- 1a. Line of Convective echoes along the LA, MS State border: 55,000ft -56,000ft. 16. North Texas, 7,000F+
- 1c. Oklahoma and Kansas; 24,000ft 25,000 ft
- 1d. South Iowa/North Mississipi: 16,000ft; KS-CO border: 13,000ft; North Texas: 7,000ft
- 1e. 30 Kts: SW Missouri, South of LA
- If. North Texas, Co-Ks state border, both carolinas
- 2d. There is a low pressure system to cated over North Texas , Diverois winds En stof this system come cause the warmer air torise, which explains the high each o tops observed in this area from the Radardata. North rette system there are some areas of coldain advection, which correlates within the areas of snowfall and freezing Rain seen on the Radar. Treating the Soxt iso tach as the border for the Jetsman we can deduce that this Low Pressure System is a cut-off low, of that the first the state of The high wind speeds around the low also correlate with the high movement rate of the echo tops inthe Radar, Conderging winds west and south of the Center Cause subsidence, and in the Radar this is confirmed by the lack of echotops! lack of Observed precipitation in this area.

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