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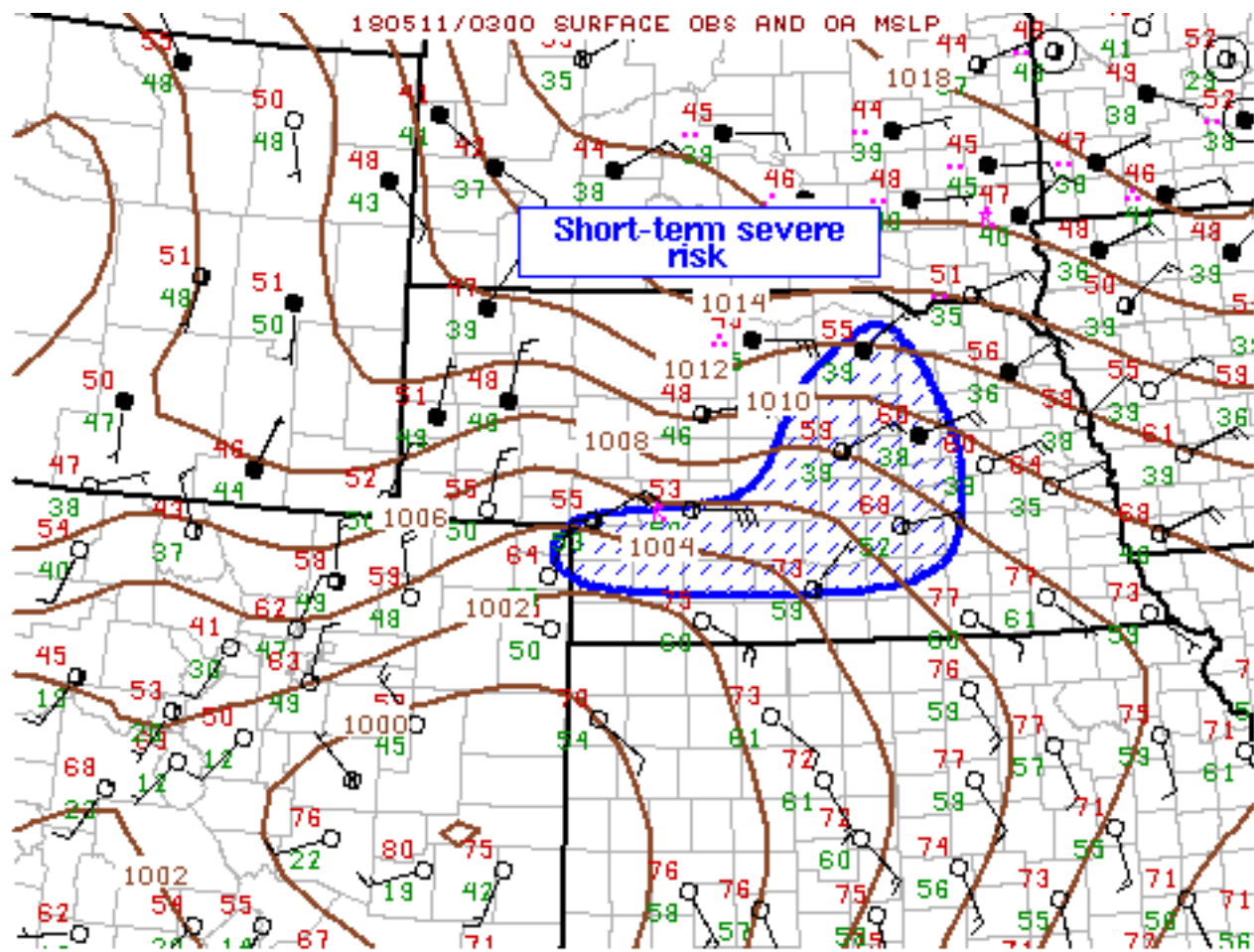
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Mesoscale Discussion 384

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SPC MCD #0384

Mesoscale Discussion 0384

NWS Storm Prediction Center Norman OK

1116 PM CDT Thu May 10 2018

Areas affected...Nebraska

 Concerning...Severe Thunderstorm Watch [81](#)...

Valid 110416Z - 110545Z

 The severe weather threat for Severe Thunderstorm Watch [81](#) continues.

 SUMMARY...Severe risk will spread across southern/eastern portions of [ww81](#).

DISCUSSION...MCS has evolved over central NE tonight along the nose of LLJ that is expected to veer after midnight. Convection has gradually organized as it spread off the higher Plains region and becomes more focused along a corridor of enhanced low-level warm advection. While the majority of this activity is likely rooted



above the boundary layer, flanking updrafts across Dawson/Lincoln Counties appears to be ingesting more buoyant parcels. Severe wind gusts have been reported on latest surface observations from KBBW/KVTN and there is some concern this may continue for the next few hours along/just north of wind shift. Hail may also accompany this activity as it spreads across eastern/southern portions of [ww81](#).

..Darrow.. 05/11/2018

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

ATTN...WFO...OAX...GID...LBF...

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