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PUBLIC INFORMATION STATEMENT...CORRECTED NATIONAL WEATHER SERVICE WILMINGTON NC 725 PM EDT MON APR 18 2011

CORRECTED ENDING LONGITUDE FOR THE TORNADO 6 SW OF CLARKTON NC. CORRECTED ENDING LONGITUDE FOR THE BARKER TEN MILE TORNADO.

...ELEVEN TORNADOES CONFIRMED ACROSS THE NWS WILMINGTON NC COUNTY WARNING AREA...

THE PUBLIC INFORMATION STATEMENT WAS UPDATED TO INCLUDE THE BRIEF HIGHWAY 701 TORNADO IN NORTHERN COLUMBUS COUNTY...THE NEWLY CONFIRMED TORNADO 9 SOUTH OF WHITEVILLE...AND NEW INFORMATION FOR THE AMMON TORNADO.

& &

...TORNADO CONFIRMED NEAR AMMON IN BLADEN COUNTY NORTH CAROLINA...

LOCATION...AMMON IN BLADEN COUNTY NORTH CAROLINA DATE...APRIL 16 2011

ESTIMATED TIME...4:25 PM EDT - 4:27 PM EDT

MAXIMUM EF-SCALE RATING...EF-2

ESTIMATED MAXIMUM WIND SPEED...130 MPH

MAXIMUM PATH WIDTH...200 YARDS

PATH LENGTH...1.5 MILES (THE TORNADO THEN EXITED NWS WILMINGTON'S COUNTY WARNING AREA)

BEGINNING LAT/LON...34.84N / -78.63W

ENDING LAT/LON...34.85N / -78.62W

- \* FATALITIES...3
- \* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO NEAR AMMON IN BLADEN COUNTY NORTH CAROLINA ON APRIL 16 2011.

AN ADDITIONAL STORM SURVEY CONFIRMED TORNADO TOUCHDOWN TO THE SOUTHWEST OF WHERE THE FATALITIES OCCURRED ALONG OLD FAYETTVILLE RD. THE TOUCHDOWN SEVERELY IMPACTED FOXFIRE NURSERY IN NORTHERN BLADEN COUNTY. THE TORNADO COMPLETELY DESTROYED 4 LARGE HOG HOUSES...AND SIGNIFICANTLY DAMAGED TWO OTHERS. SMALL OFFICES AND OUTBUILDINGS NEAR THE HOG HOUSES WHERE ALSO SIGNIFICANTLY DAMAGED OR COMPLETELY DESTROYED. THERE WERE A COUPLE DOZEN TREES DOWNED IN THE AREA ALONG WITH DOWNED POWER LINES. OVER 100 HOGS WERE KILLED BY THE TORNADO. EF1 (105 MPH) DAMAGE WAS OBSERVED AT THE FOXFIRE LOCATION WITH A

DAMAGE SWATH OF 200 YARDS.

THREE MANUFACTURED HOMES (TWO SINGLEWIDES AND A DOUBLEWIDE) WERE COMPLETELY DESTROYED AS THE TORNADO MOVED FROM THE WOODED AREA DOWNSTREAM OF THE FOXFIRE NURSERY AND CROSSED OLD FAYETTEVILLE ROAD. ALL THE HOMES APPEARED TO HAVE BEEN STRAPPED DOWN. A FOURTH SINGLEWIDE MANUFACTURED HOME WAS BROKEN FROM ITS FOUNDATION AND TURNED 90 DEGREES. SEVERAL DOZEN PINE AND HARDWOOD TREES WERE SNAPPED OFF...AS WELL AS A FEW POWER POLES. THE DAMAGE IN AMMON APPEARED TO BE THE BEGINNING OF A SIGNIFICANT PATH OF DAMAGE WHICH CONTINUED NORTH INTO CUMBERLAND COUNTY TO NEAR CLINTON. THREE FATALITIES OCCURRED IN THE AREA ALONG OLD FAYETTEVILLE RD. THE NATIONAL WEATHER SERVICE IN RALEIGH WILL HAVE MORE INFORMATION FOR THE TORNADO IMPACTS IN SOUTHERN CUMBERLAND COUNTY.

