



Daily Weather Maps

FEBRUARY 14, 2011 - FEBRUARY 20, 2011

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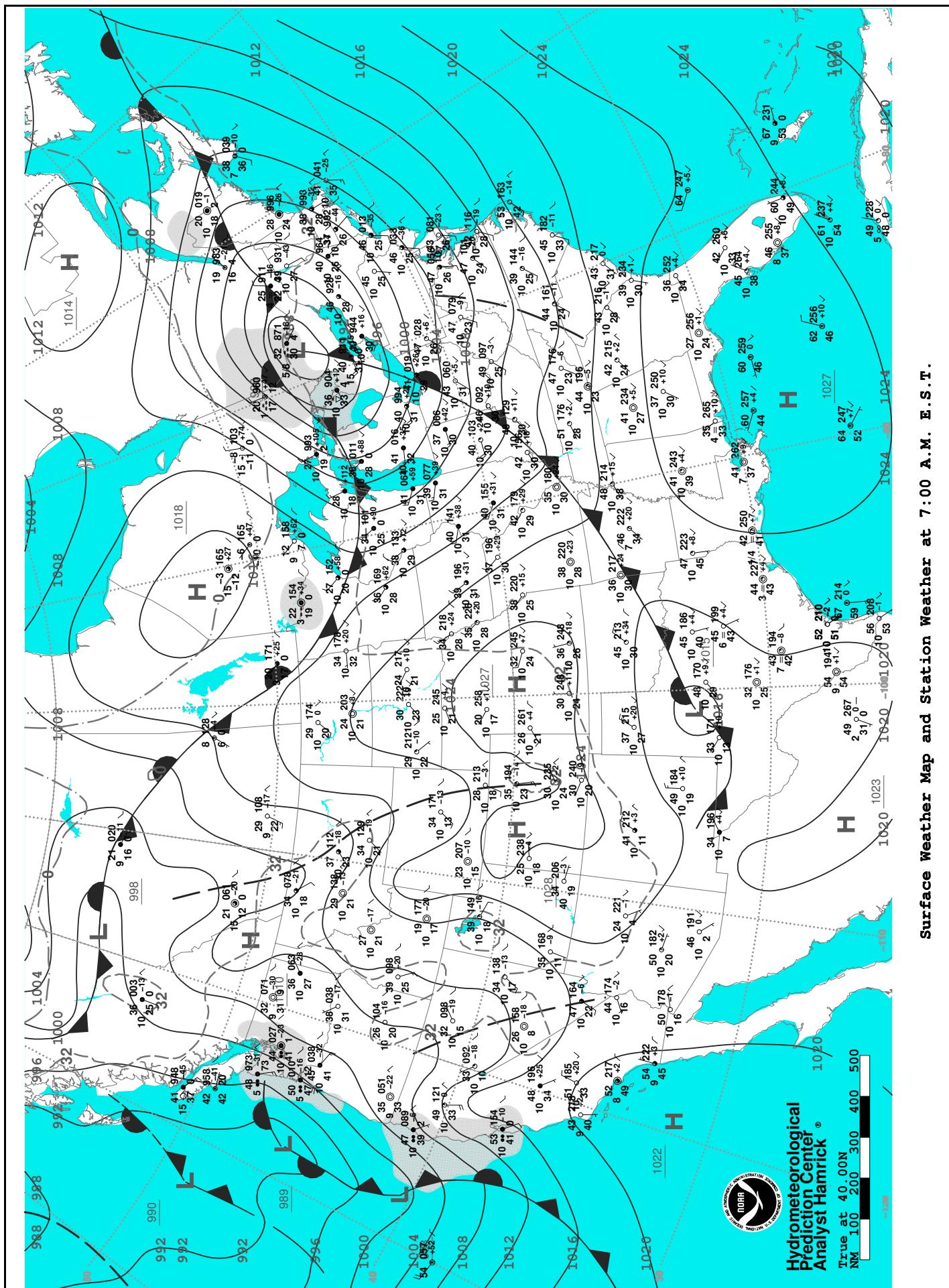
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Correspondence to the meteorologists should be directed to: **Daily Weather Map, NOAA/National Weather Service, Room 410, 5200 Auth Rd, Camp Springs, MD 20746**.

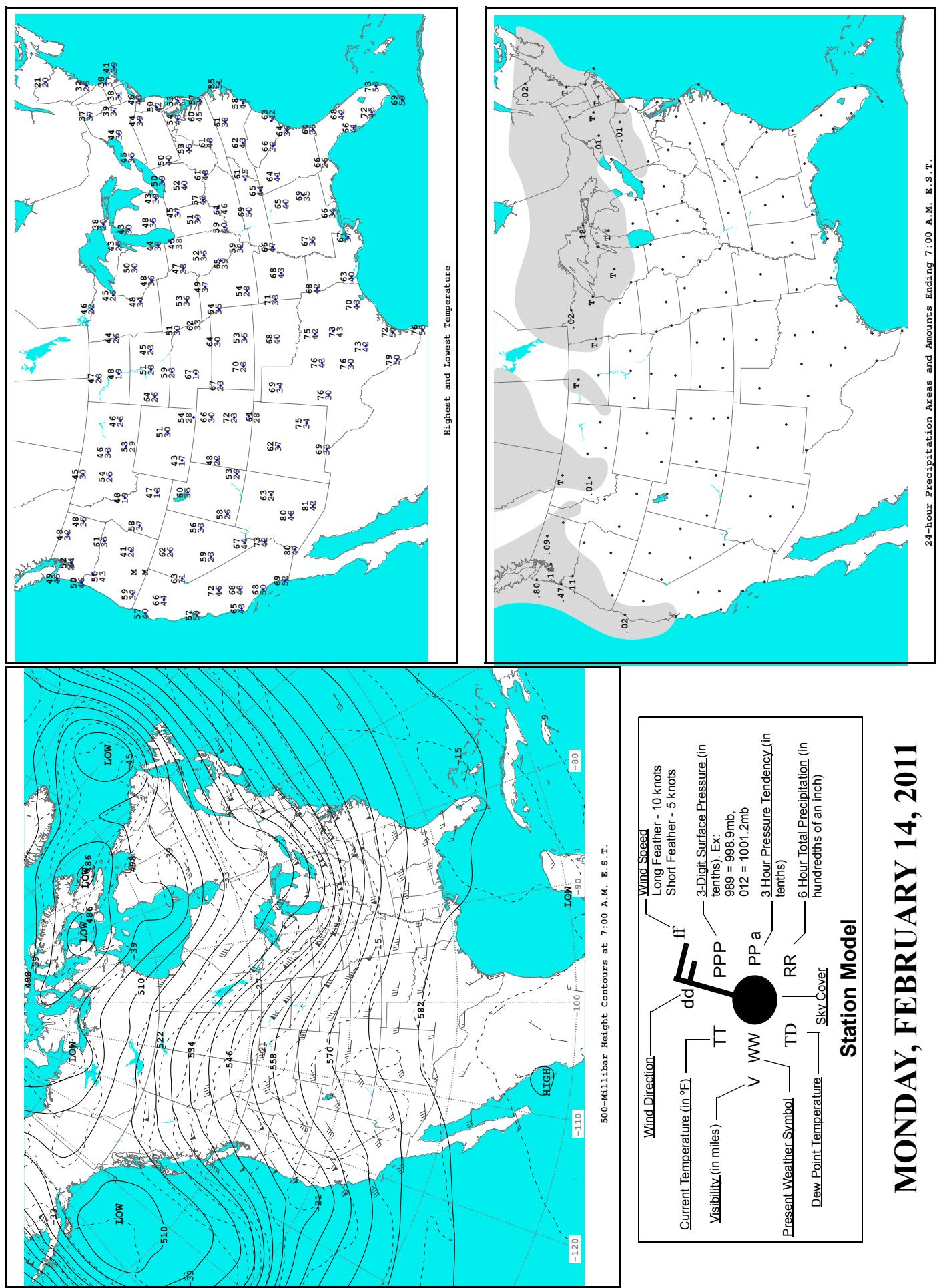
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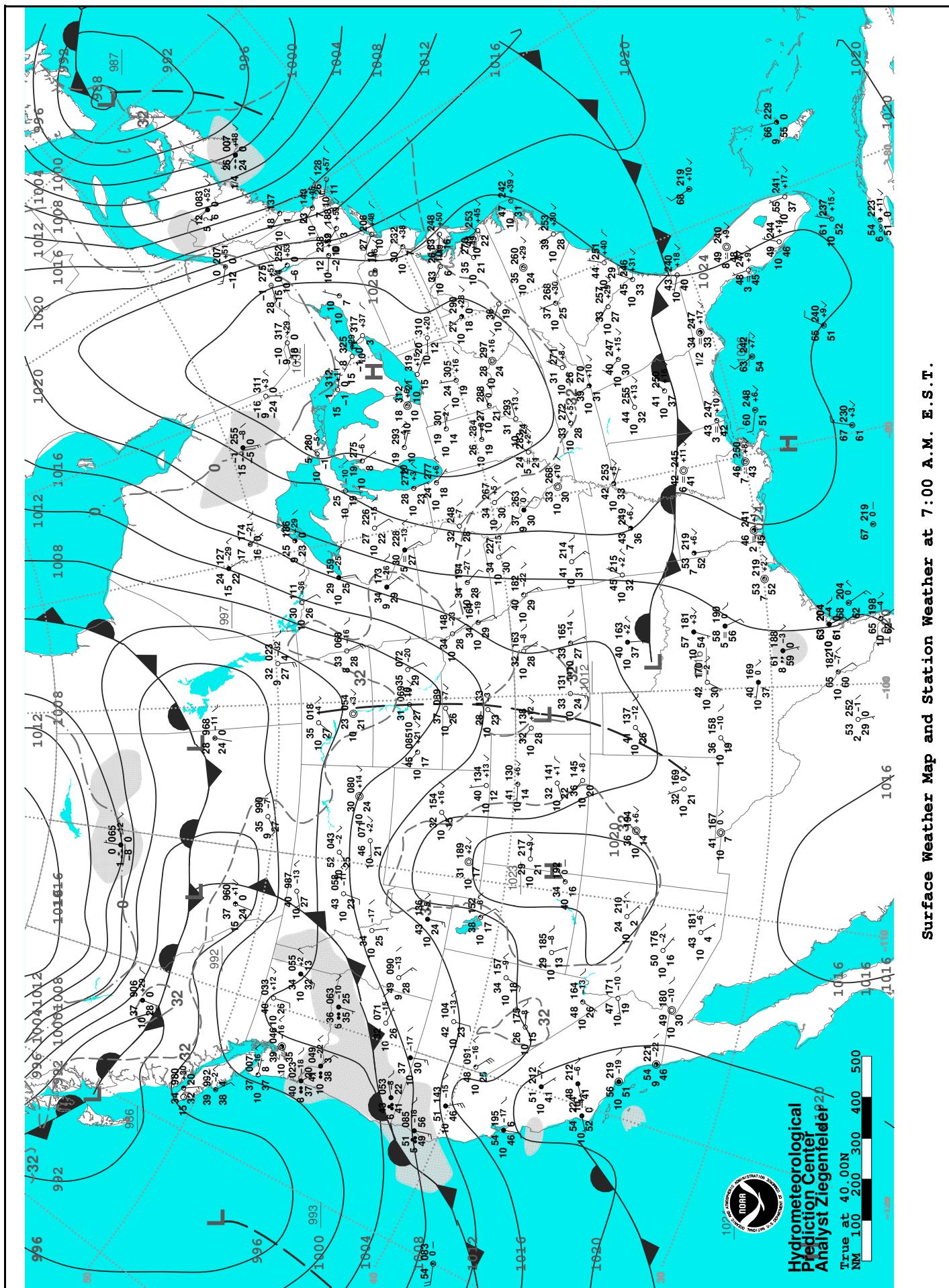
MONDAY, FEBRUARY 14, 2011



