



Daily Weather Maps

OCTOBER 11, 2004 - OCTOBER 17, 2004

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, Hydrometeorological 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.

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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.

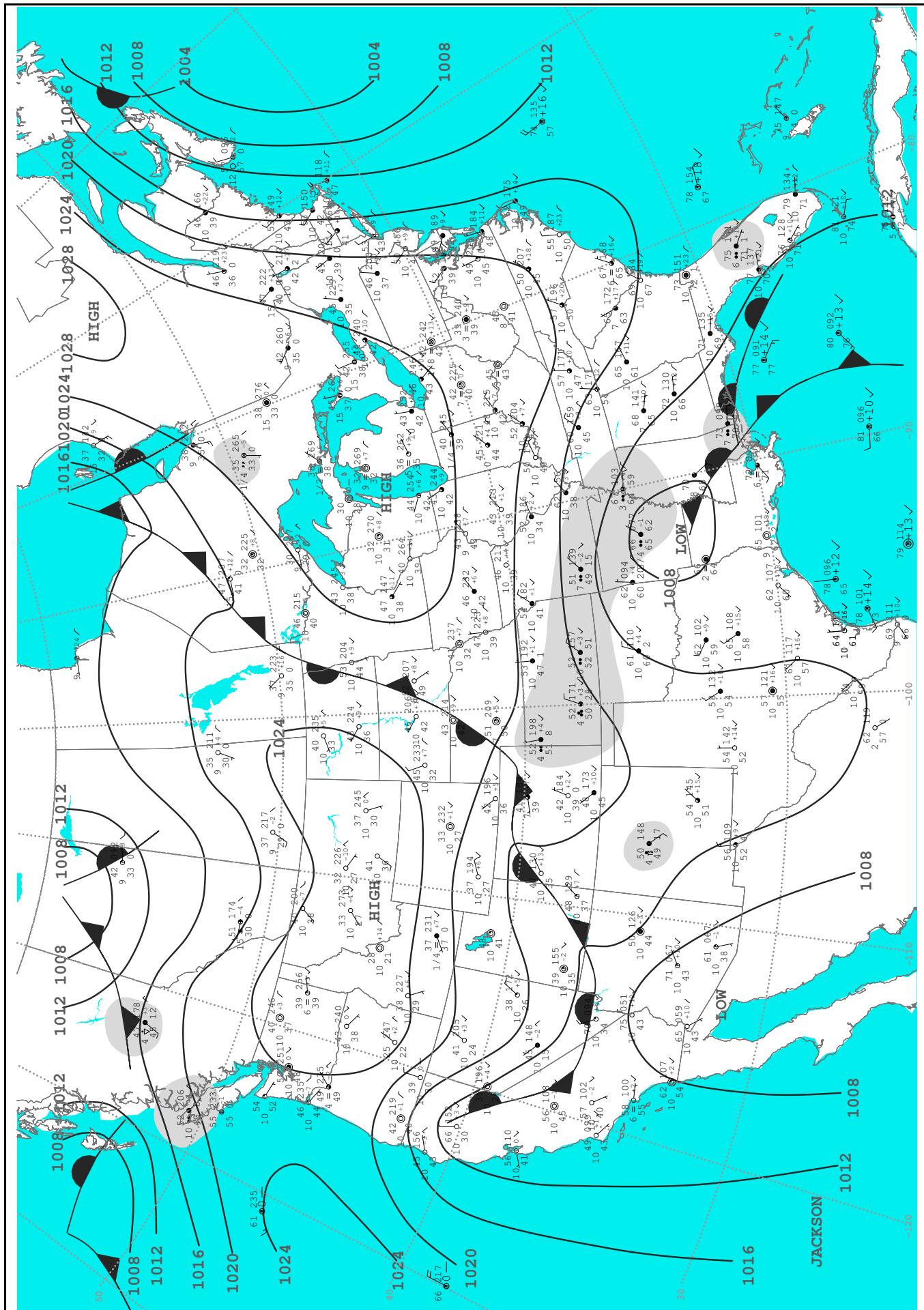
The Highest and Lowest Temperature chart shows the maximum temperature for a period from 7:00 a.m. EST the previous day through 1 a.m. EST and the minimum temperature for the period from 7:00 p.m. EST the previous day through 1 p.m. The maximum temperature is plotted above the station location and the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

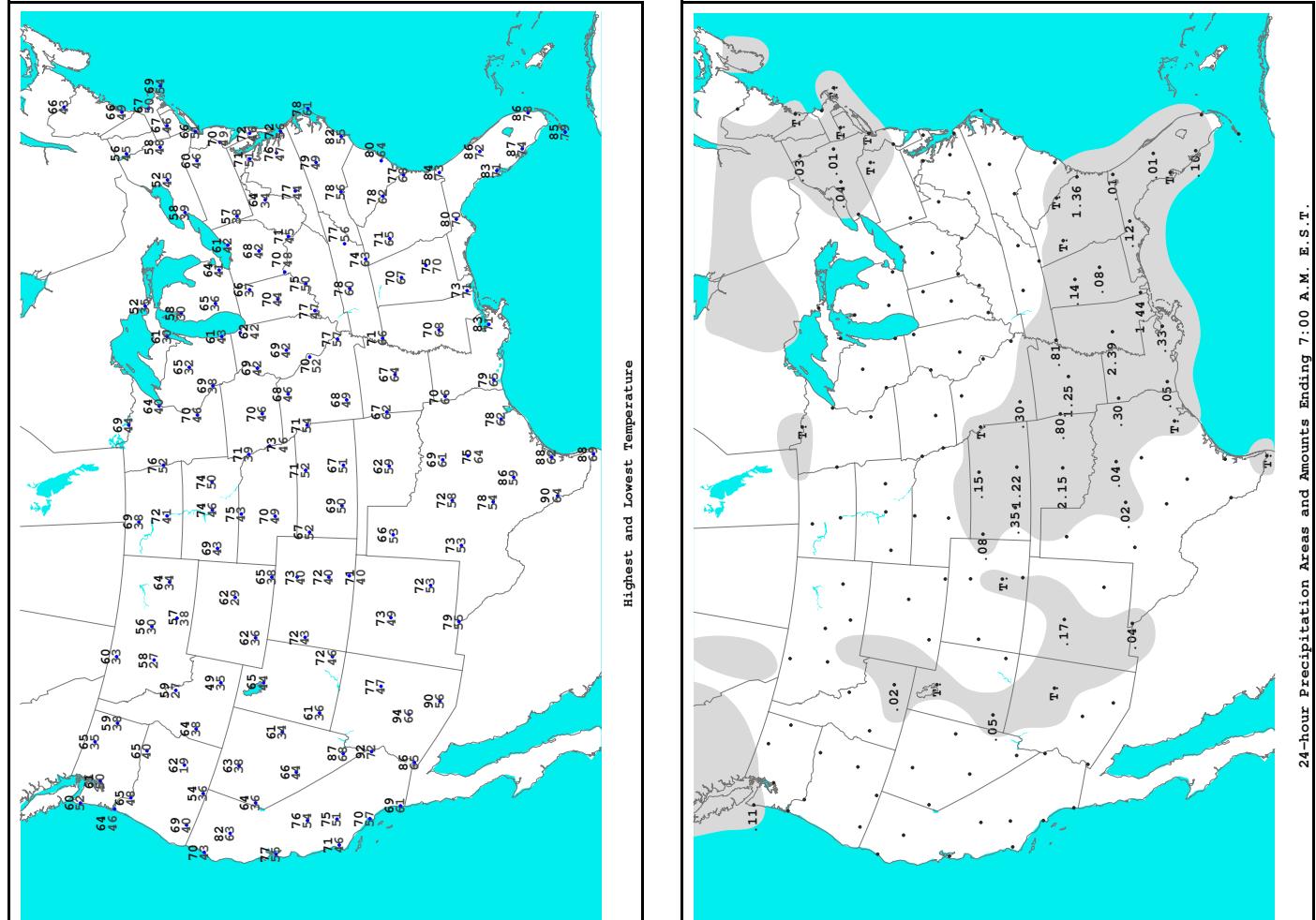
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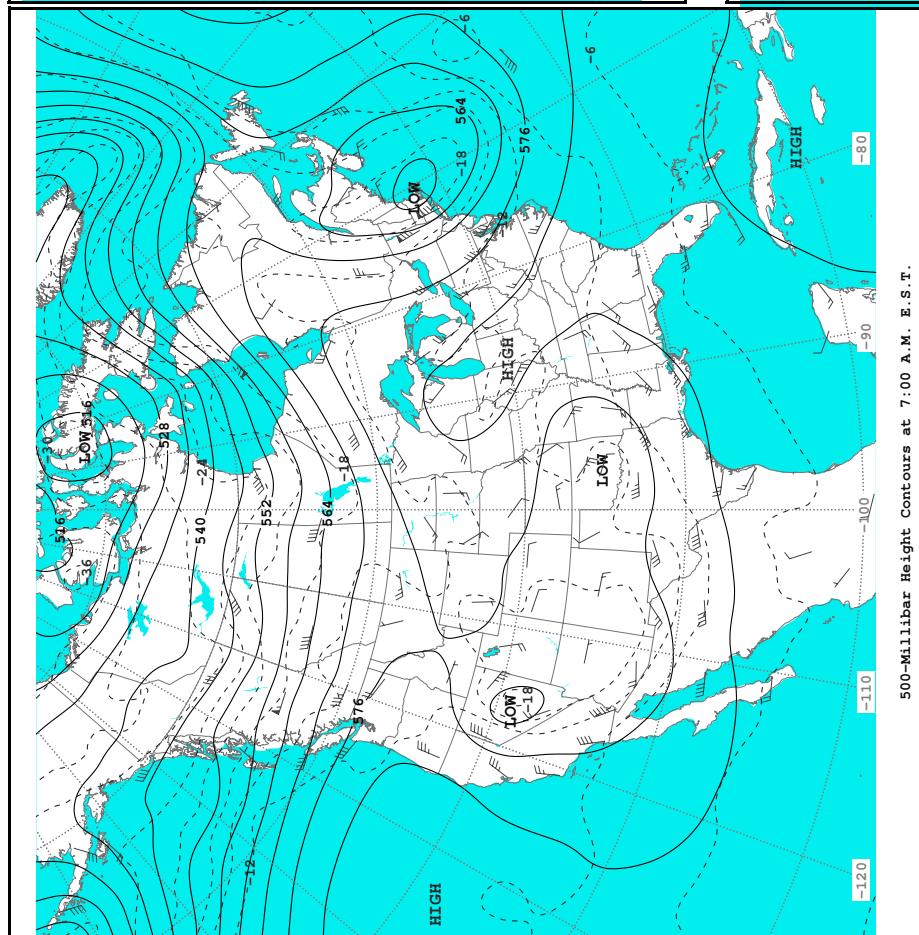
MONDAY, OCTOBER 11, 2004



