



Daily Weather Maps

AUGUST 31, 2015 - SEPTEMBER 6, 2015

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* SEPTEMBER 431SEPTEMBER12015is published weekly by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA). 316SEPTEMBERNOAA and IMC are responsible for managing, printing, and distributing the bulletin. The contents may be reprinted freely, with proper credit.

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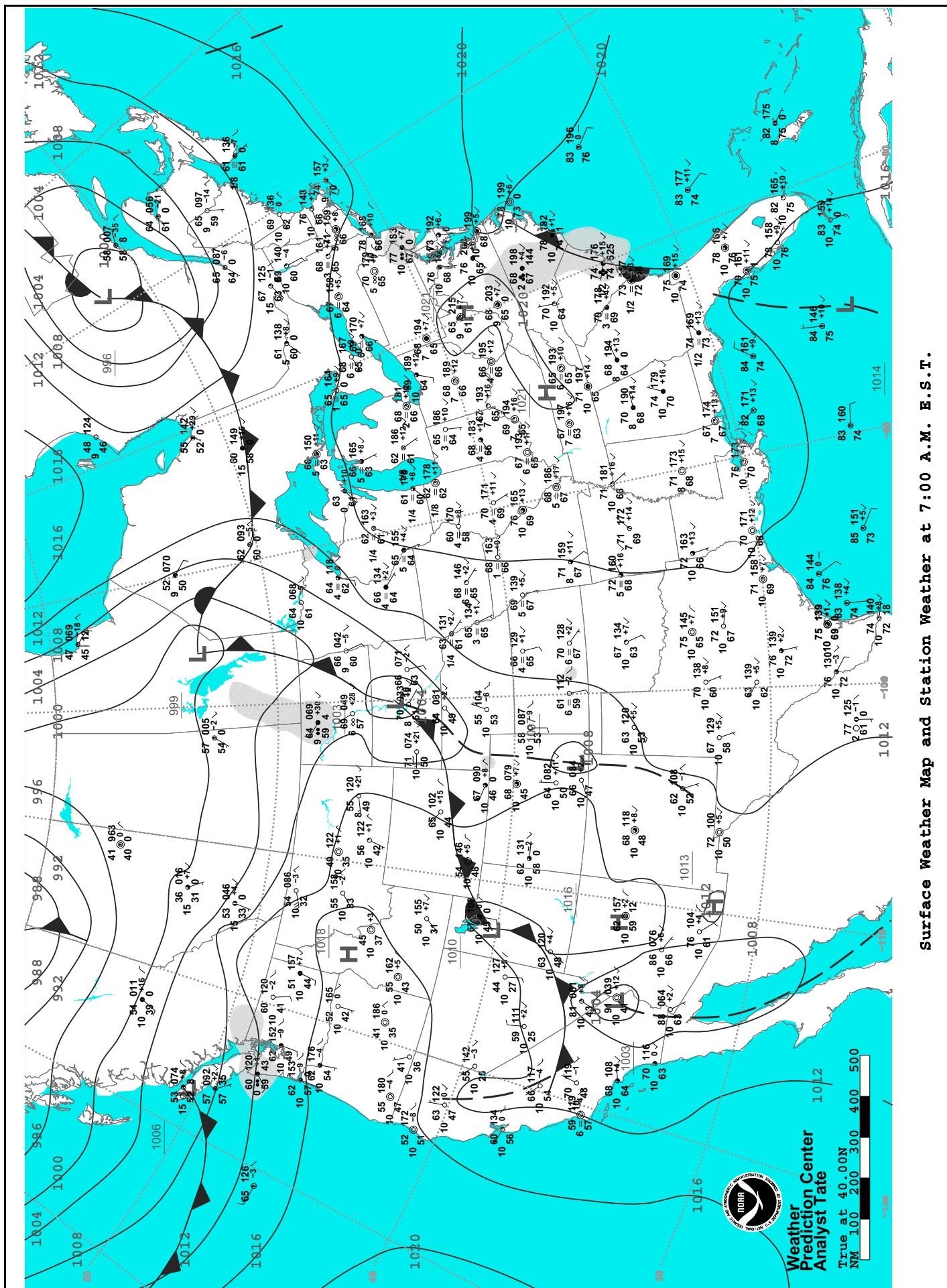
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Correspondence to the meteorologists should be directed to: **Daily Weather Map, NOAA/National Weather Service, Room**

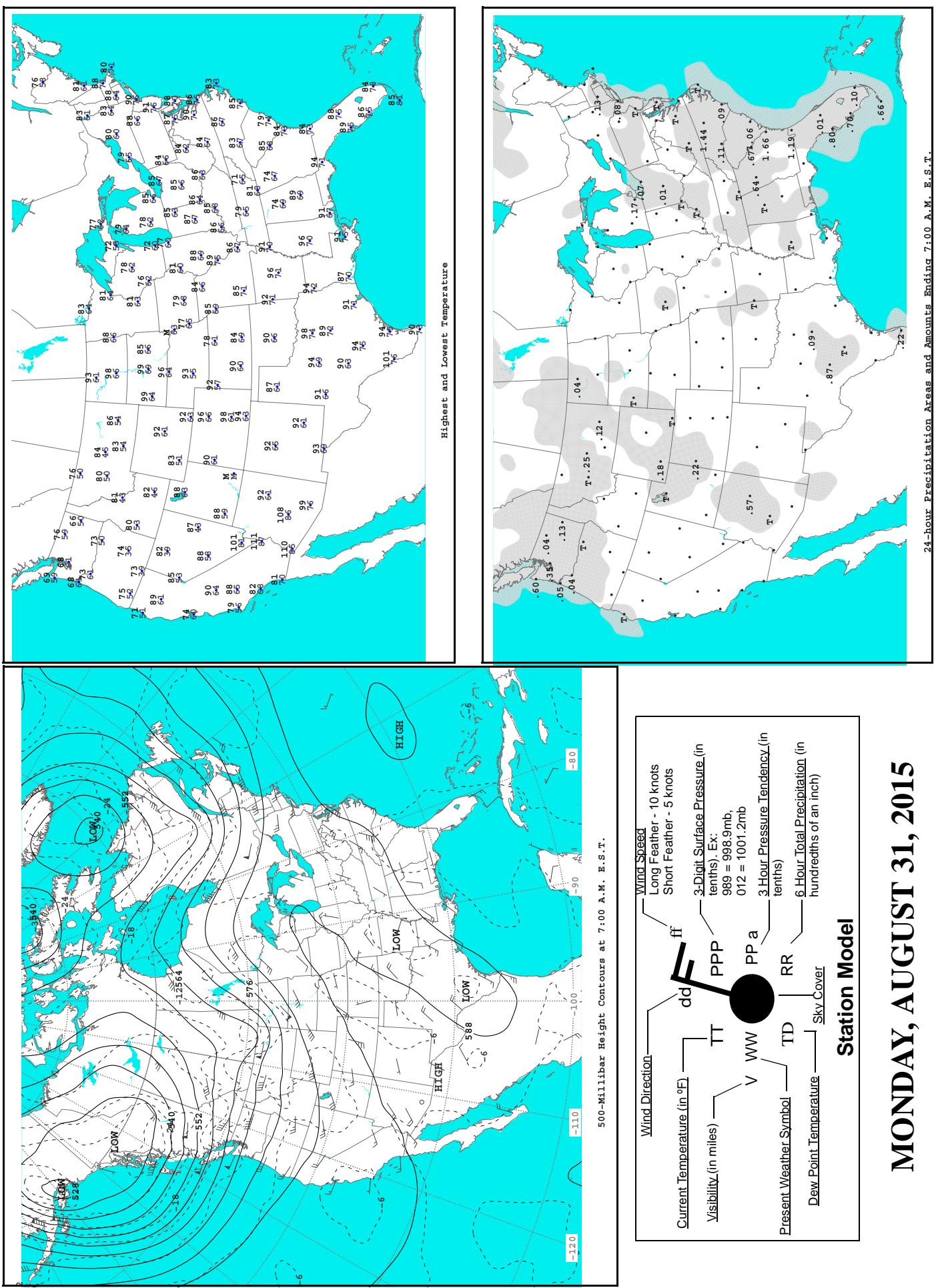
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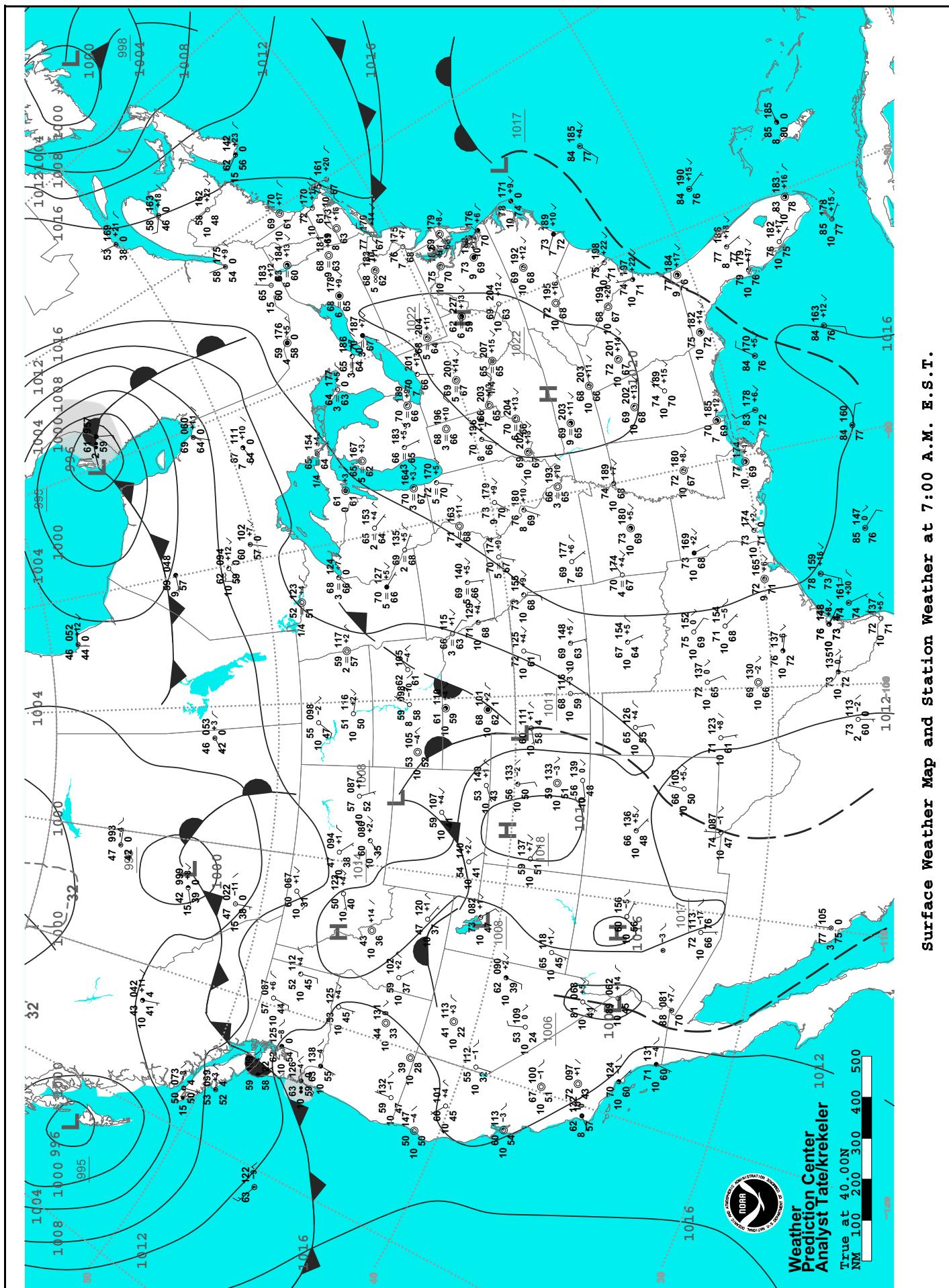
MONDAY, AUGUST 31, 2015



