



Daily Weather Maps

SEPTEMBER 10, 2018 - SEPTEMBER 16, 2018

Week 37

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 decameters 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.

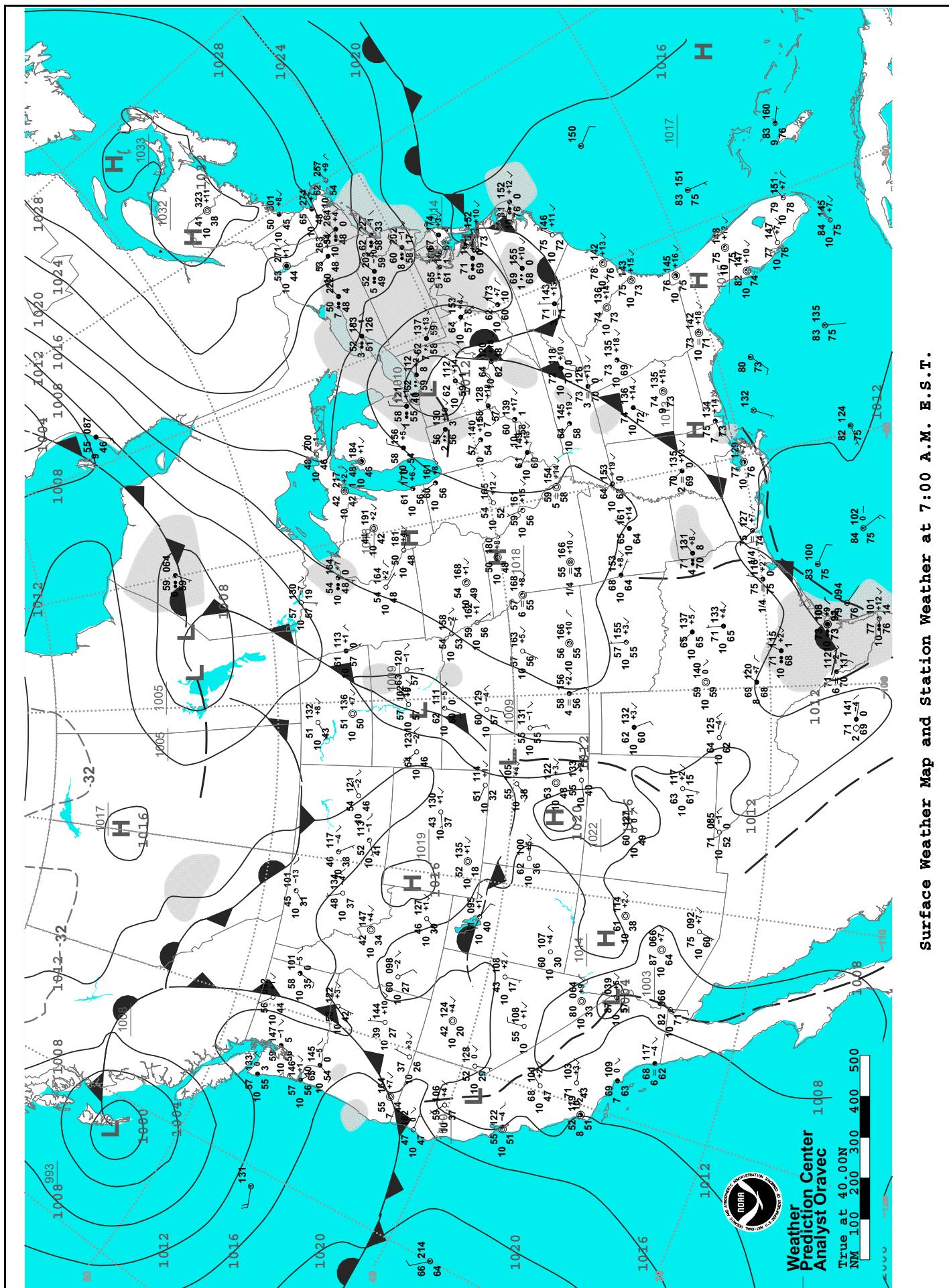
The *Daily Weather Map* is published weekly by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA). NOAA and IMC are responsible for managing, printing, and distributing the bulletin. The contents may be reprinted freely, with proper credit.

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.***

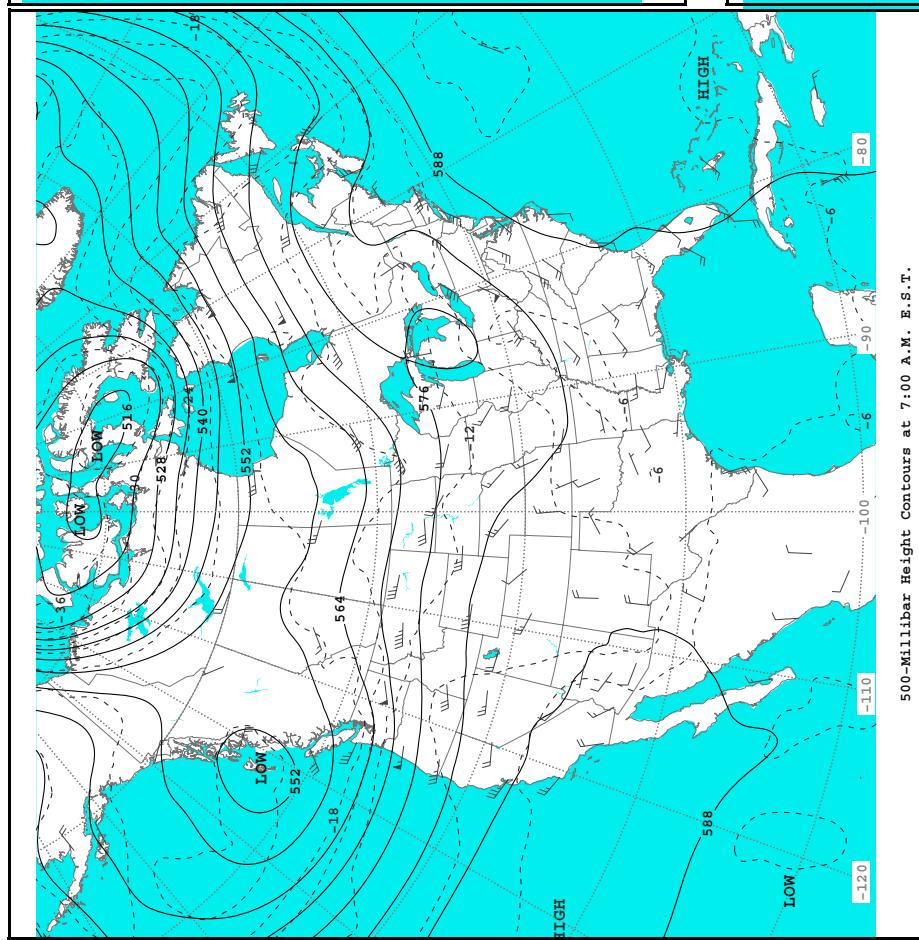
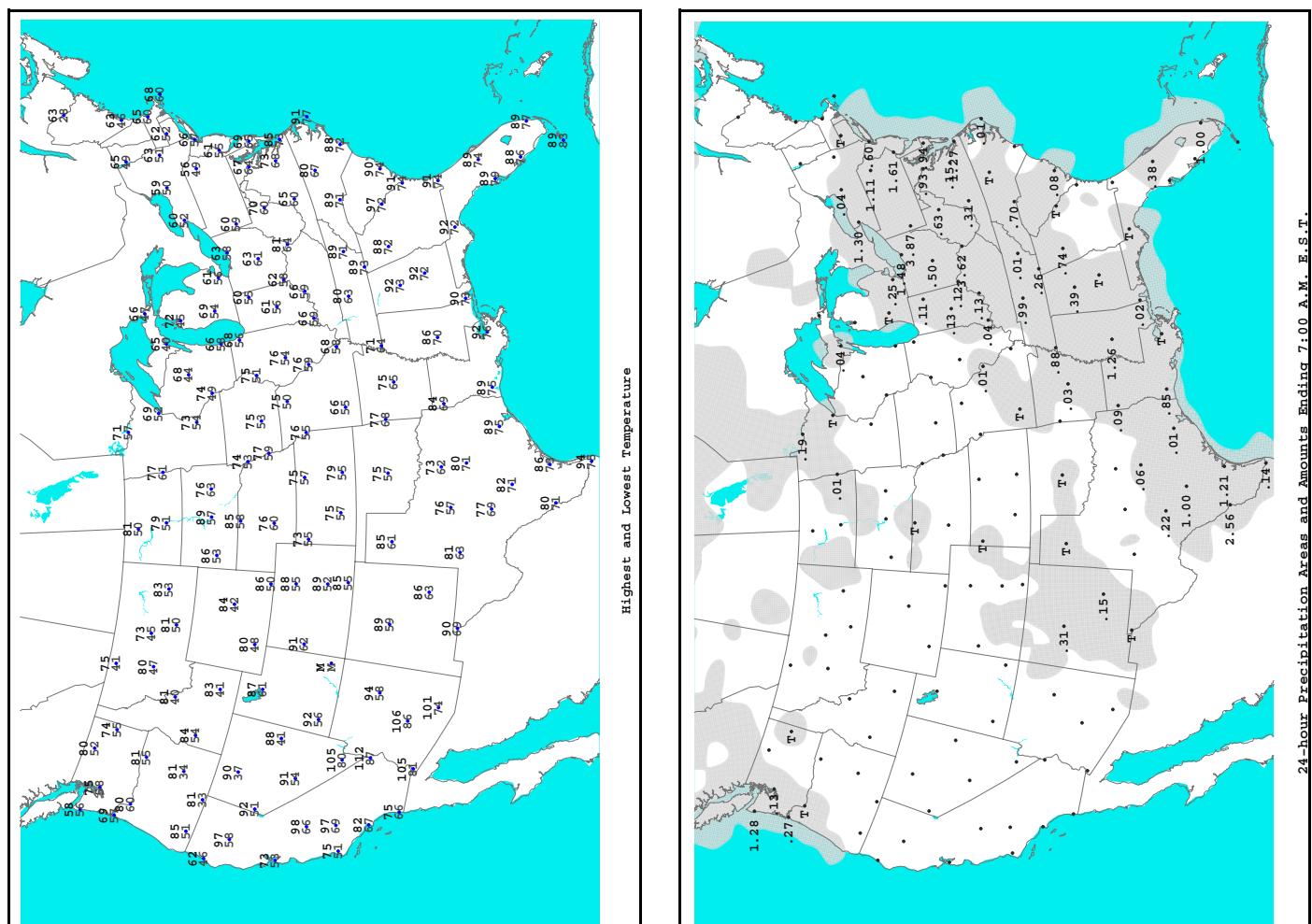
The *Daily Weather Map* is available online at www.wpc.ncep.noaa.gov/dwm/dwm.shtml.

