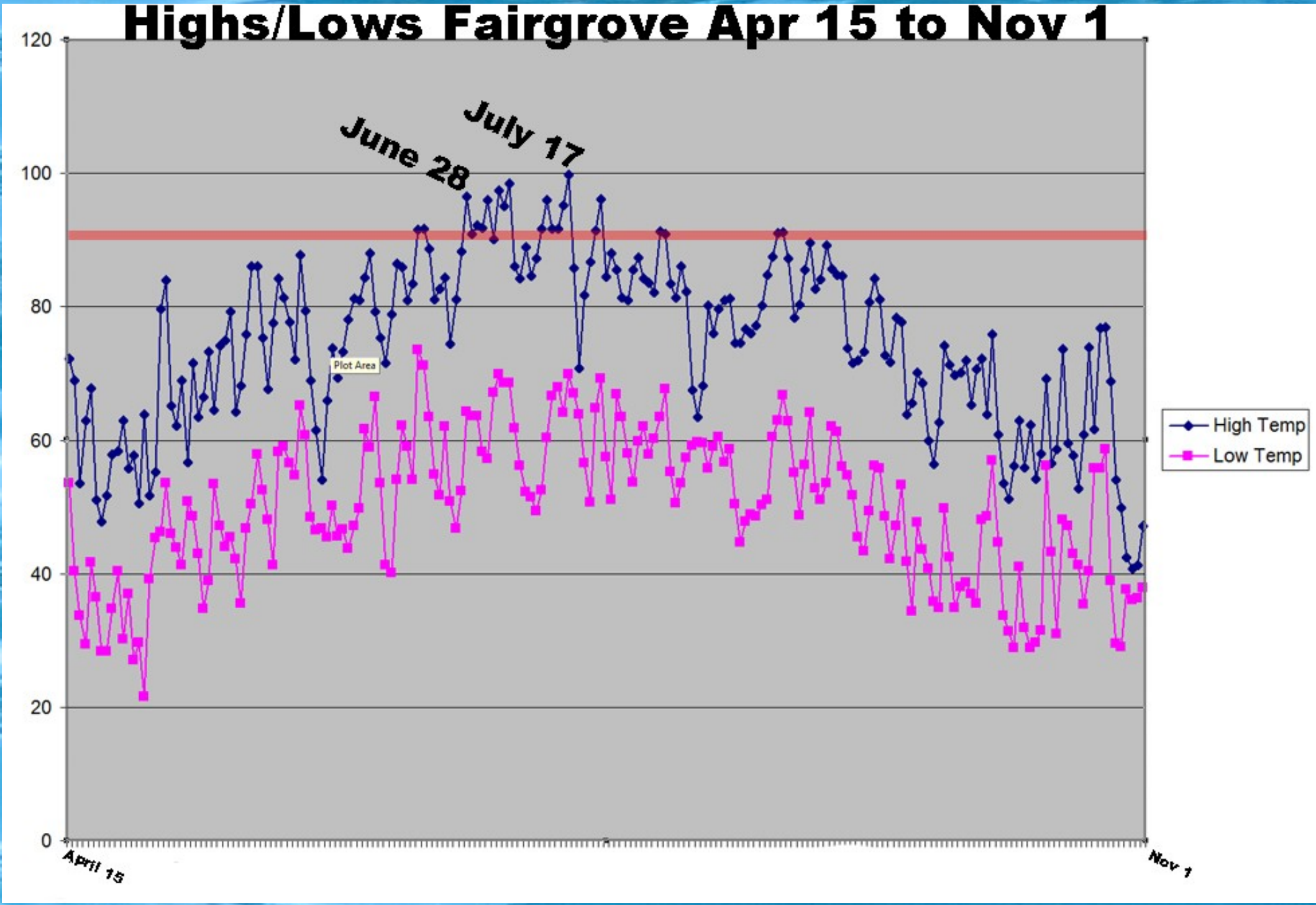
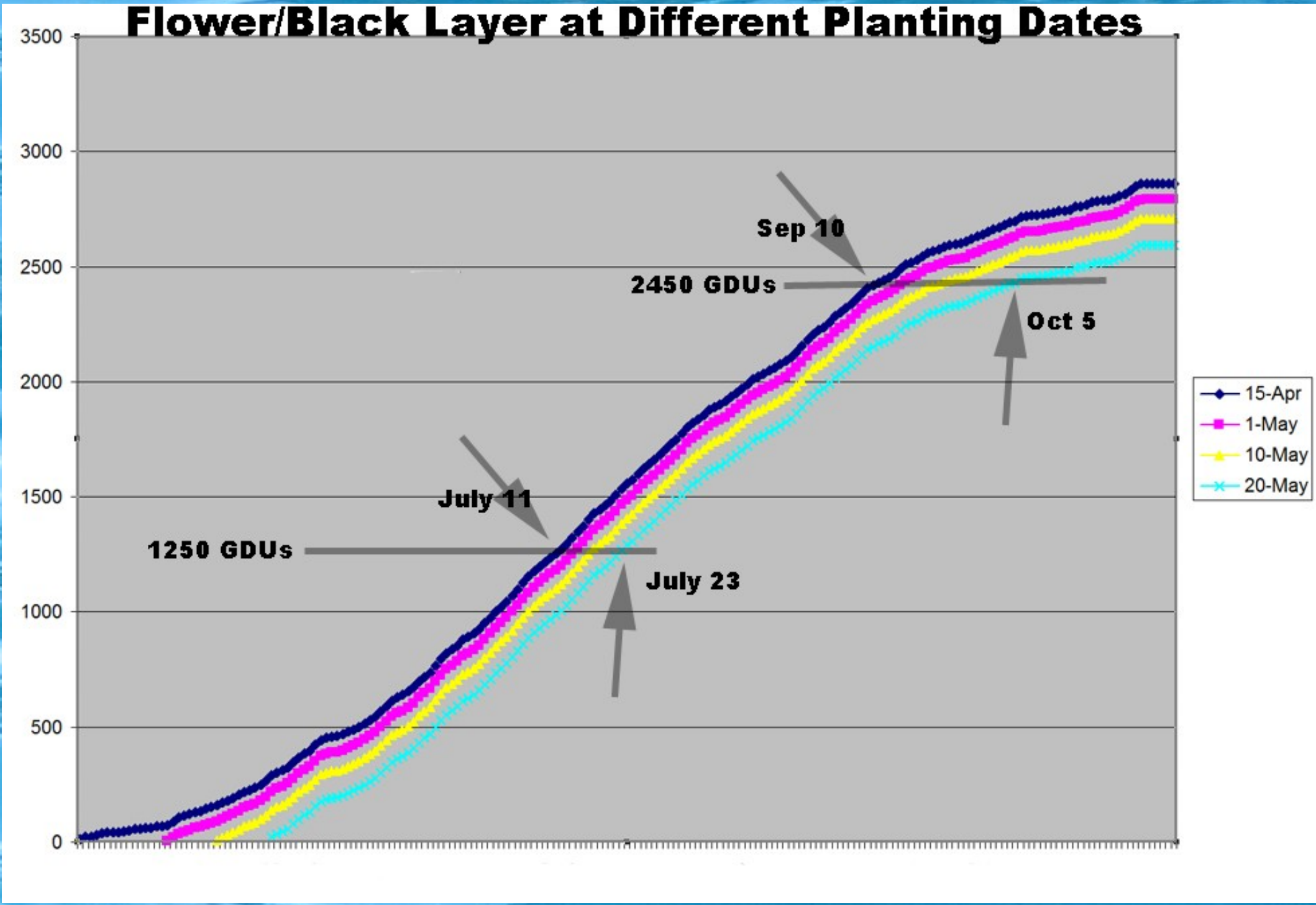
