FLIGHT DAY FORECAST

July 12-14

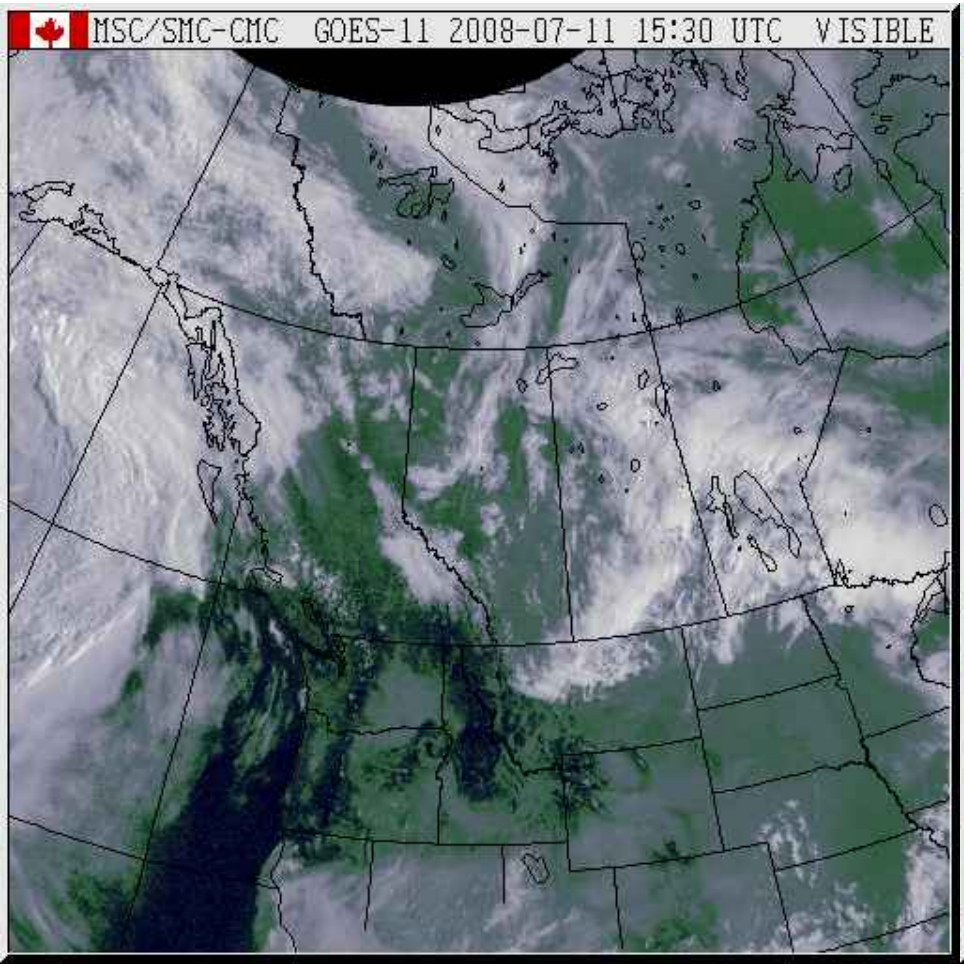
Henry Fuelberg
Walter Sessions

"Your eyes to the skies"
And "No Surprise Weather Service"

