



# Daily Weather Maps

AUGUST 18, 2014 - AUGUST 24, 2014

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.

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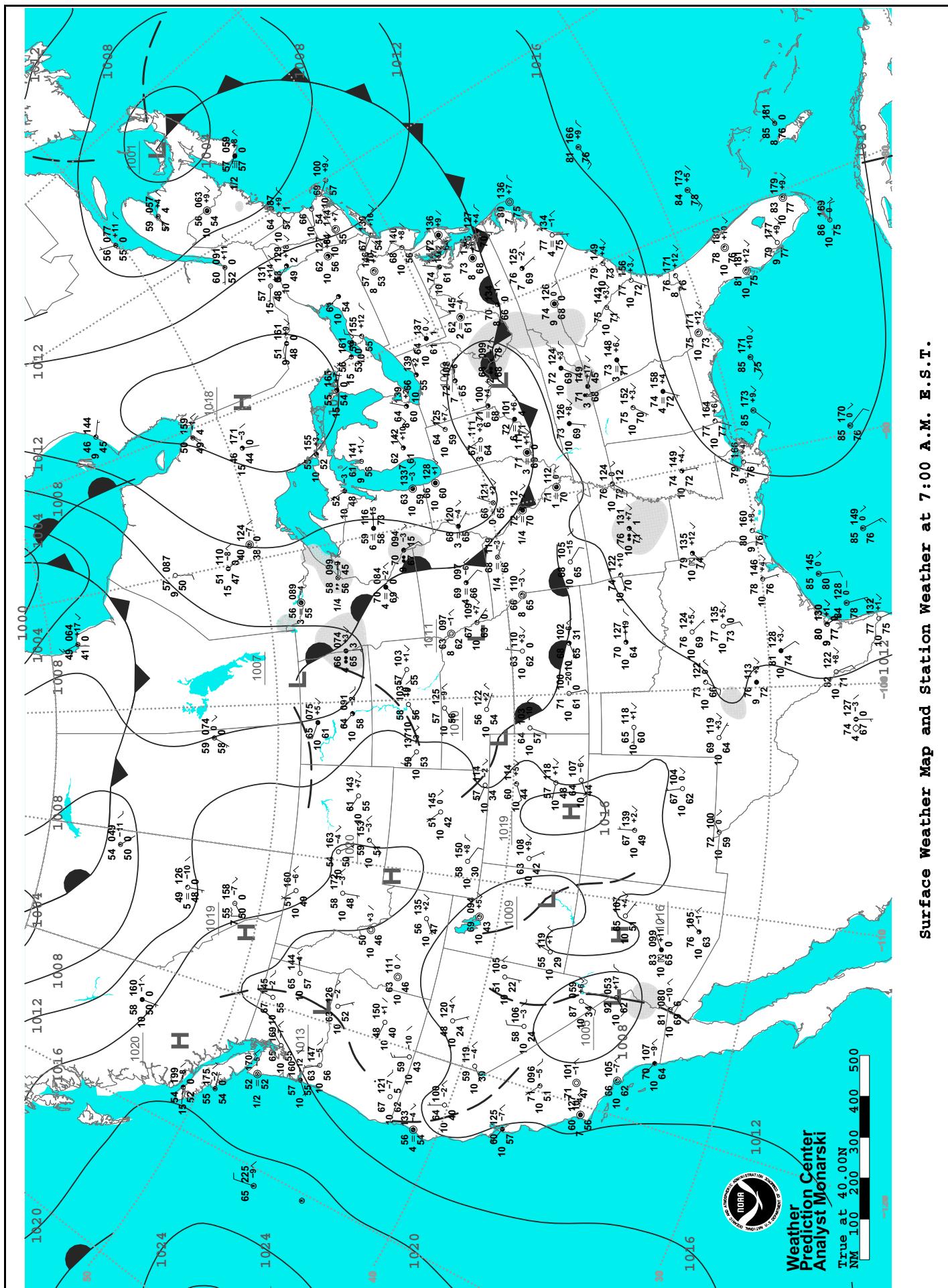
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Correspondence to the meteorologists should be directed to: **Daily Weather Map, NOAA/National Weather Service, Room 4640, 5830 University Research Court, College Park, MD 20740**.

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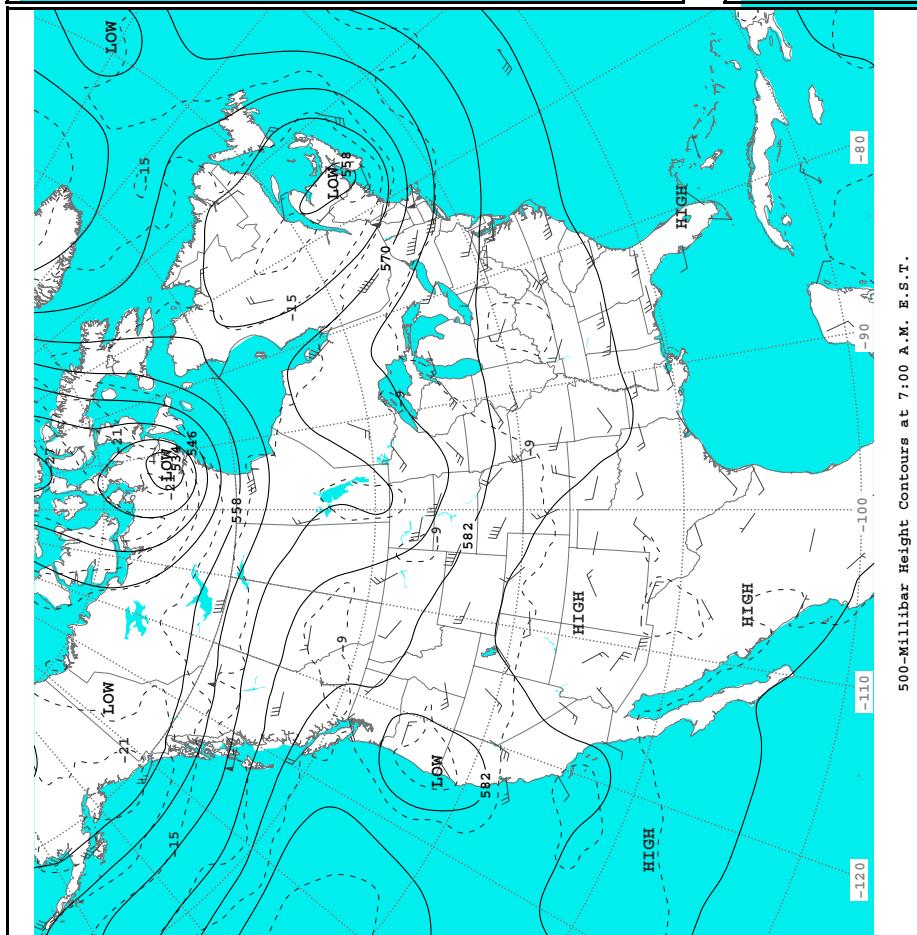
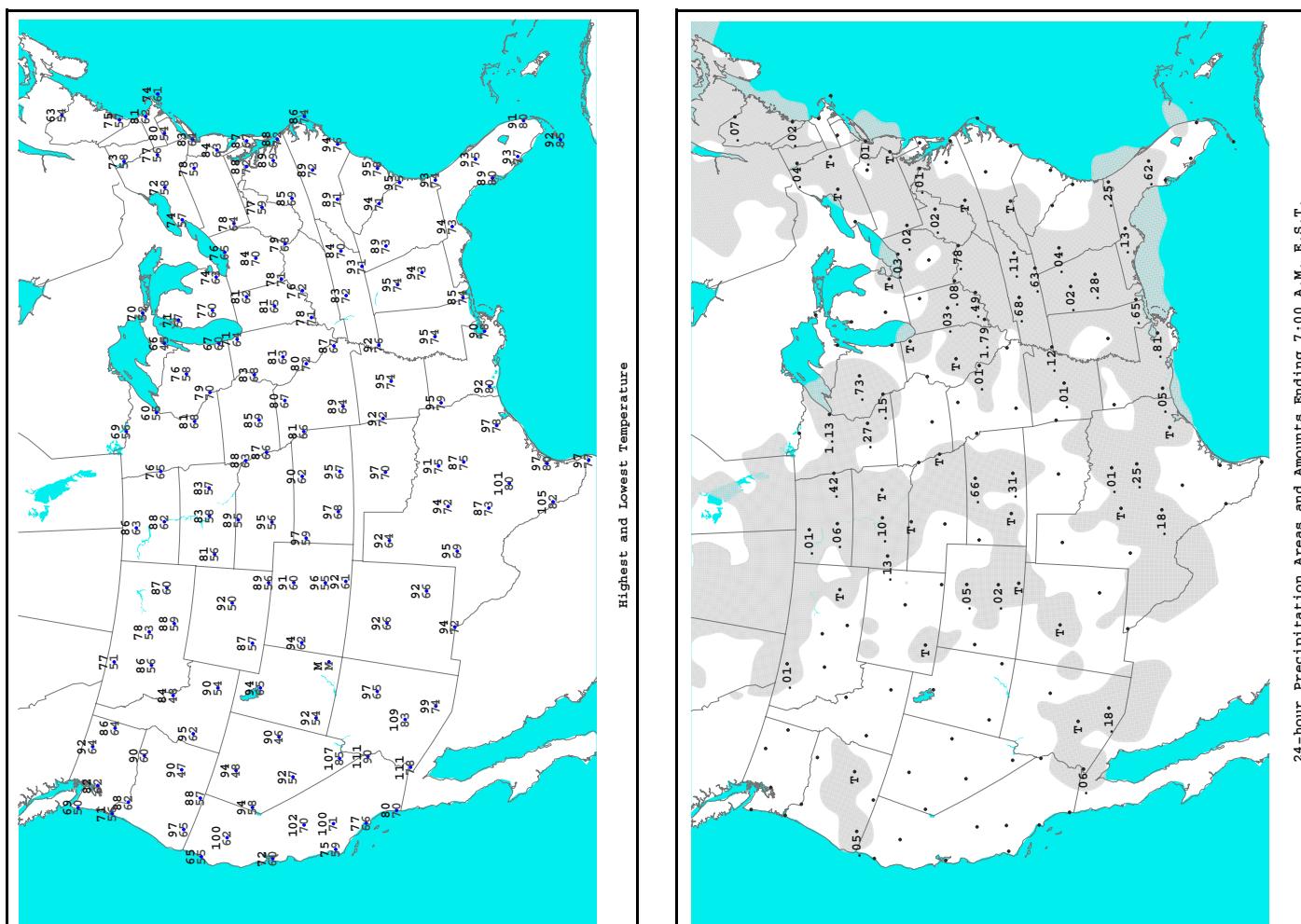
MONDAY, AUGUST 18, 2014



