



Daily Weather Maps

APRIL 21, 2003 - APRIL 27, 2003

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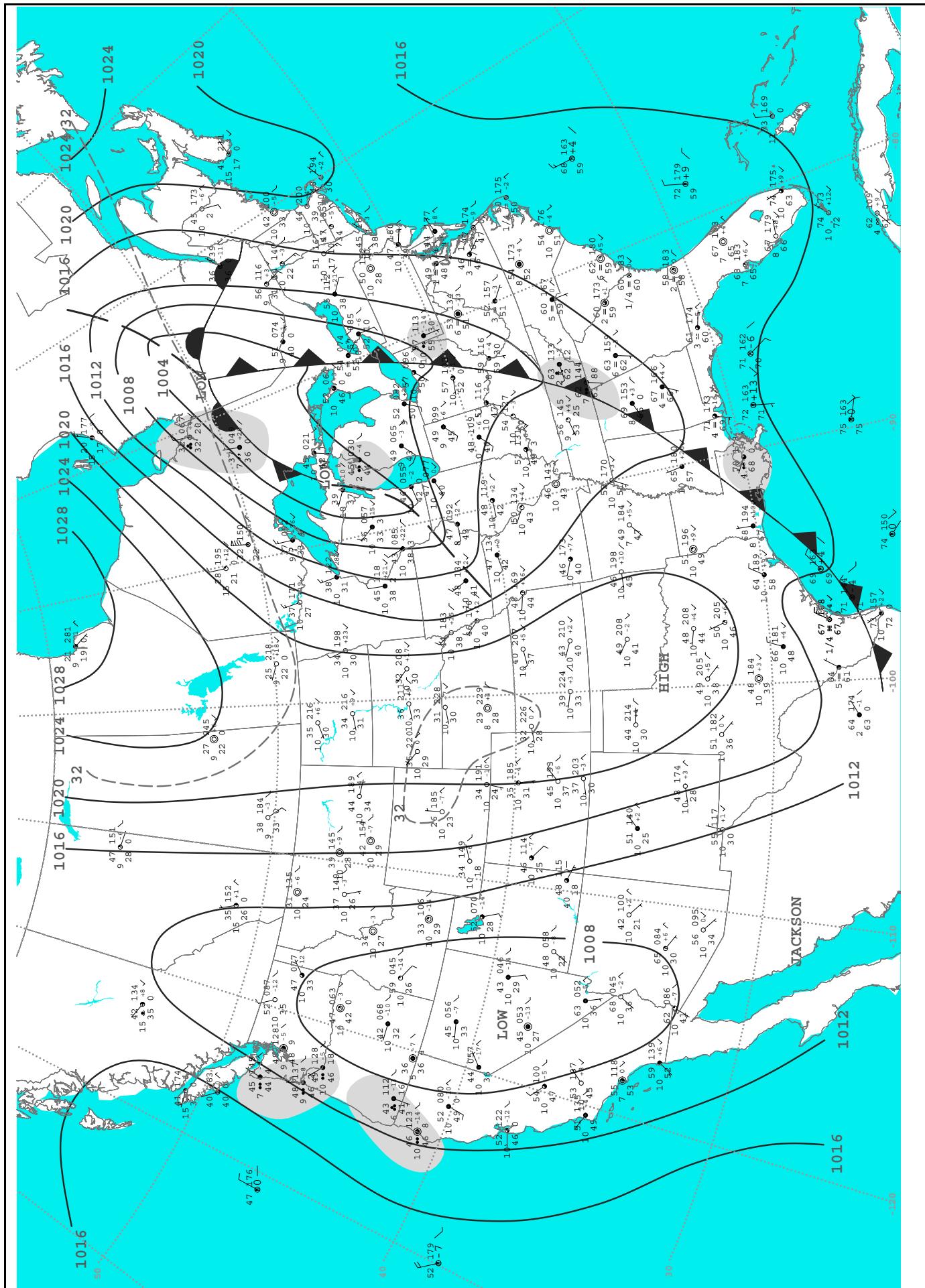
Correspondence to the meteorologists should be directed to: **Daily Weather Map, NOAA/National Weather Service, Room 410, 5200 Auth Rd, Camp Springs, MD 20746**.

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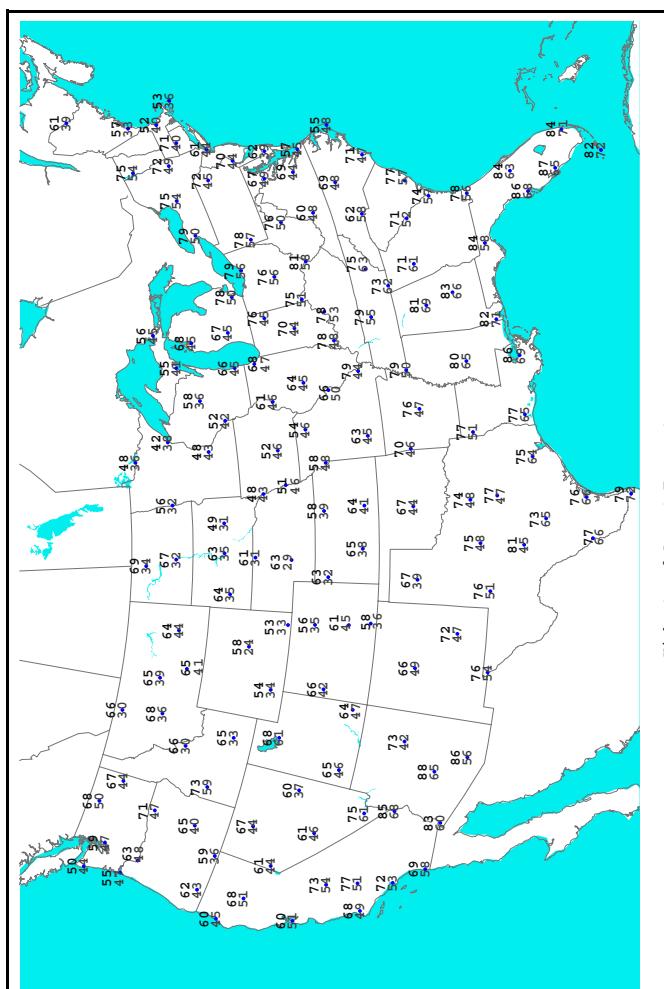
MONDAY, APRIL 21, 2003

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

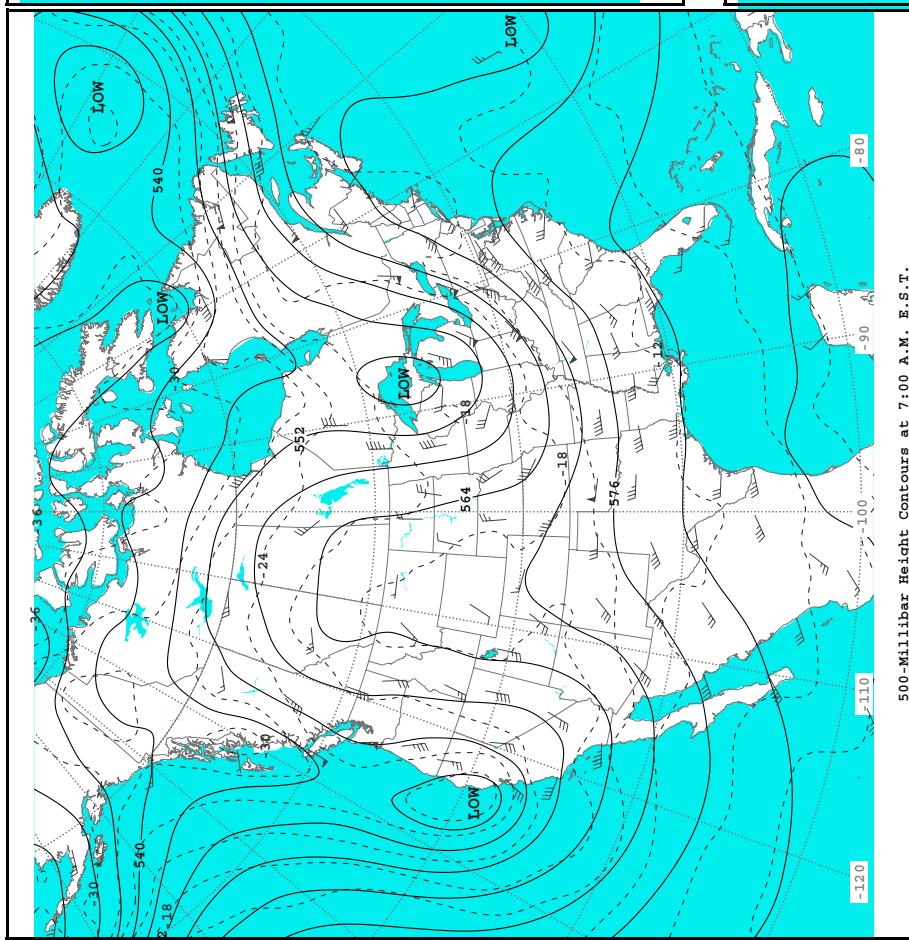
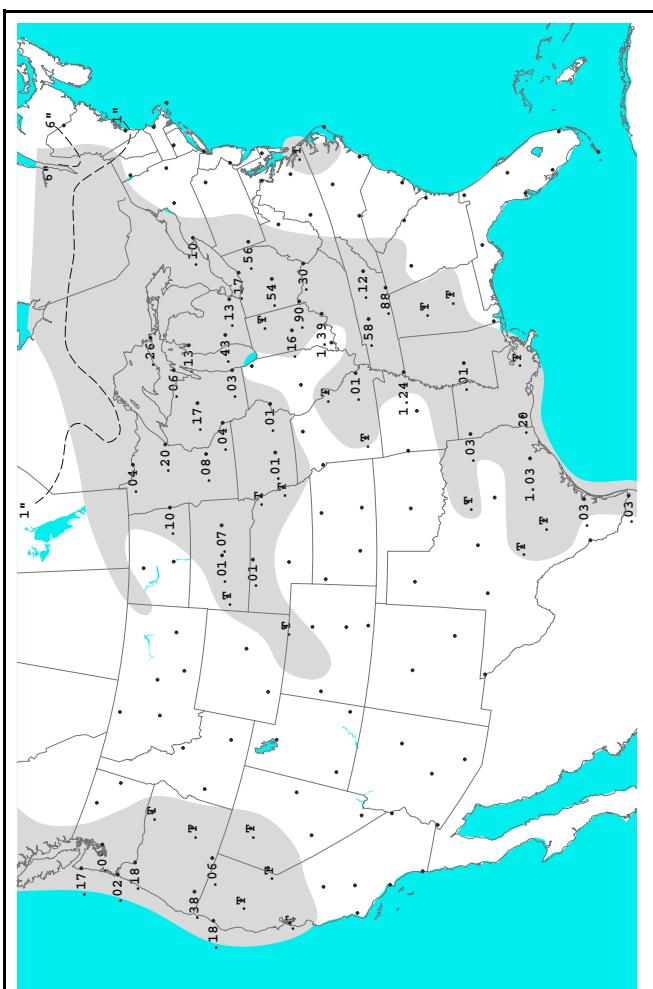


