



Daily Weather Maps

SEPTEMBER 1, 2014 - SEPTEMBER 7, 2014

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* 2014 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.

Annual subscriptions: Domestic and International subscriptions are **\$75**. Check and credit card (Visa, MasterCard, Discover, and American Express) payments are accepted. Payments (invoices) should be mailed to: **NNDC/NCDC, P.O. Box 70169, Chicago, IL 60673-0169**; or invoices faxed to: (304) 726-4409.

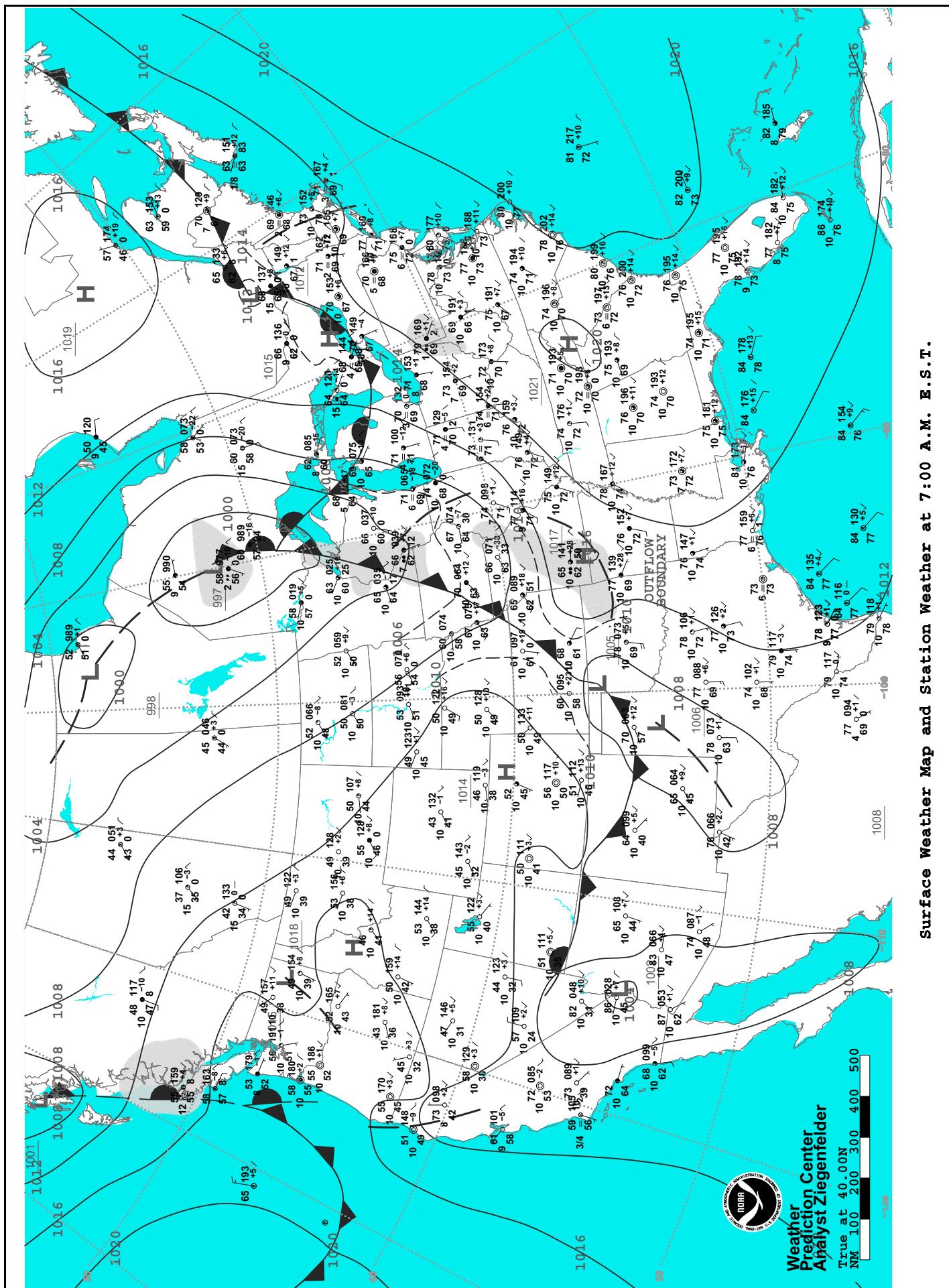
Send address changes to: **NCDC Subscription Services Center, 310 State Route 956, Building 300, Rocket Center, WV 26726**; call toll free: (866) 742-3322; TDD: (828) 271-4010; fax: (304) 726-4409; or E-mail: noaasubsvcs@imcwv.com

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**.

NOAA/NWS/NCEP/WPC
Daily Weather Maps, W/NP3
5830 University Research Ct, Room 4640
College Park, MD 20740

