



Daily Weather Maps

JANUARY 11, 2016 - JANUARY 17, 2016

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* JANUARY 1511JANUARY122016is published weekly by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA). 1117JANUARYNOAA 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.

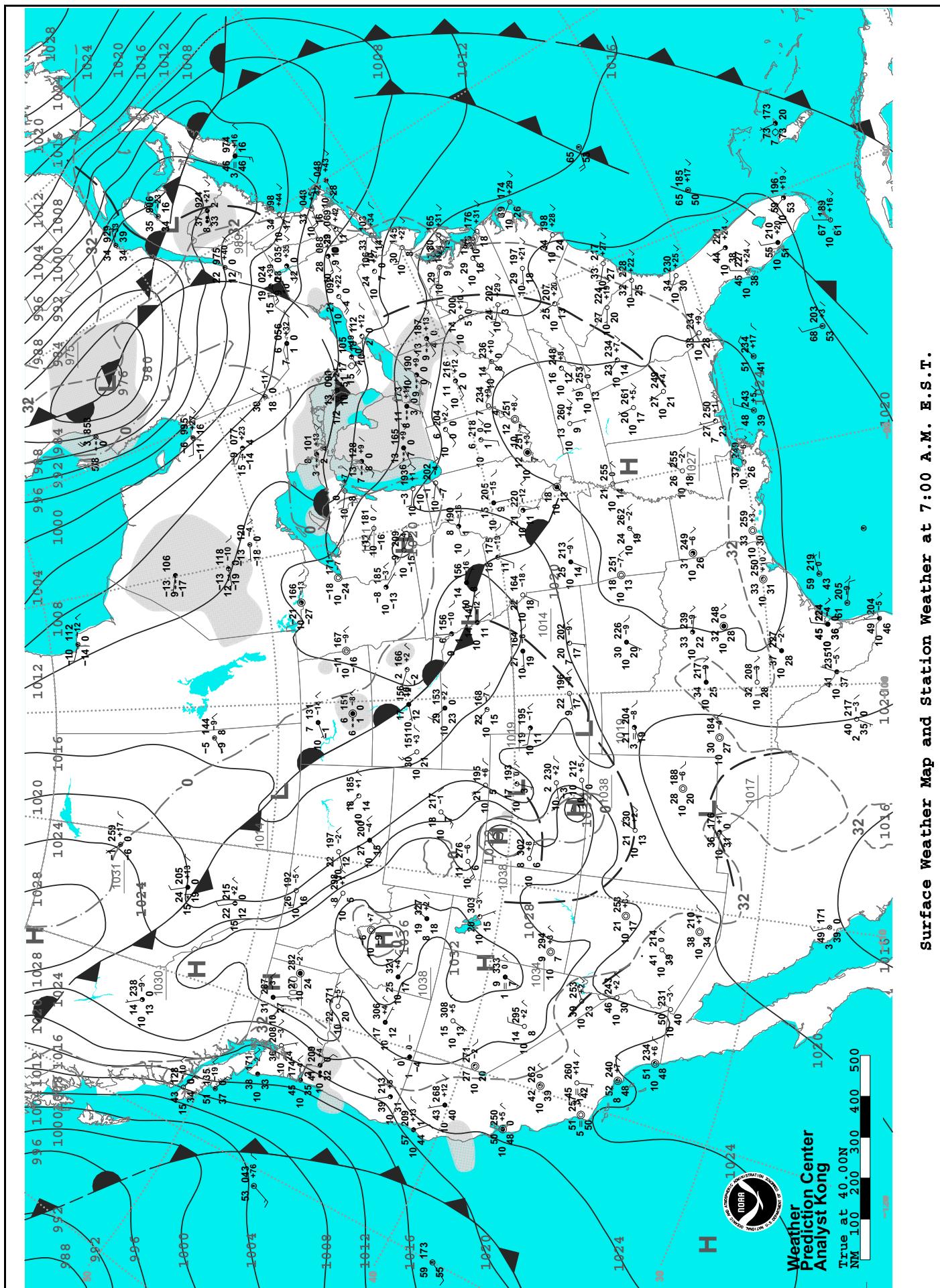
Send address changes to: **NCDC Subscription Services Center, 310 State Route 956, Building 300, Rocket Center, WV 26726**; call toll free: (866) 742-3322; TDD: (828) 271-4010; fax: (304) 726-4409; or E-mail: noaasubsvcs@imcwv.com

