



Daily Weather Maps

APRIL 8, 2019 - APRIL 14, 2019

Week 15

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.

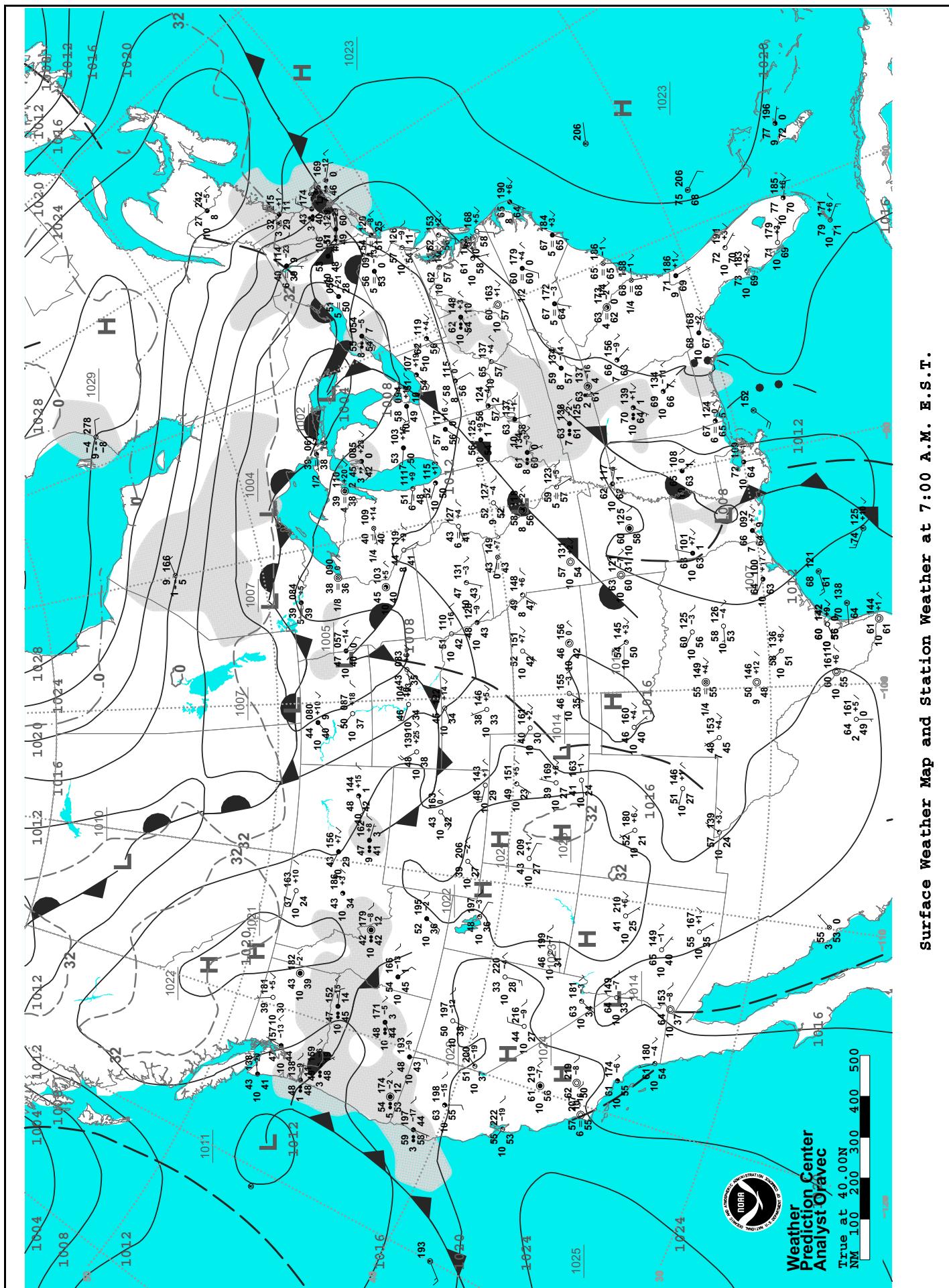
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Correspondence to the meteorologists should be directed to: ***Daily Weather Map, NOAA/National Weather Service, Room 4640, 5830 University Research Court, College Park, MD 20740.***

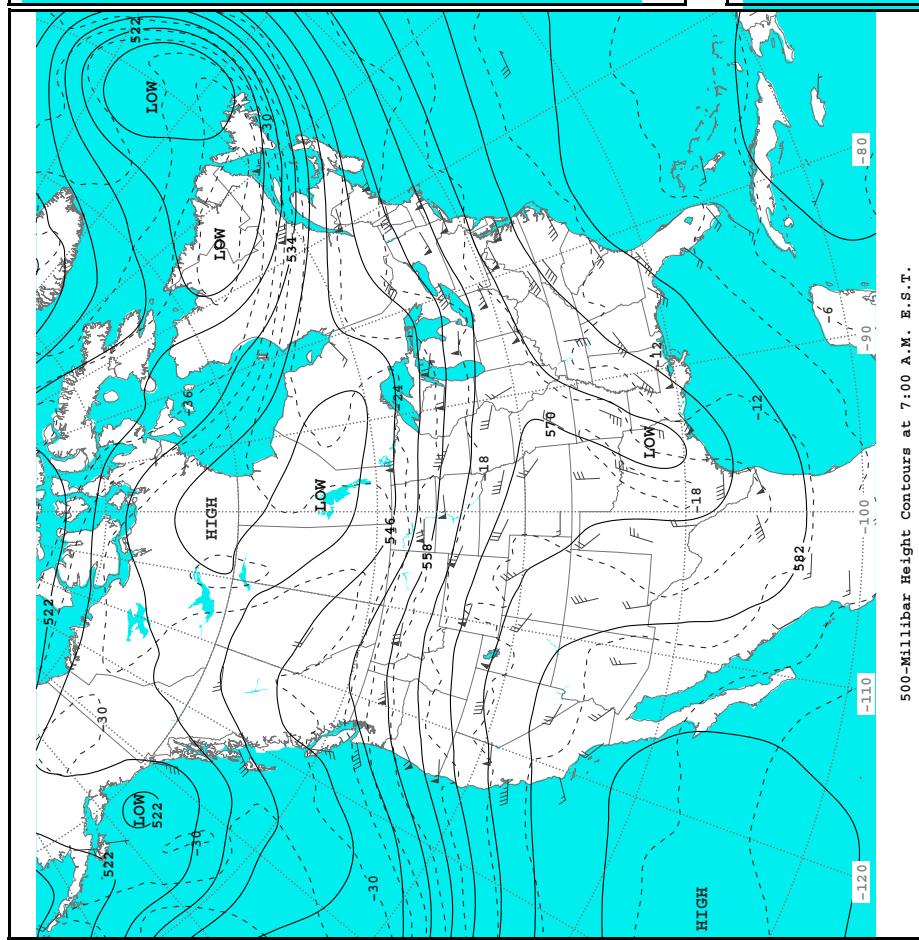
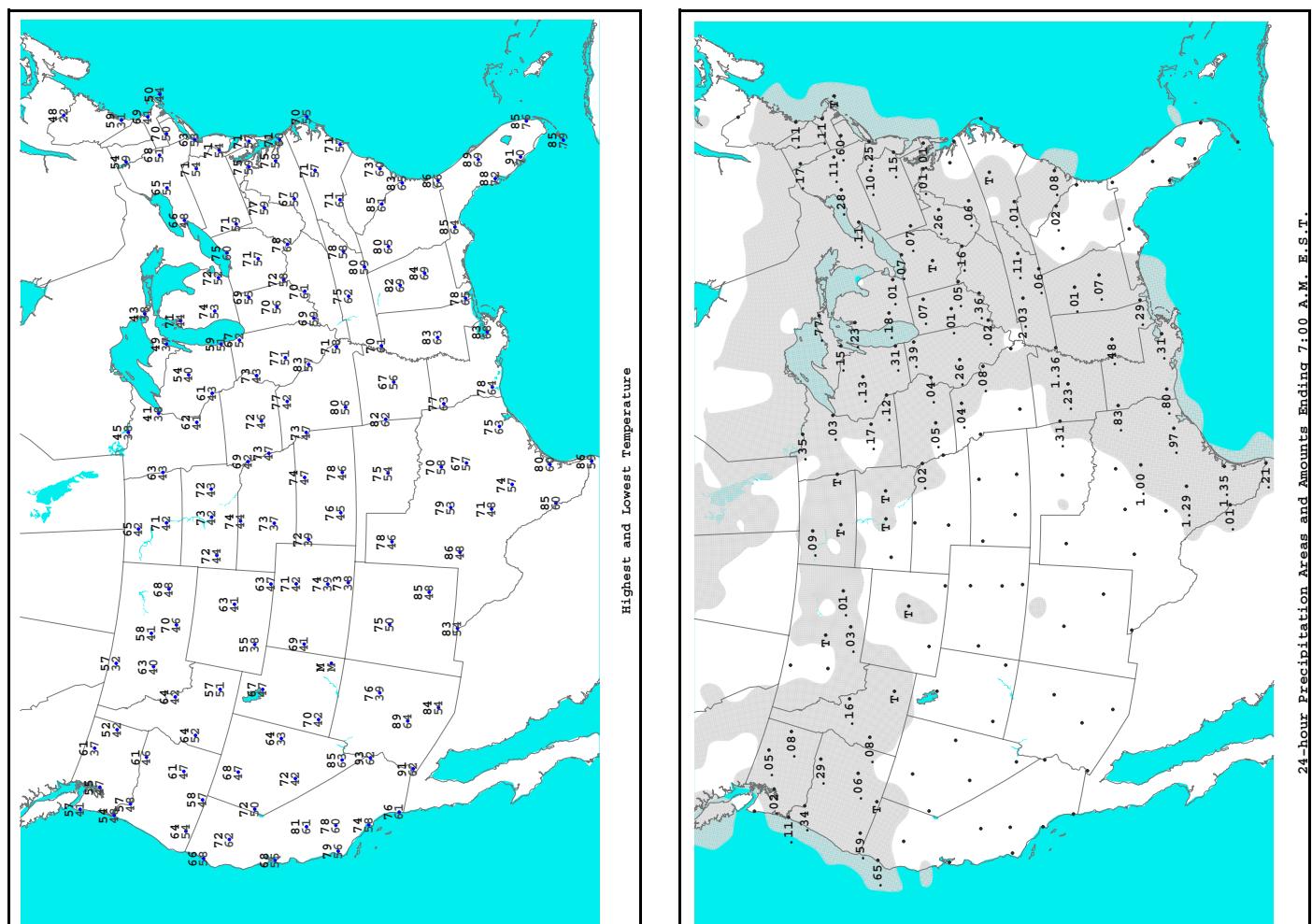
The *Daily Weather Map* is available online at www.wpc.ncep.noaa.gov/dwm/dwm.shtml.