FIRST CLASS MAIL
POSTAGE & FEES PAID
NOAA
PERMIT NO. G-19

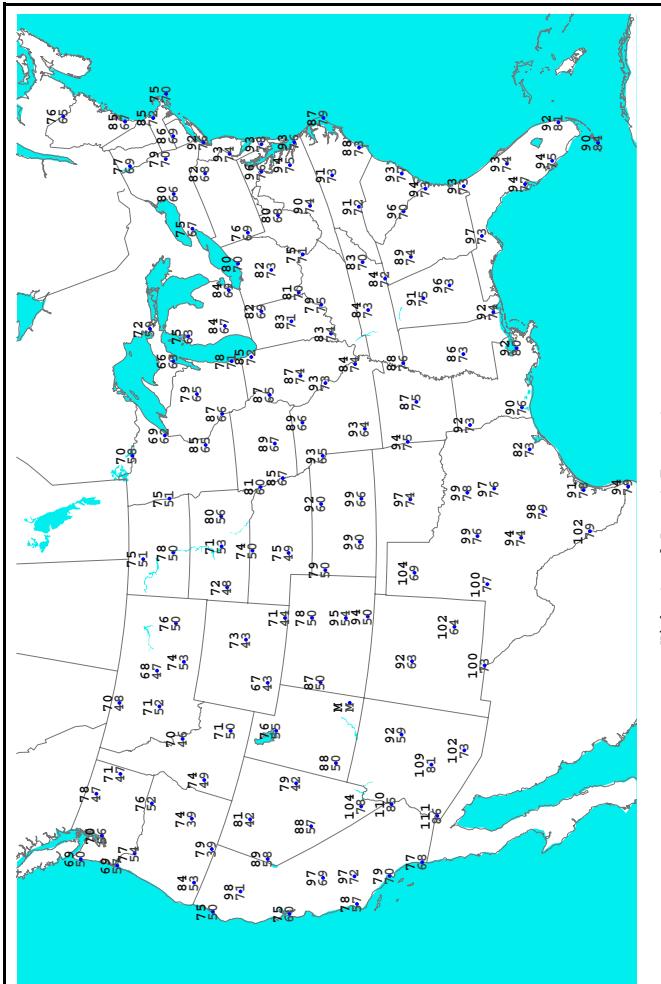
MONDAY, SEPTEMBER 1, 2014



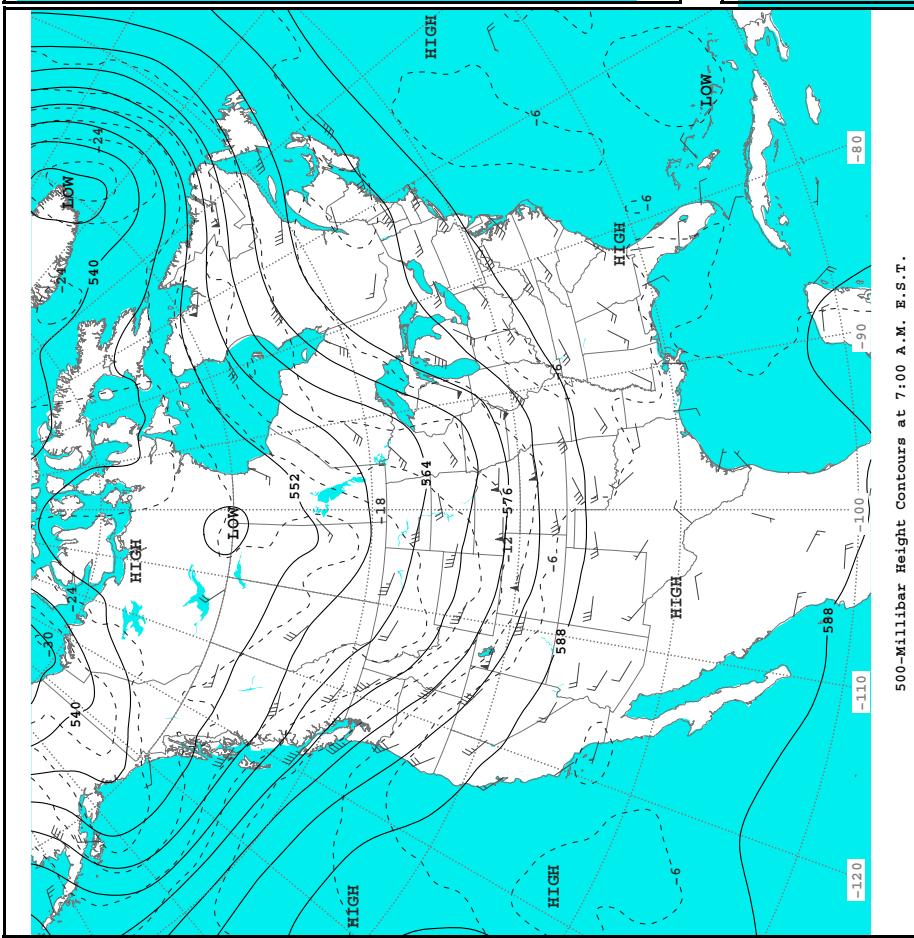
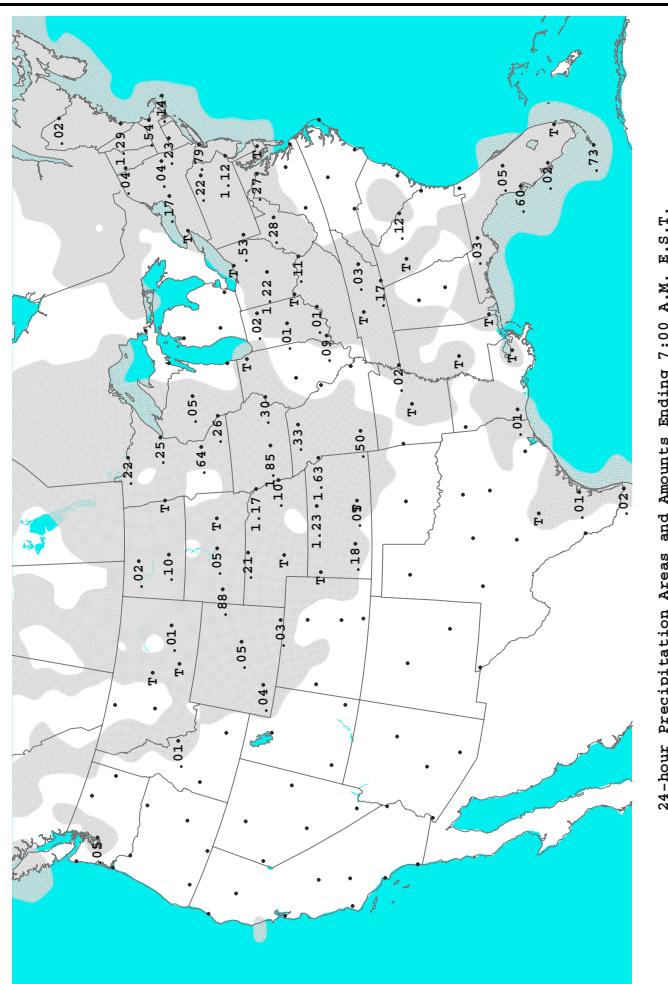
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

MONDAY, SEPTEMBER 1, 2014

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



Highest and Lowest Temperature

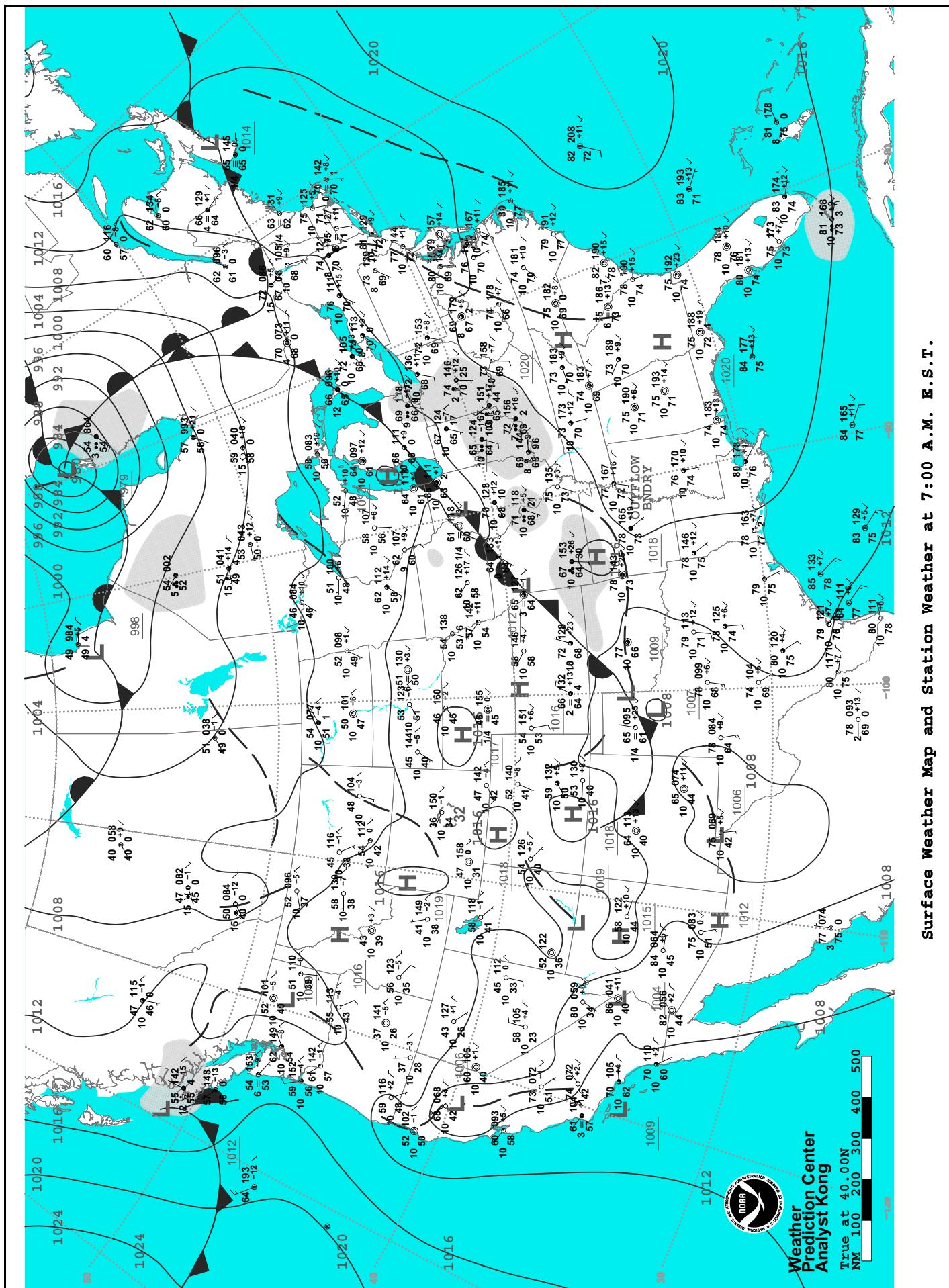


500-millibar Height Contours at 7:00 A.M. E.S.T.