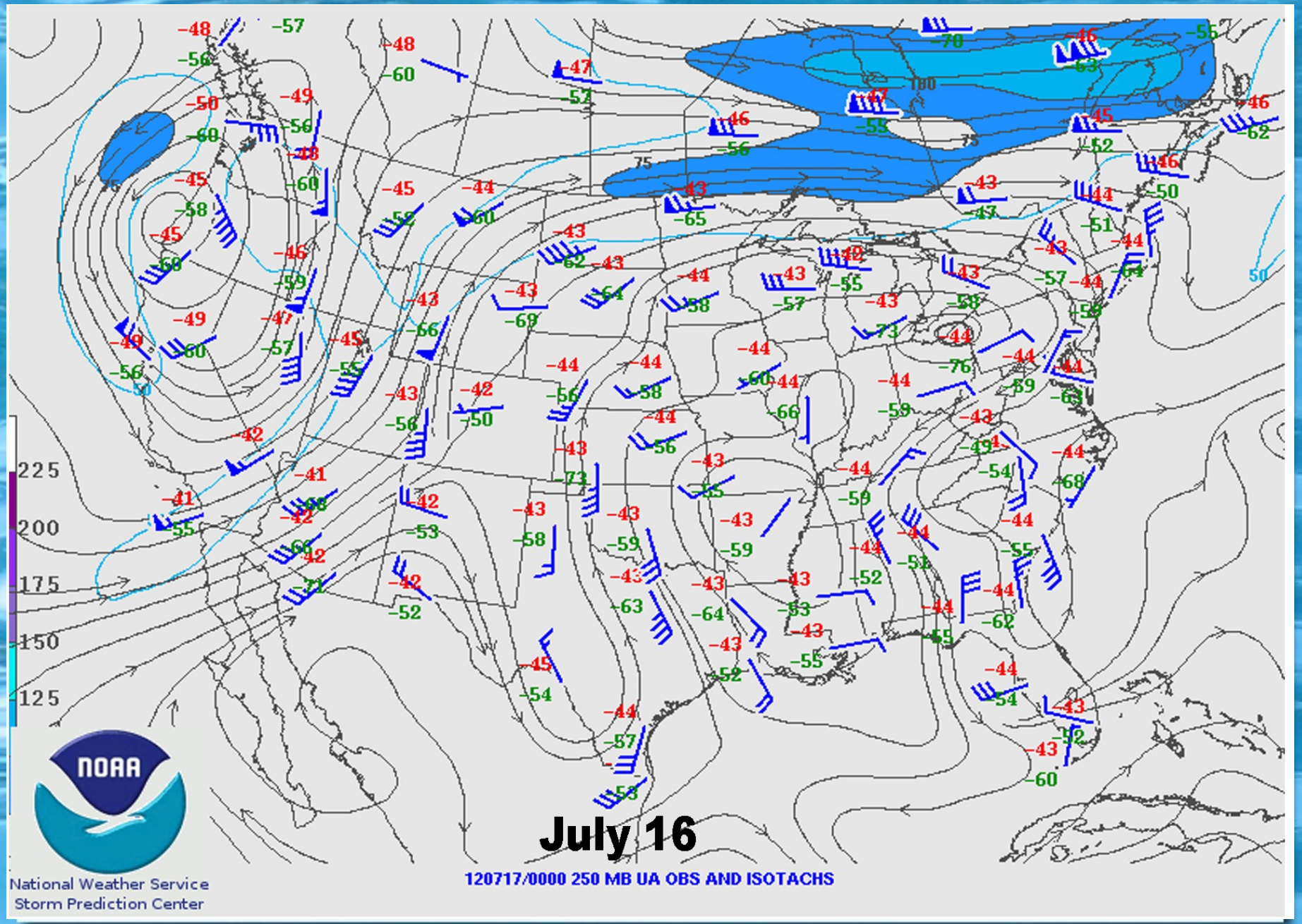
