



Daily Weather Maps

AUGUST 10 - AUGUST 16, 2009

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.

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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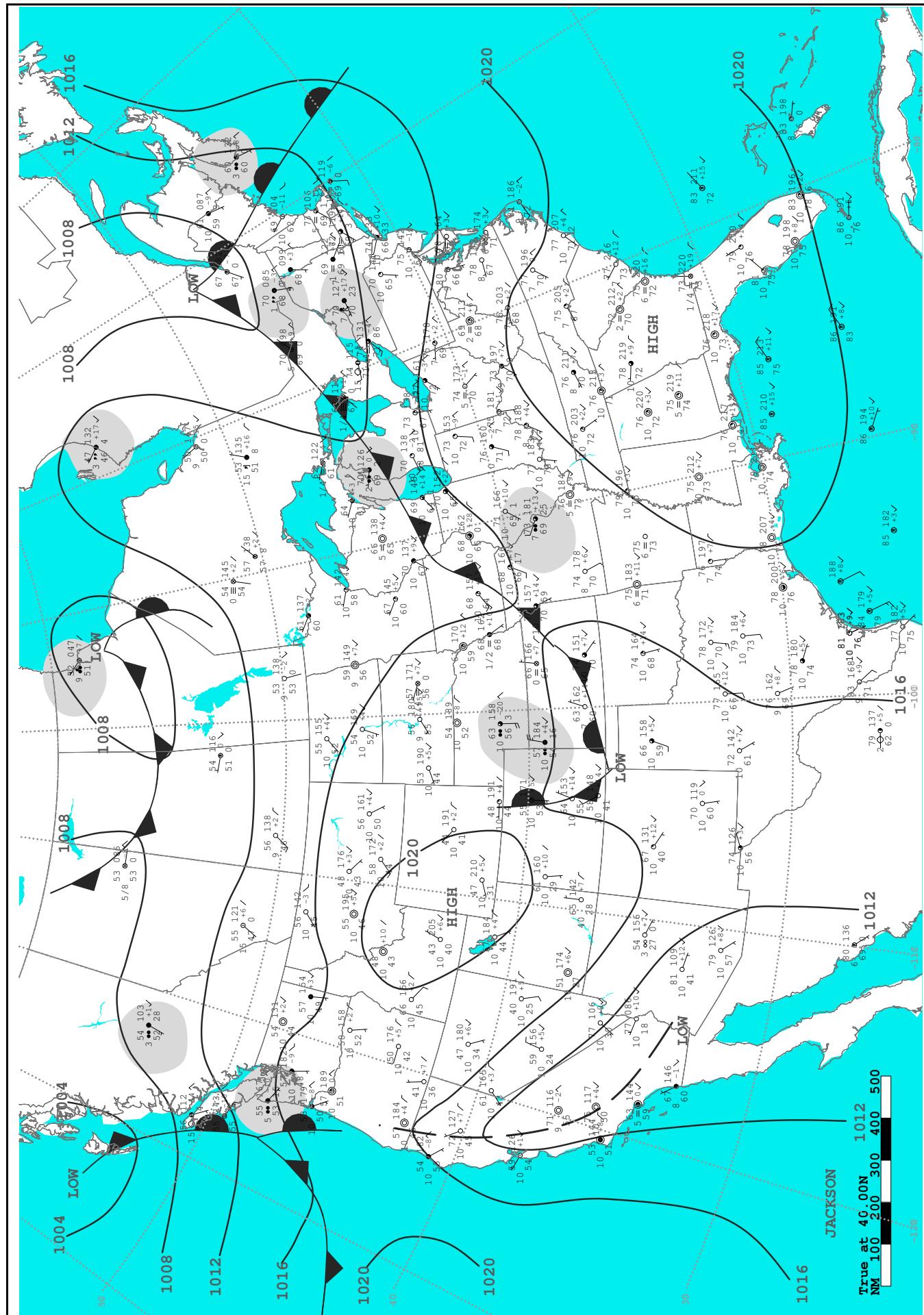
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Correspondence to the meteorologists should be directed to: **Daily Weather Map, NOAA/National Weather Service, Room 410, 5200 Auth Rd, Camp Springs, MD 20746**.

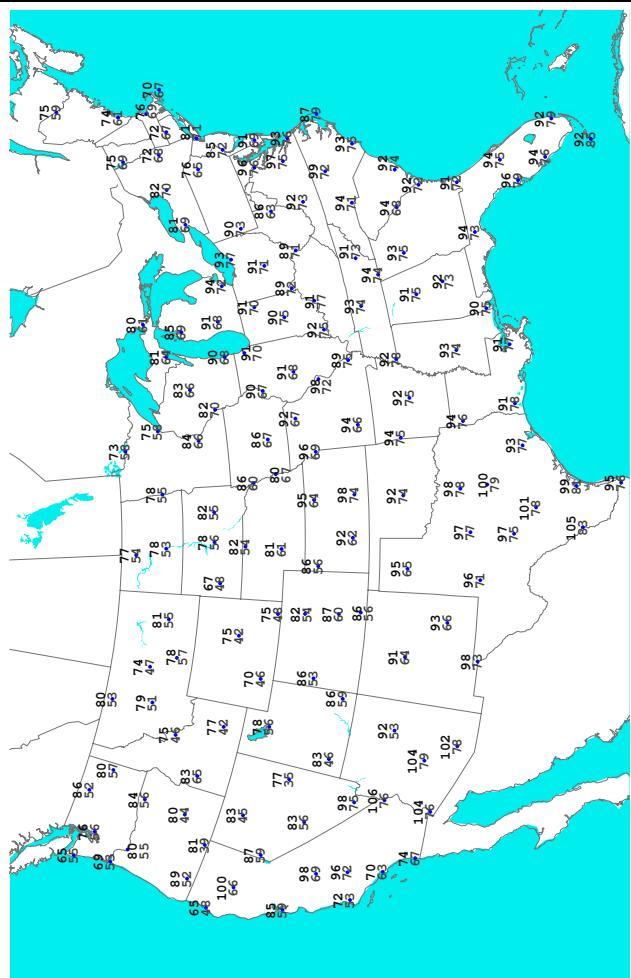
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MONDAY, AUGUST 10, 2009

