



Red Flag Warning - Wind Advisory

February 27, 2024
4:06 AM

Significant to Extreme Fire Danger

Key Messages

- Red Flag Warning and Wind Advisory Today: 20-25% Humidity and 40 to 50 mph wind gusts
- Wind shift to the northwest after 6pm. Overnight wind gusts 30-40 mph
- Isolated thunderstorms capable of small hail and damaging wind gusts up to 60 mph tonight east of Highway 63.

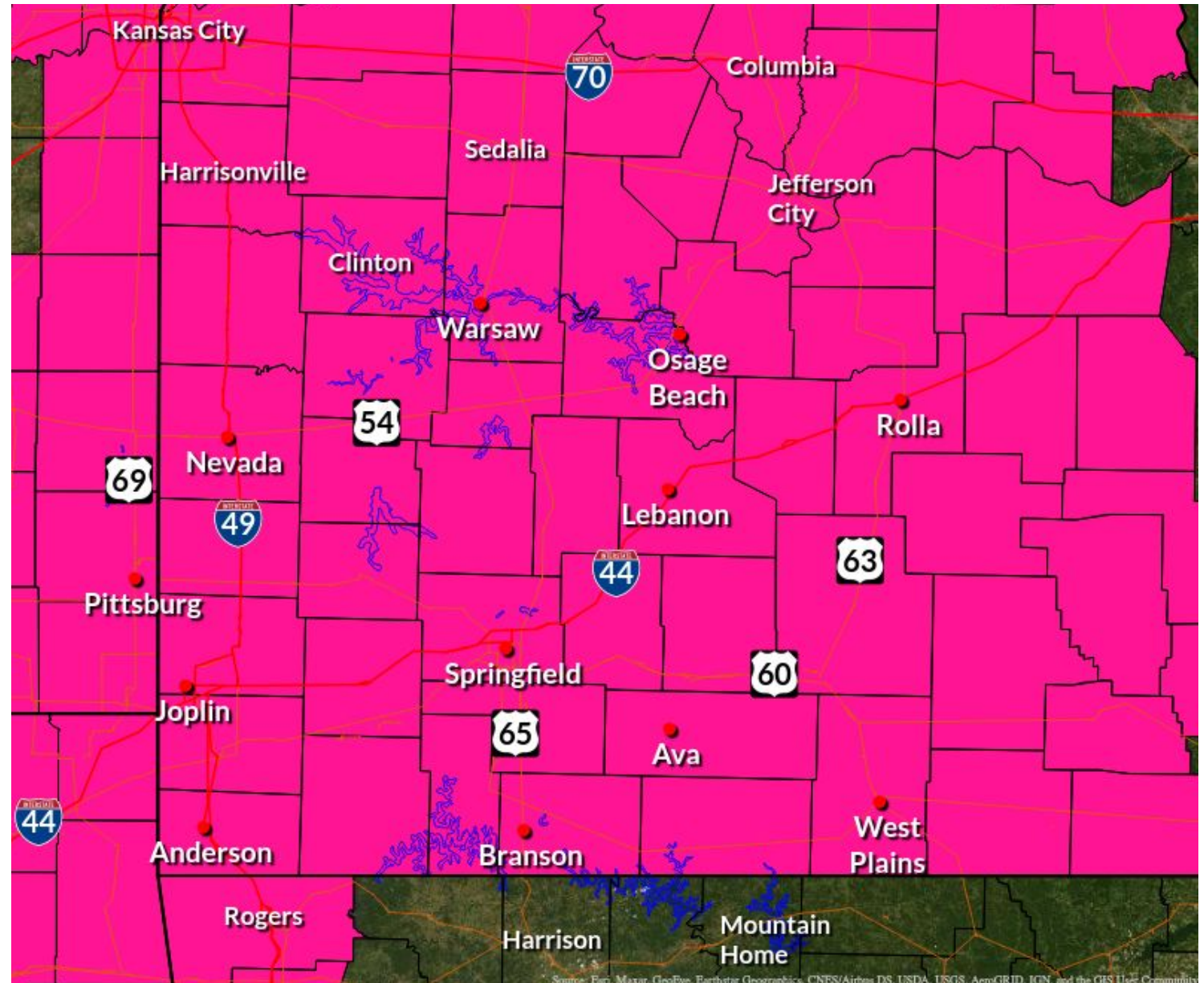
NEW

What Has Changed

- No major changes to fire danger
- Severe thunderstorm chances shifting east

Next Scheduled Update

- This Afternoon if needed



Red Flag Warning Today



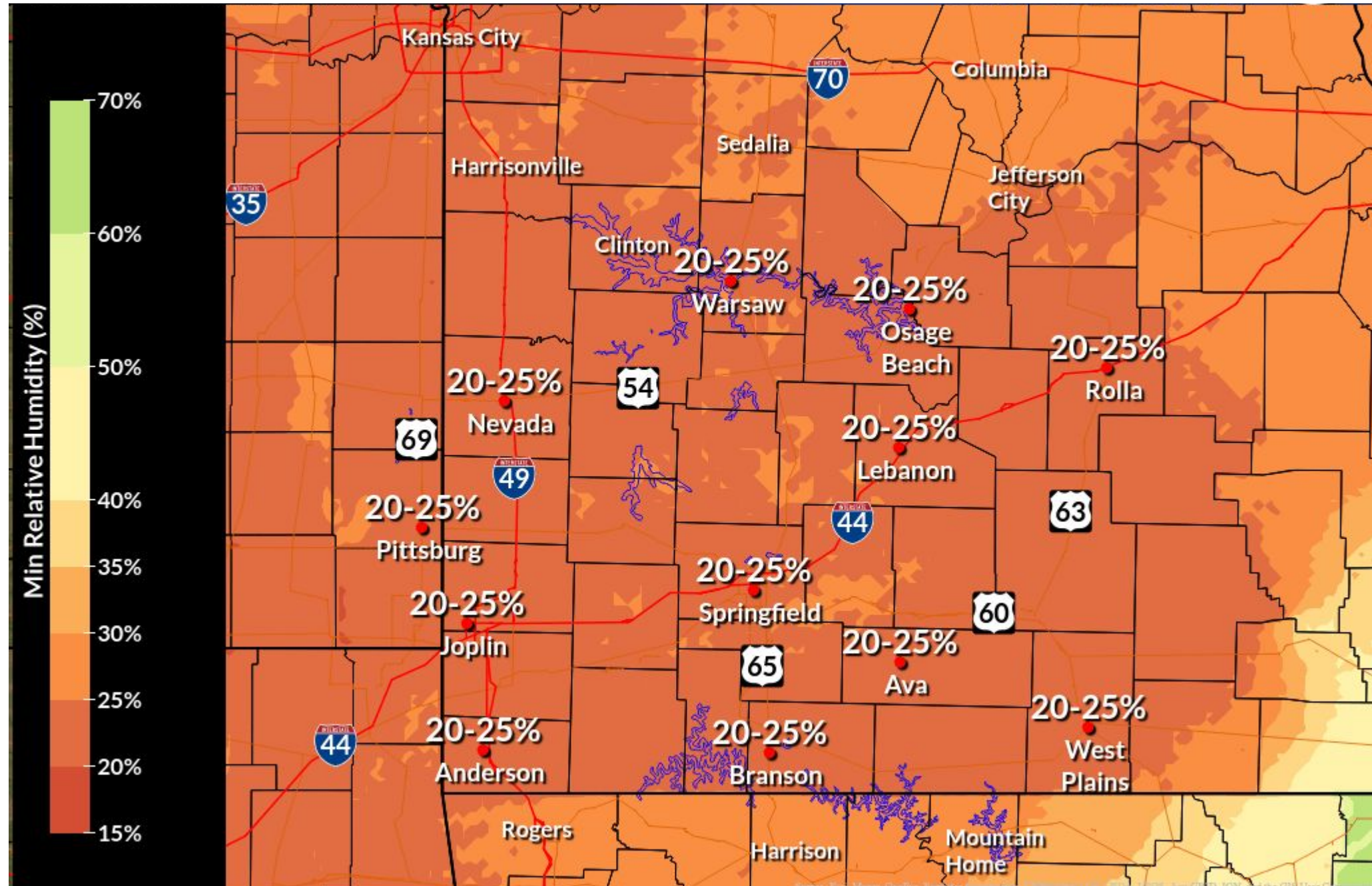


Minimum Humidity Today

February 27, 2024
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Widespread 20-25% Afternoon Humidity

