



Daily Weather Maps

JANUARY 12, 2015 - JANUARY 18, 2015

The following charts are the principal charts of the former National Weather Service publication, "Daily Weather Map." They are the Surface Weather Map, the 500-Millibar Height Contours chart, the Highest and Lowest Temperatures chart, and the Precipitation Areas and Amounts chart. All charts are derived from the operational weather maps prepared at the National Centers for Environmental Prediction, Weather Prediction Center, National Weather Service. The symbols on the Surface Weather Map and the 500-Millibar Height contours are standard international symbols.

The Surface Weather Map shows station data and the analysis for 7:00 a.m. EST. Areas of precipitation are indicated by shading. The weather reports displayed here are only a fraction of those on which the analyses are based. Occasional apparent discrepancies between the printed station data and the analyses result from the absence of station reports not included here because of a lack of space.

The 500-Millibar Height Contours chart shows height contours (solid lines), temperatures (dashed lines) and winds (arrows) at the 500-Millibar pressure level at 7:00 a.m. EST. The height contours show the height of the 500-millibar pressure level in dekameters above sea level and isotherms, the lines of constant temperature, are shown in degrees Celsius. Arrows show the wind direction and speed at the 500-Millibar level.

The Highest and Lowest Temperature chart shows the maximum temperature for a period from 7:00 a.m. EST the previous day through 1 a.m. EST and the minimum temperature for the period from 7:00 p.m. EST the previous day through 1 p.m. The maximum temperature is plotted above the station location and the minimum temperature is plotted below.

The Precipitation Areas and Amounts chart shows areas (shaded) that had precipitation during the 24 hours ending at 7:00 a.m. EST, with amounts to the nearest hundredth of an inch. "T" indicates a trace of precipitation.

The *Daily Weather Map* JANUARY 1612JANUARY132015 is published weekly by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA). NOAA and IMC are responsible for managing, printing, and distributing the bulletin. The contents may be reprinted freely, with proper credit.

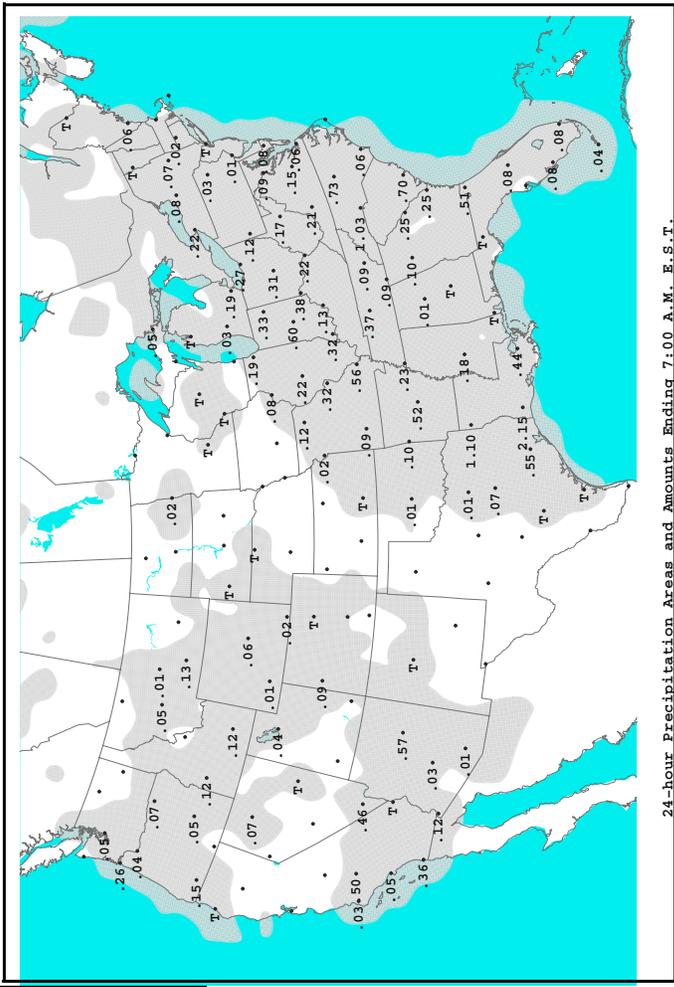
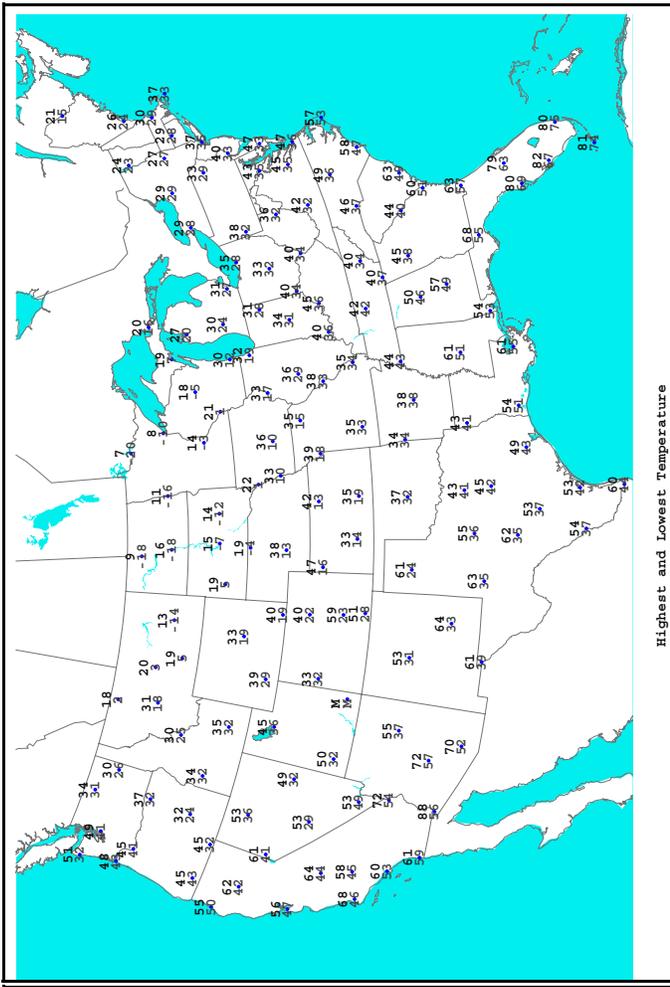
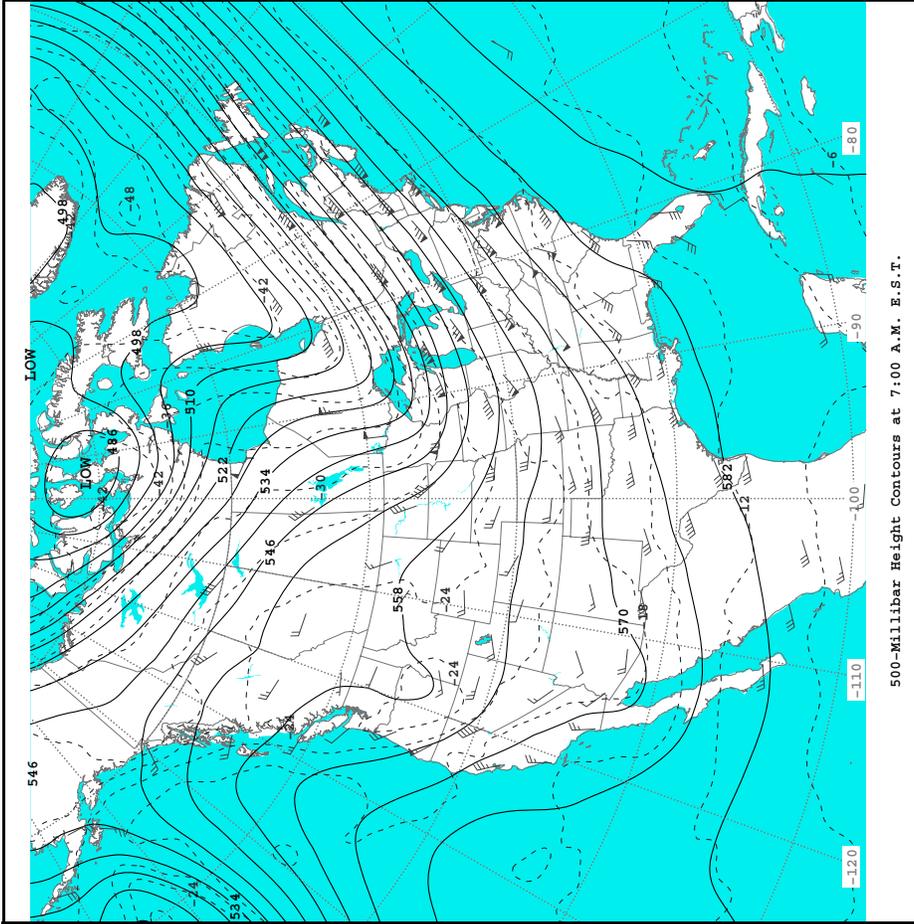
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Station Model