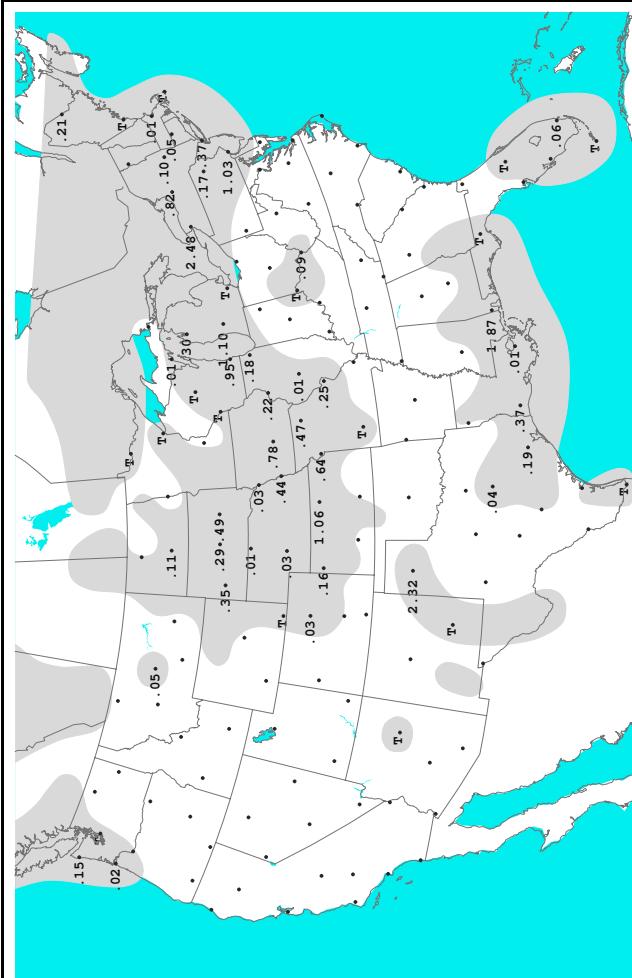


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

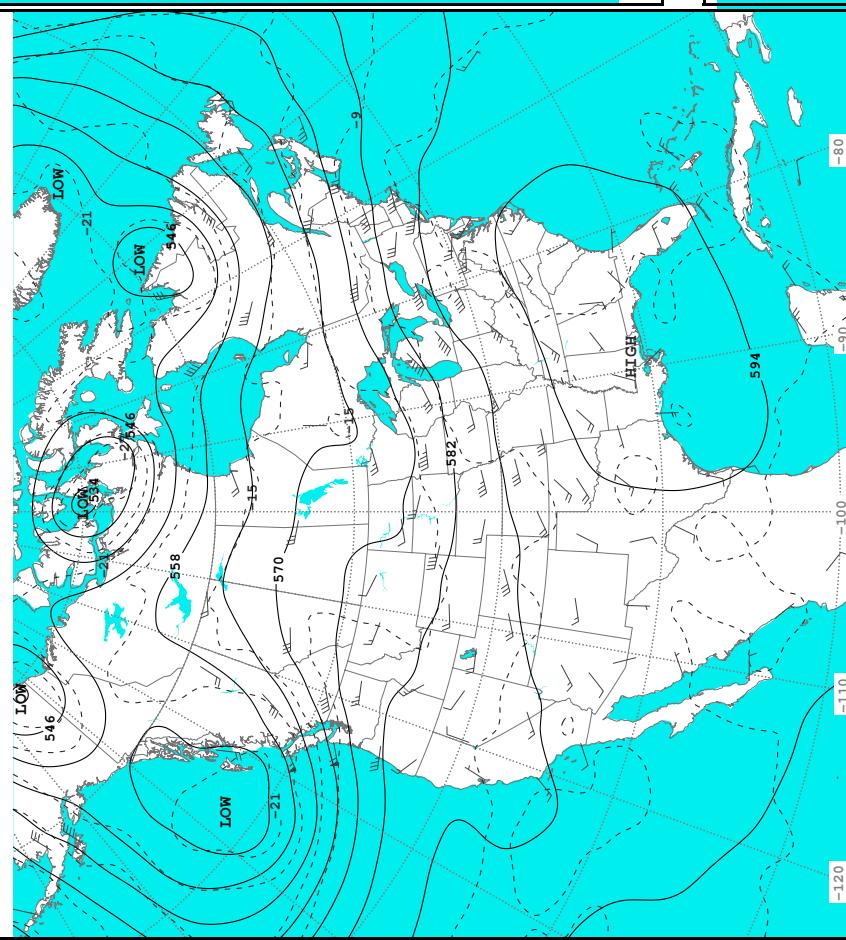


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Highest and Lowest Temperature



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



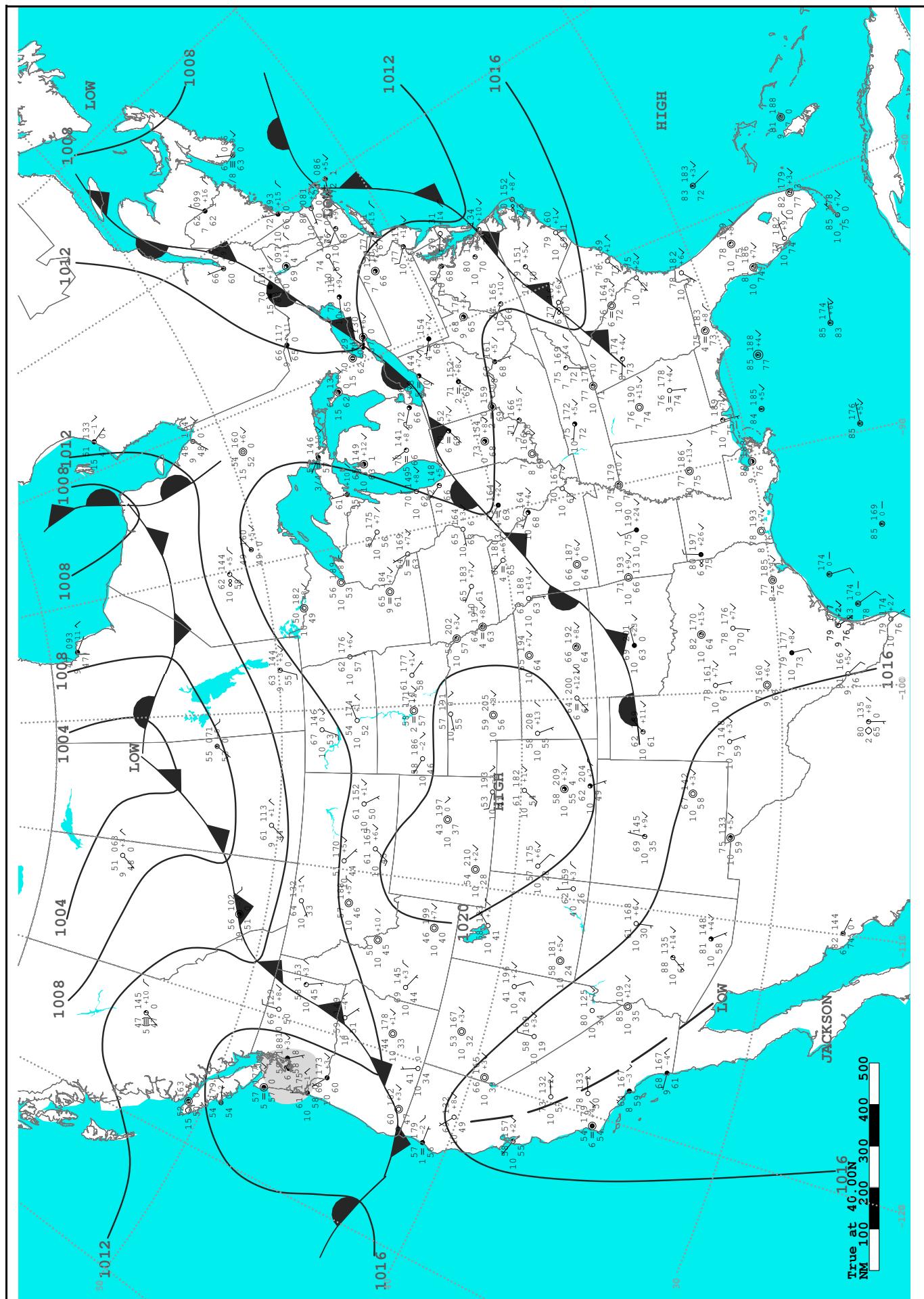
3 500-Millibar Height Contours at 7:00 A.M. E.S.T.

	Wind Direction
	Long Feather - 10 knots
	Short Feather - 5 knots
	3-Digit Surface Pressure (in tenths) EX: 989 = 998.9mb, 012 = 1001.2mb
	Present Weather Symbol
	Visibility (in miles)
	Current Temperature (in °F)
	TD
	Dew Point Temperature
	Sky Cover
	RR
	TD
	VWW
	TT
	ffff
	PPP
	Wind Speed
	Sky Cover
	Precipitation
	Pressure Tendency
	Cloud Cover
	Total Precipitation
	Pressure
	Temperature
	Humidity
	Wind Direction
	Wind Speed
	Cloud Cover
	Precipitation
	Pressure
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	Humidity
	Wind Direction
	Wind Speed
	Cloud Cover
	Precipitation
	Pressure
	Temperature
	Humidity