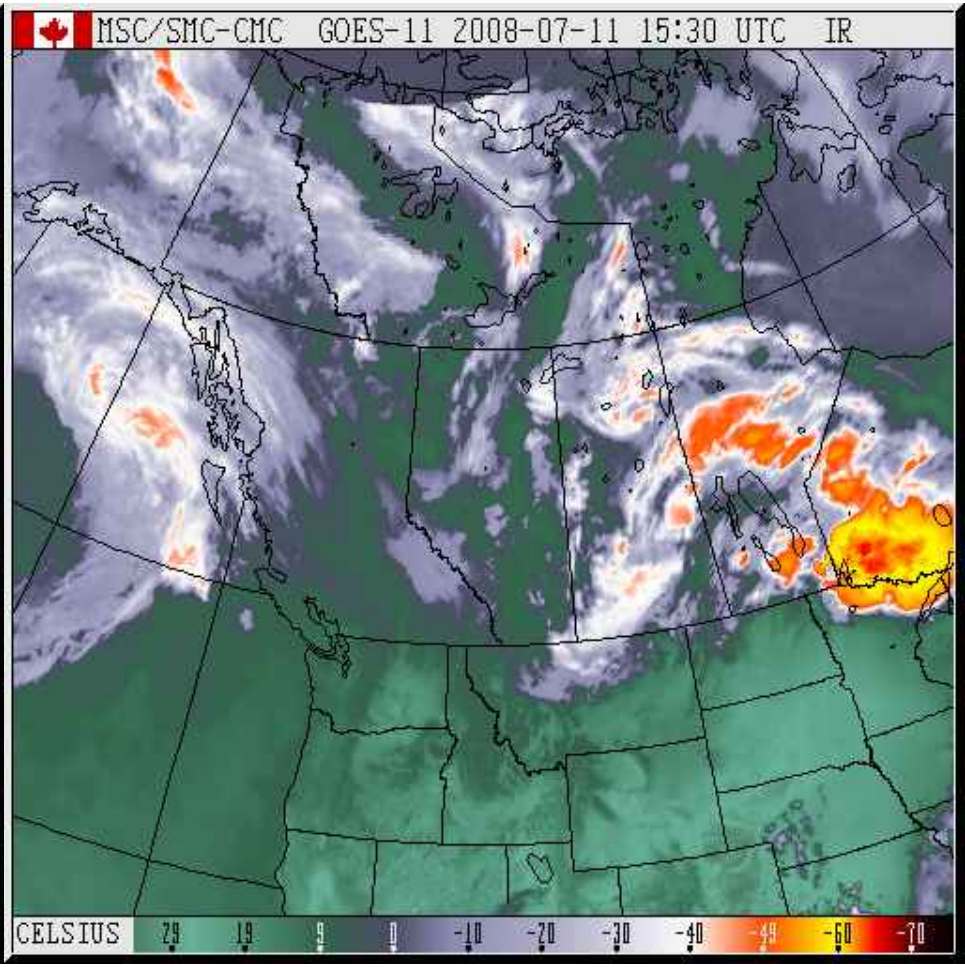
FSU Meteorology

Current Weather

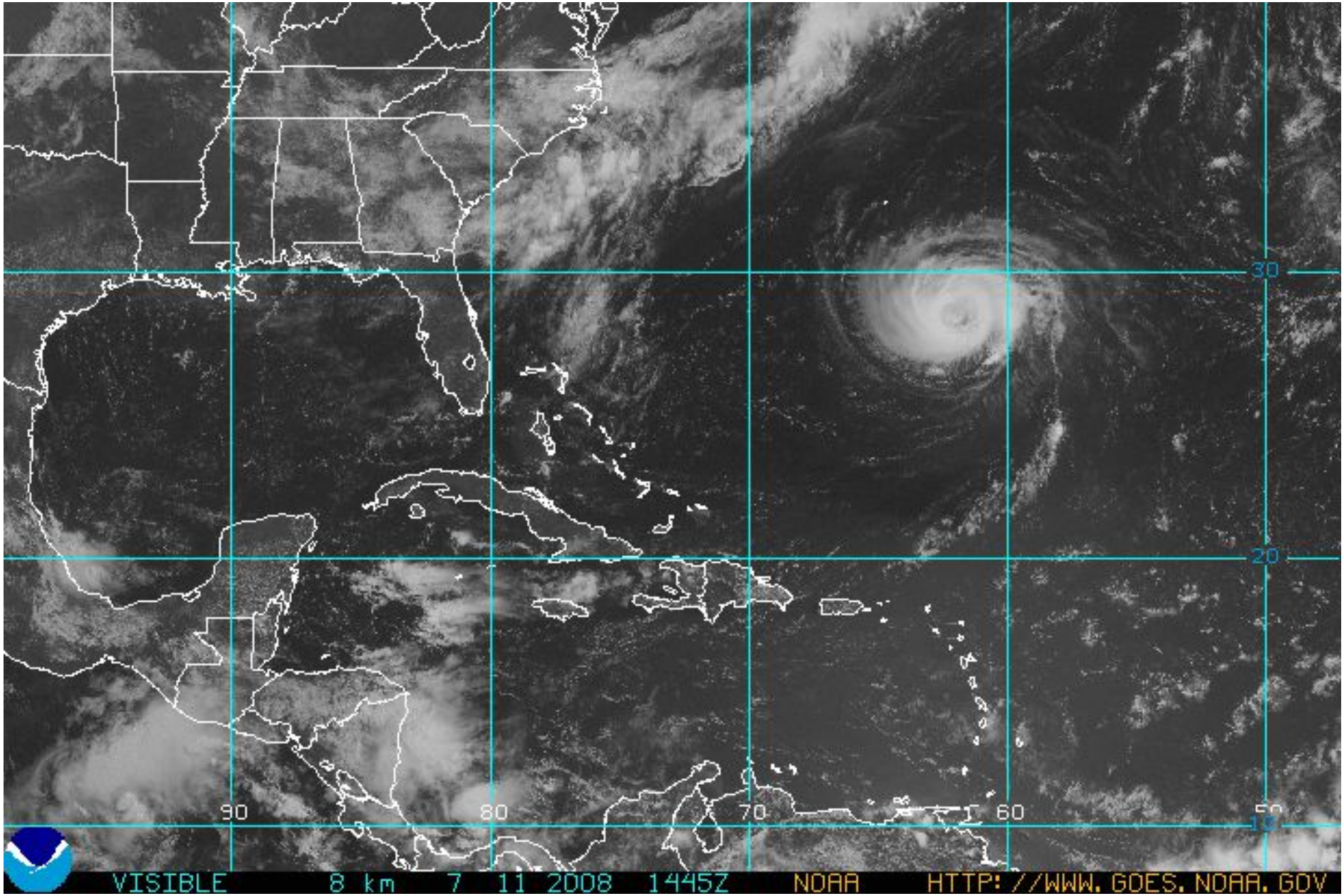
WCAN GOES Imagery



Visible

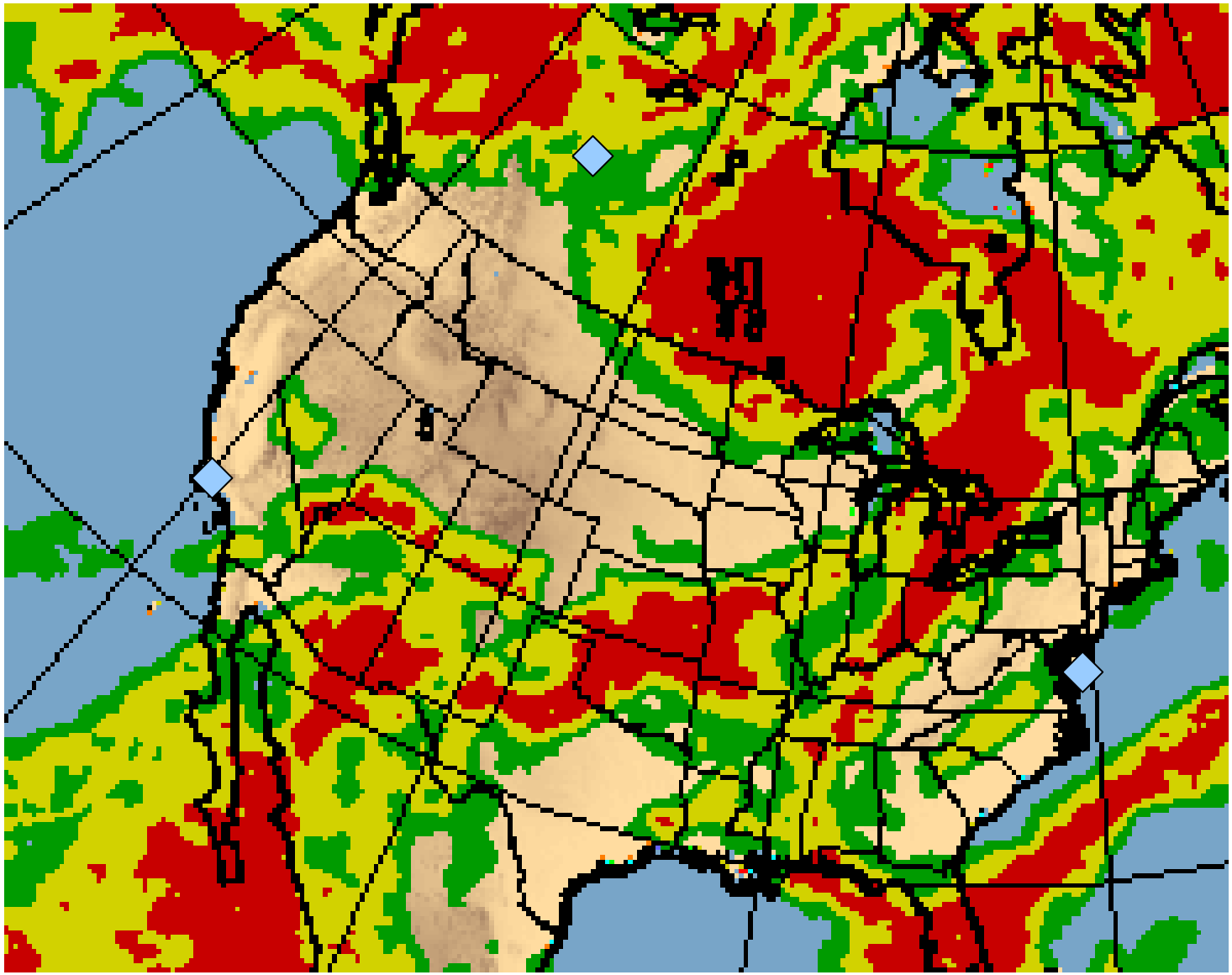


Infrared

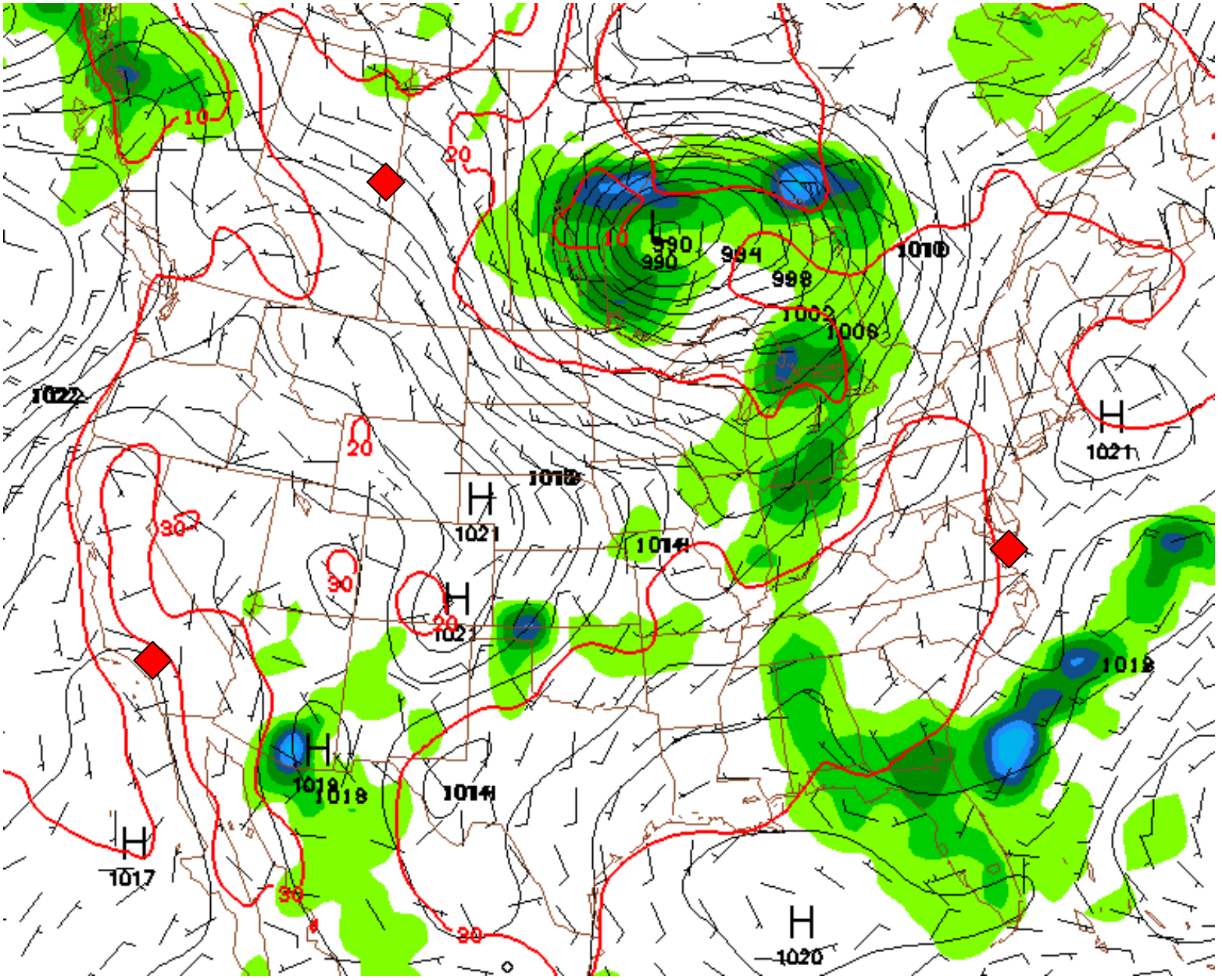

30
20
90
80
70
60
VISIBLE 8 km 7 11 2008 1445Z NOAA HTTP://WWW.GOES.NOAA.GOV

