



Site Map

News Organization

Search for:

SPC  NCEP  All NOAA

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

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.

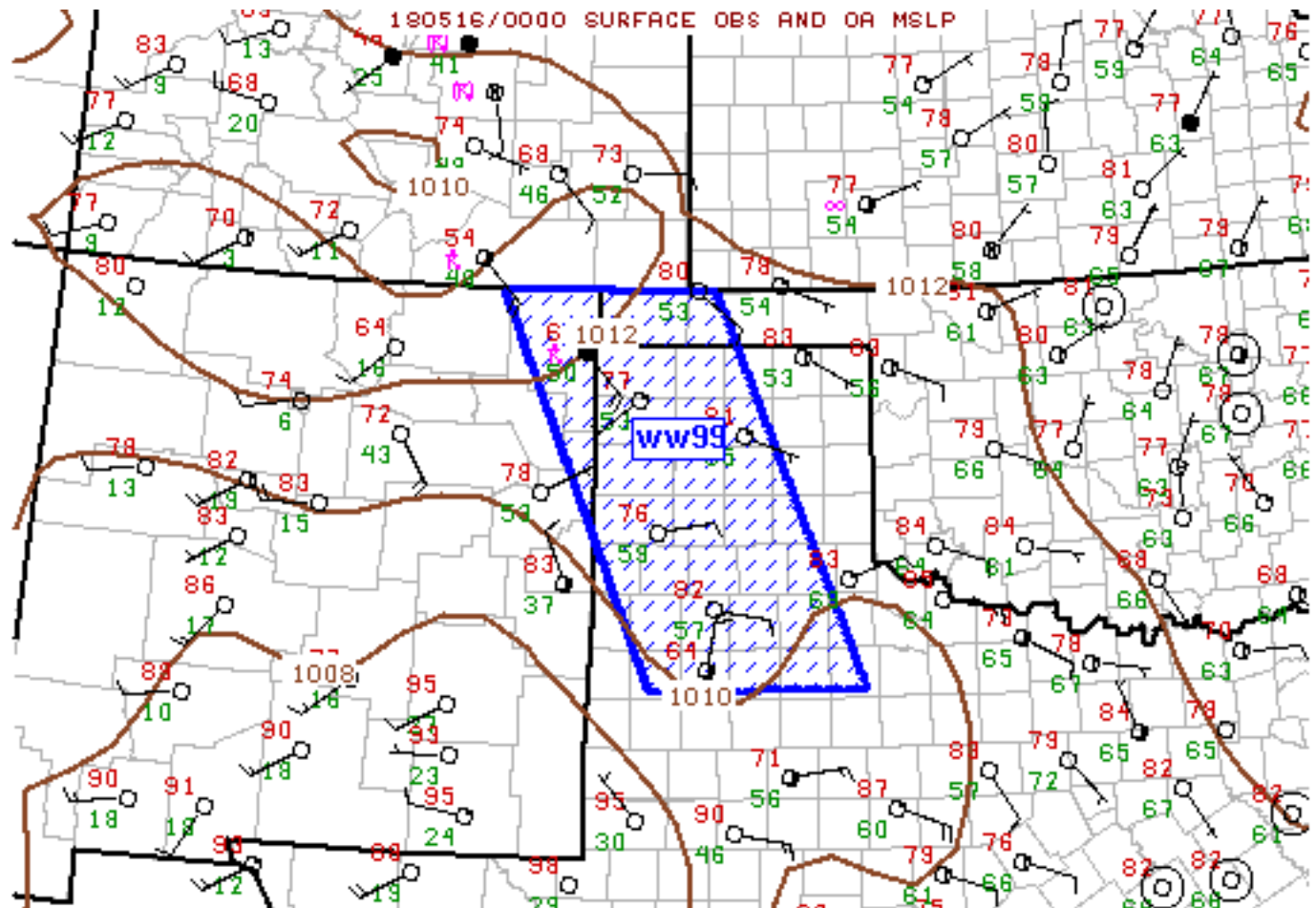
Staff

Contact Us

SPC Feedback

## Mesoscale Discussion 434

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



SPC MCD #0434

Mesoscale Discussion 0434  
 NWS Storm Prediction Center Norman OK  
 0805 PM CDT Tue May 15 2018

Areas affected...TX/OK Panhandle

Concerning...Severe Thunderstorm Watch 99...

Valid 160105Z - 160230Z

The severe weather threat for Severe Thunderstorm Watch 99 continues.

SUMMARY...Isolated large hail and damaging winds will persist this evening across the TX Panhandle region.

DISCUSSION...A few slow-moving severe thunderstorm clusters are propagating across the TX South Plains and Panhandle region. Latest MRMS data suggests hail is common with this activity from Castro to Motley County in TX. While the mean steering currents suggest an east-southeast movement, various outflow boundaries may ultimately

result in some of these storms deviating considerably from the mean flow. As LLJ strengthens some this evening there may be a tendency for additional convection to develop from the eastern TX Panhandle into western OK. It's not entirely clear how severe this new elevated convection will be but hail would be the primary threat.

..Darrow.. 05/16/2018

...Please see [www.spc.noaa.gov](http://www.spc.noaa.gov) for graphic product...

ATTN...WFO...LUB...AMA...ABQ...

LAT...LON 33450239 36970405 36980169 33460012 33450239

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

Weather Topics:

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

---

NOAA / National Weather Service  
National Centers for Environmental Prediction  
Storm Prediction Center  
120 David L. Boren Blvd.  
Norman, OK 73072 U.S.A.  
[spc.feedback@noaa.gov](mailto:spc.feedback@noaa.gov)  
Page last modified: May 16, 2018

[Disclaimer](#)  
[Information Quality](#)  
[Help](#)  
[Glossary](#)

[Privacy Policy](#)  
[Freedom of Information Act \(FOIA\)](#)  
[About Us](#)  
[Career Opportunities](#)