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

MONDAY, APRIL 8, 2019



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

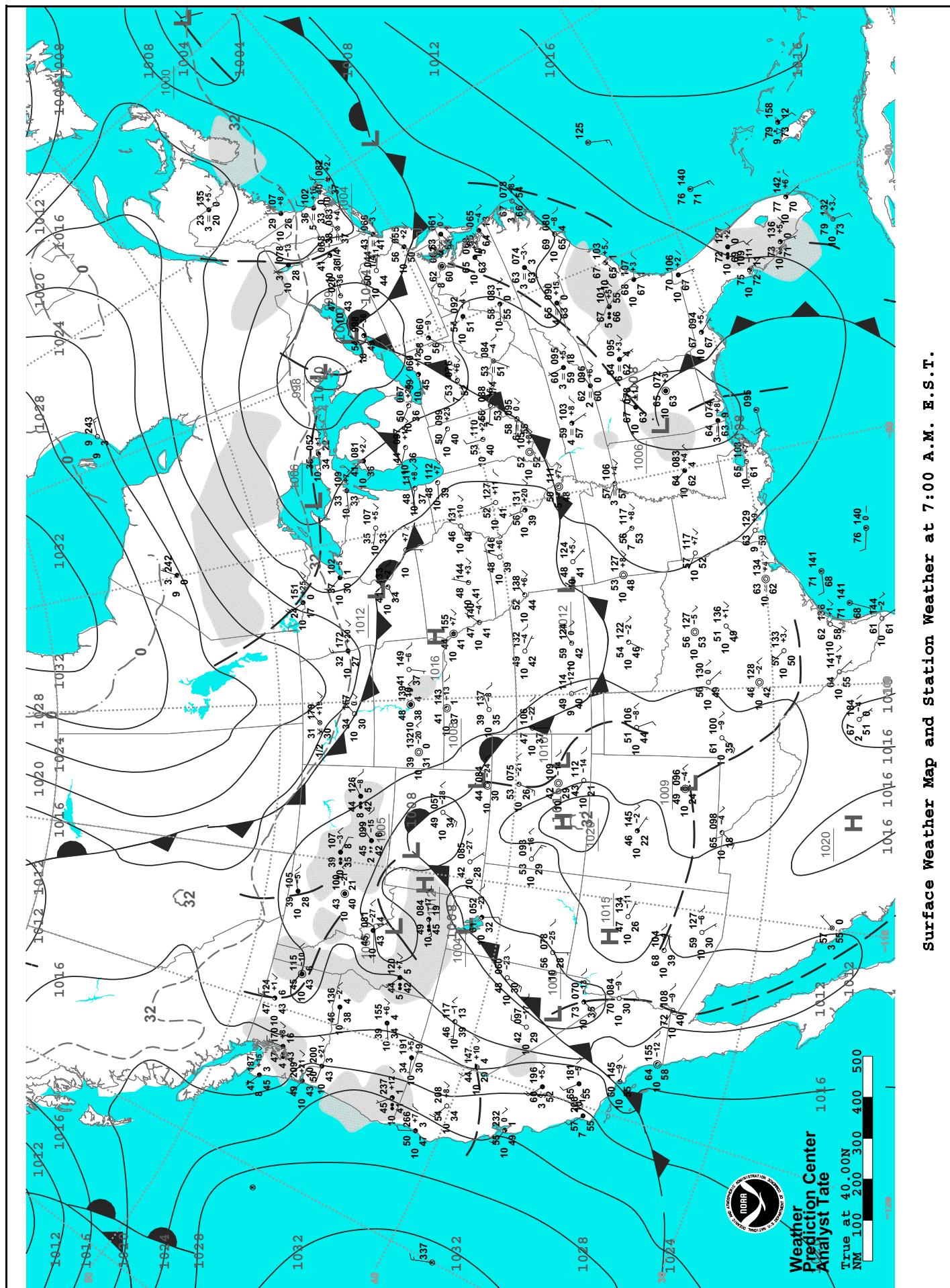


Station Model

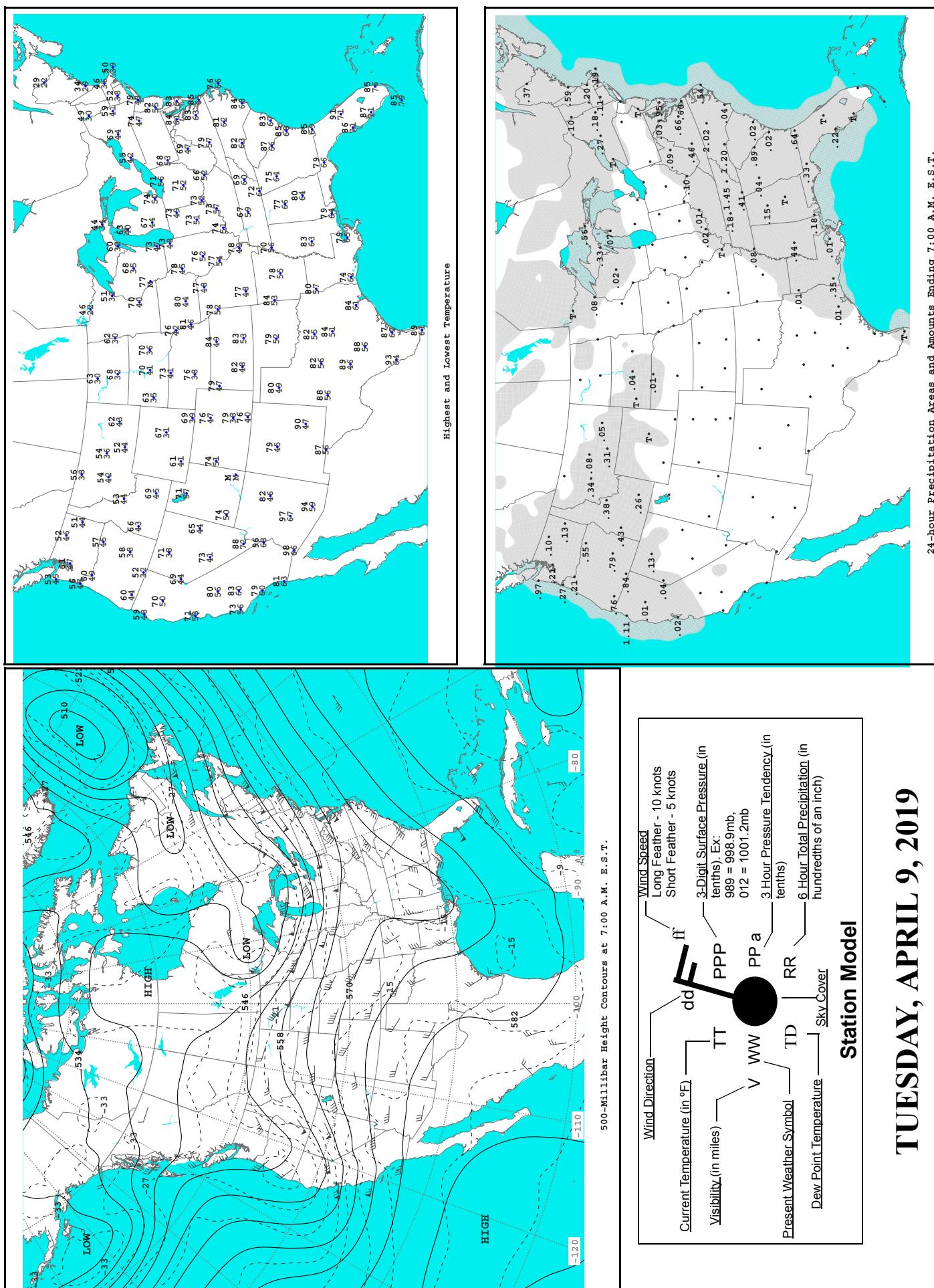
W	Wind Direction
TT	Current Temperature (in °F)
VWW	Visibility (in miles)
TD	Present Weather Symbol
PP	Dew Point Temperature
RR	Sky Cover
ff	Wind Speed
PPP	3-Digit Surface Pressure (in tenths) EX: 989 = 998.9mb, 012 = 1001.2mb
TTT	3-Hour Pressure Tendency (in tenths)
RRR	6-Hour Total Precipitation (in hundredths of an inch)

