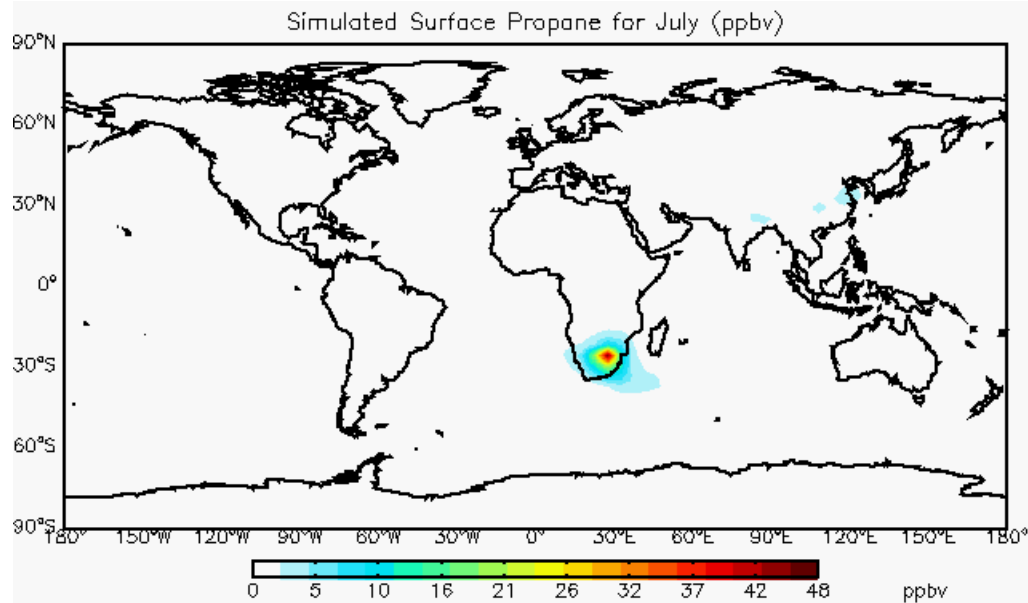


Propane

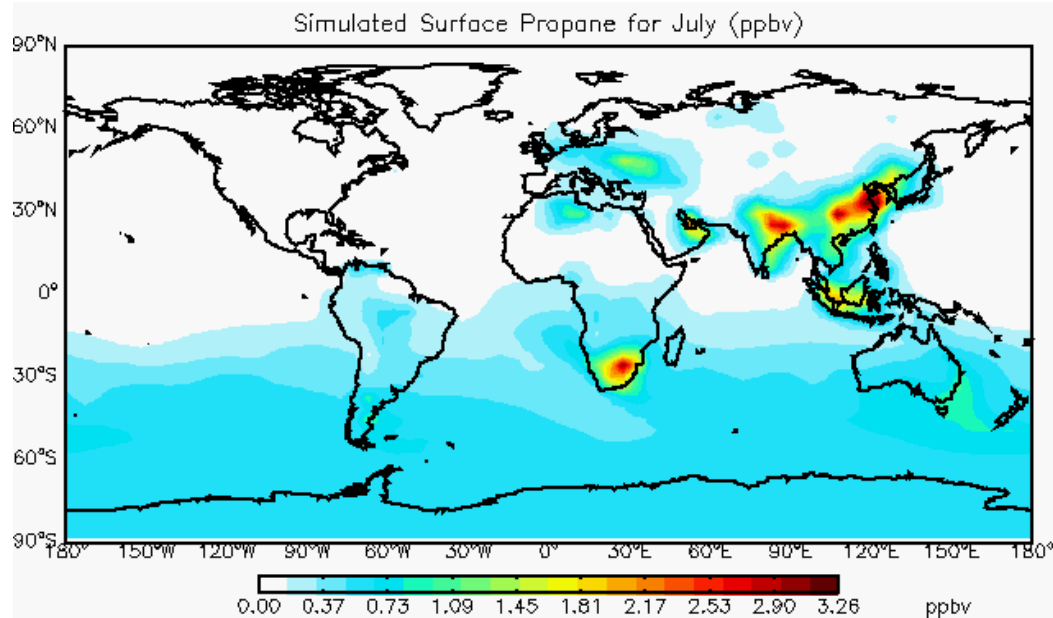
V8.03.01

Updated Acetone Ocean

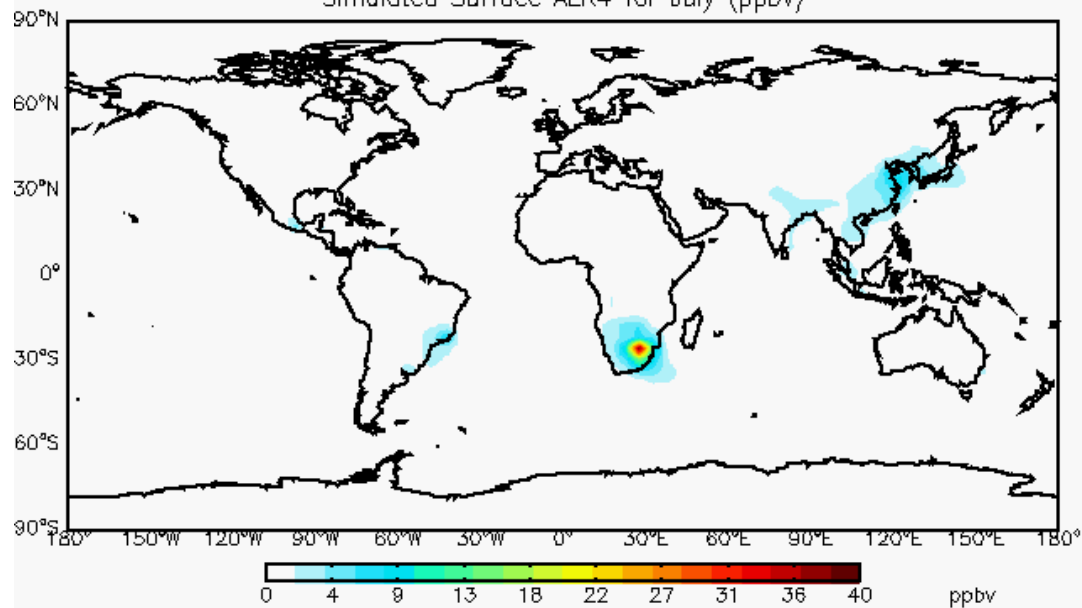


V8.03.01

Updated Acetone Ocean
