



# Daily Weather Maps

OCTOBER 10, 2016 - OCTOBER 16, 2016

Week 41

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. through 7:00 p.m. LST the previous day and the minimum temperature for the period from 7:00 p.m. LST the previous day through 8 a.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.

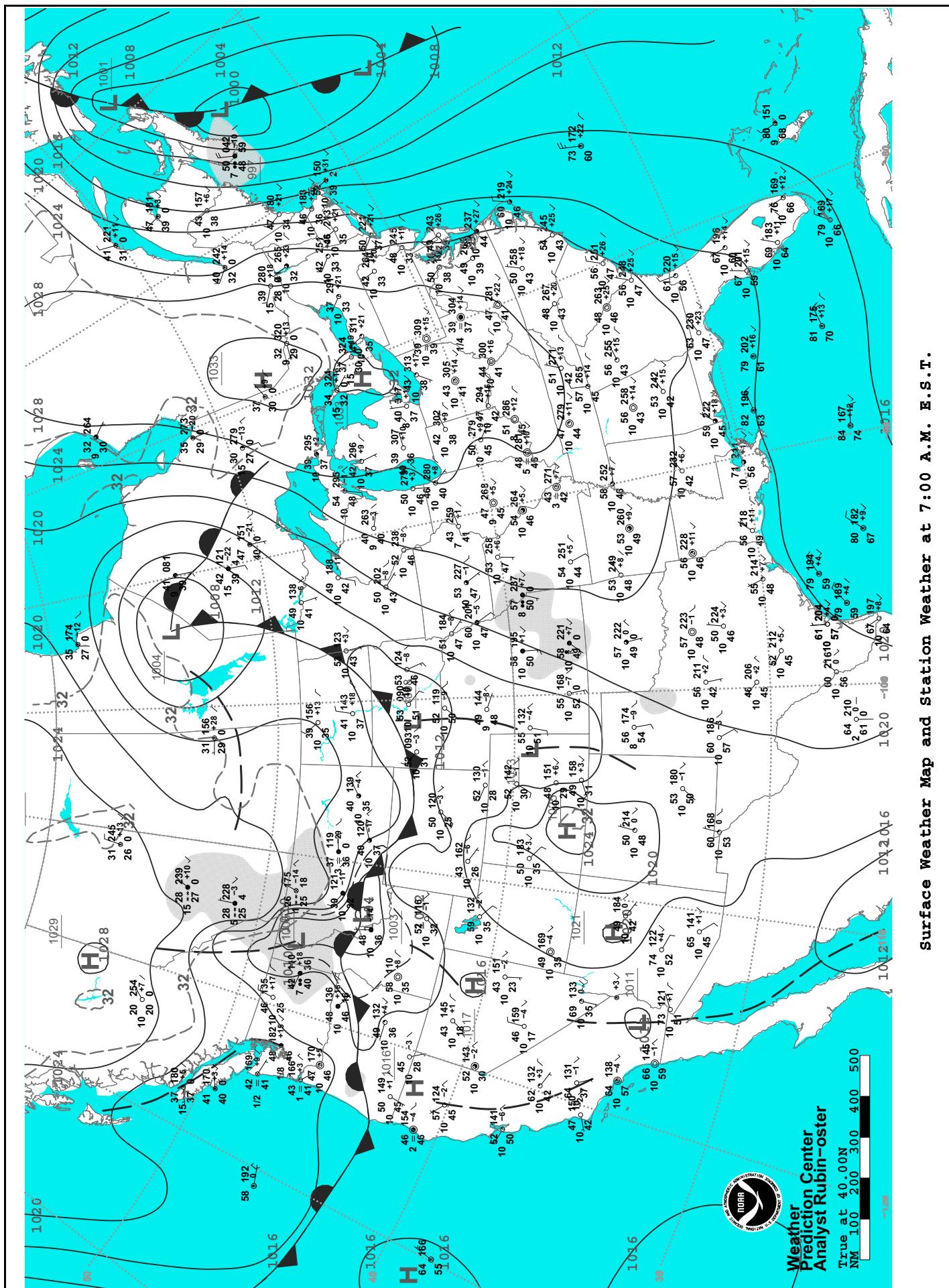
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Correspondence to the meteorologists should be directed to: ***Daily Weather Map, NOAA/National Weather Service, Room 4640, 5830 University Research Court, College Park, MD 20740.***

The *Daily Weather Map* is available online at [www.wpc.ncep.noaa.gov/dwm/dwm.shtml](http://www.wpc.ncep.noaa.gov/dwm/dwm.shtml).

Current WPC products are available online at [www.wpc.ncep.noaa.gov](http://www.wpc.ncep.noaa.gov)