MONDAY, APRIL 8, 2019

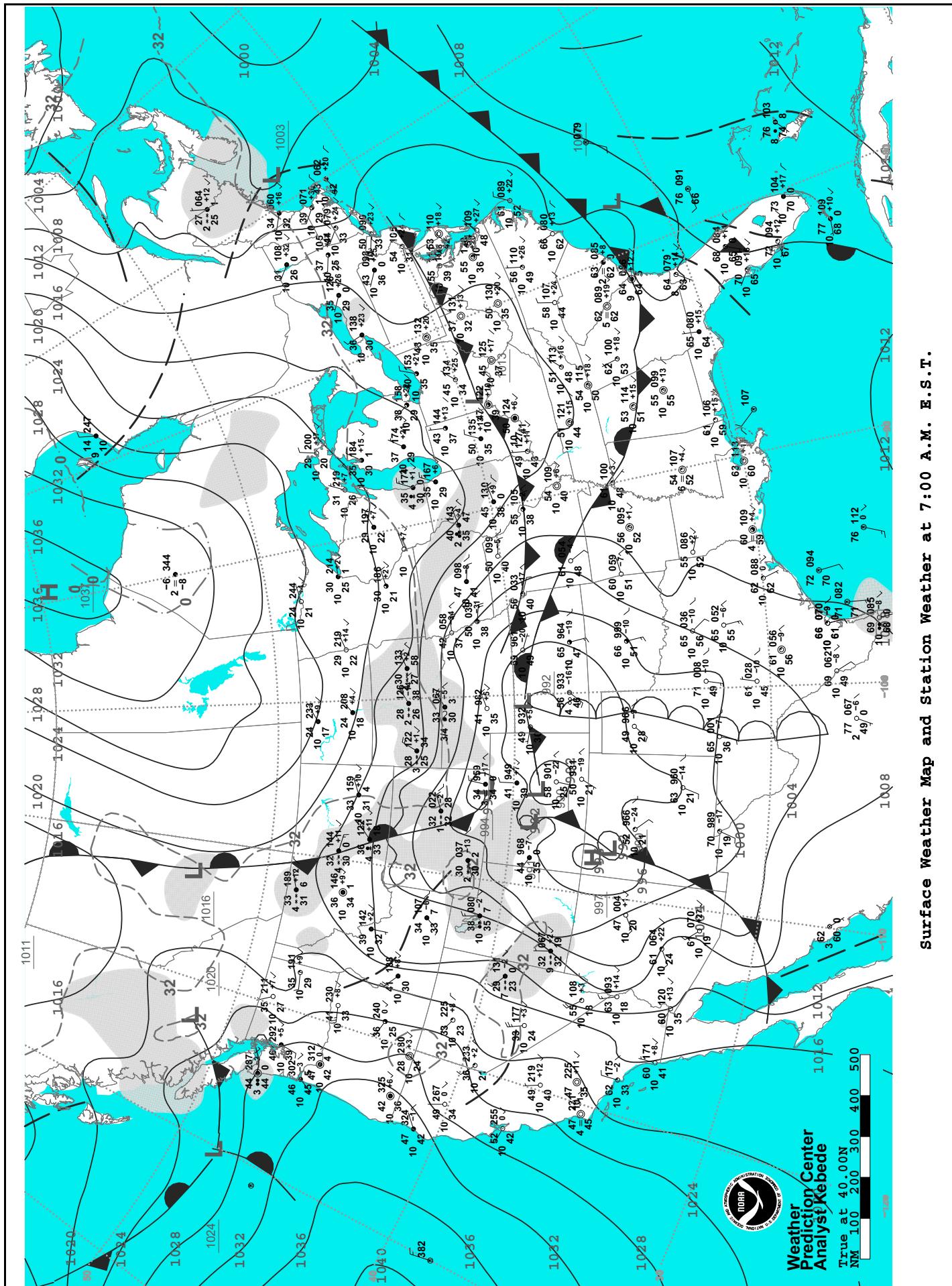
TUESDAY, APRIL 9, 2019

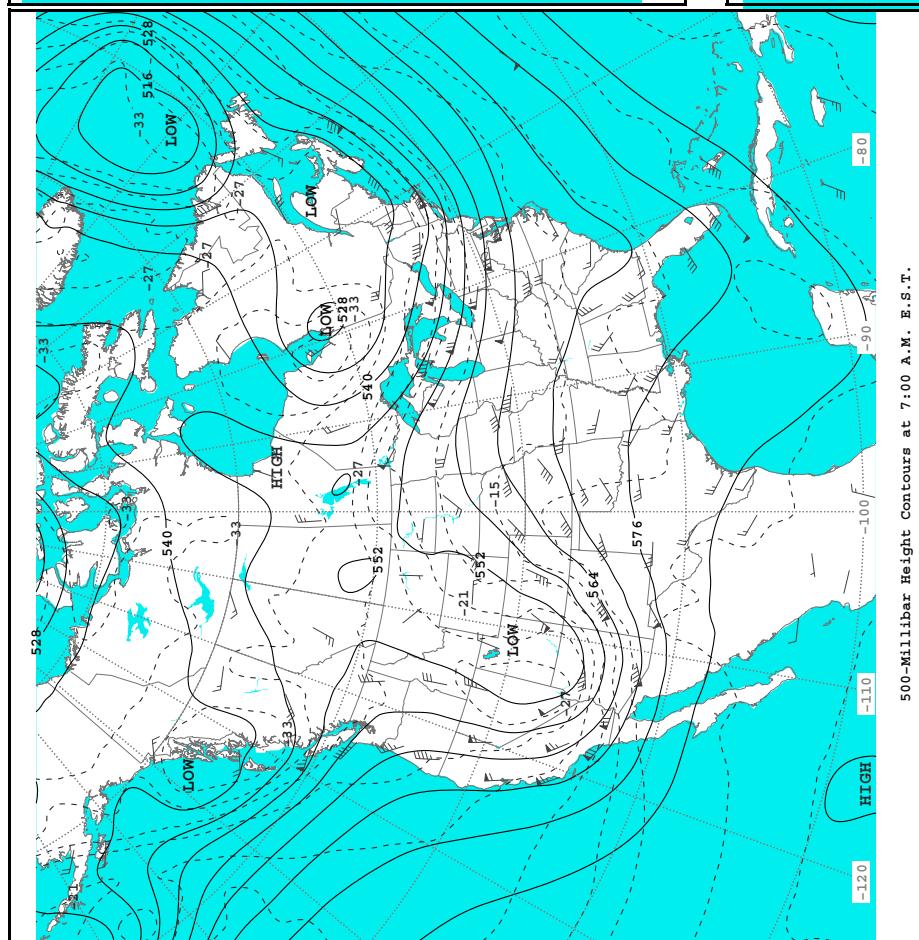
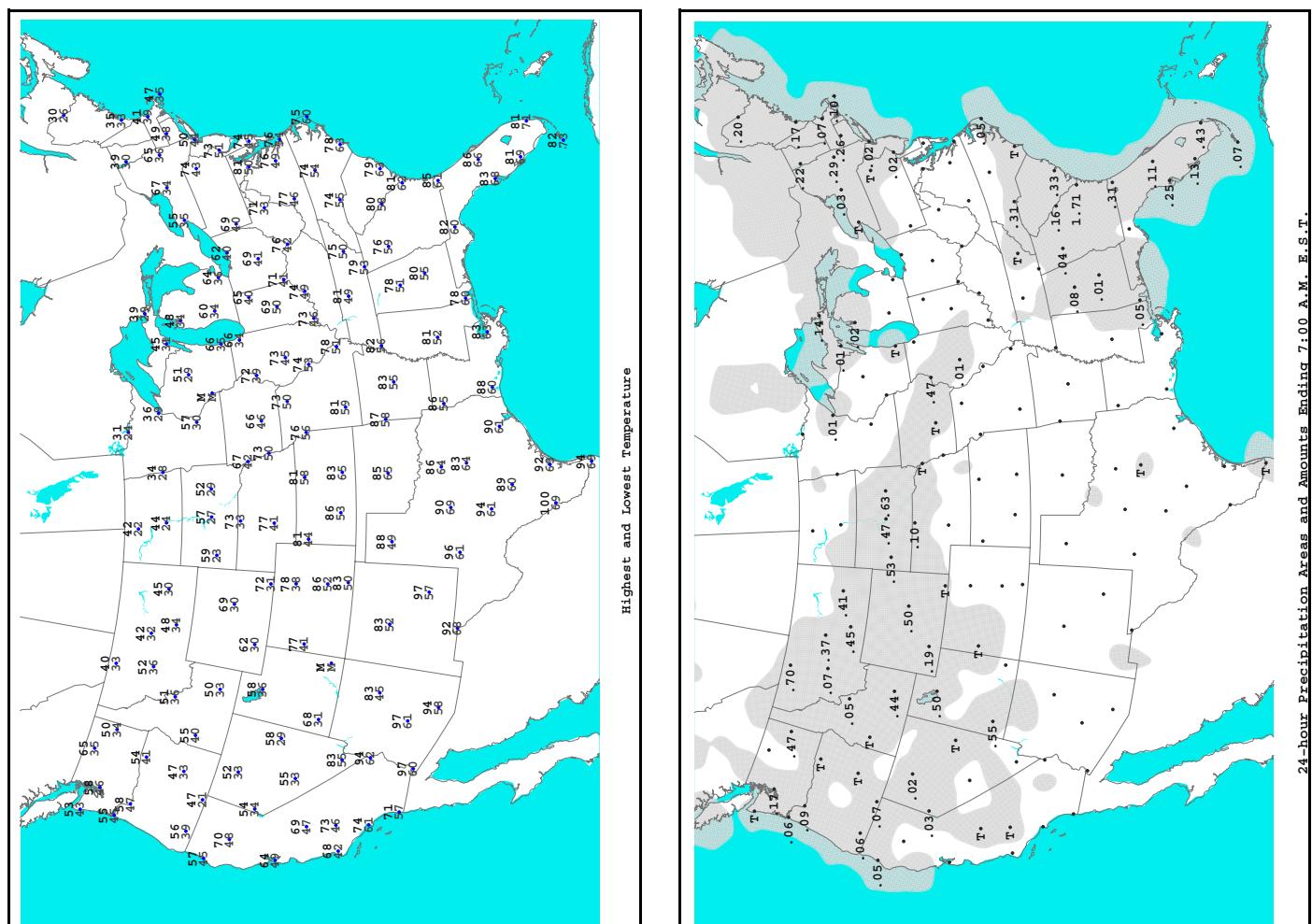