Current WPC products are available online at www.wpc.ncep.noaa.gov

MONDAY, SEPTEMBER 10, 2018



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

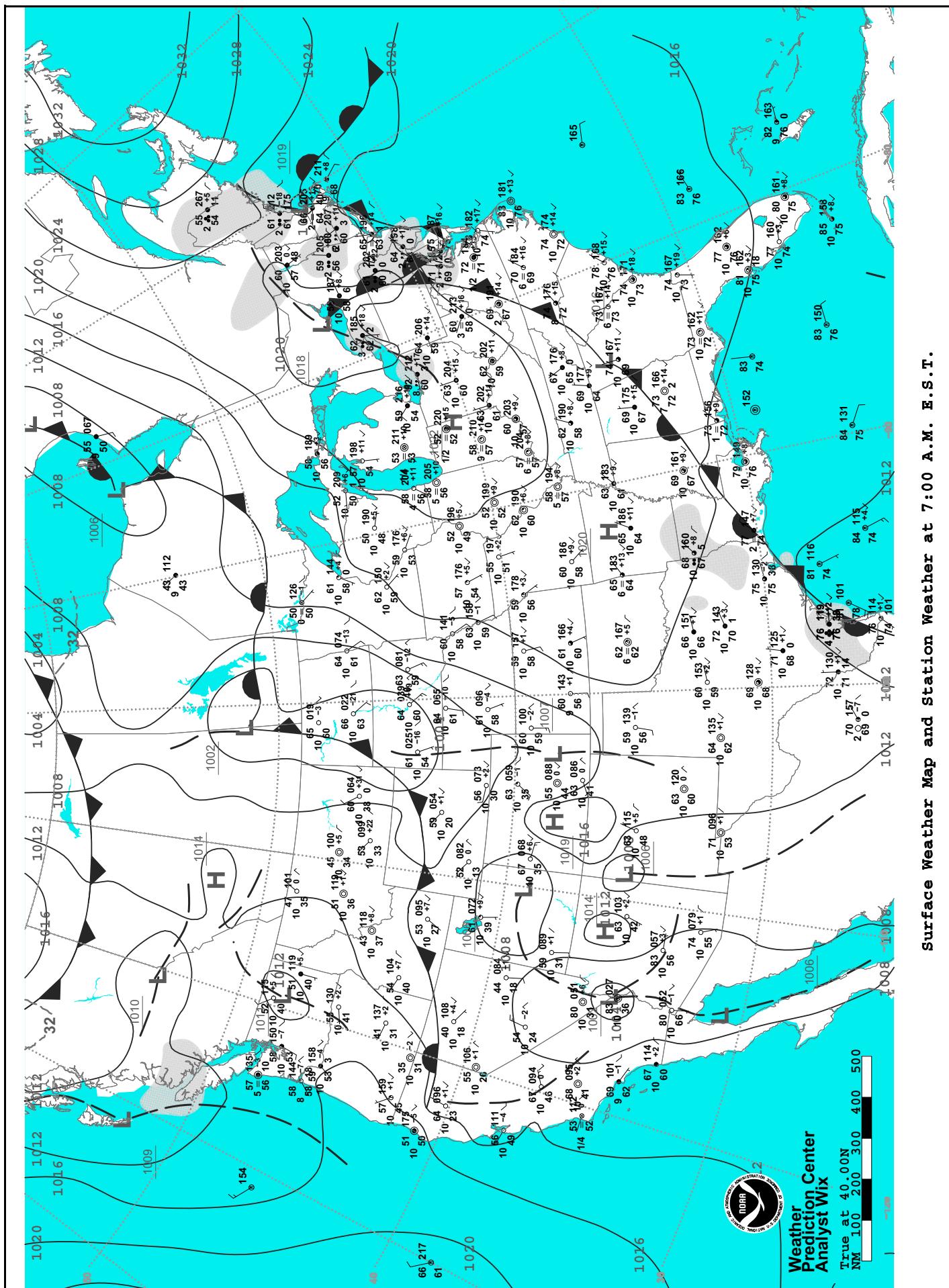


Wind Direction		Wind Speed
Current Temperature (in °F)		Long Feather - 10 knots
Visibility (in miles)		Short Feather - 5 knots
Present Weather Symbol		3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Dew Point Temperature		3-Hour Pressure Tendency (in tenths)
Sky Cover		6-Hour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

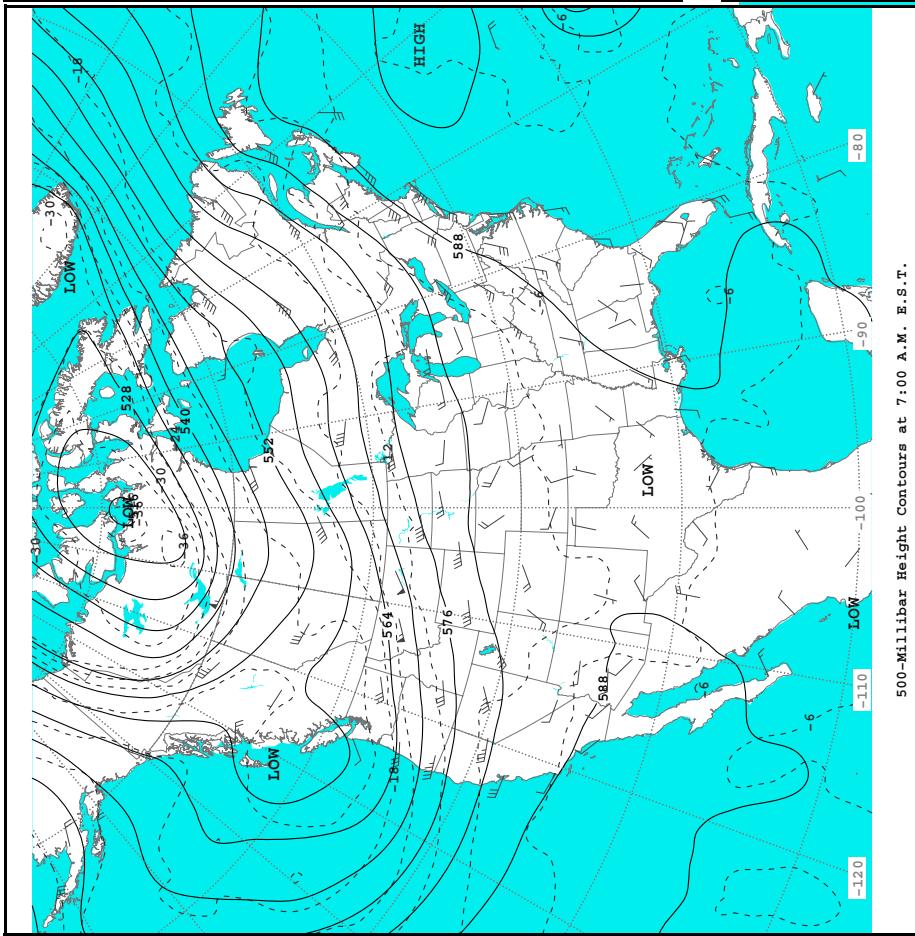
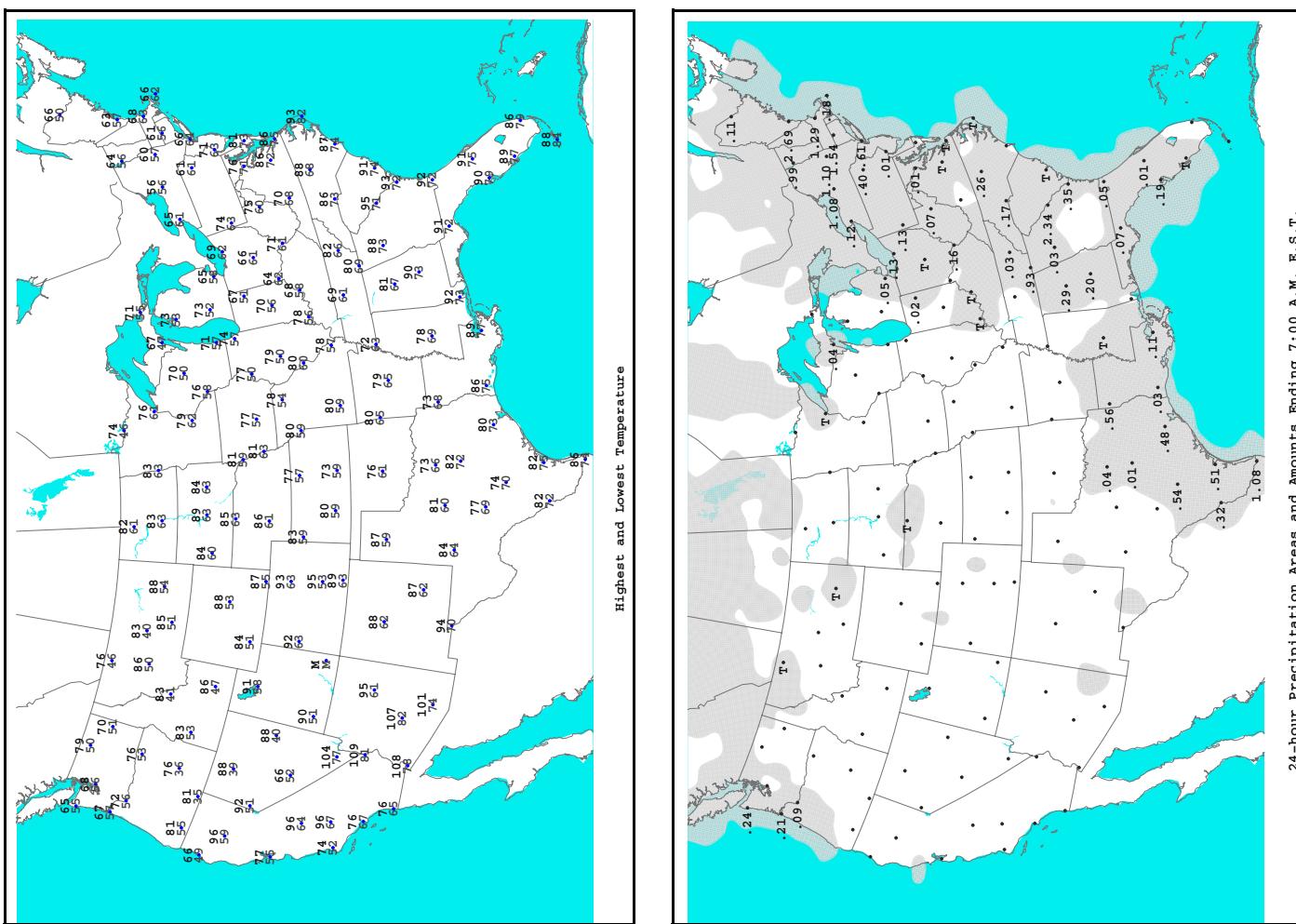
Station Model

