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PNSFWD

TXZ091>095-100>107-115>123-129>135-141>148-156>162-174-175-311100-

PUBLIC INFORMATION STATEMENT...CORRECTED START TIME OF EMORY TORNADO  
NATIONAL WEATHER SERVICE FORT WORTH TX  
749 PM CST WED DEC 30 2015

...NWS DAMAGE SURVEY FOR DECEMBER 26 2015 TORNADO EVENT...

\*.UPDATE...UPDATED INFORMATION ABOUT TWO ADDITIONAL TORNADOES...ONE IN HILL COUNTY AND ANOTHER IN SOUTHWESTERN ELLIS COUNTY. THESE TORNADOES WERE ACTUALLY CONFIRMED DURING THE EVENT...ONE BY LOCAL LAW ENFORCEMENT AND THE OTHER BY STORM SPOTTERS. THESE TORNADOES HAVE NOT YET BEEN INCLUDED IN ANY PUBLIC INFORMATION STATEMENTS. ADDITIONALLY...WE HAVE DETERMINED WE HAD AN INCORRECT TIME ON THE EMORY TORNADO...WHICH OCCURRED AROUND 3:15 PM ON THE AFTERNOON OF THE 26TH.

\*.OVERVIEW...SEVERAL TORNADOES WERE OBSERVED DURING THE AFTERNOON AND EVENING OF SATURDAY DECEMBER 26TH. THE STRONGEST TORNADO PRODUCED EF4 DAMAGE IN THE CITY OF GARLAND...AS WELL AS EF3 DAMAGE IN THE CITY OF ROWLETT. THIS TORNADO PRODUCED A CONTINUOUS PATH OF DAMAGE FOR APPROXIMATELY 13 MILES IN DALLAS AND ROCKWALL COUNTIES. THE TORNADO CAUSED 8 FATALITIES MOST OF WHICH NEAR THE INTERSECTION OF INTERSTATE 30 AND THE PRESIDENT GEORGE BUSH TURNPIKE. TWO TORNADOES WERE CONFIRMED IN COLLIN COUNTY...NEAR COPEVILLE...WHERE EF2 DAMAGE WAS OBSERVED BY NWS SURVEY CREWS. TORNADO DAMAGE WAS ALSO OBSERVED NEAR BLUE RIDGE...WHERE EF1 DAMAGE WAS OBSERVED. TWO FATALITIES HAVE BEEN REPORTED IN COPEVILLE...AND ONE FATALITY WAS REPORTED IN BLUE RIDGE.

IN TOTAL...THERE ARE NOW TWELVE CONFIRMED TORNADOES AND 11 FATALITIES DURING THE AFTERNOON AND EVENING OF THE 26TH.

FOR THE WFO DALLAS/FORT WORTH COUNTY WARNING AREA...THERE HAVE NOW BEEN 76 CONFIRMED TORNADOES DURING THE CALENDAR YEAR 2015. THIS IS THE MOST ON RECORD FOR NORTH AND CENTRAL TEXAS...SINCE THE NATIONAL WEATHER SERVICE HAS BEEN KEEPING DETAILED RECORDS ABOUT TORNADOES IN 1950.

.HUBBARD TORNADO...

RATING:	EF-0
ESTIMATED PEAK WIND:	70-80 MPH
PATH LENGTH /STATUTE/:	3 MILES
PATH WIDTH /MAXIMUM/:	50 YARDS
FATALITIES:	0
INJURIES:	0
START DATE:	DEC 26 2015
START TIME:	203 PM CST
START LOCATION:	3 N HUBBARD / HILL / TEXAS
END DATE:	DEC 26 2015
END TIME:	207 PM CST
END LOCATION:	6 N HUBBARD / HILL / TEXAS

.EUSTACE TORNADO...

RATING: EF-0  
ESTIMATED PEAK WIND: 70 MPH  
PATH LENGTH /STATUTE/: 1 MILES  
PATH WIDTH /MAXIMUM/: 40 YARDS  
FATALITIES: 0  
INJURIES: 0

START DATE: DEC 26 2015  
START TIME: 2:44 PM CST  
START LOCATION: 2 NE EUSTACE / HENDERSON / TEXAS

END DATE: DEC 26 2015  
END TIME: 2:46 PM CST  
END LOCATION: 3 NE EUSTACE / HENDERSON / TEXAS

.EMORY TORNADO...

