



Daily Weather Maps

MAY 23, 2016 - MAY 29, 2016

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.

The *Daily Weather Map* MAYMAY 2723MAY242016 is published weekly by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA). 2329MAYNOAA and IMC are responsible for managing, printing, and distributing the bulletin. The contents may be reprinted freely, with proper credit.

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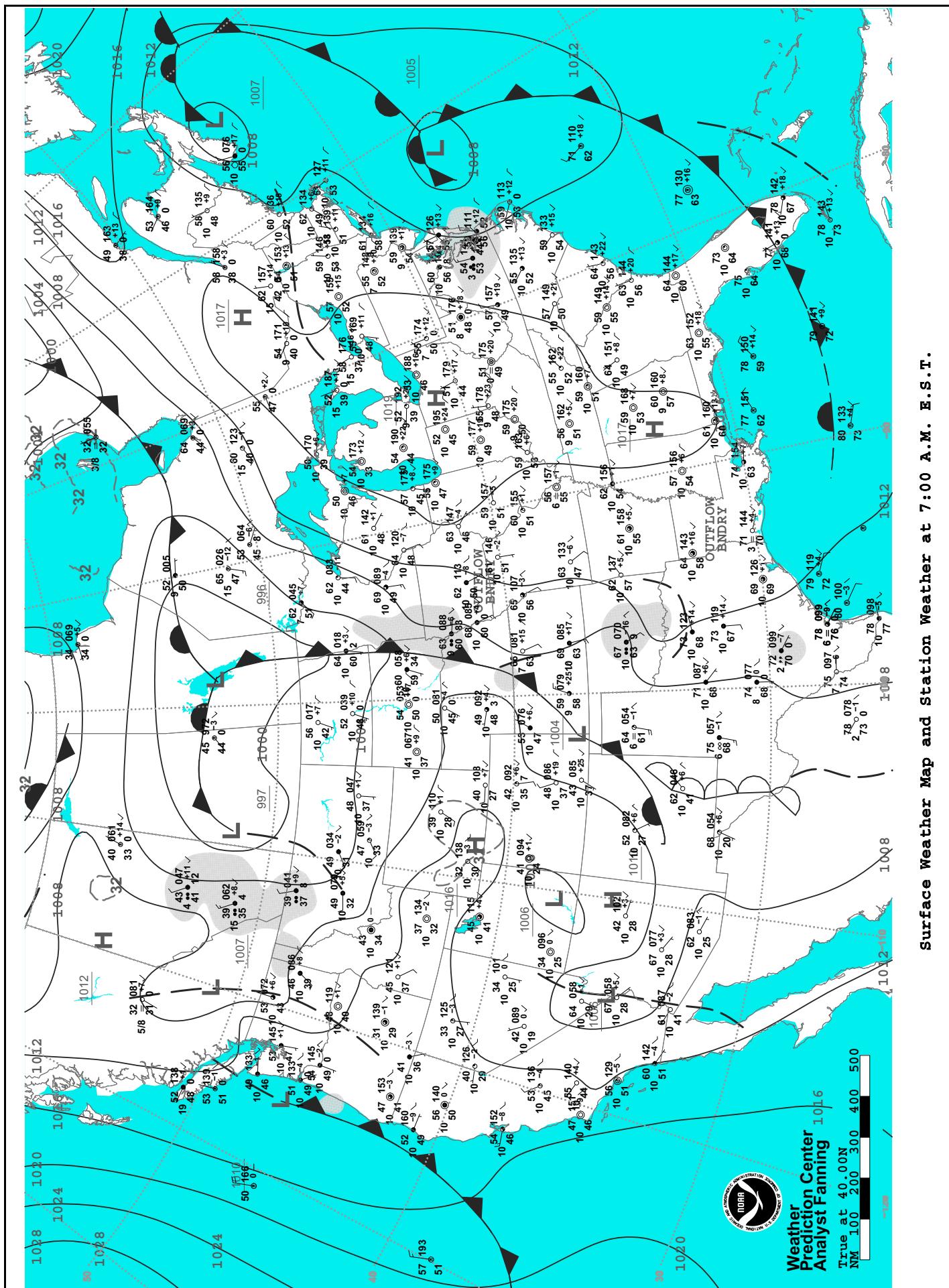
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Correspondence to the meteorologists should be directed to: **Daily Weather Map, NOAA/National Weather Service, Room**

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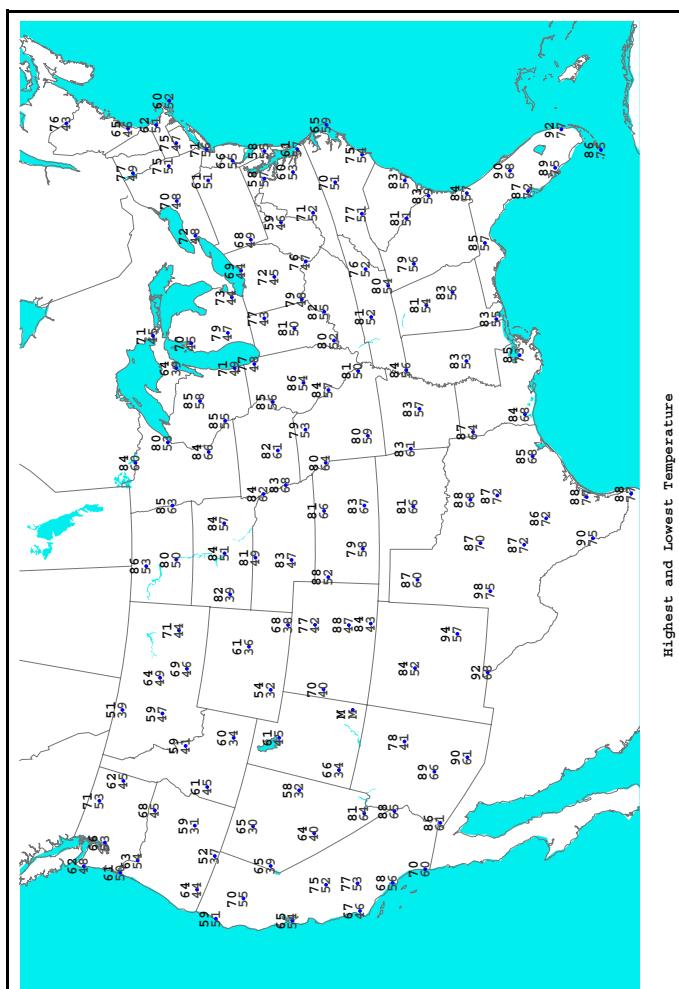
MONDAY, MAY 23, 2016