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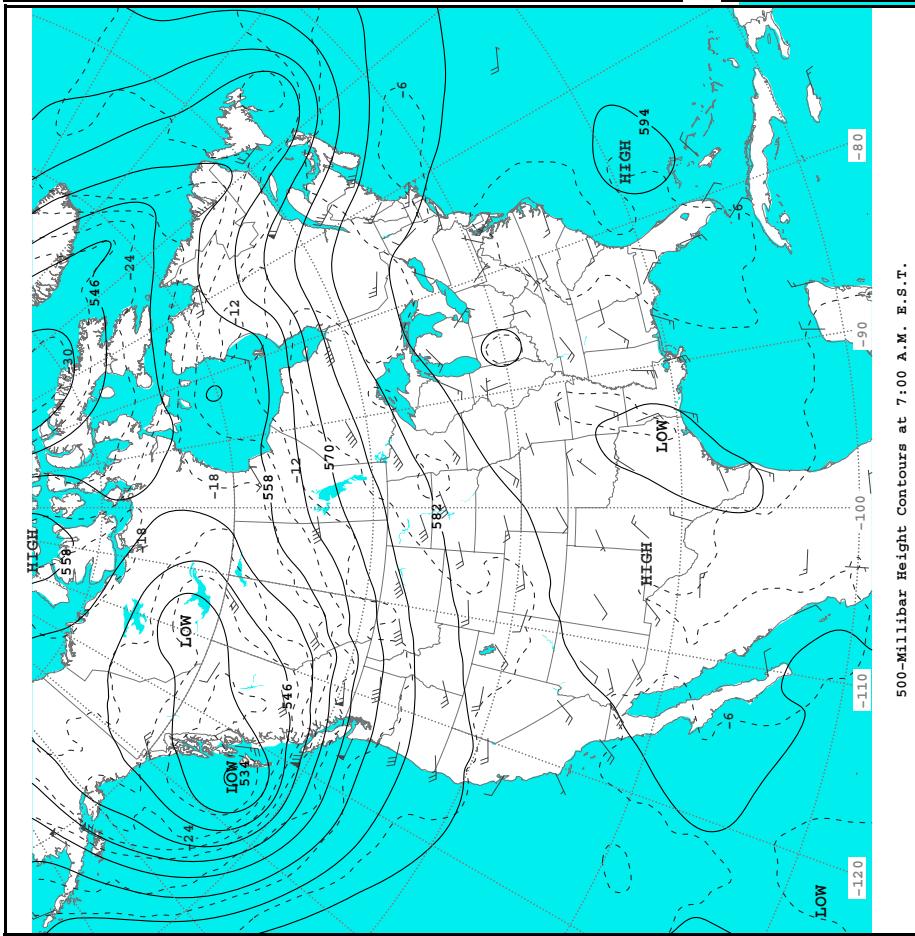
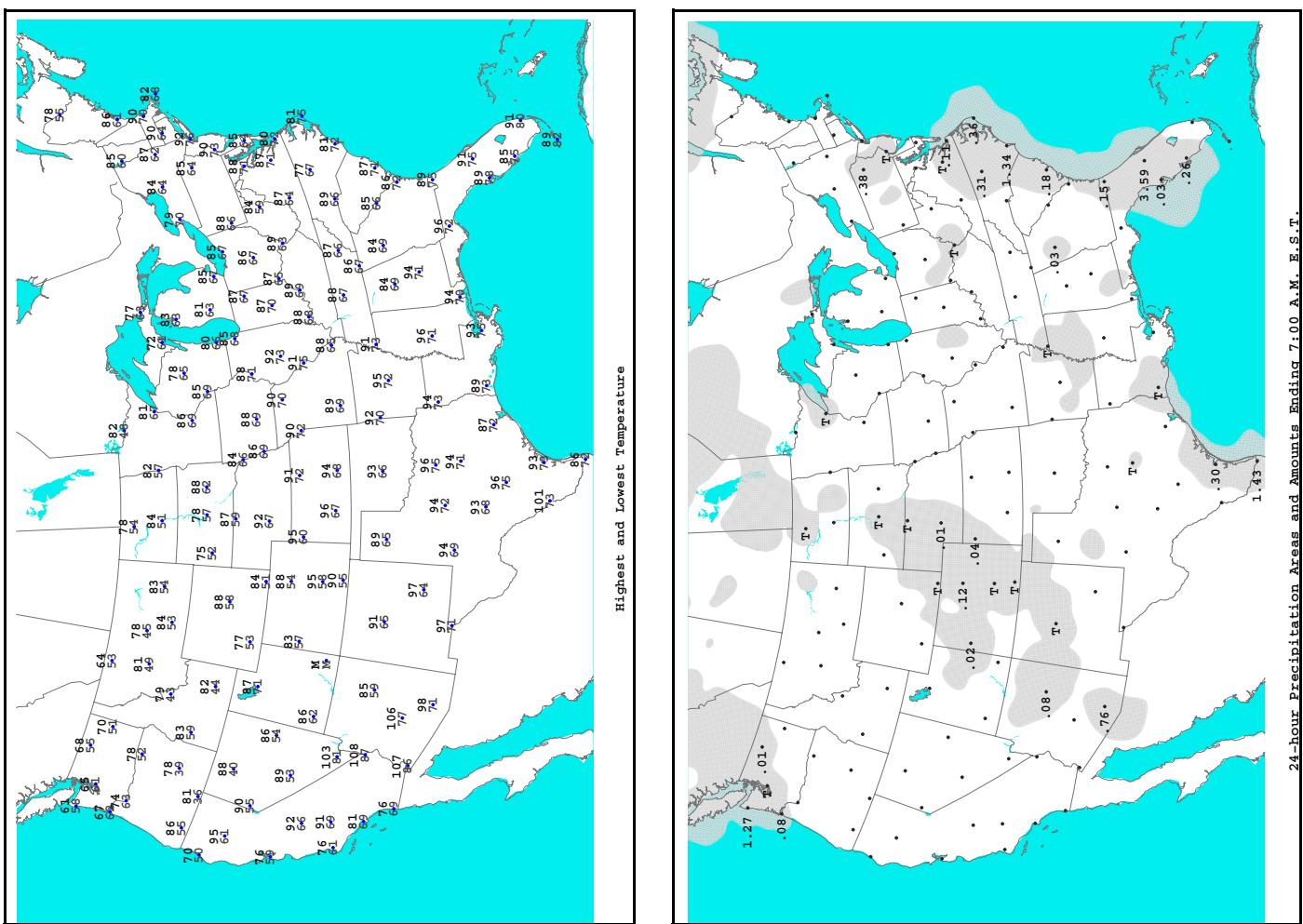