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

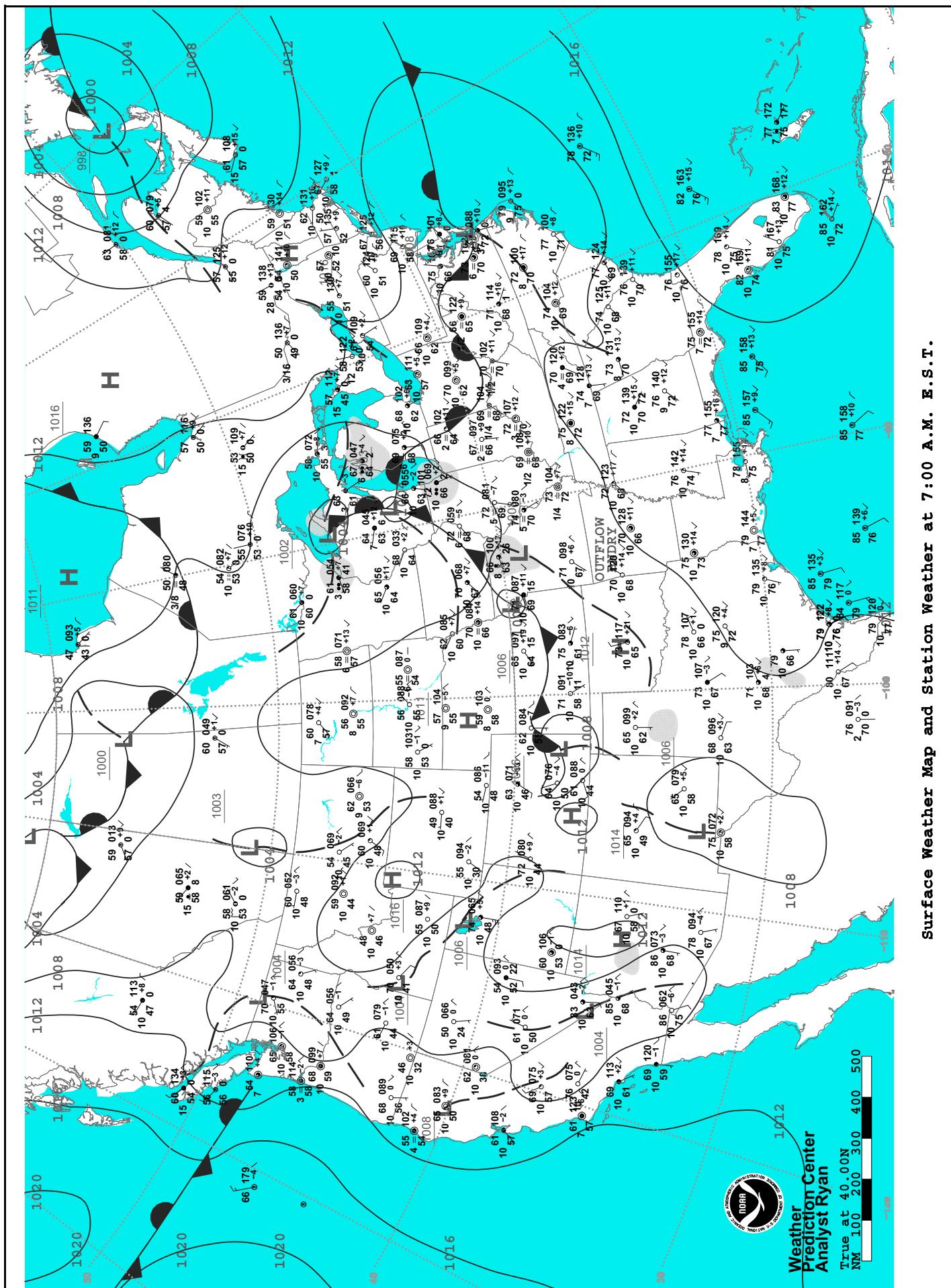
**MONDAY, AUGUST 18, 2014**

24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



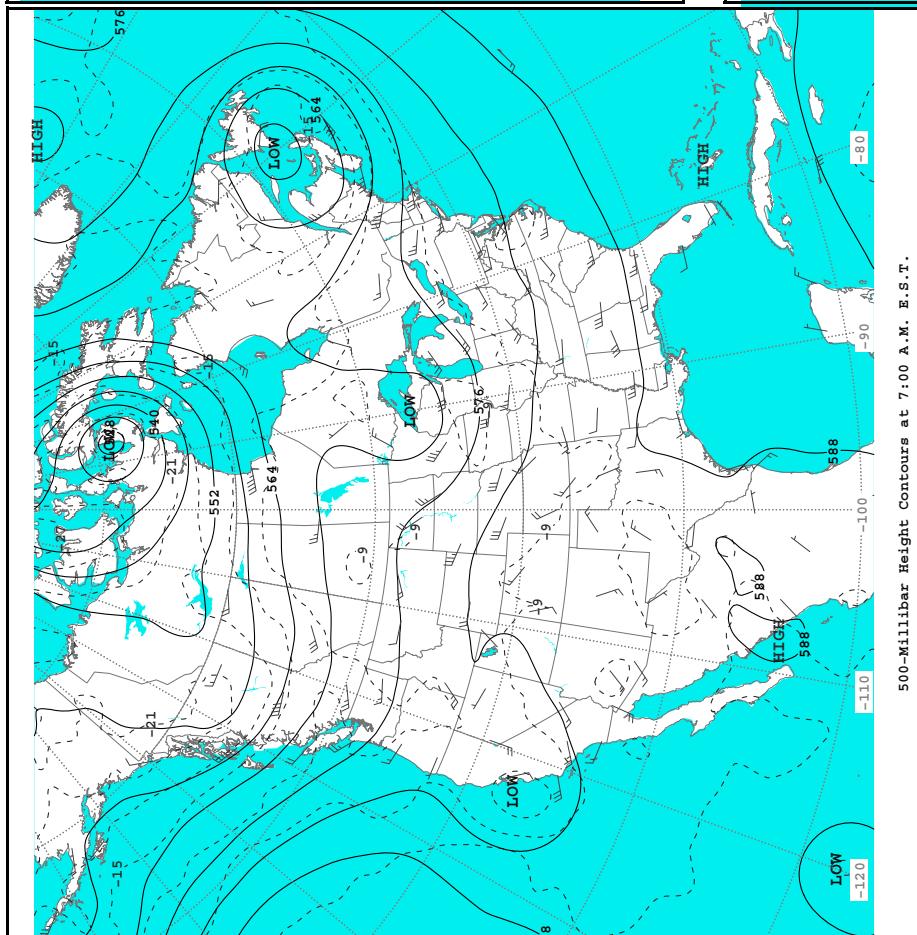
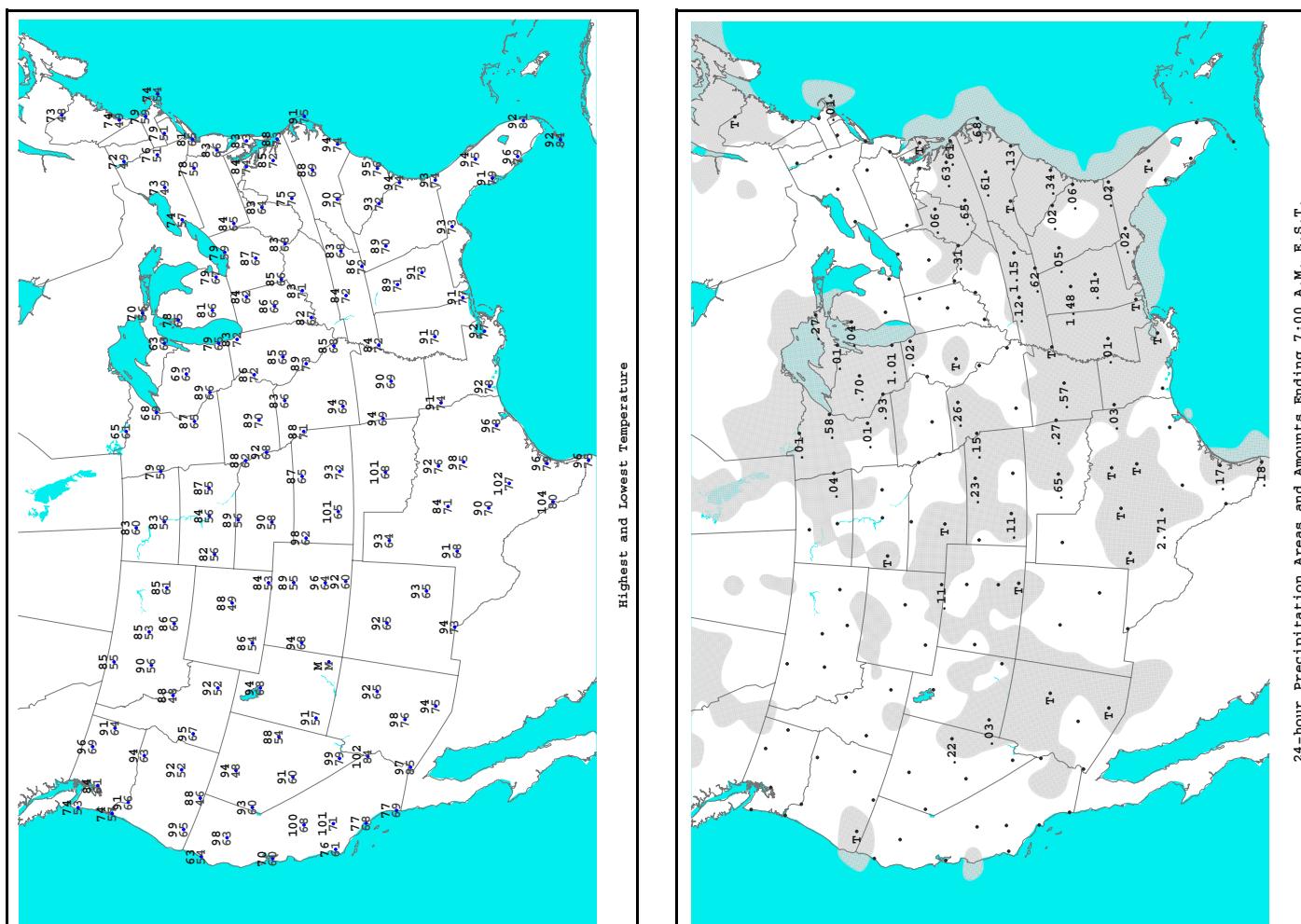
Wind Direction	Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb,
Visibility (in miles)	012 = 1001.2mb
Present Weather Symbol	3-Hour Pressure Tendency (in tenths)
Dew Point Temperature	6-Hour Total Precipitation (in hundredths of an inch)
Sky Cover	<b>Station Model</b>