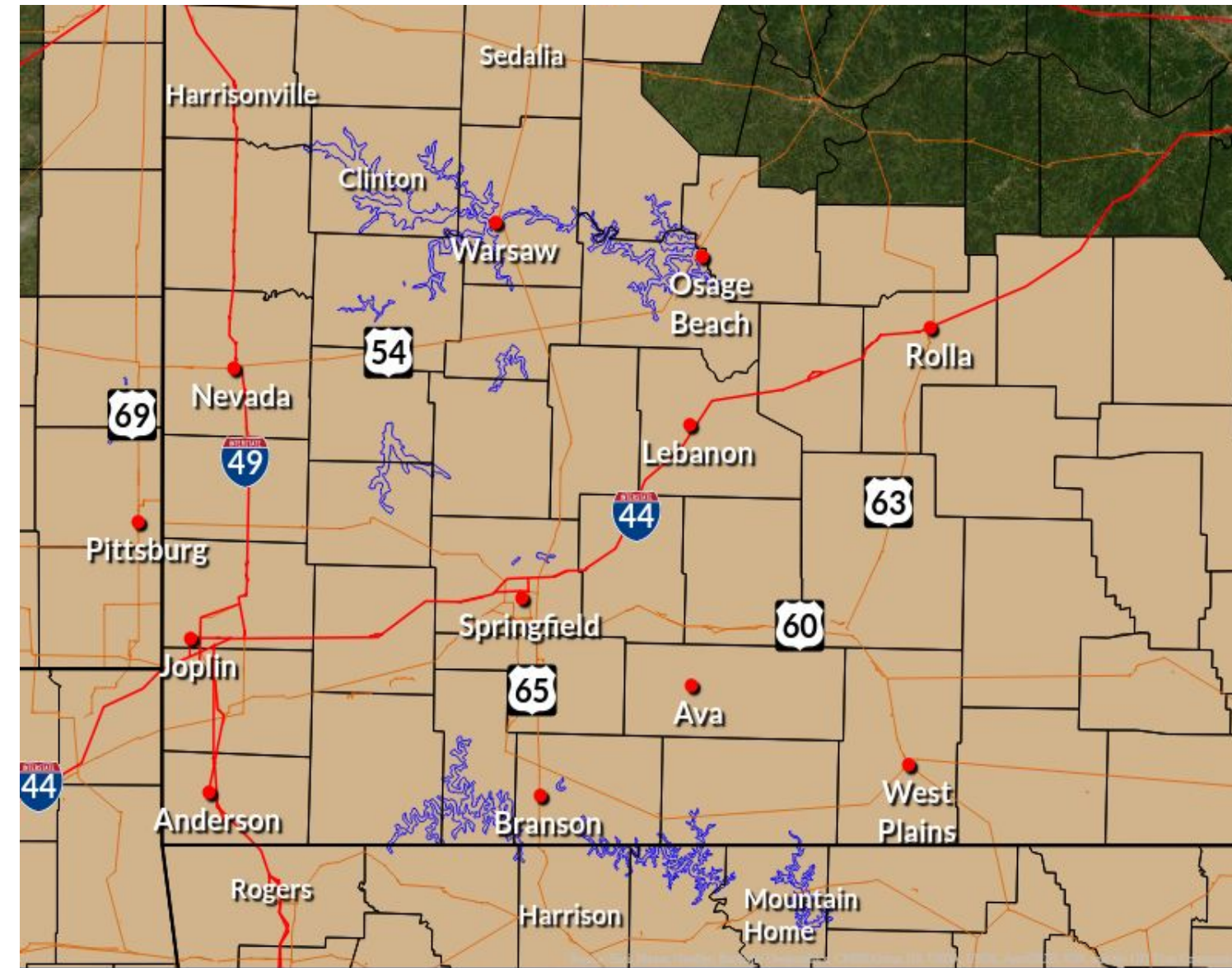
Widespread 20-25% humidity during the afternoon and early evening



