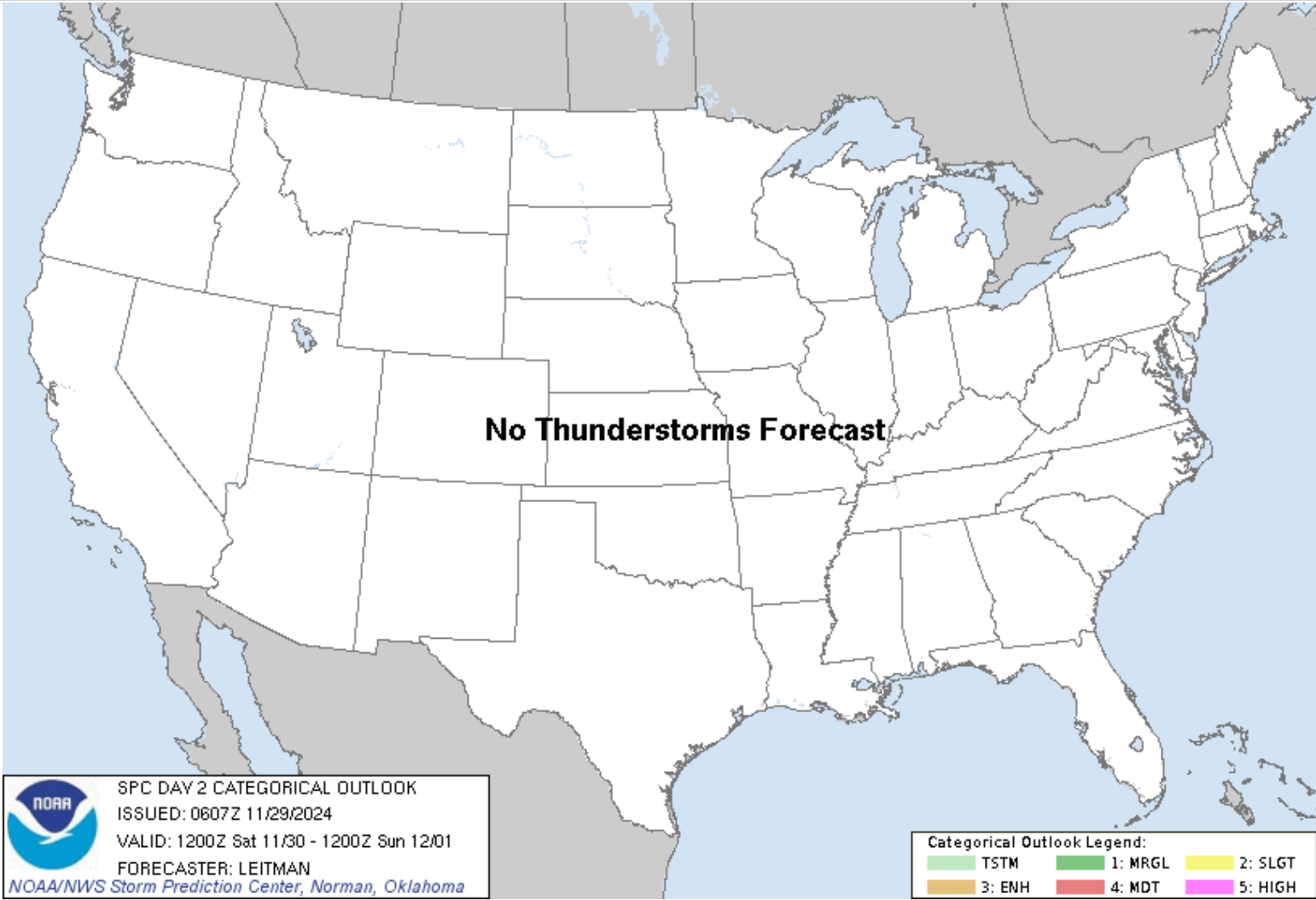


Nov 29, 2024 0700 UTC Day 2 Convective Outlook

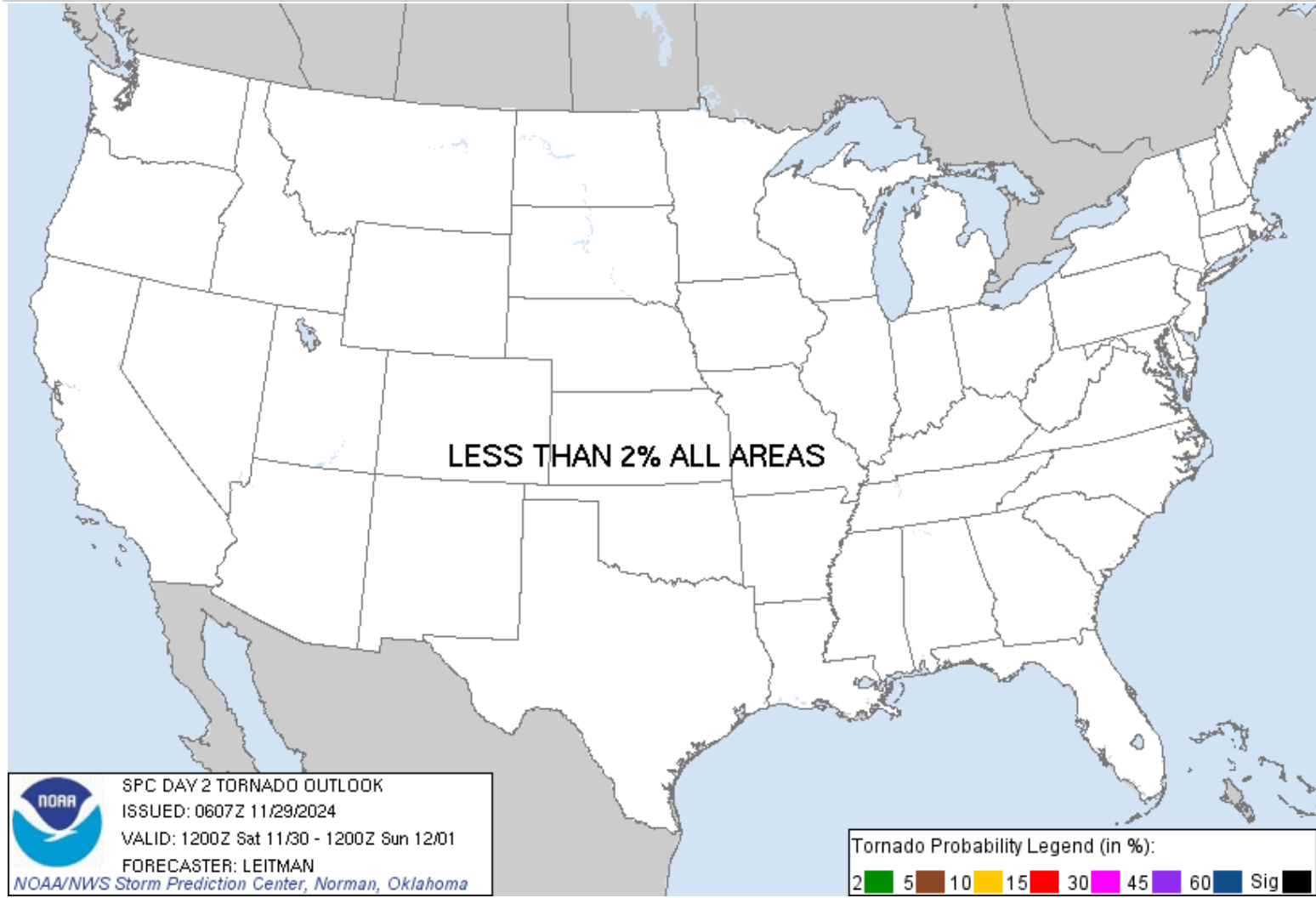
Updated: Fri Nov 29 06:07:36 UTC 2024 (📄 | 🌐)
[Probabilistic to Categorical Outlook Conversion Table](#)

Categorical Graphic



Day 2 Risk	Area (sq. mi.)	Area Pop.	Some Larger Population Centers in Risk Area
No Risk Areas Forecast			

