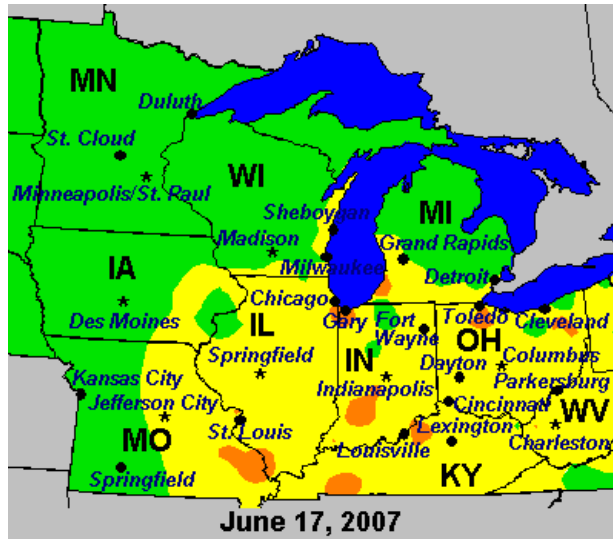
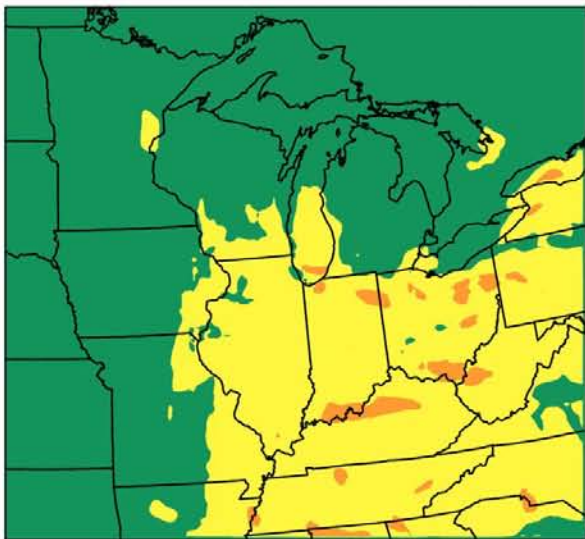
Summer 2007 (# site days > NAAQS)



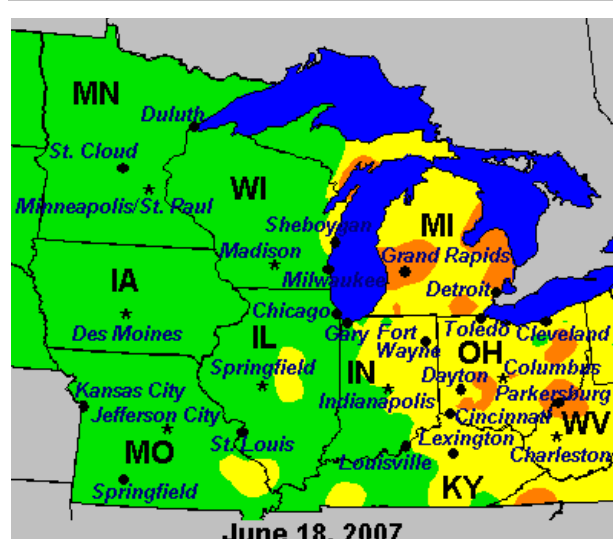
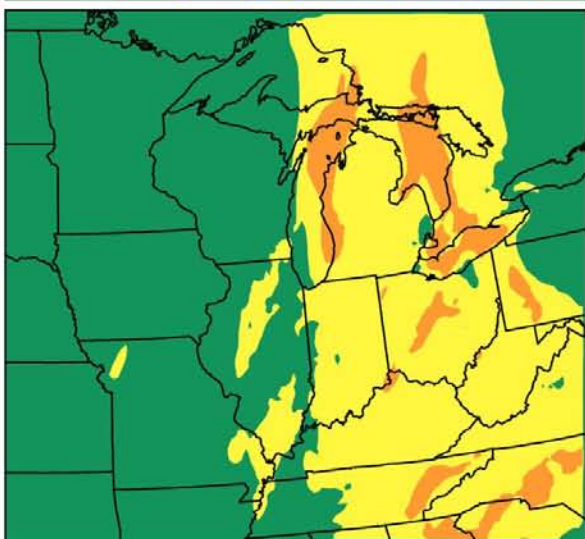
O3 8-HR Max June 16-18, 2007 (PPB)



June 16, 2007



June 17, 2007



June 18, 2007



O3 8-HR Max Jul31-Aug2, 2007 (PPB)