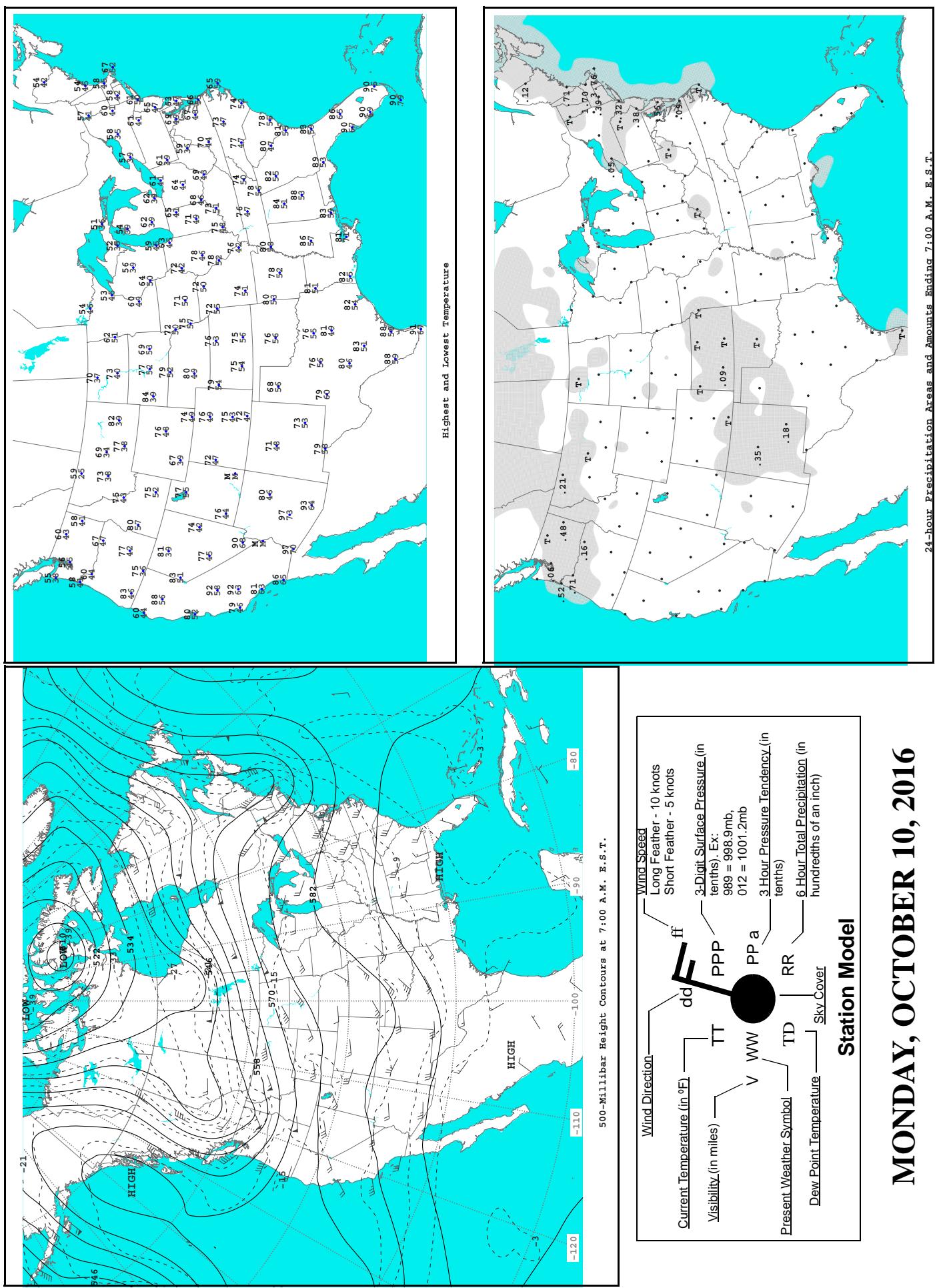
MONDAY, OCTOBER 10, 2016



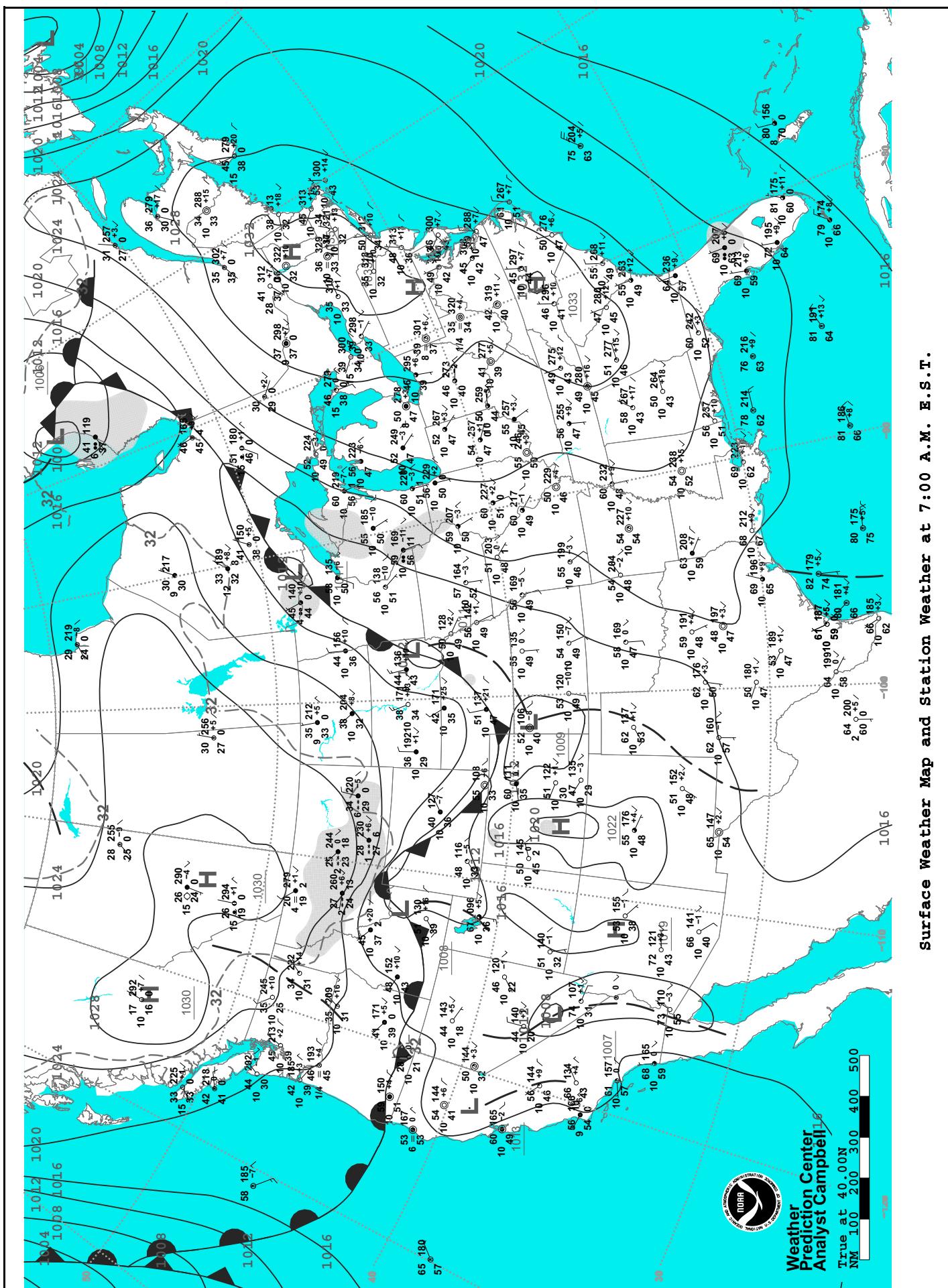
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