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



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



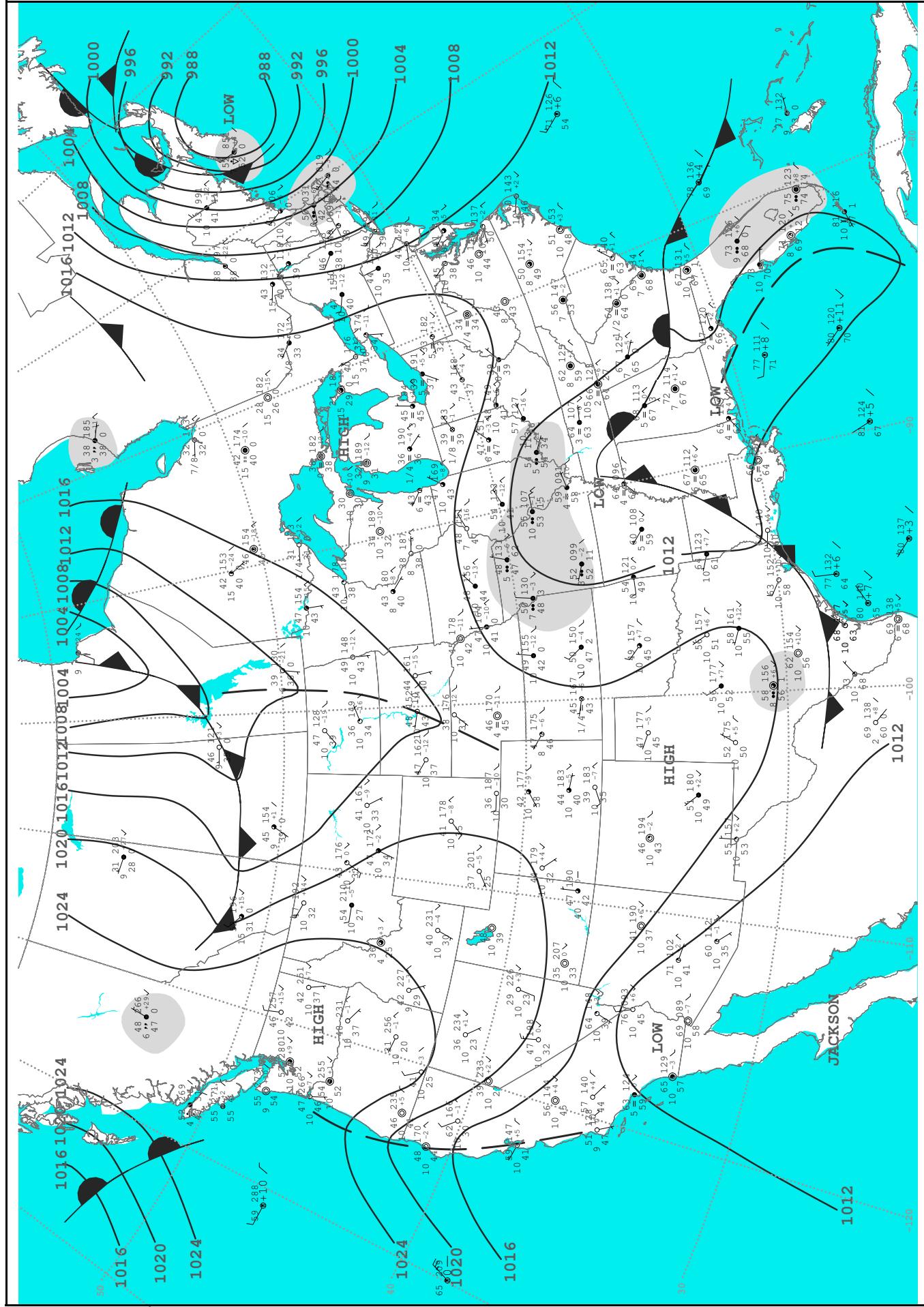
500-Millibar Height Contours at 7:00 A.M. E.S.T.

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

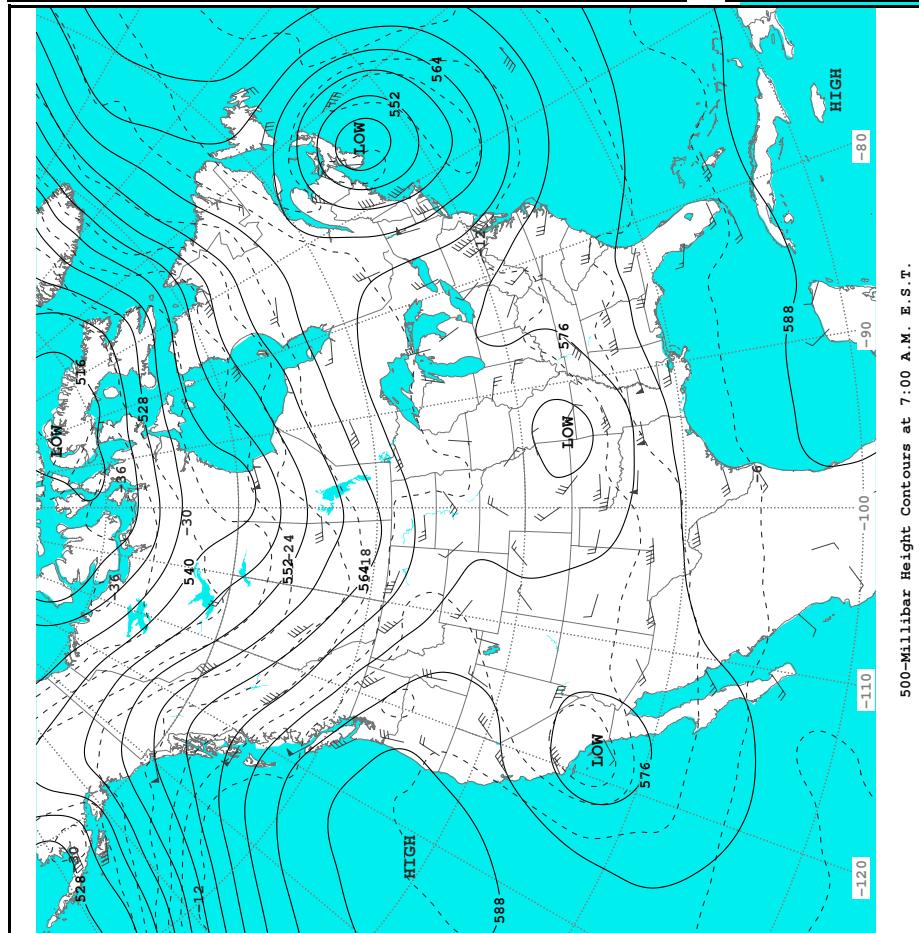
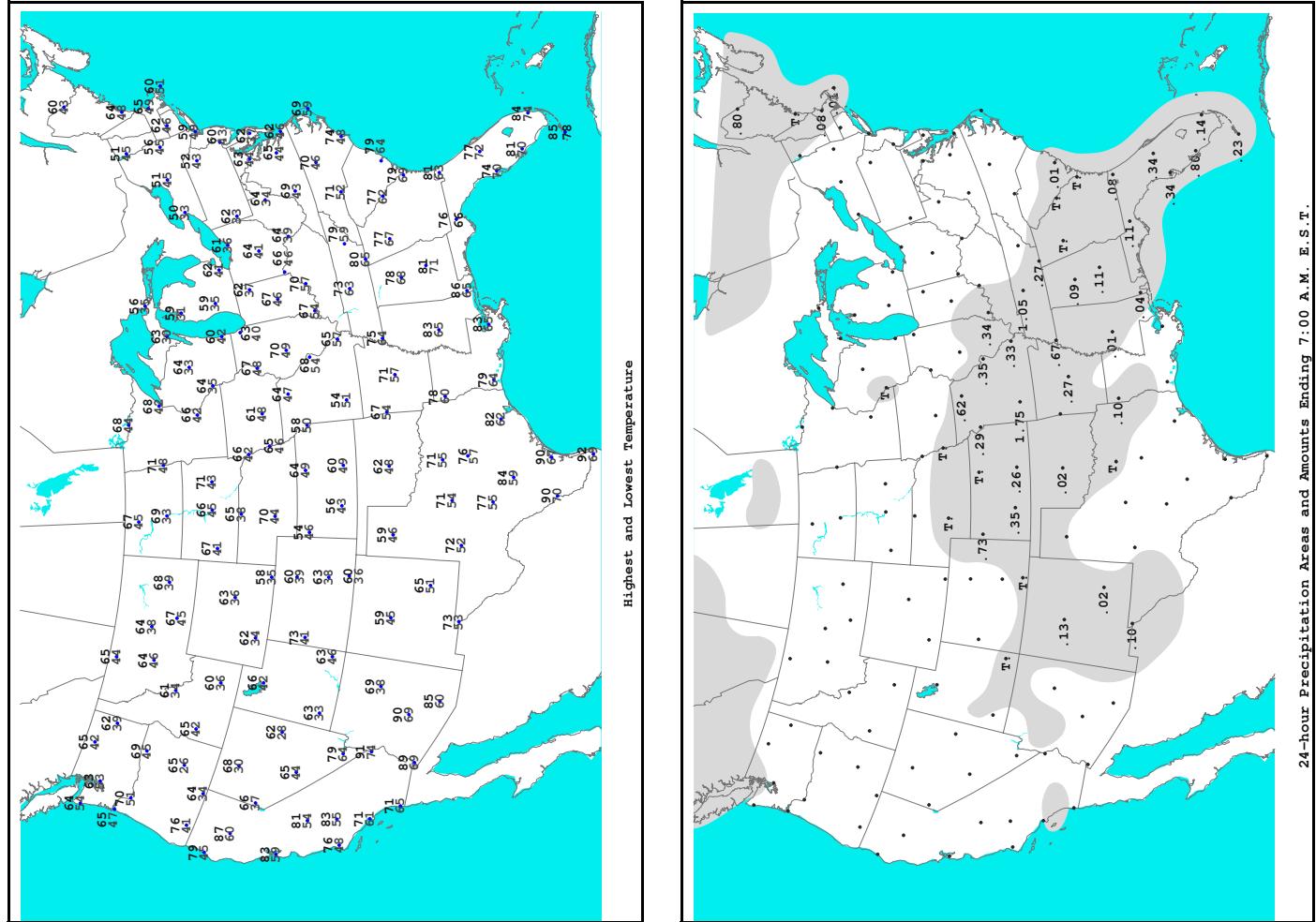
Station Model

