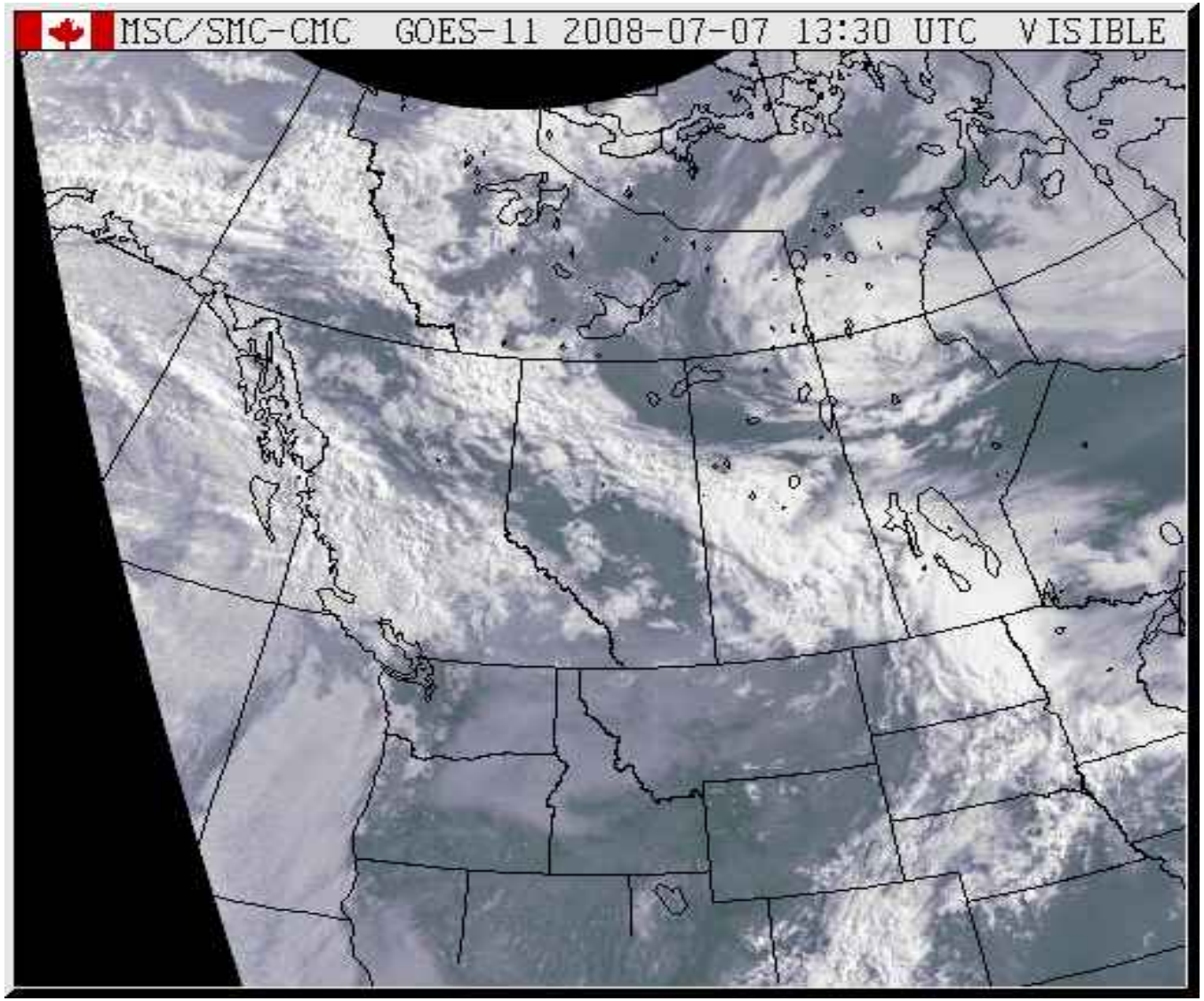
FLIGHT DAY FORECAST

July 8-10

Henry Fuelberg
Walter Sessions

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

Current Weather



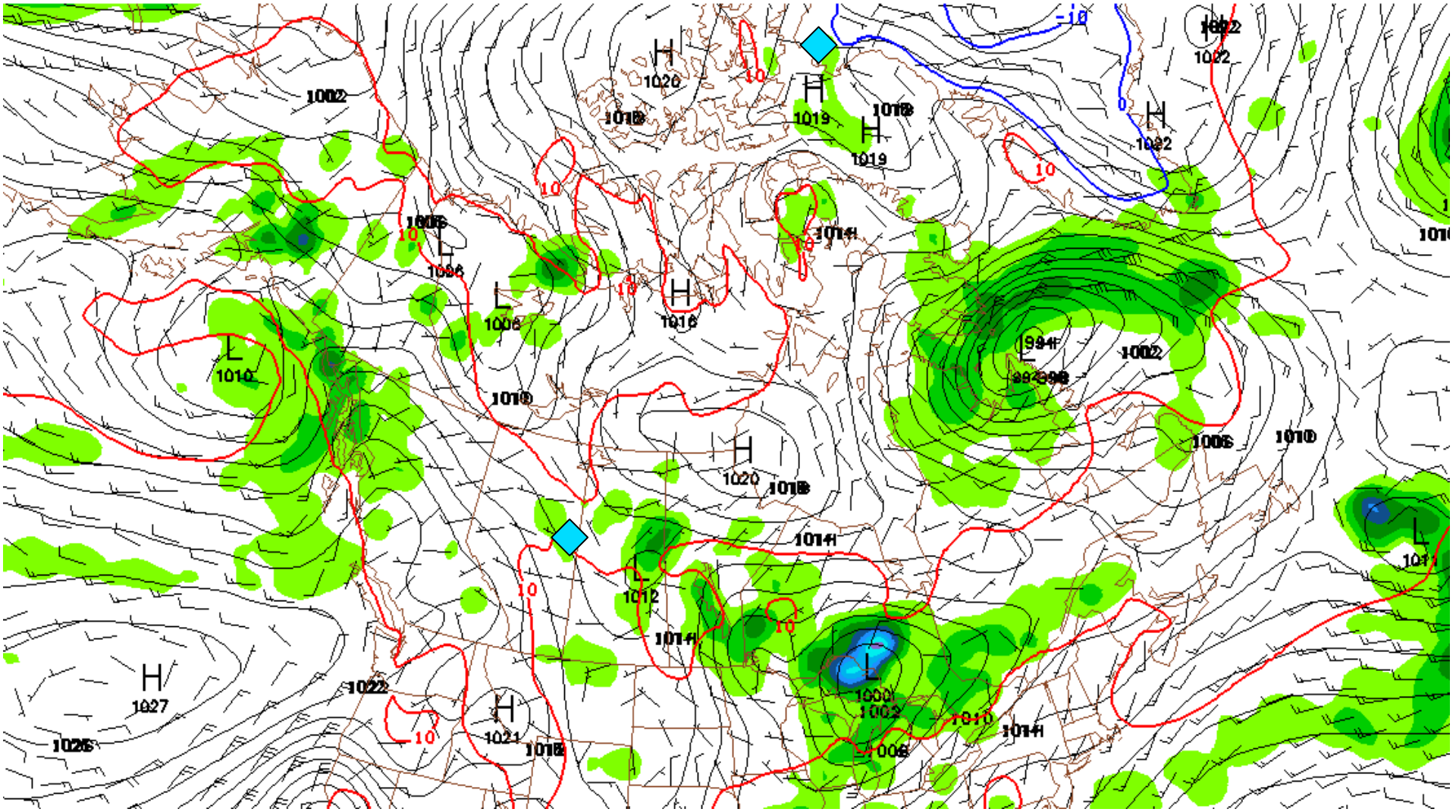