Saturday
Transit
July 12th

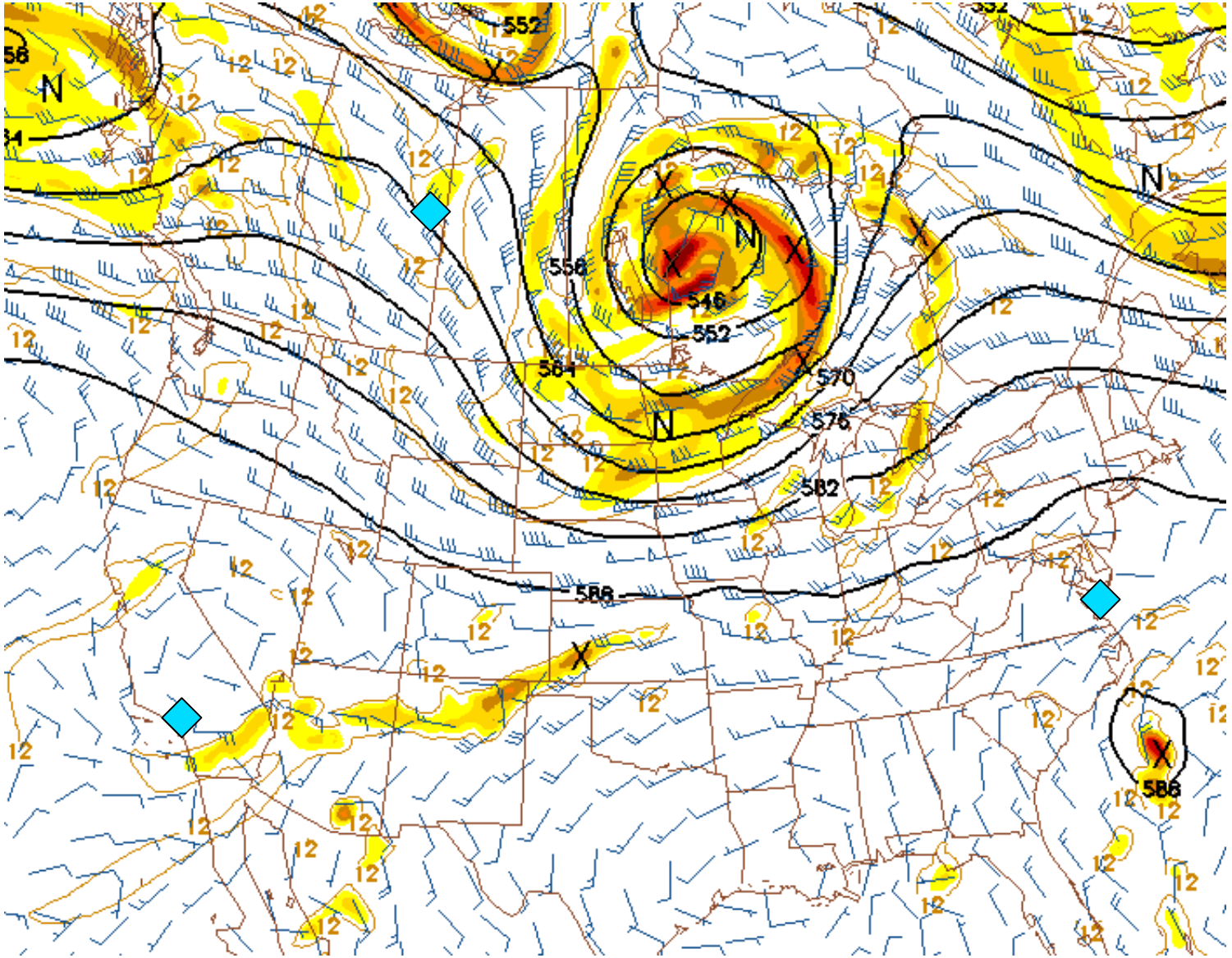
Saturday 18Z Cloud Cover



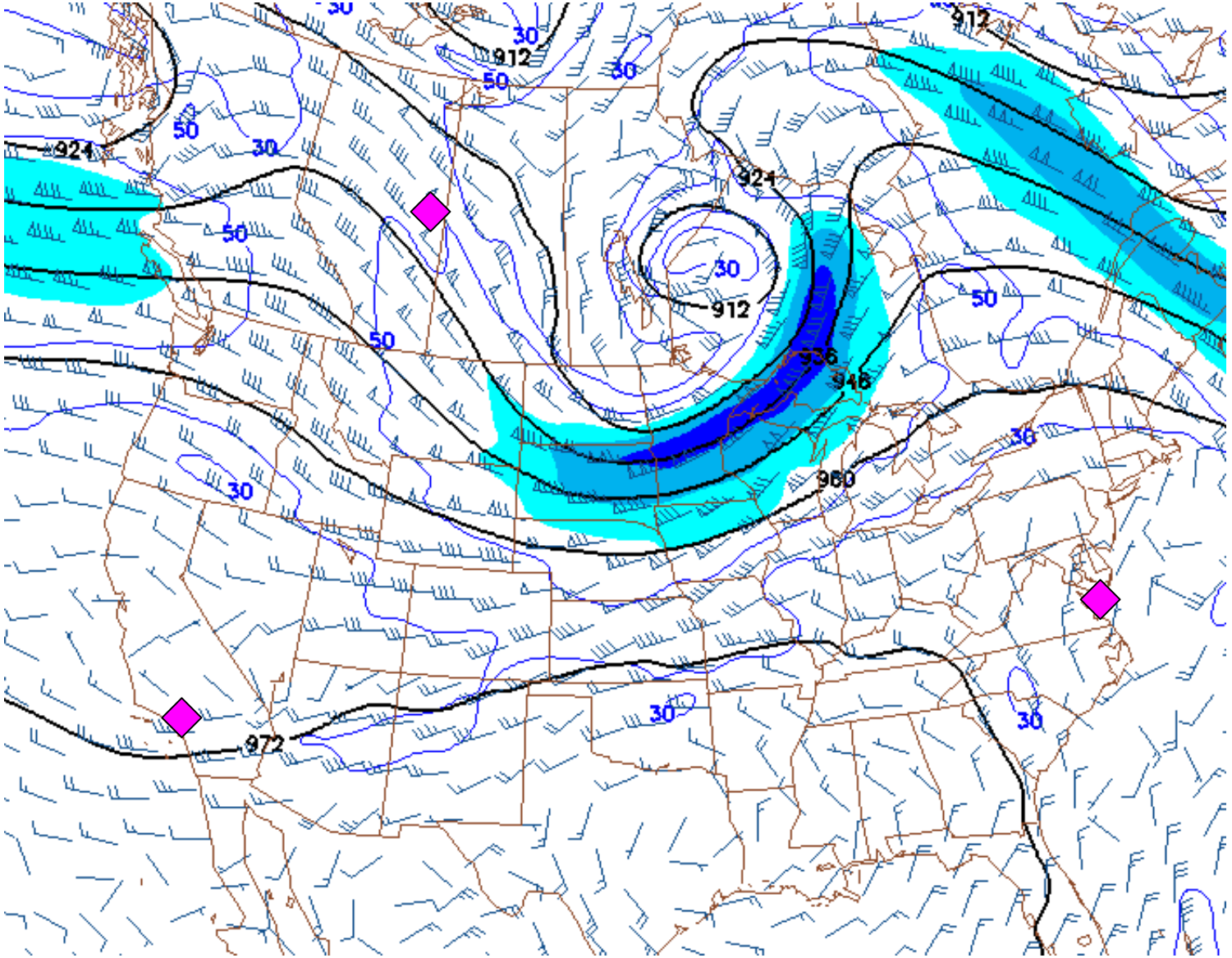
Saturday Surface and Precip



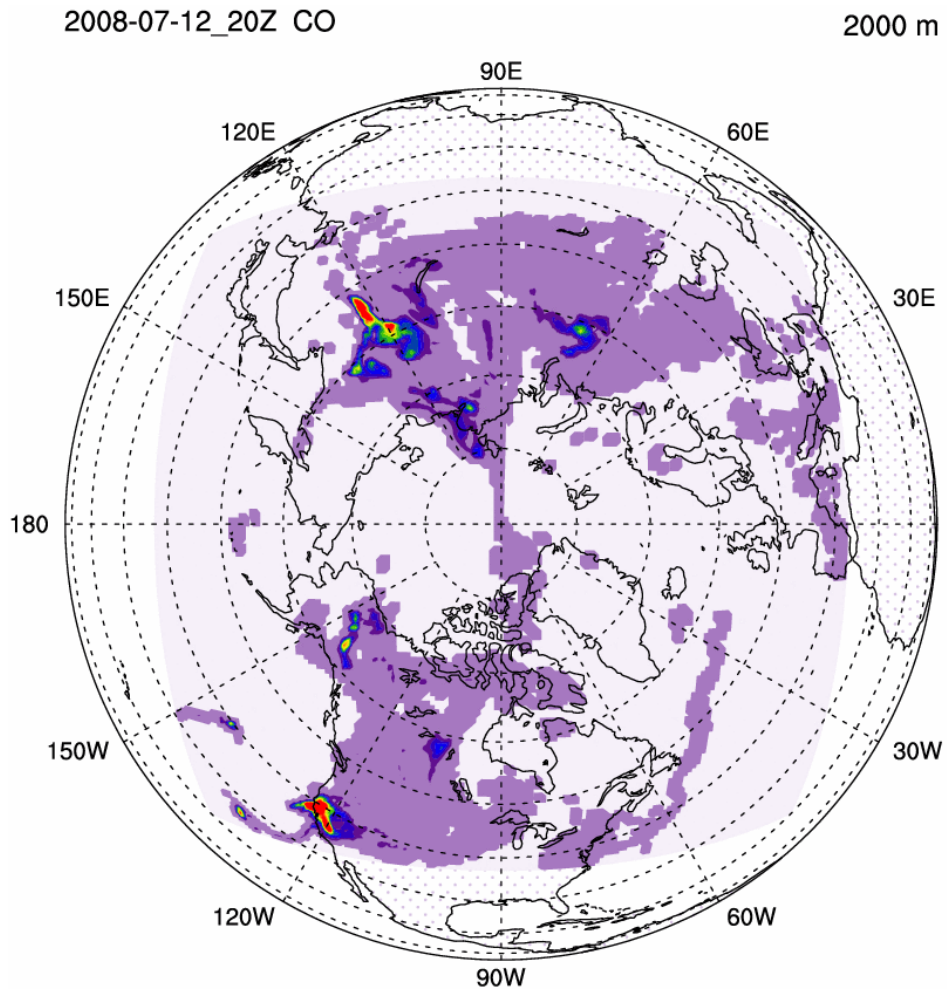
500 mb Heights and Vort



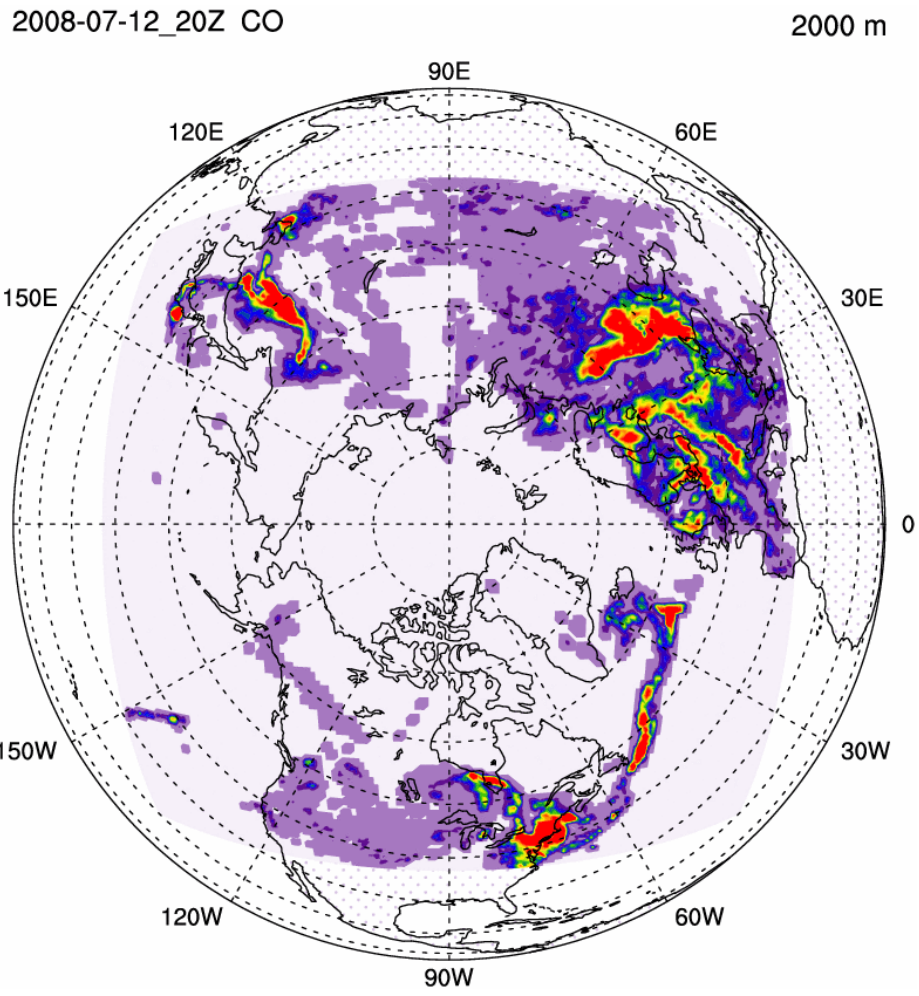
300 mb Heights and Isotachs



FLEXPART (2 KM)

