



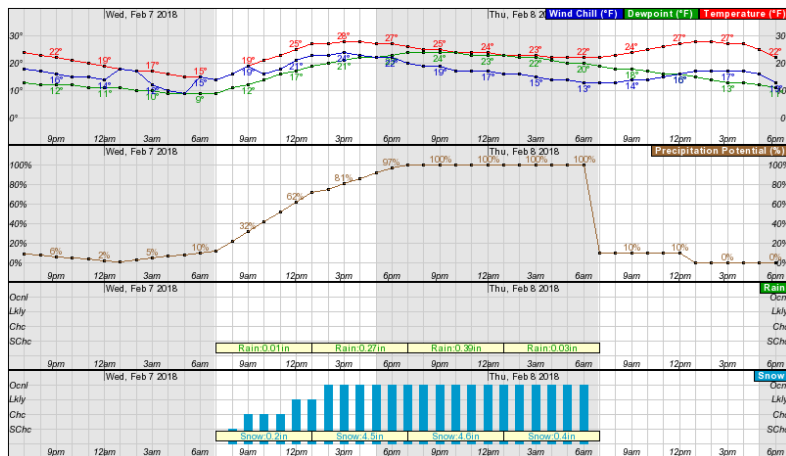
National Weather Service Gray



Hourly Weather Forecast Graphs

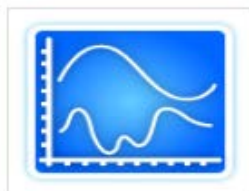
- Detailed weather information at your fingertips!
- Forecast graphs are tailored to your needs
- Forecast graphs are specifically for your location
- Hourly forecasts available for the next 6 days

HOURLY WEATHER GRAPHS



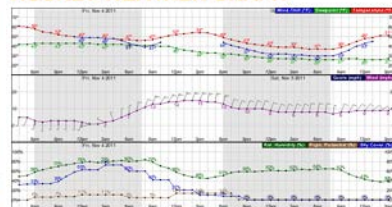
Available from various locations on our web site. Look for one of the following icons.

<http://weather.gov/gx>

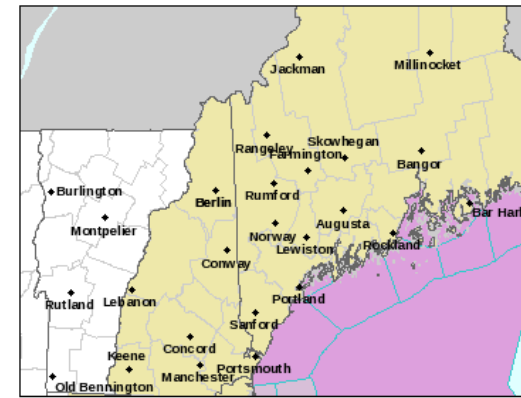


Hour by Hour Forecast

HOURLY WEATHER GRAPH



Select Your Location



- Move your mouse over the location of interest and “click.”

Select the Weather You Want to See

Point Forecast: Augusta ME
44.34N 69.78W
Last Update: 8:41 am EDT Oct 19, 2014

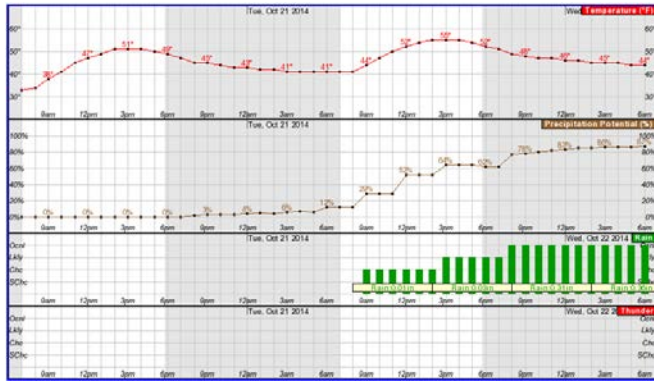
Hourly Weather Forecast Graph

Weather Elements	Fire Weather	Probabilistic Forecasts (Experimental)
<input checked="" type="checkbox"/> Temperature (°F) <input type="checkbox"/> Dewpoint (°F) <input type="checkbox"/> Wind Chill (°F) <input type="checkbox"/> Surface Wind [mph] <input type="checkbox"/> Sky Cover (%) <input checked="" type="checkbox"/> Precipitation Potential (%) <input type="checkbox"/> Relative Humidity (%) <input checked="" type="checkbox"/> Rain <input checked="" type="checkbox"/> Thunder <input type="checkbox"/> Snow <input type="checkbox"/> Freezing Rain <input type="checkbox"/> Fog	<input type="checkbox"/> Mixing Height [x100ft] <input type="checkbox"/> Haines Index <input type="checkbox"/> Lightning Activity Level <input type="checkbox"/> Trans. Wind [mph] <input type="checkbox"/> 20ft Wind [mph]	Quantitative Precipitation [5-hr] info <input type="checkbox"/> 0.10 <input type="checkbox"/> 0.25 <input type="checkbox"/> 0.50 <input type="checkbox"/> 1.00 Snowfall [5-hr] info <input type="checkbox"/> 0.1in <input type="checkbox"/> 1in <input type="checkbox"/> 3in <input type="checkbox"/> 6in <input type="checkbox"/> 12in

48-Hour Period Starting: Sat Sun, Oct 19 2014 [Submit] [Back 2 Days] [Forward 2 Days]

- Choose from the weather variables listed in the selection box. When finished, click on the submit button at the bottom of the box.

Displayed Information



- Information is displayed for the variables you have chosen.

Move Forward/Backward in Time

Point Forecast: Augusta ME
44.34N 69.76W
Last Update: 8:41 am EDT Oct 19, 2014

Hourly Weather Forecast Graph

Weather Elements	Fire Weather	Probabilistic Forecasts (Experimental)
<input checked="" type="checkbox"/> Temperature (°F) <input type="checkbox"/> Dewpoint (°F) <input type="checkbox"/> Wind Chill (°F) <input type="checkbox"/> Surface Wind [mph] <input type="checkbox"/> Sky Cover (%) <input checked="" type="checkbox"/> Precipitation Potential (%) <input type="checkbox"/> Relative Humidity (%)	<input type="checkbox"/> Mixing Height [x100ft] <input type="checkbox"/> Haines Index <input type="checkbox"/> Lightning Activity Level <input type="checkbox"/> Trans. Wind [mph] <input type="checkbox"/> 20ft Wind [mph]	Quantitative Precipitation [6-hr] info <input type="checkbox"/> 0.10 <input type="checkbox"/> 0.25 <input type="checkbox"/> 0.50 <input type="checkbox"/> 1.00 Snowfall [6-hr] info <input type="checkbox"/> 0.1in <input type="checkbox"/> 1in <input type="checkbox"/> 3in <input type="checkbox"/> 6in <input type="checkbox"/> 12in

48-Hour Period Starting: [Sun Sun, Oct 19 2014] [Submit] [Back 2 Days] [Forward 2 Days]

- Move forward or backward through the forecast period with the buttons in the lower right of the selection box.

Understanding the Graphs

- Temperatures, dew points, and wind chill are in degrees Fahrenheit.
- Precipitation probability, sky cover, and relative humidity are in percent.
- Precipitation type:
 - Schc – Slight chance (15-24%)
 - Chc – Chance (25-54%)
 - Lkly – Likely (55-74%)
 - Occl – Occasional (75-100%)
- Wind speed and gusts are in miles per hour.
- Rain, snow, freezing rain, and sleet amounts are in inches.

Contact Information

- Meteorologist In Charge
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- ME recorded weather line
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