# MONDAY, OCTOBER 10, 2016

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



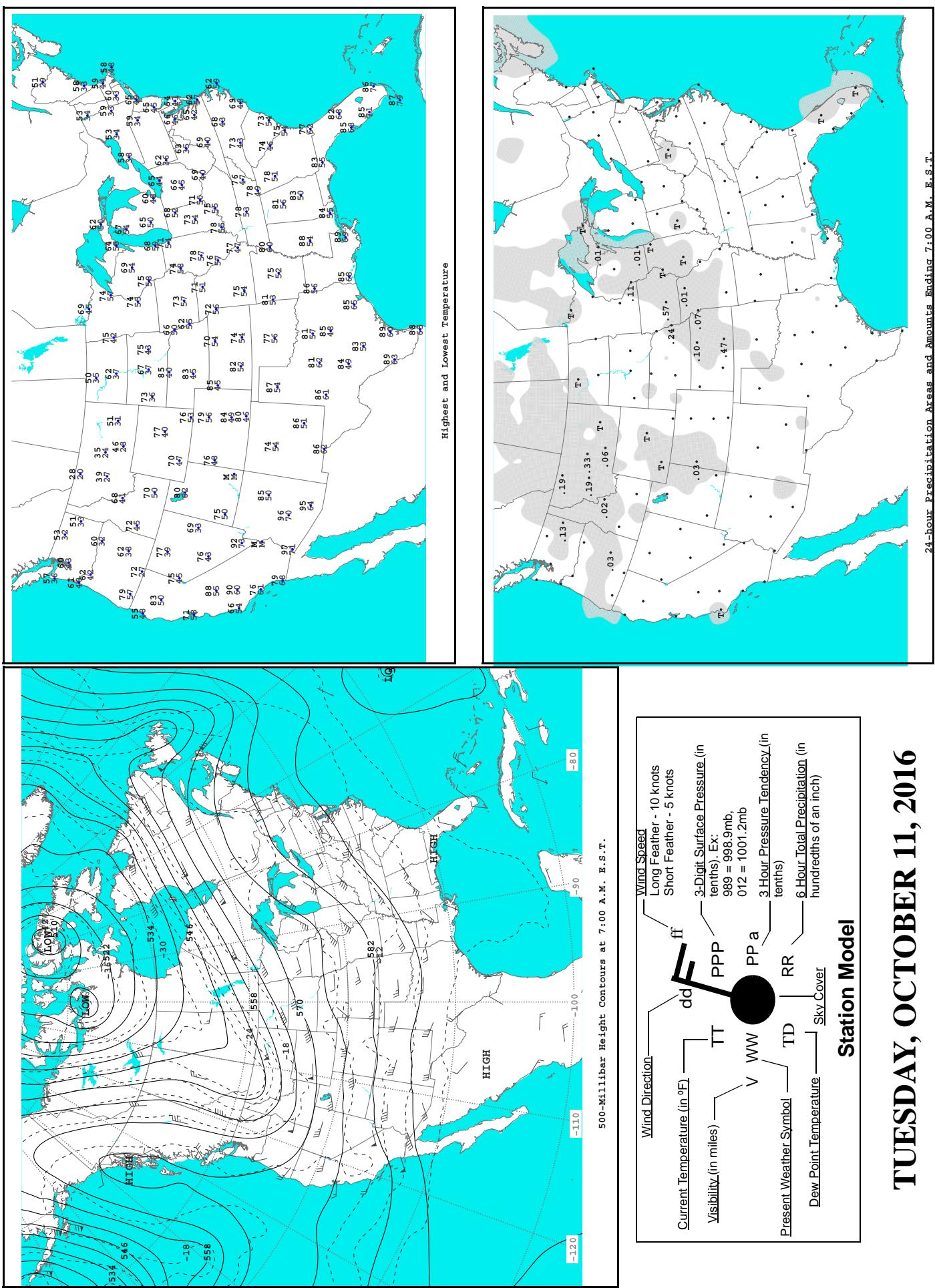
TUESDAY, OCTOBER 11, 2016



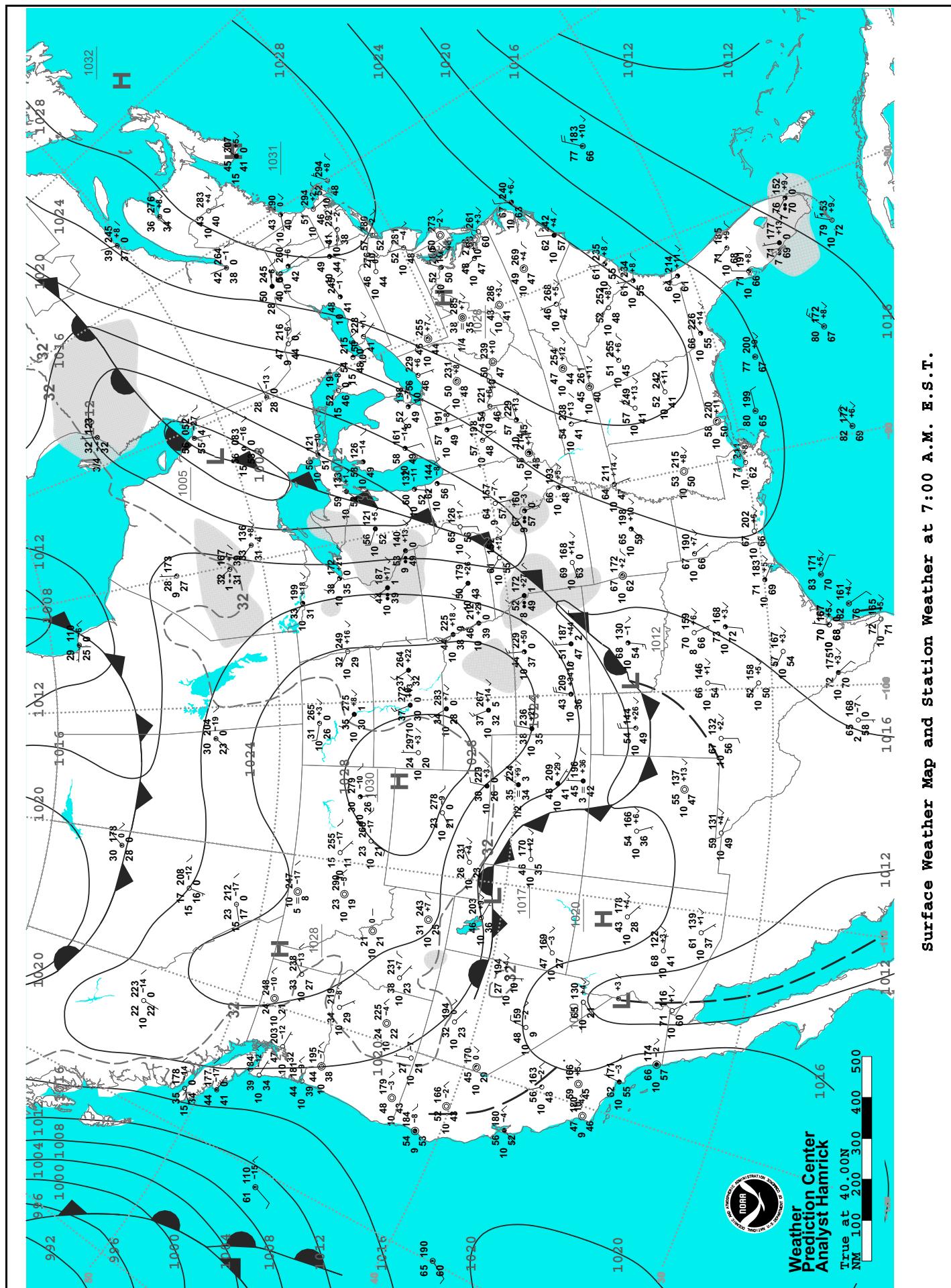
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

