



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

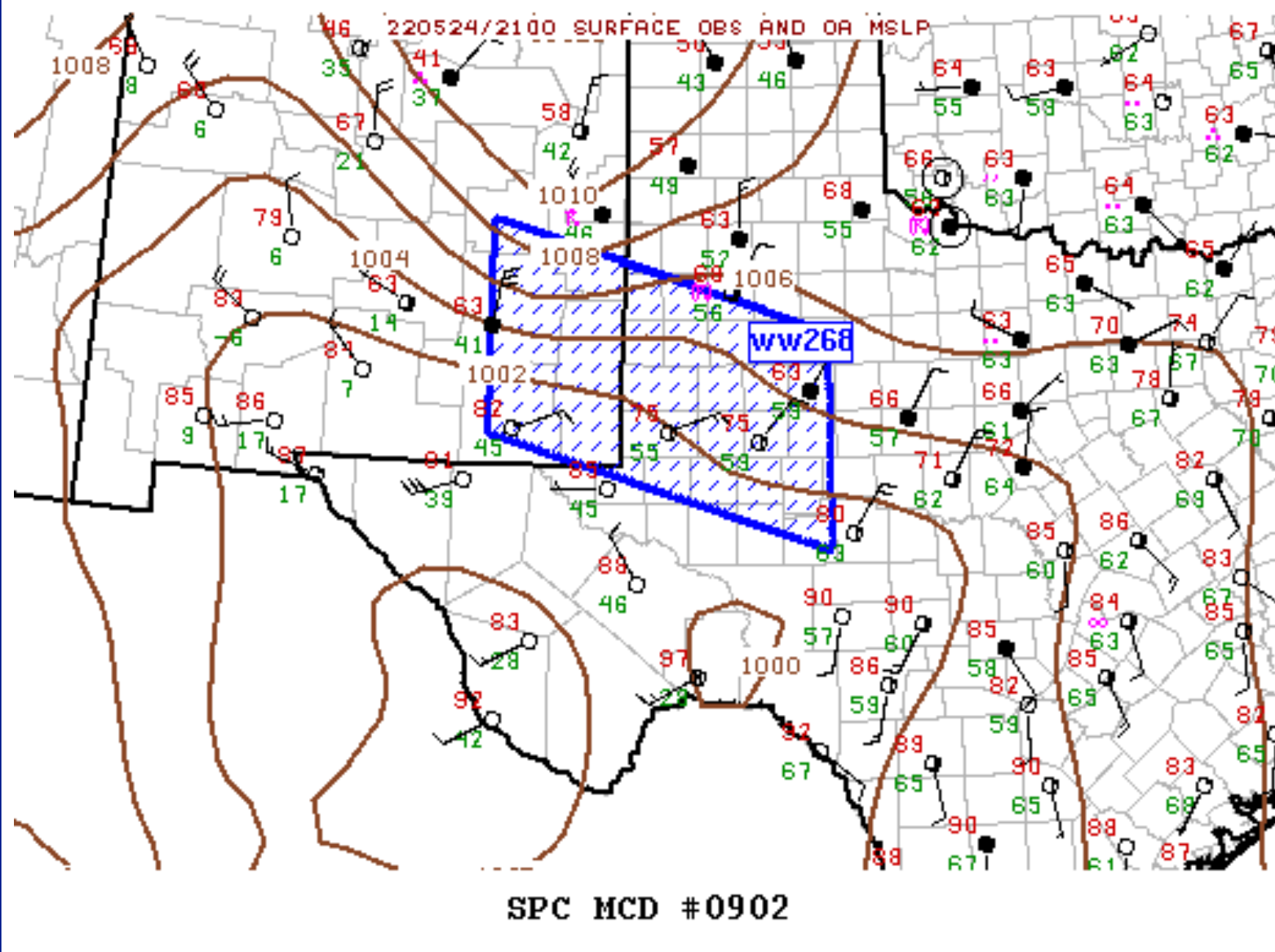
- Misc.
- Staff

- Contact Us
- SPC Feedback



Mesoscale Discussion 902

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



Mesoscale Discussion 0902
 NWS Storm Prediction Center Norman OK
 0426 PM CDT Tue May 24 2022

Areas affected...Southeast NM...TX South Plains

Concerning...Severe Thunderstorm Watch 268...

Valid 242126Z - 242300Z

The severe weather threat for Severe Thunderstorm Watch 268 continues.

SUMMARY...Severe threat will spread across the eastern half of [ww268](#) over the next several hours.

DISCUSSION...Scattered post-frontal convection that initiated along the eastern slopes of the NM Rockies around mid day has gradually expanded in areal coverage as it propagates southeast toward the TX South Plains. This activity is evolving in advance of a digging mid-level jet that will spread into west-central TX later this evening. Latest radar trends, and large-scale support aloft, suggest an MCS may evolve over the next few hours then mature as it spreads over the northern portions of SJT CWA. Numerous updrafts are likely producing at least marginally severe hail along the southeast NM/TX border, and with time the threat for damaging winds may increase as this complex transitions into an MCS.

..Darrow.. 05/24/2022

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

ATTN...WFO...SJT...LUB...MAF...ABQ...

LAT...LON 32270452 34290453 33230071 31200072 32270452

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

Weather Topics:

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