TUESDAY, AUGUST 19, 2014



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

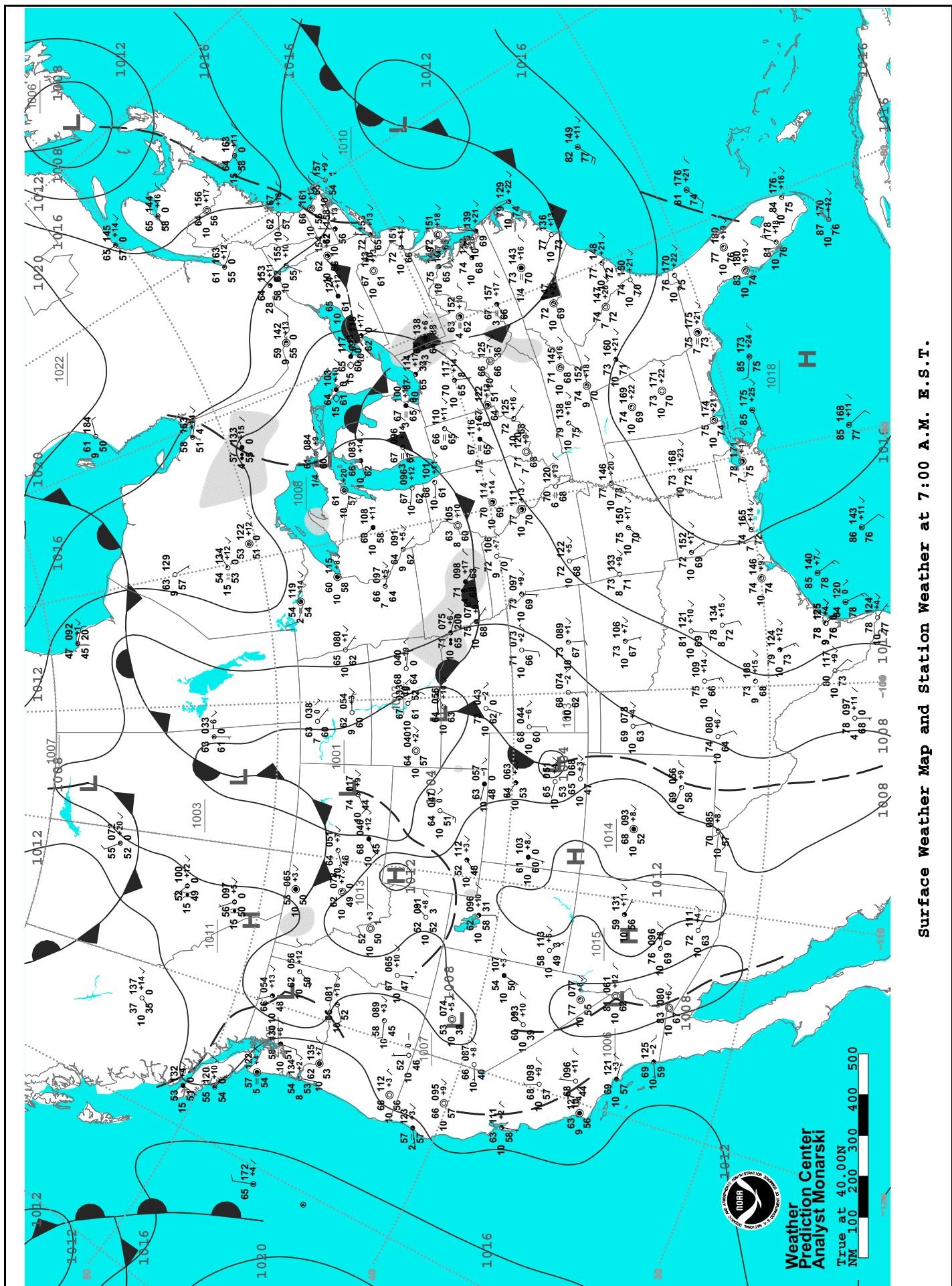
**TUESDAY, AUGUST 19, 2014**

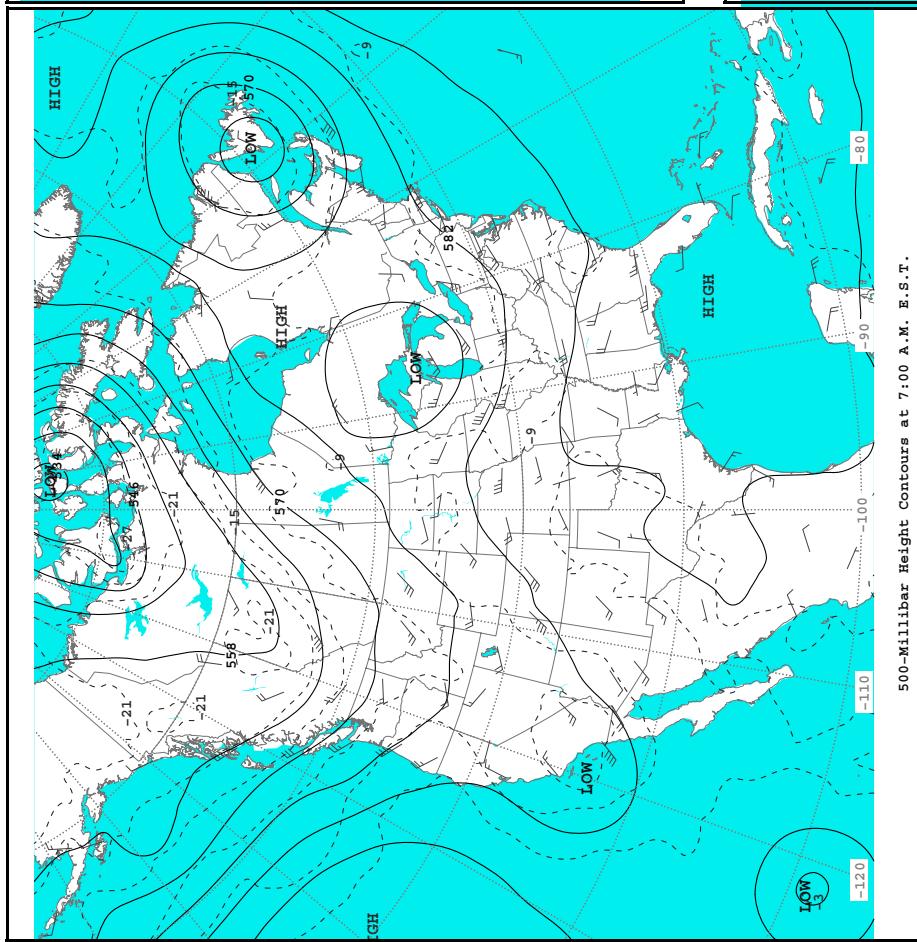
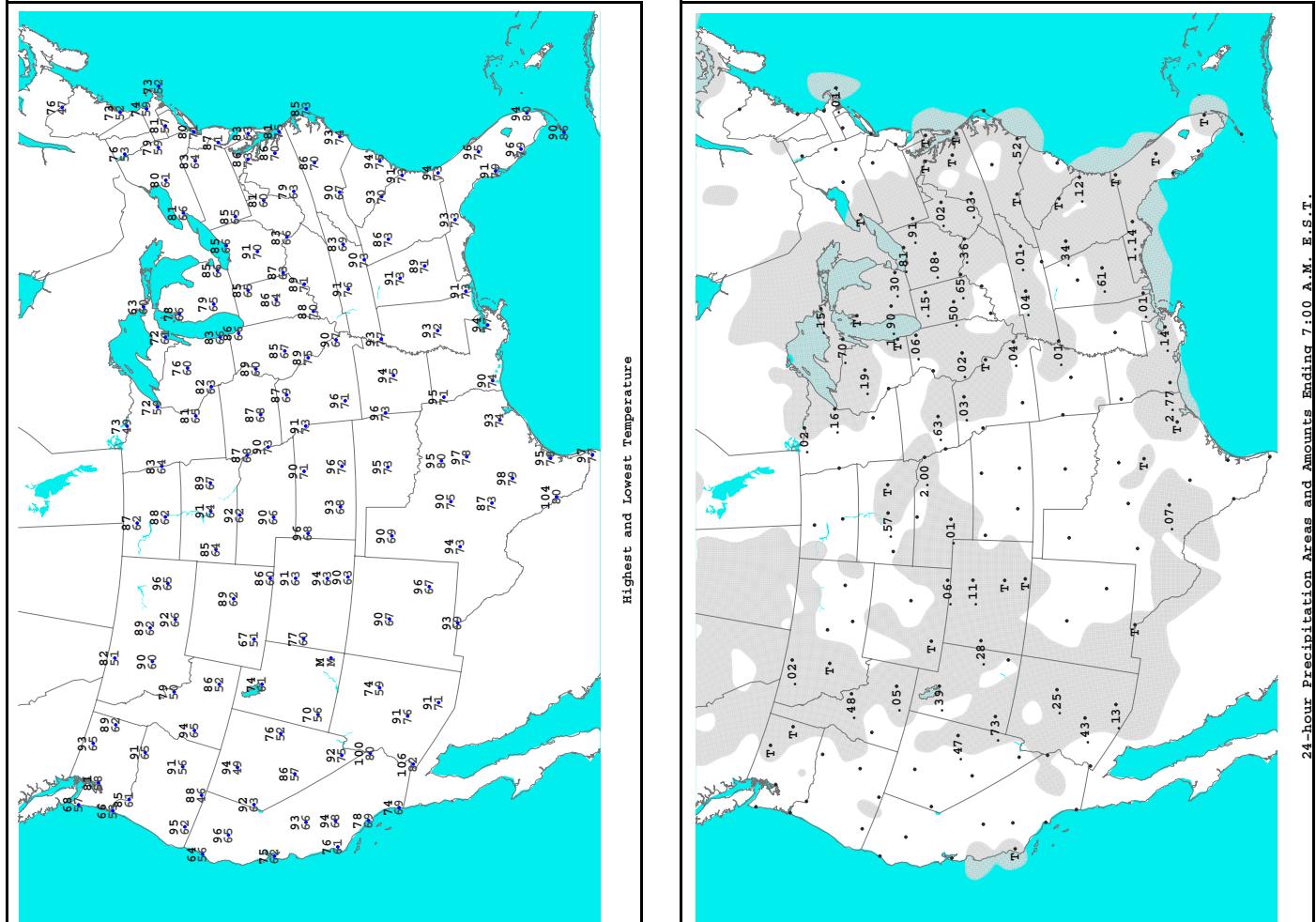


Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots
Visibility (in miles)	Short Feather - 5 knots
Present Weather Symbol	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Dew Point Temperature	3-Hour Pressure Tendency (in tenths)
Sky Cover	6-Hour Total Precipitation (in hundredths of an inch)

**Station Model**

WEDNESDAY, AUGUST 20, 2014



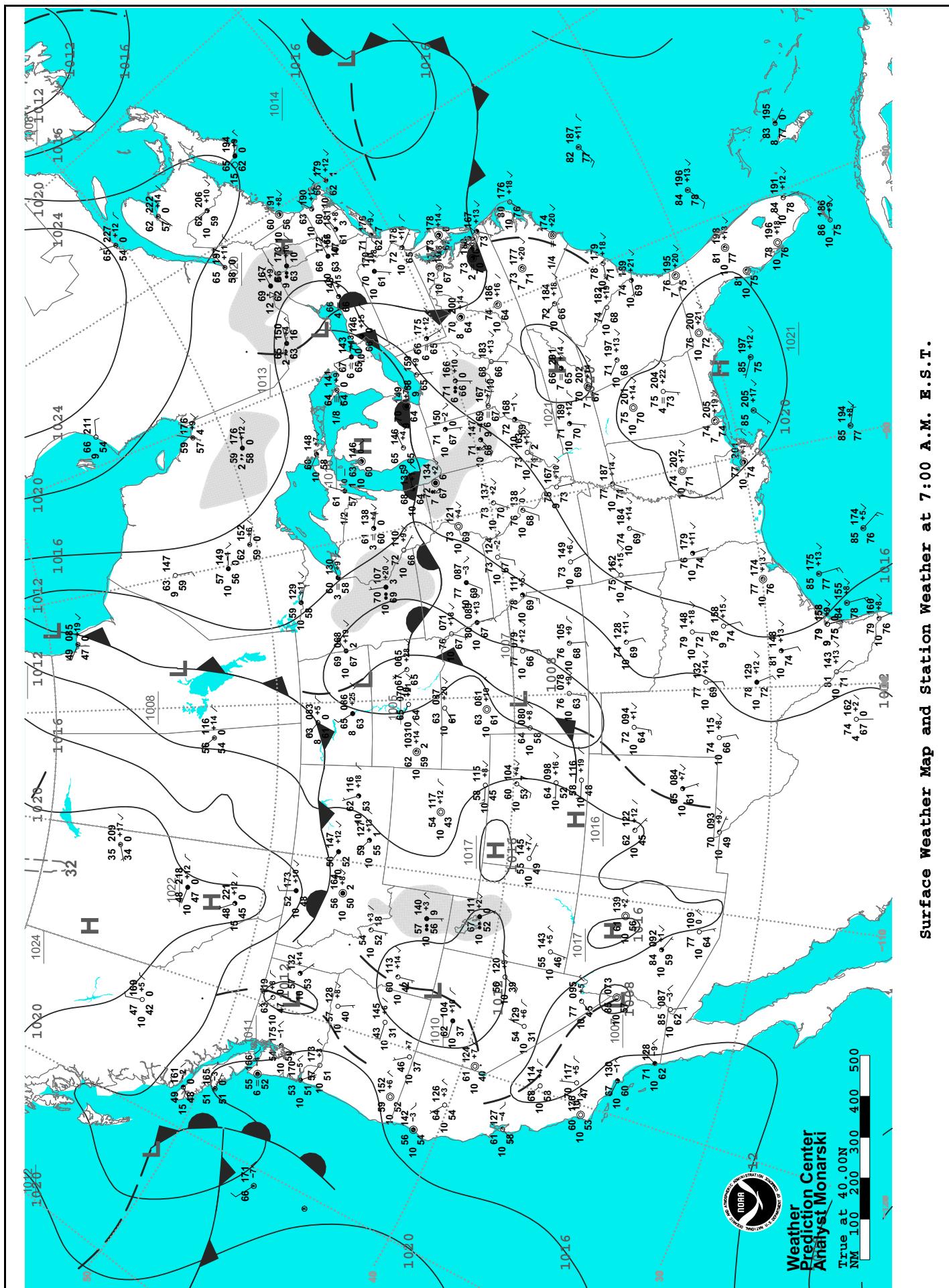


Wind Direction	Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in miles)	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Present Weather Symbol	3-Hour Pressure Tendency (in tenths) TD
Dew Point Temperature	6-Hour Total Precipitation (in hundredths of an inch) RR
Sky Cover	Sky Cover