NATIONAL WEATHER SERVICE  
WEATHER PREDICTION CENTER  
Campbell, MD  
True at 40.00N  
NW 100 200 300 400 500

**TUESDAY, OCTOBER 11, 2016**

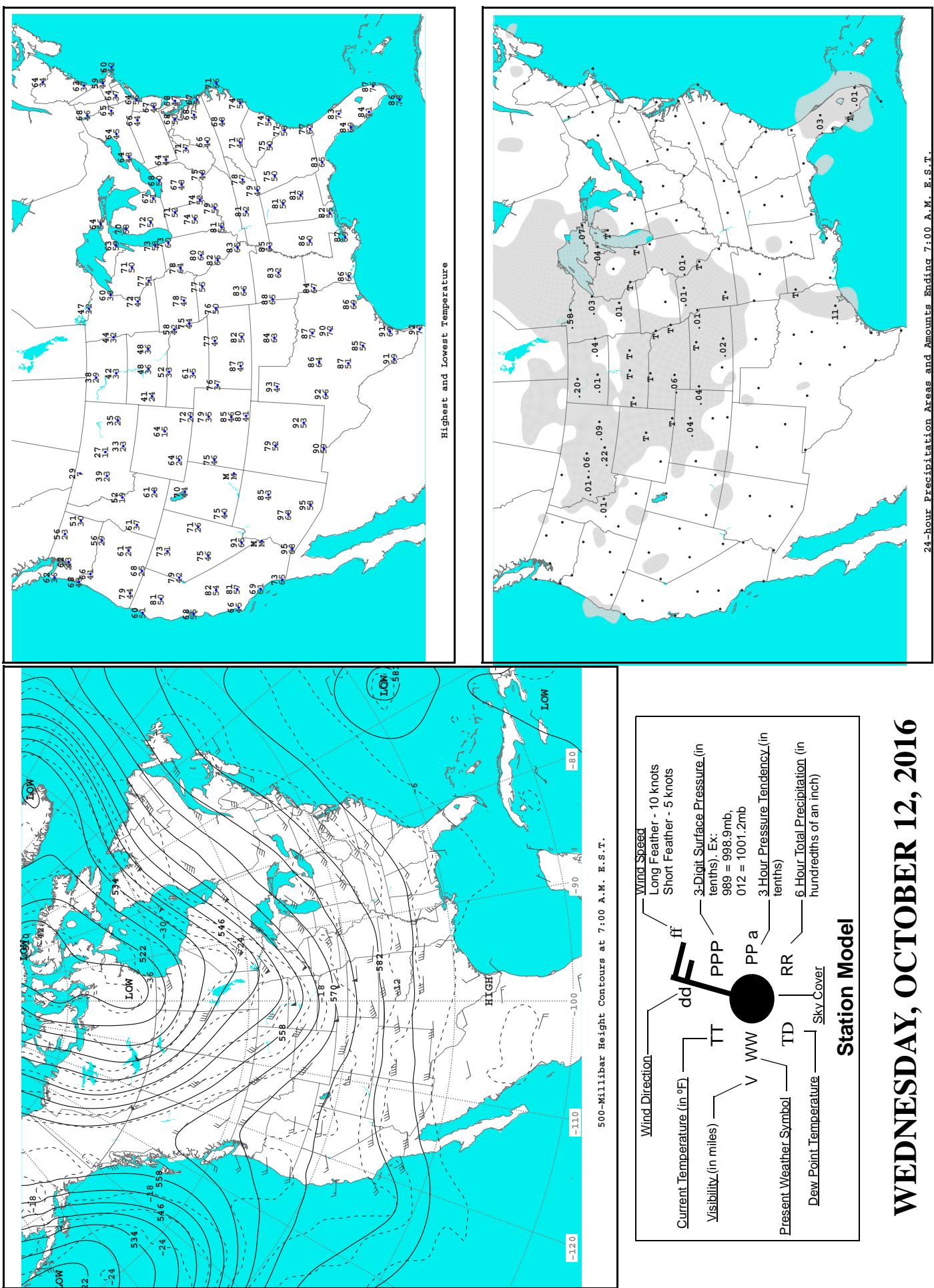


WEDNESDAY, OCTOBER 12, 2016

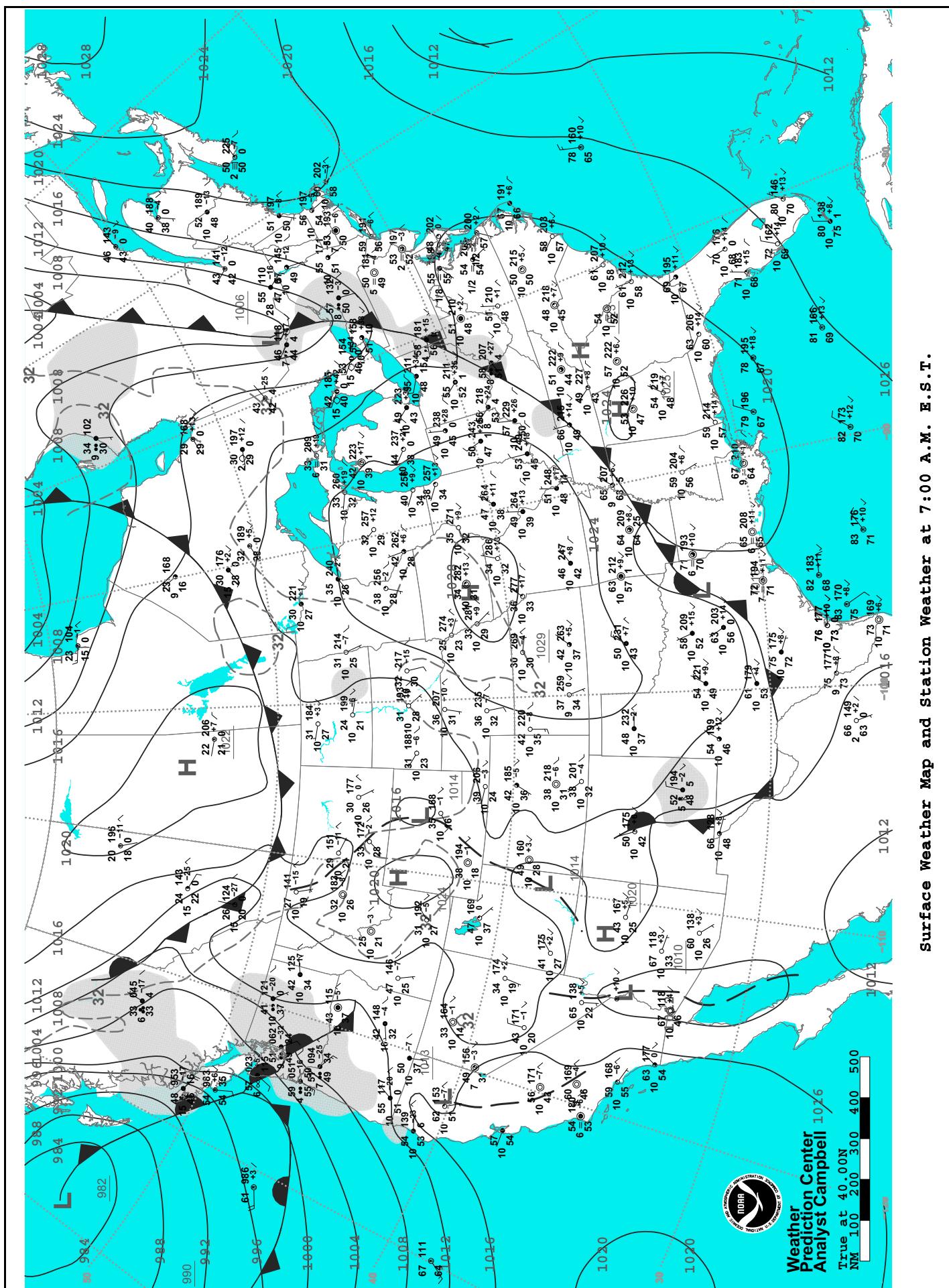


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

# WEDNESDAY, OCTOBER 12, 2016

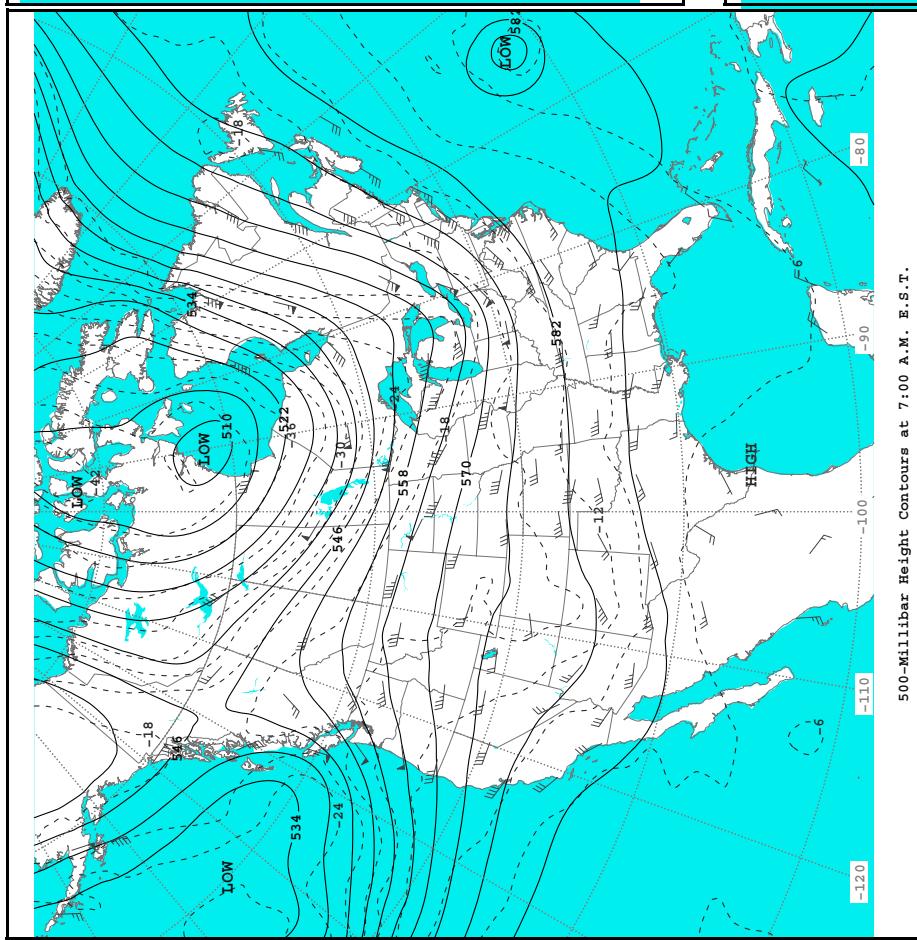
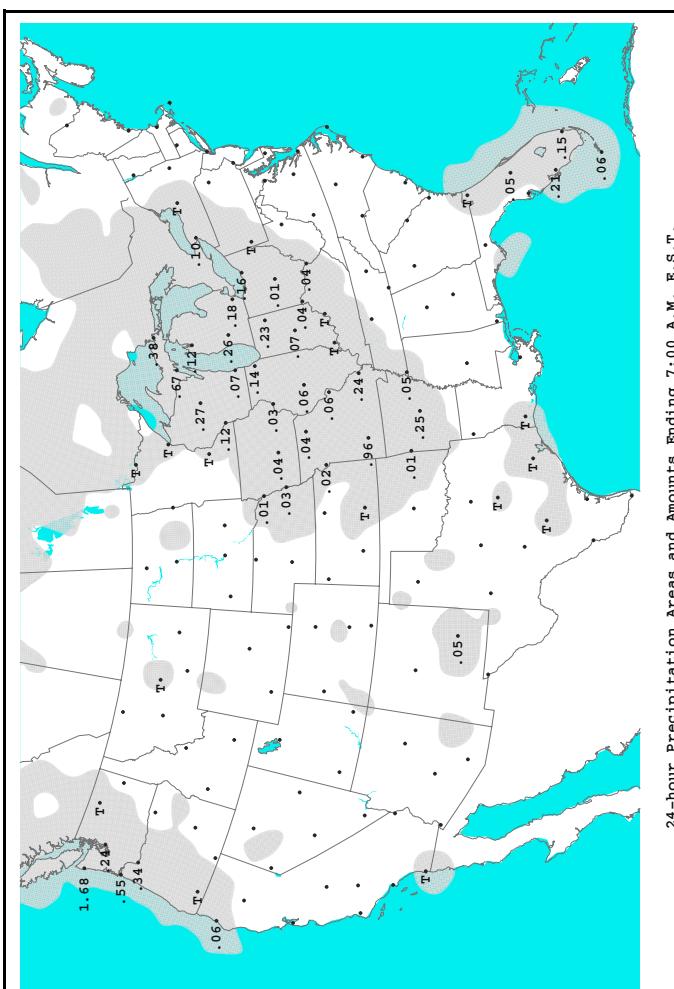
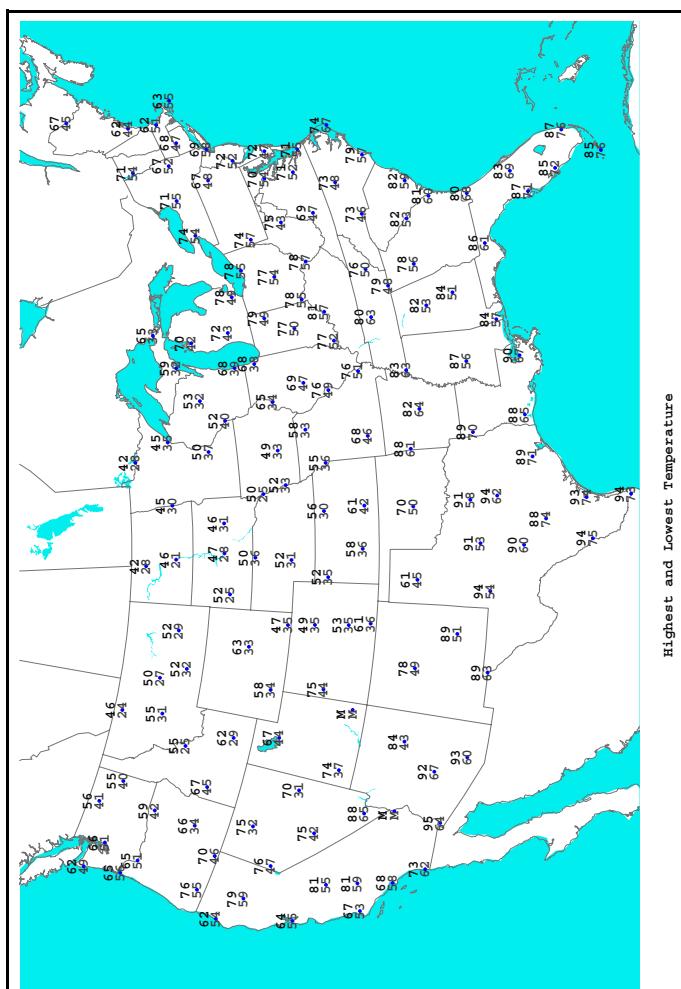