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

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

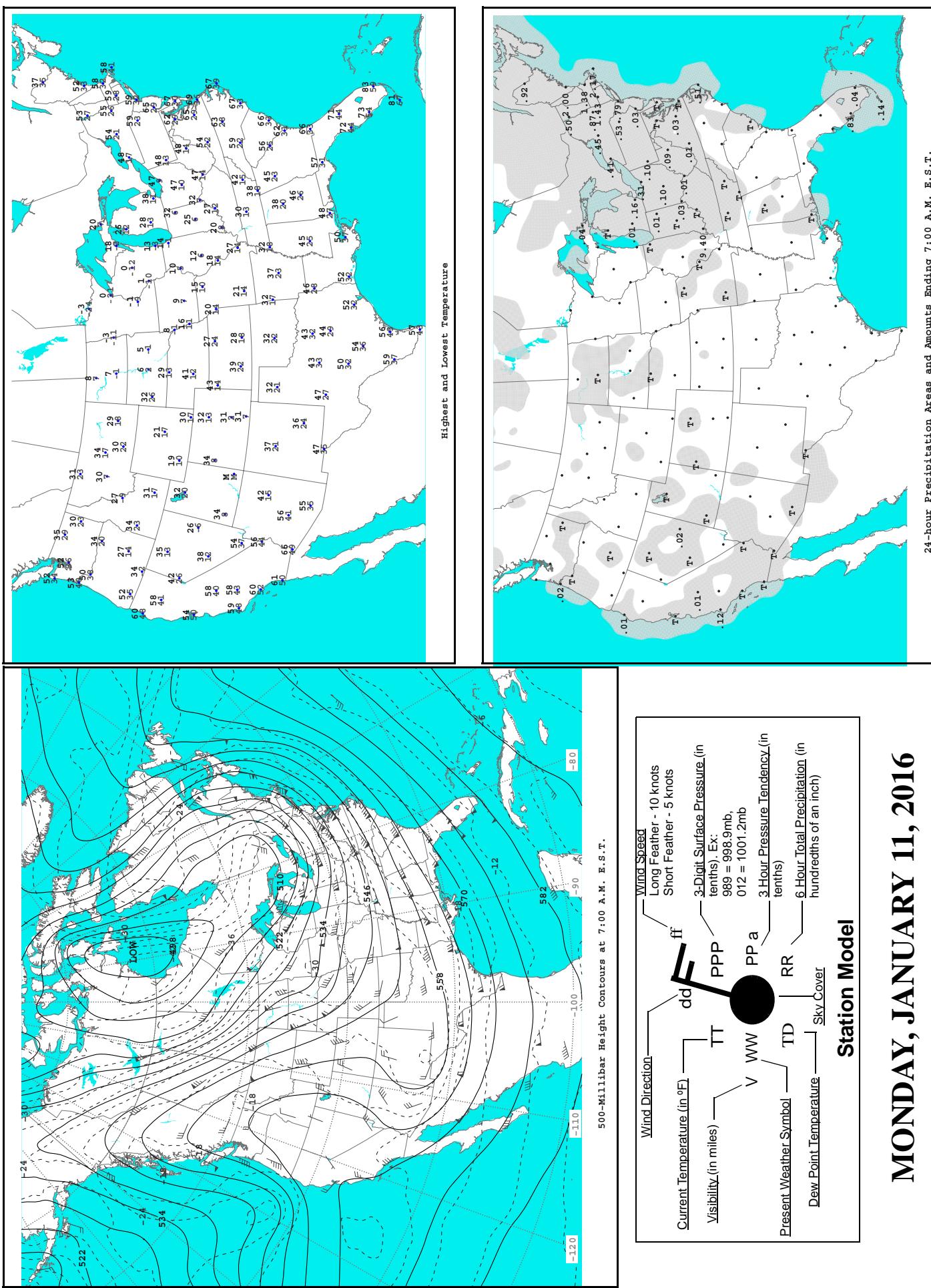
FIRST CLASS MAIL
POSTAGE & FEES PAID
NOAA
PERMIT NO. G-19

MONDAY, JANUARY 11, 2016

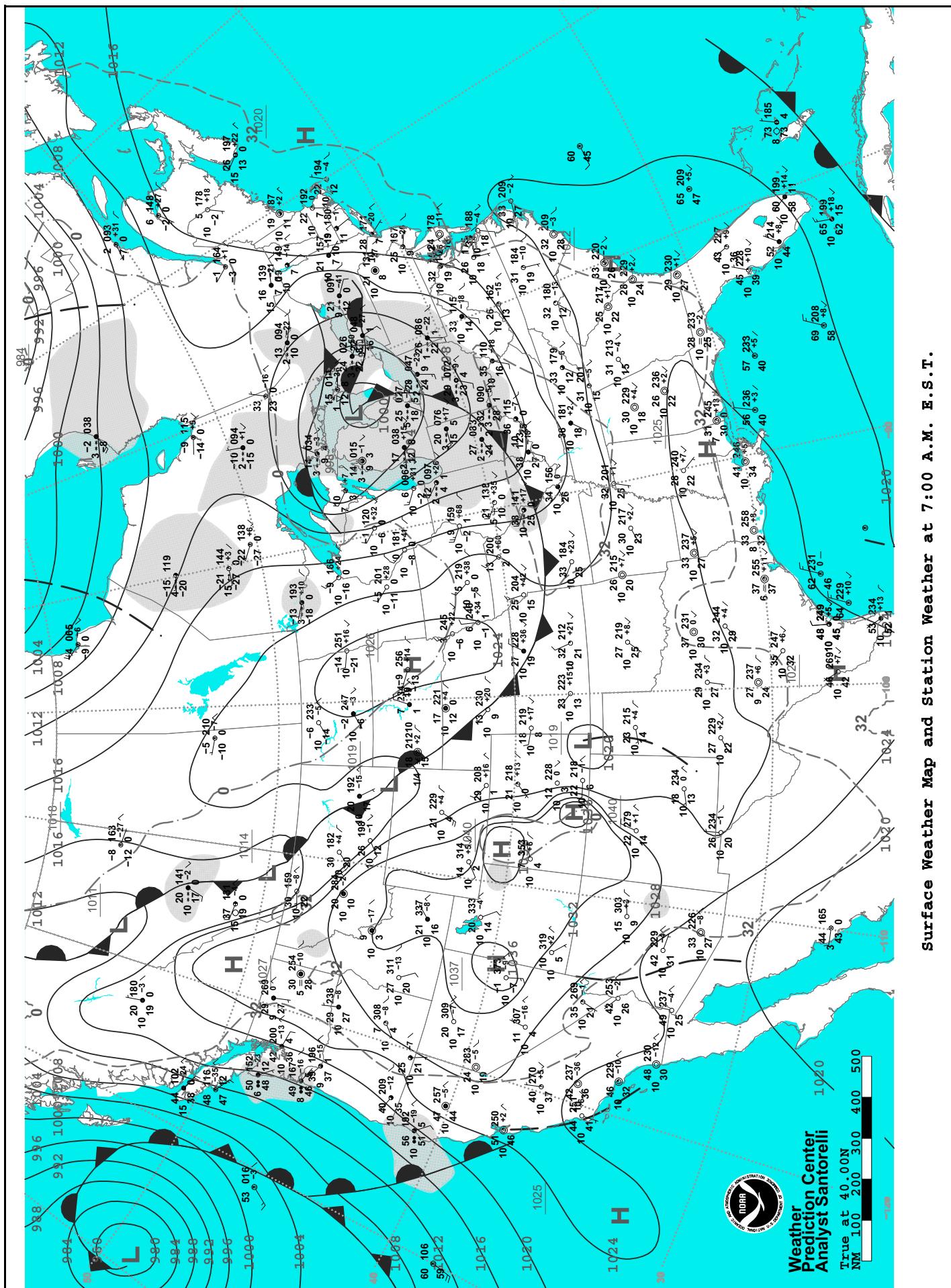


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

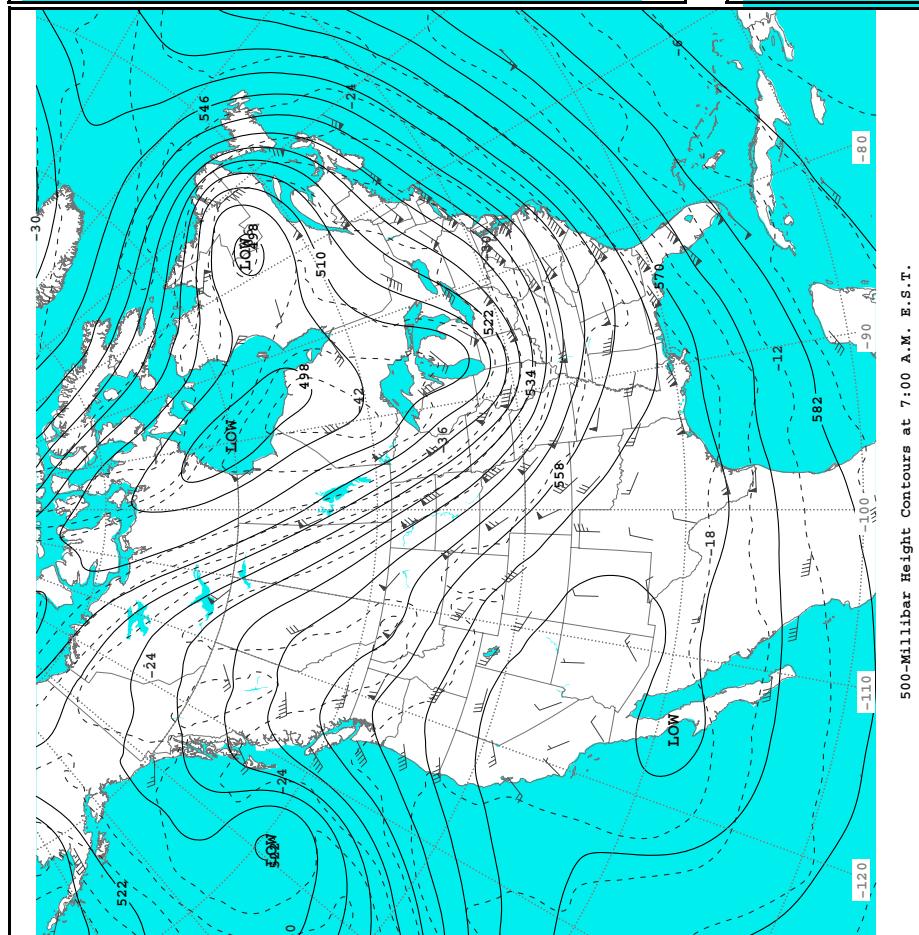
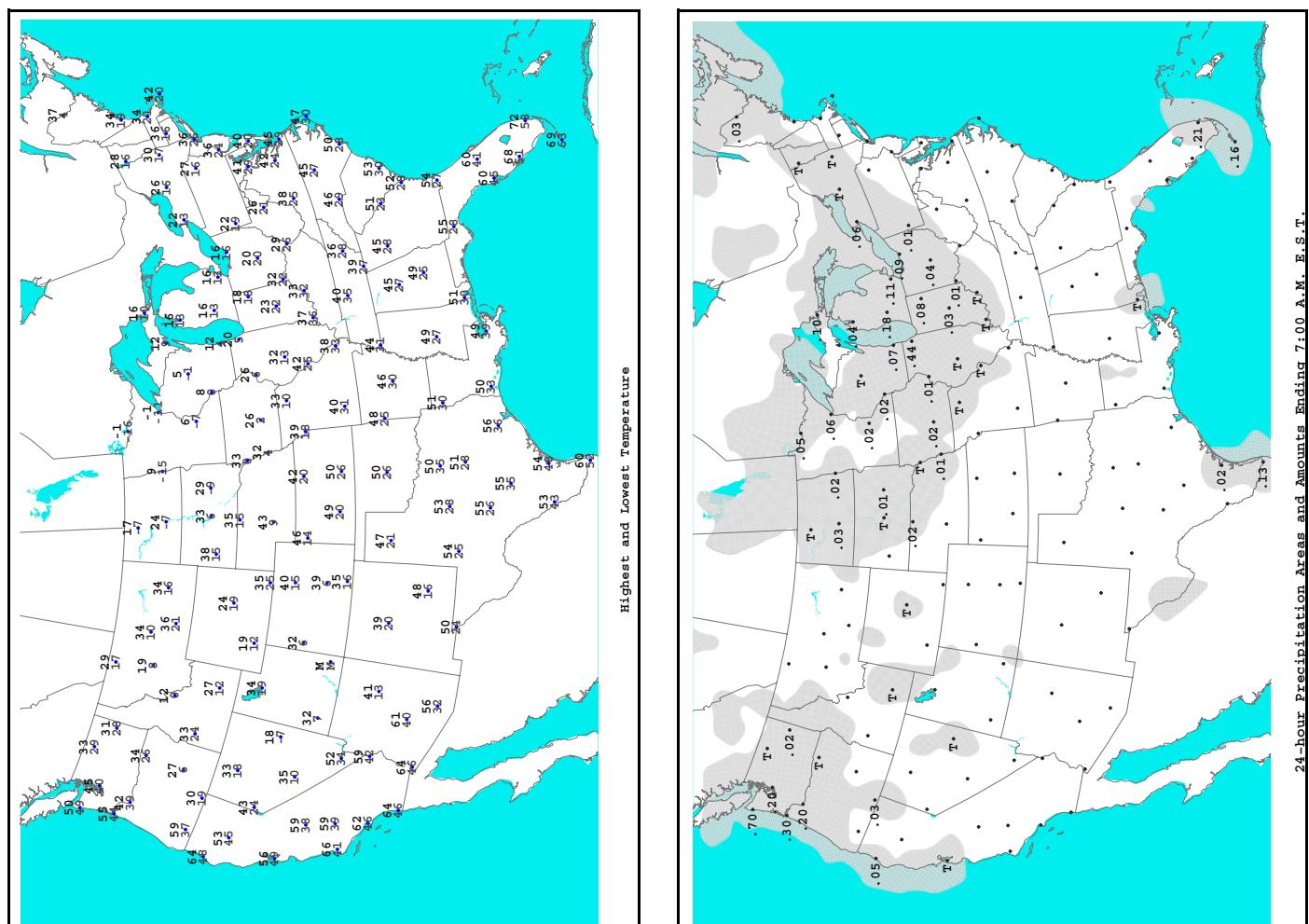
MONDAY, JANUARY 11, 2016