**Station Model**

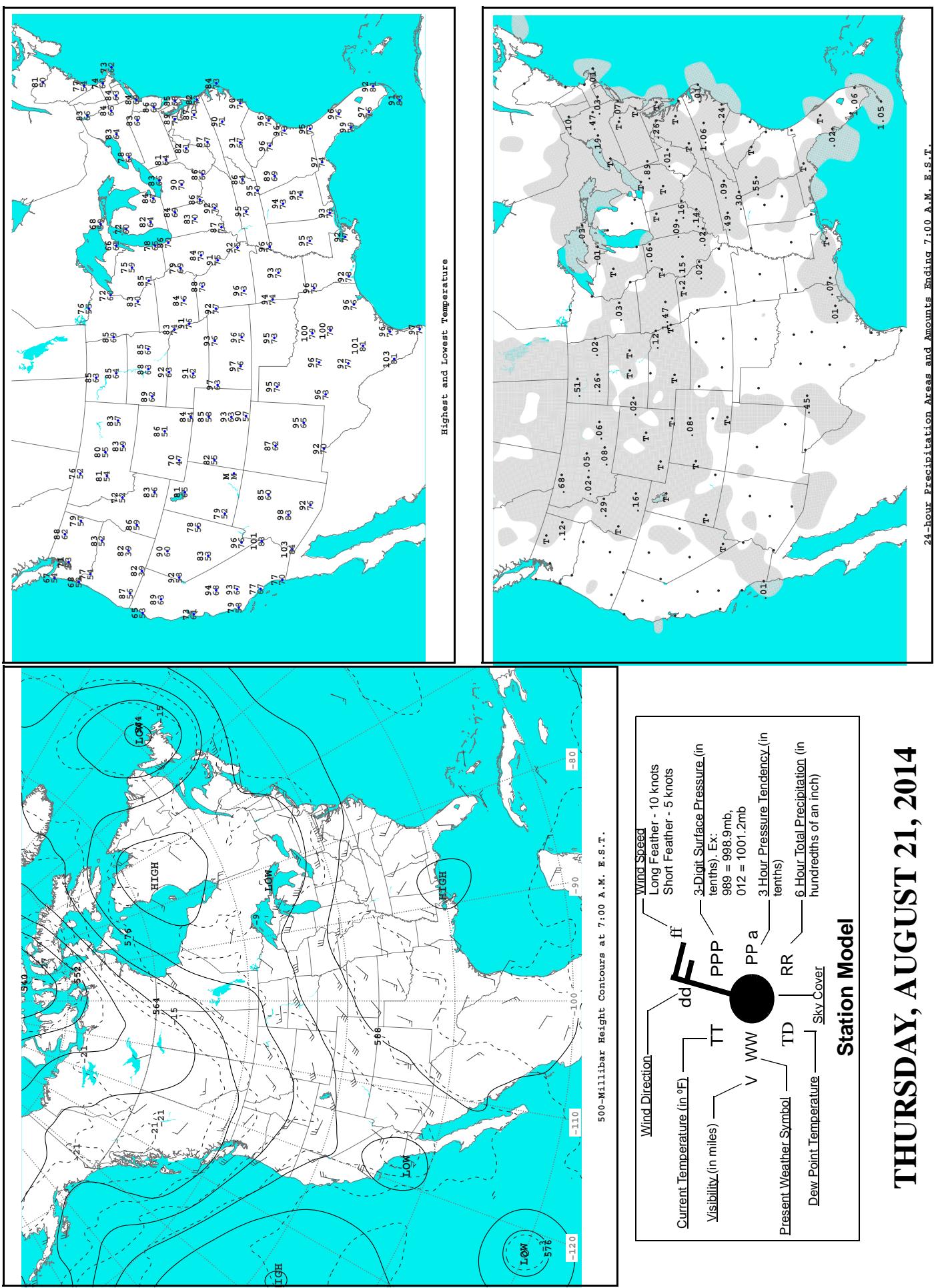
**WEDNESDAY, AUGUST 20, 2014**

THURSDAY, AUGUST 21, 2014

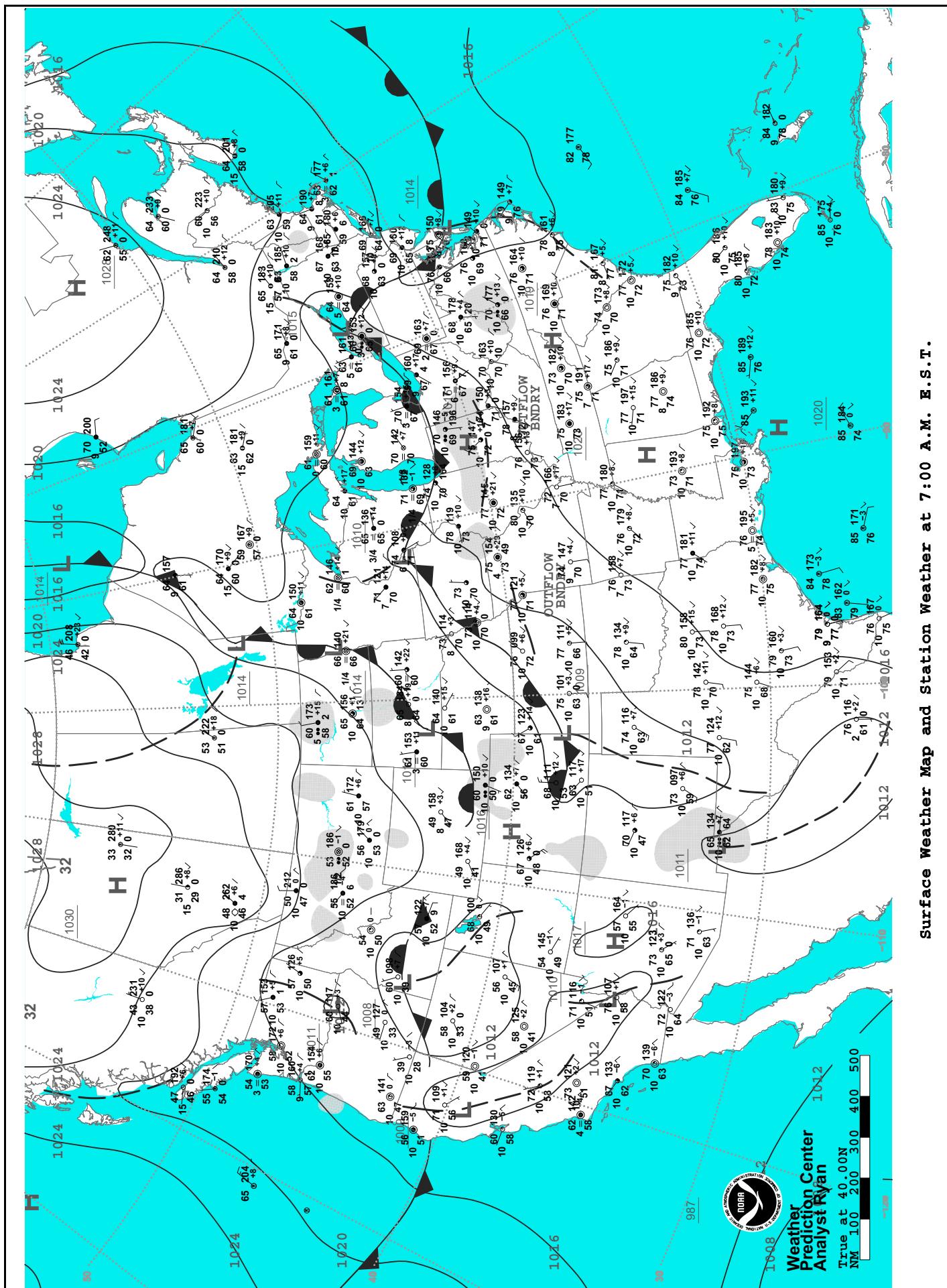


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

**THURSDAY, AUGUST 21, 2014**

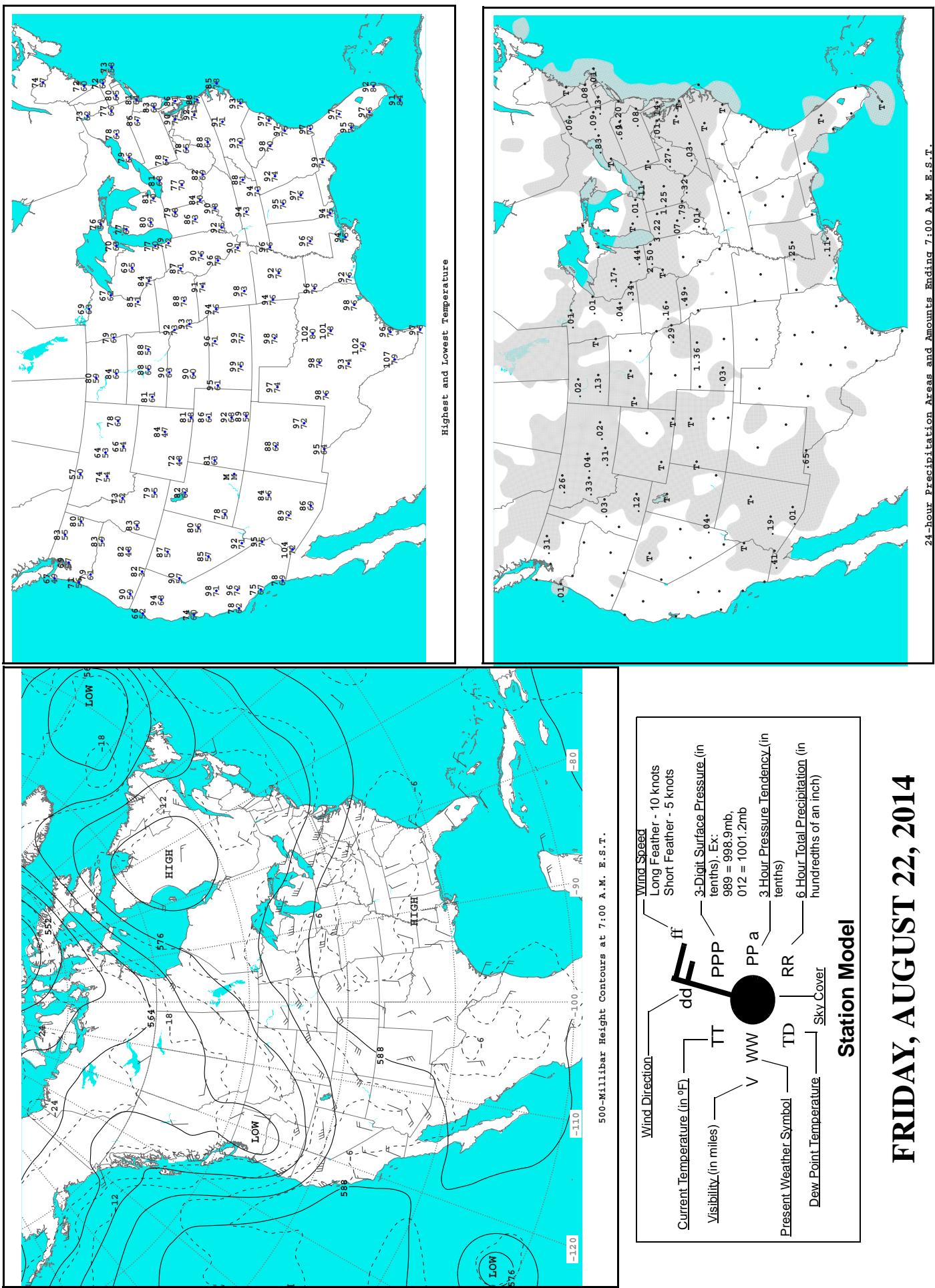


FRIDAY, AUGUST 22, 2014

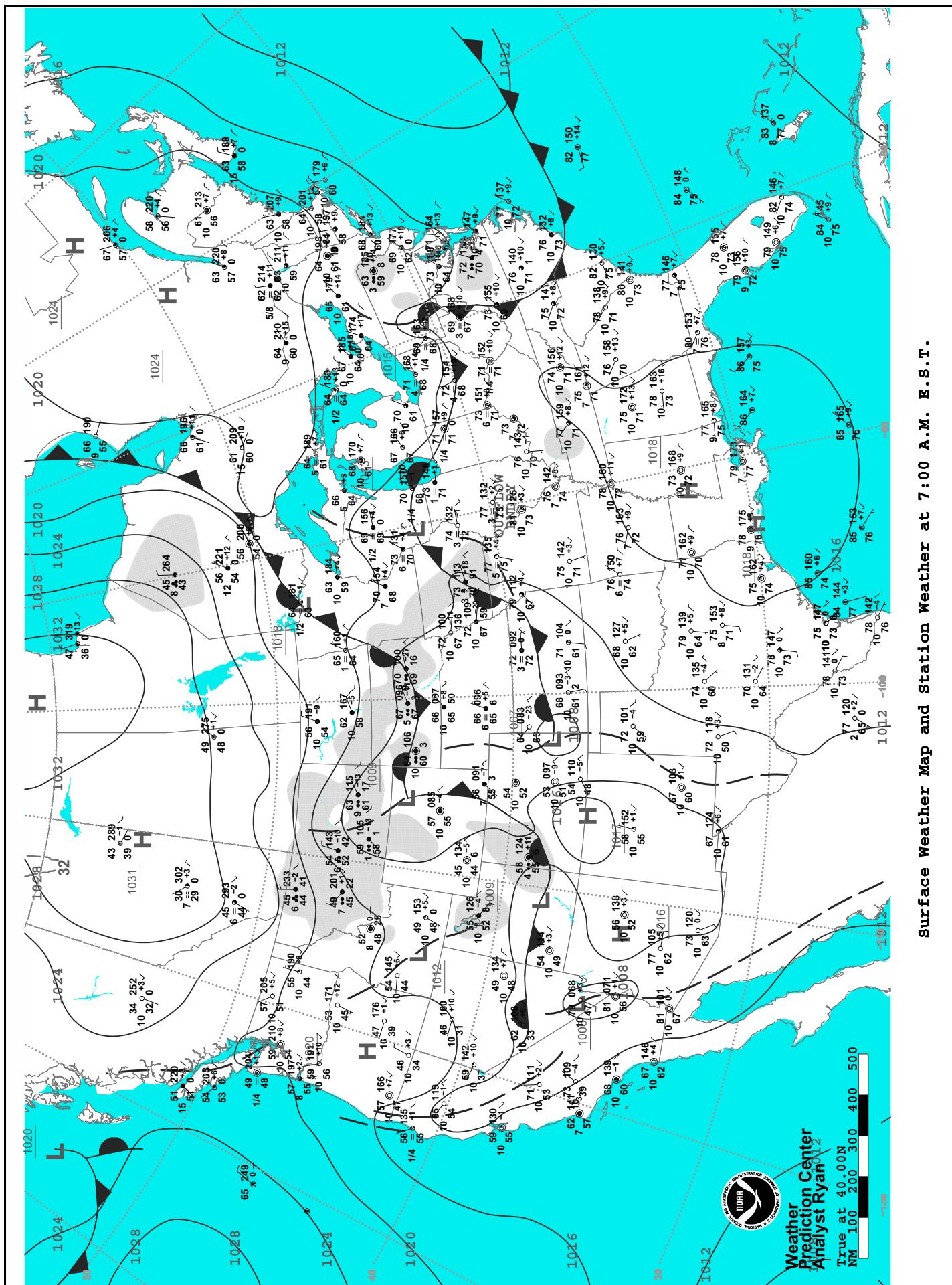


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

**FRIDAY, AUGUST 22, 2014**

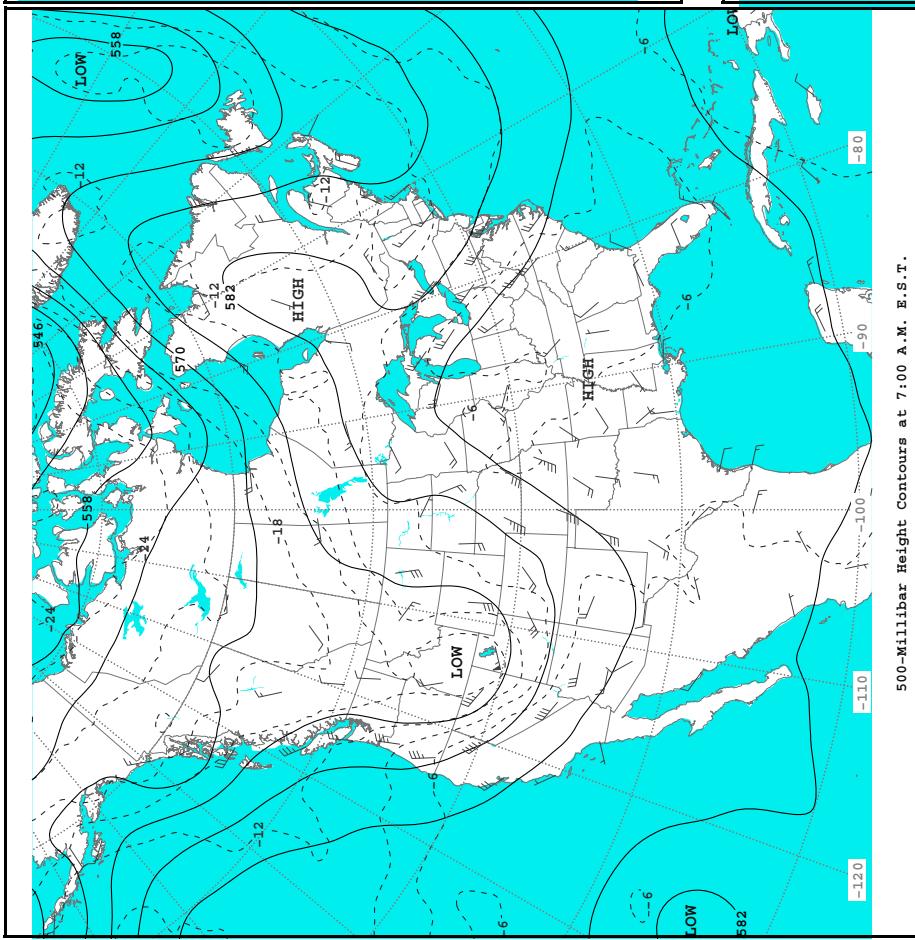
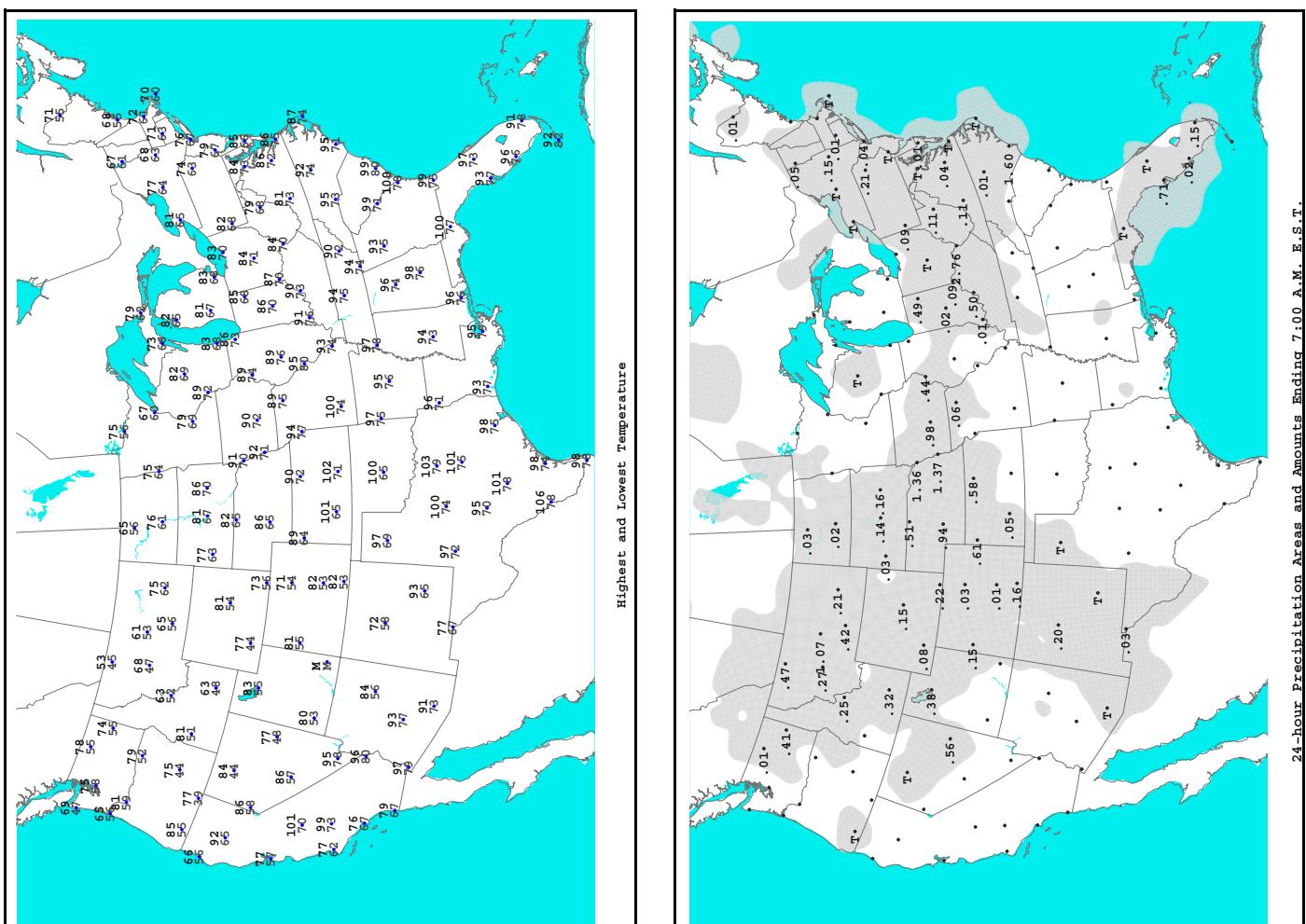


SATURDAY, AUGUST 23, 2014



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

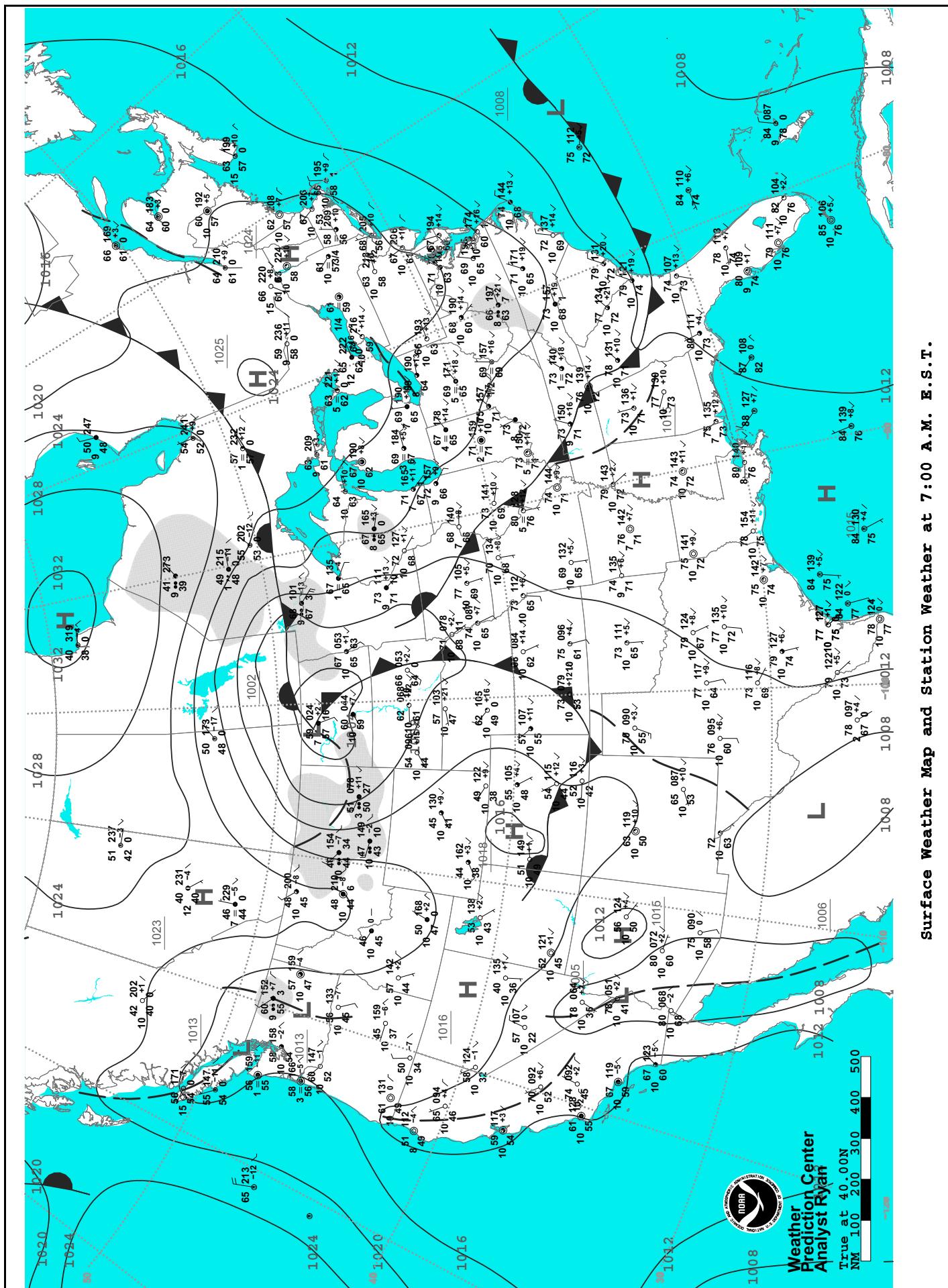
**SATURDAY, AUGUST 23, 2014**



Wind Direction	Wind Speed
ff	Long Feather - 10 knots Short Feather - 5 knots
PPP	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
PP a	3-Hour Pressure Tendency (in tenths)
TT	6-Hour Total Precipitation (in hundredths of an inch)
VWW	Sky Cover
Present Weather Symbol	
TD	
Dew Point Temperature	
Visibility (in miles)	
Current Temperature (in °F)	