& &

...TORNADO CONFIRMED NEAR LITTLE ROCK IN DILLON COUNTY SOUTH CAROLINA...

LOCATION...LITTLE ROCK IN DILLON COUNTY SOUTH CAROLINA DATE...APRIL 16 2011
ESTIMATED TIME...3:25 PM EDT - 3:26 PM EDT
MAXIMUM EF-SCALE RATING...EF-1
ESTIMATED MAXIMUM WIND SPEED...105 MPH
MAXIMUM PATH WIDTH...0.25 MILES
PATH LENGTH...1 MILE
BEGINNING LAT/LON...34.47N / 79.40W
ENDING LAT/LON...34.49N/ 79.38W
\* FATALITIES...0
\* INJURIES...3

- \* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO NEAR LITTLE ROCK IN DILLON COUNTY SOUTH CAROLINA ON APRIL 16 2011.

SEVERAL PINE TREES WERE SNAPPED AS WELL AS A FEW HARDWOODS. A FEW LARGE HARDWOODS WERE UPROOTED. FALLING TREES CAUSED SIGNIFICANT DAMAGE TO MANY HOMES NEAR THE INTERSECTION OF HIGHWAY 9 AND HARLLEES BRIDGE ROAD.

& &

...TORNADO CONFIRMED NEAR ROWLAND IN ROBESON COUNTY NORTH CAROLINA...

LOCATION...ROWLAND IN ROBESON COUNTY NORTH CAROLINA DATE...APRIL 16 2011
ESTIMATED TIME...3:33 PM EDT - 3:35 PM EDT
MAXIMUM EF-SCALE RATING...EF-1

ESTIMATED MAXIMUM WIND SPEED...105 MPH MAXIMUM PATH WIDTH...50 YARDS PATH LENGTH...1 MILE BEGINNING LAT/LON...34.53N / -79.30W ENDING LAT/LON...34.53N / -79.29W \* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO NEAR ROWLAND IN ROBESON COUNTY NORTH CAROLINA ON APRIL 16 2011.

SIGNIFICANT DAMAGE OCCURRED TO MANY HOMES AS A RESULT OF NUMEROUS SNAPPED PINE TREES UP TO 2 FEET IN DIAMETER. MANY HOMES ALSO HAD SHINGLES BLOWN OFF. A DETACHED GARAGE WAS PUSHED SEVERAL FEET OFF ITS FOUNDATION AND A FEW OUTBUILDINGS WERE DESTROYED. STRAIGHT LINE WIND DAMAGE TO TREES WAS APPARENT FOR ANOTHER MILE AFTER THE TORNADO LIFTED.

& &

..TORNADO CONFIRMED NEAR BARKER TEN MILE IN ROBESON COUNTY NORTH CAROLINA...

LOCATION...BARKER TEN MILE IN ROBESON COUNTY NORTH CAROLINA DATE...APRIL 16 2011

ESTIMATED TIME...3:47 PM EDT - 3:49 PM EDT

MAXIMUM EF-SCALE RATING...EF-1

ESTIMATED MAXIMUM WIND SPEED...105 MPH

MAXIMUM PATH WIDTH...0.2 MILES

PATH LENGTH...1.6 MILES

BEGINNING LAT/LON...34.67N / 79.01W

ENDING LAT/LON...34.68N / 78.98W

\* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO NEAR BARKER TEN MILE IN ROBESON COUNTY NORTH CAROLINA ON APRIL 16 2011.

SEVERAL HEADSTONES WERE TURNED OVER IN A CEMETERY WEST OF I-95 ON HIGHWAY 301. SEVERAL LARGE PINE TREES WERE SNAPPED AS WELL AS SEVERAL ORNAMENTAL TREES 8 INCHES IN DIAMETER. ABOUT HALF A DOZEN POWER POLES WERE LEANING OVER AND A FLAG POLE WAS COMPLETELY BENT

OVER. NUMEROUS TREES WERE SNAPPED ALONG I-95. SIGNIFICANT WIND DAMAGE OCCURRED IN BARKER TEN MILE AS SEVERAL DOZEN LARGE HARDWOOD AND PINE TREES UP TO 2 FEET IN DIAMETER WERE SNAPPED OR UPROOTED. FALLING TREES CAUSED SUBSTANTIAL DAMAGE TO MANY HOMES IN THE AREA OF ROBIN ROAD AND CASTLE ROAD.