RATING: EF-0  
ESTIMATED PEAK WIND: 70 MPH  
PATH LENGTH /STATUTE/: 1.0 MILE  
PATH WIDTH /MAXIMUM/: 75 YARDS  
FATALITIES: 0  
INJURIES: 0

START DATE: DEC 26 2015  
START TIME: 5:26 PM CST  
START LOCATION: 3 NE EMORY / RAINS / TEXAS

END DATE: DEC 26 2015  
END TIME: 5:27 PM CST  
END LOCATION: 3 NE EMORY / RAINS / TEXAS

SURVEY\_SUMMARY: THIS TORNADO WAS OBSERVED AND REPORTED BY TRAINED SPOTTERS.

.HILLSBORO TORNADO...

RATING: EF-0  
ESTIMATED PEAK WIND: 80 MPH  
PATH LENGTH /STATUTE/: 1.0 MILE  
PATH WIDTH /MAXIMUM/: 80 YARDS  
FATALITIES: 0  
INJURIES: 0

START DATE: DEC 26 2015  
START TIME: 5:10 PM CST  
START LOCATION: 1 W HILLSBORO / HILL / TEXAS

END DATE: DEC 26 2015  
END TIME: 5:12 PM CST  
END LOCATION: 1 NW HILLSBORO / HILL / TEXAS

SURVEY\_SUMMARY: THIS TORNADO WAS OBSERVED AND REPORTED BY TRAINED SPOTTERS AND WAS CONFIRMED IN TORNADO WARNING NUMBER 141.

.SULPHUR SPRINGS TORNADO...

RATING: EF-0  
ESTIMATED PEAK WIND: 70 MPH  
PATH LENGTH /STATUTE/: 0.5 MILE  
PATH WIDTH /MAXIMUM/: 25 YARDS  
FATALITIES: 0  
INJURIES: 0

START DATE: DEC 26 2015  
START TIME: 5:33 PM CST  
START LOCATION: 3 S SULPHUR SPRINGS / HOPKINS / TEXAS

END DATE: DEC 26 2015  
END TIME: 5:34 PM CST  
END LOCATION: 2 S SULPHUR SPRINGS / HOPKINS / TEXAS

SURVEY\_SUMMARY: THIS TORNADO WAS OBSERVED AND PHOTOGRAPHED BY  
TRAINED SPOTTERS.

.MAYPEARL TORNADO...

RATING: EF-0  
ESTIMATED PEAK WIND: 80 MPH  
PATH LENGTH /STATUTE/: 0.5 MILE  
PATH WIDTH /MAXIMUM/: 50 YARDS  
FATALITIES: 0  
INJURIES: 0

START DATE: DEC 26 2015  
START TIME: 5:43 PM CST  
START LOCATION: 1 N MAYPEARL / ELLIS / TEXAS

END DATE: DEC 26 2015  
END TIME: 5:44 PM CST  
END LOCATION: 1 N MAYPEARL / ELLIS / TEXAS

SURVEY\_SUMMARY: THIS TORNADO WAS OBSERVED AND PHOTOGRAPHED BY  
TRAINED SPOTTERS AND WAS CONFIRMED IN TORNADO WARNING NUMBER 144.

.MIDLOTHIAN /OVILLA /GLENN HEIGHTS TORNADO...

RATING: EF-3  
ESTIMATED PEAK WIND: 145-155 MPH  
PATH LENGTH /STATUTE/: 8.5 MILES  
PATH WIDTH /MAXIMUM/: 125 YARDS  
FATALITIES: 0  
INJURIES: N/A

START DATE: DEC 26 2015  
START TIME: 601 PM CST  
START LOCATION: 5 E MIDLOTHIAN / ELLIS / TEXAS

END DATE: DEC 26 2015  
END TIME: 613 PM CST  
END LOCATION: GLENN HEIGHTS / DALLAS / TEXAS

SURVEY\_SUMMARY: THIS TORNADO PRODUCED A LONG AND NARROW DAMAGE PATH FROM JUST NORTHEAST OF THE MID-WAY REGIONAL AIRPORT NEAR MIDLOTHIAN TO THE BORDER OF DESOTO AND GLENN HEIGHTS. THERE WERE SEVERAL HOMES WITH DAMAGE TO ROOFS...WITH SEVERAL HOMES SUFFERING WALL FAILURE DAMAGE. ADDITIONALLY...TWO CHURCHES AND ONE ELEMENTARY SCHOOL SUFFERED EXTENSIVE DAMAGE.



