

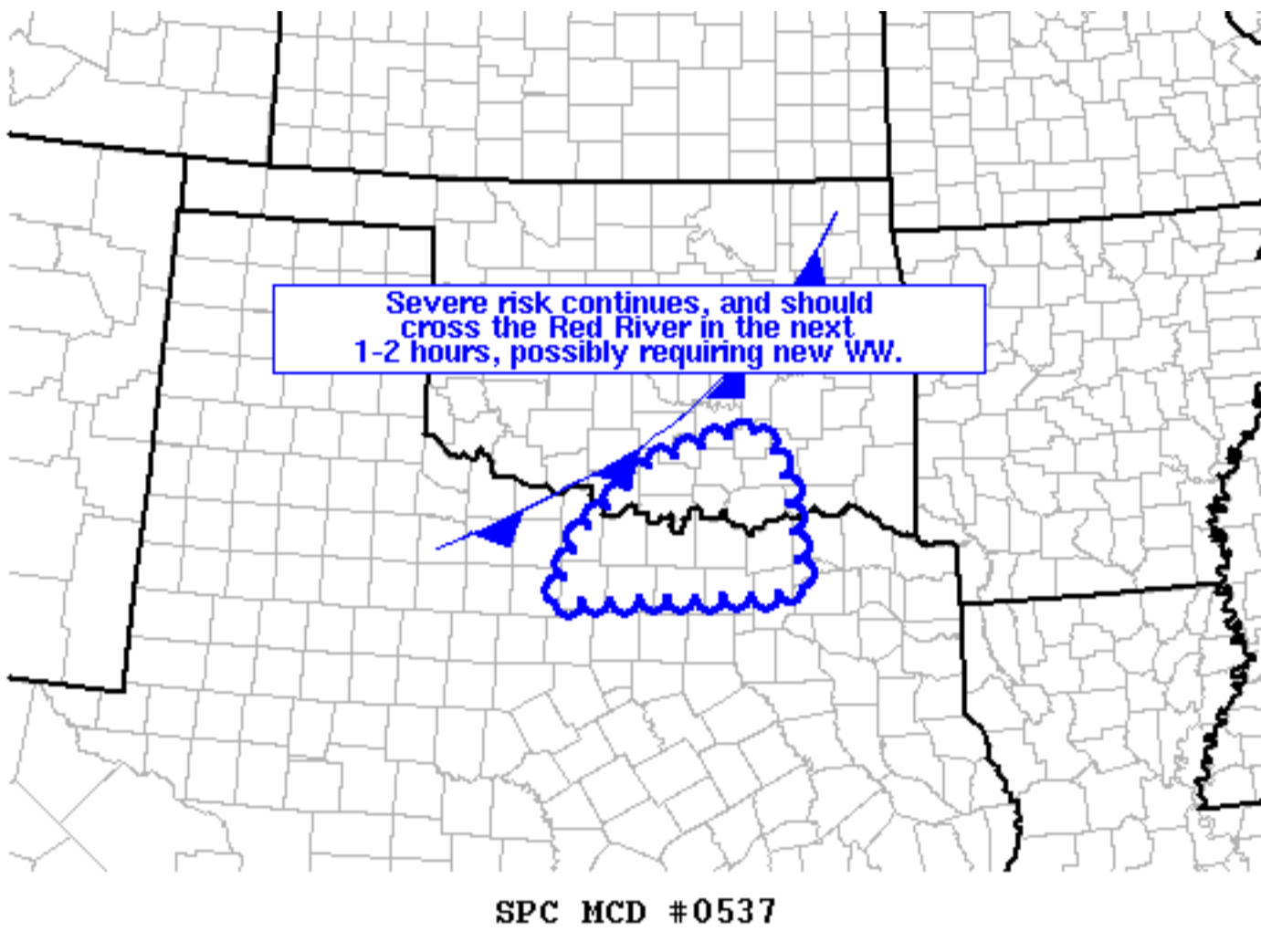


Local forecast by "City, St" or "ZIP"

City, St

Mesoscale Discussion 537

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Mesoscale Discussion 0537
NWS Storm Prediction Center Norman OK
0757 PM CDT Mon May 04 2020

Areas affected...south-central Oklahoma into North Texas

Concerning...Severe Thunderstorm Watch [165](#)...

Valid 050057Z - 050300Z

The severe weather threat for Severe Thunderstorm Watch 165 continues.

SUMMARY...Severe potential continues across south-central Oklahoma/[WW 165](#), and should gradually expand south of the Red River. New WW may be required into North Texas.

DISCUSSION...Latest radar loop shows a cluster of severe storms -- producing large hail and possibly locally damaging winds -- moving southward across south-central Oklahoma. The storms are ongoing near the advancing surface cold front, with convection backbuilding southwestward along the front at the intersection of the front, and a southwestward-moving outflow.

While the evening FWD (Fort Worth) RAOB reveals substantial capping which -- combined with eventual boundary-layer stabilization should limit temporal and spatial threat into North Texas, a small/new Severe Thunderstorm Watch may be needed in the short term.

..Goss.. 05/05/2020

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

ATTN...WFO...TSA...FWD...OUN...

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