TUESDAY, SEPTEMBER 1, 2015



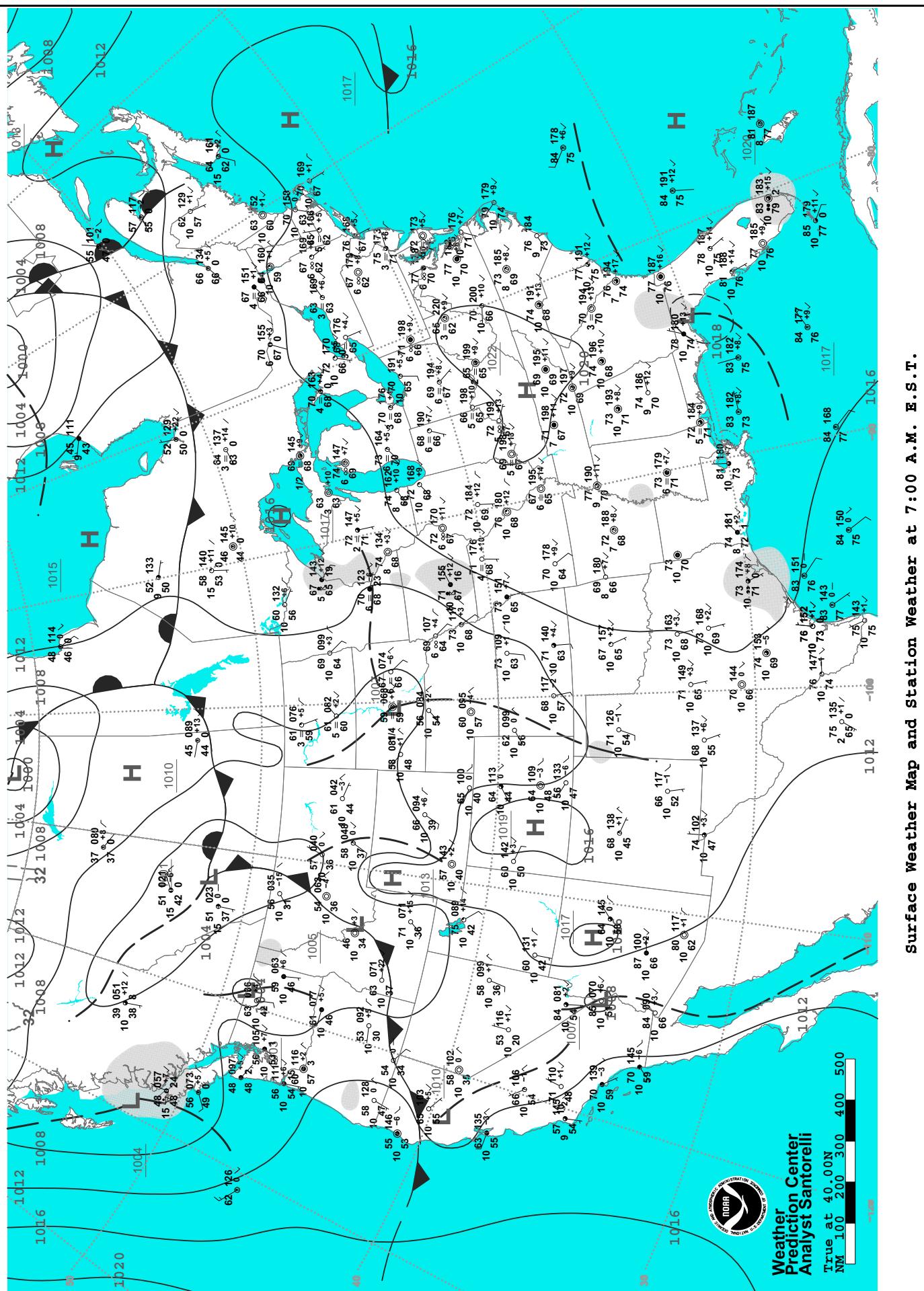
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

TUESDAY, SEPTEMBER 1, 2015

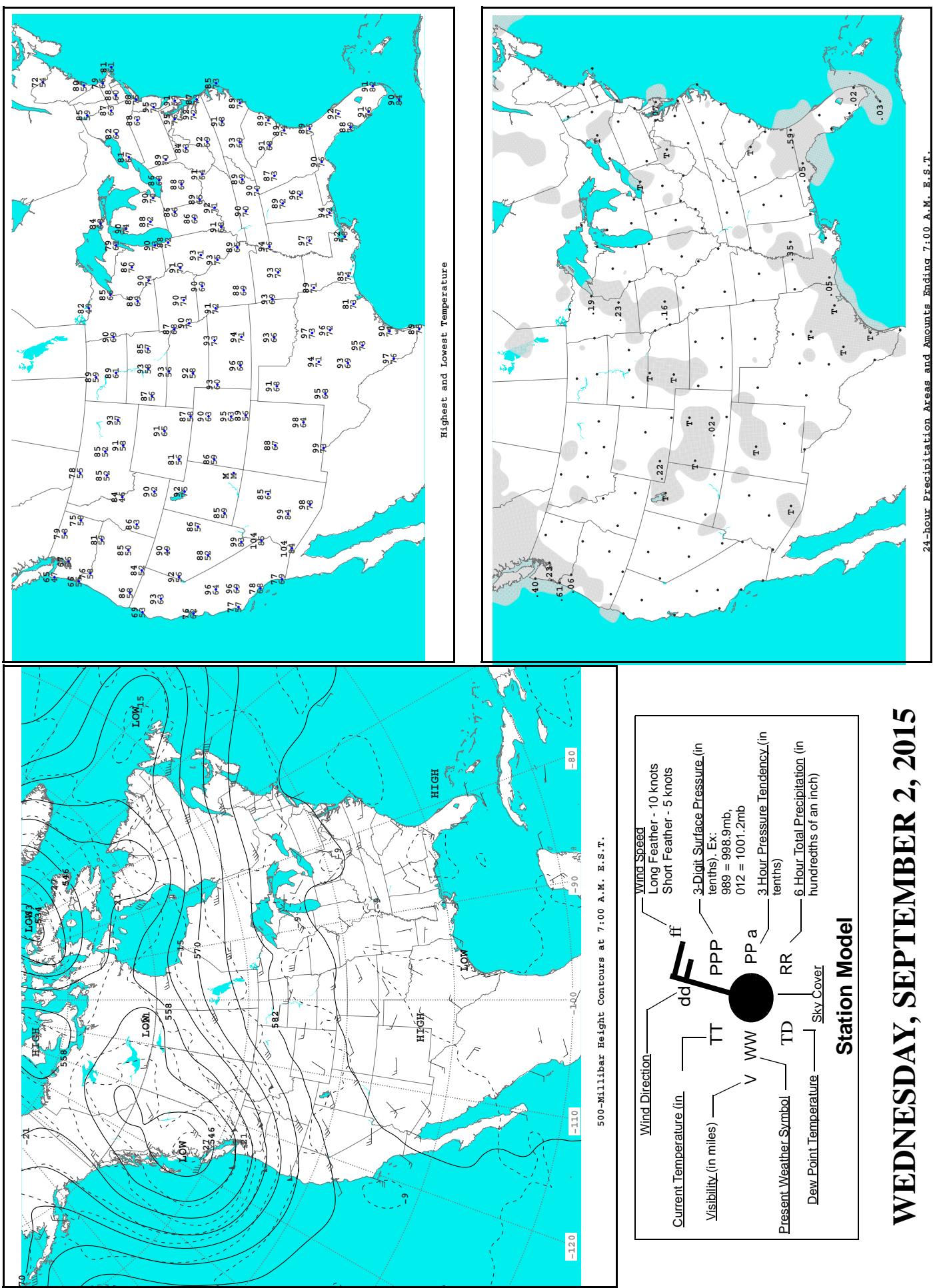


Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots Short Feather - 5 knots
Visibility (in miles)	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Present Weather Symbol	3-Hour Pressure Tendency (in tenths)
Dew Point Temperature	6-Hour Total Precipitation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