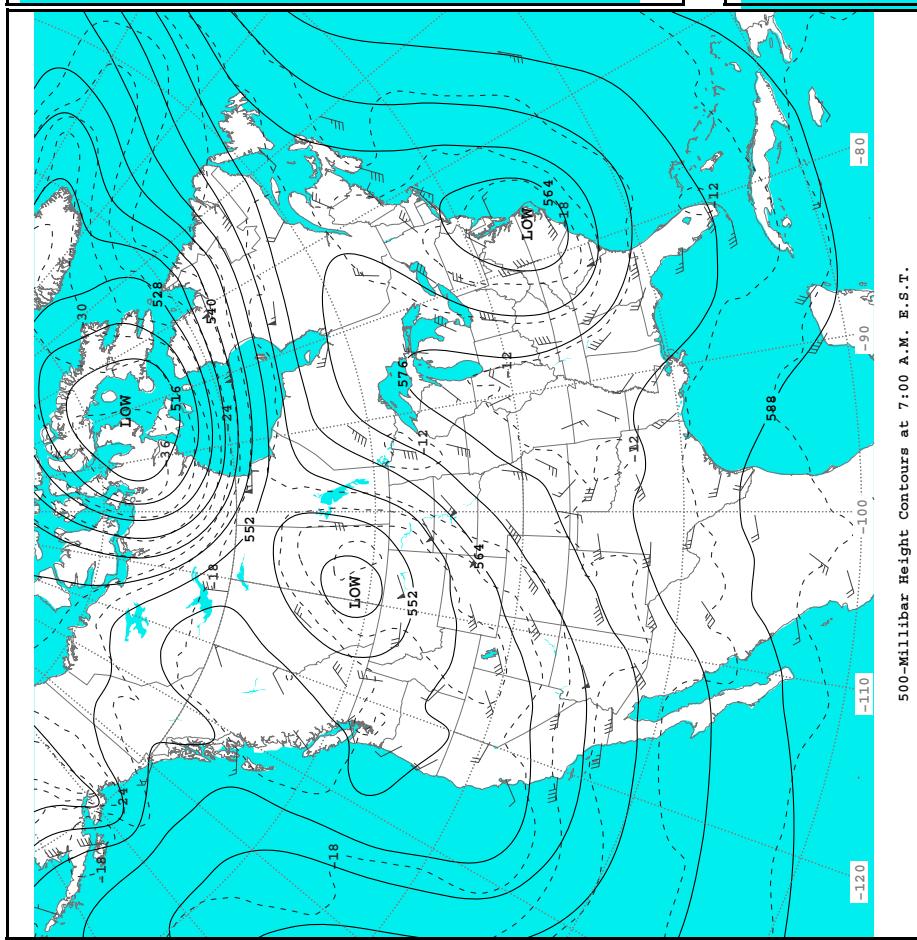
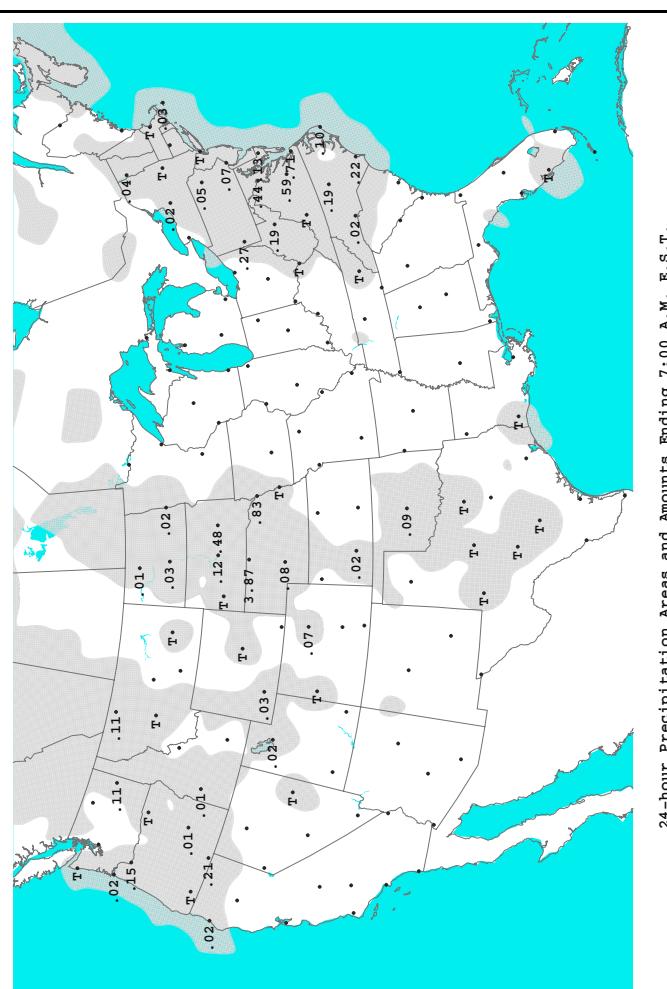
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

MONDAY, MAY 23, 2016

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



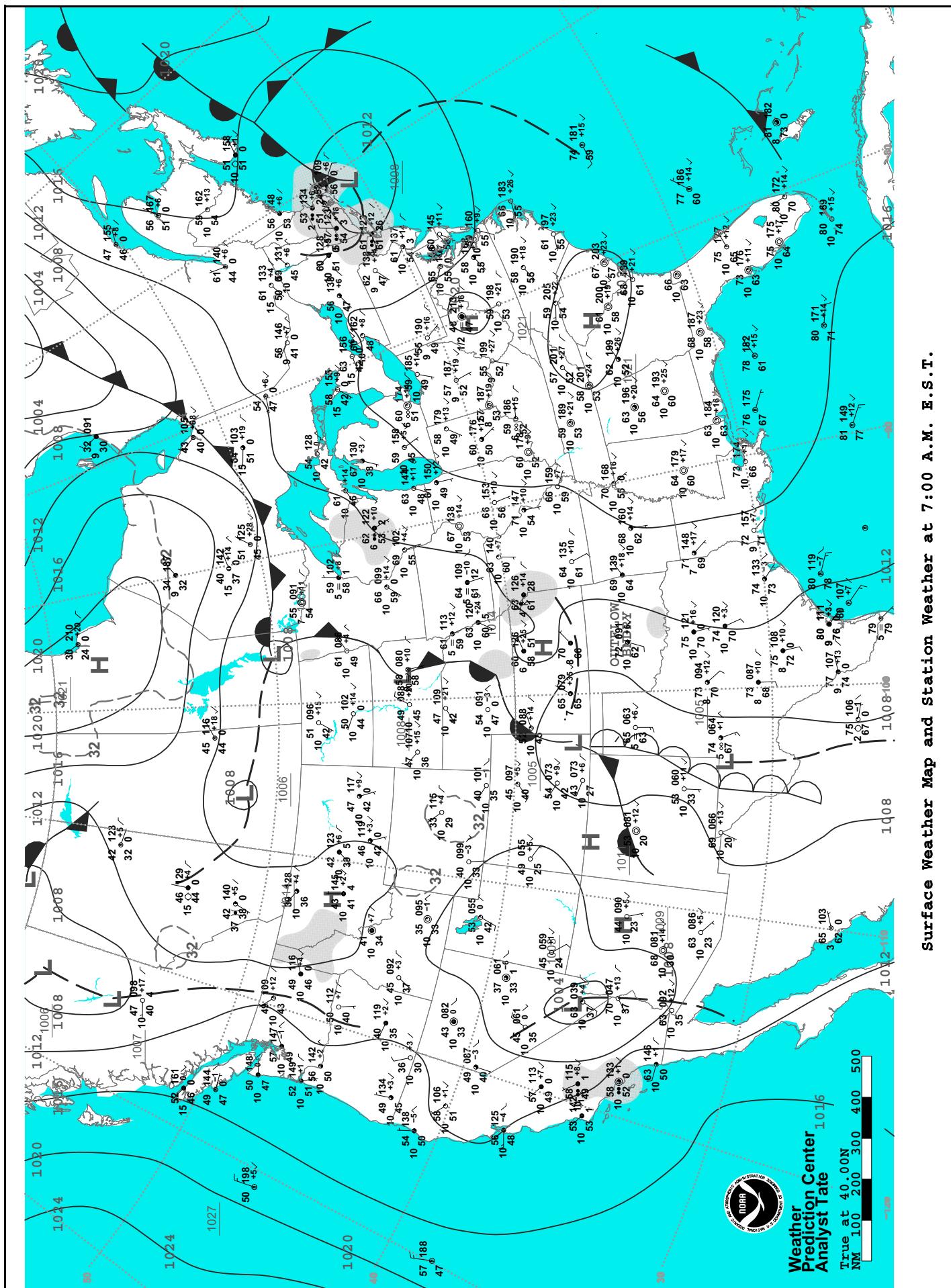
Highest and Lowest Temperature



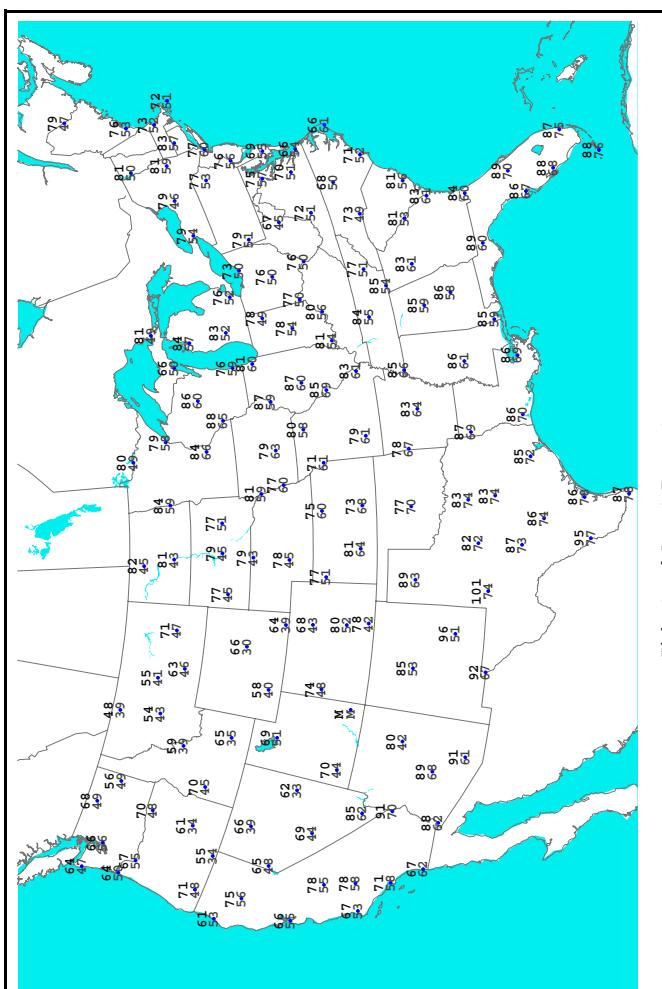
500-Millibar Height Contours at 7:00 A.M. E.S.T.