Station Model

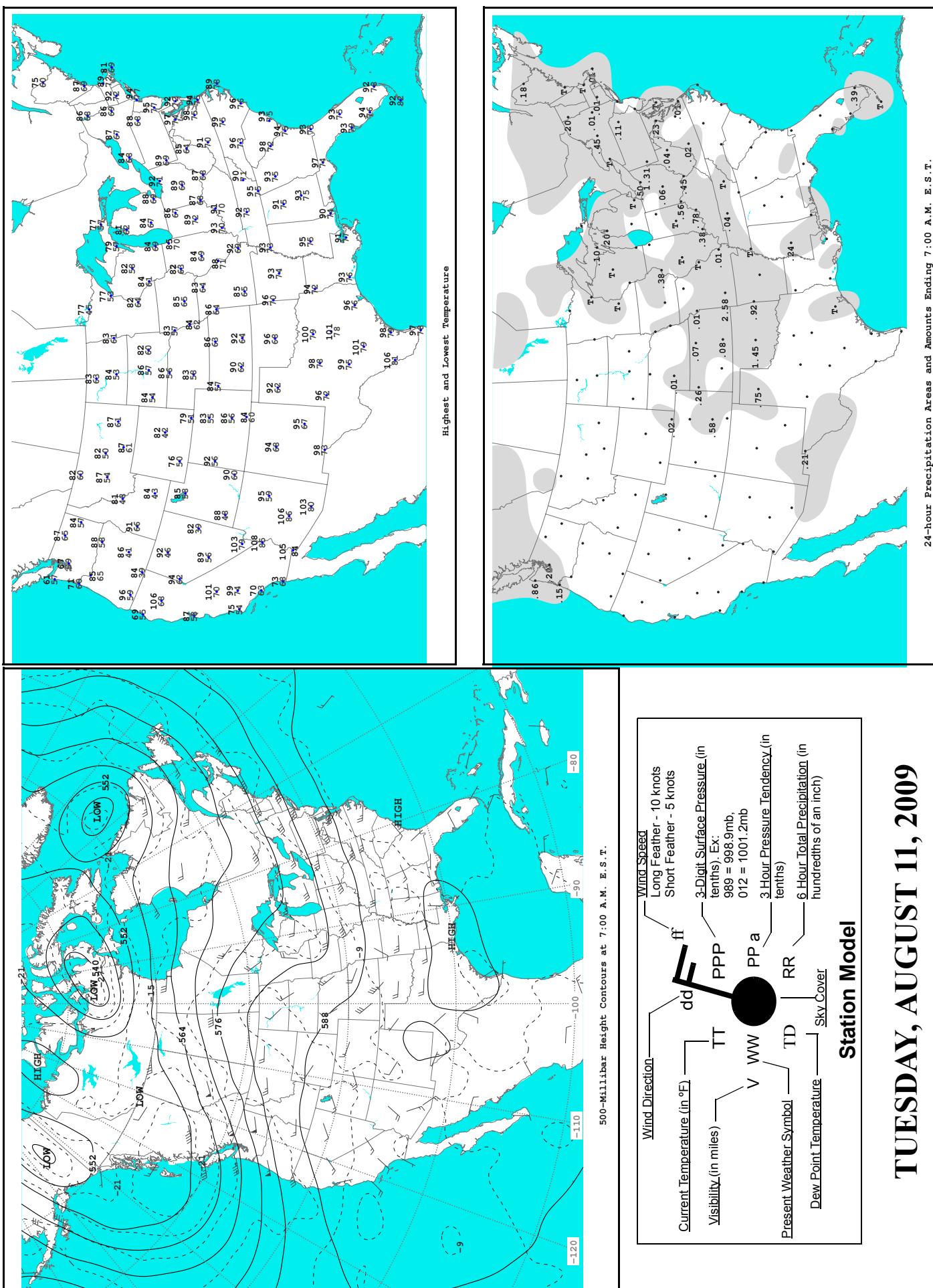
MONDAY, AUGUST 10, 2009

TUESDAY, AUGUST 11, 2009



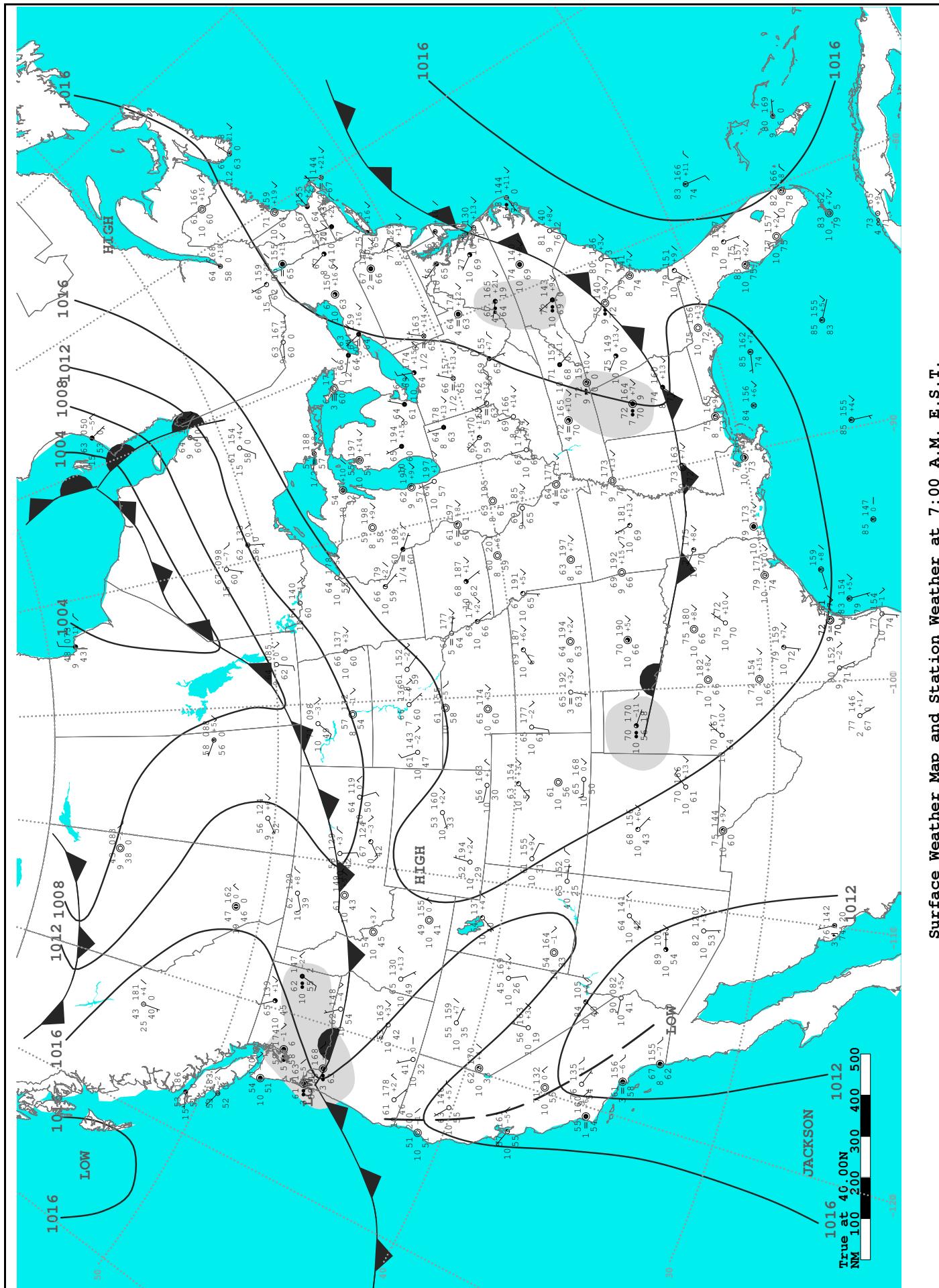
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