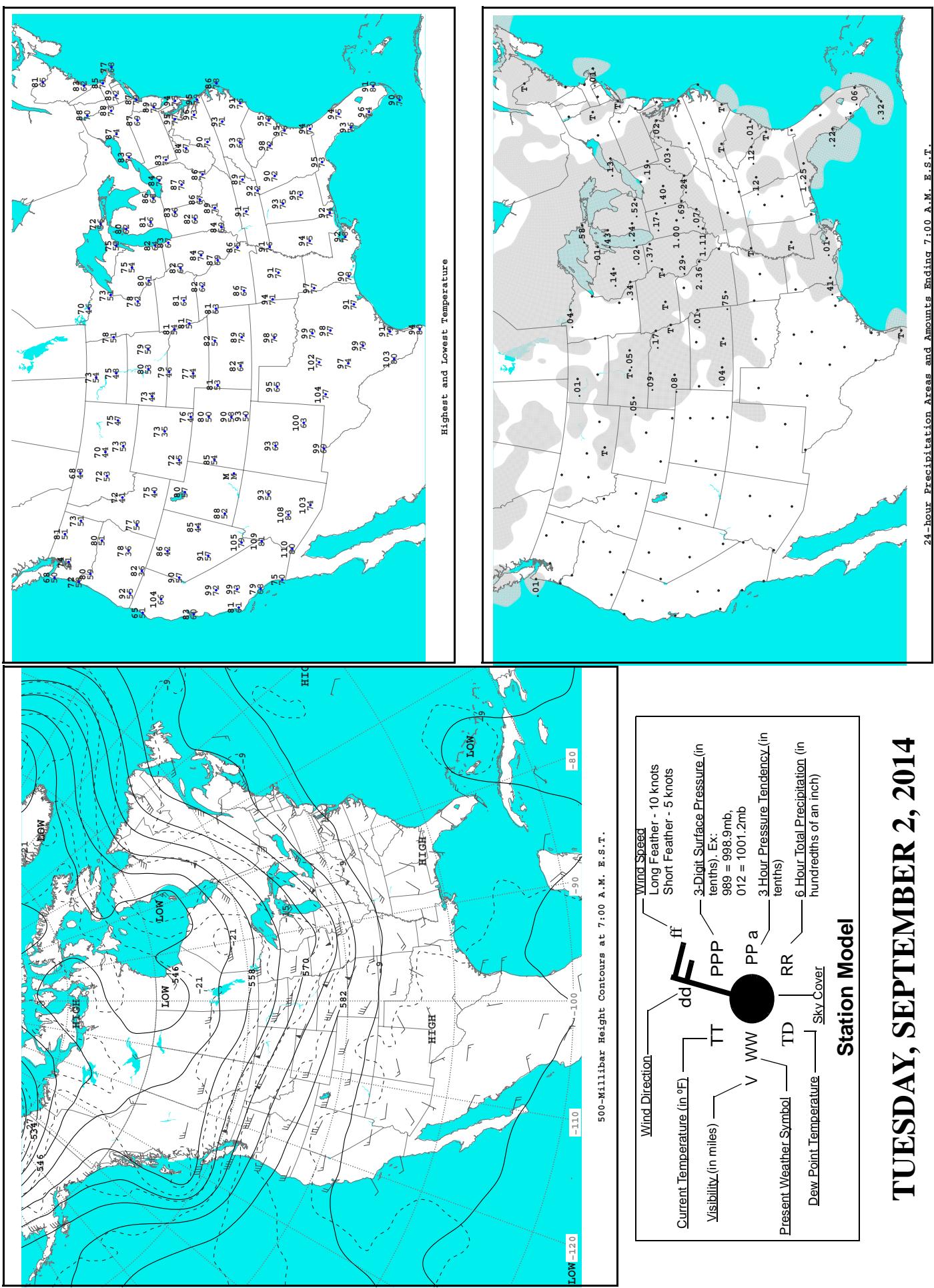
Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots
Visibility (in miles)	Short Feather - 5 knots
Present Weather Symbol	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb,
Dew Point Temperature	012 = 1001.2mb
Sky Cover	3-Hour Pressure Tendency (in tenths)
	6-Hour Total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