TUESDAY, JANUARY 12, 2016



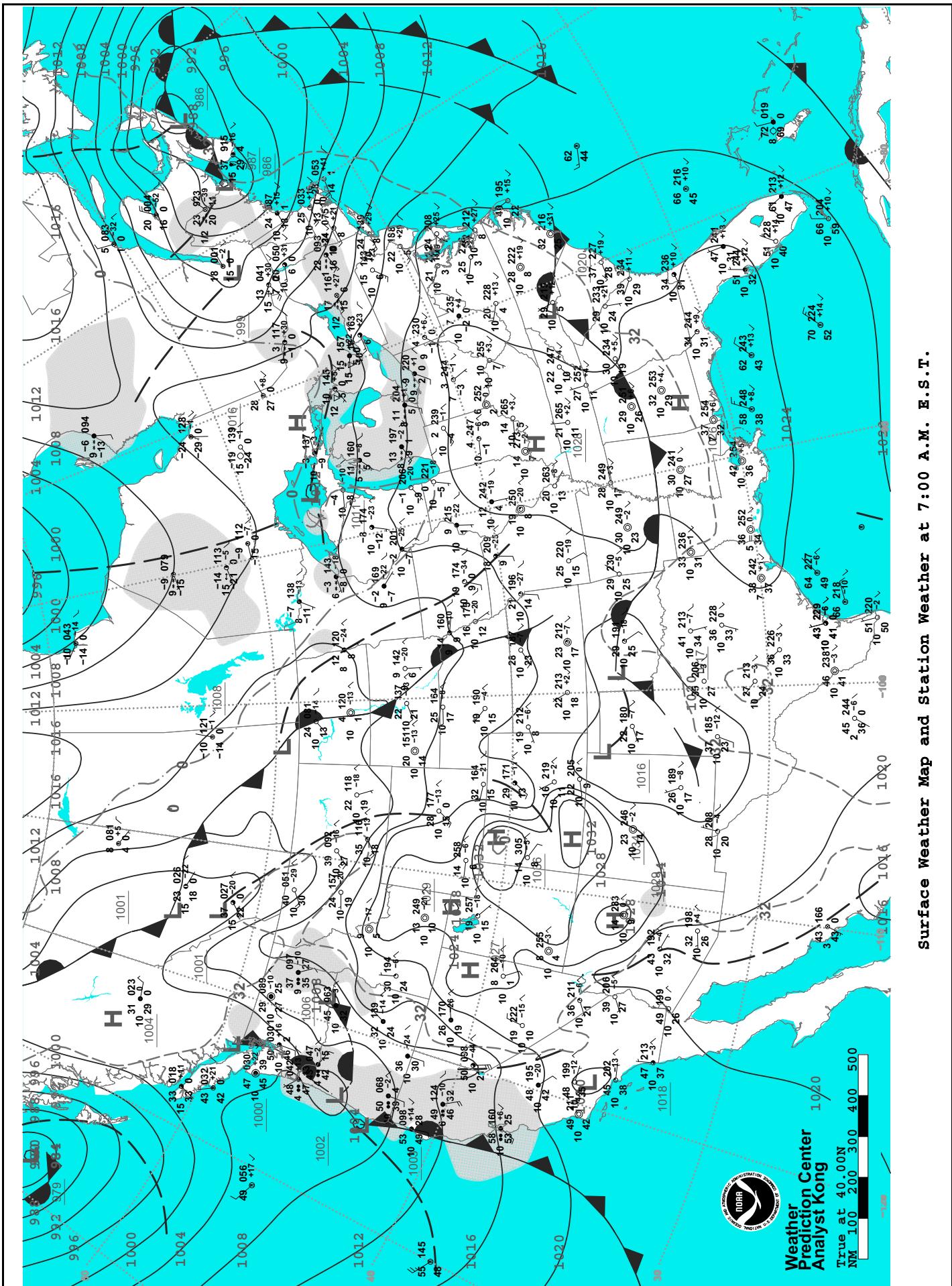
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

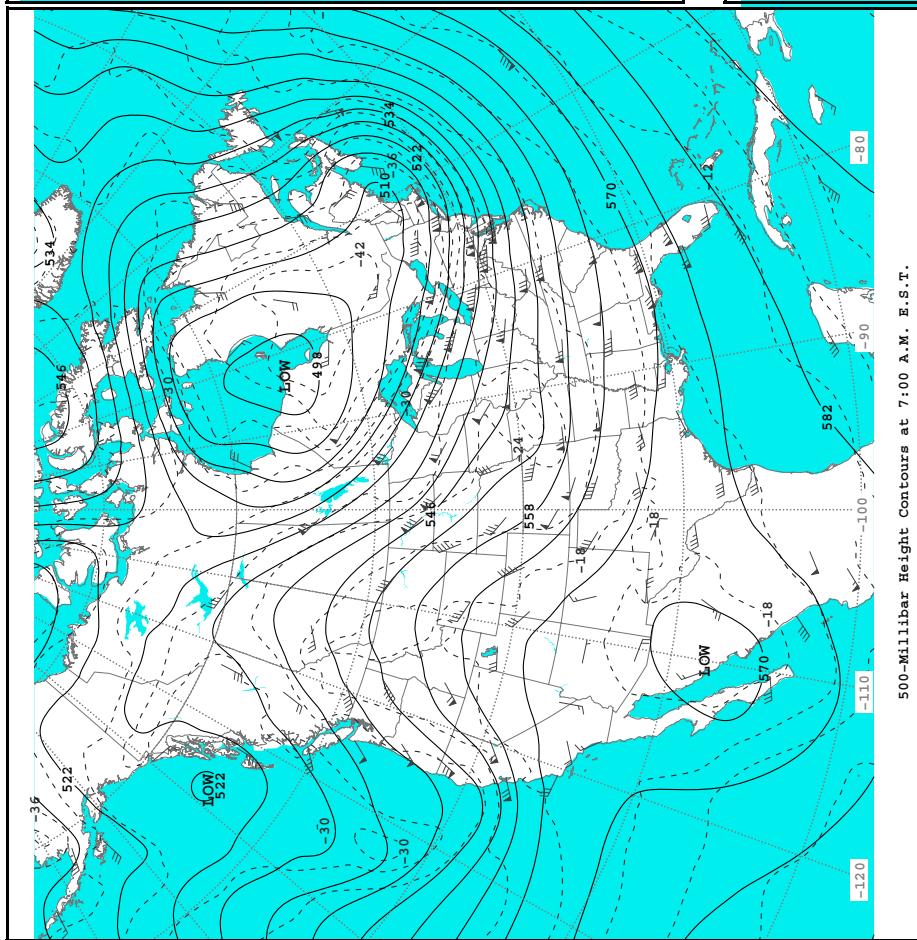
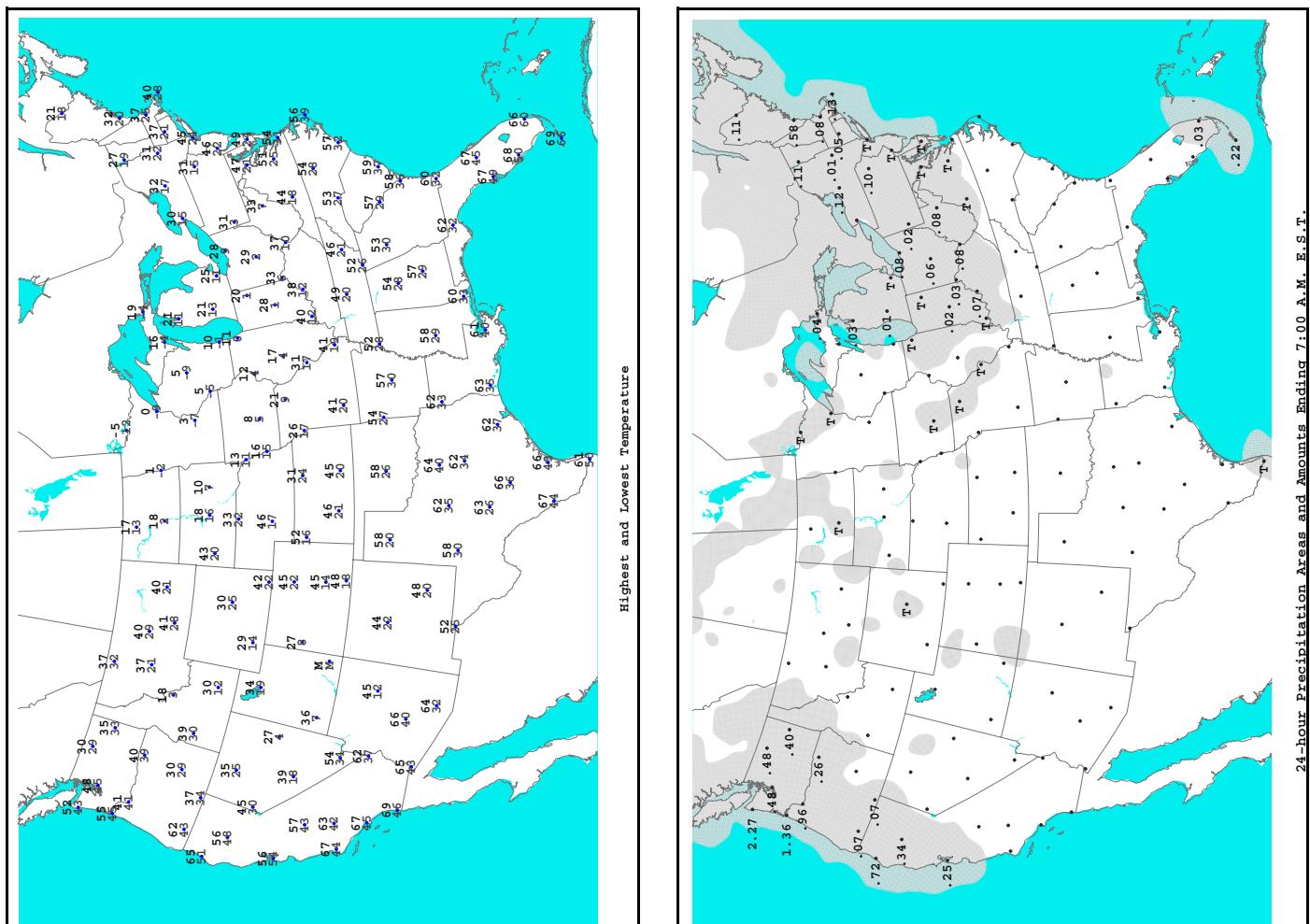


