

## **Alamance County Tornado**

Around 454 pm on March 4, 2008 a weak tornado with winds of 70 to 75 mph touched down in northern Alamance County just northeast of the Union Ridge community. The tornado was rated an EF0 on the Enhanced Fujita Scale rating scale based on the observed damage and wind rating. The tornado initially touched down about a half mile south of Willie Pace Road. On the north side of Willie Pace Road the tornado blew the roof off of a tobacco barn, lifted a carport, destroyed one shed and caused roof and porch damage to a home. The front porch of the home was shifted about 6 inches and one eave was broken off the house and tossed about 50 feet. A woman living next door took shelter when the Tornado Warning was issued and reported hearing a "roaring sound" as the tornado passed just west of her home.

Further north the tornado destroyed a barn on Vinson Road and damaged a tractor and irrigation system. Numerous trees were also blown down in the area and the converging pattern of the downed trees was indicative of a tornado. Just to the northeast of this home on Blaney Road the tornado blew a large oak tree into a brick home resulting in substantial roof damage. A garage in the back yard was also destroyed. The walls from the garage were blown about 50 feet from and the entire garage was moved about 20 feet before it collapsed.

The last home to be damaged was on Baynes Road. A single wide mobile home on Baynes Road lost its roof from the high wind. The roof was tossed about 70 feet before becoming wrapped around a tree.