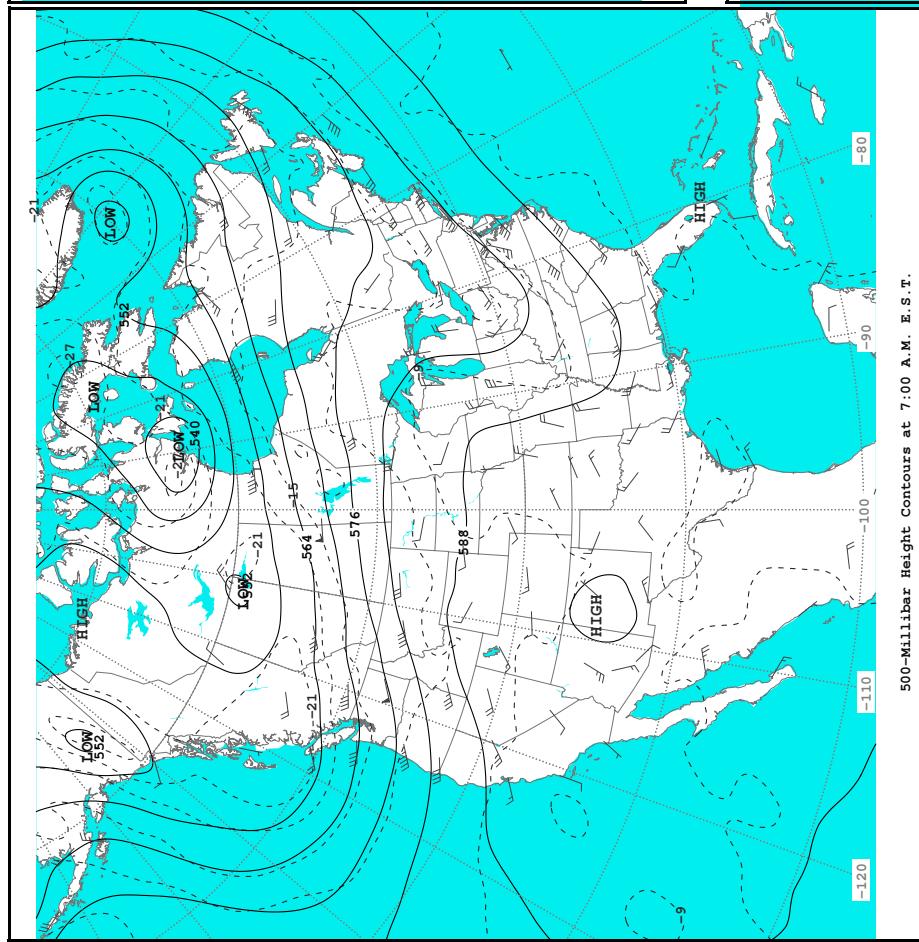
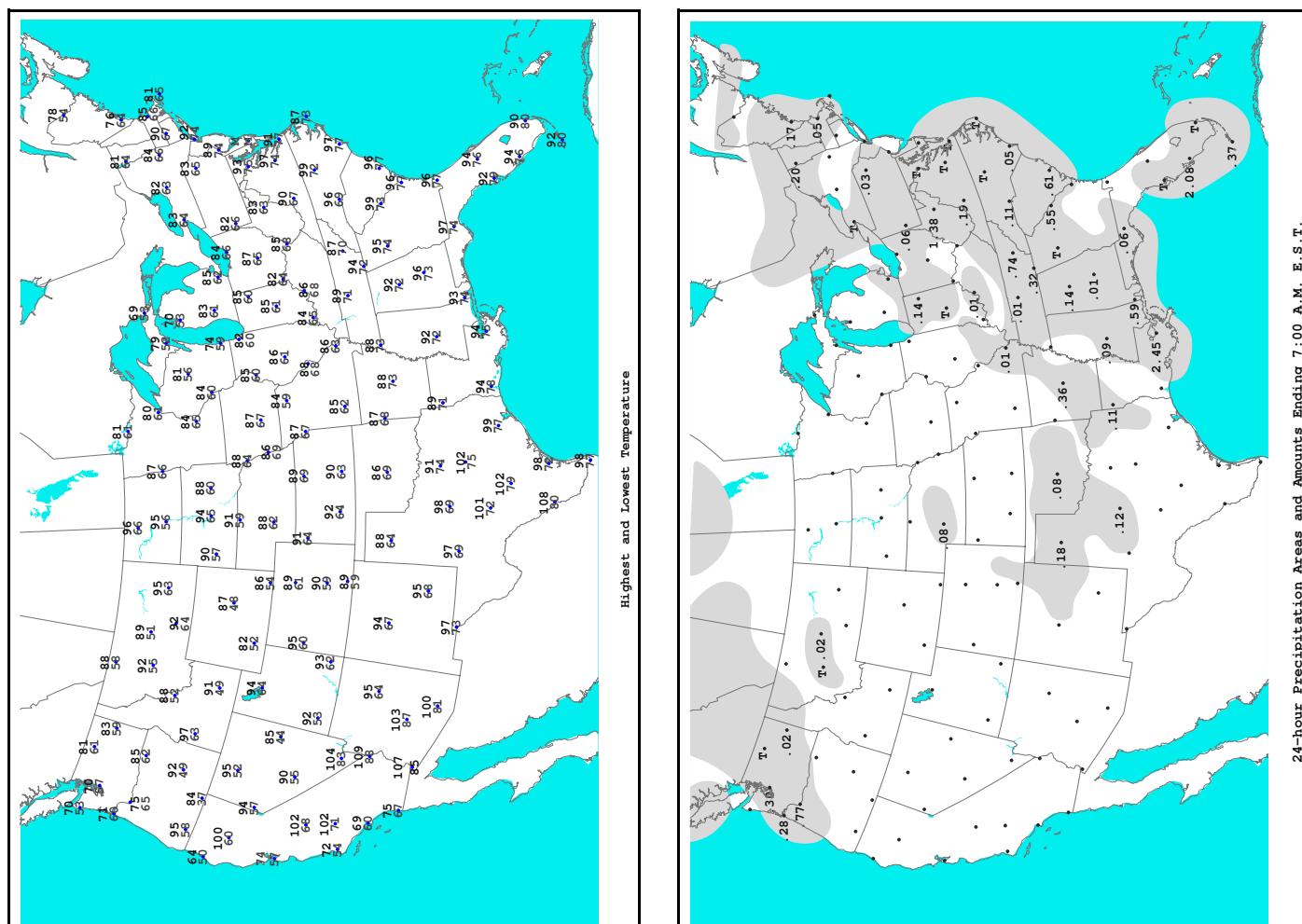
TUESDAY, AUGUST 11, 2009



WEDNESDAY, AUGUST 12, 2009

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



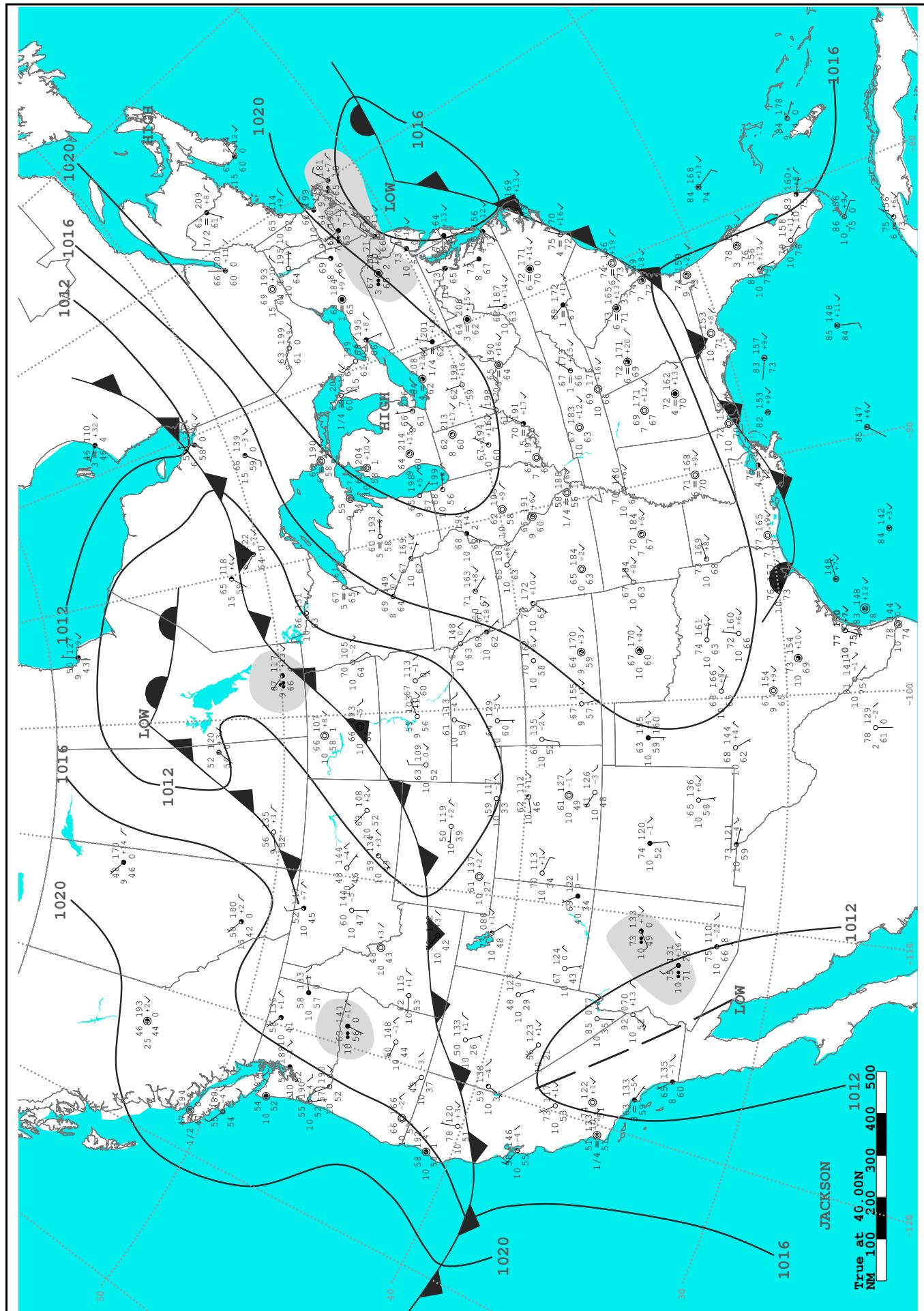


Wind Direction		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)		3-Digit Surface Pressure (in tenths) EX: 989 = 998.9mb,
Visibility (in miles)		012 = 1001.2mb
Present Weather Symbol		3-Hour Pressure Tendency (in tenths)
Dew Point Temperature		6-Hour Total Precipitation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