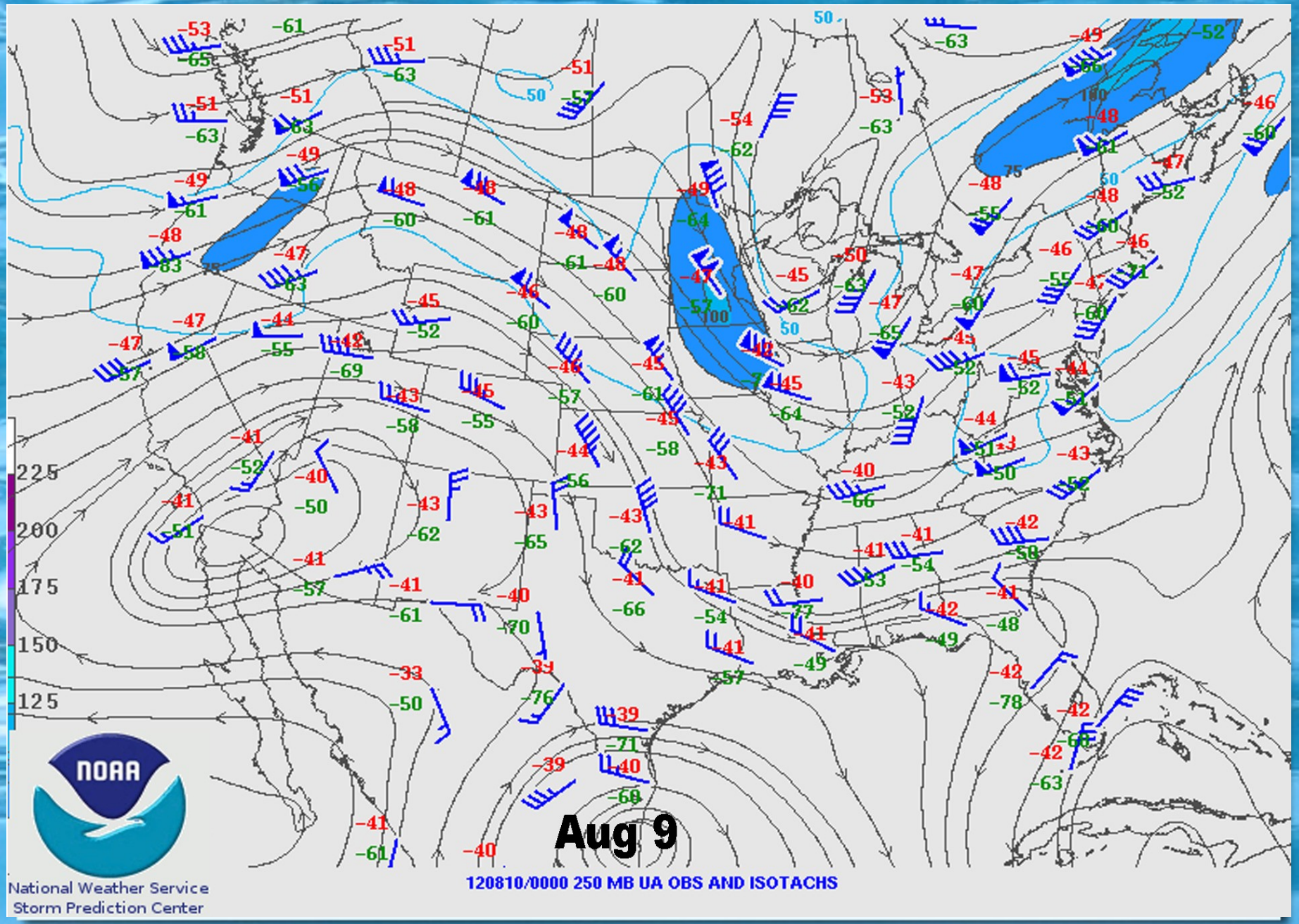
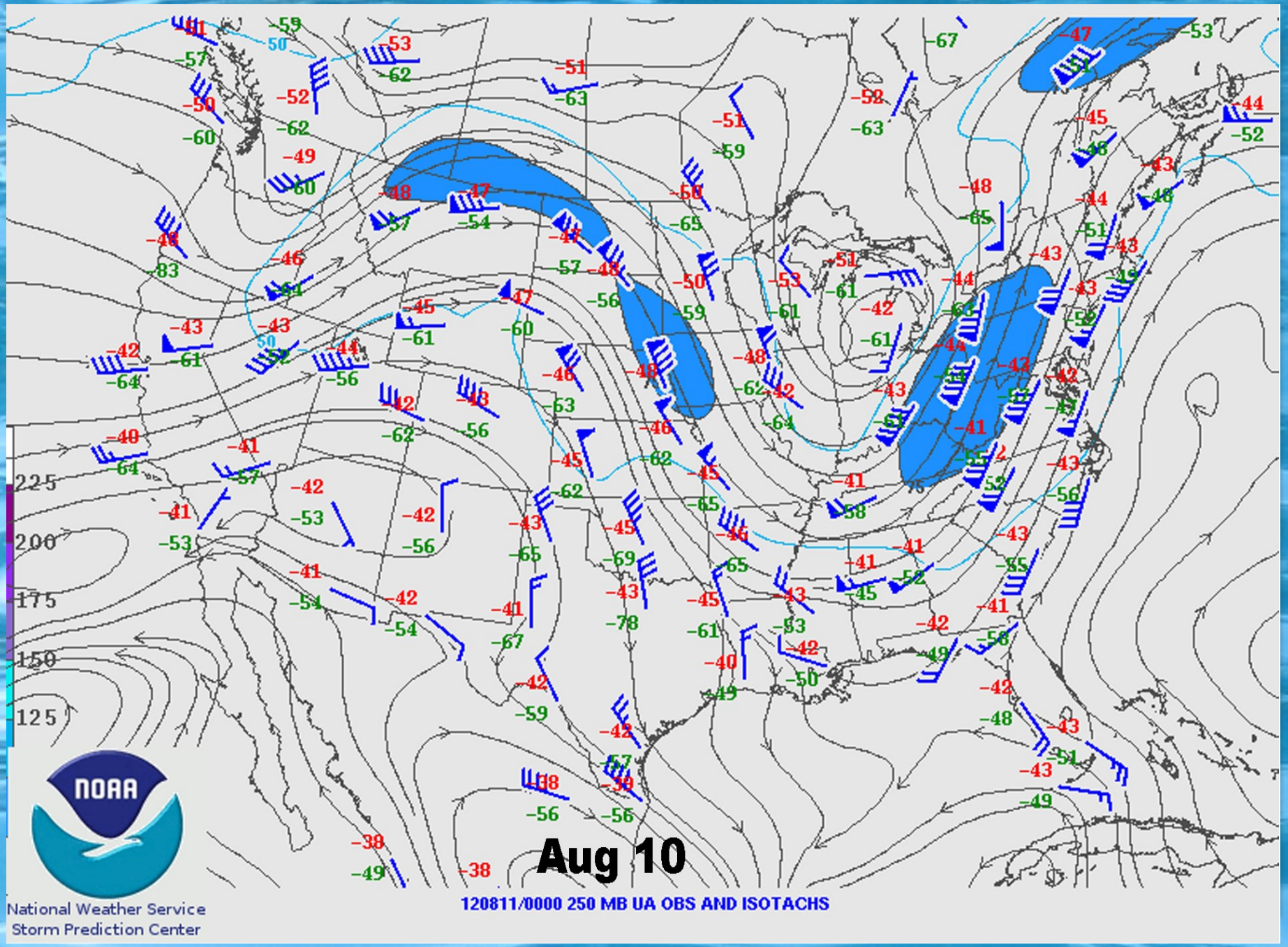