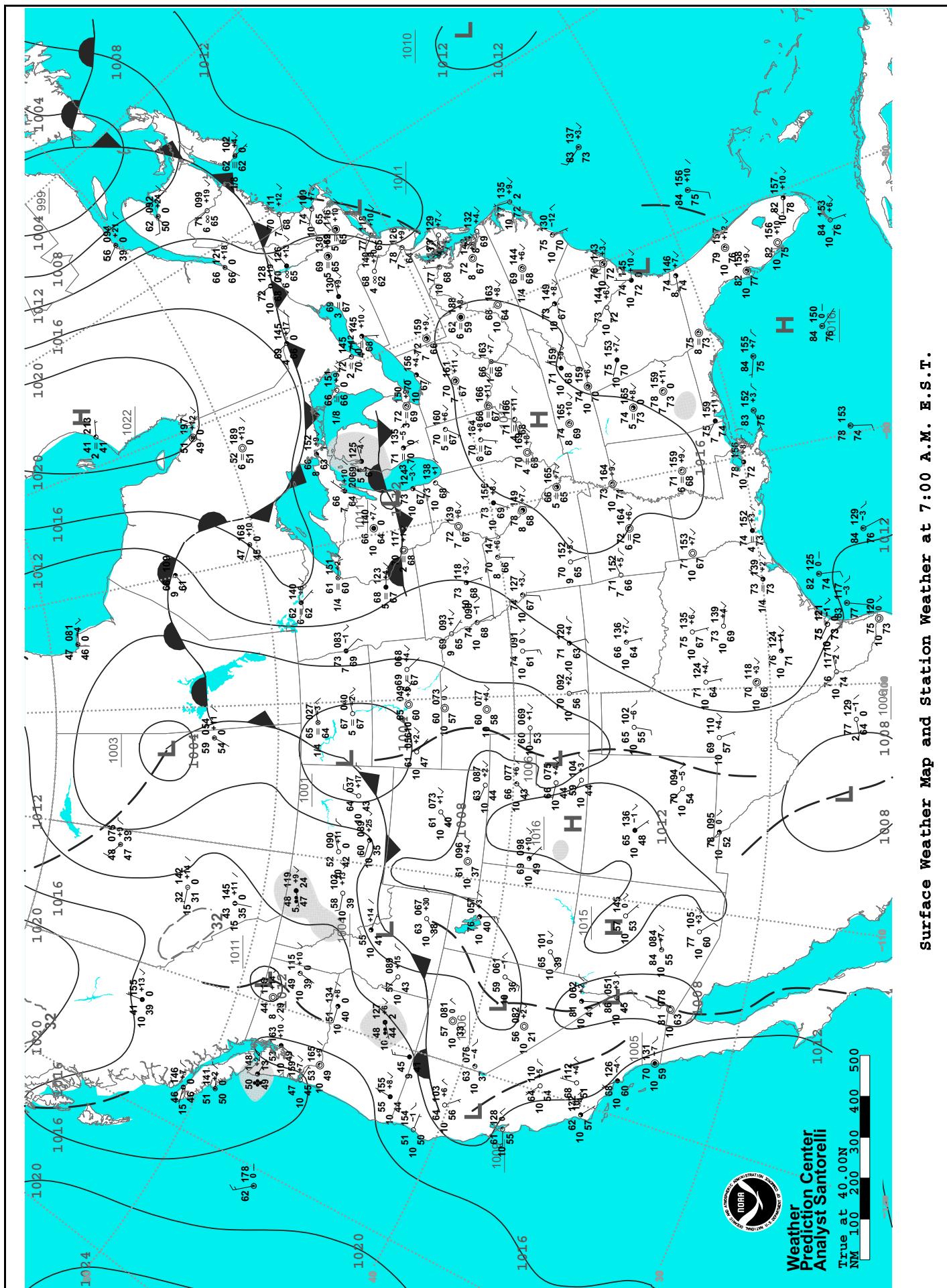
WEDNESDAY, SEPTEMBER 2, 2015



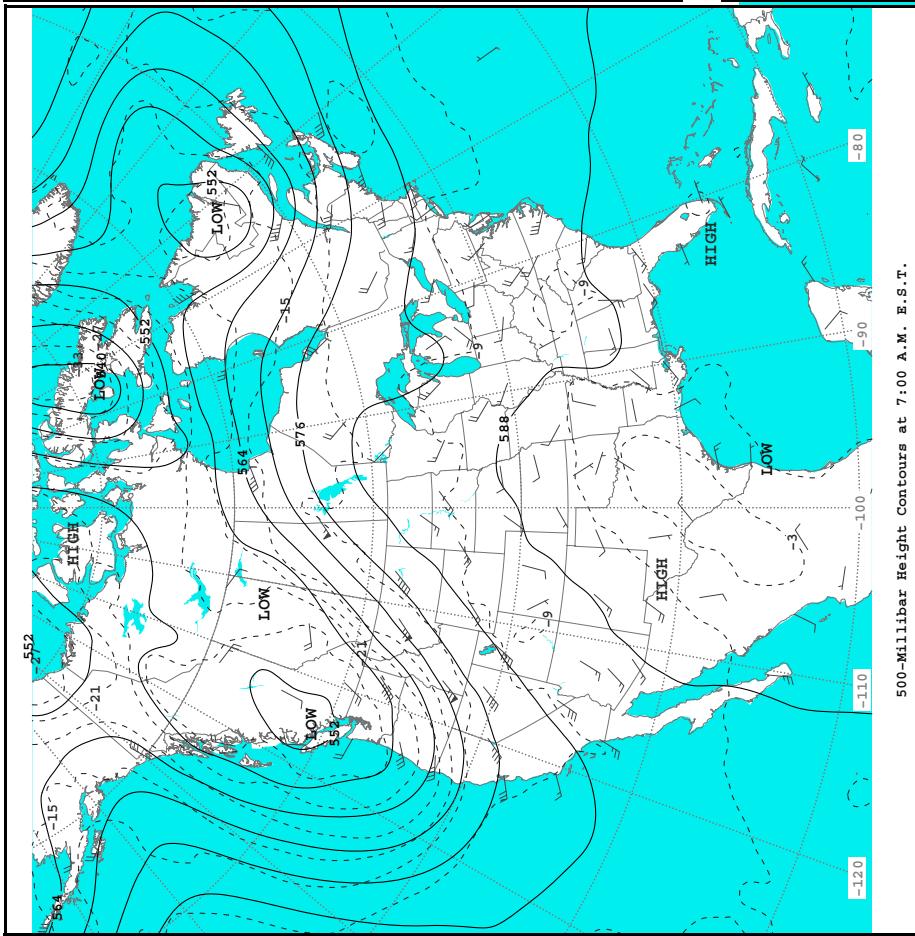
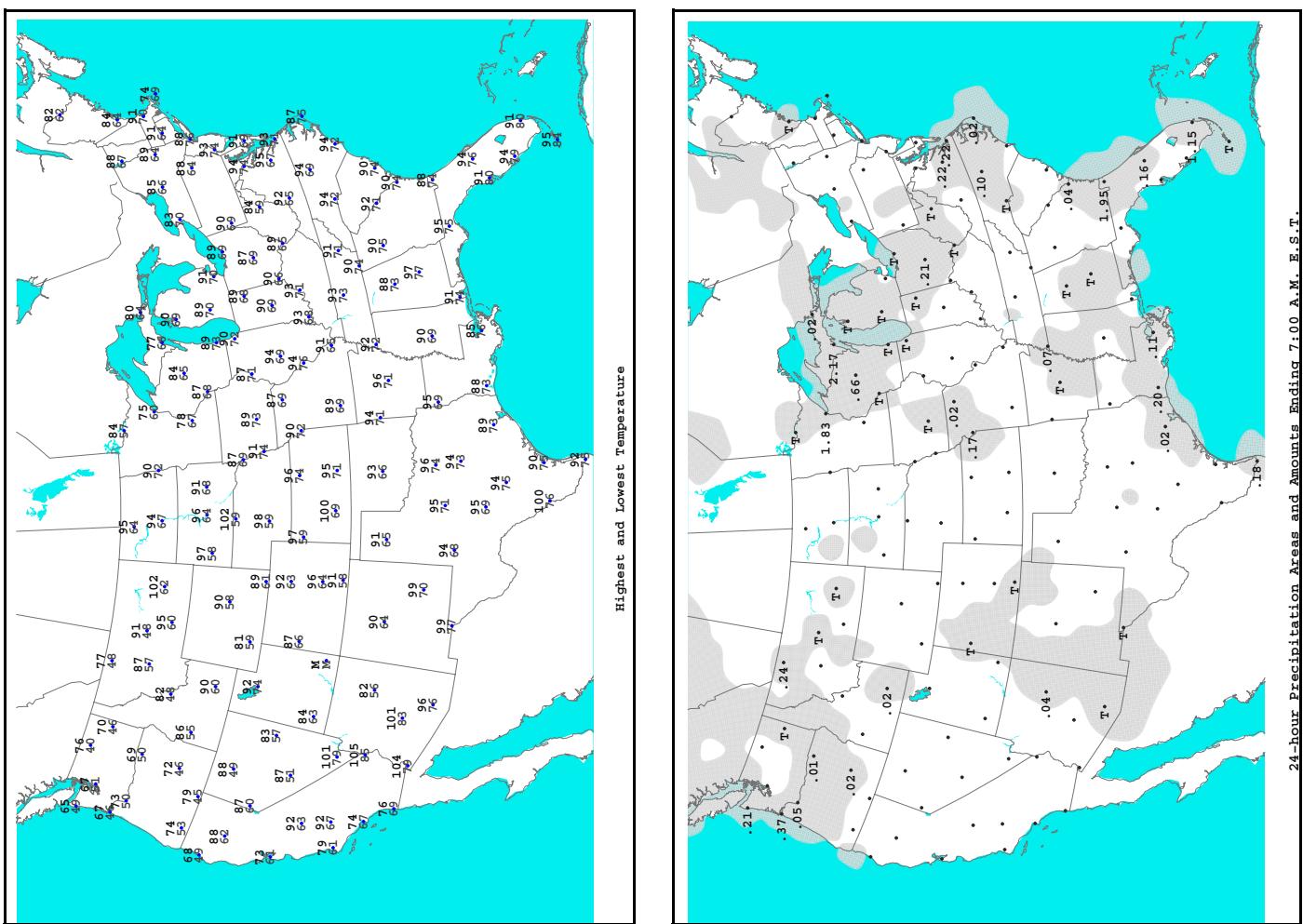
WEDNESDAY, SEPTEMBER 2, 2015