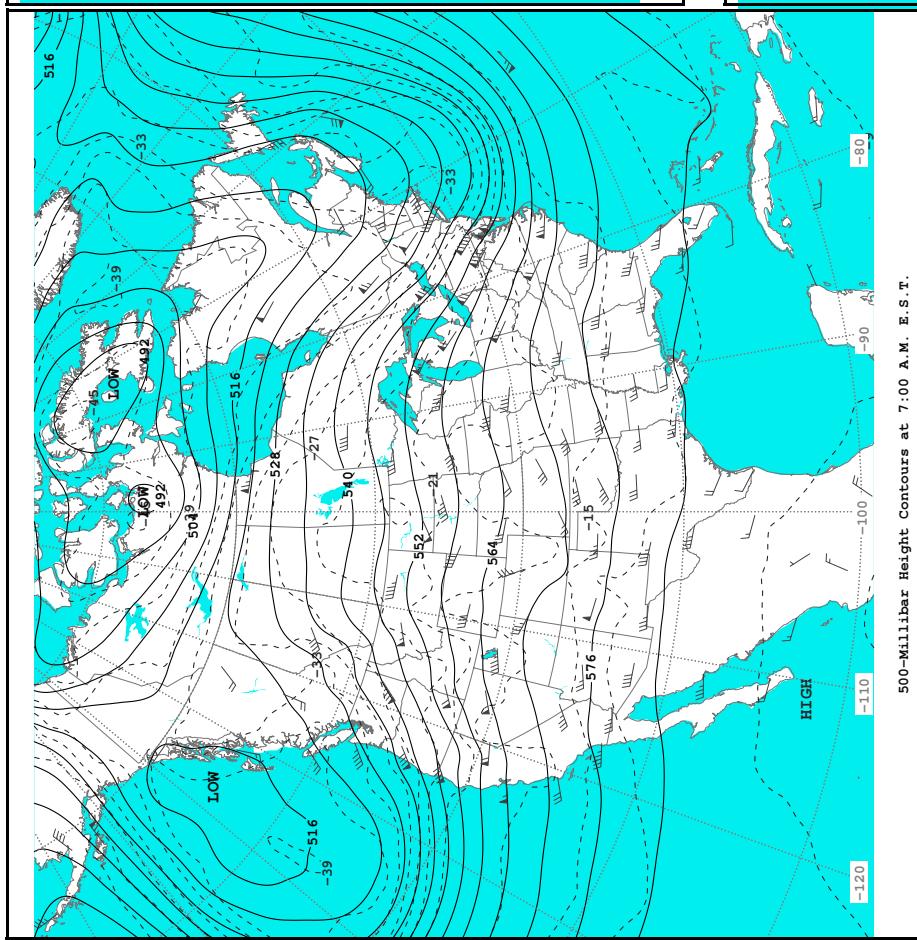
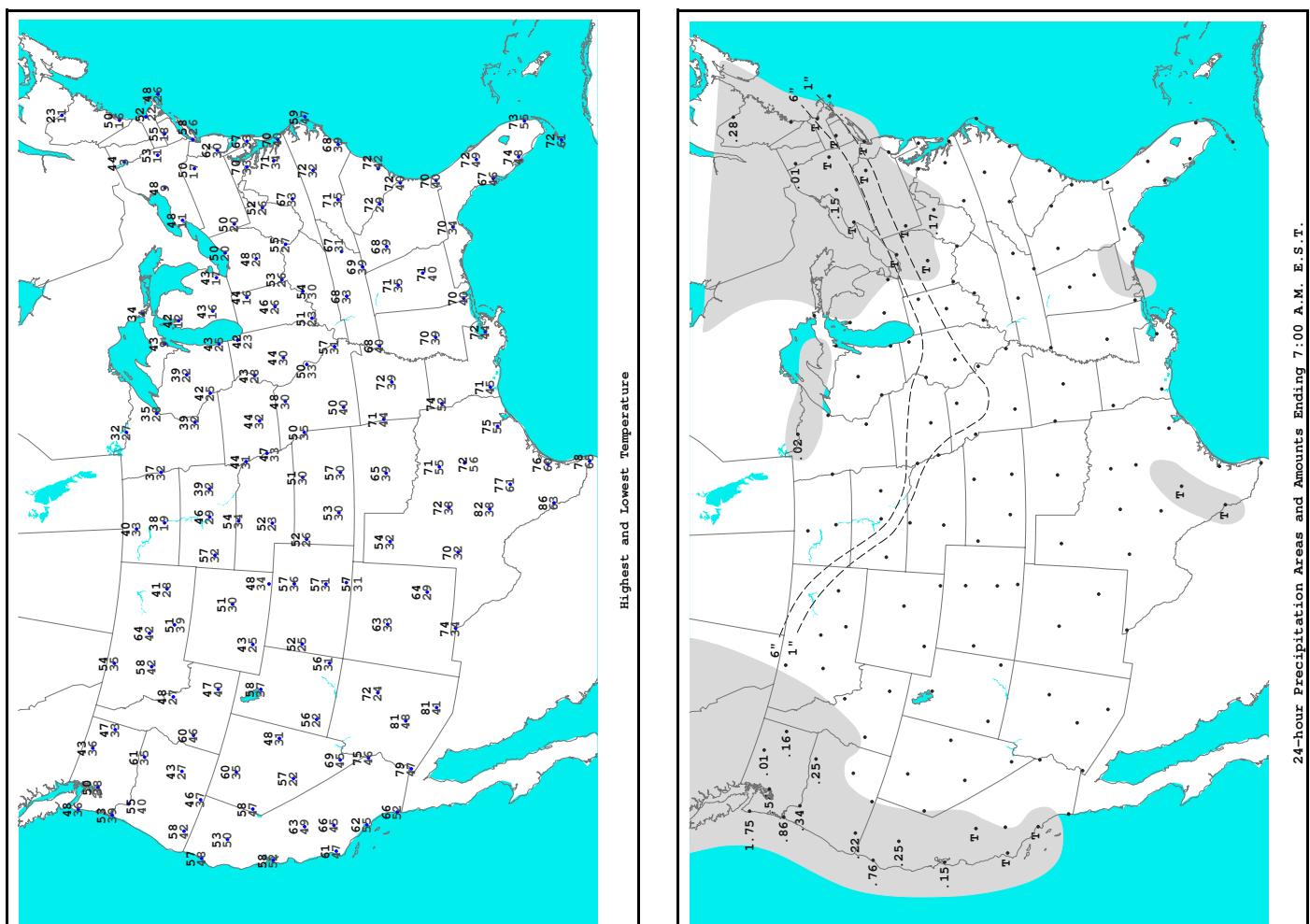
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TUESDAY, FEBRUARY 15, 2011