MONDAY, OCTOBER 11, 2004

TUESDAY, OCTOBER 12, 2004



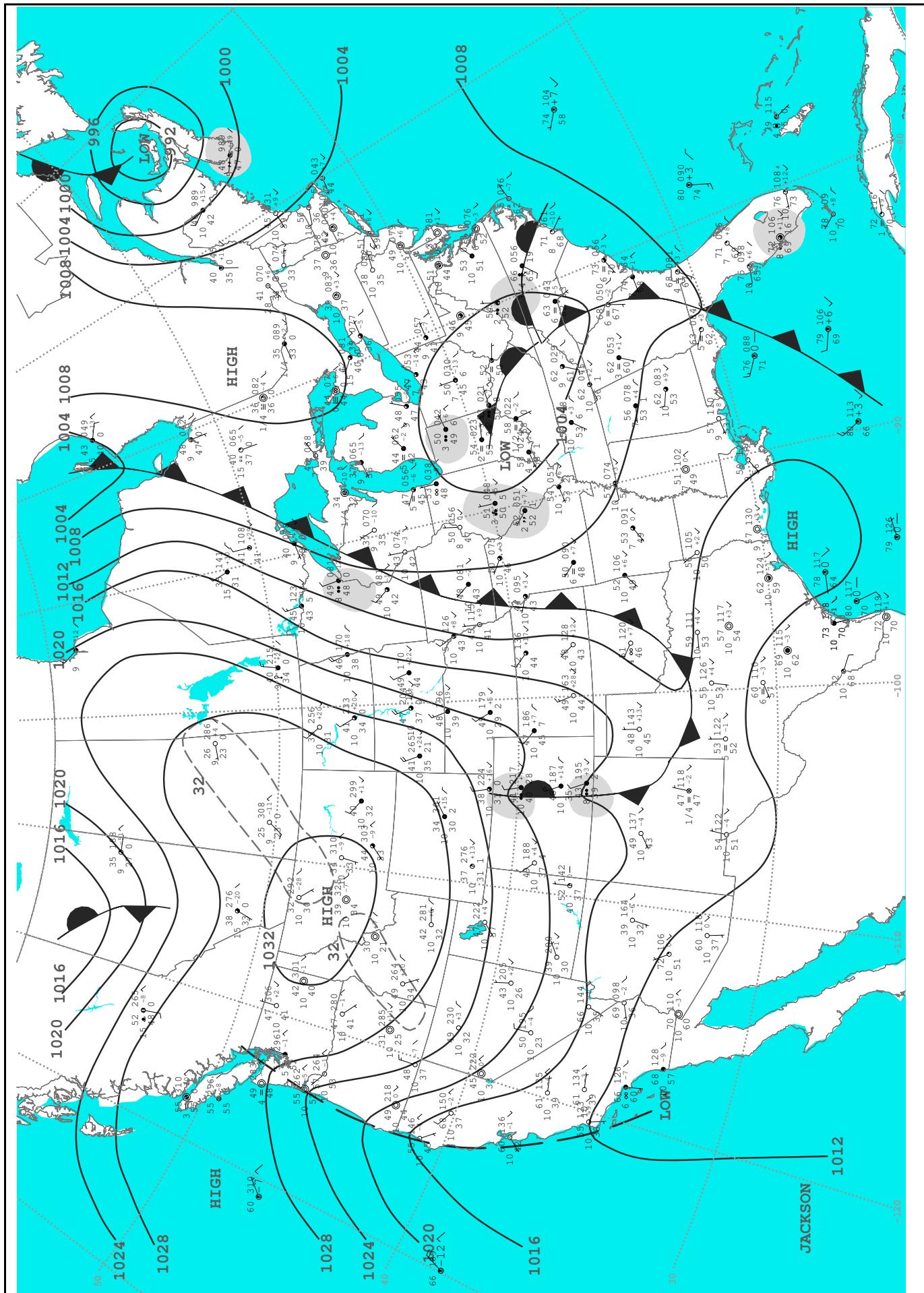
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



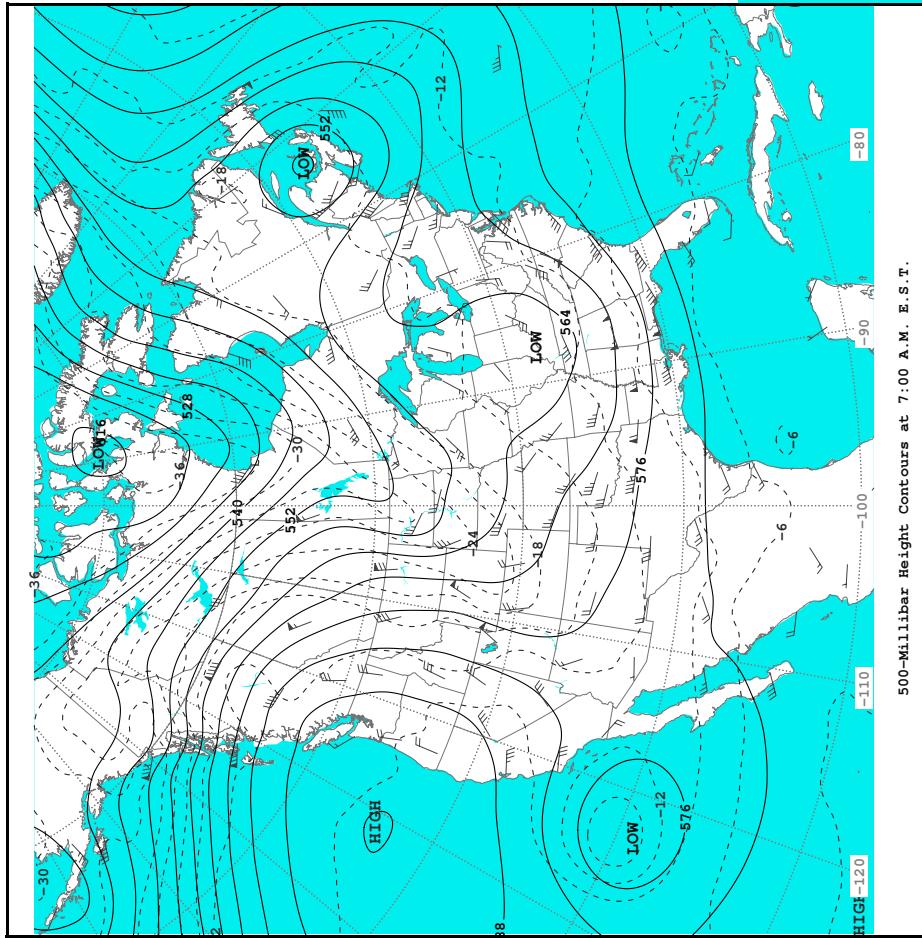
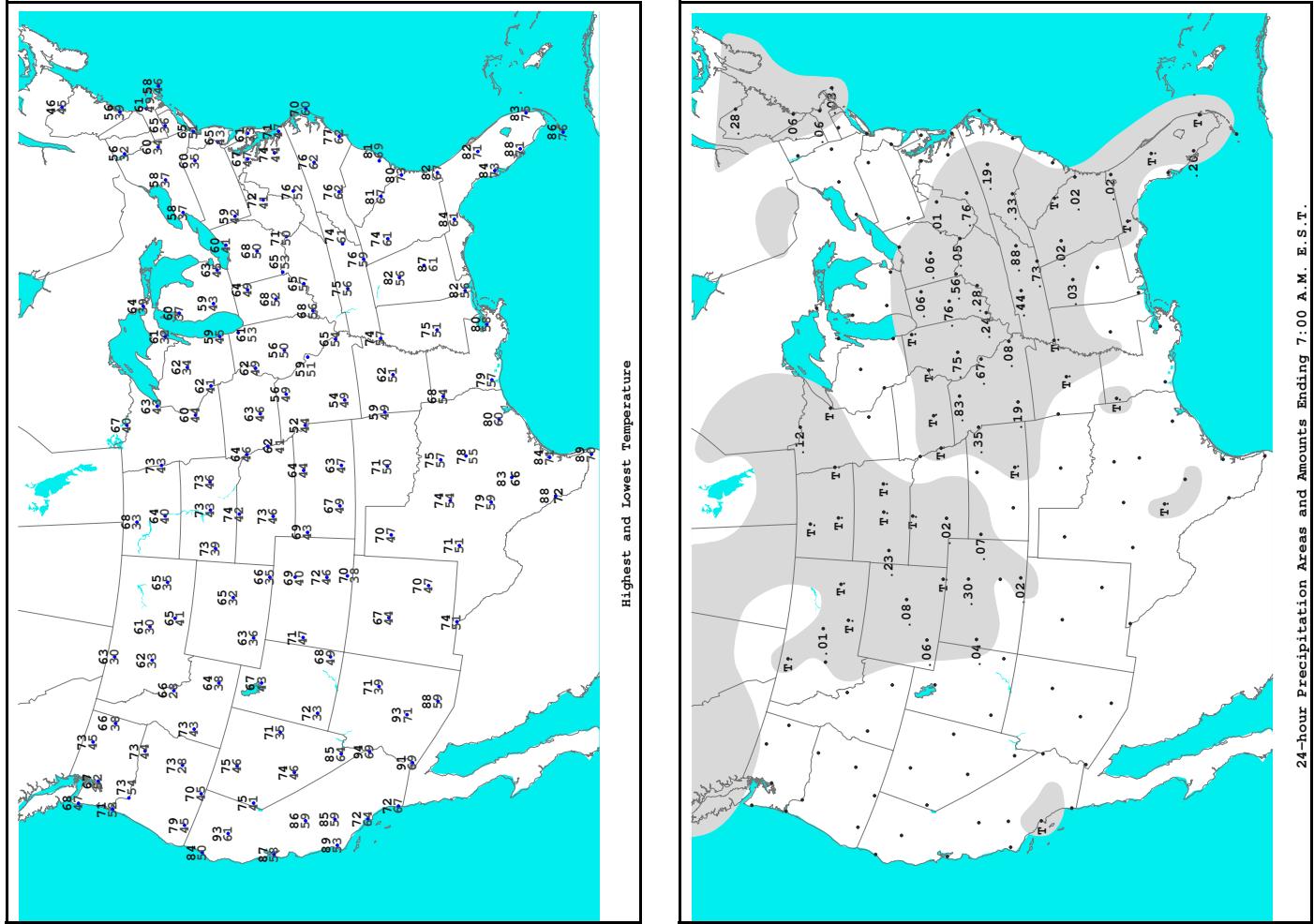
Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots
Visibility (in miles)	Short Feather - 5 knots
Present Weather Symbol	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Dew Point Temperature	3-Hour Pressure Tendency (in tenths)
RR	6-Hour Total Precipitation (in hundredths of an inch)
TD	Sky Cover
VWW	Station Model
TT	
dd	
ffff	
PPP	
PP a	
552	
554	
564	
56418	
576	
588	
588	
-80	
-90	
-100	
-110	
-120	