Station Model
Wind Direction
Current Temperature (in °F)
Visibility (in miles)
Present Weather Symbol
Dew Point Temperature
Sky Cover
Wind Speed
Long Feather - 10 knots
Short Feather - 5 knots
3-Digit Surface Pressure (in tenths), EX:
989 = 998.9mb,
012 = 1001.2mb
3-Hour Pressure Tendency (in tenths)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

TUESDAY, JANUARY 12, 2016

WEDNESDAY, JANUARY 13, 2016



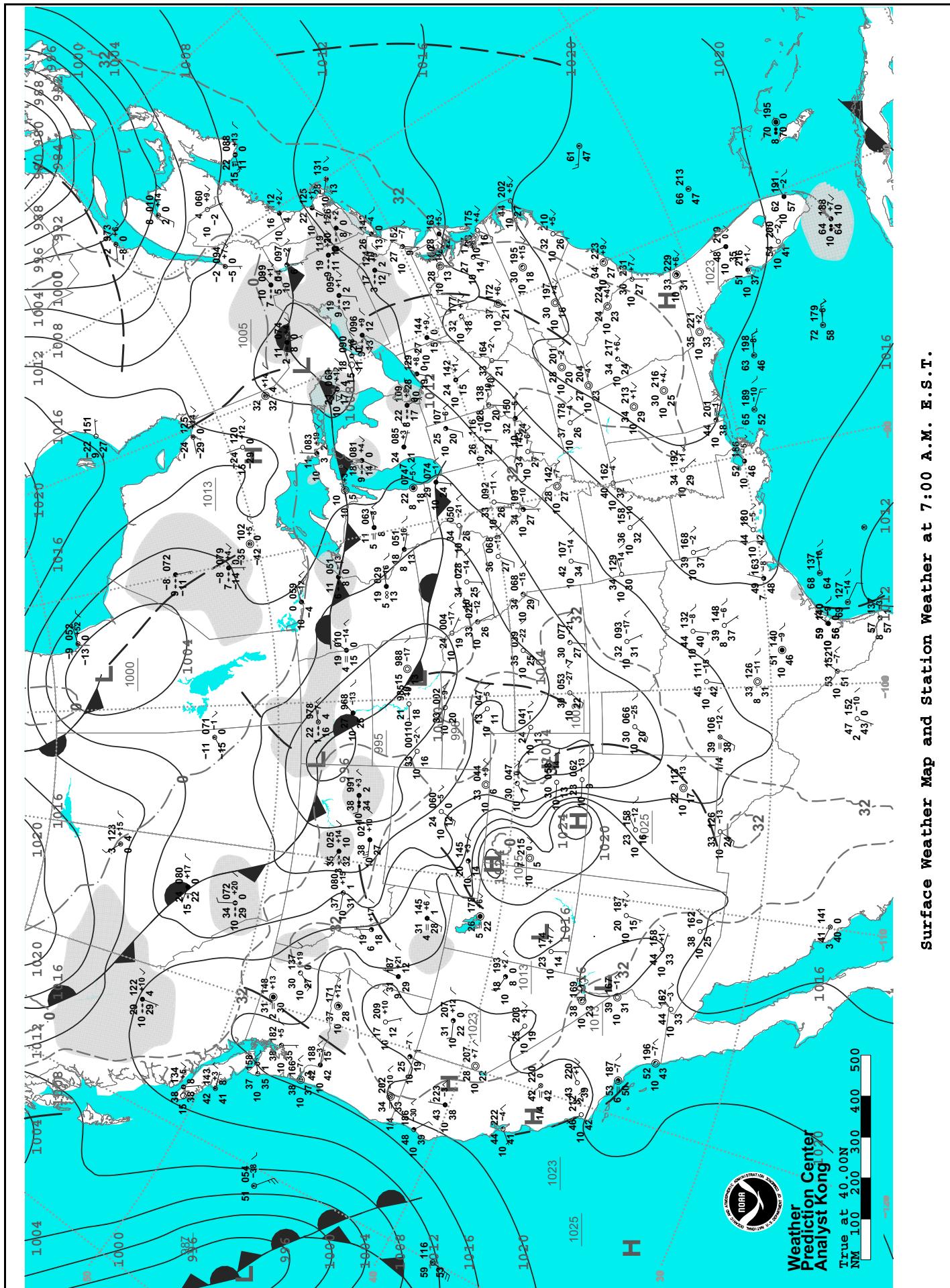


Wind Direction		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in miles)		3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Present Weather Symbol		3-Hour Pressure Tendency (in tenths)
Dew Point Temperature		6-Hour Total Precipitation (in hundredths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