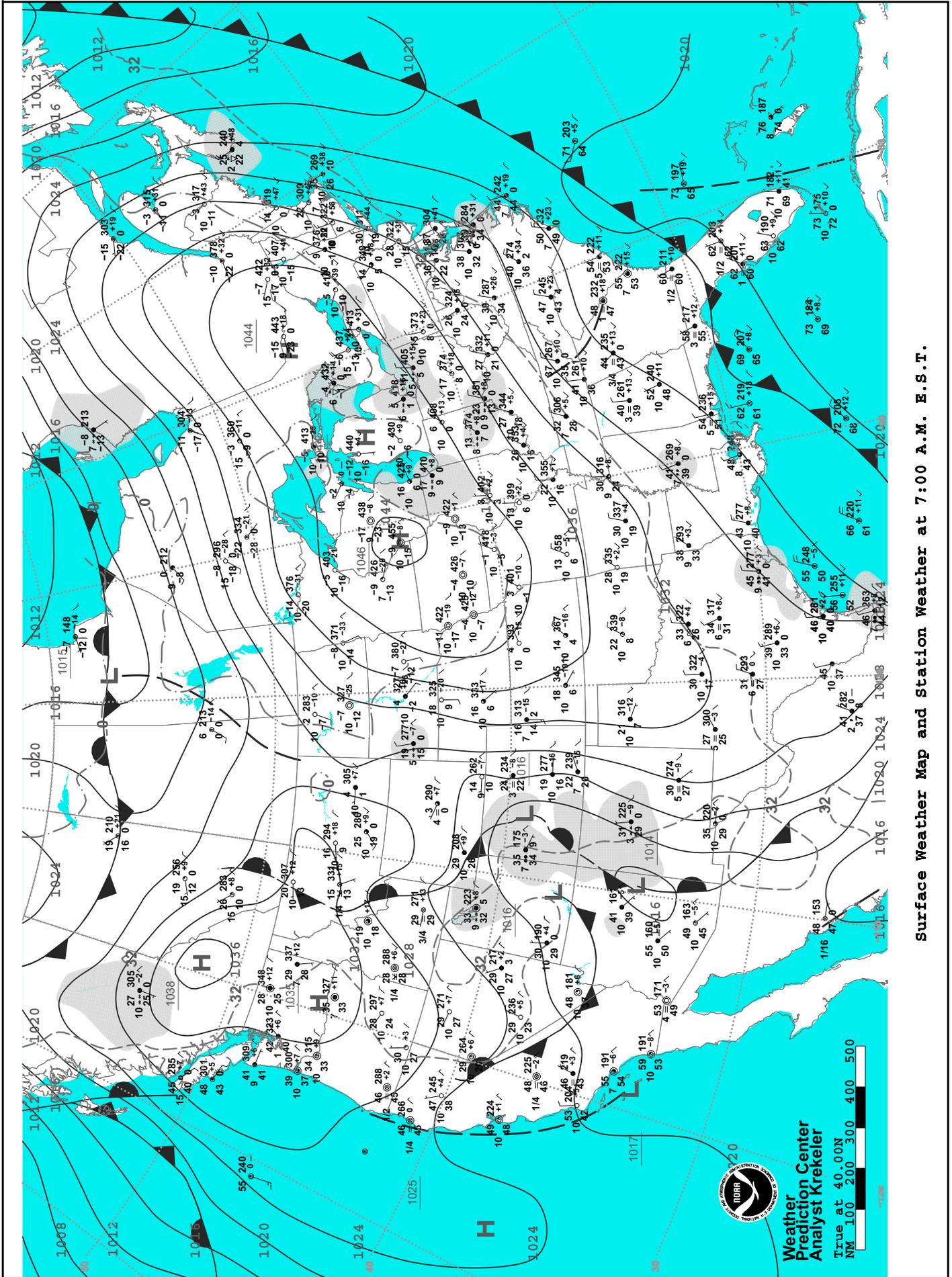
Wind Direction: **FF** — Wind Speed
 Long Feather - 10 knots
 Short Feather - 5 knots

Current Temperature (in °F): **dd** —
 Visibility (in miles): **TT** —
 Present Weather Symbol: **V** —
 Dew Point Temperature: **WW** —
 Sky Cover: **RR** —

PPP — 3-Digit Surface Pressure (in tenths). Ex: 989 = 998.9mb, 012 = 1001.2mb

PP a — 3 Hour Pressure Tendency (in tenths)
RR — 6 Hour Total Precipitation (in hundredths of an inch)