Station Model

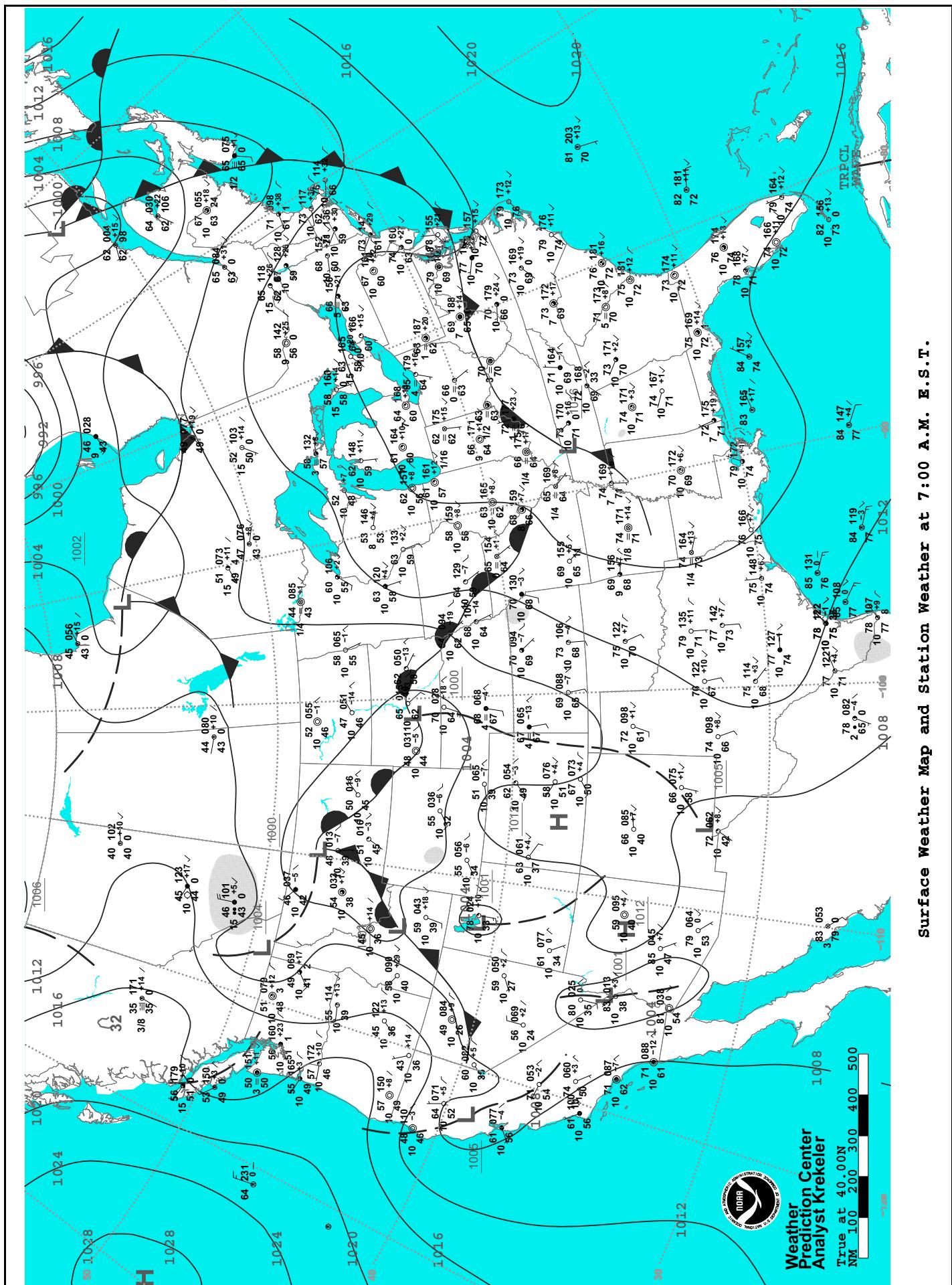
TUESDAY, SEPTEMBER 2, 2014



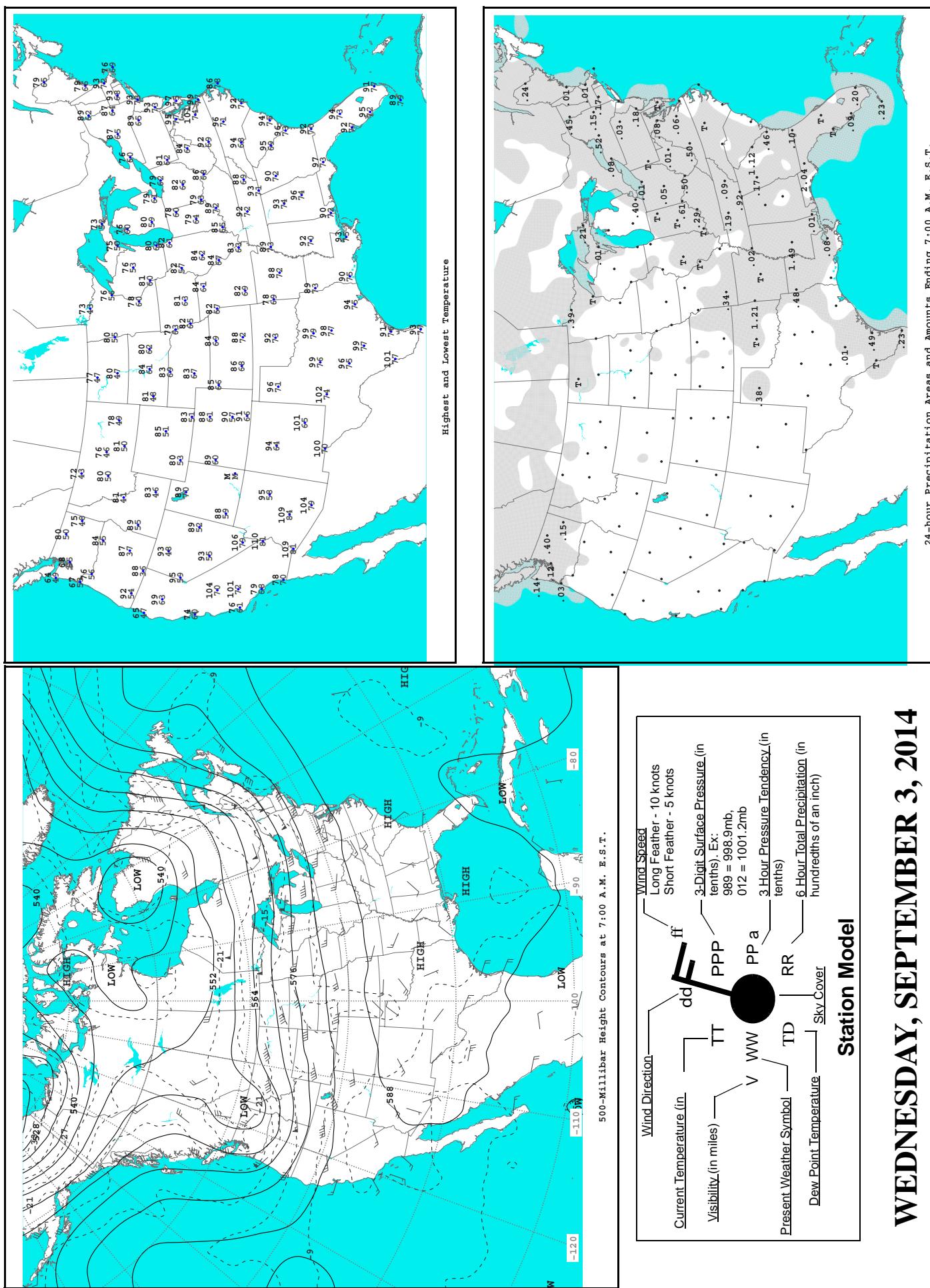
TUESDAY, SEPTEMBER 2, 2014



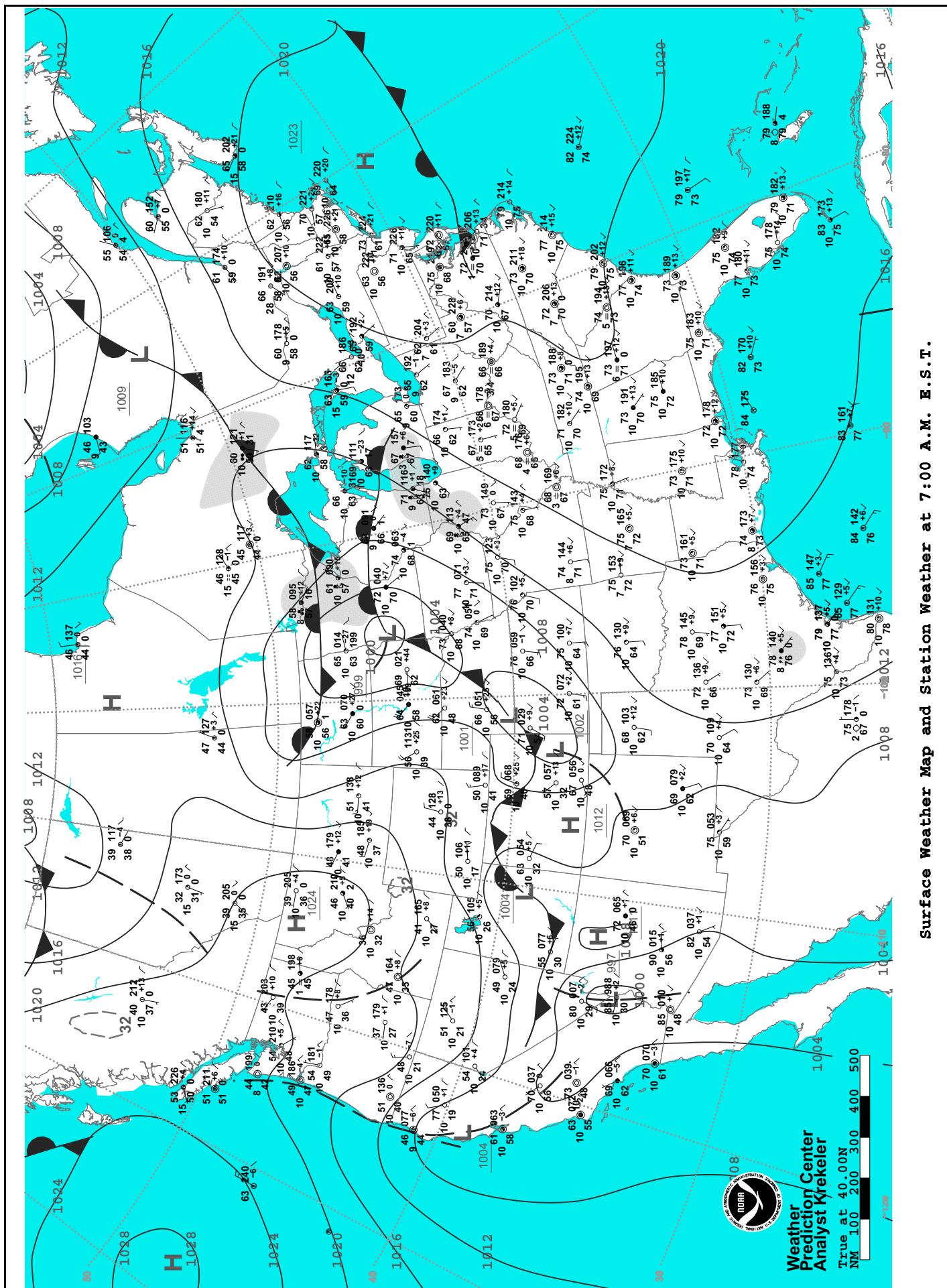
WEDNESDAY, SEPTEMBER 3, 2014