Tuesday

July 8th

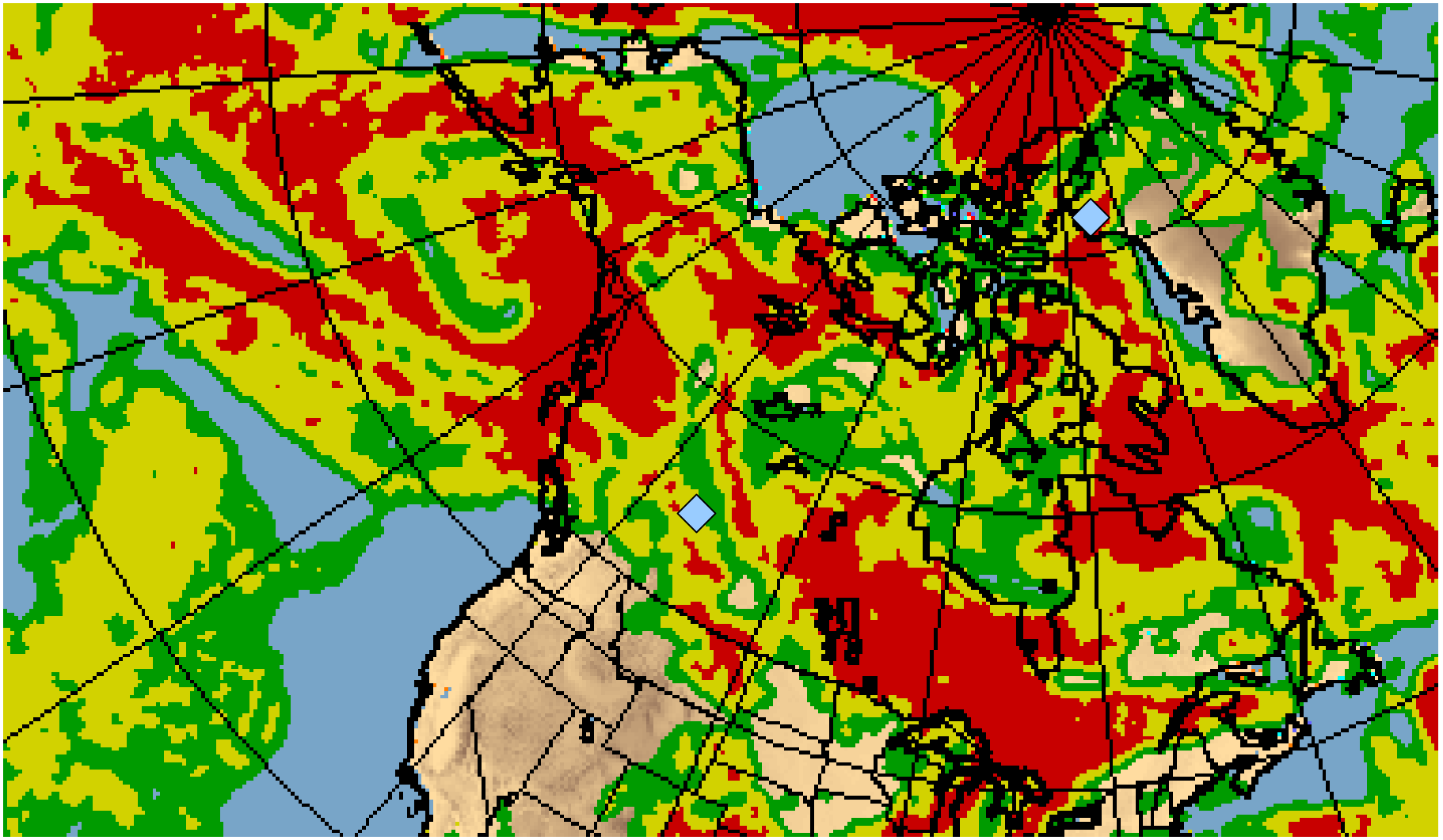
1200 UTC = 0900 Thule

0600 Cold Lake

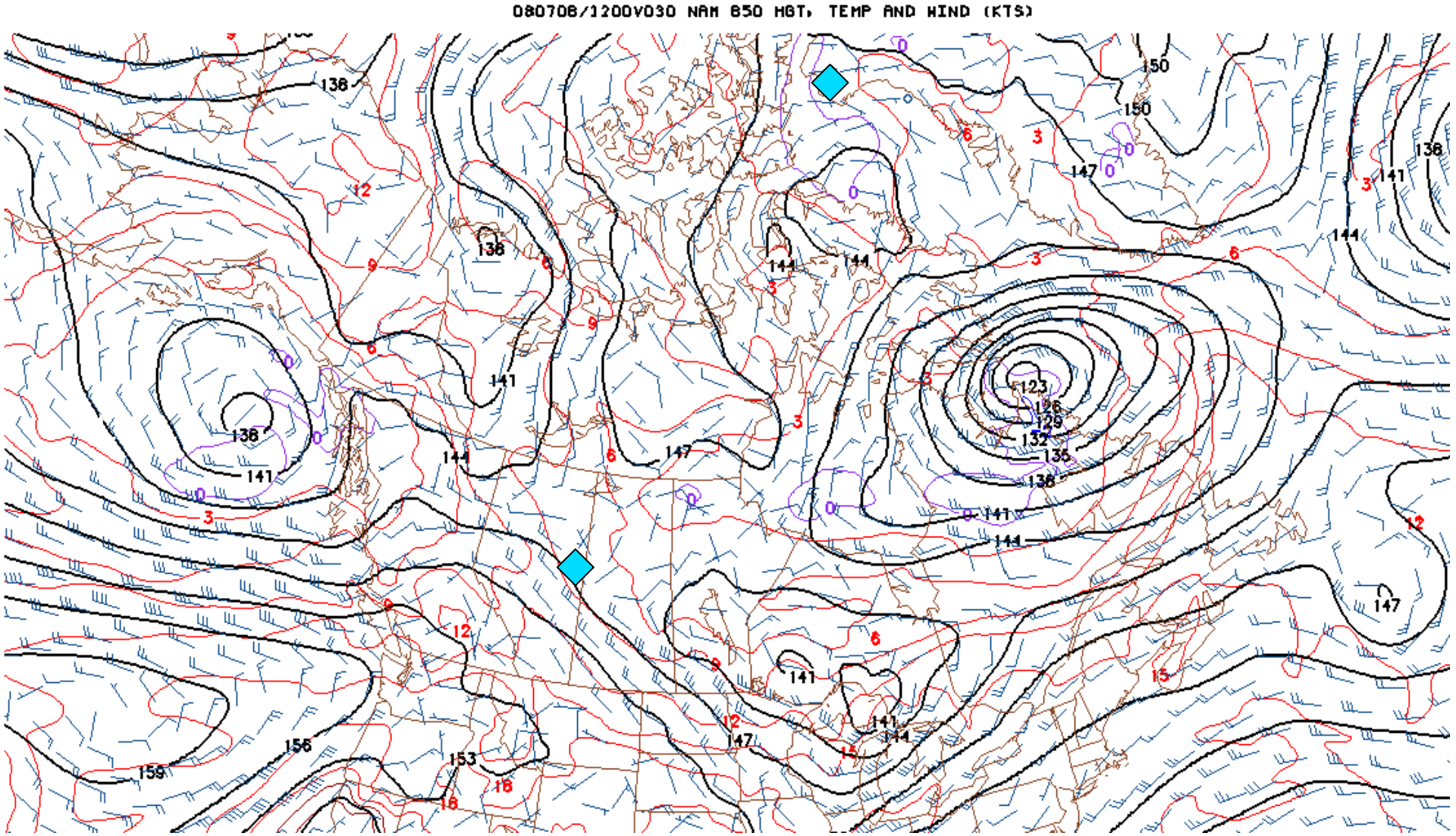
Tuesday 12 Z Surface and Precip



