



Daily Weather Maps

SEPTEMBER 22, 2014 - SEPTEMBER 28, 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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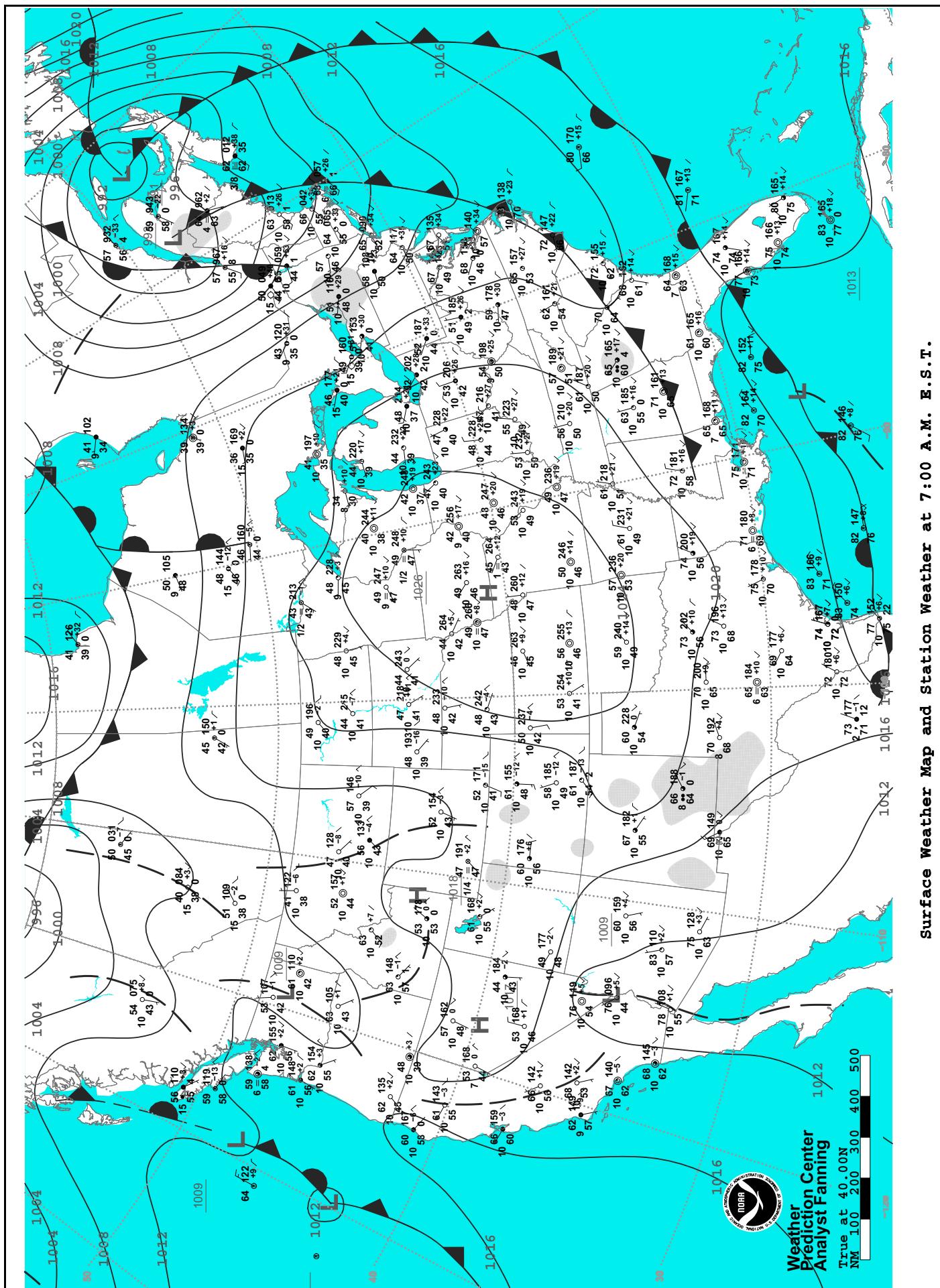
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NOAA/NWS/NCEP/WPC
Daily Weather Maps, W/NP3
5830 University Research Ct, Room 4640
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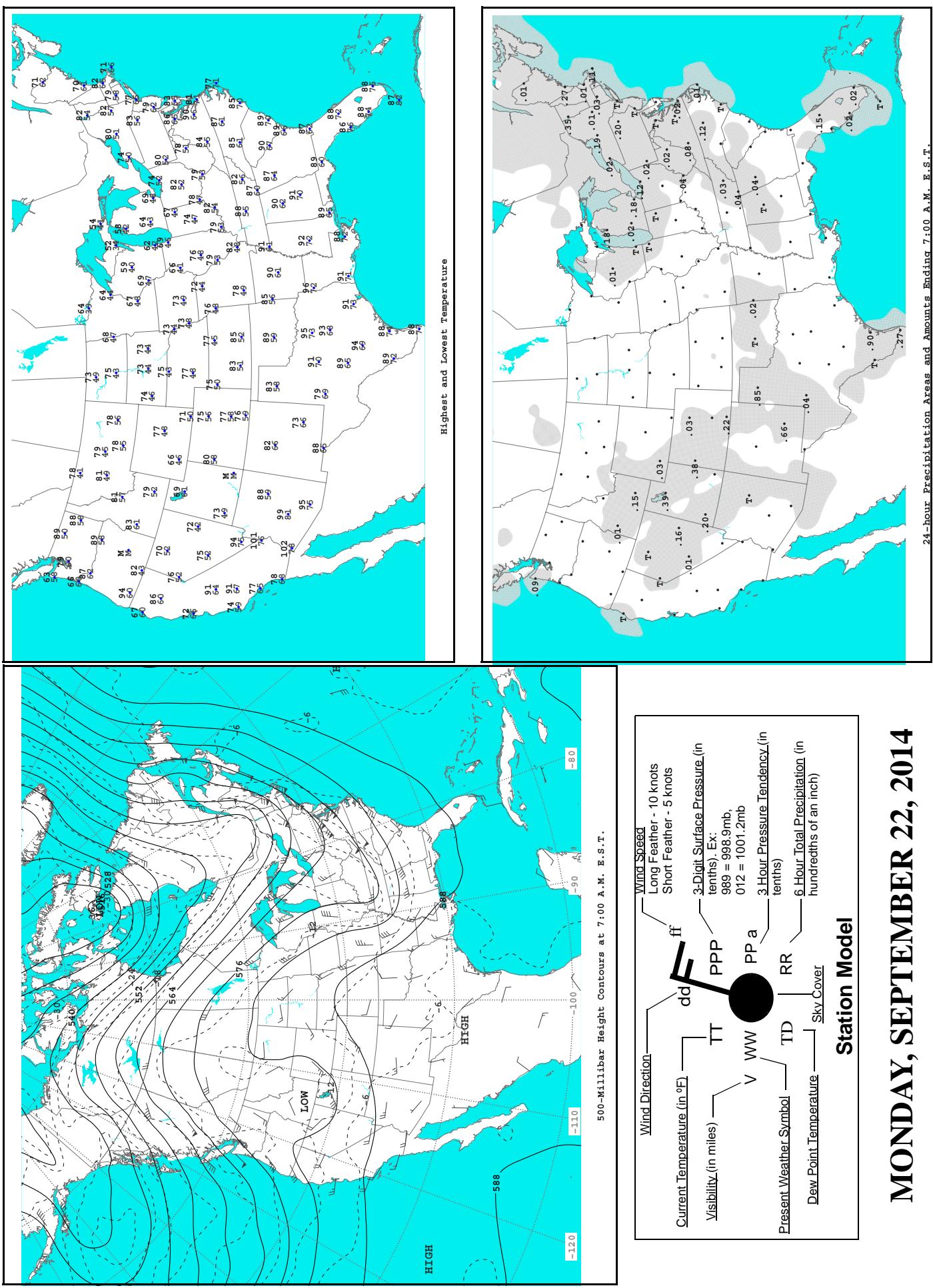
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MONDAY, SEPTEMBER 22, 2014

