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City, St



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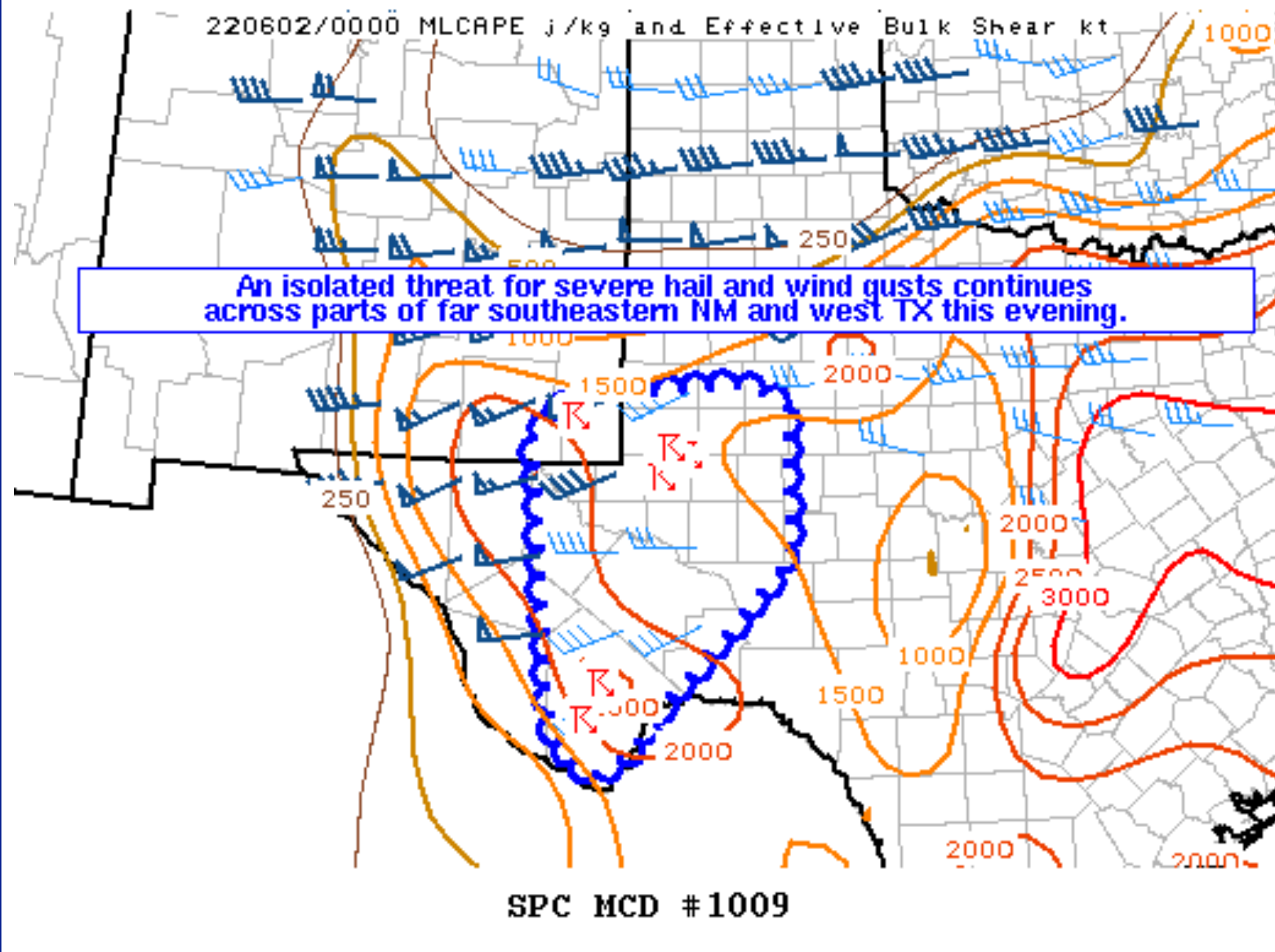
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## Mesoscale Discussion 1009

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Mesoscale Discussion 1009  
 NWS Storm Prediction Center Norman OK  
 0738 PM CDT Wed Jun 01 2022

Areas affected...Portions of far southeastern NM into west TX

Concerning...Severe Thunderstorm Watch 302...

Valid 020038Z - 020215Z

The severe weather threat for Severe Thunderstorm Watch 302 continues.

SUMMARY...An isolated threat for severe hail and wind gusts continues across parts of far southeastern New Mexico into west Texas this evening.

DISCUSSION...Most convection across far southeastern NM into west TX has recently undergone a weakening trend. The 00Z sounding from MAF still shows steep low/mid-level lapse rates, around 1800 J/kg of MLCAPE, and 25-35 kt of deep-layer shear. But, convective inhibition is forecast to further increase this evening, which may tend to limit potential for additional strong to severe convection. Still, isolated instances of severe hail and wind gusts may occur with the strongest updrafts that are ongoing. Upscale growth into a small bowing cluster may also occur over the next couple of hours as convection spreads slowly east-southeastward across west TX. If this occurs as some high-resolution model guidance suggests, then severe/damaging wind gusts would become the main threat.

..Gleason.. 06/02/2022

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

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