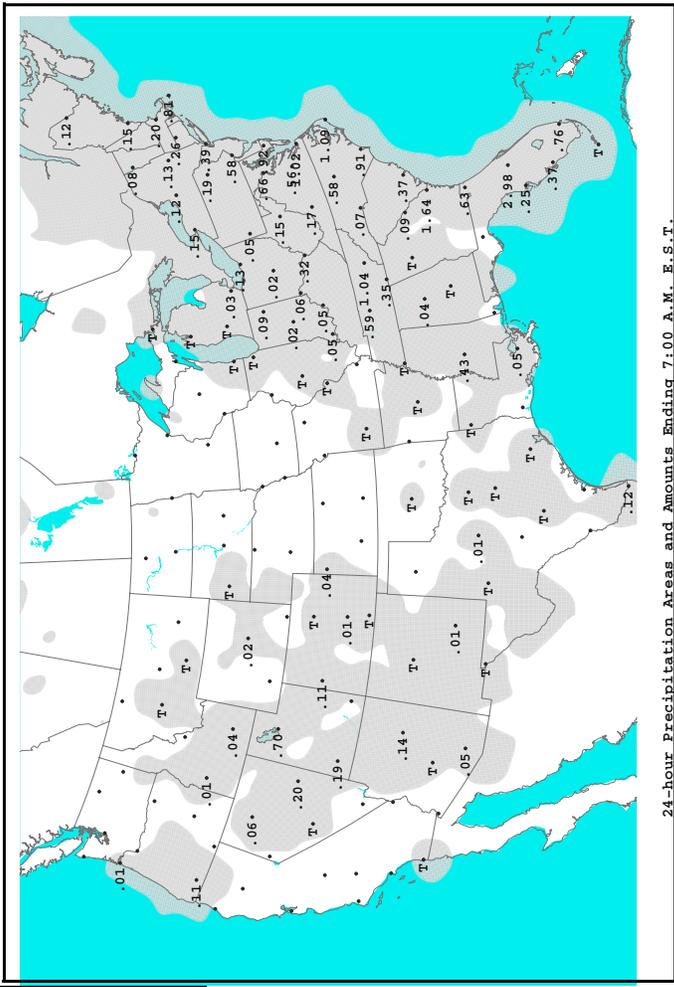
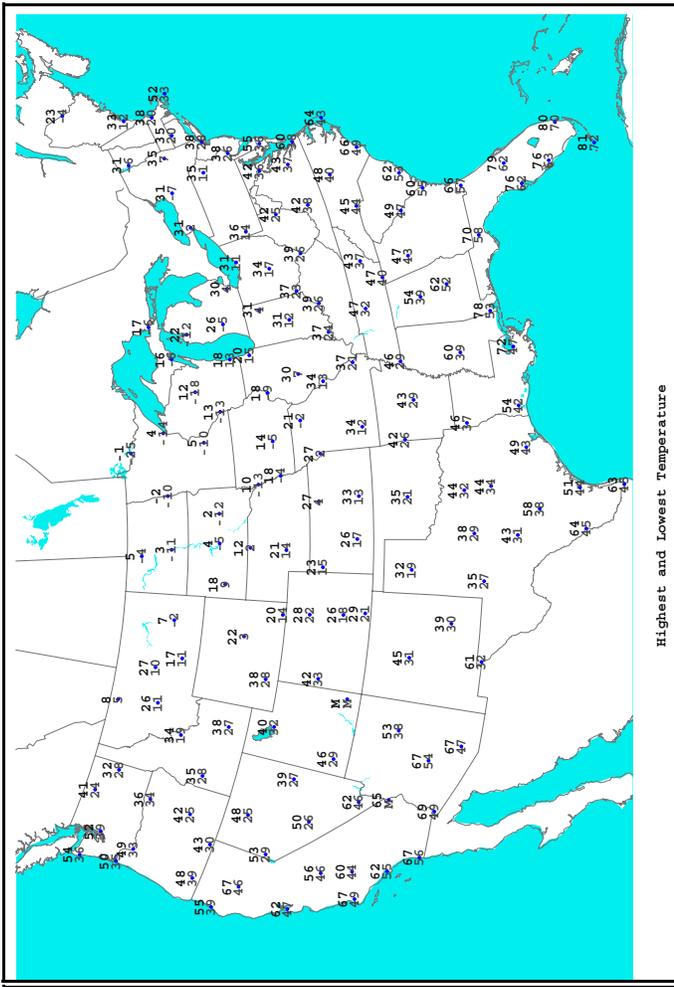
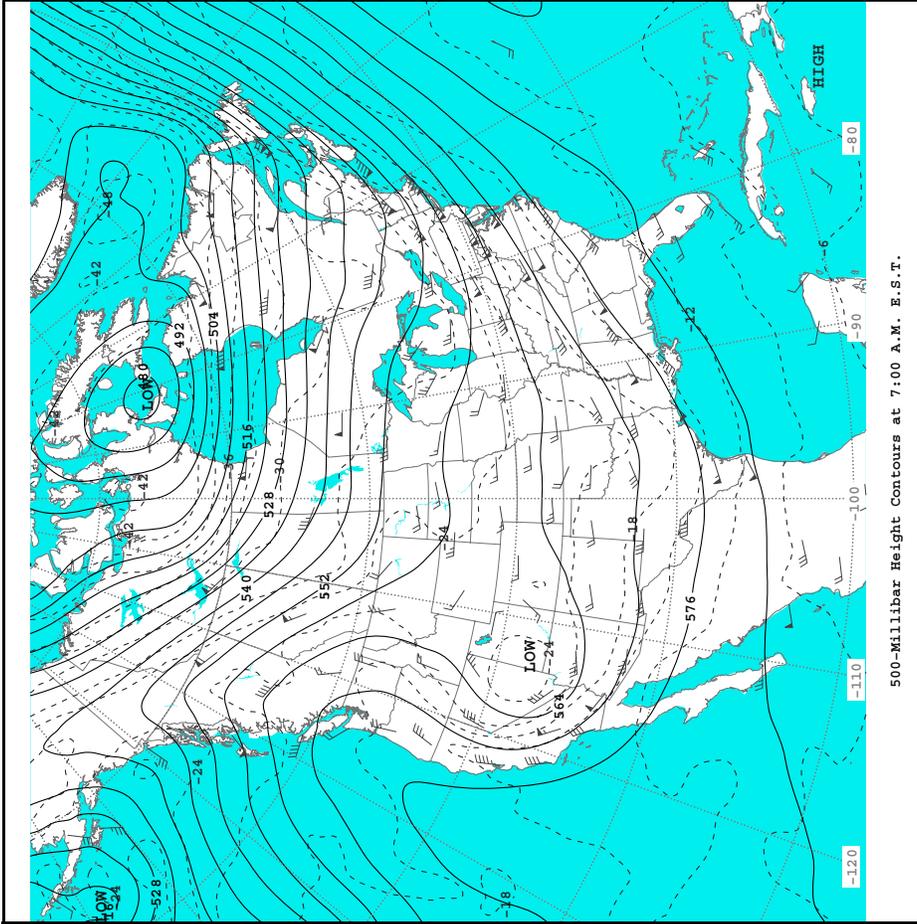
MONDAY, JANUARY 12, 2015



Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

Weather Prediction Center
Analyst Krekler
True at 40.00N
NW 100 200 300 400 500





Wind Direction ———— **Wind Speed**

Current Temperature (in °F) ———— **dd** ———— Long Feather - 10 knots

Visibility (in miles) ———— **V** ———— Short Feather - 5 knots

Present Weather Symbol ———— **PPP** ———— 3-Digit Surface Pressure (in tenths). Ex: 989 = 998.9mb, 012 = 1001.2mb

Dew Point Temperature ———— **TT** ———— 3 Hour Pressure Tendency (in tenths)

————— **WW** ———— 6 Hour Total Precipitation (in hundredths of an inch)

