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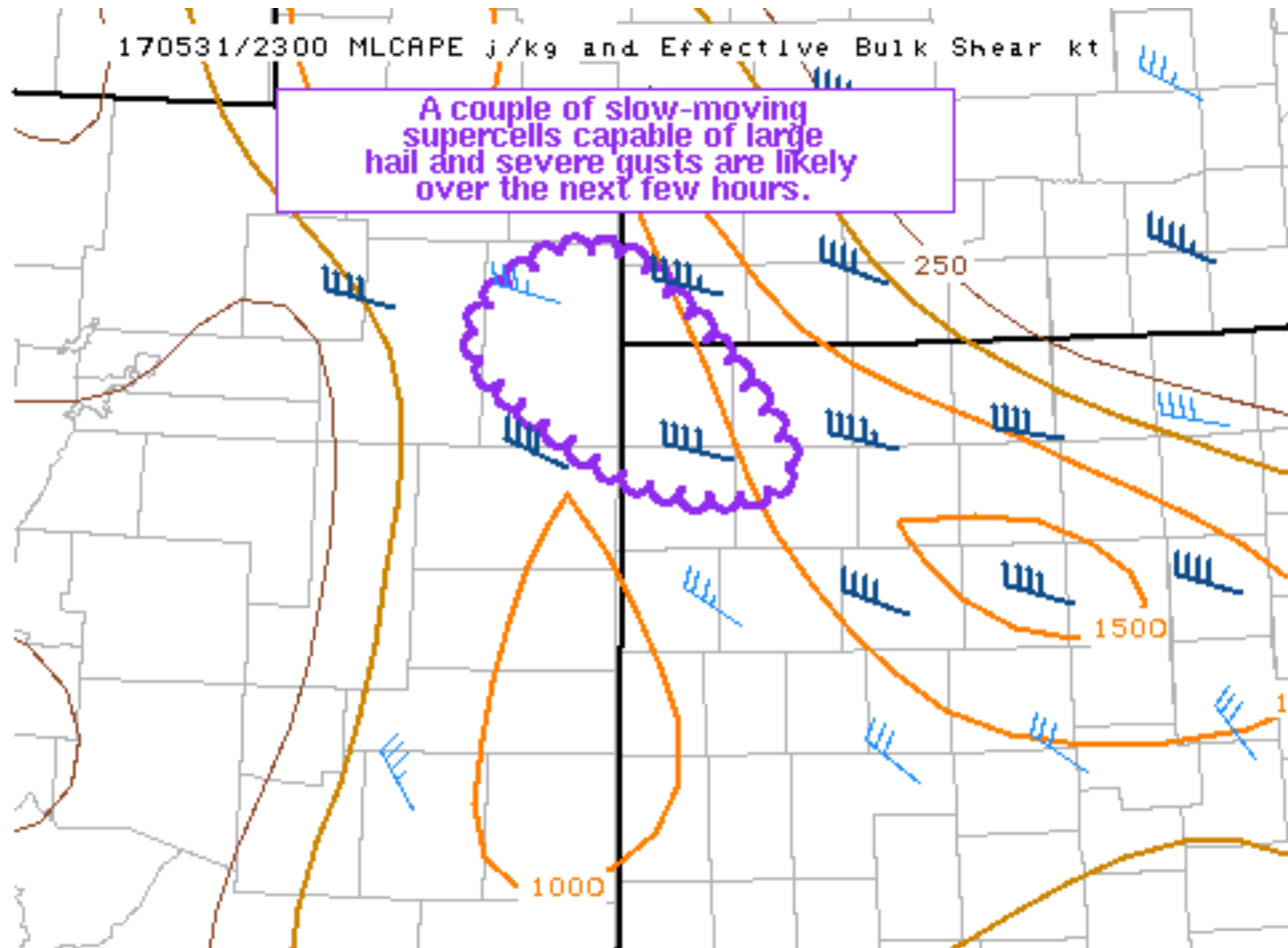
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## Mesoscale Discussion 933

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SPC MCD #0933

Mesoscale Discussion 0933

NWS Storm Prediction Center Norman OK

0639 PM CDT Wed May 31 2017

Areas affected...far eastern CO...far southwestern NE...far  
northwestern KS

Concerning...Severe potential...Watch possible

Valid 312339Z - 010045Z

Probability of Watch Issuance...40 percent

SUMMARY...A couple of slow-moving supercells capable of large hail  
and severe gusts are likely during the early evening.DISCUSSION...Radar mosaic shows a couple of severe supercells near  
the CO/NE/KS tri-state region early this evening. Upslope surface  
flow around 20-kt is resulting in effective shear around 40-kt per  
KGLD VAD data. Steep low to mid-level lapse rates will support  
strong accelerations in the vertical for both hail growth and

precip-laden downdrafts. It seems plausible the strongest storms may yield a localized significant hail risk (2 inches or greater in diameter) but generally severe hail and severe gusts are the main threats with these storms for the next few hours.

..Smith/Thompson.. 05/31/2017

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

ATTN...WFO...LBF...GLD...BOU...

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