



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

City, St

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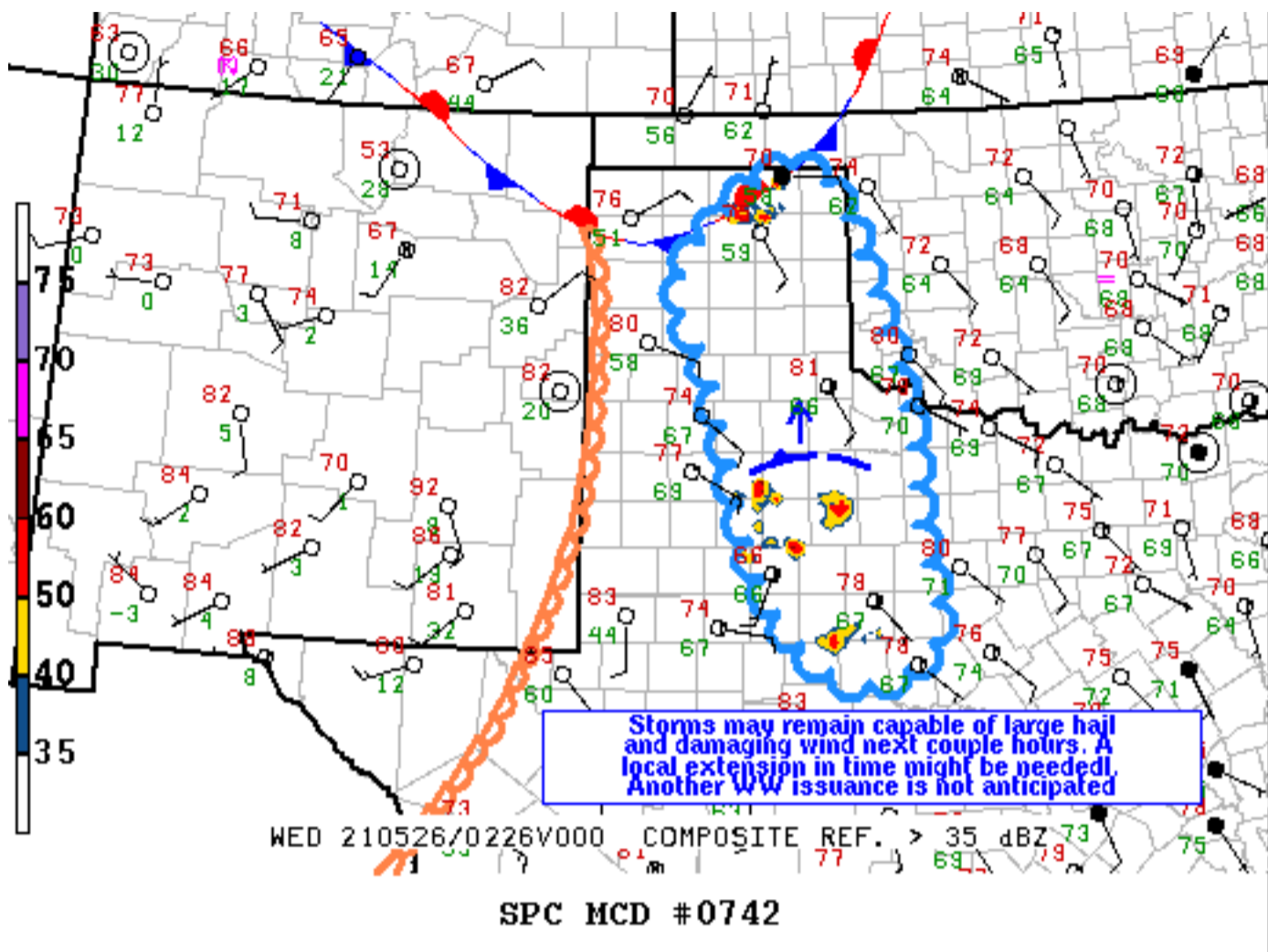
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Mesoscale Discussion 742

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Mesoscale Discussion 0742
NWS Storm Prediction Center Norman OK
1010 PM CDT Tue May 25 2021

Areas affected...west Texas

Concerning...Severe Thunderstorm Watch 204...

Valid 260310Z - 260415Z

The severe weather threat for Severe Thunderstorm Watch 204 continues.

SUMMARY...Threat for isolated large hail and downburst winds will persist next couple hours across portions of west TX. **WW 204** is scheduled to expire at 04Z, but a local extension might be needed for a portion of the WW.

DISCUSSION...Storms continue developing along the east-west oriented boundary across the northern TX Panhandle with some backbuilding noted with the westernmost storm. These storms remain organized as supercells with hail in excess of 2.5 inches recently reported. The surface layer is stabilizing, and convective inhibition is increasing. However, forcing associated with a strengthening southerly low-level jet interacting with the boundary might help to sustain these storms for another 1-2 hours.

Farther south, a cluster of widely scattered storms persist in the area between Lubbock and Abilene. Tendency has been for these storms to expand northeastward along an outflow boundary, but general trend has been for most of this activity to weaken slightly. It is probable that at least a couple of storms will persist beyond 04Z, especially the activity just south of Abilene that appears to be more organized.

..Dial.. 05/26/2021

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

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