MONDAY, APRIL 21, 2003

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



Highest and Lowest Temperature



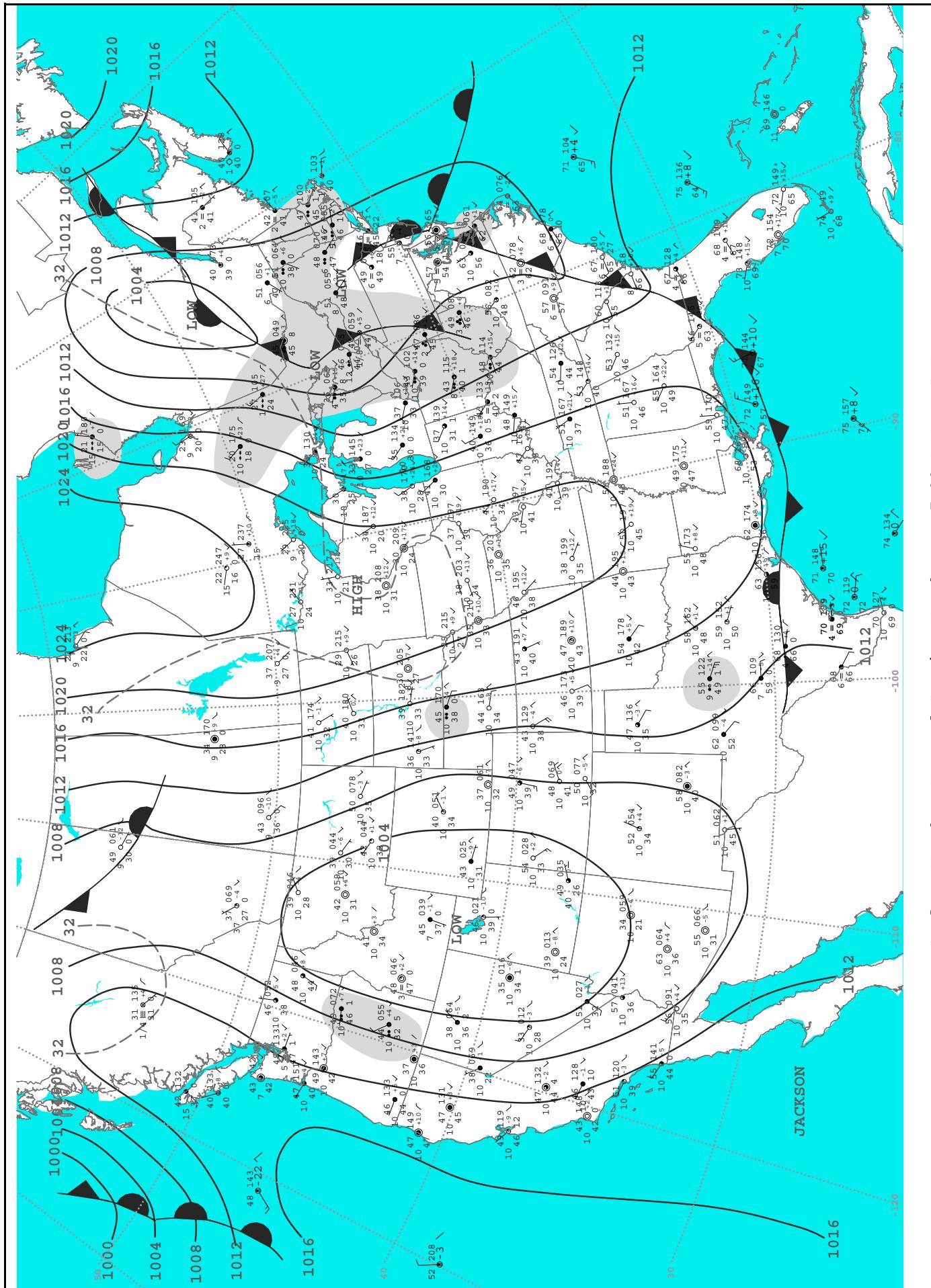
500-Millibar Height Contours at 7:00 A.M. E.S.T.

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, 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

