



Winter Storm & Bitter Cold This Weekend

January 23, 2026
6:31 AM

Moderate to Major Impacts Expected

Key Messages

- **Winter Storm Warning**: Accumulating snowfall between 8 and 13 inches across southern Missouri and Kansas.
- Greatest amounts are expected along and south of I-44, with lowest amounts expected furthest north.
- Areas near the Missouri and Arkansas border may see sleet mix with snow on Saturday afternoon.
- **Cold Weather Advisory**: Dangerous cold will accompany this system, bringing single digit lows and below-zero wind chills. Minimum wind chills around -10 to -20°F each morning.

NEW

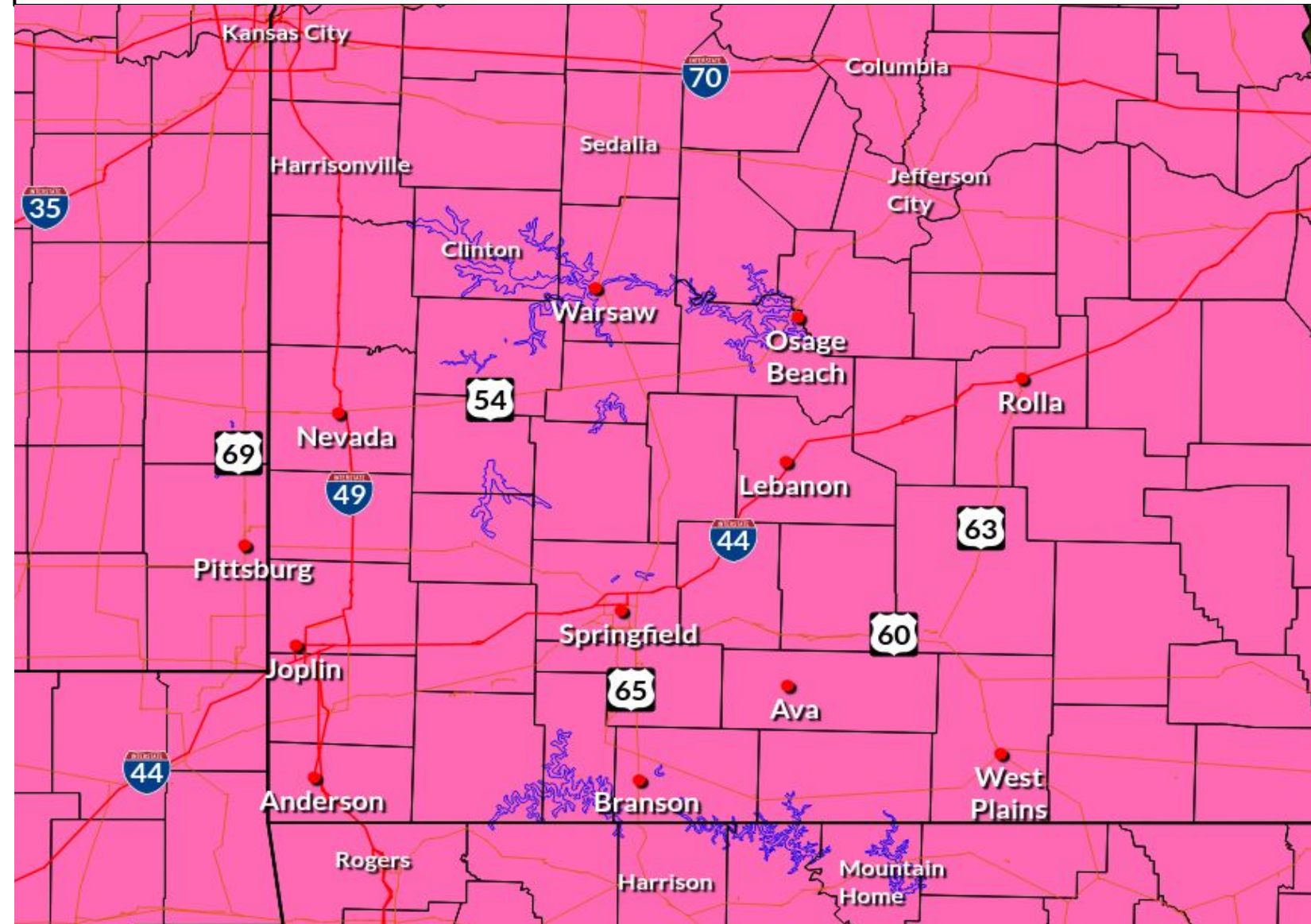
Important Updates

- There is a low (30%) chance that a light sleet mixture would prevent portions of southern Missouri from getting a true break between the two rounds of snow.

Next Scheduled Briefing

- By 4 PM Friday

Winter Storm Warning 6 PM Today - 6 PM Sunday



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Springfield, MO



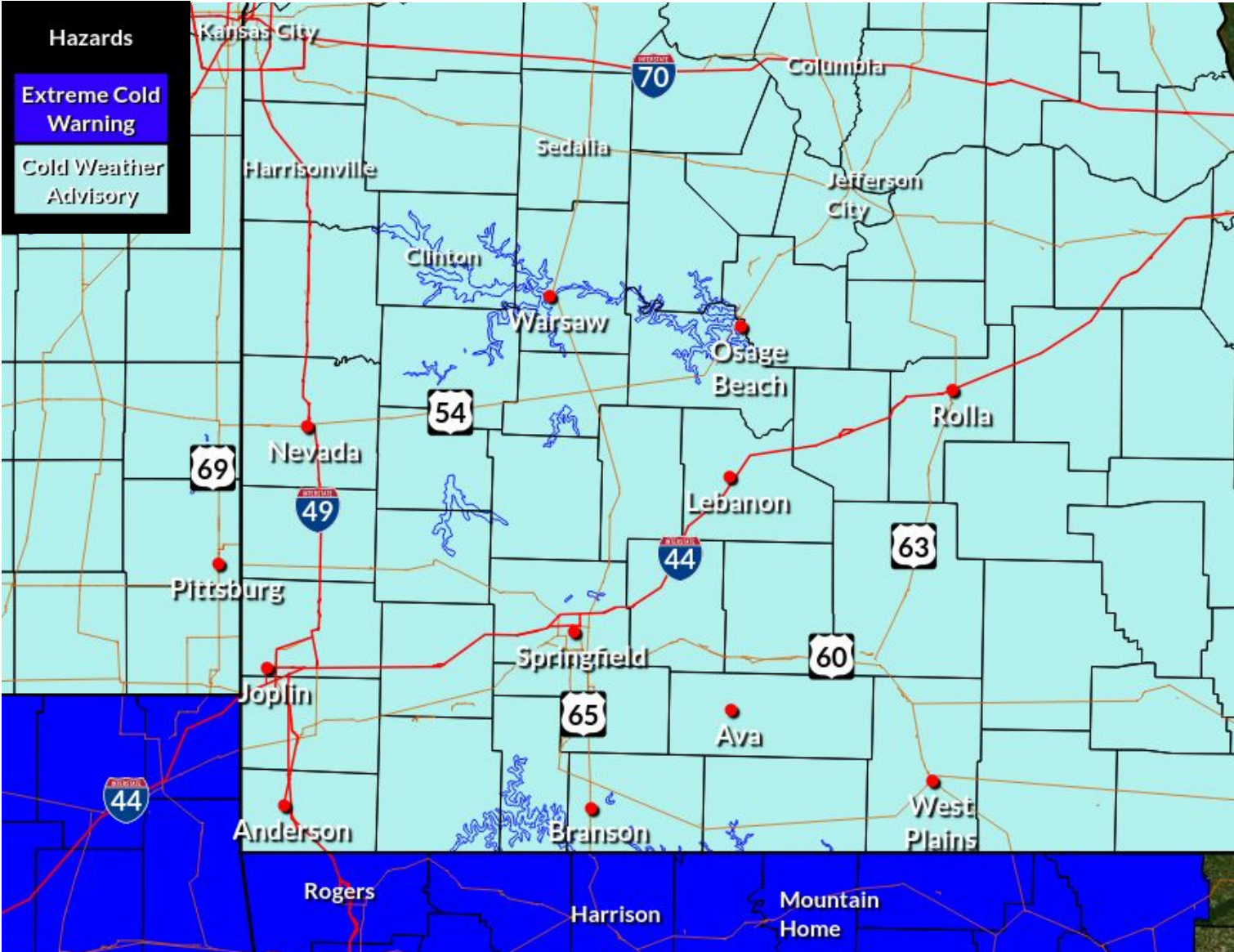
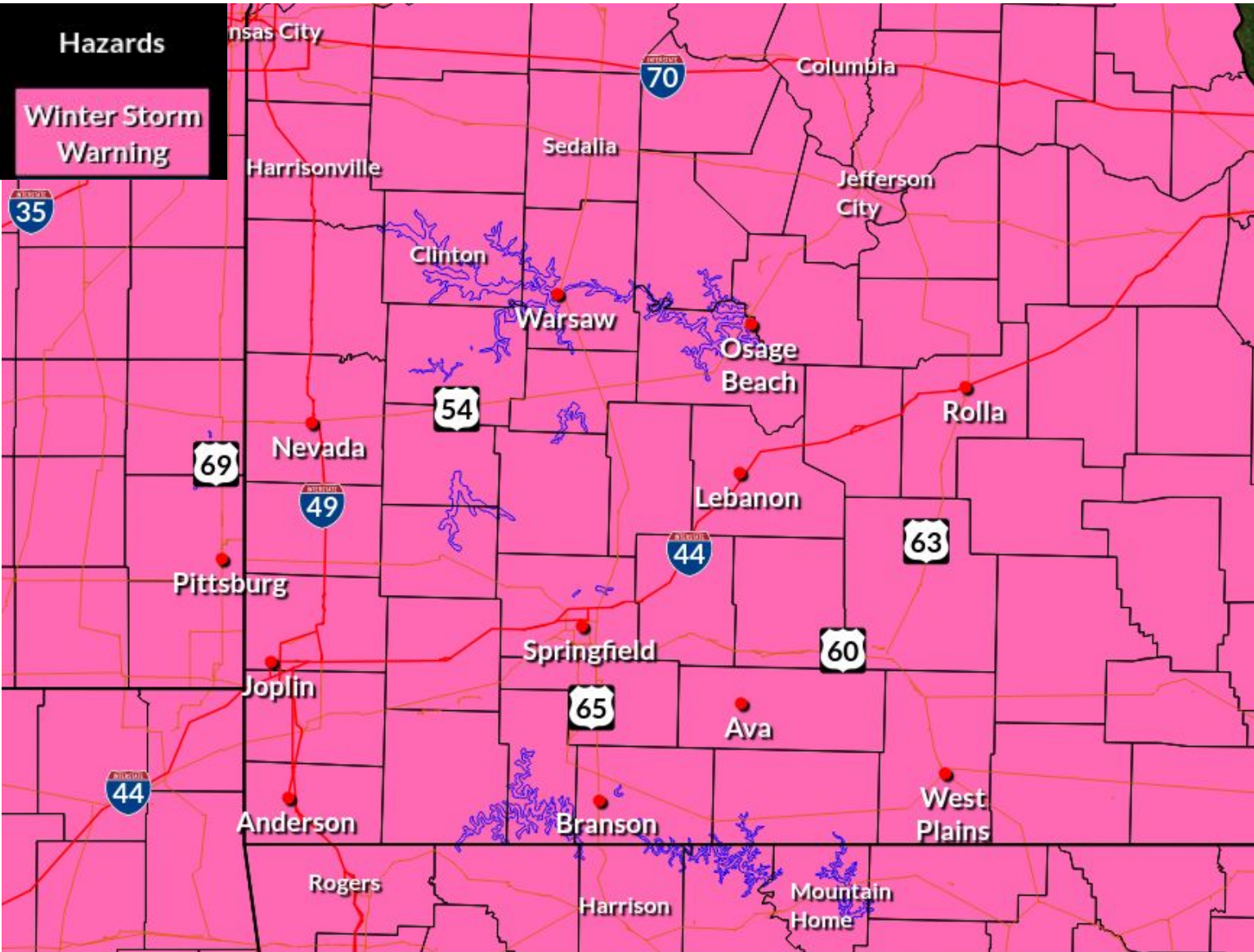
Winter Weather Headlines