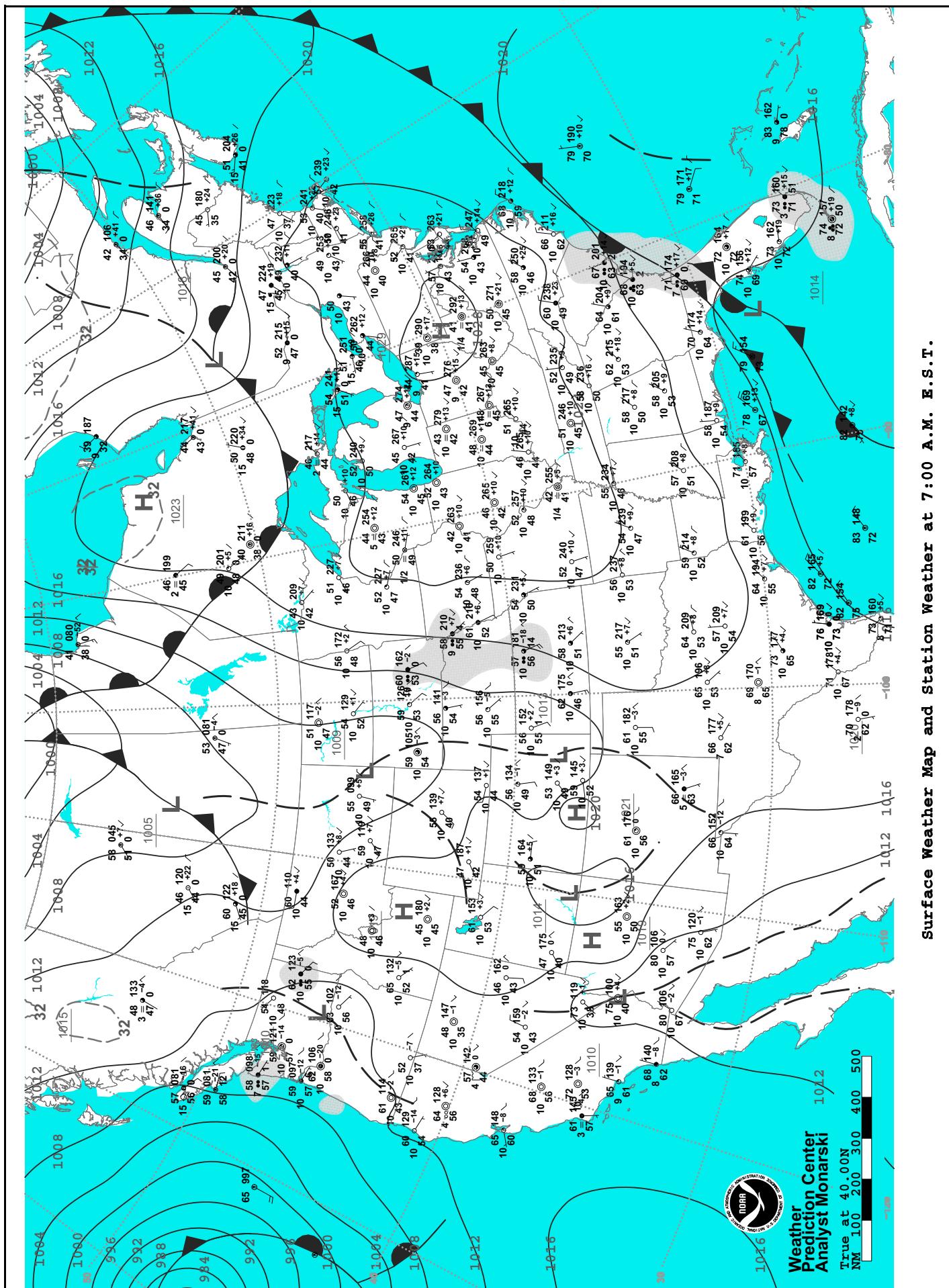


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

MONDAY, SEPTEMBER 22, 2014

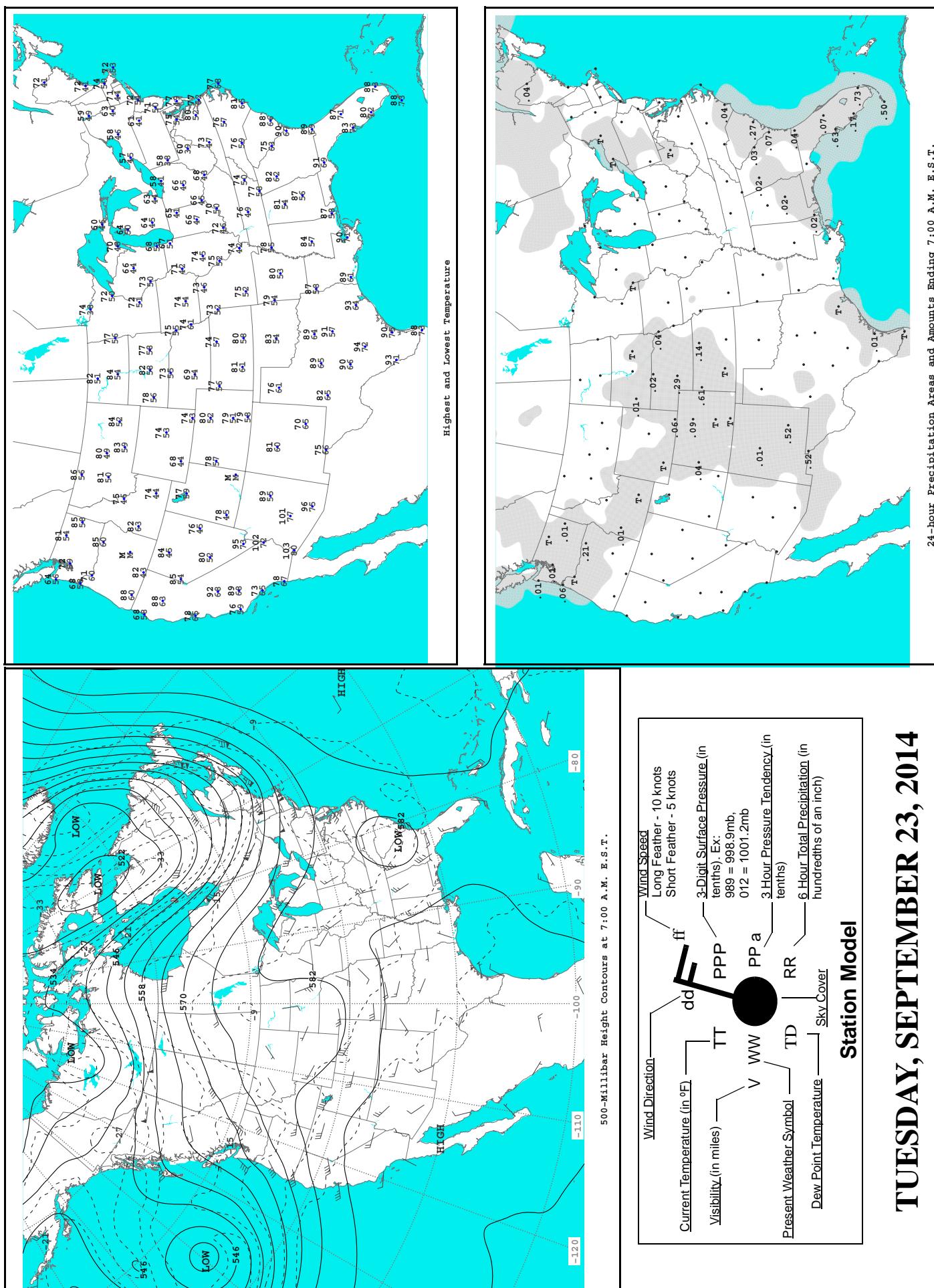


TUESDAY, SEPTEMBER 23, 2014