THURSDAY, OCTOBER 13, 2016



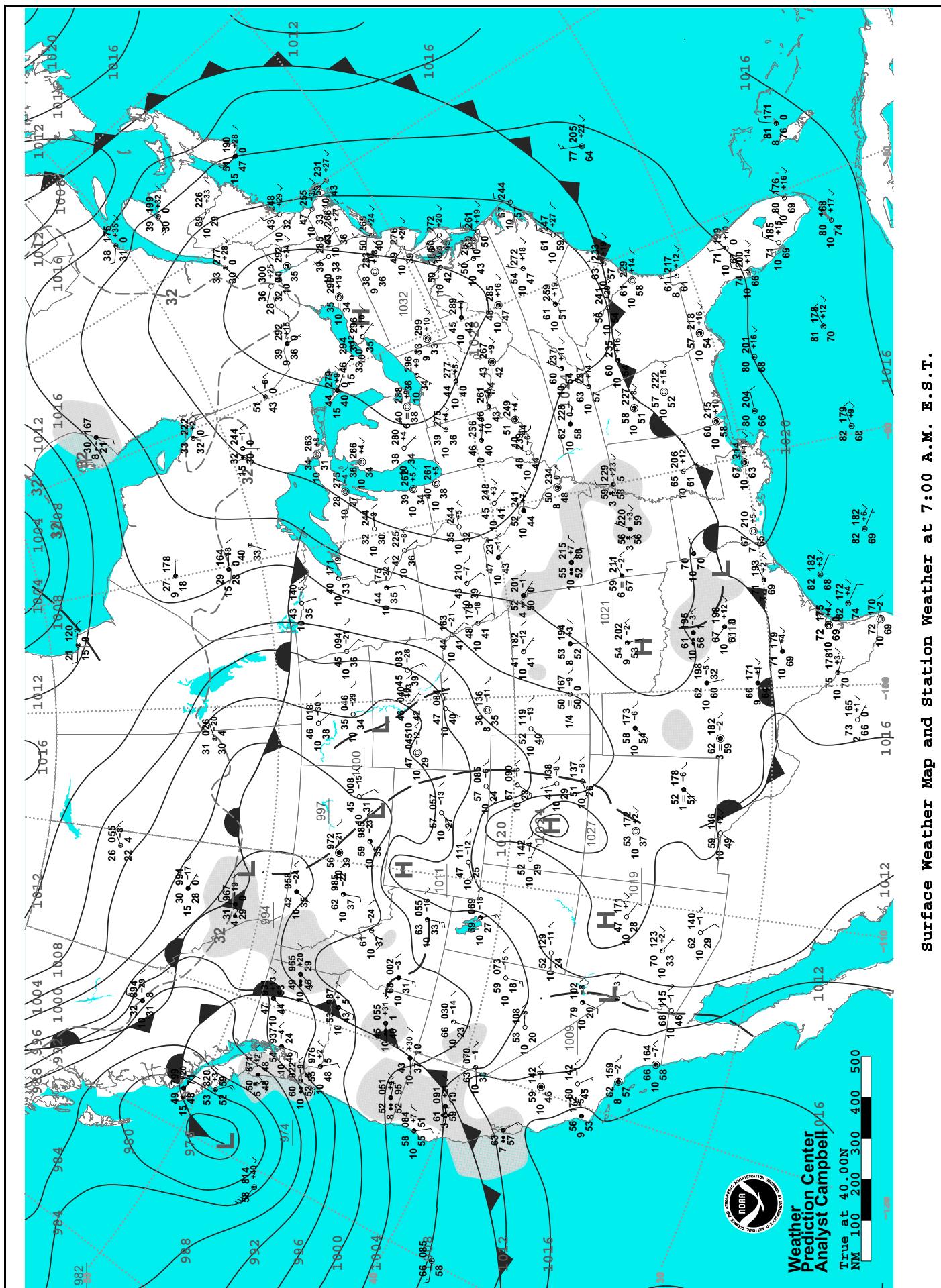
**THURSDAY, OCTOBER 13, 2016**

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

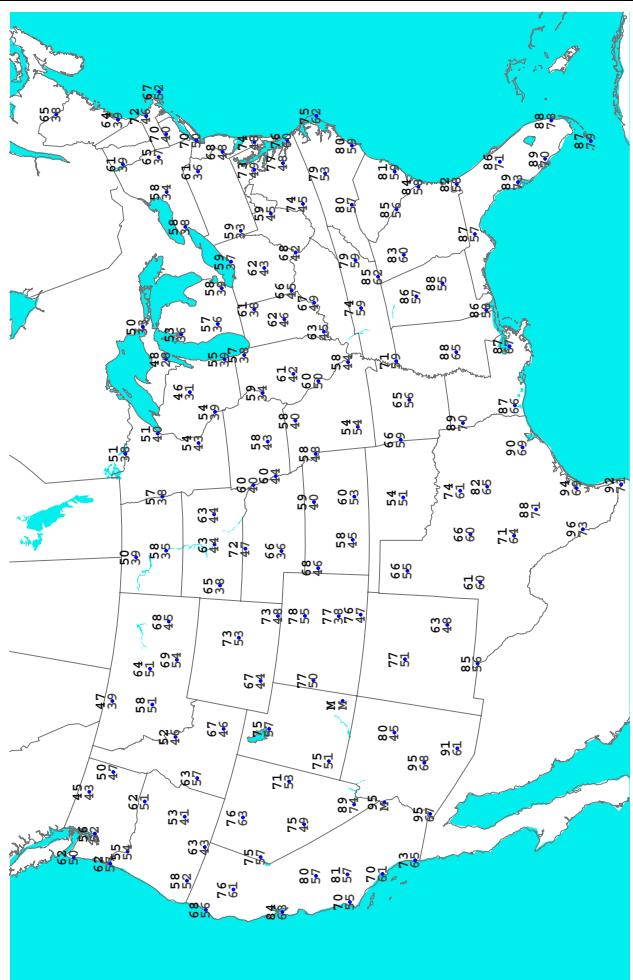


Wind Direction	W	Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)	62	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Visibility (in miles)	VWW	3-Hour Pressure Tendency (in tenths)
Present Weather Symbol	TT	6-Hour Total Precipitation (in hundredths of an inch)
Dew Point Temperature	TD	Sky Cover
<b>Station Model</b>		

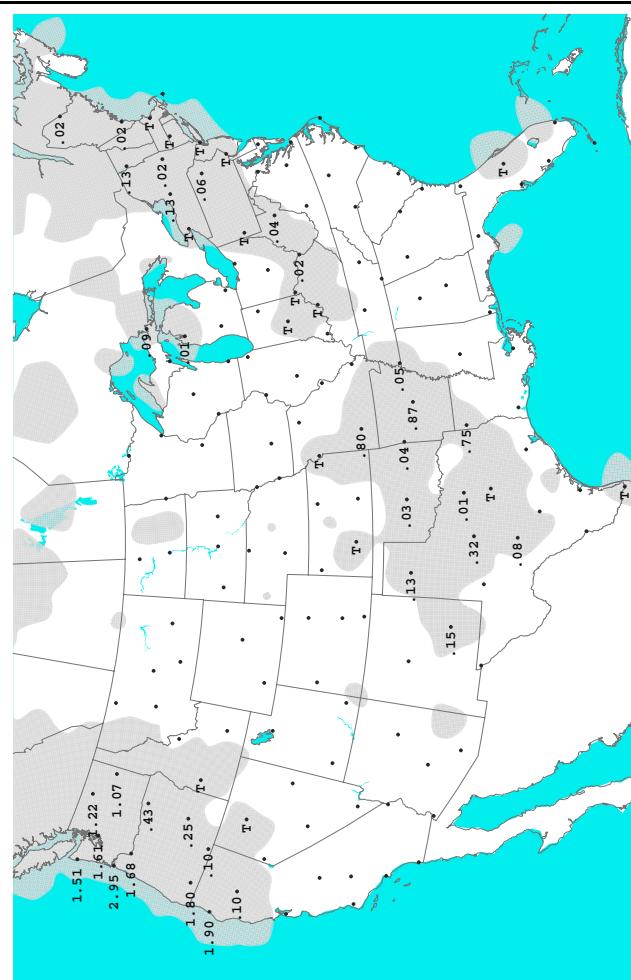
FRIDAY, OCTOBER 14, 2016



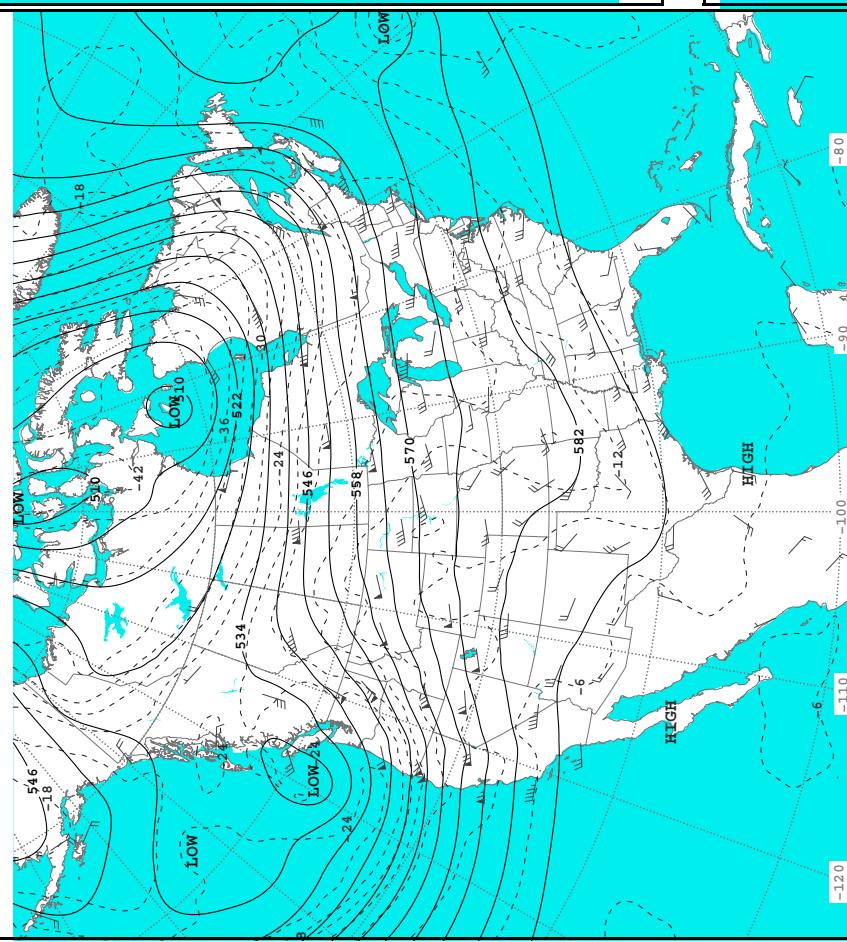
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



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.

