

Storm Prediction Center

News

weather.gov

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

City, St Go

Site Map





NCEP Quarterly Newsletter

Home (Classic) **SPC Products All SPC Forecasts Current Watches Meso. Discussions Conv. Outlooks Tstm. Outlooks Fire Wx Outlooks** NSS 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 986 < Previous MD Next MD > Mesoscale Discussion #986 Valid Until: 06/11/23 11:00 PM CDT Severe risk --mainly in the form of hail-- will likely continue locally Concerning: Severe Thunderstorm for several hours. Watch #267 Fields Plotted 0202Z MRMS RALA **Latest Surface Observations** O KS 20

Organization

Mesoscale Discussion 0986 NWS Storm Prediction Center Norman OK 0905 PM CDT Sun Jun 11 2023

Areas affected...southern High Plains region

Concerning...Severe Thunderstorm Watch 267...

Valid 120205Z - 120400Z

The severe weather threat for Severe Thunderstorm Watch 267 continues.

SUMMARY...Severe risk continues across areas in/near the southern half of WW 267, with local risk expected to persist beyond the scheduled 12/03Z expiration of the watch. New WW may be required.

DISCUSSION...Latest radar loop shows isolated strong/severe storms ongoing over the southern Plains region, from northeastern New Mexico into the Texas and Oklahoma Panhandles. The storms are ongoing within/near an axis of 1000 to 2000 J/kg mixed layer CAPE, that extends from southeastern Colorado to the Texas Panhandle/South Plains area, near and to the cool side of the backdoor cold front. With 40 to 50 kt mid-level flow across this region, and a 40 kt southeasterly low-level jet expected to evolve over the next few hours, potential for continued/isolated storm development is evident. Therefore, with hail risk potentially continuing for several hours locally, new WW issuance may be required.

..Goss.. 06/12/2023

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

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

LAT...LON 36000604 36900566 37420485 36760117 35740017 34550054 34270154 34740214 35930440 36000604

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 Page last modified: June 12, 2023 Disclaimer Information Quality Help Glossary Privacy Policy
Freedom of Information Act (FOIA)
About Us
Career Opportunities

• SPC NCEP All NOAA Go

Search for: