



Winter Weather Briefing

**National Weather Service
Little Rock, Arkansas**

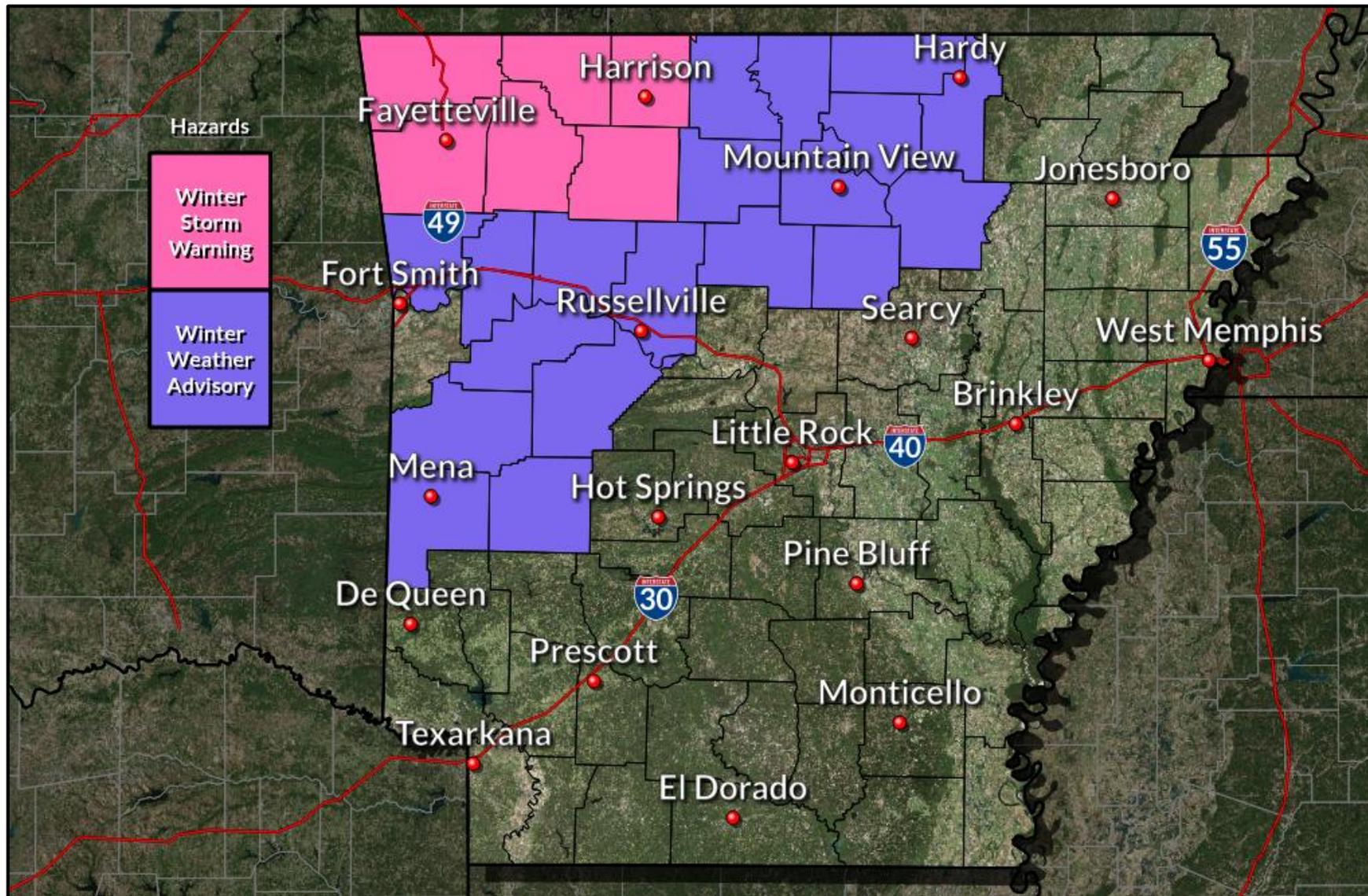
December 13, 2020 10:30 AM



- **A storm system will bring rain and snow today through tonight.**
- **A rain/snow mix becoming all snow is most likely over portions of northern and western Arkansas, with mainly rain elsewhere.**
- **Snow accumulation is expected over northern and western Arkansas, with the highest amounts likely at the higher elevations.**