THURSDAY, SEPTEMBER 3, 2015



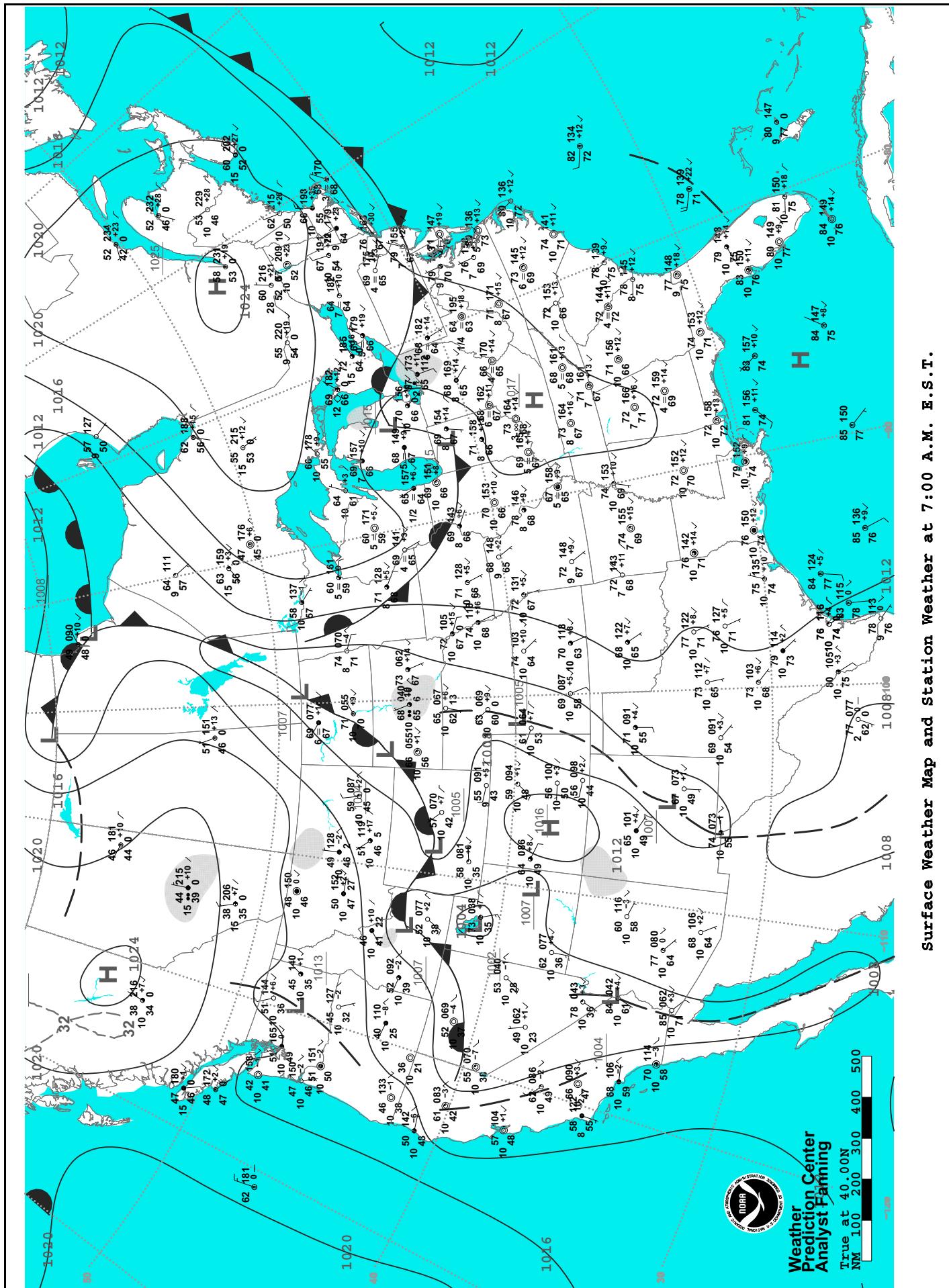
THURSDAY, SEPTEMBER 3, 2015



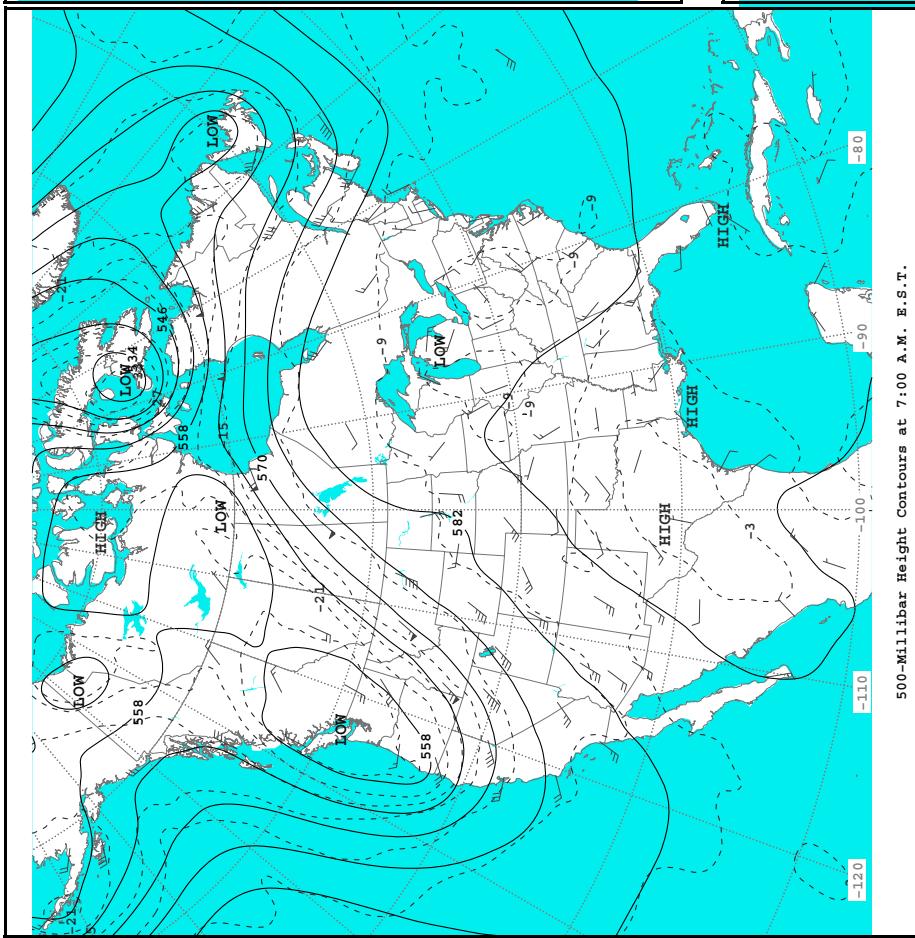
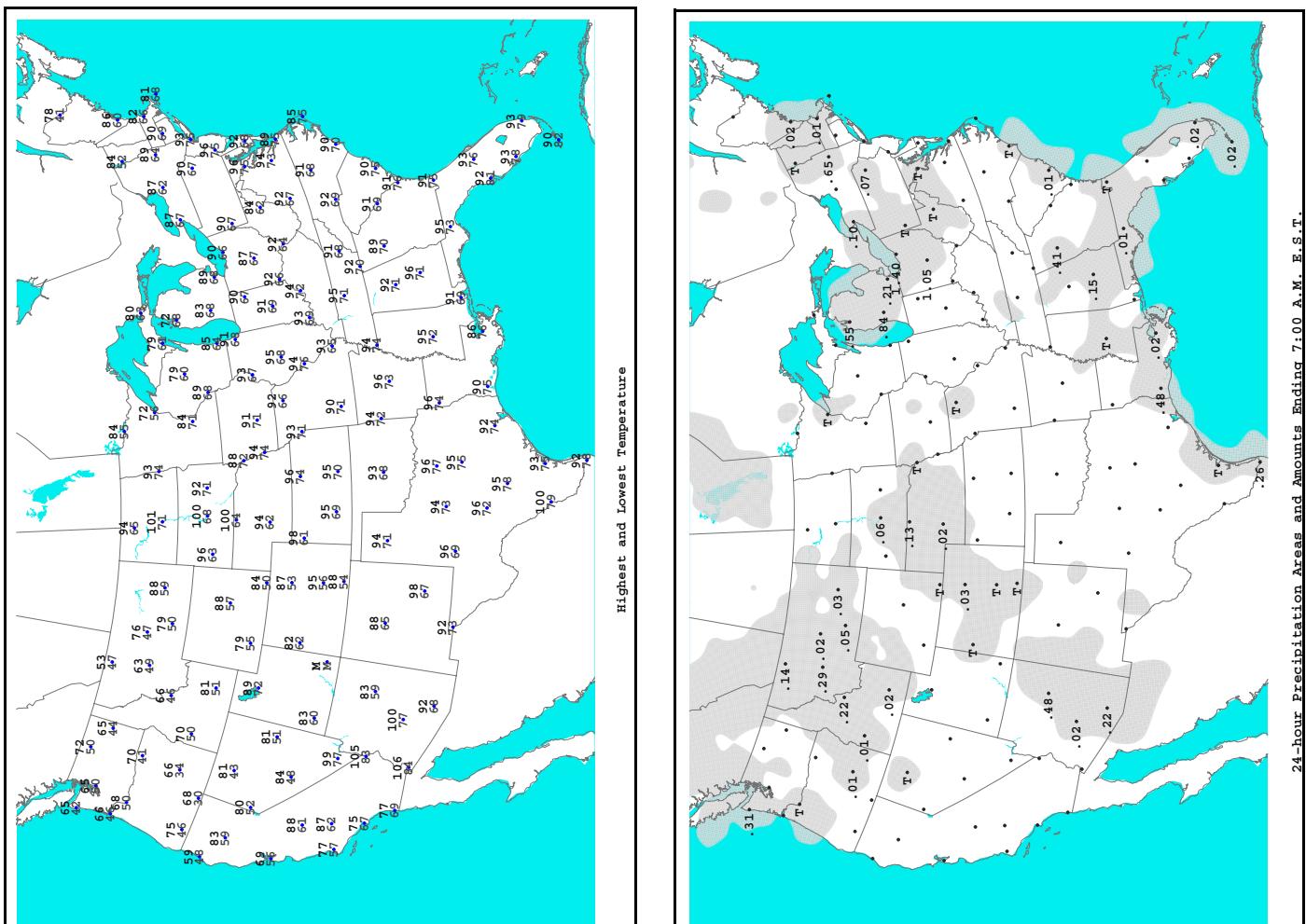
Wind Direction	Wind Speed
ff	Long Feather - 10 knots Short Feather - 5 knots
VV	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
TT	3-Hour Pressure Tendency (in tenths)
WW	6-Hour Total Precipitation (in hundredths of an inch)
PP	Sky Cover
Pa	Present Weather Symbol
TD	Dew Point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

