

Impact Weather Briefing

For:

County Emergency Managers,
NC-VA-TN State EMA and Media Partners

Briefing for
Sunday, November 27th, 2016

NO LIVE WEBINAR



NWS Morristown, TN
www.weather.gov/MRX



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Fire Weather Conditions

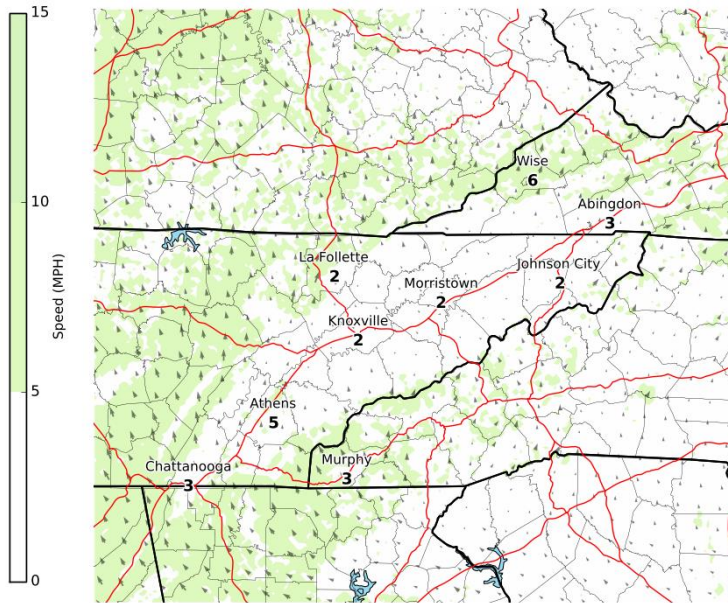
Winds & Relative Humidity For This Afternoon

Winds are expected be light from the southwest around 3-8 mph.

Relative humidity values will drop down into the 15-35% range. A SPS has been issued for enhanced fire danger through 8 PM EST.

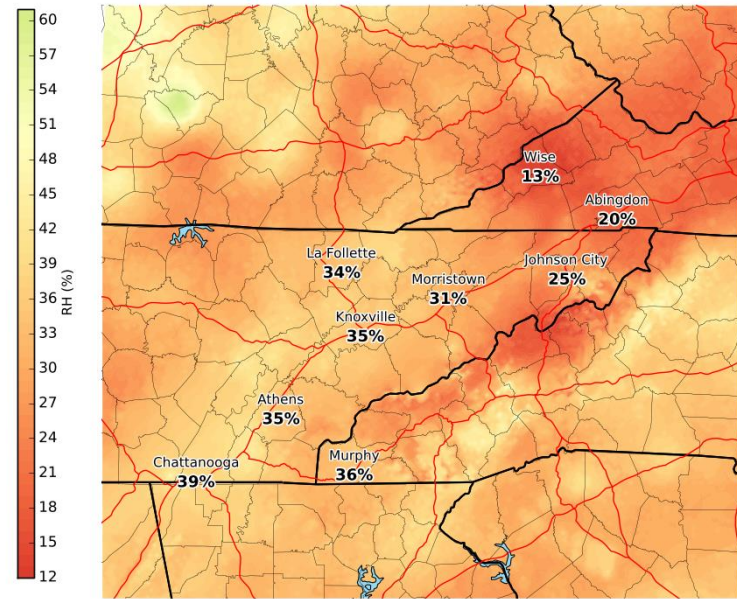
Winds

Valid: Sunday, November 27, 2016 at 06 PM EST



Hourly Relative Humidities

Valid: November 27, 2016



National Weather Service
Morristown Tennessee
11/27/2016 02:34 PM EST

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National Weather Service
Morristown Tennessee
11/27/2016 02:33 PM EST

