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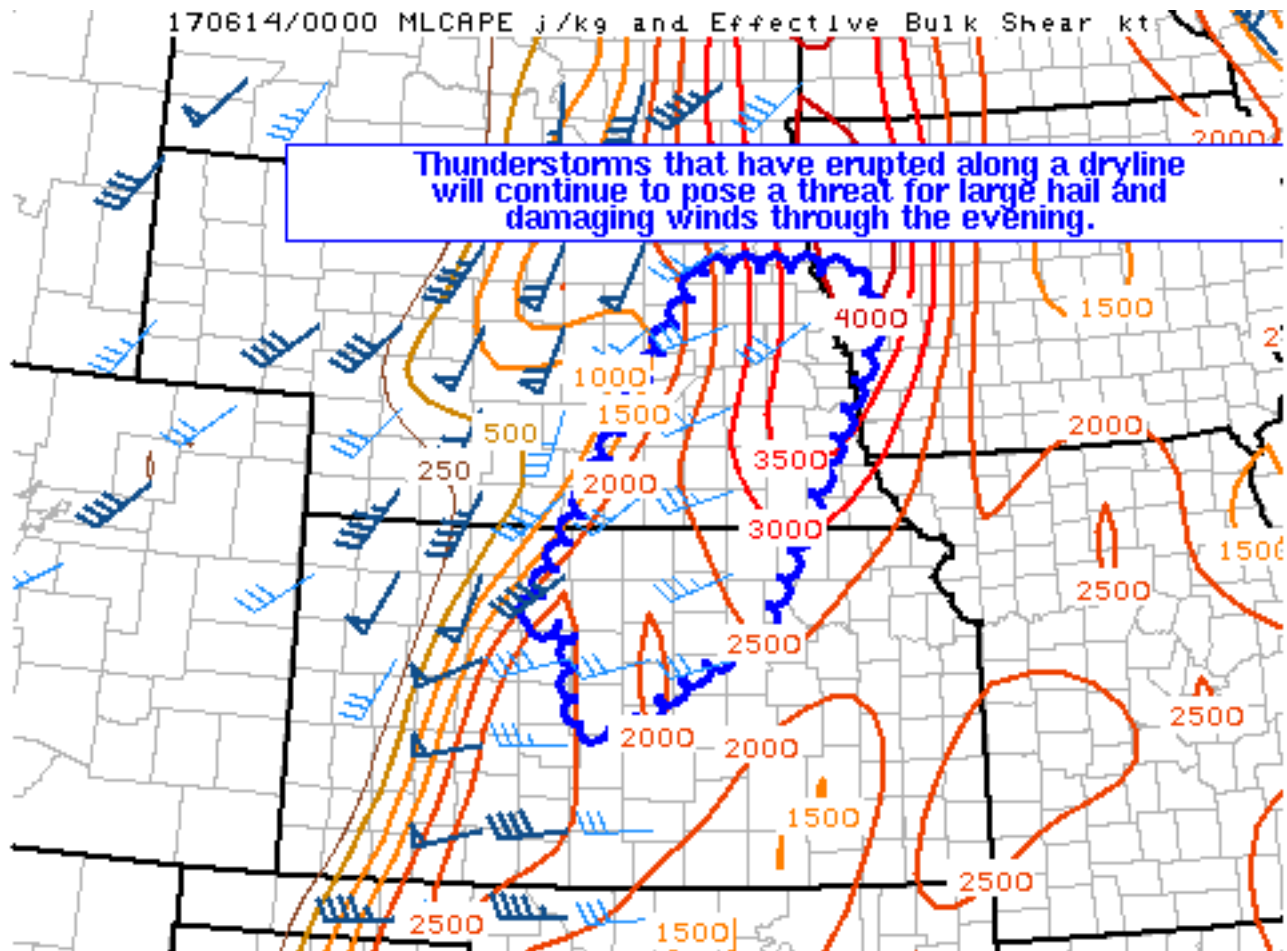
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SPC MCD #1020

Mesoscale Discussion 1020

NWS Storm Prediction Center Norman OK

0748 PM CDT Tue Jun 13 2017

Areas affected...Portions of central KS...south-central into eastern NE...and far west-central IA

Concerning...Severe Thunderstorm Watch [325](#)...

Valid 140048Z - 140215Z

The severe weather threat for Severe Thunderstorm Watch 325 continues.

SUMMARY...Thunderstorms that have erupted along a dryline will continue to pose a threat for scattered large hail and damaging winds through the remainder of the evening as they move east-northeastward across [WW 325](#).

DISCUSSION...A line of storms quickly developed along a dryline across south-central NE from 2330Z to 0045Z, with embedded

supercells producing multiple reports of large hail, some greater than 2 inches in diameter. This ongoing convection will develop eastward into eastern NE and more of north-central KS over the next several hours, where a very unstable airmass (MLCAPE around 3250 J/kg per 00Z Omaha NE sounding) will prove more than adequate to maintain current severe-caliber storm intensities. Recent radar trends from the KOAX radar suggest a bowing segment may be forming across eastern NE, with strong 70+ kt inbound velocities noted around 7000 ft AGL. Scattered damaging winds will likely become the main threat across most of [WW 325](#) though the remainder of the evening as this line of storms moves east-northeastward with time, although large hail will continue to be possible with any embedded supercell.

..Gleason.. 06/14/2017

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

ATTN...WFO...OAX...TOP...ICT...GID...

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