



3000-4000 J/KG MUCAPE/ AND 40-50 KNOTS OF WESTERLY DEEP SHEAR SUFFICIENT FOR STORM ORGANIZATION. LOW-LEVEL SHEAR IS A BIT WEAK AT THE CURRENT TIME...OWING TO FLOW LESS THAN 20 KNOTS FROM THE SURFACE TO 5 KM ACROSS THE DISCUSSION AREA. THIS WOULD TEND TO FOSTER OUTFLOW-DOMINANT STORMS THAT WILL POSE A HAIL/DAMAGING WIND THREAT OVER THE NEXT COUPLE OF HOURS /I.E. RELATIVELY EARLY IN THEIR LIFE CYCLE/.

WITH TIME...CONVECTION IS EXPECTED TO MATURE AND MOVE SLOWLY EASTWARD THROUGH THE DISCUSSION AREA...POSSIBLY ENCOUNTERING BOTH RICHER BOUNDARY LAYER MOISTURE /ESPECIALLY IN SOUTHEASTERN PARTS OF THE AREA/ AND SOMEWHAT GREATER LOW-LEVEL SHEAR DUE TO NOCTURNAL BOUNDARY LAYER PROCESSES /ESPECIALLY TOWARD 00Z/. THESE FACTORS SHOULD SUPPORT SUPERCELL STRUCTURES /ESPECIALLY WITH ANY STORMS THAT CAN STAY DISCRETE/ AND A THREAT OF HAIL...WIND...AND PERHAPS A FEW TORNADOES. TRENDS ARE BEING MONITORED FOR INCREASING CONVECTIVE COVERAGE AND INTENSITY...WHICH WOULD NECESSITATE A WW ISSUANCE.

..COOK/CORFIDI.. 05/29/2016

ATTN...WFO...EWX...SJT...LUB...MAF...ABQ...EPZ...

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	29970384	30630428	31370460	31960464	32410487	33030452
	33480360	33600256	33610142	33430089	32700063	32320056
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