FLIGHT DAY FORECAST

July 9-11

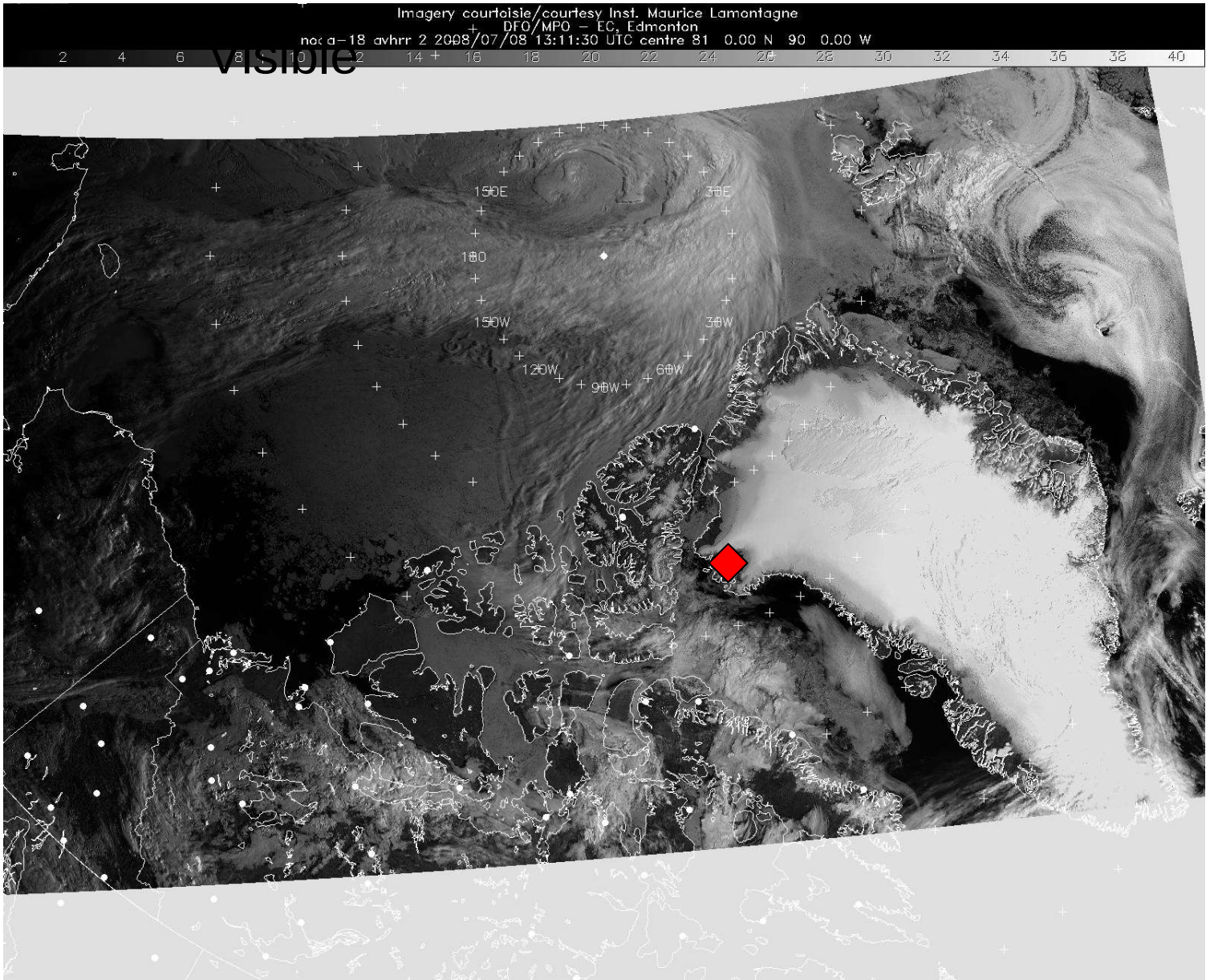
Henry Fuelberg
Walter Sessions

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

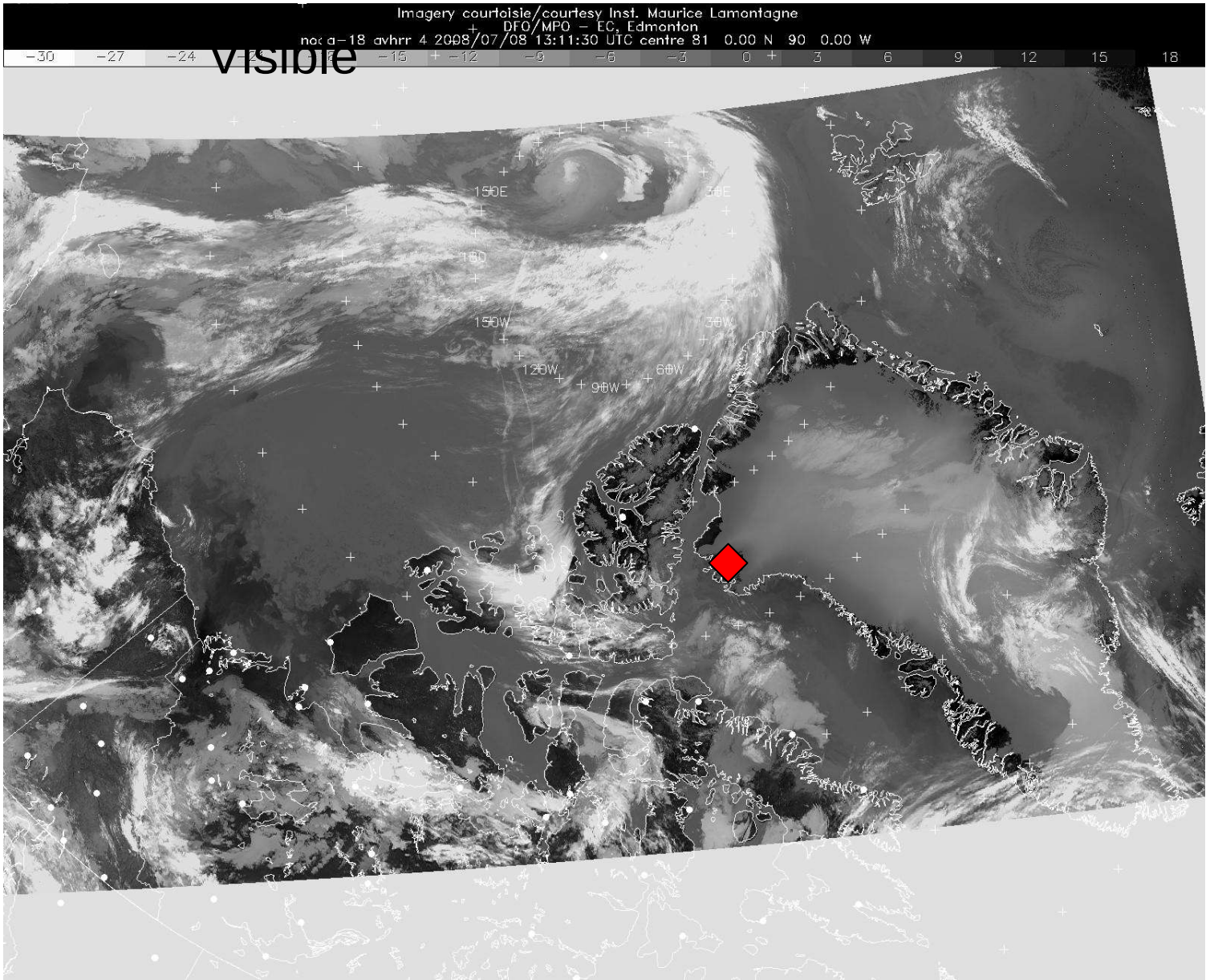
FSU Meteorology

Current Weather

Satellite Imagery-VIS

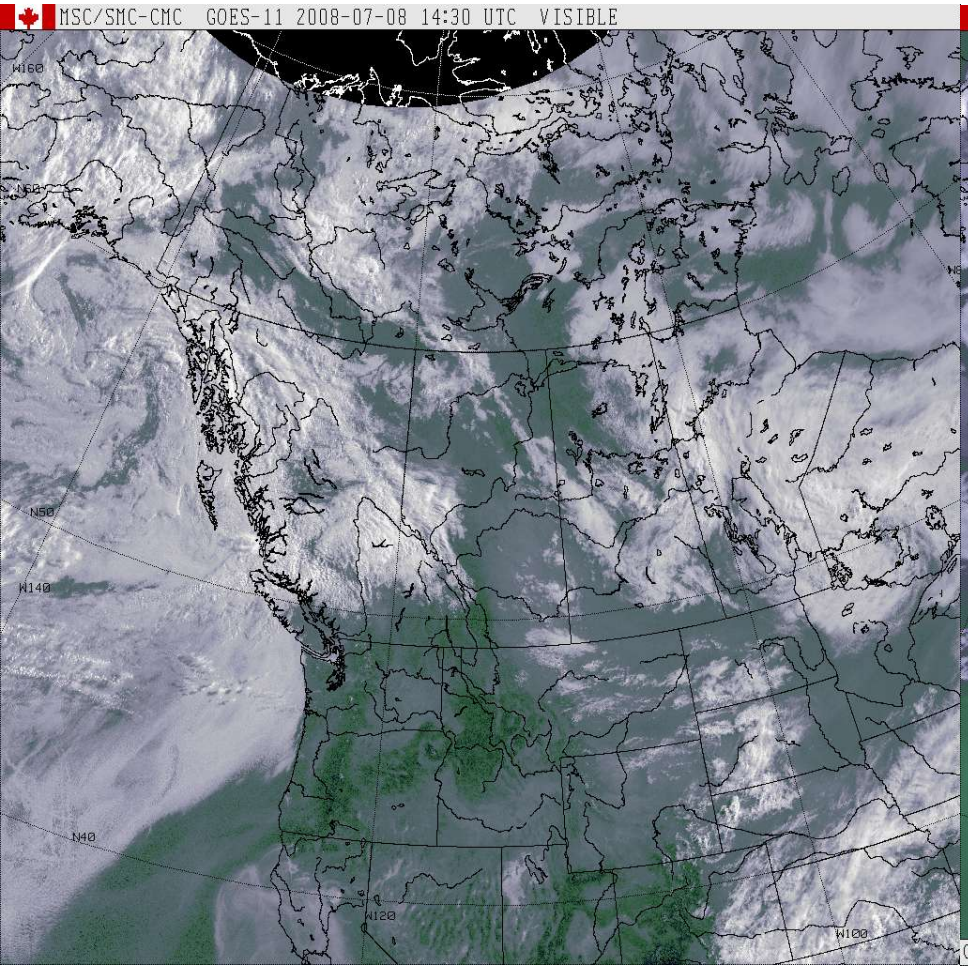


Satellite Imagery-IR

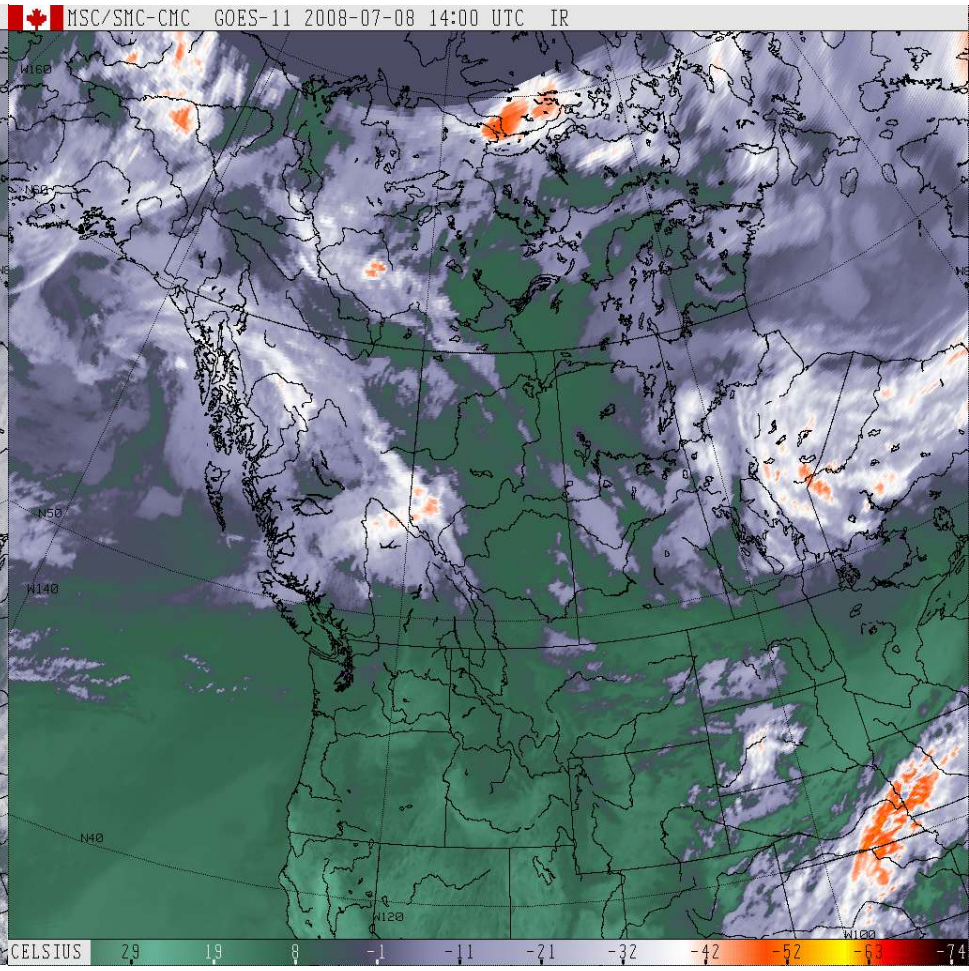