.SUNNYVALE / GARLAND / ROWLETT...

RATING: EF-4  
ESTIMATED PEAK WIND: 170-180 MPH  
PATH LENGTH /STATUTE/: 13 MILES  
PATH WIDTH /MAXIMUM/: 550 YARDS  
FATALITIES: 8  
INJURIES: 7+

START DATE: DEC 26 2015  
START TIME: 6:45 PM CST  
START LOCATION: SUNNYVALE / DALLAS / TEXAS

END DATE: DEC 26 2015  
END TIME: 7:02 PM CST  
END LOCATION: LAKE RAY HUBBARD / ROCKWALL / TEXAS

.ENNIS / ROSSER TORNADO...

RATING: EF-0  
ESTIMATED PEAK WIND: 80 MPH  
PATH LENGTH /STATUTE/: 1 MILE  
PATH WIDTH /MAXIMUM/: 150 YARDS  
FATALITIES: 0  
INJURIES: 0

START DATE: DEC 26 2015  
START TIME: 7:00 PM CST  
START LOCATION: 6 NE ENNIS / ELLIS / TEXAS

END DATE: DEC 26 2015  
END TIME: 7:02 PM CST  
END LOCATION: 7 NE ENNIS / ELLIS / TEXAS

SURVEY\_SUMMARY: TRAINED SPOTTERS OBSERVED A TORNADO APPROXIMATELY  
6 MILES NORTHEAST OF ENNIS ON THE EVENING OF THE 26TH.

.COPEVILLE TORNADO...

RATING:	EF-2
ESTIMATED PEAK WIND:	115-125 MPH
PATH LENGTH /STATUTE/:	5.5 MILES
PATH WIDTH /MAXIMUM/:	200 YARDS
FATALITIES:	2
INJURIES:	N/A
START DATE:	DEC 26 2015
START TIME:	7:09 PM CST
START LOCATION:	1 N LAVON / COLLIN / TEXAS
END DATE:	DEC 26 2015
END TIME:	7:15 PM CST
END LOCATION:	3 N COPEVILLE / COLLIN / TEXAS

.FARMERSVILLE TORNADO...

RATING:	EF-1
ESTIMATED PEAK WIND:	95-105 MPH
PATH LENGTH /STATUTE/:	4 MILES
PATH WIDTH /MAXIMUM/:	300 YARDS
FATALITIES:	0
INJURIES:	1
START DATE:	DEC 26 2015
START TIME:	7:17 PM CST
START LOCATION:	2 W FARMERSVILLE / COLLIN / TEXAS
END DATE:	DEC 26 2015
END TIME:	7:23 PM CST
END LOCATION:	4 NW FARMERSVILLE / COLLIN / TEXAS

.BLUE RIDGE TORNADO...

RATING: EF-1  
ESTIMATED PEAK WIND: 90-100 MPH  
PATH LENGTH /STATUTE/: 5 MILES  
PATH WIDTH /MAXIMUM/: 250 YARDS  
FATALITIES: 1  
INJURIES: N/A

START DATE: DEC 26 2015  
START TIME: 7:33 PM CST  
START LOCATION: 3 SE BLUE RIDGE / COLLIN / TEXAS

END DATE: DEC 26 2015  
END TIME: 7:38 PM CST  
END LOCATION: 5 NE BLUE RIDGE

EF SCALE: THE ENHANCED FUJITA SCALE CLASSIFIES  
TORNADOES INTO THE FOLLOWING CATEGORIES.

EF0...WEAK.....65 TO 85 MPH  
EF1...WEAK.....86 TO 110 MPH  
EF2...STRONG....111 TO 135 MPH  
EF3...STRONG....136 TO 165 MPH  
EF4...VIOLENT...166 TO 200 MPH  
EF5...VIOLENT...>200 MPH

NOTE:  
THE INFORMATION IN THIS STATEMENT IS PRELIMINARY AND SUBJECT TO  
CHANGE PENDING FINAL REVIEW OF THE EVENTS AND PUBLICATION IN  
NWS STORM DATA.

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BAIN/CAVANAUGH/DUNN/FOX/MARTELLO