January 23, 2026
6:31 AM

No changes made to previous headlines

Winter Storm Warning (6 PM Today - 6 PM Sunday)

Cold Weather Advisory (12 AM Saturday - 12 PM Monday)



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Expected Snowfall

January 23, 2026

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Through Sunday Afternoon

What

- Two rounds of moderate to heavy snowfall will result in widespread accumulating snow.
- Total snow accumulations between 8 and 13 inches.
- **Sleet may mix with snow at times on Saturday after south of I-44, especially along the Missouri and Arkansas border.**

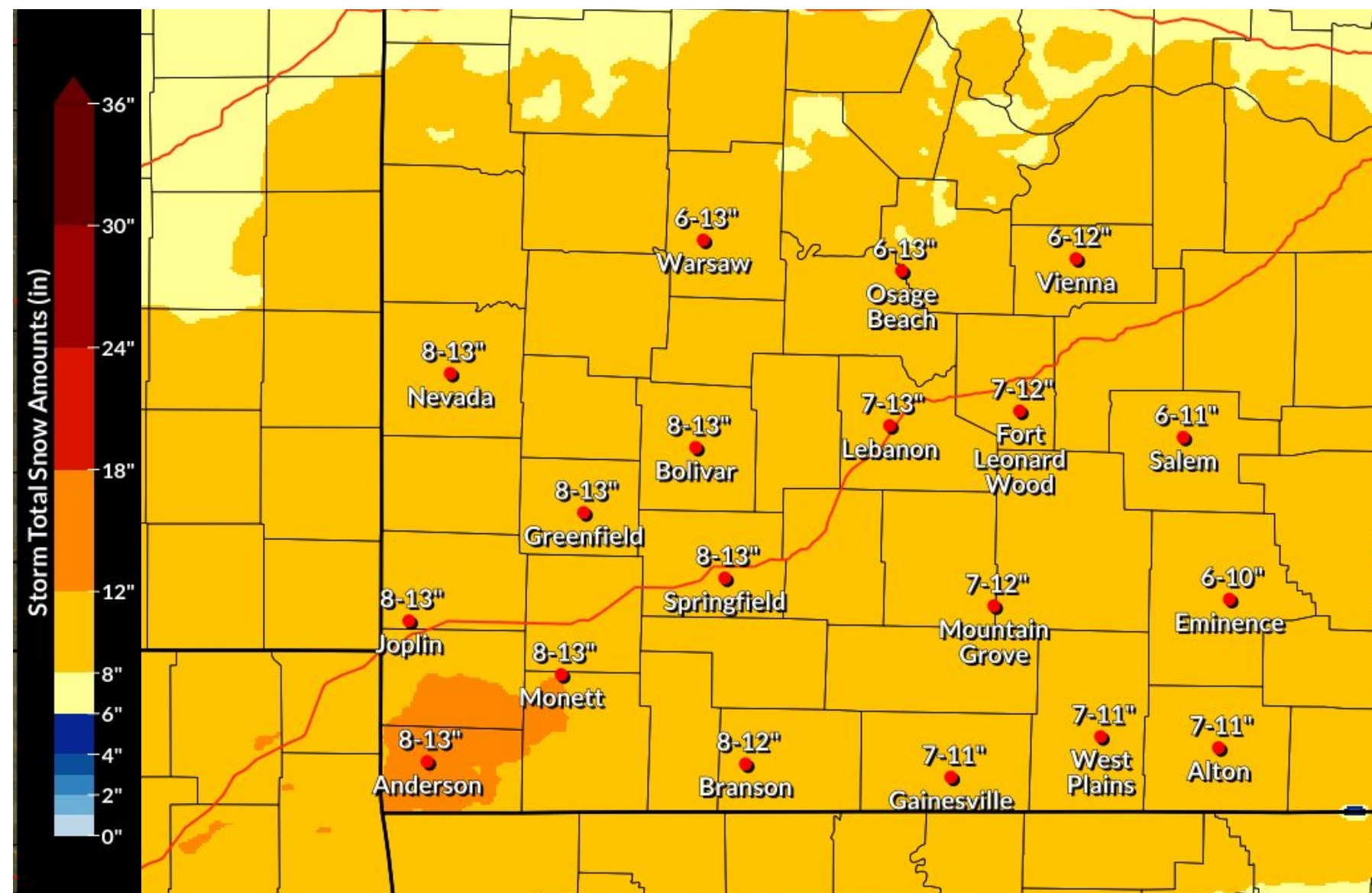
Where

- Greatest amounts are expected along and south of Interstate 44, and the lowest amounts are expected across central Missouri.

When

- Two rounds between tonight through Sunday afternoon.