Station Model

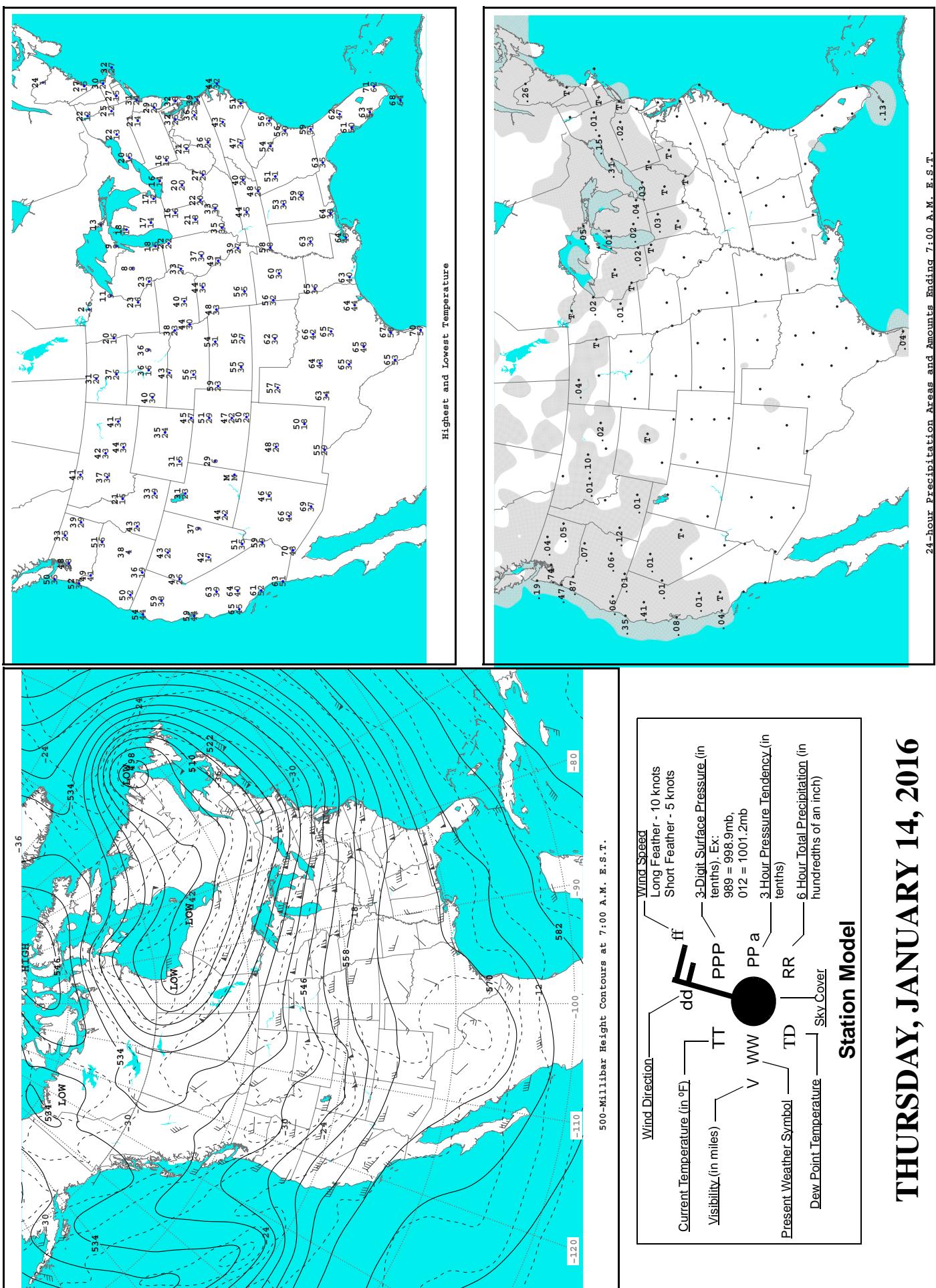
WEDNESDAY, JANUARY 13, 2016

THURSDAY, JANUARY 14, 2016

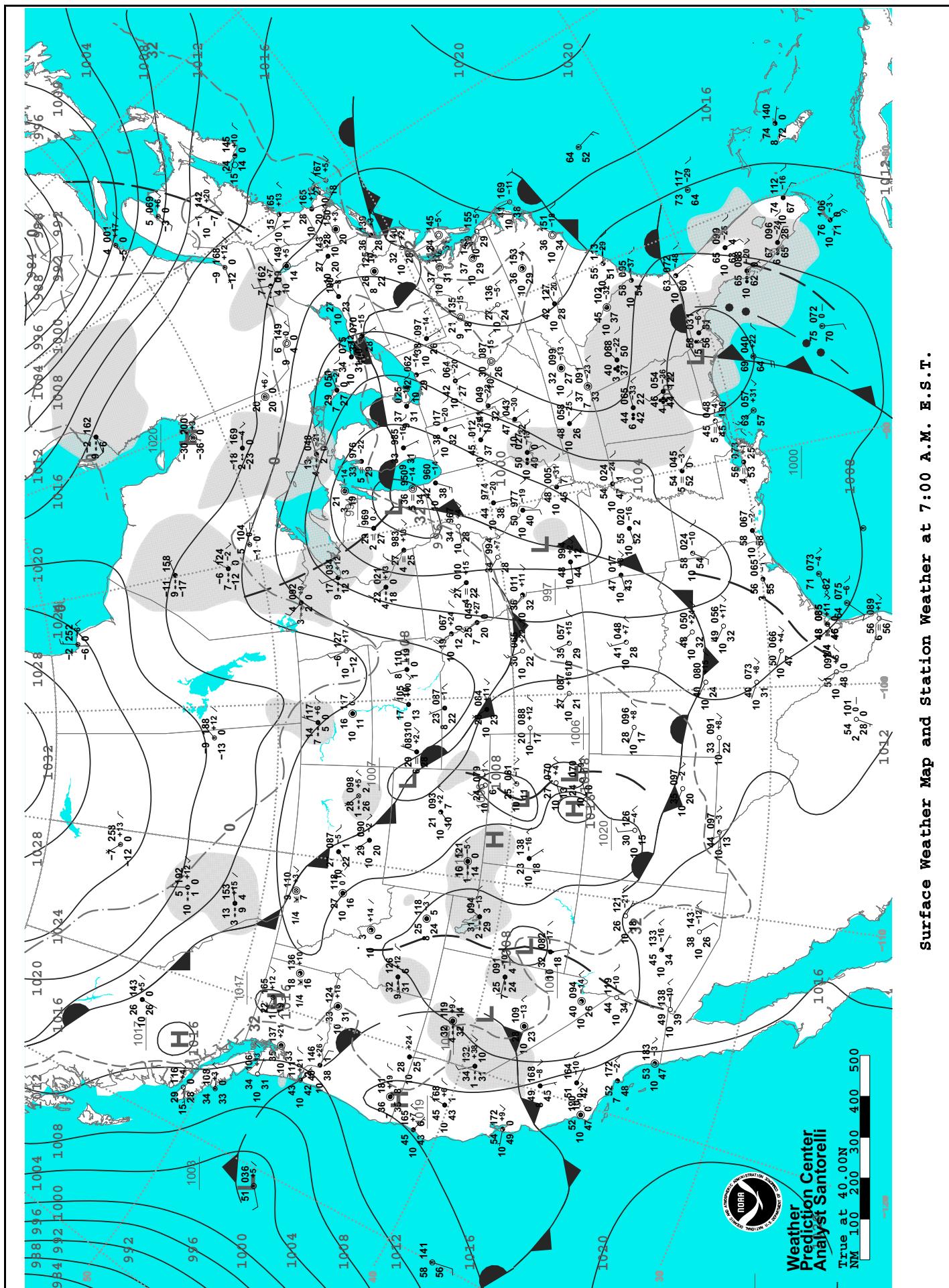


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

THURSDAY, JANUARY 14, 2016



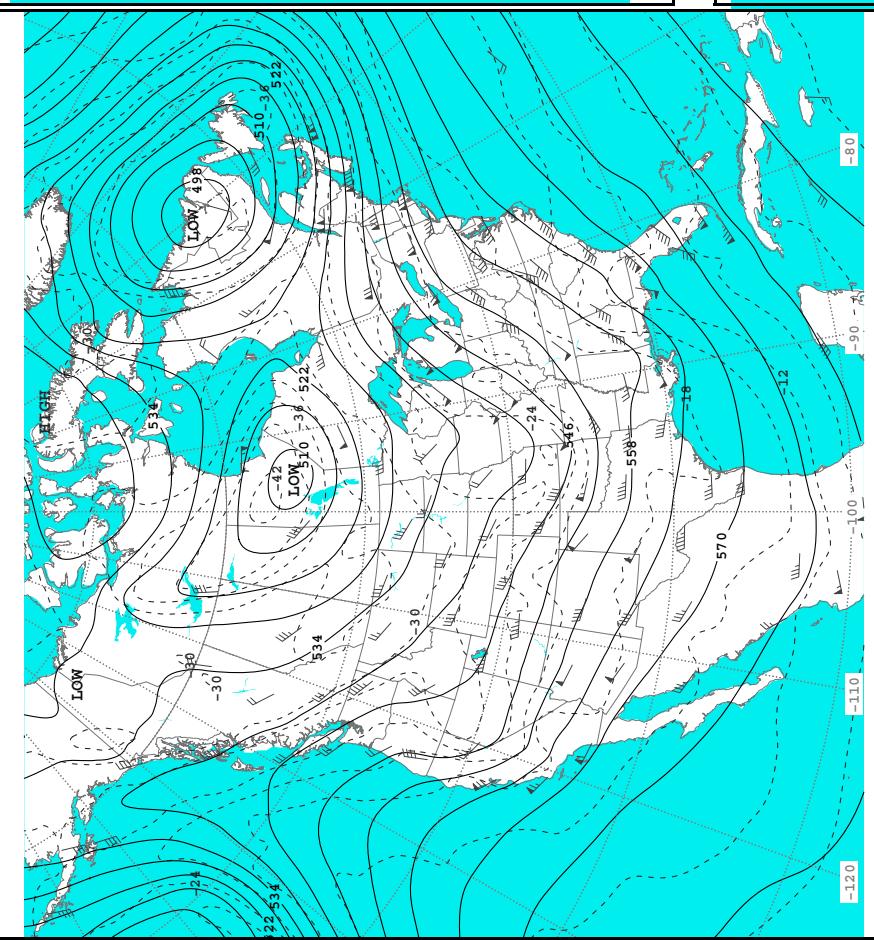
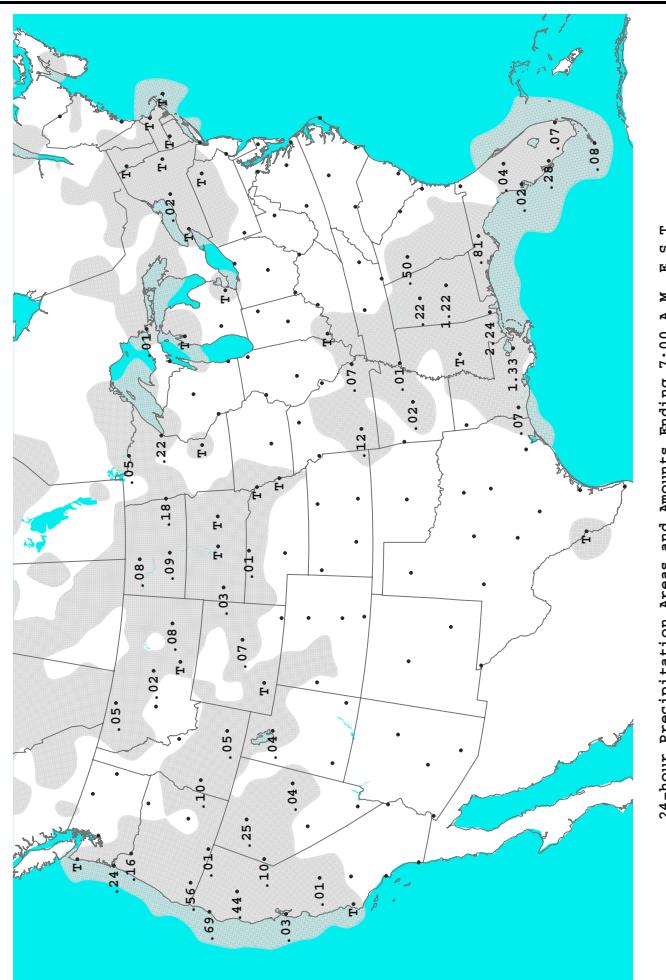
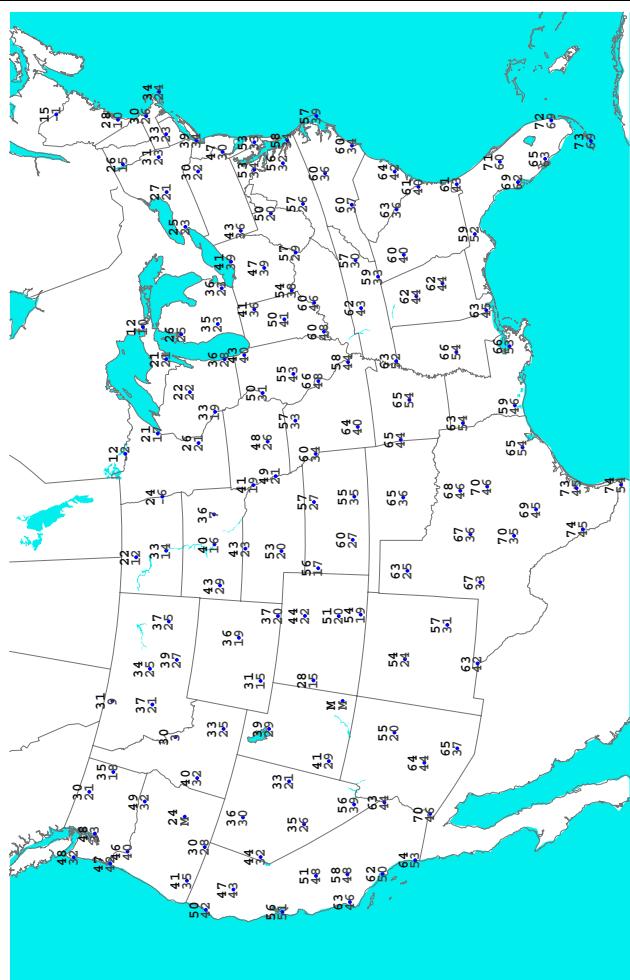
FRIDAY, JANUARY 15, 2016



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

Weather
Prediction
