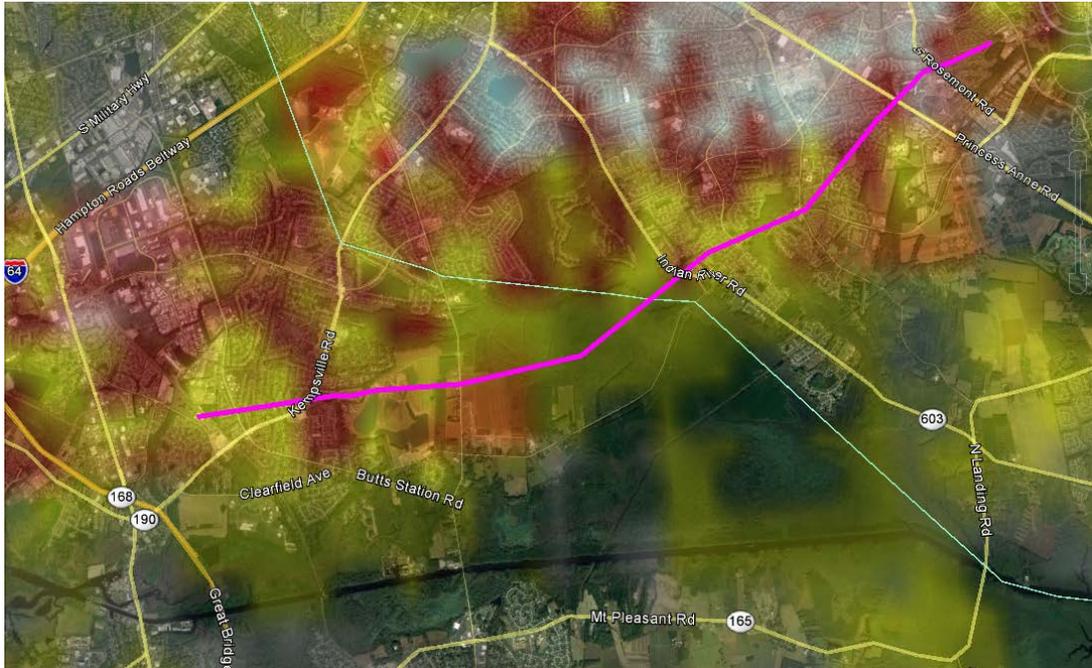


## THREE TORNADOES CONFIRMED FROM MARCH 31, 2017

Interactive Storm Damage Viewer <http://apps.dat.noaa.gov/StormDamage/DamageViewer/>

Chesapeake / Virginia Beach, VA

...EF2 [TORNADO](#) CONFIRMED IN CHESAPEAKE / VIRGINIA BEACH...



Confirmed EF-1 to EF-2 tornado track (pink) combined with rotational track data from the NEXRAD radar.

LOCATION...Green Tree Road in Chesapeake, Kempbridge to Rosemont in Virginia Beach

DATE...March 31 2017

ESTIMATED TIME...613 TO 628 PM

EF-SCALE RATING...EF0 - EF2

ESTIMATED MAX [WIND SPEED](#)...90 to 120 MPH

MAX PATH WIDTH...350 YARDS

PATH LENGTH...8 MILES

FIRST TOUCH DOWN BEGINNING [LAT/LON](#)...36.74, -76.23

SECOND TOUCH DOWN BEGINNING [LAT/LON](#)...36.748, -76.208

ENDING [LAT/LON](#)...36.7913, -76.0858

FATALITIES...0

INJURIES...0

...SUMMARY...

[NWS](#) storm survey determined that an EF0 [tornado](#) first touched down on Green Tree Road in Chesapeake causing EF0 damage to three warehouses. The tornado then quickly lifted off the ground and continued east. The tornado touched down again just east of Kempsville Rd along Kemp Bridge Lane as an EF0 rapidly intensifying to EF1. On the east side of Kemp Bridge Lane several homes lost sections of their roofs and outer walls were removed. Winds were approximately 97 mph. The tornado intensified as it moved east destroying a single wide mobile home (which was empty at the time, used as a work building) and severely damaged a metal storage building. The tornado at this point was approaching EF2 intensity.