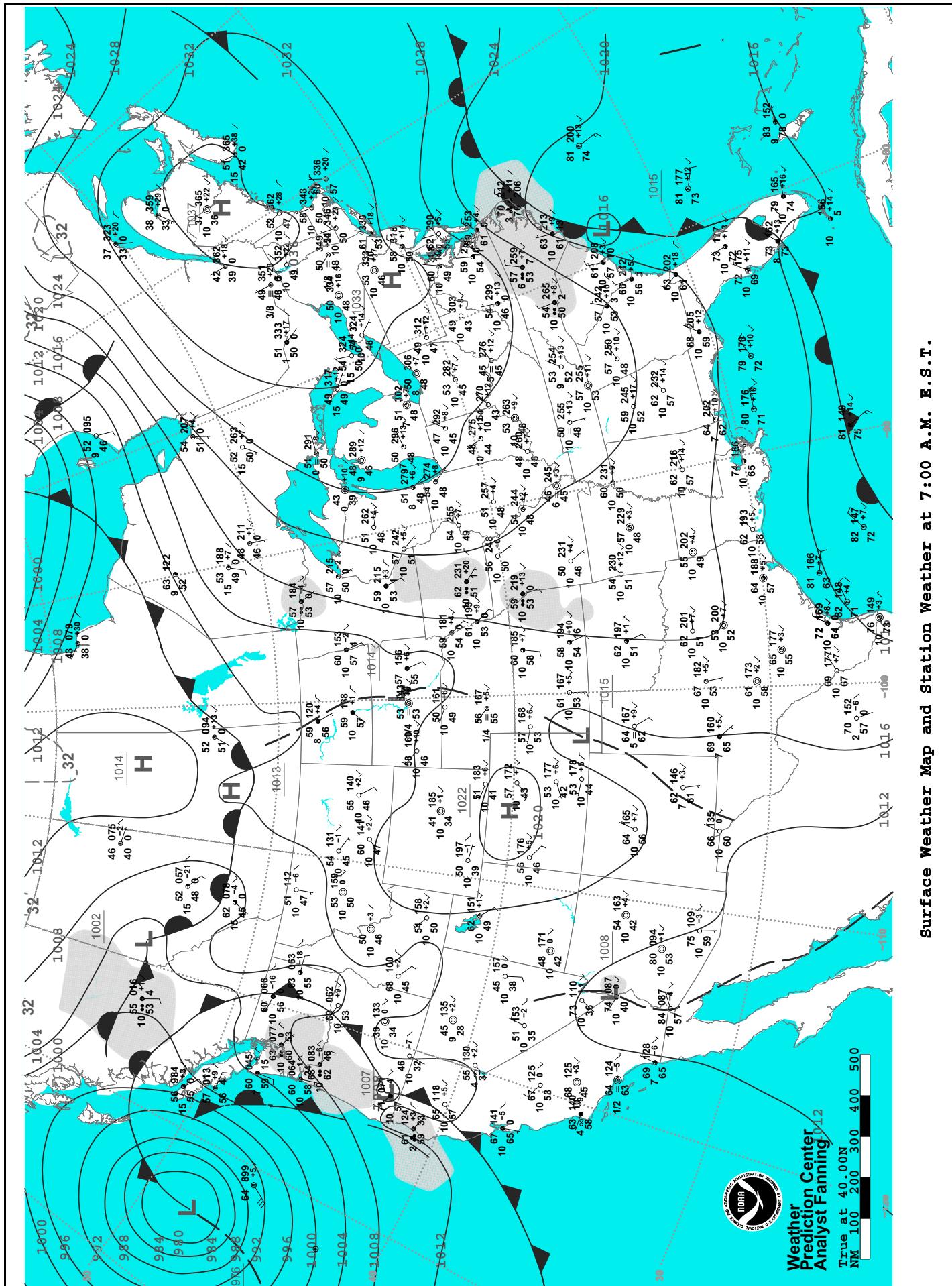


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

TUESDAY, SEPTEMBER 23, 2014



WEDNESDAY, SEPTEMBER 24, 2014



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