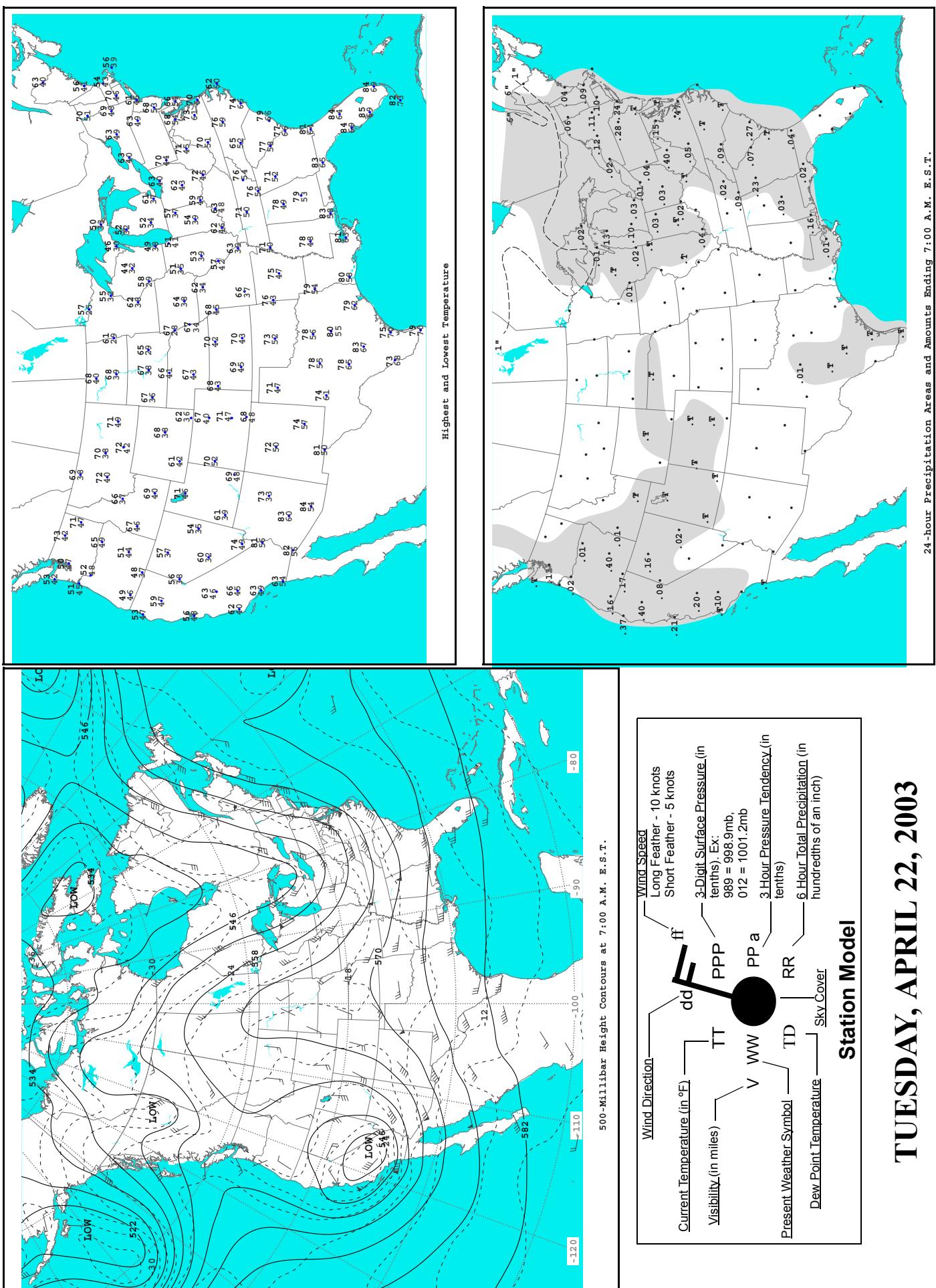
Station Model

TUESDAY, APRIL 22, 2003

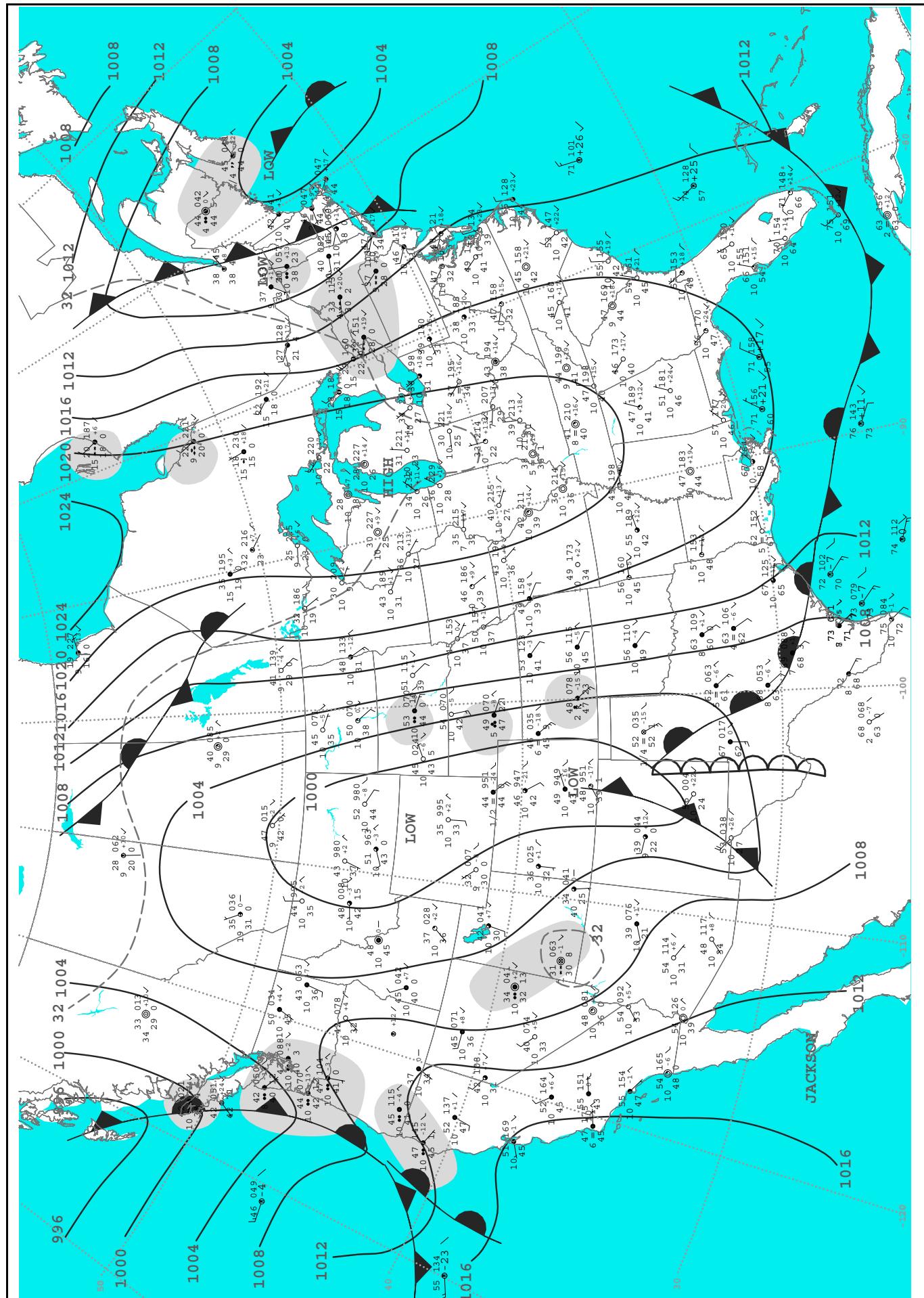
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