Station Model

WEDNESDAY, AUGUST 12, 2009

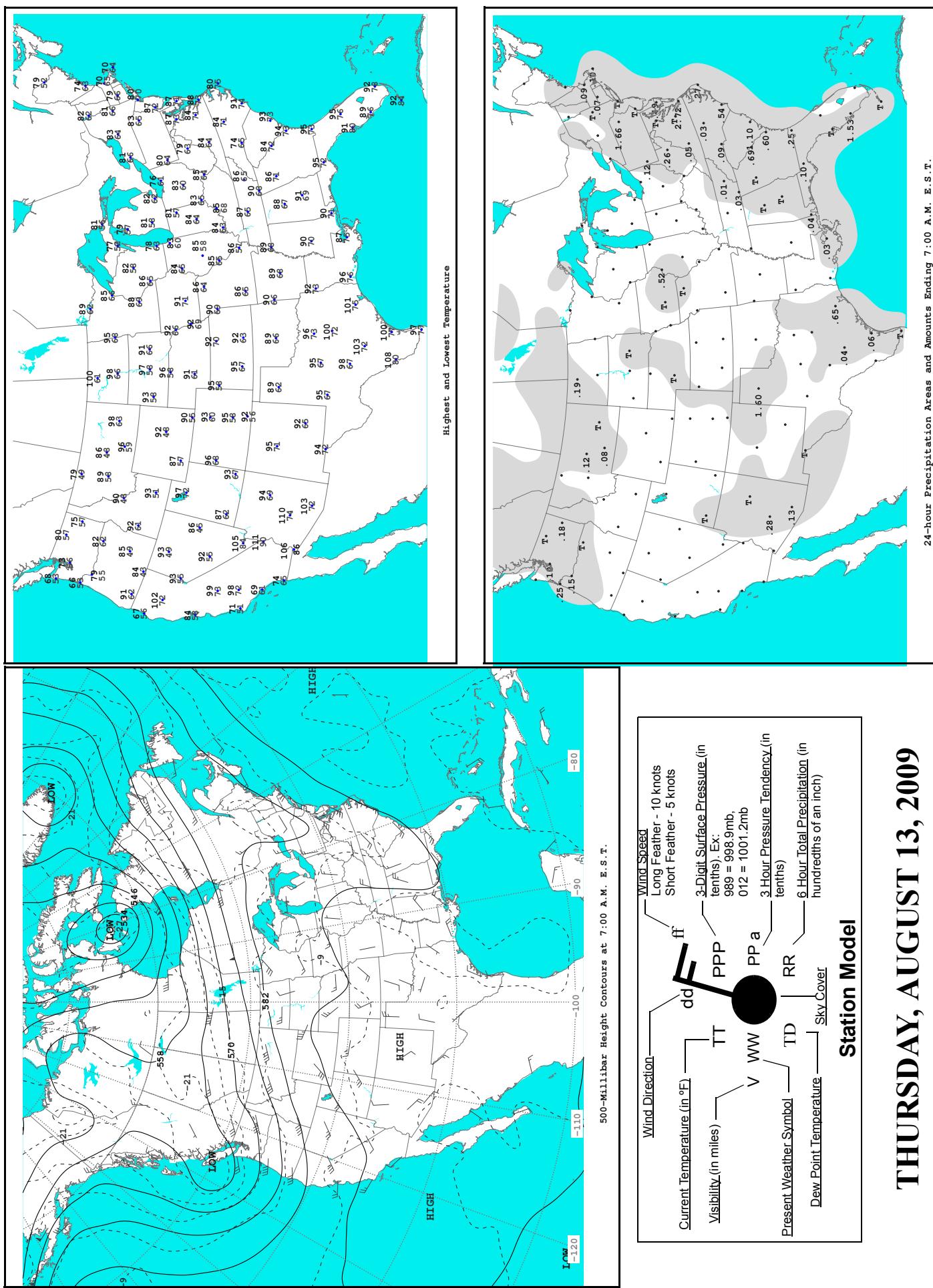
THURSDAY, AUGUST 13, 2009



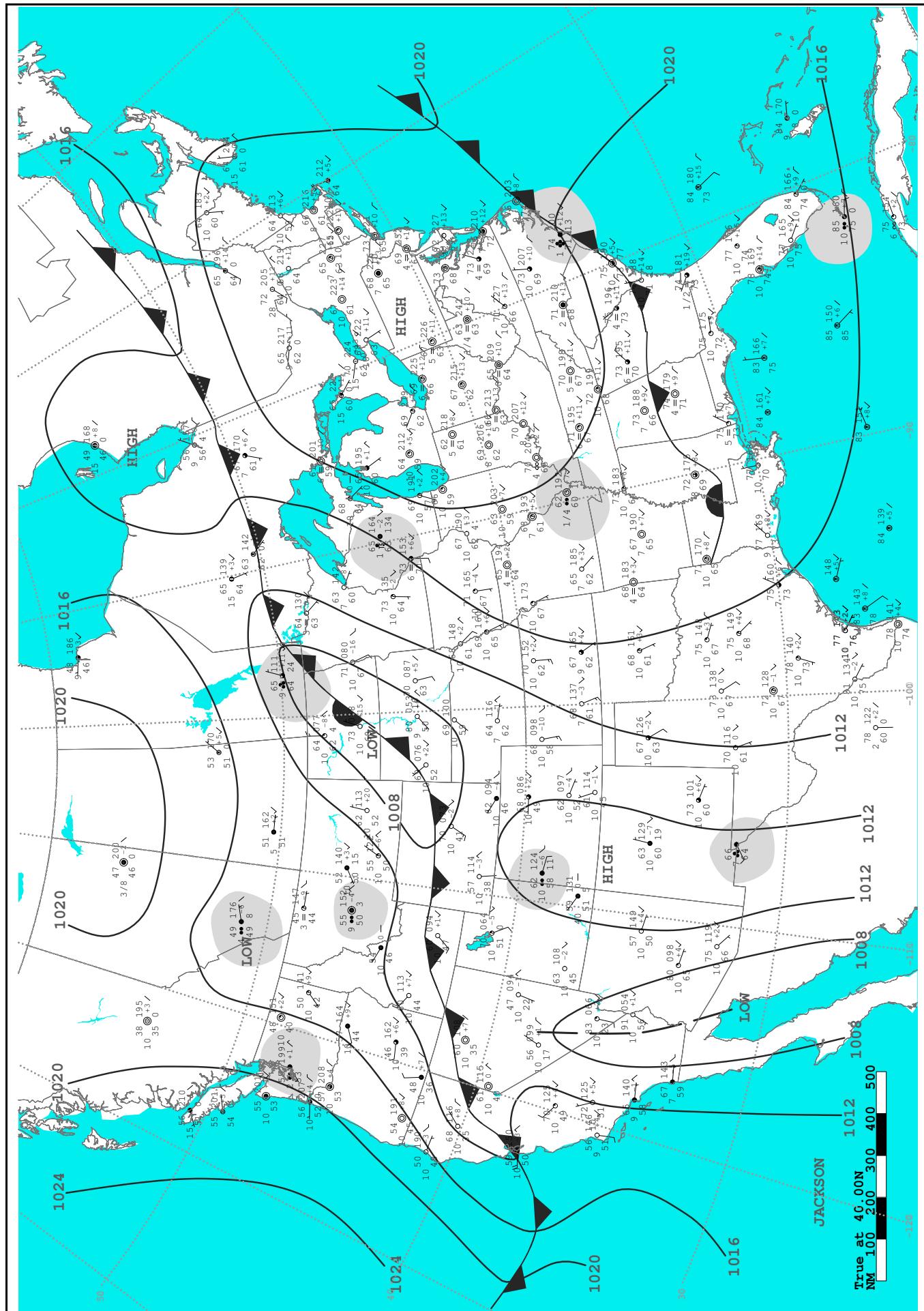
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