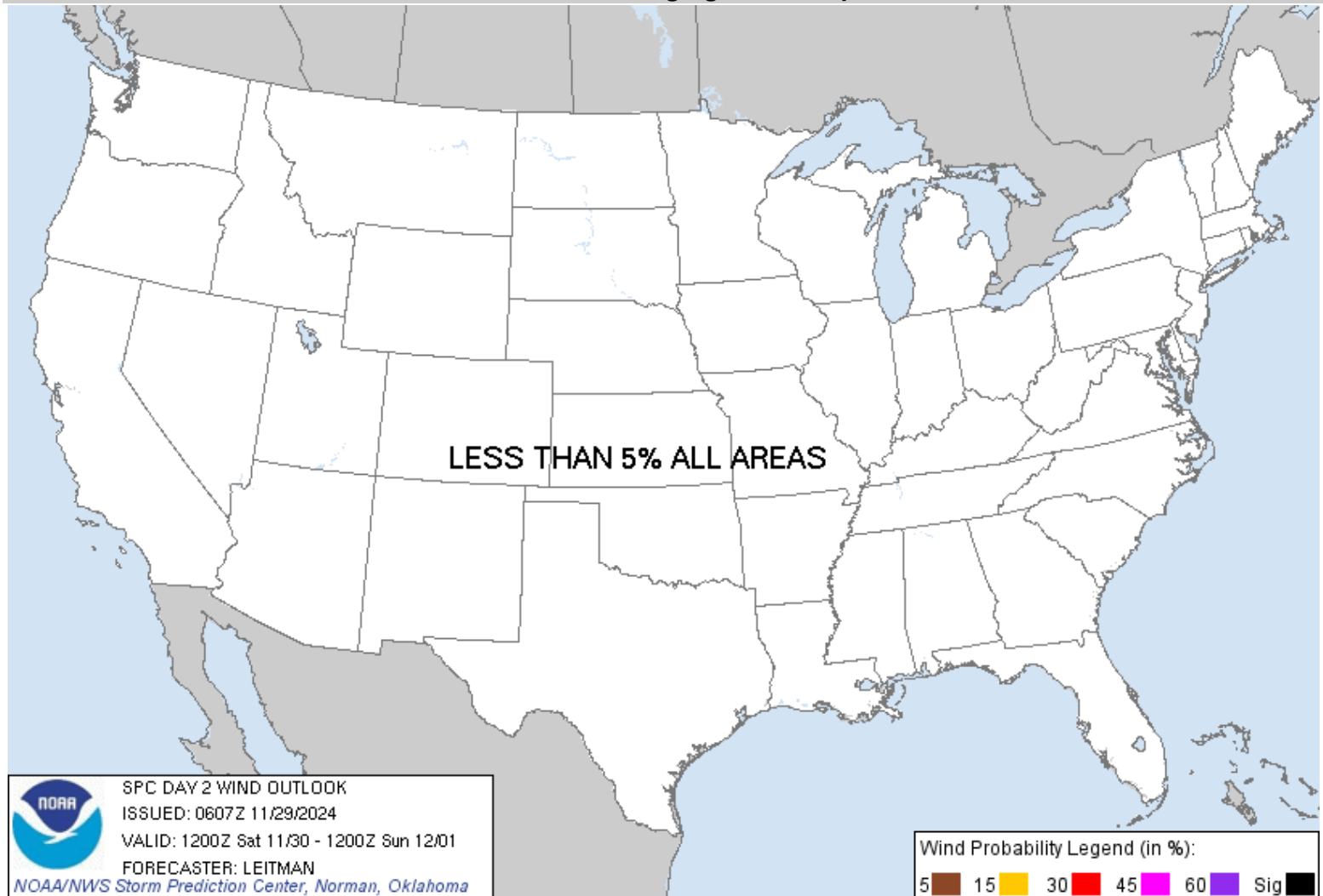
Probabilistic Tornado Graphic



Probability of a tornado within 25 miles of a point.
Hatched Area: 10% or greater probability of EF2 - EF5 tornadoes within 25 miles of a point.

Day 2 Tornado Risk	Area (sq. mi.)	Area Pop.	Some Larger Population Centers in Risk Area
No Risk Areas Forecast			