Visible

WCAN GOES Imagery



Visible



Infrared

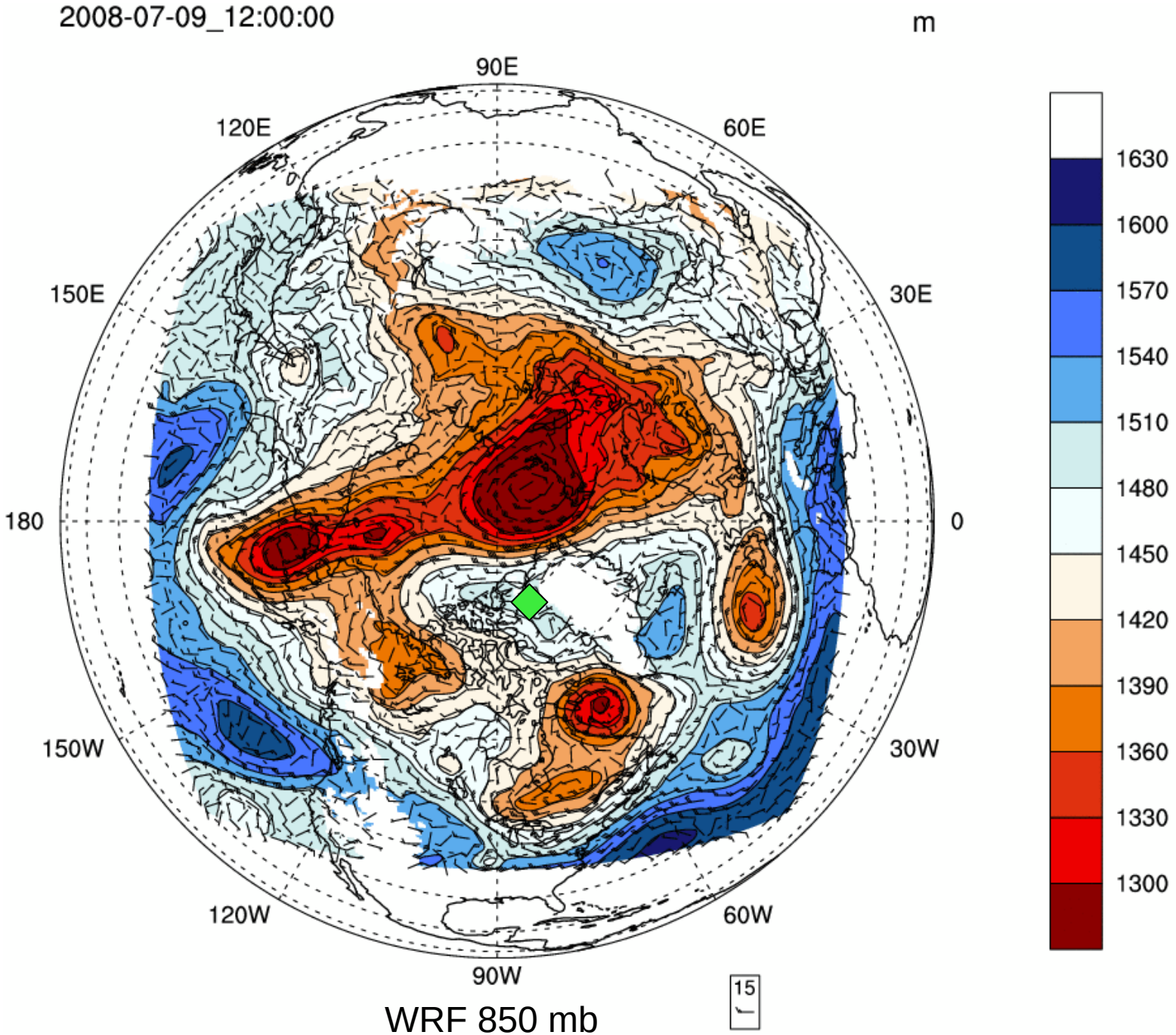
Wednesday

July 8th

1200 UTC

0900 Thule

0600 MDT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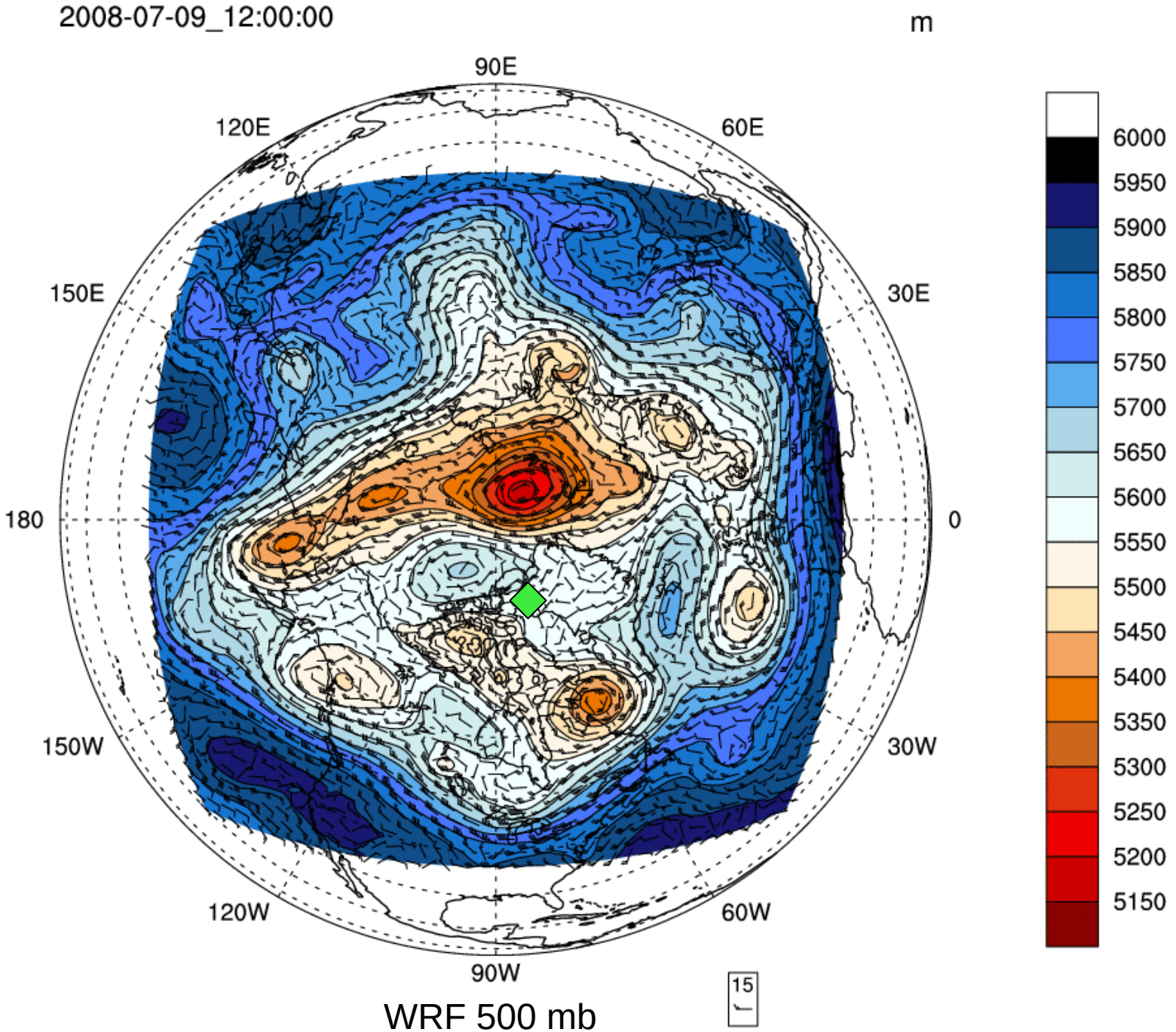
m
90E
120E
60E
150E
30E
180
0
150W
30W
120W
60W
90W
1630
1600
1570
1540
1510
1480
1450
1420
1390
1360
1330
1300
15

