

Storm Prediction Center



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

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NCEP Quarterly Newsletter

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SPC Feedback

Mesoscale Discussion 801

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Stoms expected to increase in coverage this evening with wind and hall threat. Watch may be needed.
Pront/Outflow
Very moist and (instable)
Very moist and (instable)

SPC MCD #0801

News

Organization

Mesoscale Discussion 0801 NWS Storm Prediction Center Norman OK 0553 PM CDT Wed Jun 03 2020

Areas affected...much of central and southern Nebraska

Concerning...Severe potential...Watch possible

Valid 032253Z - 040200Z

Probability of Watch Issuance...60 percent

SUMMARY...Scattered areas of storms may eventually consolidate or spur new development with surging outflows across much of Nebraska. Large hail and localized wind damage may occur.

DISCUSSION...Clusters of storms currently extend from northern NE southwest into northeast CO, where multiple surface boundaries are evident. In general, a westerly surge will continue to move toward central NE, with various outflows from ongoing activity.

While the strongest instability is currently over central/eastern KS into far southeast NE, a lobe of moderate instability remains over central and west-central NE ahead of the wind shift/outflow. Although modest MLCIN currently exists over parts of NE, surging outflows may support various cells or clusters with wind and hail threat.

..Jewell/Hart.. 06/03/2020

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

ATTN...WFO...OAX...TOP...GID...LBF...GLD...

LAT...LON 39889884 39910030 40100102 40340165 40570187 41050130 41610098 42060037 42089918 41869856 41609816 41259785 40889772 40529751 40089760 39869780 39889884

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