



Daily Weather Maps

FEBRUARY 18, 2019 - FEBRUARY 24, 2019

Week 8

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.

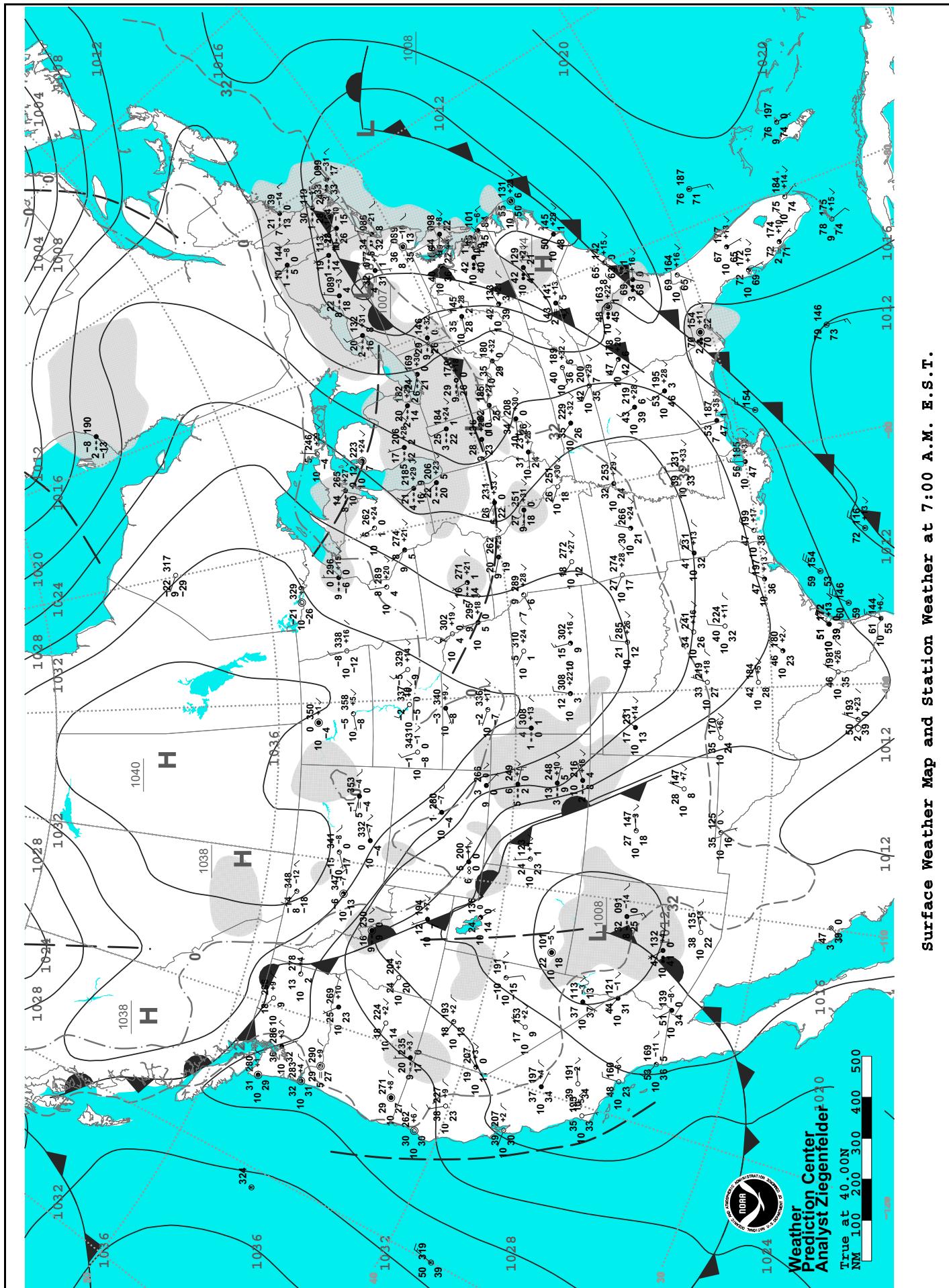
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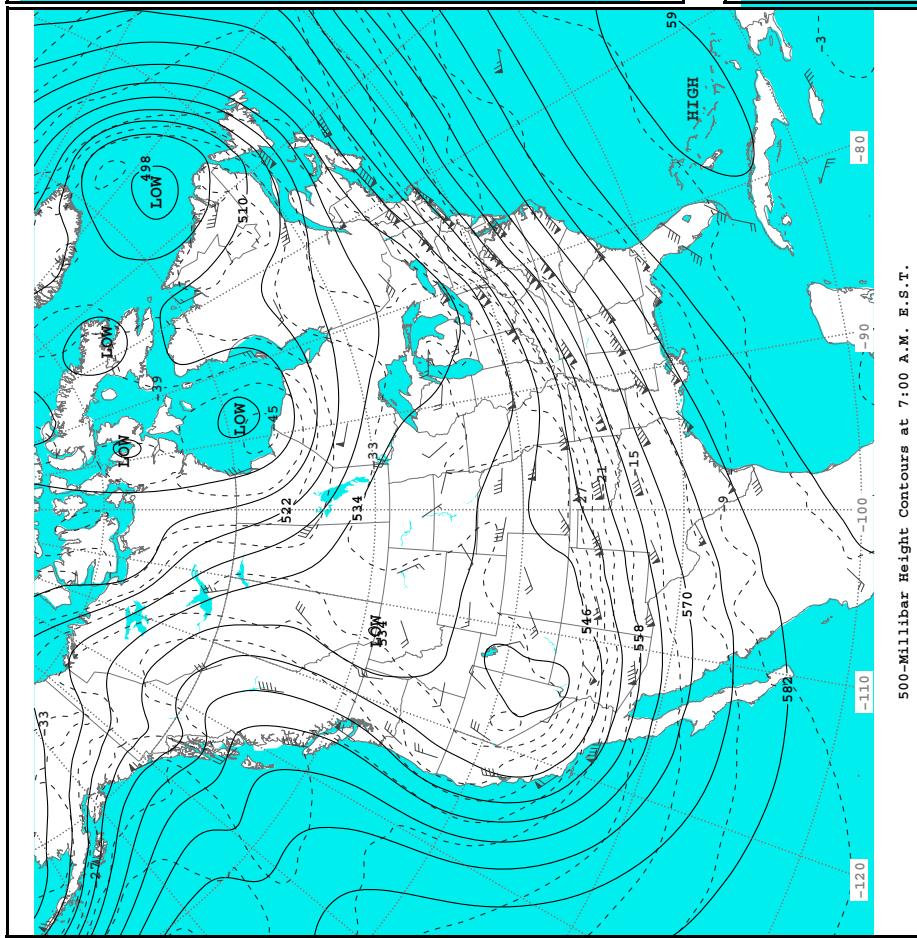
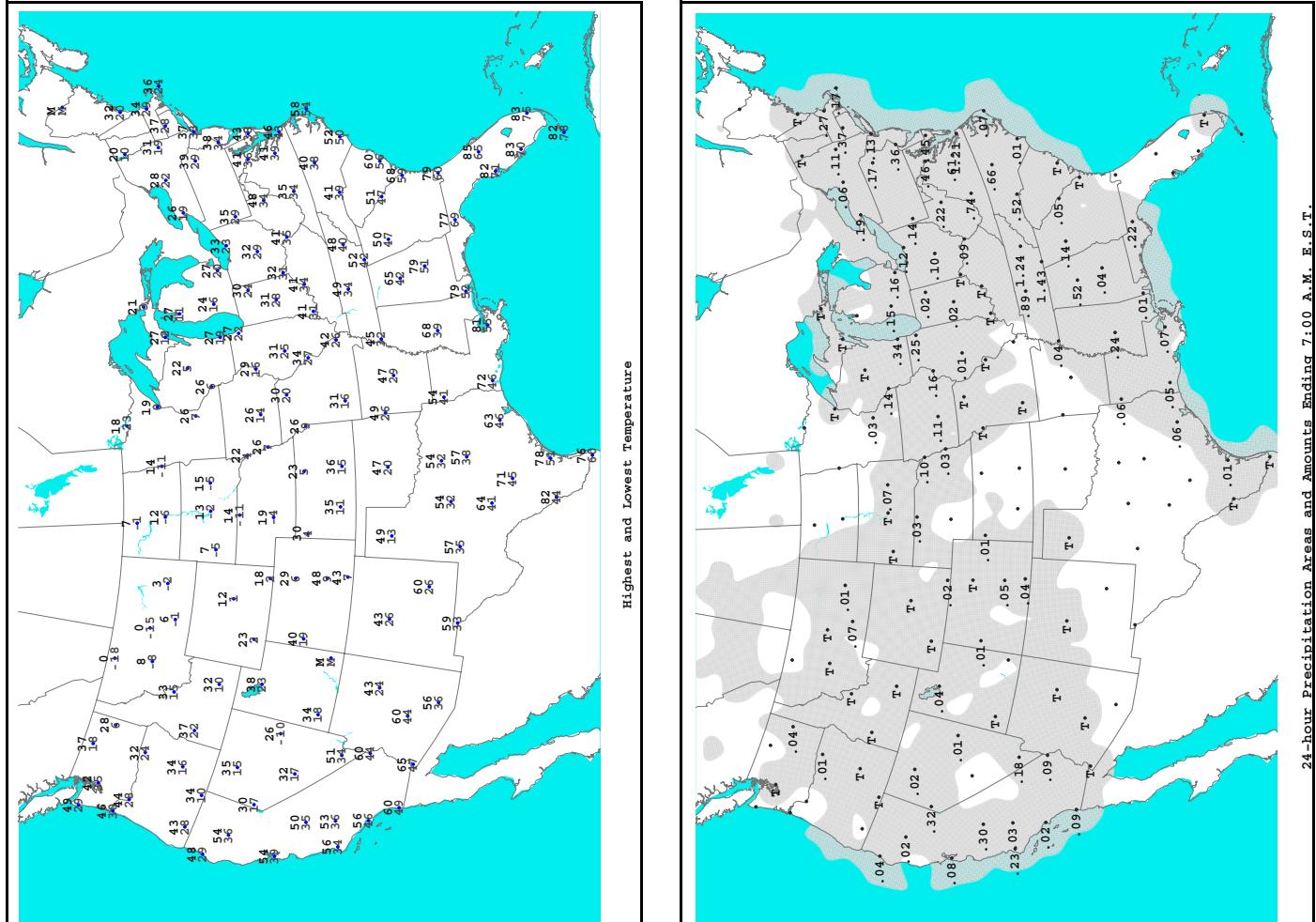
Correspondence to the meteorologists should be directed to: ***Daily Weather Map, NOAA/National Weather Service, Room 4640, 5830 University Research Court, College Park, MD 20740.***

