

...TORNADO CONFIRMED NEAR 3.7 NE OXFORD GRANVILLE COUNTY NORTH CAROLINA...

LOCATION...3.7 NE OXFORD IN GRANVILLE COUNTY NORTH CAROLINA

DATE...FEB 24 2016

ESTIMATED TIME... 4:32-4:38 PM EST

MAXIMUM EF-SCALE RATING...EF2

ESTIMATED MAXIMUM WIND SPEED...125 MPH

MAXIMUM PATH WIDTH...125 YARDS

PATH LENGTH...5 MILES

BEGINNING LAT/LON...36.3496N / 78.5443W

ENDING LAT/LON...36.3950N / 78.4727W

* FATALITIES...0

* INJURIES...0

* THE INFORMATION IN THIS STATEMENT IS PRELIMINARY AND SUBJECT TO CHANGE PENDING FINAL REVIEW OF THE EVENT(S) AND PUBLICATION IN NWS STORM DATA.

...SUMMARY...

...EF-2 TORNADO CONFIRMED IN GRANVILLE AND VANCE COUNTIES...

THE NATIONAL WEATHER SERVICE HAS CONFIRMED THAT A TORNADO TOUCHED DOWN IN EASTERN GRANVILLE COUNTY AND CONTINUED INTO WESTERN VANCE COUNTY. THE TORNADO INITIALLY TOUCHED DOWN AT LOCATION ALONG SALEM ROAD, ABOUT 3.7 MILES NORTHEAST OF OXFORD. THE TORNADO THEN TRAVELED NORTHEAST PASSING BY AND JUST TO THE NORTH OF THE HENDERSON-OXFORD AIRPORT. THE TORNADO THEN CROSSED INTO VANCE COUNTY AND CONTINUED FOR ANOTHER 2.5 MILES BEFORE LIFTING AND DISSIPATING AT A LOCATION ALONG LEWIS WILLIAMS ROAD, APPROXIMATELY 6 MILES NORTHWEST OF HENDERSON. THE TOTAL PATH LENGTH WAS APPROXIMATELY 5 MILES.

THE DAMAGE ALONG THIS PATH CONSISTED OF SEVERAL STANDS OF SOFTWOOD TREES SNAPPED AND BLOWN DOWN, SEVERAL OUTBUILDINGS BLOWN DOWN AND/OR DESTROYED, SEVERAL CARS AND STORAGE TRAILERS UPLIFTED AND CARRIED UP TO 50 YARDS AWAY, AND SEVEN HOMES THAT WERE DAMAGED, INCLUDING ONE THAT WAS DESTROYED (ROOF AND TWO EXTERIOR WALLS BLOWN AWAY). THE DEGREE OF DAMAGE ALONG MOST OF THE PATH SUGGESTED 95 TO 110 MPH WIND SPEEDS (EF-1), WITH A SMALL SEGMENT OF THE PATH HAVING MORE INTENSE DAMAGE WHICH SUGGESTED TOP WIND SPEEDS OF 125 MPH (EF-2).

THE NWS RALEIGH WOULD LIKE TO EXTEND ITS THANKS AND APPRECIATION TO GRANVILLE COUNTY AND VANCE COUNTY EMERGENCY SERVICES FOR THEIR SUPPORT AND ASSISTANCE DURING THIS STORM SURVEY.

FOR REFERENCE...THE ENHANCED FUJITA SCALE CLASSIFIES TORNADOES INTO THE FOLLOWING CATEGORIES:

EF0...WIND SPEEDS 65 TO 85 MPH.

EF1...WIND SPEEDS 86 TO 110 MPH.

EF2...WIND SPEEDS 111 TO 135 MPH.

EF3...WIND SPEEDS 136 TO 165 MPH.

EF4...WIND SPEEDS 166 TO 200 MPH.

EF5...WIND SPEEDS GREATER THAN 200 MPH.

...BRIEF TORNADO TOUCHDOWN CONFIRMED NEAR NORTH DURHAM IN DURHAM COUNTY NORTH CAROLINA...