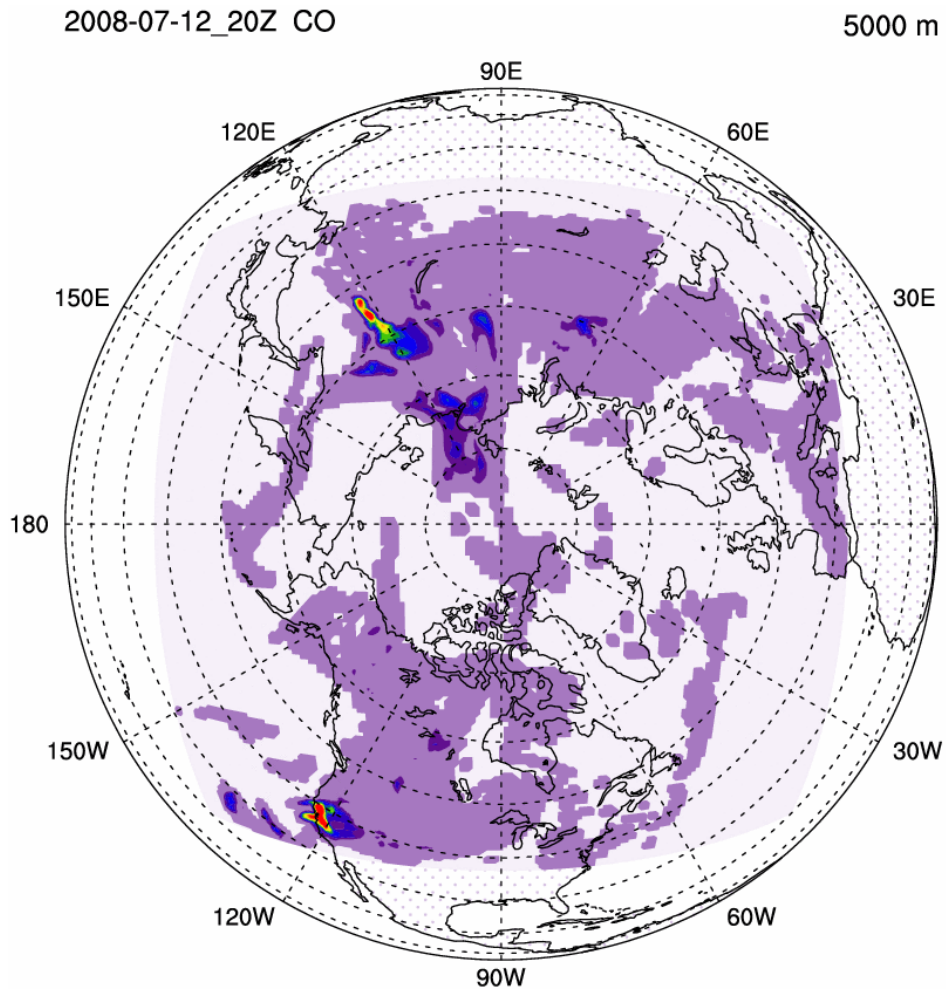


Biomass

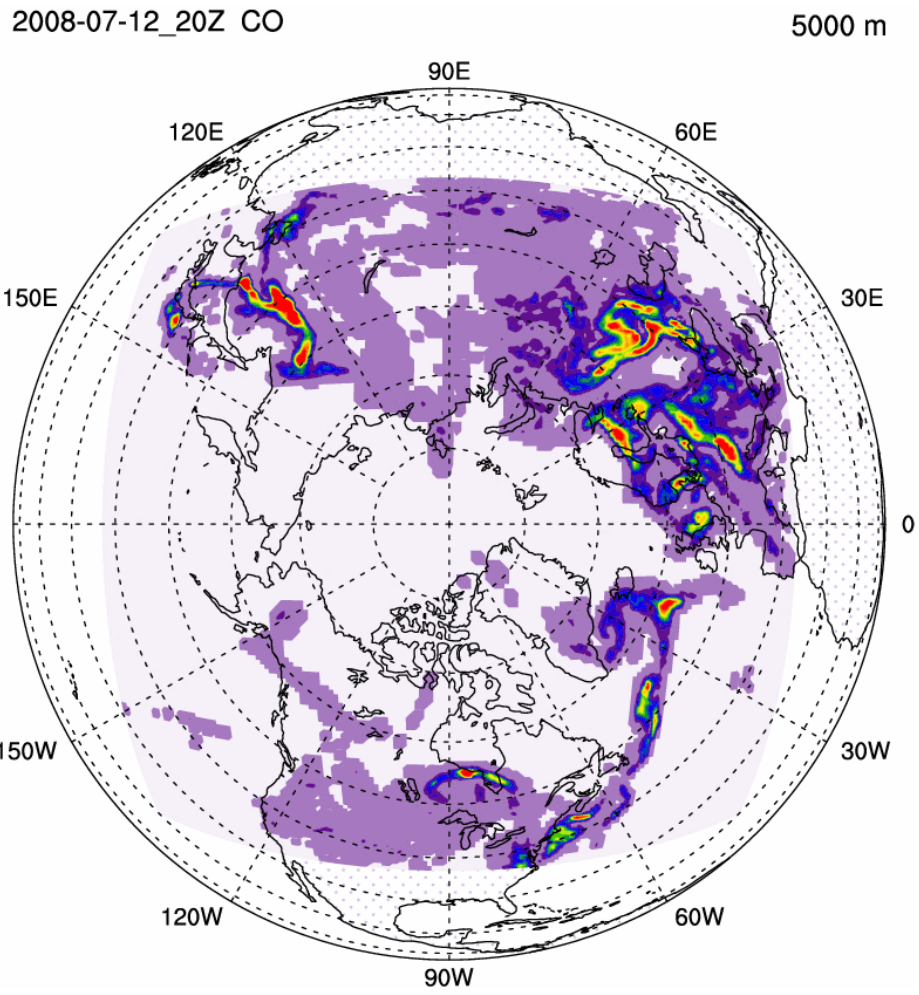


Anthopogenic

FLEXPART (5 KM)