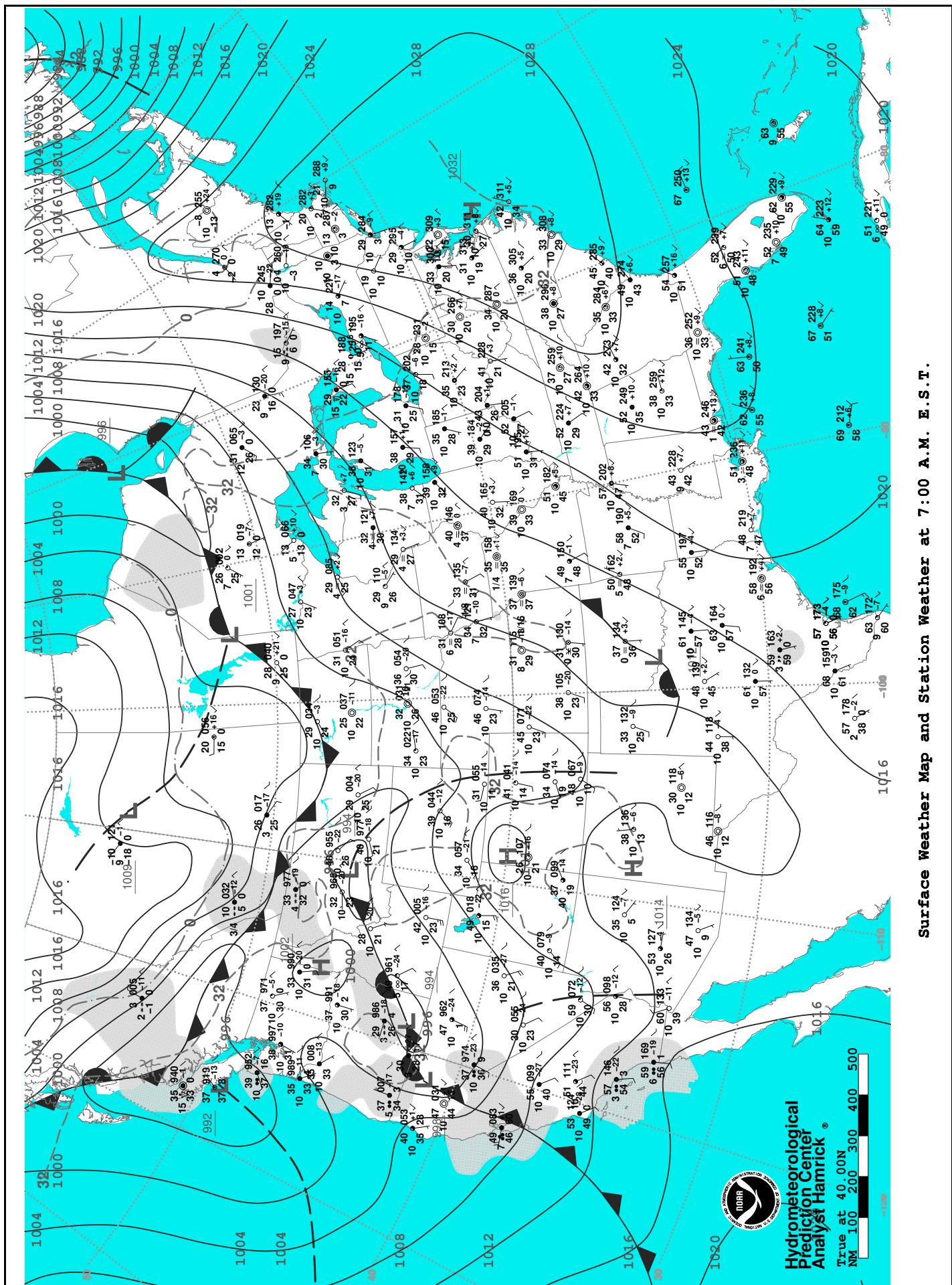
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



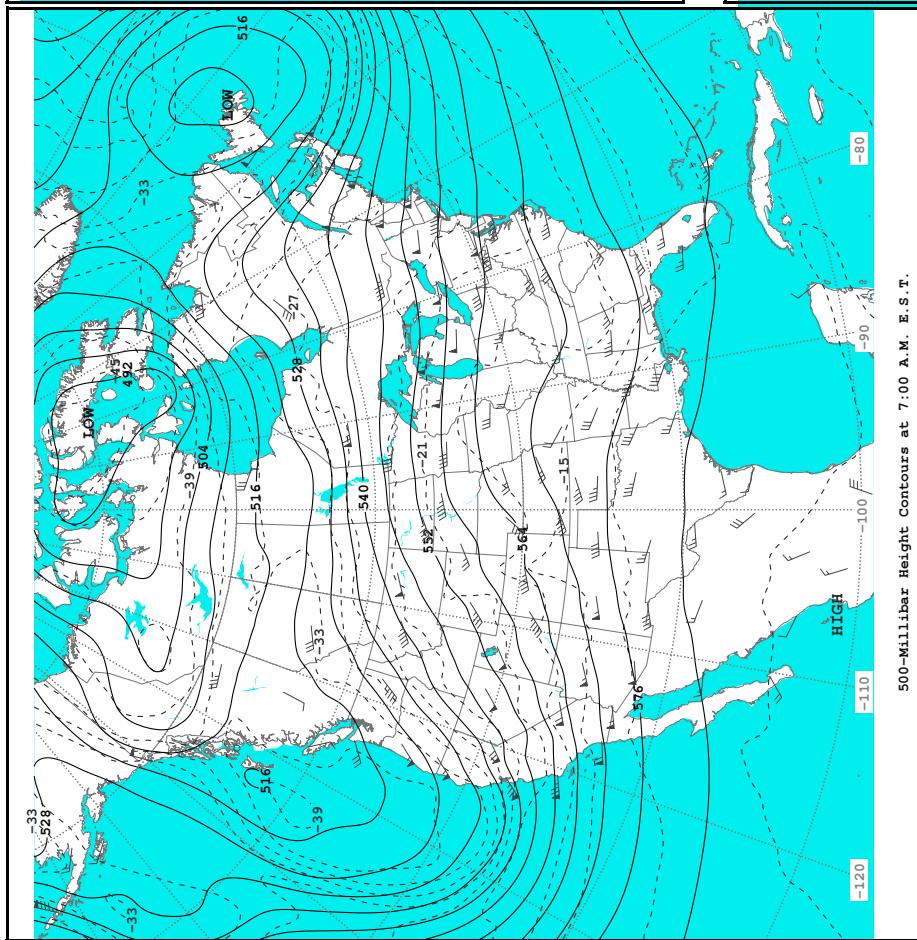
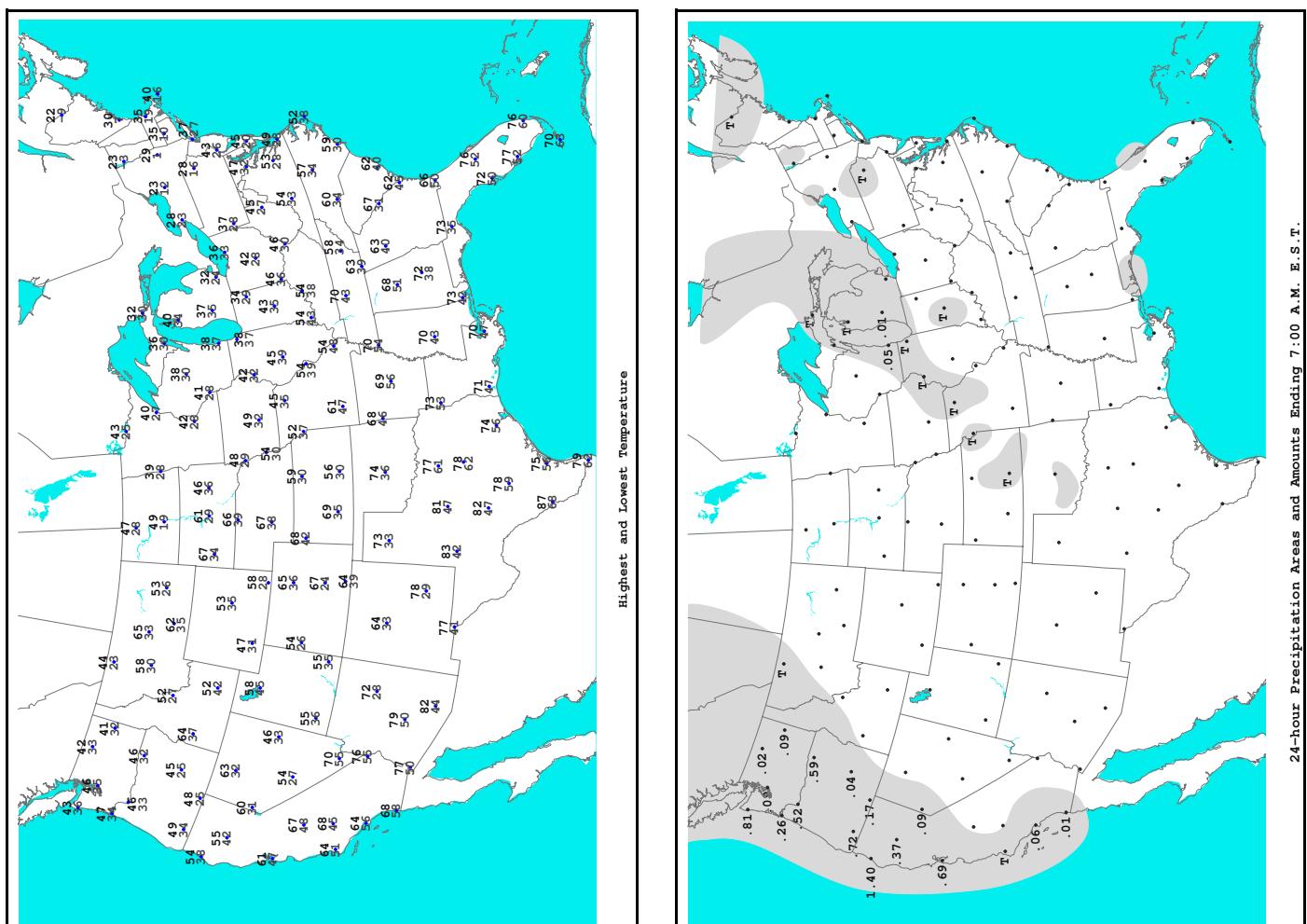
Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots Short Feather - 5 knots
Visibility (in miles)	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Present Weather Symbol	3-Hour Pressure Tendency (in tenths)
Dew Point Temperature	6-Hour Total Precipitation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