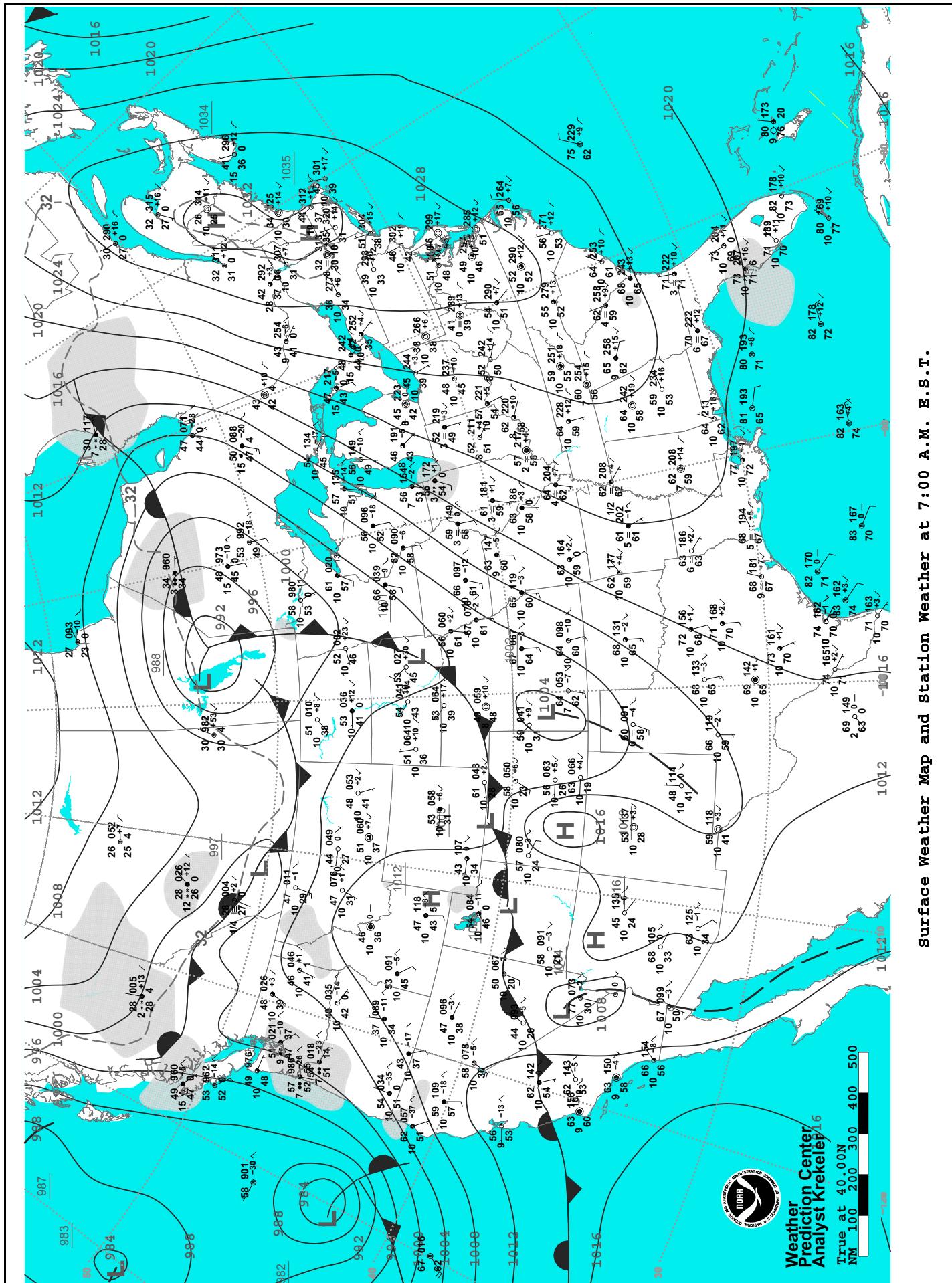
Wind Direction		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)		3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Visibility (in miles)		3-Hour Pressure Tendency (in tenths)
Present Weather Symbol		6-Hour Total Precipitation (in hundredths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

## Station Model

**FRIDAY, OCTOBER 14, 2016**

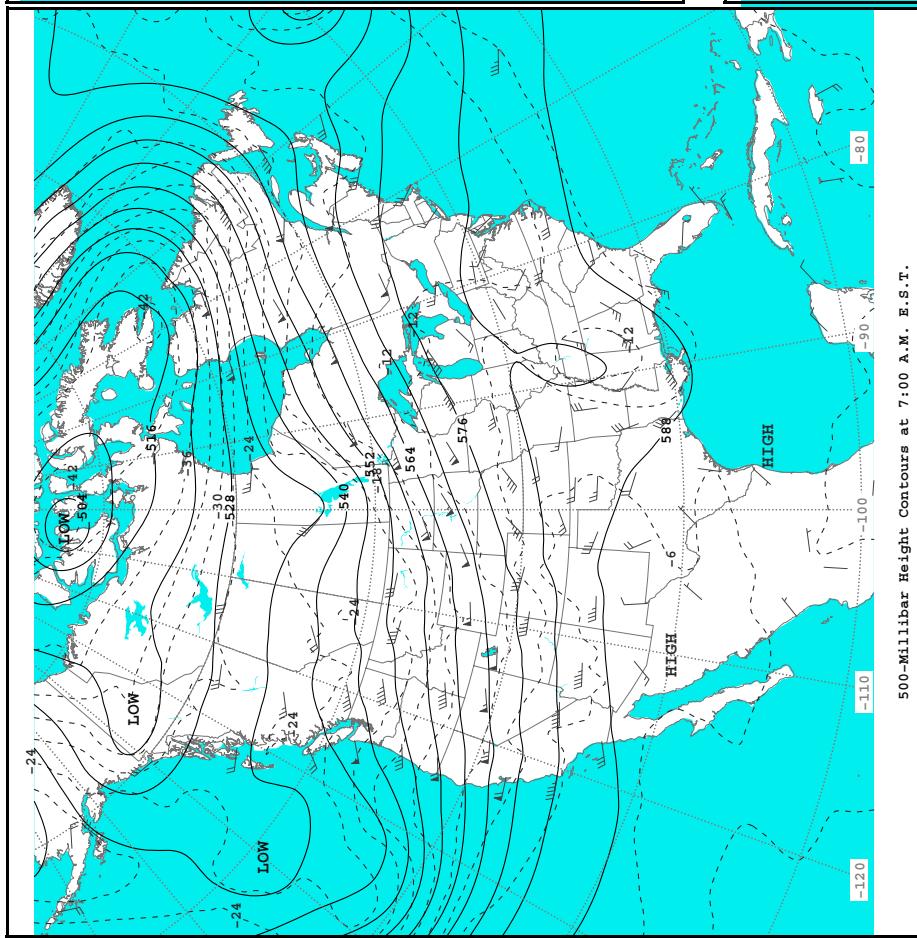
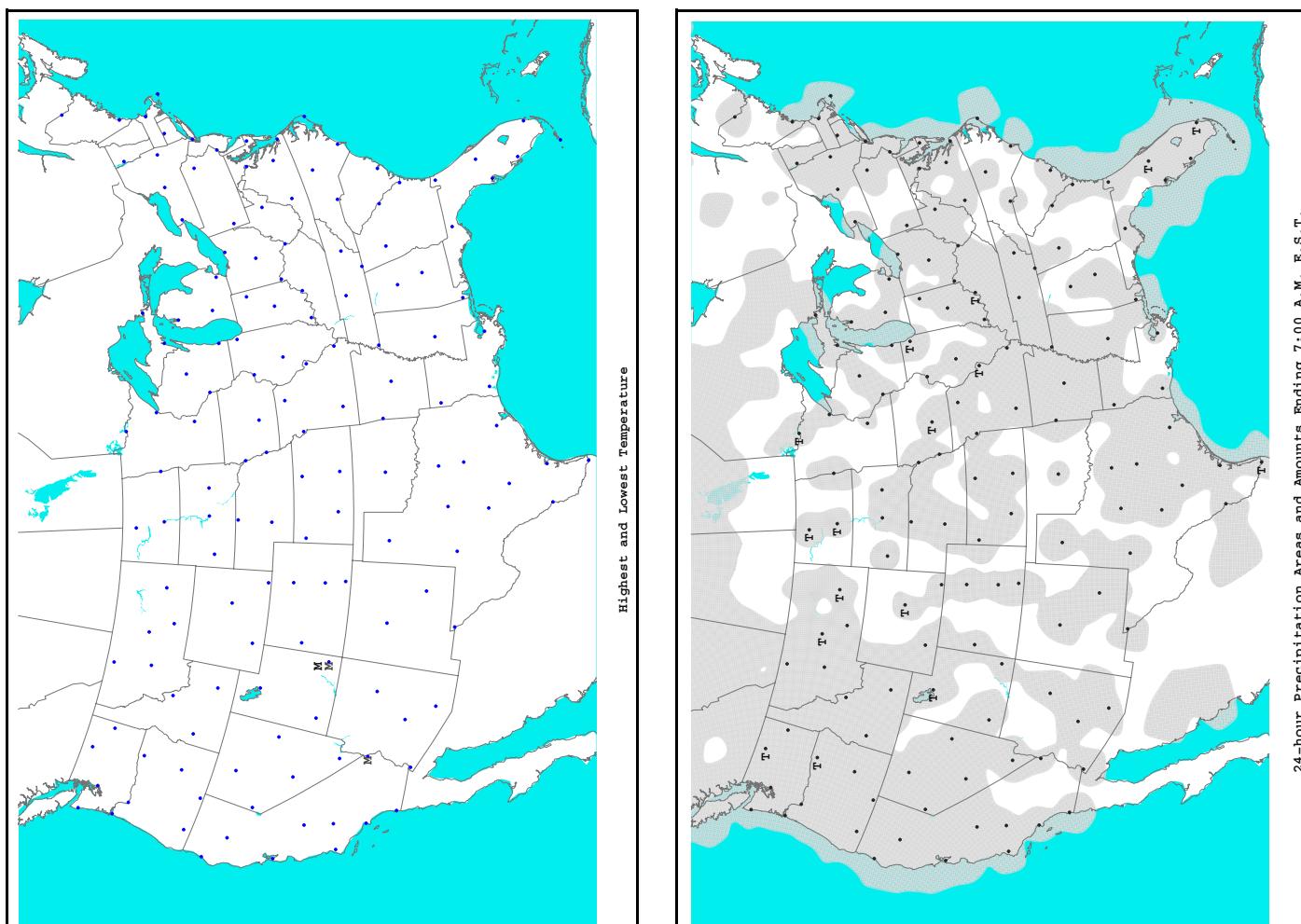
SATURDAY, OCTOBER 15, 2016