Biomass

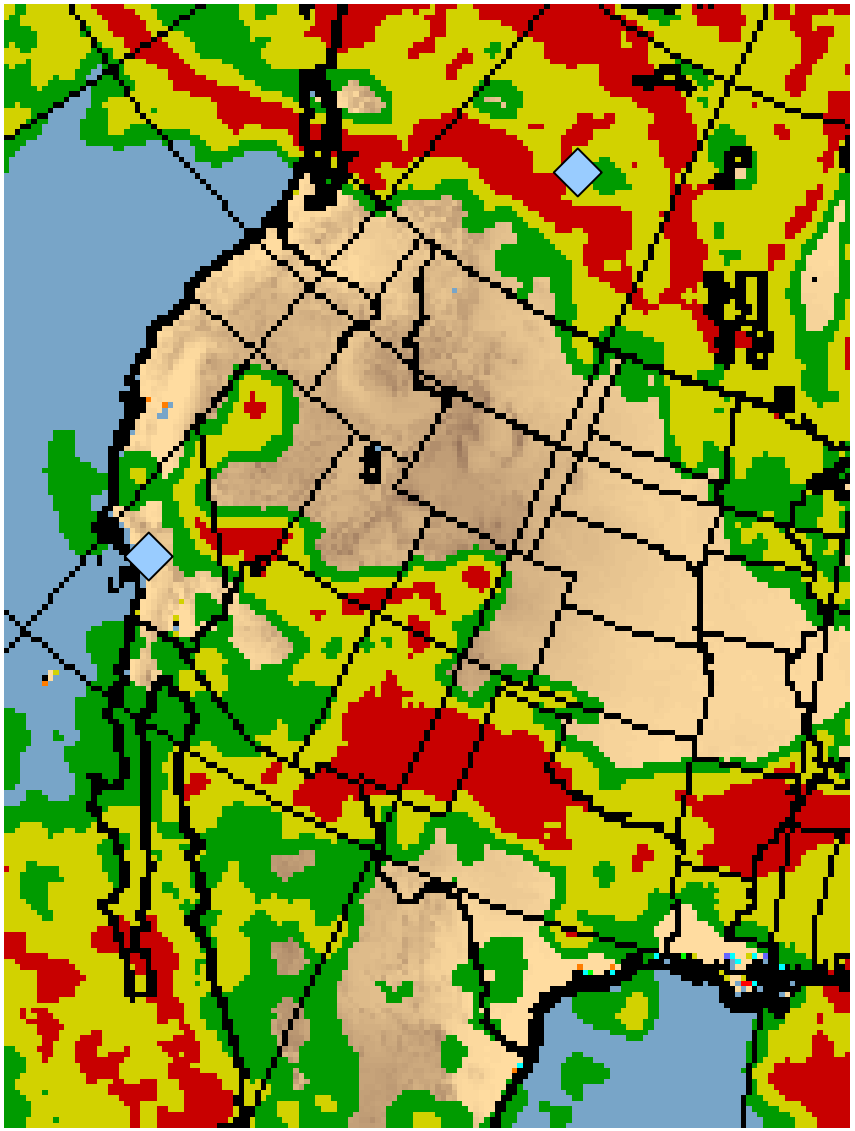


Anthopogenic

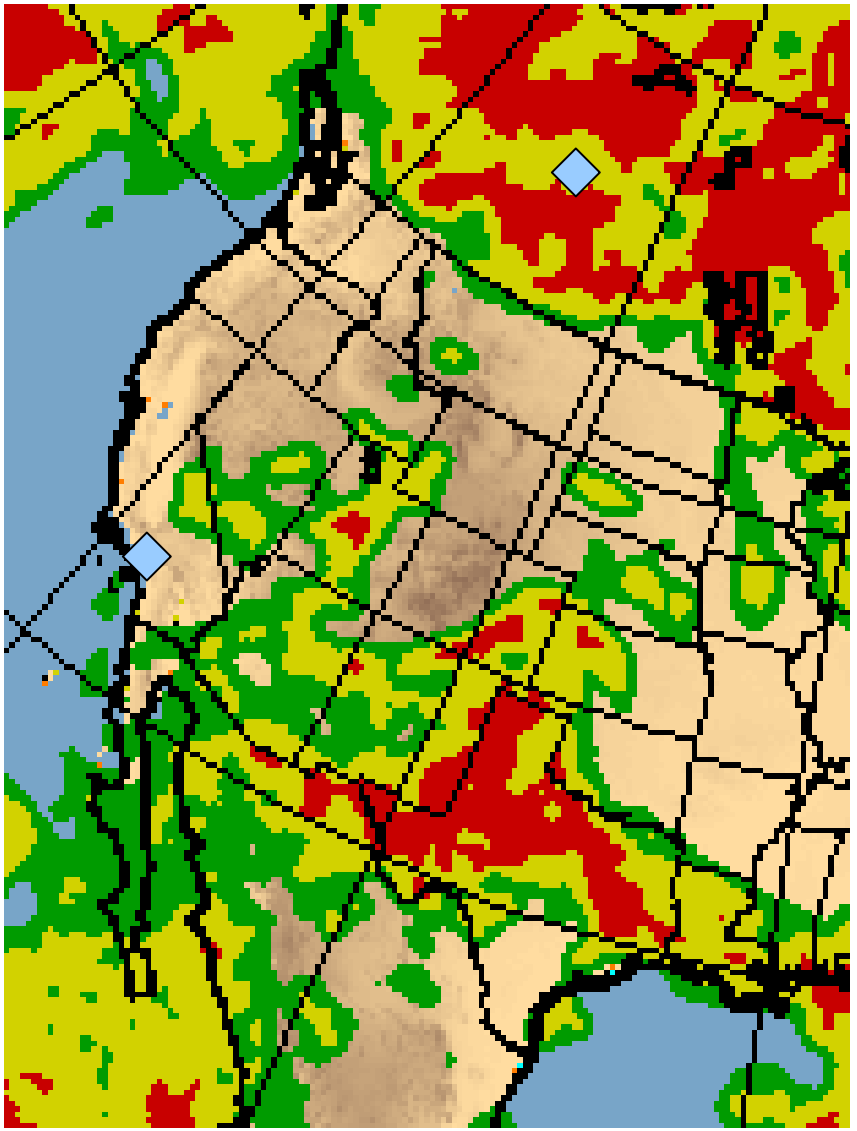
Sunday - Monday Transit

July 13th and 14th

18Z Cloud Cover

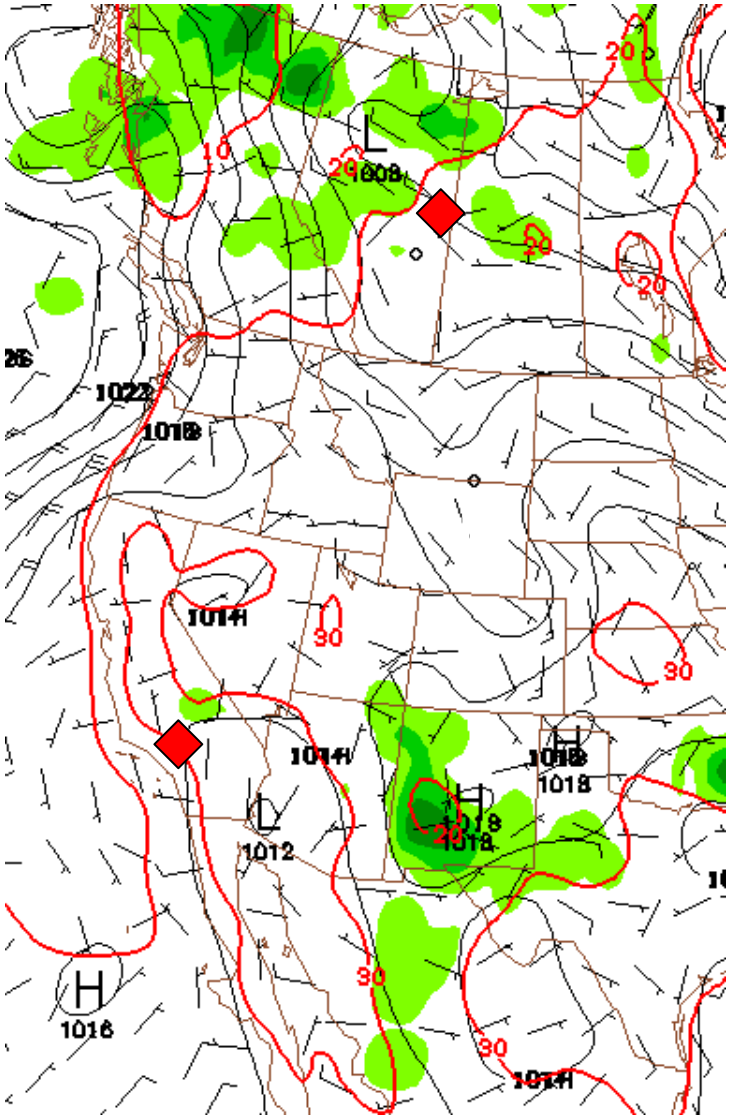


Sunday

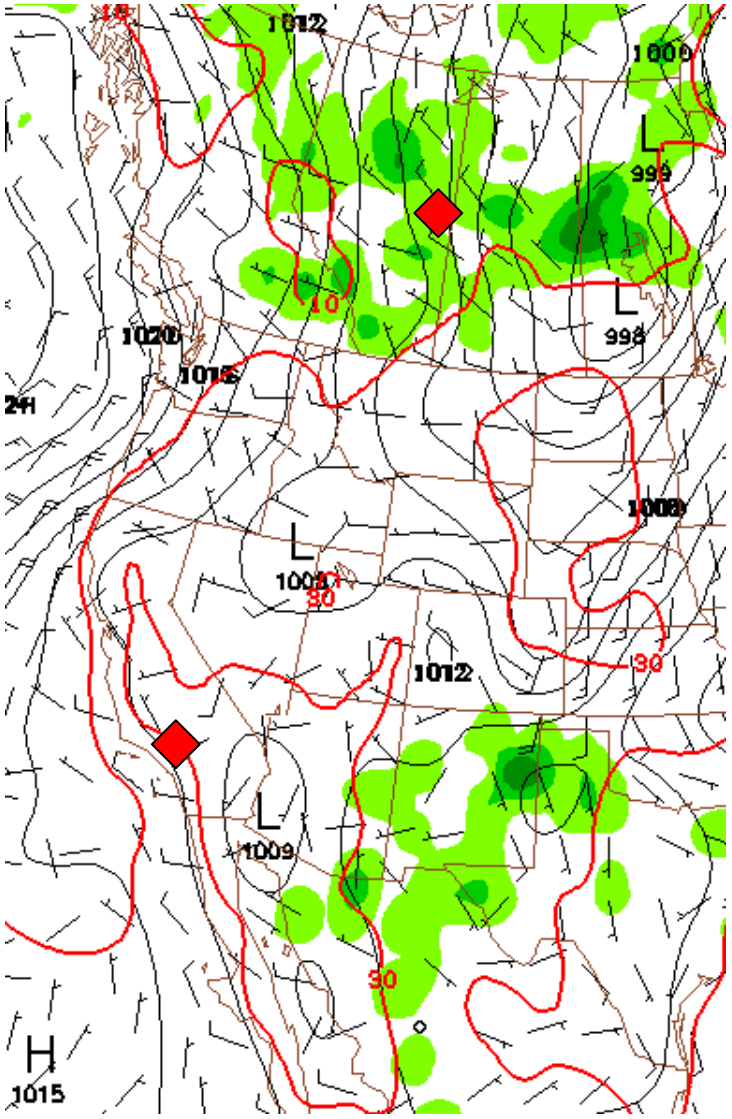


Monday

Surface and Precip

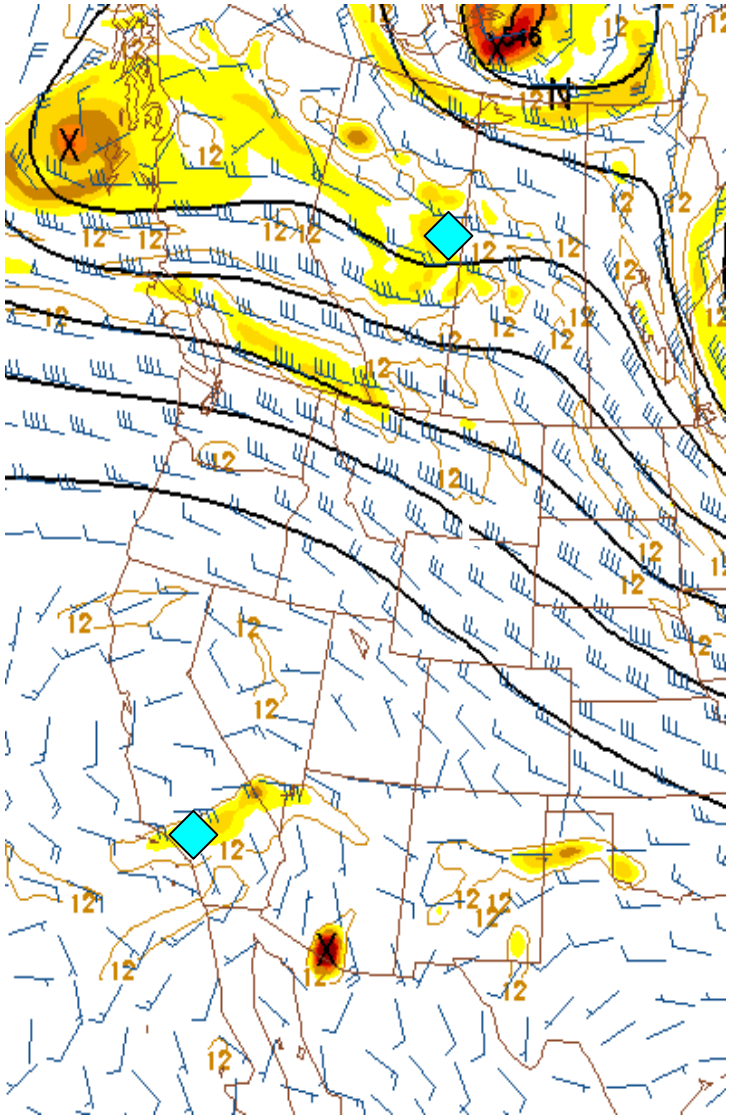


Sunday

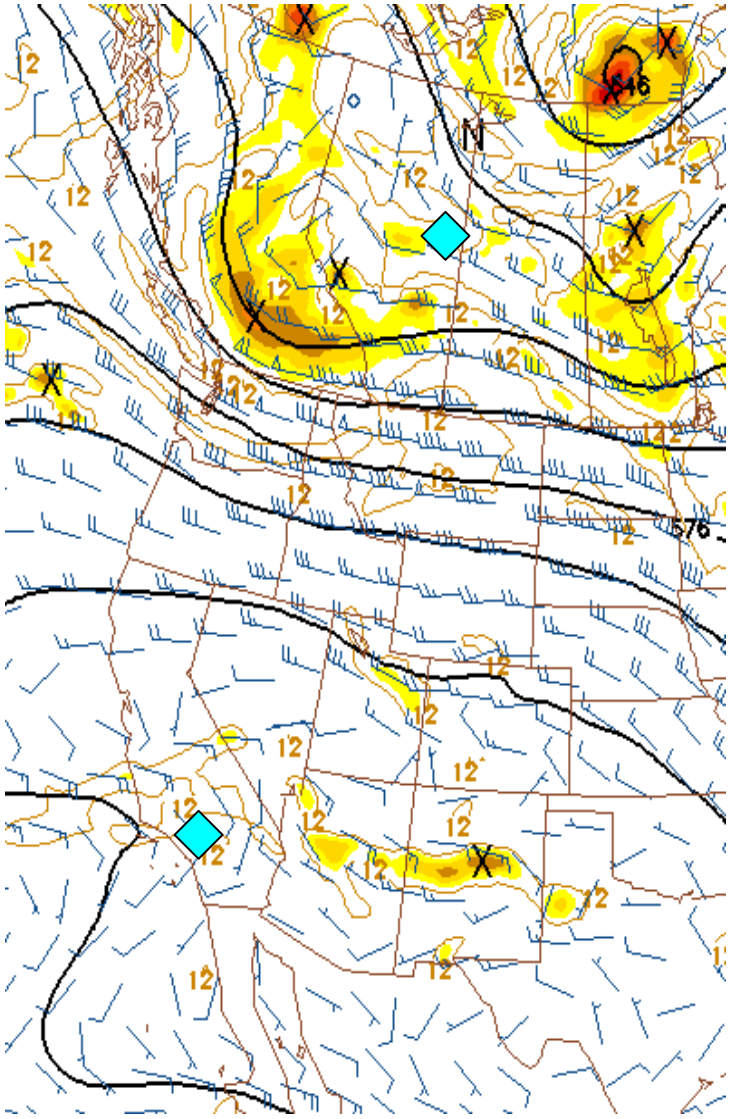


Monday

500 mb Heights and Vort