Wind Direction		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
Present Temperature		Station Model

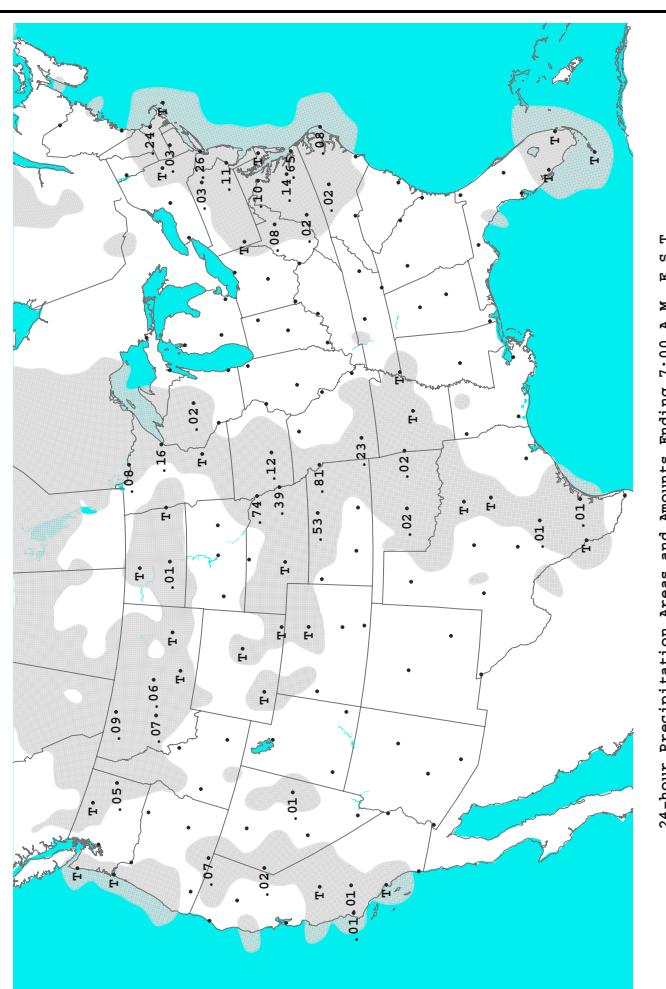
TUESDAY, MAY 24, 2016



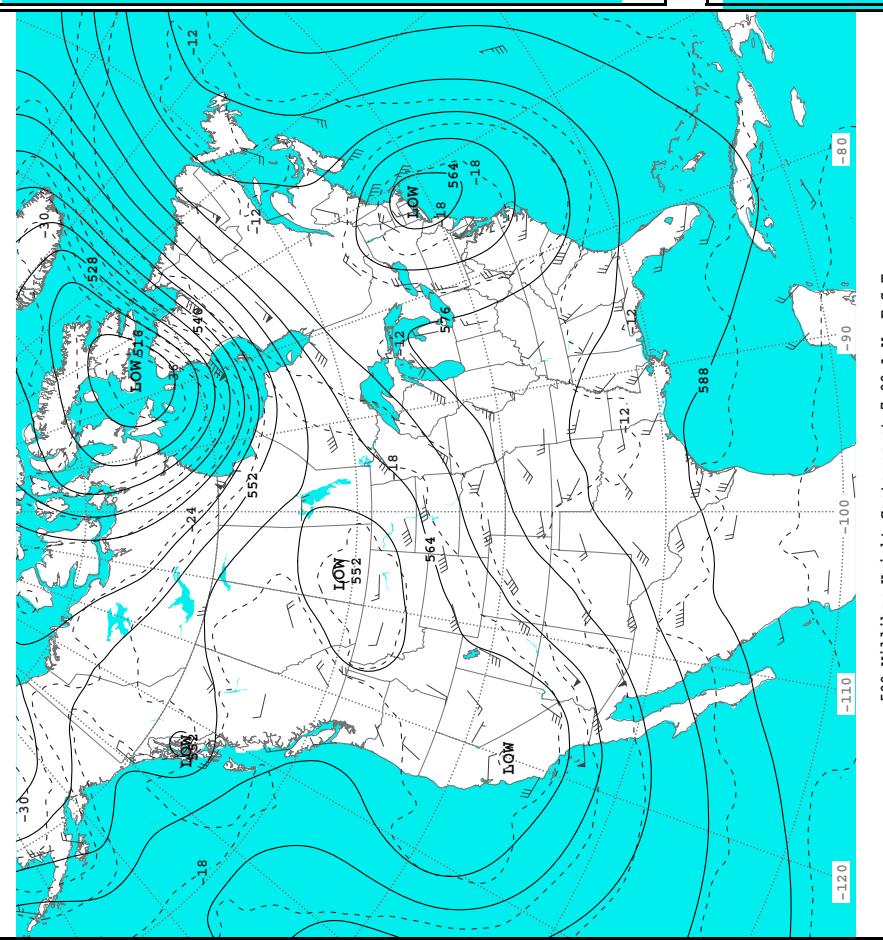
TUESDAY, MAY 24, 2016



Highest and Lowest Temperature



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

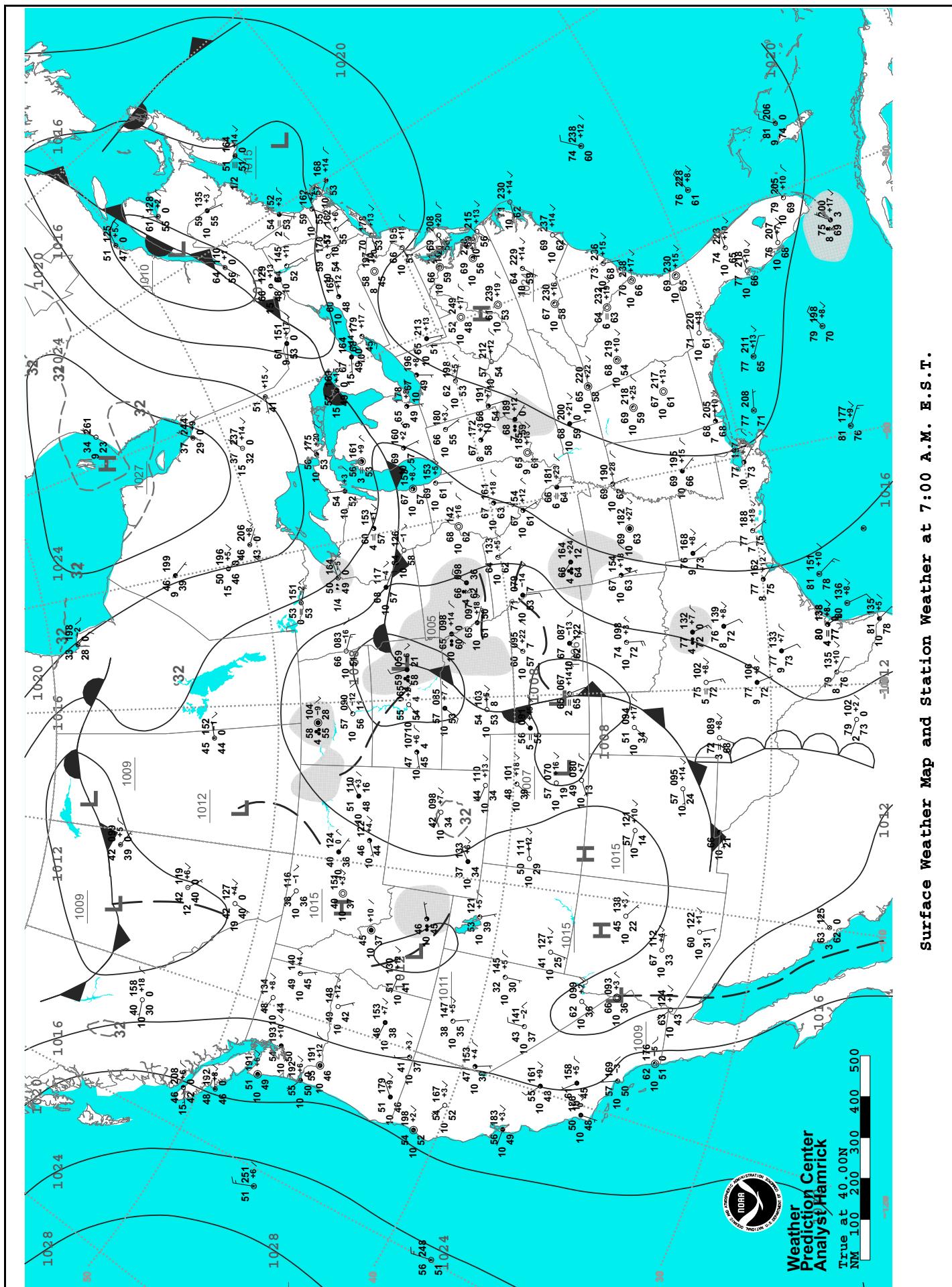


500-Millibar Height Contours at 7:00 A.M. E.S.T.