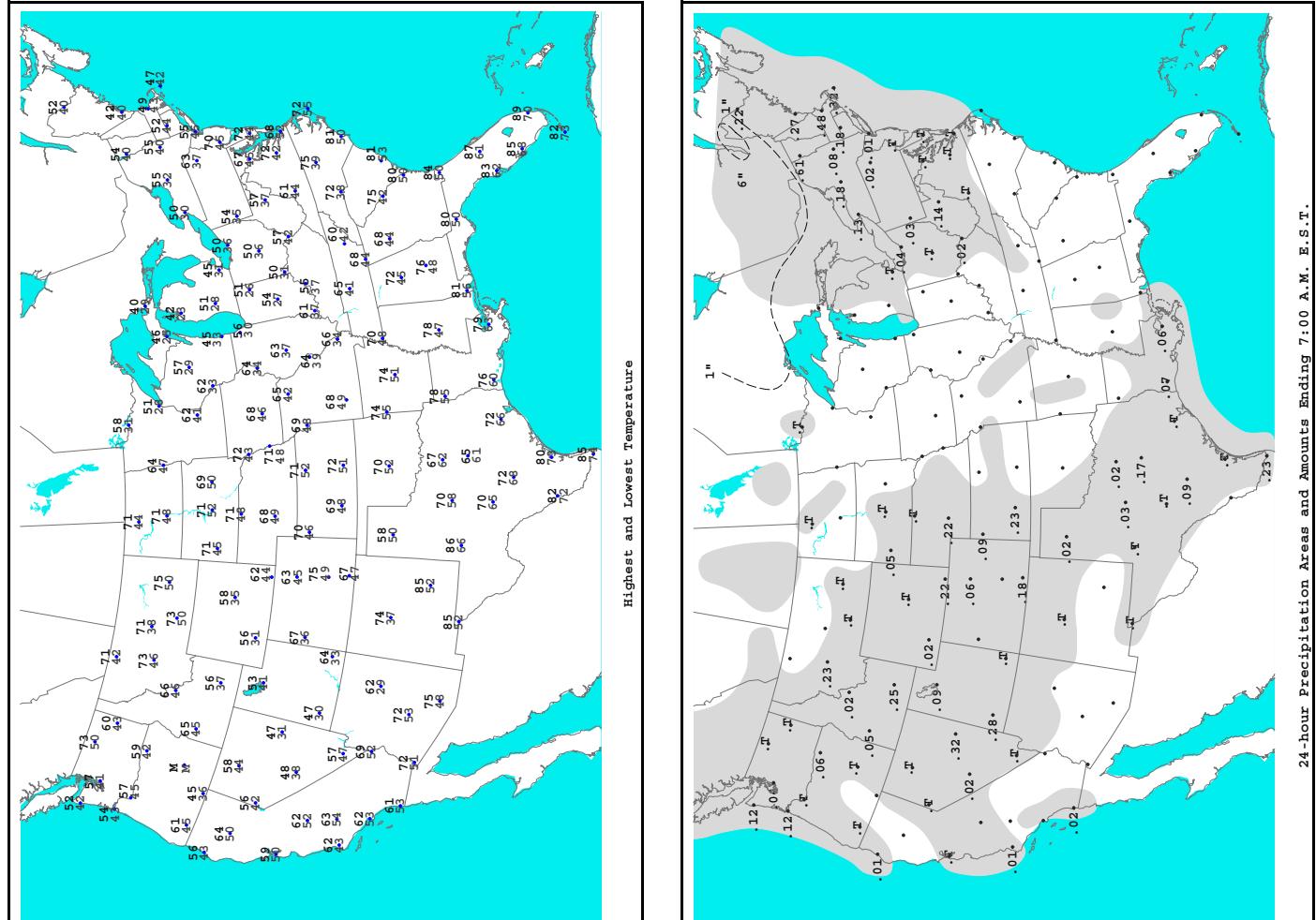
TUESDAY, APRIL 22, 2003



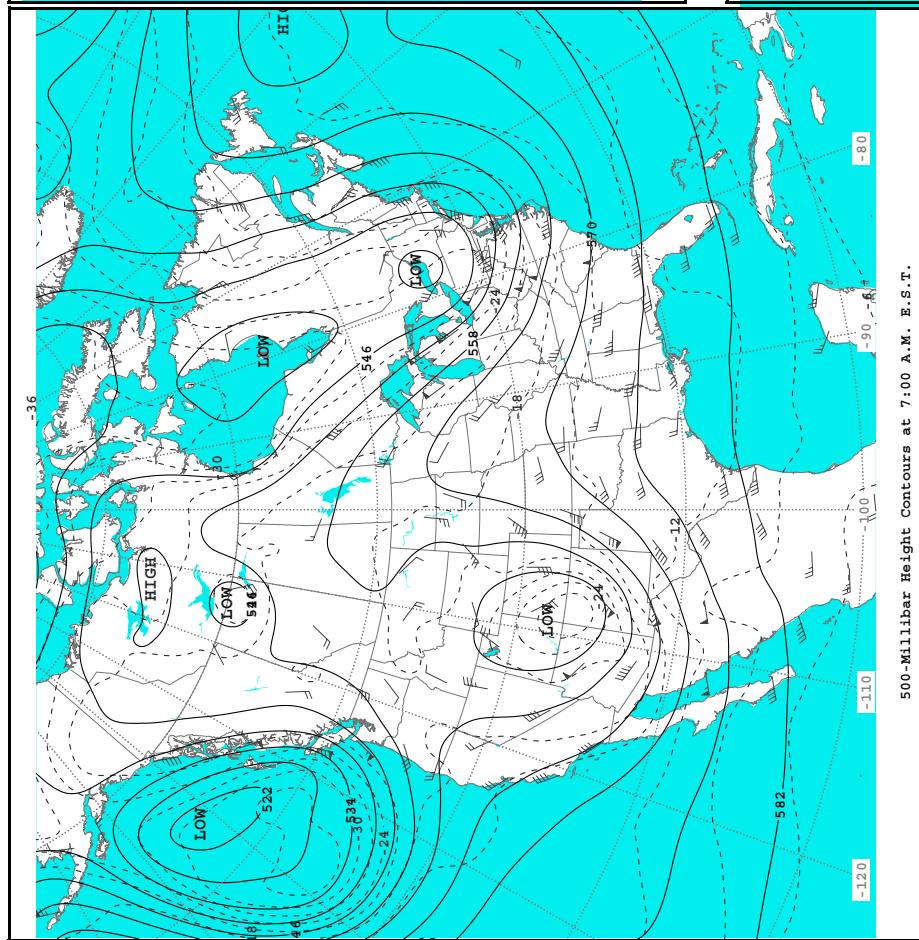
WEDNESDAY, APRIL 23, 2003



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.



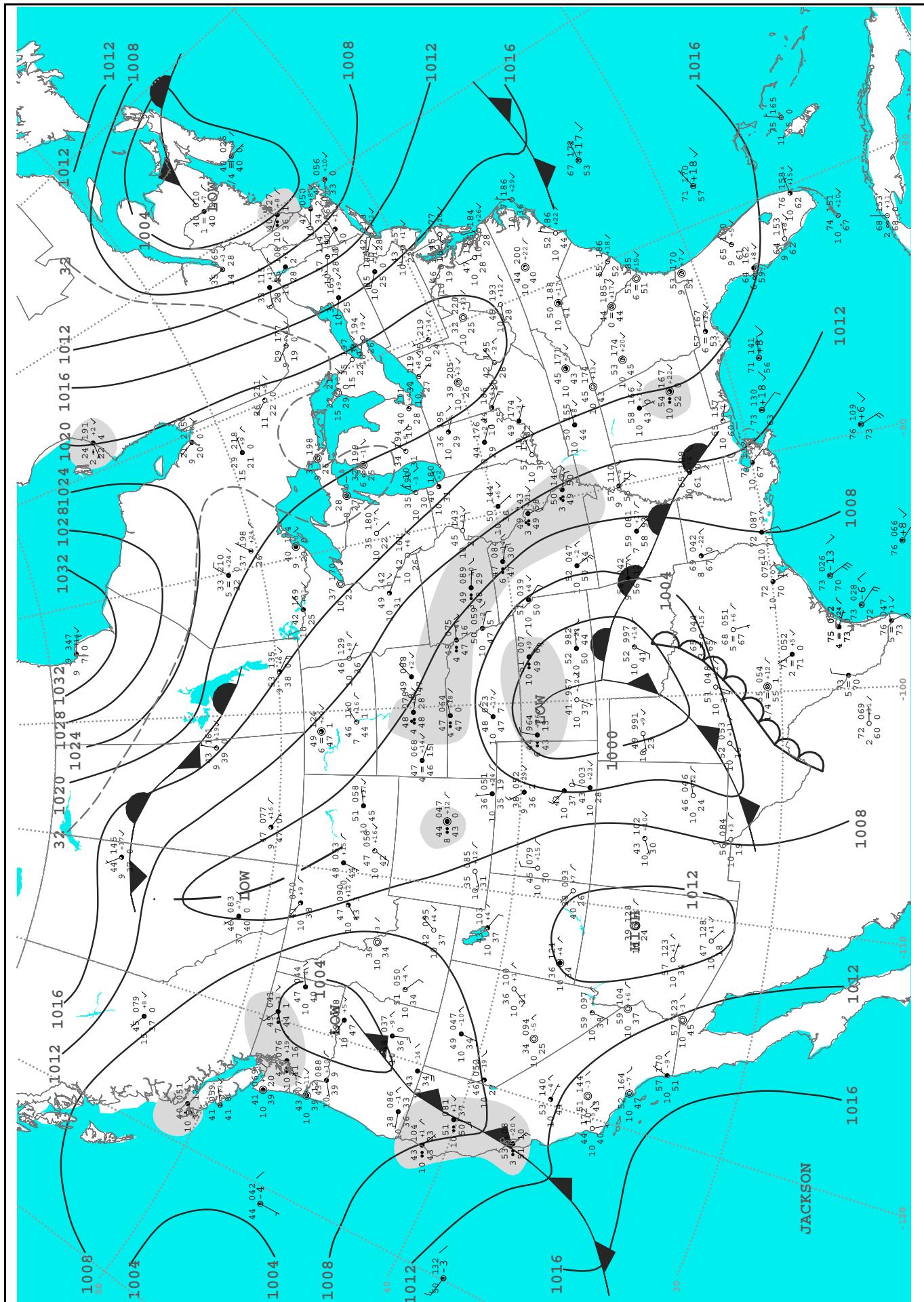
Wind Direction		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)		3-Digit Surface Pressure (in tenths). EX: 989 = 998.9mb, 1012 = 1001.2mb
Visibility (in miles)		3-Hour Pressure Tendency (in tenths)
Present Weather Symbol		6-Hour Total Precipitation (in hundredths of an inch)
Dew Point Temperature		Sky Cover