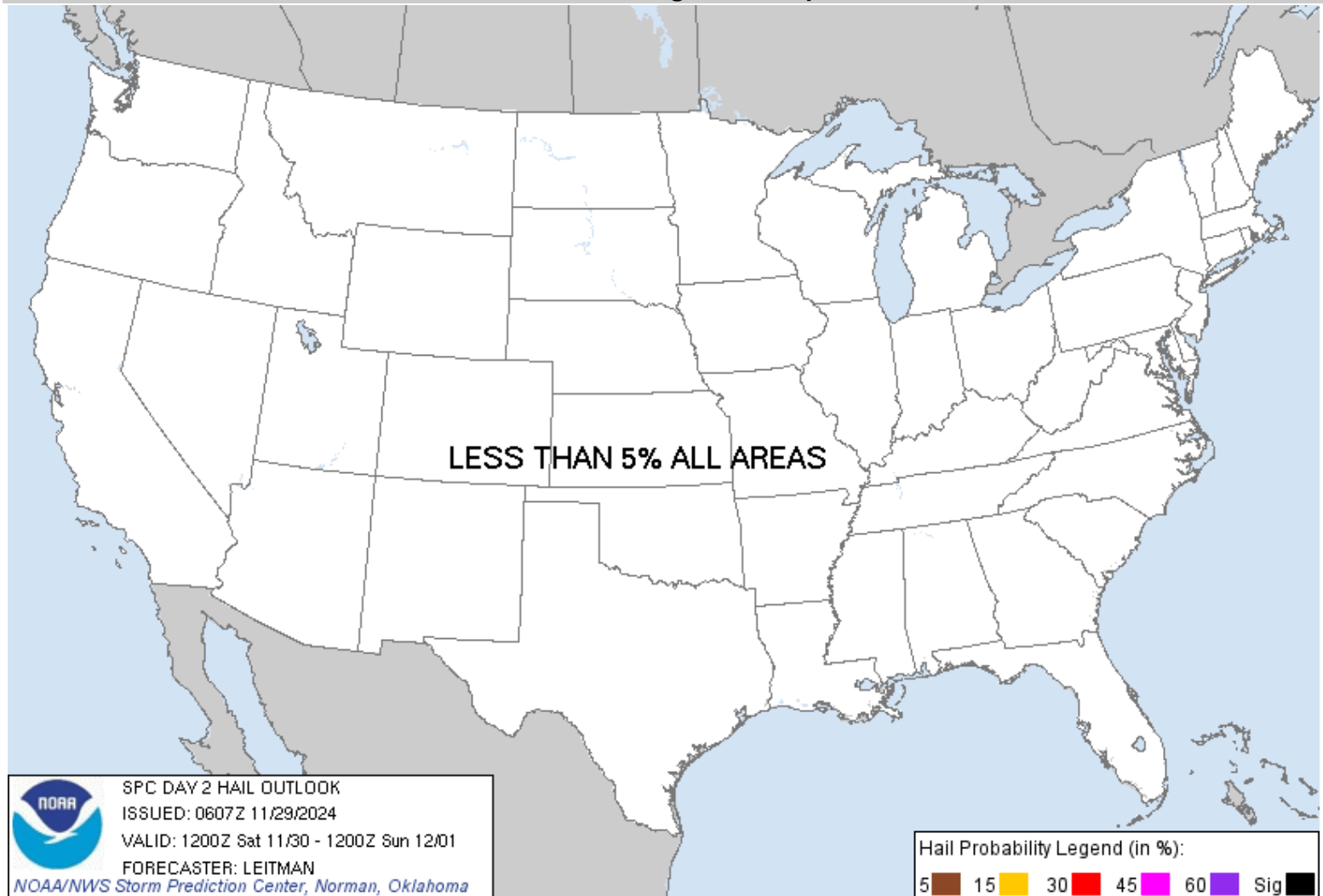
Probabilistic Damaging Wind Graphic



Probability of damaging thunderstorm winds or wind gusts of 50 knots or higher within 25 miles of a point.
Hatched Area: 10% of greater probability of wind gusts 65 knots or greater within 25 miles of a point.

Day 2 Wind Risk	Area (sq. mi.)	Area Pop.	Some Larger Population Centers in Risk Area
No Risk Areas Forecast			

Probabilistic Large Hail Graphic



Probability of hail 1" or larger within 25 miles of a point.
Hatched Area: 10% or greater probability of hail 2" or larger within 25 miles of a point.

Day 2 Hail Risk	Area (sq. mi.)	Area Pop.	Some Larger Population Centers in Risk Area
No Risk Areas Forecast			

SPC AC 290607

Day 2 Convective Outlook
NWS Storm Prediction Center Norman OK
1207 AM CST Fri Nov 29 2024

Valid 301200Z - 011200Z

...NO THUNDERSTORM AREAS FORECAST...

...SUMMARY...

Thunderstorm potential appears low on Saturday.

...Synopsis...

A broad upper trough will encompass the eastern half of the CONUS, while an upper ridge remains centered along the Pacific coast on Saturday. A couple of embedded shortwave impulses within the upper trough will migrate across the Northeast and Great Lakes vicinity. Cold temperatures aloft will support very minor instability (less than 100 J/kg MUCAPE) across the relatively warmer Great Lakes waters. A lightning flash or two may occur within localized lake effect snow bands near the eastern shores of Lake Erie and/or Lake Ontario. Otherwise, a dearth of boundary layer moisture and stable surface high pressure will preclude thunderstorm activity across the Lower 48 on Saturday.

..Leitman.. 11/29/2024

NOTE: THE NEXT DAY 2 OUTLOOK IS SCHEDULED BY 1730Z
CURRENT UTC TIME: **0615Z (11:15PM)**, RELOAD THIS PAGE TO UPDATE THE TIME