Center
Analyst
Santorelli

True at 40.00N
NW 100 200 300 400 500

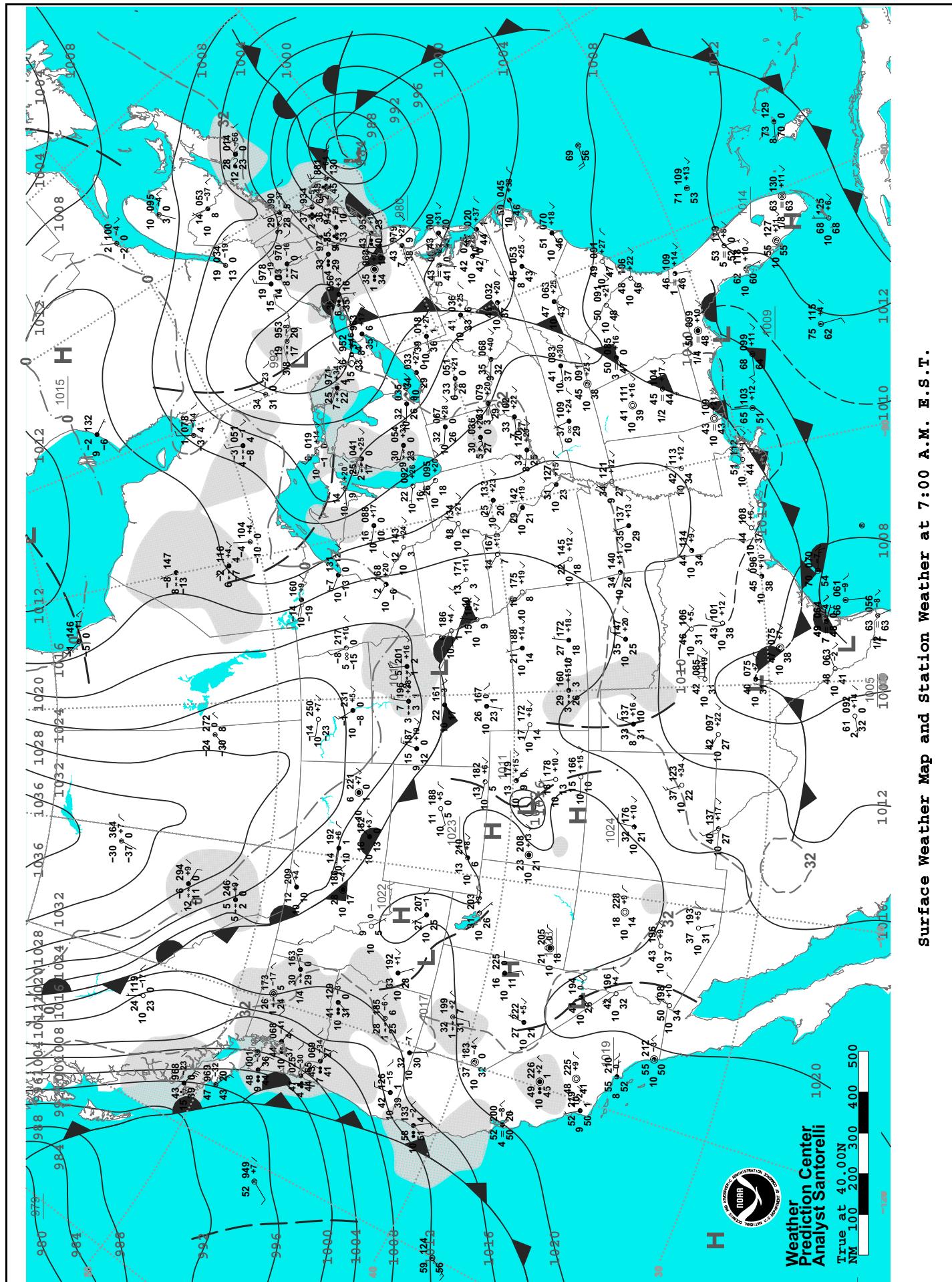


Wind Direction		Wind Speed Long Feather - 10 knots Short Feather - 5 knots
Current Temperature (in °F)		3-Digit Surface Pressure (in tenths), EX: 989 = 998.9mb, 012 = 1001.2mb
Visibility (in miles)		3-Hour Pressure Tendency (in tenths)
Present Weather Symbol		6-Hour Total Precipitation (in hundredths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

