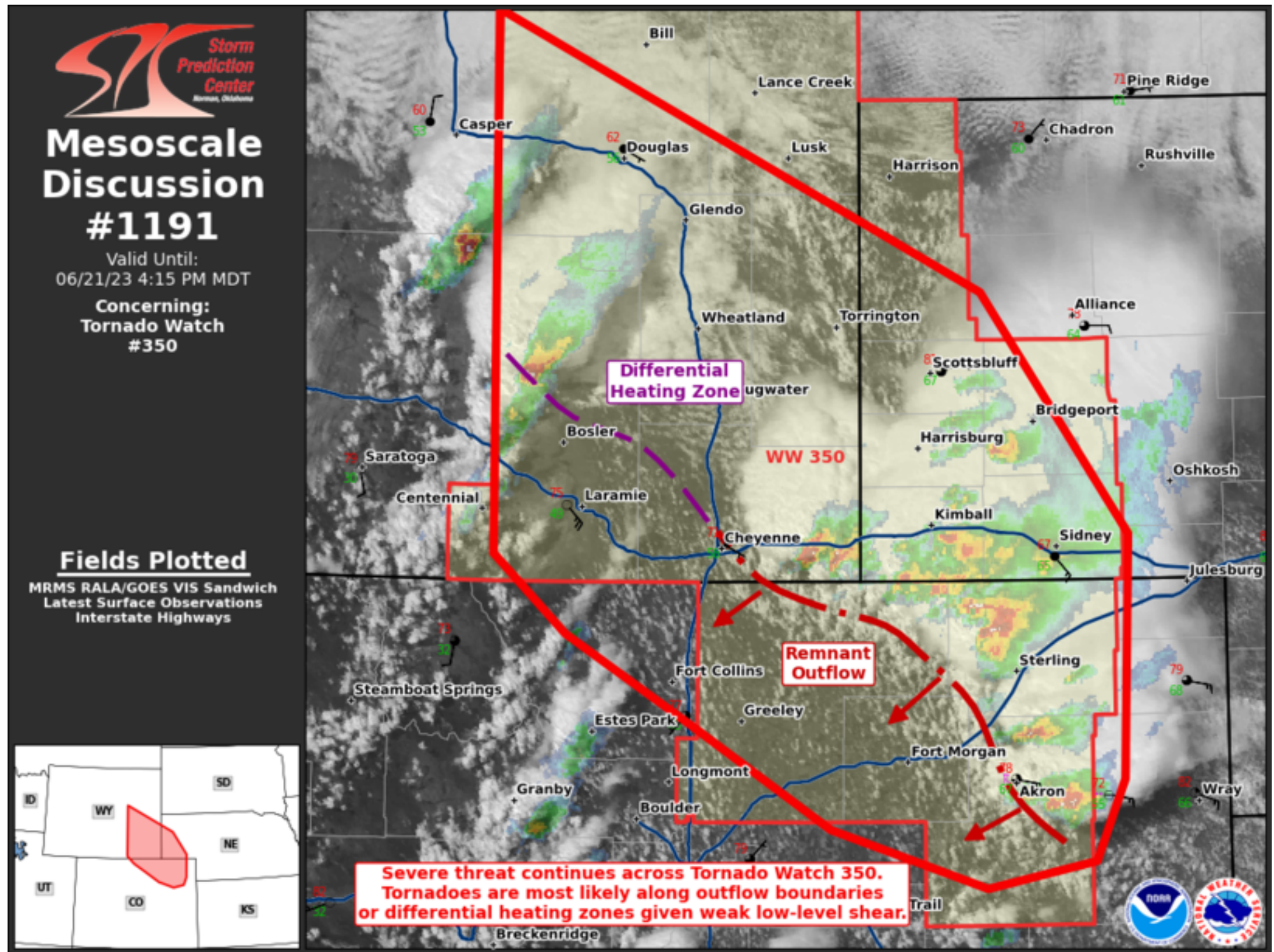


Local forecast by  
 "City, St" or "ZIP"  
   

**Mesoscale Discussion 1191**

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Mesoscale Discussion 1191  
 NWS Storm Prediction Center Norman OK  
 0345 PM CDT Wed Jun 21 2023

Areas affected...portions of southeast Wyoming into northeast Colorado and and the Nebraska Panhandle

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

Valid 212045Z - 212215Z

The severe weather threat for Tornado Watch 350 continues.

SUMMARY...The severe threat continues across Tornado Watch 350. Large hail (some 2+ inches in diameter), severe gusts, and a few tornadoes remain possible through the afternoon.

DISCUSSION...Visible satellite show convective initiation taking place along the immediate lee of the Rockies, with more mature storms already in progress along a remnant outflow across the CO/NE border area. These storms already have a history of producing up to 2 inch diameter hail, severe gusts, and a landspout tornado. Given anomalous low-level moisture and associated ample instability, storms should continue to increase in number and intensity through the afternoon. While low-level shear is relatively weak overall across the warm sector, locally stronger low-level shear may exist along the remnant outflow, and along a differential heating zone across extreme southeast Wyoming. Storms in these areas may have the best chance at producing a tornado.

..Squitieri.. 06/21/2023

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

ATTN...WFO...LBF...GLD...BOU...CYS...RIW...

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