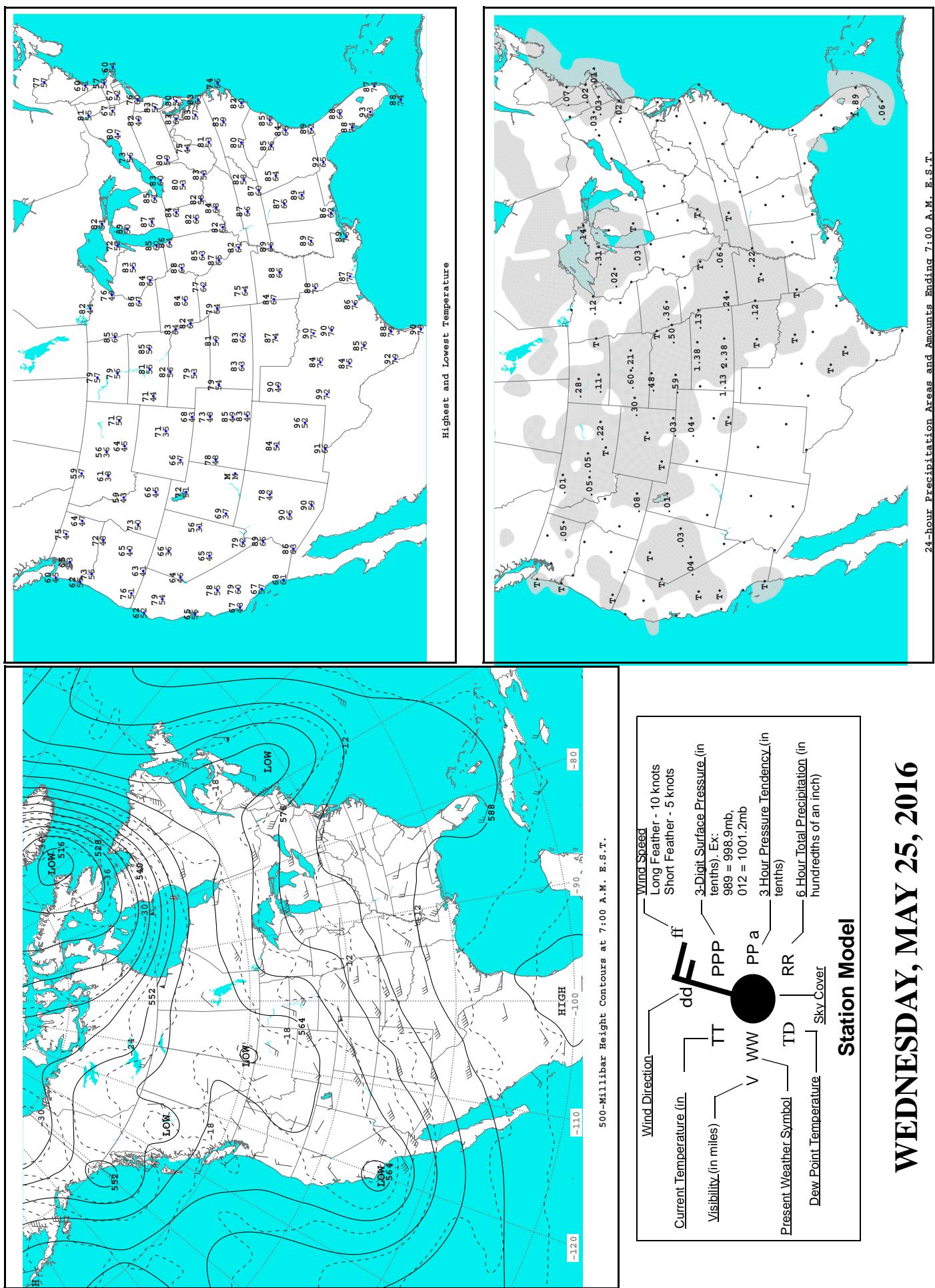
Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots
Visibility (in miles)	Short Feather - 5 knots
Present Weather Symbol	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb,
Dew Point Temperature	012 = 1001.2mb
Sky Cover	3-Hour Pressure Tendency (in tenths)
	6-Hour Total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