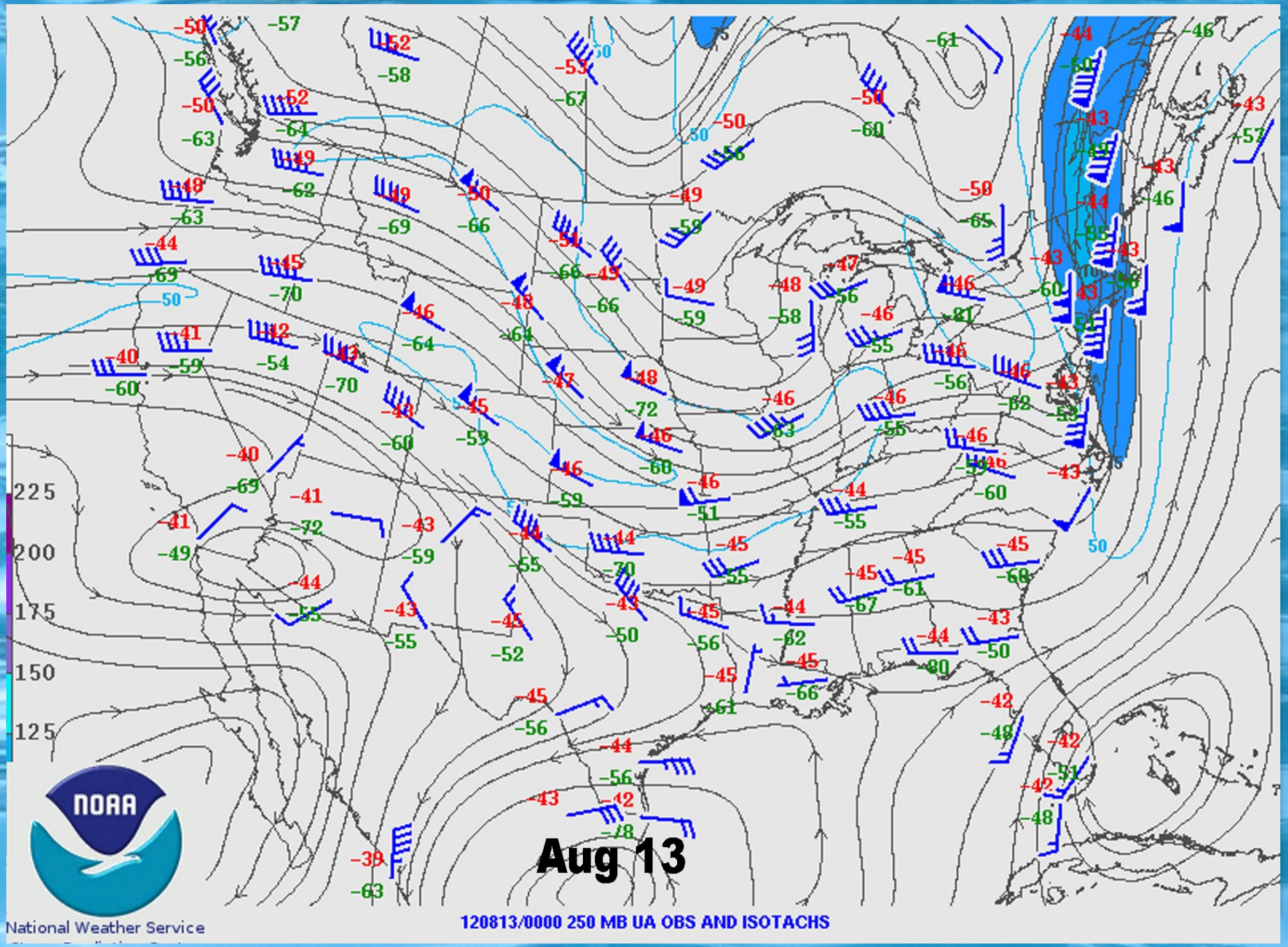