Corrected Botswana Emissions



Simulated Surface ALK4 for July (ppbv)

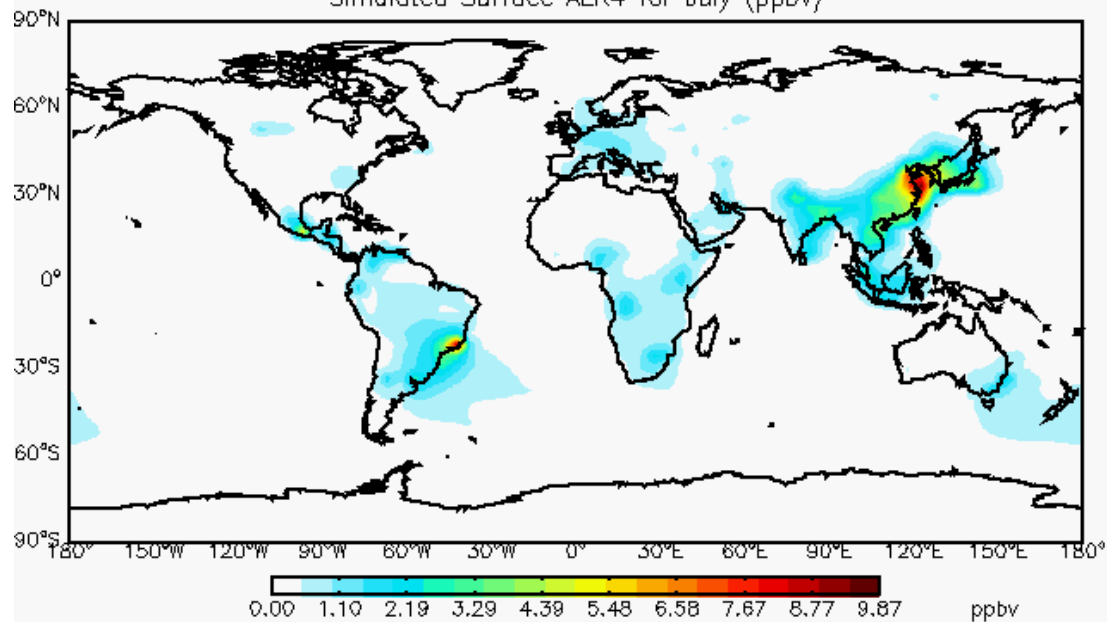


\geq C4 alkanes

V8.03.01

Updated Acetone Ocean

Simulated Surface ALK4 for July (ppbv)