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



**SATURDAY, OCTOBER 15, 2016**

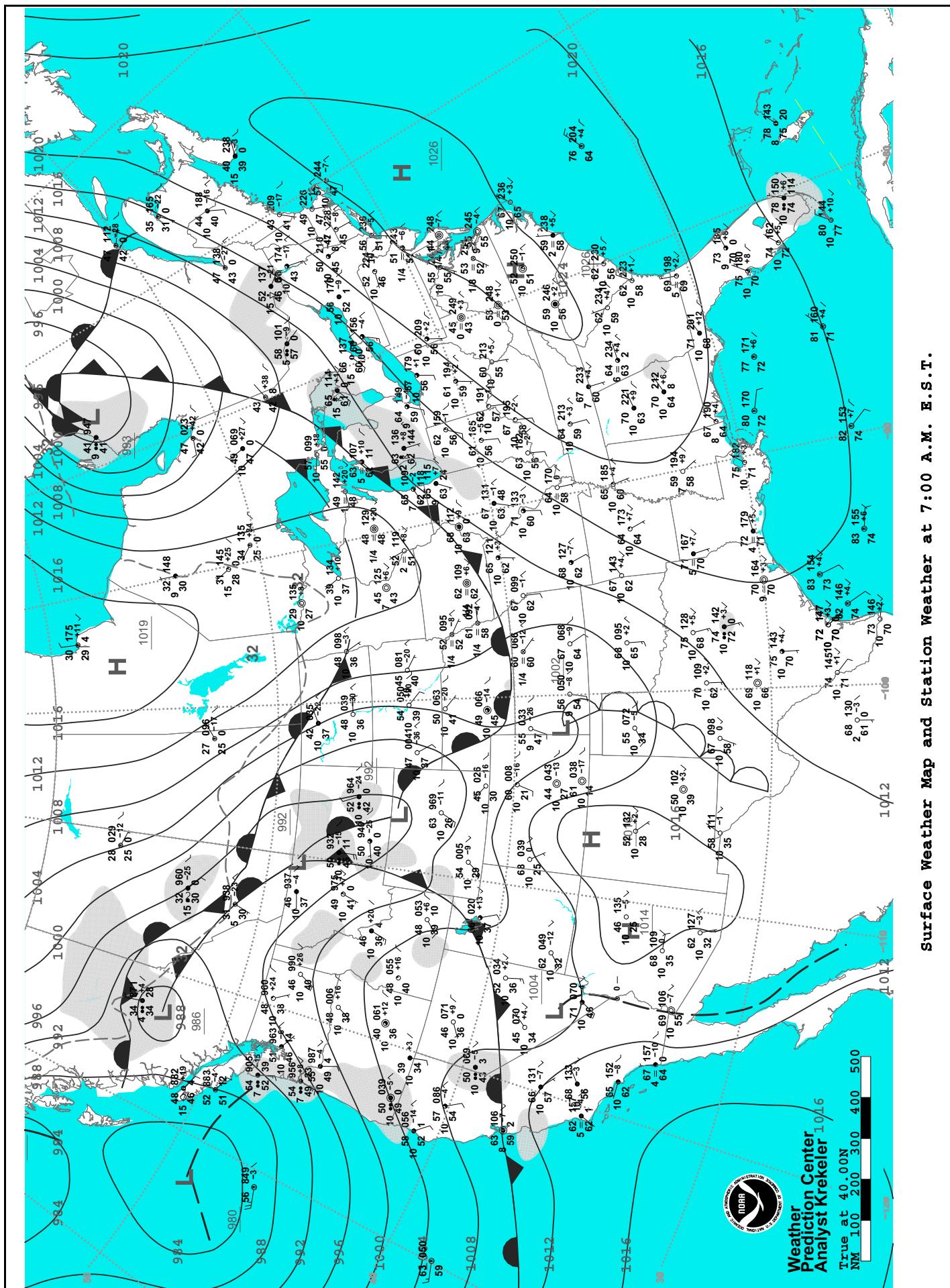
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