WEDNESDAY, SEPTEMBER 3, 2014

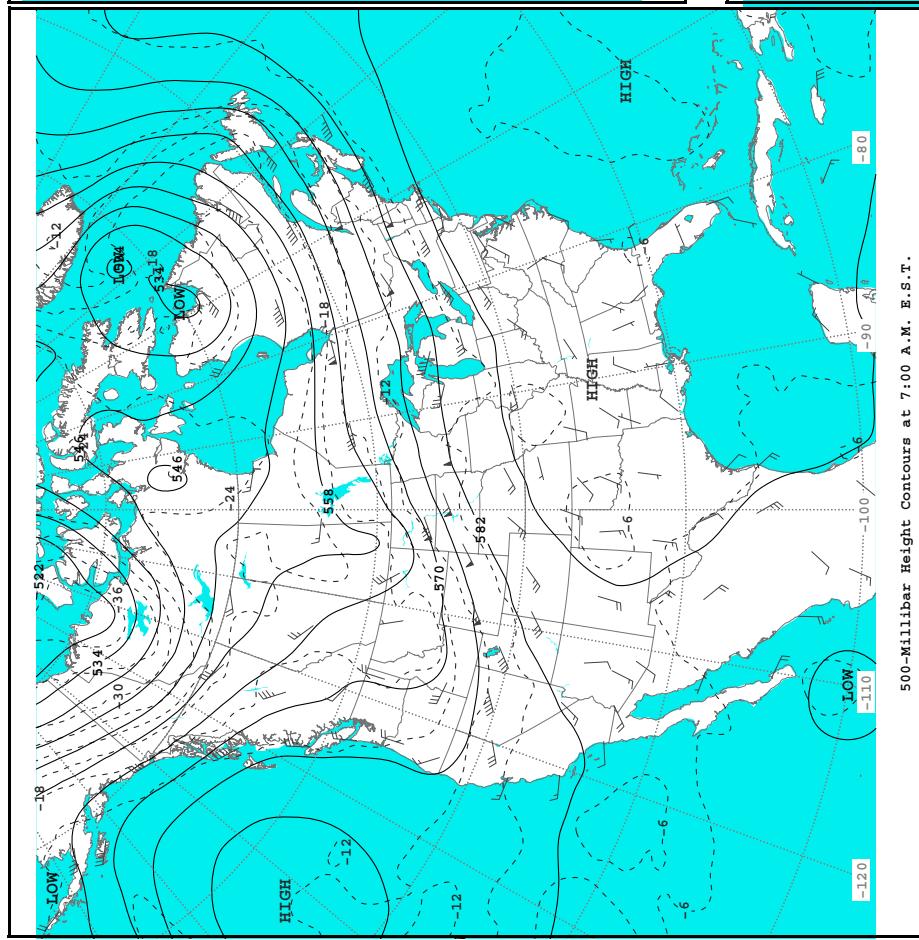
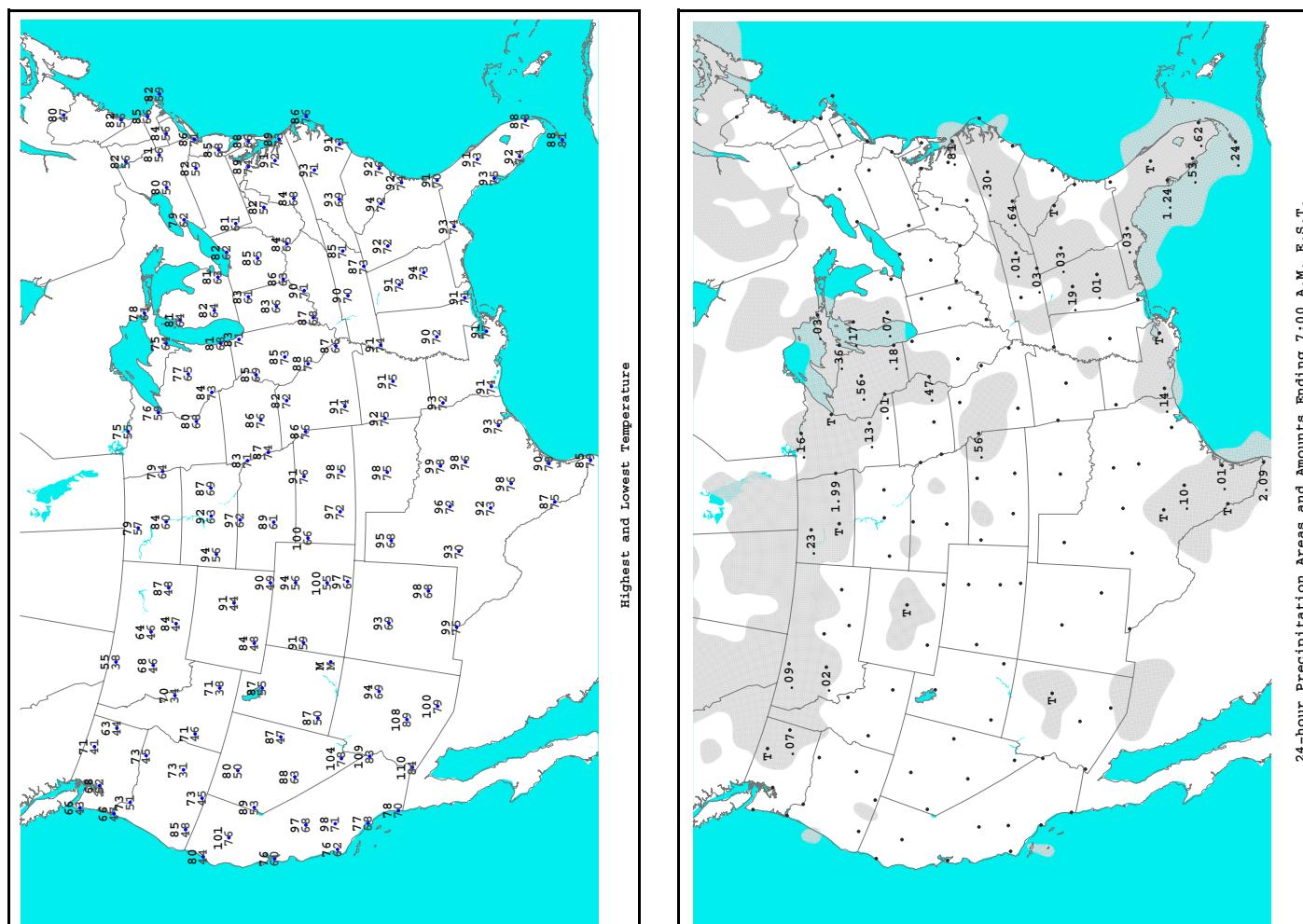


THURSDAY, SEPTEMBER 4, 2014



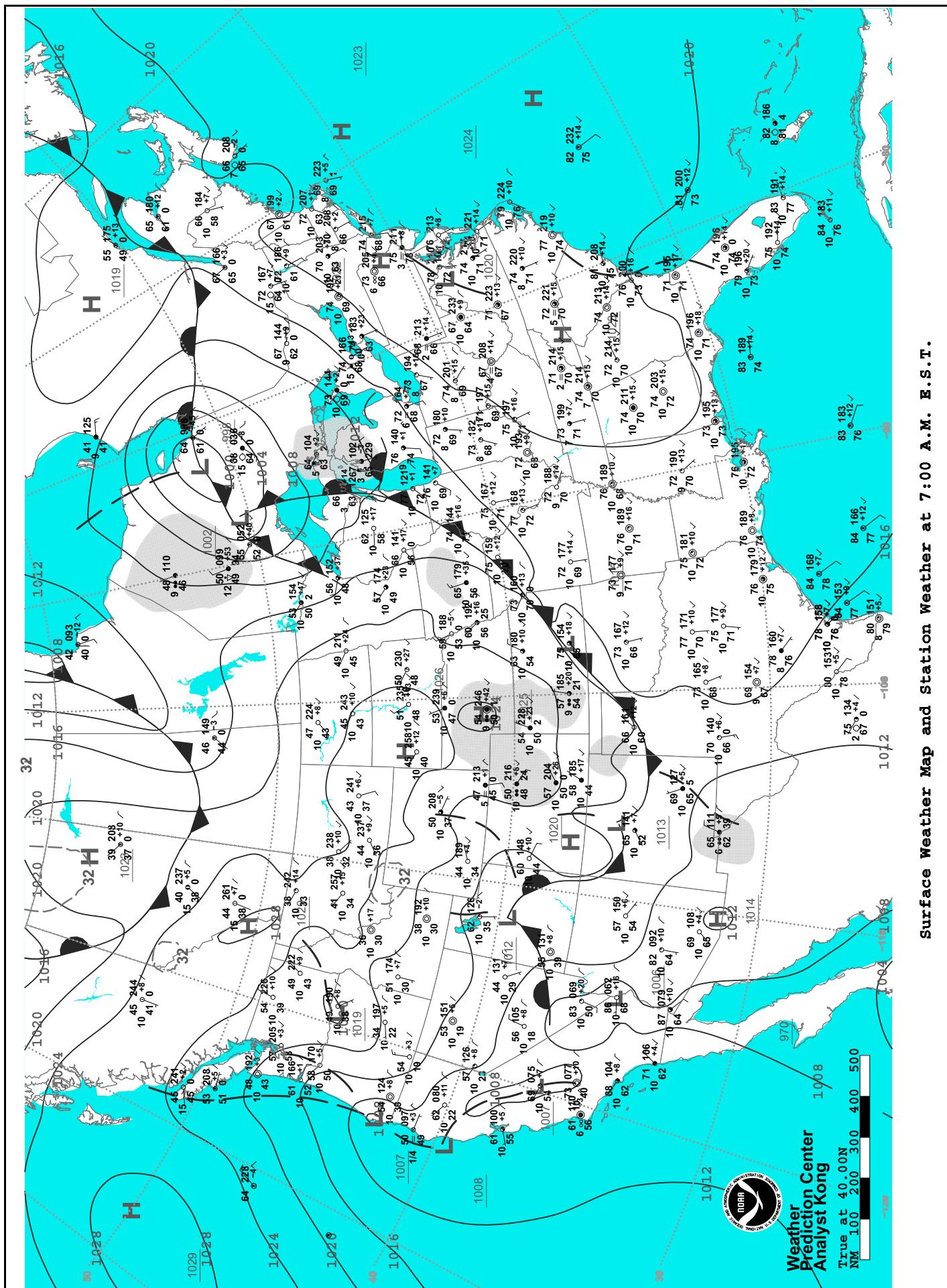
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