- **For northern and western Arkansas, temperatures will eventually fall near or below freezing, so travel impacts are likely. Travel impacts could worsen if freezing temperatures occur earlier.**
- **Little/no travel impacts are anticipated where temperatures stay above freezing.**

Winter Weather Headlines (Through Tonight)

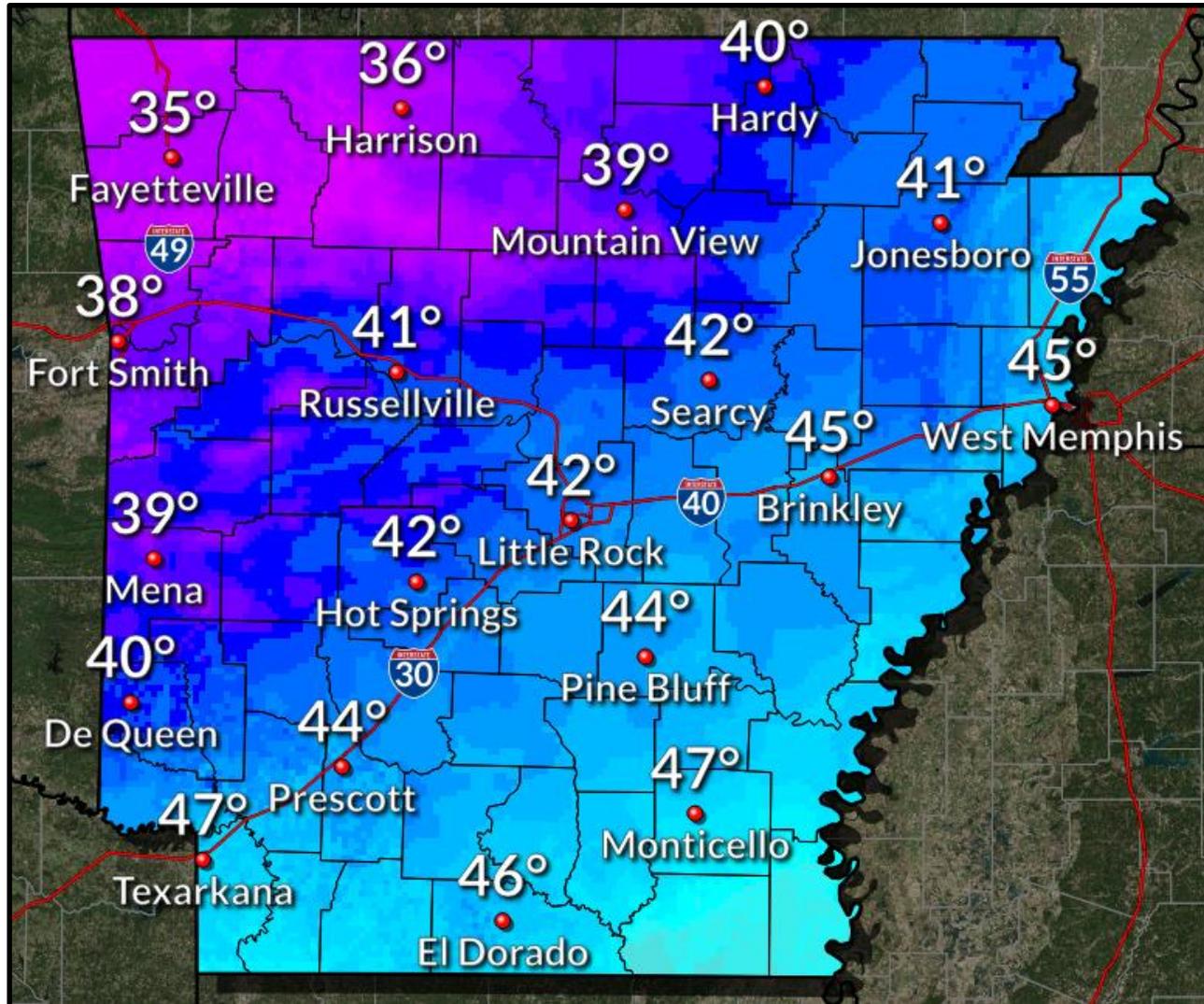
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- **Winter Storm Warnings and Advisories have been posted for much of northern and western Arkansas (Ozark and Ouachita Mountains).**
- **Please check back for updates through the day as counties may be added to this graphic.**