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

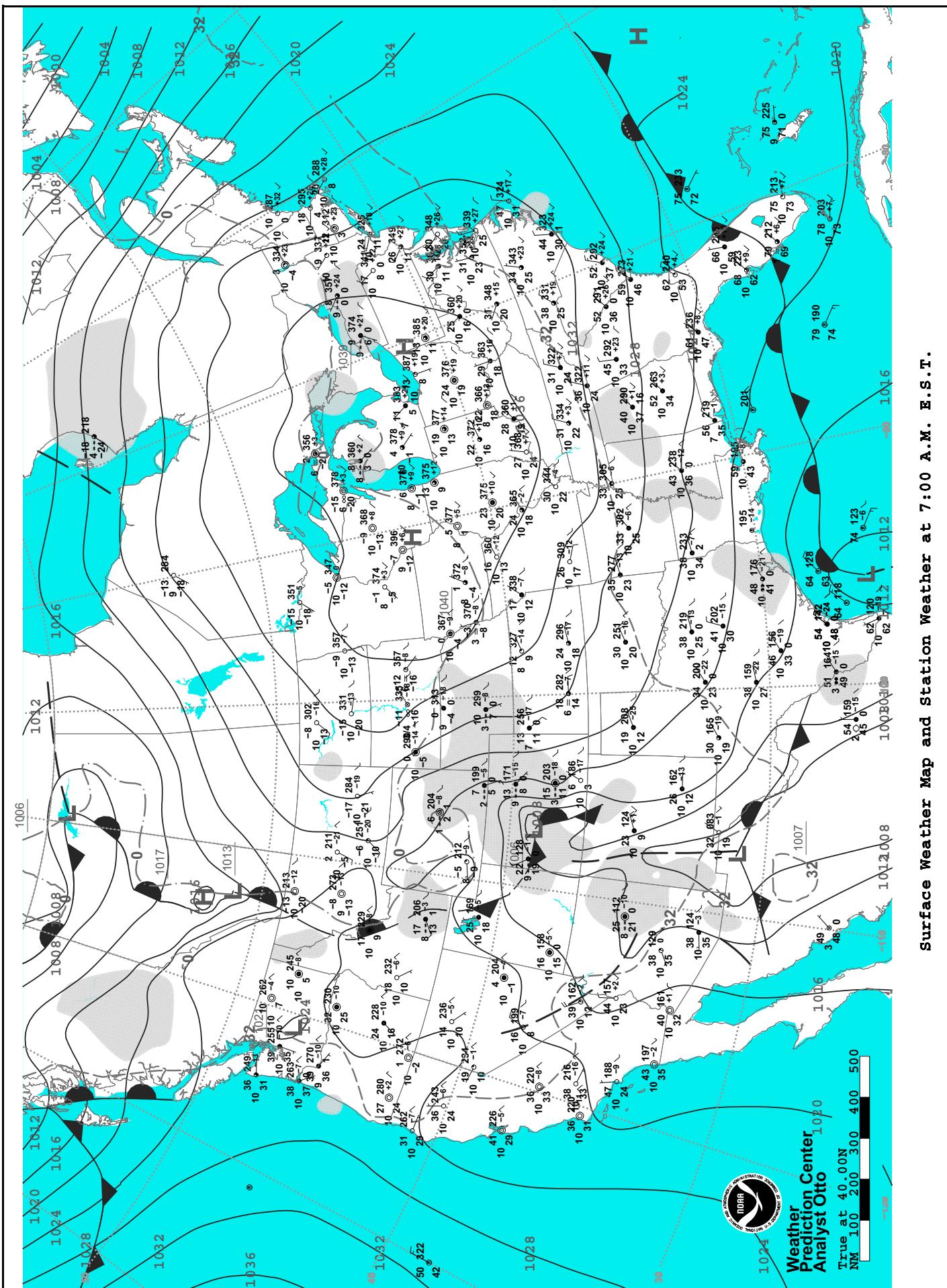
MONDAY, FEBRUARY 18, 2019

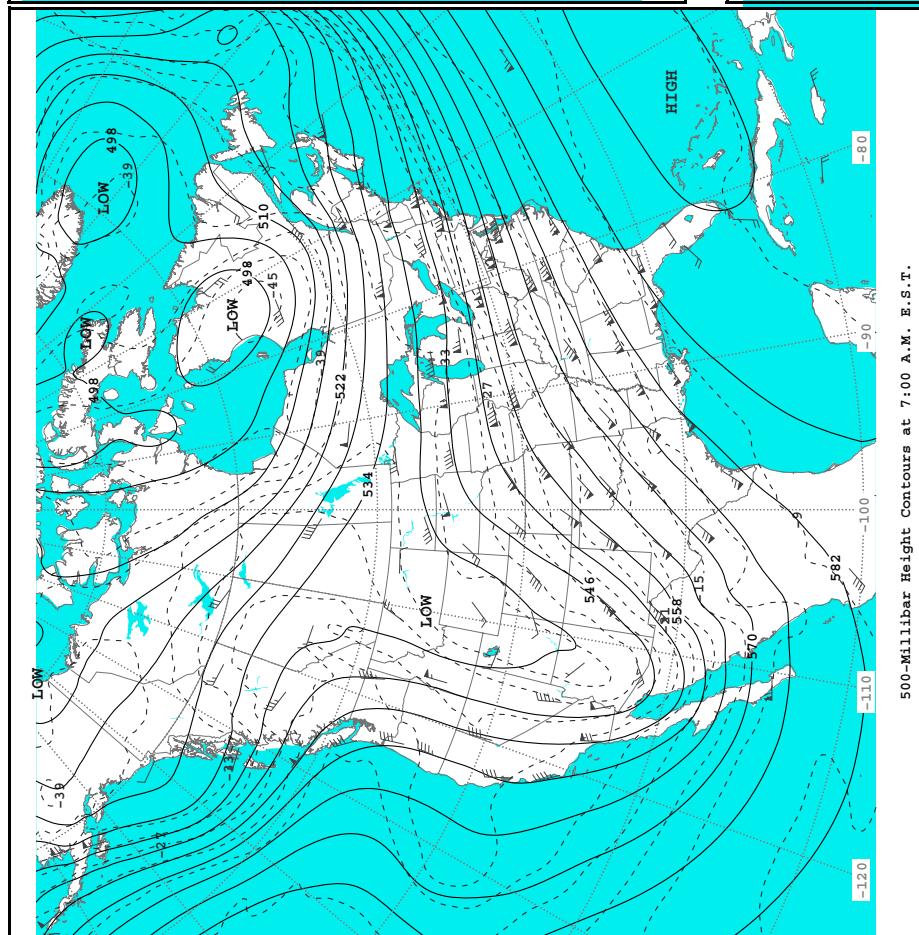
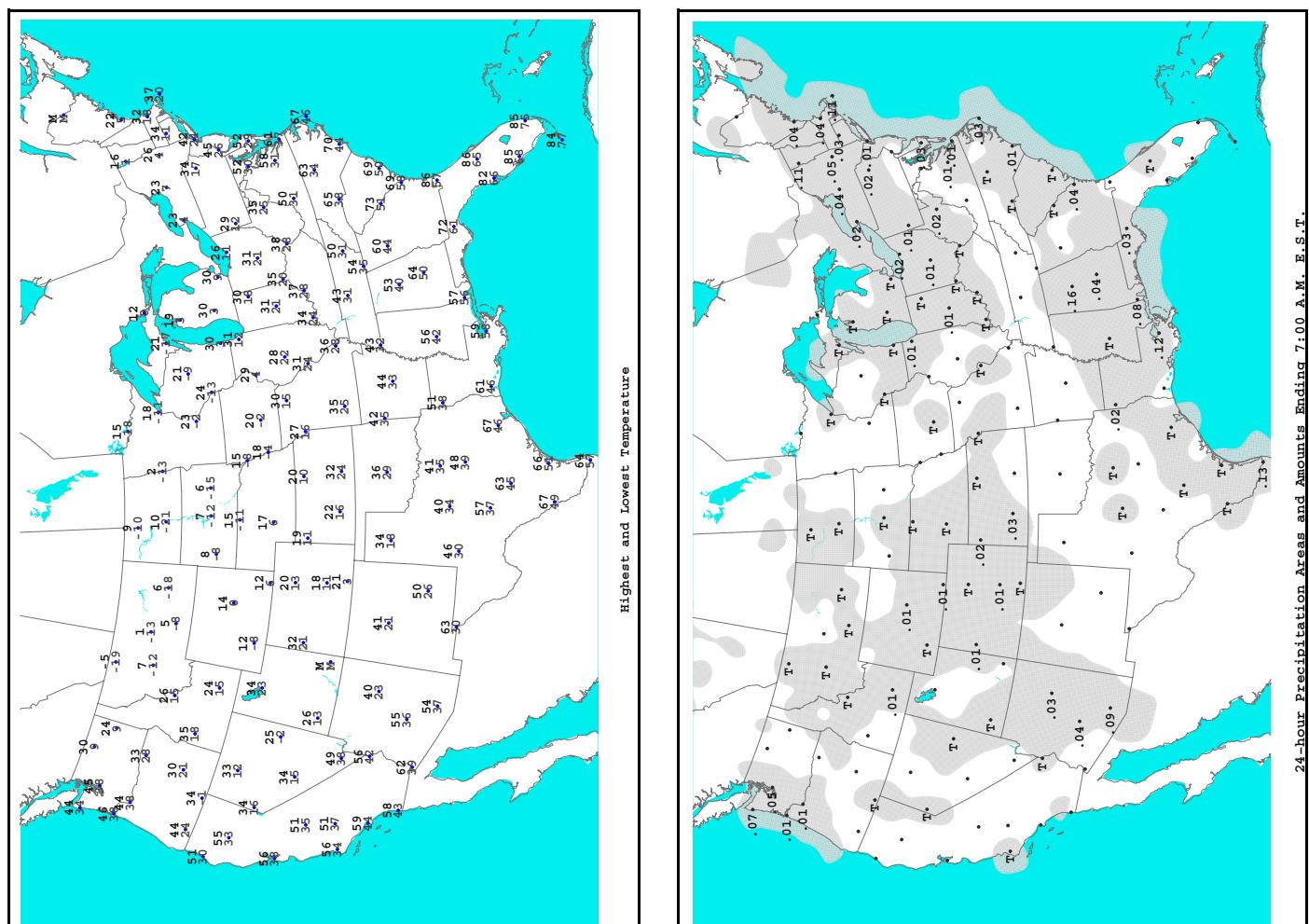