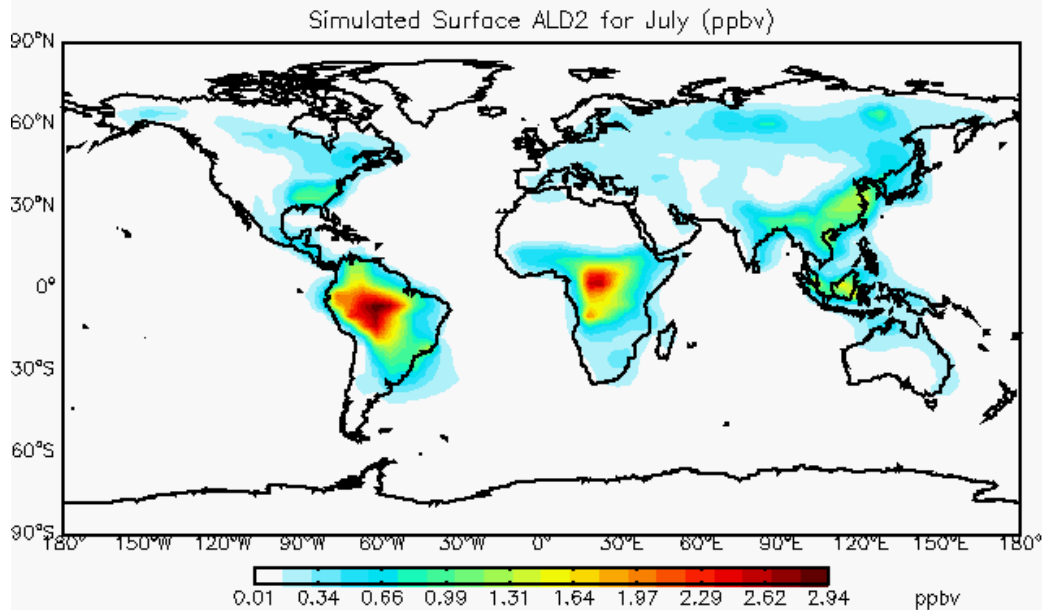
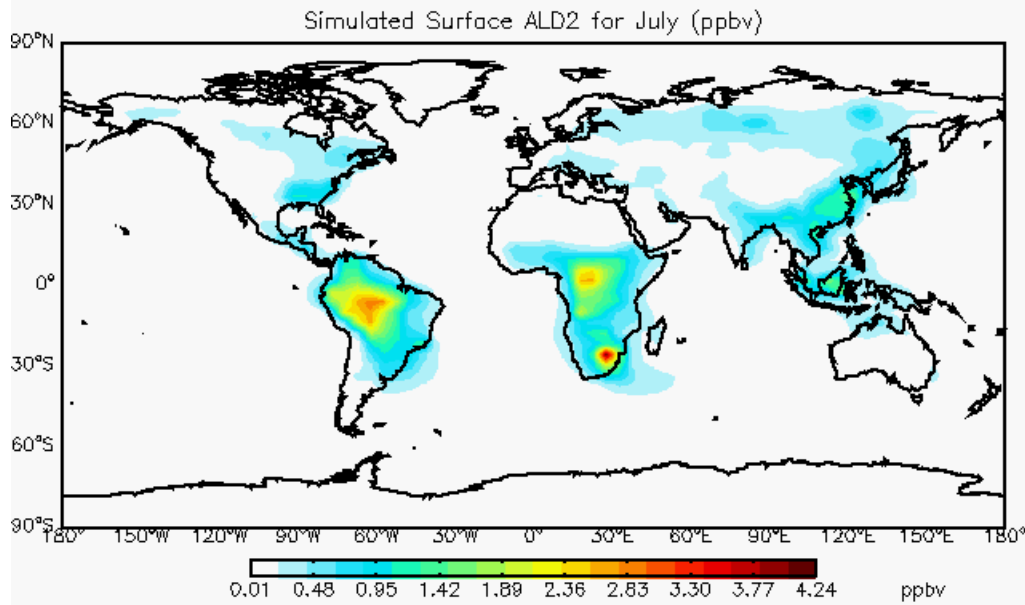
V8.03.01