Station Model

WEDNESDAY, MAY 25, 2016

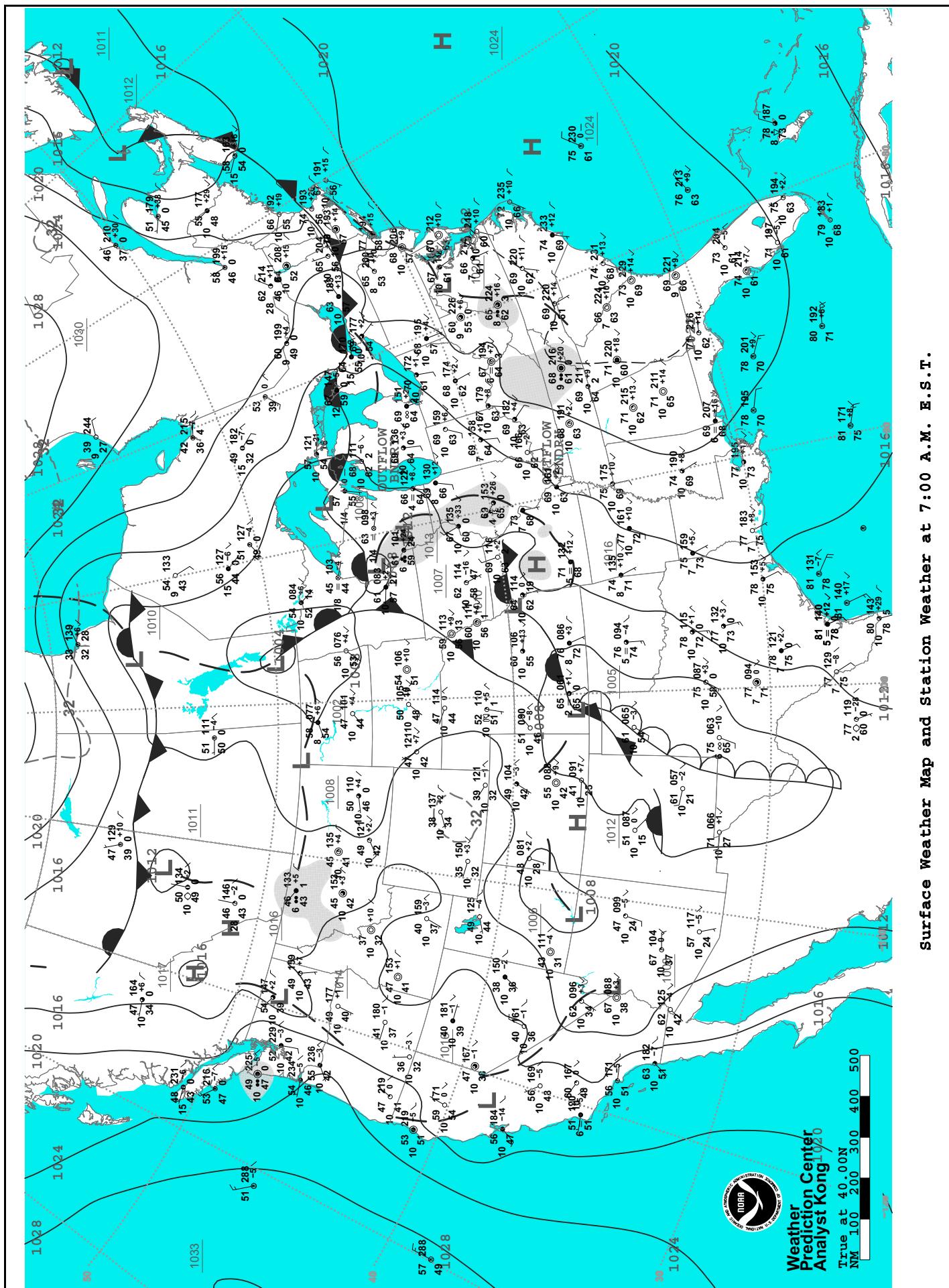


WEDNESDAY, MAY 25, 2016



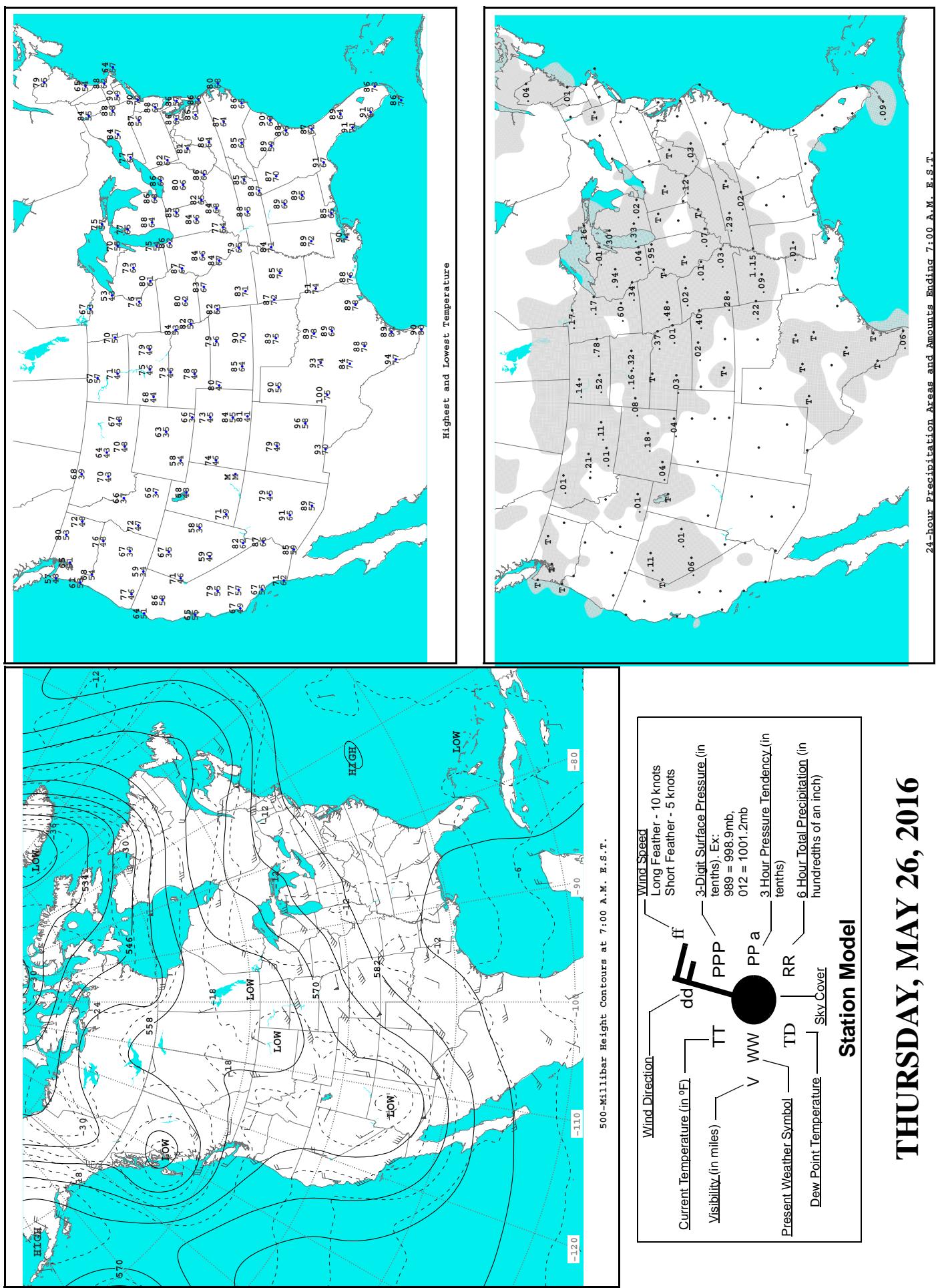
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.