MONDAY, FEBRUARY 18, 2019

TUESDAY, FEBRUARY 19, 2019

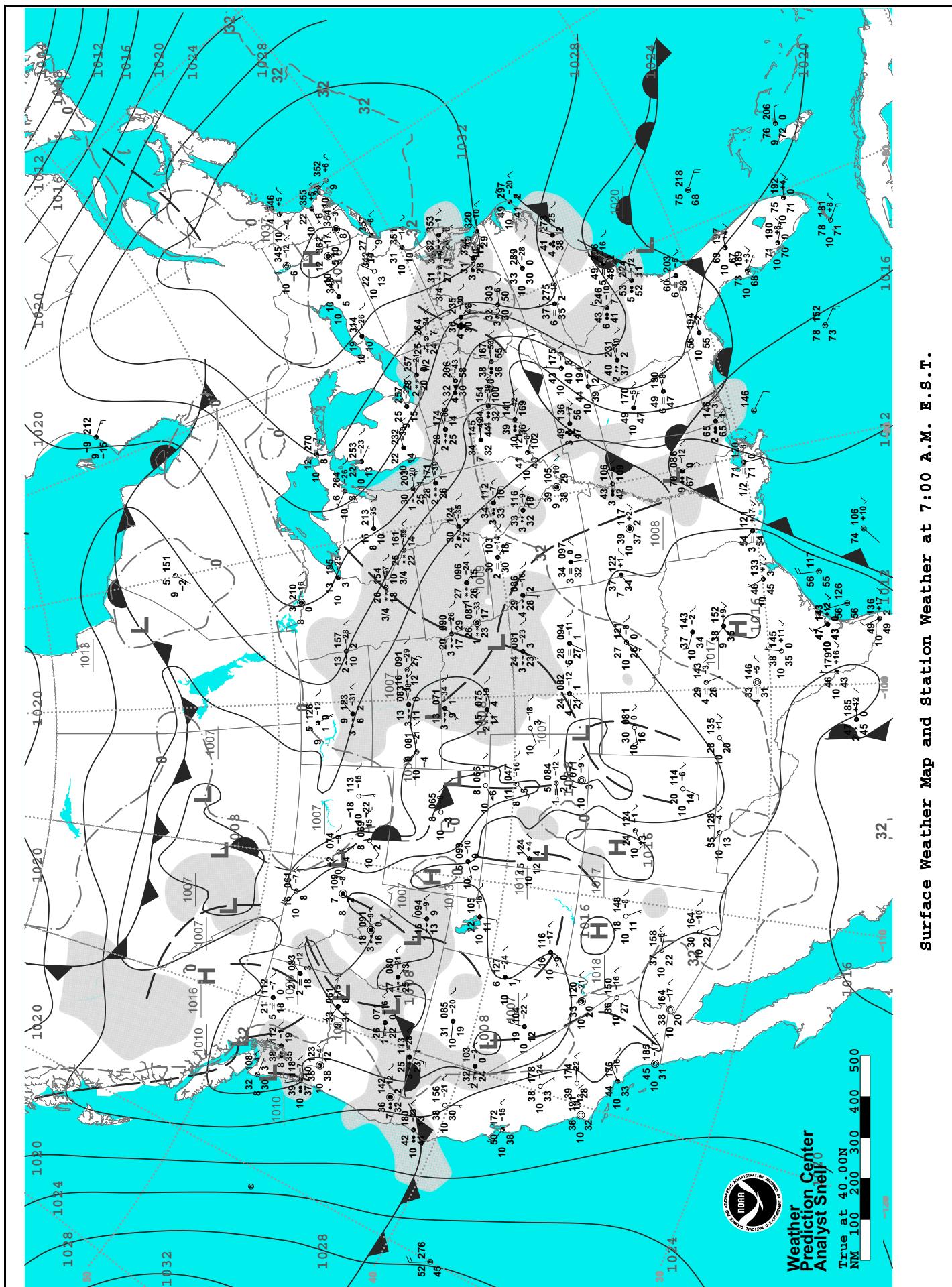




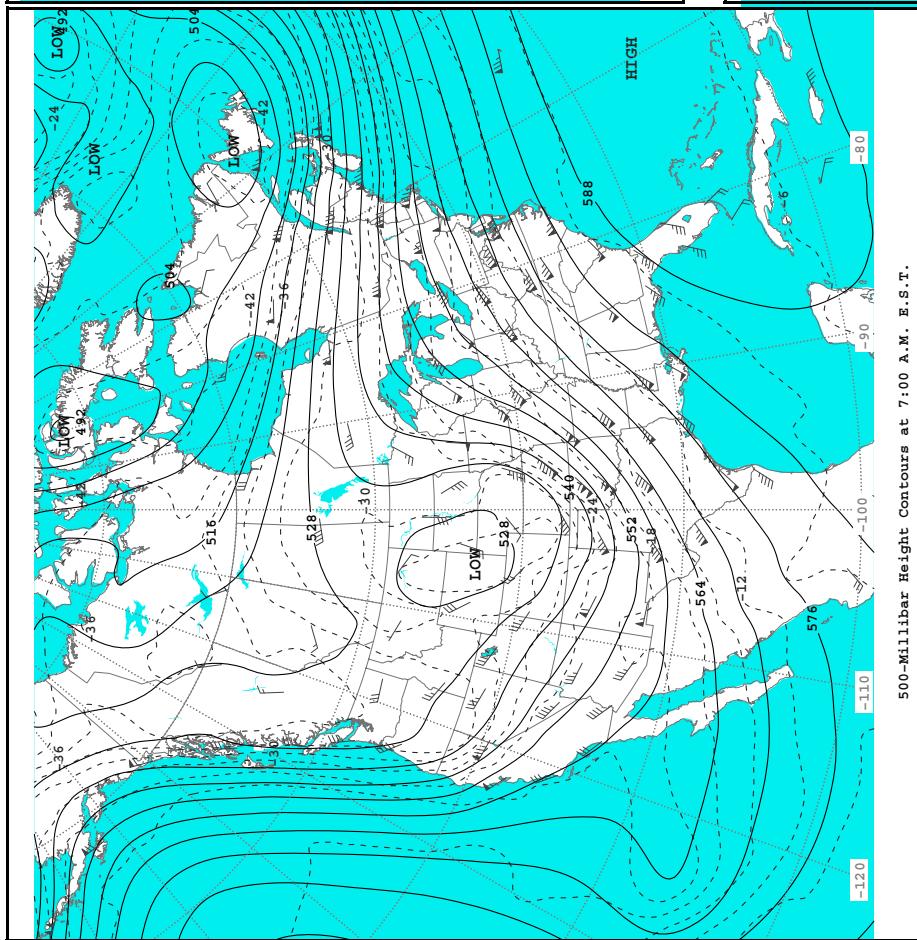
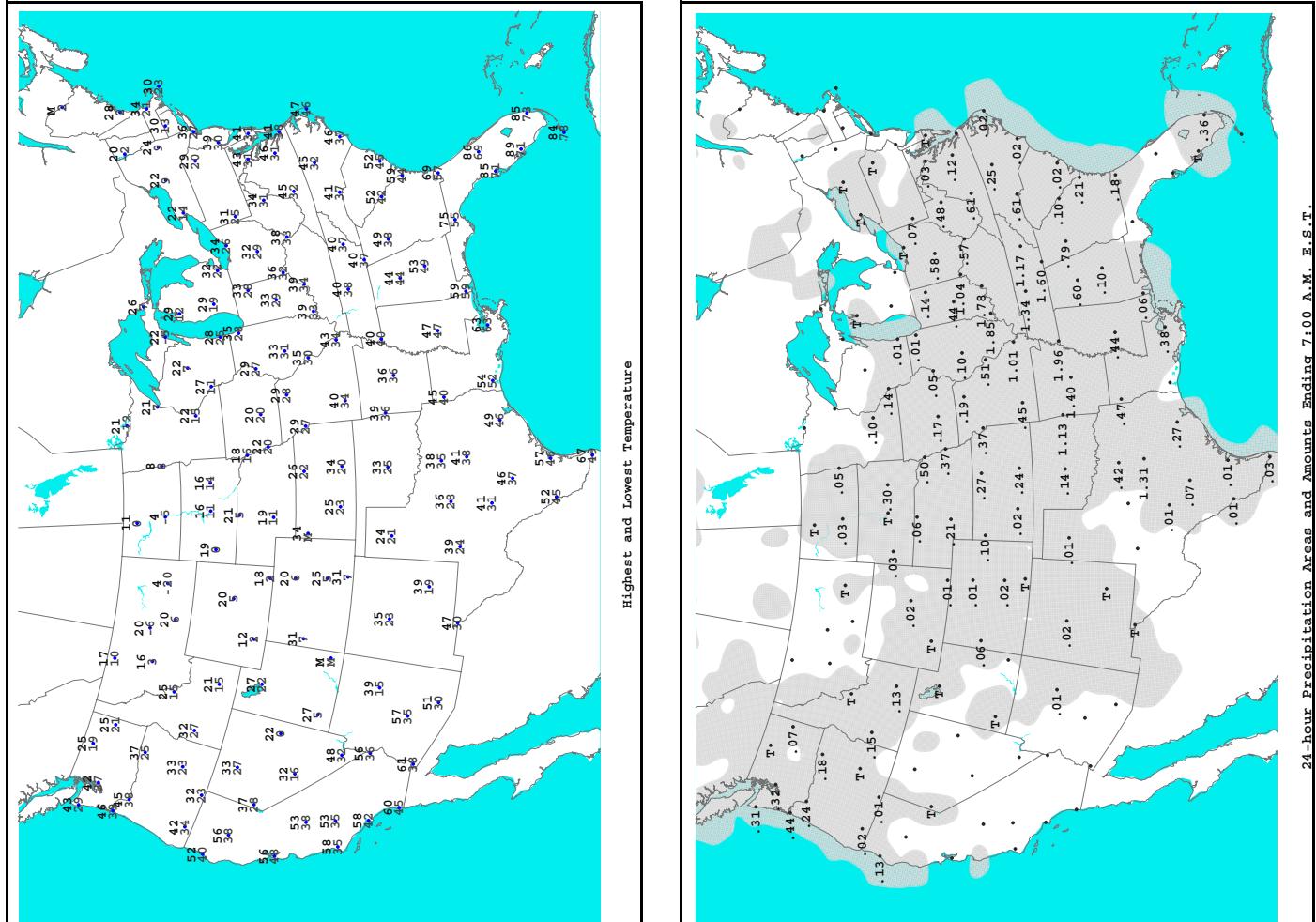
Wind Direction	Wind Speed
Current Temperature (in °F)	Long Feather - 10 knots Short Feather - 5 knots
Visibility (in miles)	3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb,
Present Weather Symbol	012 = 1001.2mb
Dew Point Temperature	3-Hour Pressure Tendency (in tenths)
RR	6-Hour Total Precipitation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

