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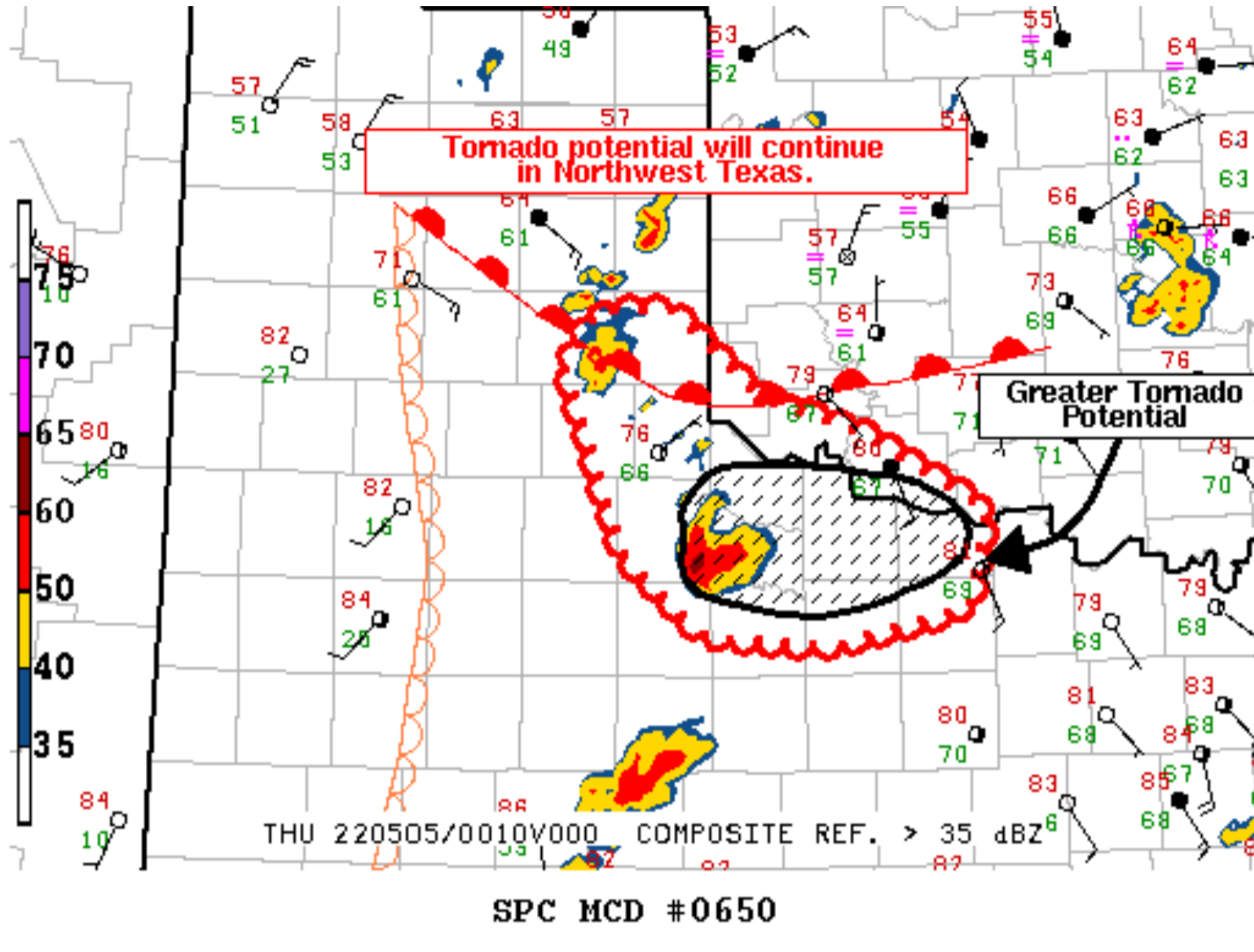
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## Mesoscale Discussion 650

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Mesoscale Discussion 0650  
 NWS Storm Prediction Center Norman OK  
 0736 PM CDT Wed May 04 2022

Areas affected...Southeastern Texas Panhandle into Northwest Texas

Concerning...Tornado Watch 177...

Valid 050036Z - 050200Z

The severe weather threat for Tornado Watch 177 continues.

SUMMARY...The greatest tornado potential will continue to exist in Northwest Texas with a supercell moving east just south of Crowell, TX. The downstream environment will remain favorable and low-level winds may improve slightly as well.

DISCUSSION...A strong supercell continues east in Foard County, TX. Tornadoes have been observed with this storm over the last 60-90 minutes. Low-level hodographs are not as enlarged as compared to the east. However, with the unimpeded inflow of upper 70s F temperatures and upper 60s F dewpoints, this storm is expected to maintain intensity as it moves east. As this occurs, it will encounter at least a modestly stronger low-level jet. Tornado and very-large hail potential will continue with this storm.

Another supercell in the southeastern Panhandle continues to show a strong reflectivity signature. Large/very-large hail will remain possible. The tornado potential with this storm should diminish as it will cross north of the warm front into more stable conditions.

..Wendt.. 05/05/2022

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

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