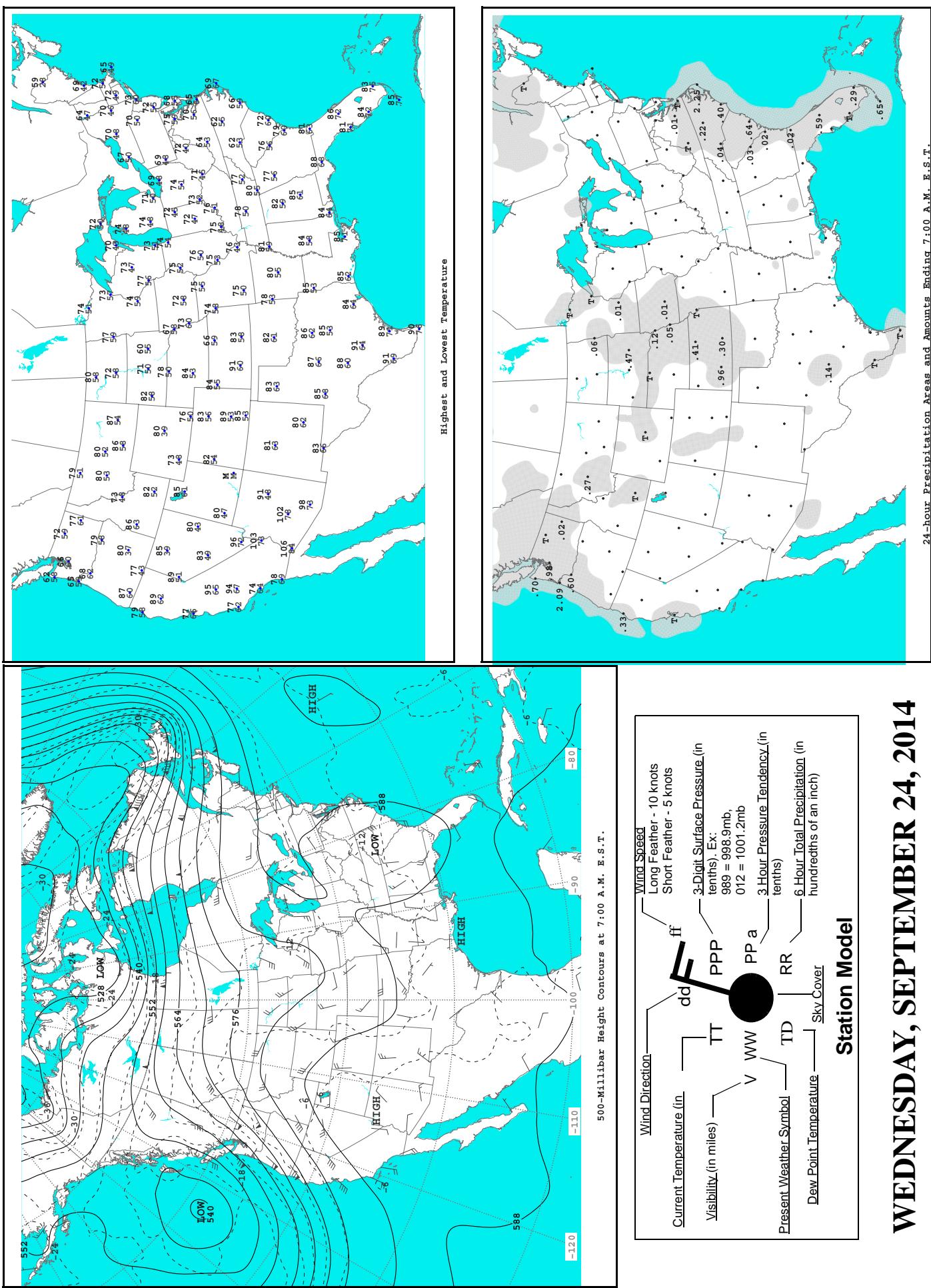


Weather
Prediction Center
Analyst Fanning

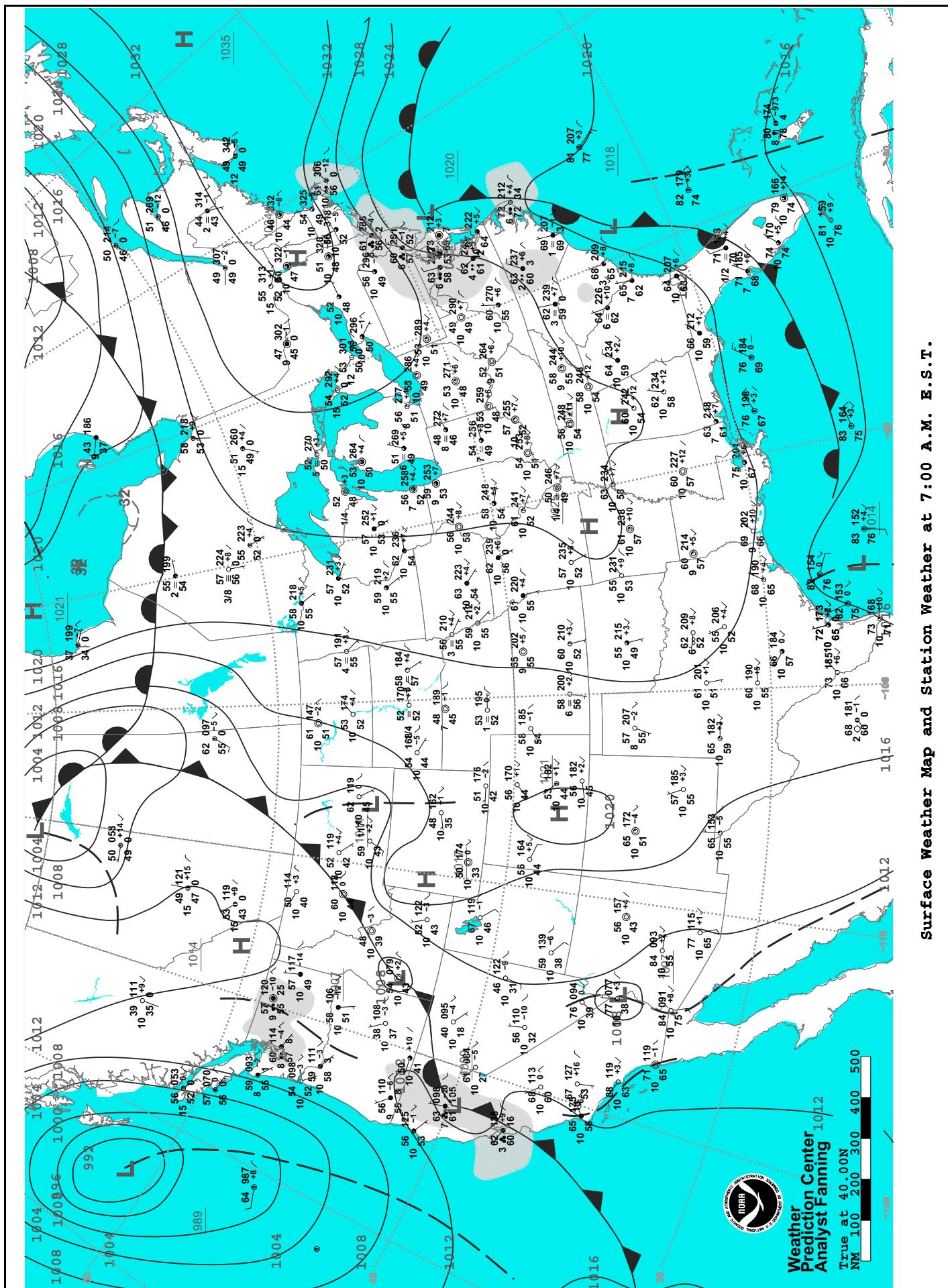
True at 40.00N
NW 100 200 300 400 500

700

WEDNESDAY, SEPTEMBER 24, 2014