Expected Snowfall Range



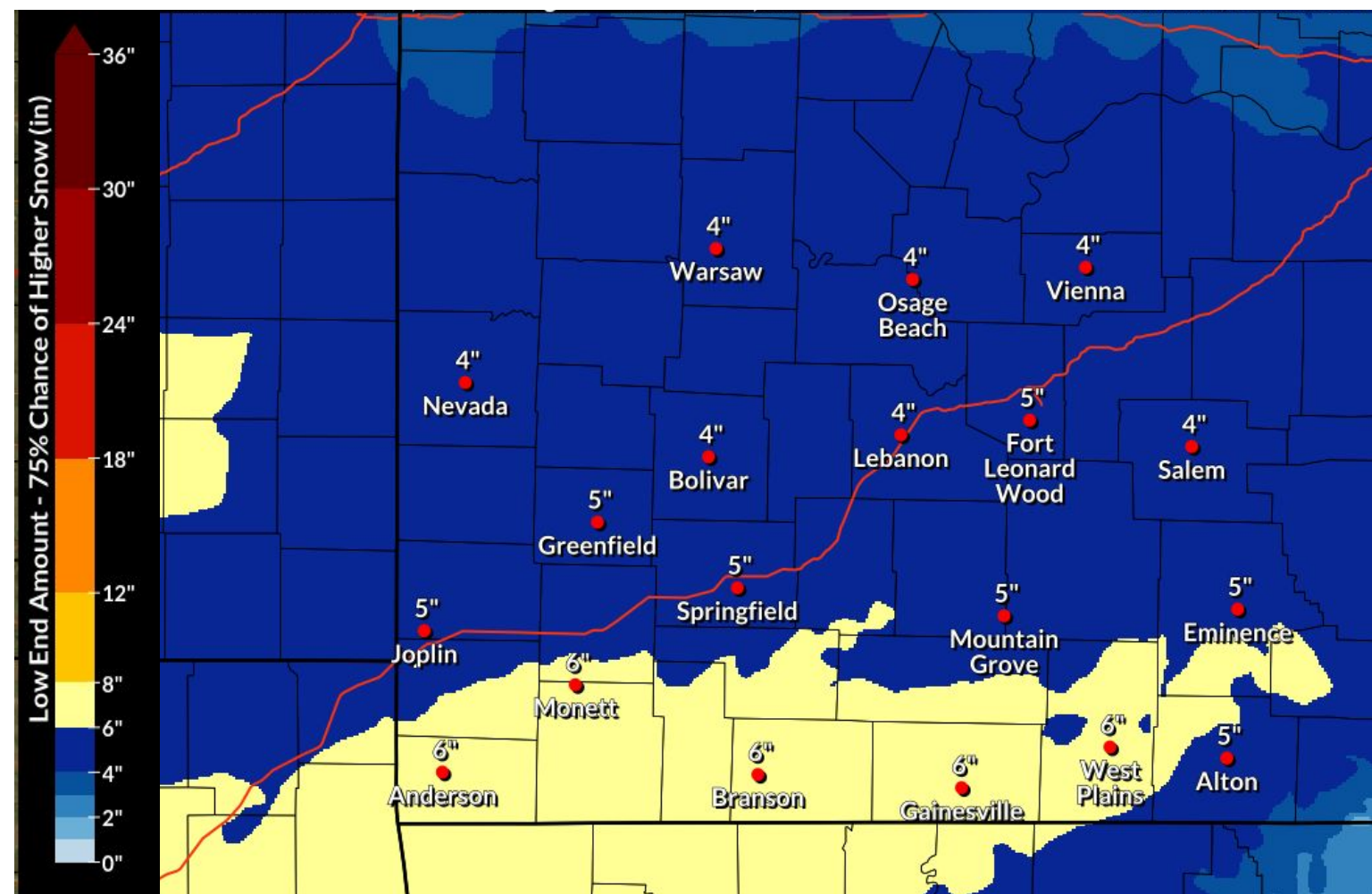


Low and High End Snowfall Amounts

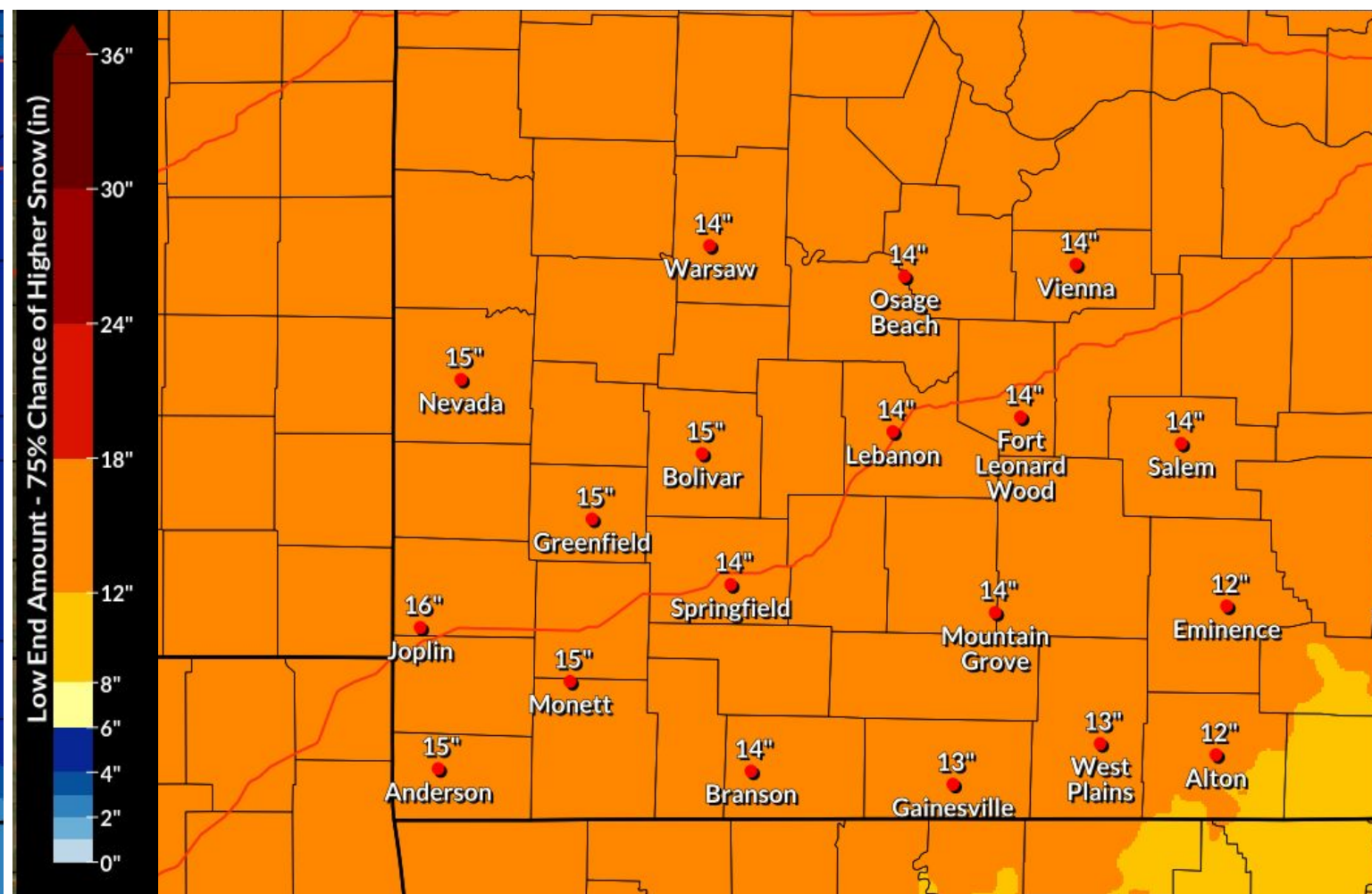
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Through Sunday Afternoon



Low End Scenario
(90% Chance of Higher Amounts)



High End Scenario
(10% Chance of Higher Amounts)

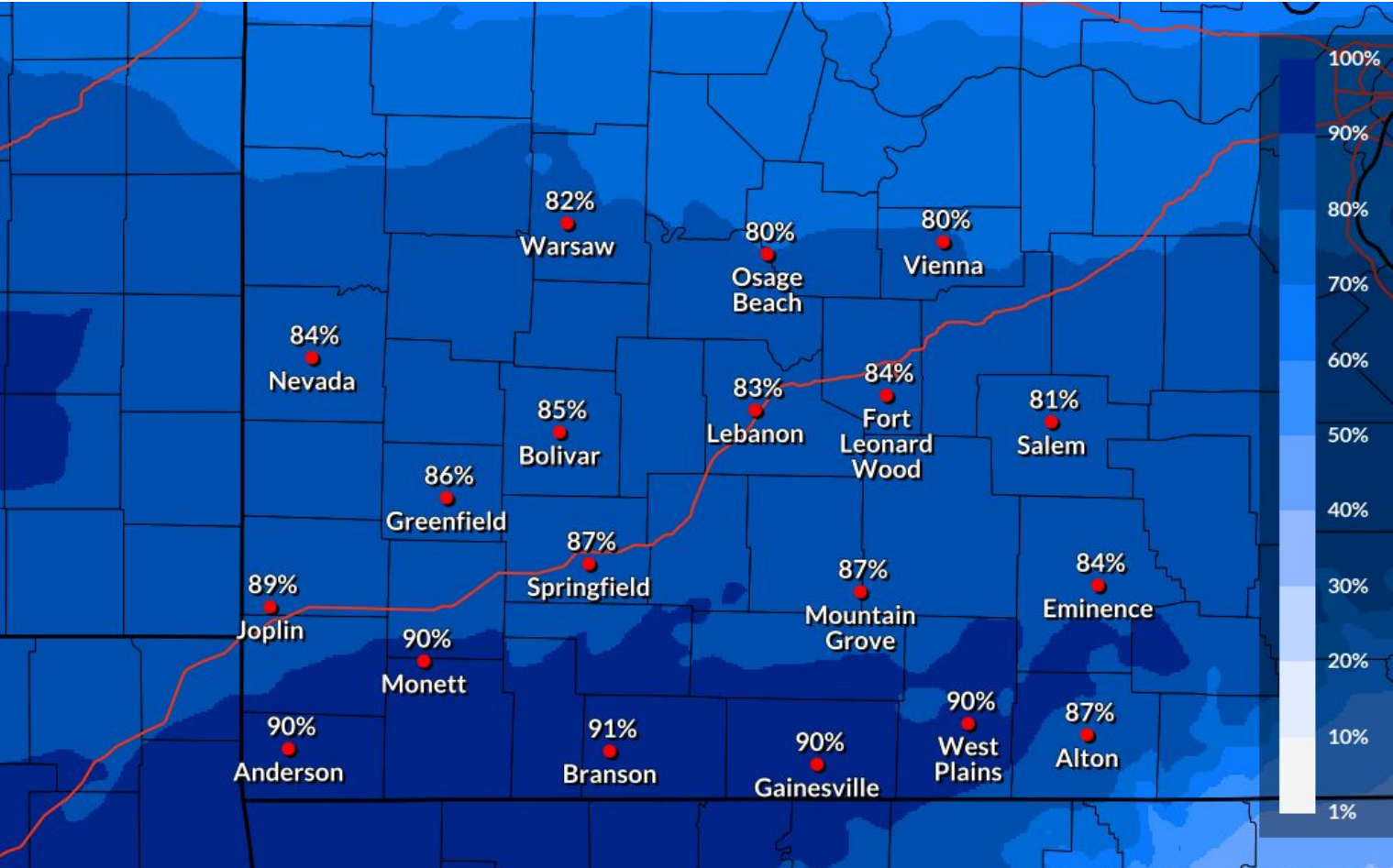




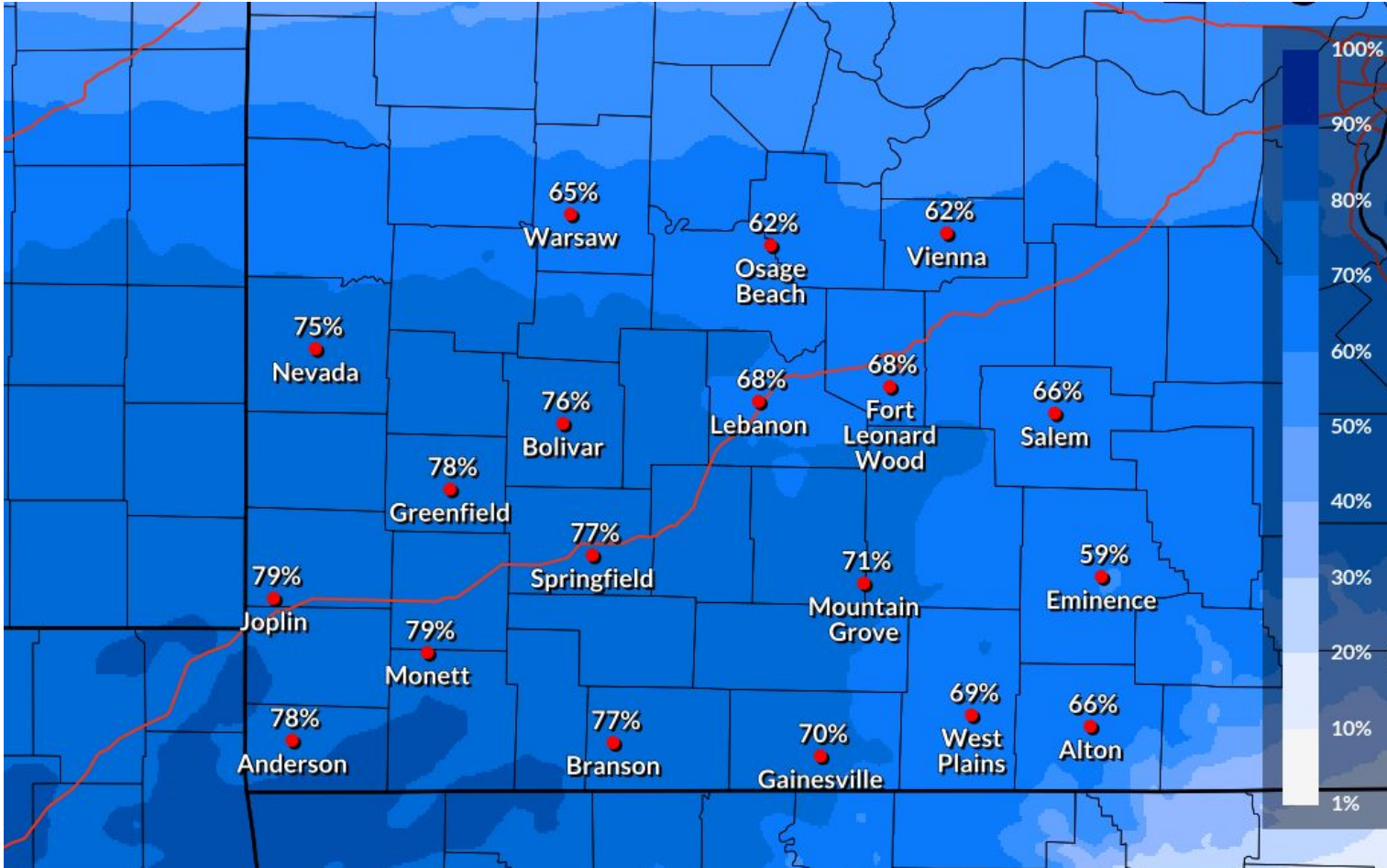
Probabilistic Snowfall

January 23, 2026
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Tonight through Sunday Afternoon