TUESDAY, APRIL 9, 2019



WEDNESDAY, APRIL 10, 2019

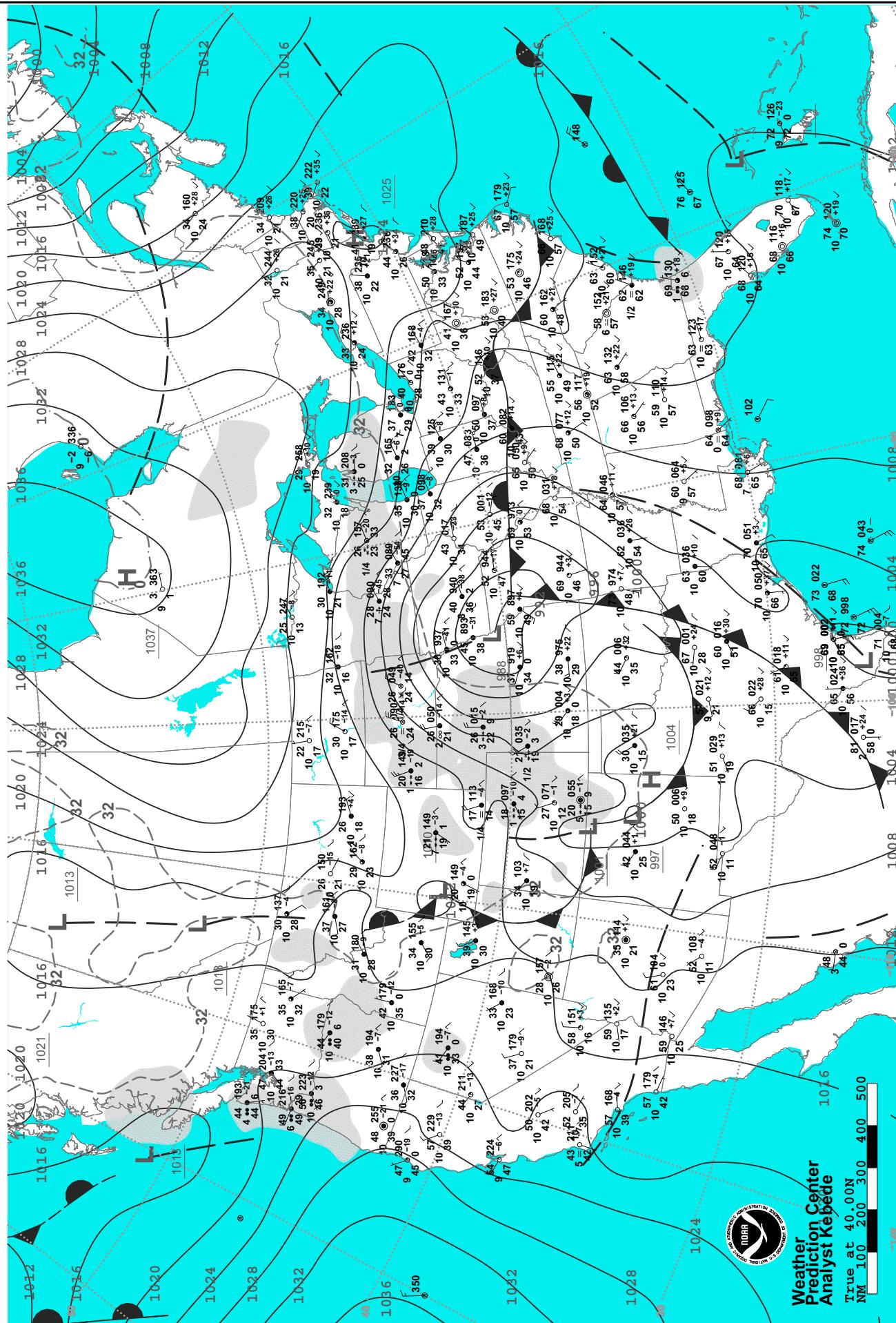




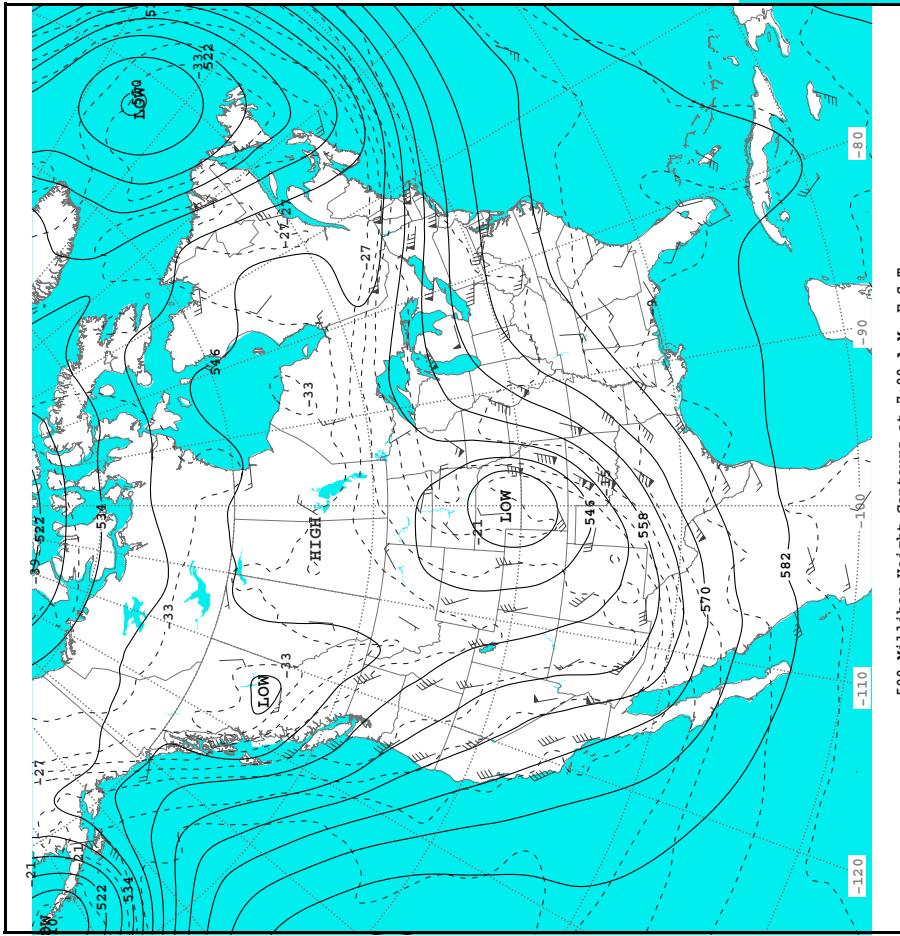
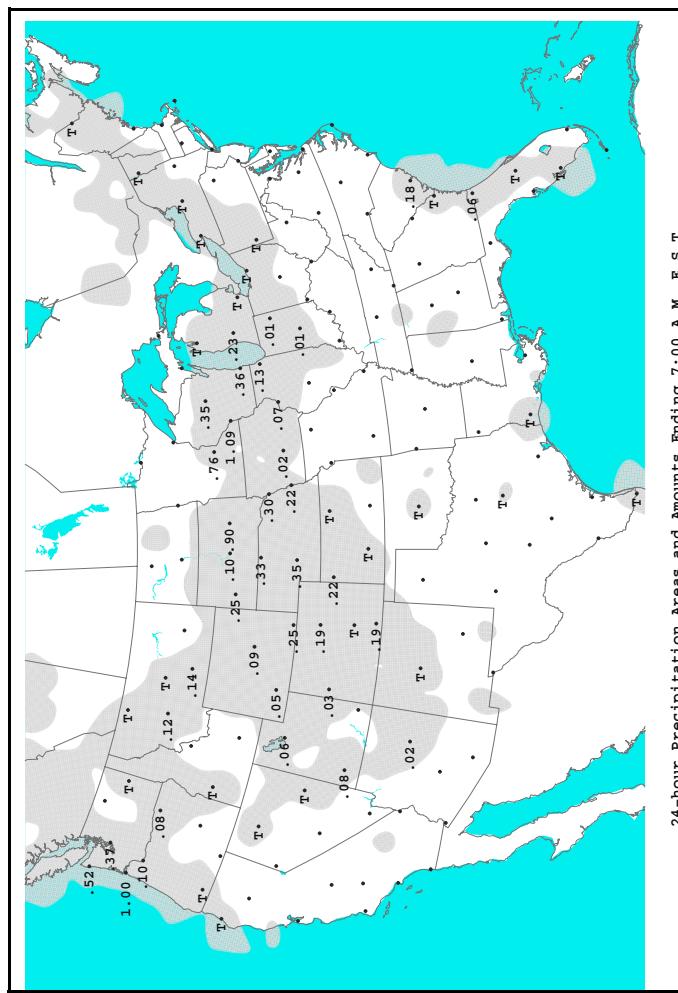
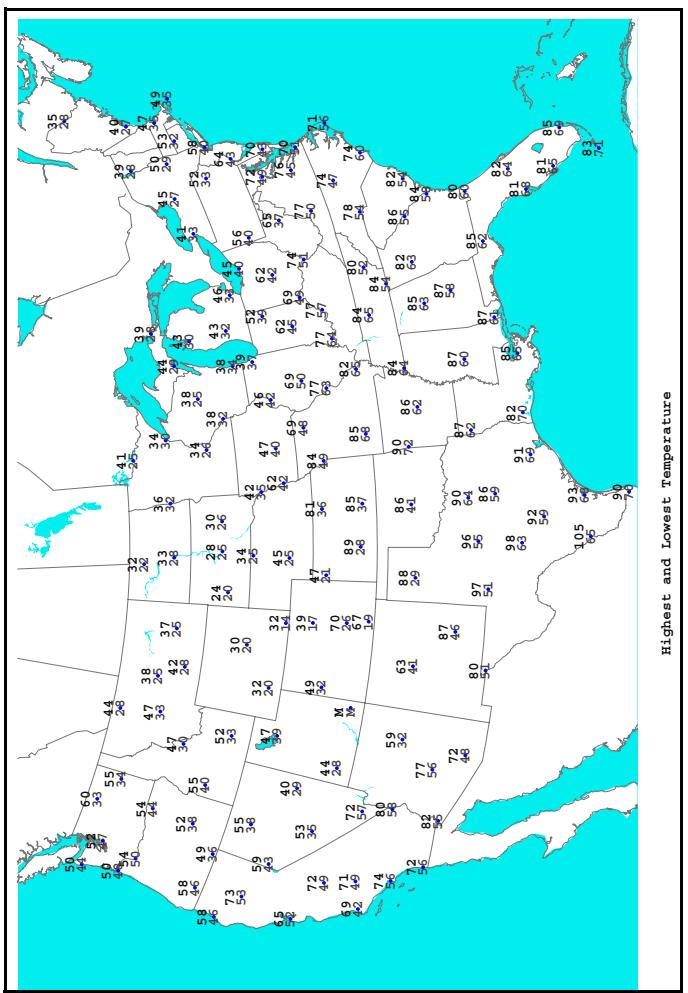
Wind Direction		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)		3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Visibility (in miles)		3-Hour Pressure Tendency (in tenths)
Present Weather Symbol		6-Hour Total Precipitation (in hundredths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