Updated Acetone Ocean
Corrected Botswana Emissions

Acetaldehyde

V8.03.01

Updated Acetone Ocean



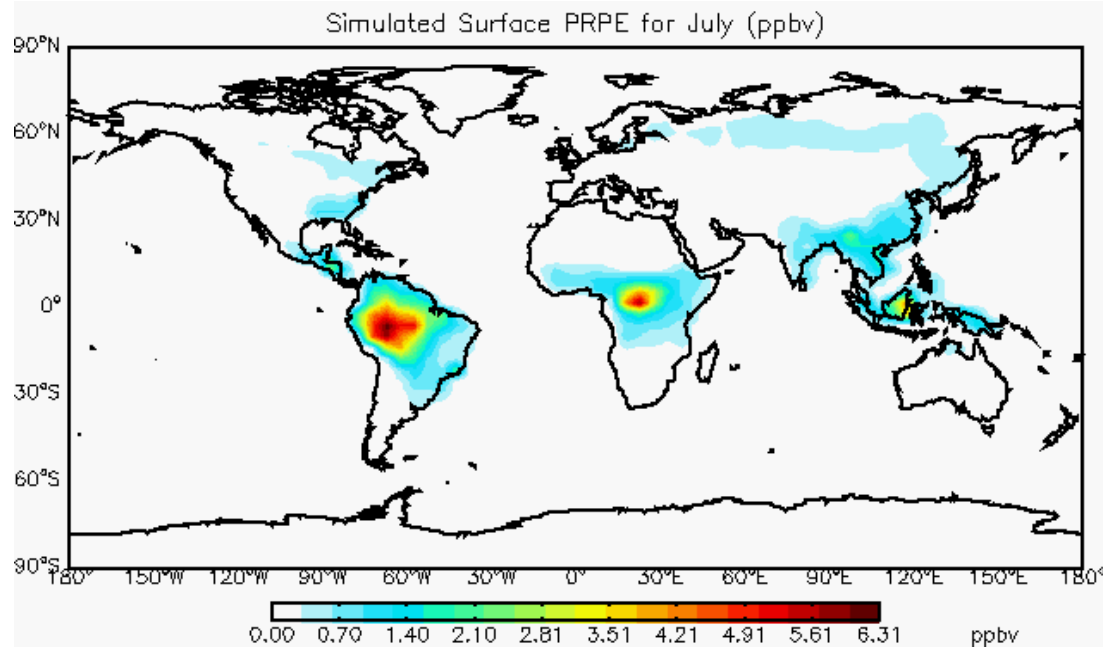
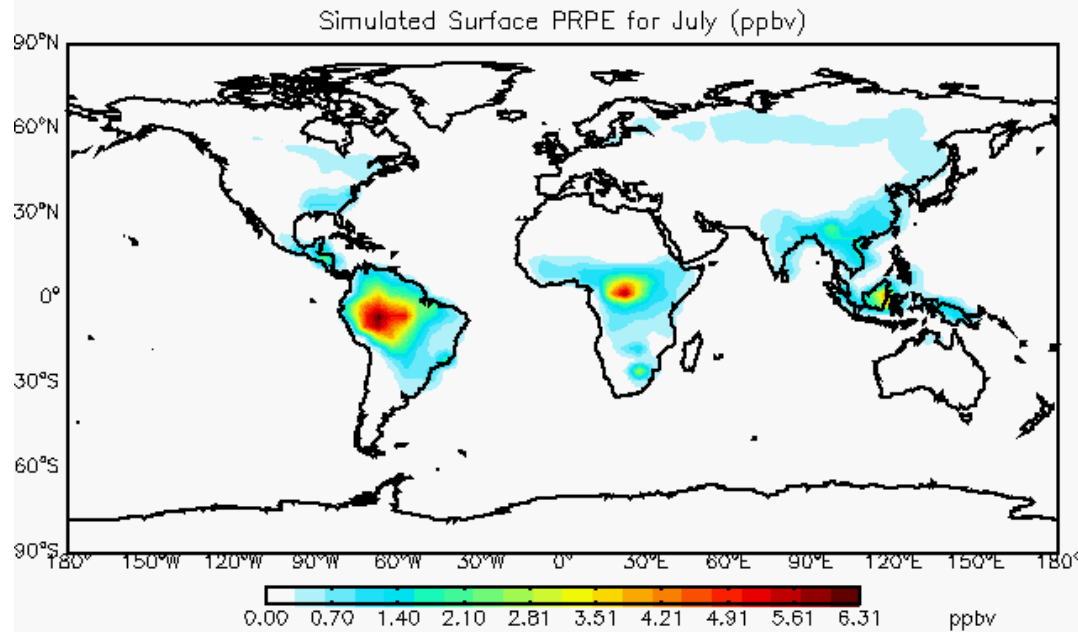
V8.03.01