Temperatures at Noon Today

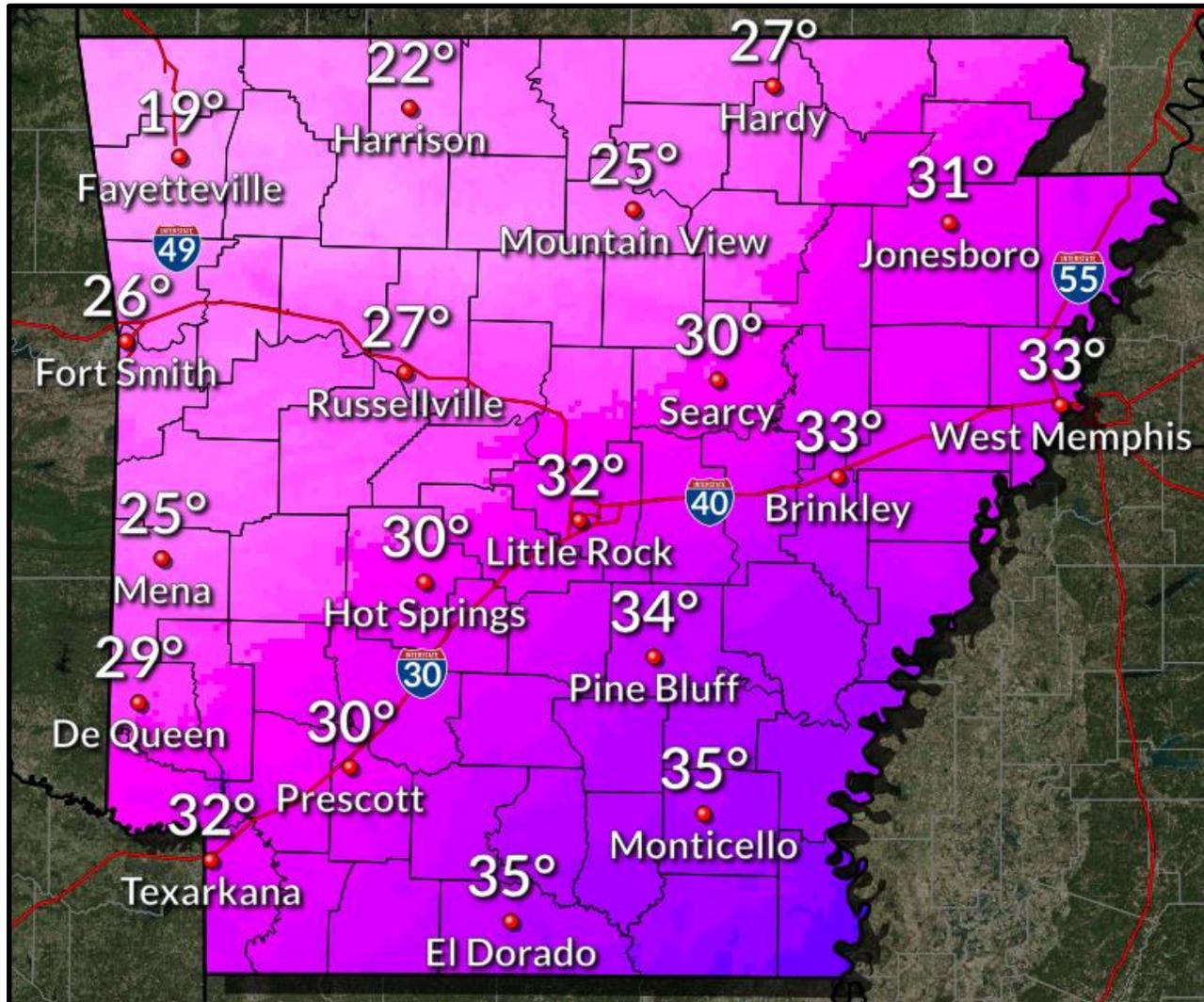
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- **Temperatures will begin to drop steadily around noon today.**
- **Much of northern and western Arkansas will drop near or below freezing by late this afternoon/evening.**