WRF 850 mb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m
90E
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180
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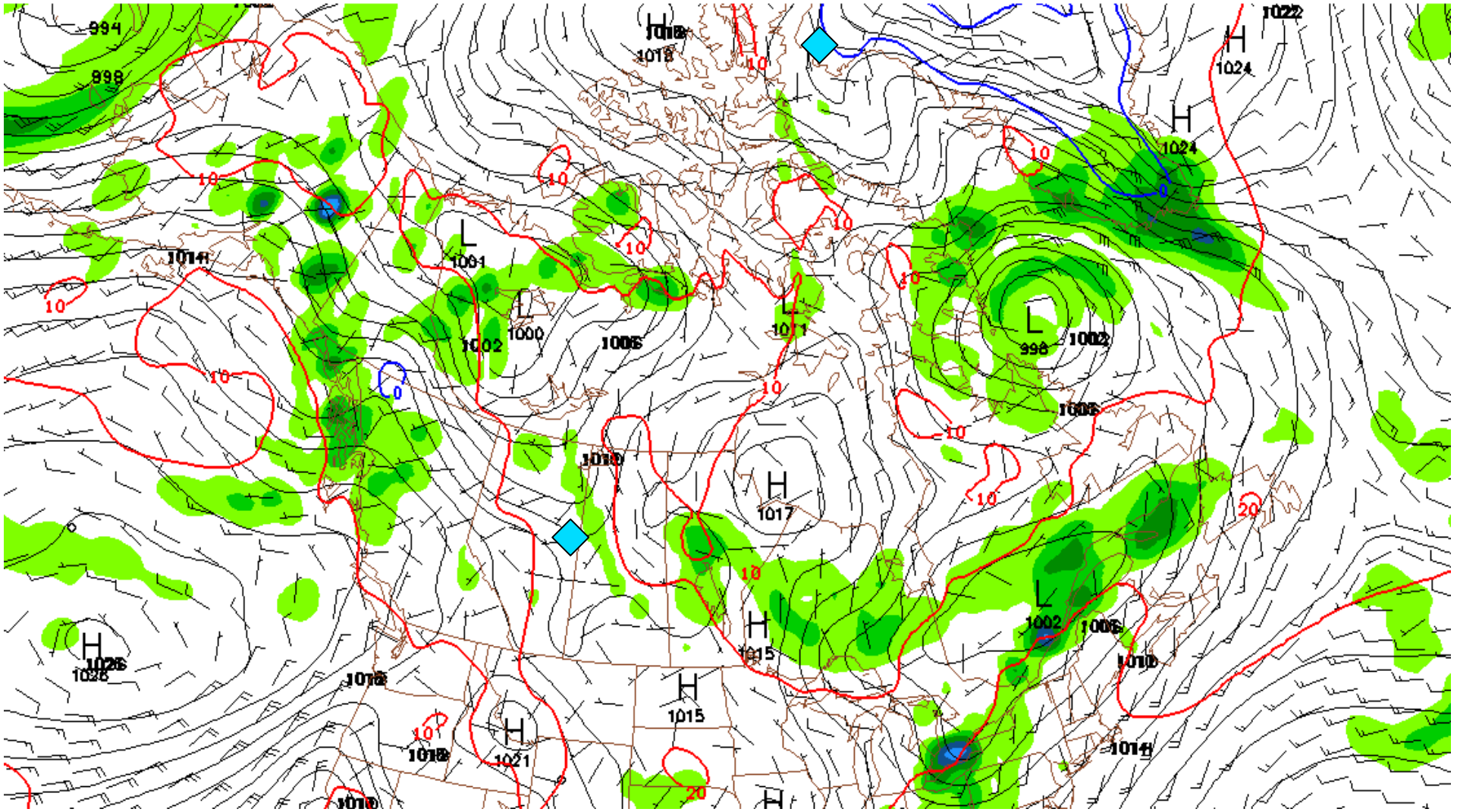
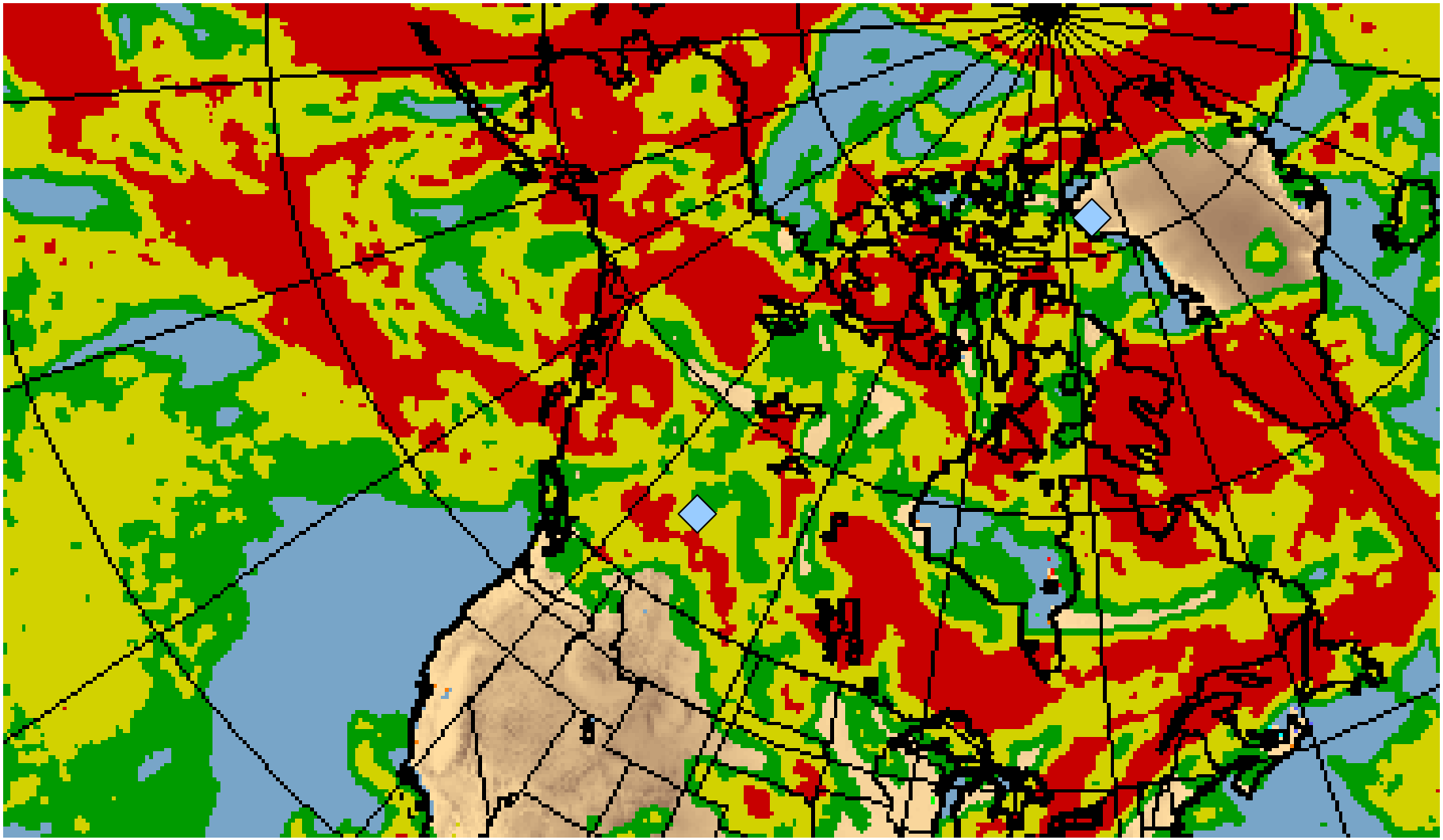
30W
120W
60W
90W
6000
5950
5900
5850
5800
5750
5700
5650
5600
5550
5500
5450
5400
5350
5300
5250
5200
5150
15

