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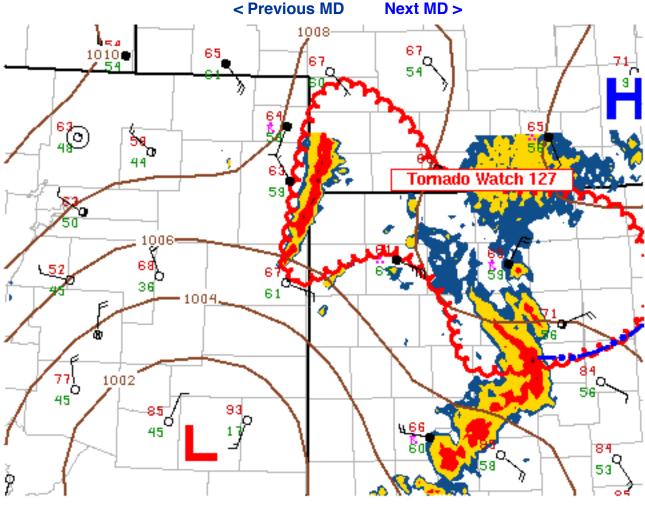
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Mesoscale Discussion 561



SPC MCD #0561

Mesoscale Discussion 0561 NWS Storm Prediction Center Norman OK 0906 PM CDT Mon May 28 2018

Areas affected...Far eastern Colorado...southwest Nebraska...and northwest/north-central Kansas

Concerning...Tornado Watch 127...

Valid 290206Z - 290330Z

The severe weather threat for Tornado Watch 127 continues.

SUMMARY...A severe hail/wind risk remains possible across north-central Kansas as well as from the northeast Colorado/northwest Kansas border vicinity into far southwest Nebraska. Tornado watch 127 will likely be allowed to expire at 03Z.

DISCUSSION...In/near the southeast portion of WW 127, a north-peripheral bowing segment of a broad squall line has surged a bit eastward in vicinity of prior outflow across north-central



Kansas that roughly parallels I-70. Some damaging wind and some hail potential could spread eastward out of WW 127 into additional parts of central/north-central Kansas over the next hour two.

Farther northwest, linearly organized storms have evolved along the CO/NE/KS border vicinity. Ample background ascent via a northeastward-transitioning shortwave trough should help maintain these storms across northwest Kansas and southwest Nebraska. While these storms may remain well organized, the line should continue to become increasingly elevated atop a stable boundary layer, with only sporadic hail and localized wind damage expected the remainder of the evening.

..Guyer.. 05/29/2018

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

ATTN...WFO...ICT...GID...LBF...DDC...GLD...

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