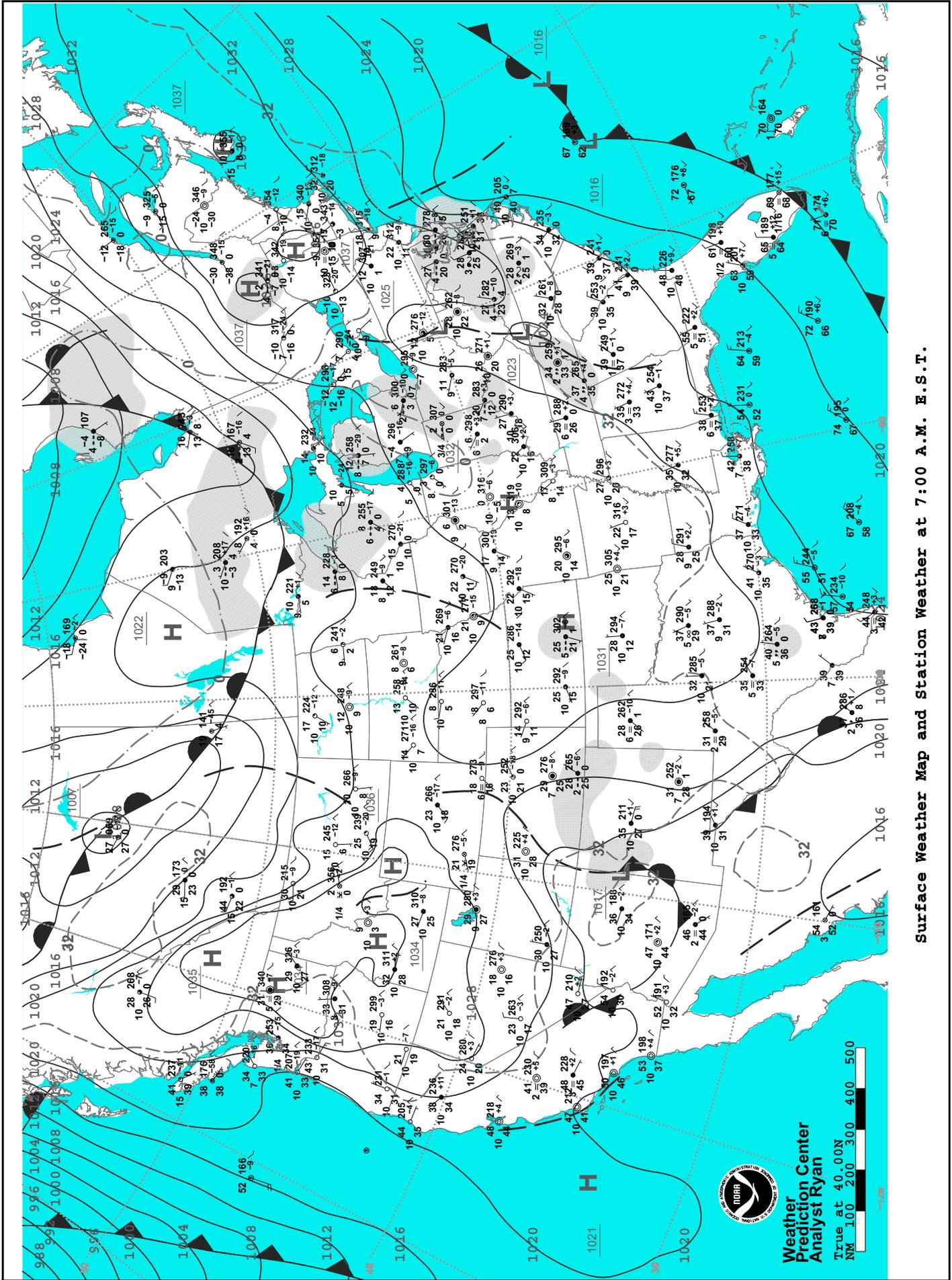
————— **PP a** ———— Sky Cover

————— **RR** ————

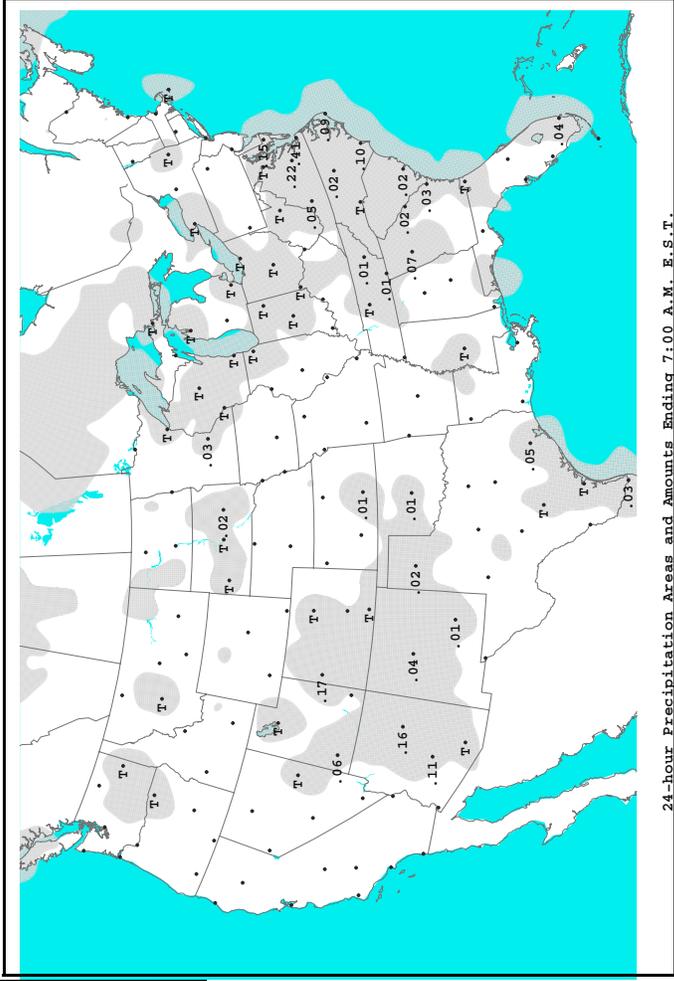
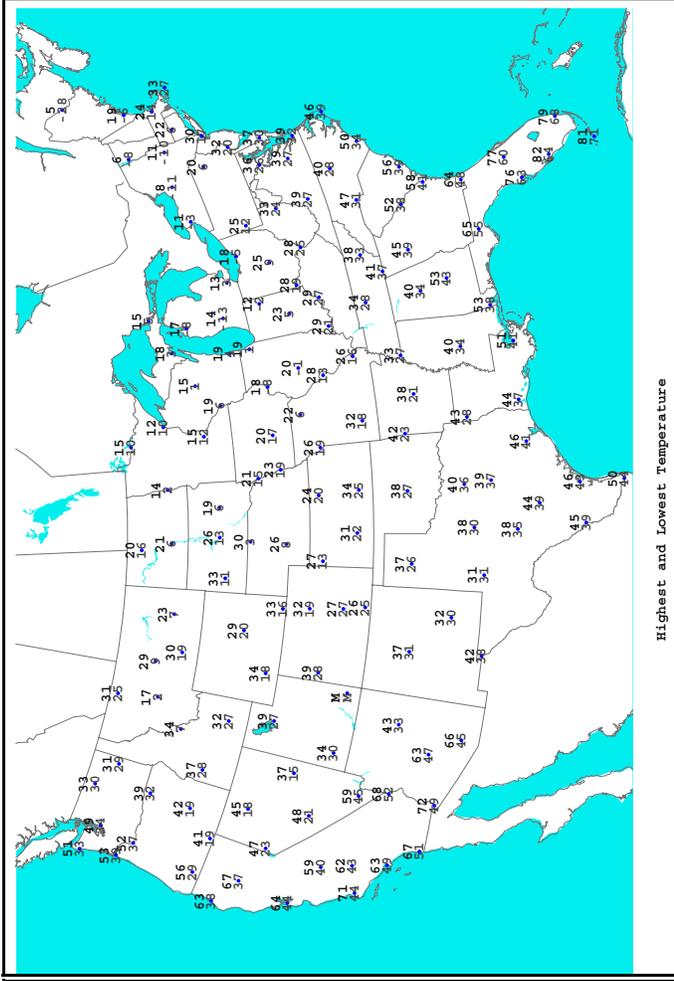
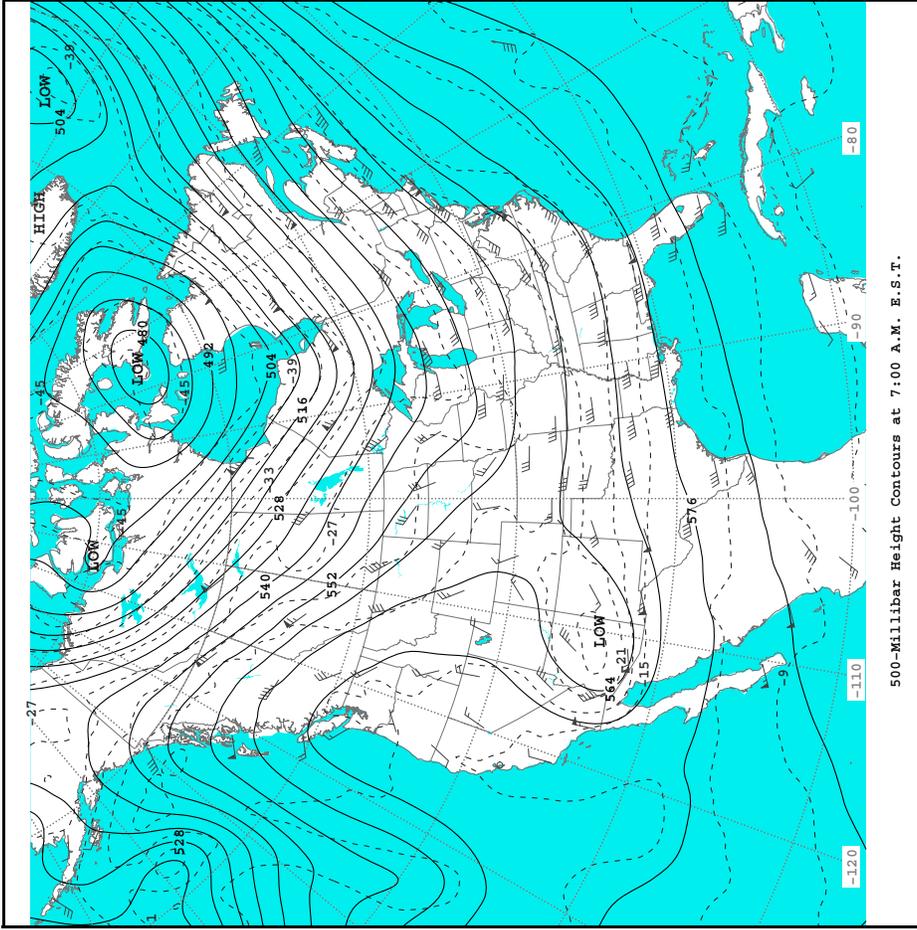
————— **ff** ————