WRF 500 mb

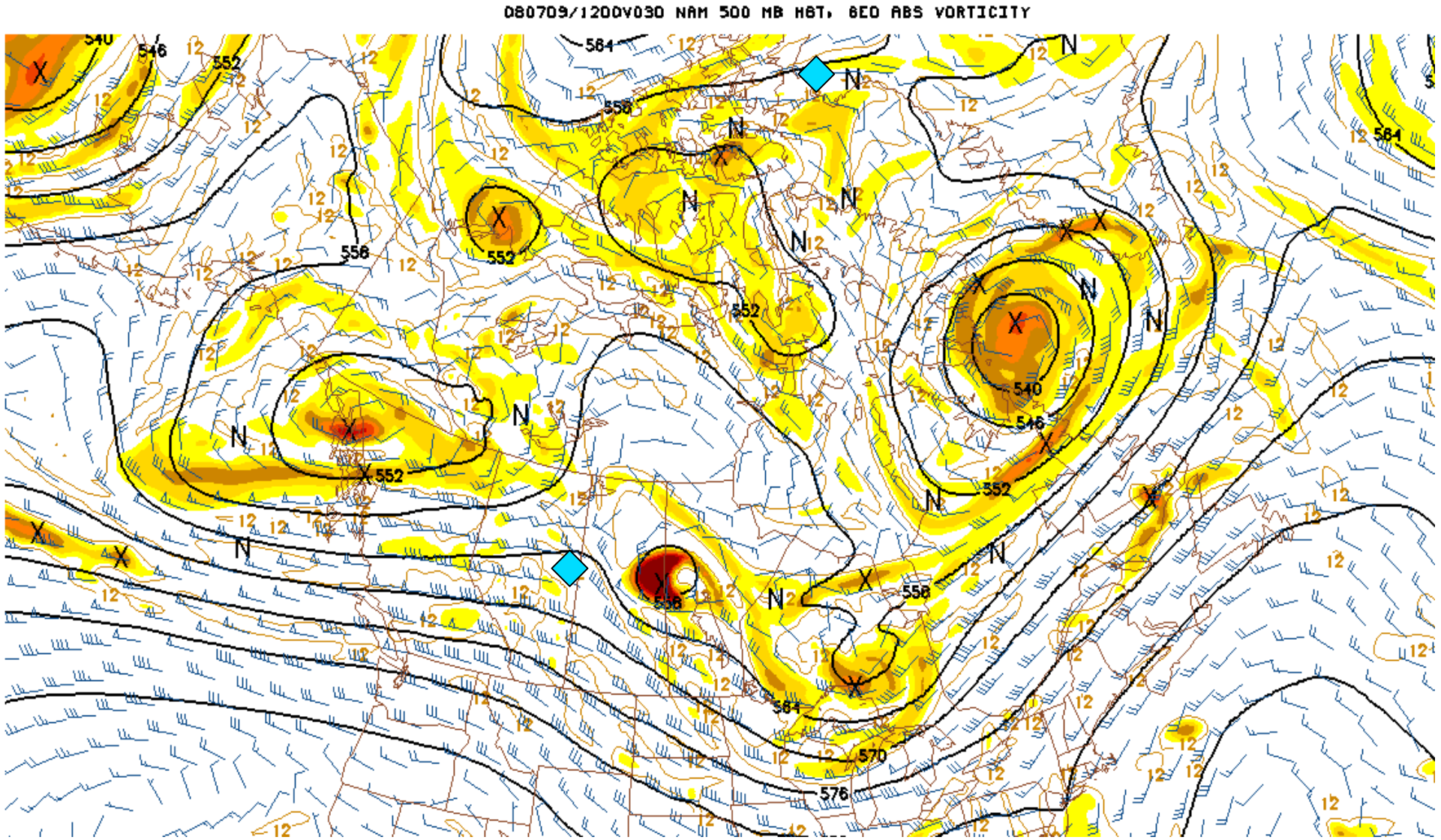
Wed AM Surface and Precip



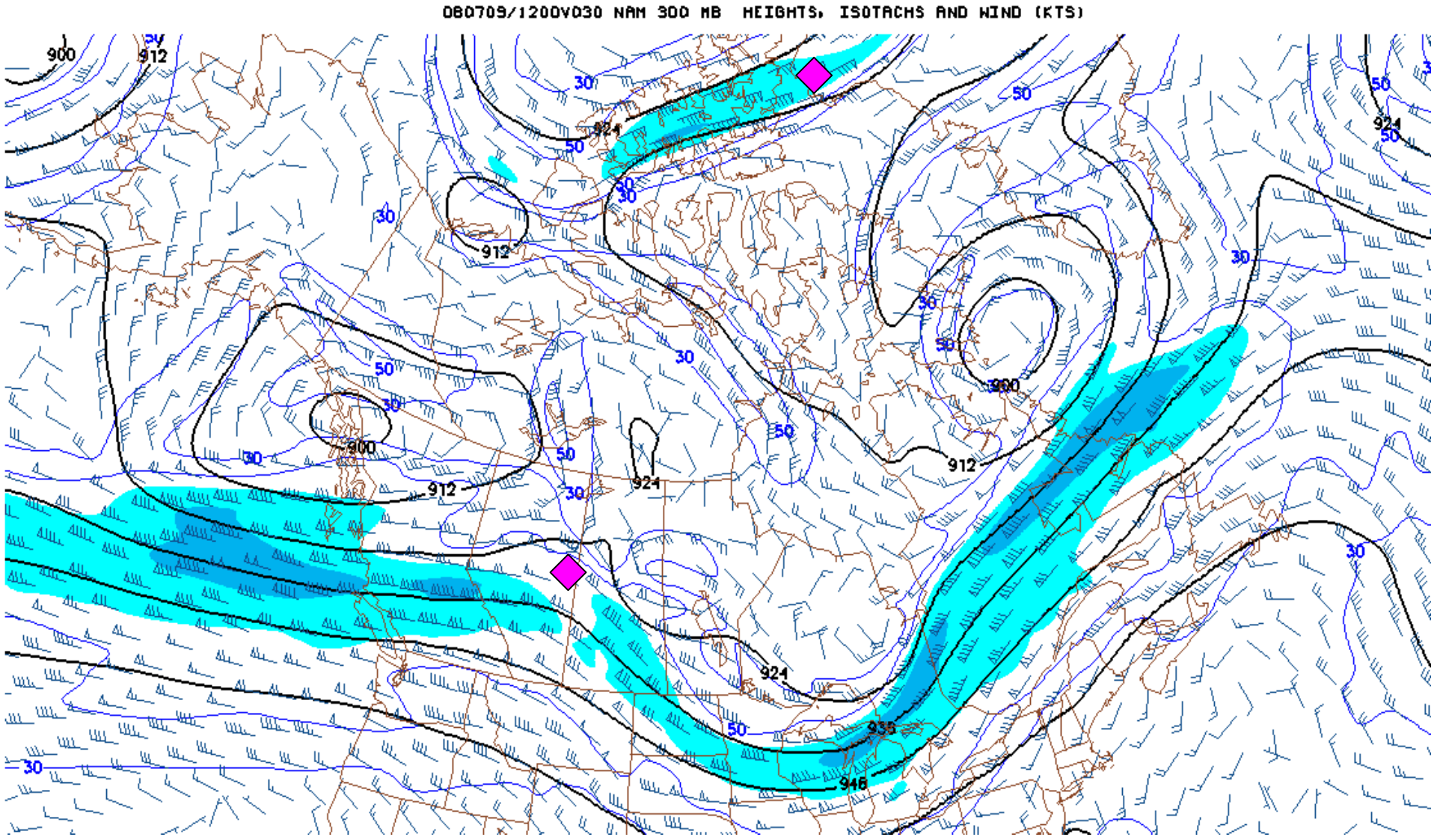
Wednesday AM Cloud Cover



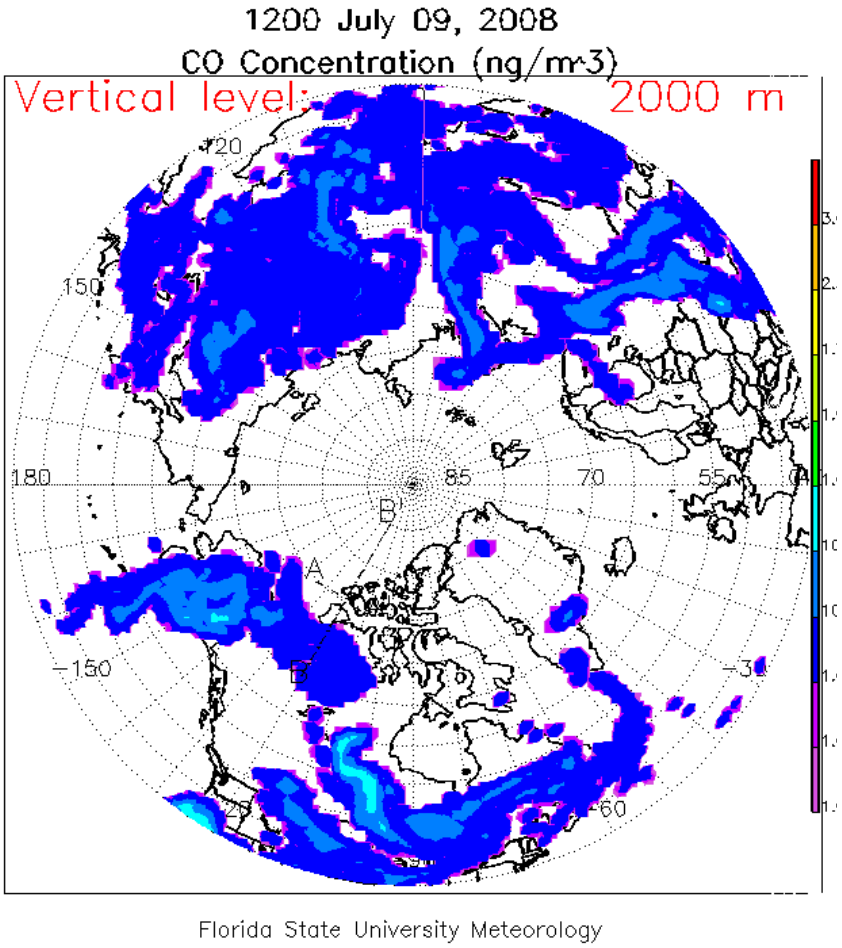
500 mb (5,000 ft MSL)