Station Model

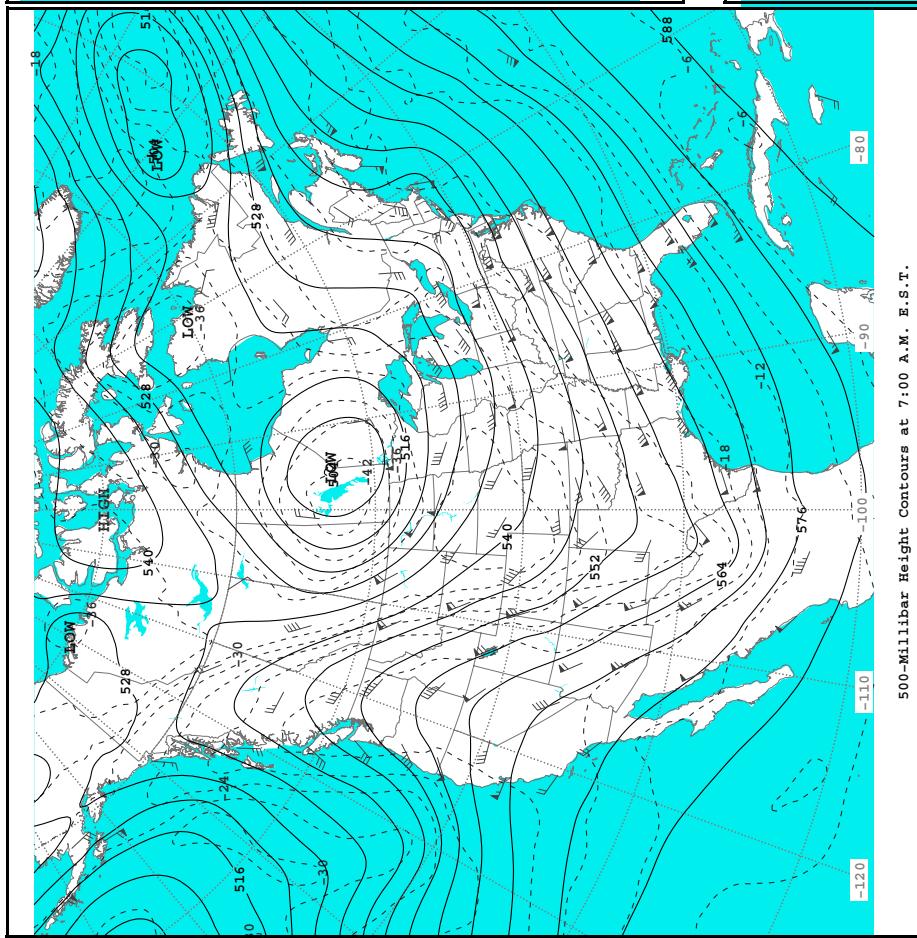
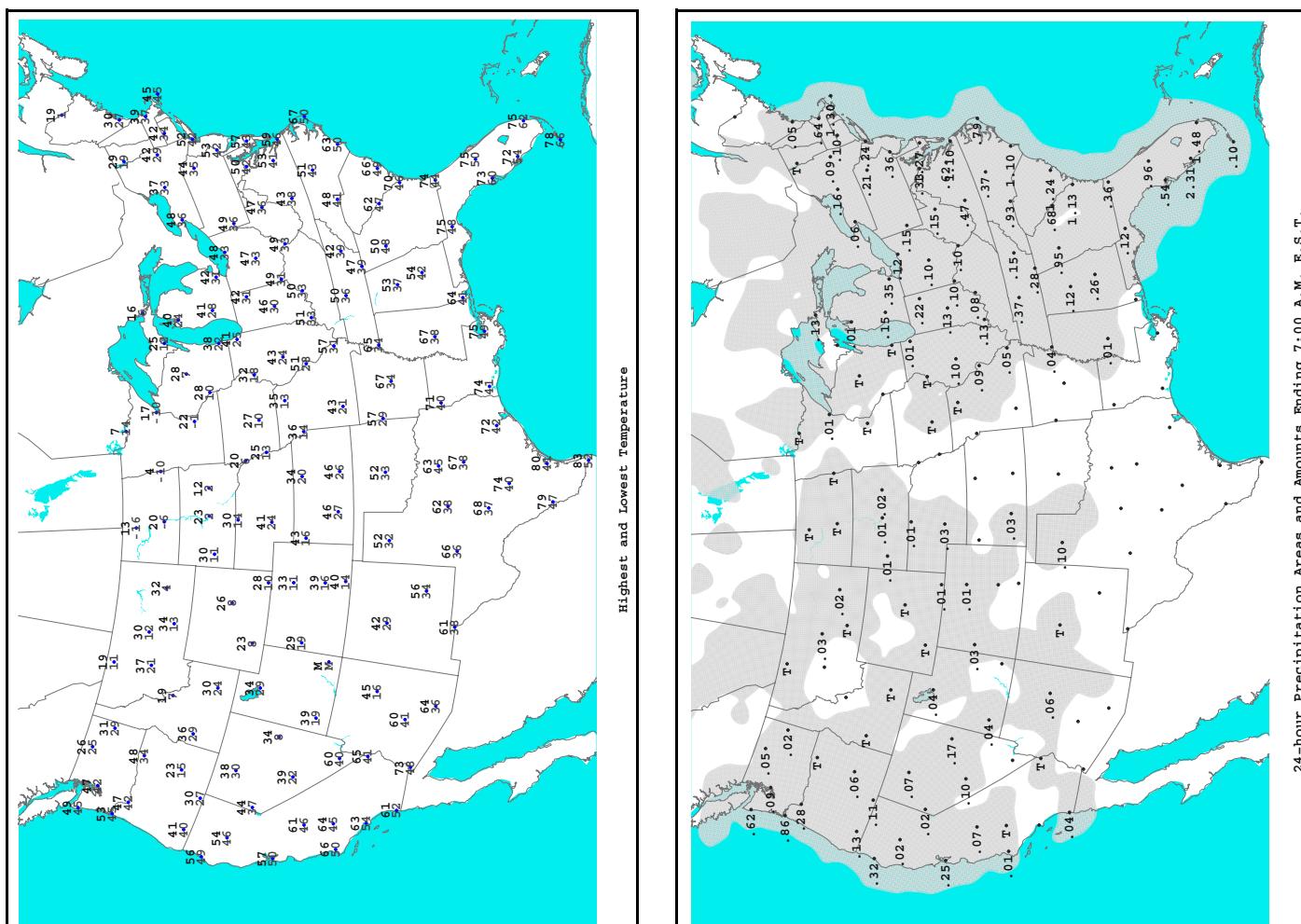
FRIDAY, JANUARY 15, 2016

SATURDAY, JANUARY 16, 2016



SATURDAY, JANUARY 16, 2016

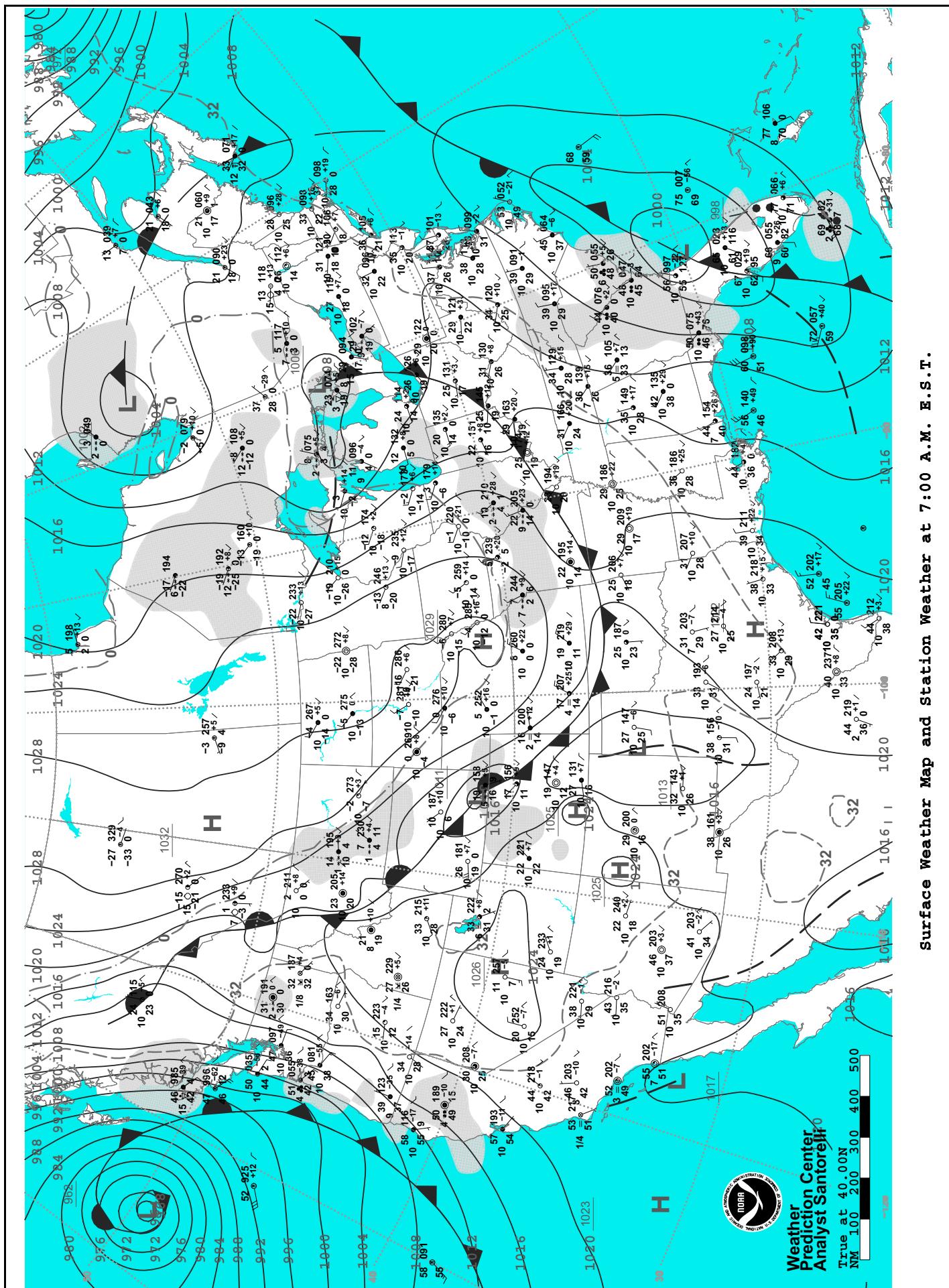
24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.