TUESDAY, FEBRUARY 19, 2019

WEDNESDAY, FEBRUARY 20, 2019



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

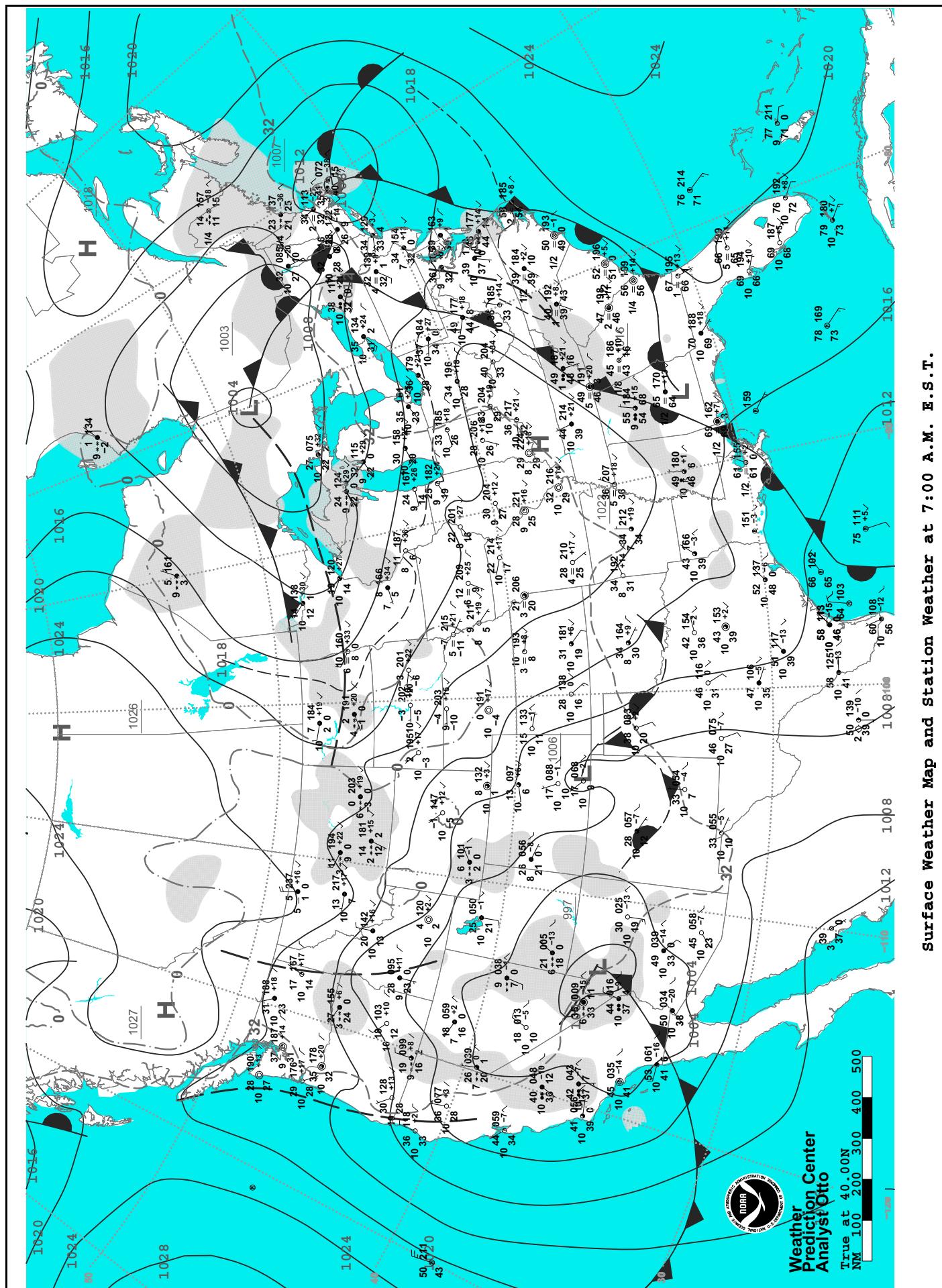


Wind Direction		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)		3-Digit Surface Pressure (in tenths) EX: 989 = 998.9mb,
Visibility (in miles)		012 = 1001.2mb
Present Weather Symbol		3-Hour Pressure Tendency (in tenths)
Dew Point Temperature		6-Hour Total Precipitation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

Wednesday, February 20, 2019

Station Model

THURSDAY, FEBRUARY 21, 2019

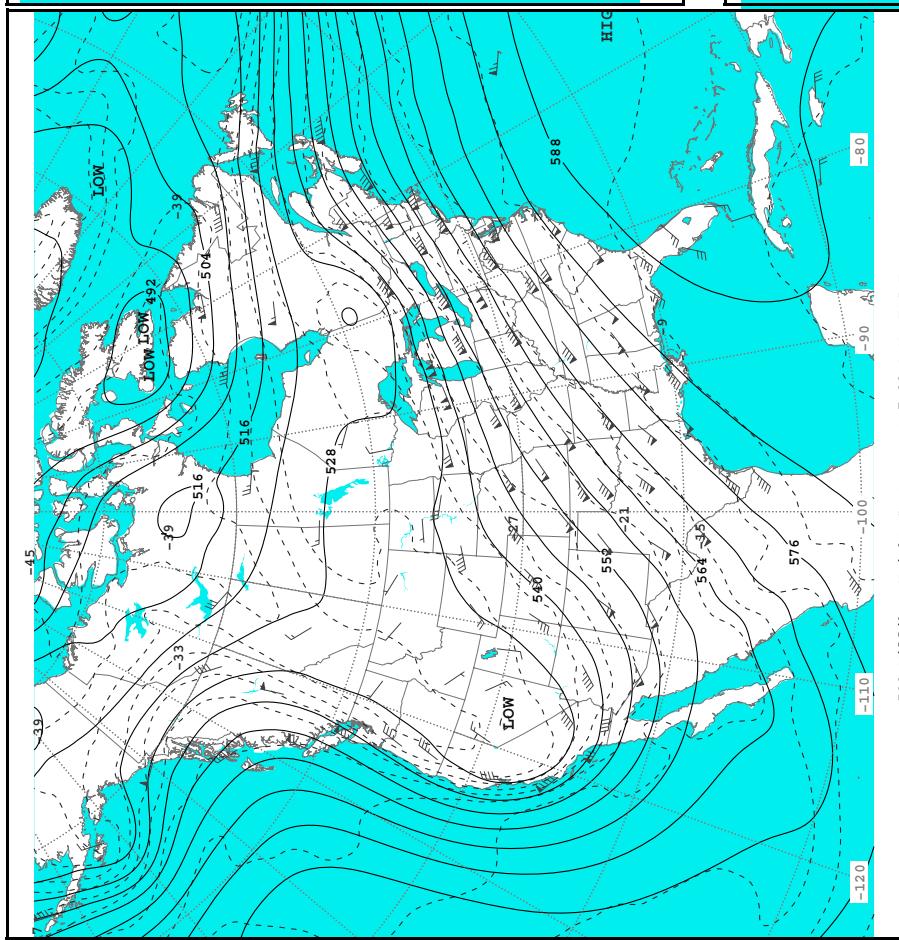
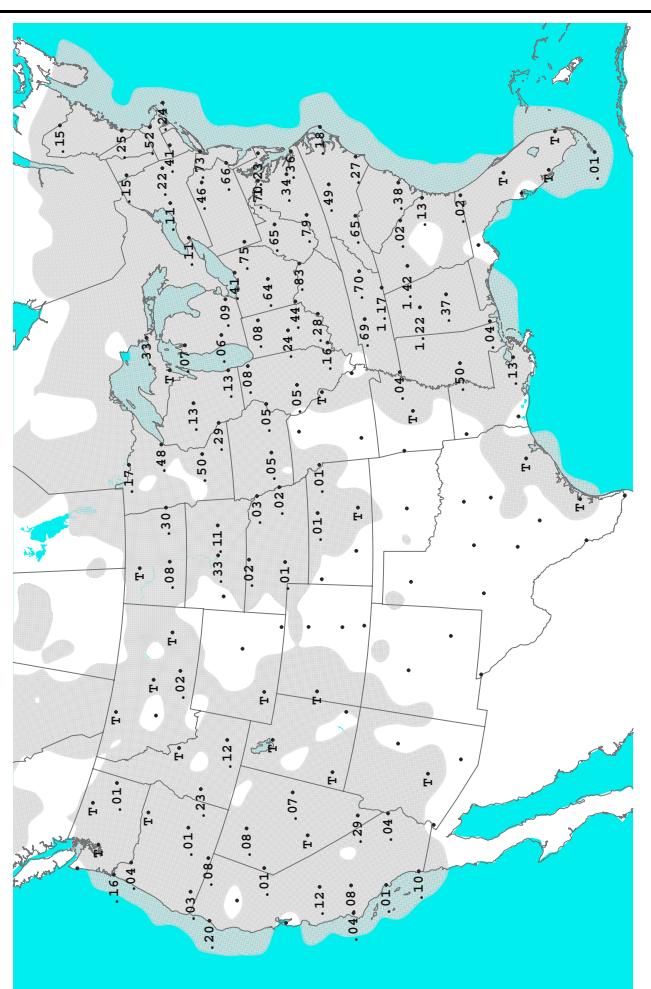
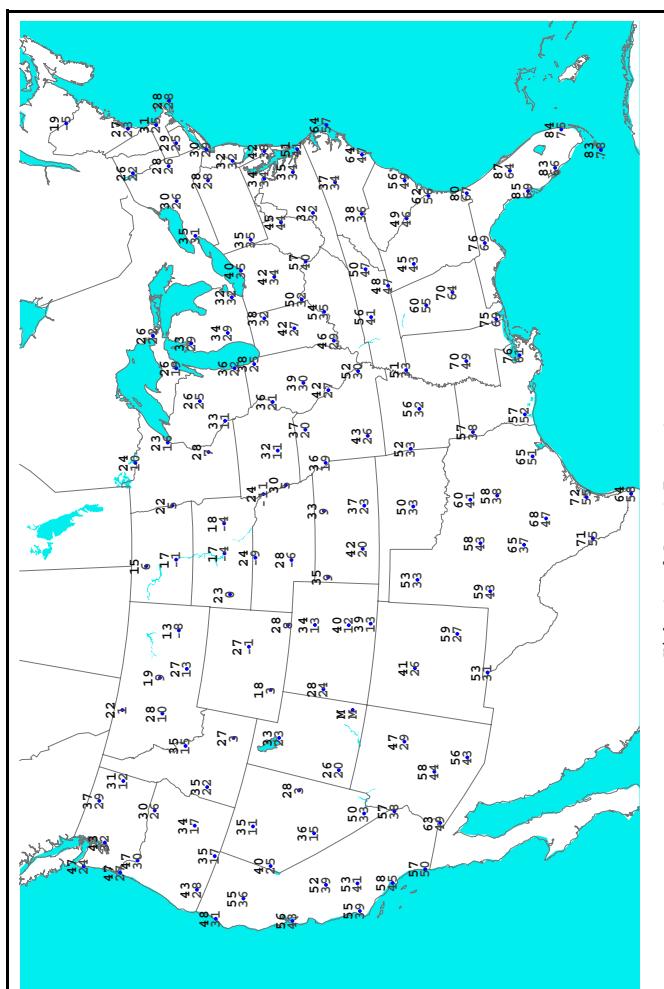