THURSDAY, MAY 26, 2016

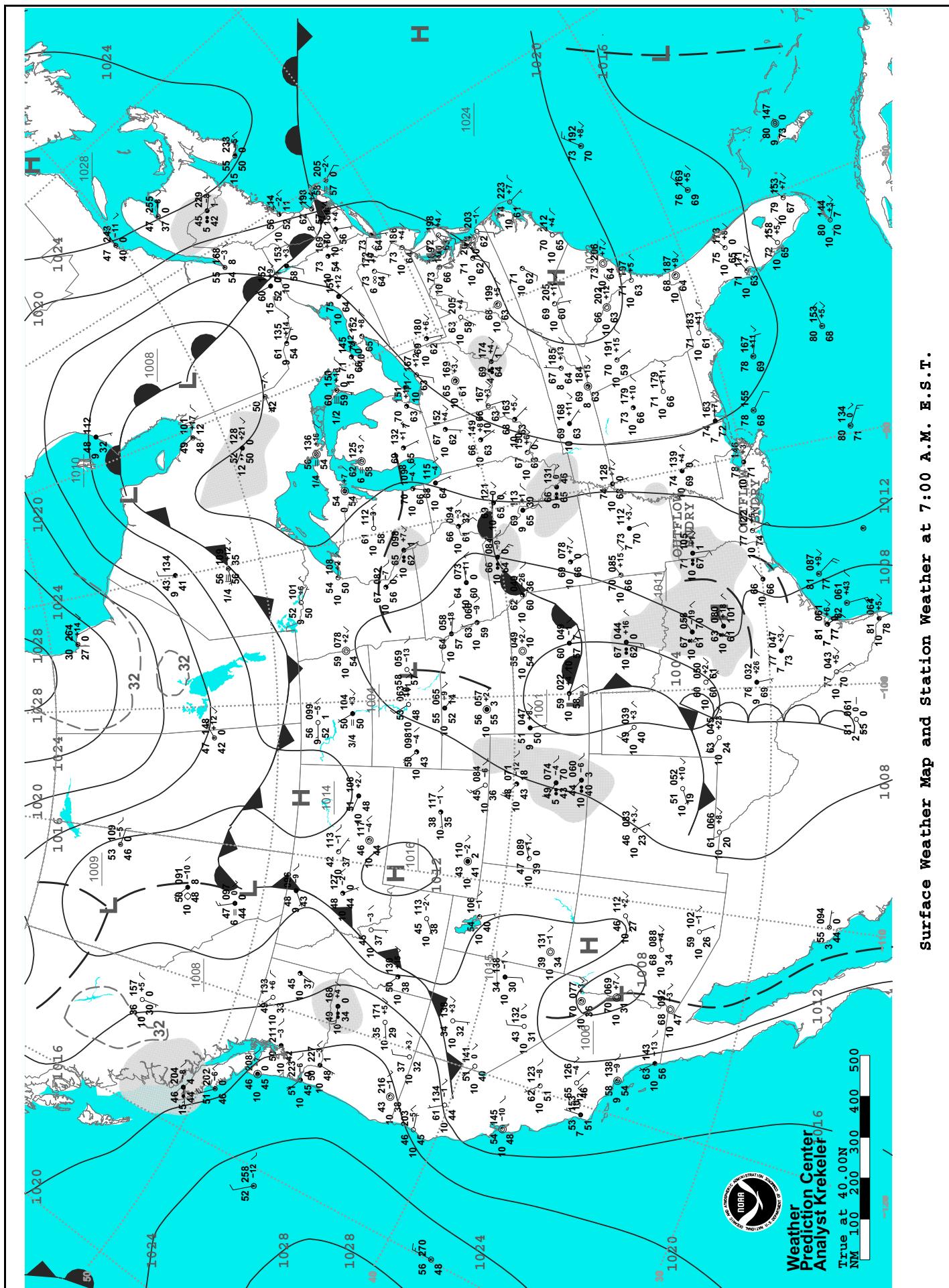


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

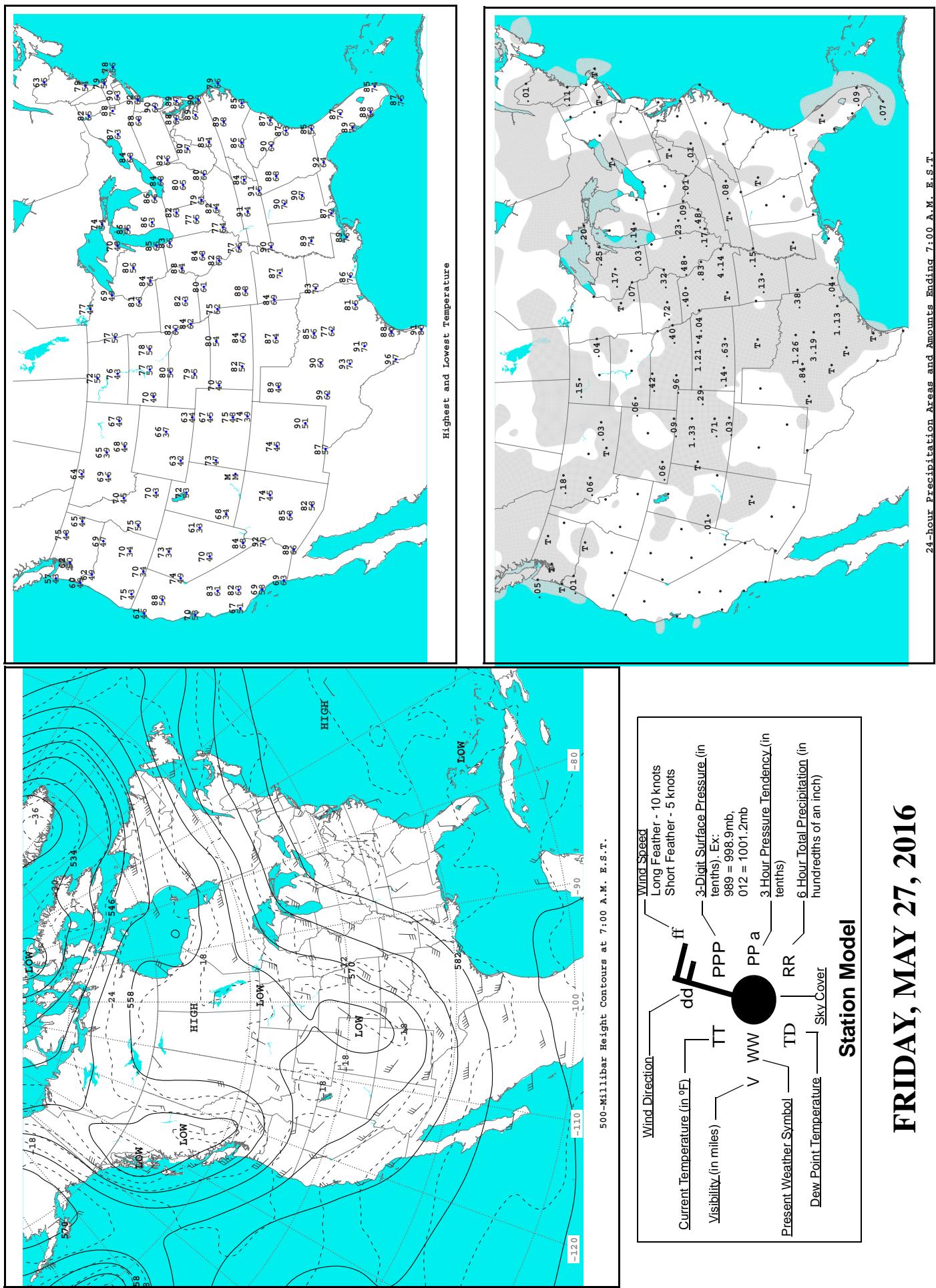
THURSDAY, MAY 26, 2016



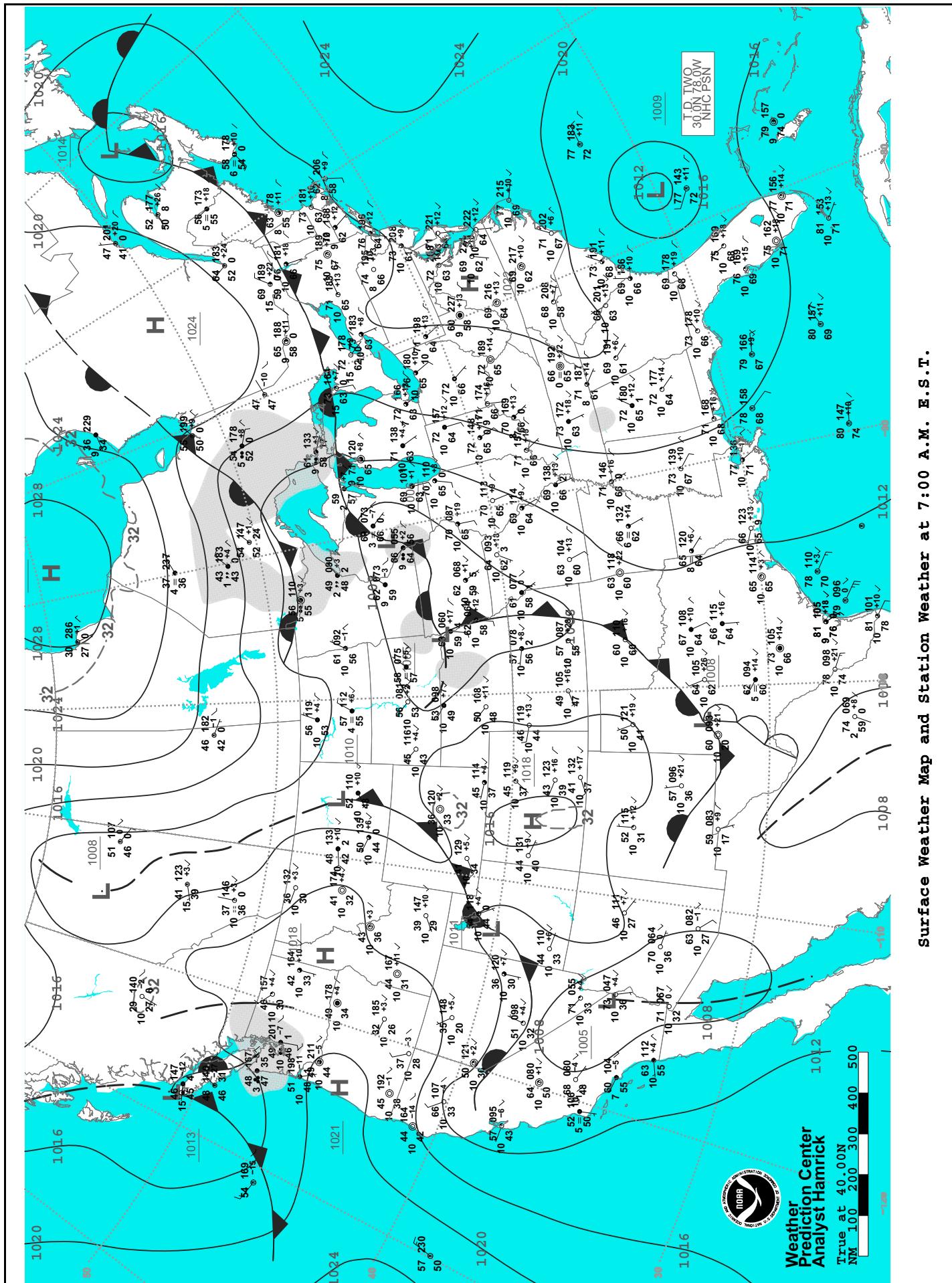
FRIDAY, MAY 27, 2016



FRIDAY, MAY 27, 2016

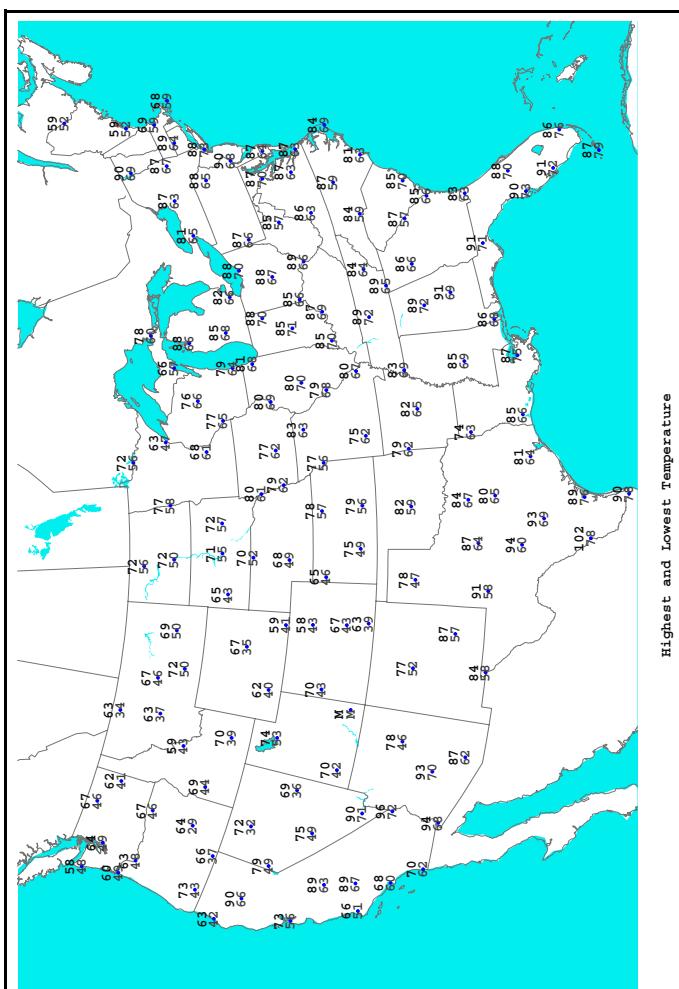