MONDAY, SEPTEMBER 10, 2018

TUESDAY, SEPTEMBER 11, 2018



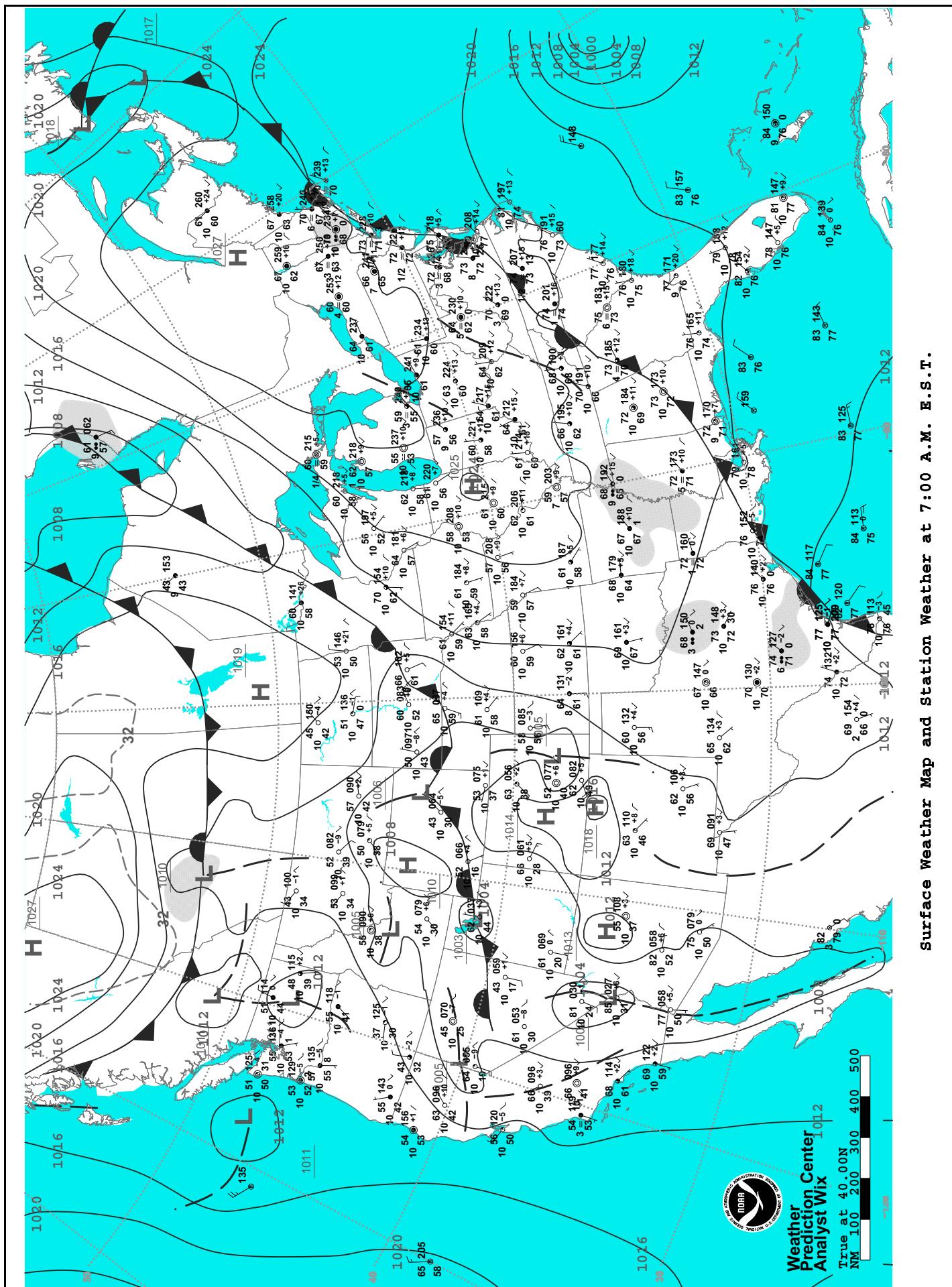
TUESDAY, SEPTEMBER 11, 2018



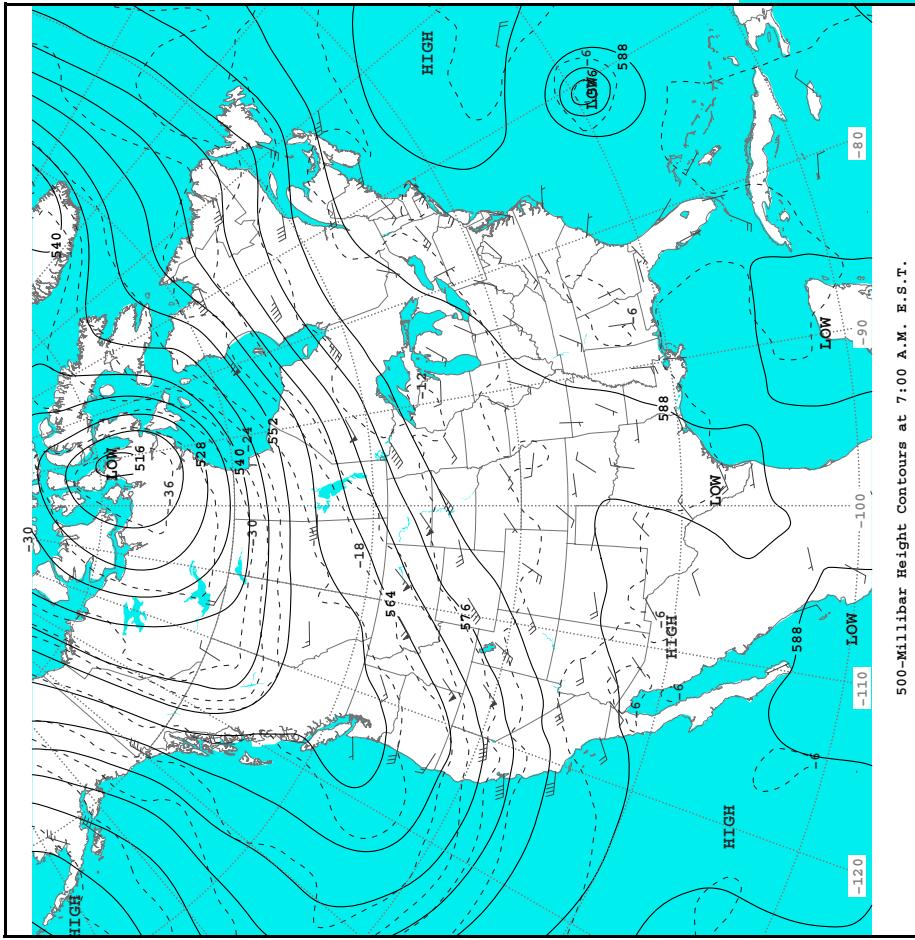
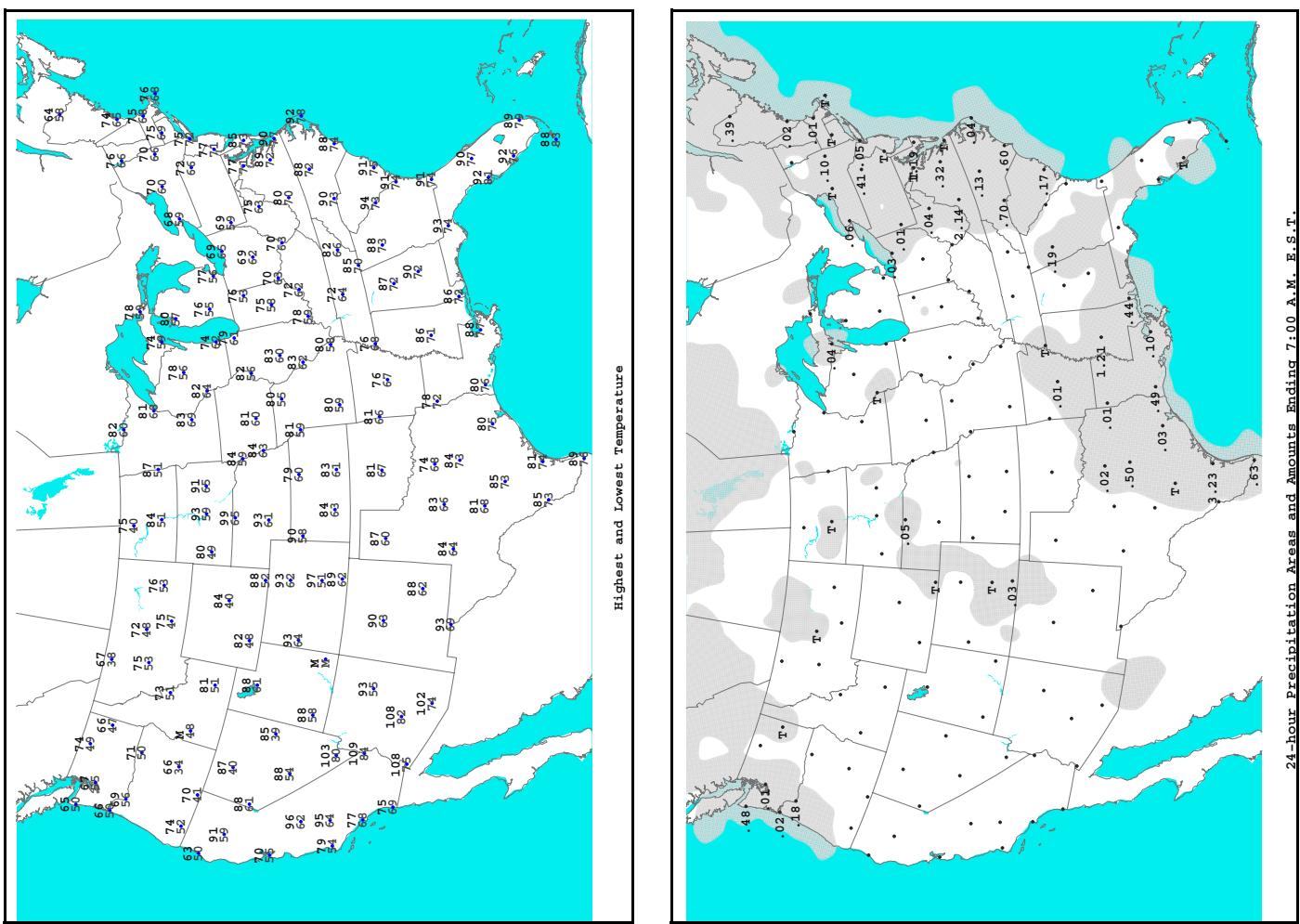
Wind Direction	dd	Wind Speed
Current Temperature (in °F)	ff	Long Feather - 10 knots Short Feather - 5 knots
Visibility (in miles)	TT	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Present Weather Symbol	VV	3-Hour Pressure Tendency (in tenths)
Dew Point Temperature	TD	6-Hour Total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