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

True at 40°00'N
NW 100 200 300 400 500
Weather Prediction Center
Analyst Otto

THURSDAY, FEBRUARY 21, 2019

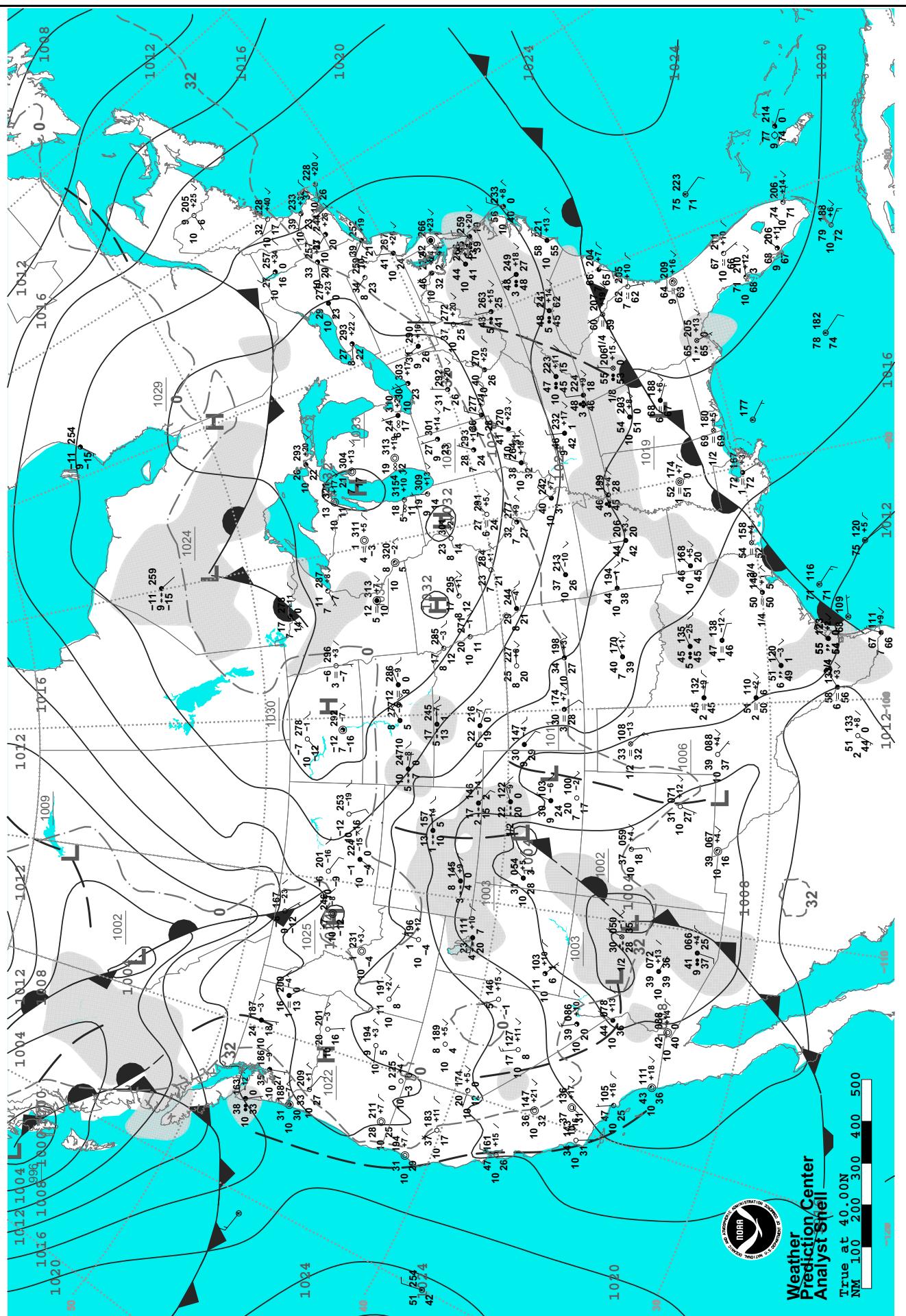
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