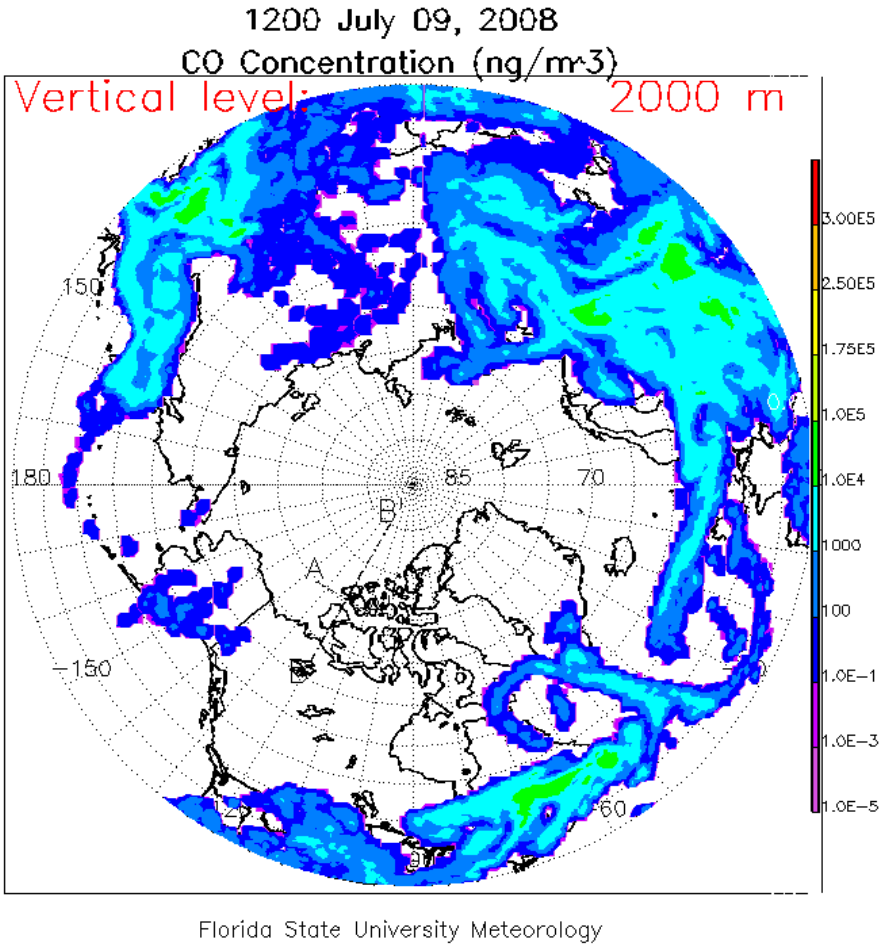
300 mb Heights and Isotachs



FLEXPART 2K

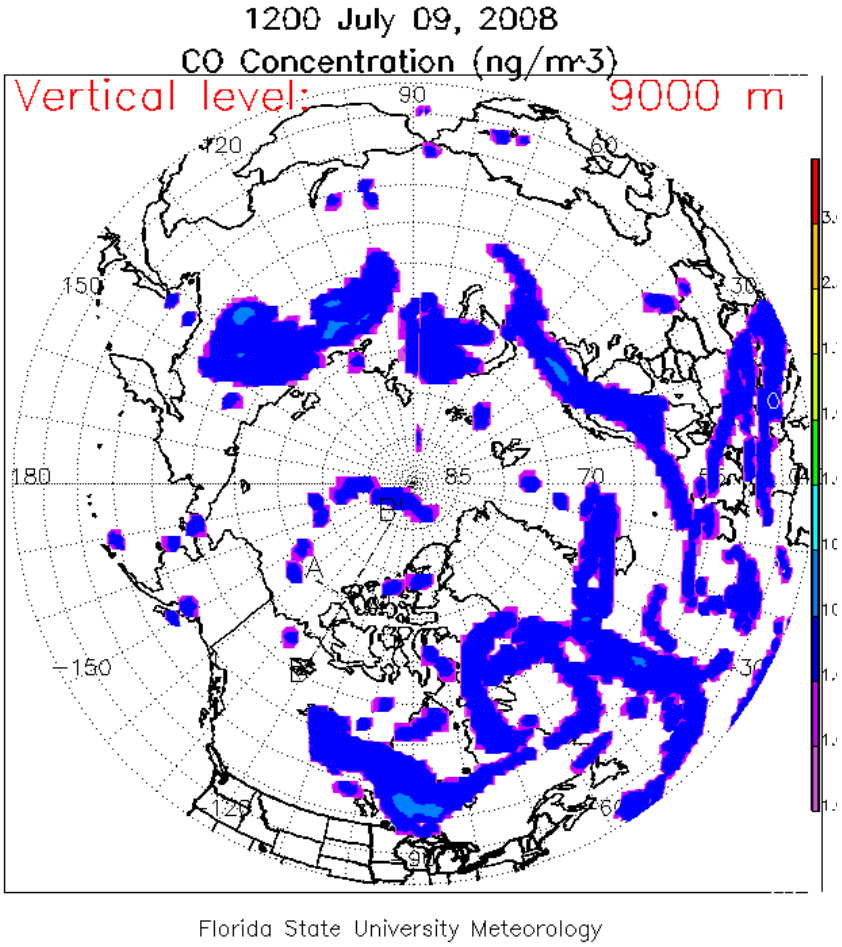


Biomass

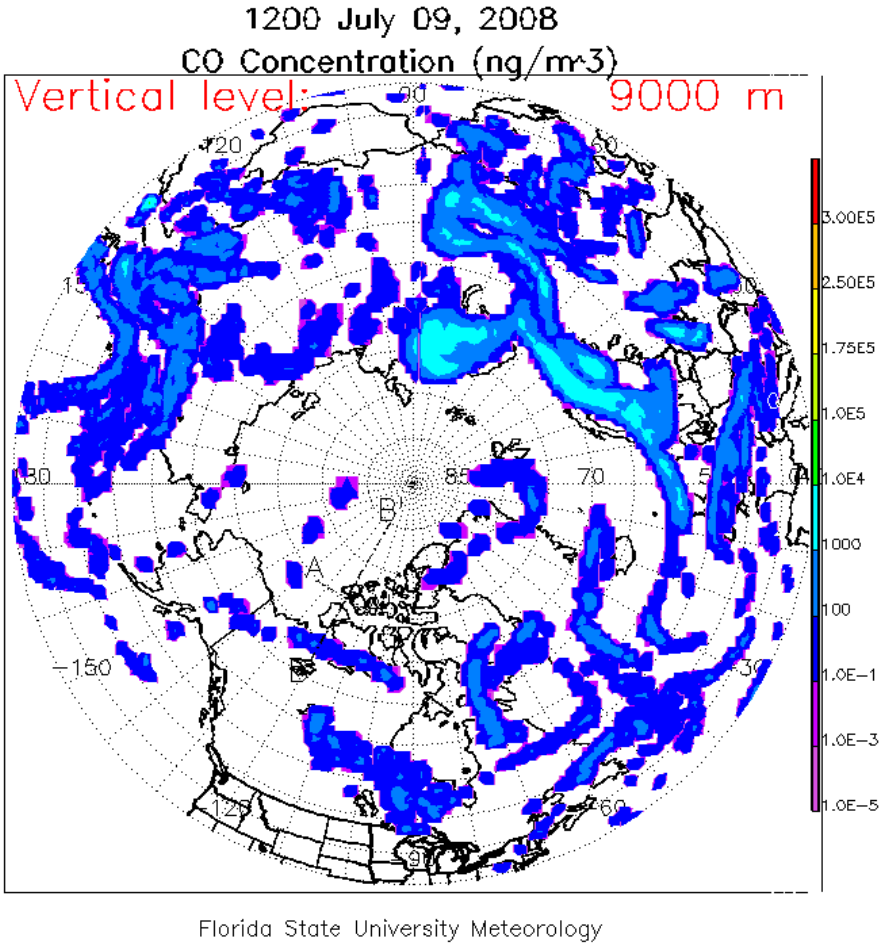


Anthropogenc

FLEXPART 2K



Biomass



Anthropogenc

Wednesday

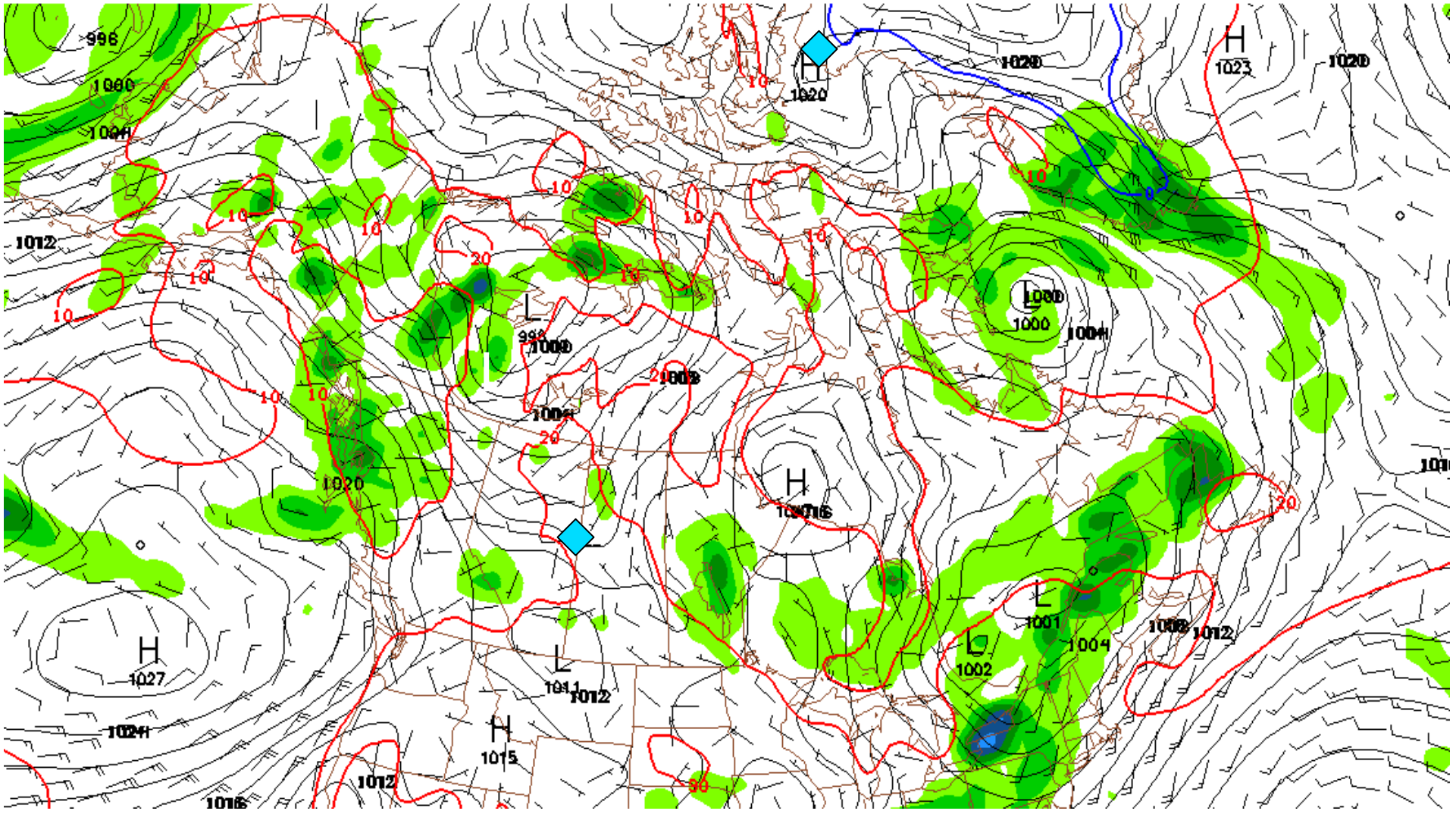