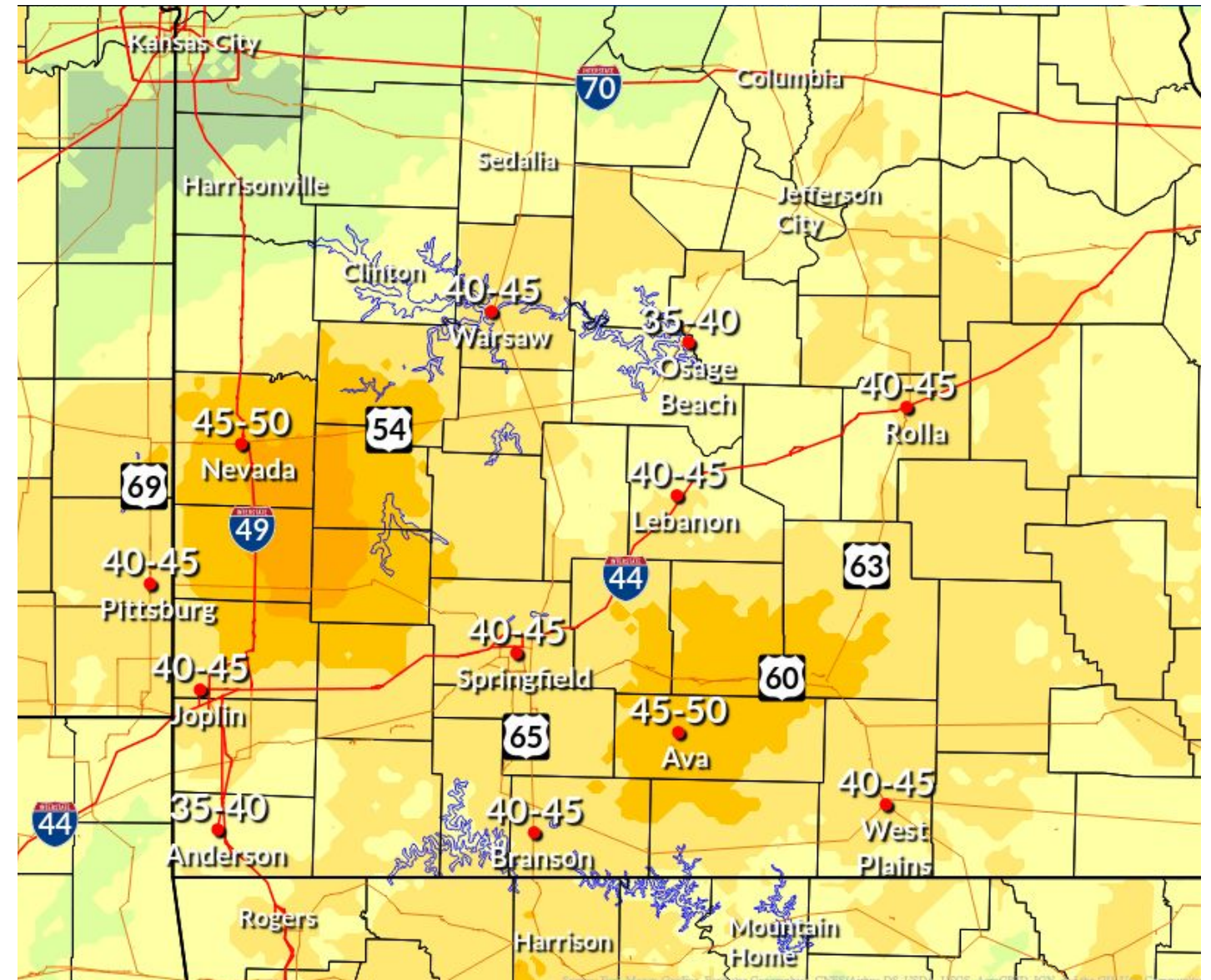


Wind Advisory Today

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Wind Advisory 9 am-9 pm



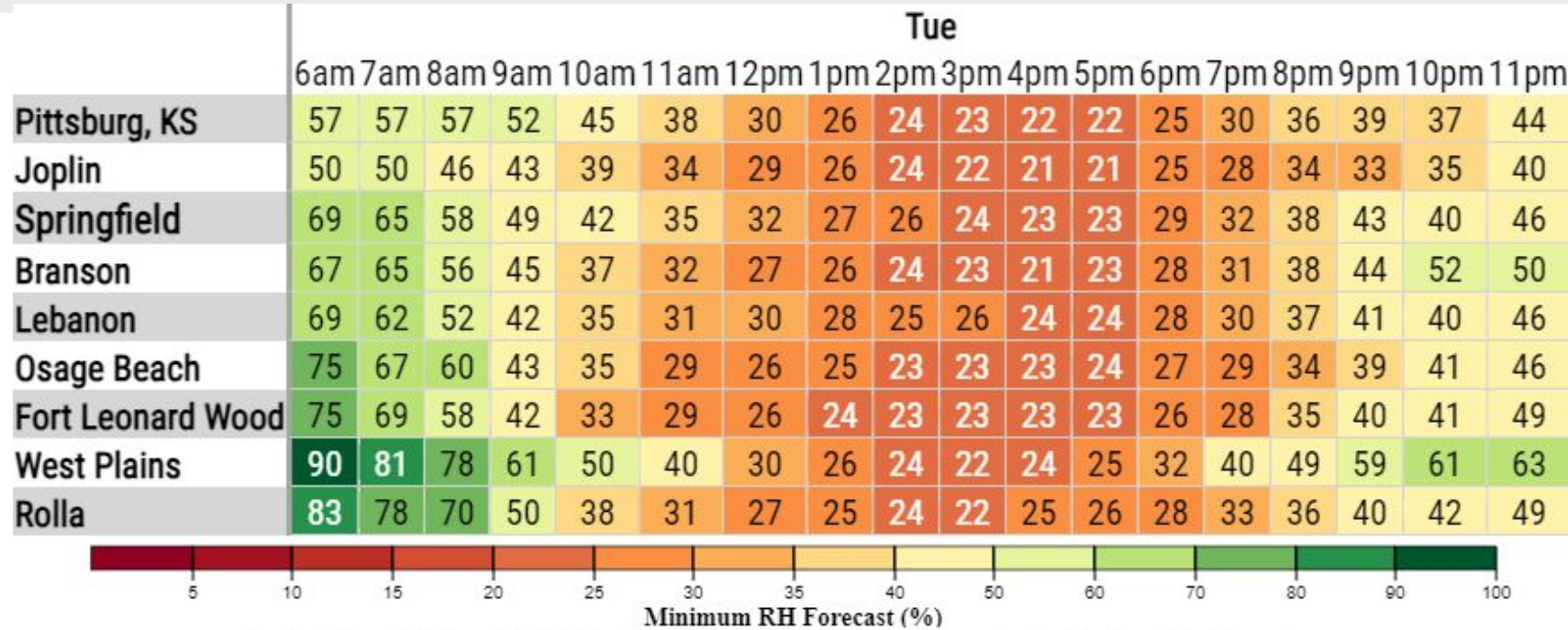
Afternoon Wind Gusts