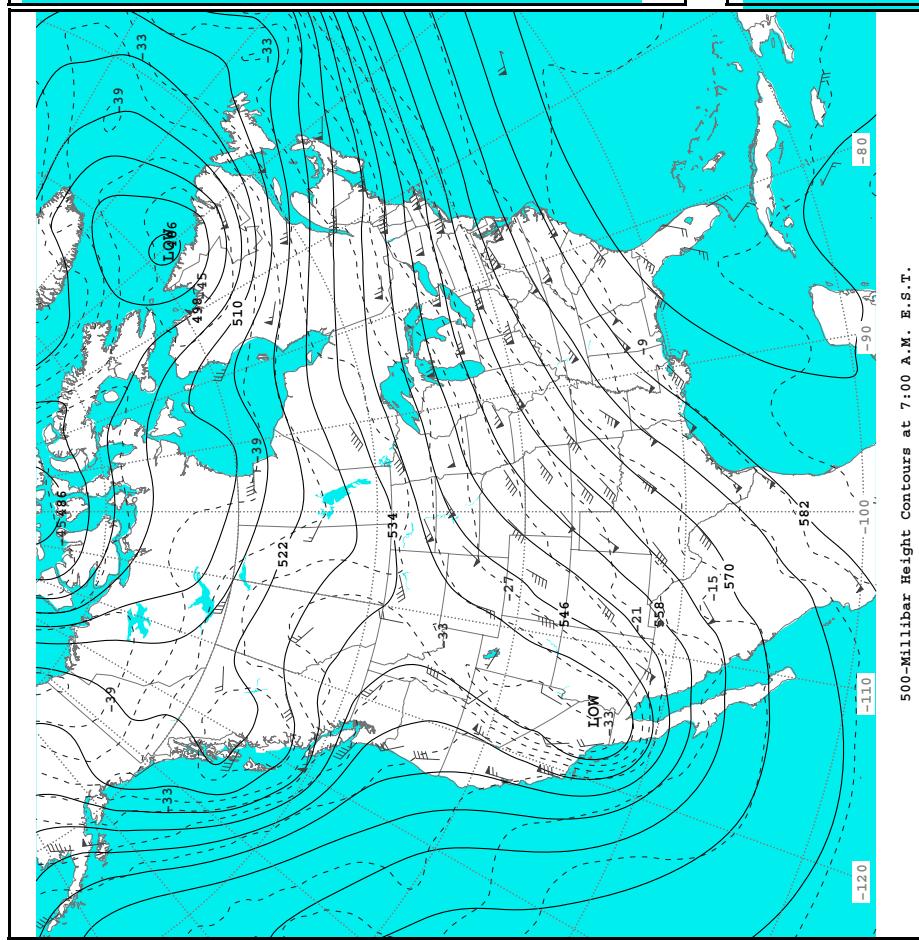
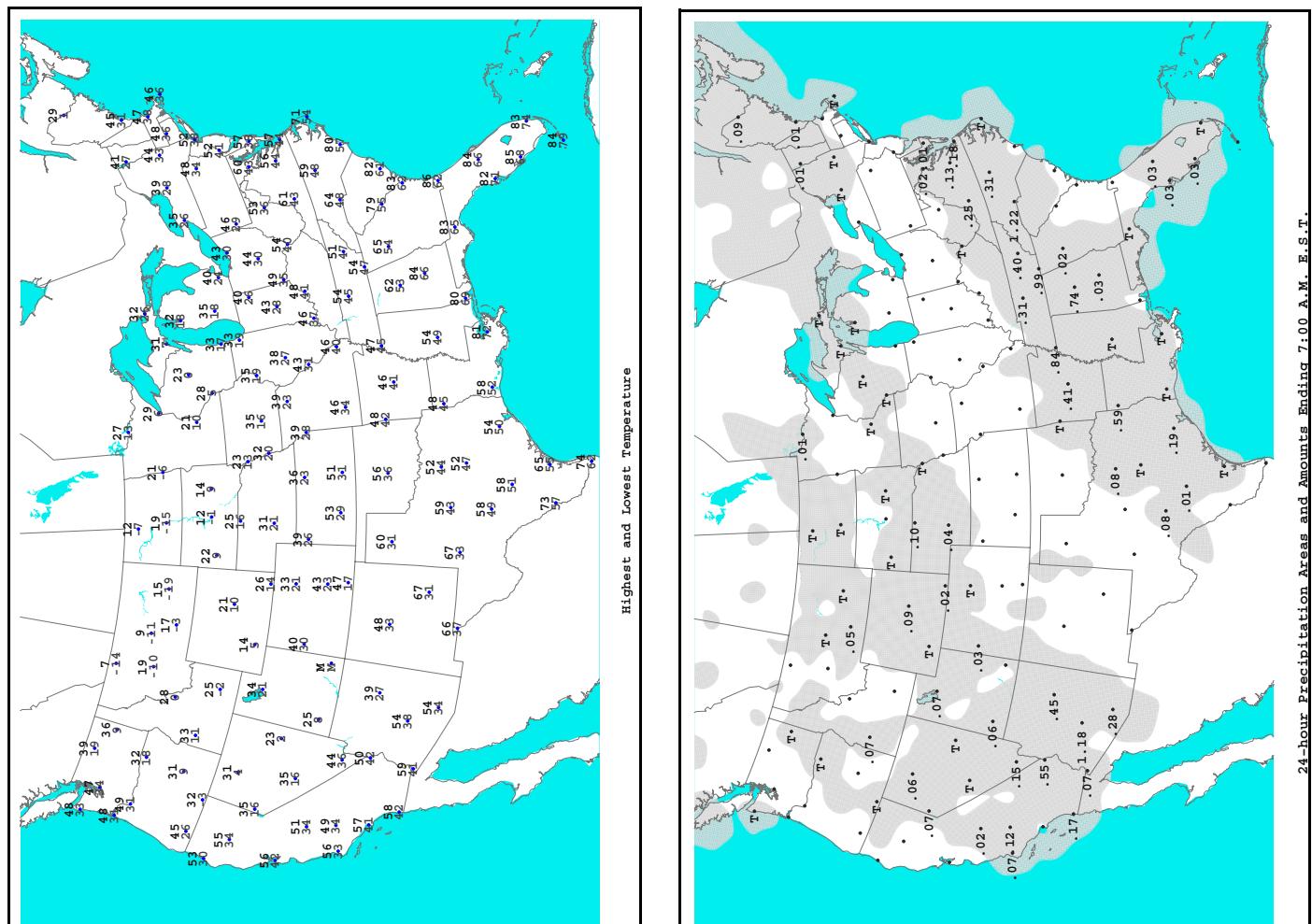
Wind Direction	dd	Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)	TT	3-Digit Surface Pressure (in tenths) EK: 989 = 998.9mb, 1012 = 1001.2mb
Visibility (in miles)	VWW	3-Hour Pressure Tendency (in tenths)
Present Weather Symbol	TD	6-Hour Total Precipitation (in hundredths of an inch)
Dew Point Temperature	RR	Sky Cover

Station Model

FRIDAY, FEBRUARY 22, 2019



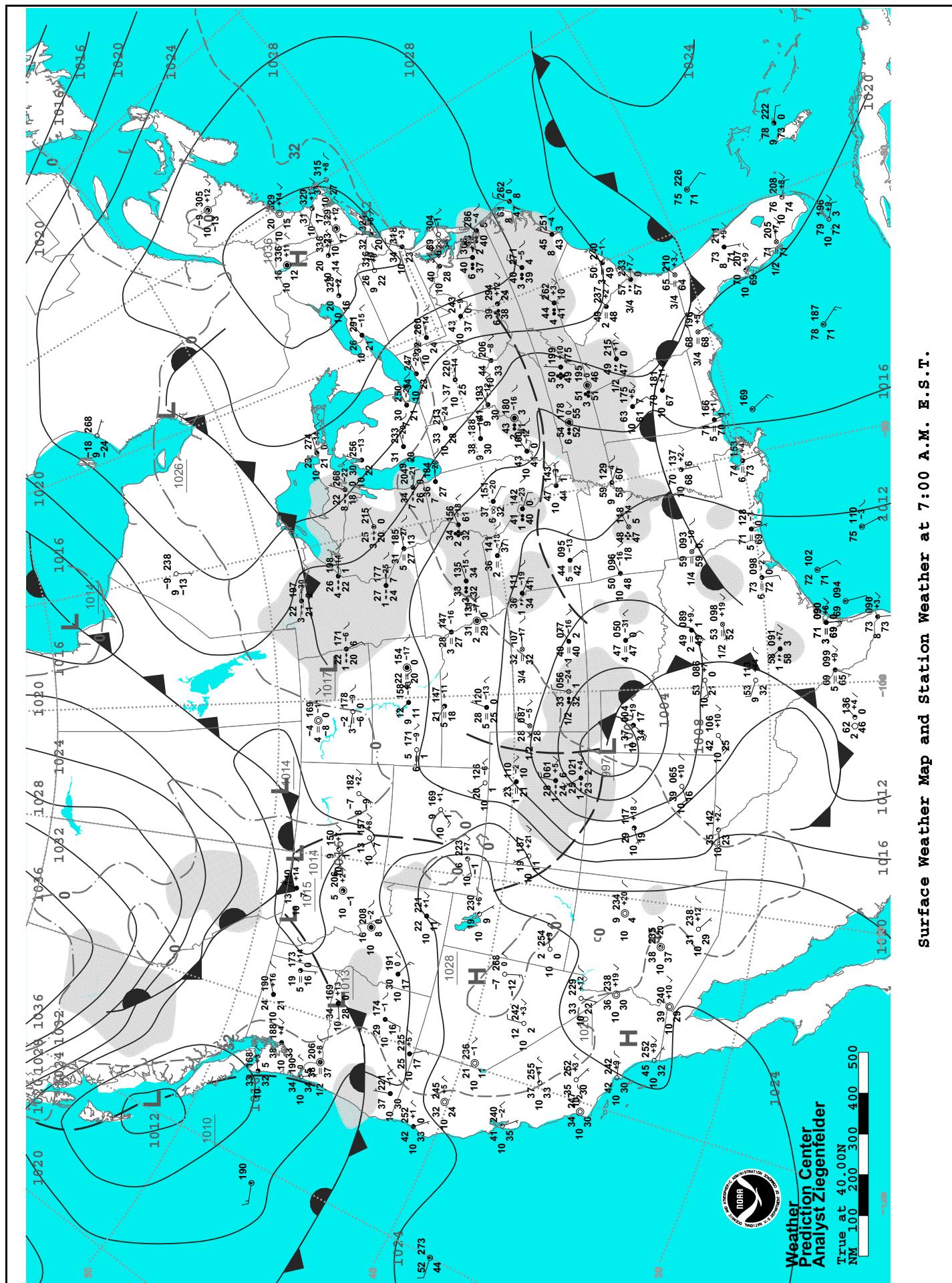
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



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)	VWW	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		