The tornado strengthened to an EF2 (120 mph) before striking the Real Life Christian Church on Centerville Turnpike. The church, a large metal constructed building, was destroyed by the tornado as the sanctuary was completely demolished. The tornado weakened some as it continued to travel east and then northeast across Stumpy Lake. The

tornado emerged from Stumpy Lake along Elbow Road as an EF0 causing some significant damage to siding and shingles to homes just north of Elbow Rd. The tornado crossed Round Hill Dr and then Elbow Rd itself as it re-intensified to an EF1. The tornado crossed Elbow Rd as an EF1 causing significant damage to oak trees which fell trapping a car under numerous trees. There were no injuries. The tornado continued as a weak EF1 to Salem Rd (and Elbow Rd) causing some significant roof damage to homes in the area.

The tornado then briefly weakened as it moved northeast causing light damage to siding and shingles along Starwood Arch, Antelope Place, Salem Lake Blvd and Morning View Dr. The tornado intensified once again as it crosses Centennial Circle damaging homes along Daiquiri Lane and Darrow St. By the time the tornado crossed Rock Lake Loop it had intensified back to EF1 intensity causing some severe roof damage to homes from Rip Rap Ct to River Rock Arch. This is where the tornado reached its widest point, up to 350 yards wide, causing damage to around 100 homes in this area alone. Several homes in this area were damaged beyond repair as winds reached to 110 mph (high end EF1).

The tornado continued northeast destroying the club house and press box at the Landstown High School ball field. Several sets of heave bleachers were tossed well over 200 yards. The tornado weakened as it crossed Princess Ann Rd, Tidewater Community College. The tornado moved across Rosemont Dr as an EF0 damaging numerous homes along Light Horse Loop and Storm Bird Loop. The last visible damage from the tornado was across Buckner Blvd near the east end of Purebread Dr. The tornado was off the ground by the time the storm reached Holland Rd.

The National Weather Service wishes to thank both Chesapeake and Virginia Beach Emergency Services for outstanding support during the tornado survey. Both agencies provided detailed maps of damage areas along with excellent footage.



Kemp Bridge Dr.