Highs/Lows Fairgrove Apr 15 to Nov 1
120
100
80
60
40
20
0
June 28
July 17
Plot Area
High Temp
Low Temp
April 15
Nov 1


Flower/Black Layer at Different Planting Dates
3500
3000
2500
2000
1500
1000
500
0
Sep 10
2450 GDUs
Oct 5
July 11
1250 GDUs
July 23
15-Apr
1-May
10-May
20-May

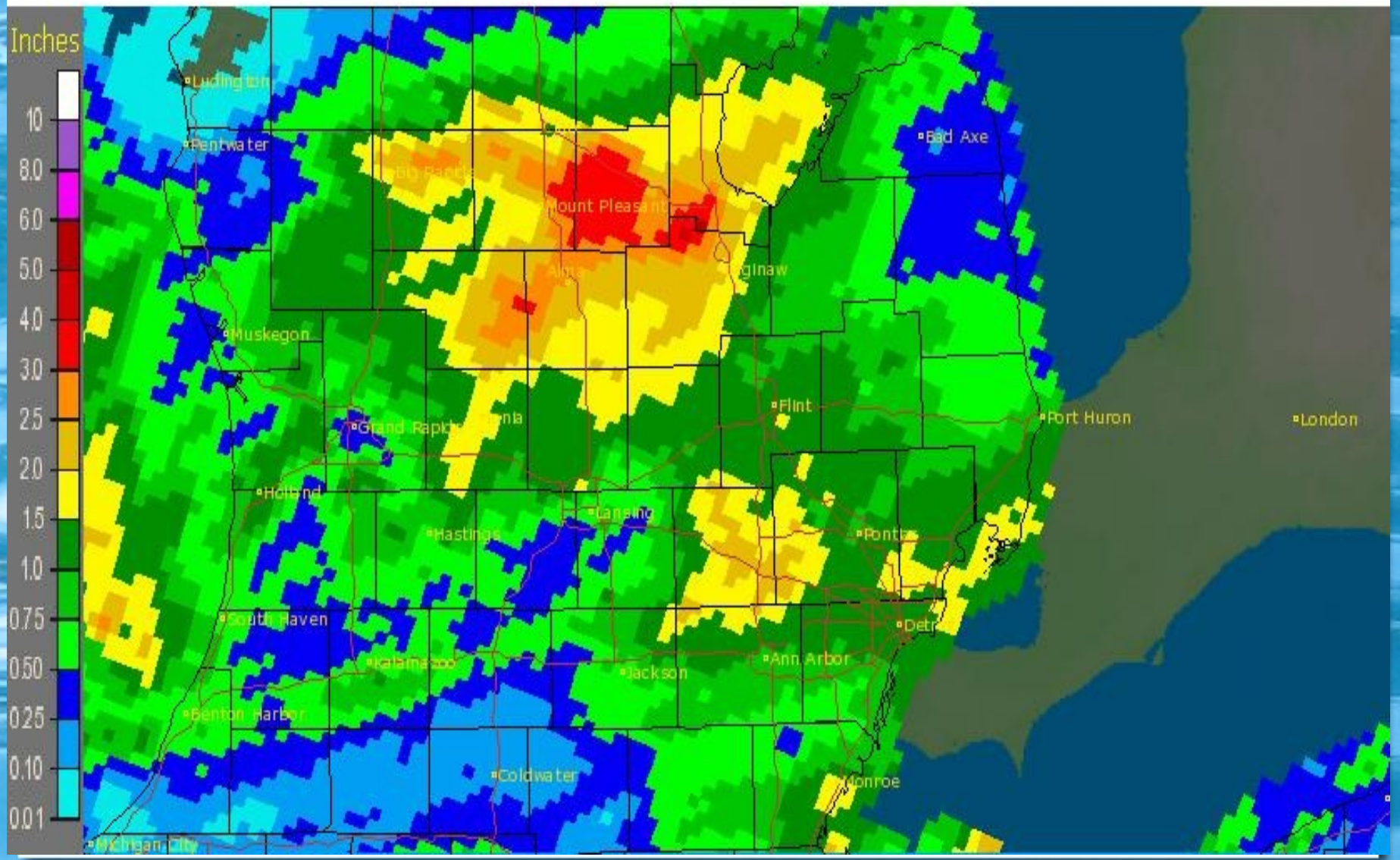

225
200
175
150
125
NOAA
National Weather Service
Storm Prediction Center
July 16
120717/0000 250 MB UA OBS AND ISOTACHS


225
200
175
150
125
Aug 9
National Weather Service
Storm Prediction Center
120810/0000 250 MB UA OBS AND ISOTACHS

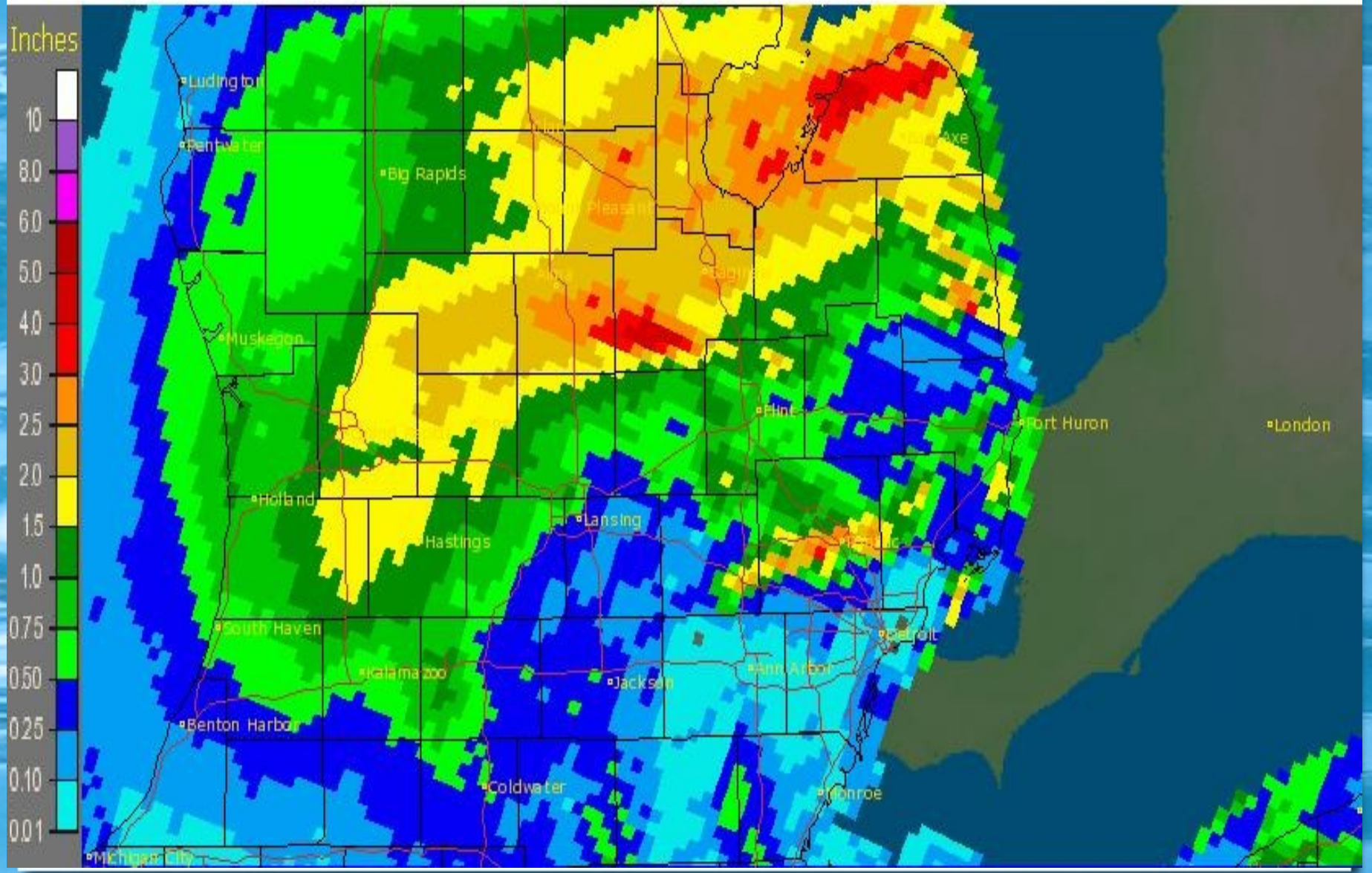

225
200
175
150
125
Aug 10
National Weather Service
Storm Prediction Center
120811/0000 250 MB UA OBS AND ISOTACHS