July 8th

1800 UTC

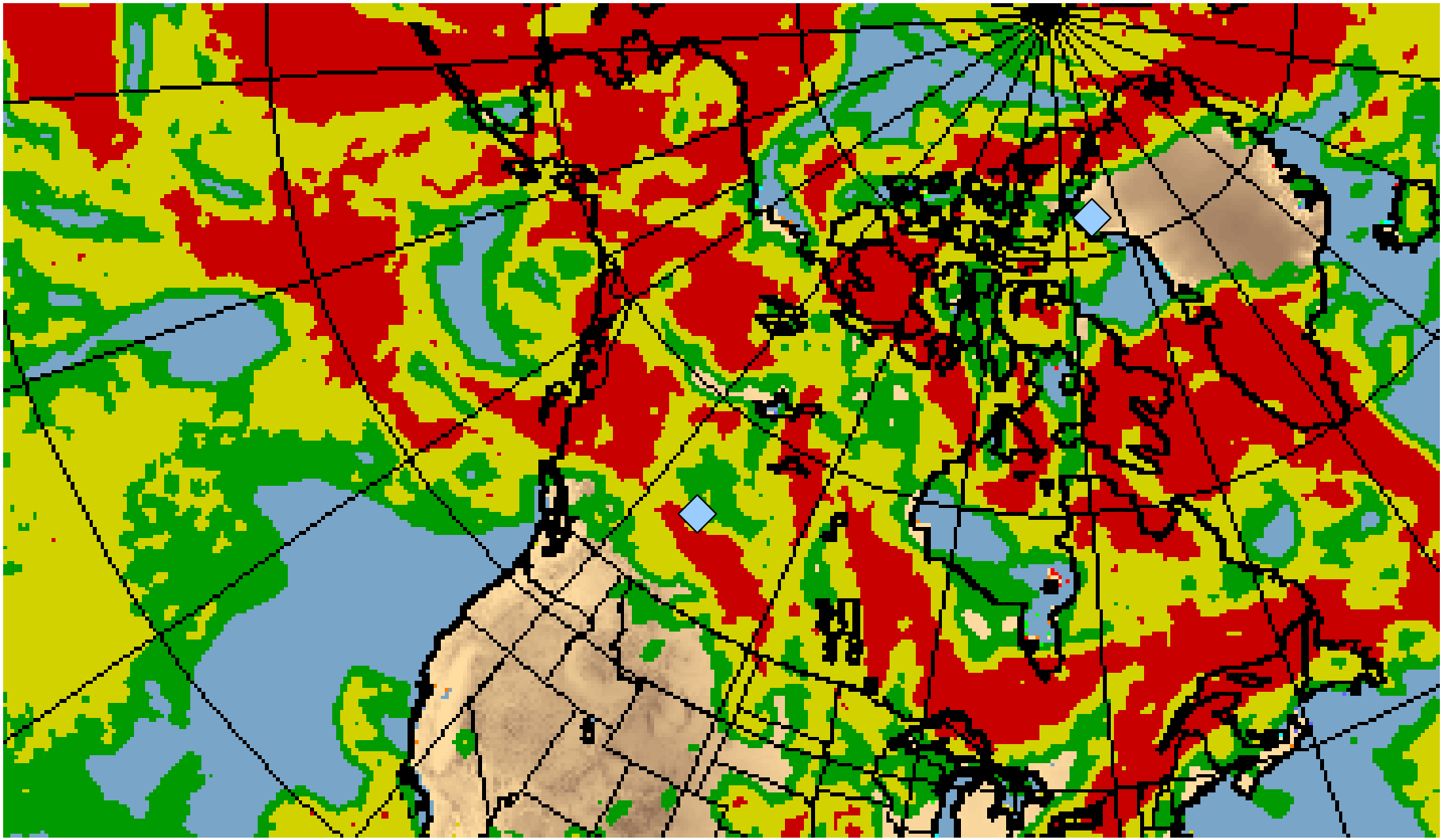
1500 Thule

1200 MDT

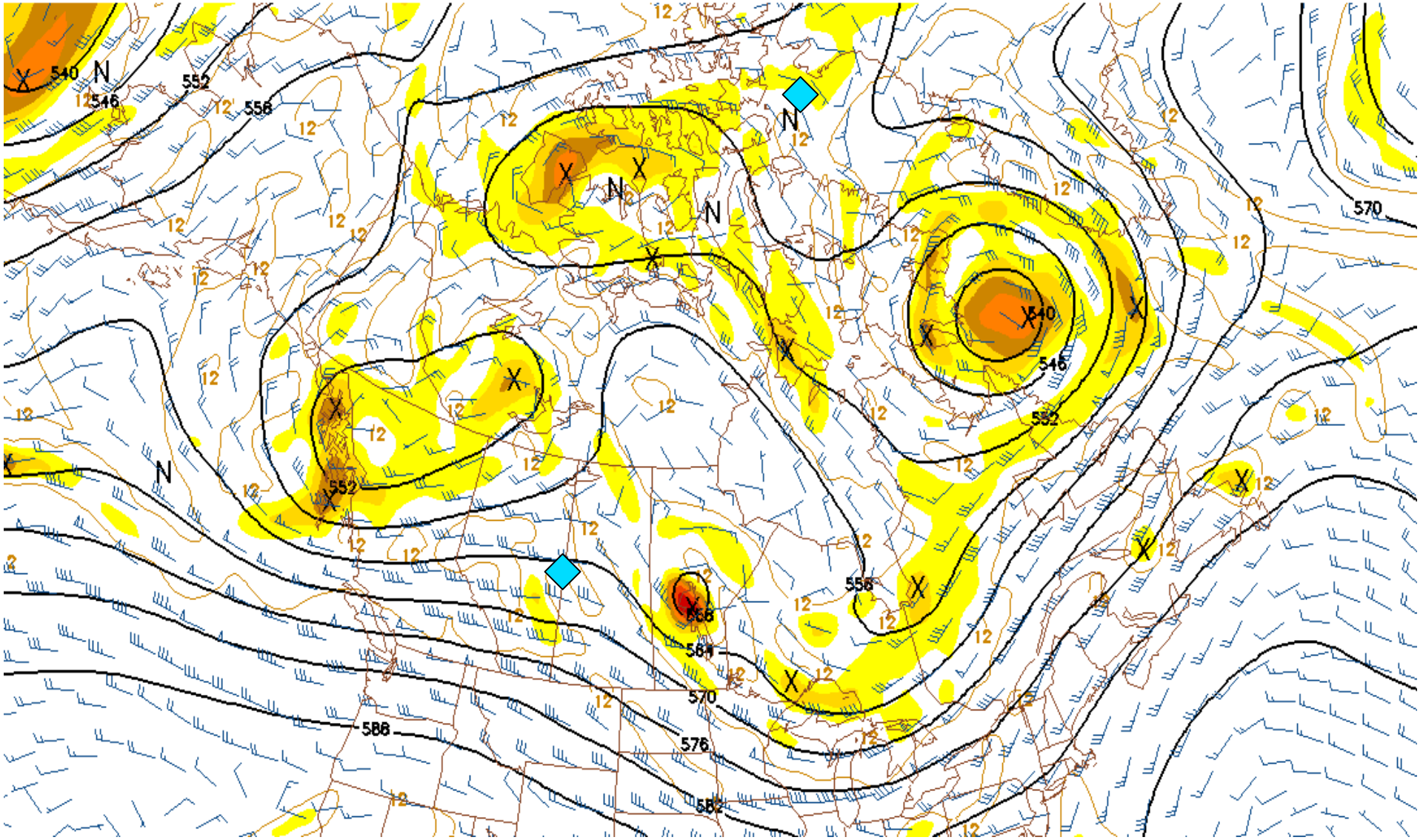
Wed PM Surface and Precip



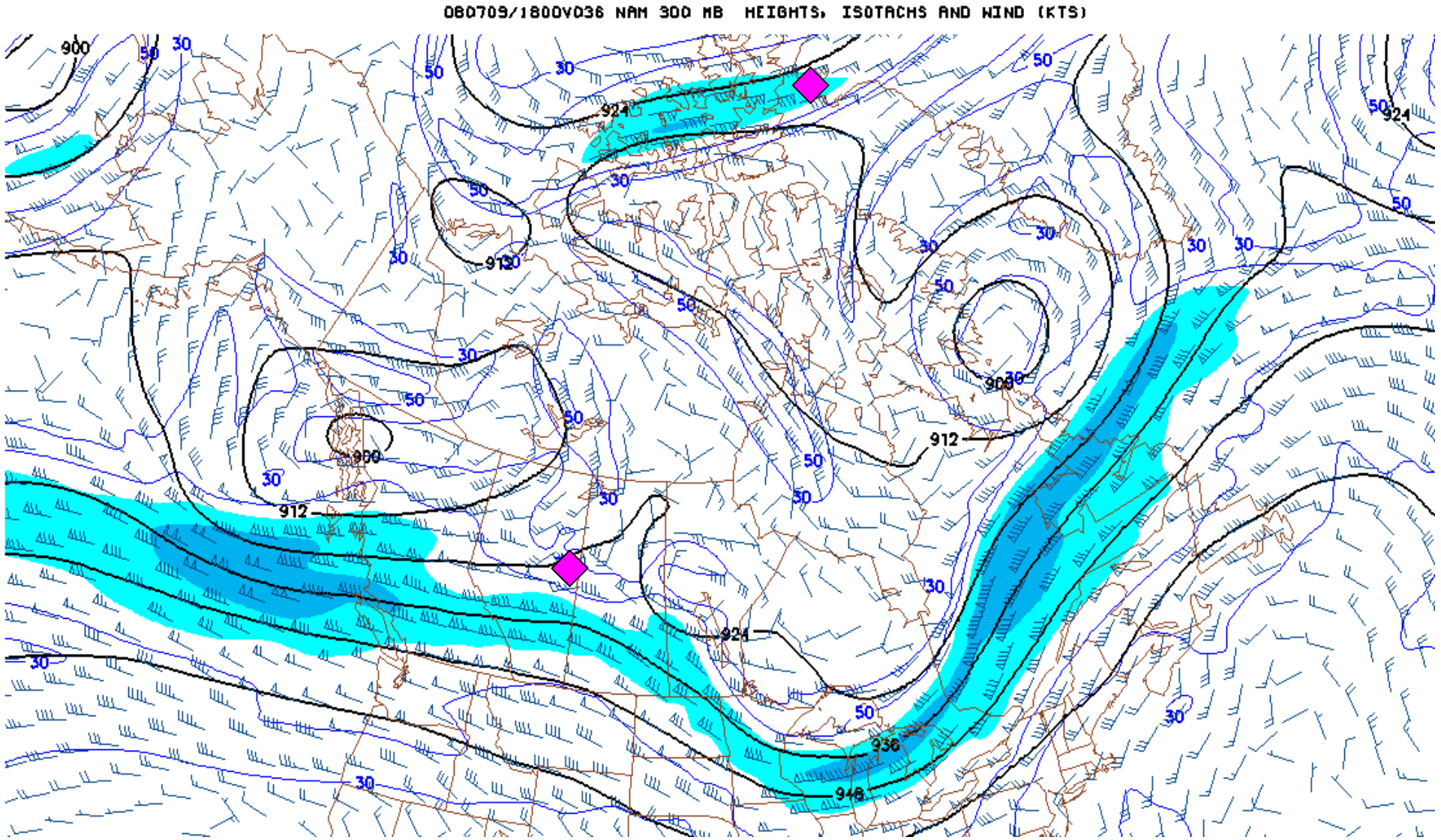
Wednesday PM Cloud Cover



500 mb (5,000 ft MSL)