TUESDAY, FEBRUARY 15, 2011

WEDNESDAY, FEBRUARY 16, 2011



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

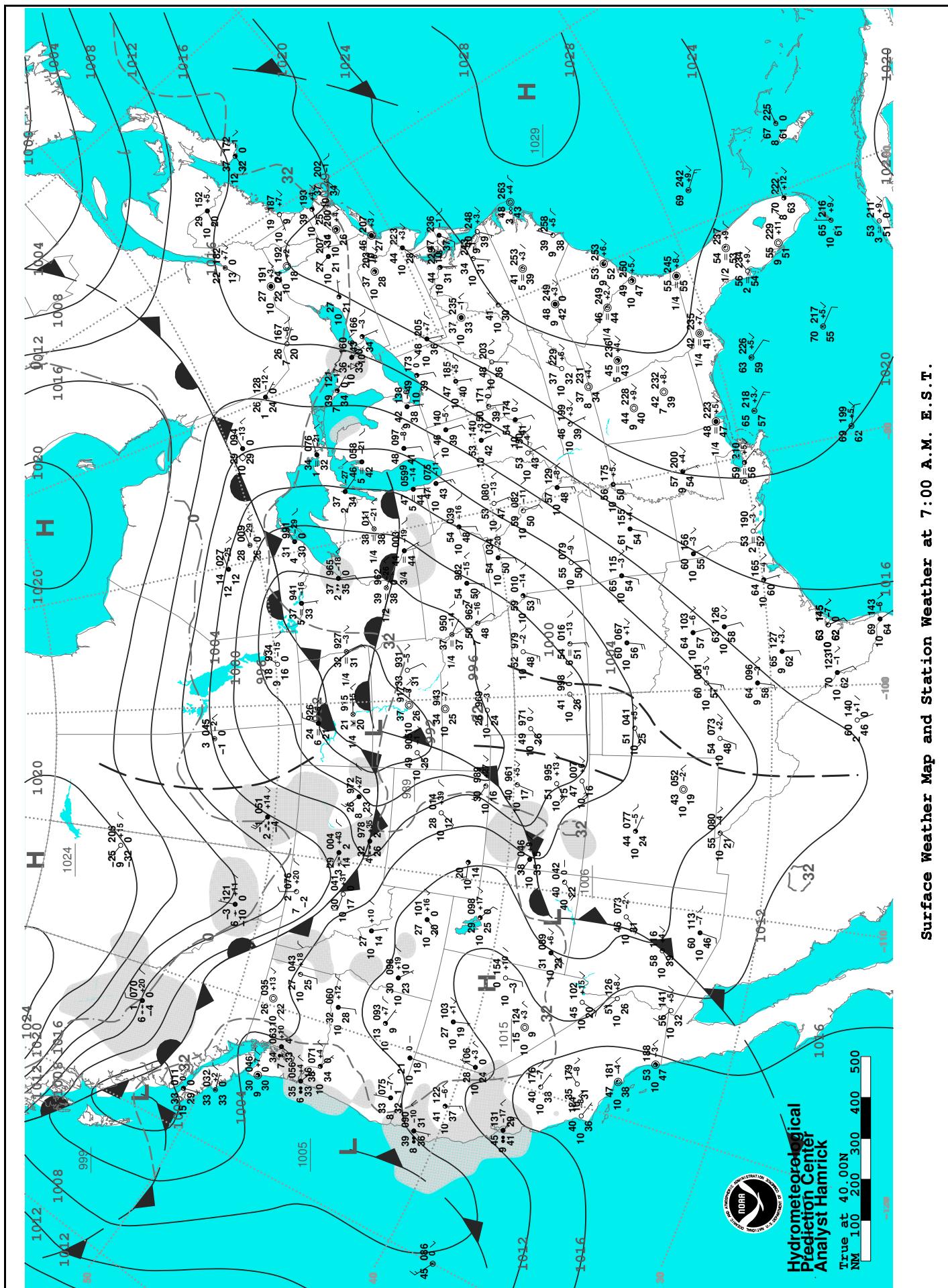


Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots
Visibility (in miles)	Short Feather - 5 knots
Present Weather Symbol	3-Digit Surface Pressure (in tenths) EX: 989 = 998.9mb, 012 = 1001.2mb
Dew Point Temperature	3-Hour Pressure Tendency (in tenths)
Sky Cover	6-Hour Total Precipitation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