Station Model

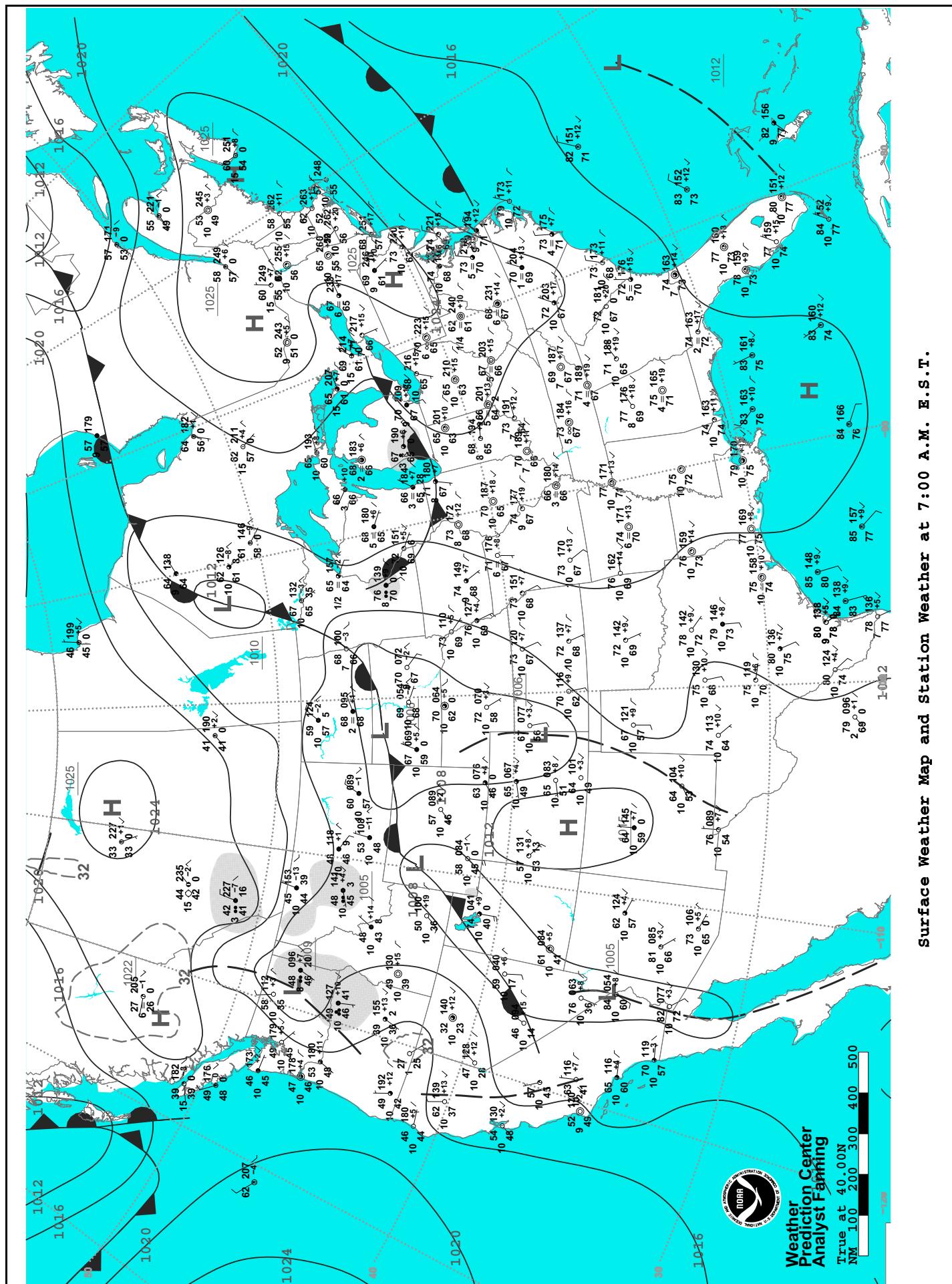
FRIDAY, SEPTEMBER 4, 2015

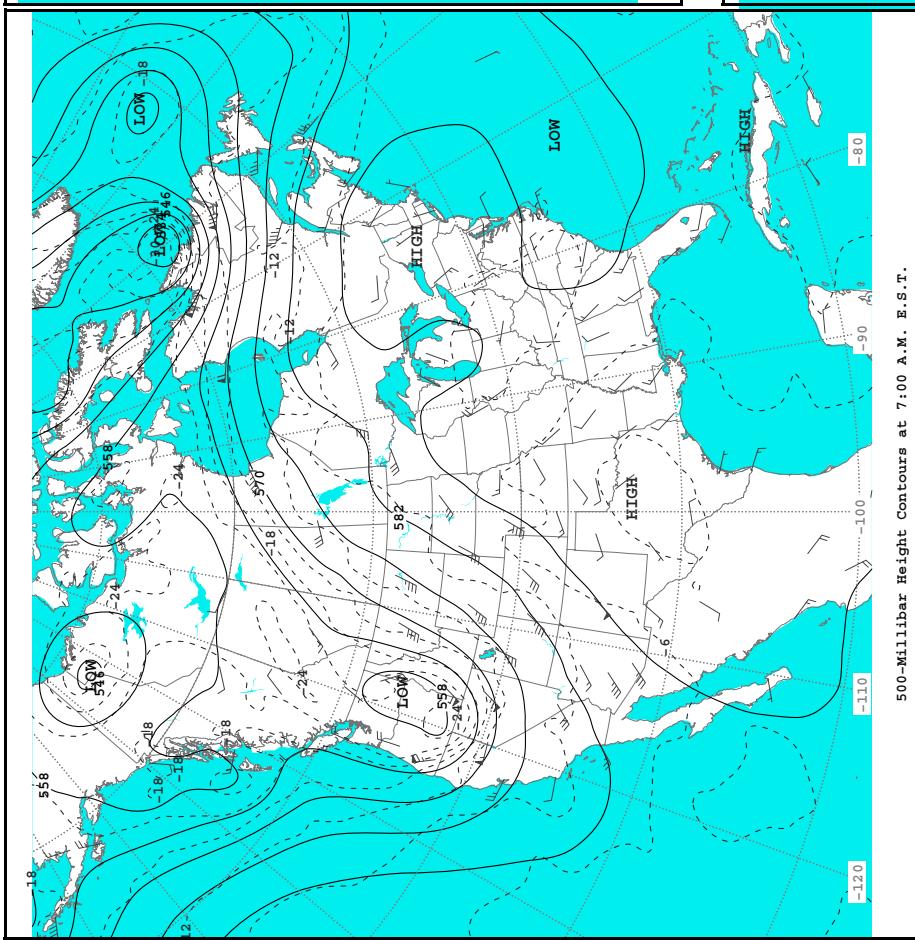
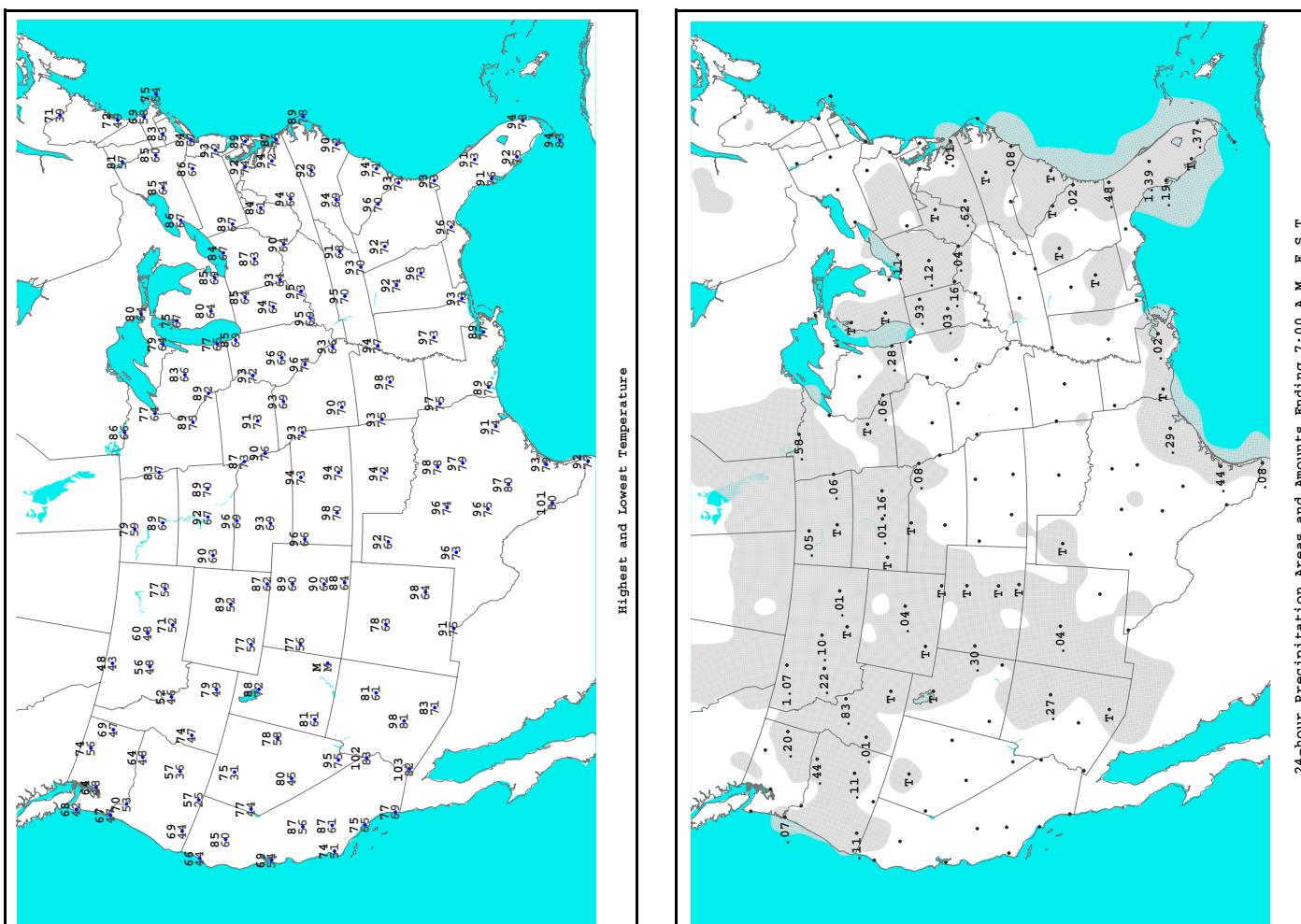