THURSDAY, AUGUST 13, 2009

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

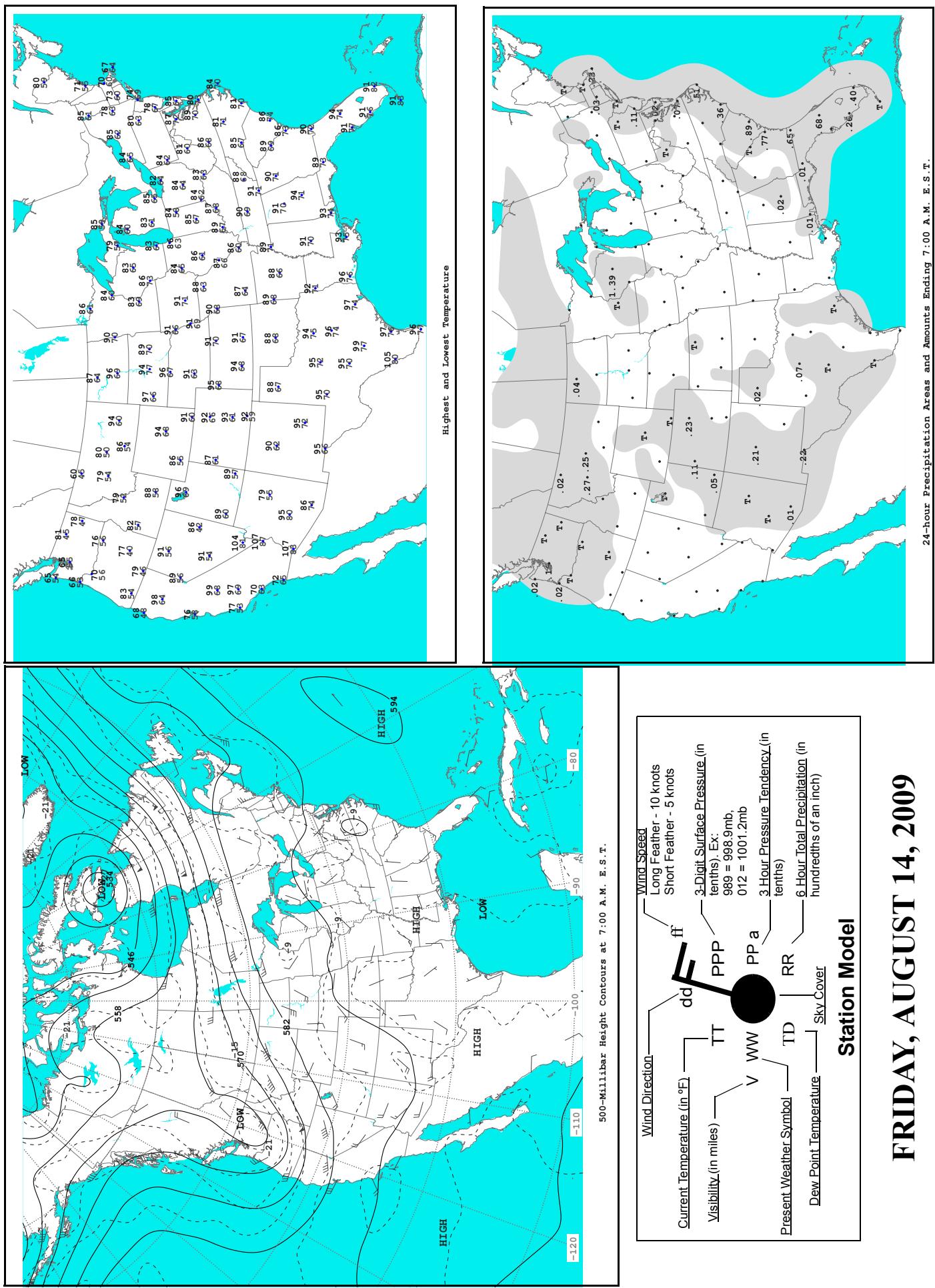


FRIDAY, AUGUST 14, 2009



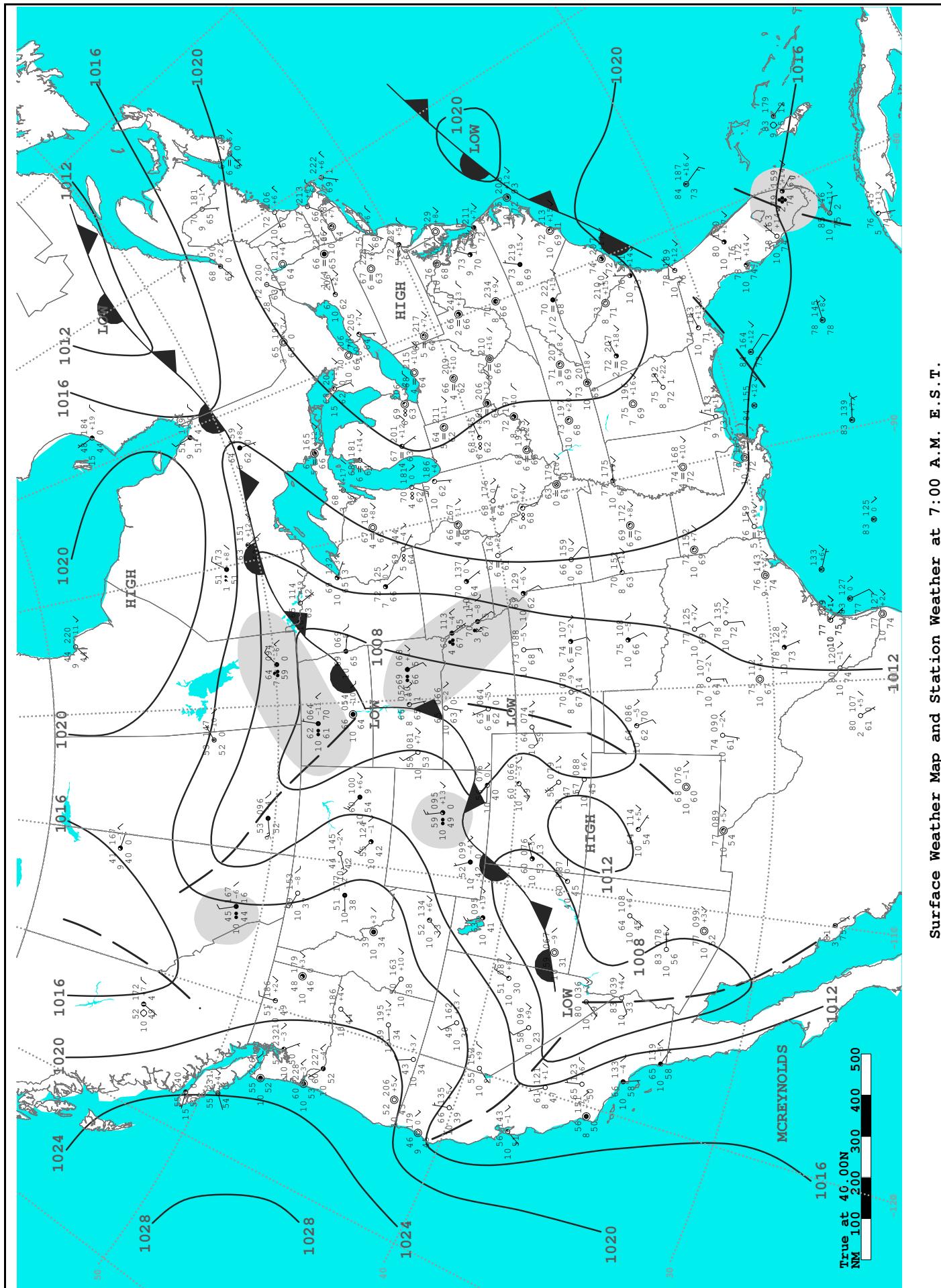
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