& &

...TORNADO CONFIRMED NEAR BLADENBORO IN BLADEN COUNTY NORTH CAROLINA...

LOCATION...BLADENBORO IN BLADEN COUNTY NORTH CAROLINA DATE...APRIL 16, 2011
ESTIMATED TIME...4:58 PM EDT - 5:20 PM EDT
MAXIMUM EF-SCALE RATING...EF-2
ESTIMATED MAXIMUM WIND SPEED...120 MPH
MAXIMUM PATH WIDTH...440 YARDS
PATH LENGTH...14 MILES
BEGINNING LAT/LON...34.52/78.78
ENDING LAT/LON...34.67/78.57
\* FATALITIES...1

- \* 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...

\* INJURIES...NONE

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO NEAR BLADENBORO IN BLADEN COUNTY NORTH CAROLINA ON APRIL 16, 2011.

TOUCHDOWN OCCURRED AT 458 PM IN DOWNTOWN BLADENBORO AT THE INTERSECTION OF SEABOARD ROAD AND NC HIGHWAY 242 (N. MAIN STREET). A GAS STATION HAD ITS ASPHALT ROOF ENTIRELY RIPPED OFF AND TOSSED INTO THE ALUMINUM AWNING OVER THE PUMPS, DAMAGING THE AWNING. ACROSS SEABOARD ROAD A SMALL INDUSTRIAL BUILDING ALSO HAD ITS ASPHALT ROOF ENTIRELY REMOVED AND TOSSED 30 YARDS DOWNWIND. THE TORNADO THEN CAME ENTIRELY TO THE GROUND DECIMATING A GROVE OF ABOUT 75 MAPLE/OAK TREES...SOME UP TO 2 FT IN DIAMETER. PATH WIDTH AT THIS POINT WAS APPROXIMATELY 150 YARDS, AND ESTIMATED WINDS AT THIS POINT WERE 90 TO 100 MPH...WHICH IS CONSISTENT WITH AN EF1 RATING.

THE TORNADO REMAINED ON THE GROUND AS IT TRACKED JUST WEST OF HWY 242 NE OF BLADENBORO. ALONG THIS PATH THE TORNADO ENCOUNTERED A SERIES OF SINGLE WIDE MOBILE HOMES. OF THESE HOMES, ONE UN-MOUNTED HOME WAS FLIPPED ONTO ITS SIDE...A SECOND WAS PARTIALLY DESTROYED... WHILE A THIRD HAD ITS ENTIRE METAL ROOF COVERING RIPPED OFF AND TOSSED UP INTO A TREE. JUST BEYOND THESE HOMES THE BLADENBORO EMS BUILDING WAS ALSO DAMAGED. PARTIAL UPLIFT OF THE ROOF OF THIS BRICK BUILDING WAS NOTED...AS WELL AS THE COMPLETE DESTRUCTION OF A SMALL SHED. IN ADDITION...MANY LARGE HARDWOOD TREES WERE UPROOTED. THIS DAMAGE IS CONSISTENT WITH WINDS OF 90 TO 100 MPH...CONTINUING ALONG AS AN EF1 RATING.

THE TORNADO THEN WIDENED TO 200 YARDS AS IT CONTINUED NE JUST WEST OF HWY 242. THE TORNADO ENCOUNTERED A NEIGHBORHOOD OF MOBILE HOMES IN THE RONALD BRITT ROAD AREA. ALMOST EVERY TREE IN THIS NEIGHBORHOOD...MOSTLY CONSISTING OF OAK...WAS SNAPPED ABOUT HALFWAY UP THE TRUNK. MANY OF THE HOMES SUSTAINED AT LEAST MINOR COSMETIC DAMAGE. THREE OF THE HOMES WERE COMPLETELY DESTROYED INCLUDING ONE IN WHICH EVEN THE DEBRIS HAD BEEN DEPOSITED WELL DOWNWIND OF WHERE THE HOME INITIALLY STOOD. IT WAS IN THIS LOCATION THAT THE ONE FATALITY OCCURRED. ALTHOUGH MOST OF THE DAMAGE IN THIS AREA CONTINUED AS EF1...THE WORST DAMAGE IS CONSISTENT WITH WINDS OF 110 TO 120 MPH WHICH IS LOW END EF2.