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

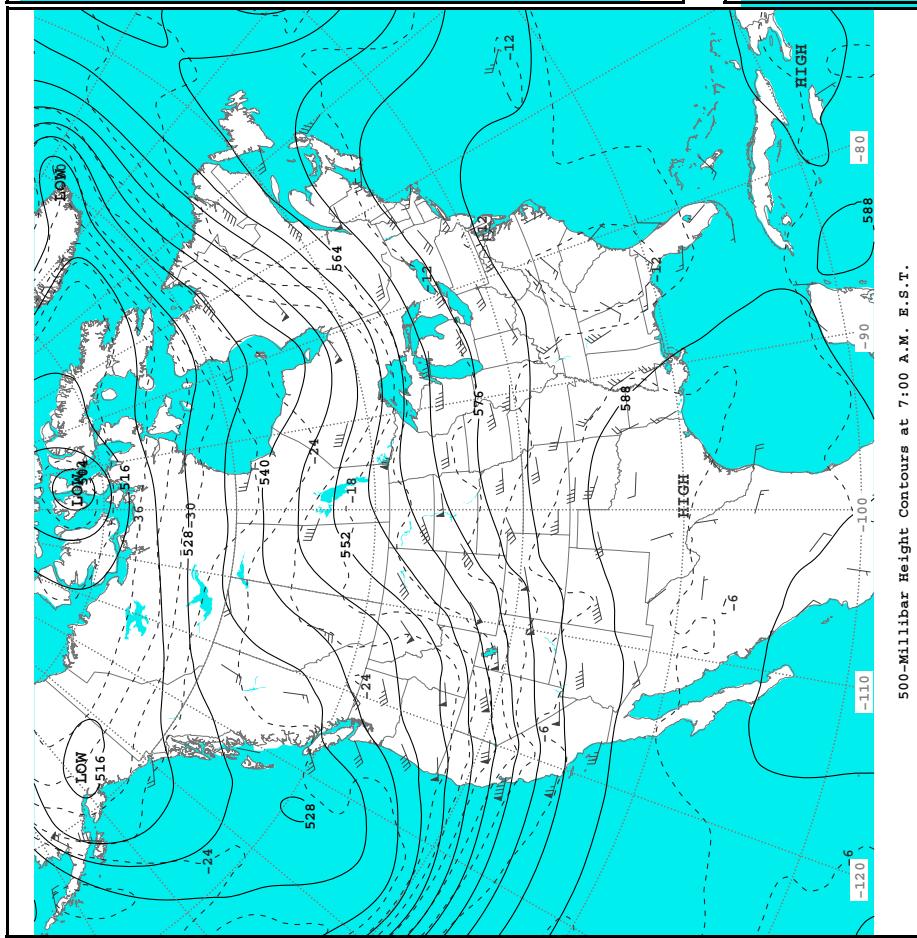
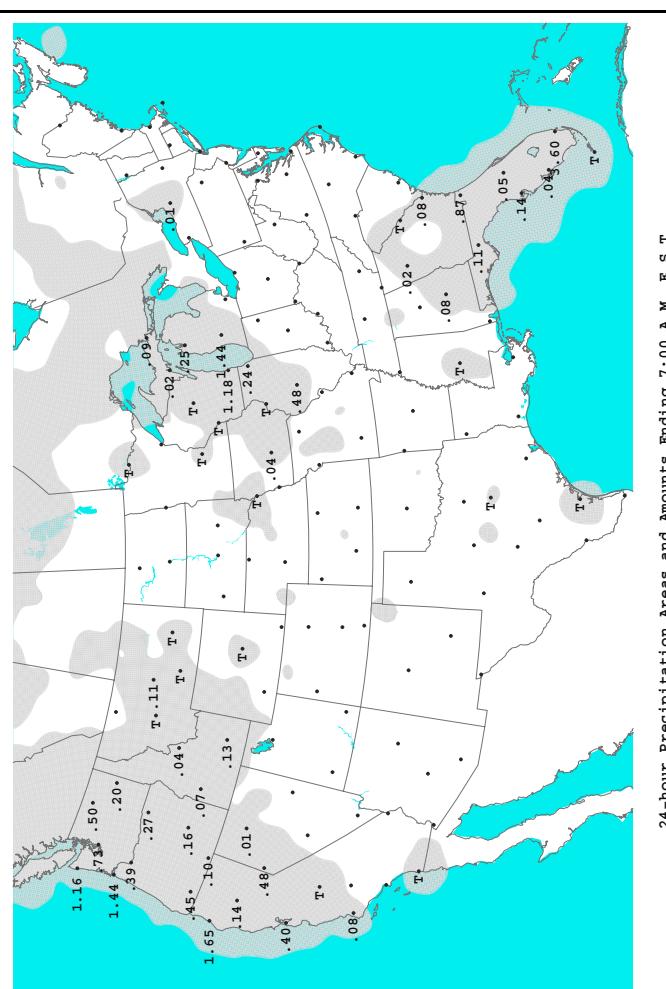
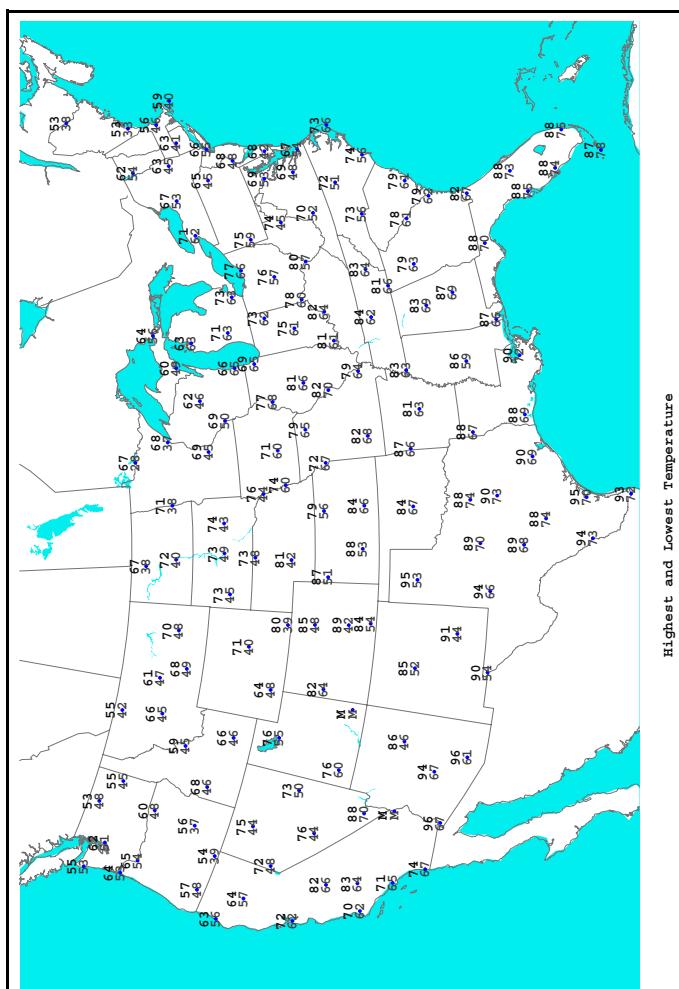
### Station Model

SUNDAY, OCTOBER 16, 2016



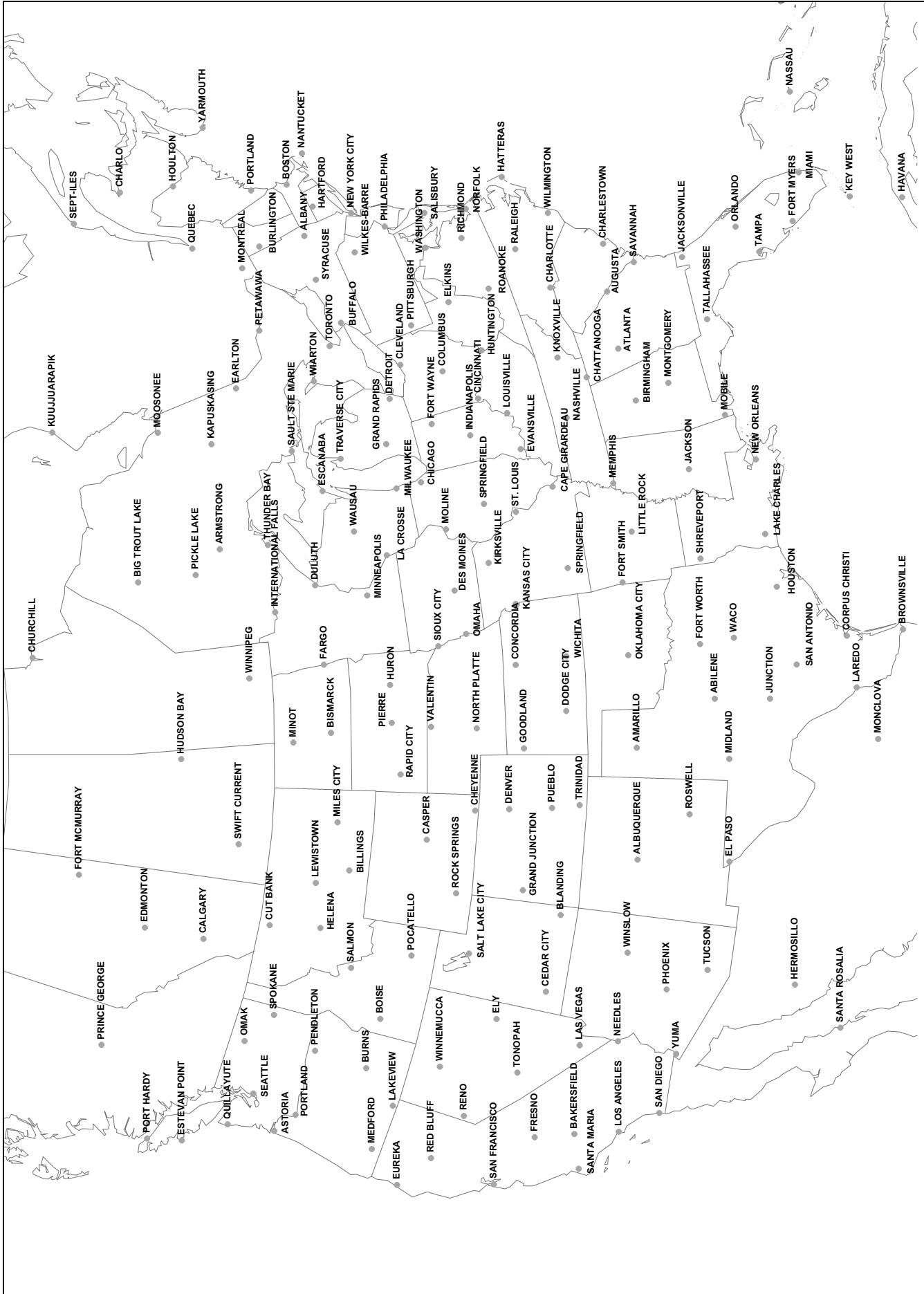
# SUNDAY, OCTOBER 16, 2016

24-hour Precipitation Areas and Amounts Ending 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)	VV	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**