



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

City, St

Mesoscale Discussion 603

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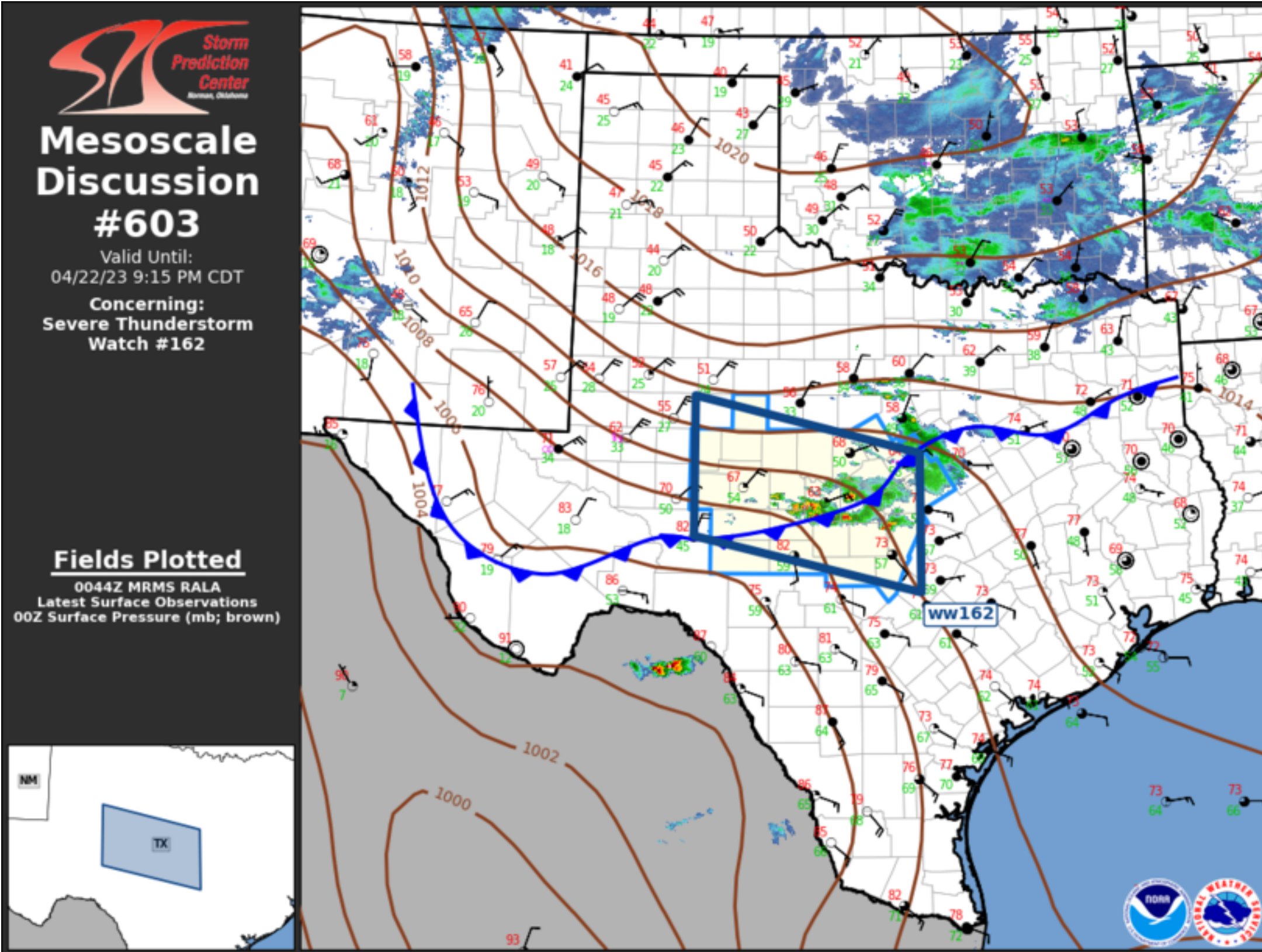
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Mesoscale Discussion #603
 Valid Until: 04/22/23 9:15 PM CDT
 Concerning: Severe Thunderstorm Watch #162

Fields Plotted
 0044Z MRMS RALA
 Latest Surface Observations
 00Z Surface Pressure (mb; brown)

Mesoscale Discussion 0603
 NWS Storm Prediction Center Norman OK
 0746 PM CDT Sat Apr 22 2023

Areas affected...West-Central TX

Concerning...Severe Thunderstorm Watch 162...

Valid 230046Z - 230215Z

The severe weather threat for Severe Thunderstorm Watch 162 continues.

SUMMARY...Scattered strong/severe storms will propagate south across [ww162](#) this evening. Hail remains the primary risk, although gusty winds are also possible.

DISCUSSION...Frontal convection continues to propagate south as the main synoptic boundary advances across the Edwards Plateau into the northern Hill Country. Earlier supercell structures have become less common and the majority of convection appears to be undercut by the surging boundary. Even so, southeasterly low-level (lowest few km) flow will continue to feed these updrafts and ongoing convection should migrate along the instability axis. Gusty winds may accompany the near-frontal convection with hail being the main threat with the elevated cores. With time these storms should progress into the northern Hill Country.

..Darrow.. 04/23/2023

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

ATTN...WFO...FWD...EWX...SJT...MAF...

LAT...LON 32490120 31789792 30059793 30750120 32490120

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