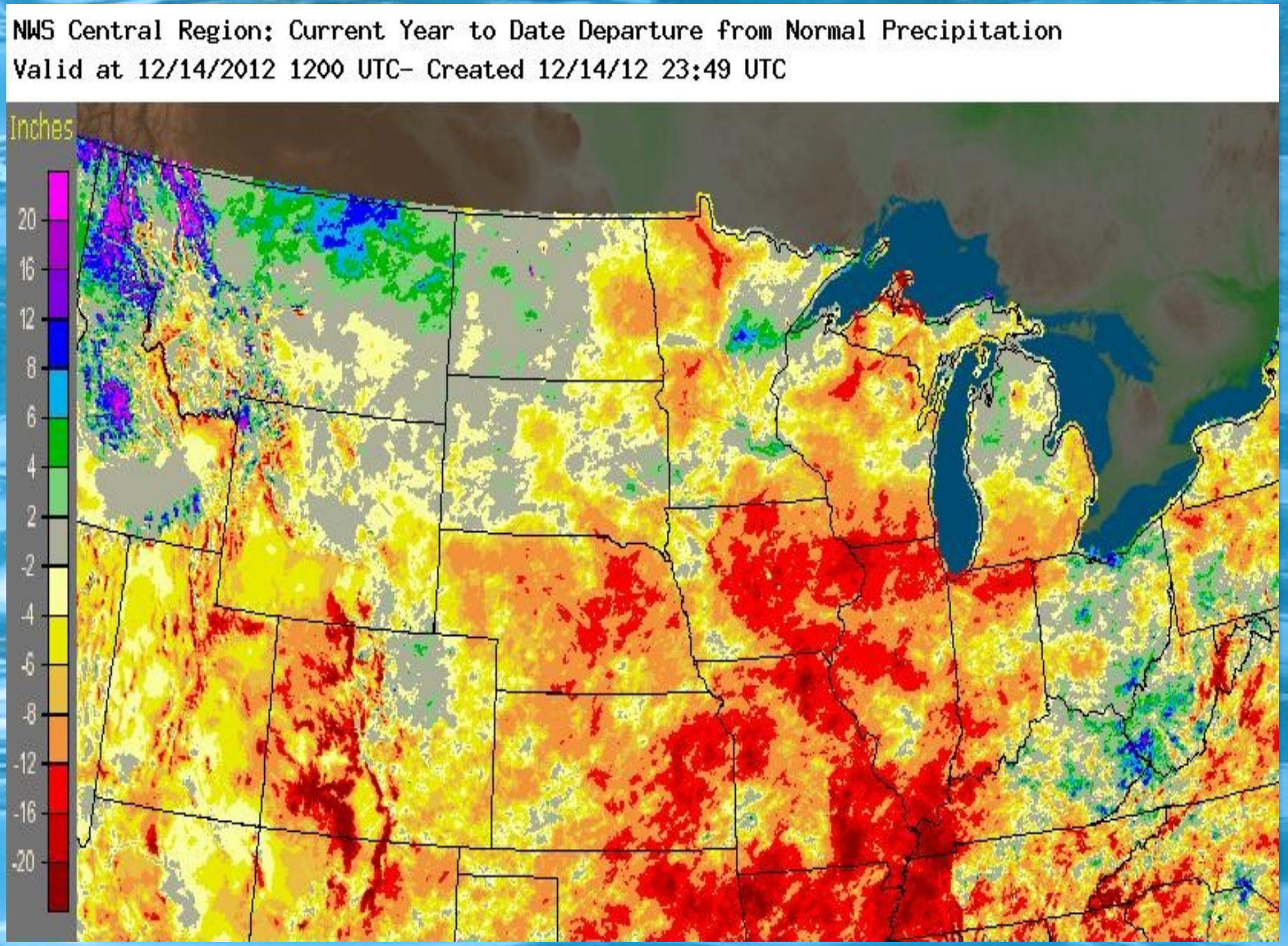

225
200
175
150
125
NOAA
National Weather Service
Aug 13
120813/0000 250 MB UA OBS AND ISOTACHS

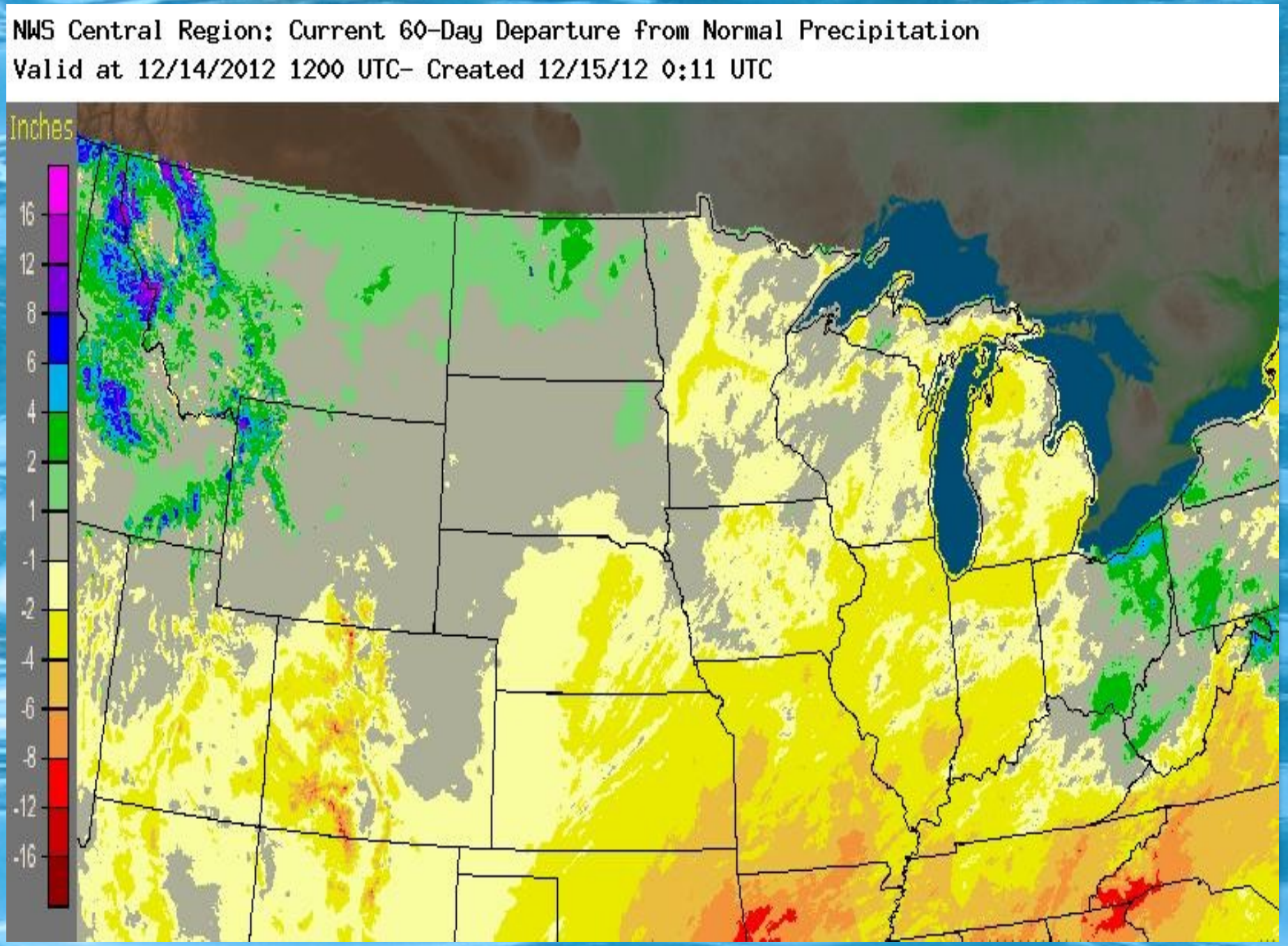
Detroit/Pontiac, MI (DTX): 8/10/2012 1-Day Observed Precipitation
Valid at 8/10/2012 1200 UTC- Created 10/16/12 18:49 UTC