Station Model

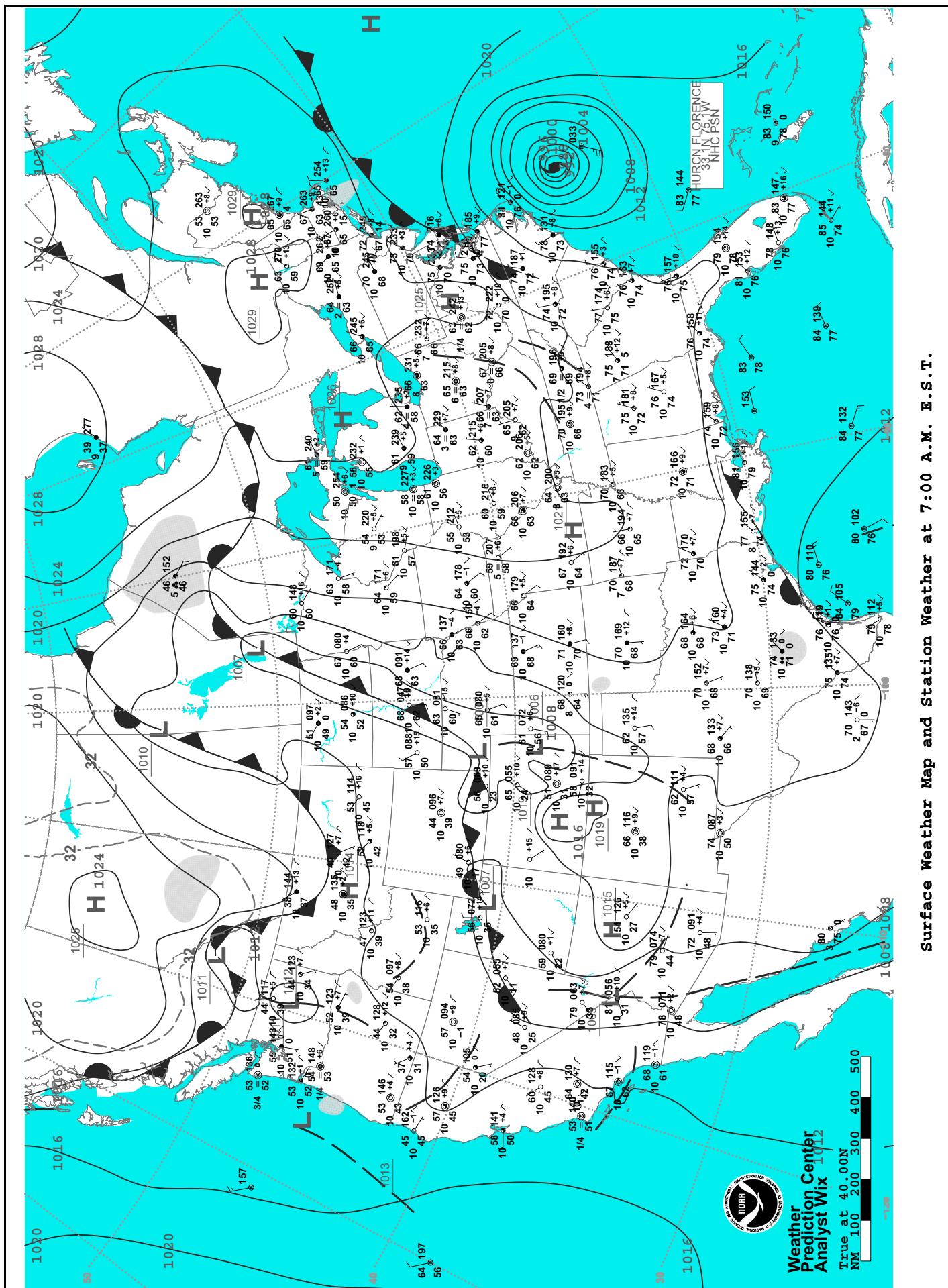
WEDNESDAY, SEPTEMBER 12, 2018



WEDNESDAY, SEPTEMBER 12, 2018



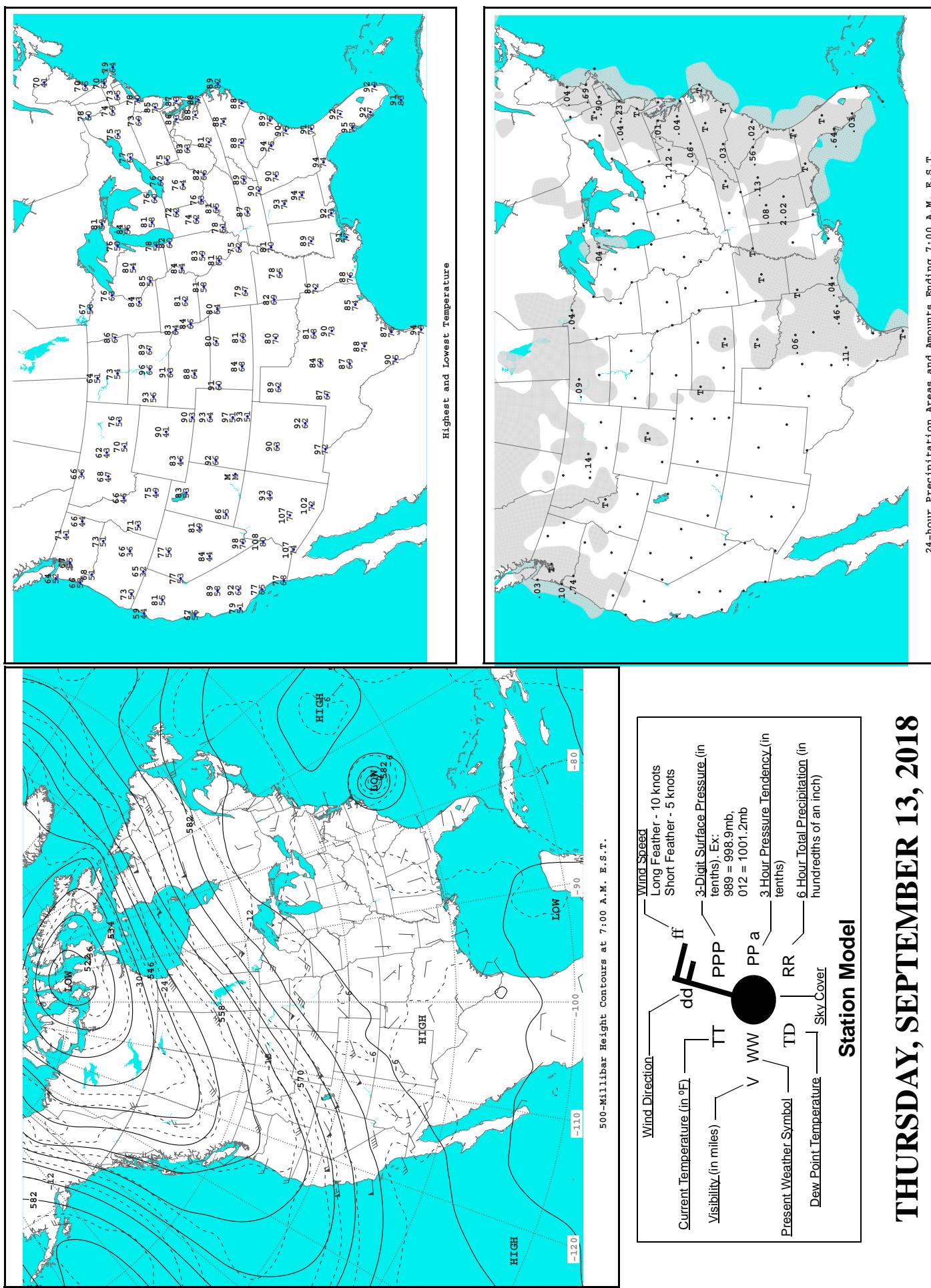