Updated Acetone Ocean
Corrected Botswana Emissions

C3 Alkanes

V8.03.01

Updated Acetone Ocean



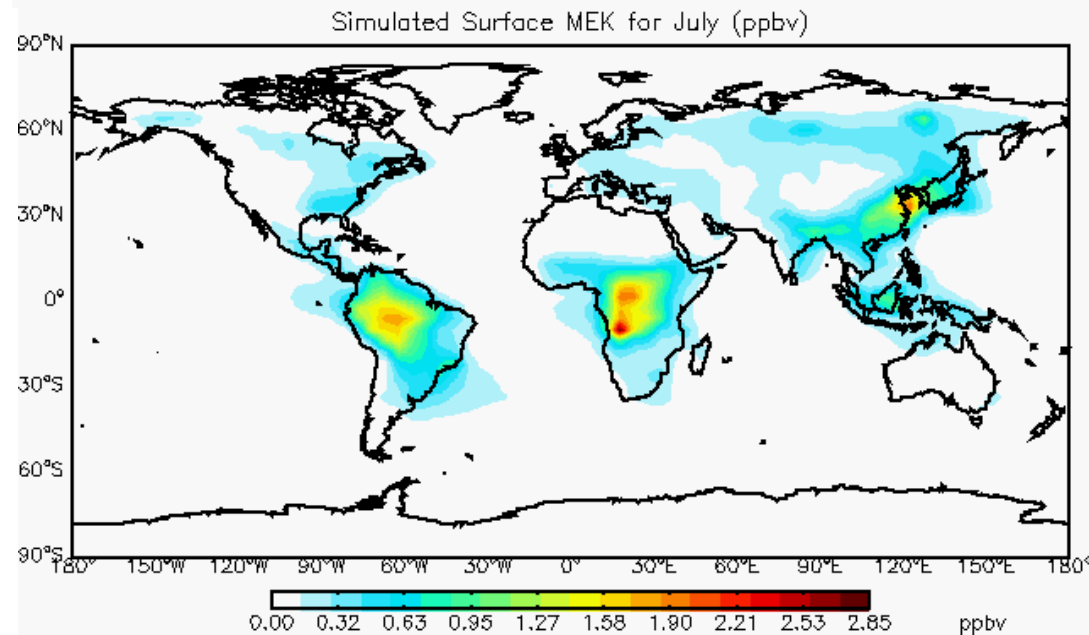
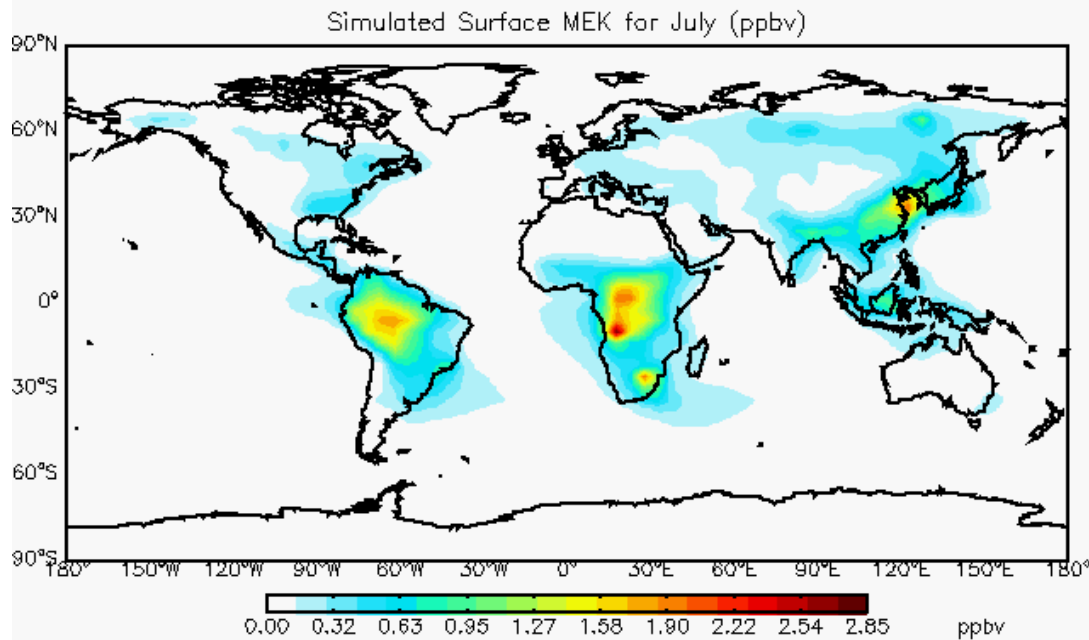
V8.03.01