Station Model

WEDNESDAY, APRIL 23, 2003

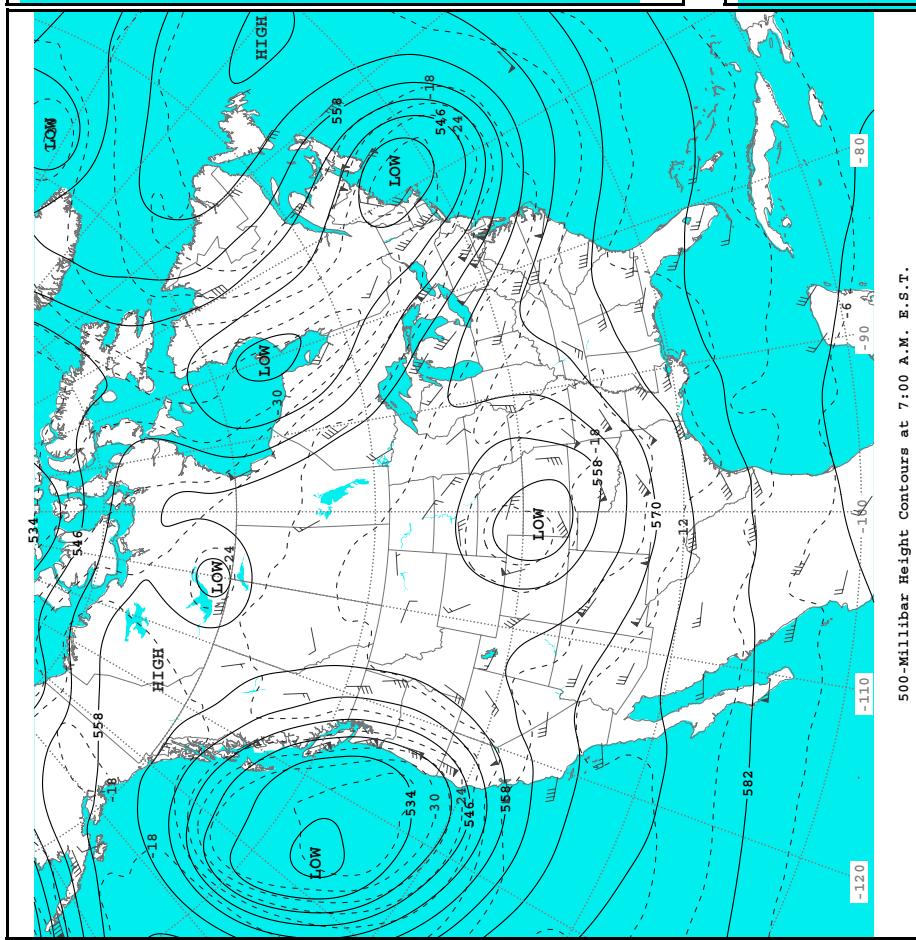
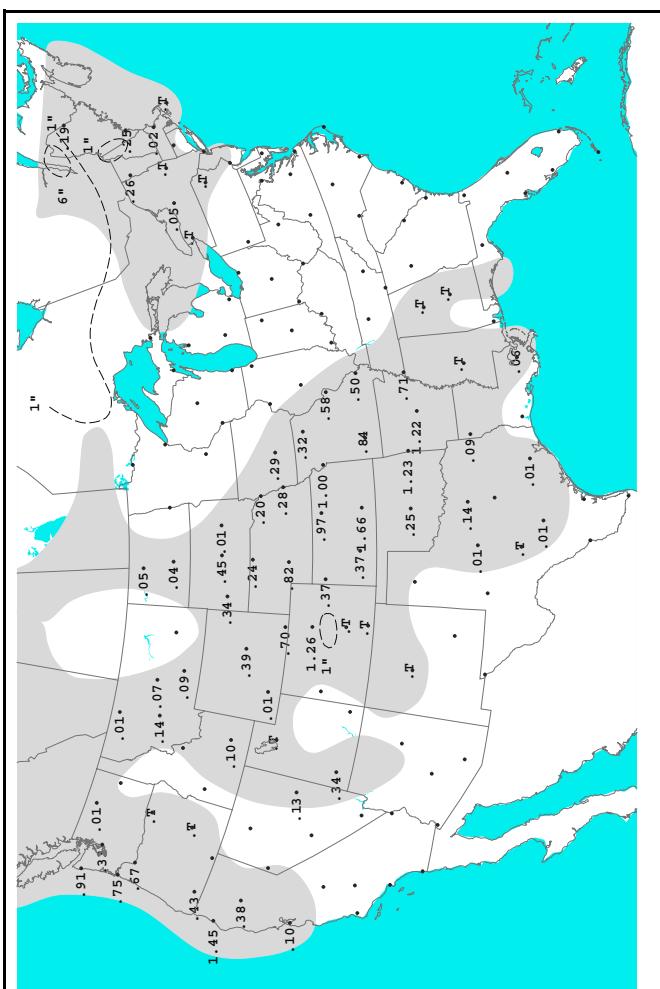
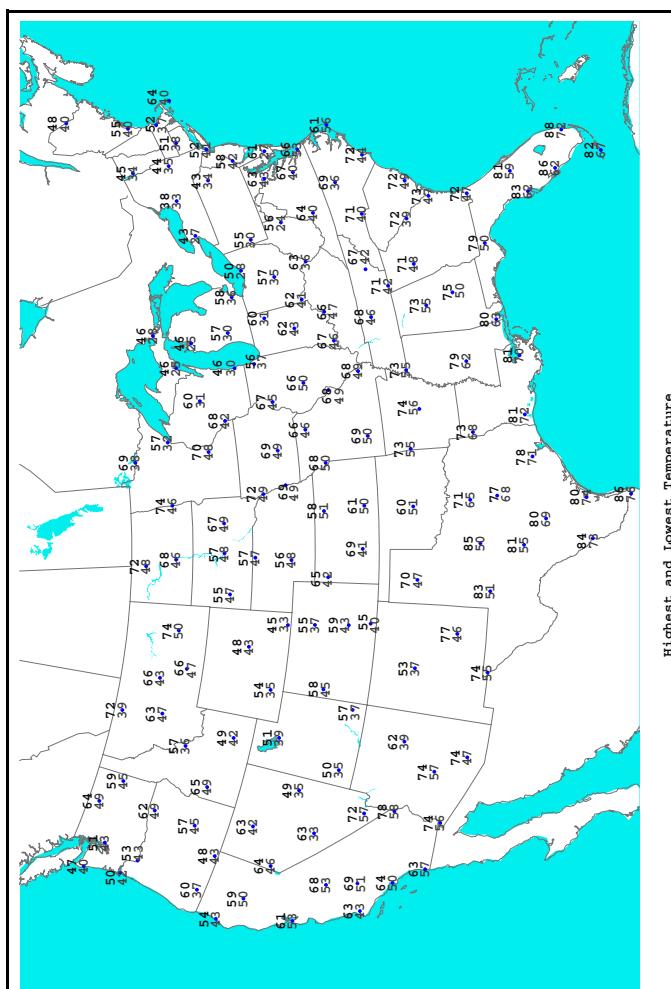
THURSDAY, APRIL 24, 2002

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



THURSDAY, APRIL 24, 2002

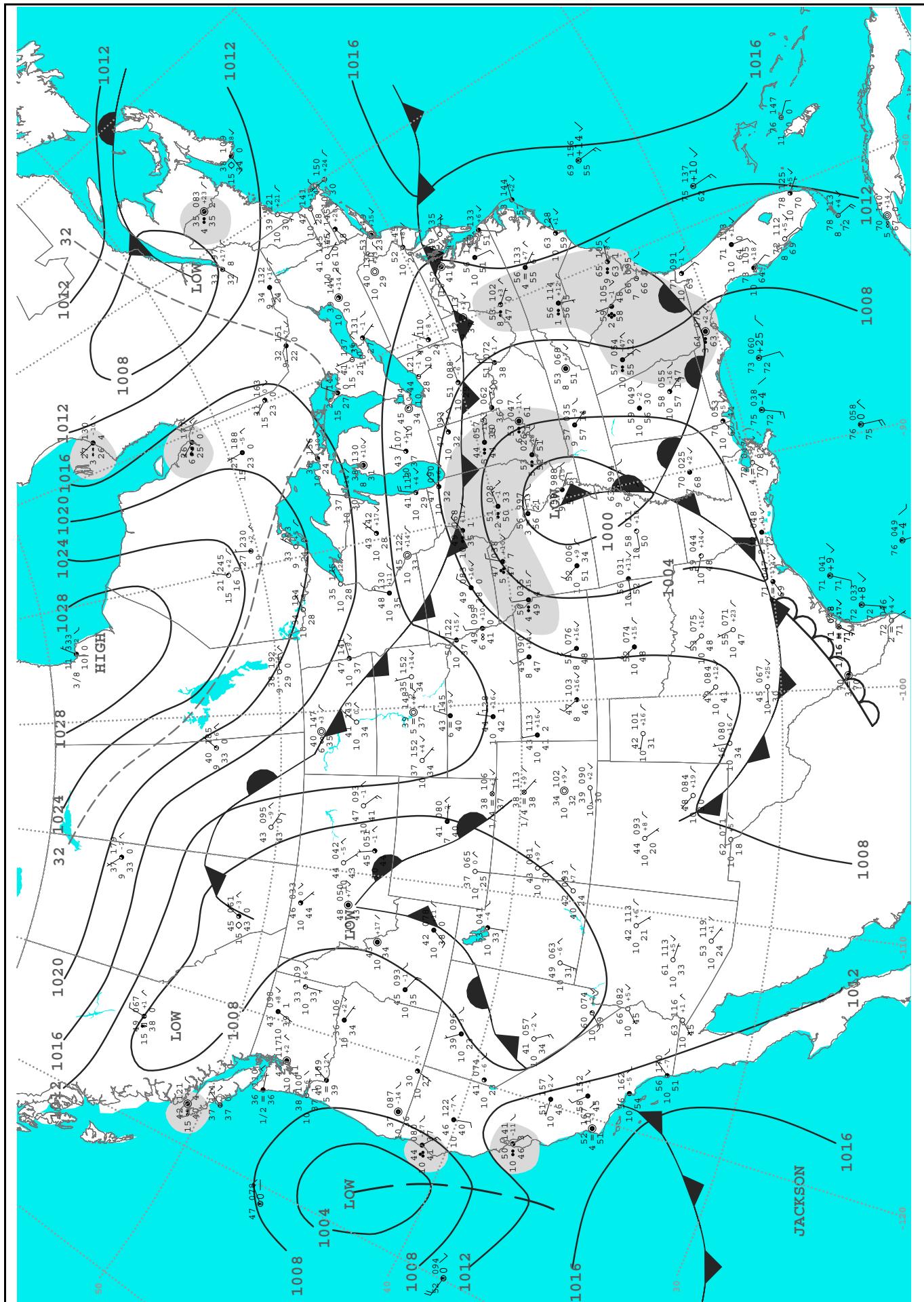
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