WEDNESDAY, APRIL 10, 2019

THURSDAY, APRIL 11, 2019



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



300-MILLIBAR HEIGHT CONTOURS at 1:00 A.M. E.S.T.

Wind Direction

Wind Speed

Current Temperature (in °F)

Visibility (in miles)

Present Weather Symbol

Present Point Temperature

Dew Point Temperature

Sky Cover

3-Digit Surface Pressure (in tenths). Ex:
989 = 998.9mb,
012 = 1001.2mb

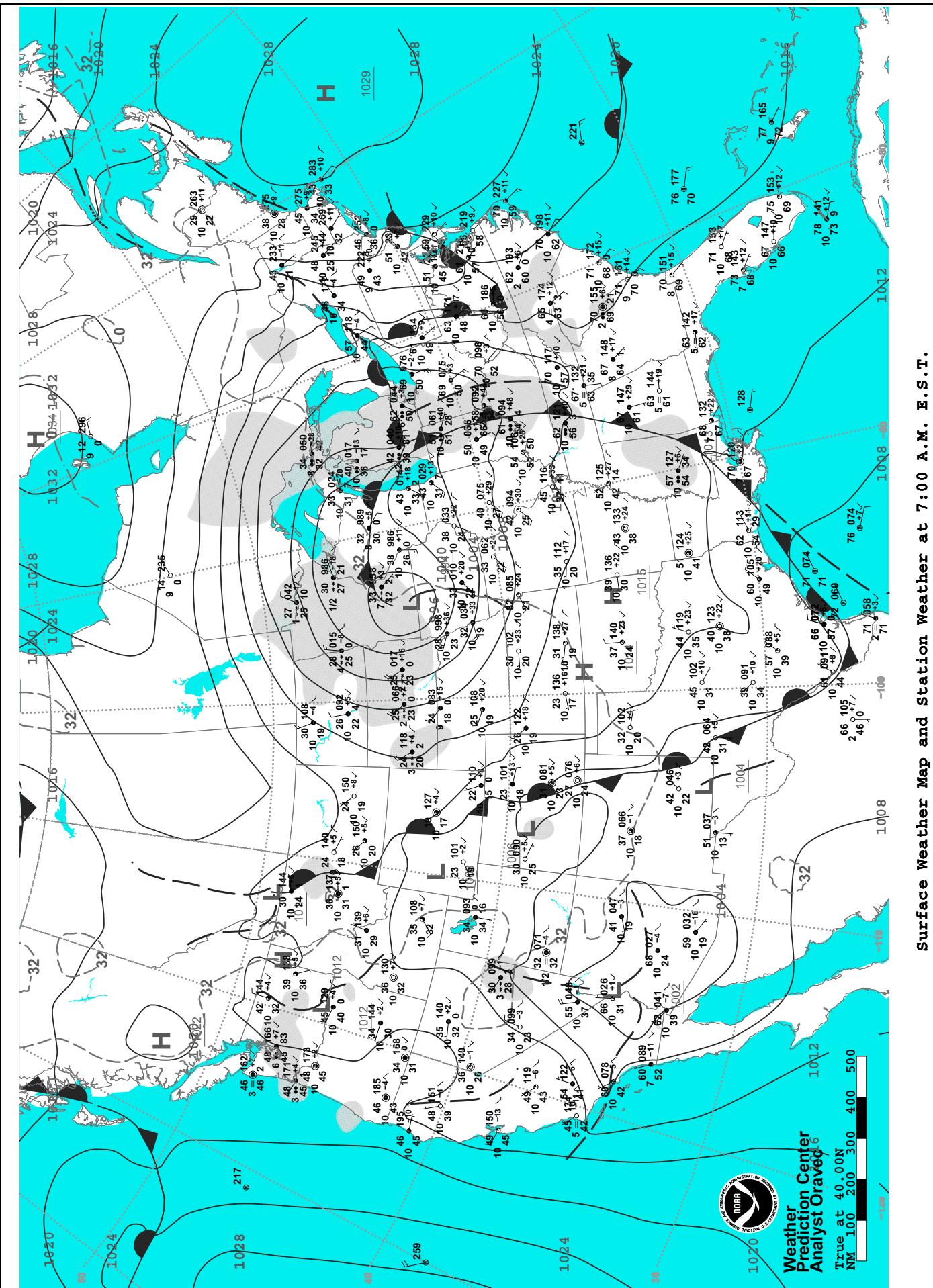
3-Hour Pressure Tendency (in tenths)