TUESDAY, OCTOBER 12, 2004

WEDNESDAY, OCTOBER 13, 2004



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



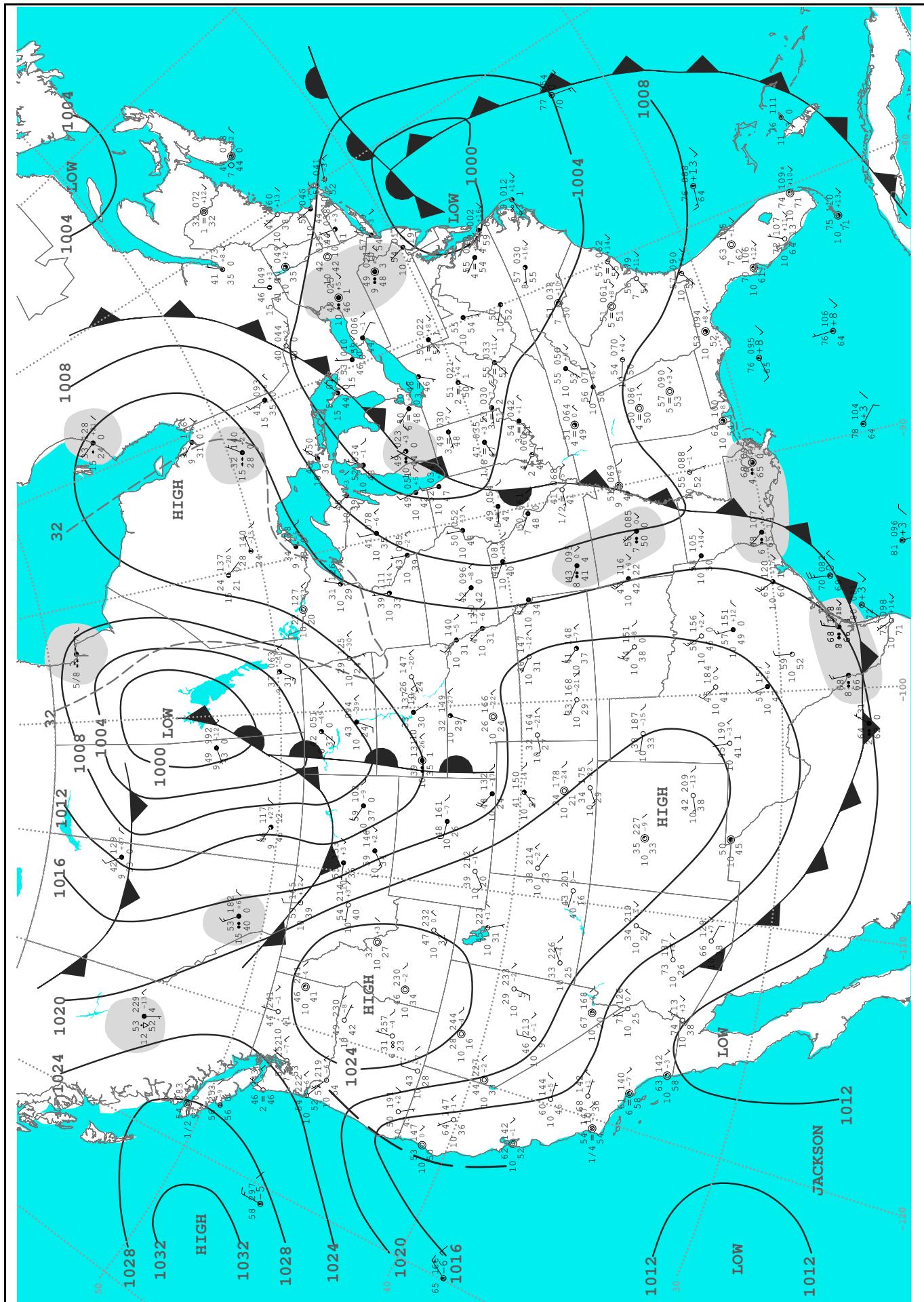
<u>Wind Direction</u>		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
<u>Current Temperature (in °F)</u>		3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
<u>Visibility (in miles)</u>		3-Hour Pressure Tendency (in tenths)
<u>Present Weather Symbol</u>		6-Hour Total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