**Station Model**

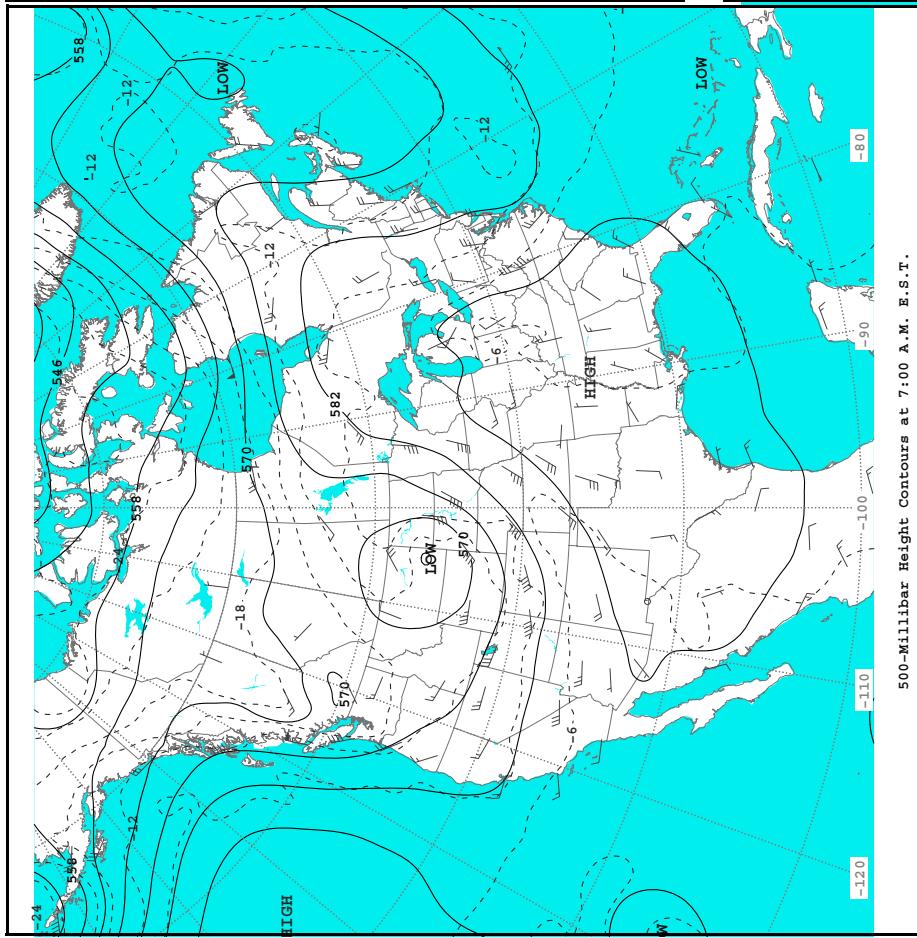
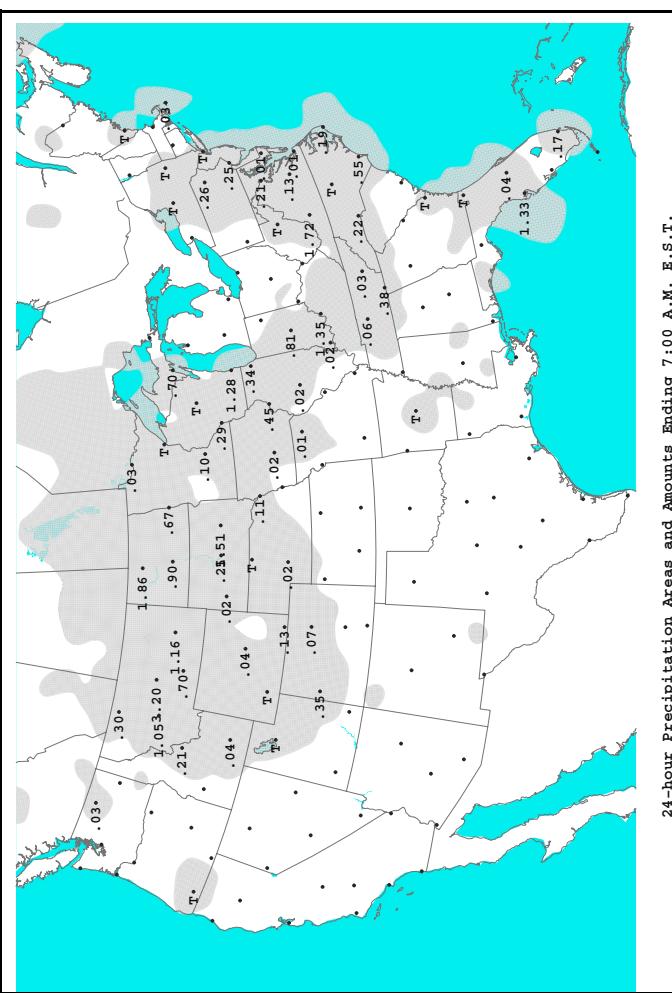
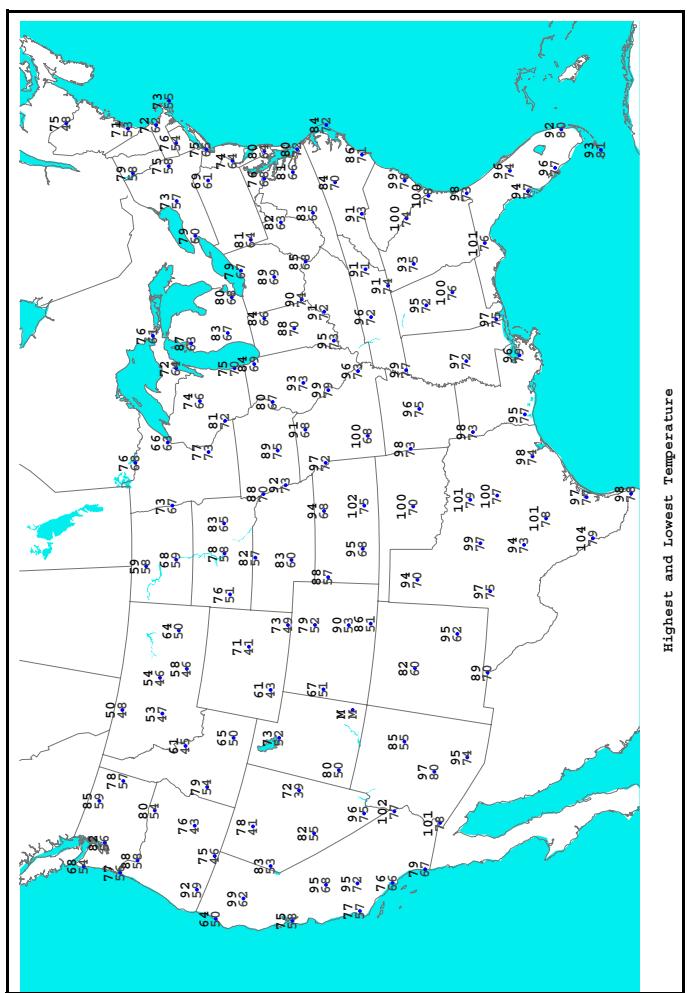
SUNDAY, AUGUST 24, 2014



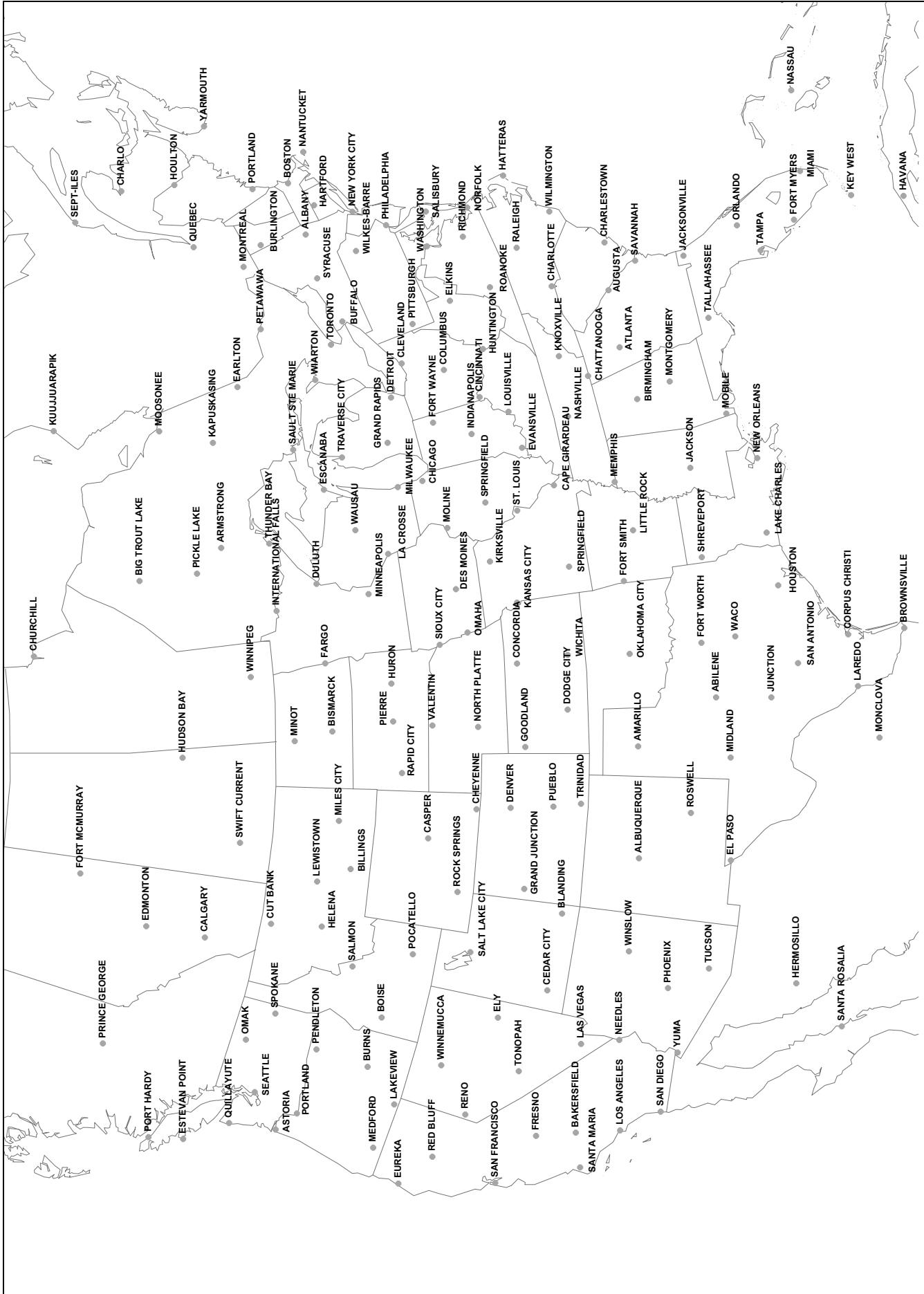
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

**SUNDAY, AUGUST 24, 2014**

24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



Wind Direction	dd	Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)	TT	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Visibility (in miles)	VWW	3-Hour Pressure Tendency (in tenths)
Present Weather Symbol	TD	6-Hour Total Precipitation (in hundredths of an inch)
Dew Point Temperature	RR	Sky Cover
<b>Station Model</b>		



**Daily Weather Map Station Names and Locations**