Updated Acetone Ocean
Corrected Botswana Emissions

Methyl Ethyl Ketone

V8.03.01

Updated Acetone Ocean



V8.03.01

Updated Acetone Ocean
Corrected Botswana Emissions

SURFACE ACETONE

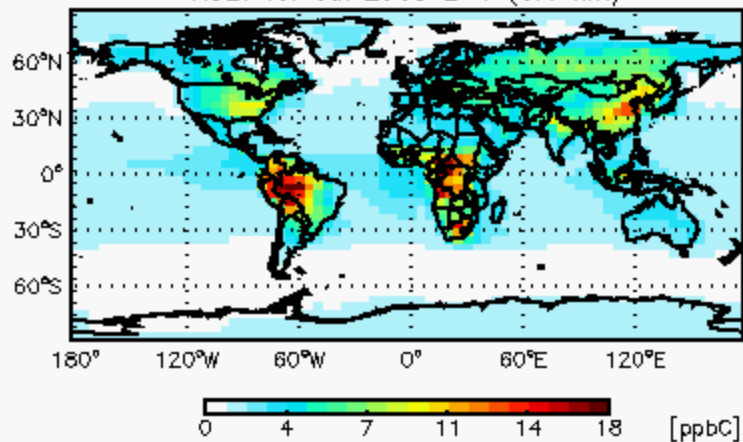
V8.03.01

V8.03.01

Updated Acetone Ocean

GEOS5 47L: ctm.bpch.20050701

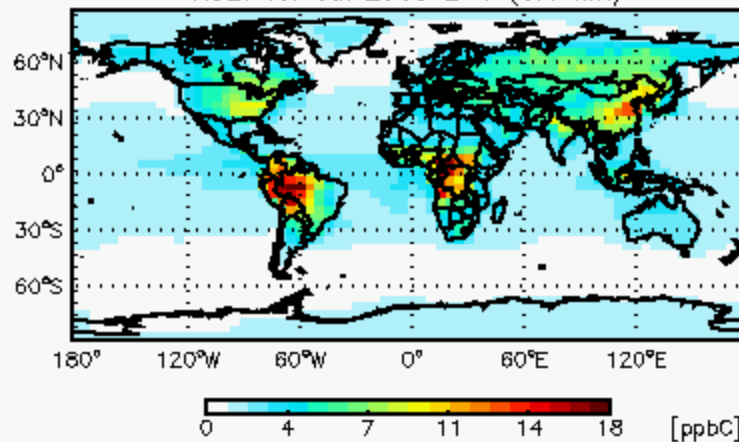
ACET for Jul 2005 L=1 (0.1 km)



Updated Acetone Ocean
Corrected Botswana Emissions

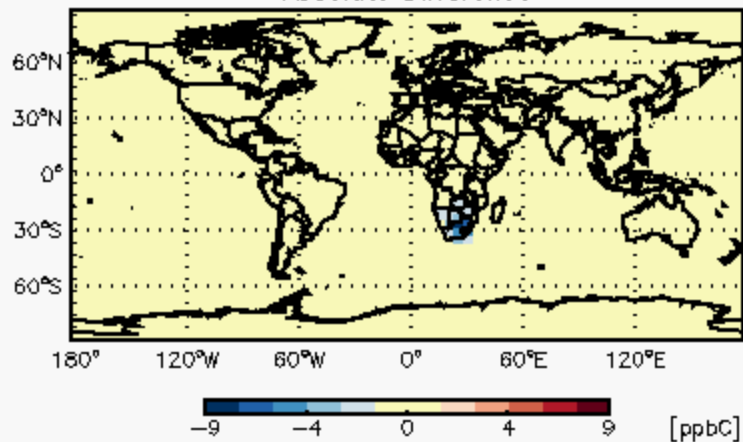
GEOS5 47L: ctm.bpch.testAfrica

ACET for Jul 2005 L=1 (0.1 km)