FRIDAY, AUGUST 14, 2009

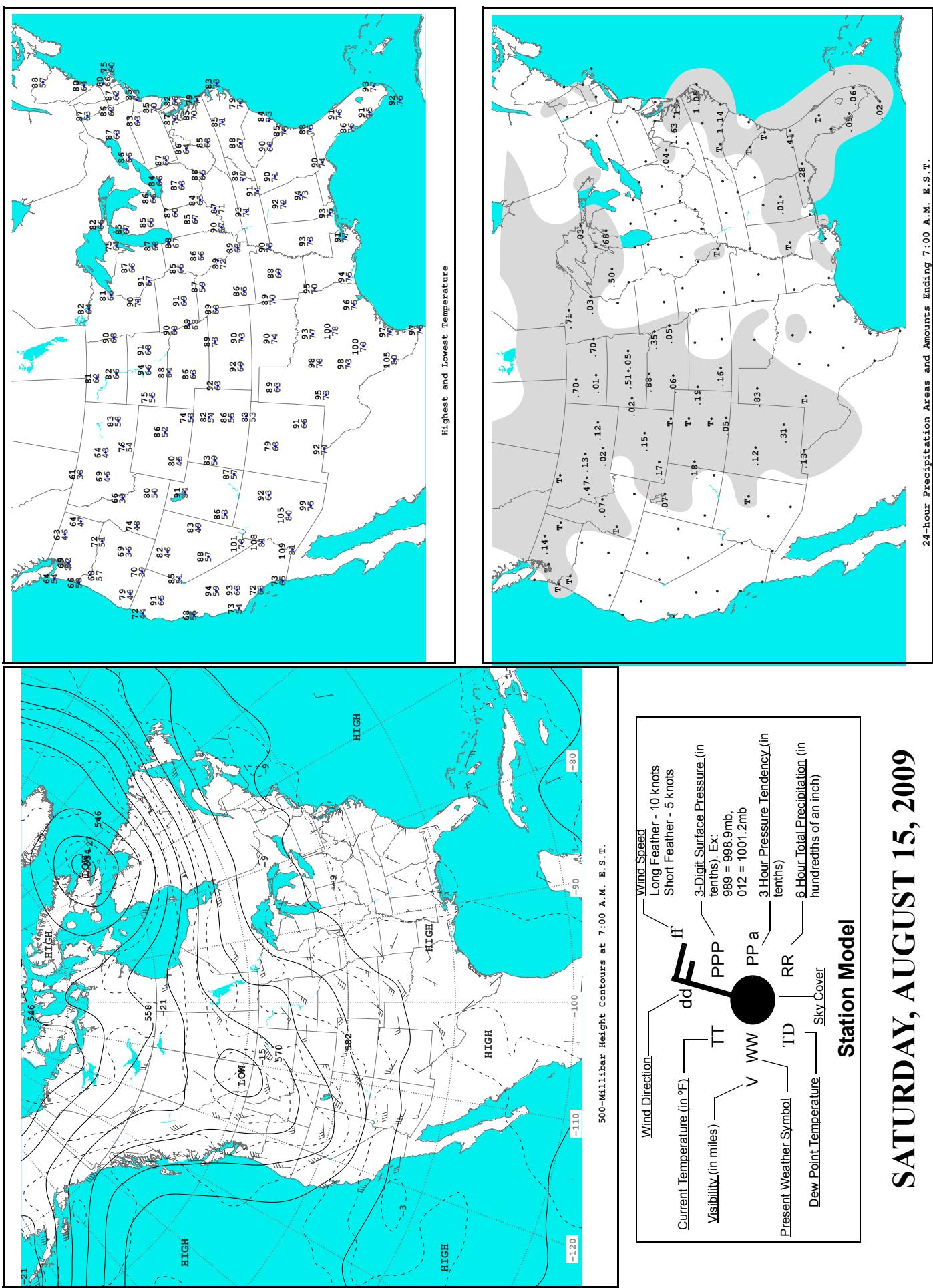


SATURDAY, AUGUST 15, 2009

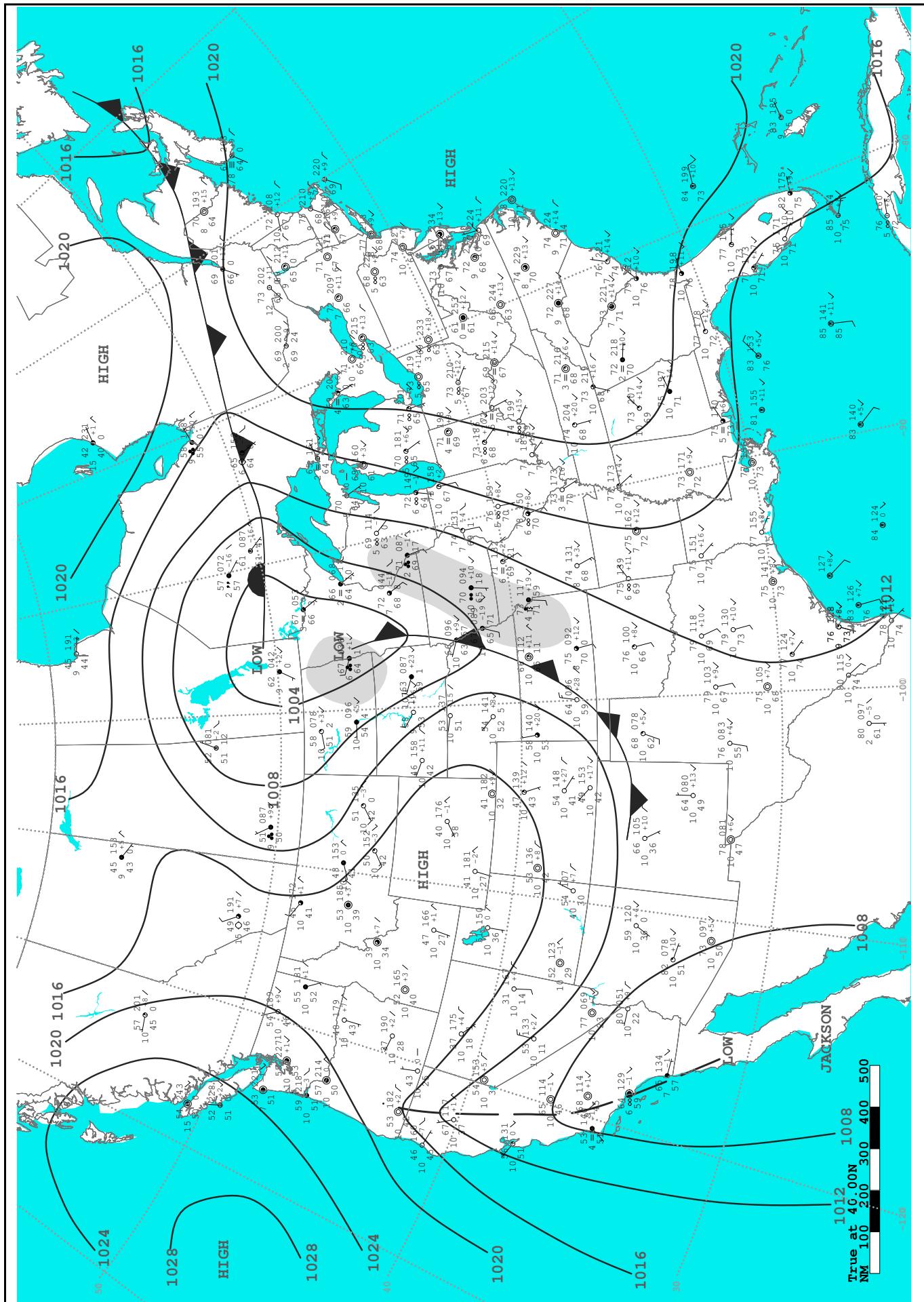
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