THURSDAY, SEPTEMBER 13, 2018



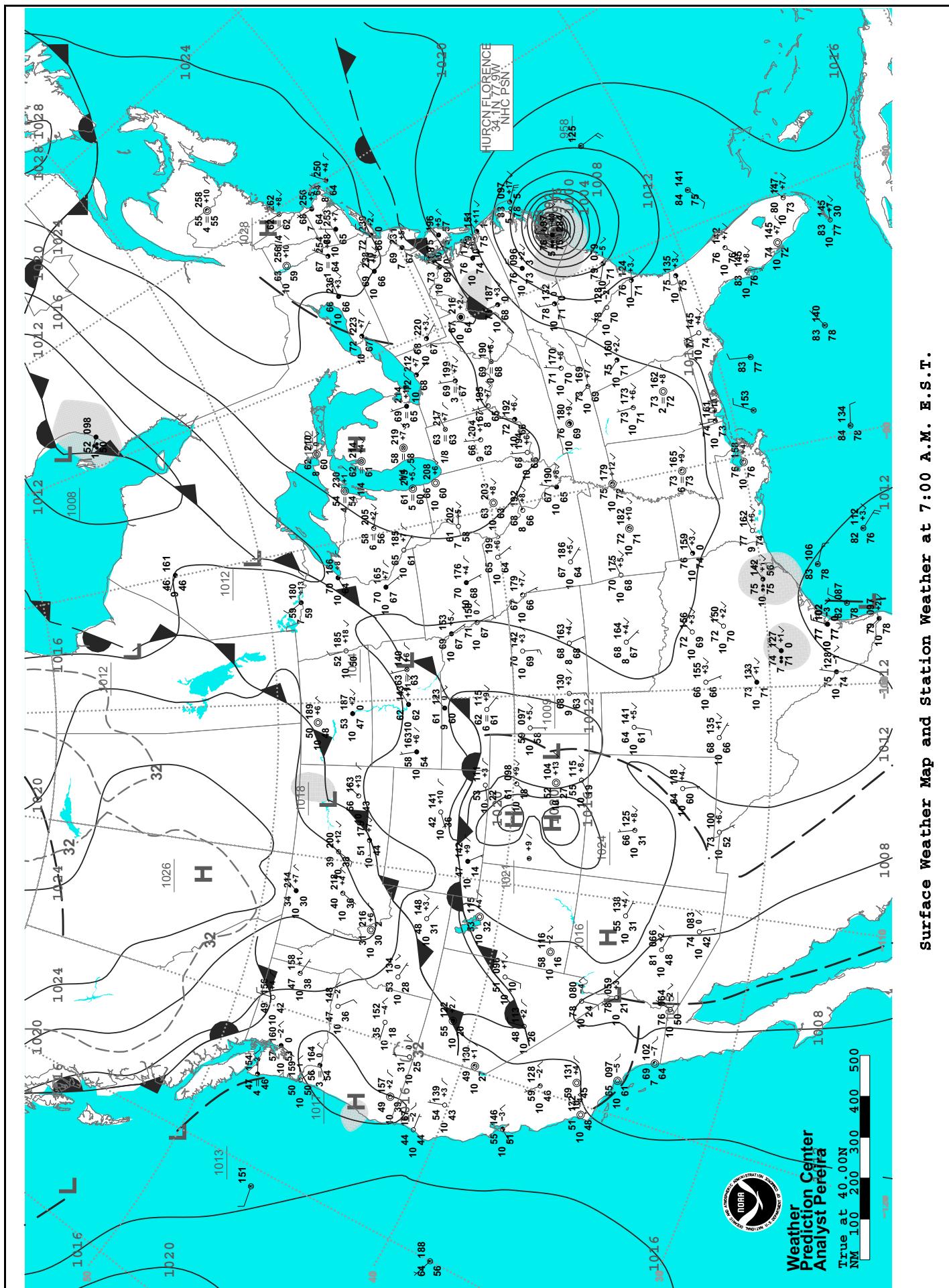
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