SATURDAY, MAY 28, 2016

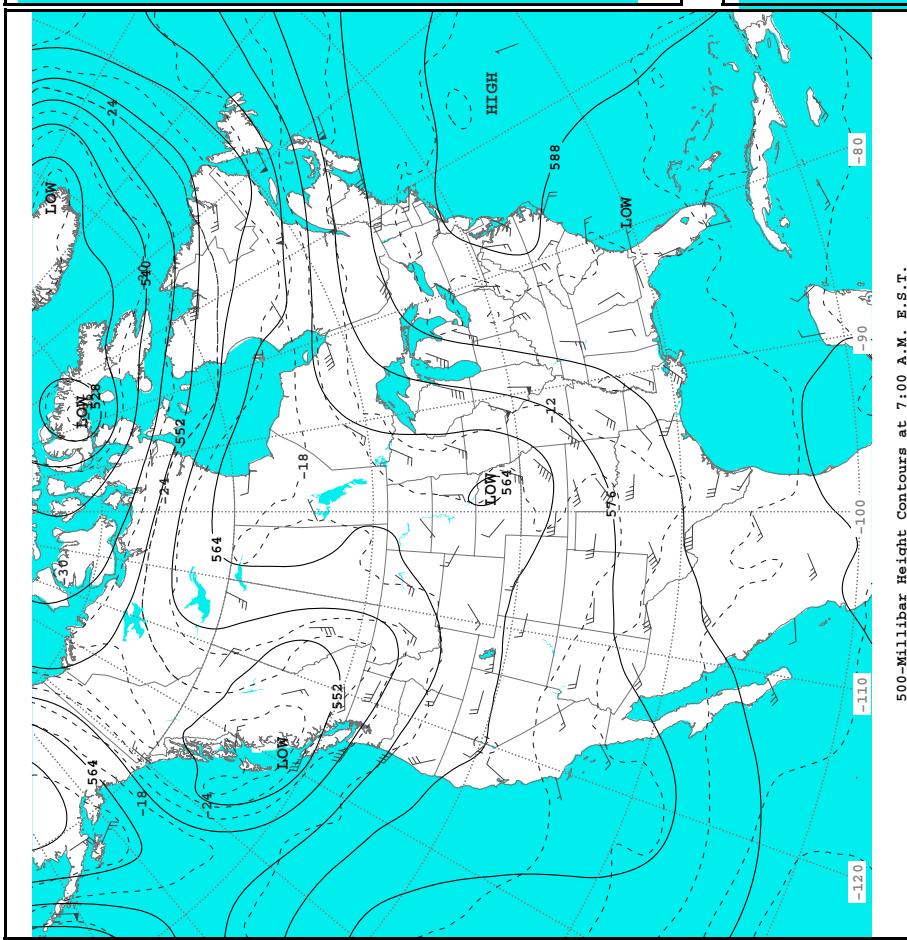
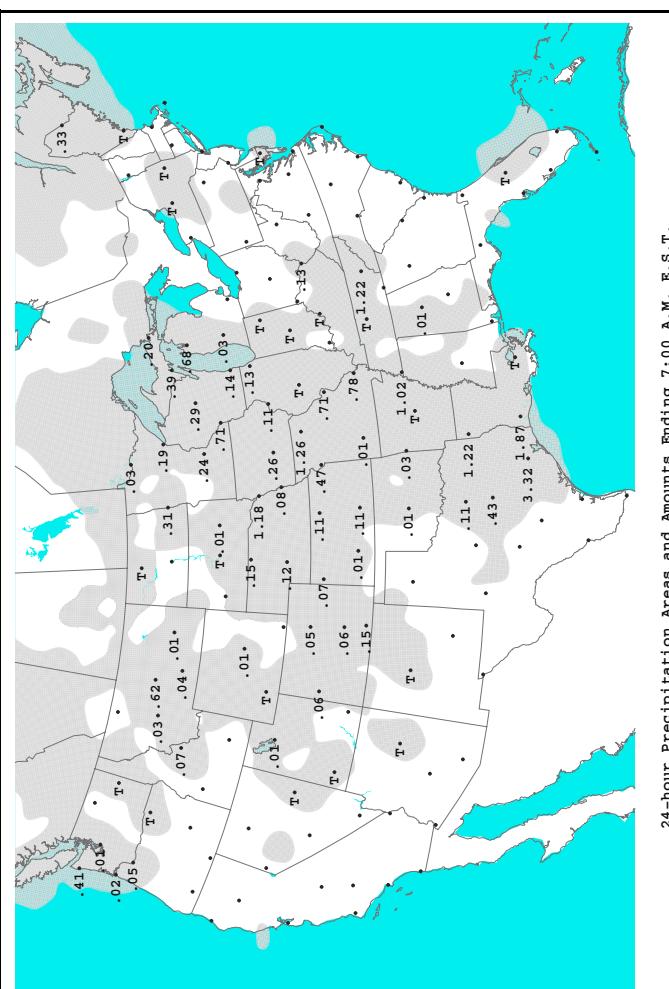


SATURDAY, MAY 28, 2016

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



Highest and Lowest Temperature

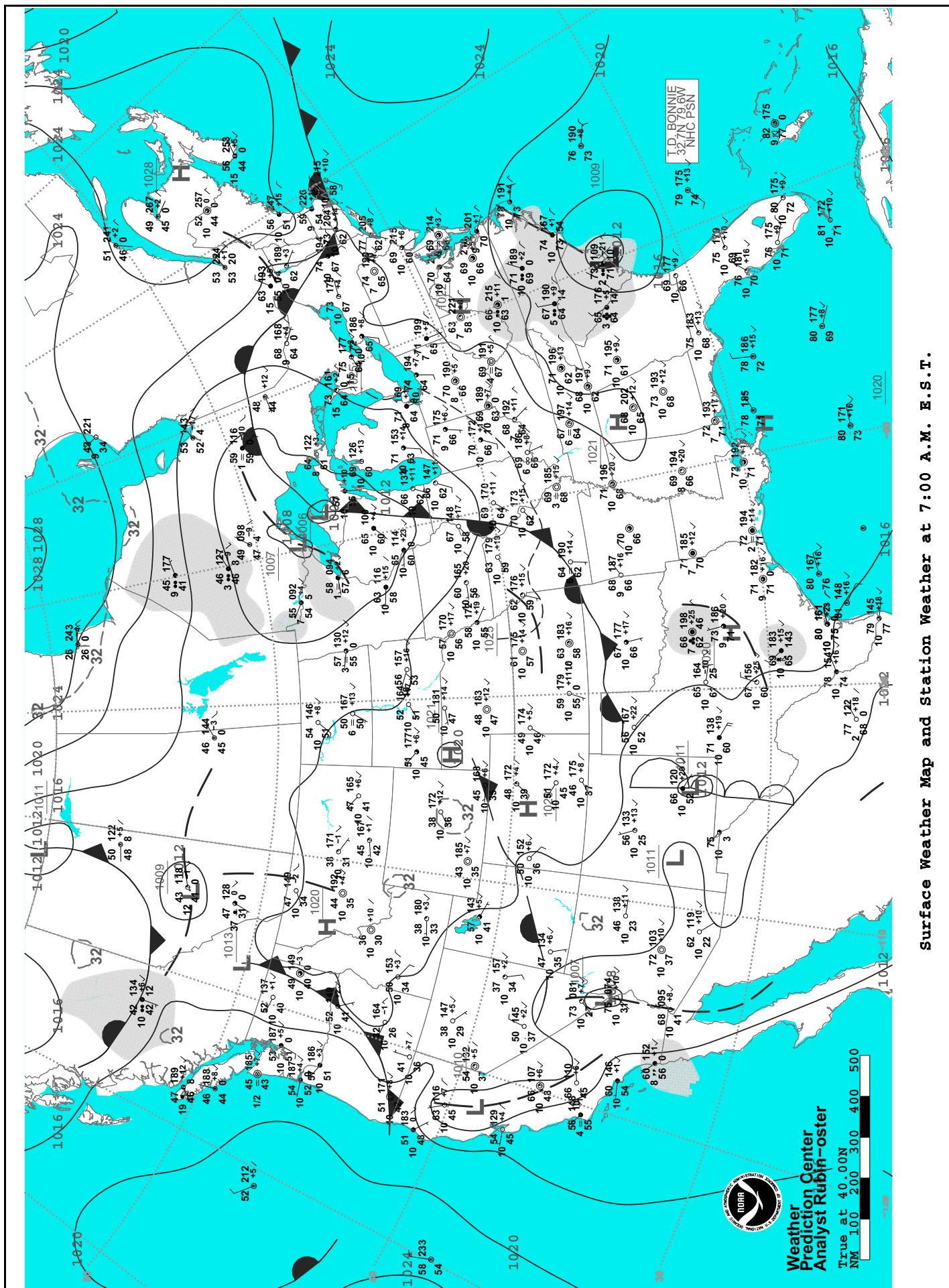


500-Millibar Height Contours at 7:00 A.M. E.S.T.