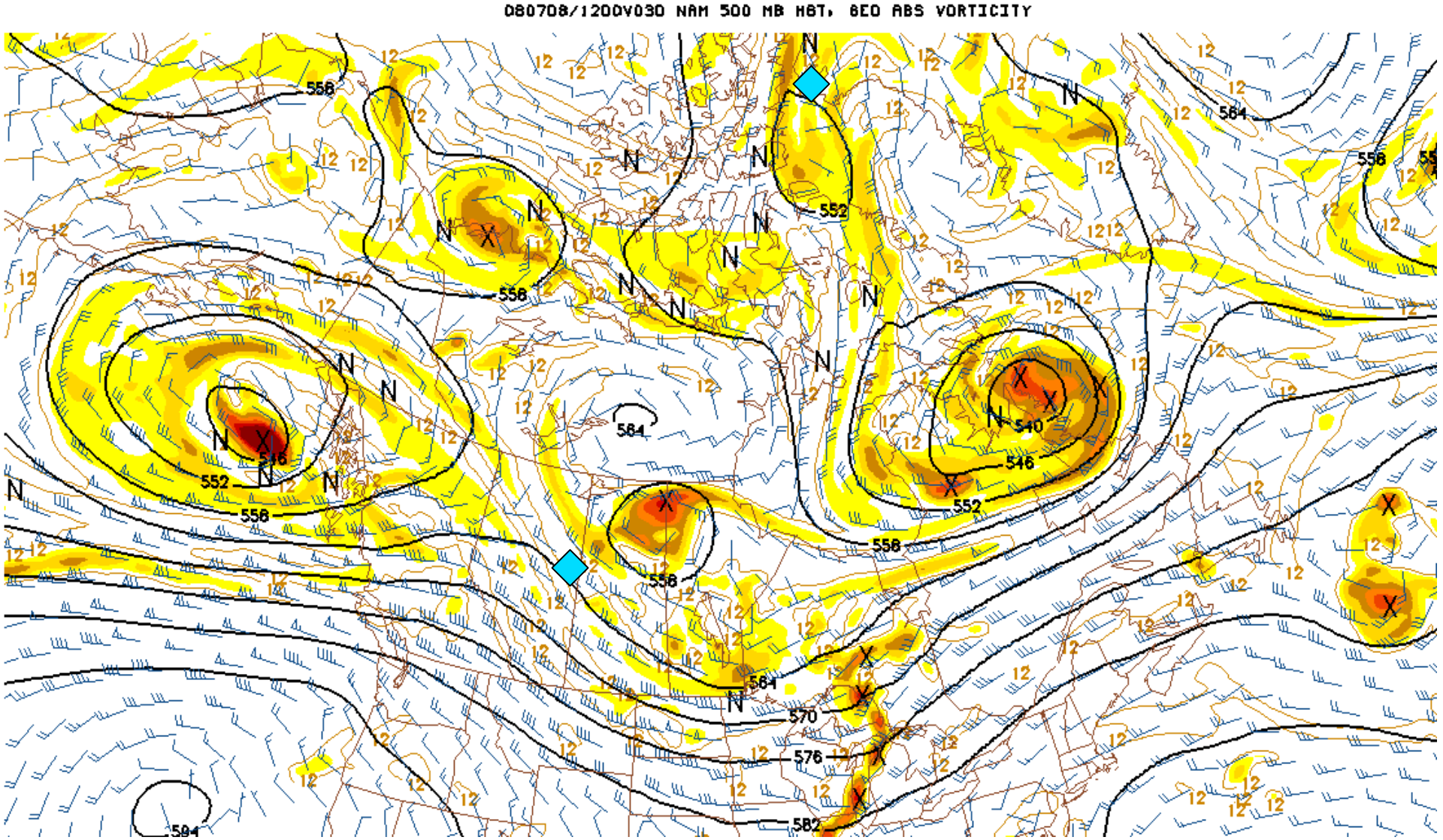
Tuesday 12 Z Cloud Cover



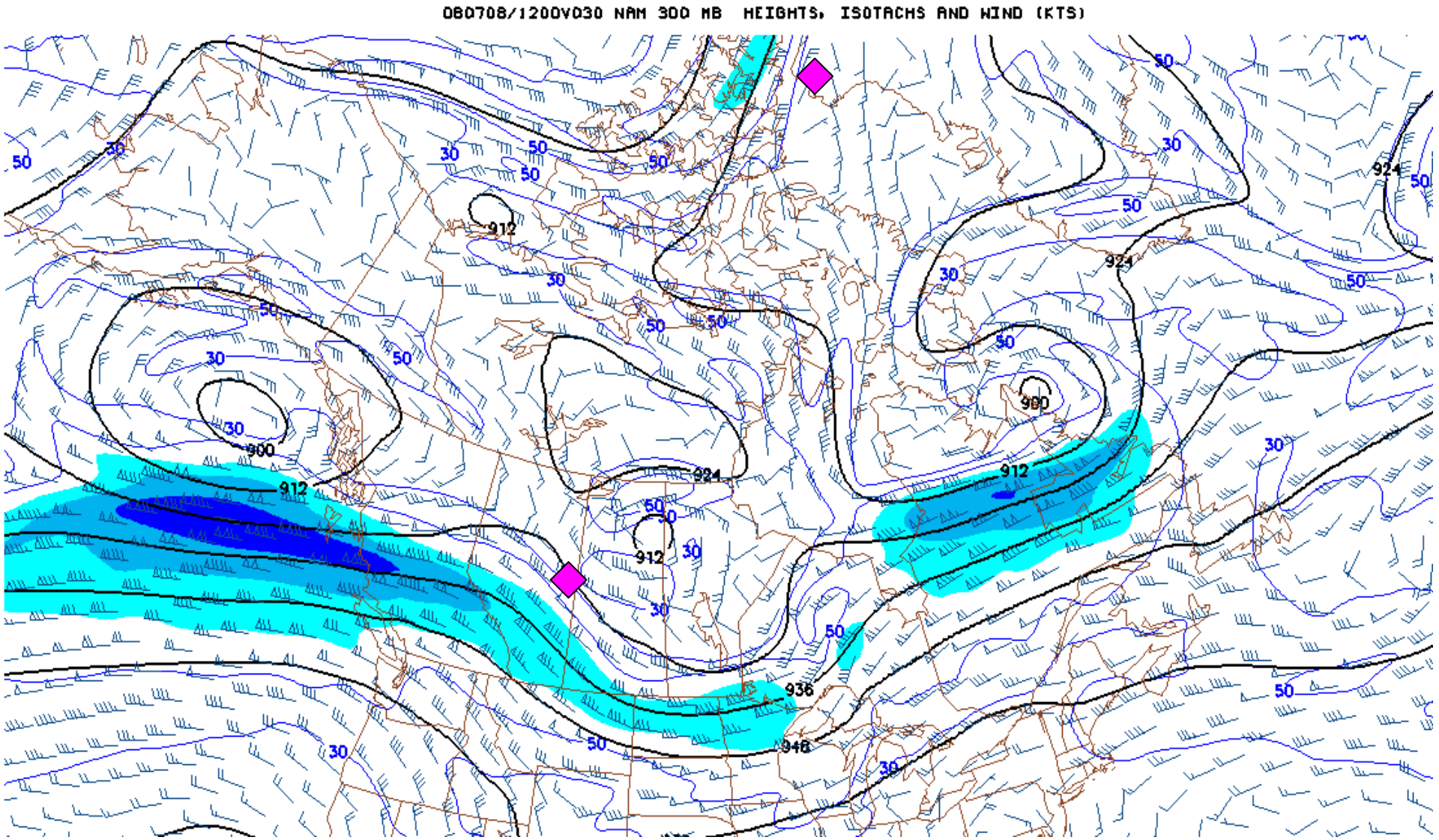
850 mb 12 Z (5,000 ft MSL)



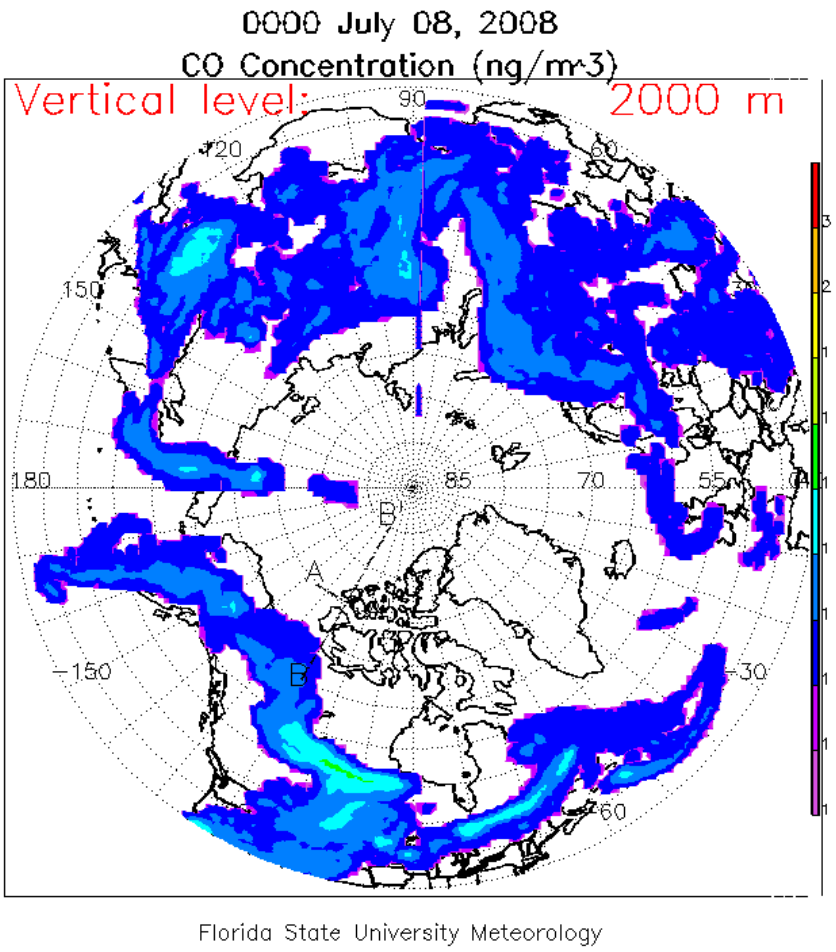
500 mb 12 Z (5,000 ft MSL)