SATURDAY, AUGUST 15, 2009



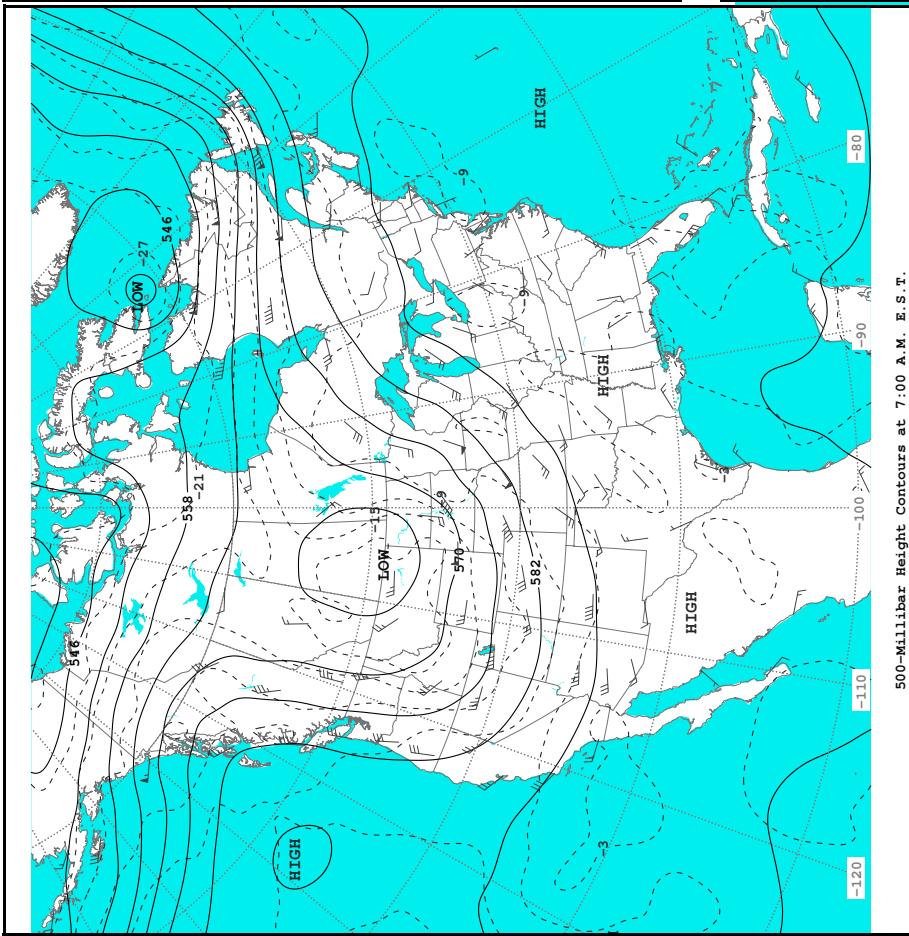
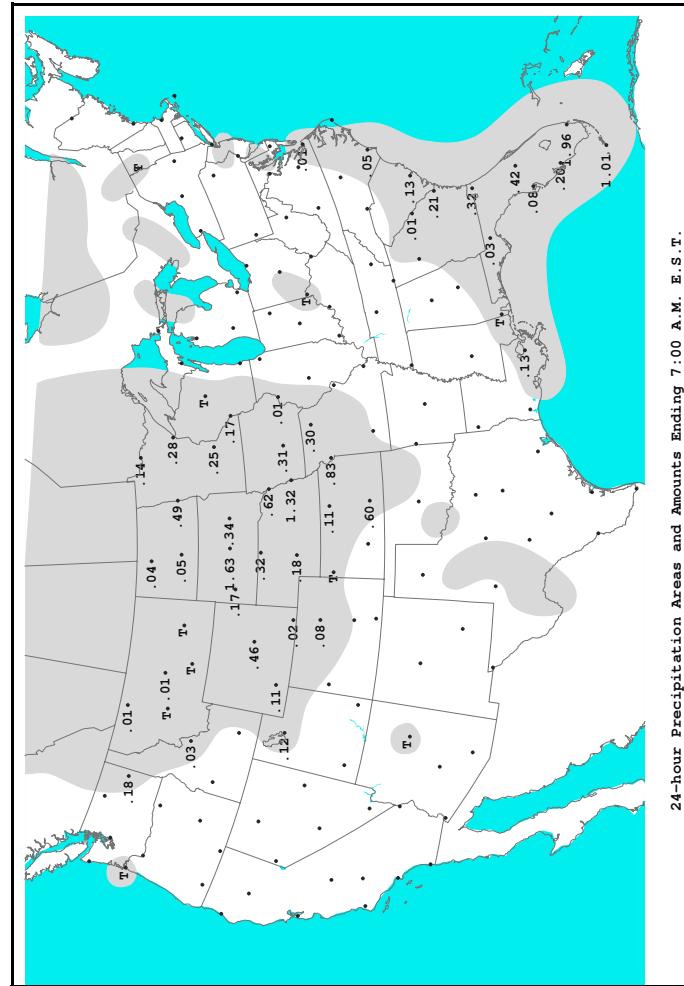
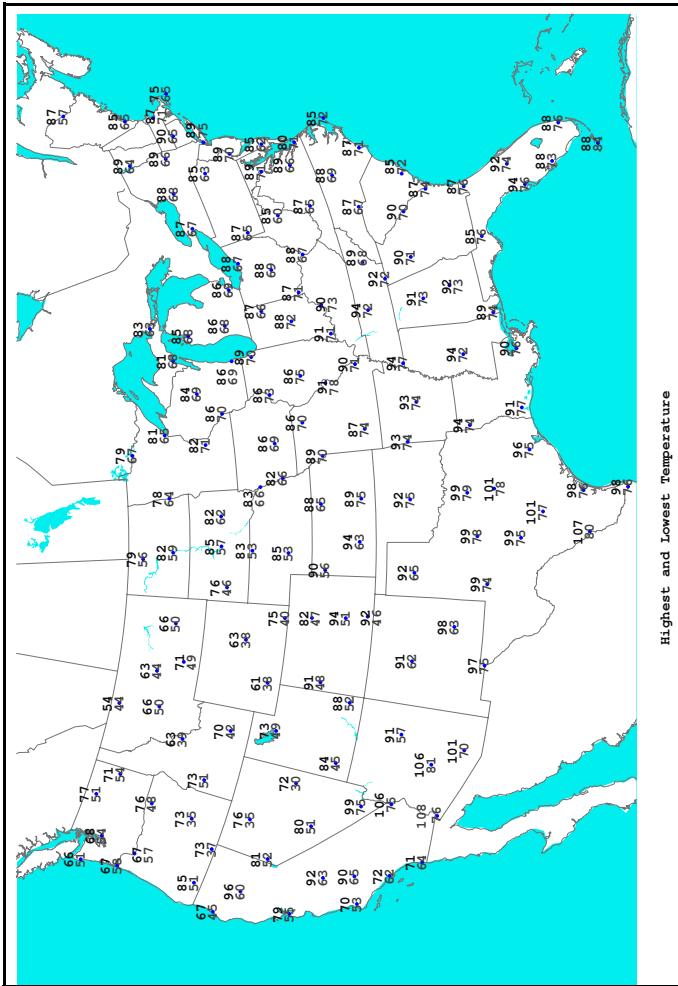
SUNDAY, AUGUST 16, 2009



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

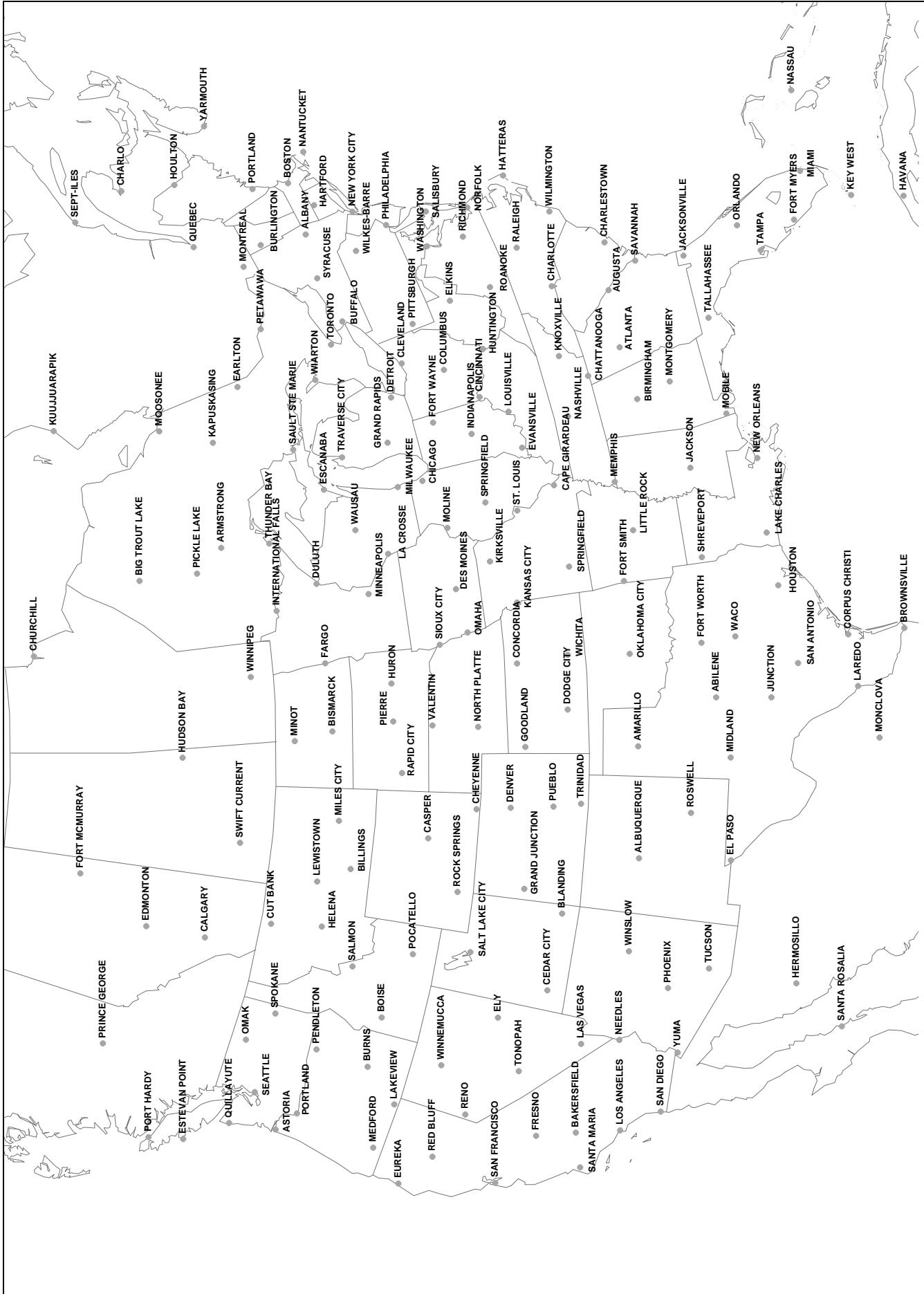
SUNDAY, AUGUST 16, 2009

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, 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



Daily Weather Map Station Names and Locations