THURSDAY, SEPTEMBER 4, 2014

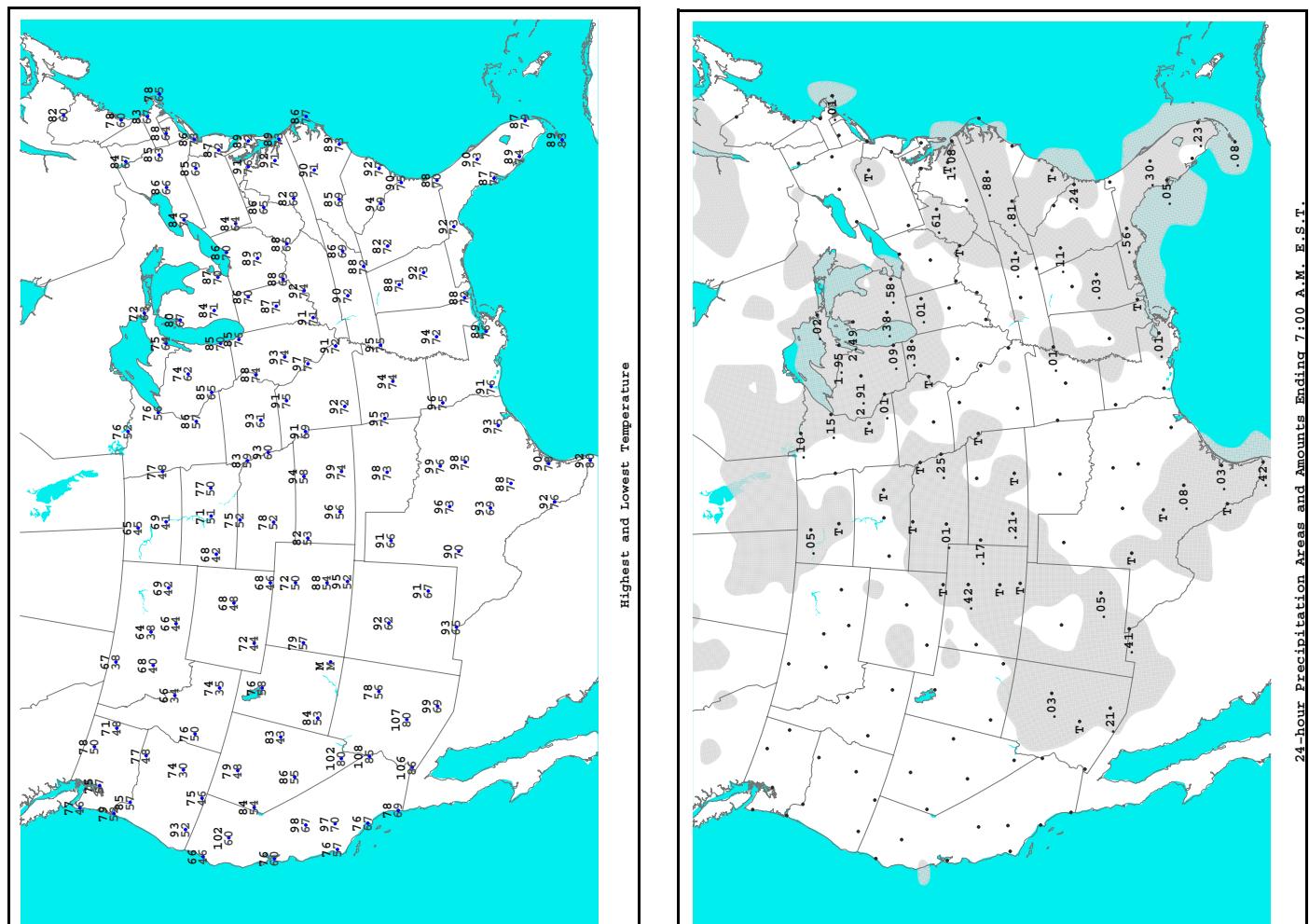


Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots
Visibility (in miles)	Short Feather - 5 knots
Present Weather Symbol	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Dew Point Temperature	3-Hour Pressure Tendency (in tenths)
RR	6-Hour Total Precipitation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

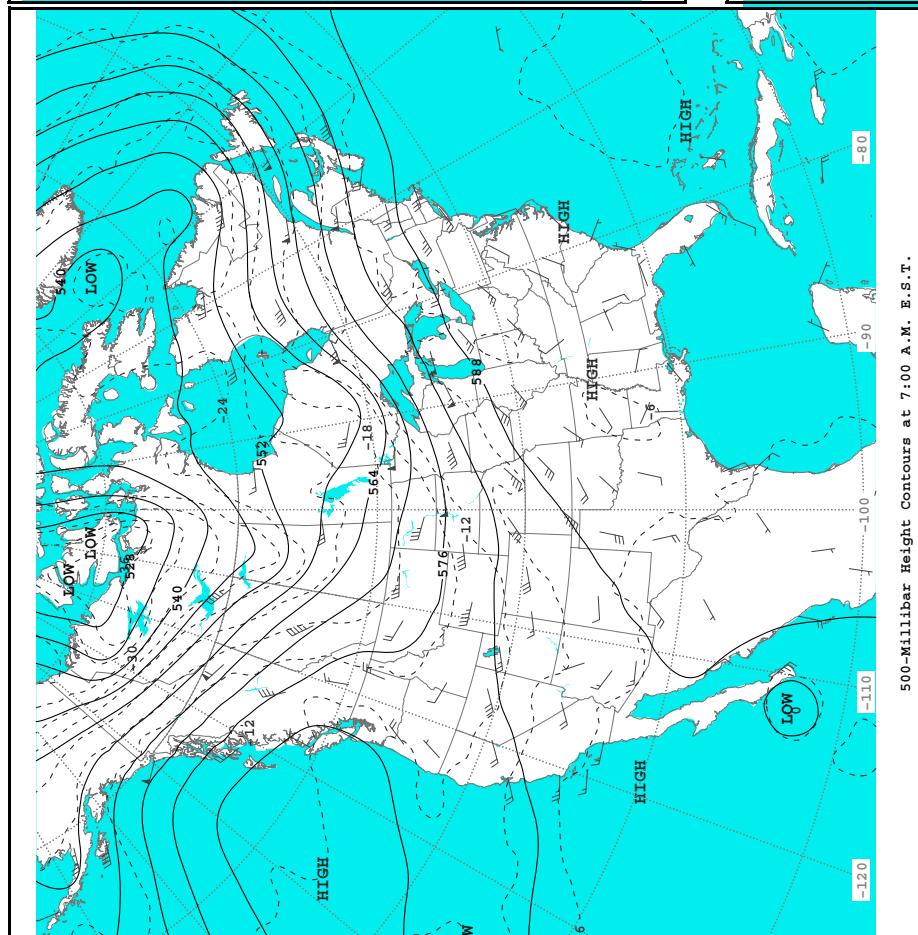
FRIDAY, SEPTEMBER 5, 2014



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.



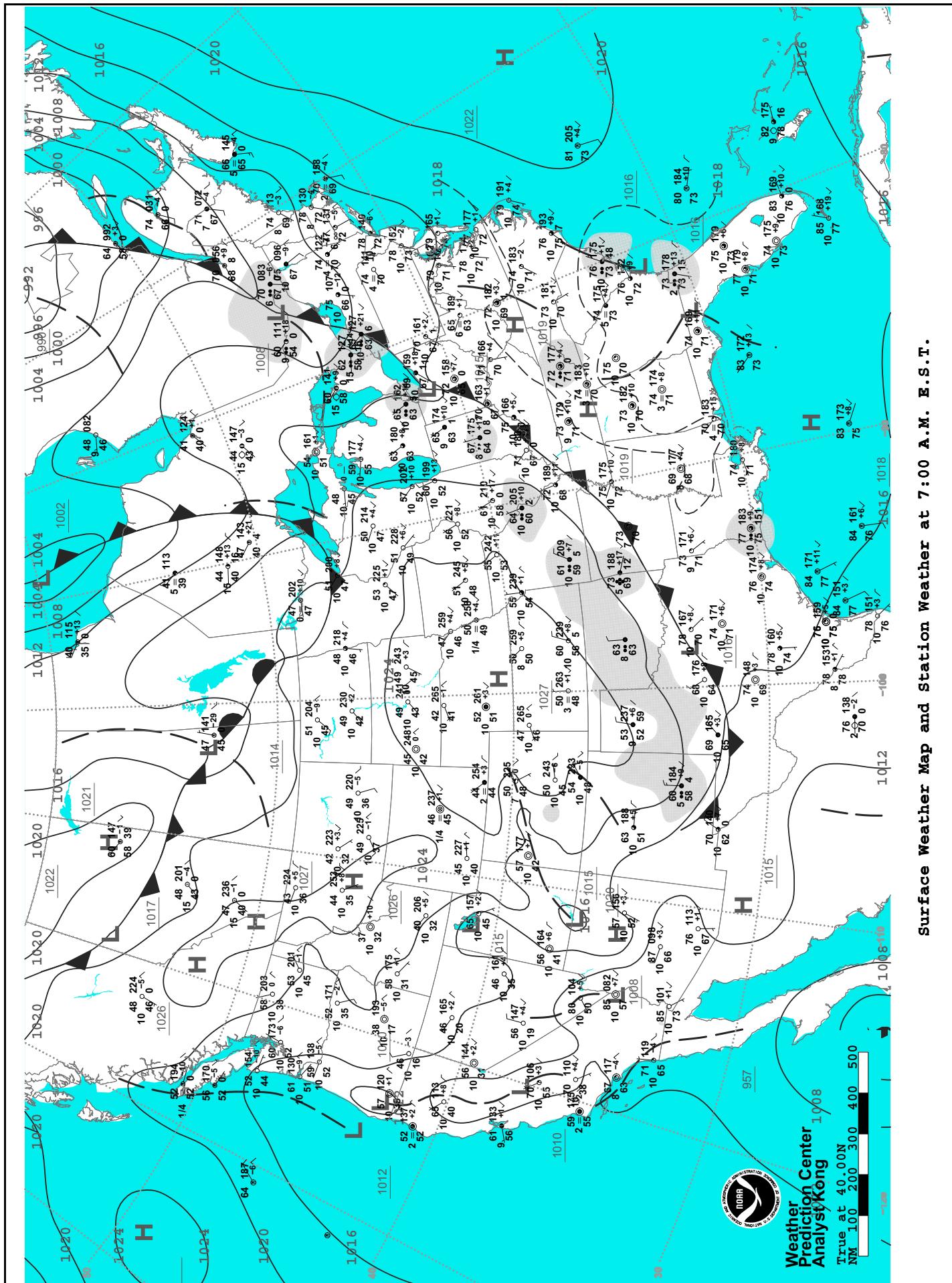
500-millibar Height Contours at 7:00 A.M. E.S.T.

