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## **Event Record Details**

Event: Tornado	State: Kansas
Begin Date: 04 May 2003, 03:18:00 PM CST	Map of Counties
Begin Location: 3 Miles East North East of Bonner Spgs	County: Wyandotte
Begin <b>39°04'N / 94°50'W</b>	
LAT/LON:	
End Date: 04 May 2003, 03:35:00 PM CST	
End Location: 1 Mile North of Kansas City	
End LAT/LON: 39°08'N / 94°40'W	
Length: 15 Miles	
Width: 500 Yards	
Magnitude: <u>F4</u>	
Fatalities: 2	
Injuries: <b>30</b>	
Property <b>\$ 15.5M</b>	
Damage:	
Crop Damage: \$ 0.0	

## Description:

Tornado touched down just north-northwest of the Kansas Speedway around 318 pm CST. This tornado initially produced F0 to F1 damage, but produced F3 damage to 2 homes, just south of Parallel Parkway near I-435. The tornado grew to a width to near 500 yards in Kansas City, Kansas, where some marginal F4 damage was noted around 91st and Leavenworth Road. The tornado continued some F2 to F3 damage northeast near 84th Terrace north of Leavenworth Road. This is the location where an 82 year old man was killed in his residence. The tornado continued northeast through Wyandotte county, where another instance of marginal F4 damage was noted near 79th Street and Cernech. Considerable structural damage was noted in this location, along with four 150 foot-tall metal power poles engineered to withstand maximum winds over 200 mph. The tornado produced F1 to F2 damage up to the Missouri River before crossing into Platte county Missouri, near Riverside and Parkville around 335 pm CST. M82PH, F46PH A dry line moved into eastern Kansas and initiated severe thunderstorm development the afternoon of May 4th. Several of the thunderstorms became tornadic in Miami, Leavenworth and Wyandotte counties. The strongest tornado reached F4 intensity in Kansas City Kansas before moving into Missouri. This tornado killed an 82 year old man and injured 30 others. Wyandotte county also had \$15.5 million dollars in damage, with 69 buildings destroyed, and 390 suffering damage. Leavenworth county had 9 homes destroyed, 8 with major damage and 17 with minor damage. Damage estimates for Leavenworth county are around \$4 million dollars. This was the most significant tornado outbreak in the Kansas City Metropolitan areas, since the Pleasant Hill tornado outbreak of 1977. A 46 year old woman died from injuries received with this tornado on October 10th, 2003.