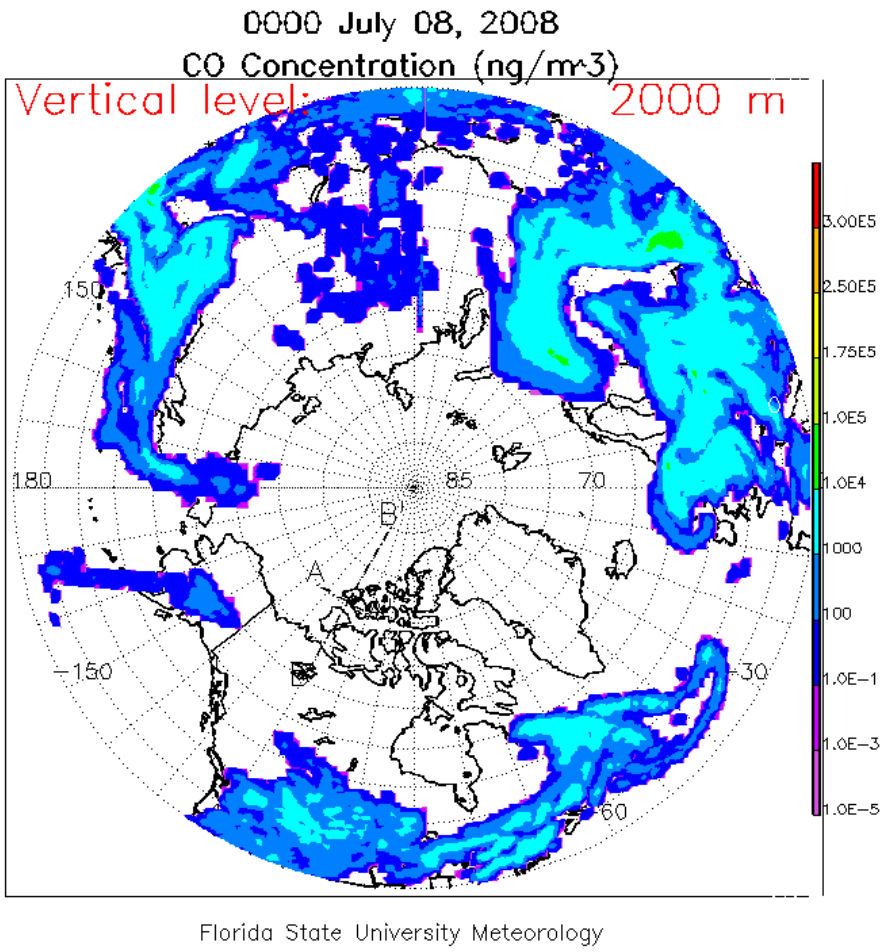
300 mb 12 Z Heights and Isotachs



FSU FLEXPART 2 KM

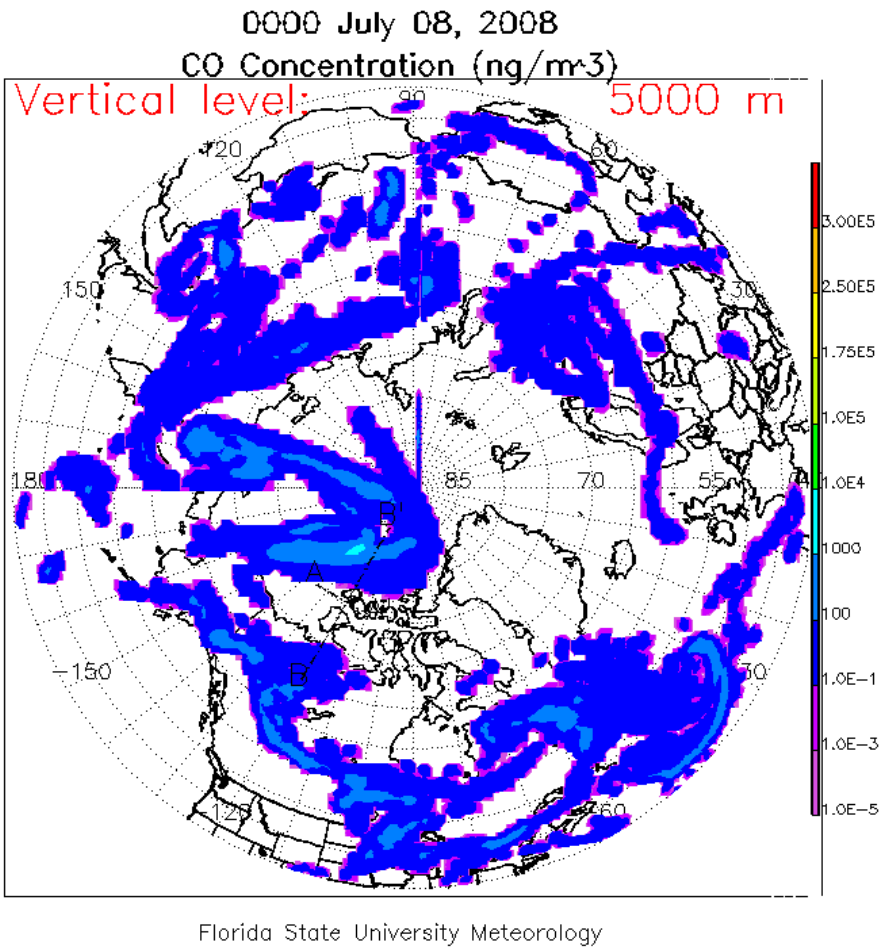


Biomass

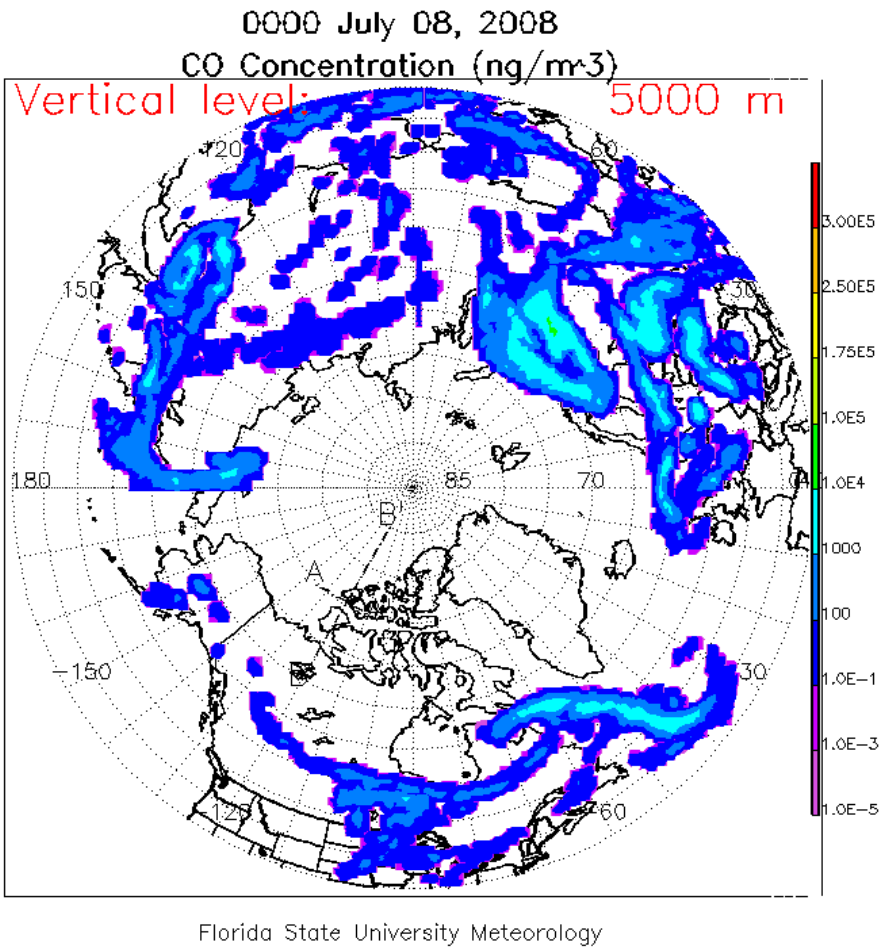


Anthropogenic

FSU FLEXPART 5 KM

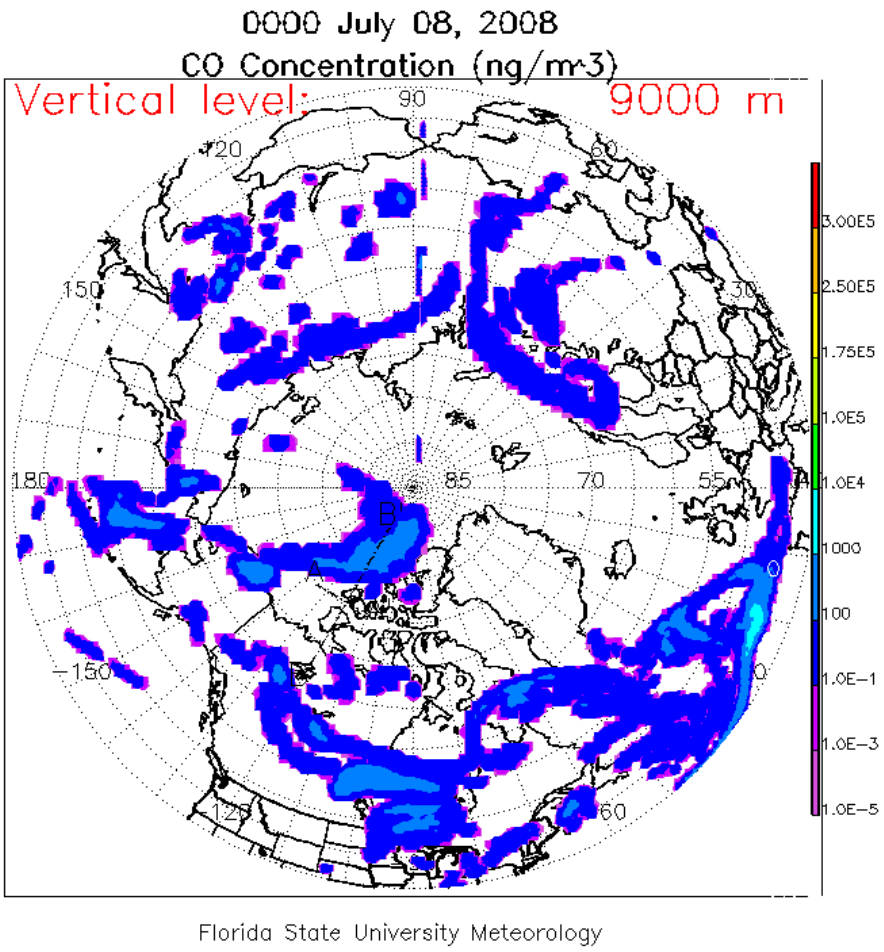