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: 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

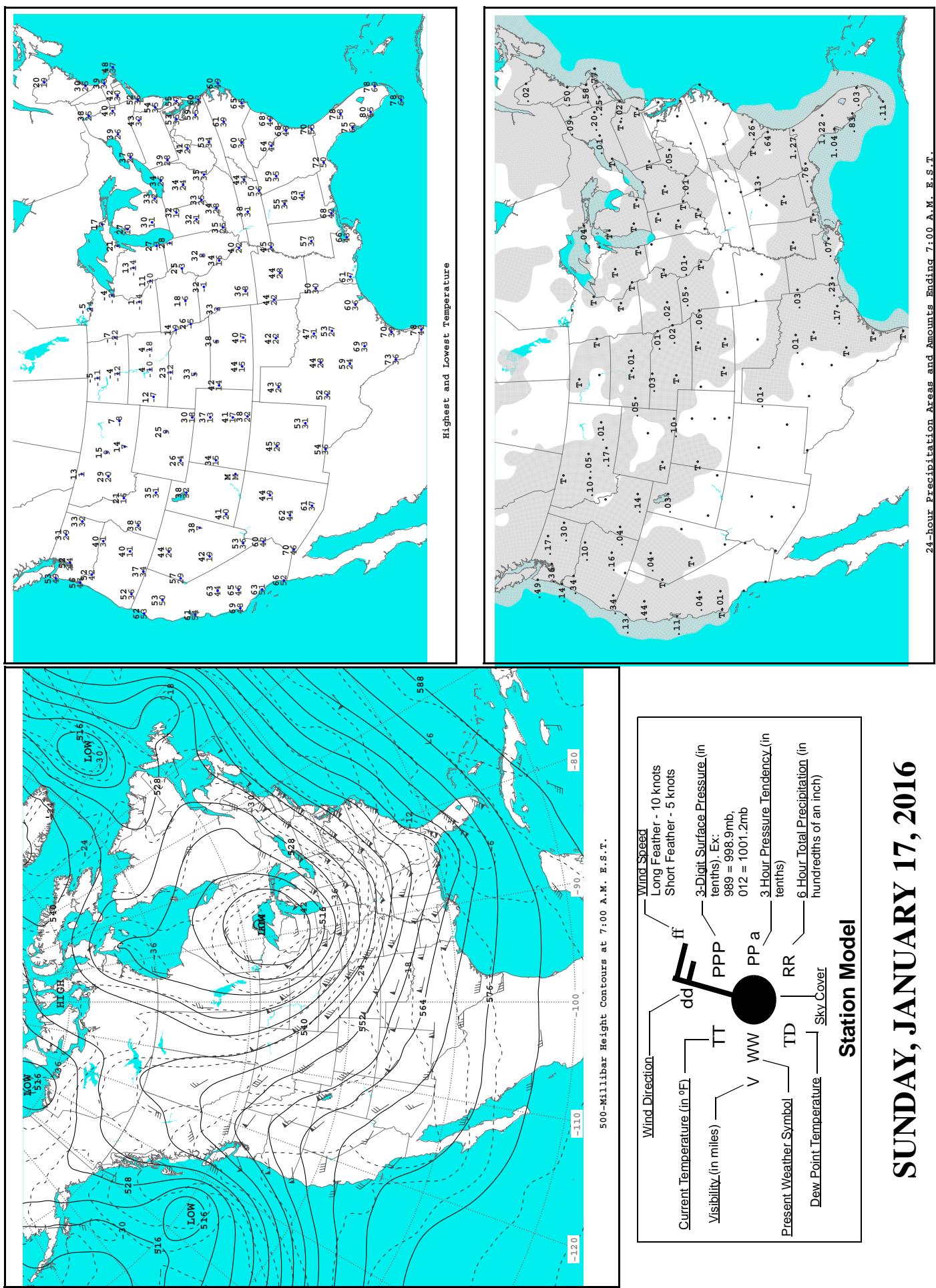
SUNDAY, JANUARY 17, 2016

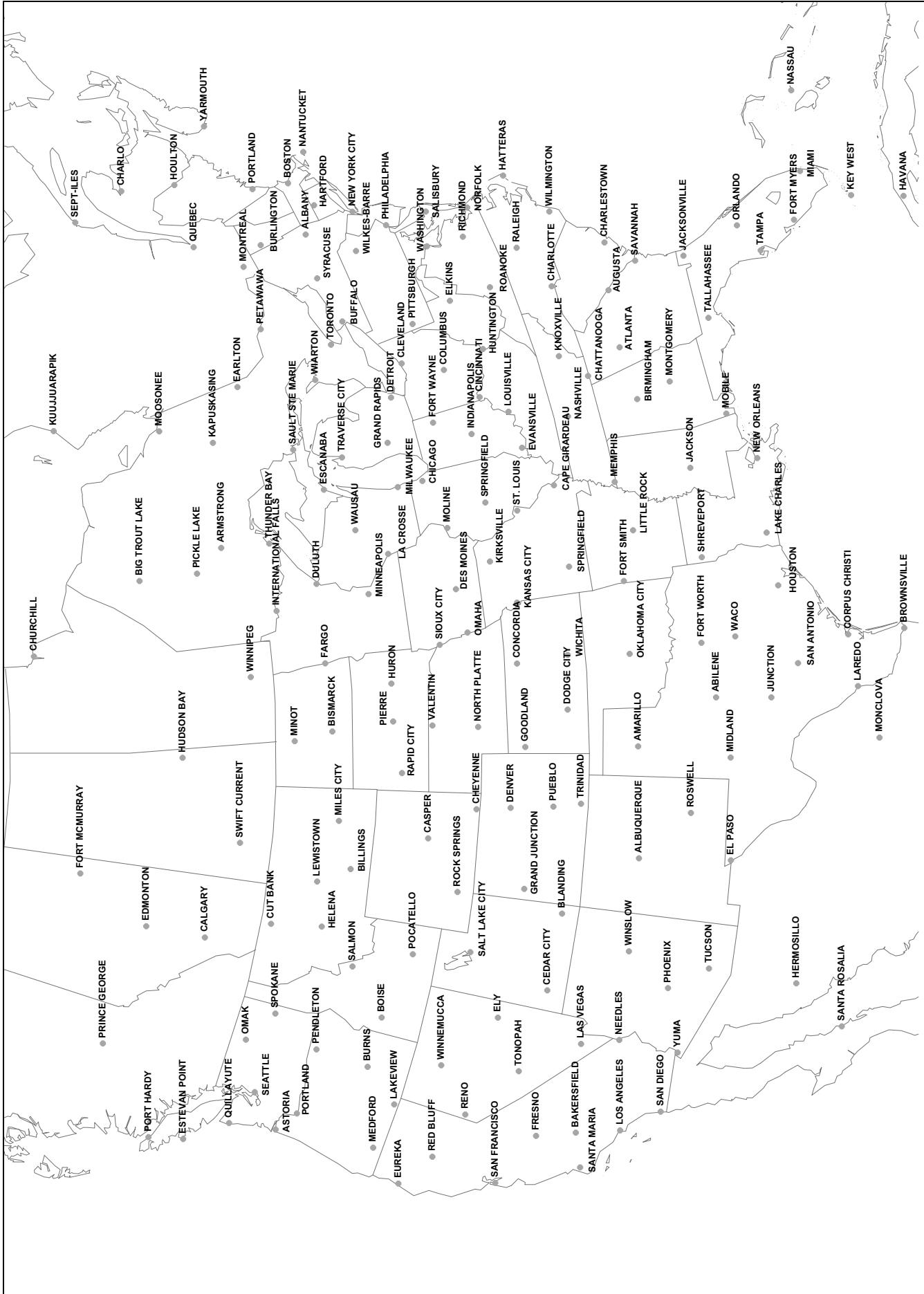


Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

SUNDAY, JANUARY 17, 2016

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





Daily Weather Map Station Names and Locations