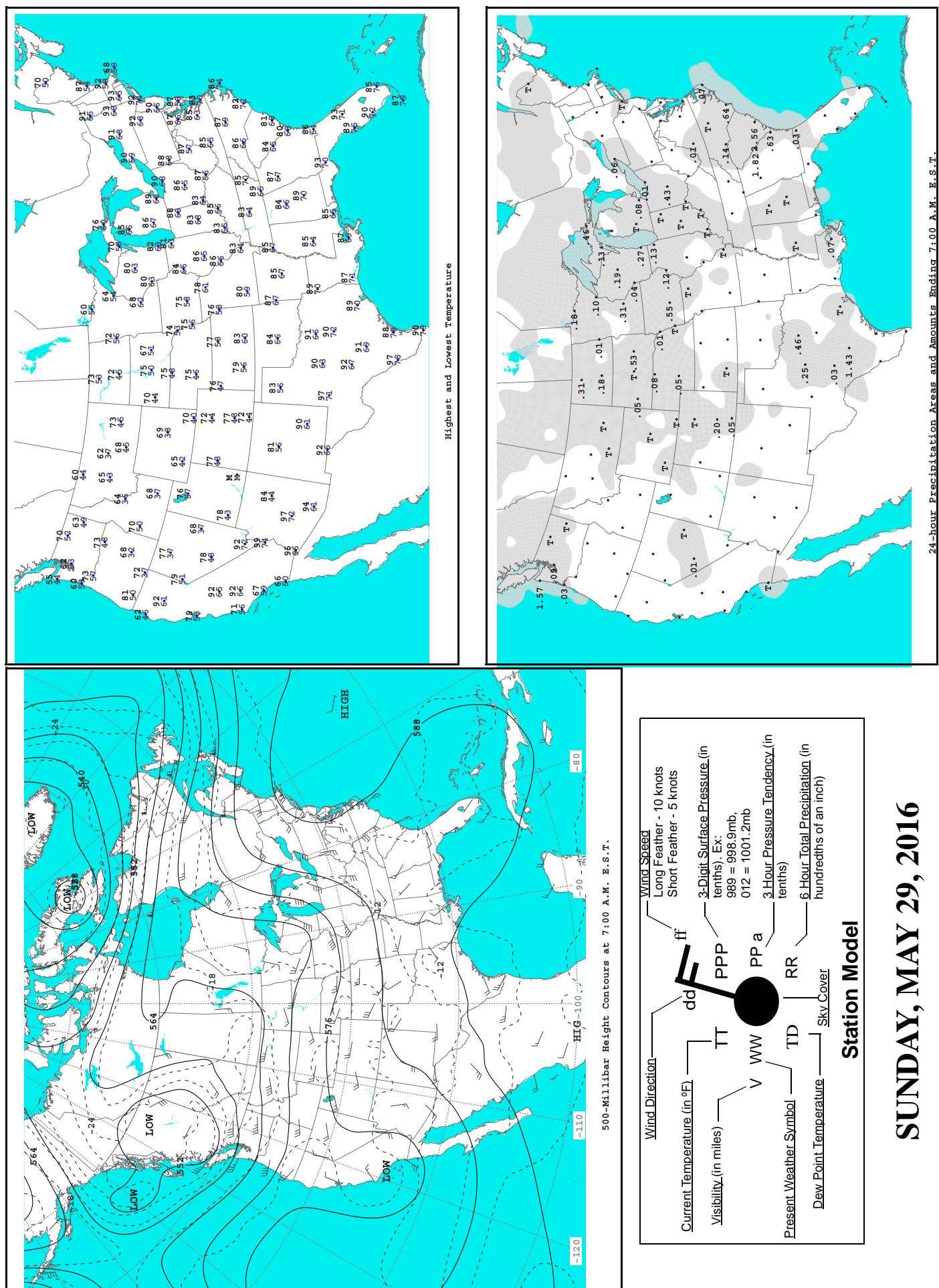
Wind Direction	ff	Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)	TT	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 1012 = 1001.2mb
Visibility (in miles)	VWW	3-Hour Pressure Tendency (in tenths)
Present Weather Symbol	TD	6-Hour Total Precipitation (in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

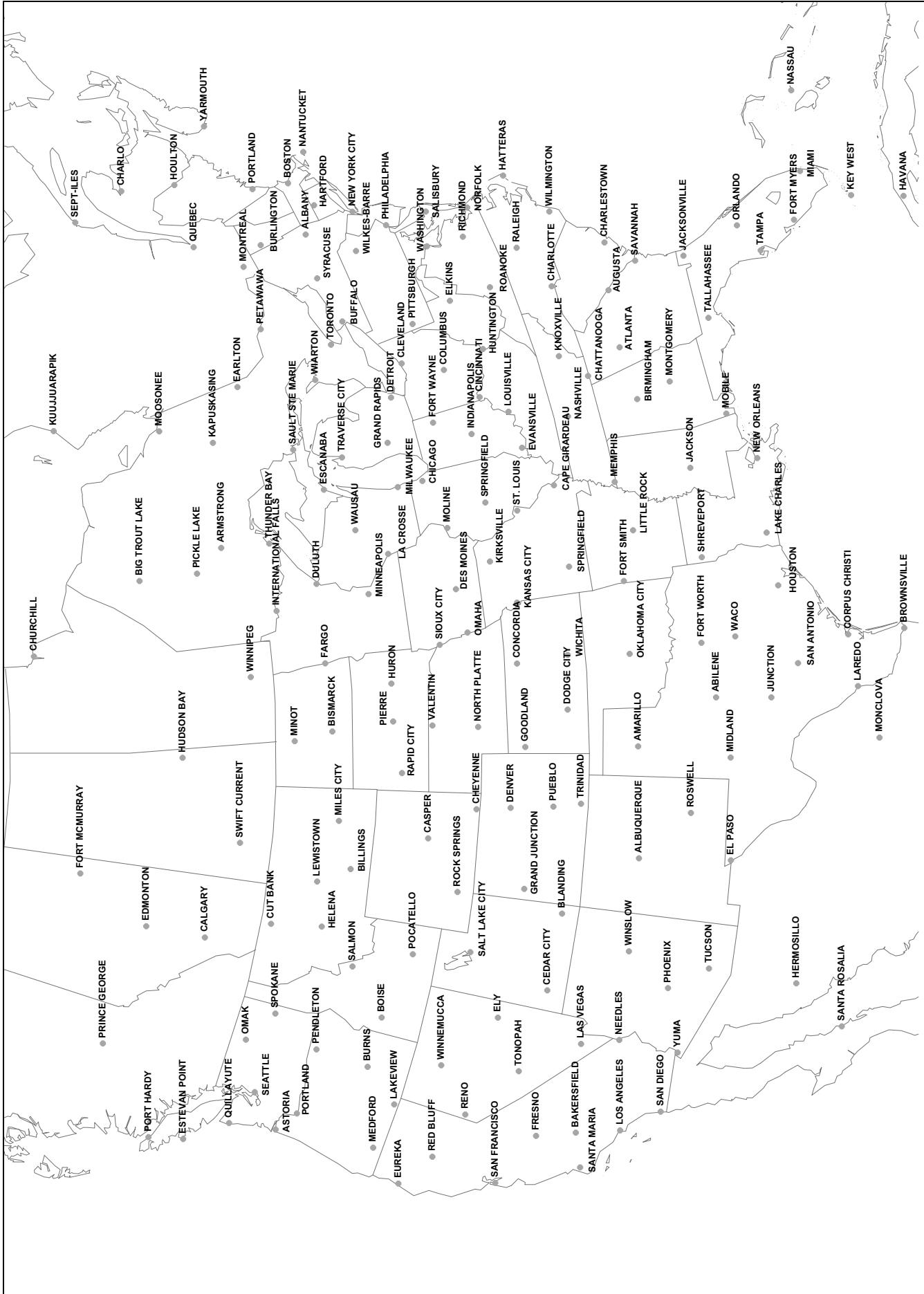
Station Model

SUNDAY, MAY 29, 2016



SUNDAY, MAY 29, 2016





Daily Weather Map Station Names and Locations