



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

City, St



SPC on Facebook



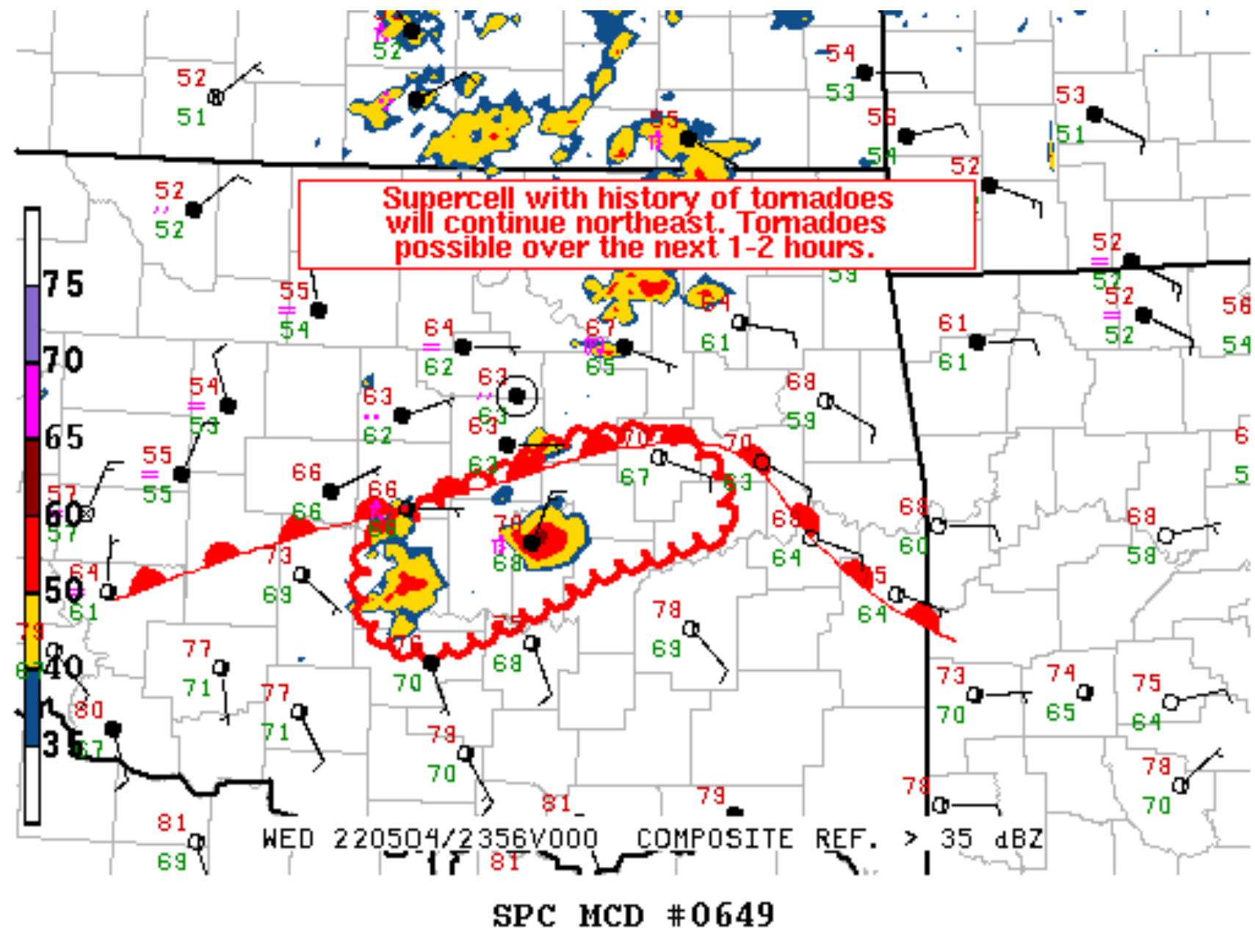
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Mesoscale Discussion 649

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Mesoscale Discussion 0649
 NWS Storm Prediction Center Norman OK
 0719 PM CDT Wed May 04 2022

Areas affected...East-central Oklahoma

Concerning...Tornado Watch 176...

Valid 050019Z - 050115Z

The severe weather threat for Tornado Watch 176 continues.

SUMMARY...A supercell thunderstorm near the Seminole/Okfuskee County border will continue in a favorable environment for the next 1-2 hours. A local areal extension of [WW 176](#) may be needed.

DISCUSSION...A supercell which has produced tornadoes over the past hour will continue in a favorable environment for the next 1-2 hours as it moves northeast. Inflow air into the storm remains in the mid/upper 70s F with dewpoints having increased by a degree ahead of it (into the upper 60s F). This mature storm should be able to maintain its intensity. A storm to its southwest has also shown increasing organization and tornado potential. Eventually, cooler/drier to the east will lead to a downward trend. A local extension in area of [WW 176](#) may be needed.

..Wendt.. 05/05/2022

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

ATTN...WFO...TSA...OUN...

LAT...LON 34999659 34789716 34809751 34999760 35279758 35409725
 35559692 35579680 35729648 35779595 35629563 35339557
 35129638 34999659

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