Station Model

TUESDAY, JANUARY 13, 2015



Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



Station Model

Wind Direction: **FF** (Long Feather - 10 knots, Short Feather - 5 knots)

Current Temperature (in **dd**)

Wind Speed: **FF** (Long Feather - 10 knots, Short Feather - 5 knots)

Visibility (in miles): **V**

3-Digit Surface Pressure (in tenths): **PPP**

Present Weather Symbol: **●**

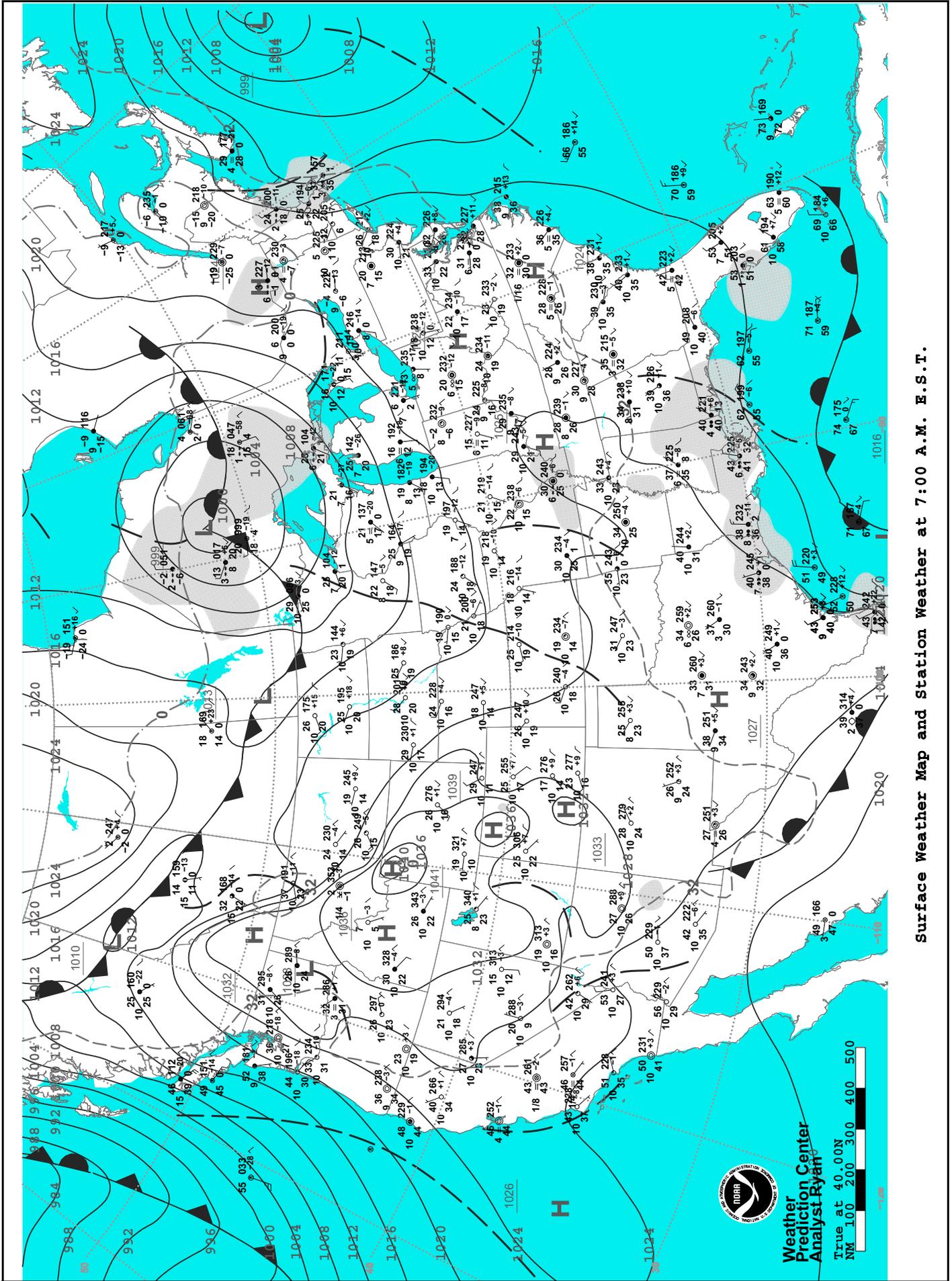
Dew Point Temperature: **TT**

3 Hour Pressure Tendency (in tenths): **PP a**

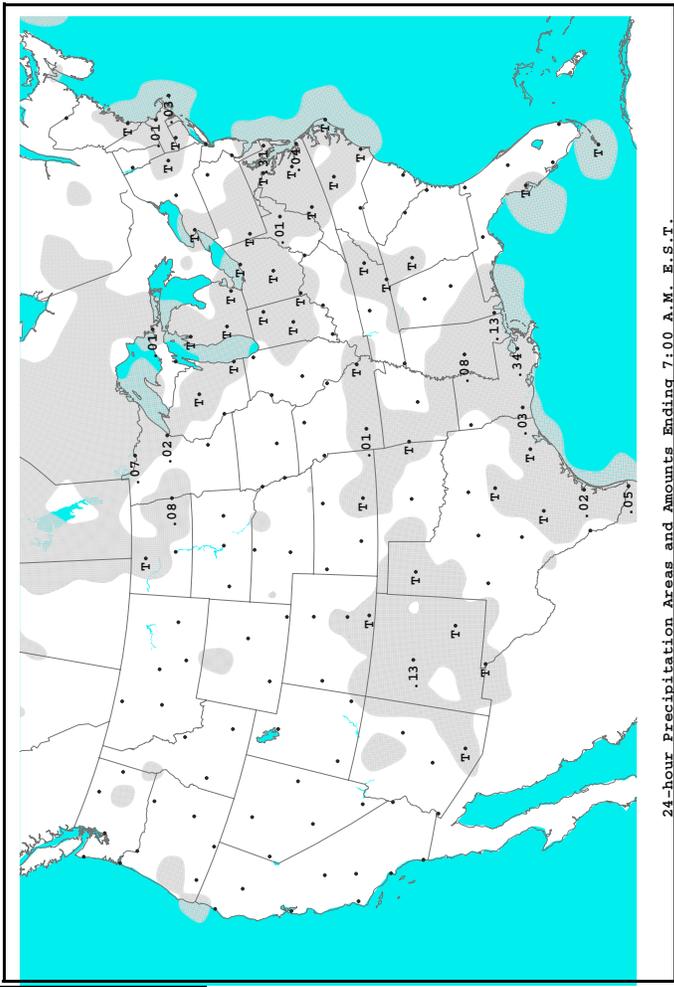
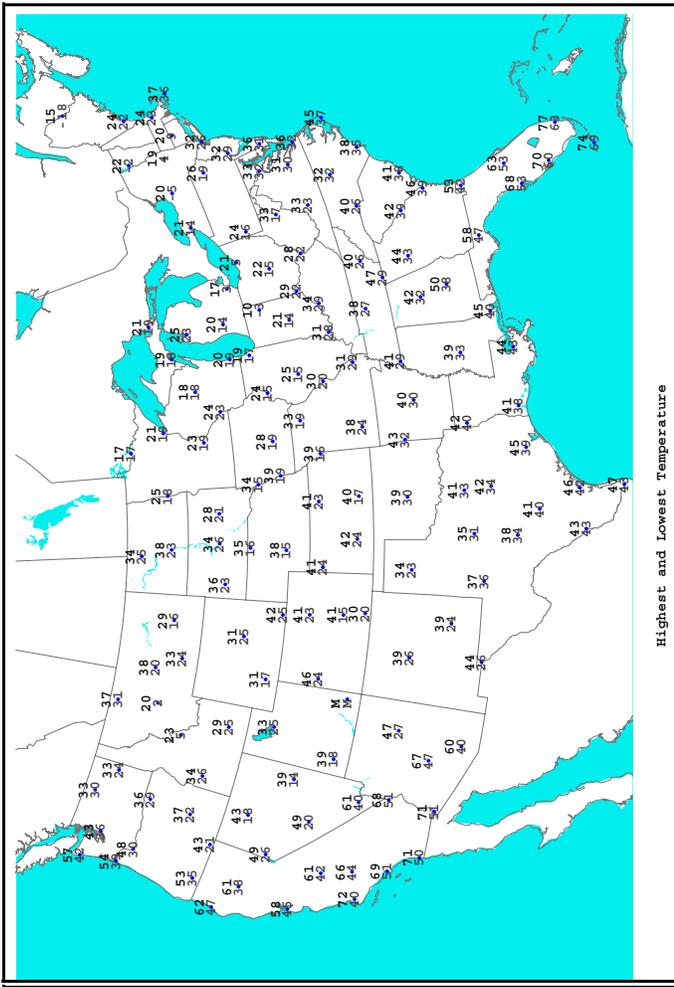
