

Storm Prediction Center



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

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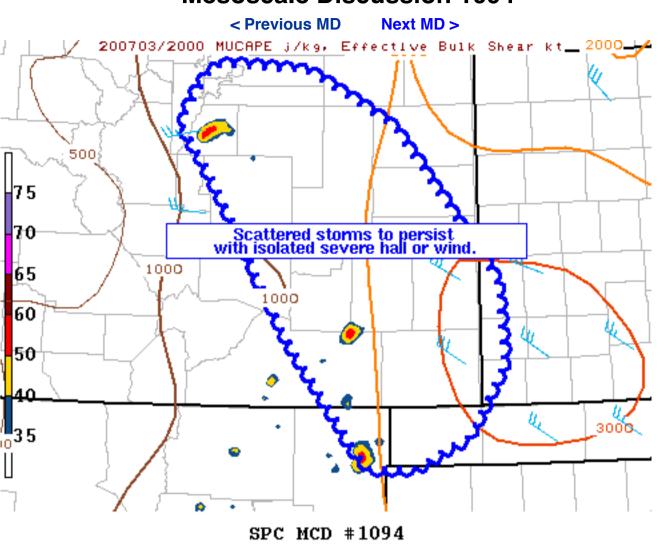
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Mesoscale Discussion 1094 NWS Storm Prediction Center Norman OK 0355 PM CDT Fri Jul 03 2020

Areas affected...central High Plains

Concerning...Severe potential...Watch unlikely

Valid 032055Z - 032300Z

Probability of Watch Issuance...20 percent

SUMMARY...Storms should continue to increase in coverage this afternoon, with a few producing marginally severe hail and strong wind gusts.

DISCUSSION...Southeast surface winds have maintained low-level moisture into the High Plains with MLCAPE increasing to 1500-2000 J/kg over southeast CO and southwest KS. Several strong storms have already formed along Front Range with hail indicated with 1 or 2 storms. Weak northwest winds aloft atop the low-level southeasterlies is resulting in marginal shear for any longer-lived cells, but continued destabilization and eventual outflows should result in increasing storm coverage over the next several hours. Locally damaging wind gusts or marginally severe hail will be possible with these rather disorganized storms.

..Jewell/Guyer.. 07/03/2020

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

ATTN...WFO...DDC...GLD...AMA...PUB...BOU...ABQ...

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Page last modified: July 03, 2020

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