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

Station Model

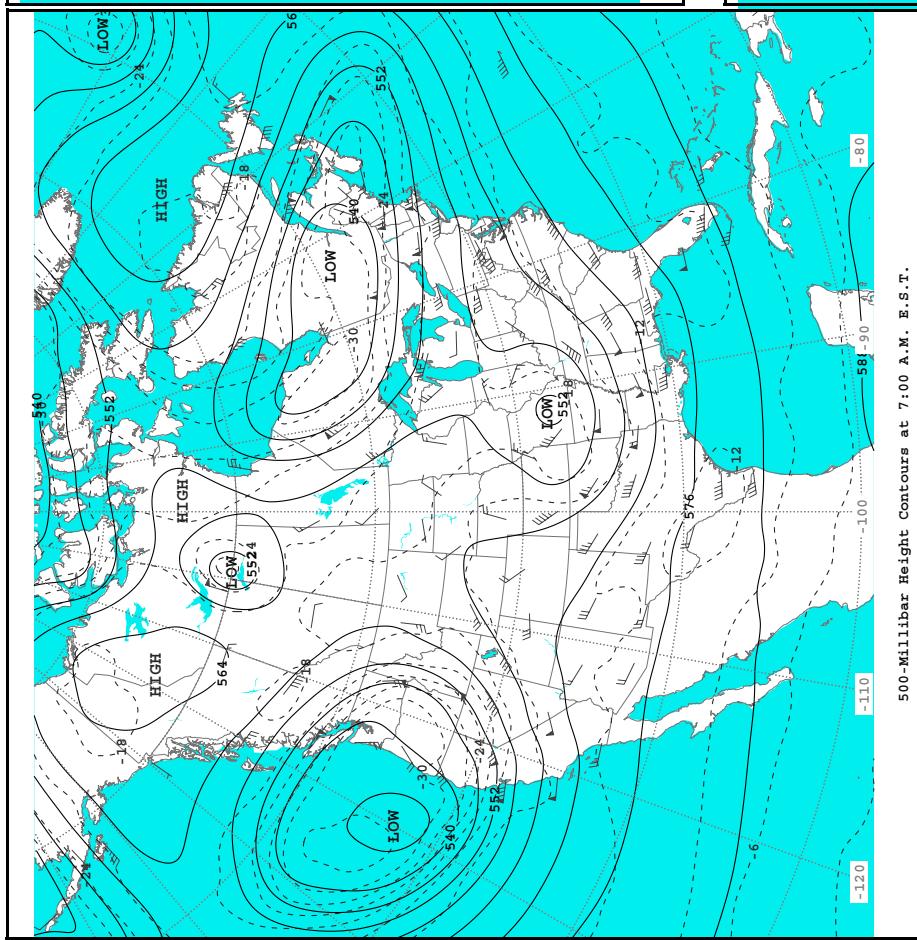
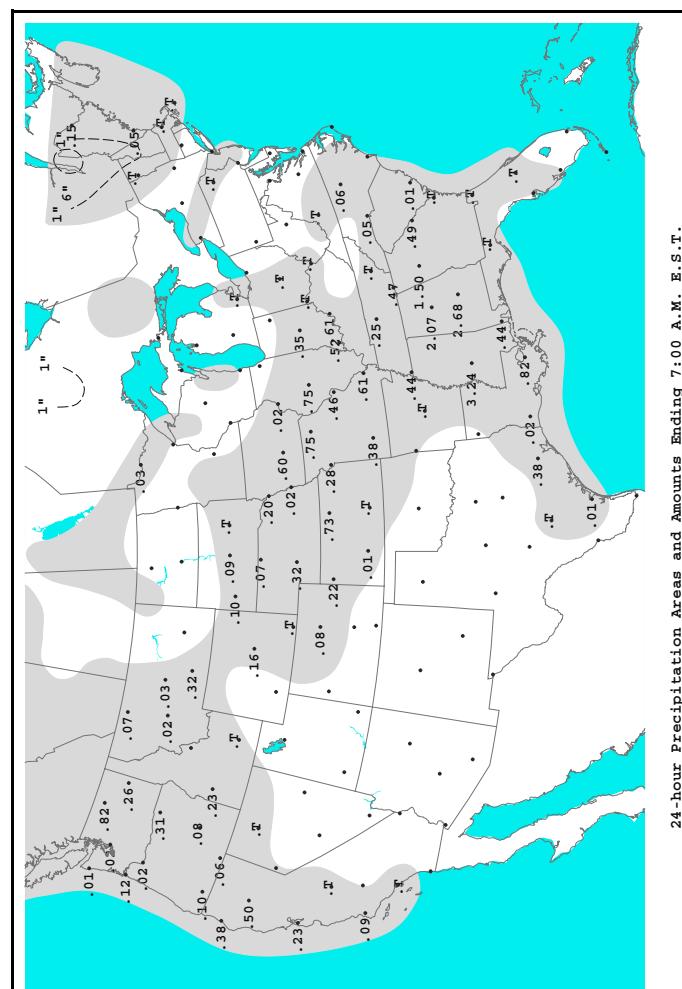
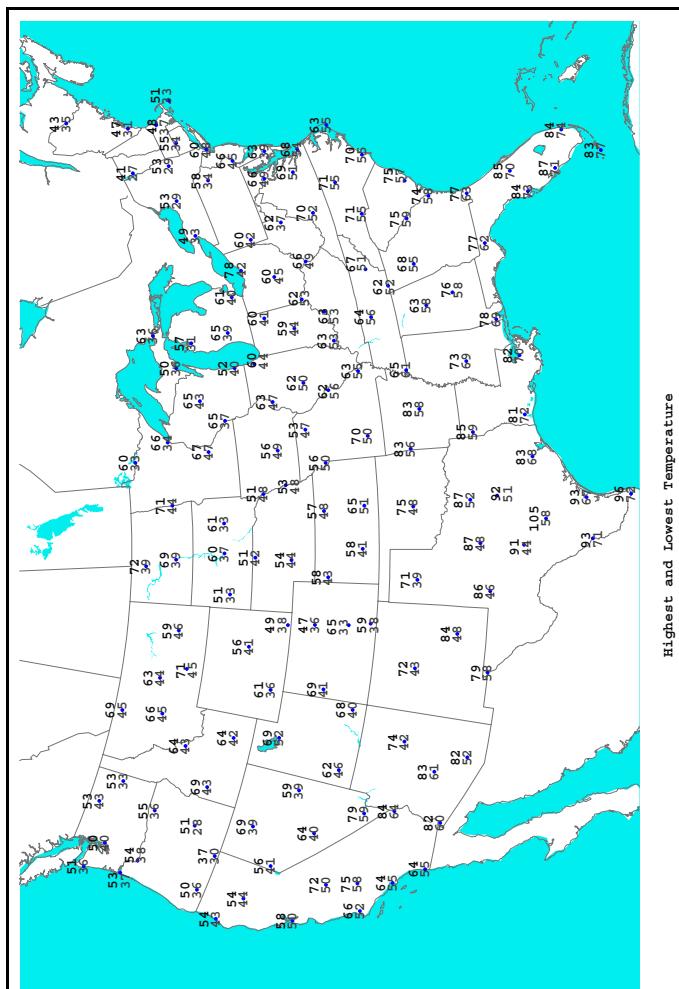
FRIDAY, APRIL 25, 2003



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

FRIDAY, APRIL 25, 2003

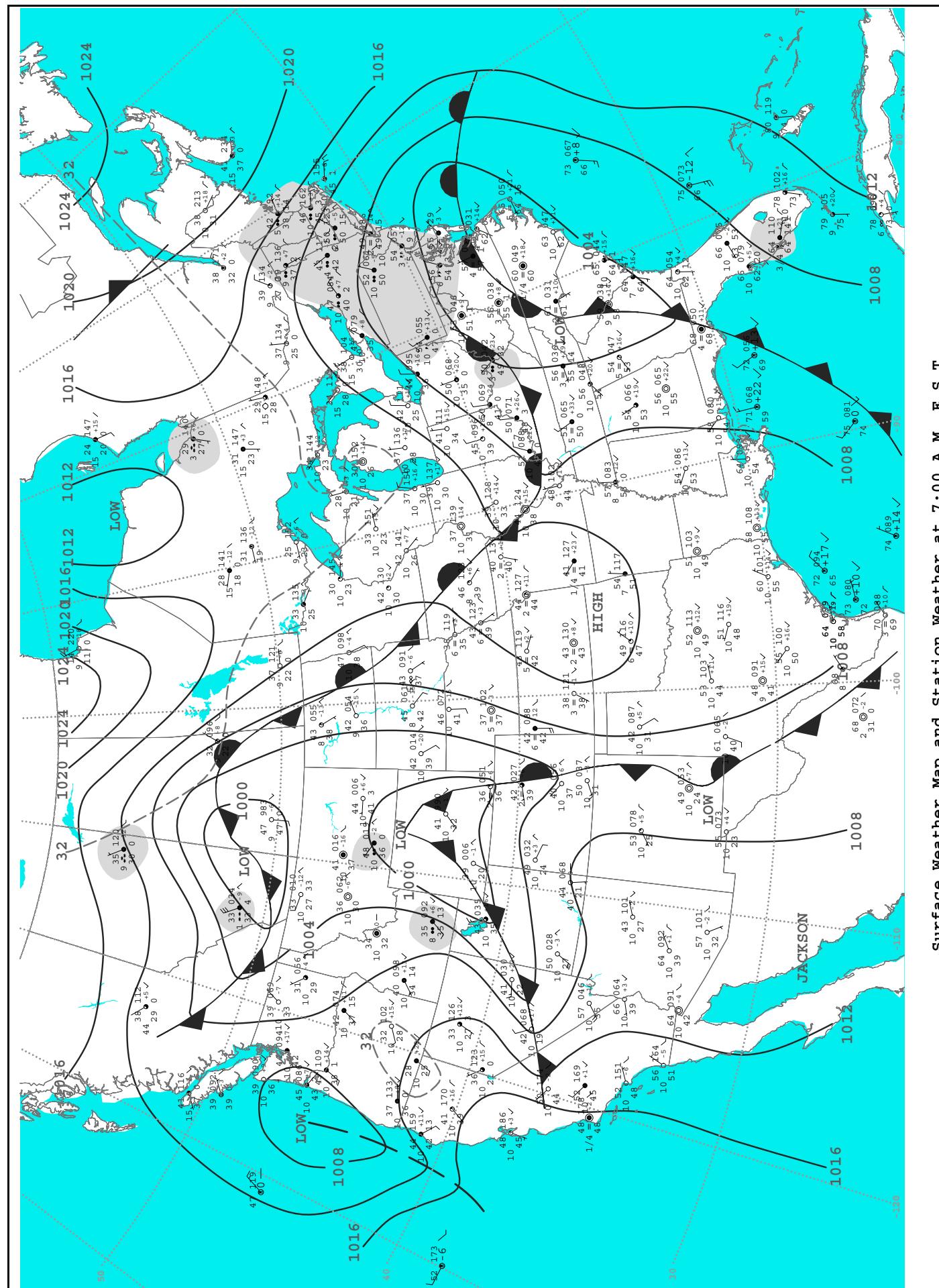
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



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: 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)

