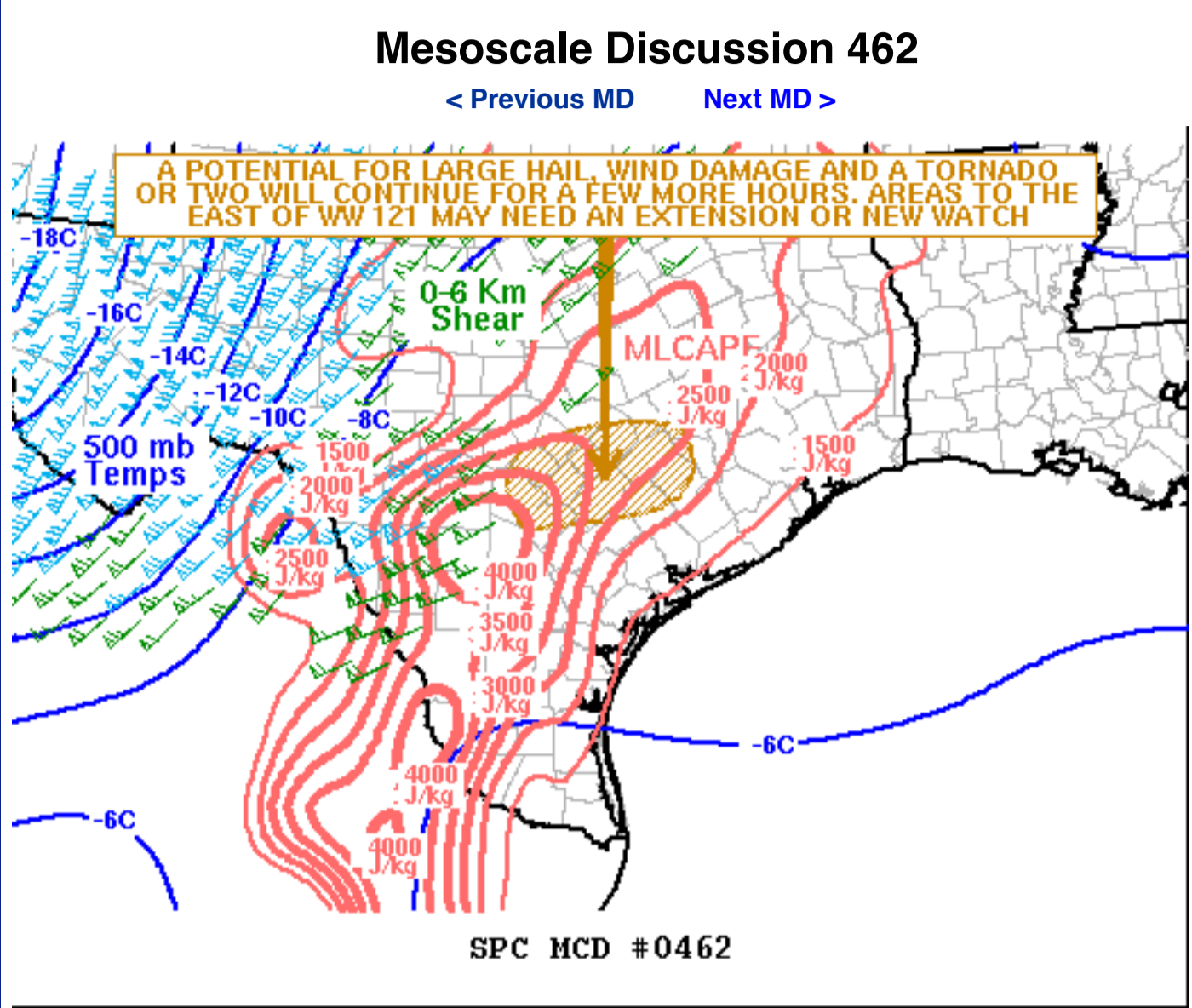


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Mesoscale Discussion 0462
 NWS Storm Prediction Center Norman OK
 0913 PM CDT Wed Apr 28 2021

Areas affected...South-central and Southeast Texas

Concerning...Tornado Watch [121](#)...

Valid 290213Z - 290345Z

The severe weather threat for Tornado Watch 121 continues.

SUMMARY...A threat for large hail, wind damage and possibly a tornado will continue over the next few hours across parts of south-central and southeast Texas. Weather watch issuance may be needed to the east of [WW 121](#).

DISCUSSION...Latest radar imagery shows a cluster of severe thunderstorms located from near San Antonio extending west-southwestward about 80 statute miles. These storms are located along the northern edge of a pocket of strong instability, with the RAP analyzing a pocket of MLCAPE in the 4000 to 4500 J/kg range. These storms will continue to move eastward over the next few hours, reaching the Texas Coastal Plains later this evening. Although instability is less further to the east, strong deep-layer shear is still present suggesting that a severe threat will continue. A new weather watch will need to be considered as the storms move toward the eastern edge of [WW 121](#). Large hail and wind damage will be the primary threats, although a tornado can not be ruled out.

..Broyles.. 04/29/2021

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

ATTN...WFO...HGX...EWX...

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