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

Station Model

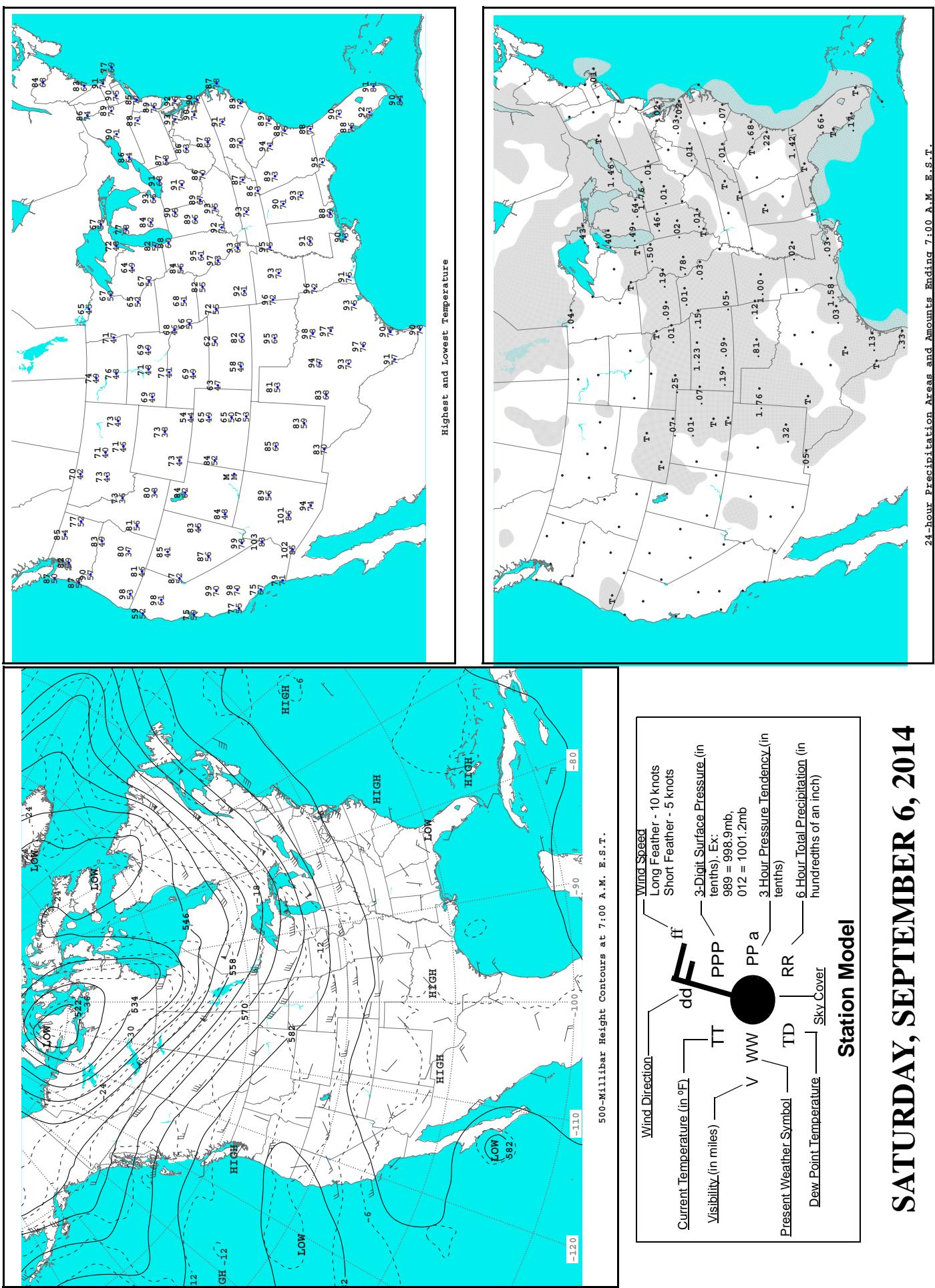
FRIDAY, SEPTEMBER 5, 2014

SATURDAY, SEPTEMBER 6, 2014

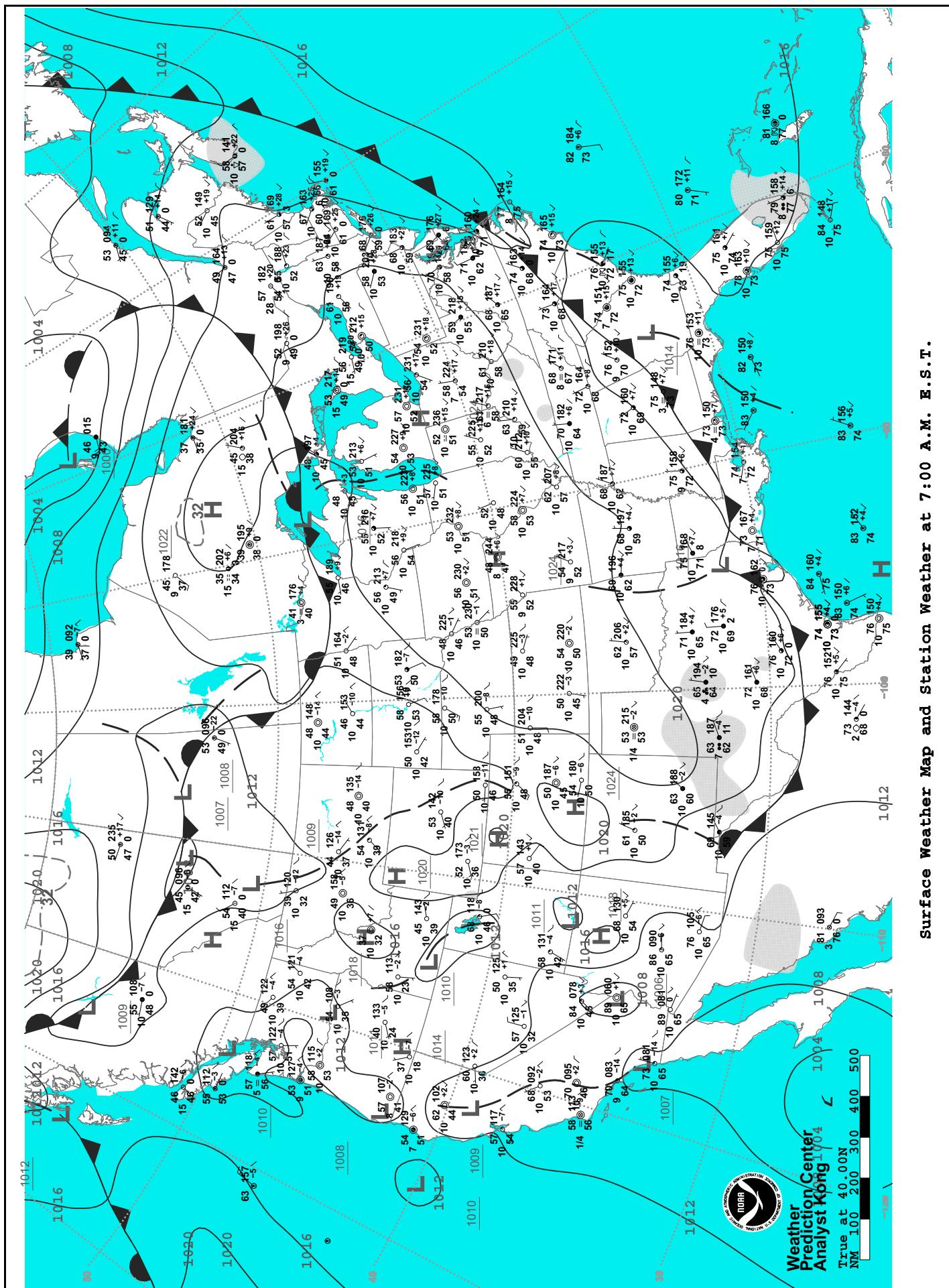


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