Probability of > 6.0" of snowfall



Probability of > 8.0" of snowfall

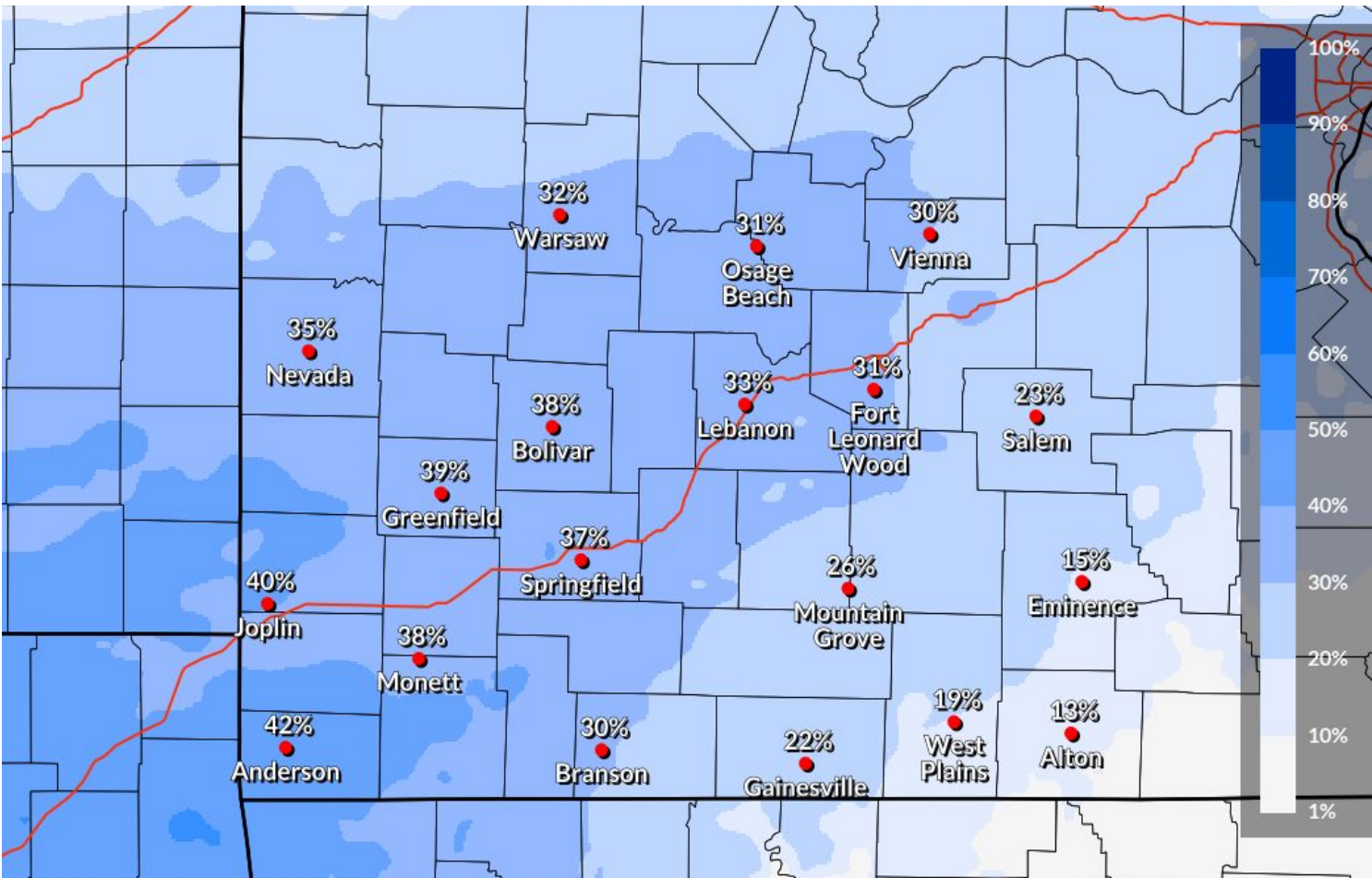




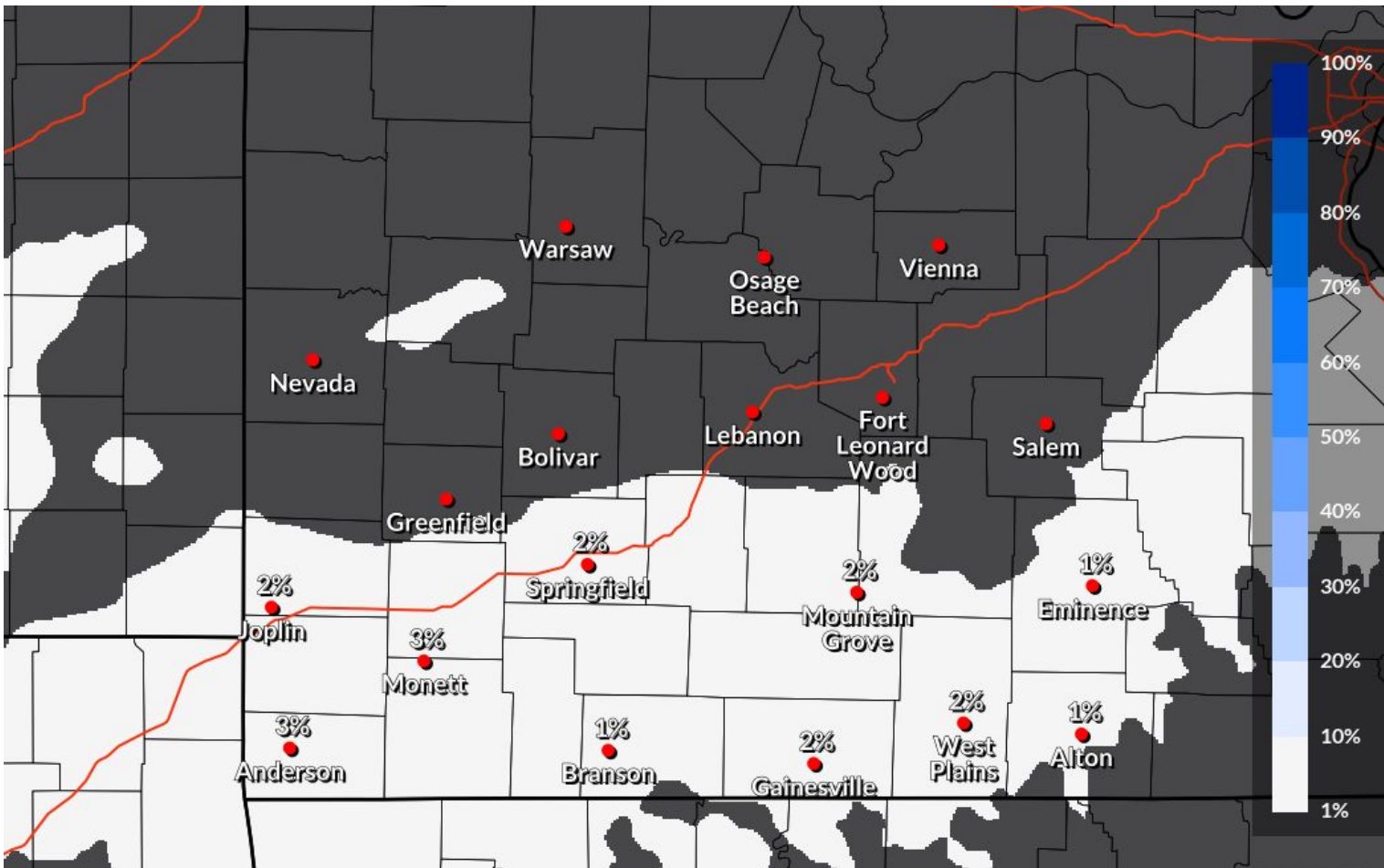
Probabilistic Snowfall

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Tonight through Sunday Afternoon



Probability of > 12.0" of snowfall



Probability of > 18.0" of snowfall





Snow Character & Longevity

January 23, 2026

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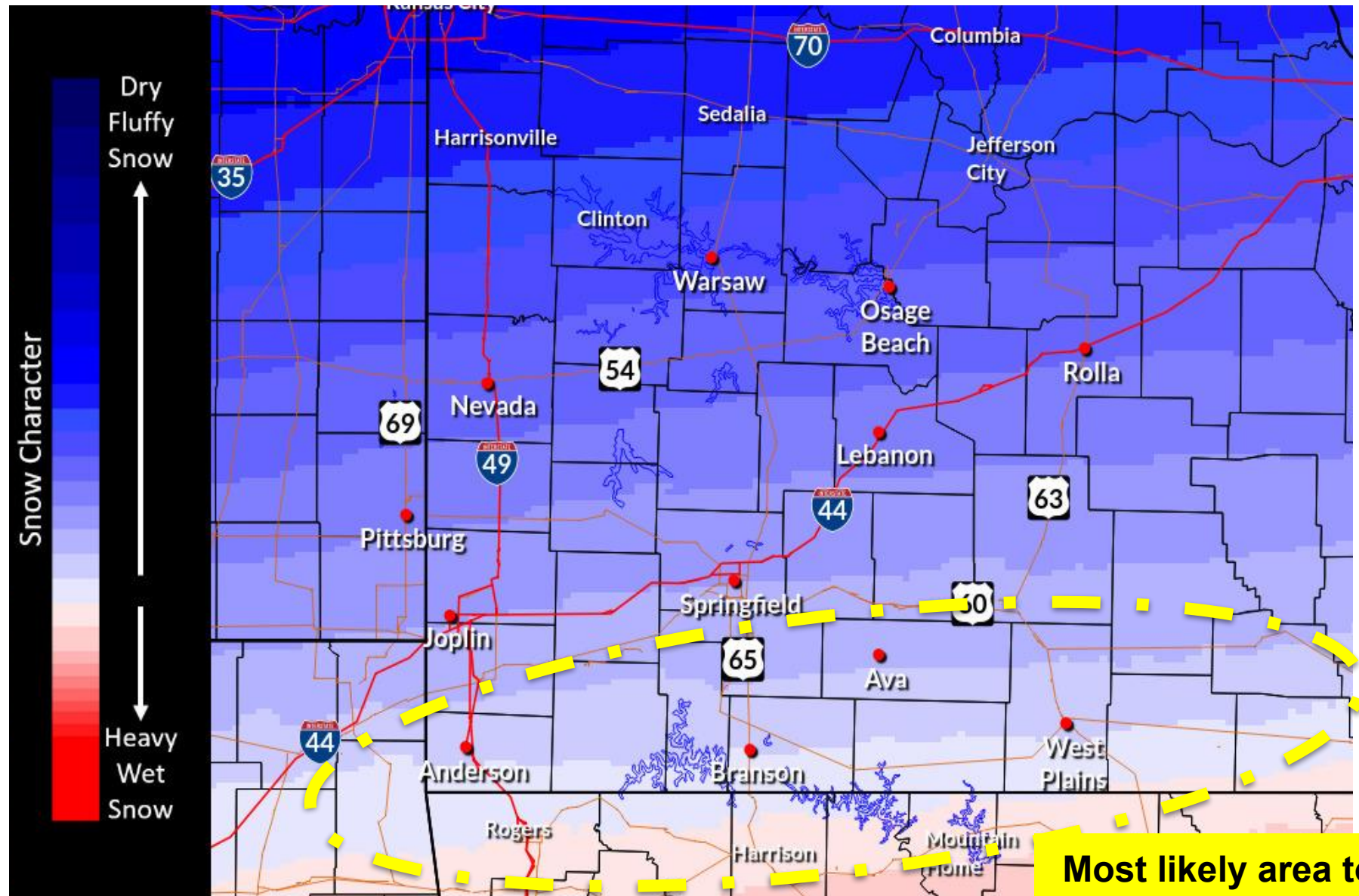
How the Snow Will Feel and Act Due to its Moisture Content