Biomass

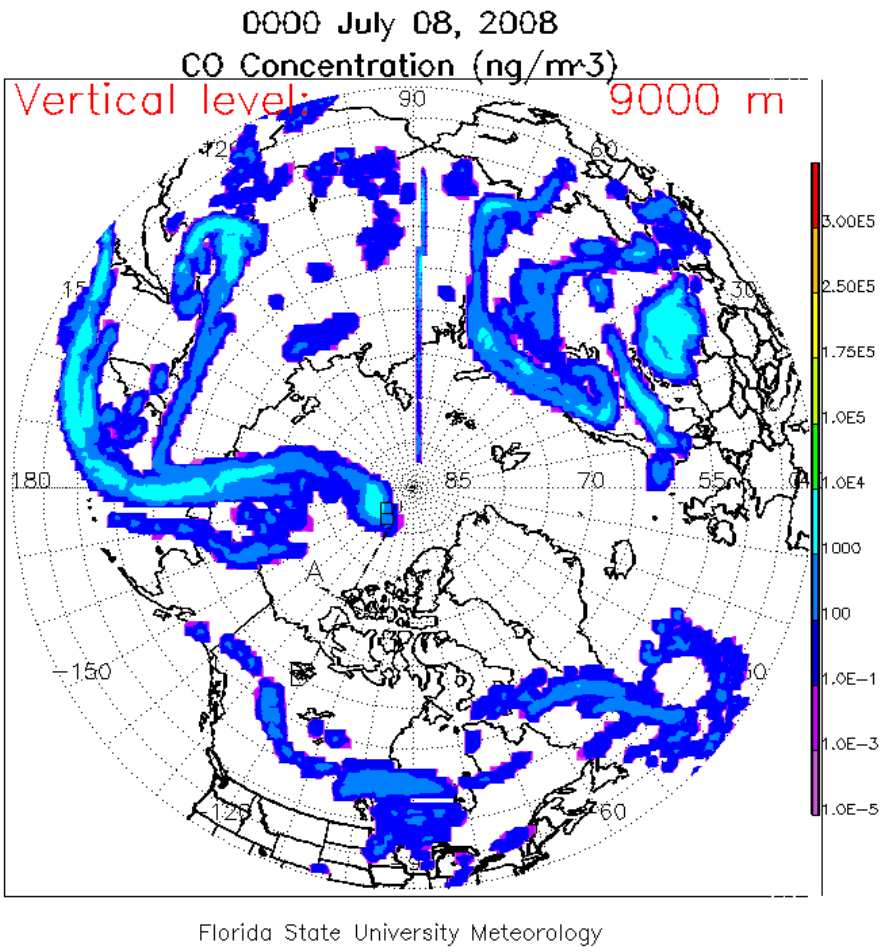


Anthropogenic

FSU FLEXPART 9 KM



Biomass



Anthropogenic

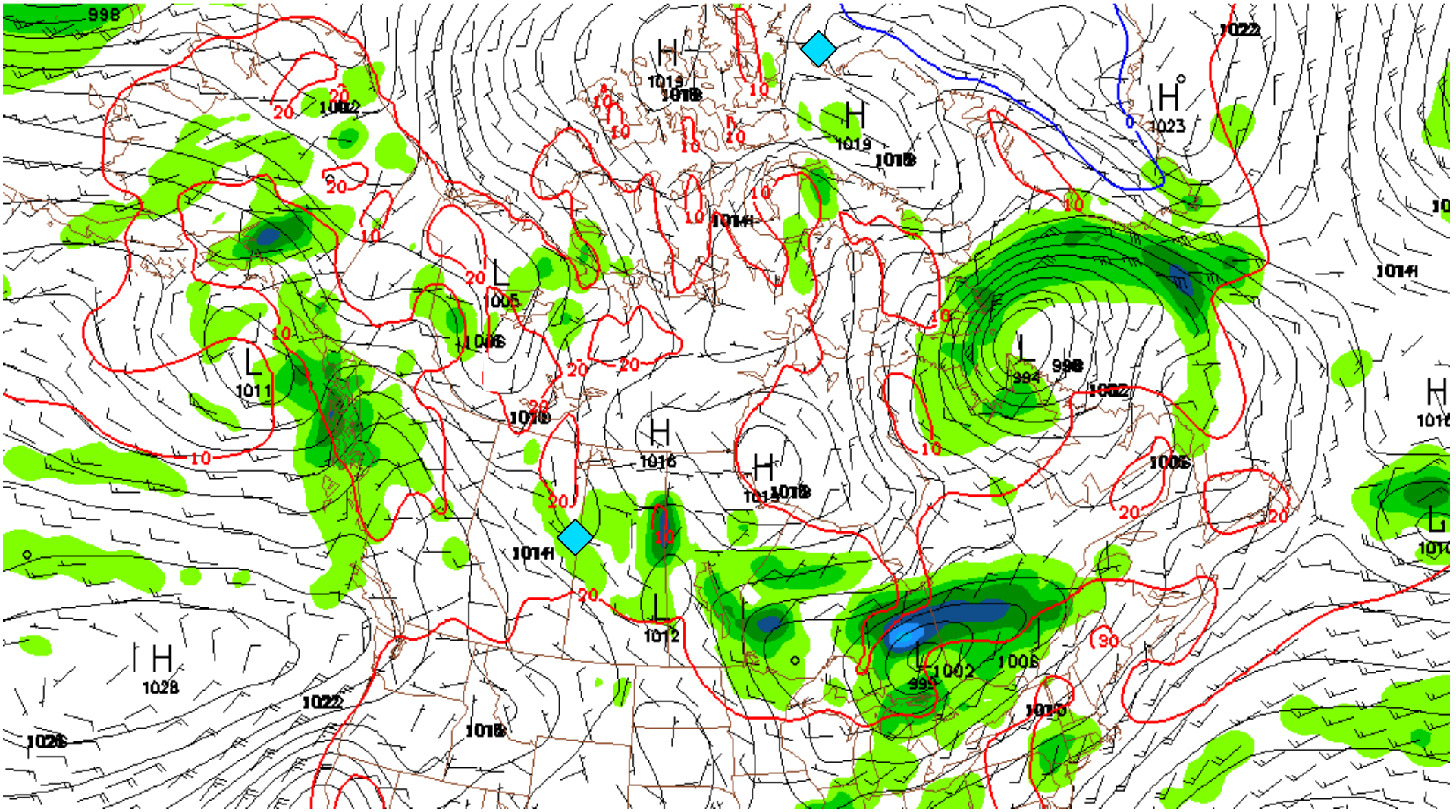
Tuesday

July 8th

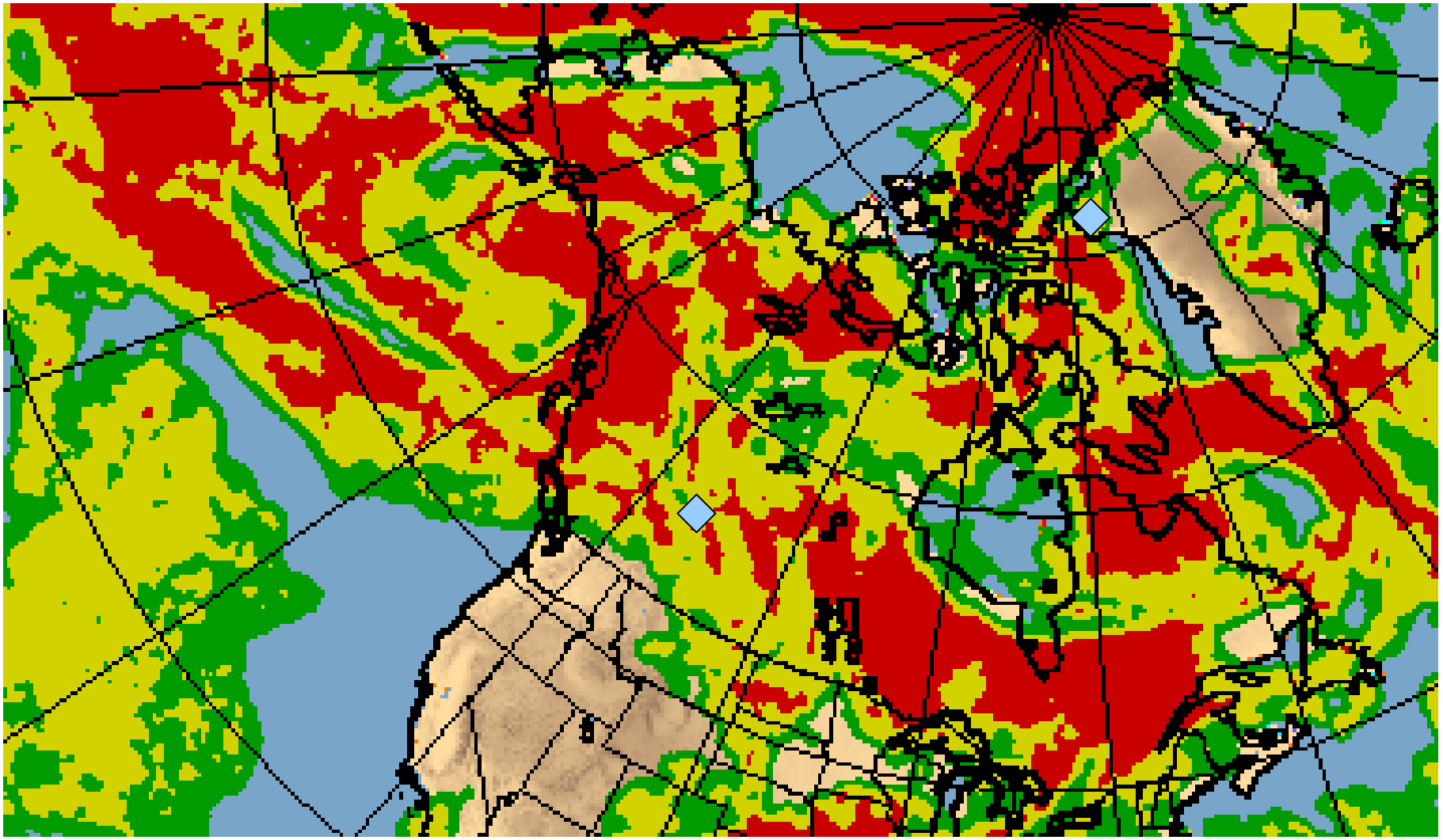
1800 UTC = 1500 Thule

