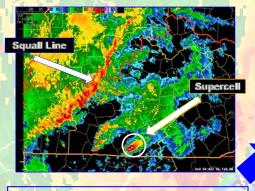
## SUPER TUESDAY FEBRUARY 5-6, 2008 FEBRUARY TORNADO ssure system formed across the Southern

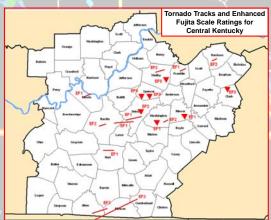
ains on February 4, and moved into the Ohio Valley the night and early morning of February 5 and 6. Ahead of the low, record warmth occurred on ebruary 4 and 5 with highs in the mid to upper 70s in central Kentucky and lower 80s farther south. The unseasonably high temperatures combined with abundant moisture created high instability for February across the Ohio River Valley. In addition strong winds near the ground and within the jet stream in the upper atmosphere, resulted in intense vertical wind shear. These factors were the main ingredients associated with this record tornado outbreak. There were two main tornado producers in Kentucky, a squall line that spawned numerous shortduration EFO-EF2 tornadoes, and potent supercells ahead of the squall line over South-Central Kentucky



## SQUALL LINE

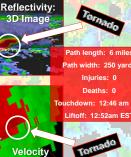
Central Kentucky Totals:			
57			
1			

"It's really just overwhelming to see the mass destruction. I mean there's just nothing left. There were three houses here (Allen County), now there's nothing left but rubble. You can't find anything to keep. It's devastating.' -Murray Lamb, WBKO-Bowling Green, KY



## **OUTBREAK!**

















Path length: 9 miles Path width: 400 vards Injuries: 4 Deaths: 4 Touchdown: 1:40am CST Liftoff (in Monroe County): 1:53am CST





TOTA

Path length: 12 miles Path width: 200 yards Injuries: 0 Deaths: 0 ouchdown: moved into oe County at 10:30pm CST Liftoff (in Cumberland County): 10:50pm CS

Tornado



Velocity