SATURDAY, SEPTEMBER 6, 2014

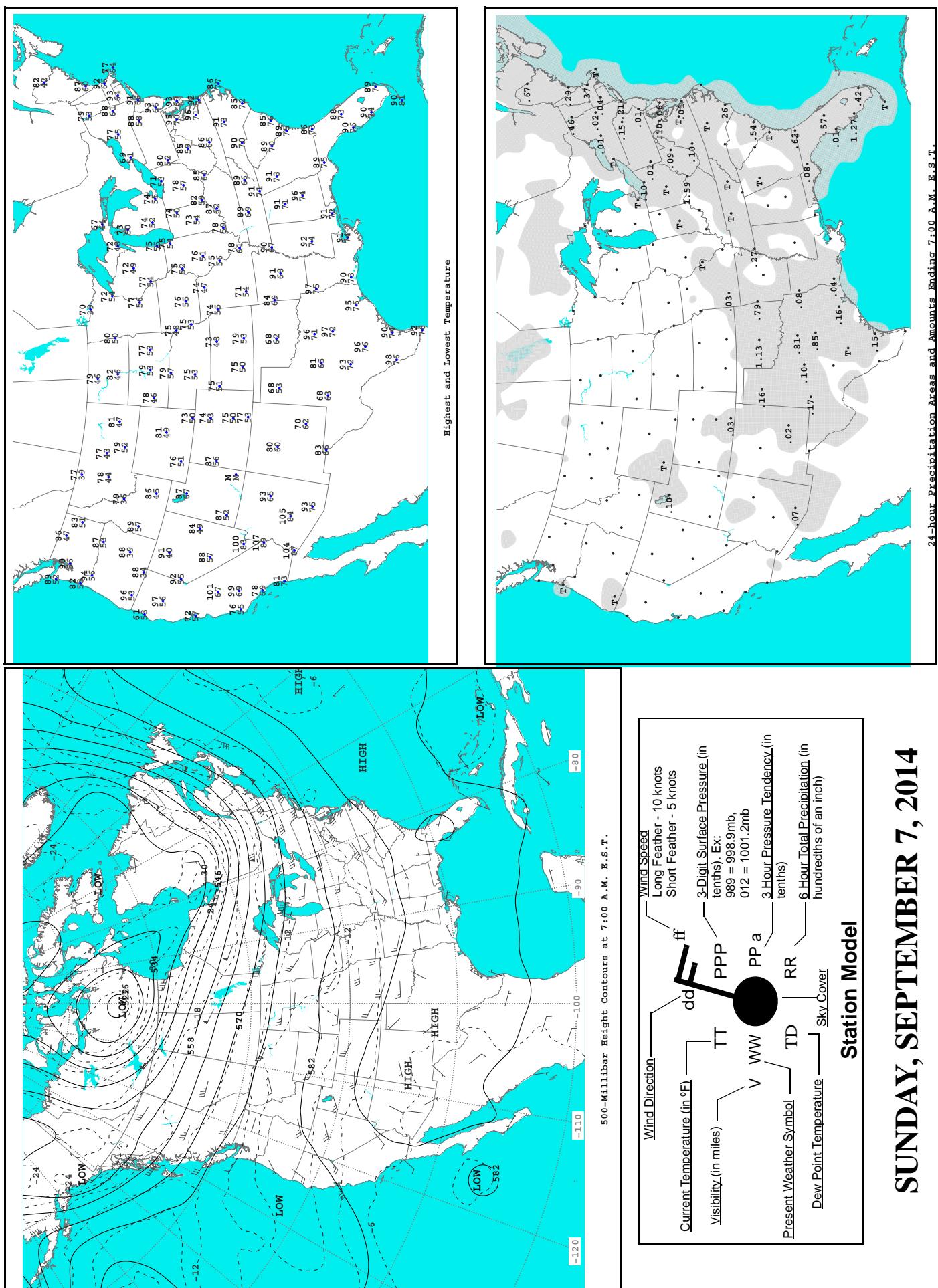


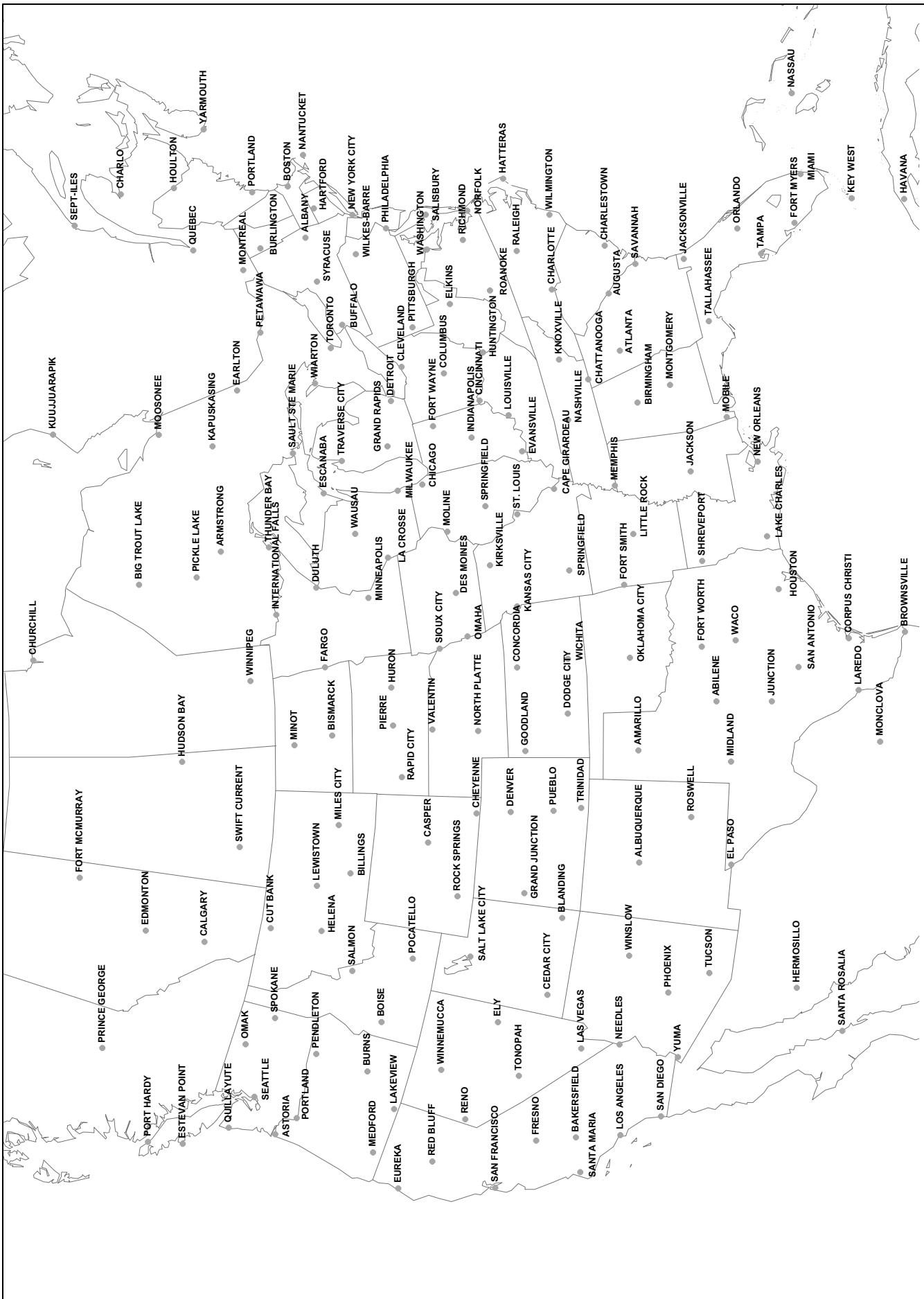
SUNDAY, SEPTEMBER 7, 2014



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

SUNDAY, SEPTEMBER 7, 2014





Daily Weather Map Station Names and Locations