1200 MDT

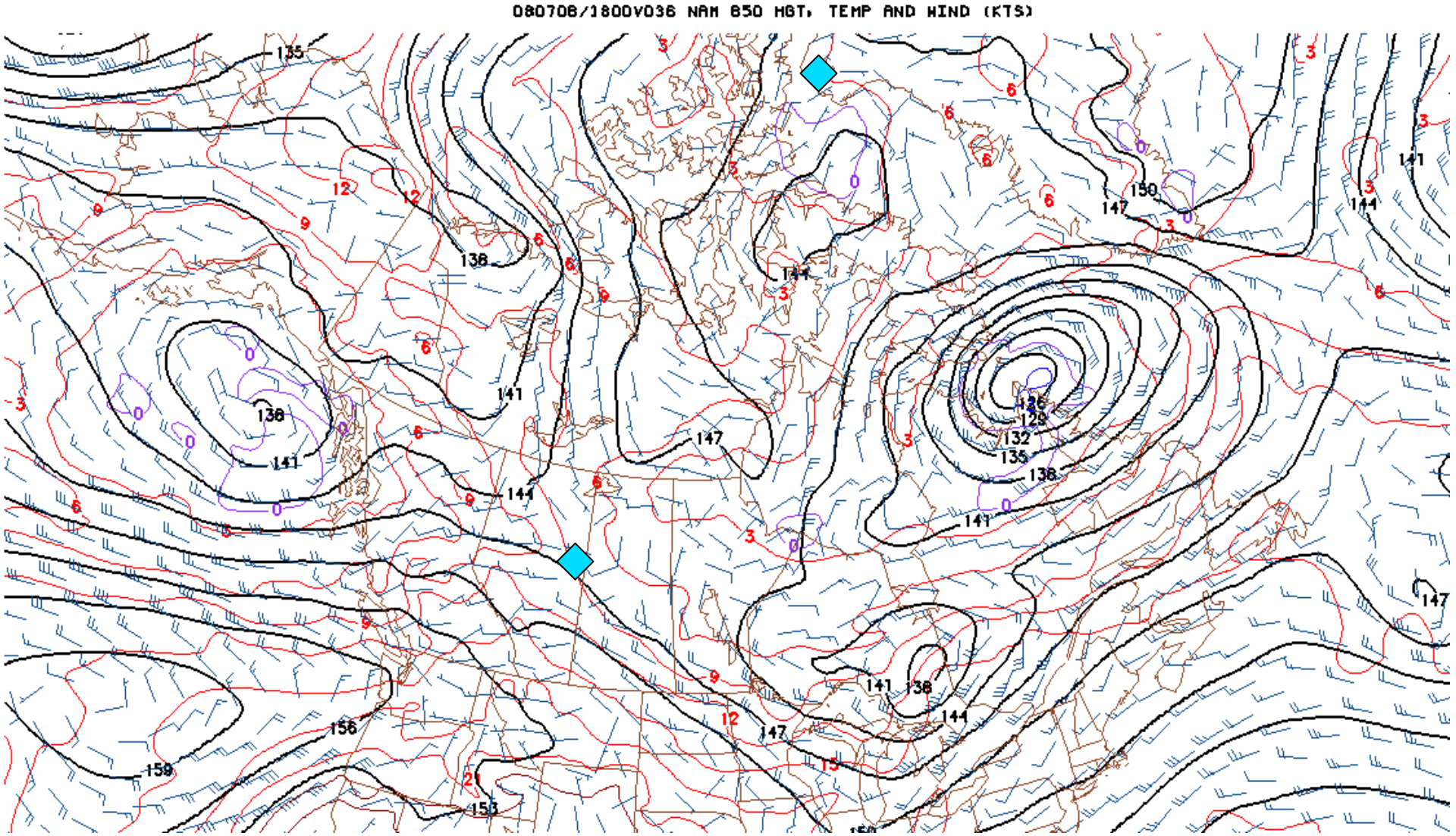
Tuesday 18 Z Surface and Precip



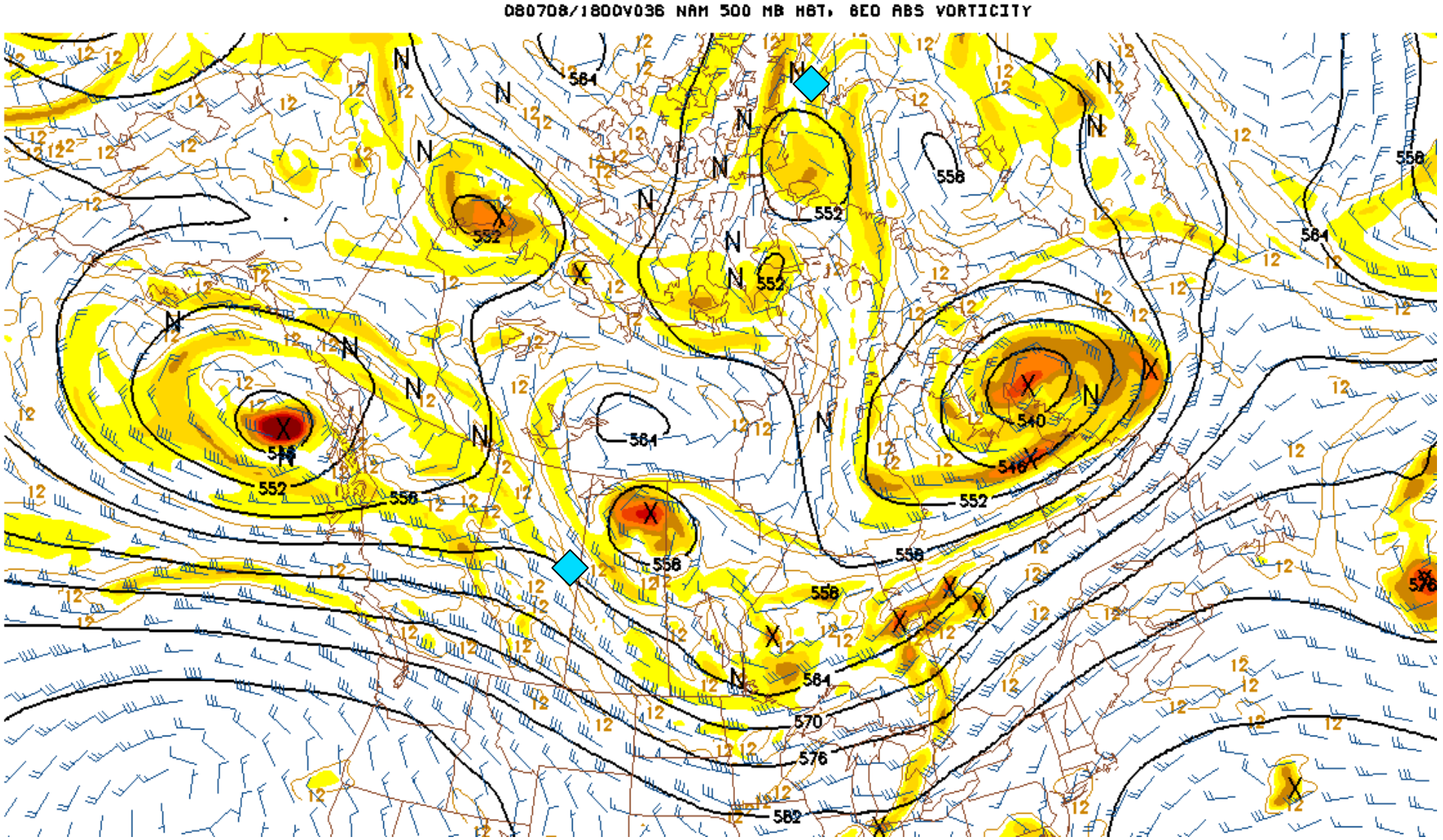
Tuesday 18 Z Cloud Cover



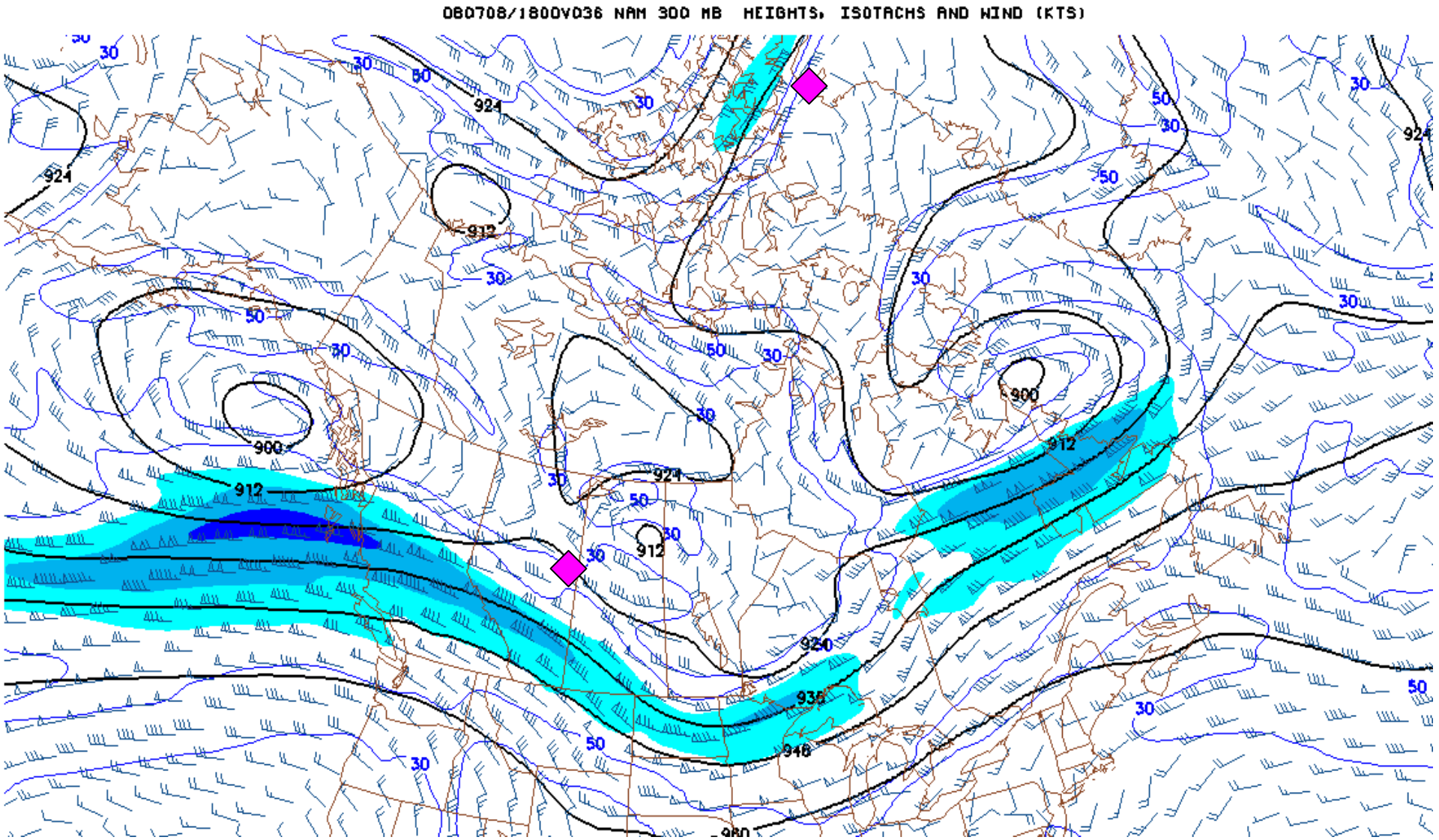
850 mb 18 Z (5,000 ft MSL)



500 mb 18 Z (5,000 ft MSL)