THURSDAY, SEPTEMBER 13, 2018

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



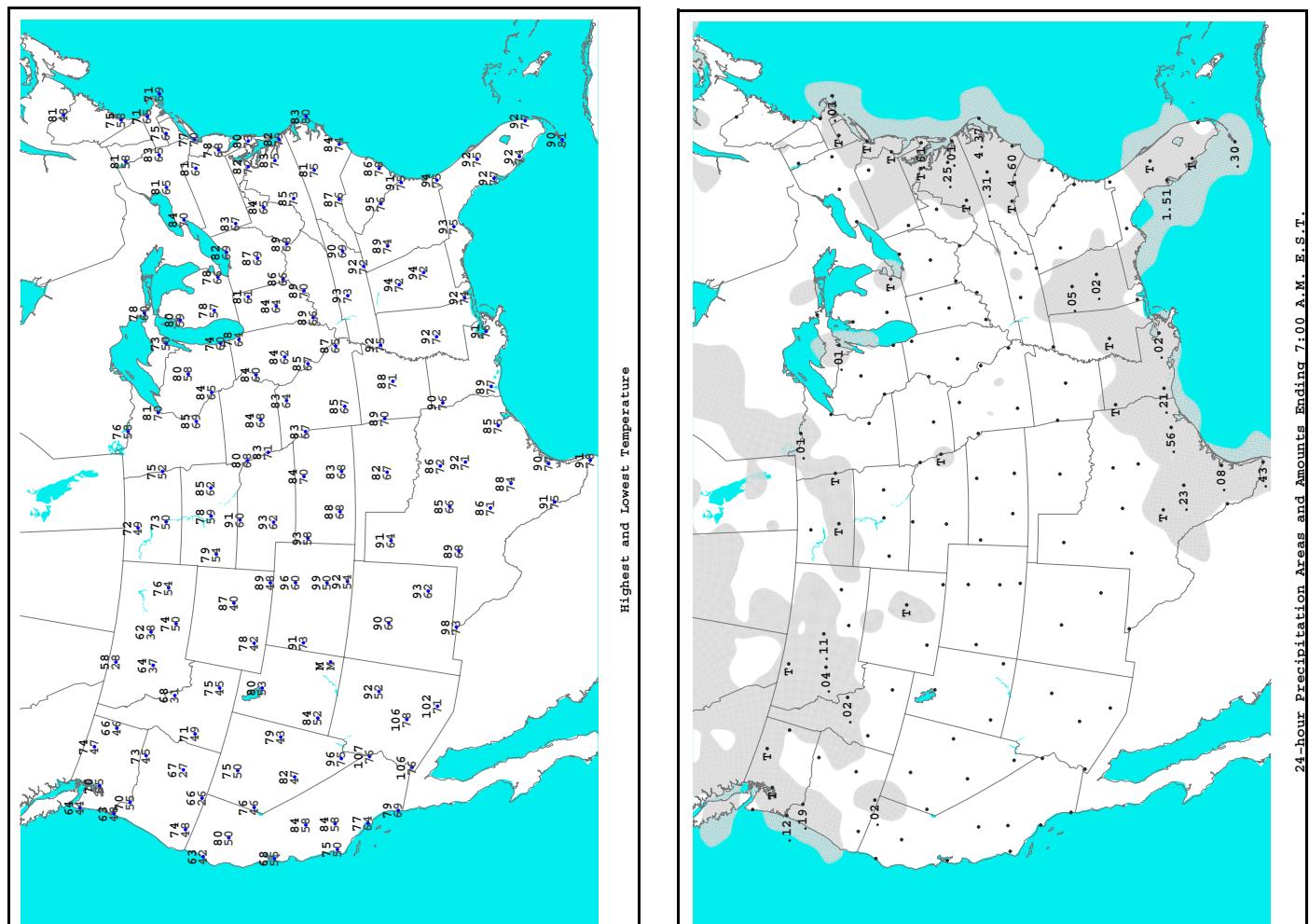
FRIDAY, SEPTEMBER 14, 2018



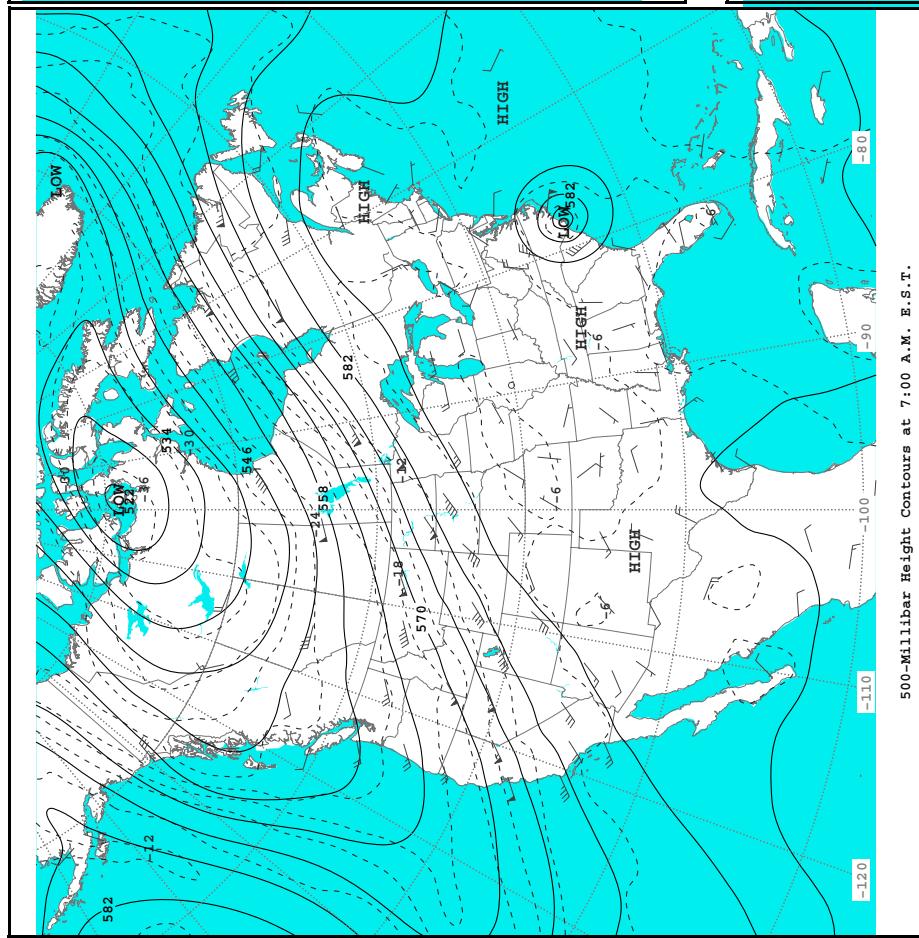
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

Weather
Prediction Center
Analyst Pereira

True at 40.00N
NW 100 200 300 400 500



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

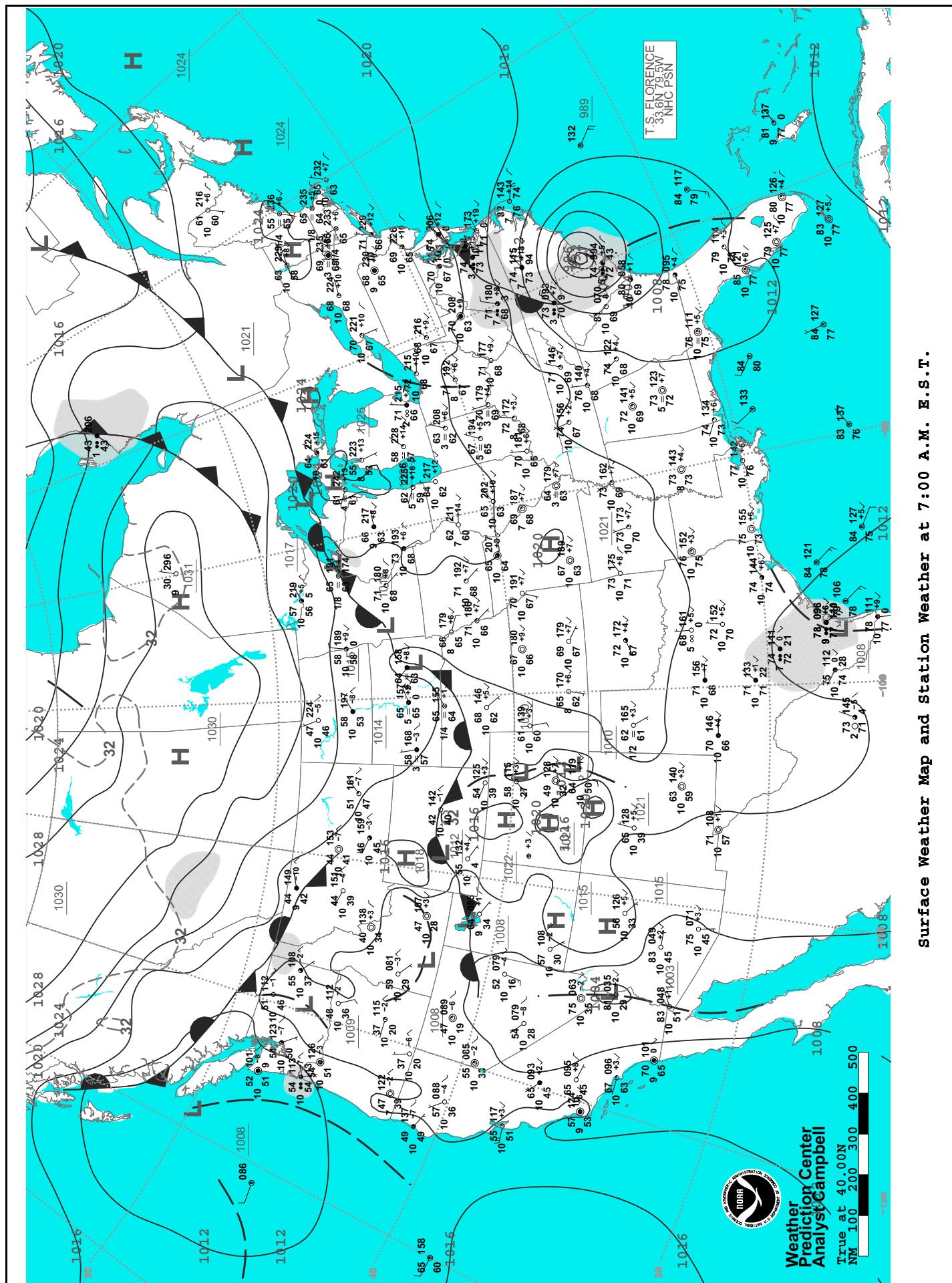


Wind Direction		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)		3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Visibility (in miles)		3-Hour Pressure Tendency (in tenths)
Present Weather Symbol		6-Hour Total Precipitation (in hundredths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