FRIDAY, SEPTEMBER 4, 2015



SATURDAY, SEPTEMBER 5, 2015





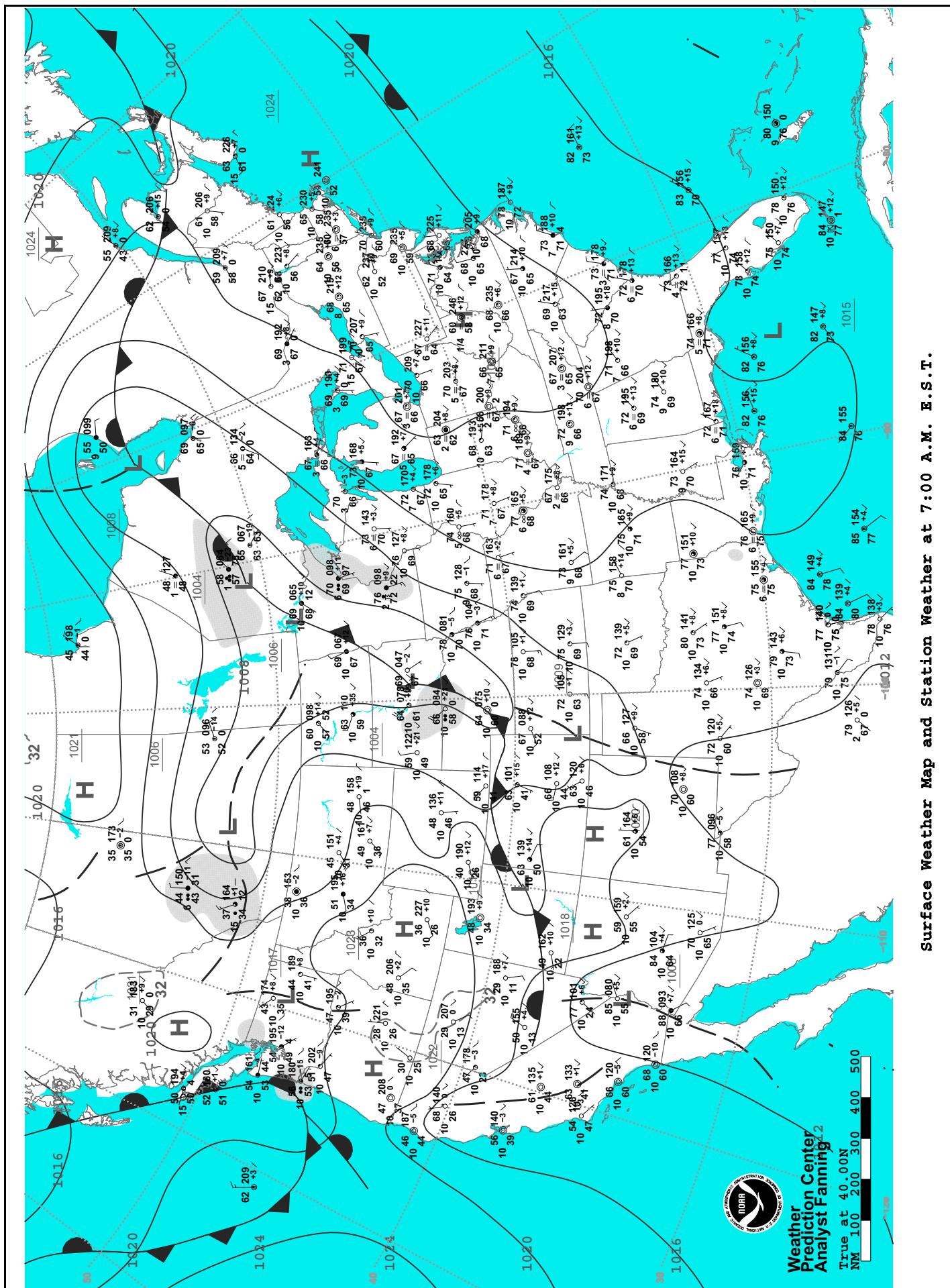
5000-Millibar Height Contours at 7:00 A.M. E.S.T.