Station Model

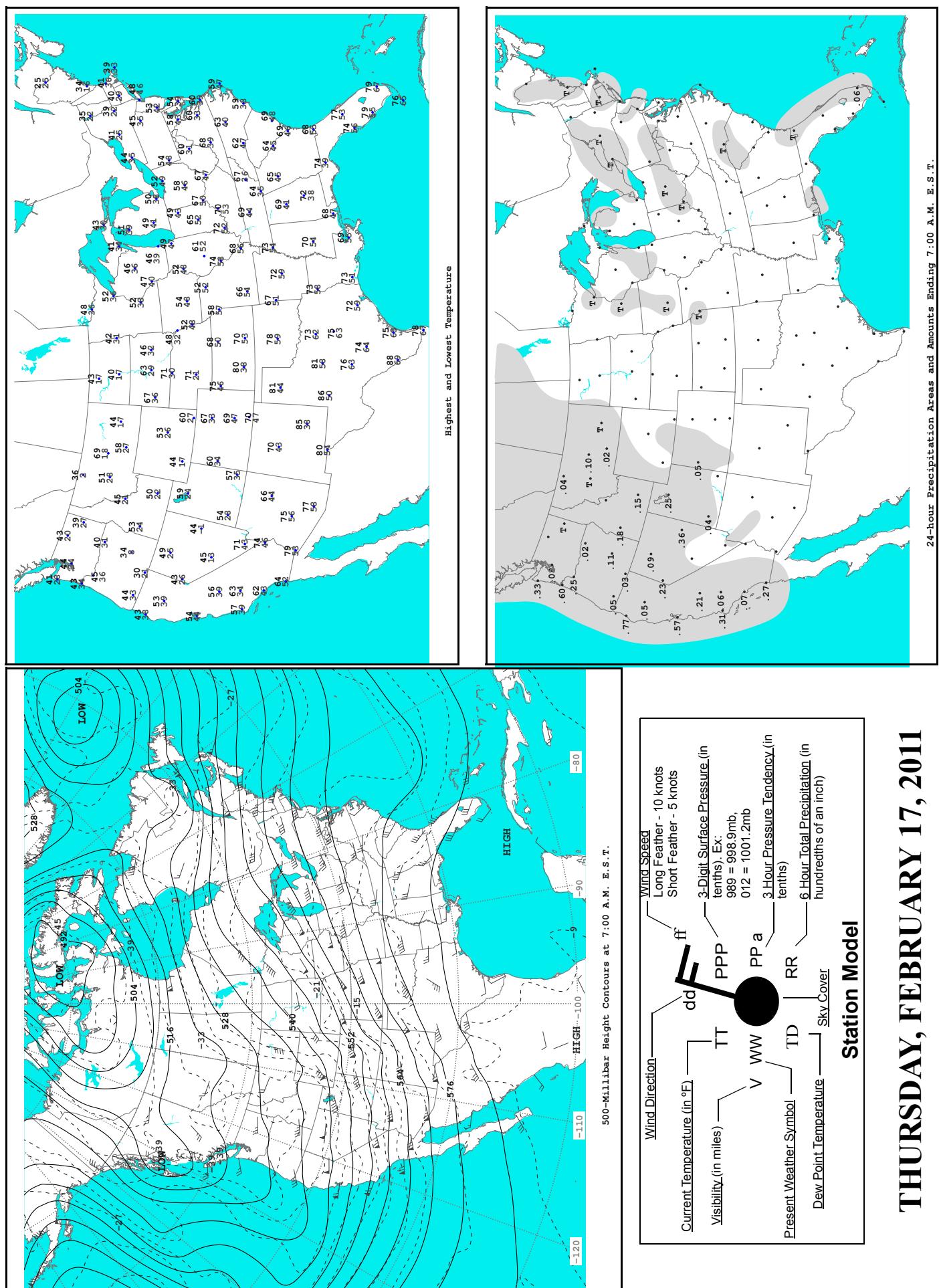
WEDNESDAY, FEBRUARY 16, 2011

THURSDAY, FEBRUARY 17, 2011

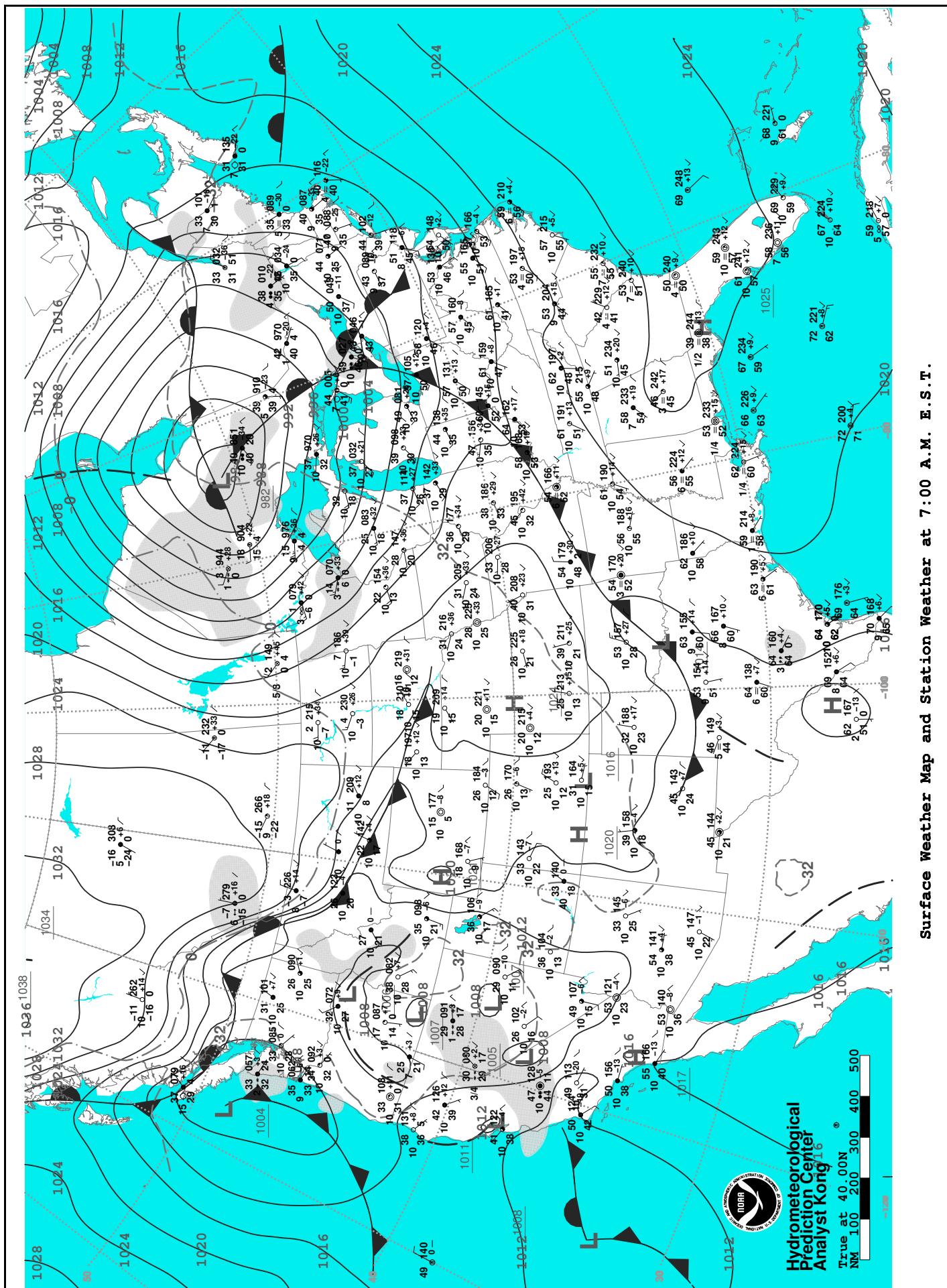


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

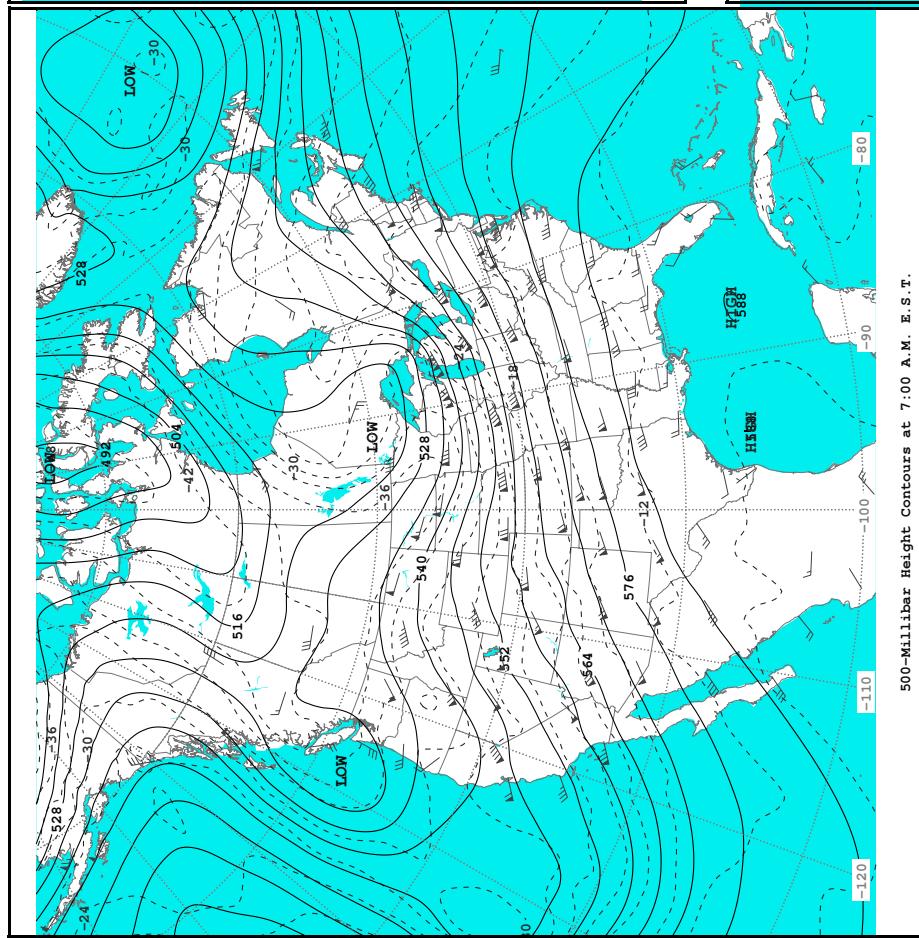
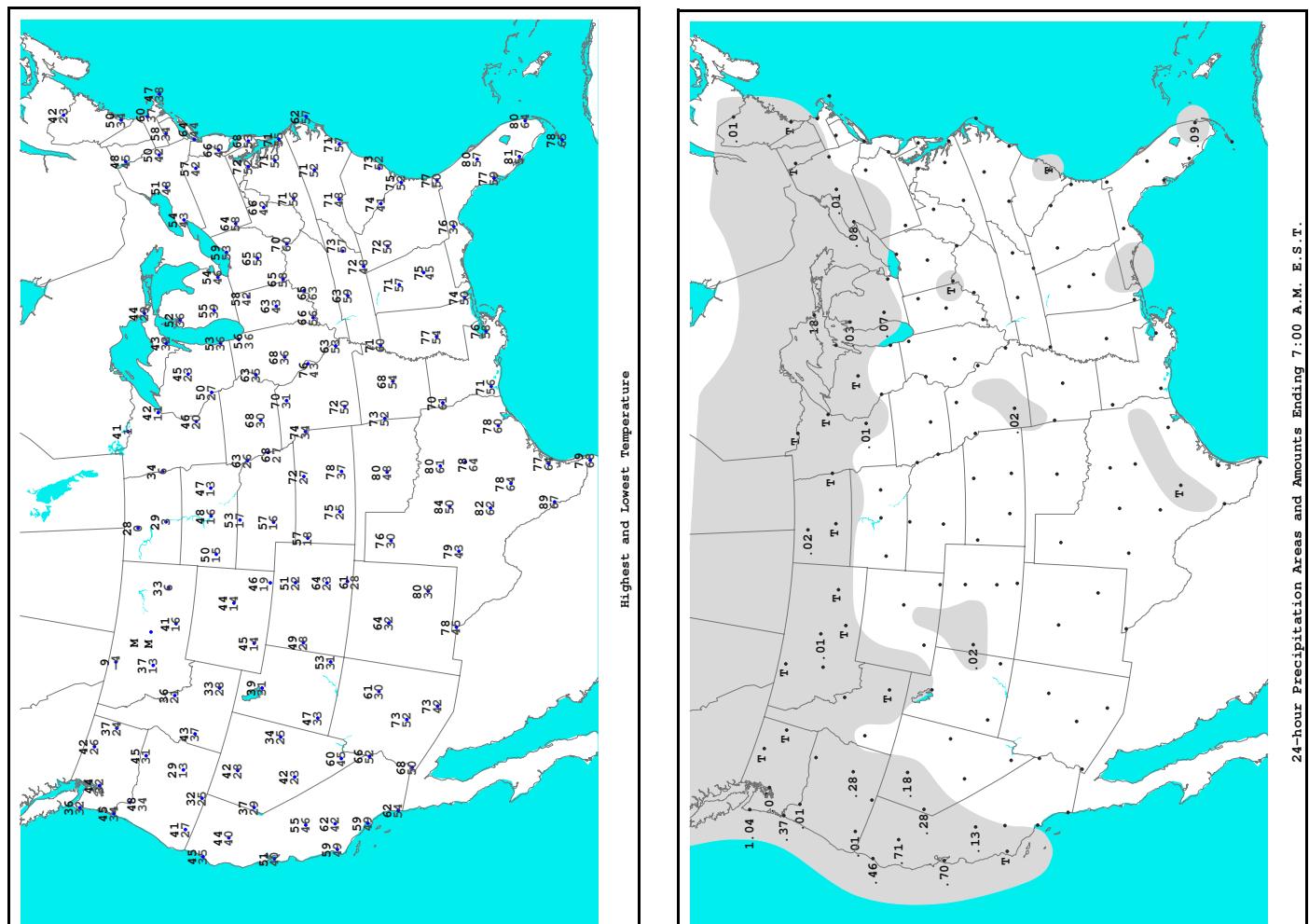
THURSDAY, FEBRUARY 17, 2011