Station Model

WEDNESDAY, OCTOBER 13, 2004

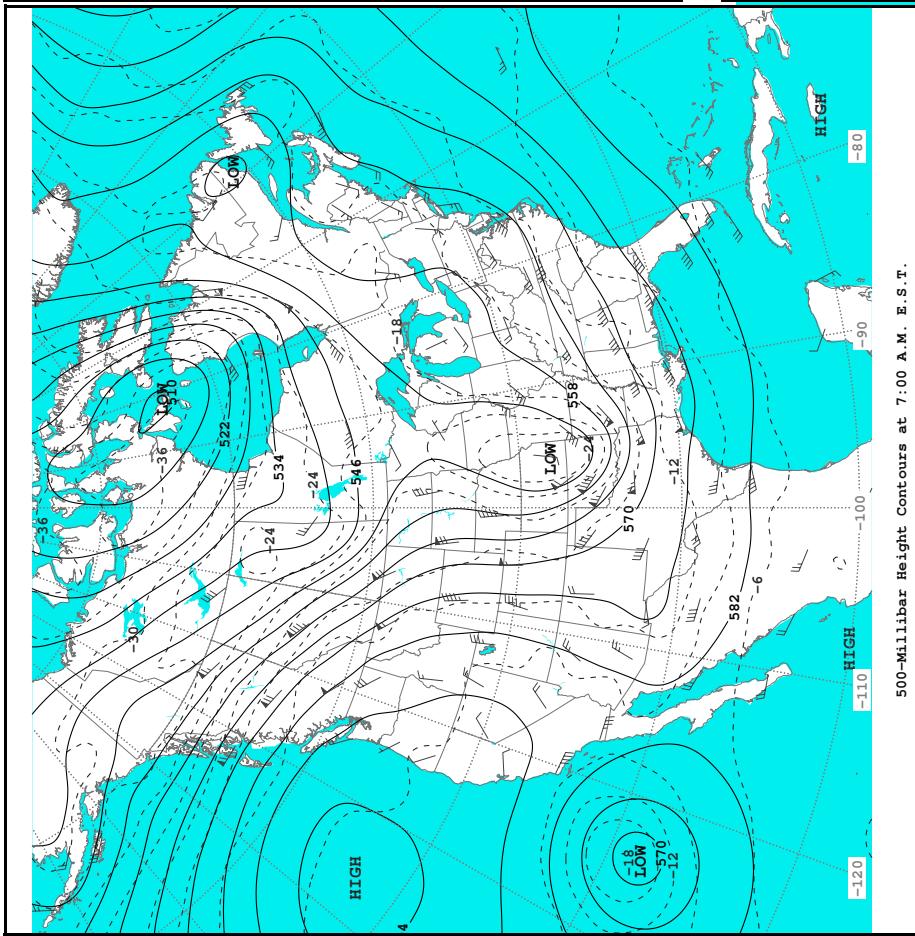
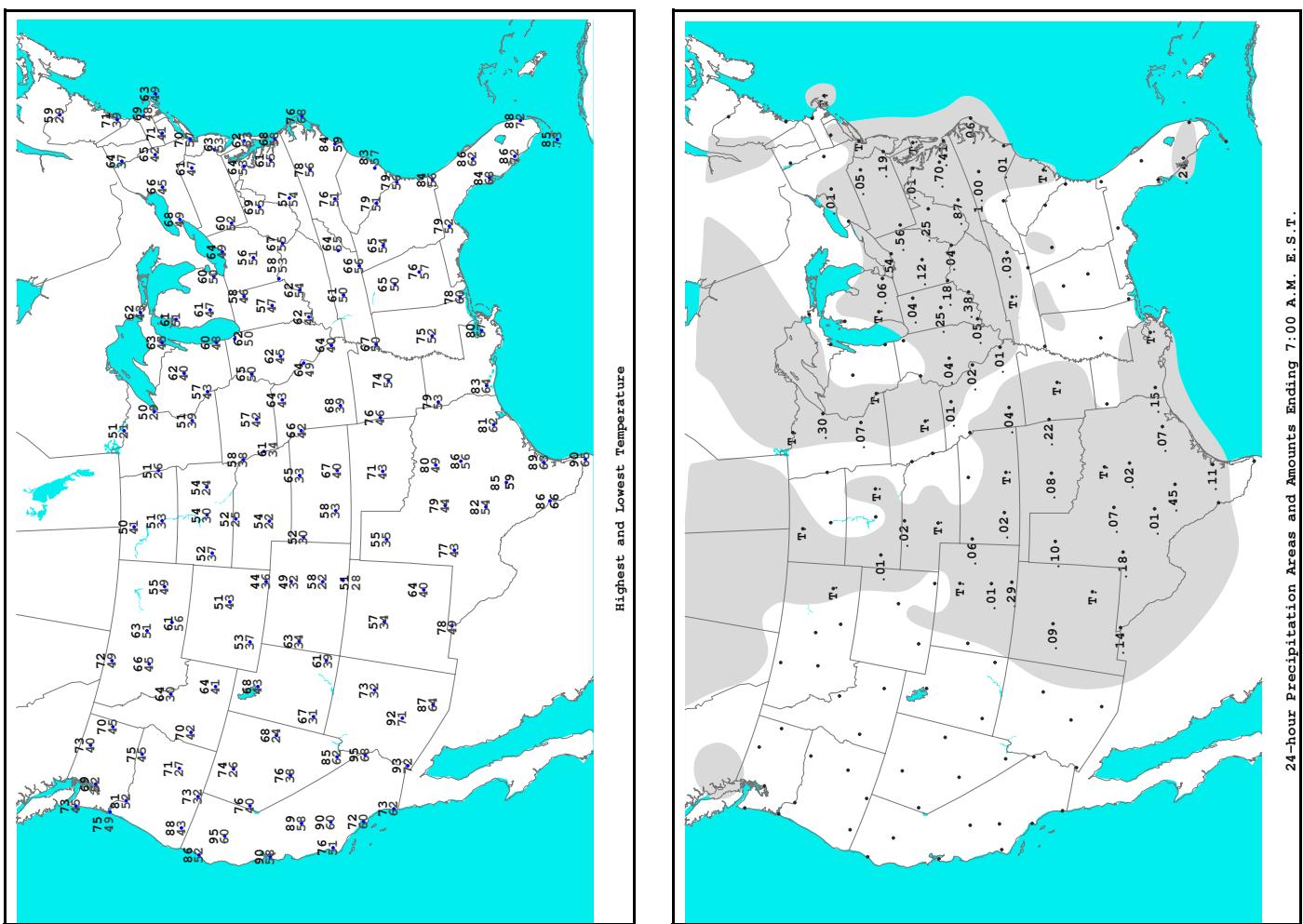
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.

THURSDAY, OCTOBER 14, 2004



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

THURSDAY, OCTOBER 14, 2004

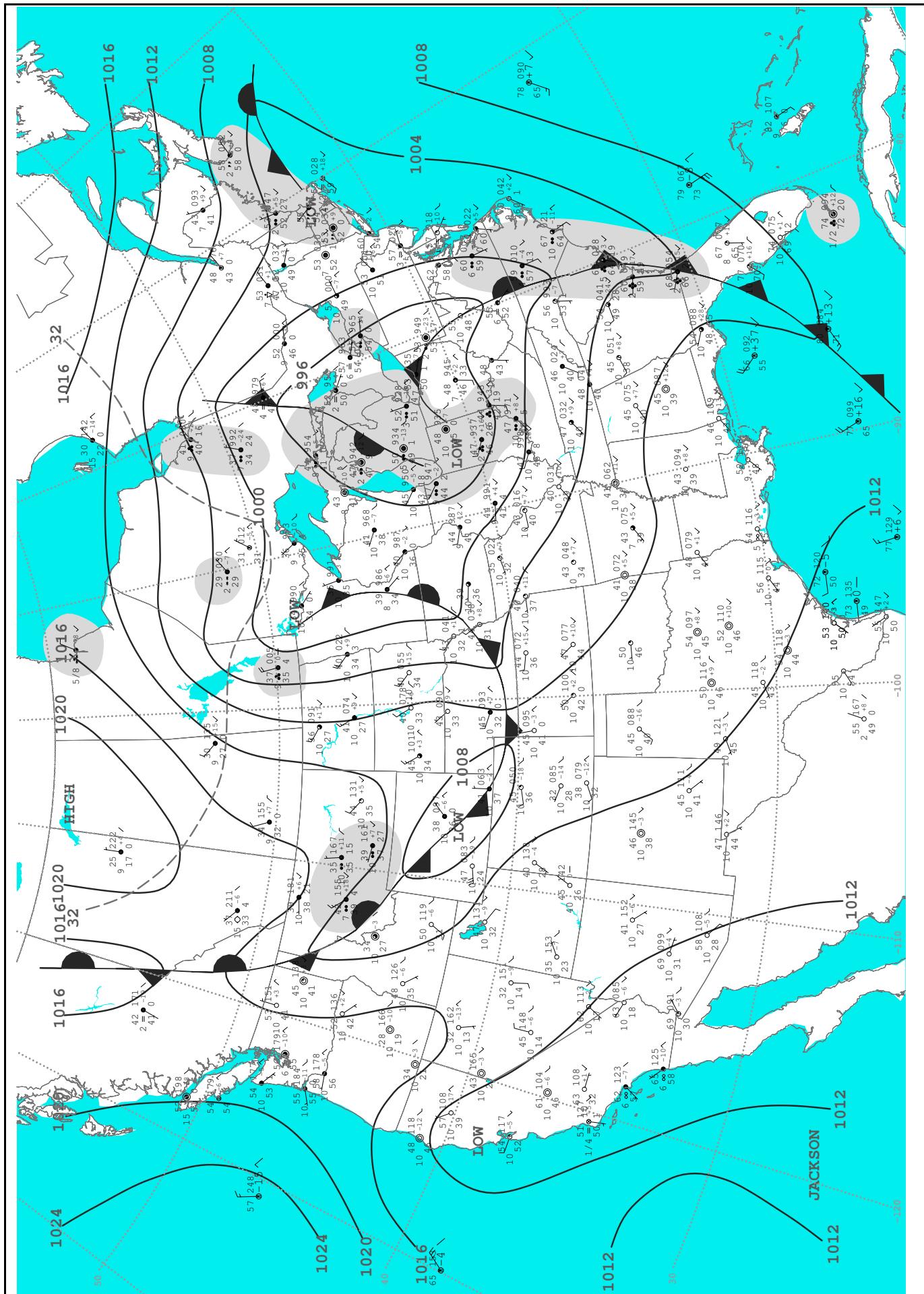


Wind Direction	Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)	3-Digit Surface Pressure (in tenths) EX: 989 = 998.9mb, 012 = 1001.2mb
Visibility (in miles)	3-Hour Pressure Tendency (in tenths)
Present Weather Symbol	6-Hour Total Precipitation (in hundredths of an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

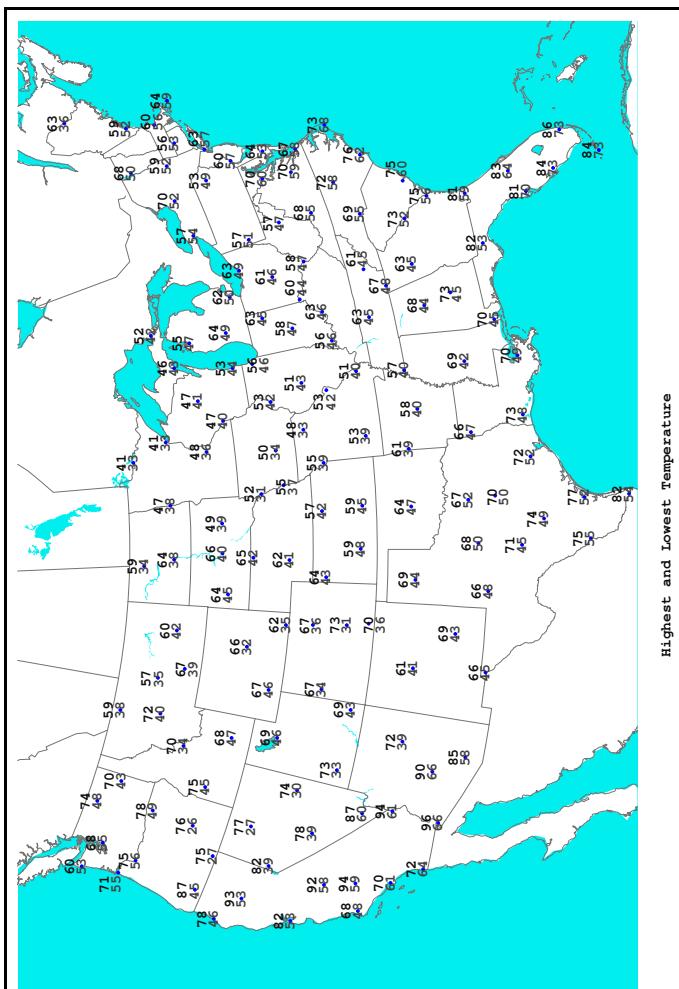
Station Model

FRIDAY, OCTOBER 15, 2004

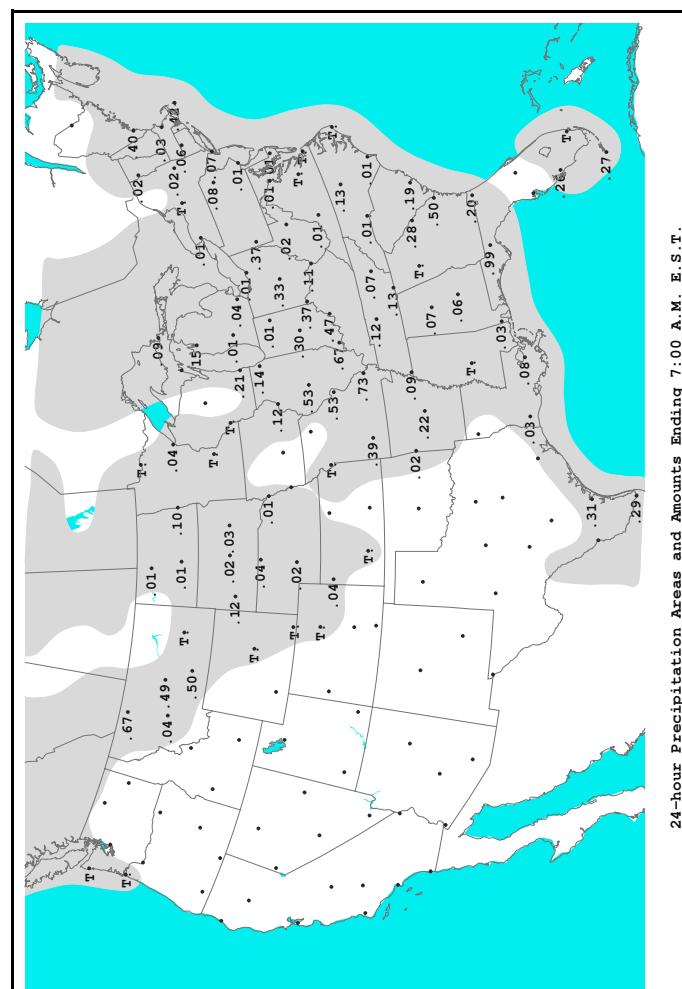
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



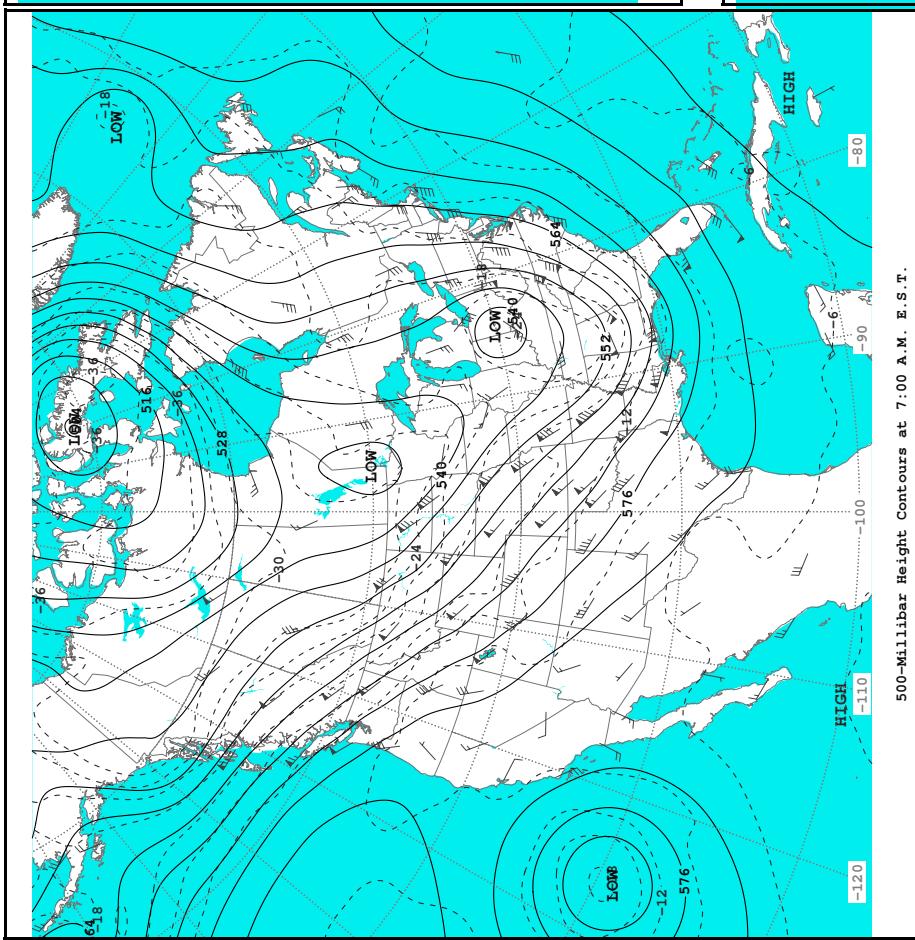
FRIDAY, OCTOBER 15, 2004



Highest and Lowest Temperature



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



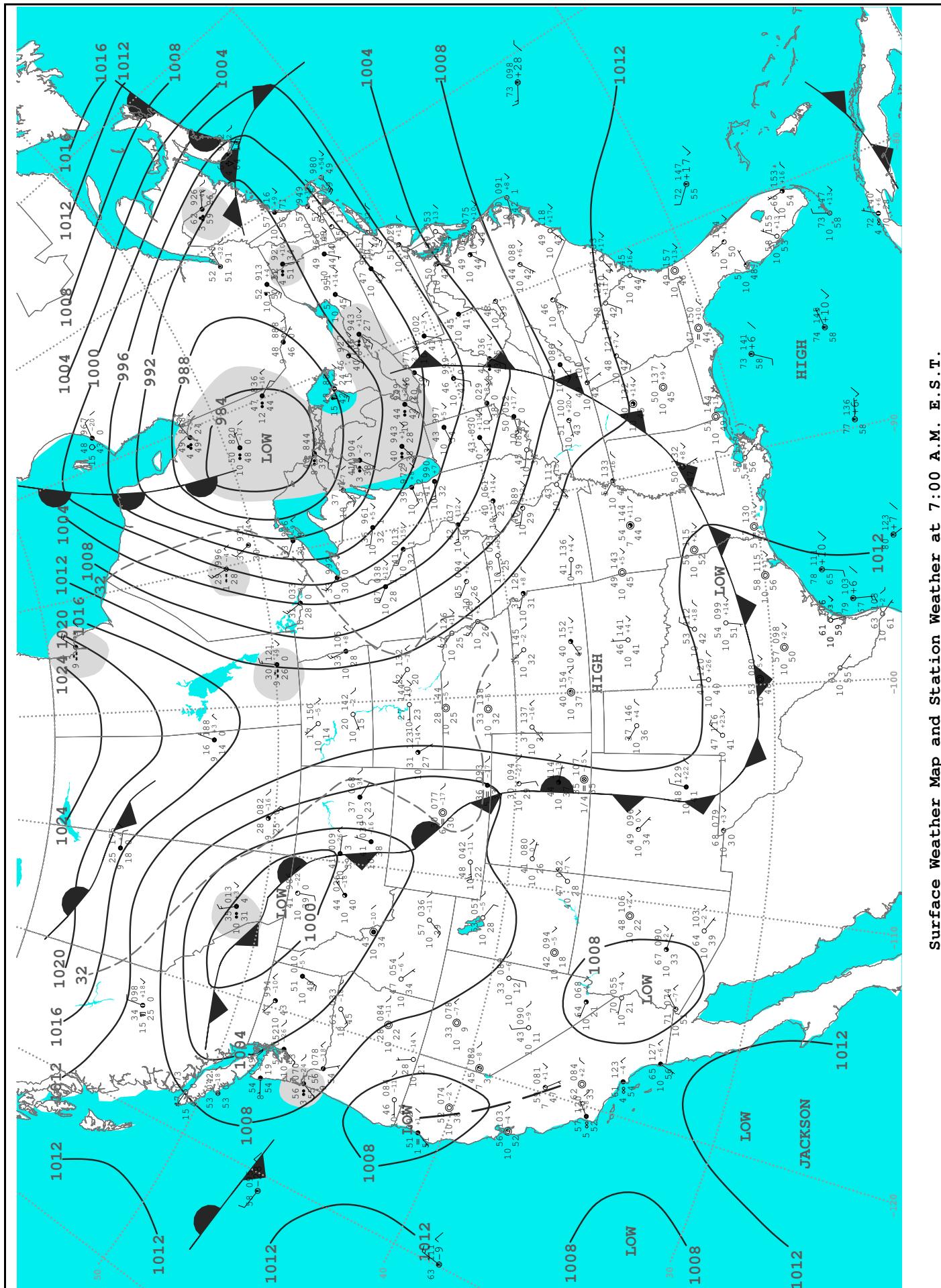
500-Millibar Height Contours at 7:00 A.M. E.S.T.