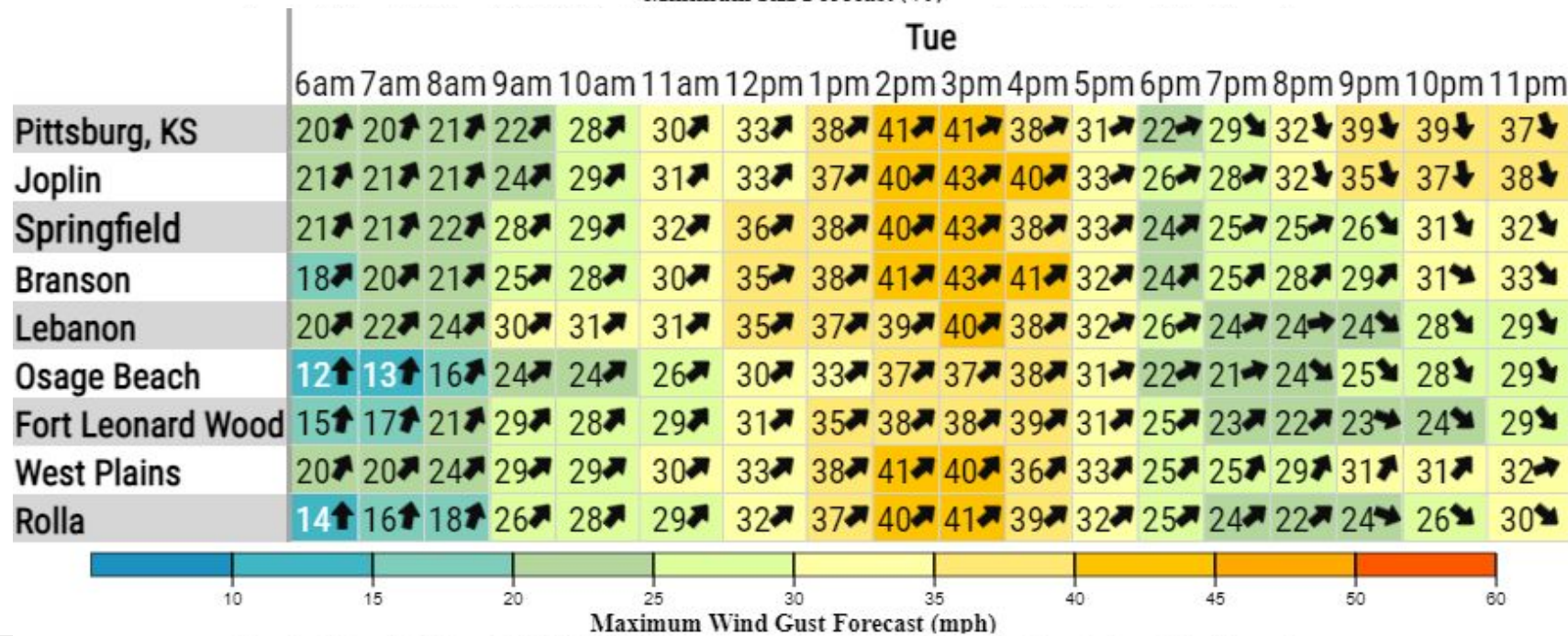
Hourly Forecast Today

February 27, 2024
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Minimum Relative Humidities and Maximum Wind Gusts



Minimum Relative Humidities (%)



Maximum Wind Gusts (MPH)