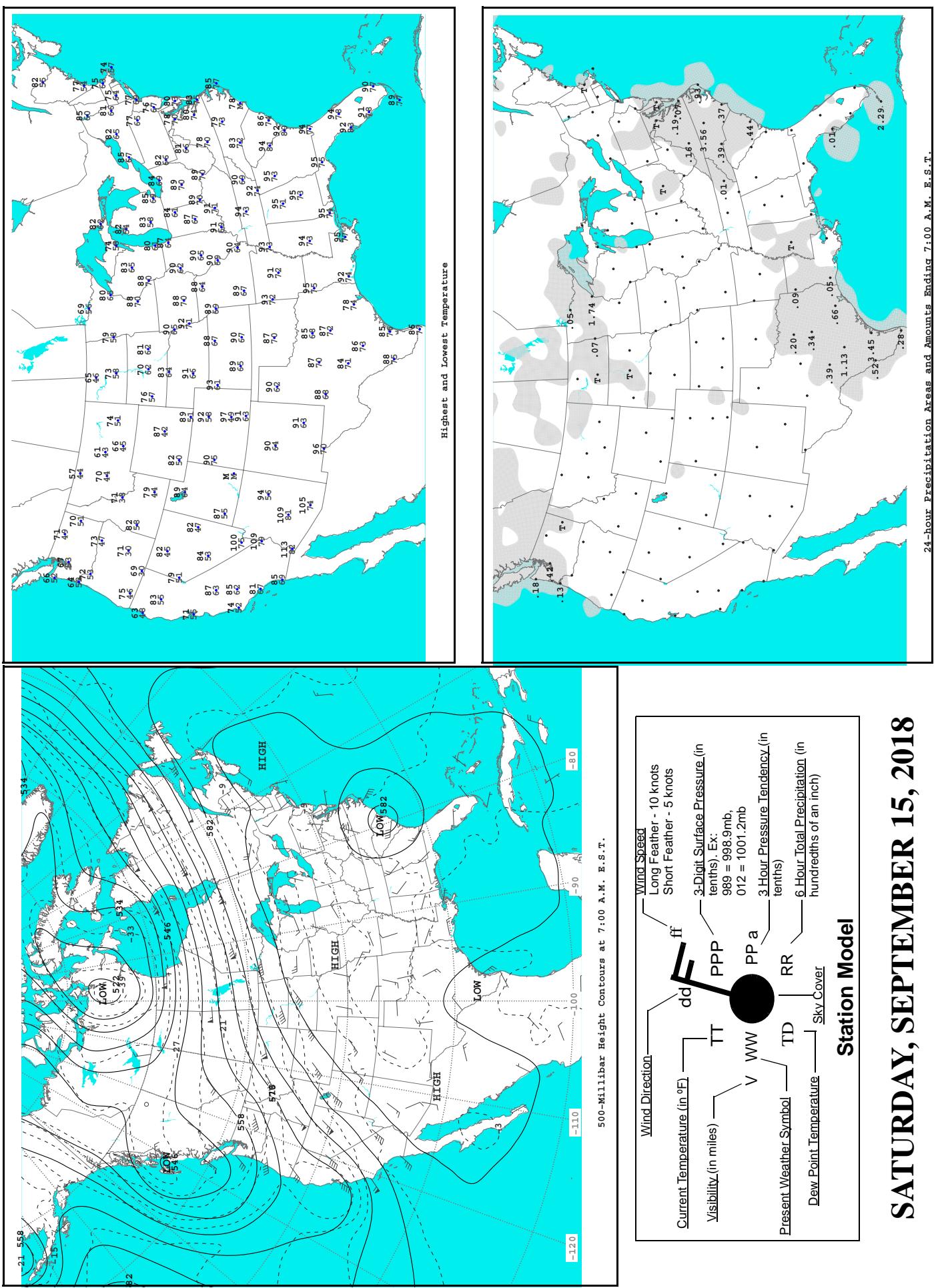
Station Model

FRIDAY, SEPTEMBER 14, 2018

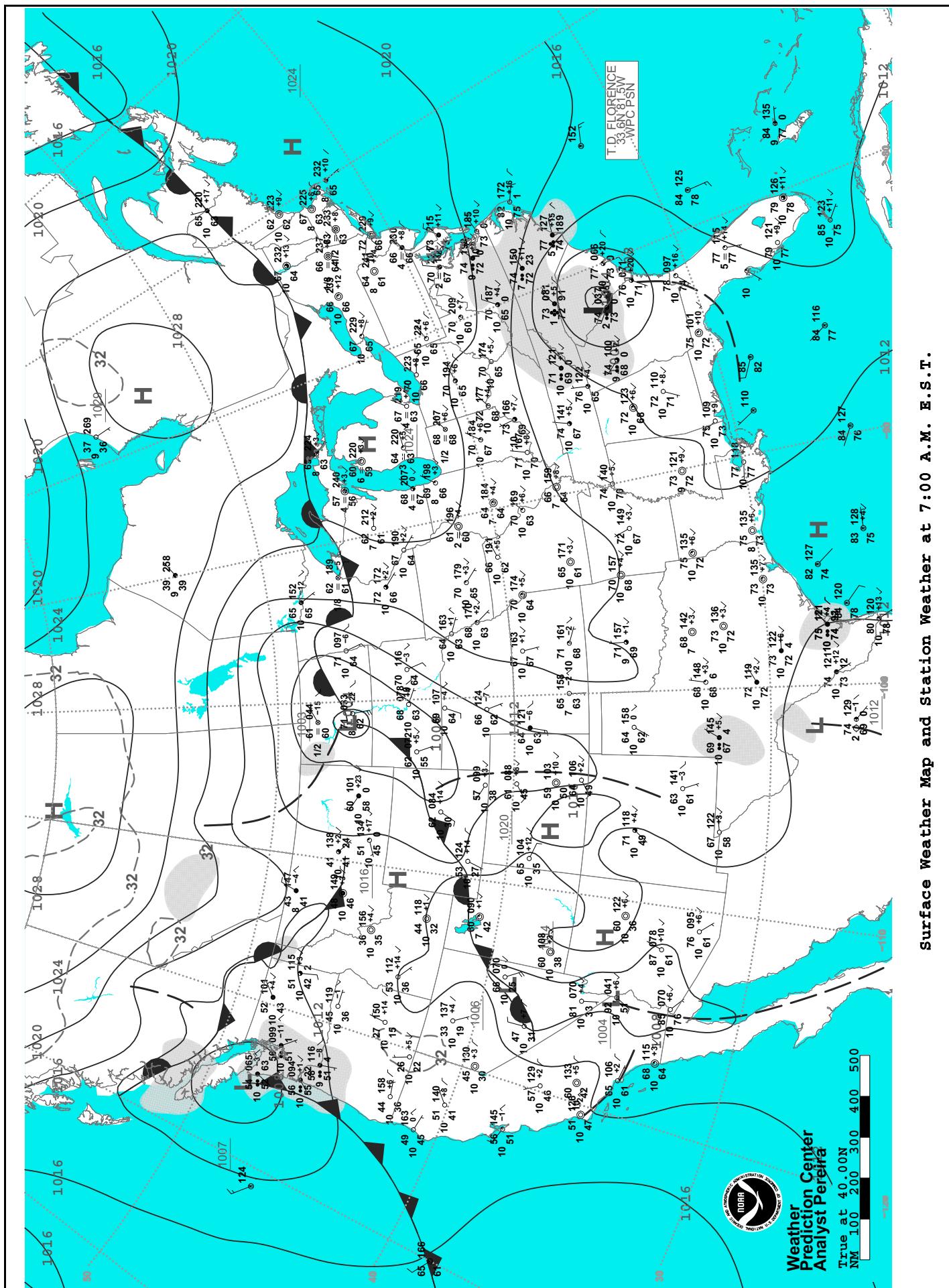
SATURDAY, SEPTEMBER 15, 2018

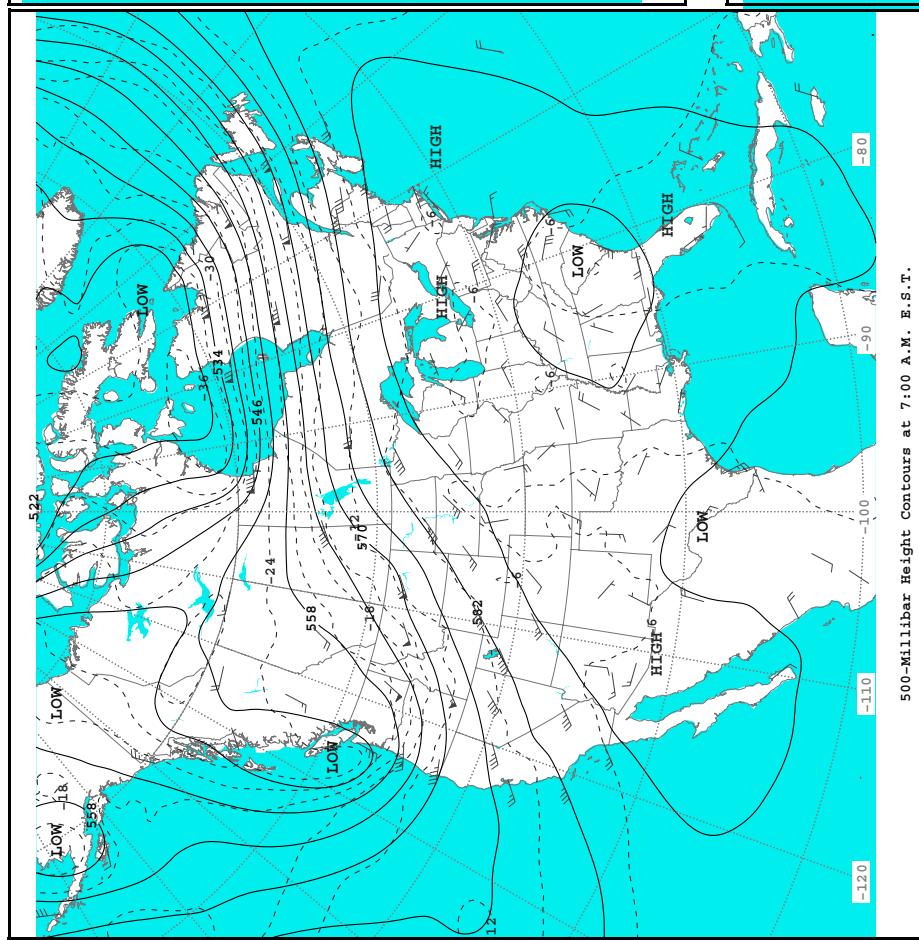
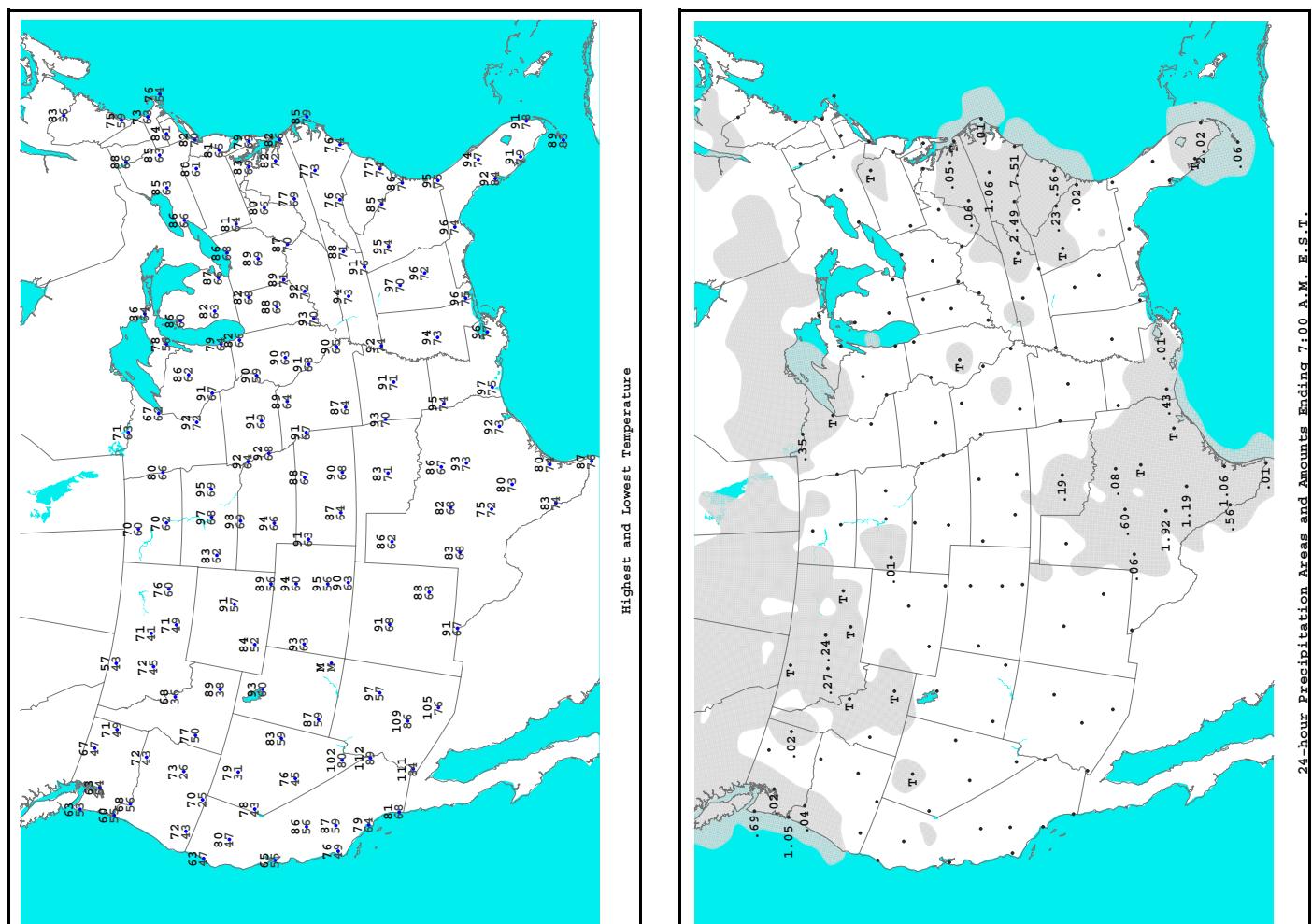


SATURDAY, SEPTEMBER 15, 2018