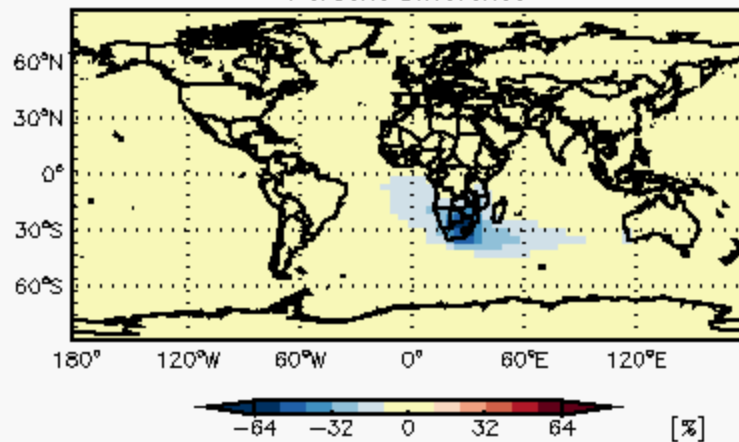
ctm.bpch.testAfrica - ctm.bpch.20050701

Absolute Difference



ctm.bpch.testAfrica - ctm.bpch.20050701

Percent Difference



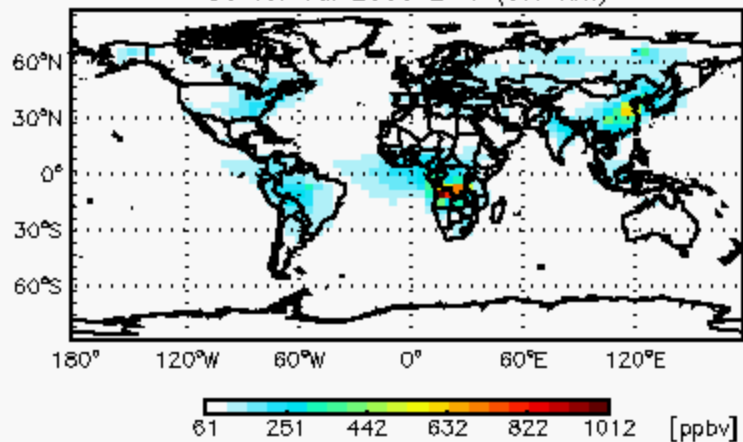
SURFACE CO

V8.03.01

Updated Acetone Ocean

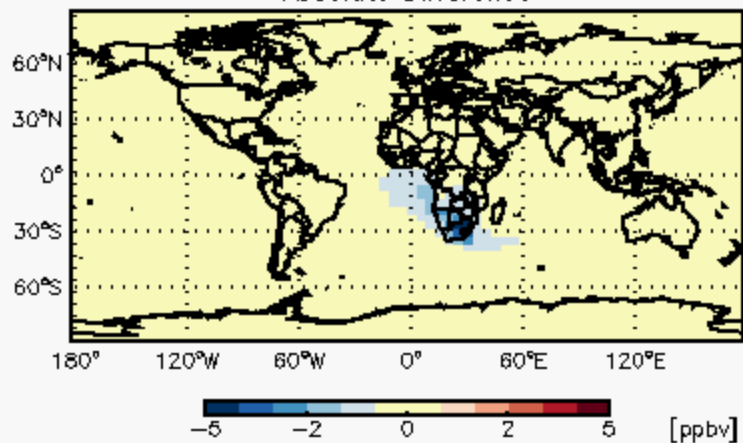
GEOS5 47L: ctm.bpch.20050701

CO for Jul 2005 L=1 (0.1 km)



ctm.bpch.testAfrica - ctm.bpch.20050701

Absolute Difference

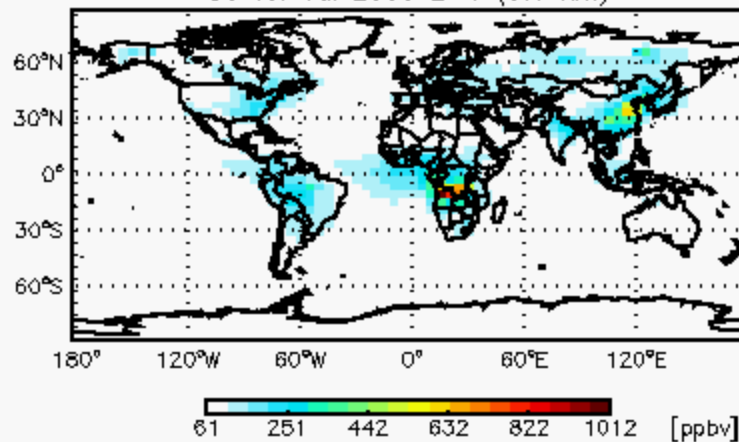


V8.03.01

Updated Acetone Ocean
Corrected Botswana Emissions

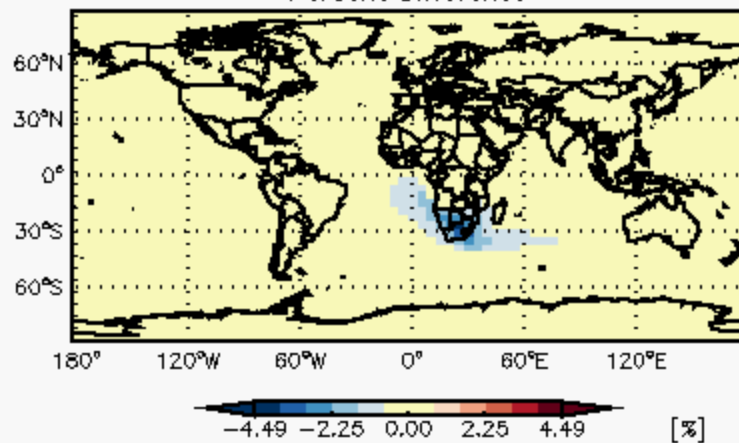
GEOS5 47L: ctm.bpch.testAfrica

CO for Jul 2005 L=1 (0.1 km)