THURSDAY, SEPTEMBER 25, 2014

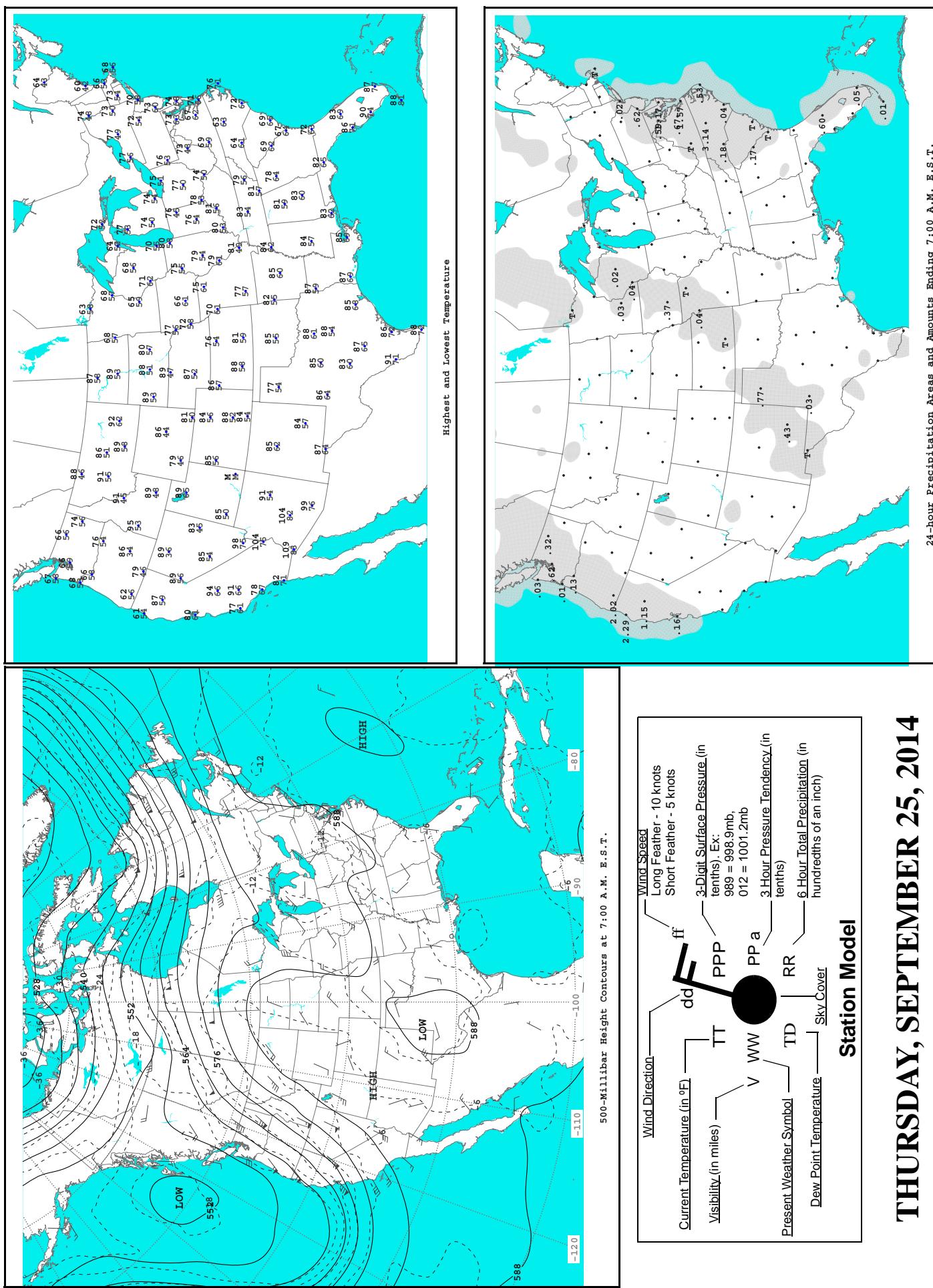


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

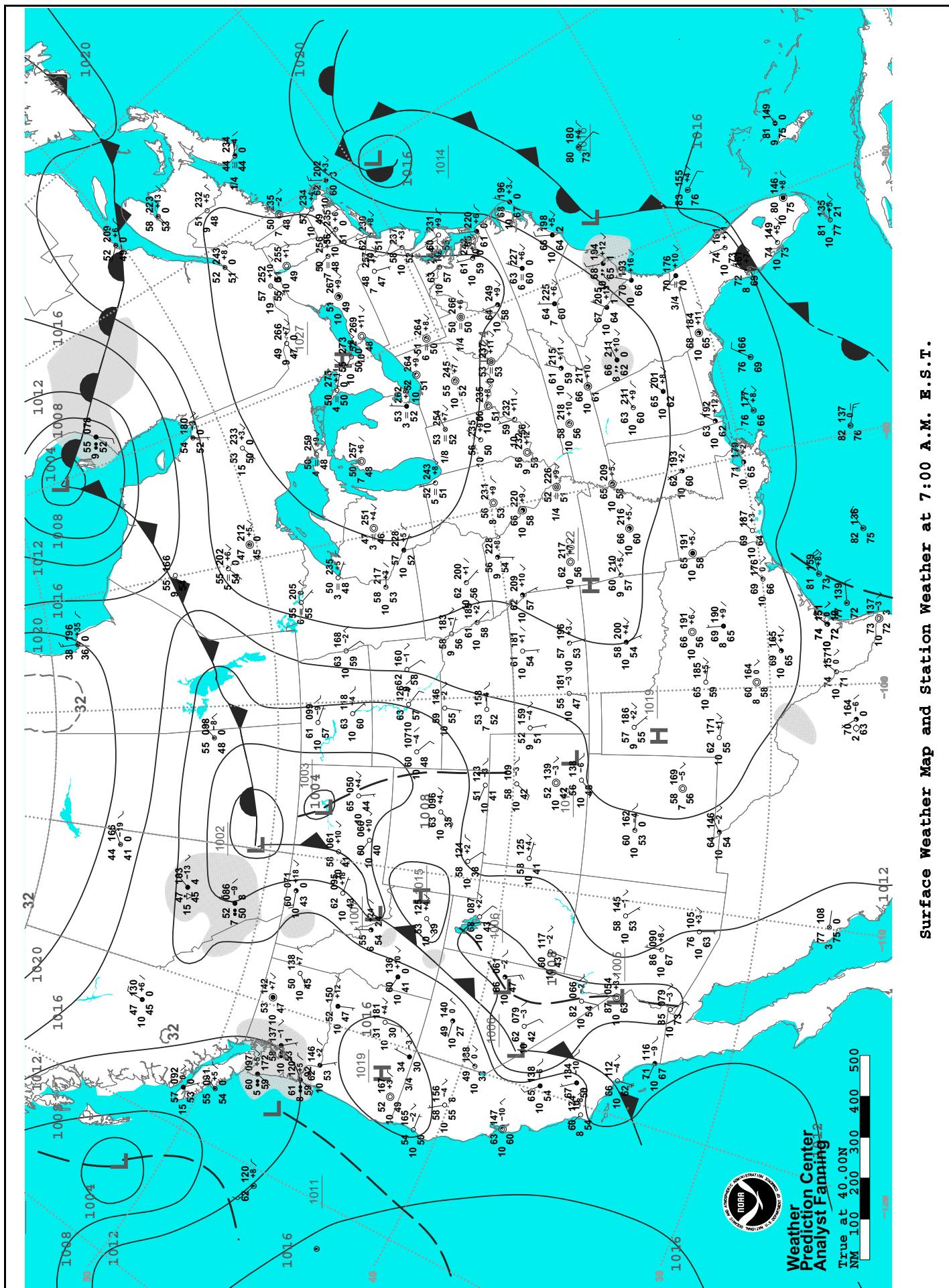
Weather
Prediction Center
Analyst Fanning