AS THE TORNADO CONTINUED TO THE NE IT WIDENED FURTHER AND INCREASED IN STRENGTH. NEAR BILL CRAWLEY ROAD AT AROUND 508 PM...A SINGLE WIDE MOBILE HOME WAS COMPLETELY DEMOLISHED AND ITS DEBRIS WAS SPREAD 50 YARDS TO THE OTHER SIDE OF HWY 242. 75-80% OF ALL TREES WERE SNAPPED OR UPROOTED IN THIS AREA. THE TORNADO THEN CROSSED BACK ACROSS HWY 242 AND REACHED ITS MAXIMUM PATH WIDTH OF 440 YARDS AS IT CROSSED GUYTON ROAD AND ENCOUNTERED A SERIES OF SINGLE FAMILY HOMES. A LARGE BRICK HOME HAD APPROXIMATELY HALF OF ITS ROOF DESTROYED AND BLOWN AWAY WHILE THE OTHER HOMES SUFFERED SIGNIFICANT COSMETIC DAMAGE. ADDITIONALLY...A FEW EMPTY GALVANIZED STEEL GRAIN SILOS WERE LIFTED AND MOVED 100 YARDS. THIS DAMAGE IS CONSISTENT WITH AN EF2 RATING... WITH WINDS AROUND 120 MPH.

THE TORNADO CONTINUED ON THE GROUND THROUGH MOSTLY FORESTED AREAS UNTIL APPROACHING THE ELIZABETHTOWN AREA BY 512 PM. IT FIRST IMPACTED THE HAYFIELD NEIGHBORHOOD BEFORE CAUSING EXTENSIVE DAMAGE TO THE AREA BETWEEN SINGLETARY AVENUE AND DOLL STREET...SE OF NC HWY 87. IN THE HAYFIELD AREA A WELL CONSTRUCTED HOME HAD ITS ROOF PARTIALLY LIFTED CAUSING THE EXTERIOR WALLS TO BOW OUT. SIGNIFICANT STRUCTURAL DAMAGE WAS NOTED TO THE ROOF AND UPPER PORTION OF EXTERIOR WALLS. MANY OTHER HOMES IN THIS NEIGHBORHOOD EXPERIENCED SIGNIFICANT COSMETIC DAMAGE. AS THE TORNADO MOVED ACROSS CROMARTIE ROAD ITS WIDTH DECREASED TO ABOUT 300 YARDS AND IT SNAPPED OR UPROOTED NEARLY 100% OF THE TREES IN THIS AREA. MOST OF THE STRUCTURAL DAMAGE TO HOMES HERE WAS FROM FALLING TREES. THE DAMAGE DIRECTLY RELATED TO WINDS WAS MOSTLY COSMETIC WITH SHINGLES TORN OFF AND SIDING DAMAGED. AS THE TORNADO CROSSED HWY 87 IT MADE A DIRECT HIT ON ELIZABETHTOWN BAPTIST CHURCH. MODERATE ROOF DAMAGE WAS NOTED ON SEVERAL OF THE BUILDINGS...AND A BRICK COVERED WALKWAY WAS ALMOST COMPLETELY LEVELED. THIS IS CONSISTENT WITH EF1 DAMAGE...WITH WINDS OF 90 TO 100 MPH.

