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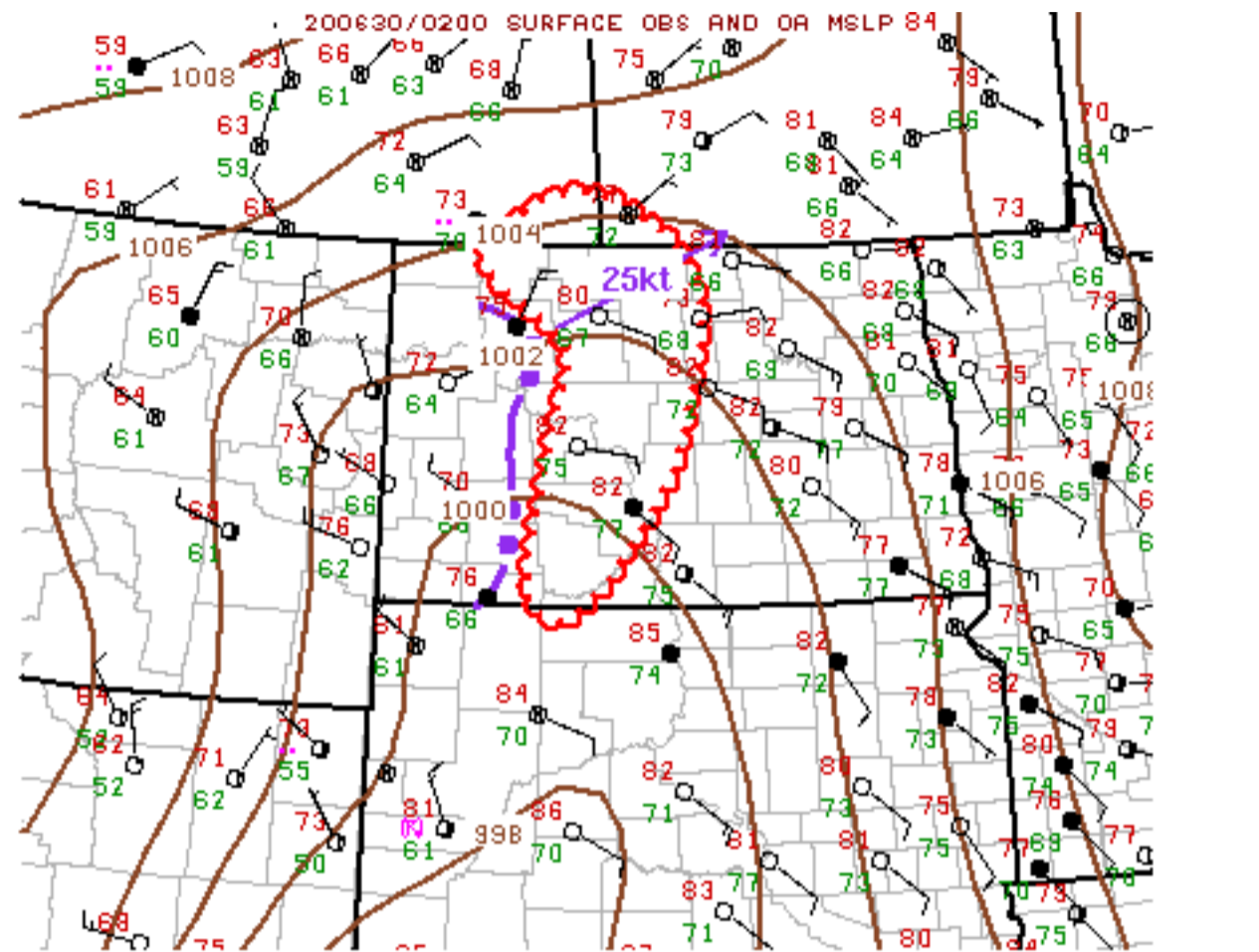
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Mesoscale Discussion 1055

[< Previous MD](#) [Next MD >](#)



SPC MCD #1055

Mesoscale Discussion 1055

NWS Storm Prediction Center Norman OK

0942 PM CDT Mon Jun 29 2020

Areas affected...Western Dakotas

Concerning...Tornado Watch 318...

Valid 300242Z - 300445Z

The severe weather threat for Tornado Watch 318 continues.

SUMMARY...Severe threat is focusing mainly across the western Dakotas.

DISCUSSION...Earlier supercells that formed over eastern MT/western ND have merged and grown upscale into a squall line over western ND. Latest radar data suggests the leading bow-type structure over Montrail County is moving northeast at 25kt and will likely exit the watch in a little over 1hr. Given the evolution into a linear MCS, it appears gusty winds will be the most common threat along the leading edge of this convection. Even so, some hail threat remains with embedded supercell structures. Watch will likely need to be extended downstream to include the northeastern-most counties of BIS CWA.

..Darrow.. 06/30/2020

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

ATTN...WFO...BIS...

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