Low (30%) Chance of Sleet Mixture Saturday Afternoon:

- Some models solutions are hinting towards a layer of warm air aloft near the Missouri and Arkansas border on Saturday afternoon.
- If this scenario panned out, it would lead to a brief period of a light snow/sleet mixture for a few hours on Saturday afternoon before transitioning back to snow in the evening.
- Any sleet accumulations would act to decrease the overall snowfall amounts, since wet snow and sleet mixtures don't accumulate as efficiently as fluffy snow.

Snow Longevity:

- Sub-freezing temperatures will persist through at least Tuesday, causing the snow to become more compact with time.
- Snow will also stick around for several days, rather than immediately melting.



Snow Character

Most likely area to see sleet mixture Saturday afternoon



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Preliminary Timing of Snowfall

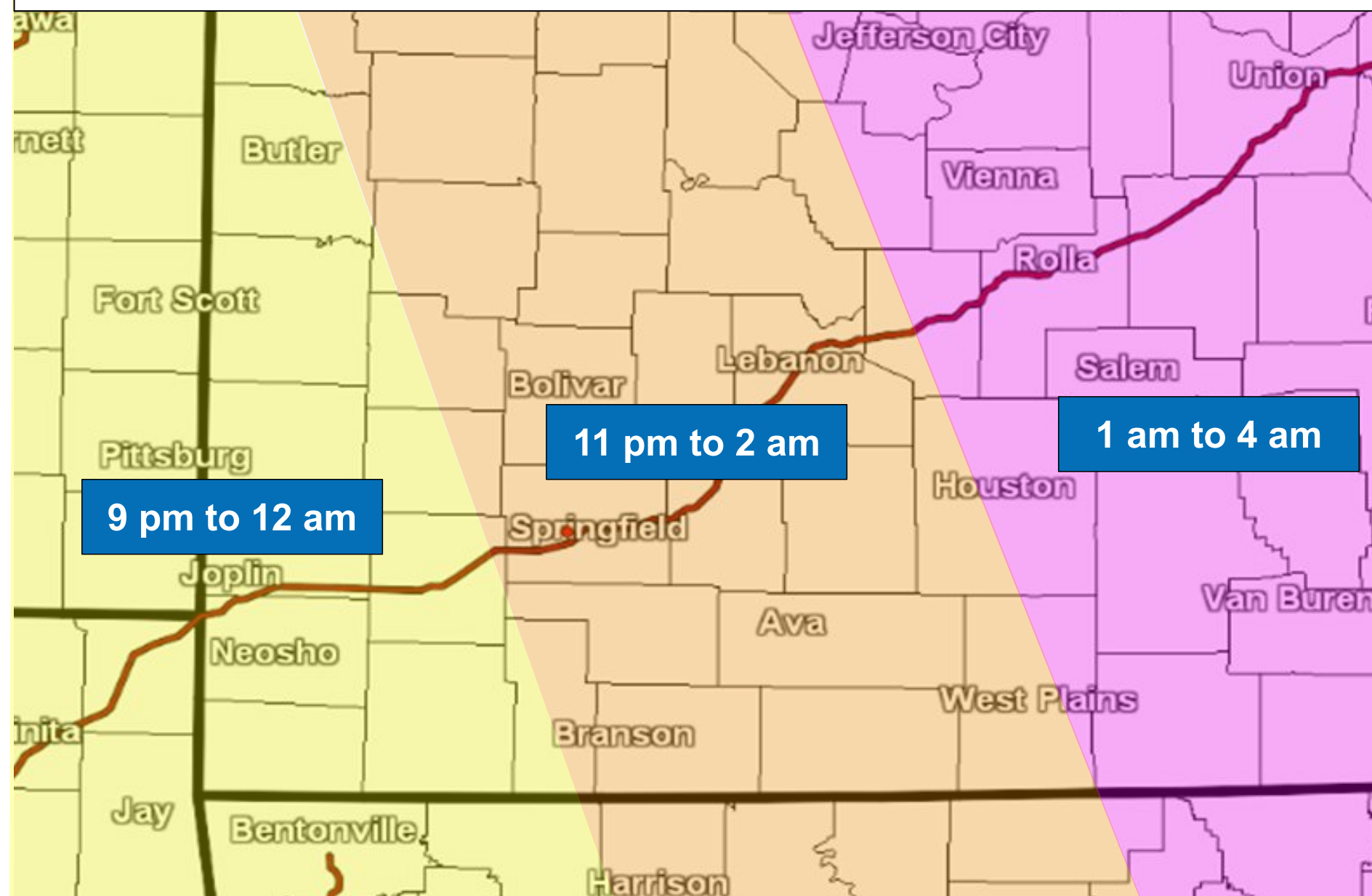
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Key Points

- Accumulating snowfall comes in two rounds.
- **First round:** Onset of snowfall will occur late tonight into early Saturday morning. Periods of moderate to heavy snowfall.
- A lull in between the rounds for some places on Saturday afternoon and evening, with light snowfall continuing.
- **Second round:** Additional round of moderate to heavy snowfall Saturday night into Sunday morning.
- Snow comes to an end late Sunday morning into the afternoon from west to east.

Onset Timing of First Round Tonight into Saturday Morning





Timing of Snowfall And Sleet Mixes

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Weather Forecast															
	1/23	1/24								1/25					
	Fri	Sat								Sun					
	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm
Branson	50%	75%	95%	95%	95%	80%	80%	95%	95%	95%	95%	65%	65%	30%	30%
Fort Leonard Wood	15%	30%	75%	95%	95%	90%	90%	95%	95%	95%	95%	65%	65%	35%	35%
Joplin	60%	75%	95%	90%	90%	90%	90%	95%	95%	90%	90%	55%	55%	30%	30%
Lebanon	20%	45%	85%	95%	95%	90%	90%	95%	95%	95%	95%	65%	65%	35%	35%
Monett	55%	65%	95%	95%	95%	90%	90%	95%	95%	95%	95%	60%	60%	35%	35%
Mountain Grove	20%	60%	85%	95%	95%	90%	90%	95%	95%	95%	95%	70%	70%	35%	35%
Nevada	50%	60%	95%	85%	85%	90%	90%	95%	95%	90%	90%	50%	50%	30%	30%
Osage Beach	15%	20%	75%	90%	90%	90%	90%	95%	95%	95%	95%	60%	60%	35%	35%
Pittsburg, KS	60%	70%	95%	85%	85%	90%	90%	95%	95%	90%	90%	50%	50%	25%	25%
Rolla	10%	20%	60%	90%	90%	90%	90%	95%	95%	95%	95%	65%	65%	35%	35%
Springfield	35%	50%	90%	95%	95%	85%	85%	95%	95%	95%	95%	65%	65%	35%	35%
Warsaw	30%	35%	80%	85%	85%	90%	90%	95%	95%	95%	95%	55%	55%	30%	30%
West Plains	20%	50%	90%	95%	95%	90%	90%	90%	90%	95%	95%	75%	75%	35%	35%

Created: 6 am CST Fri 1/23/2026. Shows most impactful weather for the period beginning at the time shown. Weather symbols display where Probability of Precipitation \geq 0%.

- Wintry Mix + **- Snow +**

Created: 6 am CST Fri 1/23/2026 |





Winter Storm Severity Index (WSSI)