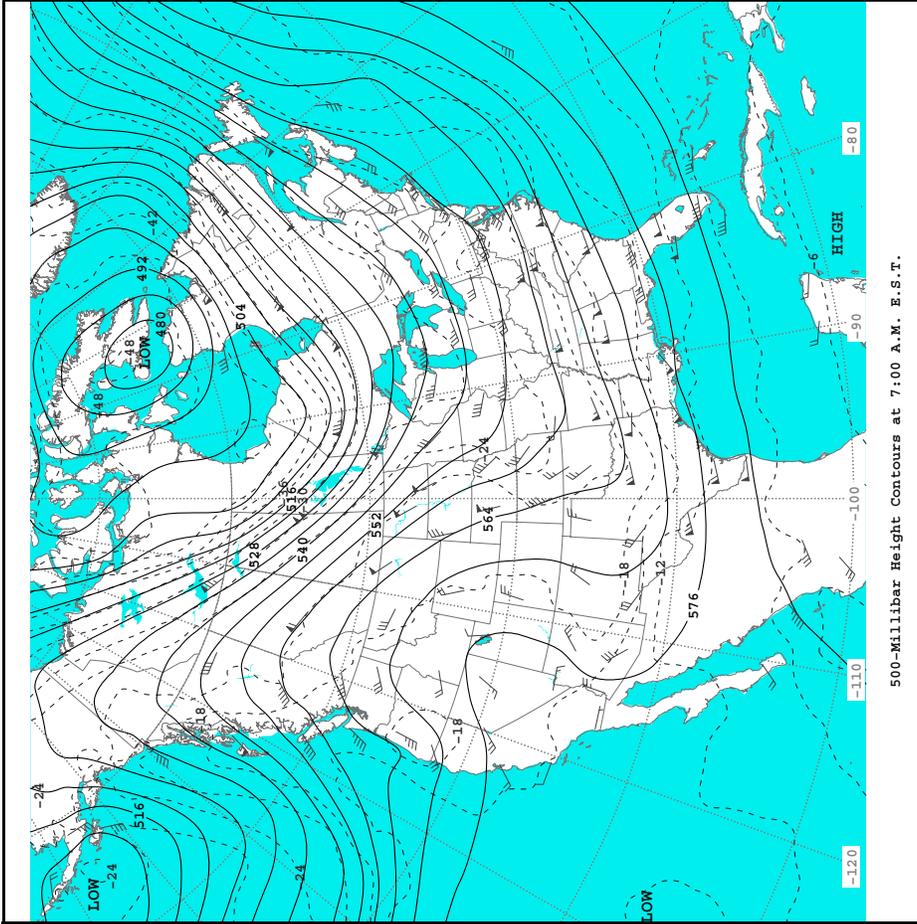
6 Hour Total Precipitation (in hundredths of an inch): **RR**

Sky Cover: **RR**

WEDNESDAY, JANUARY 14, 2015



Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



Station Model

Wind Direction: **ff** (Long Feather - 10 knots, Short Feather - 5 knots)

Wind Speed: **ff**

Current Temperature (in °F): **dd**

Visibility (in miles): **V**

Present Weather Symbol: **TT**

Dew Point Temperature: **PP**

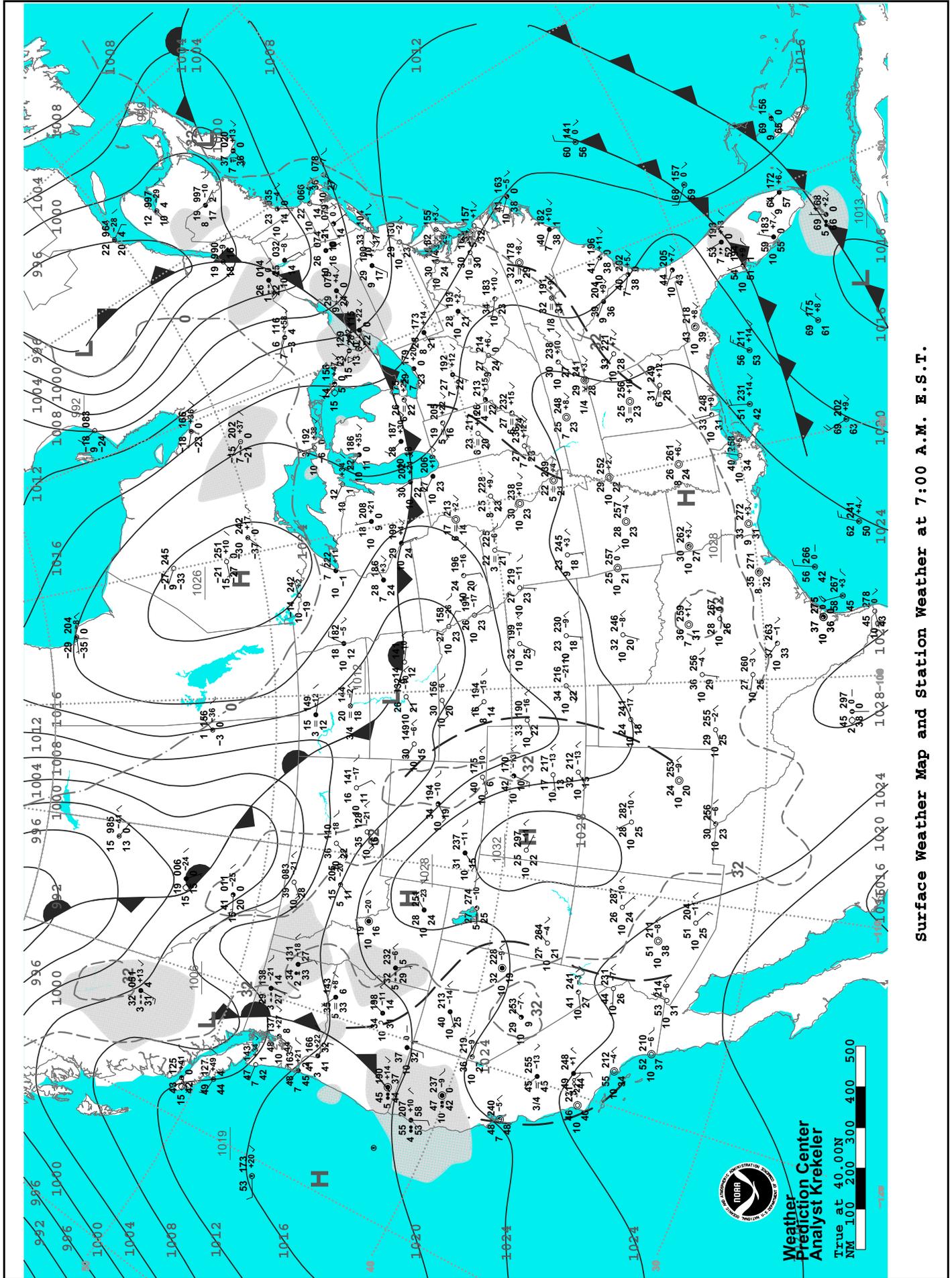
3-Digit Surface Pressure (in tenths): **PPP** (Ex: 989 = 998.9mb, 012 = 1001.2mb)

