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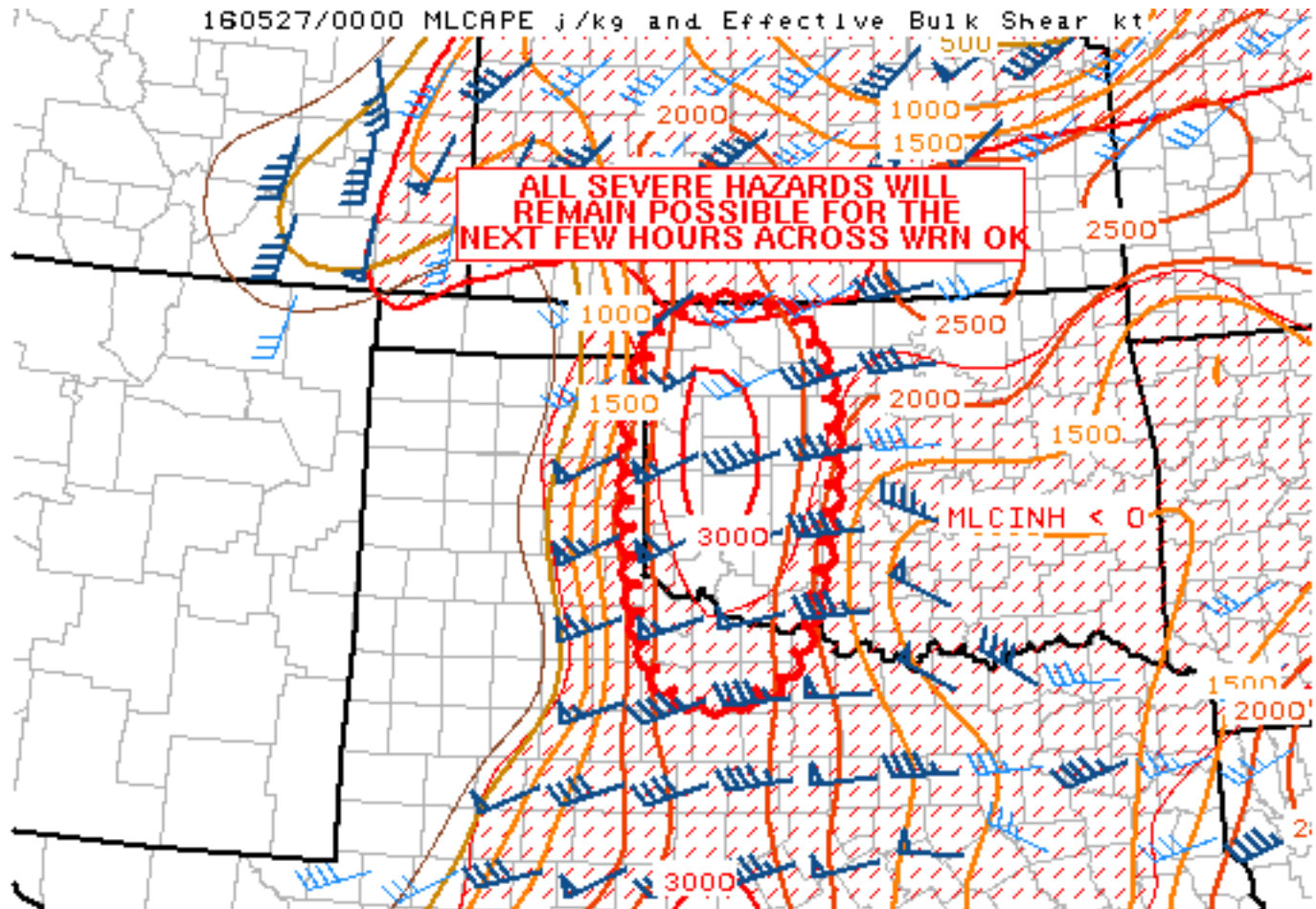
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Mesoscale Discussion 753

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SPC MCD #0753

MESOSCALE DISCUSSION 0753
NWS STORM PREDICTION CENTER NORMAN OK
0746 PM CDT THU MAY 26 2016

AREAS AFFECTED...WRN OK...NW TX

CONCERNING...TORNADO WATCH 214...

VALID 270046Z - 270145Z

THE SEVERE WEATHER THREAT FOR TORNADO WATCH 214 CONTINUES.

SUMMARY...ALL SEVERE HAZARDS REMAIN POSSIBLE ACROSS WRN OK FOR THE NEXT FEW HOURS.

DISCUSSION...REGIONAL RADAR IMAGERY HAS SHOWN INCREASING CONVECTIVE ACTIVITY OVER THE PAST HOUR AS UPDRAFTS DEVELOPING ON THE DRYLINE IN THE FAR ERN TX PANHANDLE HAVE FINALLY PERSISTED LONG ENOUGH FOR LIGHTNING PRODUCTION. ACTIVITY ACROSS NW TX HAS INTENSIFIED AS A RESULT OF INTERACTION WITH A WWD MOVING OUTFLOW BOUNDARY. HOWEVER...RECENT TRENDS SUGGEST THESE STORMS ARE LIKELY ELEVATED.

DEWPOINTS ACROSS WRN OK HAVE REMAINED HIGHER THAN AREAS TO THE E OR W WITH RECENT MESOANALYSIS SUGGESTING THIS REGION REMAINS FREE OF CINH. ADDITIONALLY...SELY WINDS OVER THE AREA HAVE INCREASED OVER THE PAST HOUR AND TEMPERATURES REMAIN IN THE MID 80S. AS SUCH...THE OVERALL ENVIRONMENT IS EXPECTED TO REMAIN FAVORABLE FOR ALL SEVERE HAZARDS FOR THE NEXT FEW HOURS. ONE NEGATIVE FACTOR FOR PERSISTENT UPDRAFTS IS SUBSIDENCE RESULTING FROM THE LARGE CONVECTIVE COMPLEX ACROSS SE TX. LONG LOOP VISIBLE SATELLITE IMAGERY SHOWS CLOUDS ACROSS CNTRL OK QUICKLY CLEARING AS A RESULT OF THIS SUBSIDENCE THIS AFTERNOON AND EVENING.

..MOSIER.. 05/27/2016

ATTN...WFO...OUN...LUB...AMA...

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