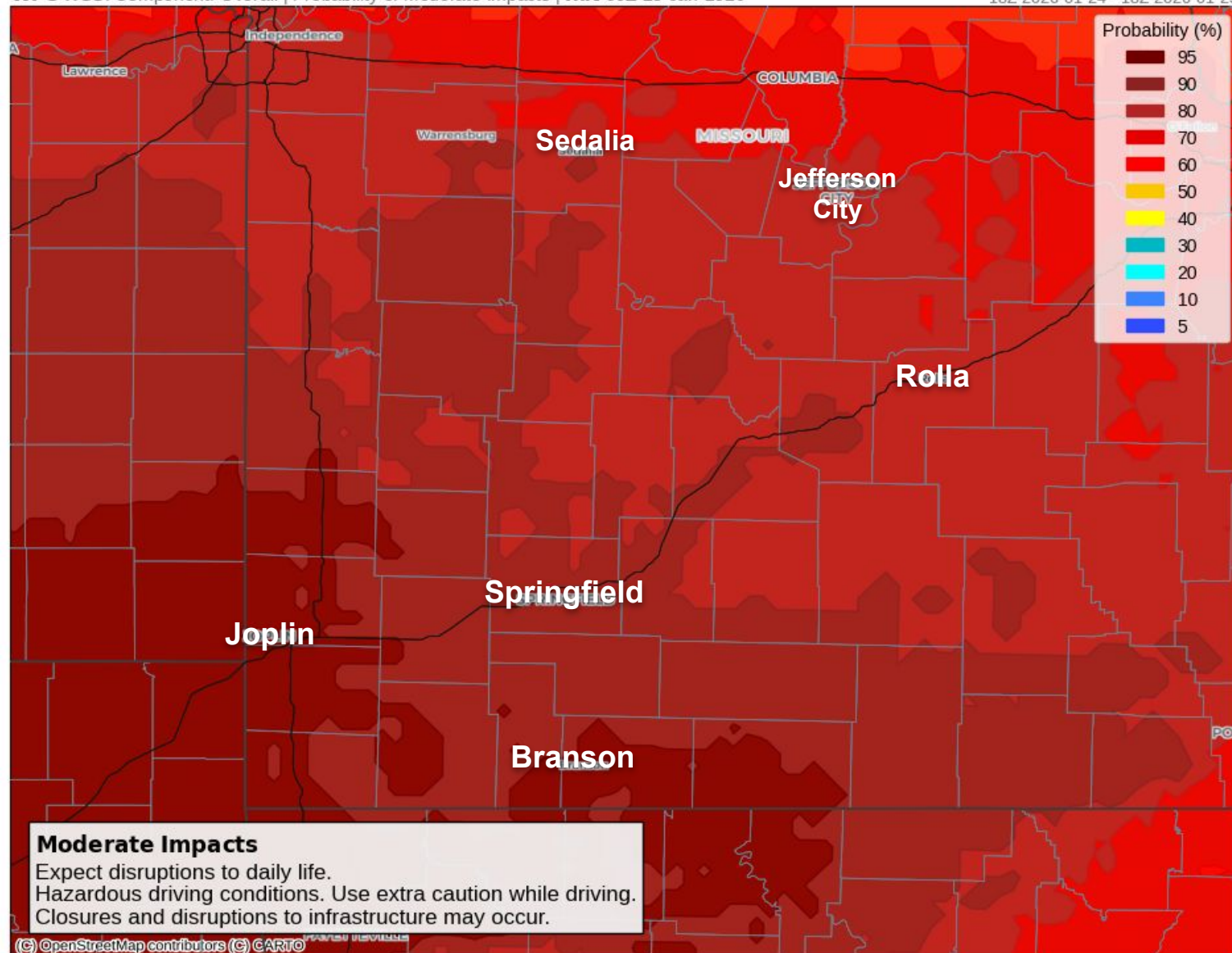
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Widespread Moderate to Major Impacts Expected | [NWS Springfield WSSI](#)

Probabilistic WSSI Forecast

WPC WSSI Component: Overall | Probability of Moderate Impacts | Init 06Z 23-Jan-2026

Valid
18Z 2026-01-24 - 18Z 2026-01-25

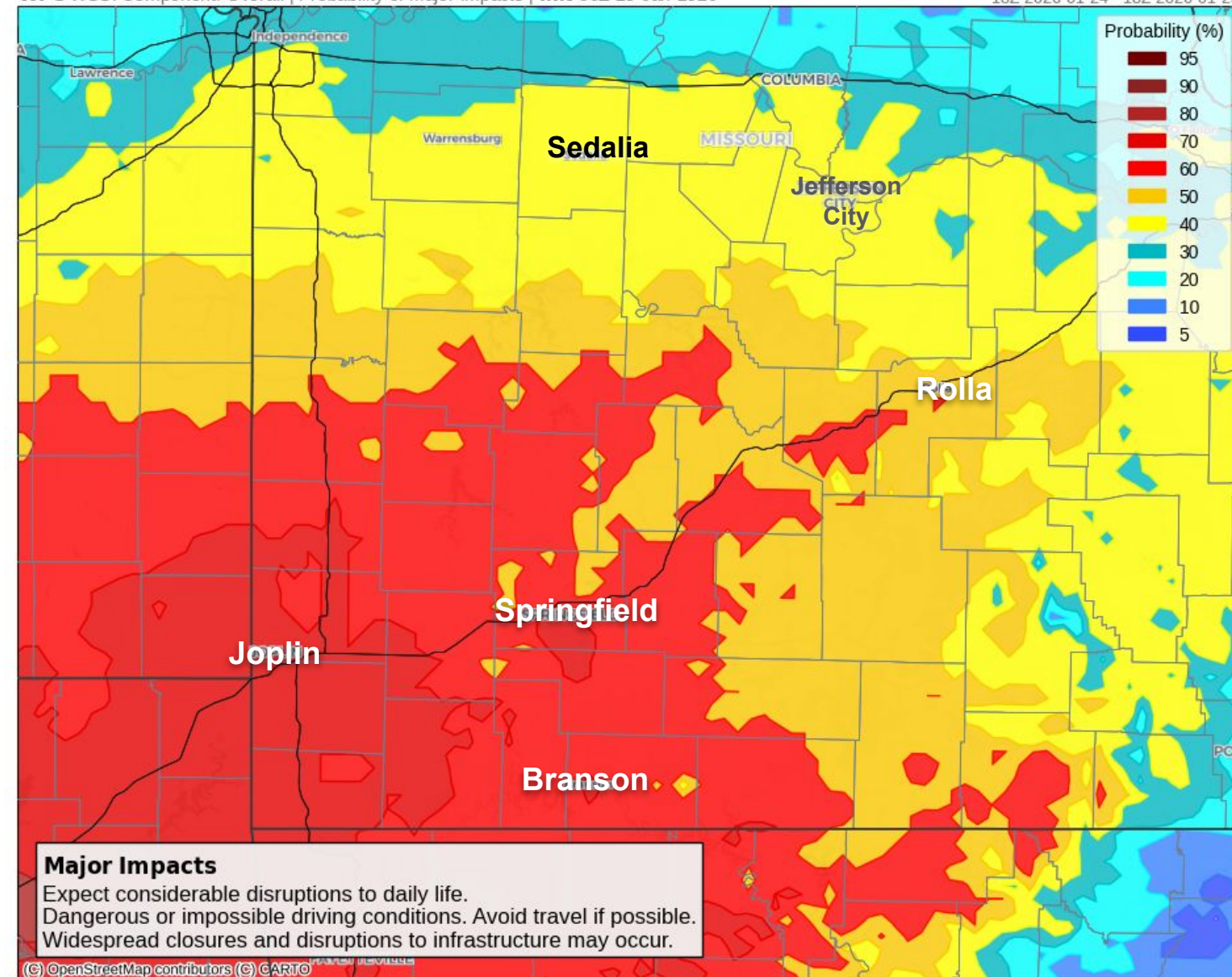


Probability of Moderate Impacts

Probabilistic WSSI Forecast

WPC WSSI Component: Overall | Probability of Major Impacts | Init 06Z 23-Jan-2026

Valid
18Z 2026-01-24 - 18Z 2026-01-25



Probability of Major Impacts



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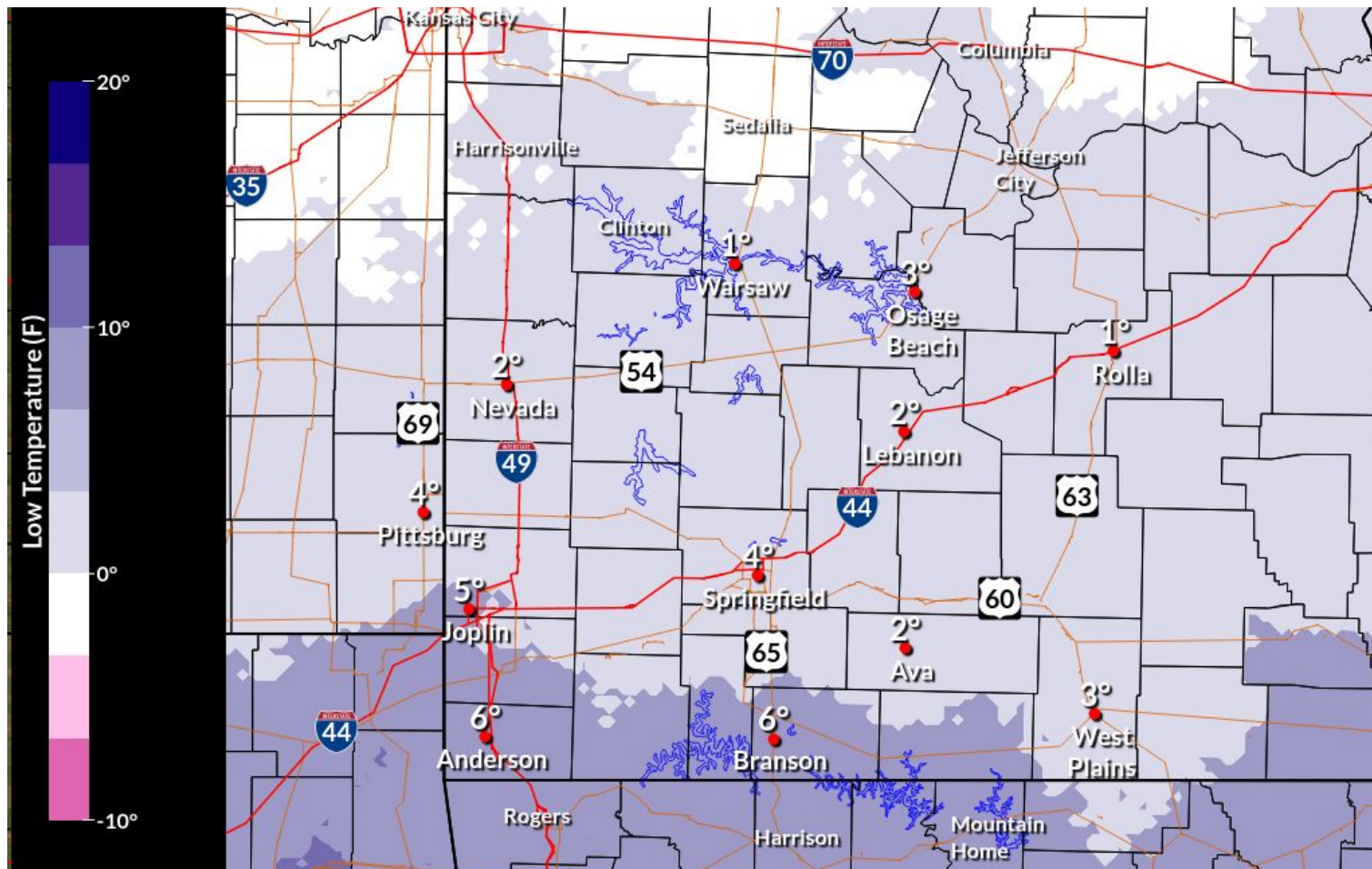
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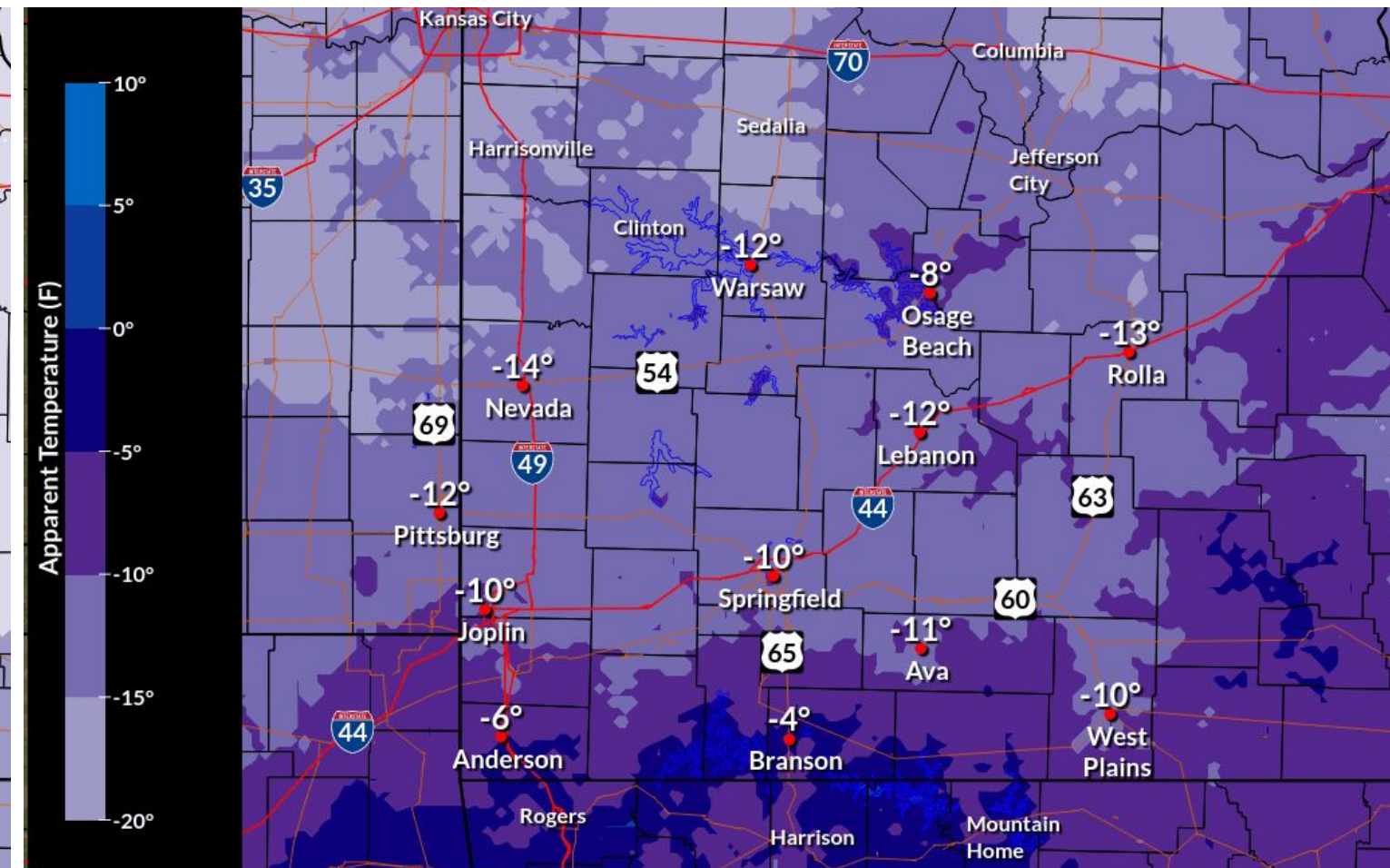
Forecast Low Temps & Wind Chills