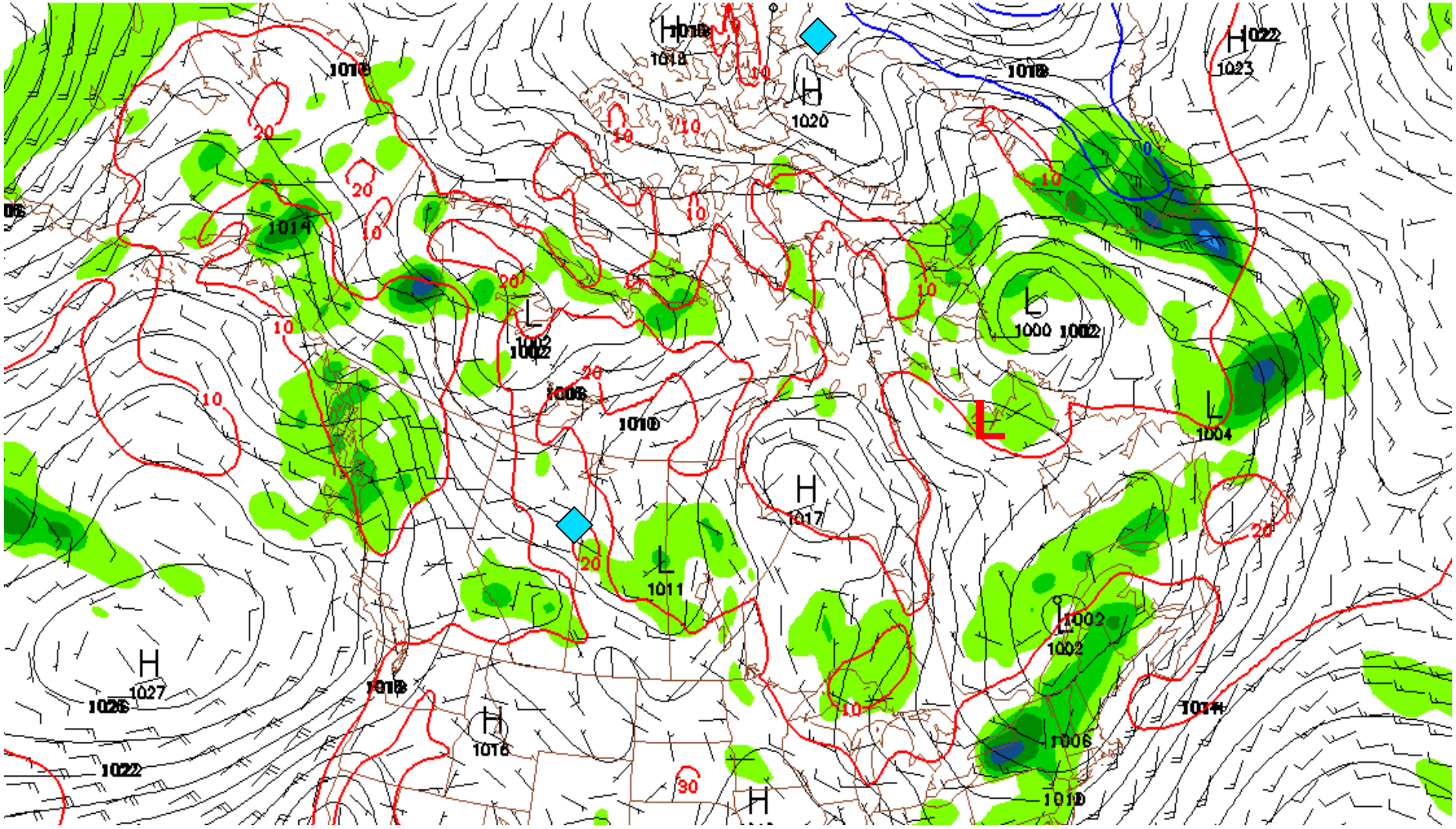
300 mb 18Z Heights and Isotachs



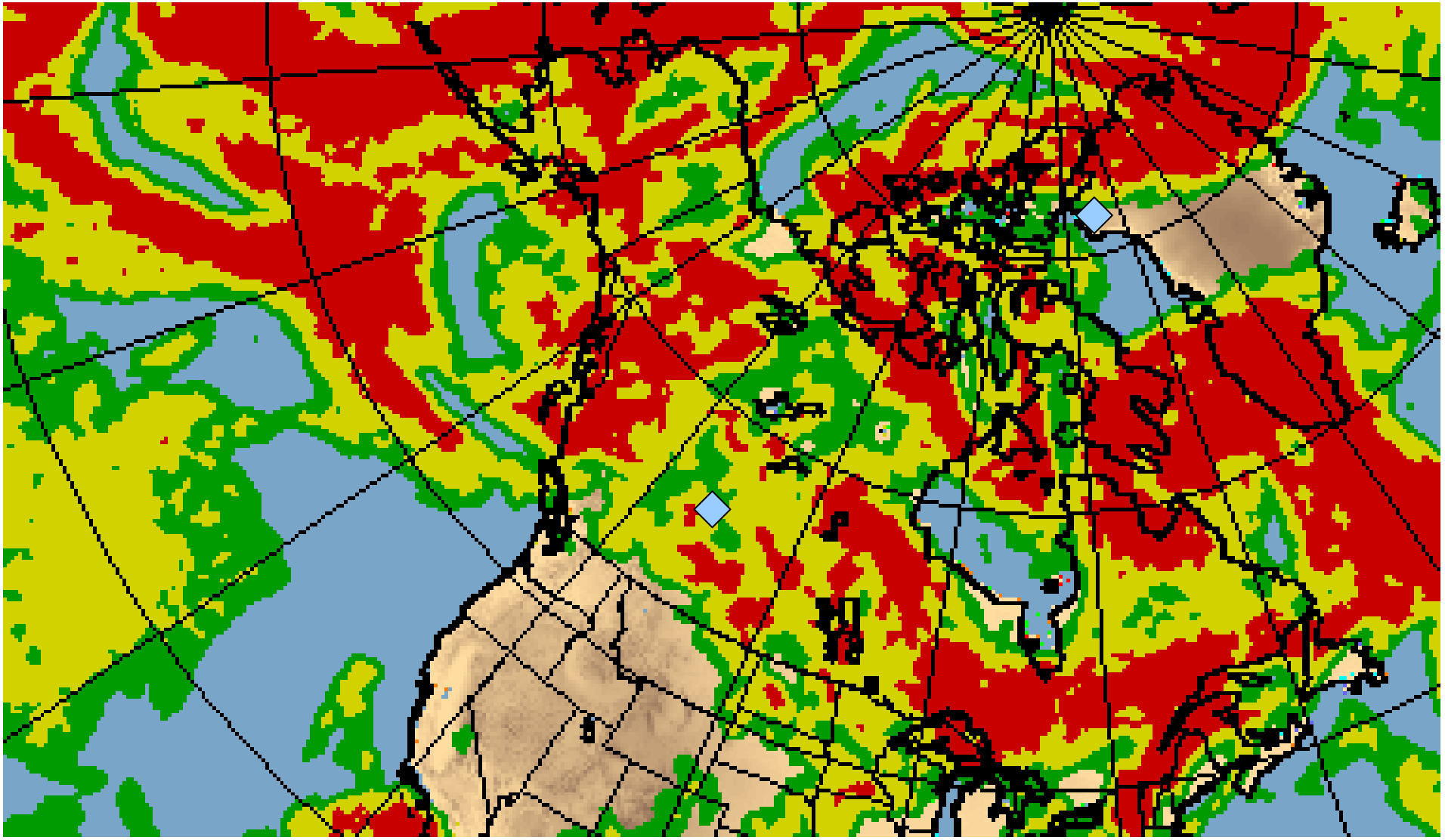
Looking Ahead
Wed-Thur

1800 Z (Noon)

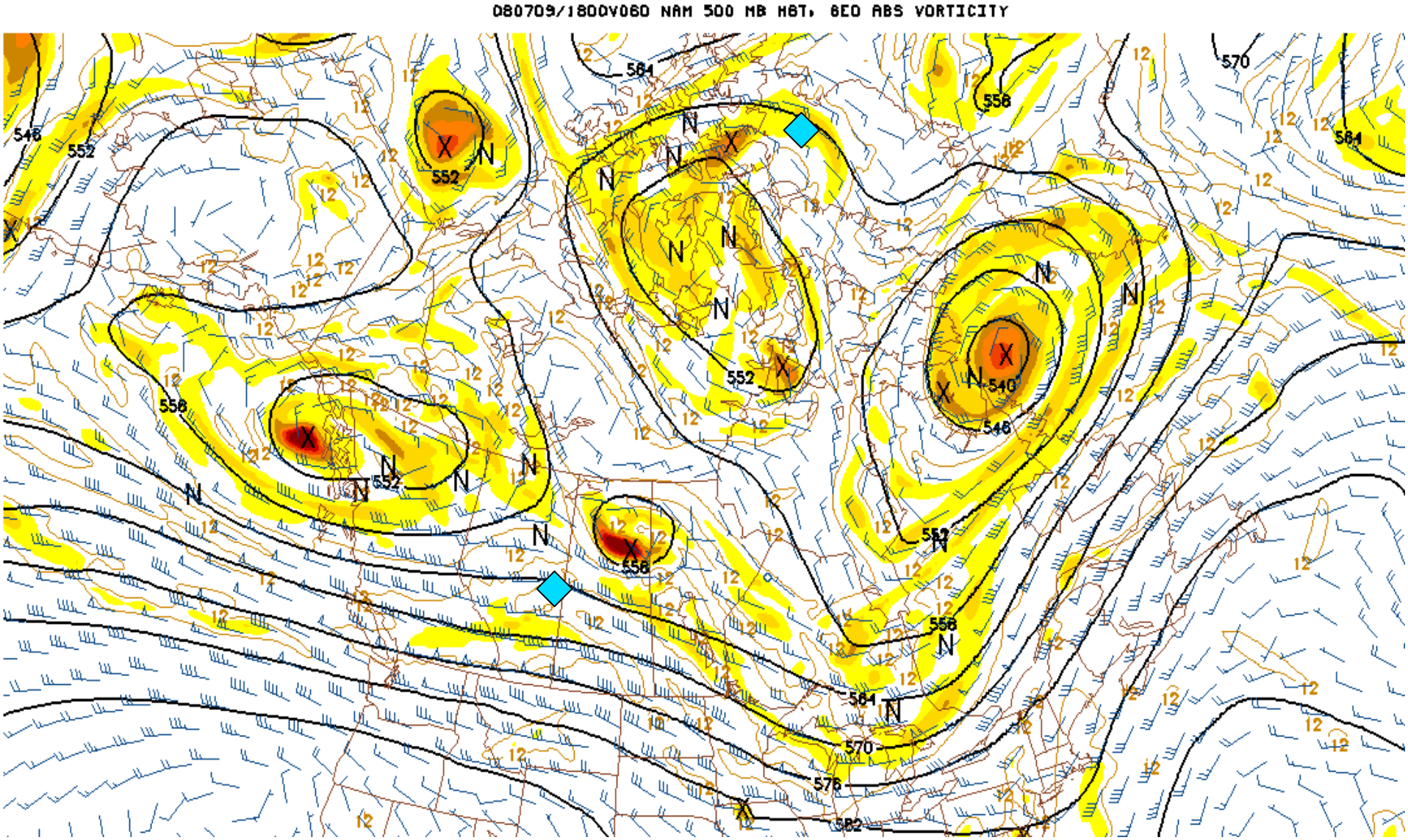
Wednesday Surface and Precip



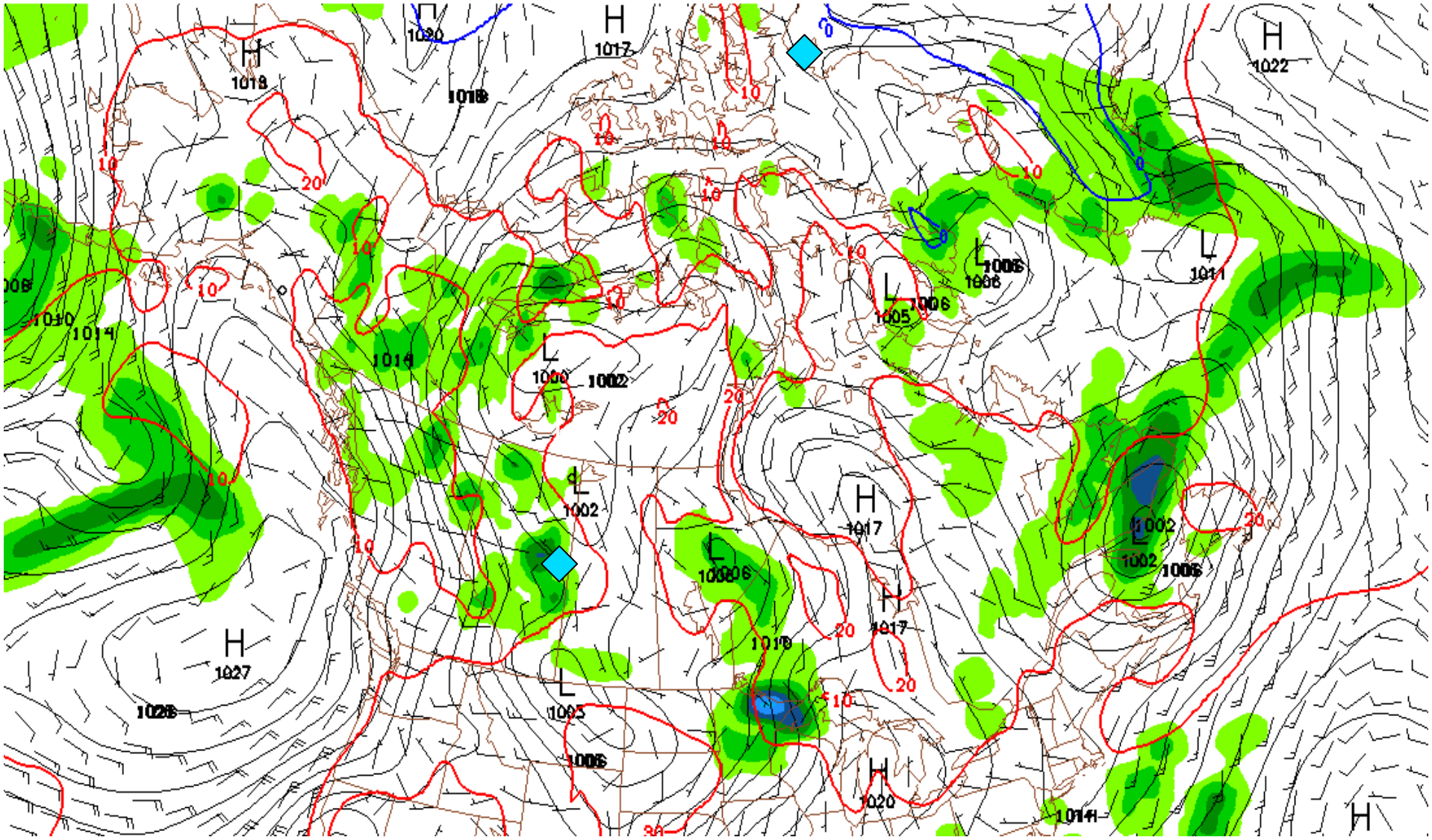