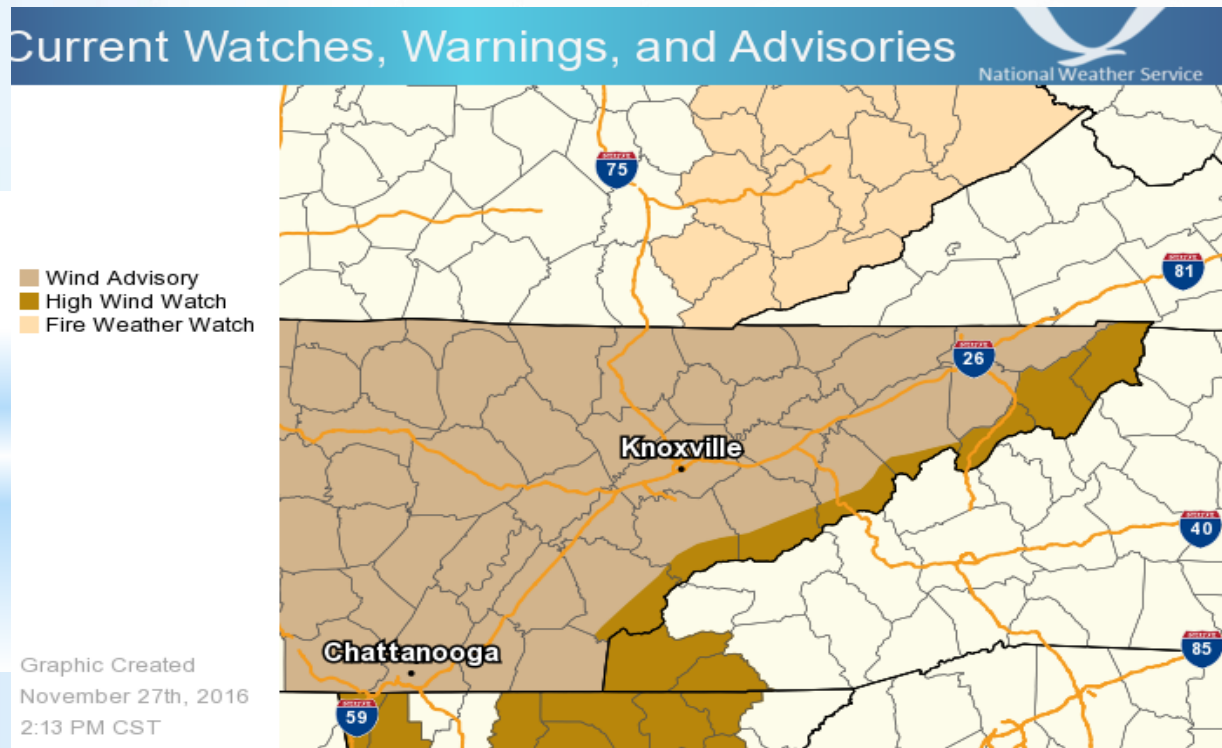
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Strong Winds Expected Monday Afternoon-Tuesday Morning

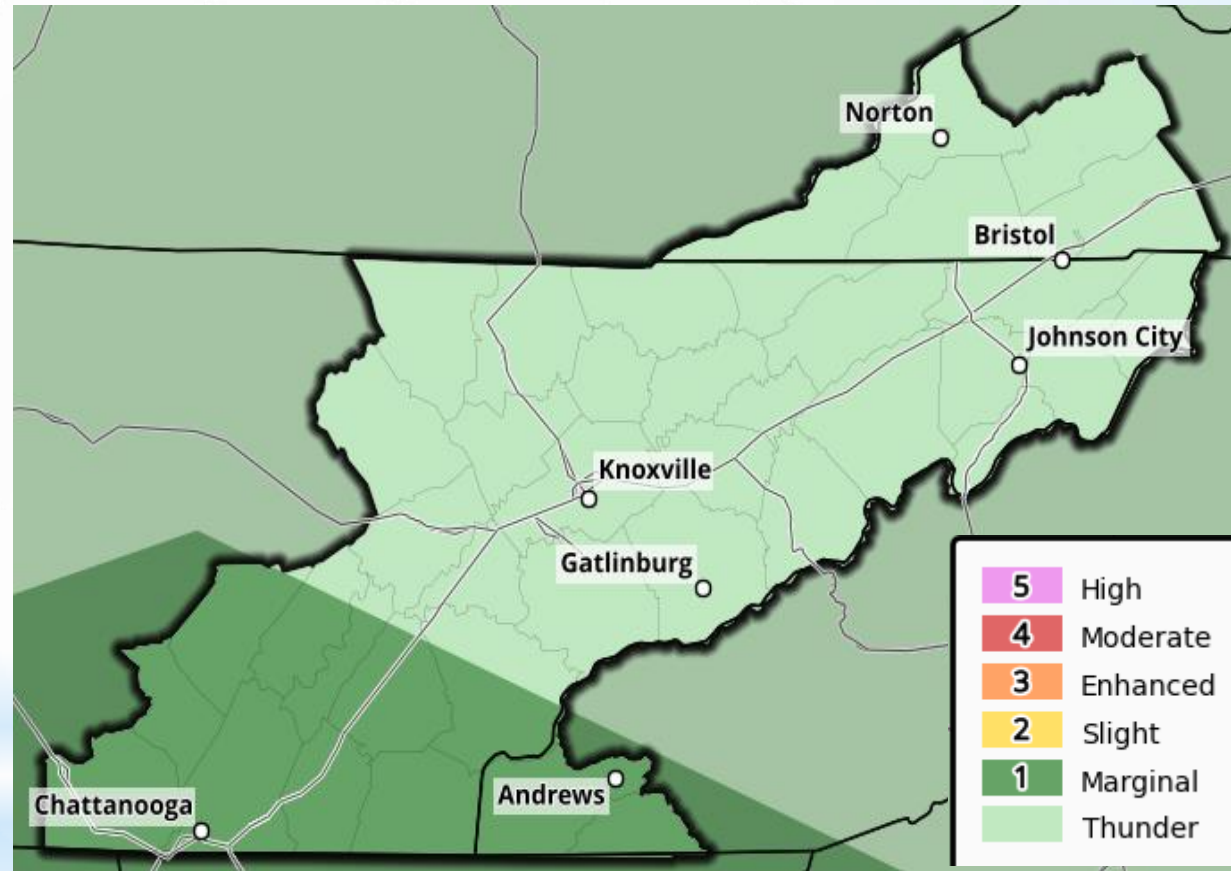
A High Wind Watch has been issued for the Mountain of E TN and SW NC where wind could gust as high as 60 mph at times ahead of the front.