FROM THERE THE TORNADO CONTINUED NE IMPACTING MOSTLY RURAL AREAS AND FORESTED REGIONS AS IT BEGAN TO WEAKEN. THE TORNADO CROSSED NC HWY 53 W TAKING DOWN A SWATH OF PINE TREES 100 YARDS WIDE...SOME OF WHICH BLOCKED THE ROAD. THIS IS CONSISTENT WITH LOW END EF1 DAMAGE...WITH WINDS OF 85 TO 95 MPH. AT THIS POINT IT APPEARS THE TORNADO BEGAN TO LIFT AS THE REMAINDER OF THE DAMAGE WAS MORE CONSISTENT WITH STRAIGHT LINE WIND DAMAGE THROUGH THE OAK TREE LANE AREA. IT IS POSSIBLE THAT AT THIS POINT A STRONG REAR FLANK DOWNDRAFT WRAPPED AROUND THE TORNADO AND CAUSED SIGNIFICANT TREE

DAMAGE BUT VERY LITTLE IN THE WAY OF STRUCTURAL DAMAGE. MANY LARGE OAK TREES WERE UPROOTED WHICH IS CONSISTENT WITH WINDS AROUND 80 MPH. SHORTLY THEREAFTER THE DAMAGE PATH CAME TO AN END AS A FEW SNAPPED PINES WERE NOTED NE OF WILLARD TATUM ROAD BY 520 PM.

& &

...TORNADO CONFIRMED NEAR 6 SW OF CLARKTON IN COLUMBUS COUNTY NC...

LOCATION...6 SW OF CLARKTON IN COLUMBUS COUNTY NORTH CAROLINA DATE...APRIL 16 2011
ESTIMATED TIME...533 PM EDT - 534 PM EDT
MAXIMUM EF-SCALE RATING...EF0
ESTIMATED MAXIMUM WIND SPEED...70 MPH
MAXIMUM PATH WIDTH...25 YARDS
PATH LENGTH...0.25 MILES
BEGINNING LAT/LON...34.41N / -78.73W
ENDING LAT/LON...34.42N / -78.73W
\* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO NEAR 6 SW OF CLARKTON IN COLUMBUS COUNTY NORTH CAROLINA ON APRIL 16 2011.

THE TORNADO WAS CAPTURED ON VIDEO BY A TRAINED SPOTTER MOVING ACROSS AN OPEN FIELD ALMOST A QUARTER MILE NORTH OF THE INTERSECTION OF HIGHWAY 701 AND ROUTE 131 SOUTHWEST OF CLARKTON NC. THE TORNADO FORMED AND QUICKLY DISSIPATED ON THE FIELD EAST OF THE ROAD. THE NATIONAL WEATHER SERVICE STORM SURVEY TEAM INVESTIGATED THIS AREA BUT WAS UNABLE TO FIND ANY DAMAGE. BASED OFF OBSERVATIONS OF THE VIDEO AND LACK OF ANY DAMAGE...THIS TORNADO WAS ESTIMATED TO HAVE WINDS OF 70 MPH...OR EFO INTENSITY...DURING ITS BRIEF TIME ON THE GROUND.

& &

...TORNADO CONFIRMED NEAR 8 SW OF ANDREWS IN GEORGETOWN COUNTY SOUTH CAROLINA...

LOCATION...8 SW OF ANDREWS IN GEORGETOWN COUNTY SOUTH CAROLINA DATE...APRIL 16 2011
ESTIMATED TIME...541 PM EDT - 542 PM EDT
MAXIMUM EF-SCALE RATING...EF0
ESTIMATED MAXIMUM WIND SPEED...75 MPH
MAXIMUM PATH WIDTH...30 YARDS
PATH LENGTH...0.2 MILES
BEGINNING LAT/LON...33.35N / -79.65W
ENDING LAT/LON...33.36N / -79.65W

- \* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO NEAR 8 SW OF ANDREWS IN GEORGETOWN COUNTY SOUTH CAROLINA ON APRIL 16 2011.

THE STORM SURVEY TEAM FOUND A DOZEN UPROOTED AND SNAPPED TREES NEAR ST. DELIGHT RD AND HIGHWAY 41. 1 HOME SUFFERED MINOR SIDING AND FLASHING DAMAGE. THE TORNADO MOVED ACROSS ST. DELIGHT RD AND LIFTED.

& &

...TORNADO CONFIRMED 4 MILES SOUTH SOUTHEAST OF ANDREWS SOUTH CAROLINA...