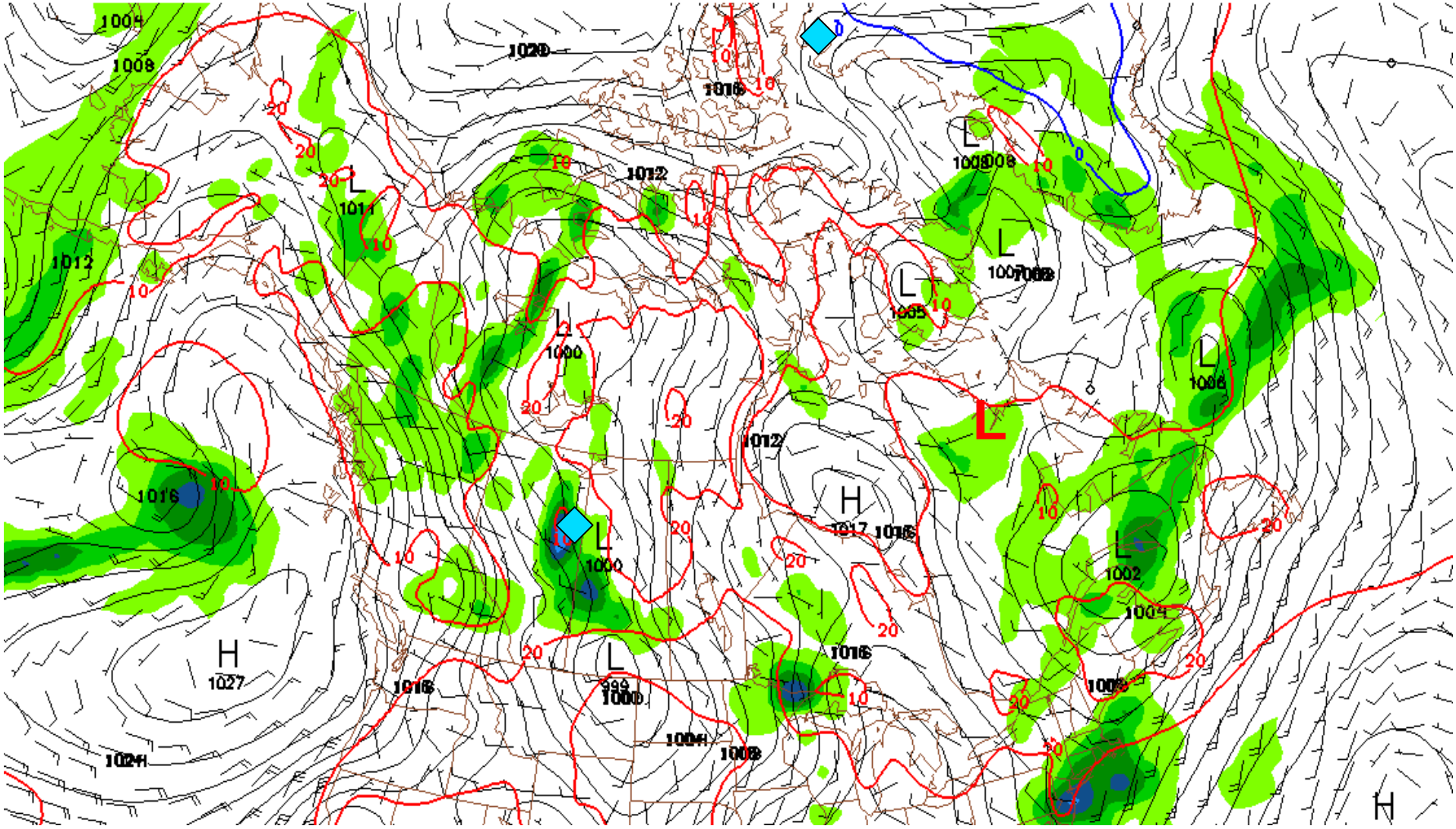
300 mb Heights and Isotachs



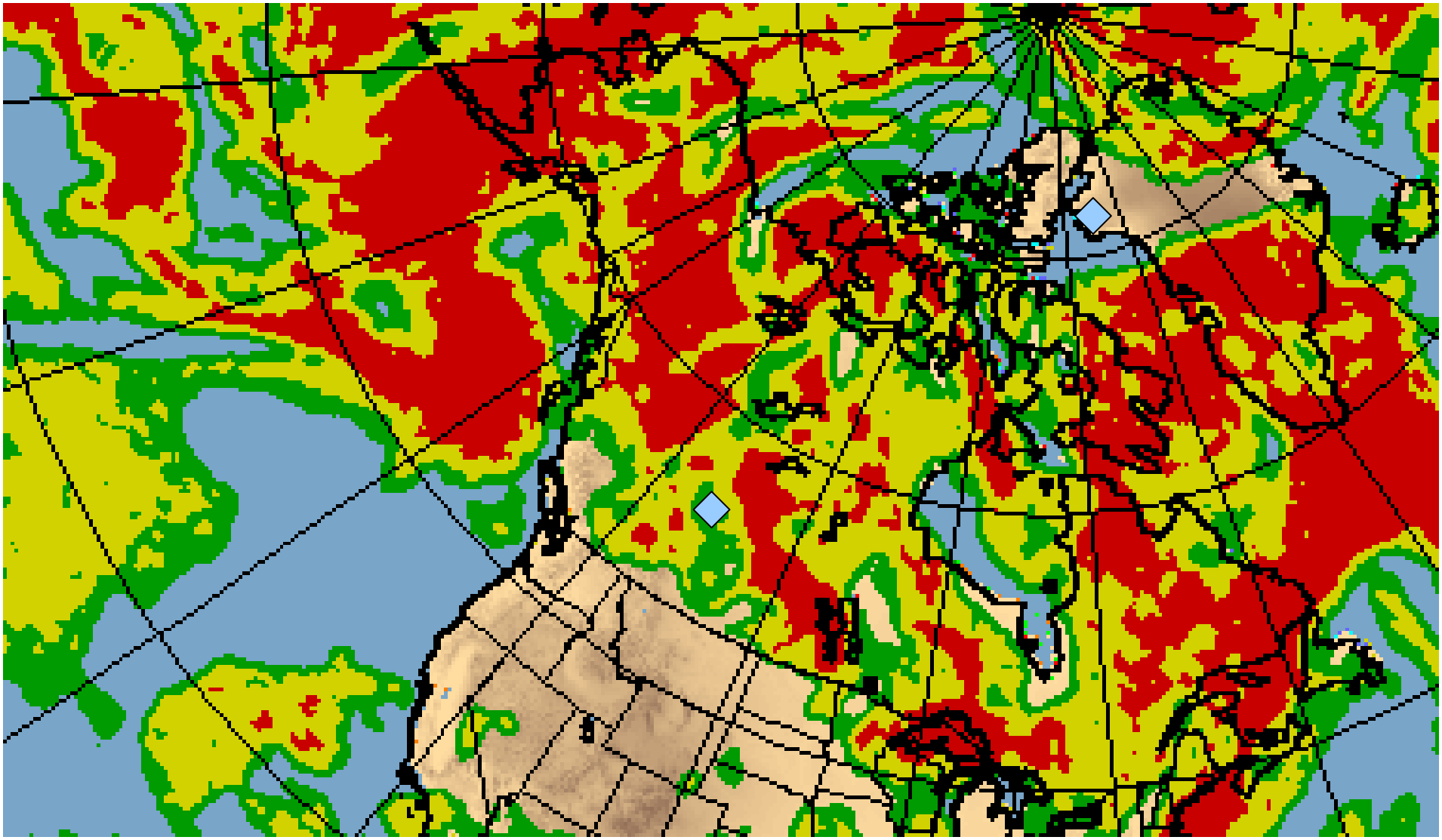
Looking Ahead
Thur-Sat

1800 Z (Noon)

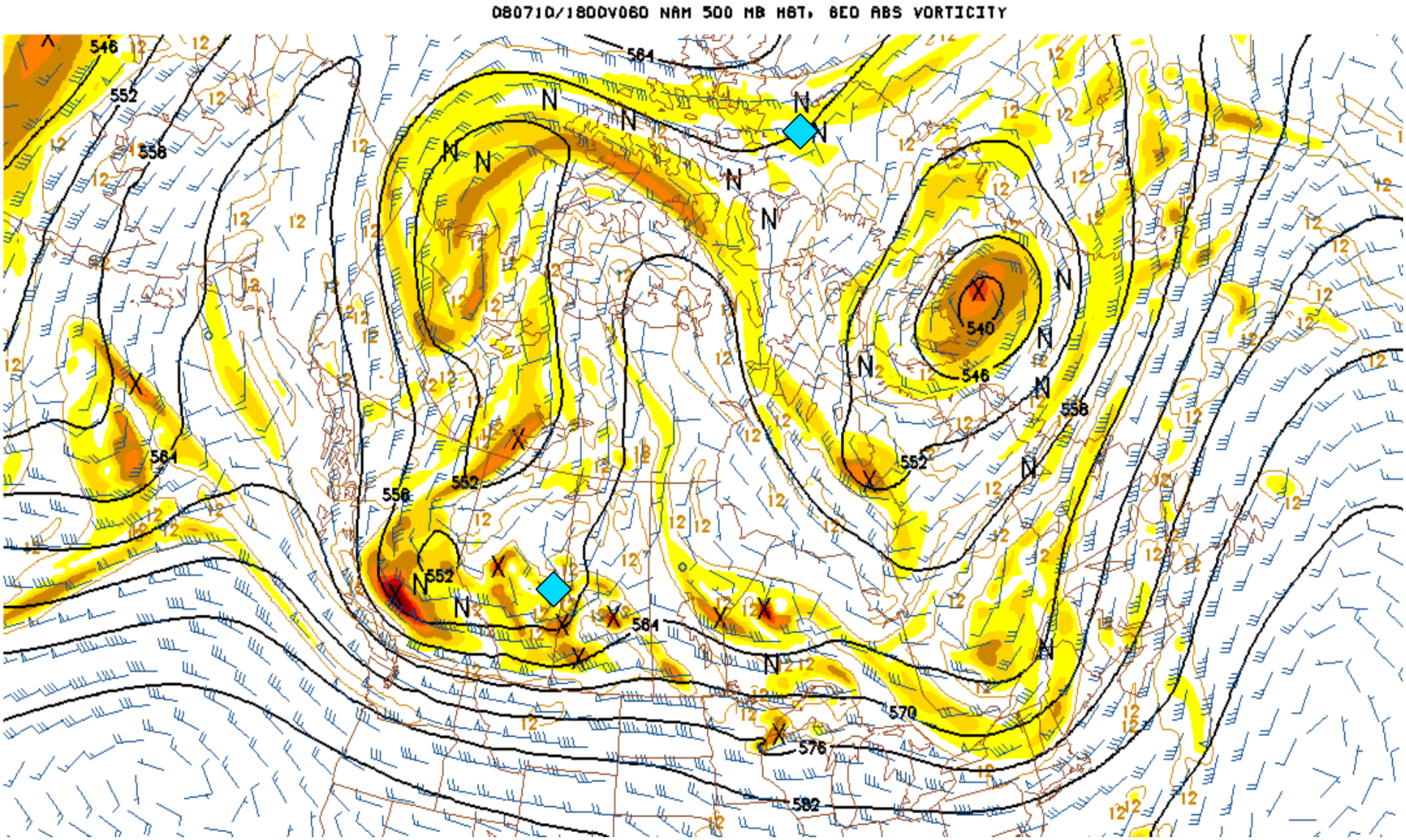
Thursday Surface and Precip



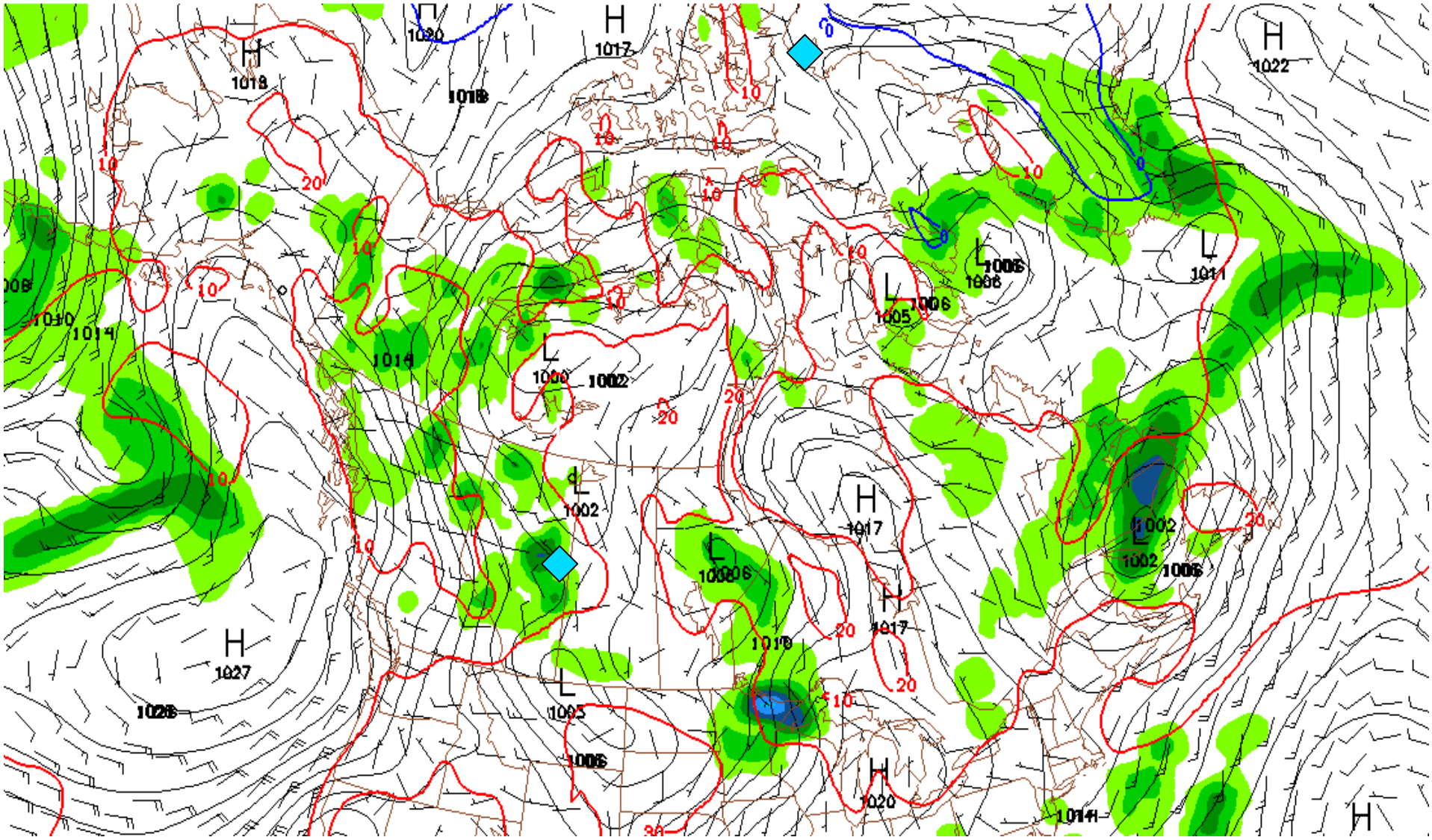
Thursday Cloud Cover



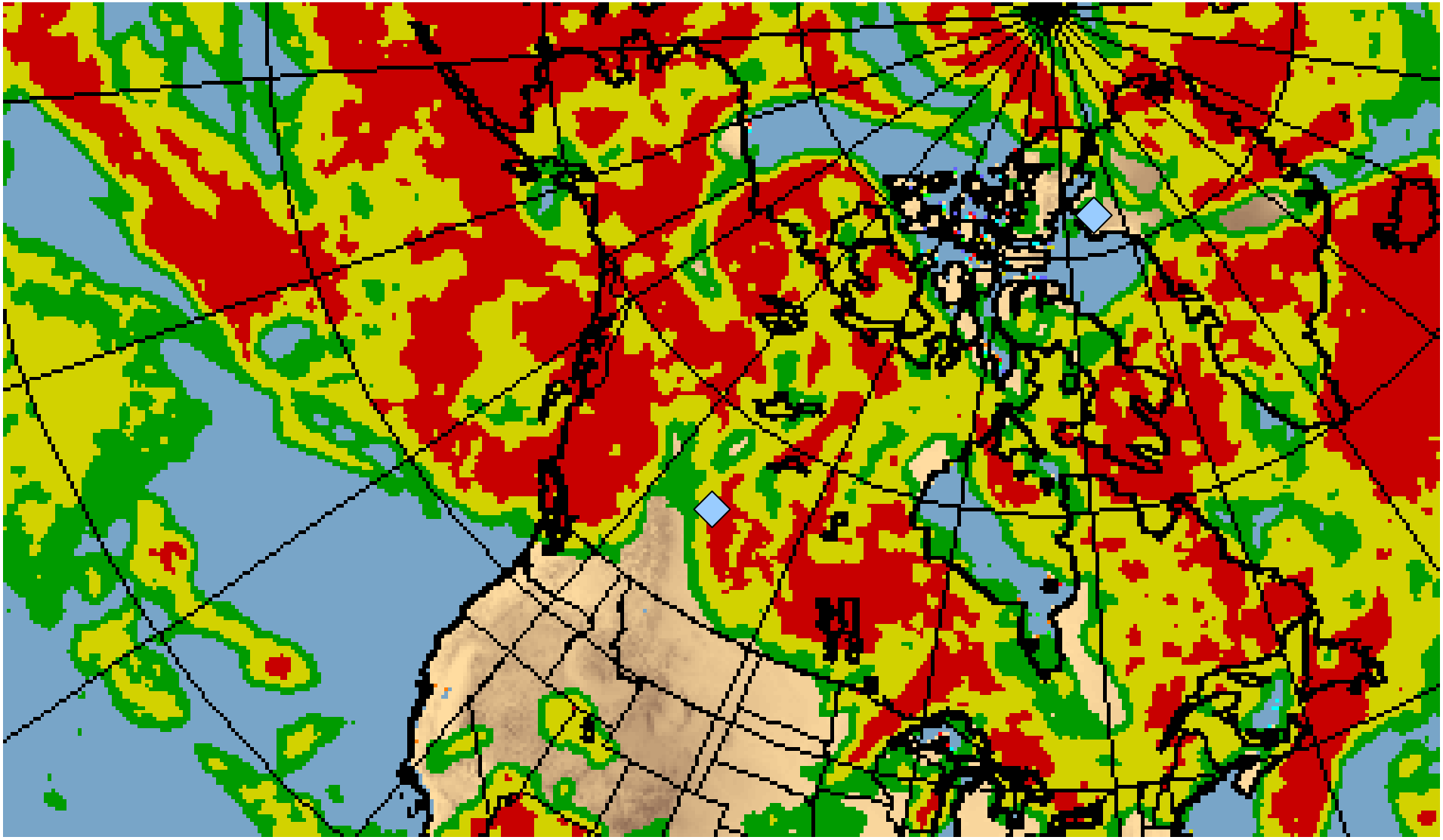