3 Hour Pressure Tendency (in tenths): **PP a**

6 Hour Total Precipitation (in hundredths of an inch): **RR**

Sky Cover: **RR**

THURSDAY, JANUARY 15, 2015

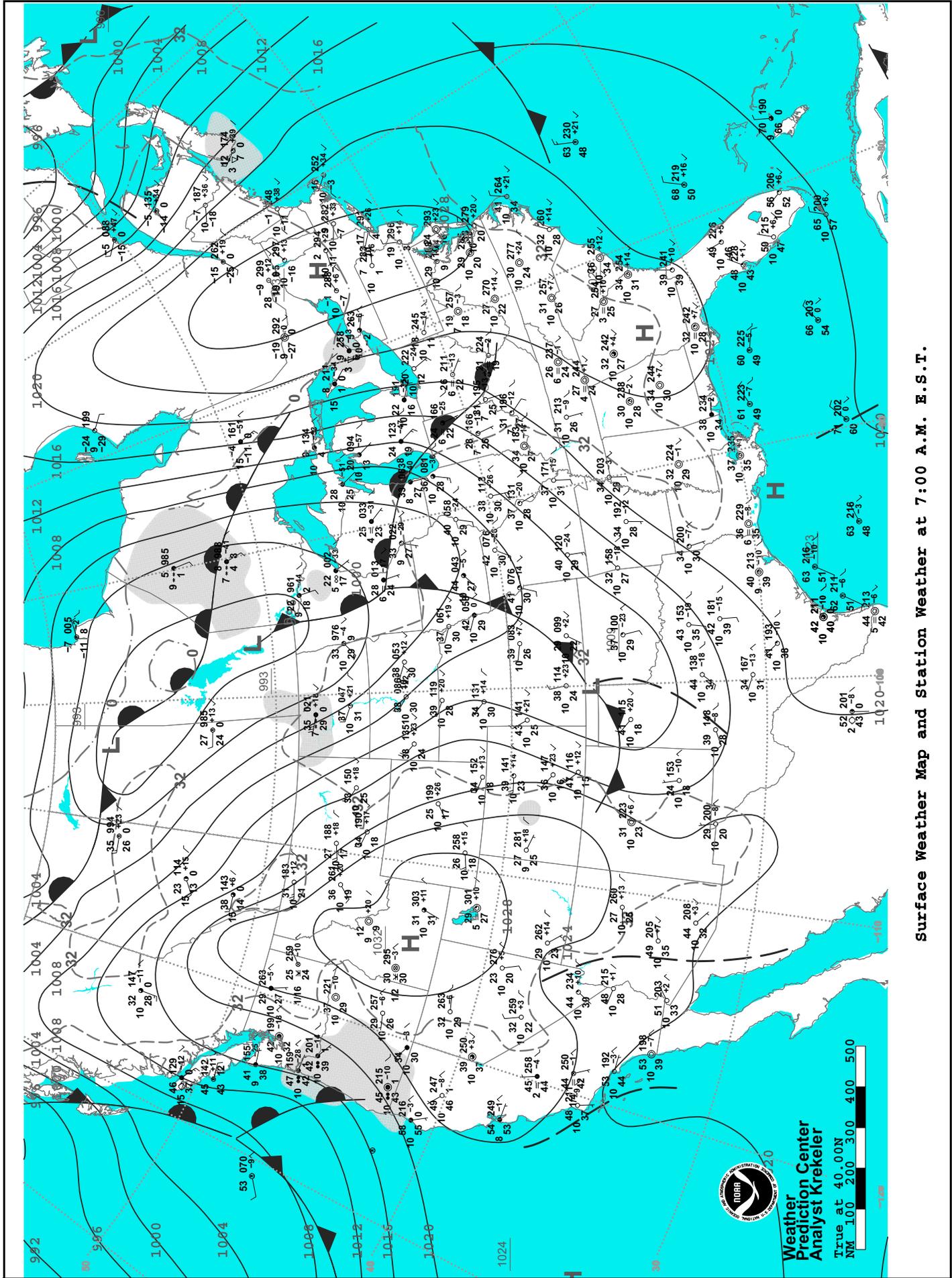


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



Weather Prediction Center
Analyst Krekler

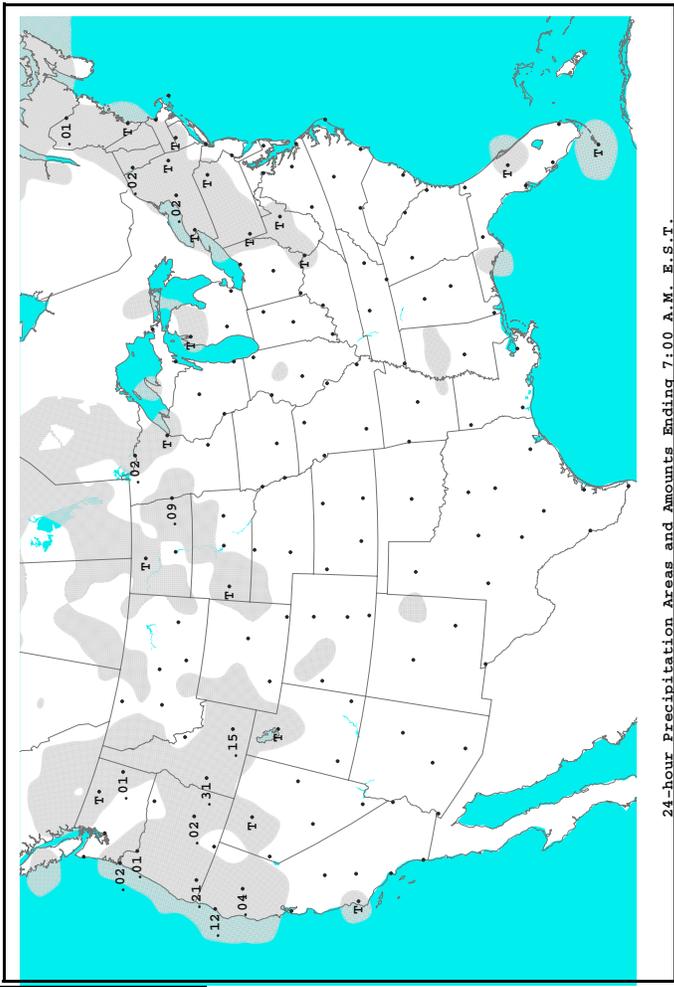
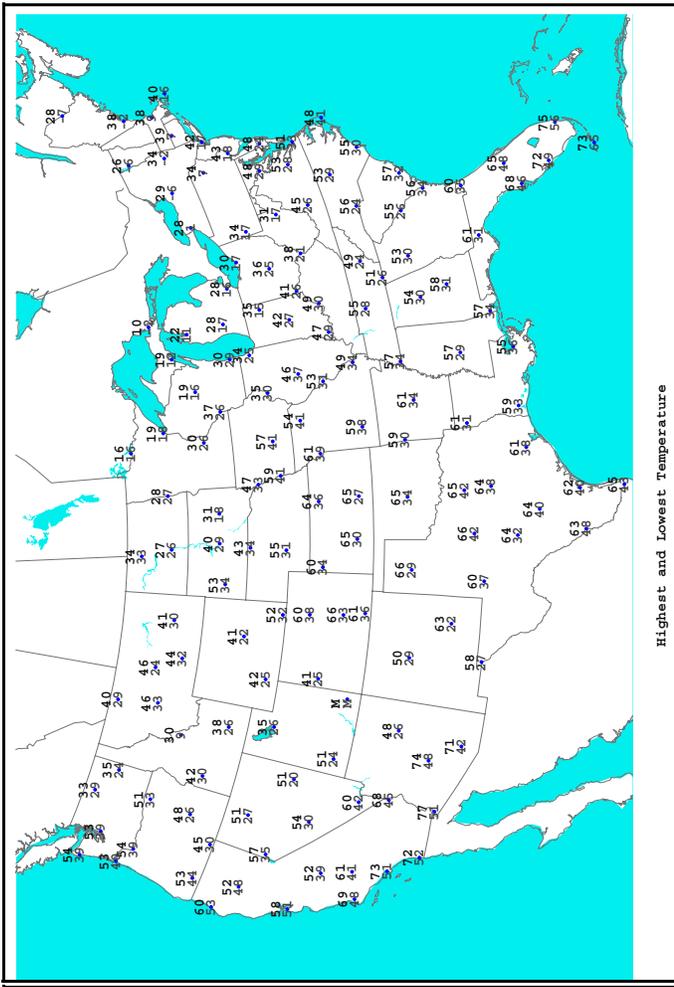
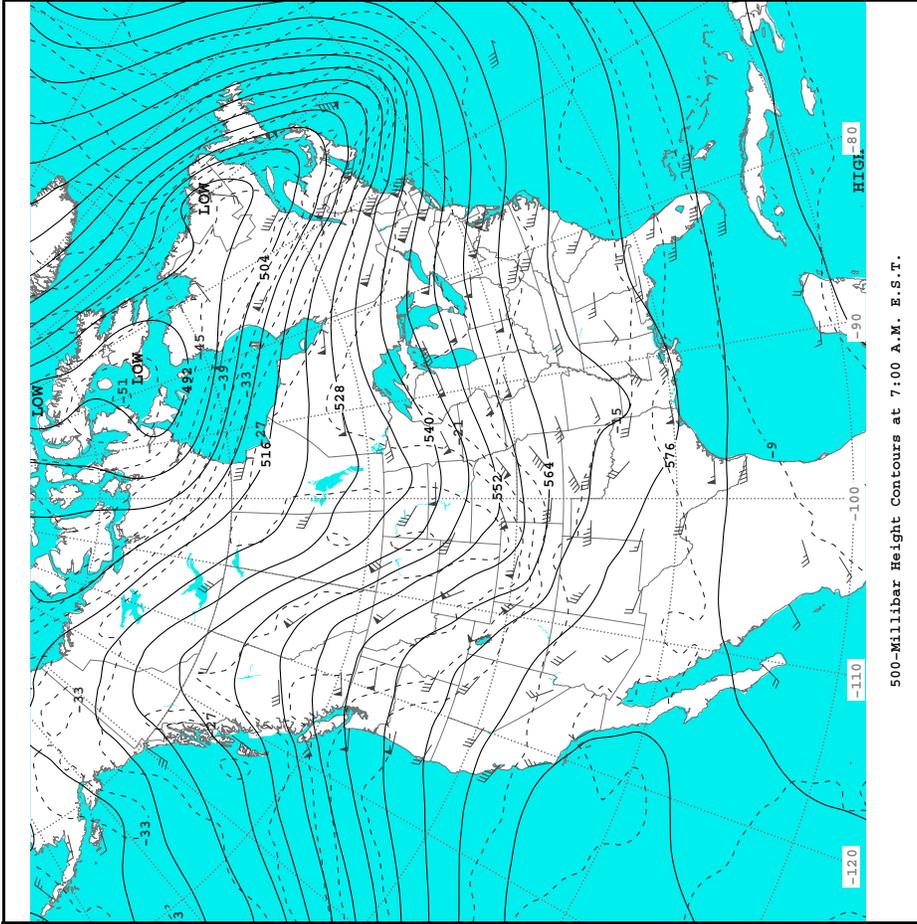
True at 40.00N
NW 100 200 300 400 500



Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

Weather Prediction Center
Analyst Krekler
True at 40.00N
NW 100 200 300 400 500





Station Model

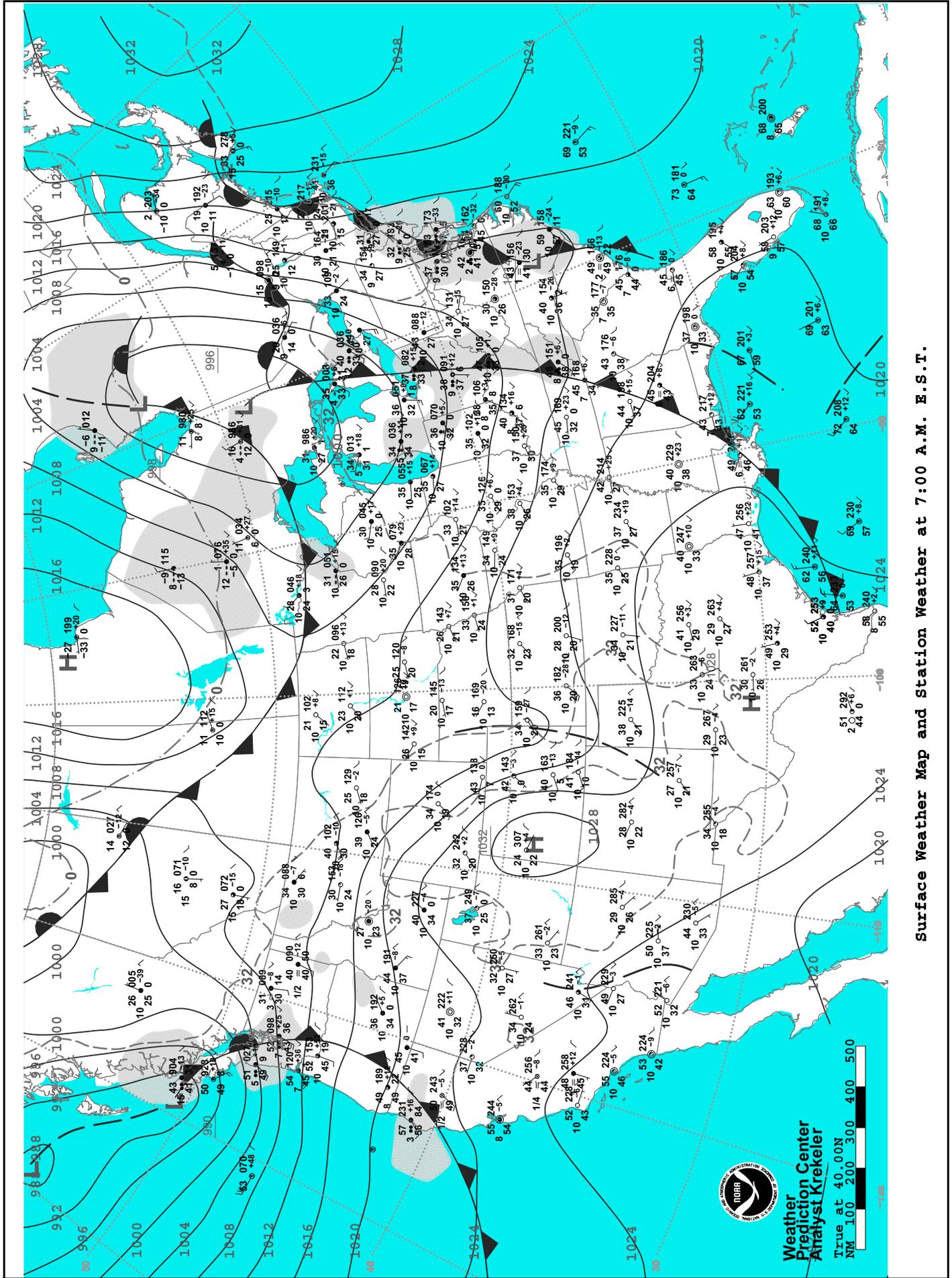
Wind Direction ——— Wind Speed
 Long Feather - 10 knots
 Short Feather - 5 knots

Current Temperature (in °F) — dd ——— ft
 Visibility (in miles) — V ———

TT ——— 3-Digit Surface Pressure (in tenths). Ex: 989 = 998.9mb, 012 = 1001.2mb
 PP ———

Present Weather Symbol ——— PP a ——— 3 Hour Pressure Tendency (in tenths)
 TD ——— RR ——— 6 Hour Total Precipitation (in hundredths of an inch)
 Dew Point Temperature ——— Sky_Cover

SATURDAY, JANUARY 17, 2015



Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

Weather Prediction Center
Analyst Krokler
True at 40.00N
NW 100 200 300 400 500