FRIDAY, FEBRUARY 18, 2011



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

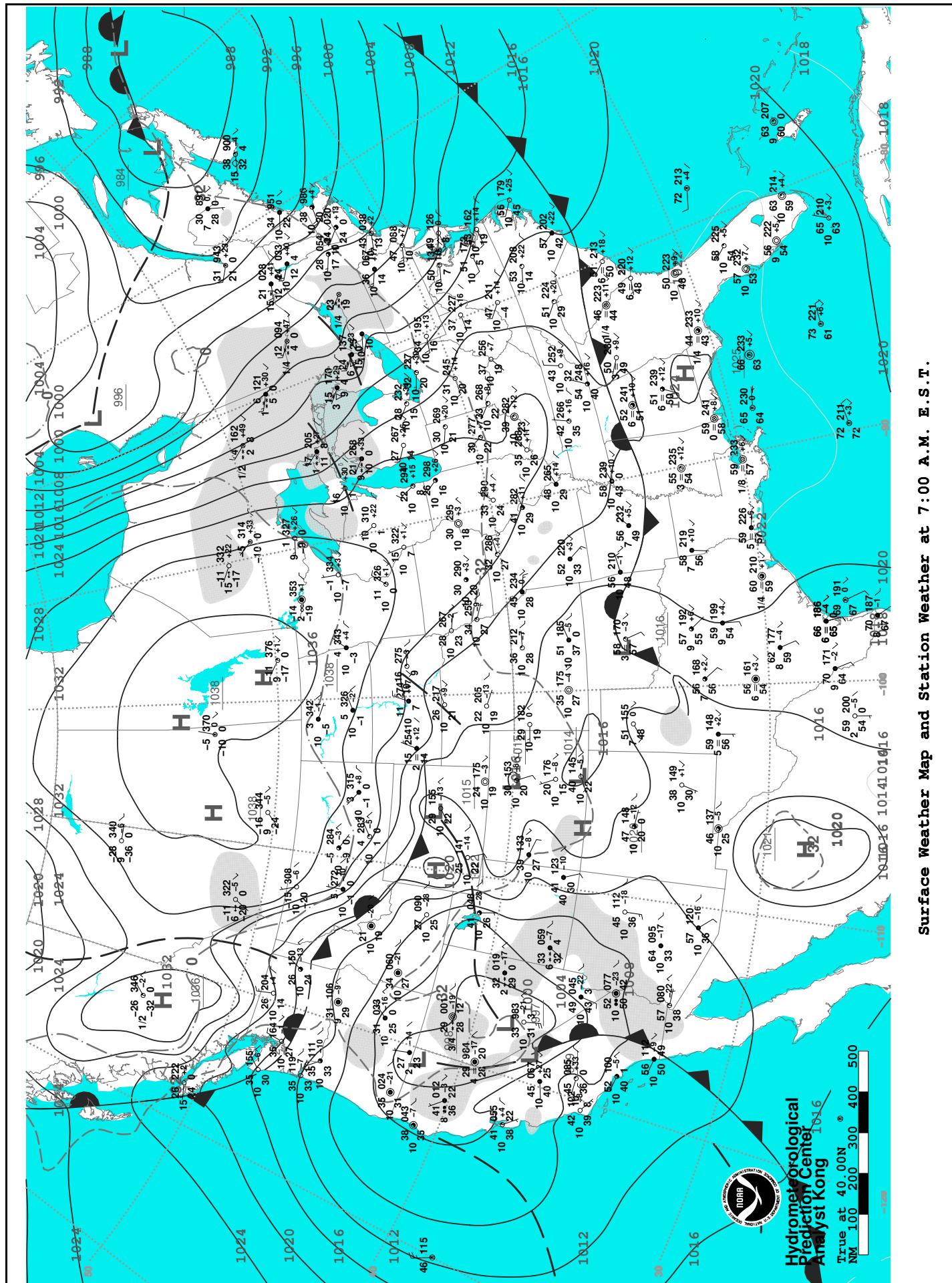


Wind Direction		Wind Speed
Current Temperature (in °F)		Long Feather - 10 knots Short Feather - 5 knots
Visibility (in miles)		3-Digit Surface Pressure (in tenths) EX: 989 = 998.9mb, 012 = 1001.2mb
Present Weather Symbol		3-Hour Pressure Tendency (in tenths)
Dew Point Temperature		6-Hour Total Precipitation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

Station Model

FRIDAY, FEBRUARY 18, 2011

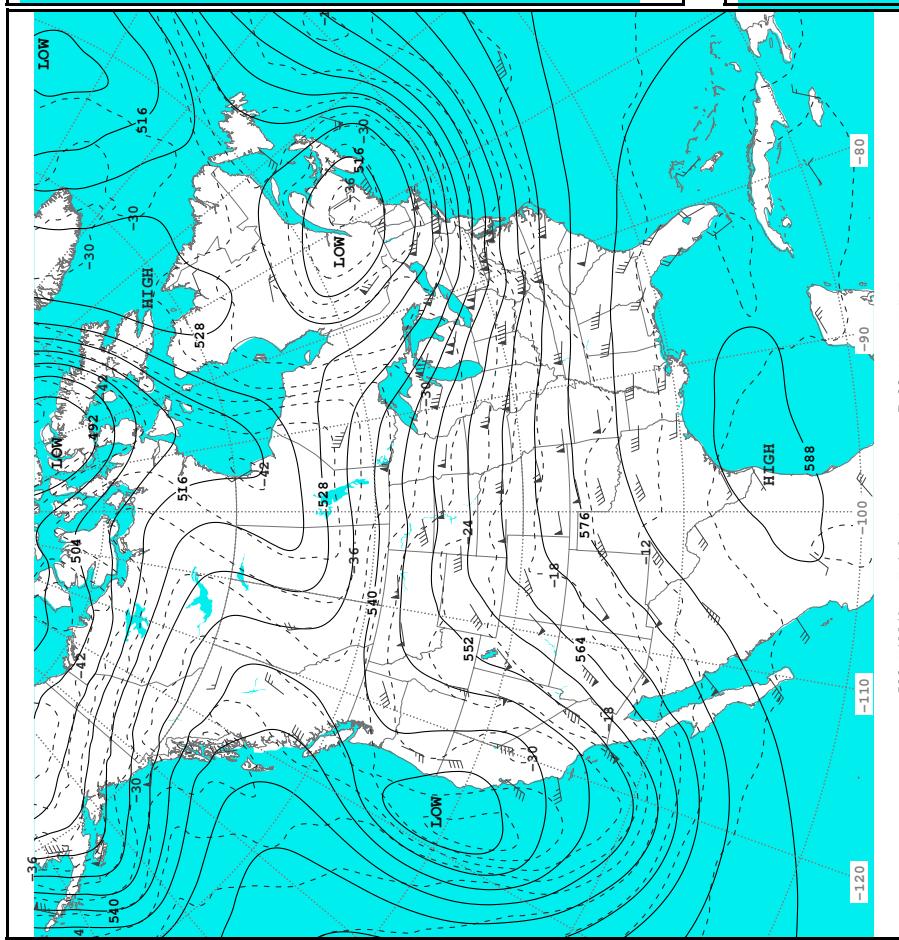
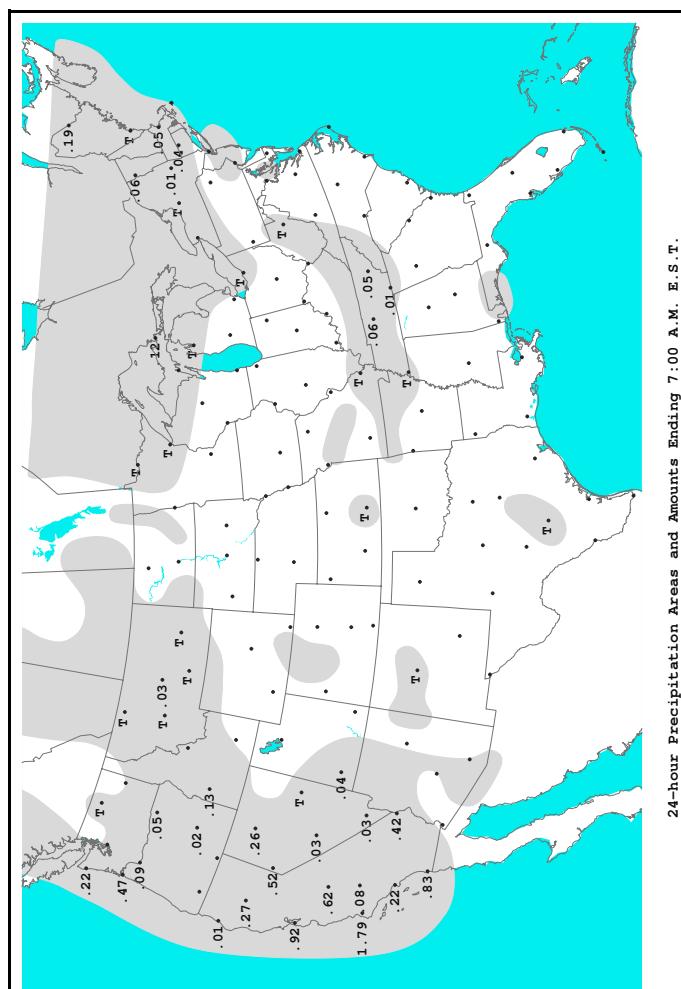
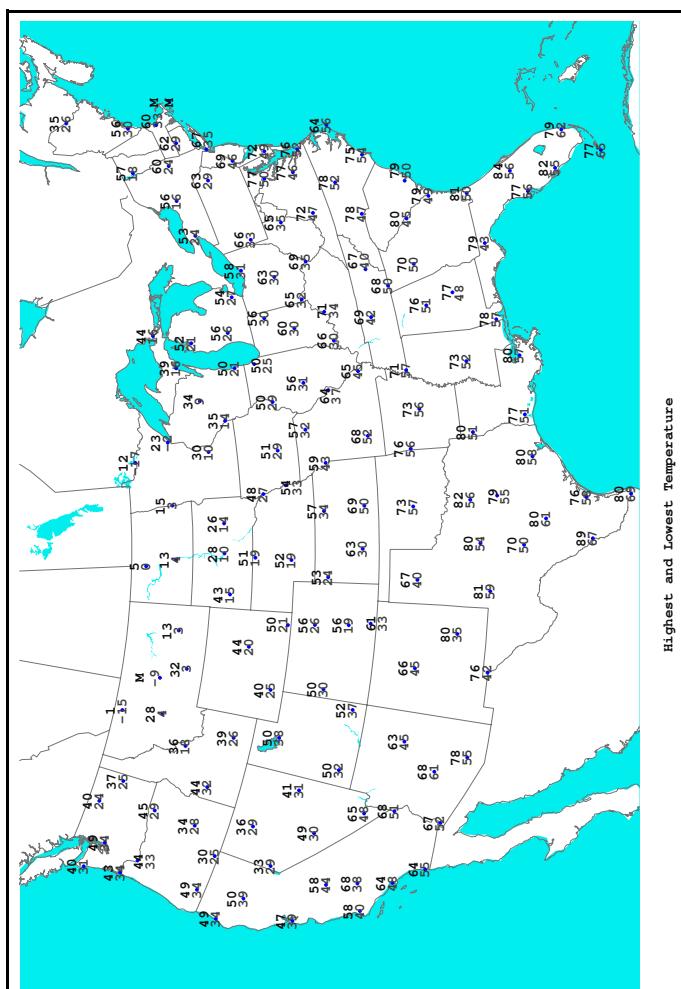
SATURDAY, FEBRUARY 19, 2011