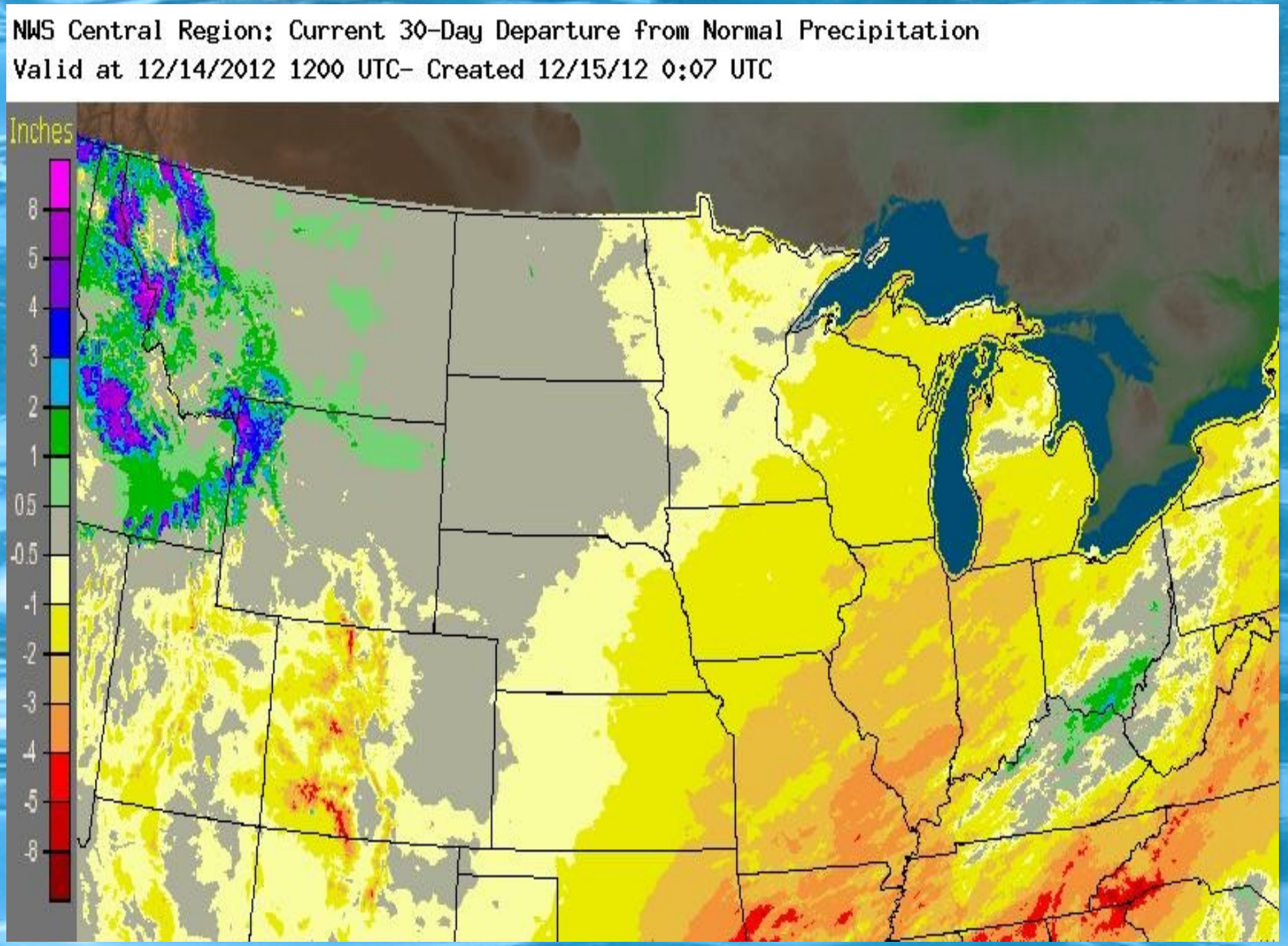


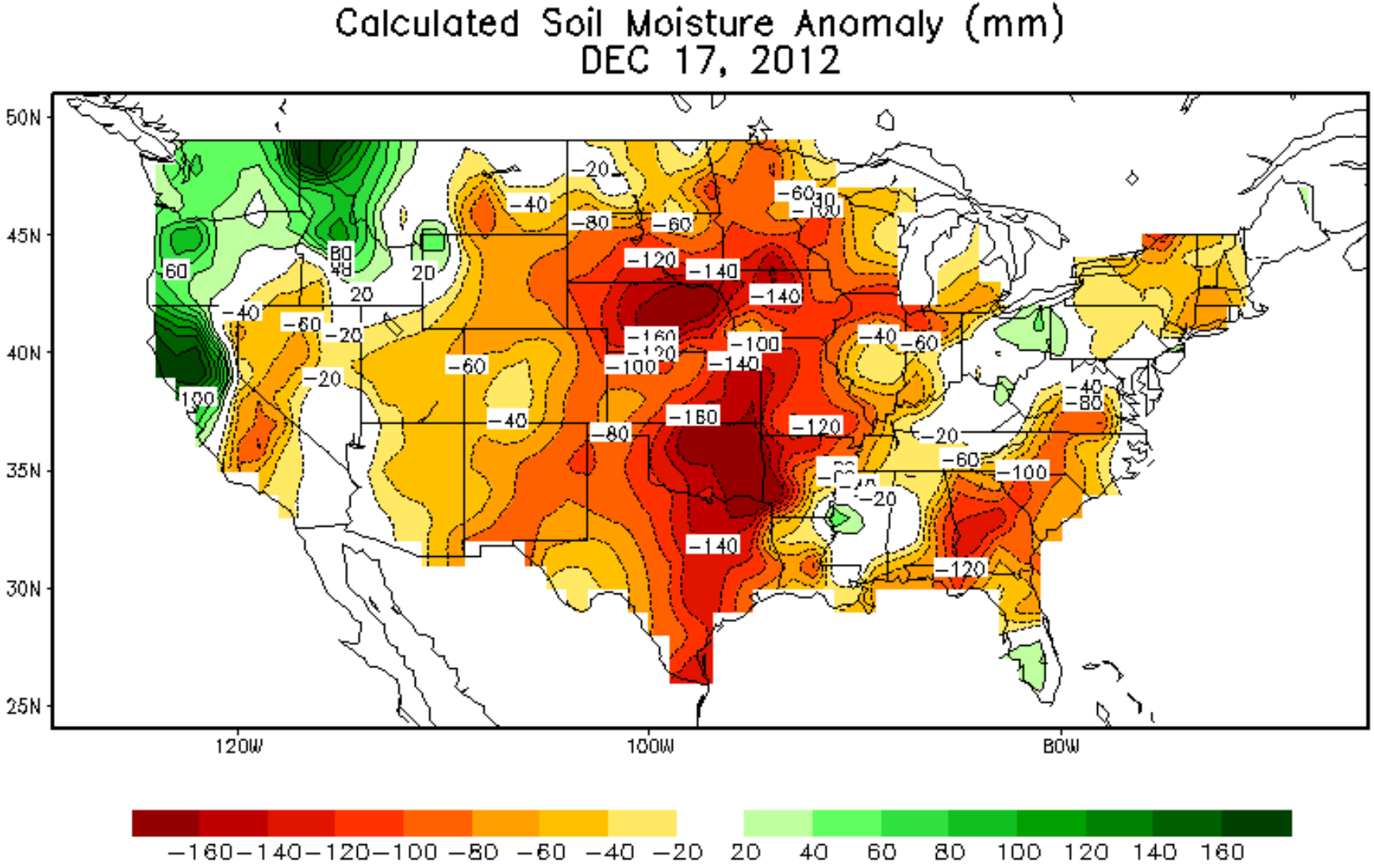
Detroit/Pontiac, MI (DTX): 8/11/2012 1-Day Observed Precipitation
Valid at 8/11/2012 1200 UTC- Created 10/16/12 18:52 UTC