Wind Direction Arrows





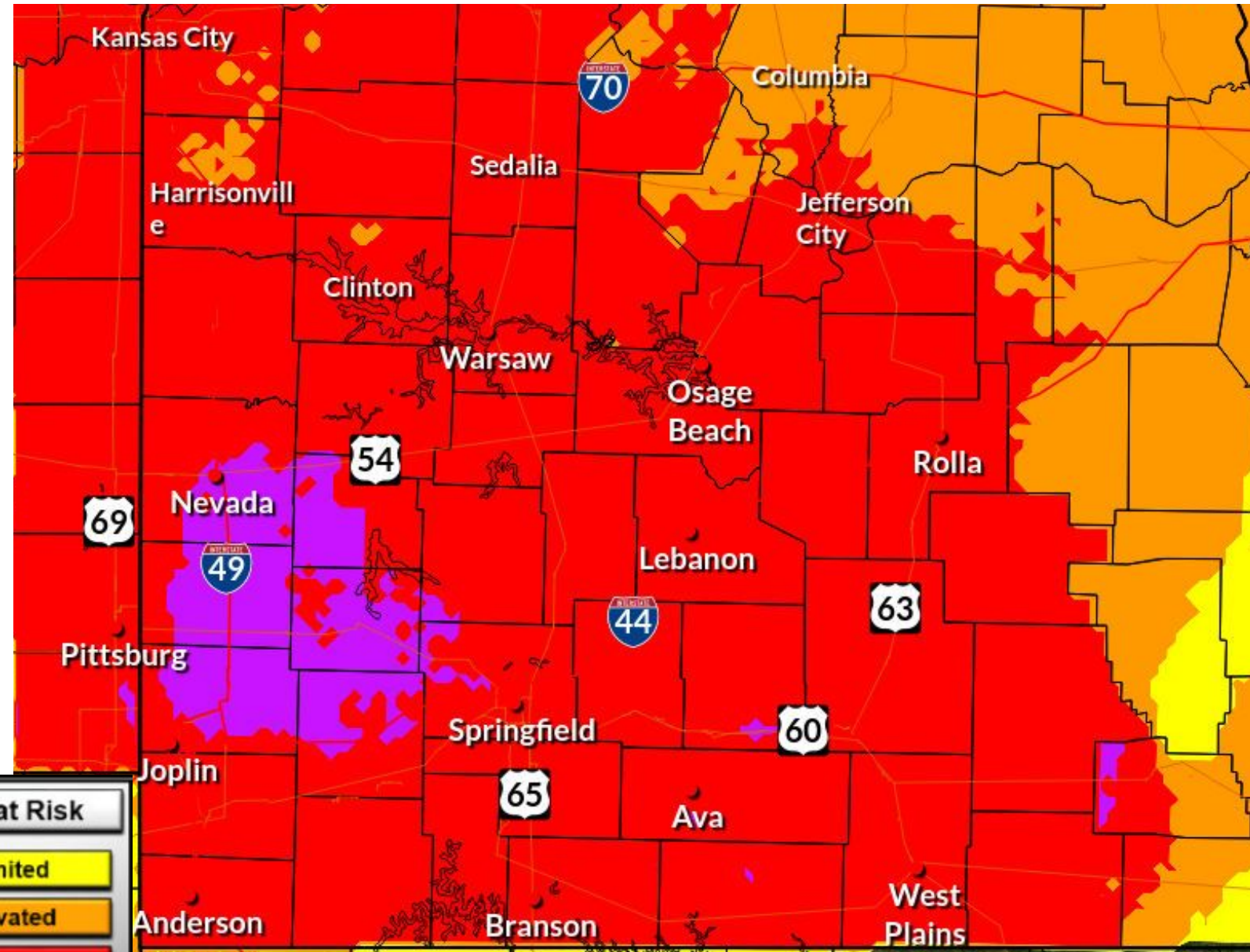
Significant to Extreme Fire Behavior

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Red Flag Warning

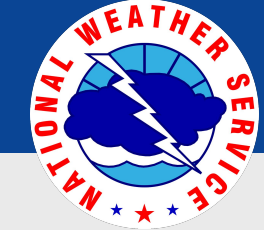
Significant: High winds and extended dry periods will produce extreme burning conditions. Open fires can quickly escape and are very difficult to control, even for experienced firefighters.

Extreme: Very strong winds, combined with low humidity, will create extremely volatile conditions. Fires will spread very quickly with spot fires common. Fire control will be extremely difficult.