LOCATION...4 SOUTH SOUTHEAST OF ANDREWS IN GEORGETOWN COUNTY SC DATE...APRIL 16 2011

ESTIMATED TIME...545 PM EDT - 547 PM EDT

MAXIMUM EF-SCALE RATING...EF0

ESTIMATED MAXIMUM WIND SPEED...80 MPH

MAXIMUM PATH WIDTH...30 YARDS

PATH LENGTH...O.5 MILES

BEGINNING LAT/LON...33.39N / -79.54W

ENDING LAT/LON...33.39N / -79.53

- \* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO 4 MILES SOUTH SOUTHEAST OF ANDREWS IN GEORGETOWN COUNTY SOUTH CAROLINA ON APRIL 16 2011.

A TORNADO TOUCHED DOWN NEAR TWO DOUBLE WIDE HOMES ON DAVE MCKENZE DR KNOCKING DOWN 6 TREES AND TOSSING 2 ALUMINUM BOATS ACROSS THE YARD. THE TORNADO CAUSED DAMAGE TO THE ROOF DECK OF ONE OF THE HOMES AND DAMAGED THE SKIRT AND SWING SET AT THE OTHER HOME. THE TORNADO MOVED OFF INTO THE WOODS AND CROSSED GALLOP RD. THE TORNADO SNAPPED AND UPROOTED A DOZEN TREES...SOME OF WHICH BLOCKED GALLOP RD. THE TORNADO LIFTED JUST EAST OF GALLOP RD.

& &

...TORNADO CONFIRMED NEAR 7 MILES EAST SOUTHEAST OF ANDREWS SOUTH

#### CAROLINA...

LOCATION...7 MILES EAST SOUTHEAST OF ANDREWS IN GEORGETOWN COUNTY SC DATE...APRIL 16 2011

ESTIMATED TIME...553 PM EDT - 555 PM EDT

MAXIMUM EF-SCALE RATING...EF1

ESTIMATED MAXIMUM WIND SPEED...110 MPH

MAXIMUM PATH WIDTH...60 YARDS

PATH LENGTH...0.4 MILES

BEGINNING LAT/LON...33.41N / -79.45W

ENDING LAT/LON...33.41N / -79.44W

- \* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO 7 MILES EAST SOUTHEAST OF ANDREWS IN GEORGETOWN COUNTY SOUTH CAROLINA ON APRIL 16 2011.

THE TORNADO TOUCHED DOWN WEST OF INDIAN HUT RD...CROSSED THE ROAD...AND LIFTED EAST OF THE ROAD. THERE WERE OVER 400 TREES SNAPPED WEST AND EAST OF INDIAN HUT RD. THE ROAD WAS BLOCKED BY DOZENS OF TREES BEFORE IT WAS CLEARED.

& &

...TORNADO CONFIRMED NEAR 11 MILES EAST OF ANDREWS SOUTH CAROLINA...

LOCATION...11 MILES EAST OF ANDREWS IN GEORGETOWN COUNTY SC DATE...APRIL 16 2011

ESTIMATED TIME...559 PM EDT - 601 PM EDT

MAXIMUM EF-SCALE RATING...EF1

ESTIMATED MAXIMUM WIND SPEED...105

MAXIMUM PATH WIDTH...60

PATH LENGTH...O.5 MILES

BEGINNING LAT/LON...33.46N / -79.37W

ENDING LAT/LON...33.46N / -79.36W

- \* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO 11 MILES EAST OF ANDREWS IN GEORGETOWN COUNTY SOUTH CAROLINA ON APRIL 16 2011.

THE TORNADO TOUCHED DOWN WEST OF JOHNSON RD AND CAUSED SIGNIFICANT

TREE DAMAGE TO OVER 50 LARGE TREES WHICH WERE SNAPPED OR UPROOTED. A ROOF WAS RIPPED OFF A SMALL SHED AND ANOTHER SMALL SHED ROLLED OVER. DAMAGE ALSO OCCURRED TO A PICKUP TRUCK. THE TORNADO MOVED ACROSS AND EAST OF JOHNSON RD THEN LIFTED.

& &

...TORNADO CONFIRMED 9 MILES SOUTH OF WHITEVILLE IN COLUMBUS COUNTY NORTH CAROLINA...