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, 1012 = 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

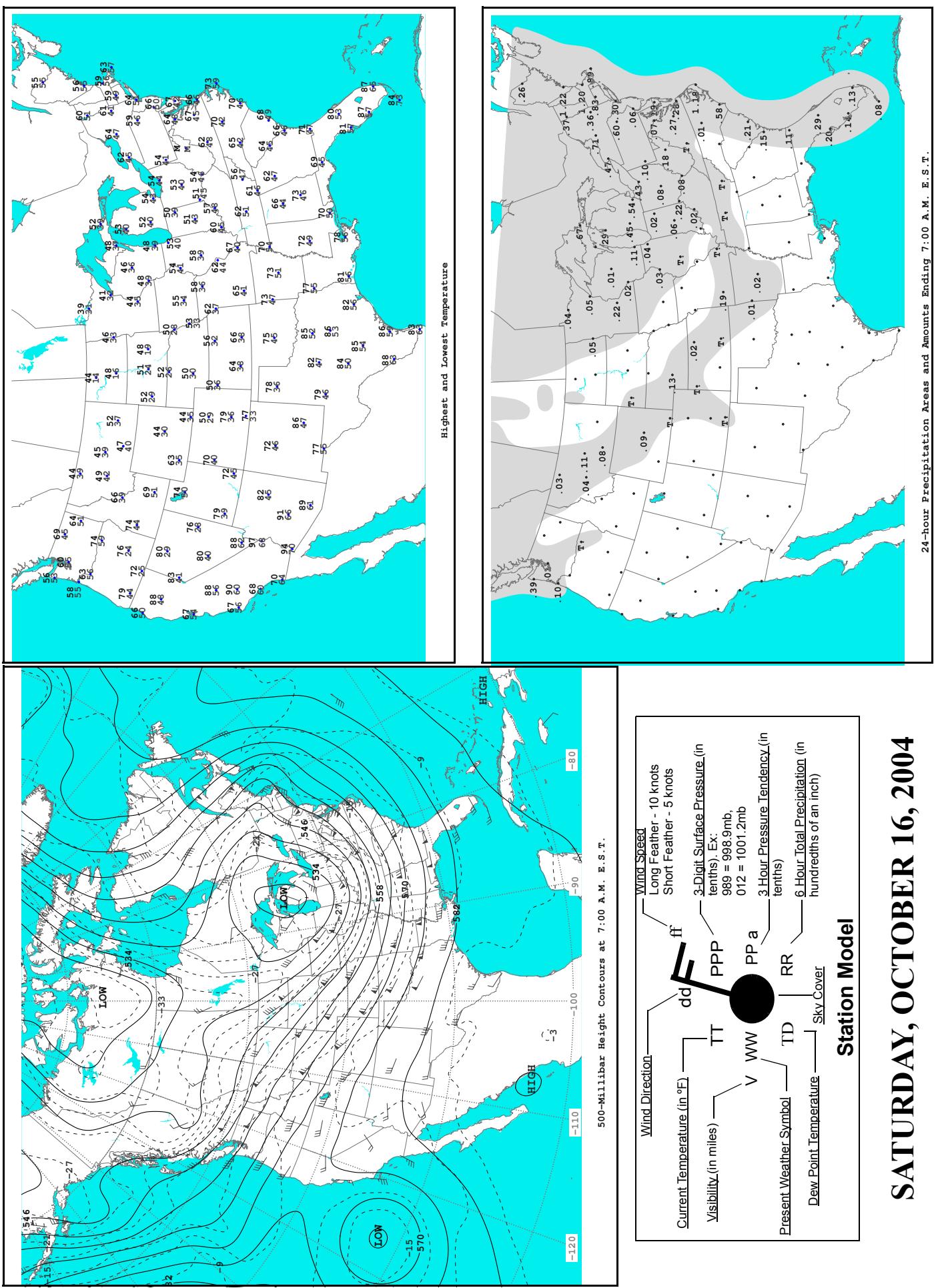
Station Model

SATURDAY, OCTOBER 16, 2004

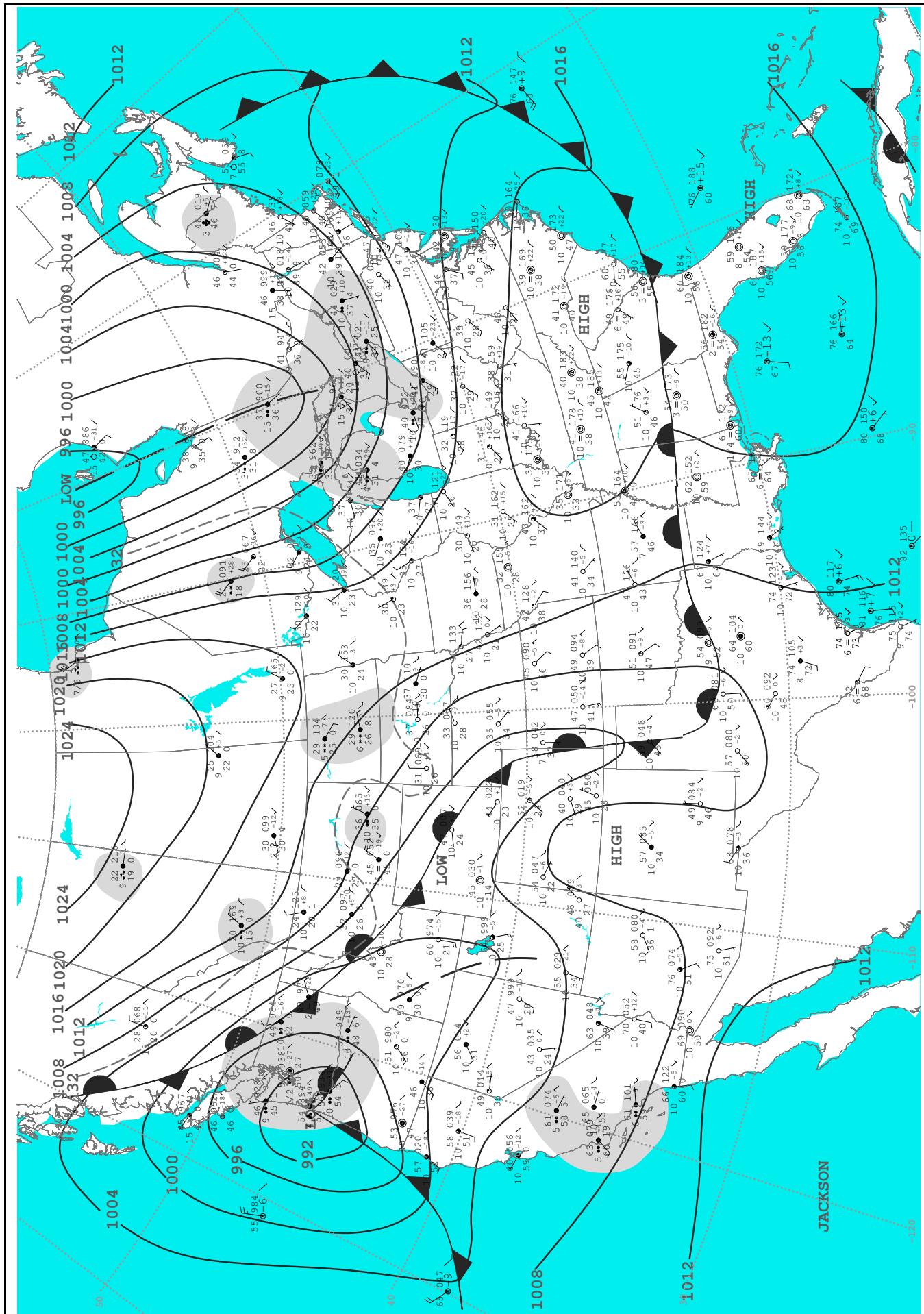
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