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

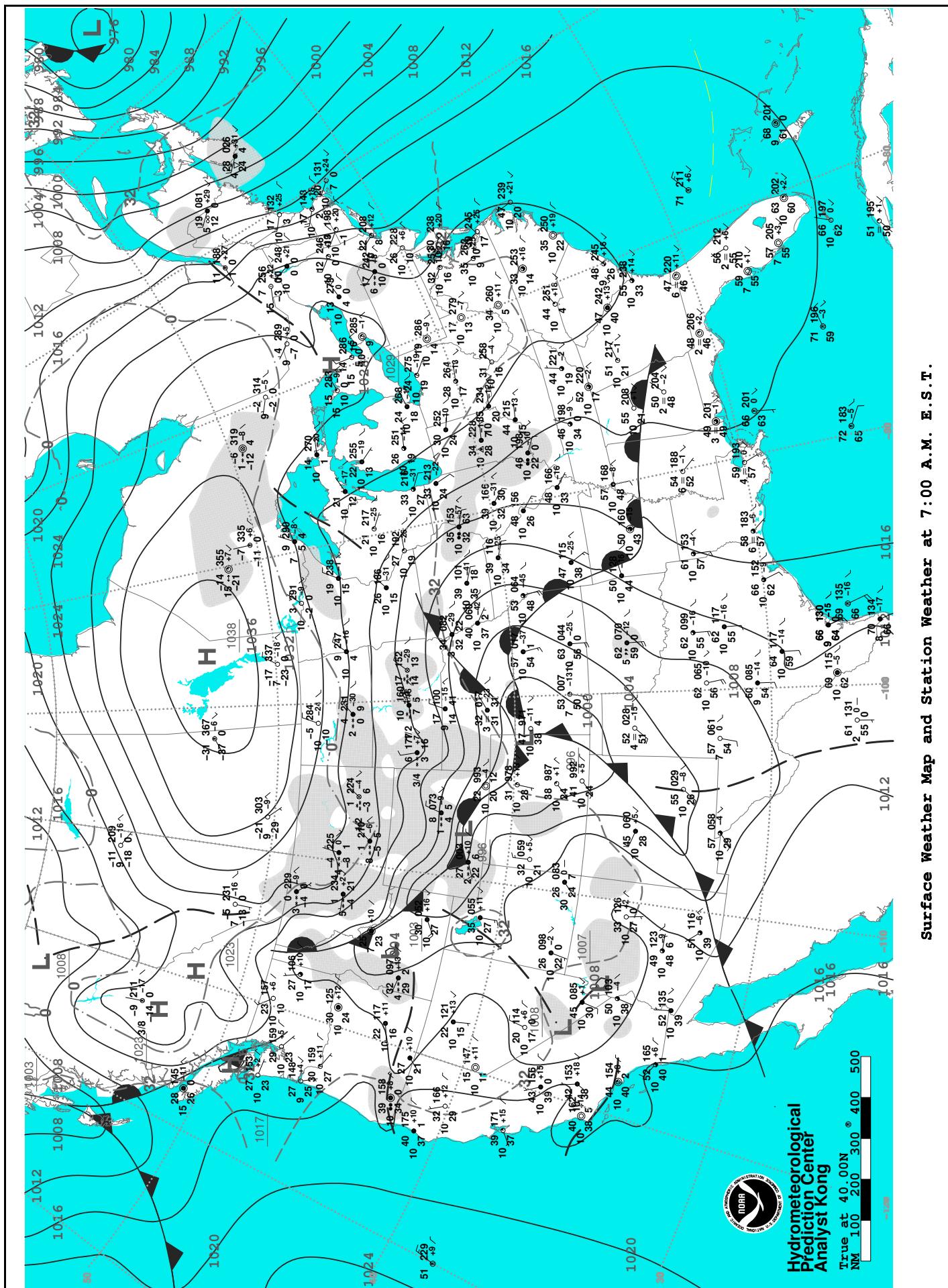
SATURDAY, FEBRUARY 19, 2011

24-hour Precipitation Areas and Amounts Ending 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: 998 = 998.9mb, 012 = 1001.2mb
Dew Point Temperature	3-Hour Pressure Tendency (in tenths)
TD	6-Hour Total Precipitation (in hundredths of an inch)
RR	Sky Cover
VWW	Station Model
TT	
PP	
ffff	
PPP	
PP a	