True at 40.00N
NW 100 200 300 400 500

THURSDAY, SEPTEMBER 25, 2014

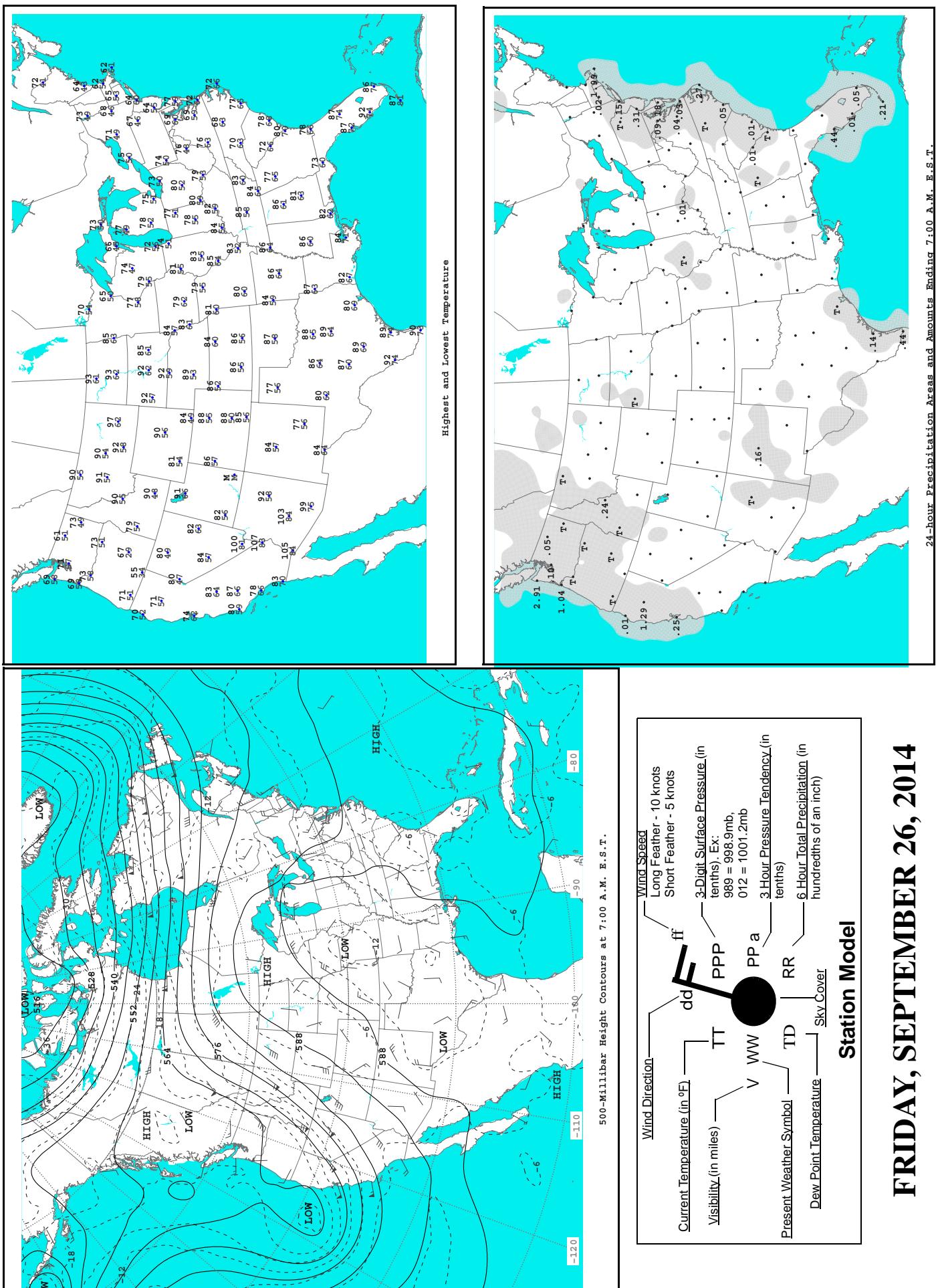


FRIDAY, SEPTEMBER 26, 2014

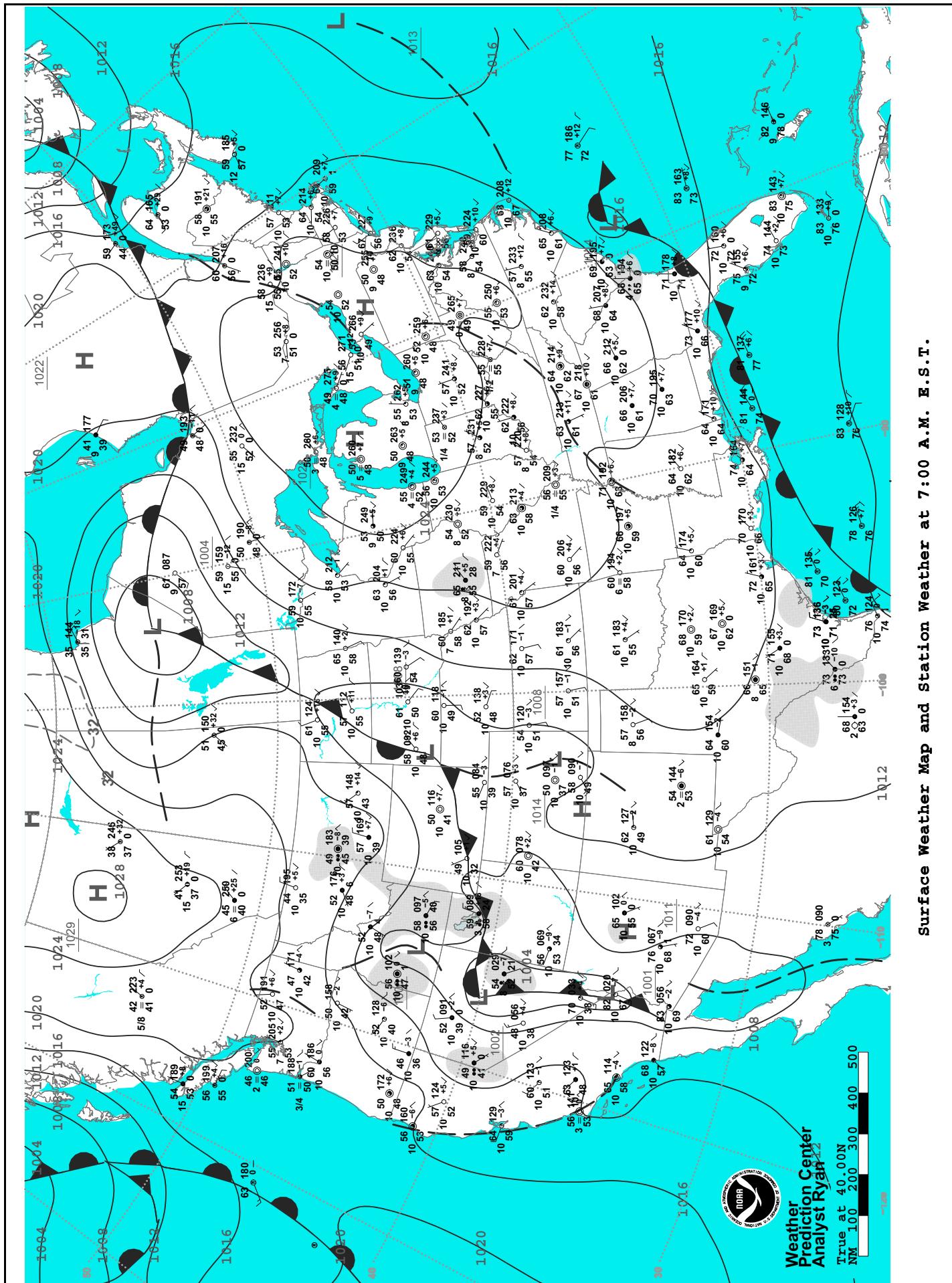


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

FRIDAY, SEPTEMBER 26, 2014

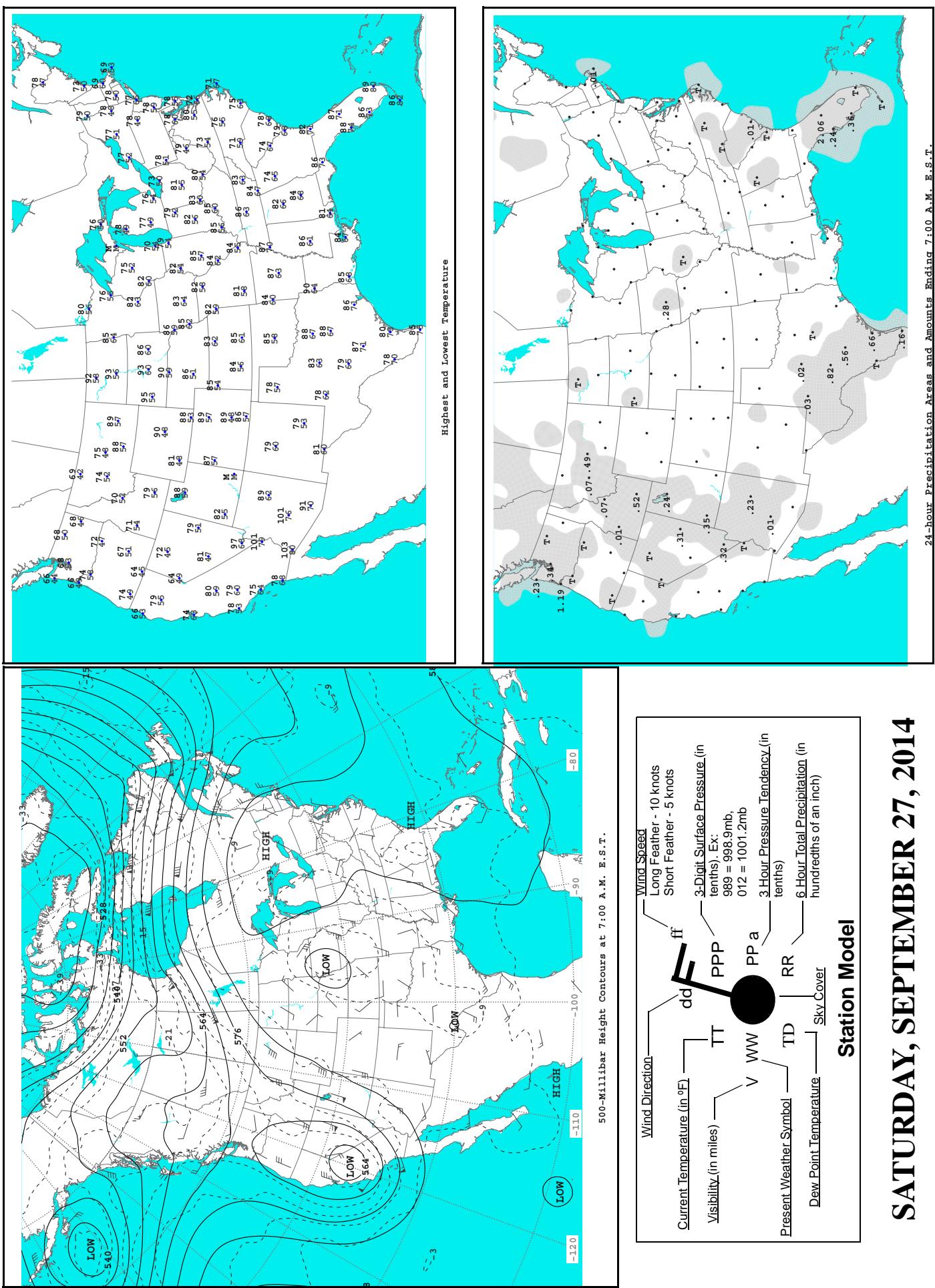


