



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

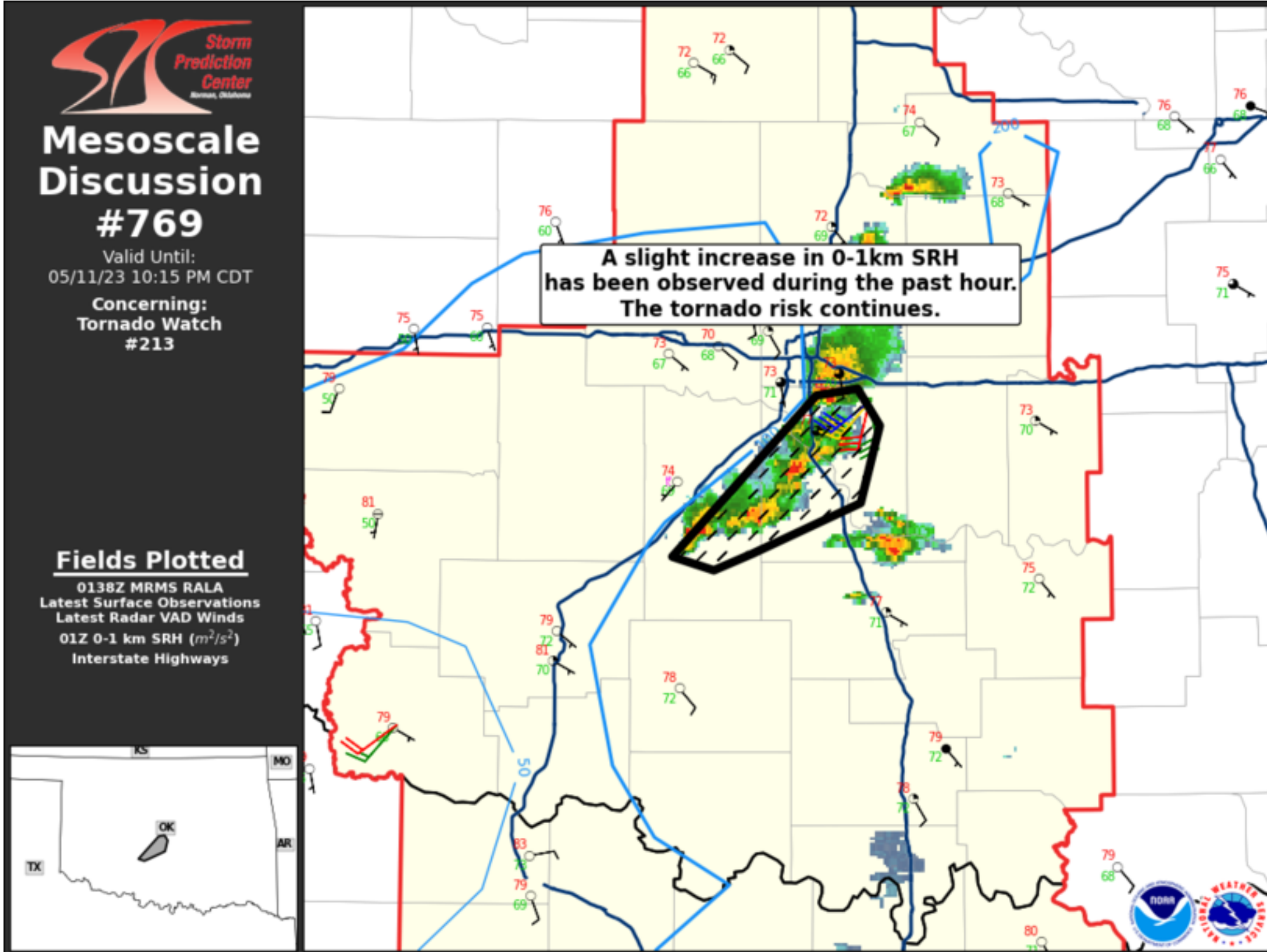
- Research
- Non-op. Products
- Forecast Tools
- Svr. Tstm. Events
- SPC Publications
- SPC-NSSL HWT
- Education & Outreach
- About the SPC
- SPC FAQ
- About Tornadoes
- About Derechos
- Video Lecture Series
- WCM Page
- Enh. Fujita Page
- Our History
- Public Tours

- Misc.
- Staff
- Contact Us
- SPC Feedback



Mesoscale Discussion 769

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



Mesoscale Discussion 0769
NWS Storm Prediction Center Norman OK
0841 PM CDT Thu May 11 2023

Areas affected...a small portion of central OK

Concerning...Tornado Watch 213...

Valid 120141Z - 120315Z

The severe weather threat for Tornado Watch 213 continues.

SUMMARY...A slight increase in 0-1km SRH has been observed during the past hour. The tornado risk continues.

DISCUSSION...A cluster of supercells continues to straddle the I-35 and I-44 corridors south of OKC. The 00 UTC Norman, OK raob showed a very unstable airmass (2900 J/kg MLCAPE) with around 40 kt effective shear---supporting supercells capable of tornadoes. Very moist low level conditions (surface dewpoints around 70 deg F) with some slight increase in low-level SRH (200 m2/s2 0-1km SRH per observed storm motions) will continue to support supercell tornadogenesis for the next hour or two.

..Smith.. 05/12/2023

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

ATTN...WFO...OUN...

LAT...LON 34879798 35349746 35379731 35259723 35039730 34879770
34829783 34879798

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

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