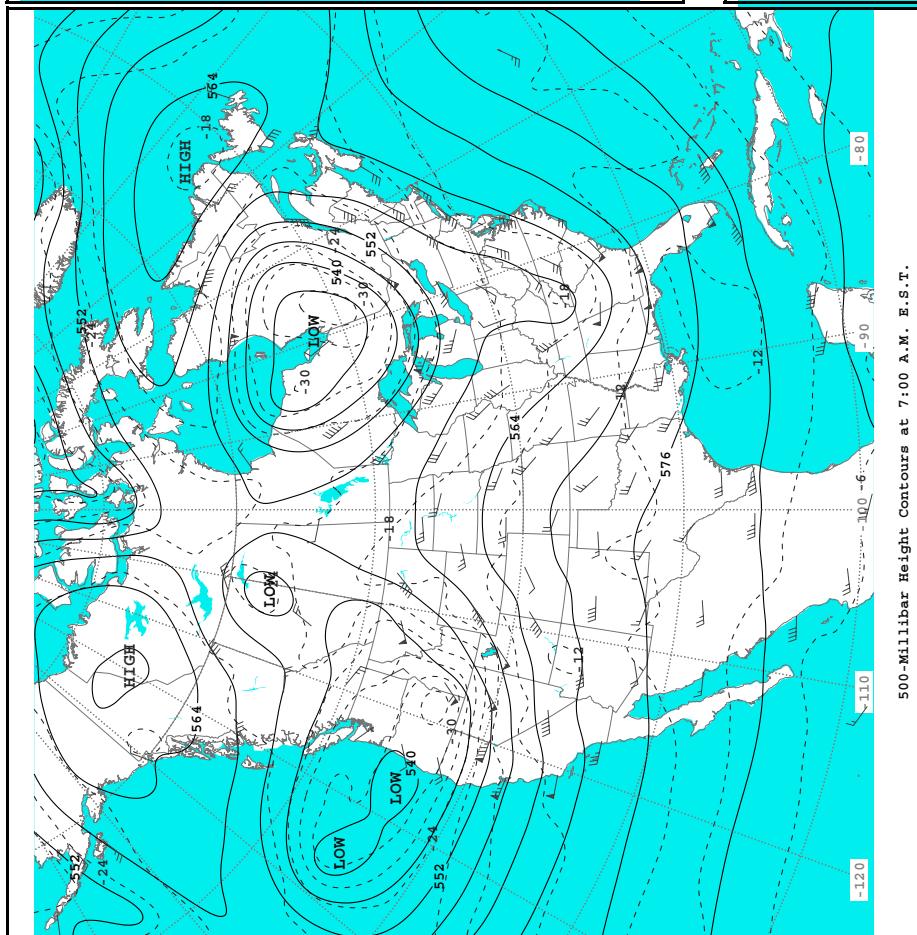
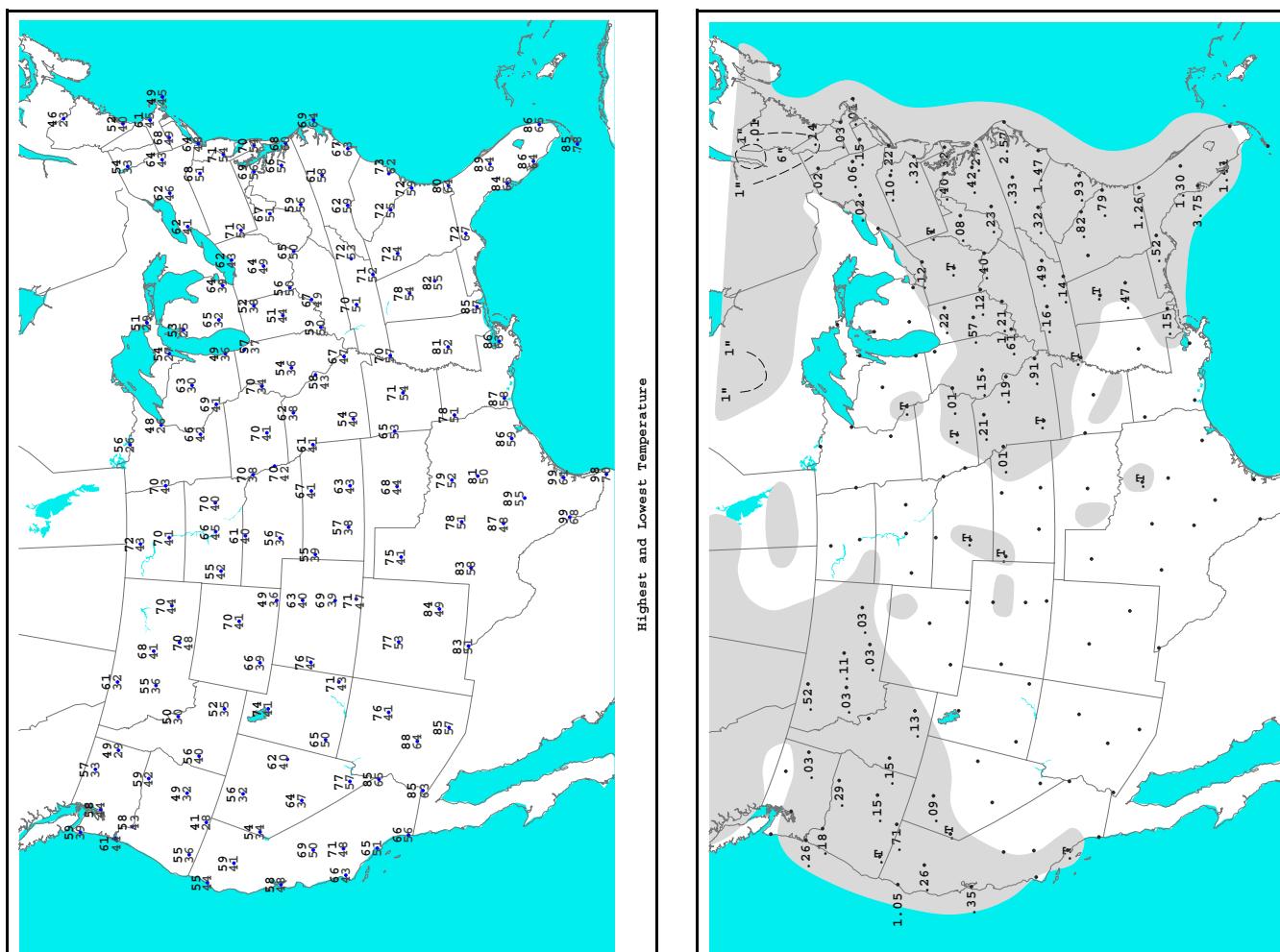
Station Model

SATURDAY, APRIL 26, 2003



SATURDAY, APRIL 26, 2003

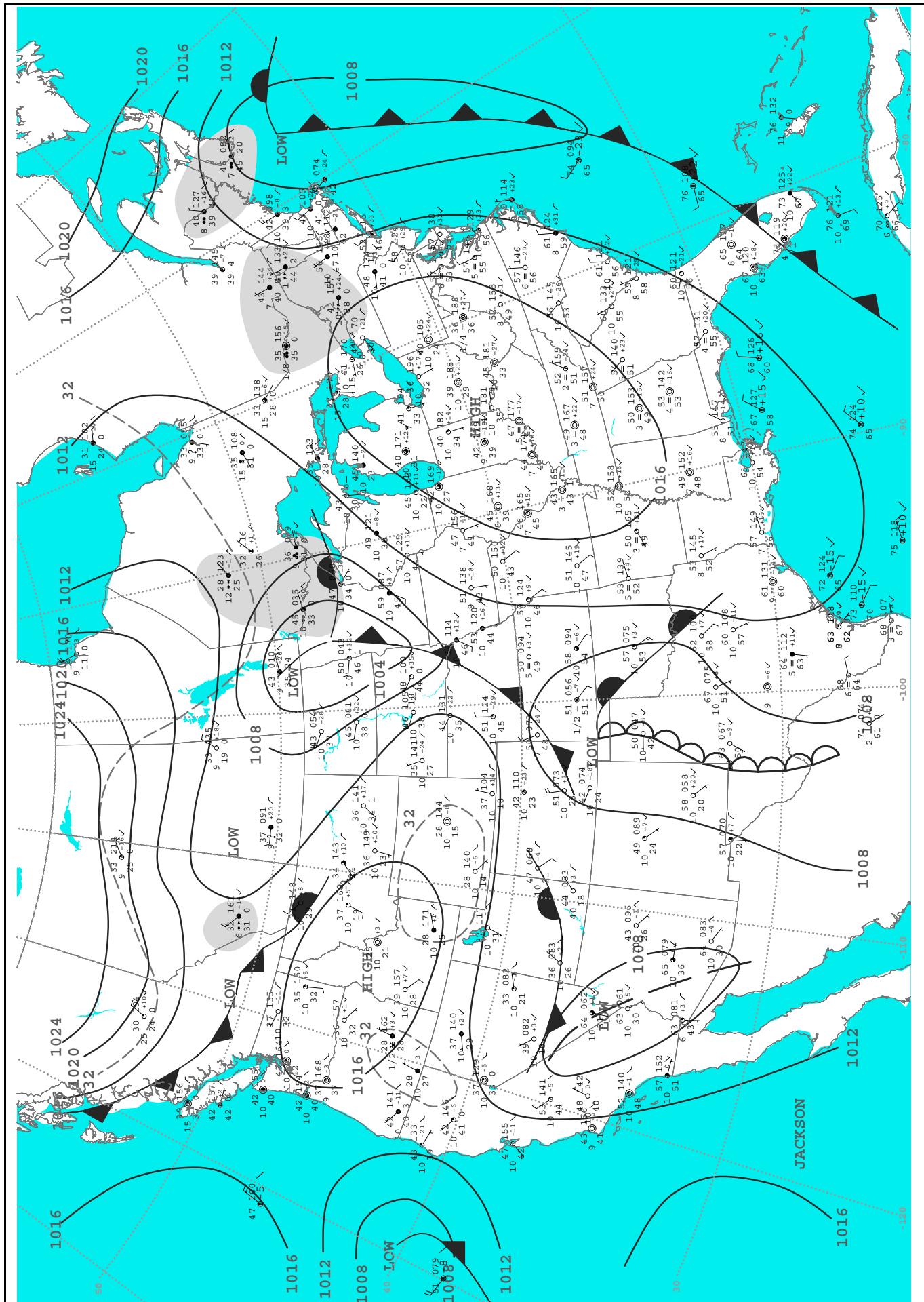
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