SATURDAY, SEPTEMBER 27, 2014

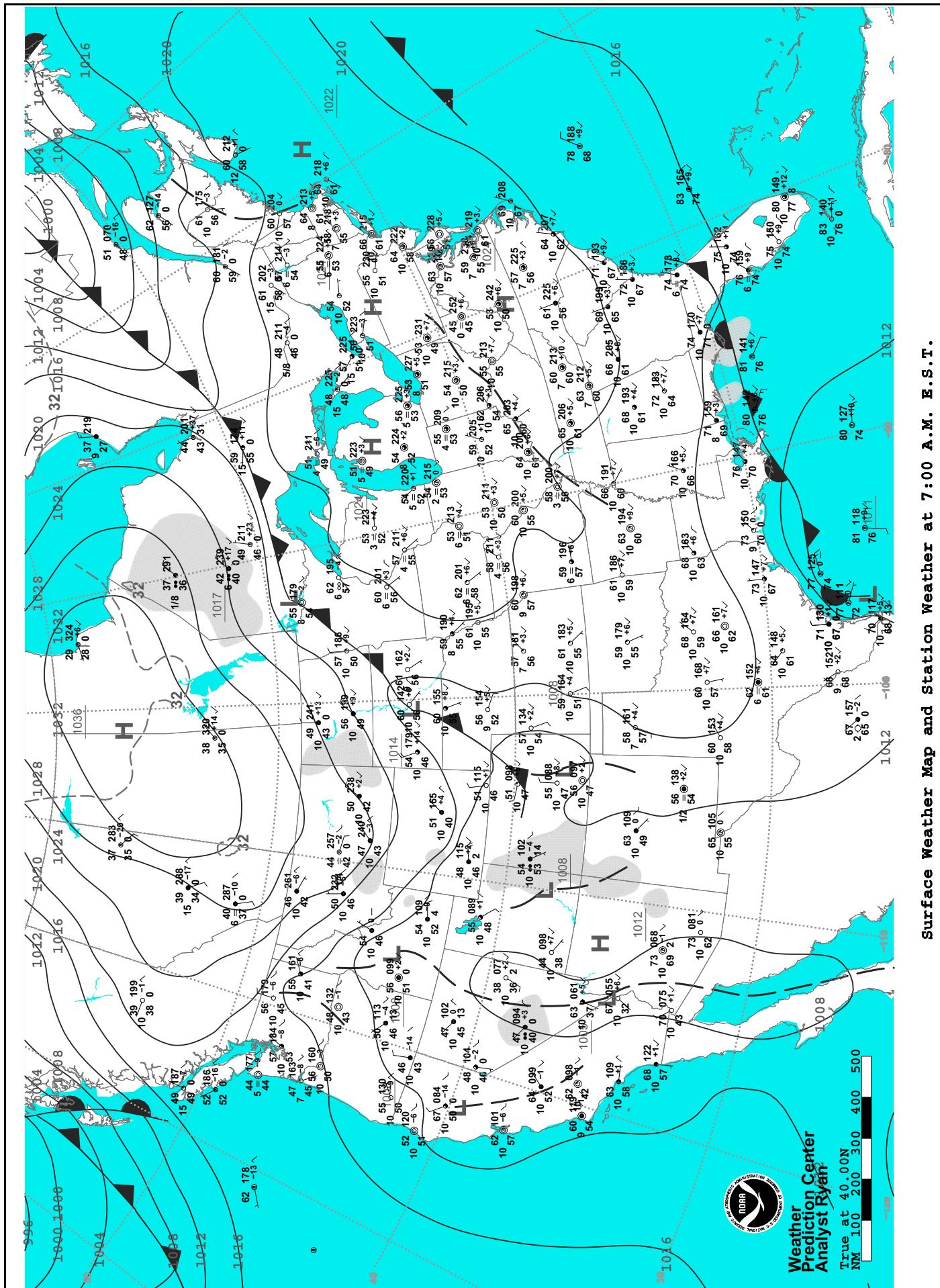


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

SATURDAY, SEPTEMBER 27, 2014

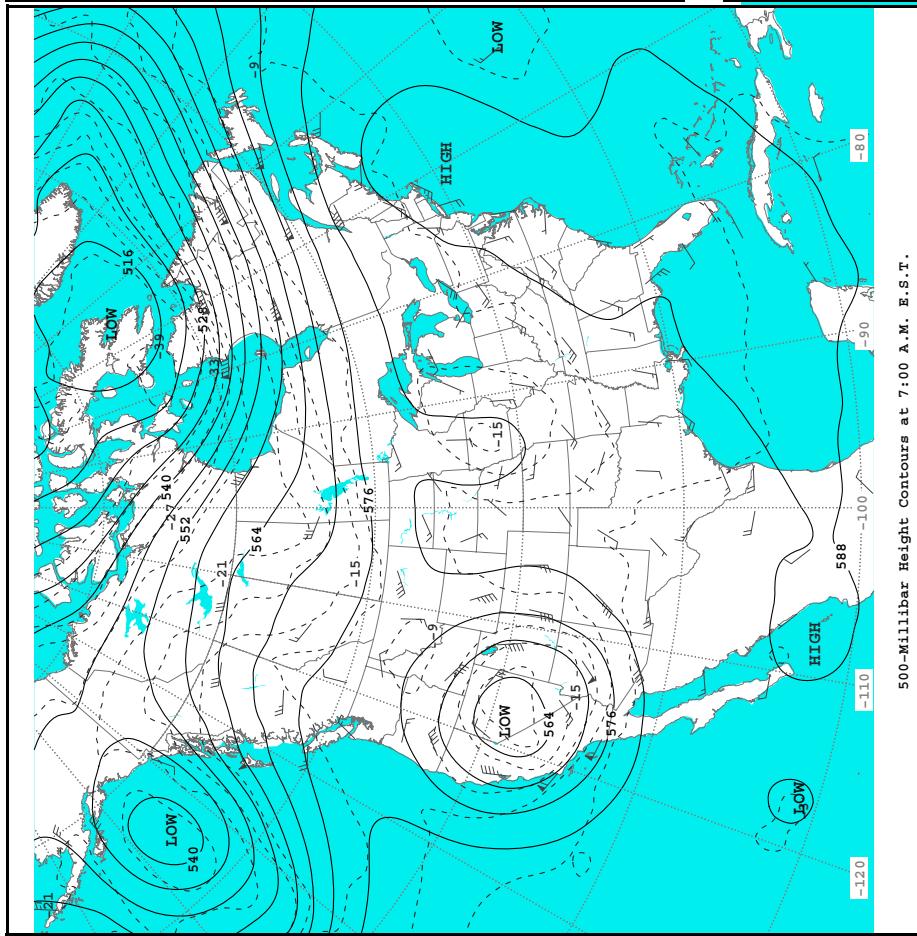
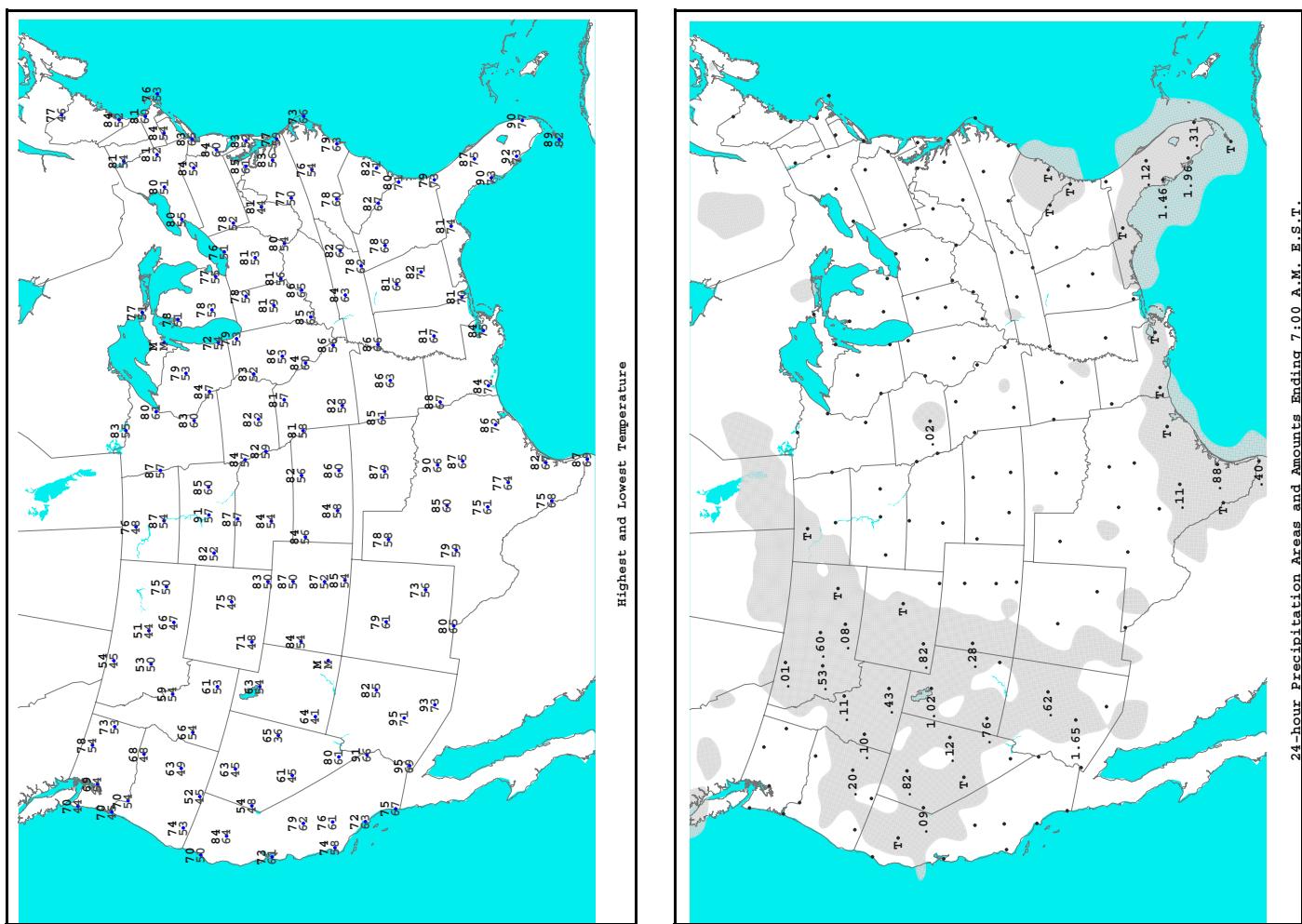


SUNDAY, SEPTEMBER 28, 2014



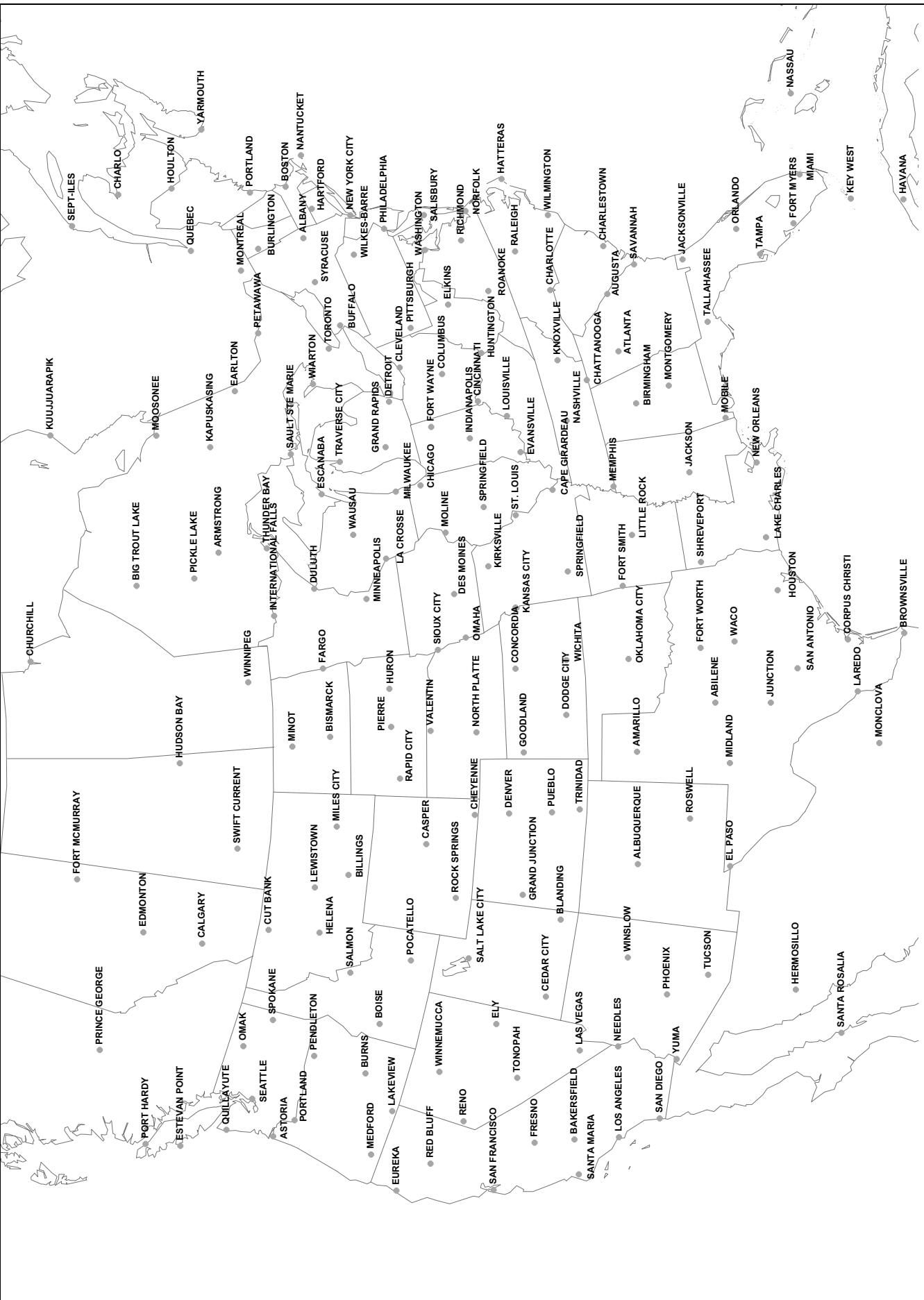
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

SUNDAY, SEPTEMBER 28, 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)
TD	RR 6-Hour Total Precipitation (in hundredths of an inch)
TT	Sky Cover
VWW	PP a
ffff	PPP

Station Model



Daily Weather Map Station Names and Locations