Low Temperatures Tonight

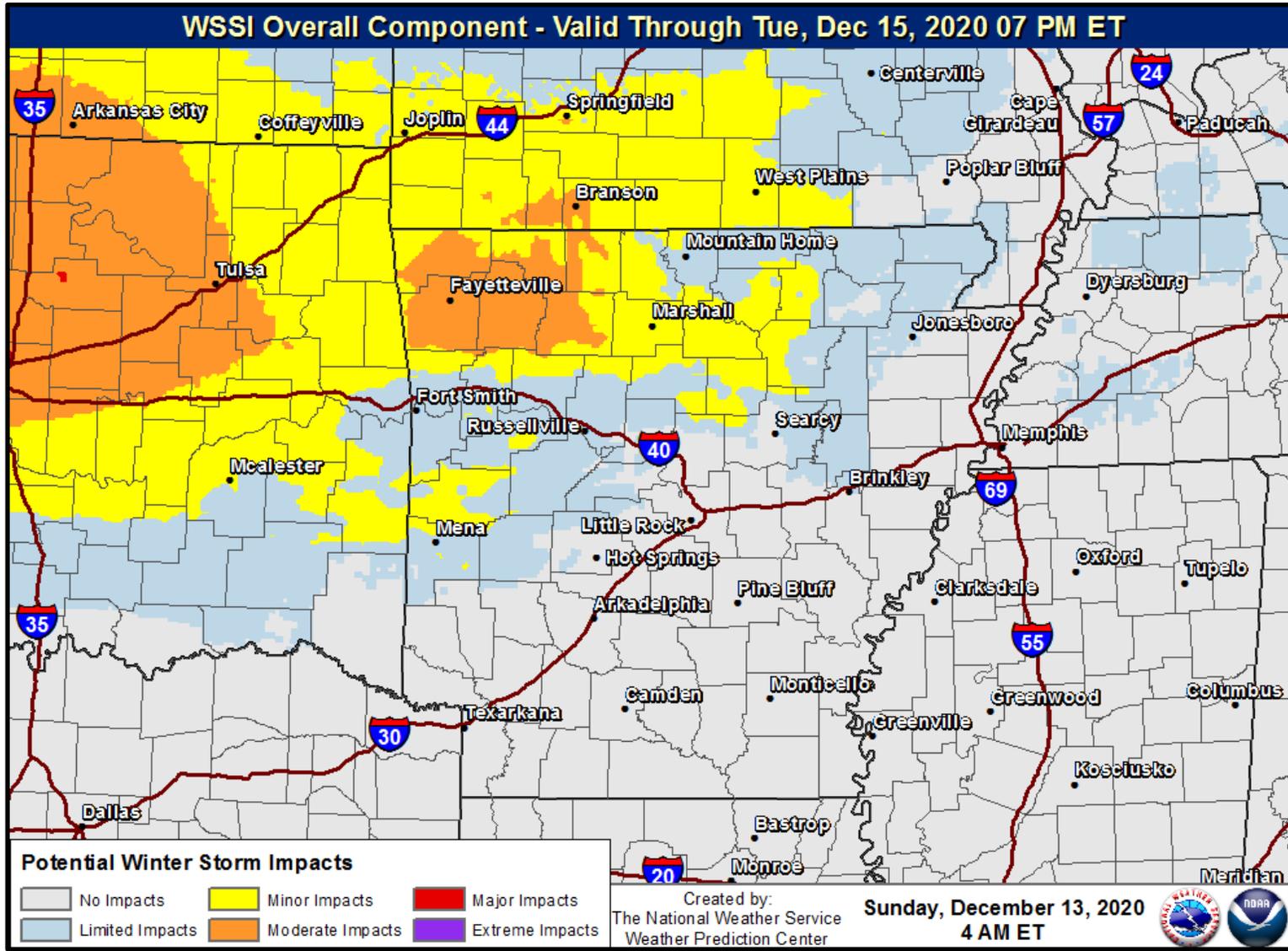
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- **Temperatures will drop into the 20s across northern and western Arkansas, with near freezing temperatures expected elsewhere.**
- **Sub-freezing temperatures could lead to increased travel hazards when combined with wintry precipitation.**

