



Severe Weather Possible this Afternoon and Tonight

October 12, 2012

NWS Amarillo Weather Briefing



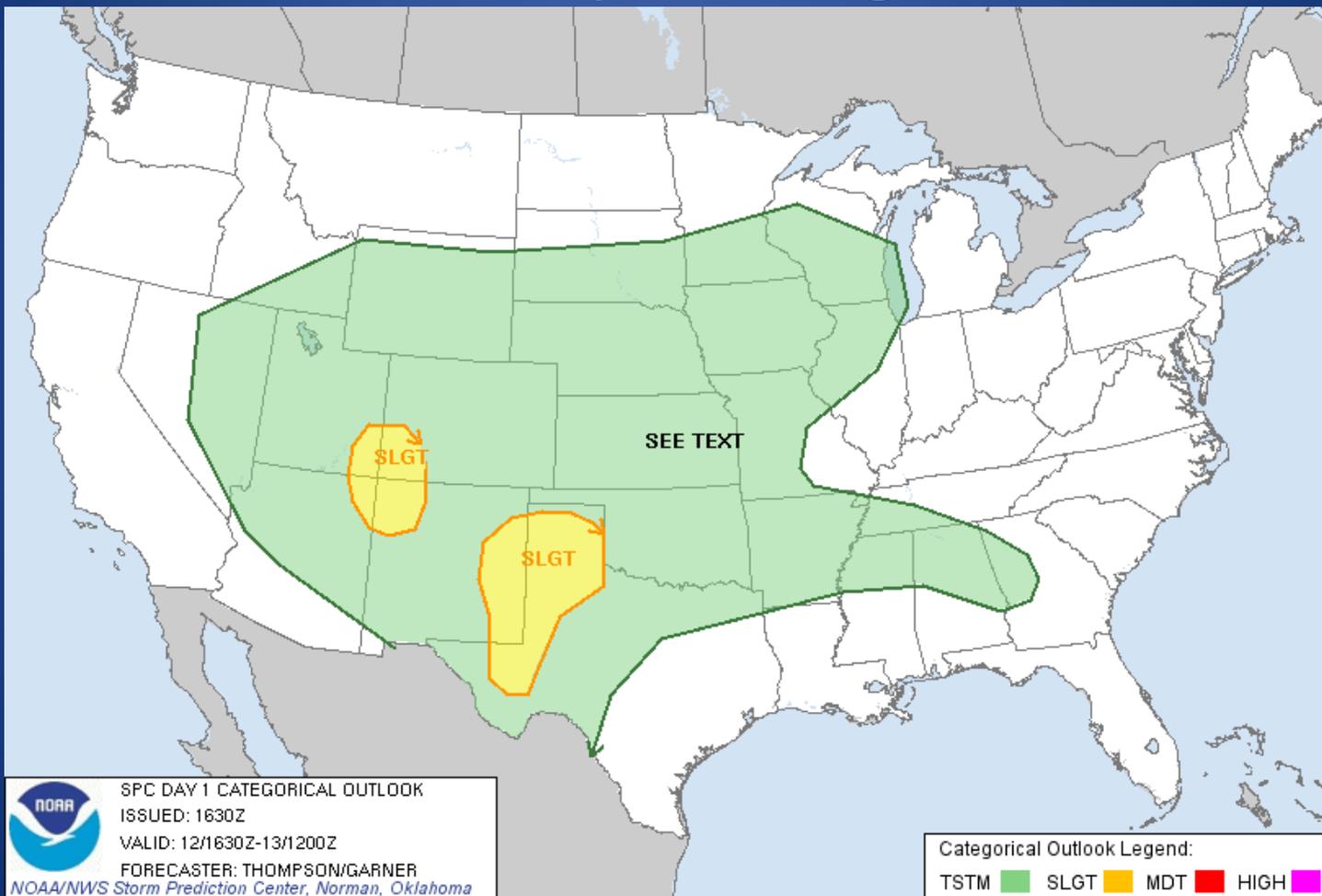
Overview

- A few rounds of thunderstorms possible through tonight
 - Current storms to move northeast into northeast Panhandle and eastern Oklahoma Panhandle.
 - Next round of storms moves in out of eastern New Mexico late this afternoon into the evening hours.
 - One final round of storms along a Pacific cold front after midnight
- **Greatest severe weather threat possible late this afternoon into the evening (5 PM-10PM)**



Convective Outlook for Today/Tonight

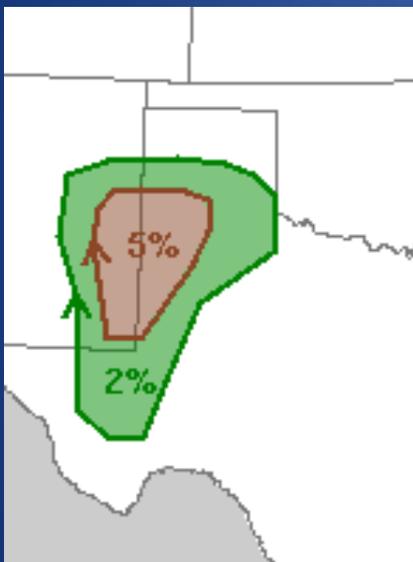
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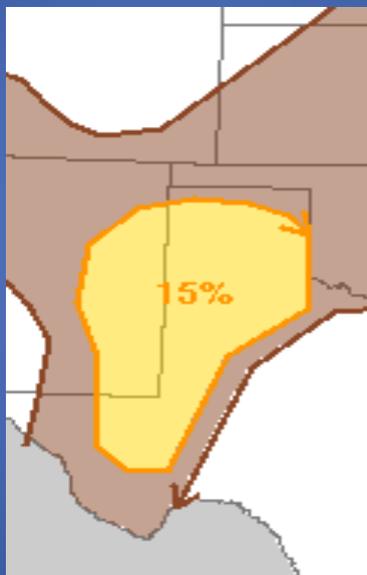


SPC Convective Hazards Today

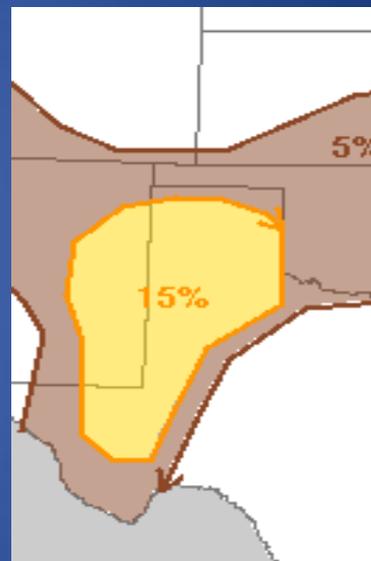
TORNADO



HAIL



WIND



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Severe Weather Potential

- Considerable uncertainty exists with extent of severe weather threat
 - Effects of morning thunderstorms and cloud cover on instability this afternoon and tonight
 - How far and fast the front retreats northward
 - Cooler → Less instability → Lower severe threat
 - Warmer → More instability → Higher severe threat



Summary

- ***Severe weather may very well impact outdoor activities this evening, including area football games...Stay Weather Ready!!!***
- Primary hazards:
 - Lightning!
 - Large hail
 - Damaging winds
 - Locally heavy rain possibly leading to flash flooding
 - Isolated tornado threat 5pm -10pm, primarily across the southwest Texas Panhandle near the New Mexico state line



Thank You!

www.weather.gov/ama

Call 1-800-275-8165 to report Severe Weather

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