



Storm Prediction Center

[Site Map](#)

[News](#)

[Organization](#)

Search for: SPC NCEP All NOAA

Local forecast by "City, St" or "ZIP"

City, St

Find us on Facebook
SPC on Facebook

@NWSSPC

NCEP Quarterly Newsletter

[Home \(Classic\)](#)

[SPC Products](#)

[All SPC Forecasts](#)

[Current Watches](#)

[Meso. Discussions](#)

[Conv. Outlooks](#)

[Tstm. Outlooks](#)

[Fire Wx Outlooks](#)

[RSS Feeds](#)

[E-Mail Alerts](#)

[Weather Information](#)

[Storm Reports](#)

[Storm Reports Dev.](#)

[NWS Hazards Map](#)

[National RADAR](#)

[Product Archive](#)

[NOAA Weather Radio](#)

[Research](#)

[Non-op. Products](#)

[Forecast Tools](#)

[Svr. Tstm. Events](#)

[SPC Publications](#)

[SPC-NSSL HWT](#)

[Education & Outreach](#)

[About the SPC](#)

[SPC FAQ](#)

[About Tornadoes](#)

[About Derechos](#)

[Video Lecture Series](#)

[WCM Page](#)

[Enh. Fujita Page](#)

[Our History](#)

[Public Tours](#)

[Misc.](#)

[Staff](#)

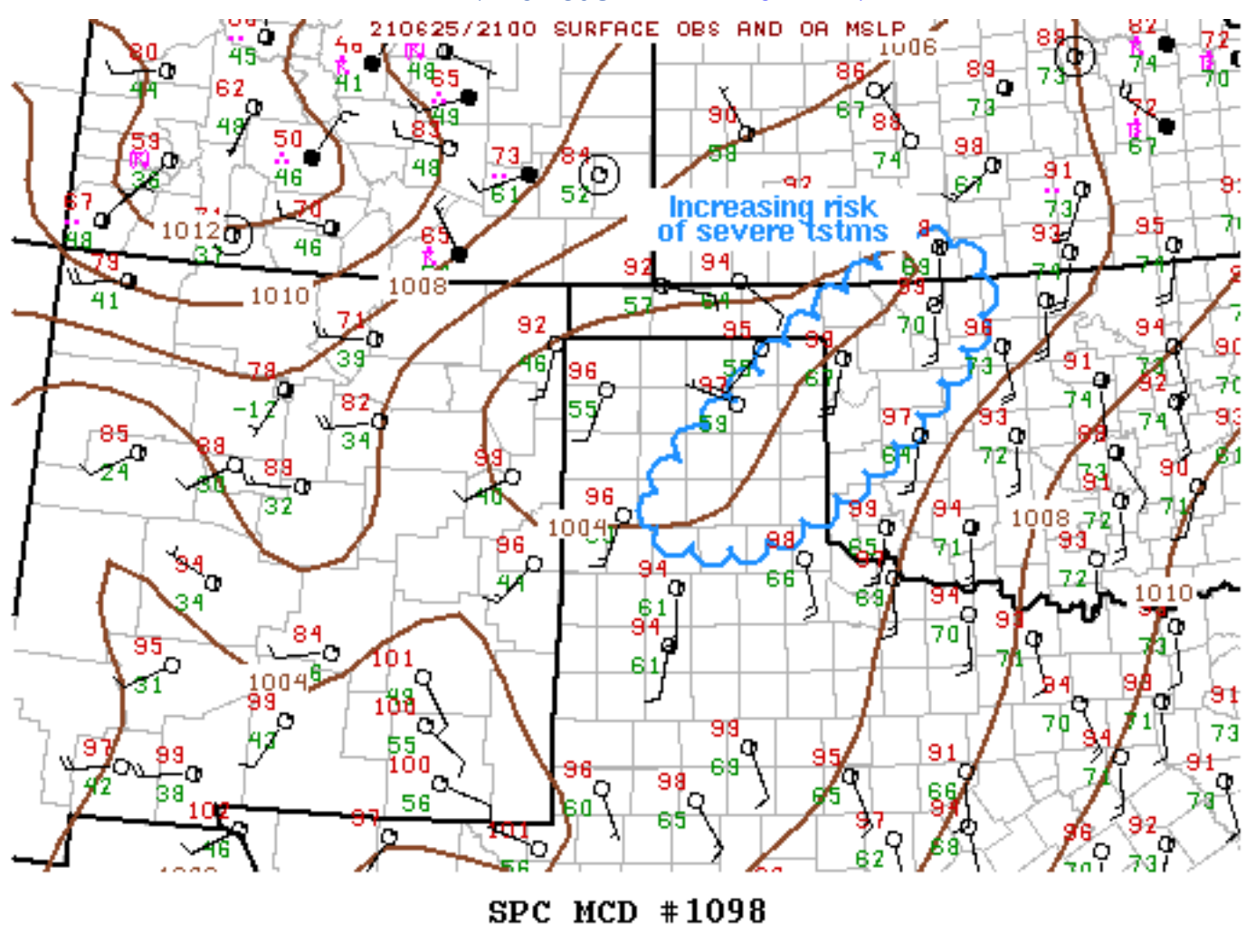
[Contact Us](#)

[SPC Feedback](#)



Mesoscale Discussion 1098

[< Previous MD](#) [Next MD >](#)



Mesoscale Discussion 1098
NWS Storm Prediction Center Norman OK
0509 PM CDT Fri Jun 25 2021

Areas affected...Texas Panhandle...northwestern
Oklahoma...south-central Kansas

Concerning...Severe Thunderstorm Watch 315...

Valid 252209Z - 252345Z

The severe weather threat for Severe Thunderstorm Watch 315 continues.

SUMMARY...Cluster of severe thunderstorms should spread east this evening. New severe thunderstorm watch may be warranted.

DISCUSSION...Scattered strong/severe thunderstorms have evolved over the TX Panhandle into northwestern OK within steep low-level lapse rate environment. Surface dew points are also holding just ahead of this activity despite surface temperatures in the mid-upper 90s. Satellite imagery suggests storm-top evacuation is beginning to increase over the northeast TX Panhandle, and if clustering continues there is a greater propensity for this activity to propagate downstream into western/northern OK. Additionally, LLJ is expected to strengthen across the southern Plains after sunset and this should contribute to forward propagation as well.

..Darrow.. 06/25/2021

...Please see www.spc.noaa.gov for graphic product...

ATTN...WFO...OUN...DDC...LUB...AMA...

LAT...LON 35070193 37279901 36709811 35229957 34520106 35070193

[Top/All Mesoscale Discussions/Forecast Products/Home](#)

Weather Topics:

[Watches](#), [Mesoscale Discussions](#), [Outlooks](#), [Fire Weather](#), [All Products](#), [Contact Us](#)

National Weather Service • Since 1870

National