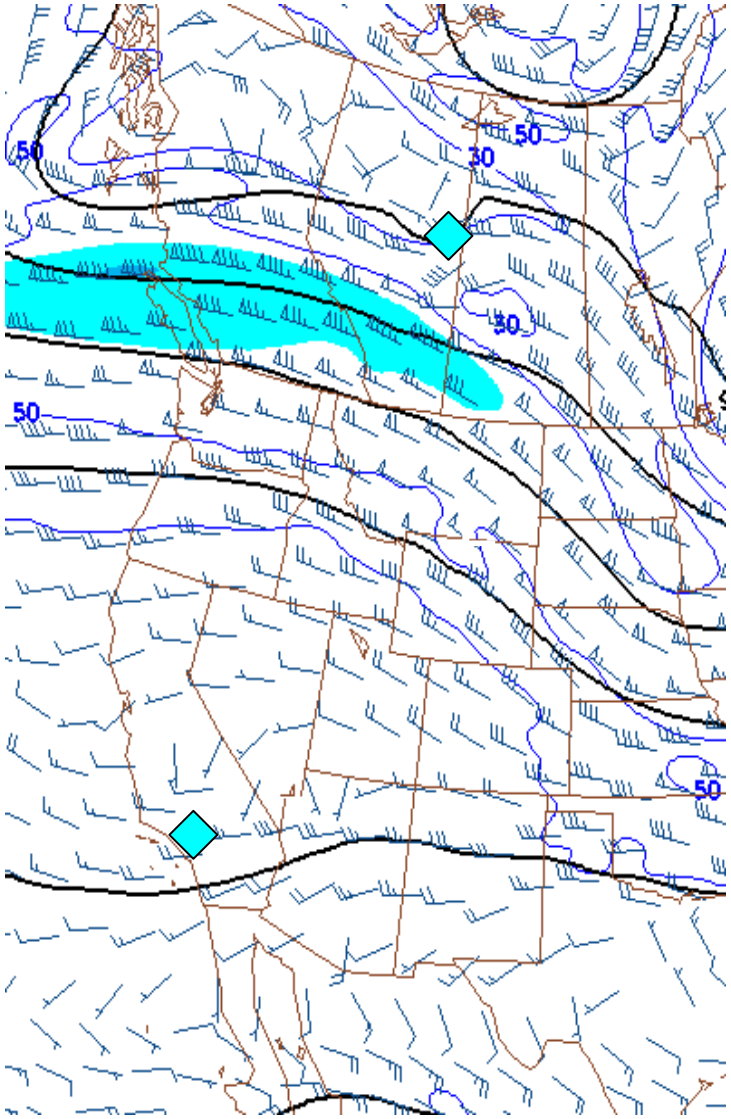


Sunday

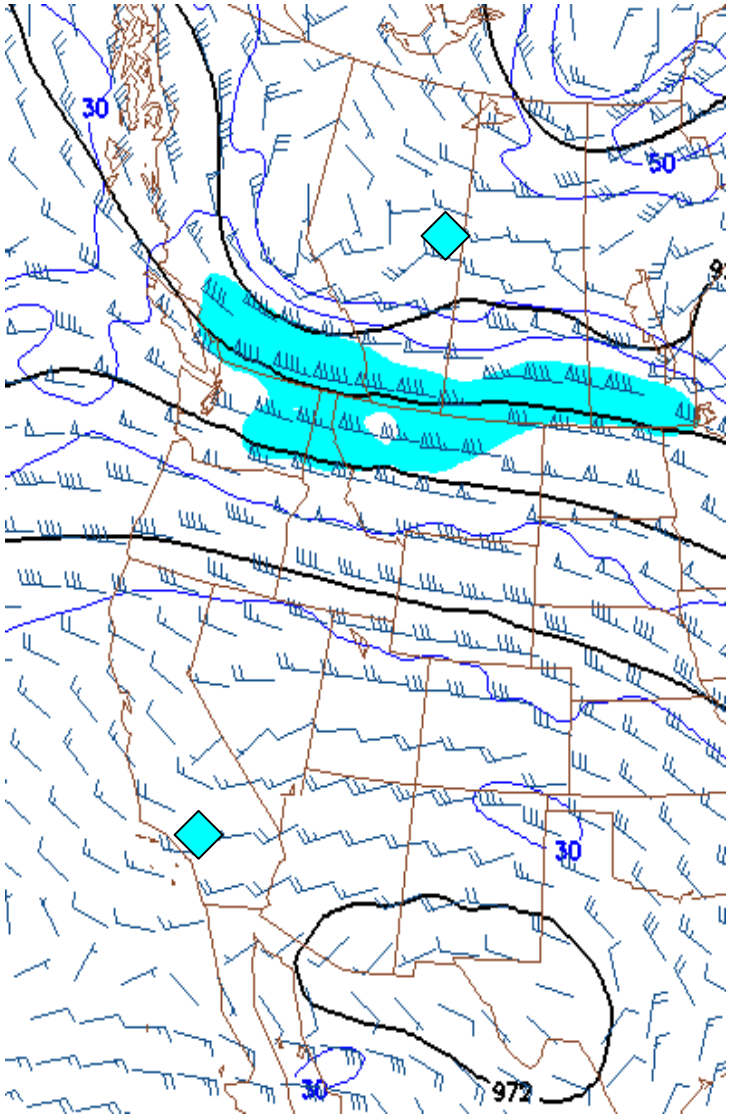


Monday

300 mb Heights and Isotachs

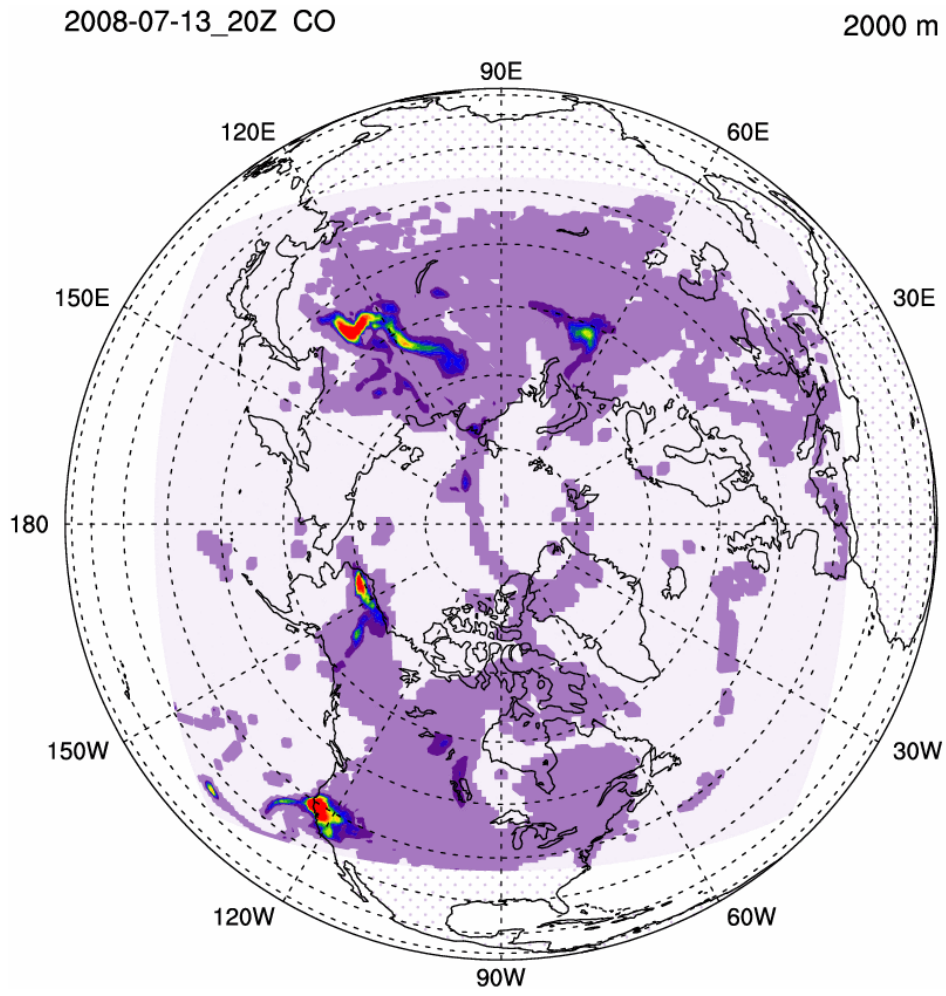


Sunday

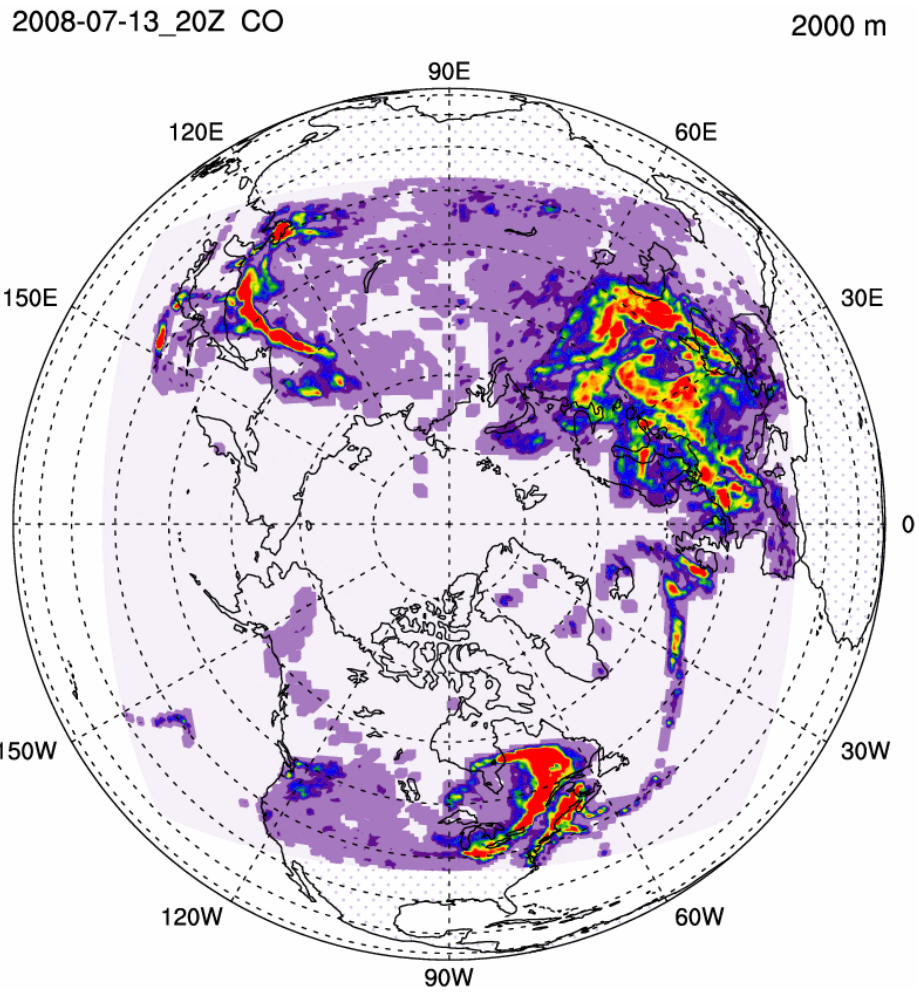


Monday

FLEXPART (2 KM) Sunday

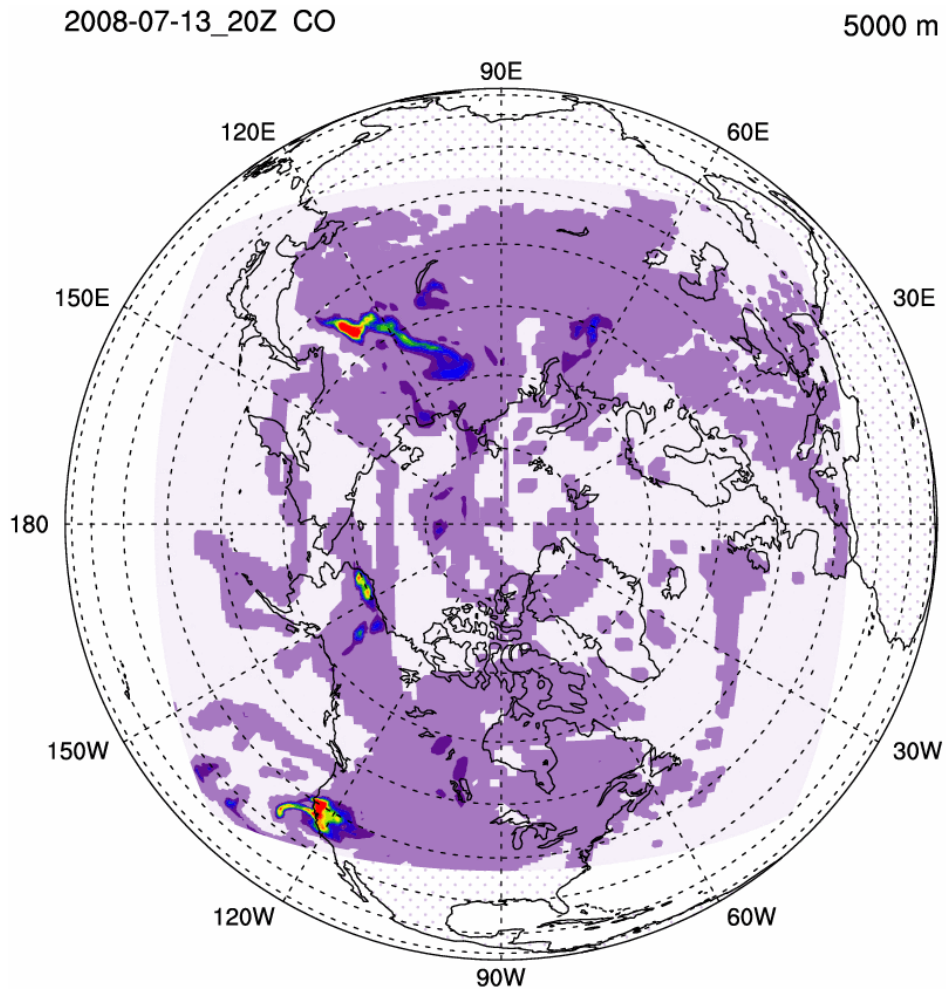


Biomass

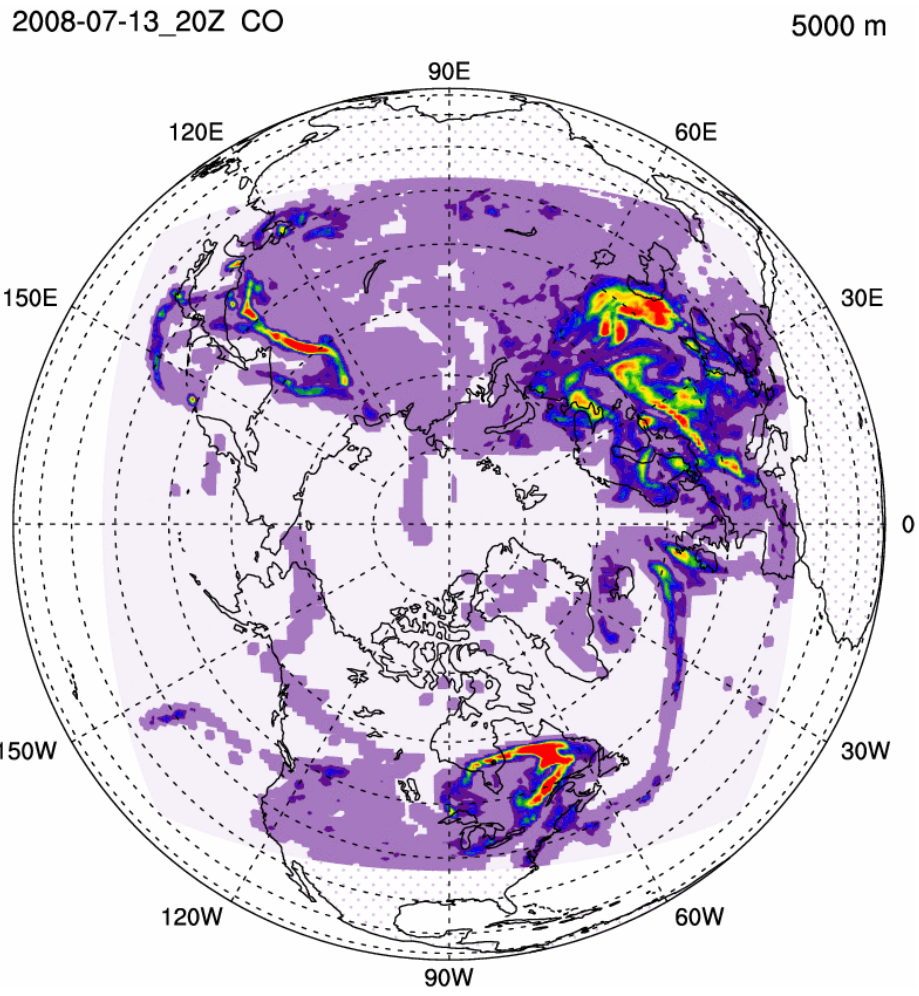


Anthopogenic

FLEXPART (5 KM) Sunday