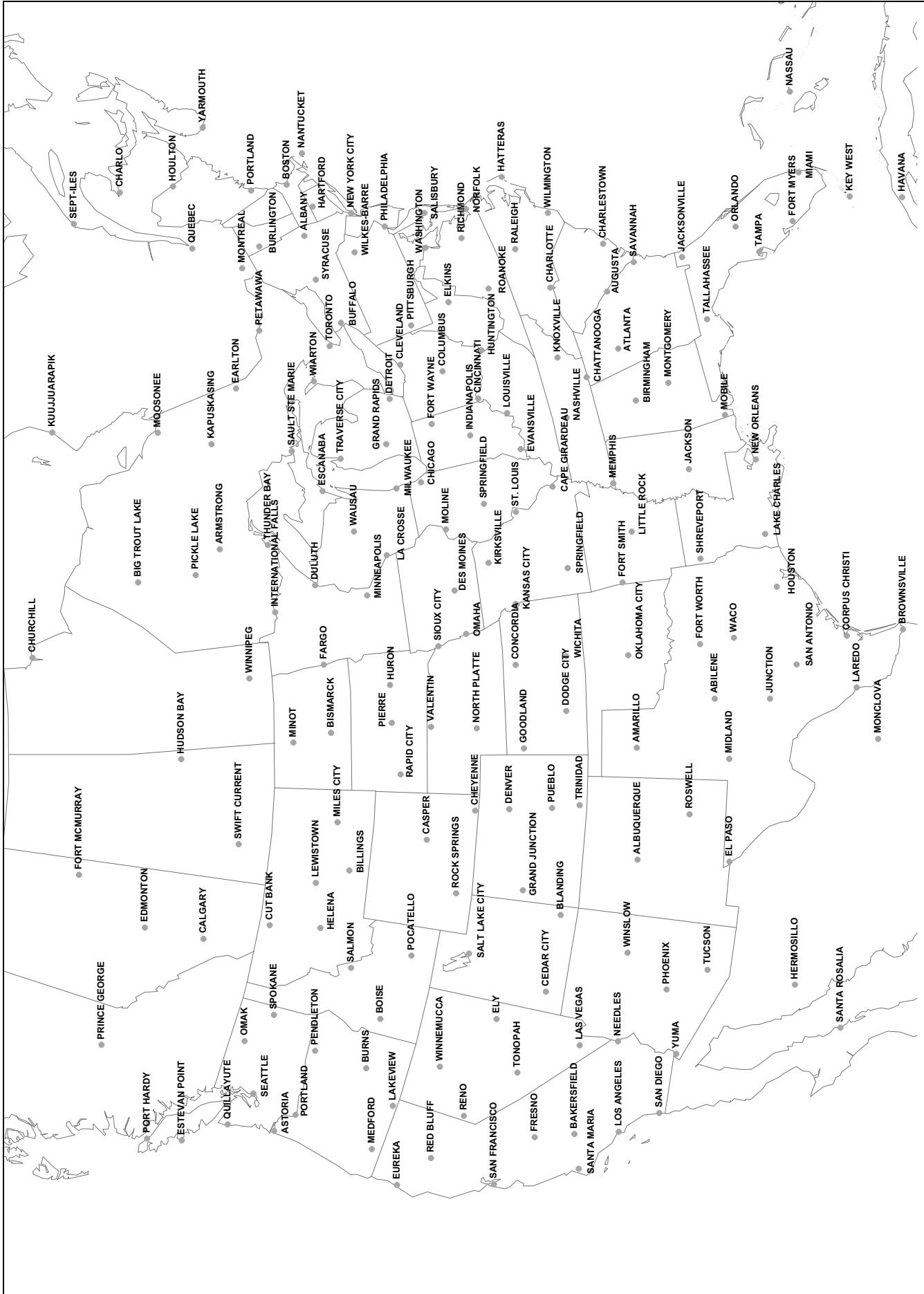
SUNDAY, SEPTEMBER 16, 2018





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: 988 = 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
VW	Station Model
TT	
PP	
Pa	
ff	
dd	
L	
H	
F	

SUNDAY, SEPTEMBER 16, 2018



Daily Weather Map Station Names and Locations