The diagram illustrates a weather vane with several directional arrows and associated meteorological data:

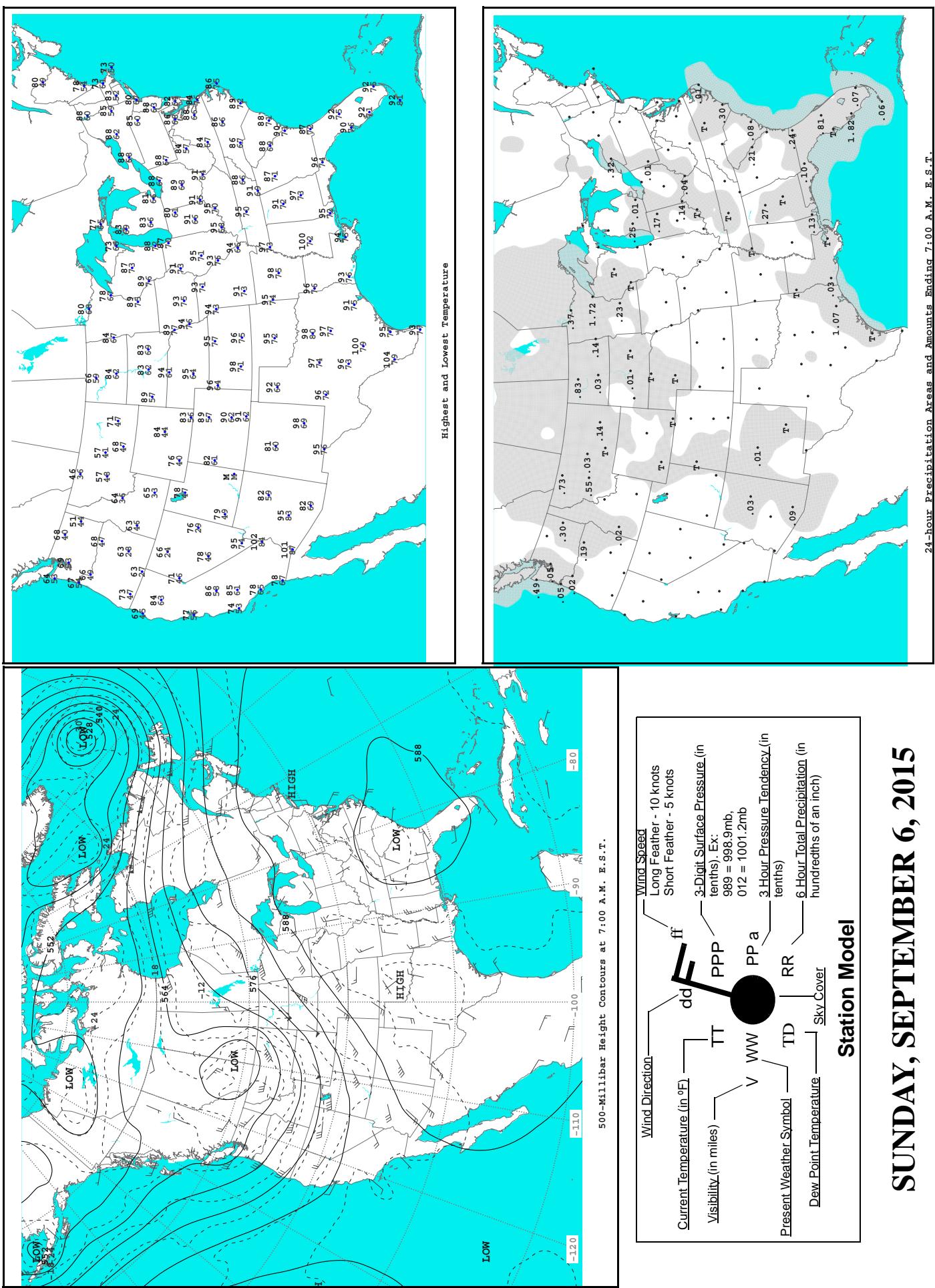
- Wind Speed:** Indicated by arrows labeled "ff" (Long Feather - 10 knots) and "ff" (Short Feather - 5 knots).
- Current Temperature (in °F):** Indicated by an arrow labeled "dd".
- Visibility (in miles):** Indicated by an arrow labeled "TT".
- Present Weather Symbol:** Indicated by an arrow labeled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

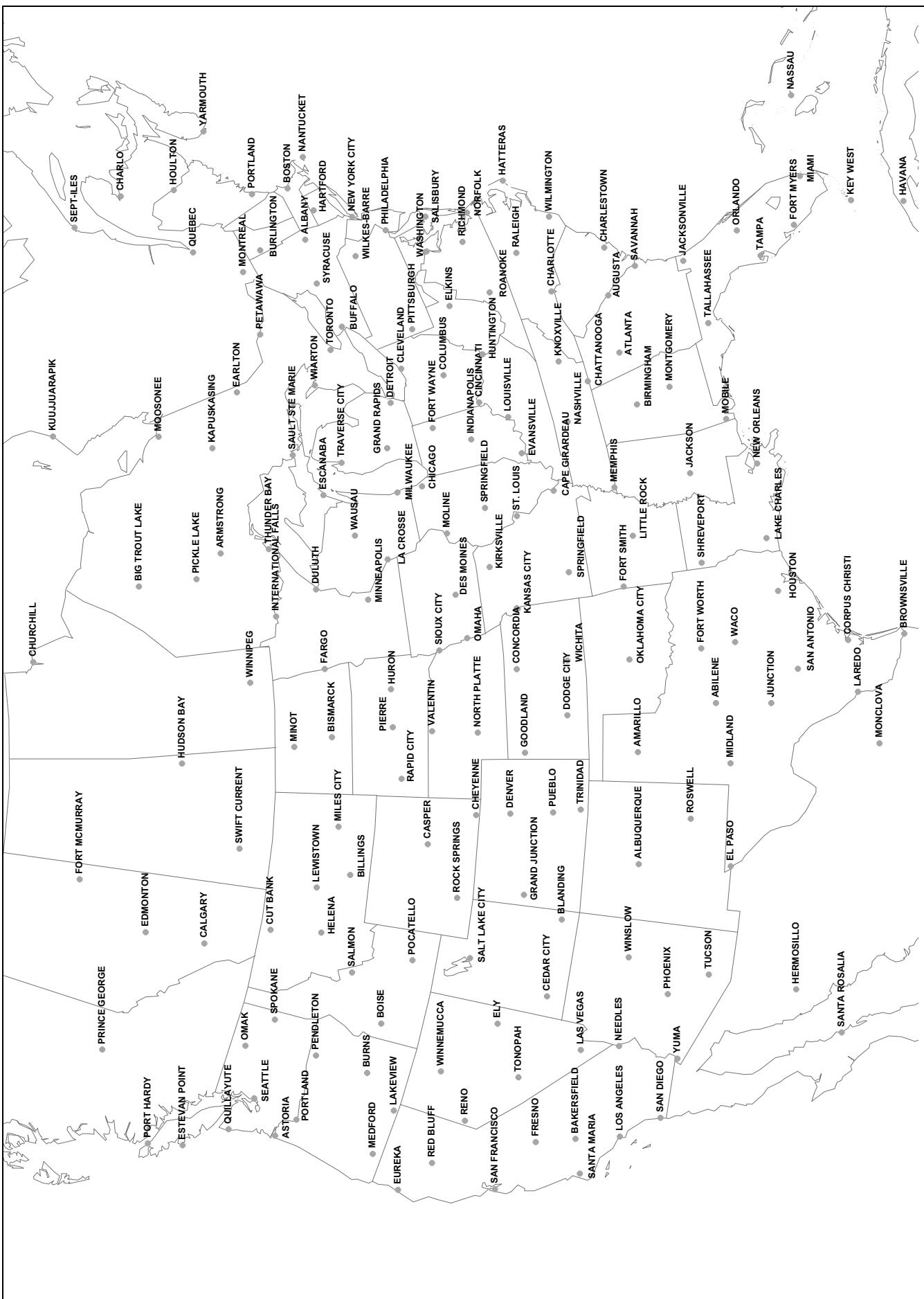
SATURDAY, SEPTEMBER 5, 2015

SUNDAY, SEPTEMBER 6, 2015



SUNDAY, SEPTEMBER 6, 2015





Daily Weather Map Station Names and Locations