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Tonight



Low Temperatures Tonight



Minimum Wind Chill Tonight

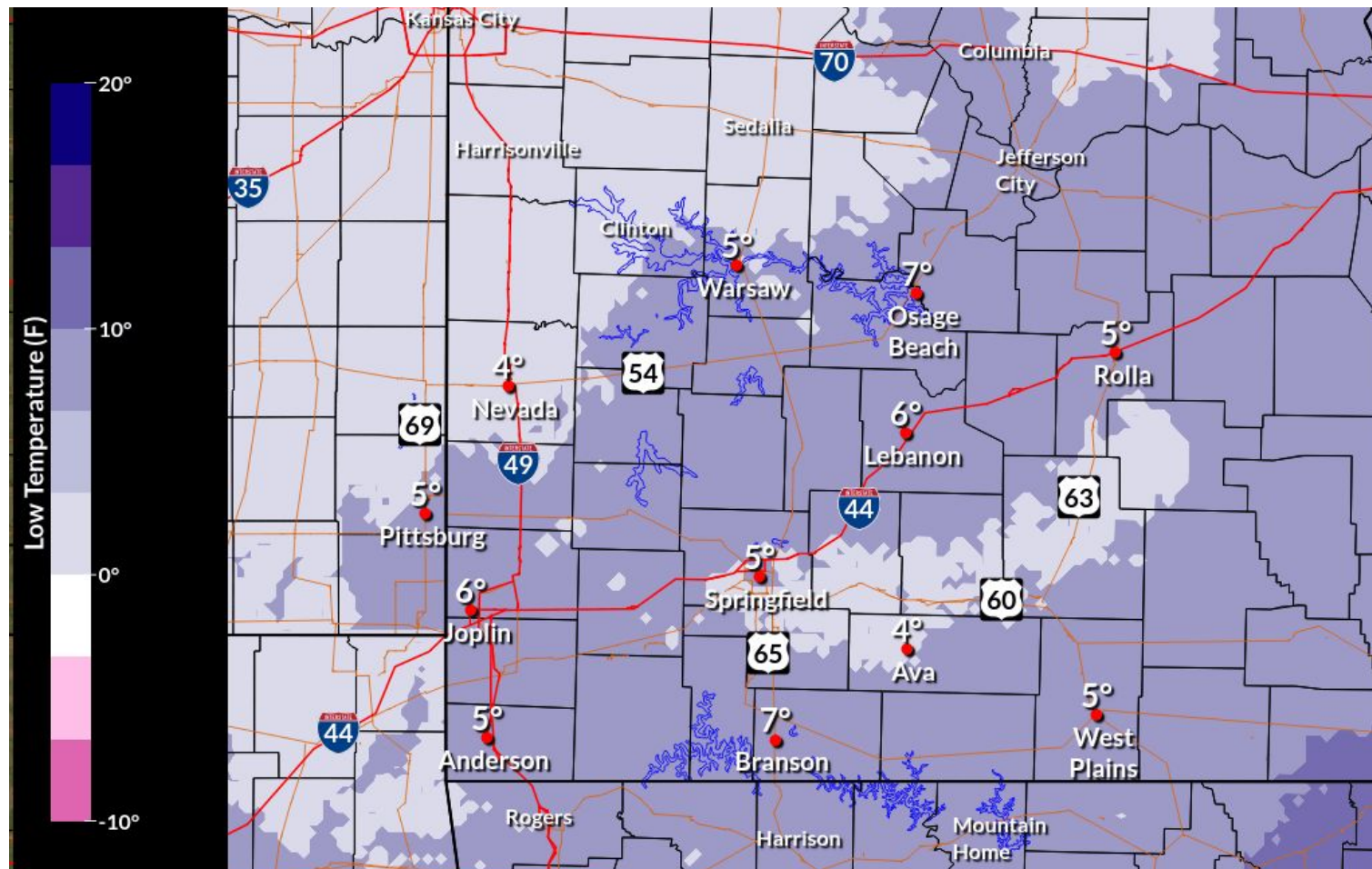




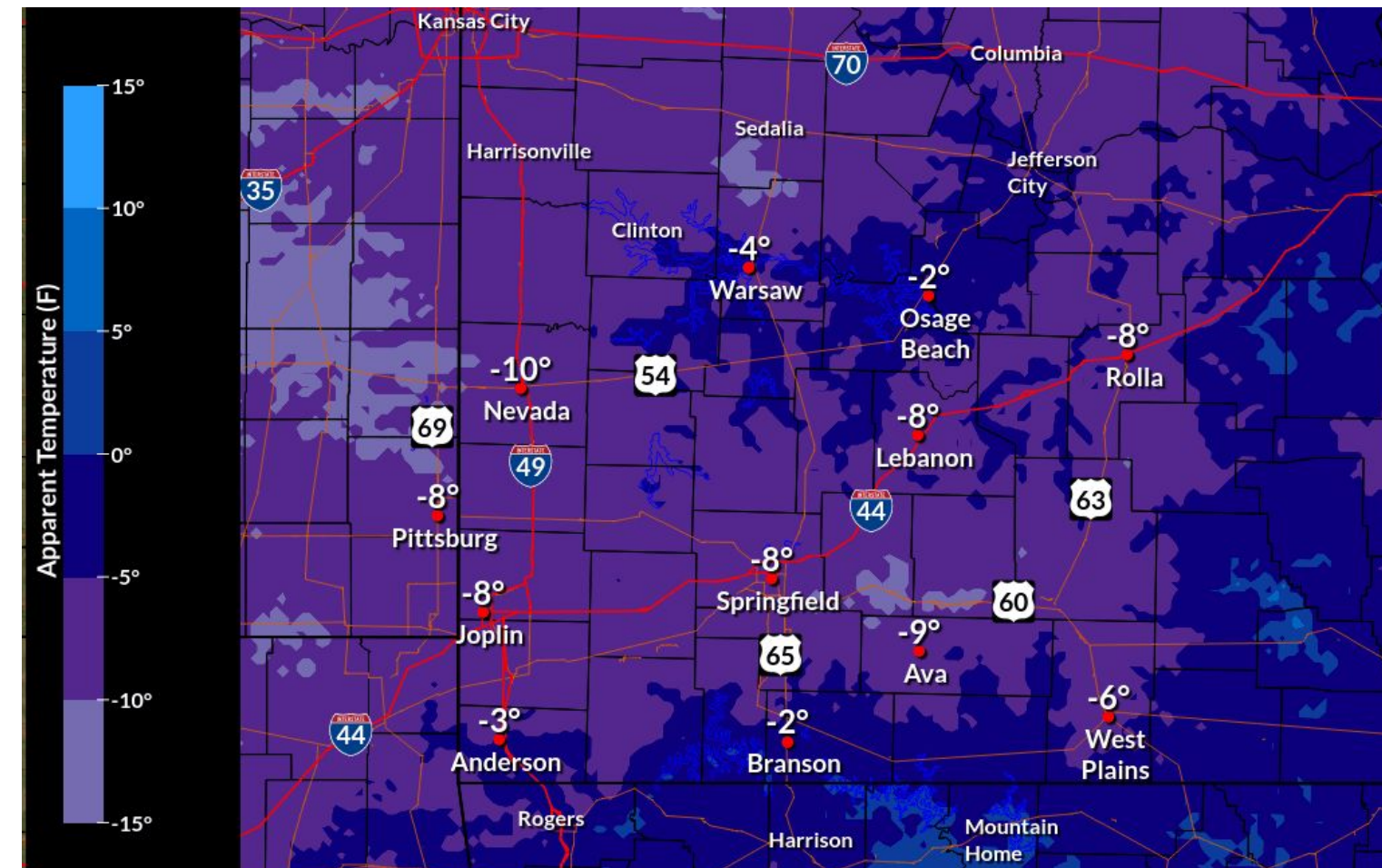
Forecast Low Temps & Wind Chills

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Saturday Night



Low Temperatures Saturday Night



Minimum Wind Chill Saturday Night



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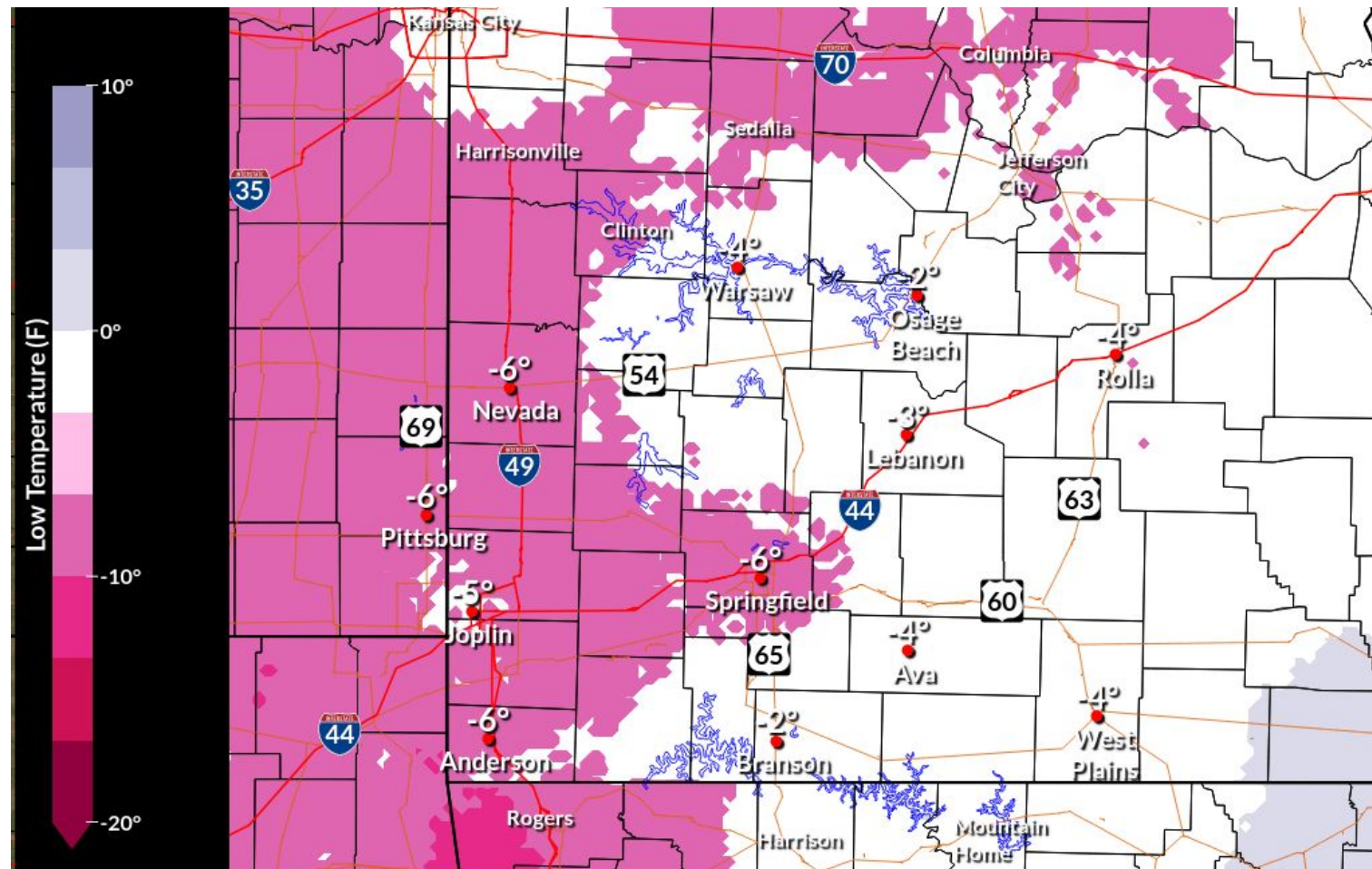
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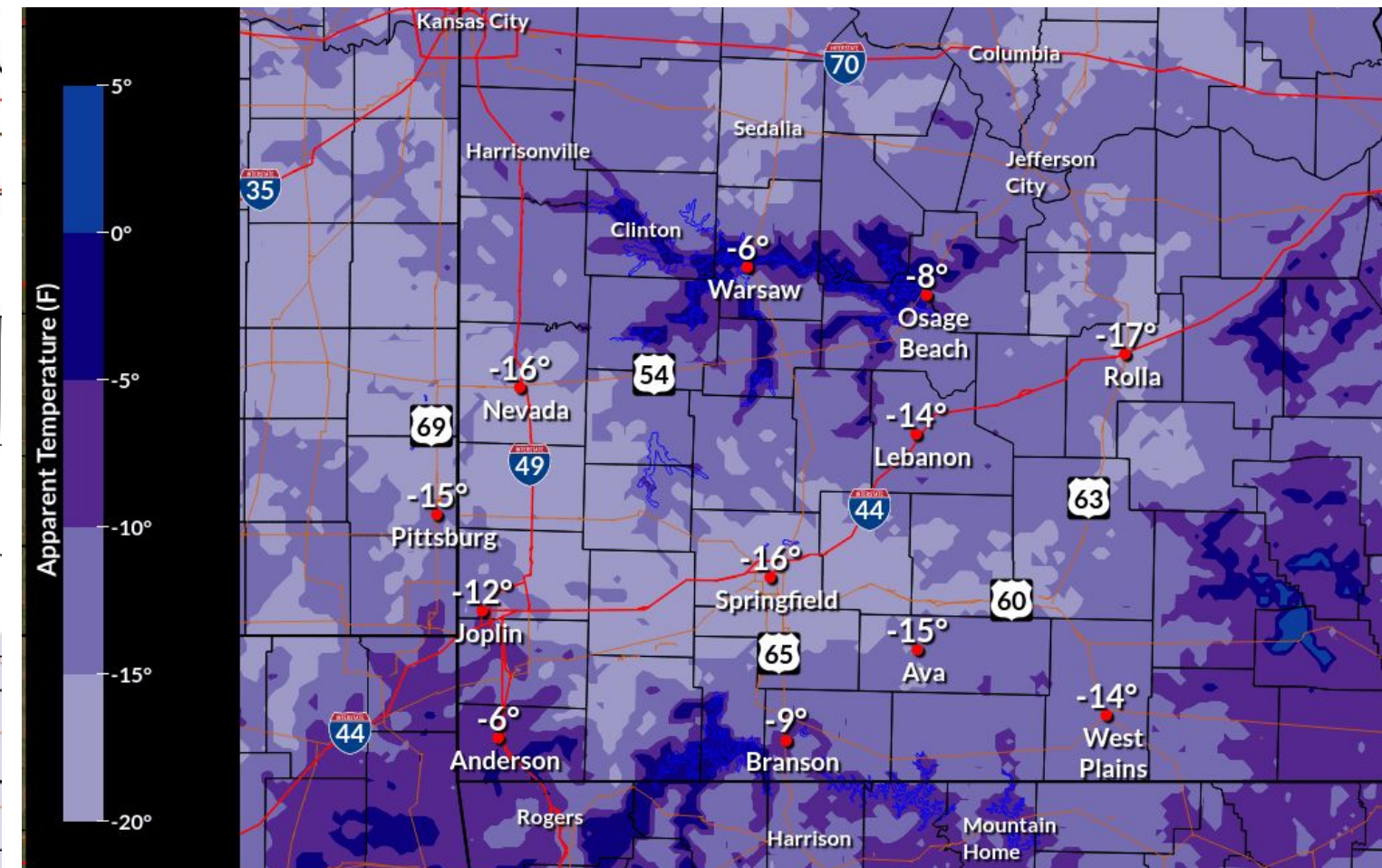
Forecast Low Temps & Wind Chills

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Sunday Night



Low Temperatures Sunday Night



Minimum Wind Chill Sunday Night





Confidence Levels

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Location



Timing



Amounts



Travel Impacts



Confidence Details

- Increasing confidence in higher amounts as two rounds of accumulating snowfall are expected.
- The highest amounts are currently expected to be focused across extreme southeast KS into far southwestern MO.
- High confidence that dangerous cold weather accompanies this system. Potential for the introduction of an Extreme Cold Warning on Sunday night.

Remaining Unknowns

- Magnitude of upper-end snowfall amounts due to uncertainty in the exact track and banding of snow.