Mobile Home near Kemp Bridge Dr



Real Life Christian Church



Rock Lake Loop

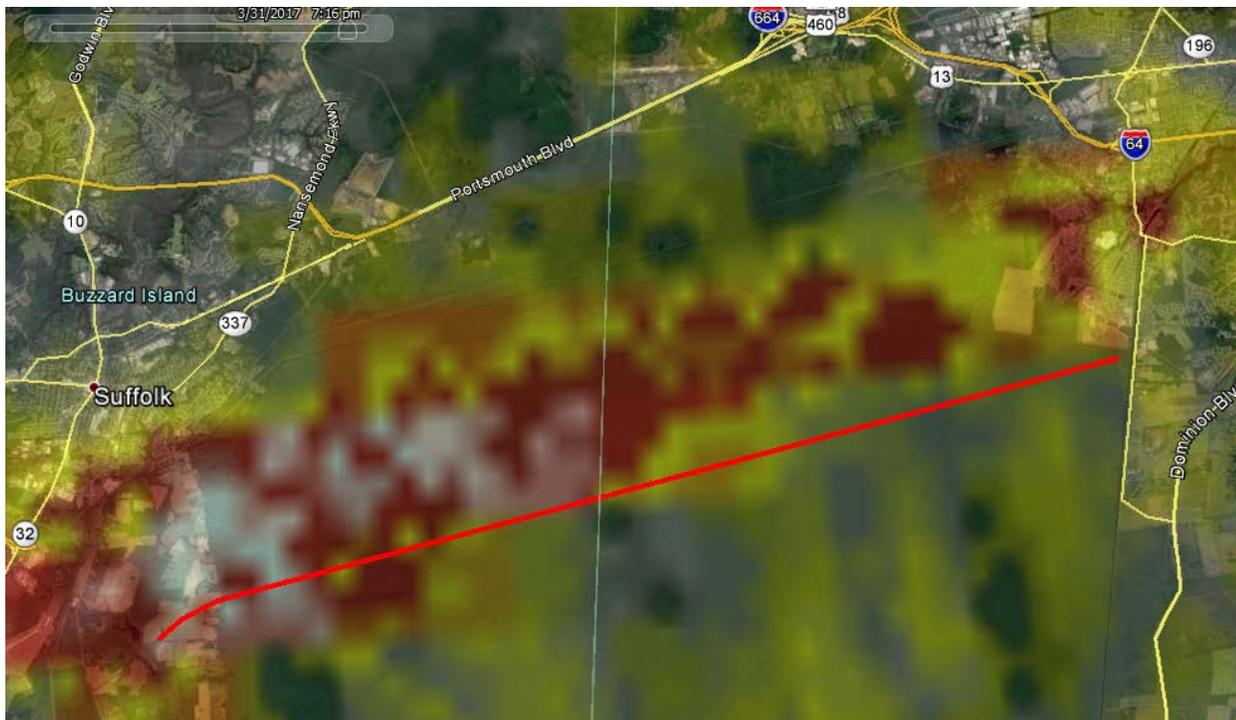


Stone Gap Dr



Landstown High School

...EF1 [TORNADO](#) CONFIRMED SOUTHEAST OF DOWNTOWN SUFFOLK VA...



LOCATION...2 miles southeast of downtown Suffolk VA to Deep [Creek](#) area of Chesapeake VA

DATE...March 31 2017

ESTIMATED TIME...533 TO 557 PM

EF-SCALE RATING...EF1

ESTIMATED MAX [WIND SPEED](#)...80 to 90 MPH

MAX PATH WIDTH...100 YARDS

PATH LENGTH...12.5 MILES

BEGINNING [LAT](#)/LON...36.6826, -76.5701

ENDING [LAT](#)/LON...36.7192, -76.3526

FATALITIES...0

INJURIES...0

...SUMMARY...

[NWS](#) storm survey determined that an EF1 [tornado](#) touched down along and just west of White Marsh Rd. about 2 miles southeast of downtown Suffolk. A number of trees were downed or snapped off, and one outbuilding was destroyed. The debris from that outbuilding damaged the adjacent house. The [tornado](#) crossed White Marsh Rd., where it entered the Great Dismal Swamp, and was no longer visible. Based upon [radar](#) data, and the discovery of minor [tornado](#) damage on the east edge of the Dismal Swamp in the Deep [Creek](#) section of Chesapeake, the decision was made to extend the [tornado](#) track to connect the Suffolk damage to the Deep [Creek](#) damage. This brings the total [tornado](#) path to nearly 12.5 miles.



White Marsh Rd near Suffolk, VA

...EF1 [TORNADO](#) CONFIRMED NEAR POWELLSVILLE IN BERTIE COUNTY [NC](#)...



LOCATION...1 mile south of Powellsville [NC](#) to 4 miles east of Powellsville [NC](#)

DATE...March 31 2017

ESTIMATED TIME...615 TO 624 PM

EF-SCALE RATING...EF1

ESTIMATED MAX [WIND SPEED](#)...80 to 90 MPH

MAX PATH WIDTH...100 YARDS

PATH LENGTH...4.8 MILES

BEGINNING [LAT](#)/LON...36.2081, -76.9334

ENDING [LAT](#)/LON...36.2213, -76.8488

FATALITIES...0

INJURIES...0

...SUMMARY...

[NWS](#) storm survey determined that an EF1 [tornado](#) caused an intermittent damage path nearly 5 miles long and 50 to 100 yards wide. Initial damage, mainly to trees, was seen along and just west of Sally Freeman rd., about a mile south of Powellsville [NC](#). The [tornado](#) tracked east-northeastward, crossing Rt. 42 near Rockpile Rd., where additional damage to trees and a mobile home were seen. The path then continued to Quebec rd., north of Rt. 42, where multiple trees were downed, some farm buildings were damaged, and a mobile was overturned and destroyed. The [tornado](#) weakened as it moved into the wooded area adjacent to the location of the damage mentioned above. The damage was most intense near the northeast end of the track.



Mobile Home at Quebec Rd.



Tree Damage Sally Freeman Rd