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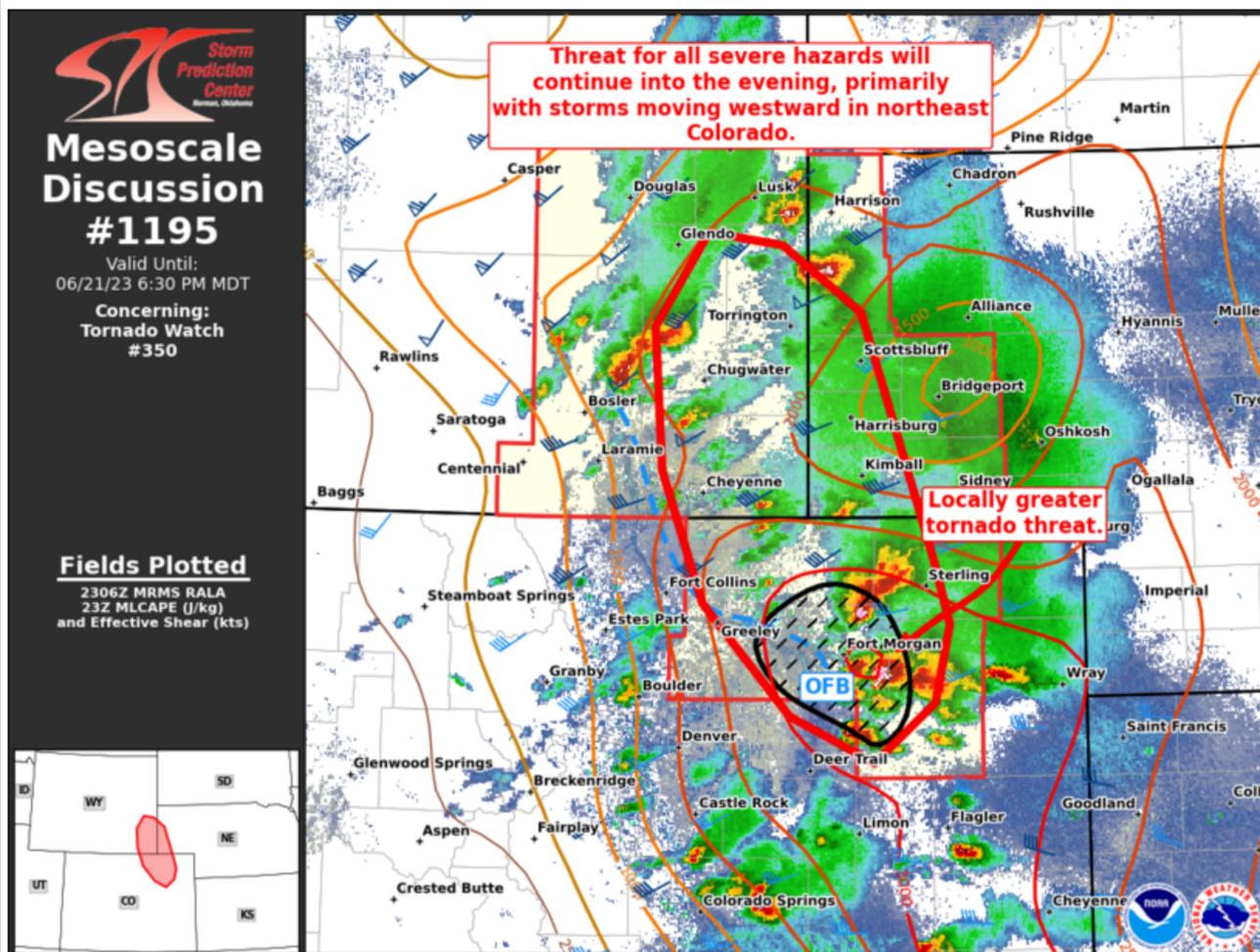
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## Mesoscale Discussion 1195

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**Mesoscale Discussion #1195**  
 Valid Until:  
 06/21/23 6:30 PM MDT  
**Concerning:**  
 Tornado Watch #350

**Fields Plotted**  
 2306Z MRMS RALA  
 23Z MLCAPE (J/kg)  
 and Effective Shear (kts)



Mesoscale Discussion 1195  
 NWS Storm Prediction Center Norman OK  
 0607 PM CDT Wed Jun 21 2023

Areas affected...Southeast Wyoming into Northeast Colorado

Concerning...Tornado Watch [350](#)...

Valid 212307Z - 220030Z

The severe weather threat for Tornado Watch 350 continues.

**SUMMARY**...Large to very large hail and damaging winds will continue to be a threat into the evening. Tornadoes will also remain possible with the strongest storms, particularly those near the outflow boundary.

**DISCUSSION**...Severe storms continue from southeast Wyoming into northeast Colorado. The strongest activity has been in northeast Colorado where moisture/buoyancy has been larger. Several large hail reports, some 2-2.5 inches, have occurred from southwest Nebraska into northeast Colorado. Tornadoes have also been observed as well with those storms.

Outflow has been pushing westward from these storms and storm motions have also been largely westward as they move into the the axis of greatest buoyancy. The environment will remain favorable for large to very large hail and damaging winds. Even with the outflow pushing away from the storms, the environment is not prohibitive for tornadoes. The strongest storms will still be capable of a tornado given the sufficient low-level SRH.

..Wendt.. 06/21/2023

...Please see [www.spc.noaa.gov](http://www.spc.noaa.gov) for graphic product...

ATTN...WFO...BOU...CYS...

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