



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

Find us on Facebook
SPC on Facebook

@NWSSPC

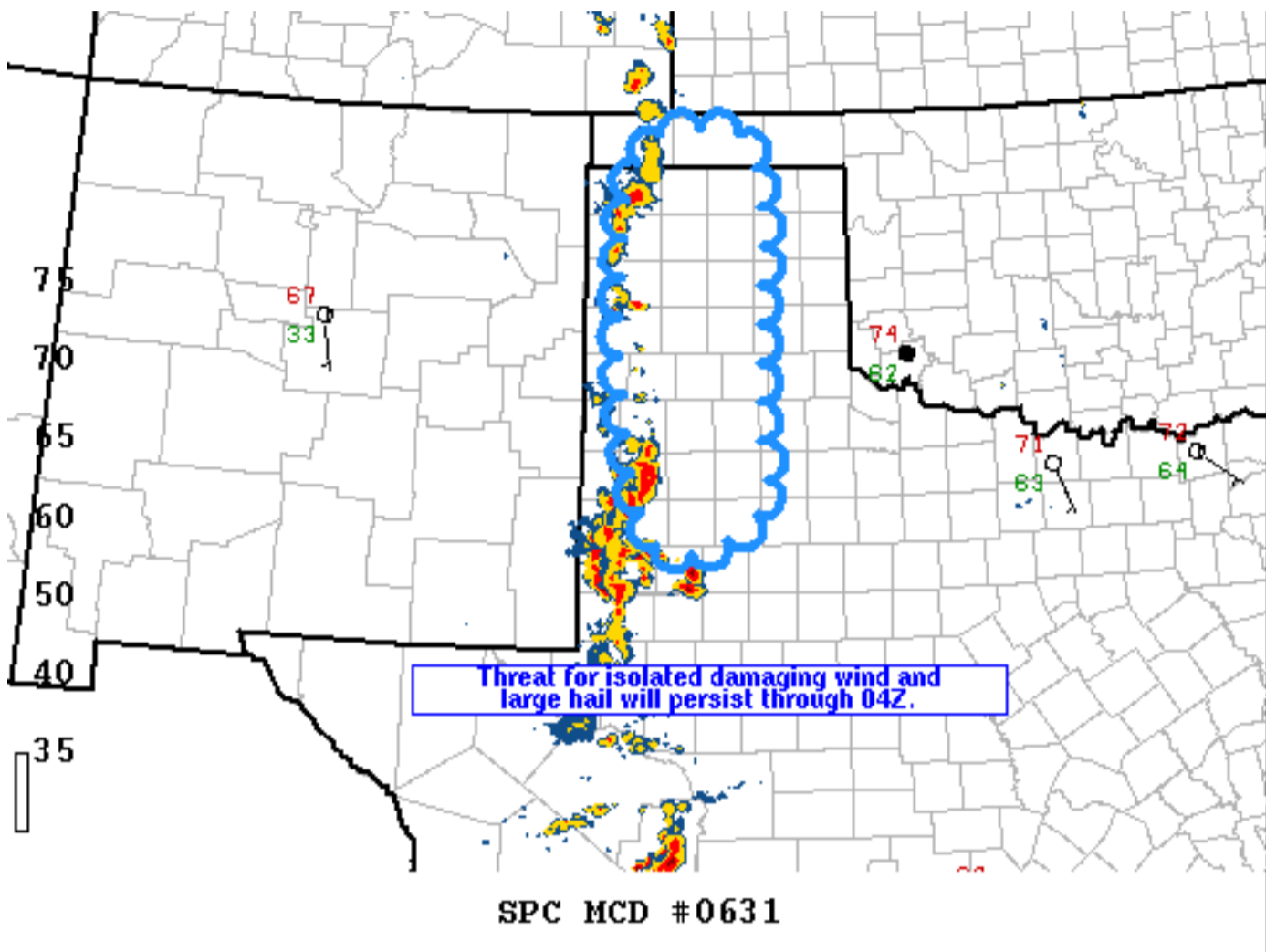
NCEP Quarterly Newsletter

- 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 631

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



Mesoscale Discussion 0631
NWS Storm Prediction Center Norman OK
0909 PM CDT Sat May 15 2021

Areas affected...west Texas

Concerning...Severe Thunderstorm Watch [172](#)...

Valid 160209Z - 160345Z

The severe weather threat for Severe Thunderstorm Watch 172 continues.

SUMMARY...Threat for isolated damaging wind and large hail will persist across the remainder of [WW 172](#) in western TX next couple hours, after which the threat is expected to diminish. Another WW is not anticipated after 04Z, but current WW can be locally extended if needed.

DISCUSSION...A broken line of storms continue moving slowly east from the western TX Panhandle southward through western TX. Strongest storms are in the Lubbock CWA while the storms farther north have shown a weakening trend. A strengthening southerly low-level jet may help to maintain storms farther east into west TX next few hours where the atmosphere remains moderately unstable. However, a stabilizing boundary layer and relatively weak mid-level flow suggest the overall severe threat should gradually diminish toward late evening.

..Dial.. 05/16/2021

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

ATTN...WFO...LUB...AMA...MAF...

LAT...LON 32950218 34760261 36560246 36860159 36450101 34300103
33260103 32950218

[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 Weather Service