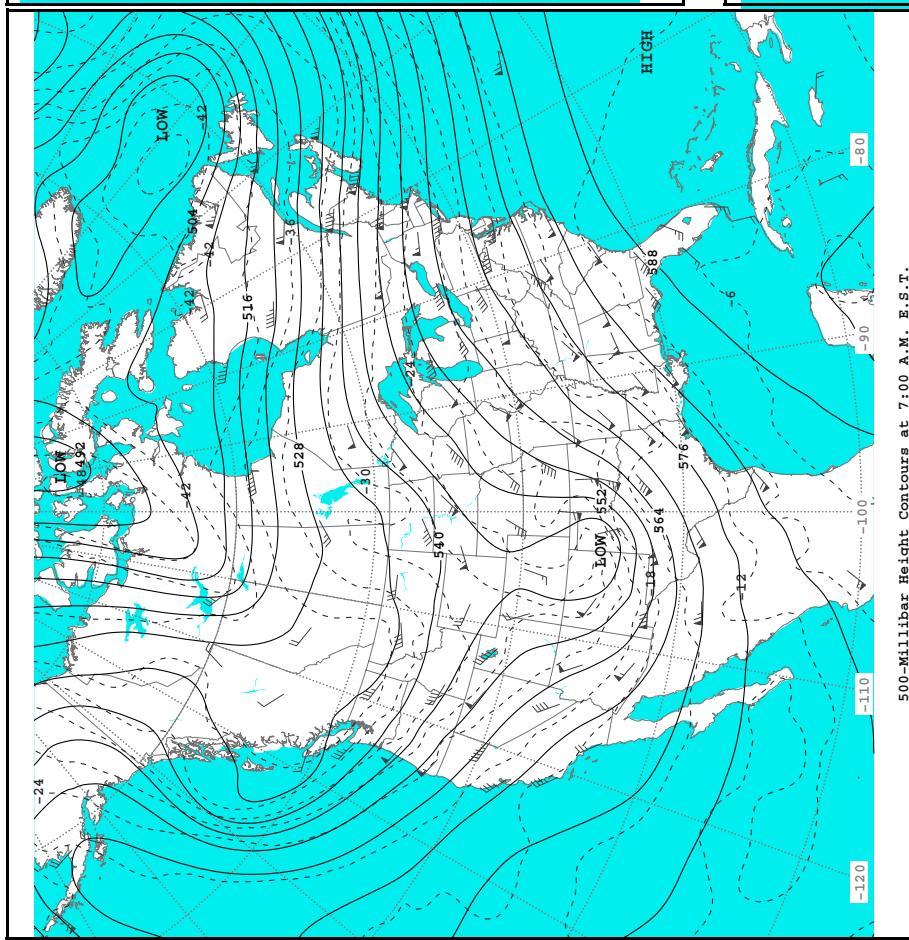
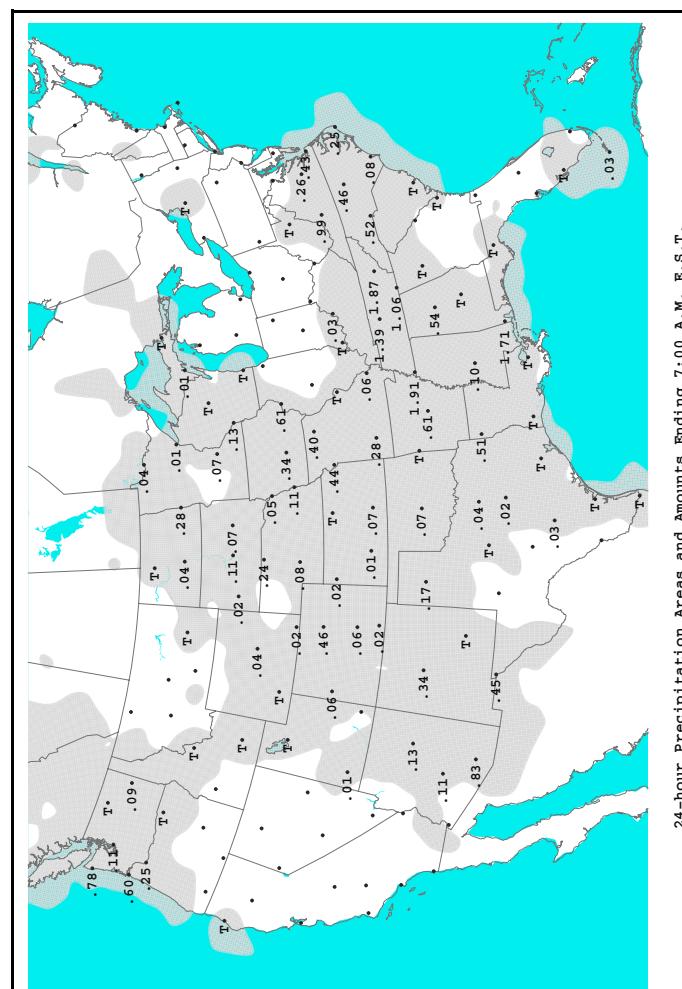
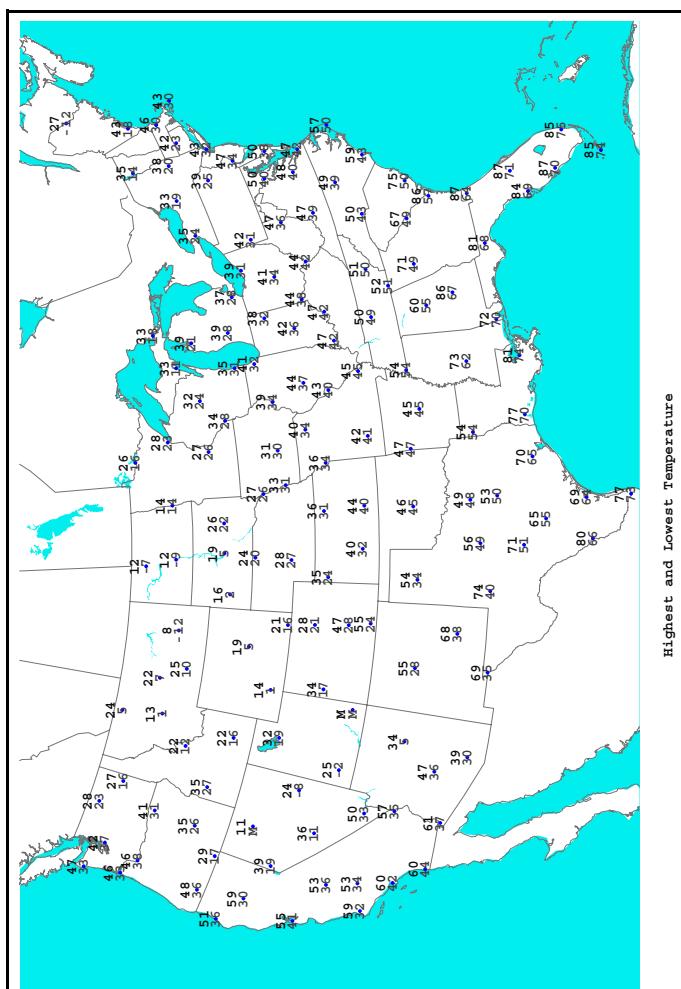
FRIDAY, FEBRUARY 22, 2019

SATURDAY, FEBRUARY 23, 2019



SATURDAY, FEBRUARY 23, 2019

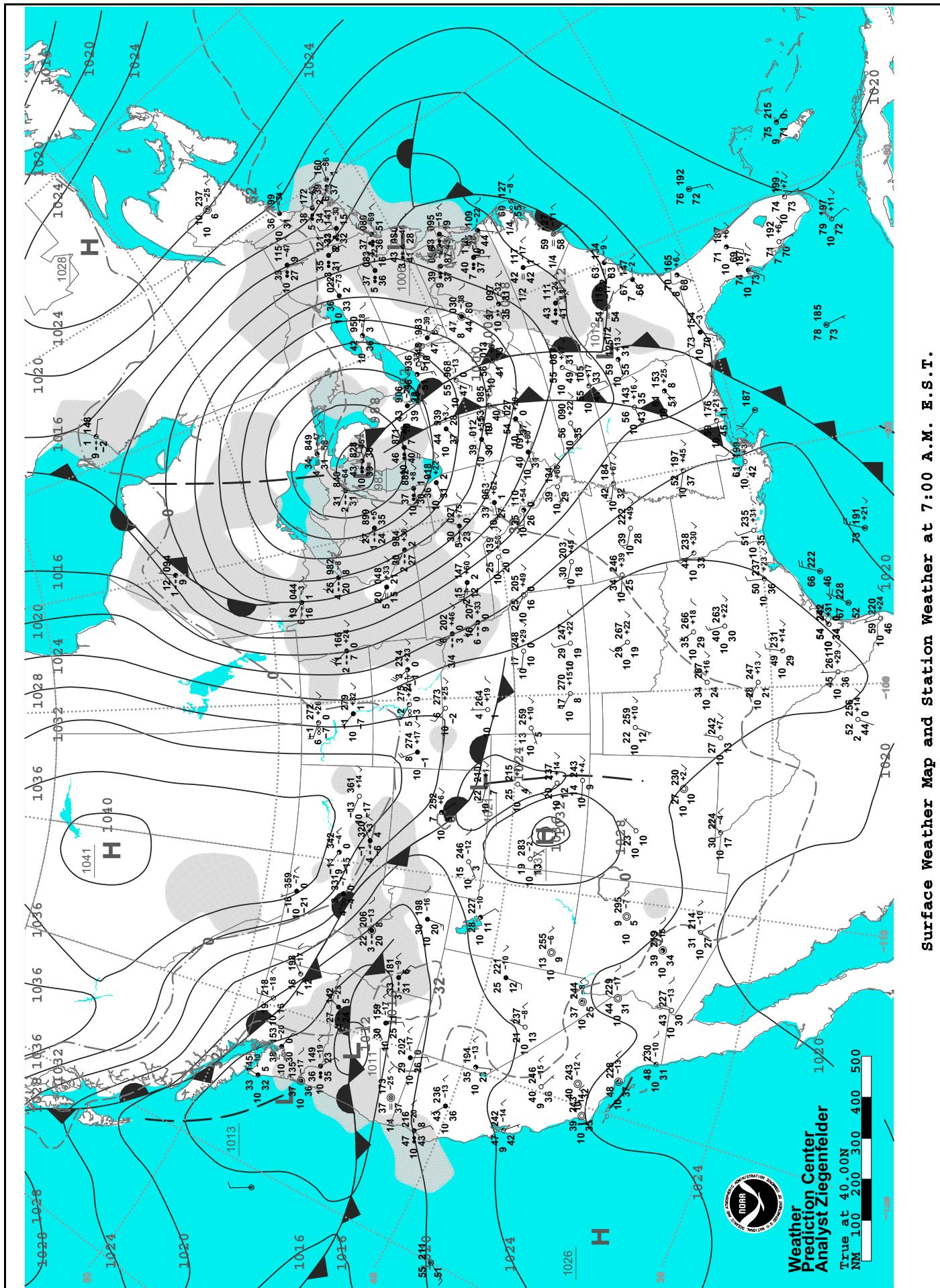
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



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,
Visibility (in miles)		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