**Tornado: EF-0**

**Peak Wind: 75 mph**

**Time/Date: 454 pm Tuesday March 4, 2008**

**Injuries: None**

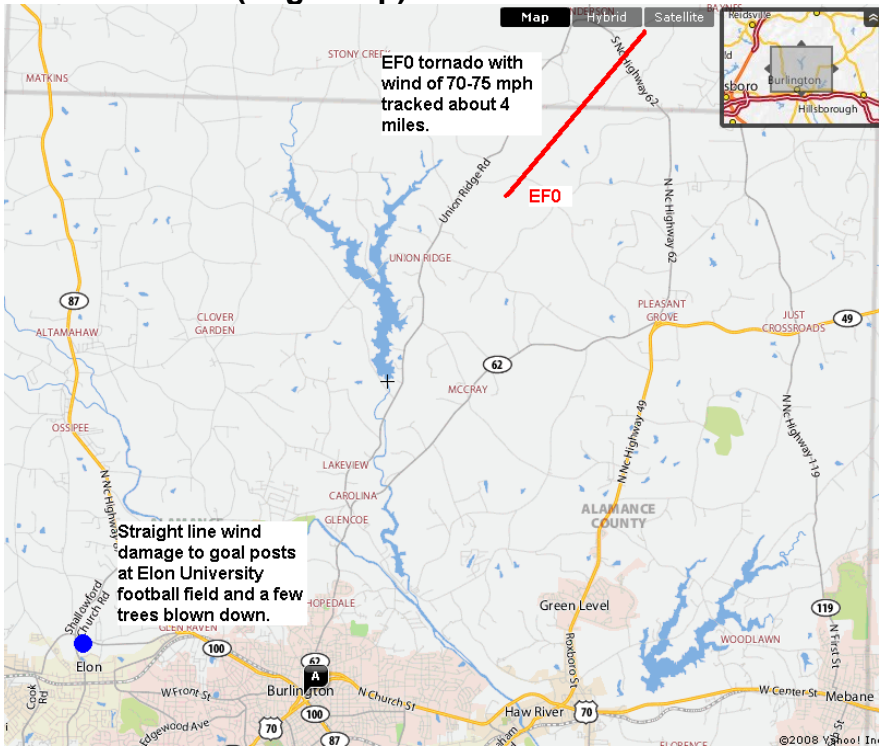
**Fatalities: None**

**Enhanced Fujita Scale - <http://www.spc.noaa.gov/efscale/>**

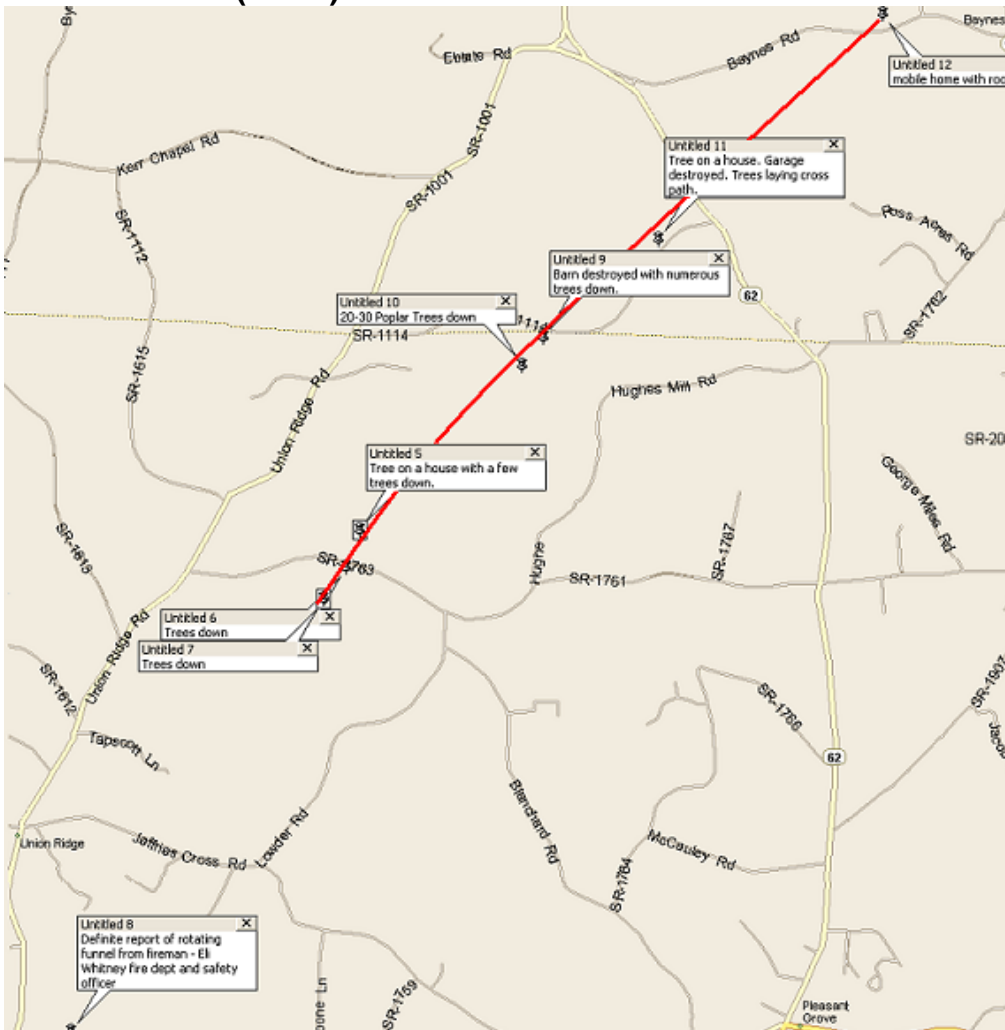
**Special thanks go to Alamance County Emergency Management and the North Central Alamance Fire Department for assisting with the tornado survey.**

**See next page for damage track maps and pictures**

## Tornado Track (large map)



## Tornado Track (zoom)



**Photo 1 (House on Willie Pace Road – Porch and eave damage)**



**Photo 2 (Eave of house on Willie Pace Road)**



**Photo 3 (Vinson Road – Barn destroyed)**



**Photo 4 (Blaney Road – Tree on a house)**



**Photo 5 (Blaney Road – Garage destroyed)**



**Photo 6 (Baynes Road – Roof off a mobile home)**