Wind Direction	ff
Current Temperature (in °F)	52
Visibility (in miles)	10
Present Weather Symbol	VVW
Wind Speed	Long Feather - 10 knots
Long Feather - 5 knots	Short Feather - 5 knots
3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb	989
3-Hour Pressure Tendency (in tenths)	012
6-Hour Total Precipitation (in hundredths of an inch)	0.00

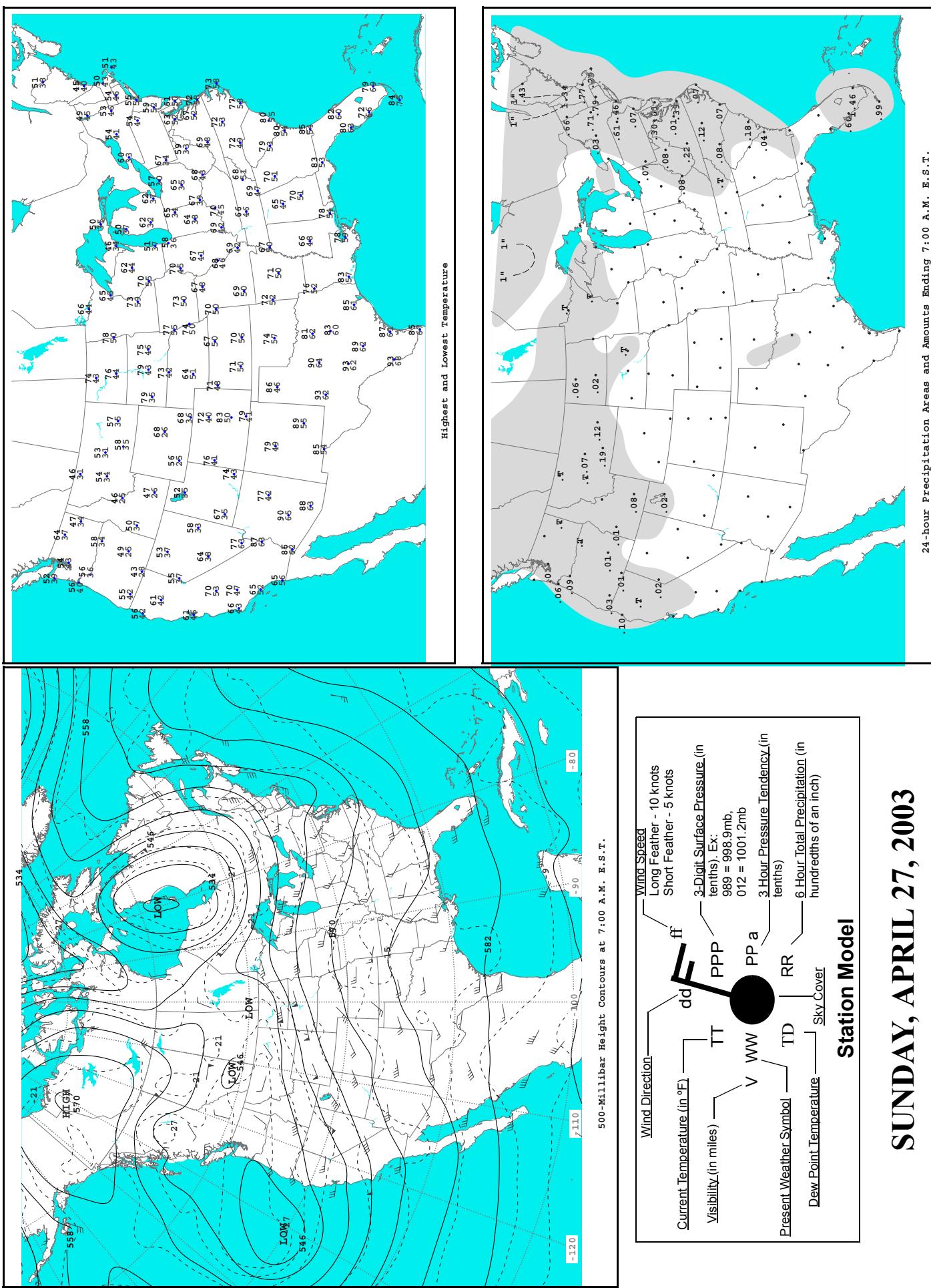
Station Model

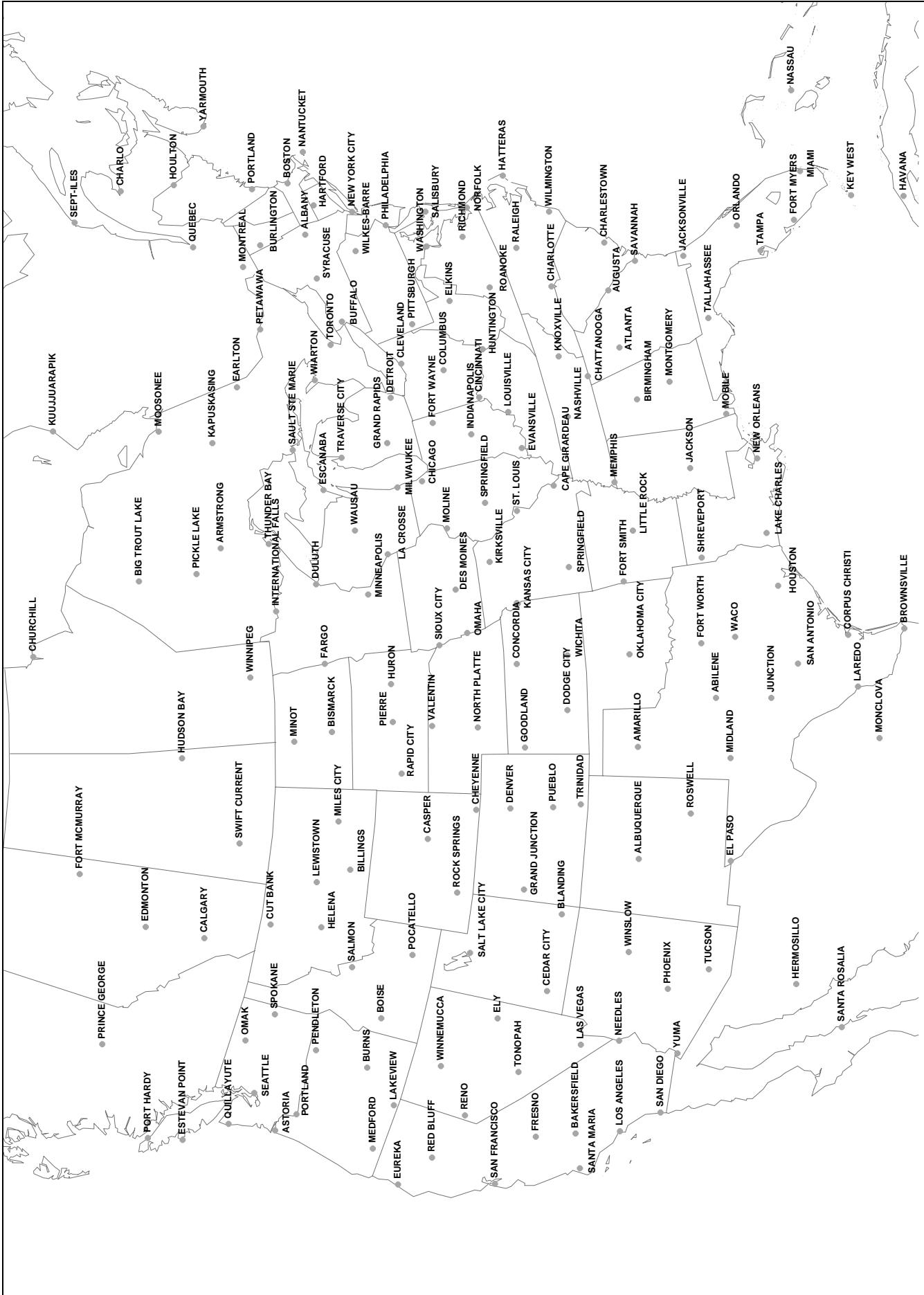
SUNDAY, APRIL 27, 2003



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

SUNDAY, APRIL 27, 2003





Daily Weather Map Station Names and Locations