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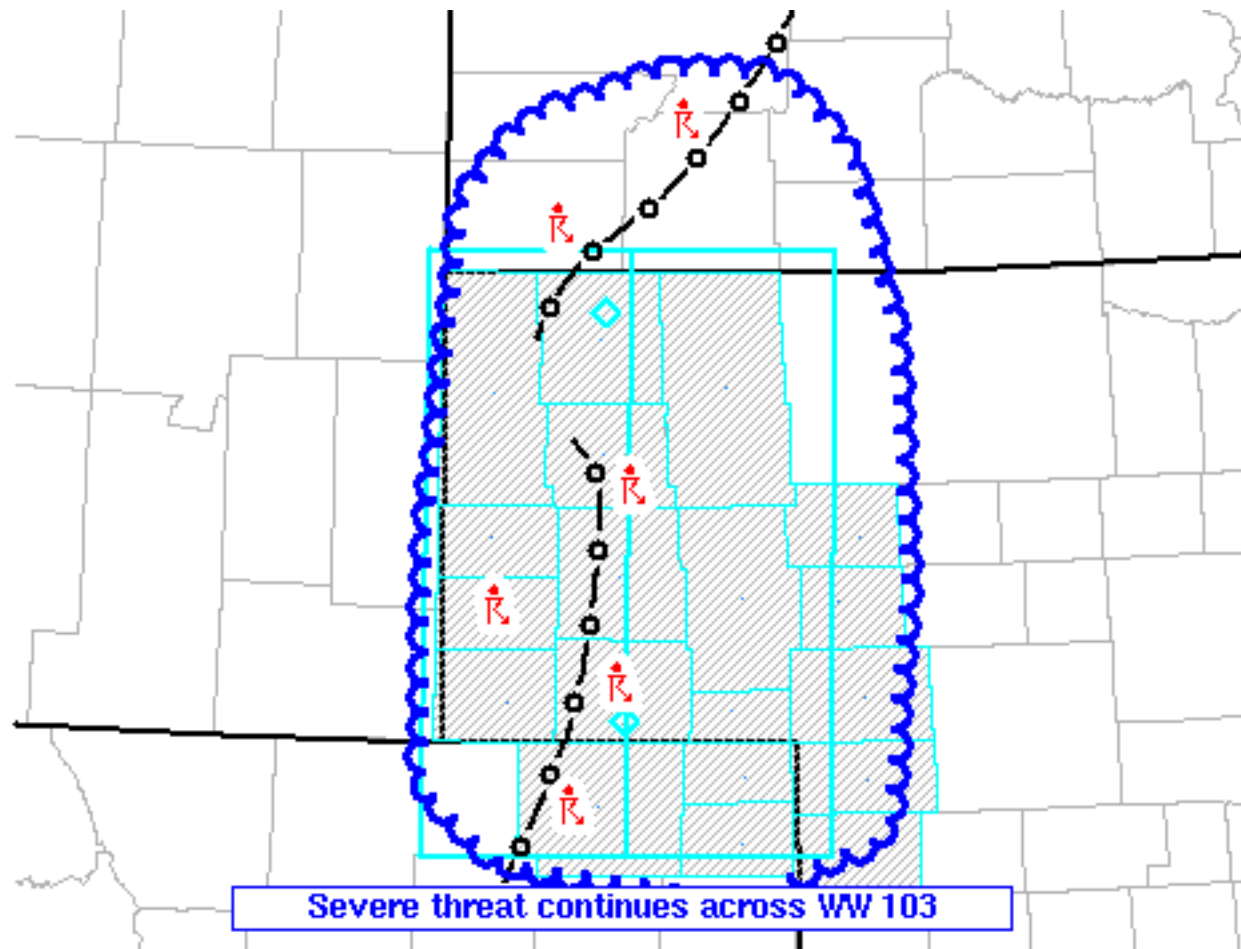
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SPC Feedback

Mesoscale Discussion 447

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SPC MCD #0447

Mesoscale Discussion 0447

NWS Storm Prediction Center Norman OK

0747 PM CDT Thu May 17 2018

Areas affected...Western Nebraska

Concerning...Severe Thunderstorm Watch [103](#)...

Valid 180047Z - 180145Z

The severe weather threat for Severe Thunderstorm Watch [103](#) continues.SUMMARY...The severe threat continues across [WW 103](#).DISCUSSION...Storms continue to migrate slowly northeastward across the WW area currently. These storms have also congealed into a couple of forward-propagating clusters, and an additional linear cluster of storms in southwestern South Dakota was building southward into northern portions of [WW 103](#). Deep shear is modest (35 knots), although gradually increasing low-level flow, continued



linear organization of ongoing storms, and moderate buoyancy/steep lapse rates will continue to foster a damaging wind threat especially with any bowing segments. A few instances of large hail also remain possible.

..Cook.. 05/18/2018

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

ATTN...WFO...LBF...UNR...GLD...BOU...CYS...

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