6 Hour Total Precipitation (in hundredths of an inch)

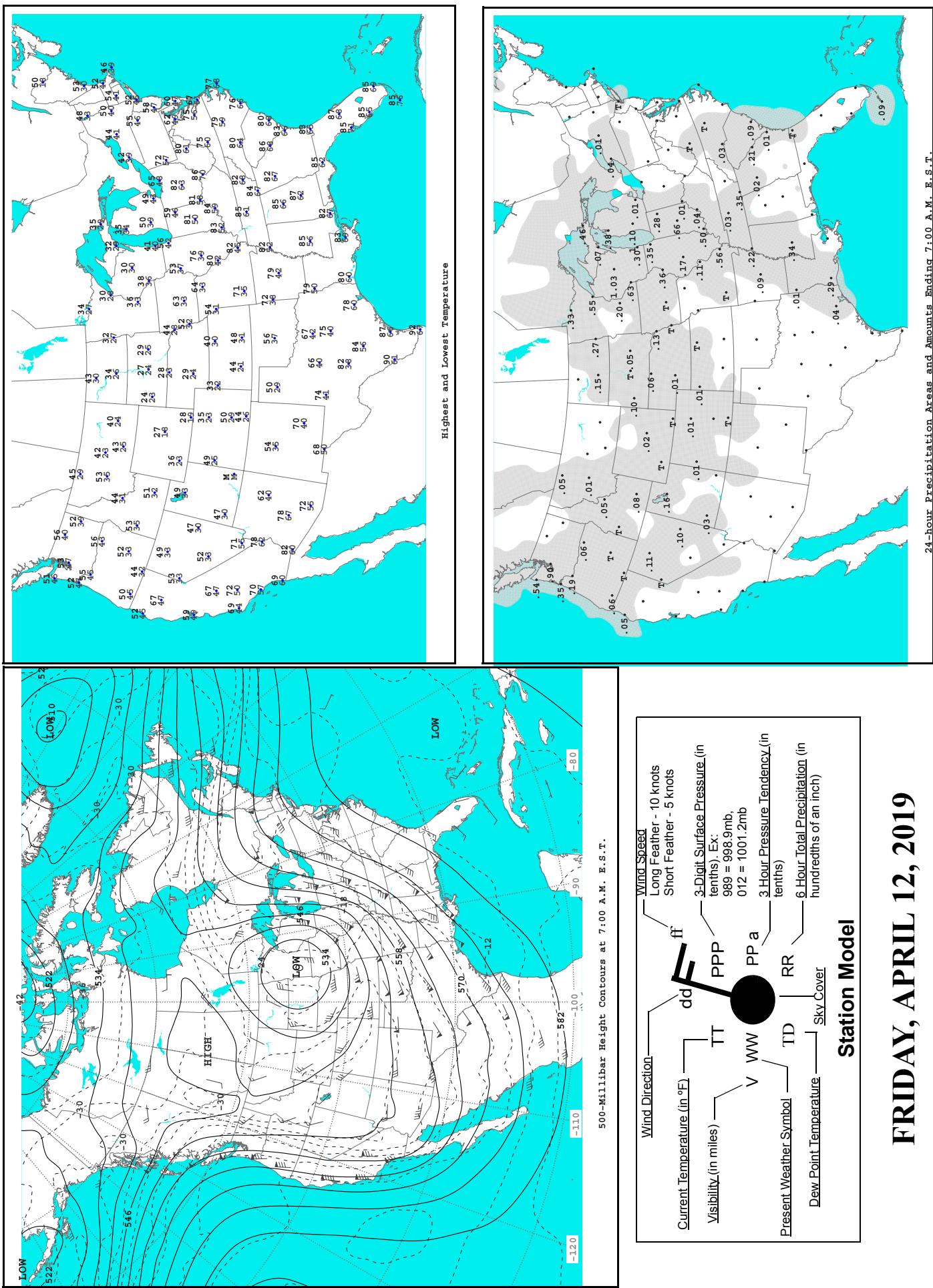
Station Model

THURSDAY, APRIL 11, 2019

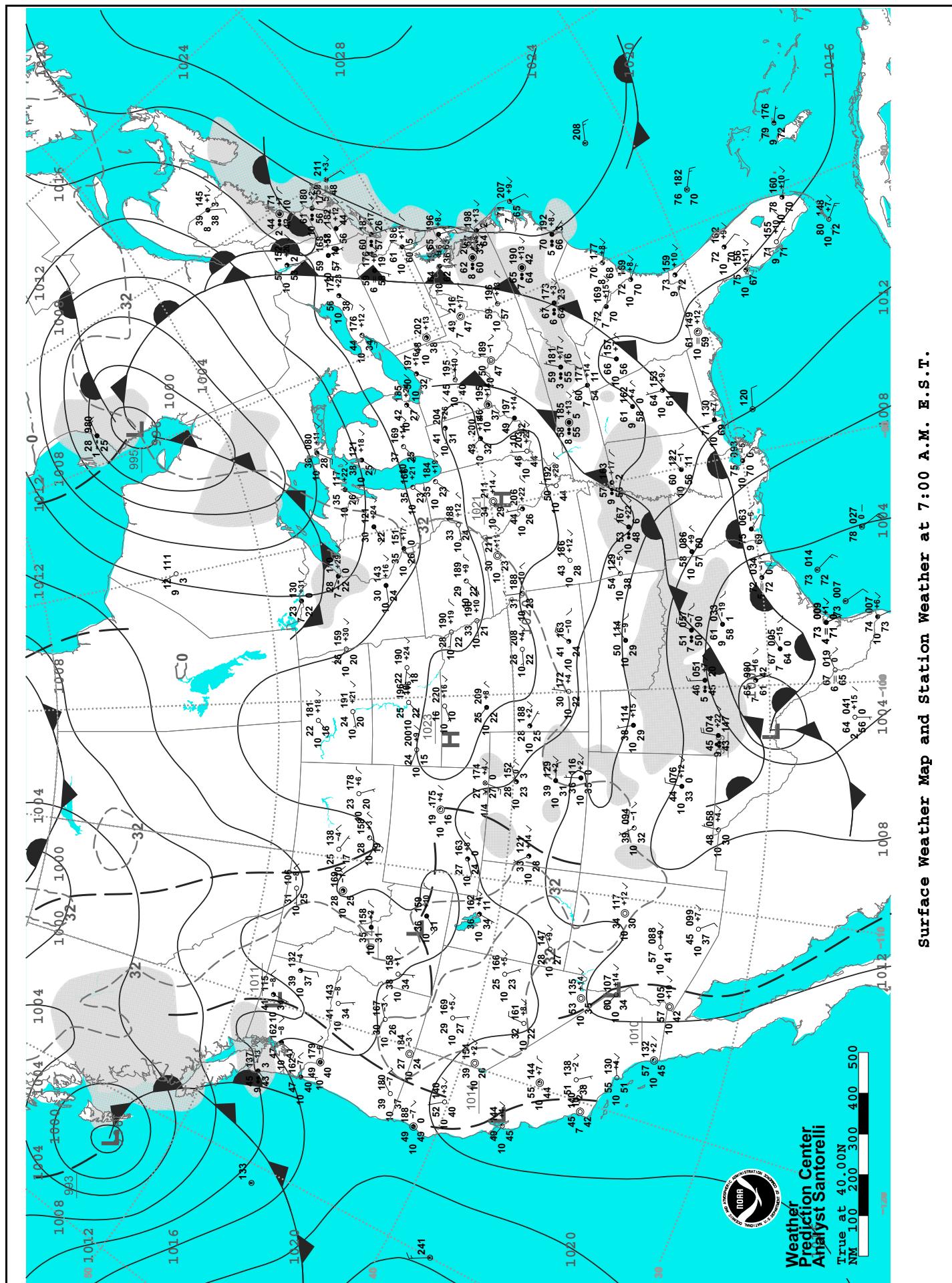
FRIDAY, APRIL 12, 2019

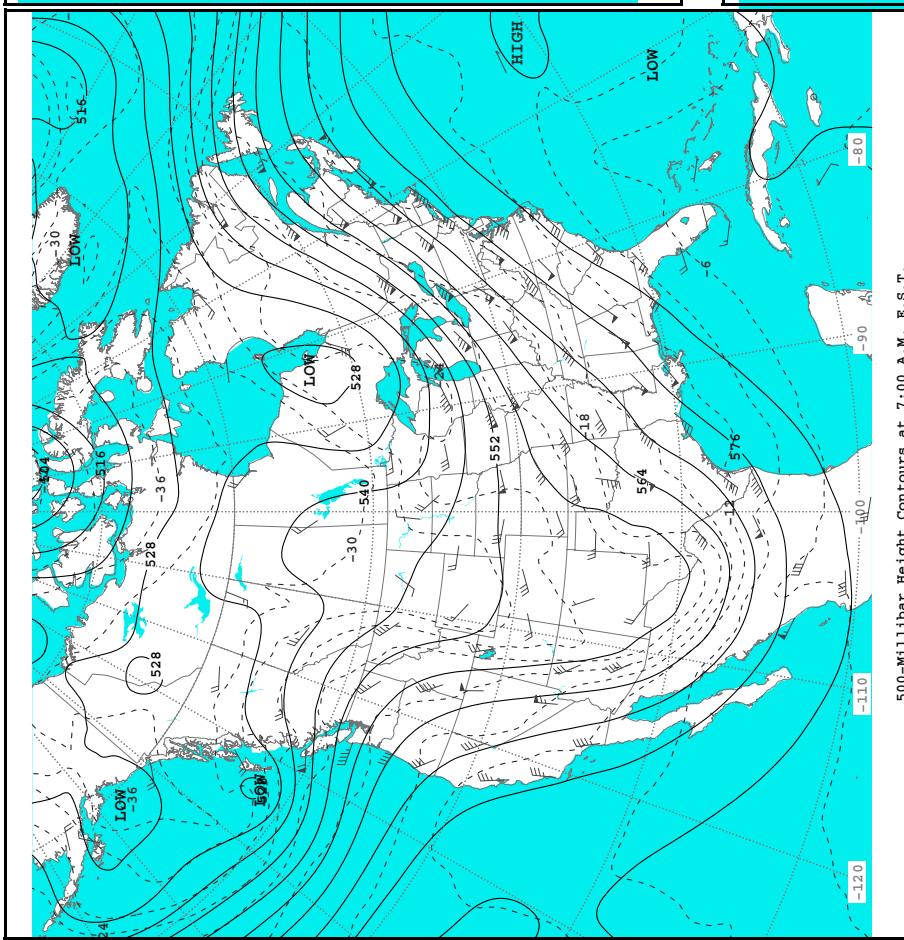
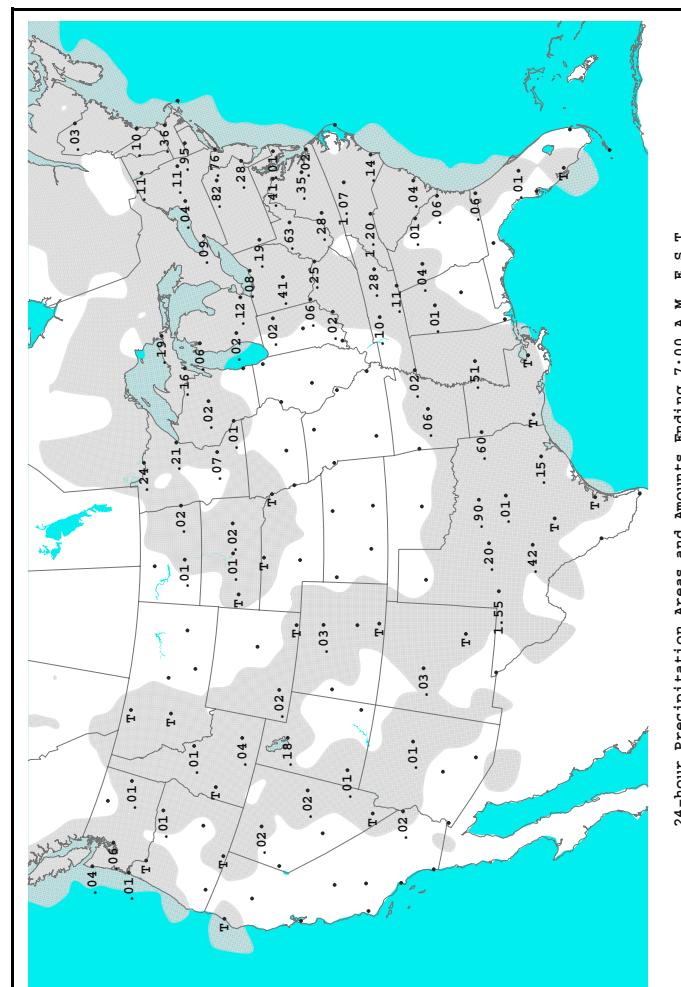
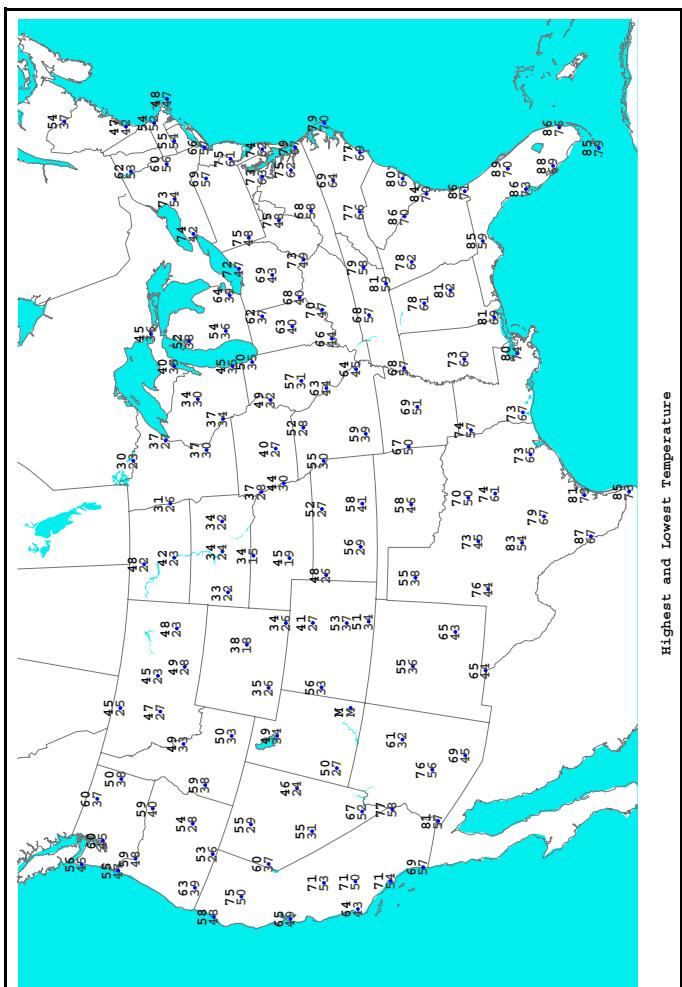


FRIDAY, APRIL 12, 2019



SATURDAY, APRIL 13, 2019





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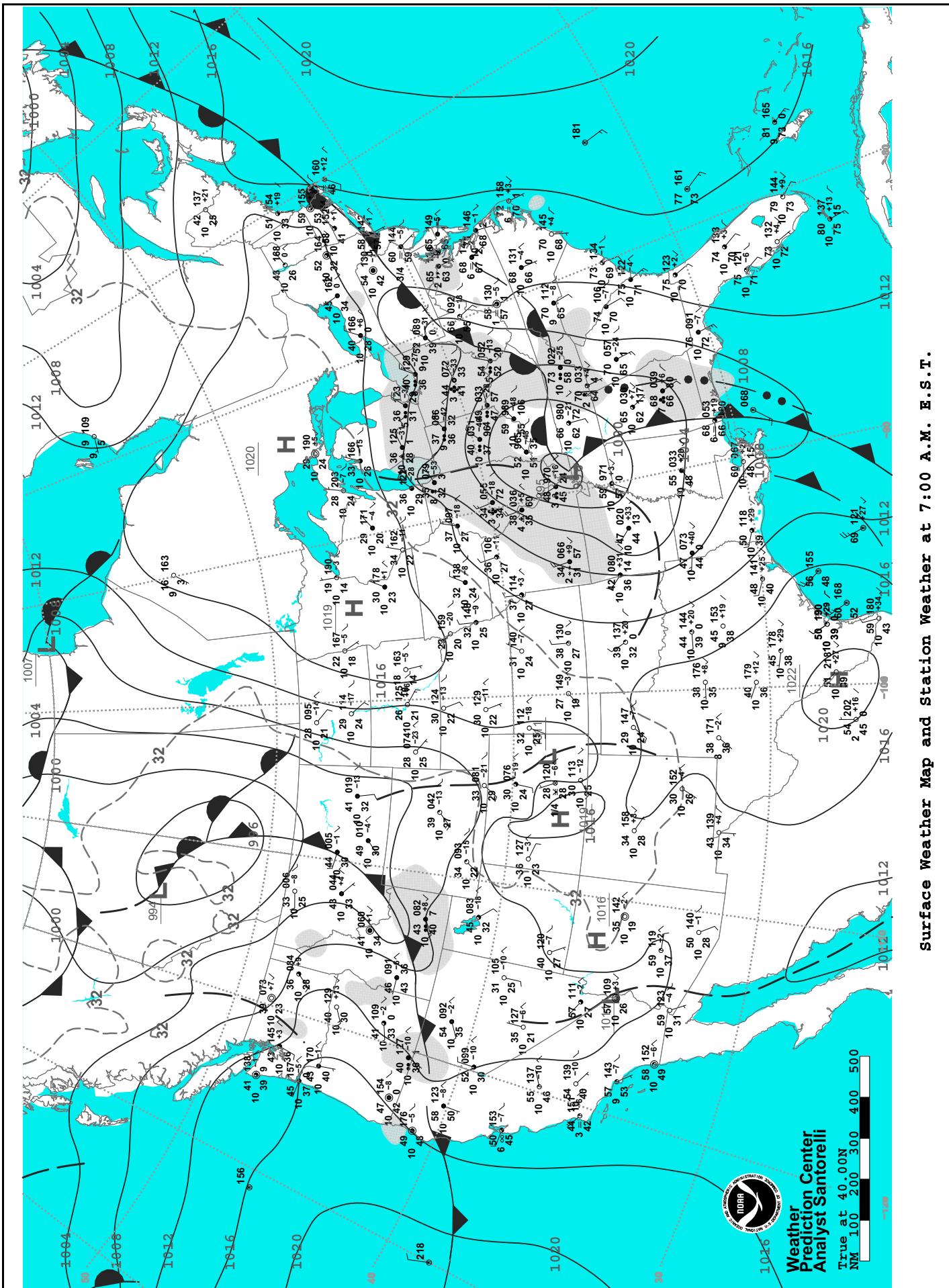
A central black circle is surrounded by several labels:

- Wind Direction**: Points to the top-left of the circle.
- Current Temperature (in °F)**: Points to the top-right of the circle.
- Visibility (in miles)**: Points to the bottom-left of the circle.
- Present Weather Symbol**: Points to the bottom-right of the circle.
- Dew Point Temperature**: Points to the right of the circle.
- Sky Cover**: Points to the far right of the circle.
- Wind Speed**: Points to the top-left of the circle, above the Wind Direction label.
- Long Feather - 10 knots**: Points to the top of the circle.
- Short Feather - 5 knots**: Points to the middle-left of the circle.
- 3-Digit Surface Pressure (in tenths)**: Points to the top-right of the circle, above the Current Temperature label.
- EX:** Points to the right of the pressure values.
- 989 = 998.9mb,** Points to the top of the pressure values.
- 012 = 1001.2mb**: Points to the middle-right of the pressure values.
- 3-Hour Pressure Tendency (in tenths)**: Points to the bottom-right of the circle, above the Present Weather Symbol label.
- 6 Hour Total Precipitation (in hundredths of an inch)**: Points to the far right of the circle, above the Dew Point Temperature label.