Potential Winter Storm Impacts

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Potential Impacts

- Hazardous travel on snow and/or ice covered roads (orange shading)
- Melting snow refreezing on roads Sunday evening and night (yellow shading)

For more information on the Winter Storm Severity Index (WSSI), please visit:

<https://www.wpc.ncep.noaa.gov/wwd/wssi/wssi.php?id=LZK>

Snow Forecast: Most Likely Scenario

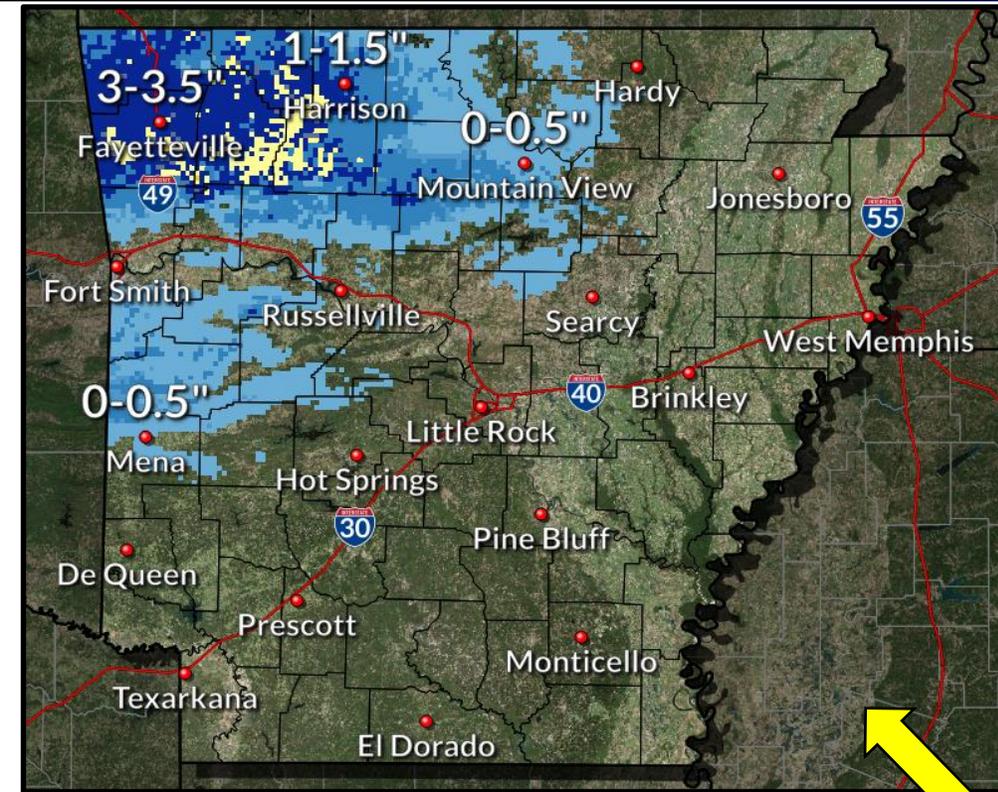
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- **Snowfall amounts of 3 to 6 inches will be possible across northwest Arkansas, with locally higher amounts possible in the higher elevation areas.**
- **Snowfall amounts of 1 to 4 inches will be possible across northeastern, north-central, and western Arkansas.**