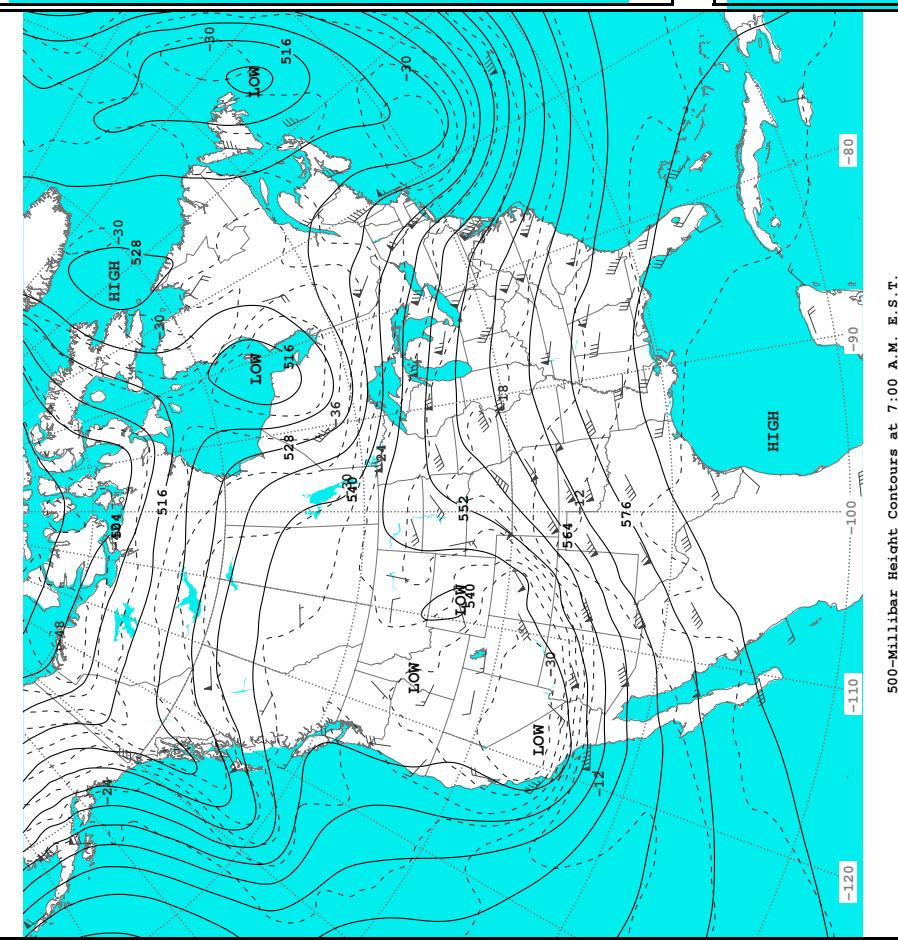
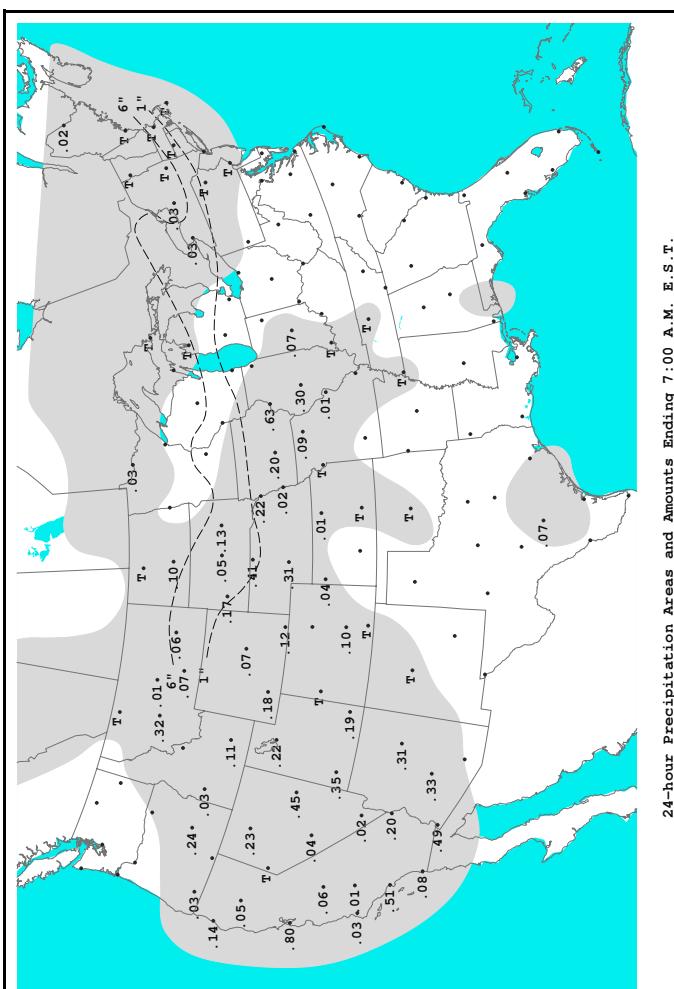
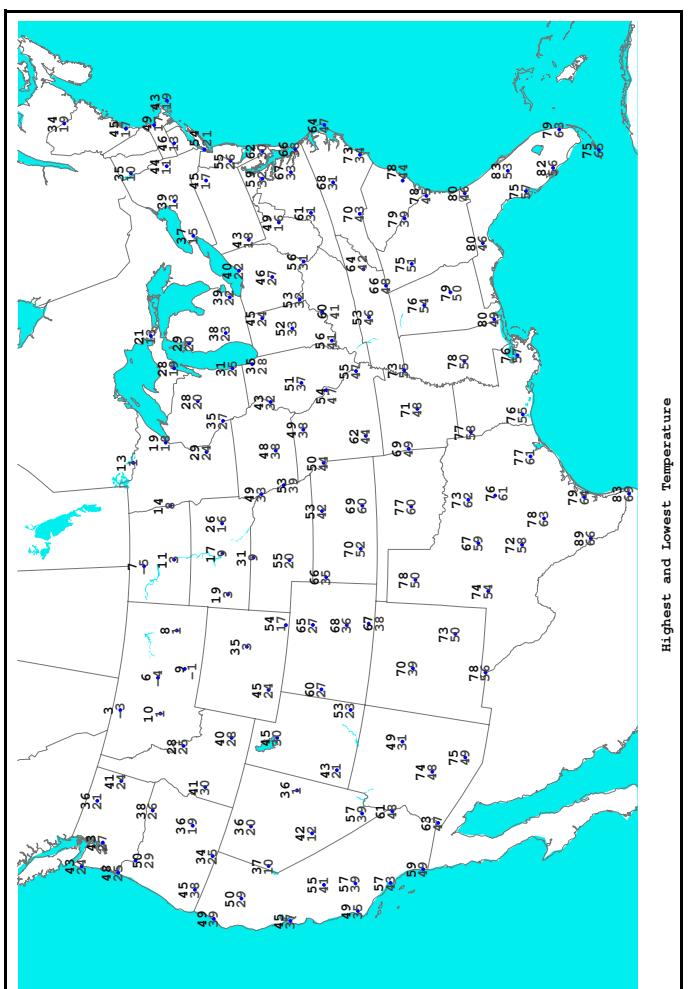
SUNDAY, FEBRUARY 20, 2011



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

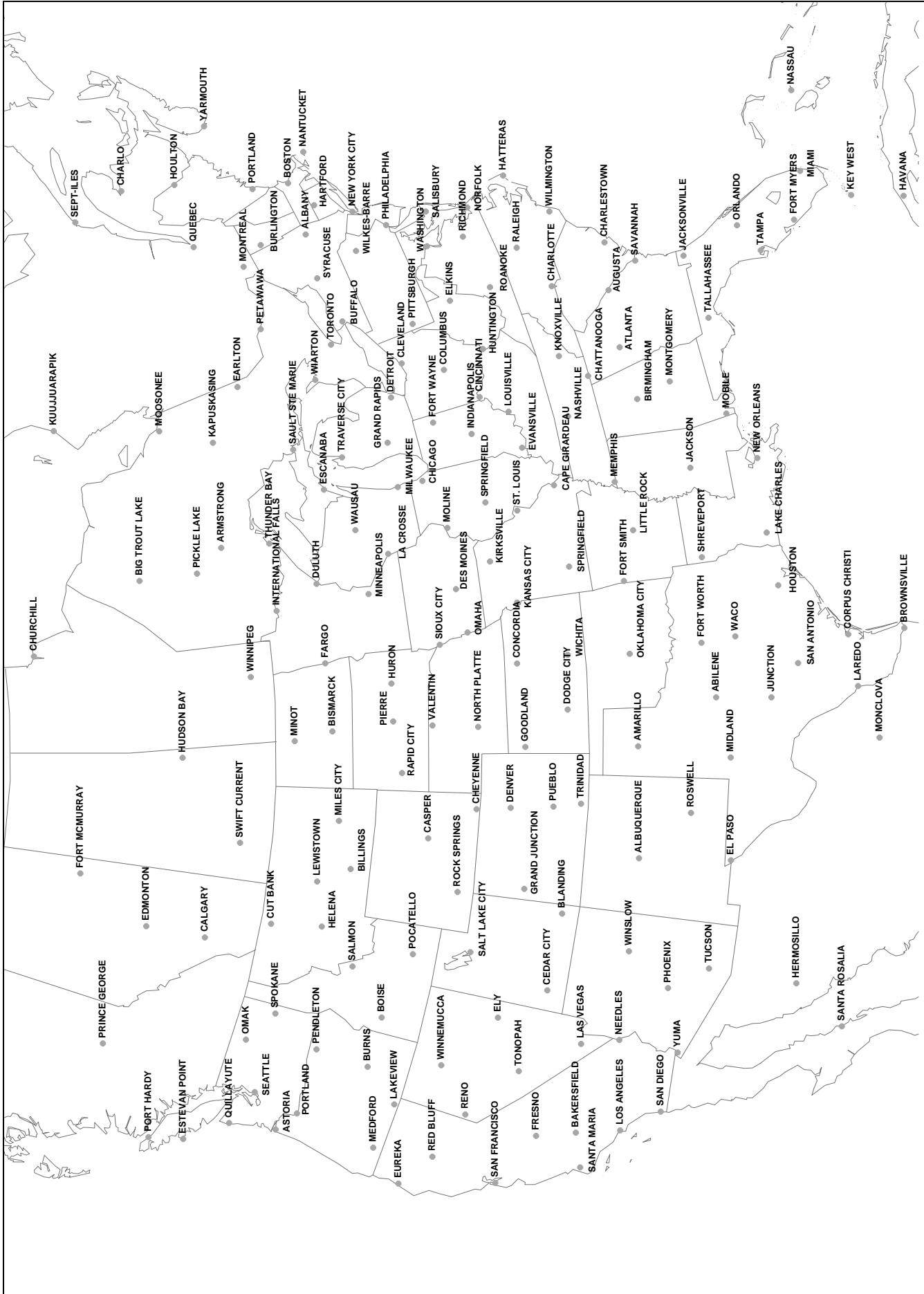
SUNDAY, FEBRUARY 20, 2011

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



Wind Direction	W	Wind Speed	Long Feather - 10 knots
Current Temperature (in °F)	TT	Short Feather - 5 knots	ff
Visibility (in miles)	VV	3-Digit Surface Pressure (in tenths), EX: 989 = 988.9mb,	PPP
Present Weather Symbol	TT	012 = 1001.2mb	PP a
Dew Point Temperature	TD	3-Hour Pressure Tendency (in tenths)	RR
Sky Cover	TD	6-Hour Total Precipitation (in hundredths of an inch)	RR

Station Model



Daily Weather Map Station Names and Locations