

Public Information Statement
National Weather Service Indianapolis IN
1150 AM EDT FRI SEP 9 2016

...UPDATED PRELIMINARY NWS DAMAGE SURVEYS
FOR 08/24/2016 TORNADO EVENTS...

.OVERVIEW...Multiple supercell thunderstorms produced seven tornadoes across Carroll, Howard, Marion and Montgomery Counties during the afternoon and evening of August 24 2016. Five of the tornadoes occurred in Howard County, in or near Kokomo. Preliminary tornado summaries are listed in chronological order below:

.TORNADO #1...

Rating:	EF-2
Estimated peak wind:	120 mph
Path length /Statute/:	5.38 miles
Path width /Maximum/:	125 yards
Fatalities:	0
Injuries:	0
Start date:	Aug 24 2016
Start time:	2:38 PM EDT
Start location:	3 SE Crawfordsville
Start Lat/Lon:	40.0018N / 86.8735W
End date:	Aug 24 2016
End time:	2:48 PM EDT
End location:	8 SE Crawfordsville
End Lat/Lon:	40.0006N / 86.7720W

The tornado largely tracked over open country. Major damage to homes and barns occurred near Linnsburg. Numerous trees damaged.

.TORNADO #2...

Rating:	EF-3
Estimated peak wind:	152 mph
Path length /Statute/:	8.78 miles
Path width /Maximum/:	300 yards
Fatalities:	0
Injuries:	20
Start date:	Aug 24 2016
Start time:	3:20 PM EDT
Start location:	3.4 SW Kokomo
Start Lat/Lon:	40.4613N /86.1884W
End date:	Aug 24 2016
End time:	3:34 PM EDT
End location:	6 E Kokomo
End Lat/Lon:	40.4990N /86.0319W

Significant structural damage to homes and businesses across the south side of Kokomo. Starbucks destroyed near Markland Mall.

Additional survey analysis found an extension of the tornado track to the E/NE...ending near the intersection of Country Road 500E and 150N.

.TORNADO #3...

Rating: EF-0
Estimated peak wind: 80 mph
Path length /Statute/: 0.37 miles
Path width /Maximum/: 100 yards
Fatalities: 0
Injuries: 0

Start date: Aug 24 2016
Start time: 4:18 PM EDT
Start location: 3.5 NE Downtown Indianapolis
Start Lat/Lon: 39.8031N / 86.1108W

End date: Aug 24 2016
End time: 4:19 PM EDT
End location: 3.6 NE Downtown Indianapolis
End Lat/Lon: 39.8017N / 86.1041W

Windows blown out of a home near the intersection of 25th and LaSalle Streets. Roof damage to a building on Stanton Street.

.TORNADO #4...

Rating: EF-1
Estimated peak wind: 100 mph
Path length /Statute/: 17.24 miles
Path width /Maximum/: 100 yards
Fatalities: 0
Injuries: 0

Start date: Aug 24 2016
Start time: 5:40 PM EDT
Start location: 5.2 ESE Flora
Start Lat/Lon: 40.5280N / 86.4308W

End date: Aug 24 2016
End time: 6:22 PM EDT
End location: 5 NNE Kokomo
End Lat/Lon: 40.5585N / 86.1086W

Several barns sustained partial wall and roof damage. One garage slid off its foundation. Tree damage throughout the path.

.TORNADO #5...

Rating: EF-1
Estimated peak wind: 85 mph
Path length /Statute/: 1.51 miles
Path width /Maximum/: 50 yards
Fatalities: 0
Injuries: 0

Start date: Aug 24 2016
Start time: 7:00 PM EDT
Start location: 1.2 S Russiaville
Start Lat/Lon: 40.3993N / 86.2714W

End date: Aug 24 2016
End time: 7:02 PM EDT
End location: 2 SE Russiaville
End Lat/Lon: 40.3970N / 86.2431W

The tornado largely tracked over open country. One garage was damaged. Trees and crops sustained damage throughout the path.

.TORNADO #6 ***UPDATED***...

Rating: EF-0
Estimated peak wind: 75 mph
Path length /Statute/: 2.96 miles
Path width /Maximum/: 75 yards
Fatalities: 0
Injuries: 0

Start date: Aug 24 2016
Start time: 7:16 PM EDT
Start location: 5 SSW Kokomo
Start Lat/Lon: 40.4038N / 86.1562W

End date: Aug 24 2016
End time: 7:21 PM EDT
End location: 4.75 SSE Kokomo
End Lat/Lon: 40.4160N / 86.1025W

The tornado touched down near Indian Heights...producing damage to trees and a billboard. A road sign was also bent.

.TORNADO # 7 ***NEW***...

Rating: EF-0
Estimated peak wind: 80 mph
Path length /Statute/: 0.7 miles
Path width /Maximum/: 75 yards
Fatalities: 0
Injuries: 0

Start date: Aug 24 2016
Start time: 658 PM EDT
Start location: 3 S Kokomo / Howard County / IN
Start Lat/Lon: 40.4335N / -86.12170W

End date: Aug 24 2016
End time: 700 PM EDT
End location: 3.1SSE Kokomo / Howard County / IN
End Lat/Lon: 40.4334N / -86.1090W

The tornado touched down on the north side of Indian Heights, damaging homes and trees.

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 event and publication in NWS Storm Data.