



Storm Prediction Center

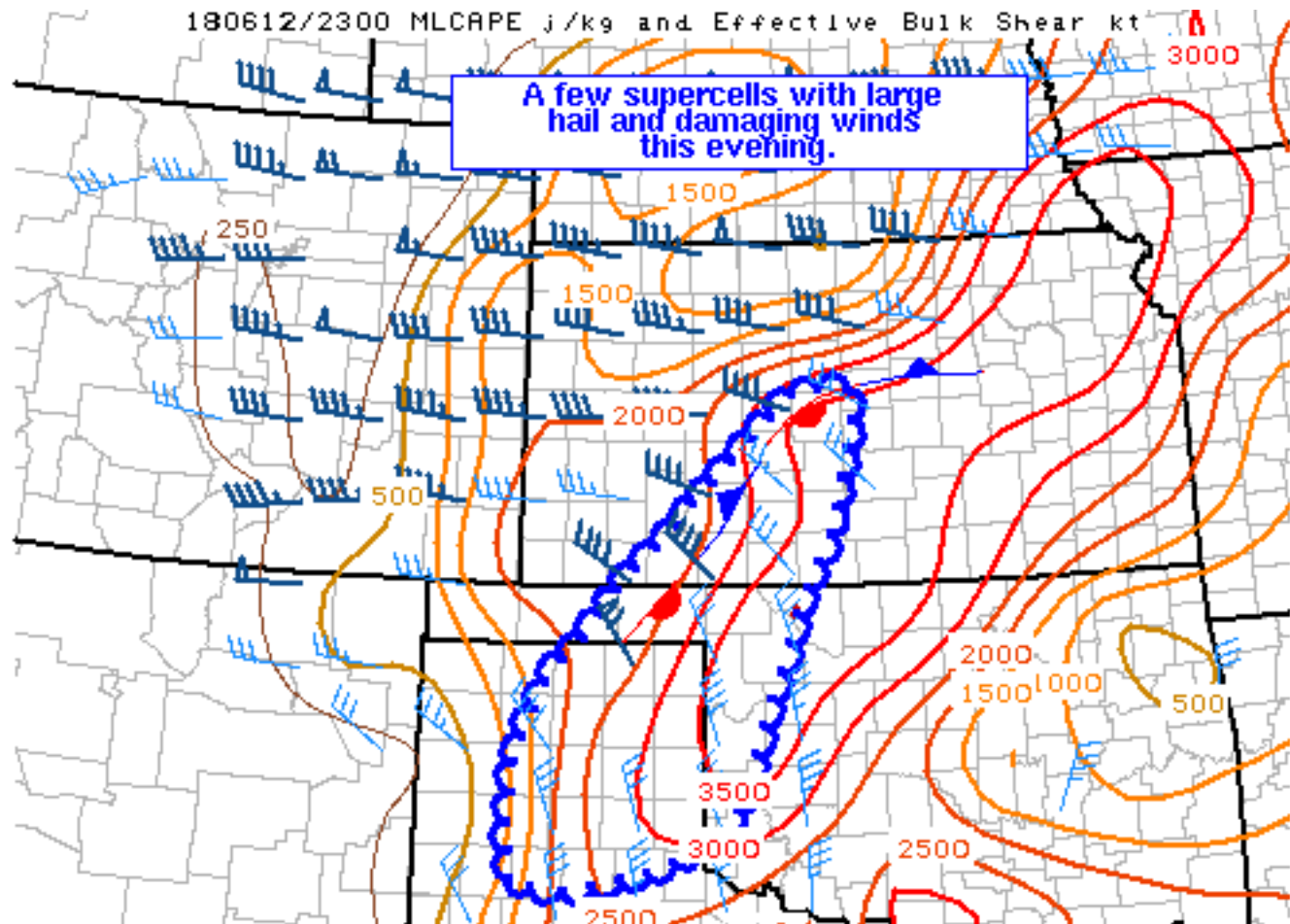

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Mesoscale Discussion 716

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Mesoscale Discussion 0716

NWS Storm Prediction Center Norman OK

0647 PM CDT Tue Jun 12 2018

Areas affected...Southwestern into South Central Kansas.

Concerning...Severe Thunderstorm Watch [174](#)...

Valid 122347Z - 130115Z

The severe weather threat for Severe Thunderstorm Watch [174](#) continues.

SUMMARY...Storms forming north of the supercell in Clark County, KS should congeal into one or two supercells this evening. These storms will pose a risk for large hail and damaging winds, but are expected to wane after dark which will likely preclude the need for a severe thunderstorm watch north of watch [174](#).

DISCUSSION...In addition to the persistent supercell along the Oklahoma/Kansas border and a cluster of supercells northeast of

Amarillo, storms are starting to form further north along the stationary front in Kansas. Given the very unstable environment and effective shear around 35 to 40 knots, expect the developing cells in Kansas to organize into one or two dominant supercells with large hail and damaging winds as the primary risk. This new development will likely wane shortly after sunset with the better organization relegated to areas further south within [WW 174](#) where storms are more likely to congeal and the threat may persist into the early overnight hours. Given the short duration of the threat, a severe thunderstorm watch is not expected for areas north of Severe Thunderstorm Watch 174.

..Bentley/Hart.. 06/12/2018

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

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