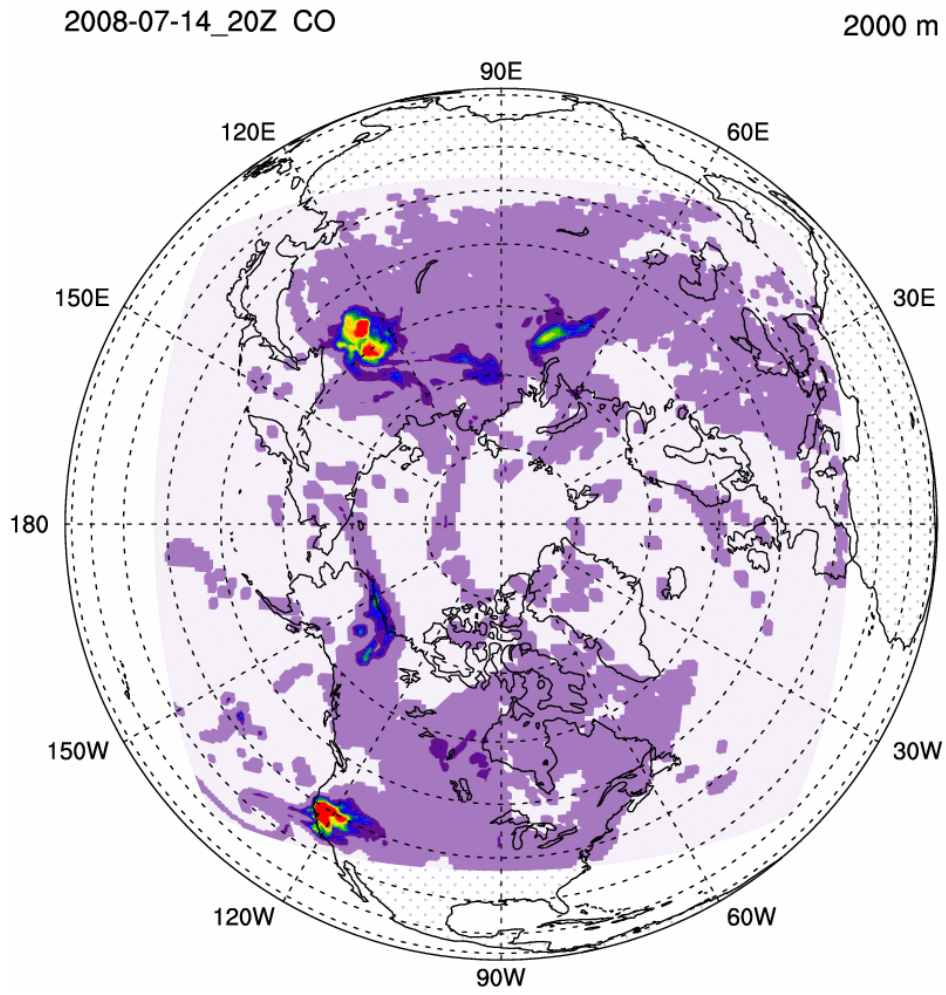


Biomass

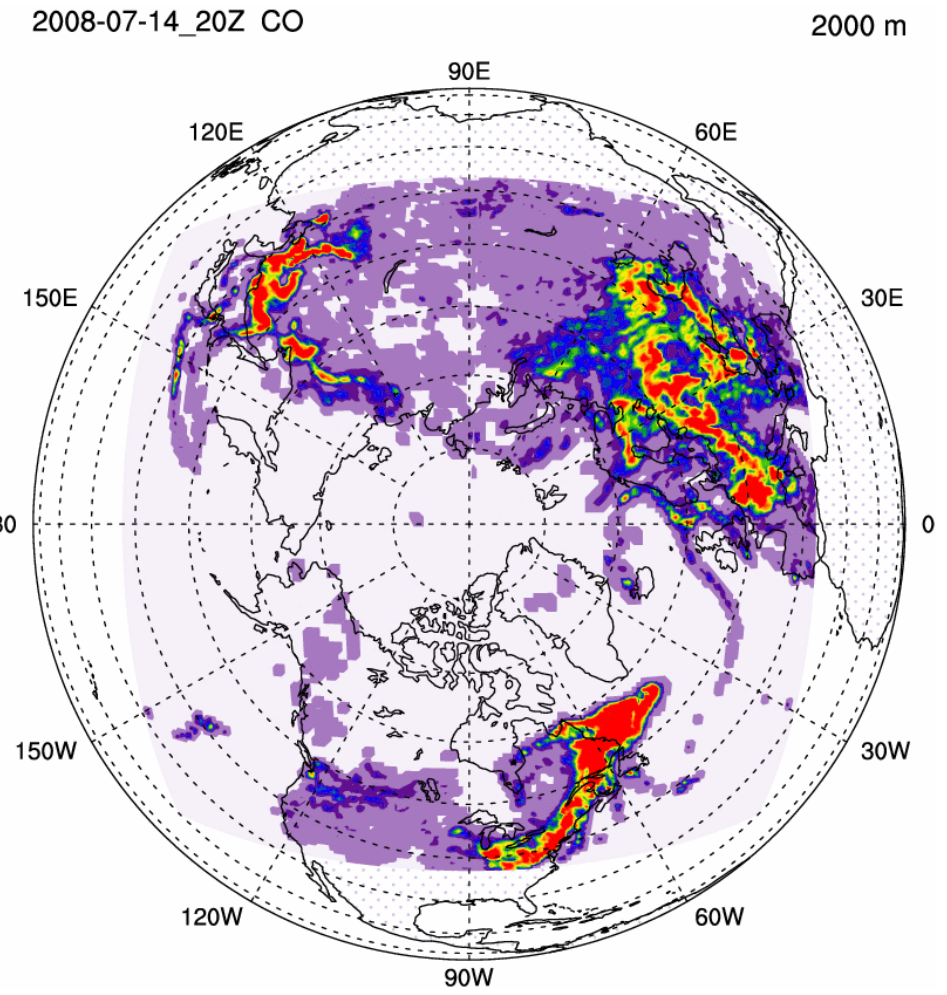


Anthopogenic

FLEXPART (2 KM) Monday

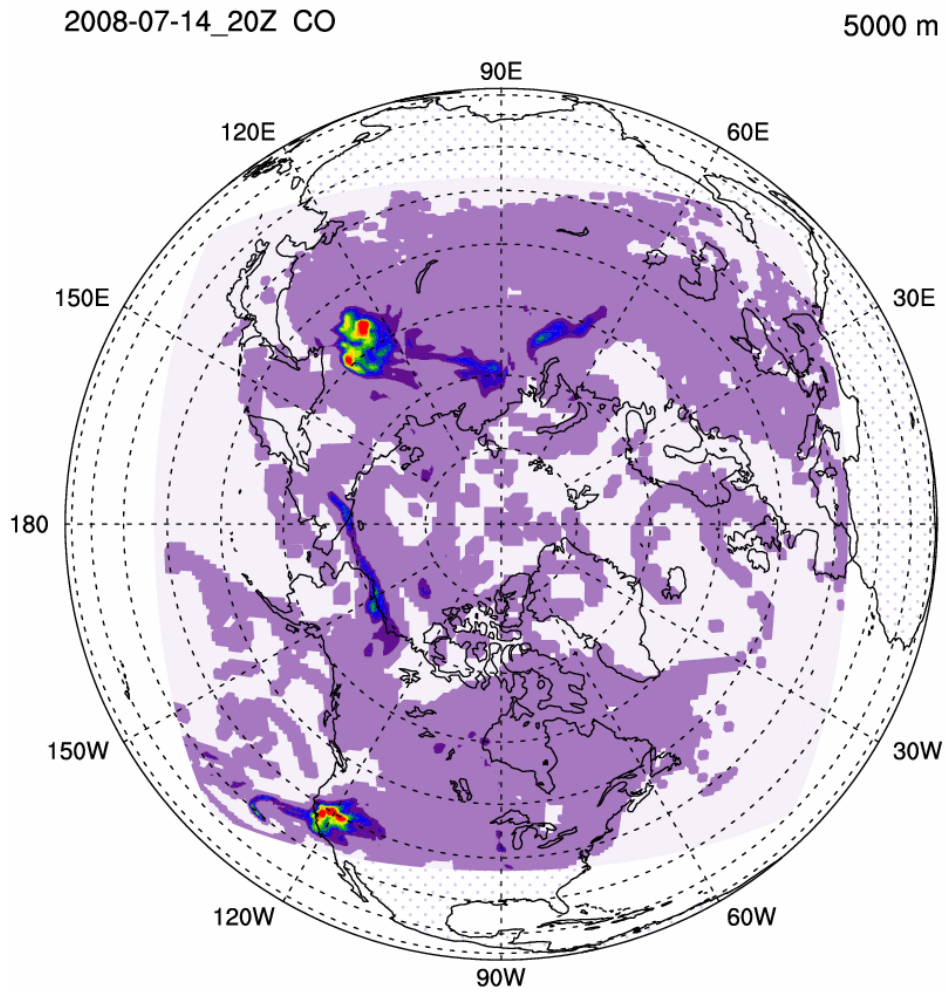


Biomass

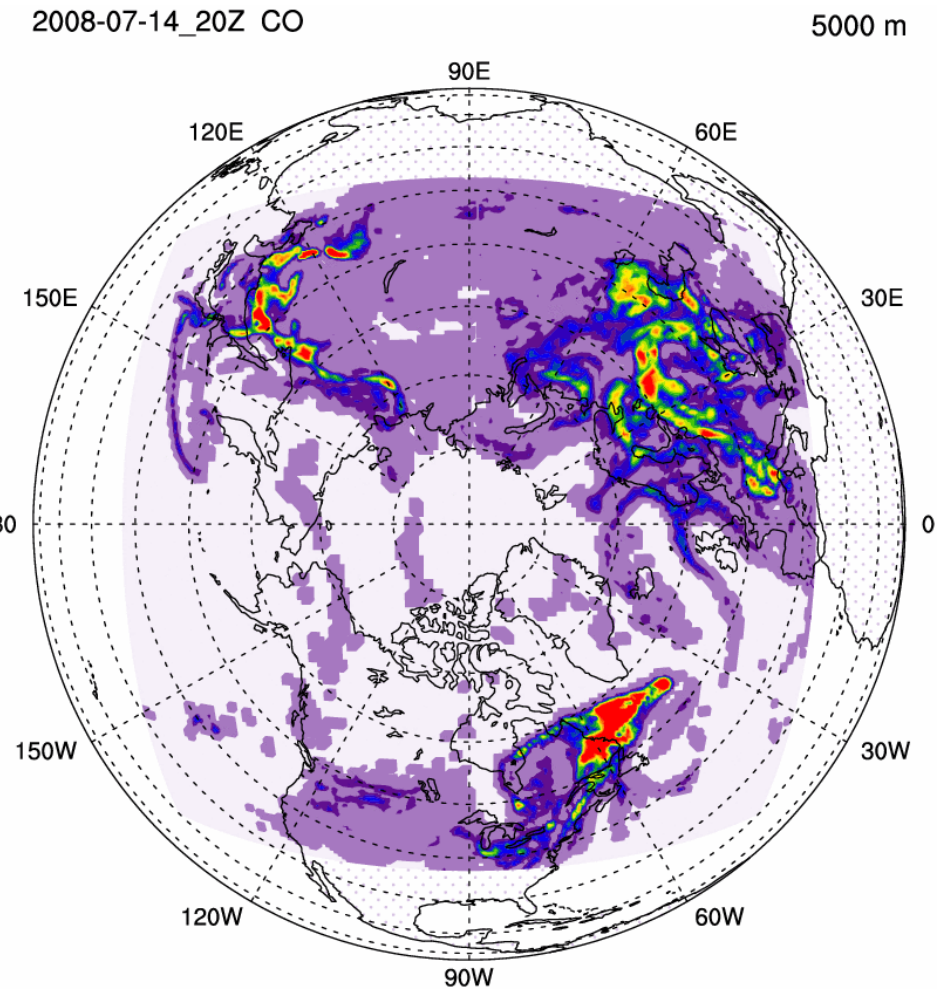


Anthopogenic

FLEXPART (5 KM) Monday



Biomass



Anthopogenic

Forecast

Cold Lake

Today:

High 70°F Low 46°F

Chance of rain in the afternoon. Sky will be in and out of the clouds.

Saturday:

High 79°F Low 57°F

Morning will be cool with rain following in the afternoon.

Sunday/Monday:

High 70°F Low 52°F

More sun and clouds, however no precip.

Forecast

Palmdale

Saturday-Monday:

High Mid 90's Low Upper 60's

Slight chance of rain. Upper levels have moistened significantly increasing the chance of slow moving storms in the LA region.

Tuesday:

High 100°F Low 63°F

Dry and Hot