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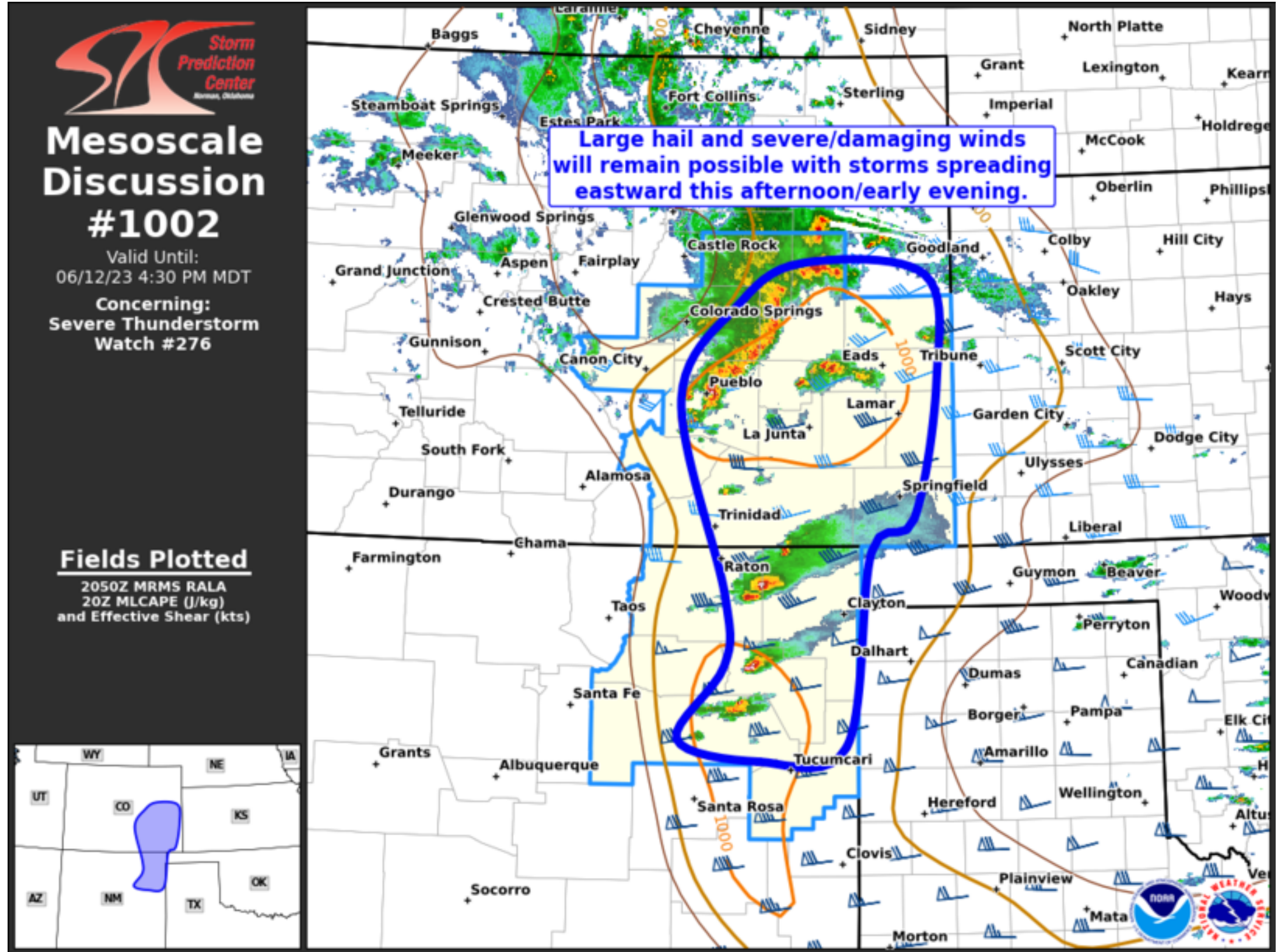
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## Mesoscale Discussion 1002

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Mesoscale Discussion 1002  
 NWS Storm Prediction Center Norman OK  
 0353 PM CDT Mon Jun 12 2023

Areas affected...Portions of eastern CO and northeastern NM

Concerning...Severe Thunderstorm Watch [276](#)...

Valid 122053Z - 122230Z

The severe weather threat for Severe Thunderstorm Watch 276 continues.

**SUMMARY**...Large hail and severe/damaging wind gusts will remain possible with thunderstorms spreading eastward this afternoon/early evening.

**DISCUSSION**...Convection has developed this afternoon across eastern CO and northeastern NM in a modest low-level upslope flow regime. Even though instability remains fairly limited, deep-layer shear of 40+ kt will remain favorable for updraft organization, including isolated supercells. Large hail will remain the primary severe threat with the more discrete convection across northeastern NM in the short term. Thunderstorms across eastern CO have recently congealed into a small cluster, which may pose more of a strong to locally severe wind threat as it develops eastward. The eastern extent of appreciable severe potential should be constrained by persistent cloud cover across the western OK/TX Panhandles and western KS.

..Gleason.. 06/12/2023

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

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