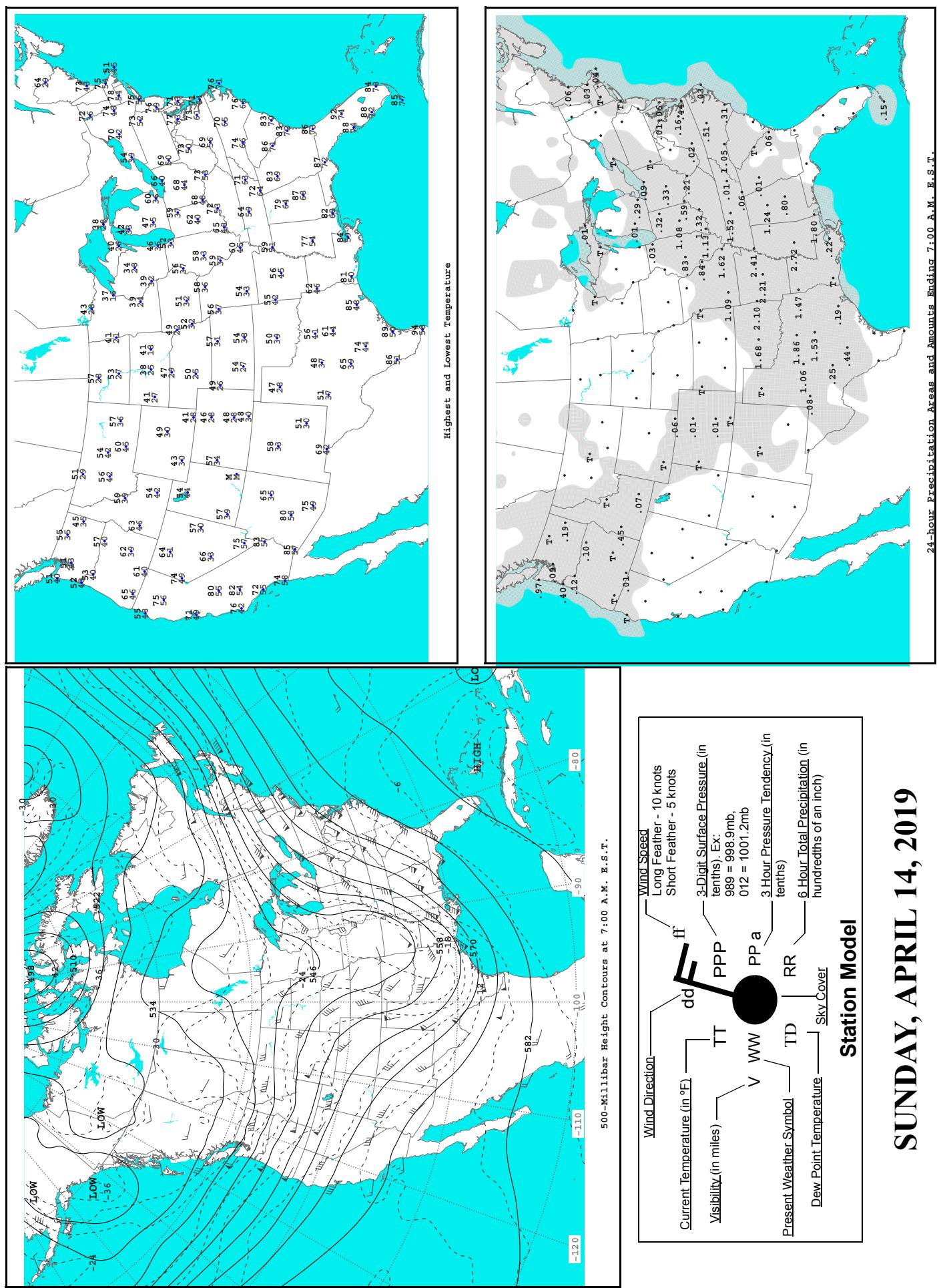
Station Model

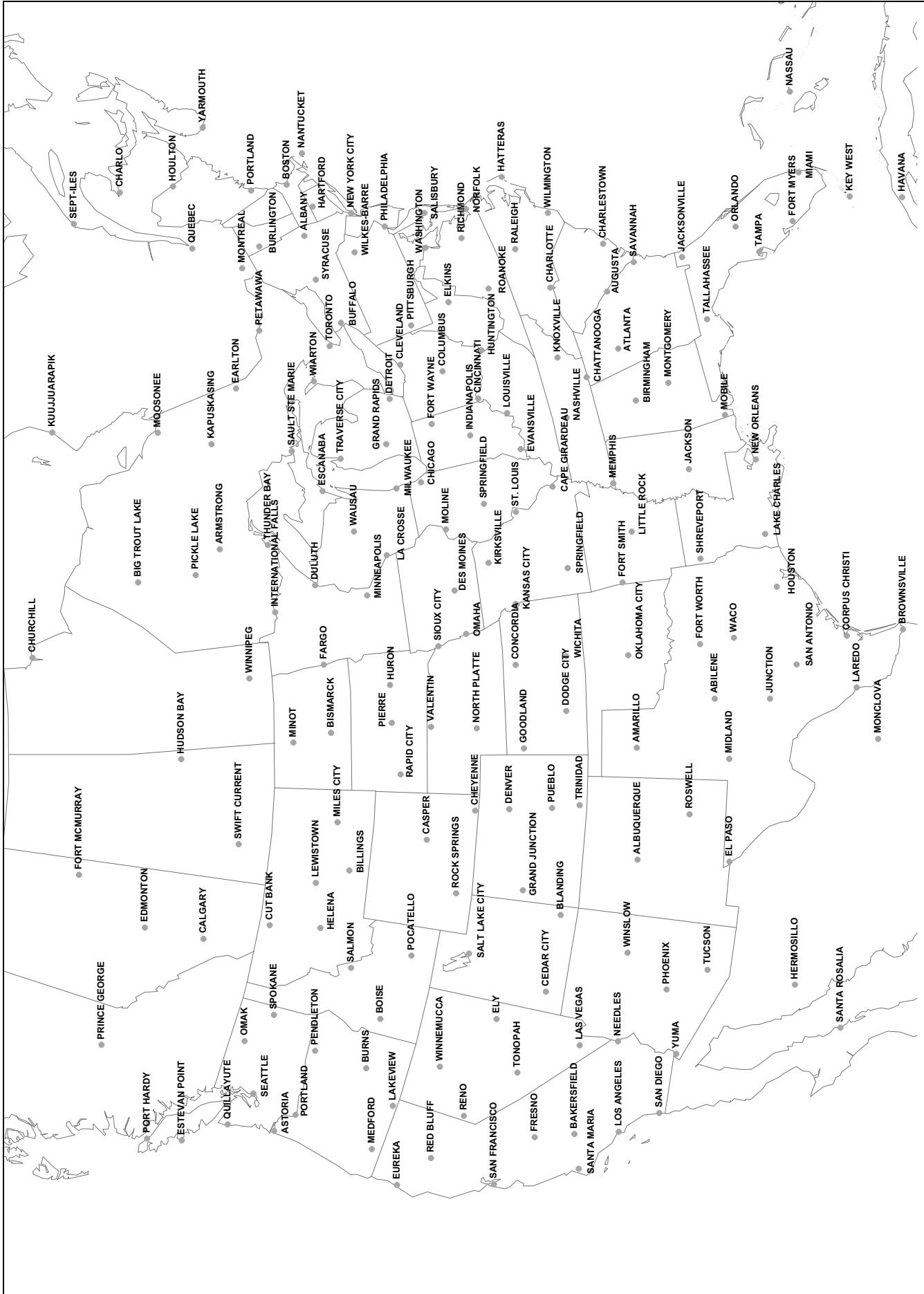
SATURDAY, APRIL 13, 2019

SUNDAY, APRIL 14, 2019



SUNDAY, APRIL 14, 2019





Daily Weather Map Station Names and Locations