SATURDAY, OCTOBER 16, 2004

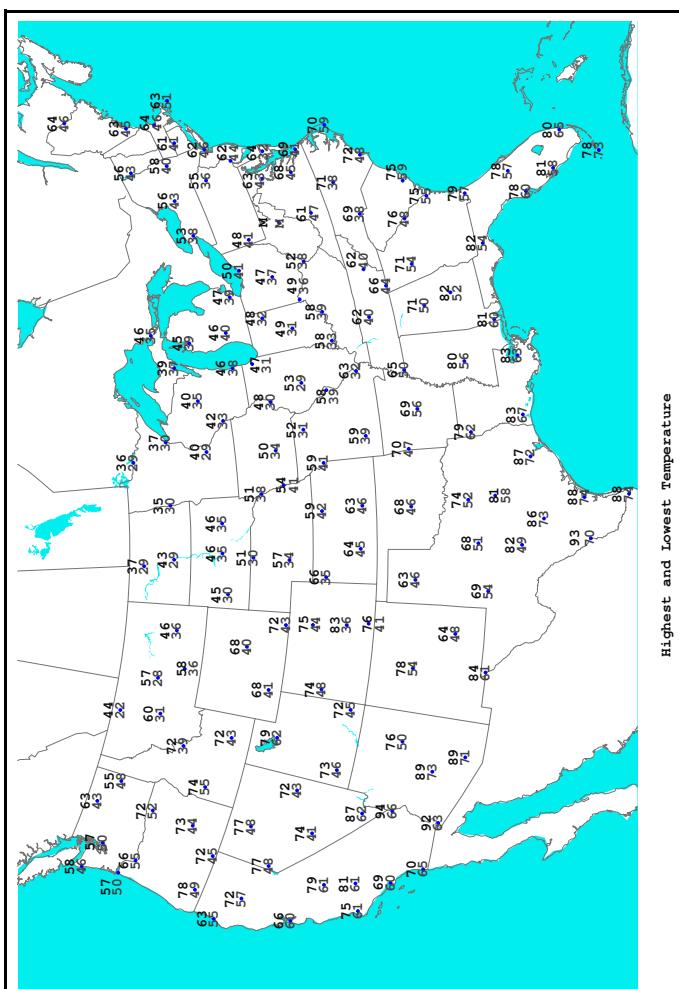


SUNDAY, OCTOBER 17, 2004

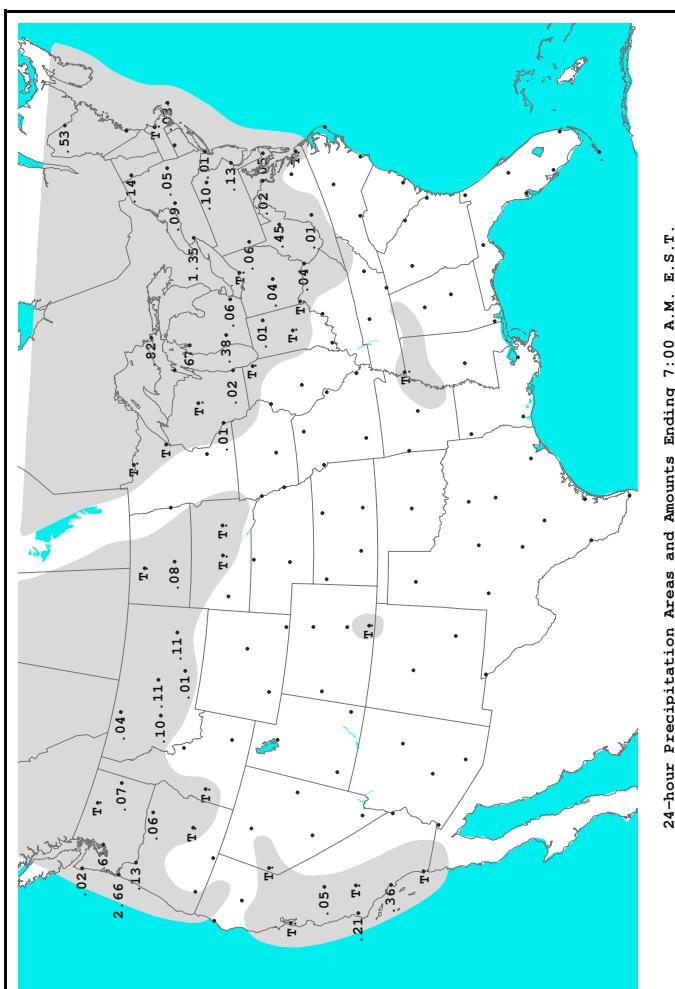


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

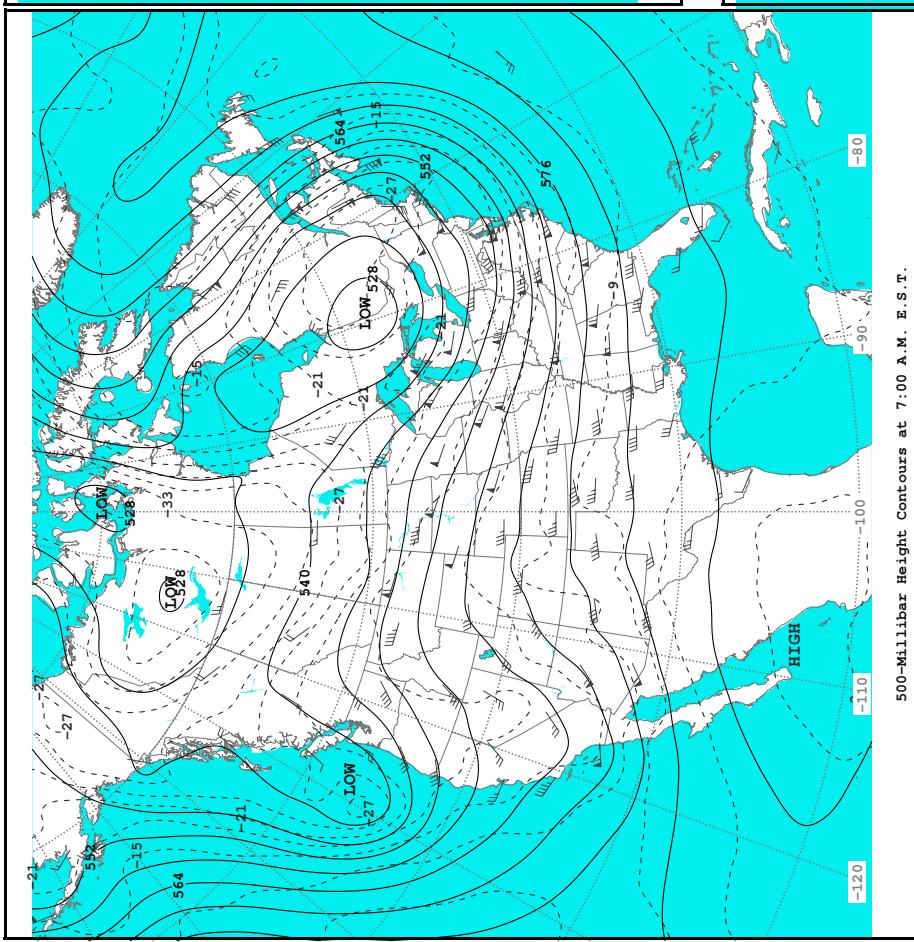
SUNDAY, OCTOBER 17, 2004



Highest and Lowest Temperature



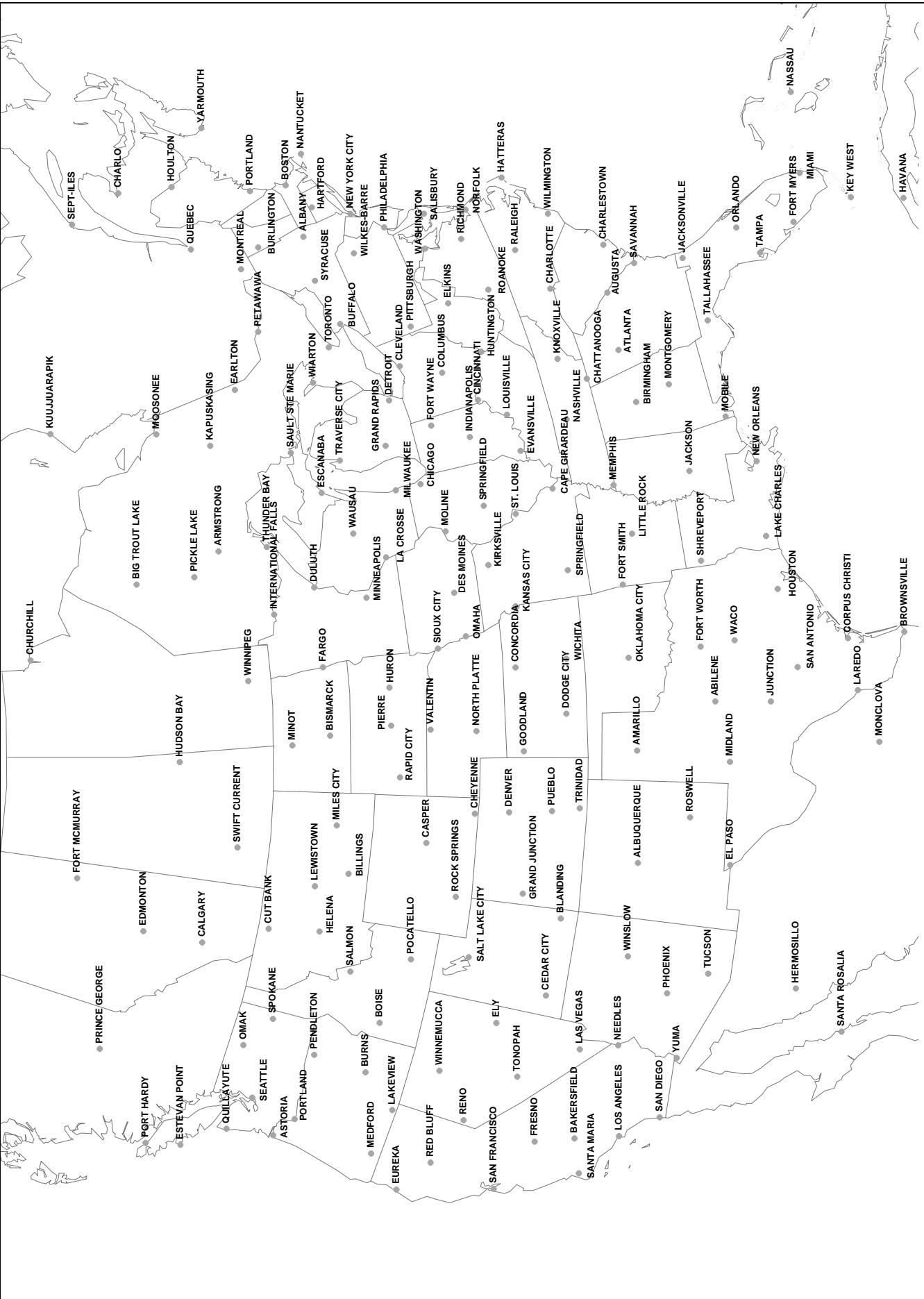
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



500-Millibar Height Contours at 7:00 A.M. E.S.T.

Wind Direction	ff	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, 1012 = 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

Station Model



Daily Weather Map Station Names and Locations