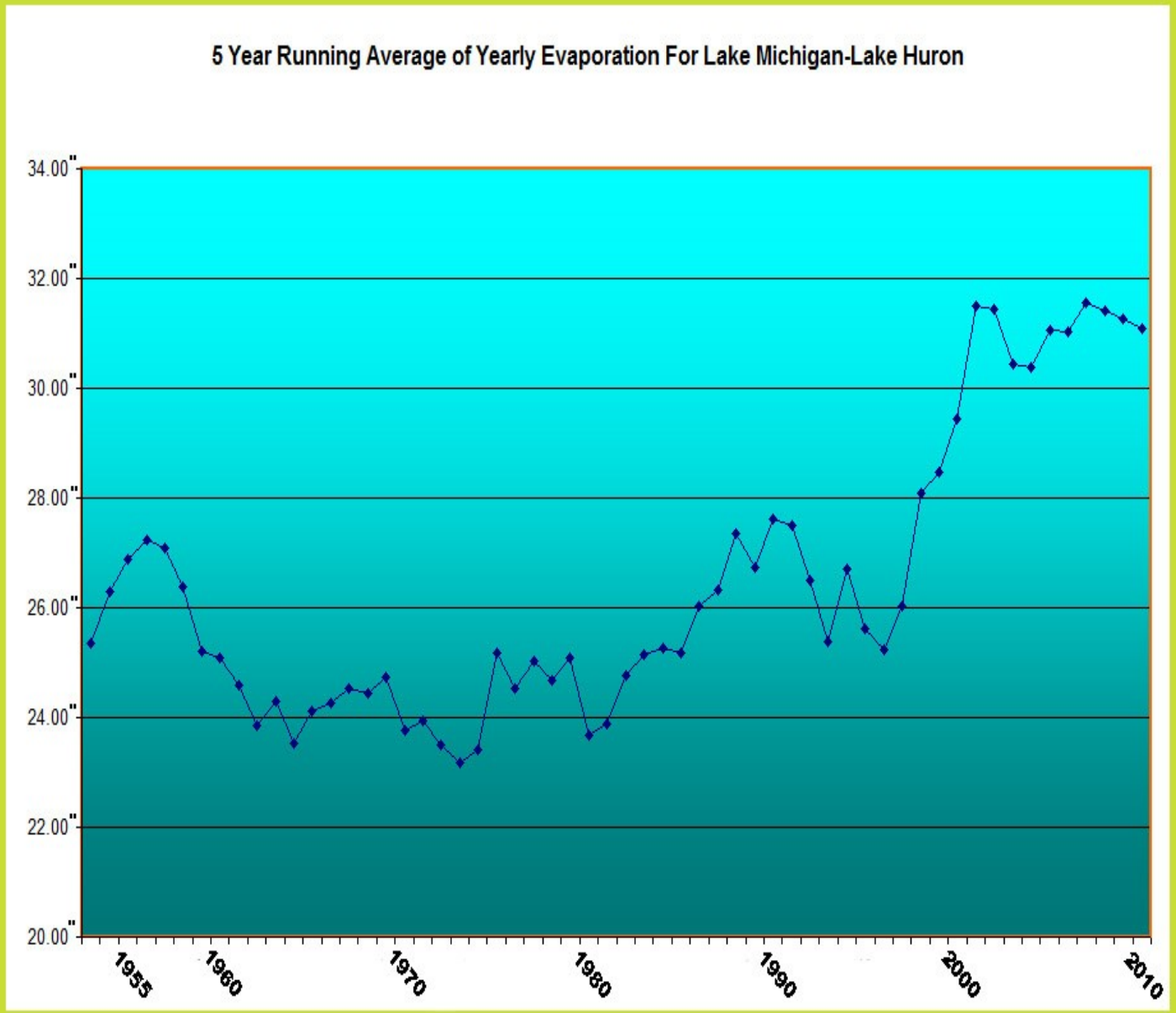



NWS Central Region: Current Year to Date Departure from Normal Precipitation
Valid at 12/14/2012 1200 UTC- Created 12/14/12 23:49 UTC
Inches
20
16
12
8
6
4
2
-2
-4
-6
-8
-12
-16
-20


NWS Central Region: Current 60-Day Departure from Normal Precipitation
Valid at 12/14/2012 1200 UTC- Created 12/15/12 0:11 UTC
Inches
16
12
8
6
4
2
1
-1
-2
-4
-6
-8
-12
-16


NWS Central Region: Current 30-Day Departure from Normal Precipitation
Valid at 12/14/2012 1200 UTC- Created 12/15/12 0:07 UTC
Inches
8
5
4
3
2
1
0.5
-0.5
-1
-2
-3
-4
-5
-8


Calculated Soil Moisture Anomaly (mm)
DEC 17, 2012
50N
45N
40N
35N
30N
25N
120W
100W
80W
−160 −140 −120 −100 −80 −60 −40 −20
20 40 60 80 100 120 140 160



Data courtesy: Great Lakes Environmental Research Laboratory

Thoughts Super Early In The Season

- Watch how drought area changes over winter
- Lean toward drought if cold air doesn't come down here
- Drought will probably expand if still going May 1
- Watch Iowa. If still in drought May 1, we may get drought back
- What would you do in drought?
- Plant more soybeans
- Play with trying to stretch out flowering times
- Plant an early maturity either really early or around May 20
- If it rains all drought strategies will still work out