ctm.bpch.testAfrica - ctm.bpch.20050701

Percent Difference



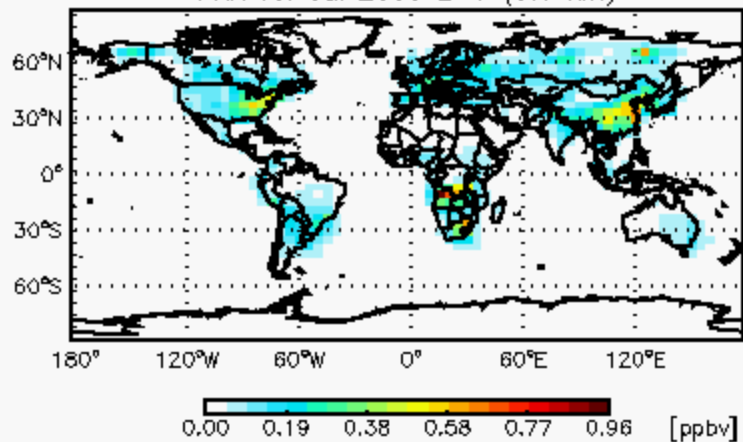
SURFACE PAN

V8.03.01

Updated Acetone Ocean

GEOS5 47L: ctm.bpch.20050701

PAN for Jul 2005 L=1 (0.1 km)

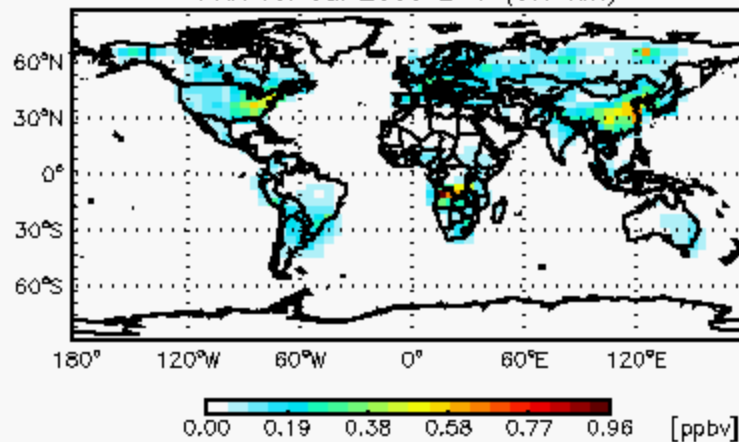


V8.03.01

Updated Acetone Ocean
Corrected Botswana Emissions

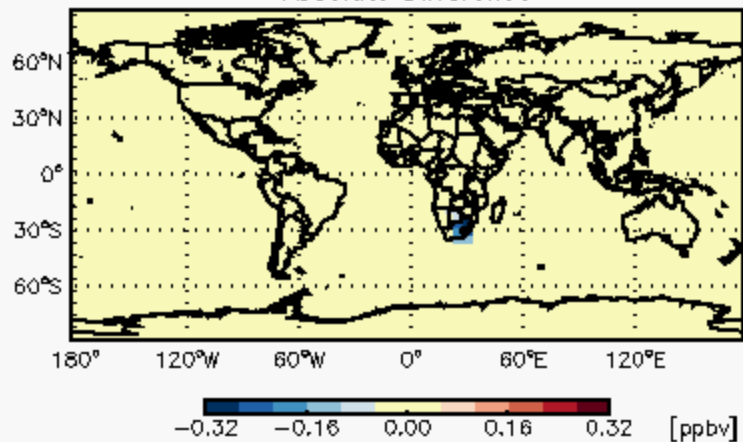
GEOS5 47L: ctm.bpch.testAfrica

PAN for Jul 2005 L=1 (0.1 km)



ctm.bpch.testAfrica - ctm.bpch.20050701

Absolute Difference



ctm.bpch.testAfrica - ctm.bpch.20050701

Percent Difference