- Exact onset timing of snow will also vary across the forecast area due to the dry air mass in place today.
- Precipitation types along the MO/AR border Saturday afternoon as sleet could be mixed in with snow at times.





Prepare for Cold and Potential Snow

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Keep Up with the Forecast

For Additional Information

- [NWS Springfield Webpage](#)
- [NWS Springfield Probabilistic Snowfall](#)
- [NWS Cold-Related Products and Criteria](#)
- [IDSS Point Forecasts](#)
- [Graphical Hazardous Weather Outlook](#)
- [MODOT Travel Map](#)
- [KDOT Travel Map](#)
- [Missouri Warming Shelters](#)
- [Winter Weather Safety](#)
- [Winter Weather Reference Sheet](#)

Winter Storm Planning Timeline

A few days out	The day before	During & After
<i>If the forecast calls for winter weather, start preparing now.</i>	<i>Forecast accuracy continues to improve, so keep checking the latest.</i>	<i>Remain vigilant and stay informed. Drive only if necessary.</i>
 Have emergency supplies for your home & car	 Adjust plans	 Check on neighbors and family
 Check your smoke and carbon monoxide detectors	 Have multiple ways to receive Warnings	 Properly ventilate emergency heat sources
 Replenish fuel for your car and heating sources	 Bring pets indoors and ensure they have water	 Keep generators at least 20 feet from your home
		 Take it easy when shoveling

weather.gov 

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