Wednesday Cloud Cover



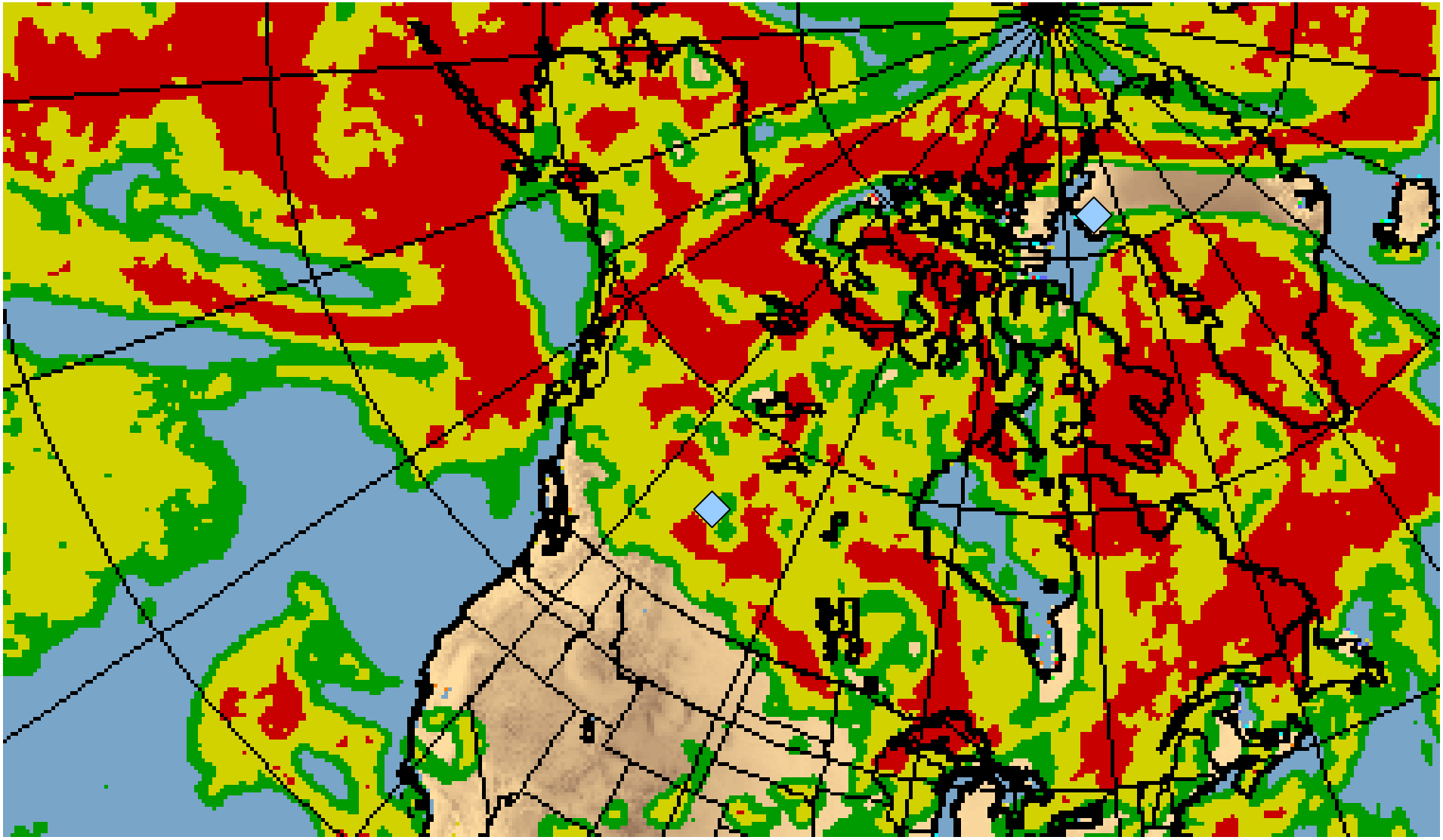
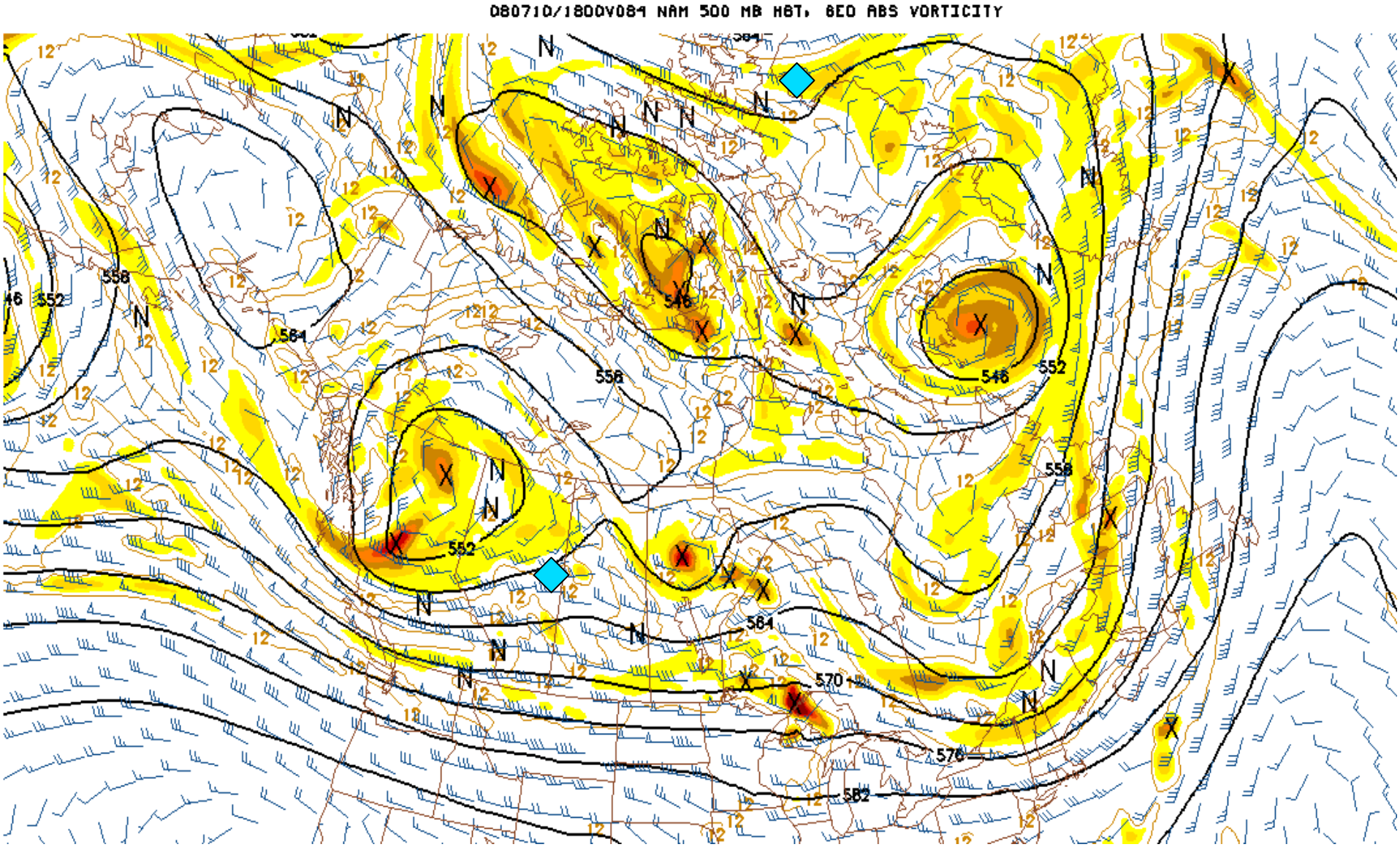
Wednesday 500 mb Heights and Vort



Thursday Surface and Precip



Thursday Cloud Cover



Thursday 500 mb Heights and Vort