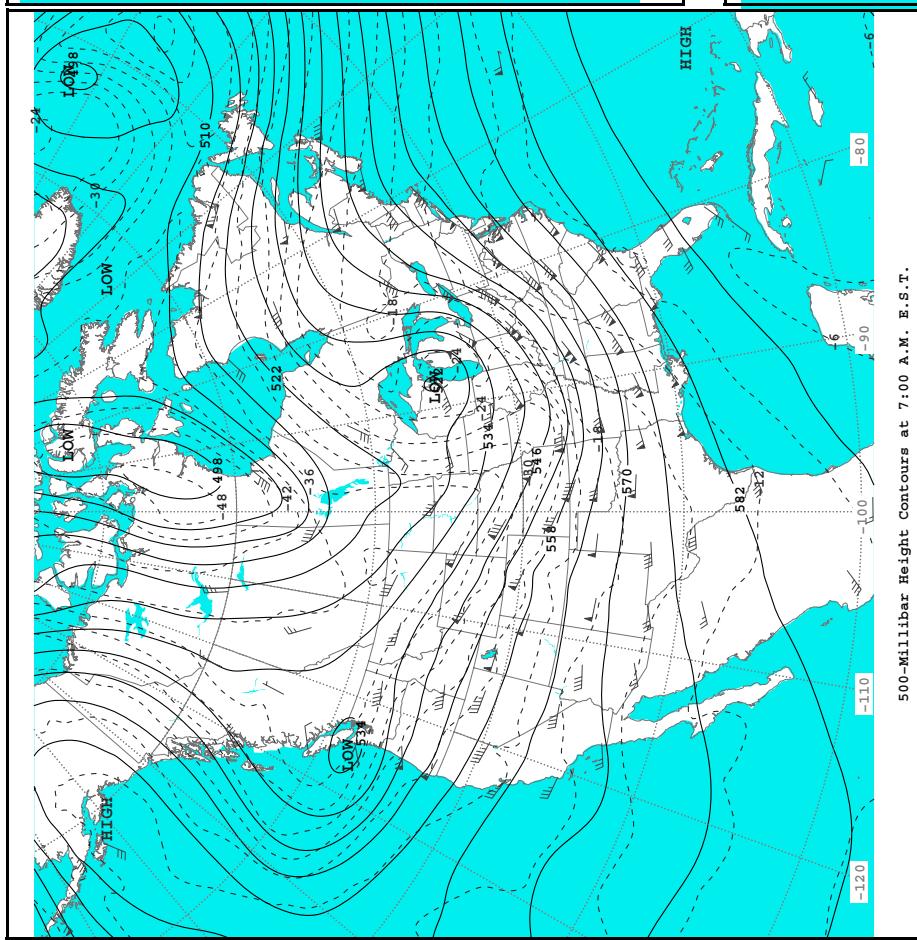
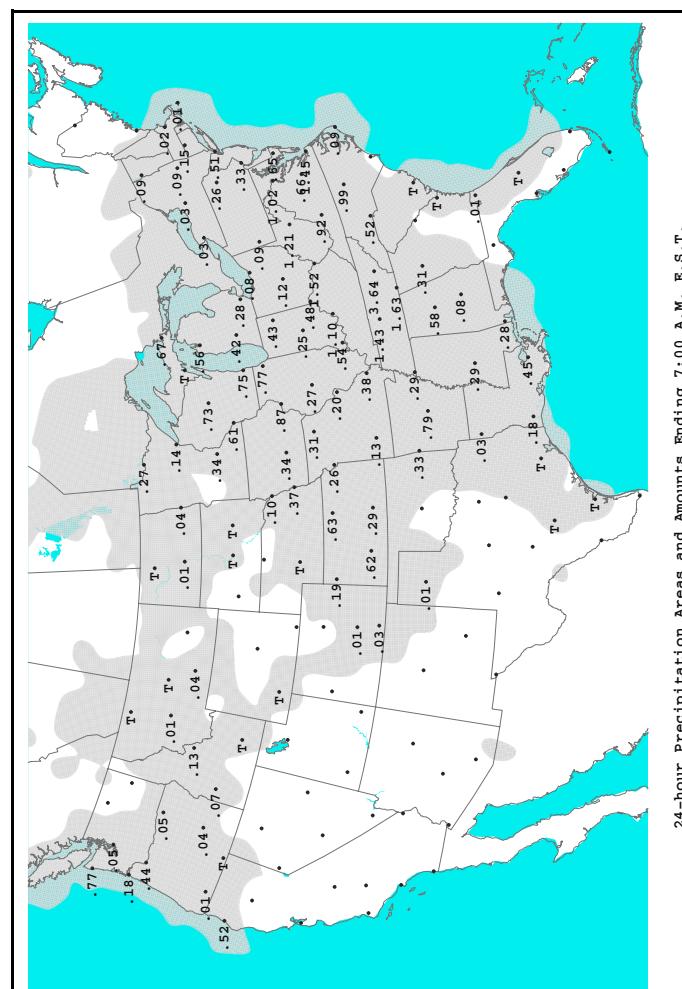
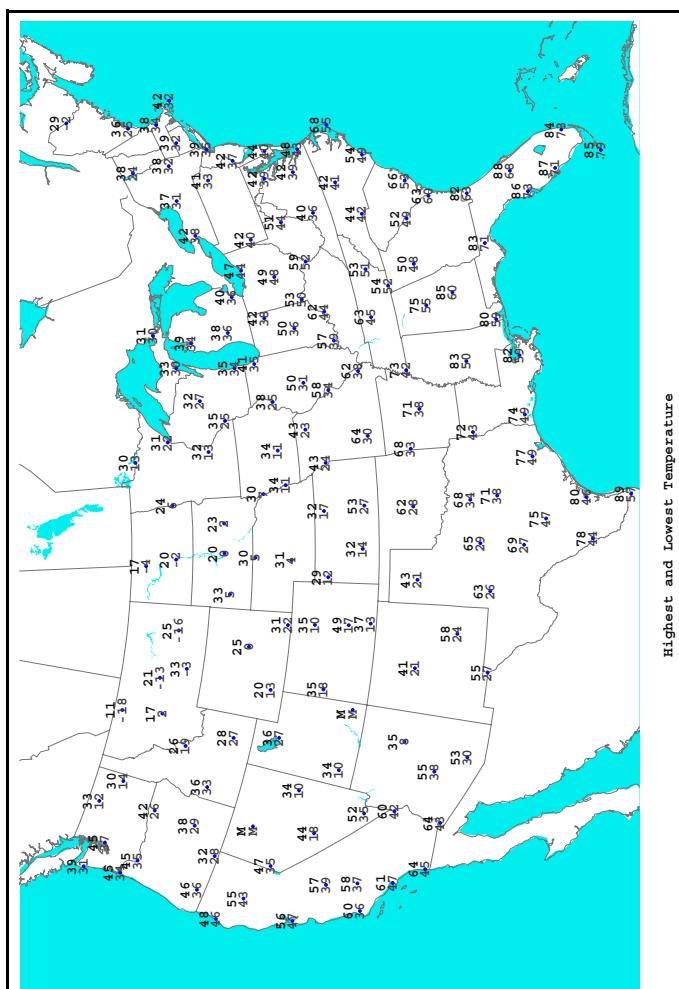
SUNDAY, FEBRUARY 24, 2019



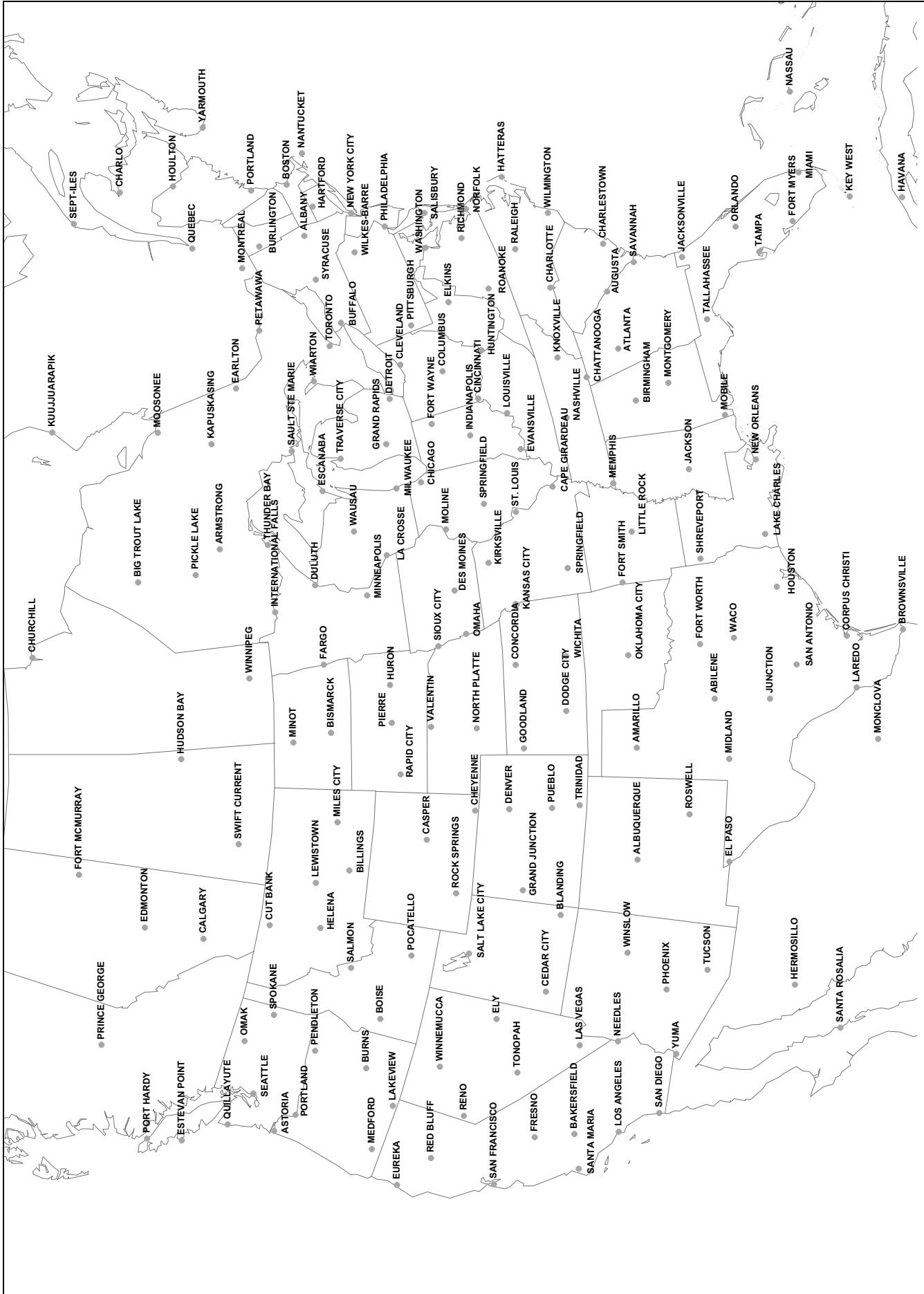
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

SUNDAY, FEBRUARY 24, 2019

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: 988 = 998.9mb,
Visibility (in miles)	VWW	012 = 1001.2mb
Present Weather Symbol	TD	3-Hour Pressure Tendency (in tenths)
Dew Point Temperature	RR	6-Hour Total Precipitation (in hundredths of an inch)
Sky Cover		Station Model



Daily Weather Map Station Names and Locations