LOCATION...9 MILES SOUTH OF WHITEVILLE IN COLUMBUS COUNTY NC DATE...APRIL 16 2011
ESTIMATED TIME...6:05 PM EDT - 6:07 PM EDT
MAXIMUM EF- SCALE RATING...EF1
ESTIMATED MAXIMUM WIND SPEED...100 MPH
MAXIMUM PATH WIDTH...50 YARDS
PATH LENGTH...1 MILE
BEGINNING LAT/LON...34.19N / -78.74W
ENDING LAT/LON...34.21N / -78.73W
\* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A TORNADO 9 MILES SOUTH OF WHITEVILLE IN COLUMBUS COUNTY NORTH CAROLINA ON APRIL 16 2011.

THE TORNADO TOUCHED DOWN IN A FIELD WEST OF LEBANON CHURCH RD CAUSING SIGNIFICANT DAMAGE TO A STAND OF TWO DOZEN TREES WHICH WERE MAINLY SNAPPED JUST WEST OF THE ROAD. THE TORNADO CROSSED LEBANON CHURCH RD PASSING NEAR TWO HOMES. TREES FELL ONTO THE HOMES AND IMMEDIATE VICINITY. THERE WAS EF1 DAMAGE OBSERVED AT THIS LOCATION. THE TORNADO MOVED INTO THE WOODS BEHIND THE HOMES AT THIS LOCATION AND EMERGED ONTO A FIELD BEFORE AFFECTING ANOTHER TWO HOMES ALONG GORES TRAILER RD. EF0 (75 MPH) DAMAGE WAS OBSERVED TO THE HOMES AND UPROOTED TREES IN THIS LOCATION. THE TORNADO LIFTED AS IT CROSSED INTO THE FIELD ON THE NORTH SIDE OF GORES TRAILER RD.

& &

...MICROBURST /STRAIGHT LINE WIND DAMAGE/ CONFIRMED NEAR 5 MILES SOUTHEAST OF ANDREWS IN GEORGETOWN COUNTY SOUTH CAROLINA...

LOCATION...5 MILES SOUTHEAST OF ANDREWS IN GEORGETOWN COUNTY SC DATE...APRIL 16 2011
ESTIMATED TIME...555 PM EDT
ESTIMATED MAXIMUM WIND SPEED...70 MPH
MAXIMUM PATH WIDTH...80 YARDS
PATH LENGTH...0.25 MILES
BEGINNING LAT/LON...33.41N / -79.48

- \* 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...

THE NATIONAL WEATHER SERVICE IN WILMINGTON NC HAS CONFIRMED A MICROBURST /STRAIGHT LINE WIND DAMAGE/ 5 MILES SOUTHEAST OF ANDREWS IN GEORGETOWN COUNTY SOUTH CAROLINA ON APRIL 16 2011.

A MICROBURST OCCURRED ALONG RAMBO LANE AND UPROOTED AND SNAPPED TWO DOZEN TREES. THE MICROBURST ALSO CAUSED MINOR DAMAGE TO THE SKIRT AND SIDING OF A NEARBY DOUBLE-WIDE HOME.

& &

# FOR REFERENCE:

THE ENHANCED FUJITA SCALE CLASSIFIES TORNADOES INTO THE FOLLOWING CATEGORIES:

EFO...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.

A MICROBURST IS A CONVECTIVE DOWNDRAFT WITH AN AFFECTED OUTFLOW AREA OF LESS THAN 2 1/2 MILES WIDE AND PEAK WINDS LASTING LESS THAN 5 MINUTES. MICROBURSTS MAY INDUCE DANGEROUS HORIZONTAL/VERTICAL WIND SHEARS...WHICH CAN ADVERSELY AFFECT AIRCRAFT PERFORMANCE AND CAUSE PROPERTY DAMAGE. STRAIGHT-LINE WINDS ARE GENERALLY ANY WIND THAT IS NOT ASSOCIATED WITH ROTATION...USED MAINLY TO DIFFERENTIATE THEM FROM TORNADIC WINDS.

\$\$

CAM/CRM/III/JDW/NZ/SRP/MBB