Today's Fire Weather Risk





Thunderstorms East of Springfield

February 27, 2024
4:06 AM

Along and east of Highway 63



Timing: 7pm - 11pm

Small Hail

Less than 1 inch



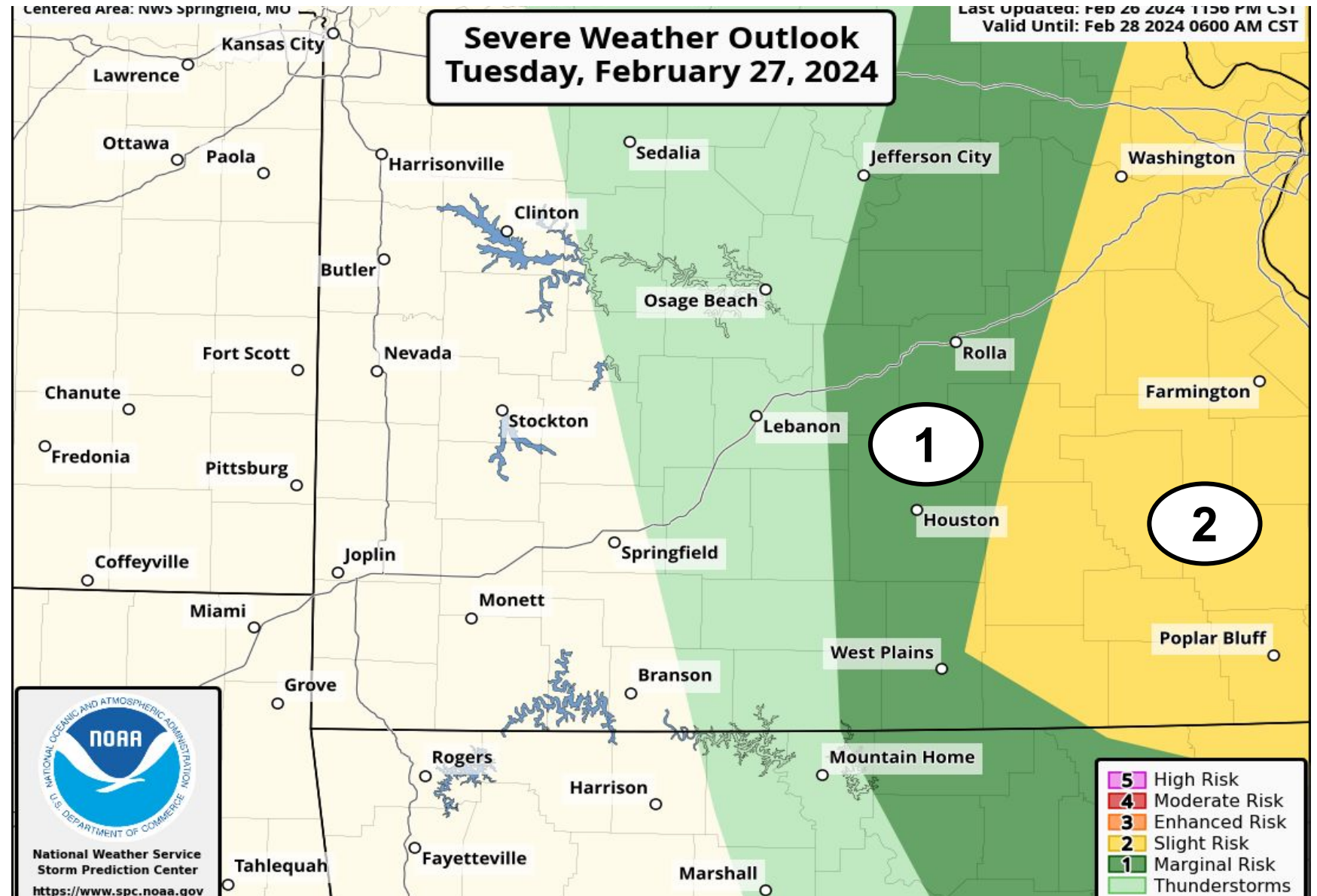
Damaging Winds

60 to 70 mph



**Remain Weather Aware
East of Springfield!**

Severe Weather Outlook Today - Tonight

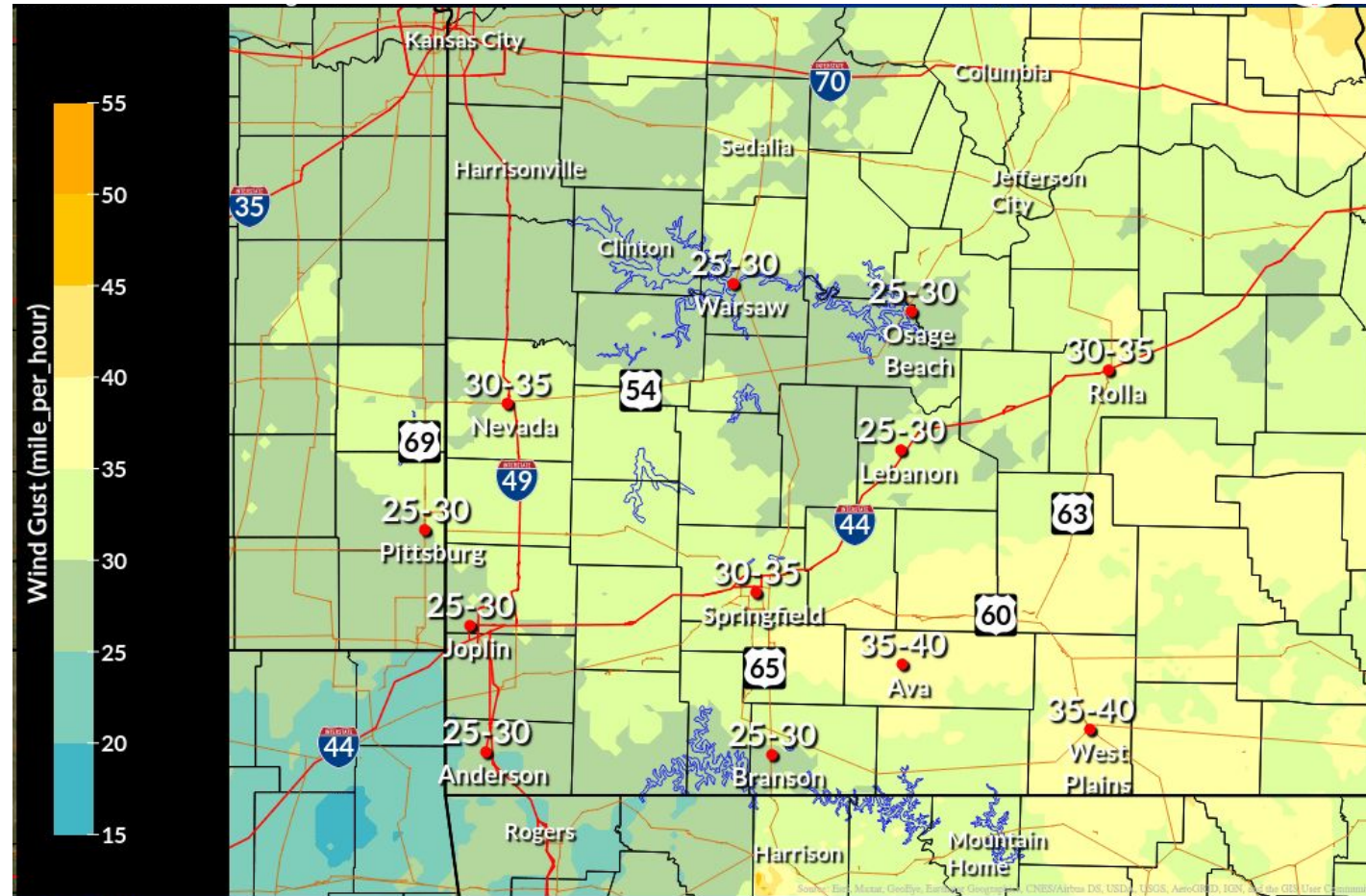




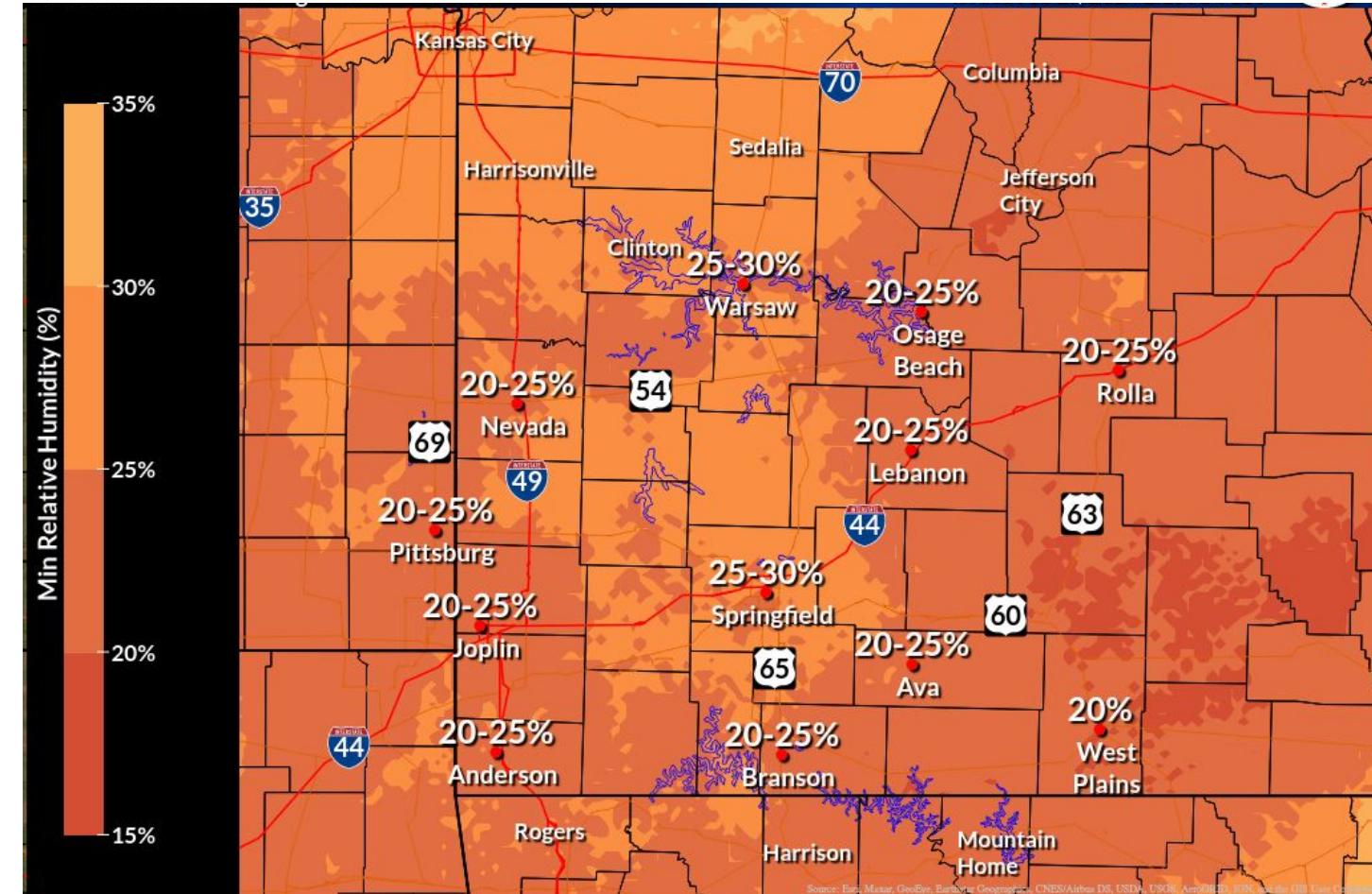
Wednesday's Winds and Humidity

February 27, 2024
4:06 AM

Elevated to Significant Fire Risk Wednesday



Wednesday Wind Gusts



Wednesday Humidity



For Additional Information

- [NWS Springfield Webpage](#)
- [IDSS Point Forecasts](#)
- [Graphical Hazardous Weather Outlook](#)
- [Fire Weather Dashboard](#)
- [NWS Springfield Fire Page](#)
- [NWS Spot Forecast Page](#)

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WILDFIRE SAFETY

Properly discard cigarettes.

Keep vehicles off of dry grass.

Avoid activities with open flames or sparks.

Avoid power equipment that creates sparks.

Obey burn bans.

Evacuate if fire/smoke is heading your way.

Evacuate if ordered to do so by local officials.

weather.gov/fire

