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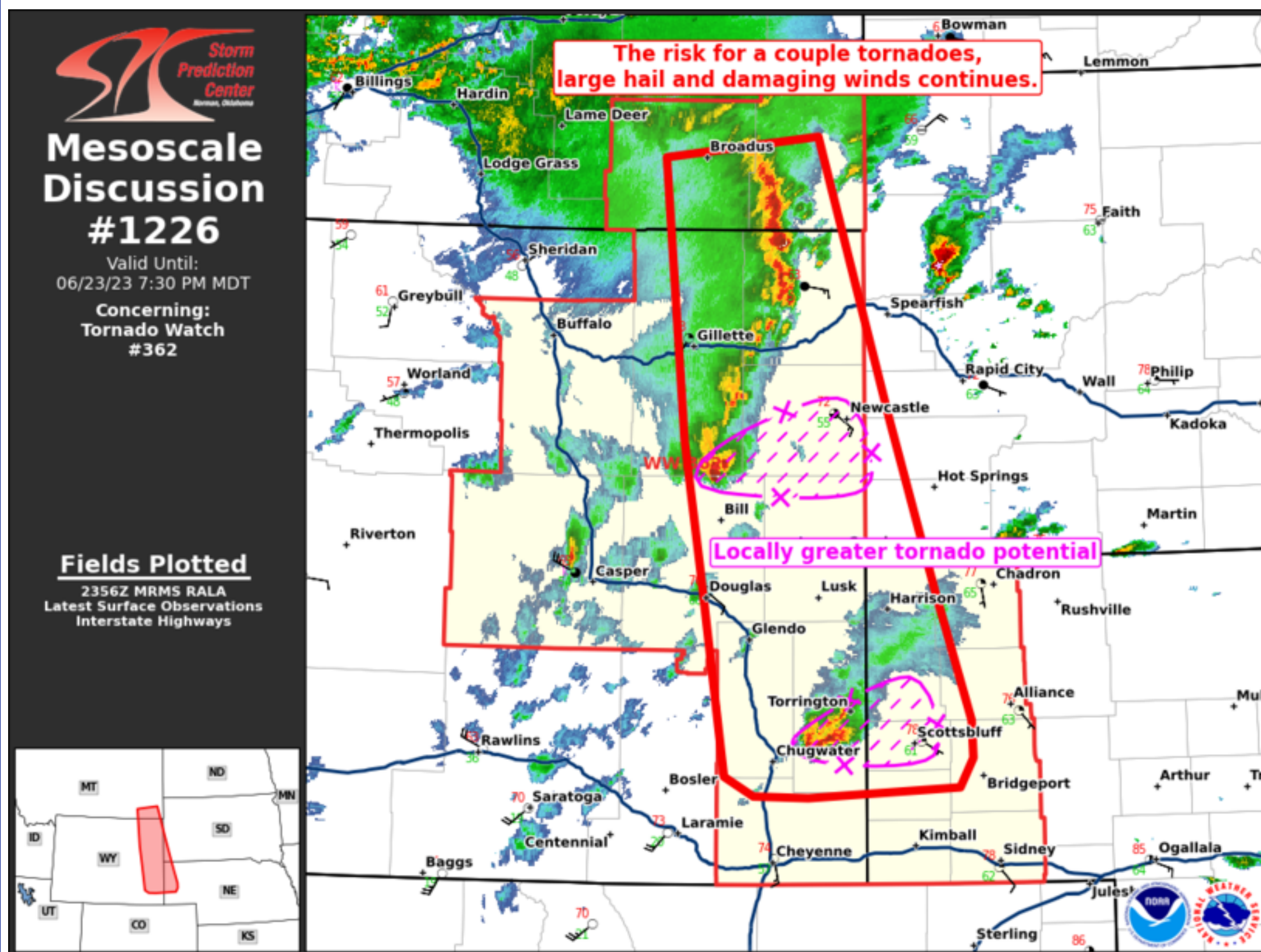
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Mesoscale Discussion 1226

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Storm Prediction Center
Mesoscale Discussion #1226
 Valid Until:
 06/23/23 7:30 PM MDT
 Concerning:
 Tornado Watch #362

Fields Plotted
 2356Z MRMS RALA
 Latest Surface Observations
 Interstate Highways



Mesoscale Discussion 1226
 NWS Storm Prediction Center Norman OK
 0659 PM CDT Fri Jun 23 2023

Areas affected...eastern WY and the western NE Panhandle.

Concerning...Tornado Watch 362...

Valid 232359Z - 240130Z

The severe weather threat for Tornado Watch 362 continues.

SUMMARY...The risk for all hazards continues with severe storms across [WW362](#).

DISCUSSION...Across [WW362](#), a few supercells have organized over the last couple of hours with reports of large hail and tornadoes. The severe risk will likely continue as these storms continue to track eastward within the broad upslope flow regime across eastern WY and the western NE Panhandle. Recent HRRR/RAP soundings show expanding low-level hodographs with time as the low-level jet is forecast to increase. A couple of tornadoes will remain possible with the more discrete supercells this evening as low-level shear increases and near favorable terrain influences.

Upscale growth has been noted across northeastern WY with storms transitioning to a more linear mode with time. As storm outflows continue to merge, additional upscale growth is expected to this evening as storm approach western SD. Damaging wind potential should increase accordingly with moderate buoyancy and deep-layer shear continuing to support storm organization.

..Lyons.. 06/23/2023

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

ATTN...WFO...UNR...CYS...BYZ...

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