Best and Worst Case Scenarios

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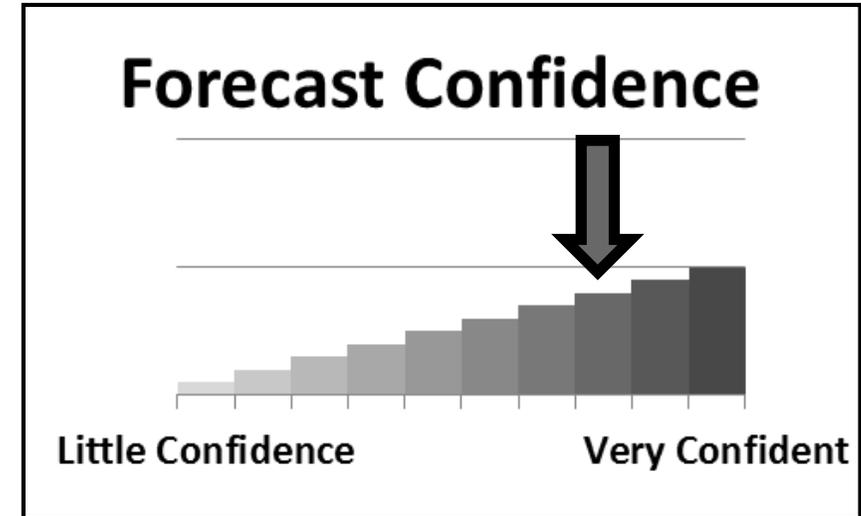
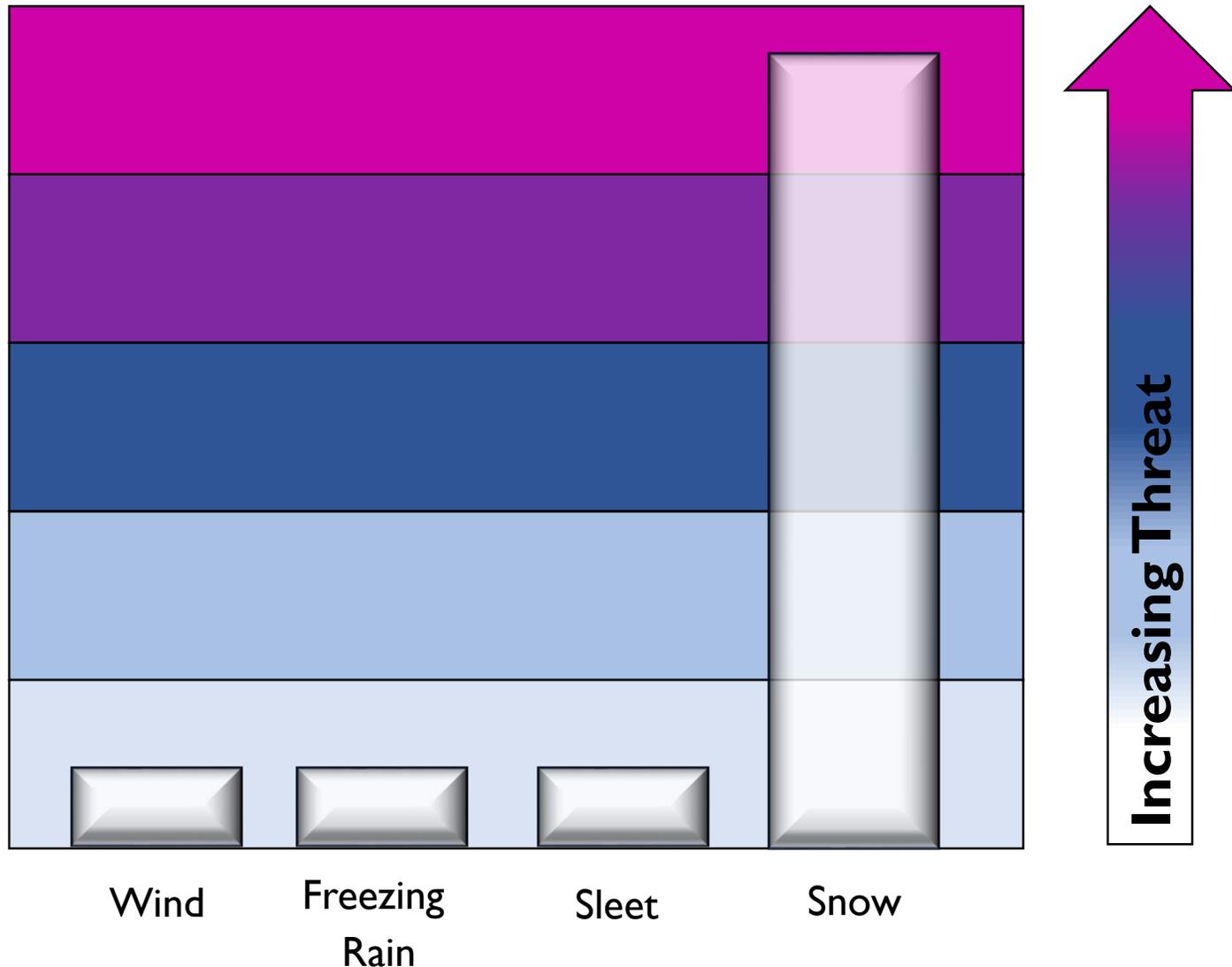
Best Case Scenario (expect at least this much)