A wind advisory has been issued for the remainder of E TN where winds could gust up into the 40-45 mph range.



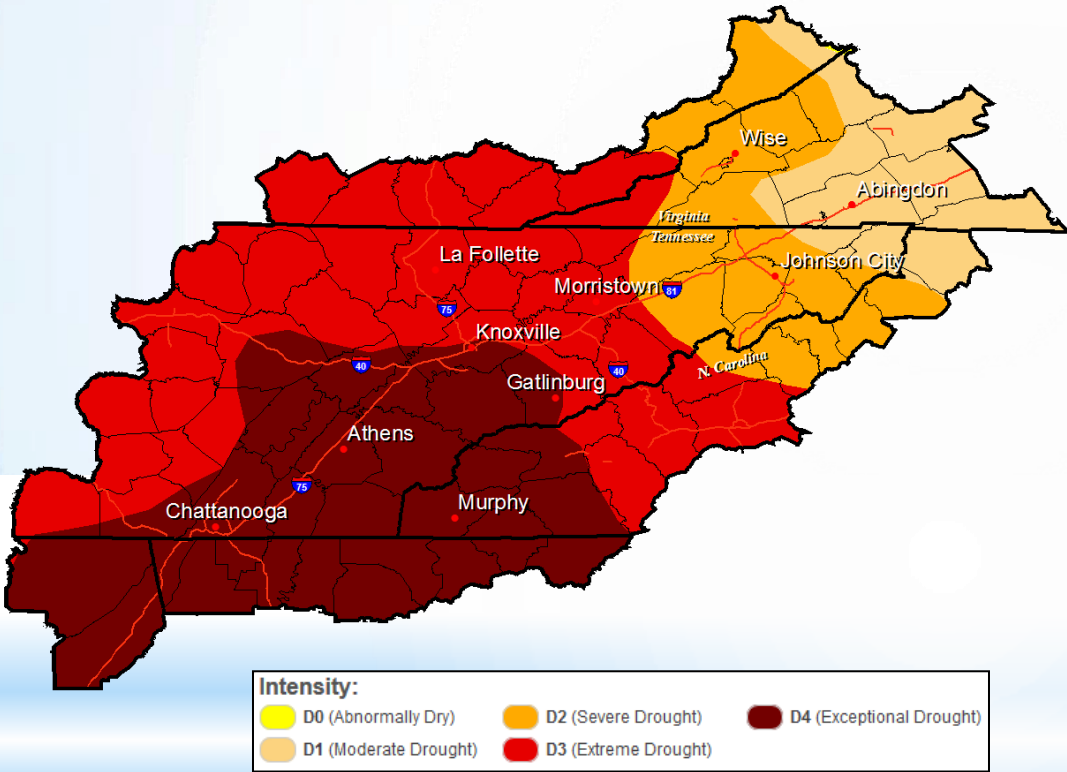
Strong Storms Tuesday

- A few strong storms will be possible Tuesday, mainly across the Southern Valley.
- The main threat will be damaging straight line winds up to 60 mph.





Drought



November 22nd Drought Monitor
Source: National Drought Mitigation Center,
USDA, NOAA

Day	Precipitation Chances
Tonight	0%
Monday	10-30%
Monday Night	90-100%
Tuesday	60-90%
Tuesday Night	40-60%
Wednesday	90%
Thursday	10-30%
Friday	10%
Saturday	10%



Summary

- Low relative humidity values this afternoon will lead to enhanced fire danger. Fortunately, southwest winds will be light.
- A chance for widespread showers will move in early this week on Monday night into Tuesday. Rainfall amounts may be as high as 2-4 inches. In addition, southerly winds of 35-50 mph are possible late Monday with gusts as high as 60 mph in the higher terrain.
- A few strong storms will be possible Tuesday with damaging winds being the main threat.
- Please go to www.weather.gov/mrx/firesupport for additional fire weather information.

Visit NWS Morristown website for more information www.weather.gov/morristown or call us at 423-586-3771.