Thursday 500 mb Heights and Vort



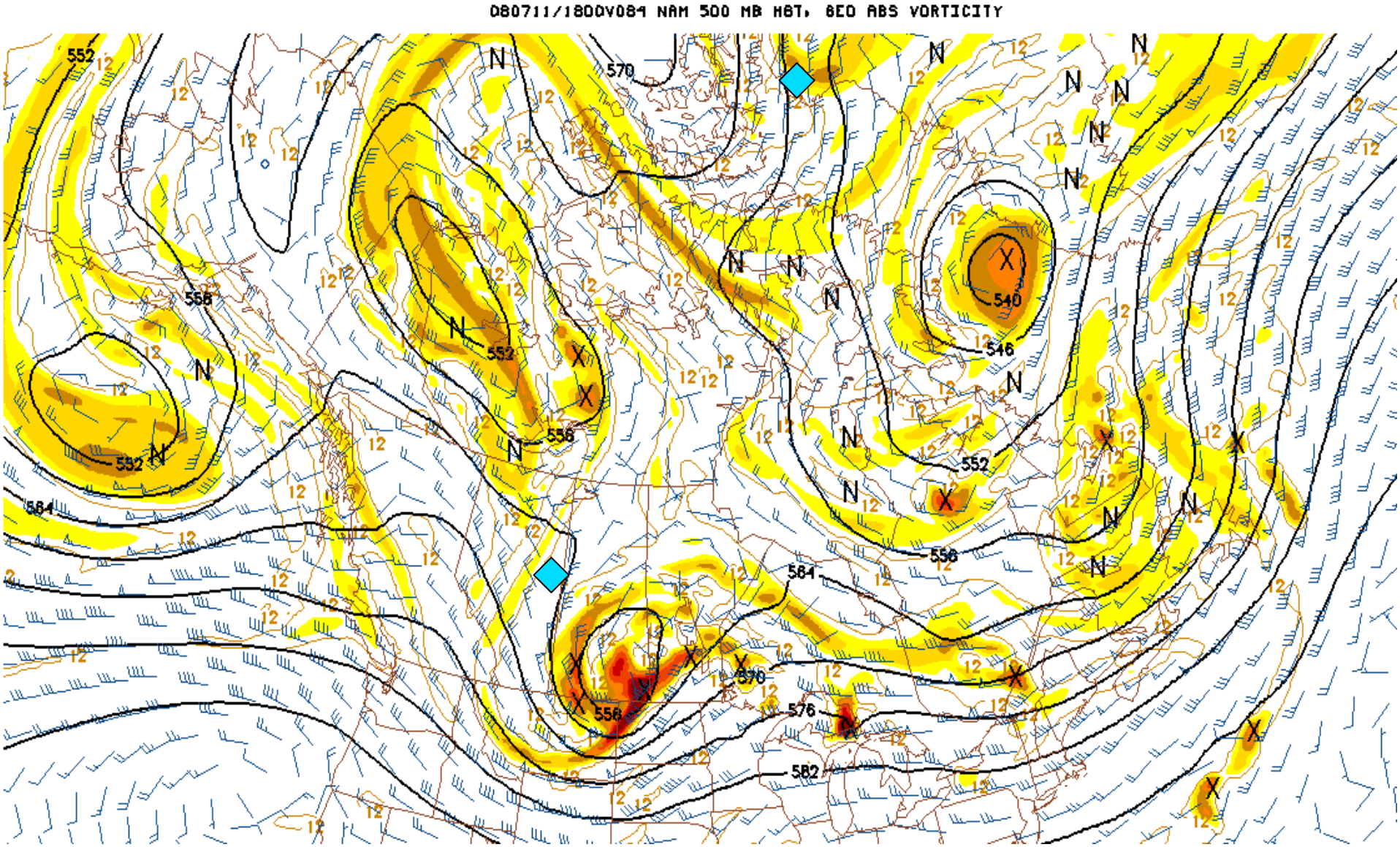
Friday Surface and Precip



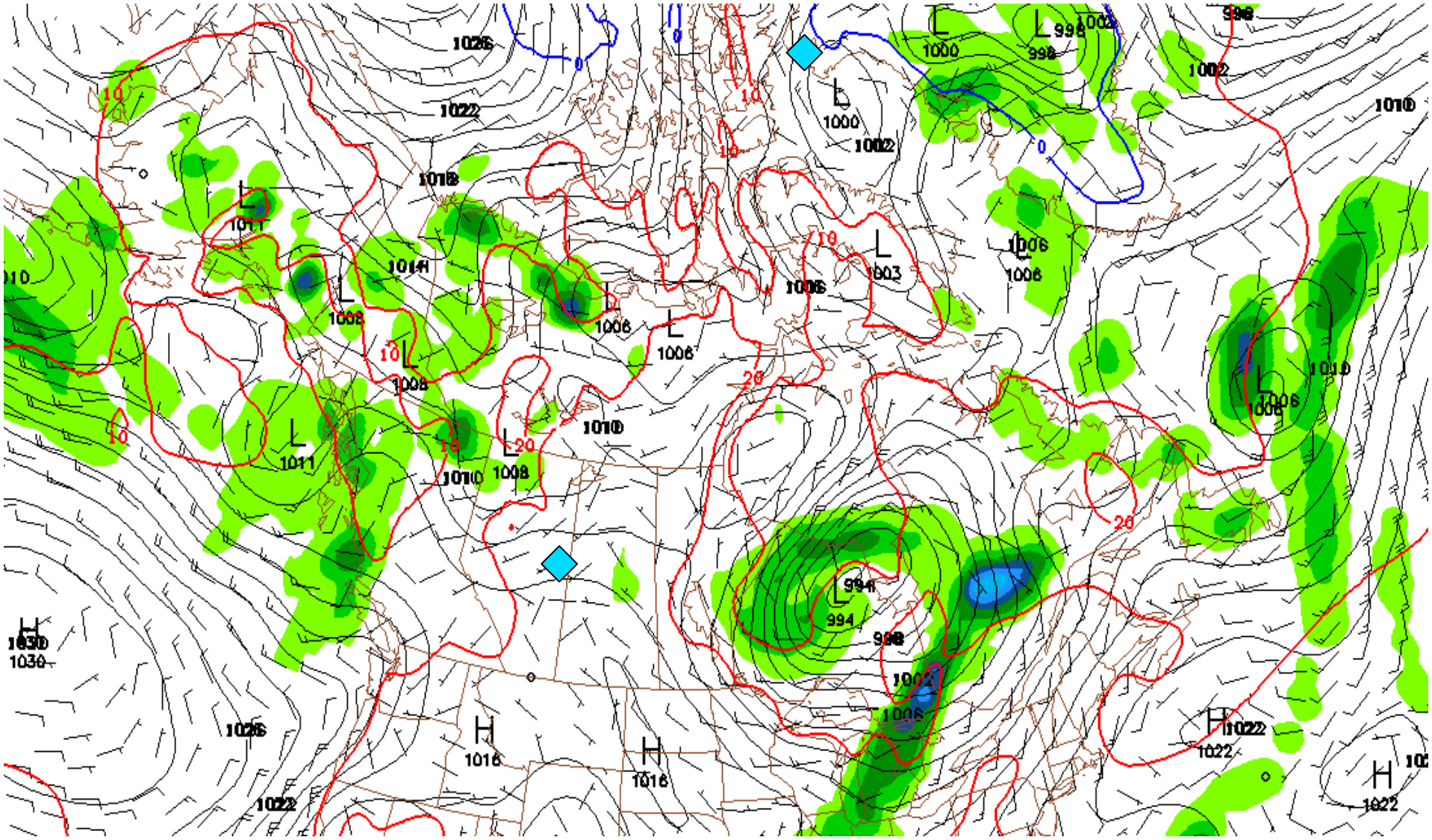
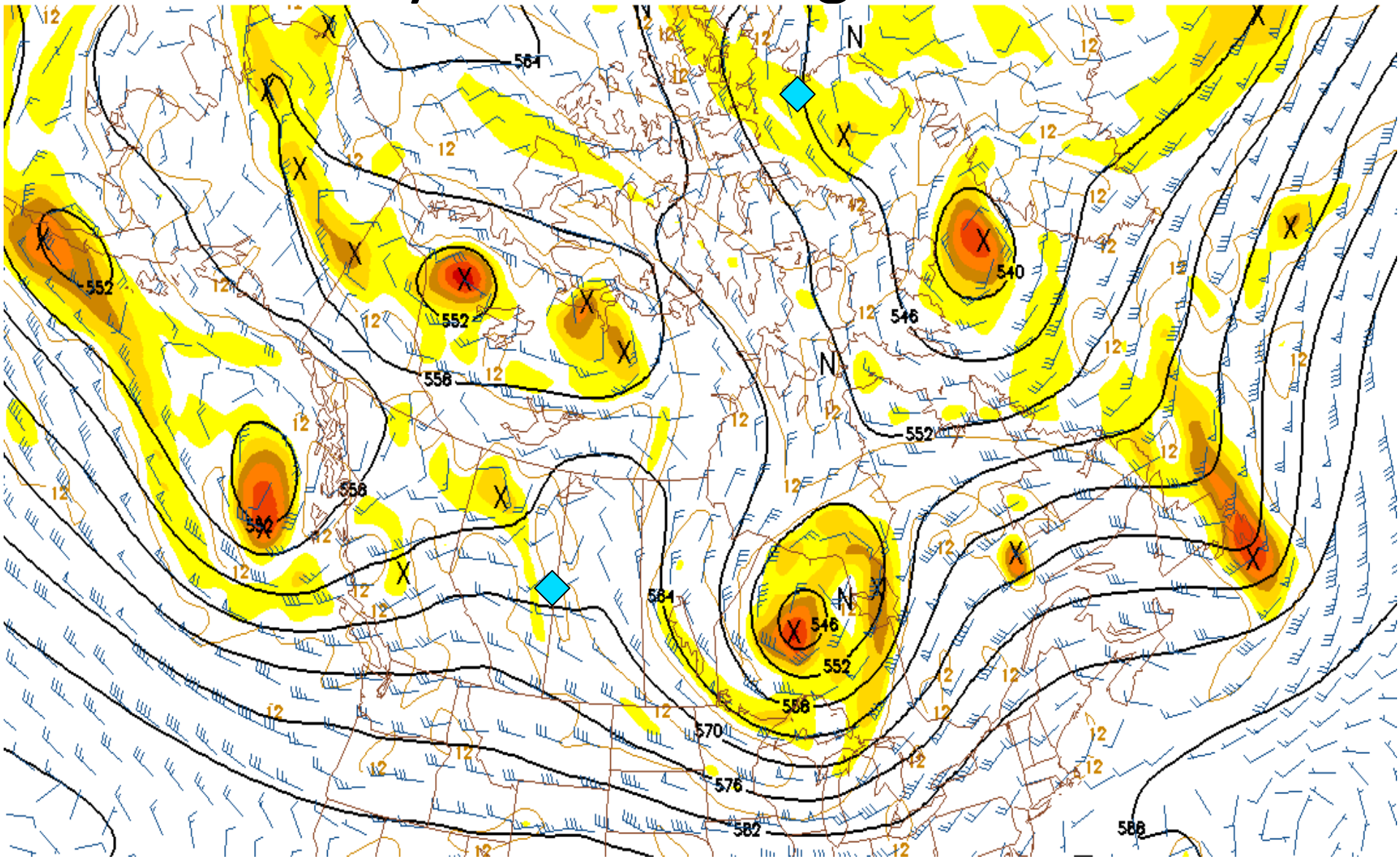
Friday Cloud Cover



Friday 500 mb Heights and Vort



Saturday Surface and Precip



Saturday 500 mb Heights and Vort