- Temperatures remain at or warmer than forecast for most areas
- Snow totals of 3-4" in the Upper Boston Mountains with lesser amounts at lower elevations
- Some minor impacts to travel still likely

Worst Case Scenario (unlikely, but highest reasonable snow totals)

- Temperatures colder than forecast, bands of heavy snow develop
- Dusting to half an inch over northern half of Arkansas, 3-6" Ouachitas and Ozarks, localized 7-8" in northwest Arkansas
- Widespread moderate or worse impacts to travel in heaviest snow, isolated minor impacts over northern half of Arkansas





- The highest confidence in forecast snow totals is across northern and western Arkansas.
- The forecast has trended up in forecast snow totals and further adjustments may be needed.
- Confidence is lowest concerning temperatures and how widespread impacts may be.

Wintry Precipitation Timing

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		Sunday Morning	Sunday Afternoon	Sunday Night	Monday Morning
	Northern Arkansas	Mix	Snow	Snow	Dry
	Ouachitas	Rain	Mix	Snow	Dry
	Central Arkansas	Rain	Rain	Mix	Dry
	Southern Arkansas	Rain	Rain	Rain	Dry

**While a cold rain is most likely over central Arkansas, a few snowflakes may mix in briefly. No accumulation or impacts are expected.*

For the latest information



Web: <http://weather.gov/LZK>



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