LOCATION...5 NW OF THE CITY OF DURHAM IN DURHAM COUNTY NORTH CAROLINA

DATE...2/24/2016

ESTIMATED TIME...400 TO 401 PM EST

MAXIMUM EF- SCALE RATING...EF1

ESTIMATED MAXIMUM WIND SPEED...90 MPH

MAXIMUM PATH WIDTH...50 YARDS

PATH LENGTH...0.10 MILE

* FATALITIES...0

* INJURIES...0

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...SUMMARY...

THE NATIONAL WEATHER SERVICE IN RALEIGH NC HAS CONFIRMED A BRIEF TORNADO TOUCHDOWN 5 MILES NW OF DOWNTOWN DURHAM IN DURHAM COUNTY NORTH CAROLINA ON 2/24/2016. THE TOUCHDOWN OCCURRED IN A DENSE FOREST AREA NEAR THE INTERSECTION OF HILLANDALE ROAD AND ROSE OF SHARON ROAD. IN THIS AREA...TREE DAMAGE WAS EXTENSIVE...MAINLY CONSISTING OF SNAPPED TREES.

OTHERWISE...DAMAGE ACROSS DURHAM COUNTY WAS STRAIGHT LINE WIND DAMAGE WITH NUMEROUS TREES UPROOTED AND FALLING IN A NORTHEASTERLY DIRECTION. TREES FELL ONTO APPROXIMATELY 4 TO 5 HOMES.

THIS INFORMATION CAN ALSO BE FOUND ON OUR WEBSITE AT WEATHER.GOV/RAH.

FOR REFERENCE...THE ENHANCED FUJITA SCALE CLASSIFIES TORNADOES INTO THE FOLLOWING CATEGORIES:

EF0...WIND SPEEDS 65 TO 85 MPH.

EF1...WIND SPEEDS 86 TO 110 MPH.

EF2...WIND SPEEDS 111 TO 135 MPH.

EF3...WIND SPEEDS 136 TO 165 MPH.

EF4...WIND SPEEDS 166 TO 200 MPH.

EF5...WIND SPEEDS GREATER THAN 200 MPH.

**...BRIEF TORNADO TOUCHDOWN CONFIRMED NEAR SEVEN SPRINGS IN
SOUTHEAST WAYNE COUNTY...**

LOCATION...3-5 MILES WSW OF SEVEN SPRINGS

DATE...2/24/2016

ESTIMATED TIME...110 TO 112 PM EST

MAXIMUM EF-SCALE RATING...EF0

ESTIMATED MAXIMUM WIND SPEED...75 MPH

MAXIMUM PATH WIDTH...75 YARDS

PATH LENGTH...1.25 MILES

*** FATALITIES...0**

*** INJURIES...0**

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CHANGE PENDING FINAL REVIEW OF THE EVENT(S) AND PUBLICATION IN
NWS STORM DATA.

...SUMMARY...

THE NATIONAL WEATHER SERVICE IN RALEIGH NC HAS CONFIRMED A
BRIEF TORNADO TOUCHDOWN SEVERAL MILES WEST SOUTHWEST OF SEVEN
SPRINGS IN SOUTHEAST WAYNE COUNTY. THE TORNADO BEGAN ON CAMP
JUBILEE ROAD BETWEEN PINEVIEW CEMETARY ROAD AND INDIAN SPRINGS
ROAD...WHERE NUMEROUS TREES WERE DOWNED AND BRANCHES SNAPPED.
THE TORNADO PROCEEDED NORTHEAST THROUGH OPEN FIELDS BEFORE
DAMAGING A TURKEY BARN AND SEVERAL MOBILE HOMES ON THE SOUTHERN
SIDE OF SANDERSON ROAD. THE TORNADO THEN DESTROYED A SHED AND A
FENCE AS IT PROGRESSED NORTH OF SANDERSON ROAD....PLASTERING
INSULATION ONTO THE WALLS OF SEVERAL STRUCTURES ON EITHER SIDE
OF THE ROAD.

THIS INFORMATION CAN ALSO BE FOUND ON OUR WEBSITE AT
WEATHER.GOV/RAH.

FOR REFERENCE...THE ENHANCED FUJITA SCALE CLASSIFIES TORNADOES
INTO THE FOLLOWING CATEGORIES:

EF0...WIND SPEEDS 65 TO 85 MPH.

EF1...WIND SPEEDS 86 TO 110 MPH.

EF2...WIND SPEEDS 111 TO 135 MPH.

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