



Winter Weather Quick Reference Sheet

National Weather Service Atlanta: <http://www.weather.gov/atlanta>

Weather Prediction Center: http://www.wpc.ncep.noaa.gov/wwd/winter_wx.shtml

Georgia Ready: <http://www.ready.ga.gov>

CDC Winter Weather: <http://emergency.cdc.gov/disasters/winter/>

SUBMIT WINTER WEATHER REPORTS TO: <http://www.srh.noaa.gov/ffc/?n=stmrsubm1>

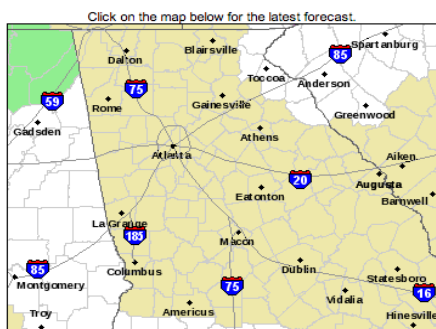
VIEW CURRENT STORM REPORTS: <http://nwschat.weather.gov/lsr>

How to Access our Hourly Weather Forecasts

The meteorologists at WFO Atlanta are constantly updating hourly forecasts with new information. This will show you how to access that information, including snowfall and ice accumulations and how long an area may stay below freezing.

Step 1: Go to www.weather.gov/atlanta.

On the main map click on the area you want the forecast for.

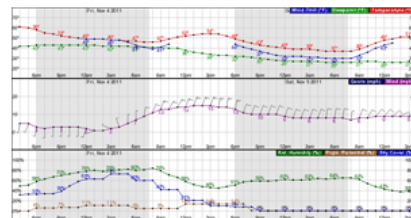


Step 2: Scroll down the page. On the far right there will be a map image with a green box. That green box is the area the forecast is valid for. You can click on this map to change that box's position.



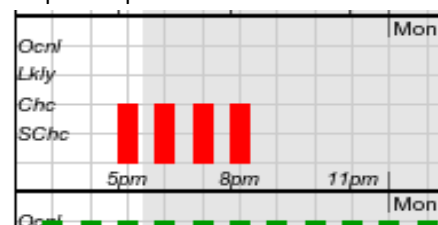
Step 3: Scroll further down on the page until you see the graphic that says *hourly weather graph*. Click on this image. Here you will find hourly weather data that is valid for that green box. Take some time to understand the graphs.

HOURLY WEATHER GRAPH



Step 4: Use and enjoy the wealth of data on this page.

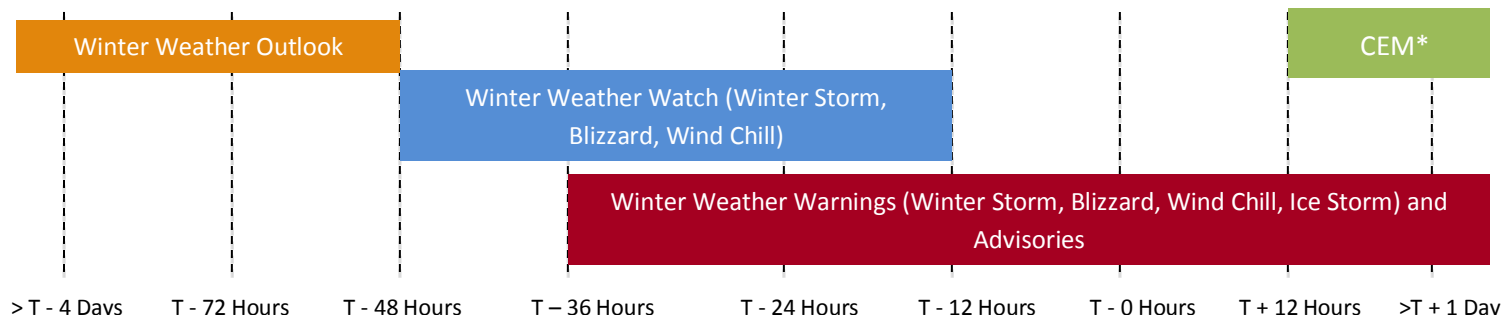
Sample Output Data:



Weird Winter Weather Facts

- Snow can fall even when the temperature is above freezing! It is not uncommon for snow to fall when it is 35°F.
- Water can flash freeze - behind a strong cold front it is not uncommon for liquid water to freeze into ice rapidly, making the roads less safe.
- Snow can fall across northern Georgia and not even show up on radar as the snow resides below where the radar beam can see - this is when it is important to let us know if it is snowing in your area.

Timeline of NWS Winter Weather Products



*CEM Civil Emergency Message could be used as a means of relaying treacherous road conditions and advising the public to stay off the roads.
Any questions, comments or concerns, email Alex Gibbs at Alexander.Gibbs@noaa.gov