

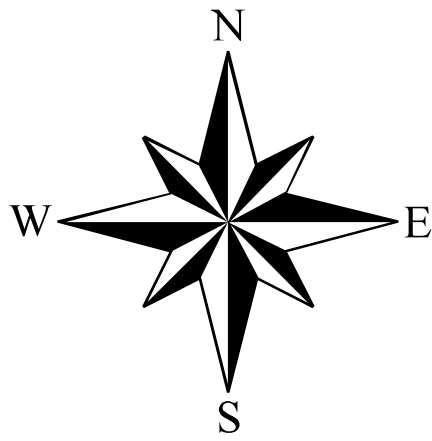
Tornado #	Approximate Location	Class	Date	Wind Min	Wind Max	Length	Width
1	Clearcreek Twp.	EF-2	5/22/1958	111 mph	135 mph	9 miles	30 yards
2	Violet Twp.	EF-1	9/12/1963	86 mph	110 mph	0.1 miles	10 yards
3	Bloom, Greenfield, Pleasant & Richland Twp.	EF-1	4/11/1965	86 mph	110 mph	38.4 miles	300 yards
4	Bloom Twp.	EF-1	6/24/1969	86 mph	110 mph	0.1 miles	50 yards
5	Violet Twp.	EF-2	5/16/1971	111 mph	135 mph	0.1 miles	10 yards
6	Clearcreek, Amanda, Greenfield & Liberty Twp.	EF-1	12/26/1973	86 mph	110 mph	35.7 miles	10 yards
7	Walnut Twp.	EF-1	9/14/1978	86 mph	110 mph	0.1 miles	100 yards
8	Violet Twp.	EF-1	7/9/1980	86 mph	110 mph	0.5 miles	60 yards
9	Greenfield Twp.	EF-1	3/13/1982	86 mph	110 mph	2 miles	70 yards
10	Berne & Rushcreek Twp.	EF-1	6/22/1990	86 mph	110 mph	6 miles	100 yards
11	Madison Twp.	EF-0	6/2/2009	65 mph	85 mph	0.02 miles	10 yards
12	Clearcreek Twp.	EF-1	9/16/2009	86 mph	110 mph	2.85 miles	200 yards
13	Richland Twp.	EF-0	9/16/2009	65 mph	85 mph	3.67 miles	150 yards
14	Walnut Twp.	EF-1	2/28/2011	86 mph	110 mph	2.41 miles	75 yards
15	Walnut Twp.	EF-1	4/20/2011	86 mph	110 mph	2.58 miles	300 yards
16	Lancaster	EF-0	12/24/2014	65 mph	85 mph	0.63 miles	30 yards
17	Lancaster	EF-0	6/23/2015	65 mph	85 mph	0.47 miles	25 yards

NATIONAL WEATHER SERVICE TORNADO CLASSIFICATIONS

Weak	EF-0, EF-1	Wind speeds of 65 to 110 mph
Strong	EF-2, EF-3	Wind speeds of 111 to 165 mph
Violent	EF-4, EF-5	Wind speeds of 166 to 200 mph

SOURCES:
1. https://services.arcgis.com/jIL9msH9OI208GCb/arcgis/rest/services/NOAA_Storm_Events_Database_1950-2021_v2/FeatureServer
2. https://services2.arcgis.com/FiaPA4ga0iQKduv3/arcgis/rest/services/Tornado_Tracks_1950_2017_1/FeatureServer

Tornado Tracks - This feature layer, utilizing data from the National Oceanic and Atmospheric Administration (NOAA), displays tornadoes in the United States, Puerto Rico and U.S. Virgin Islands. A tornado track shows the route of a tornado. Per NOAA, "A tornado is a narrow, violently rotating column of air that extends from a thunderstorm to the ground. Because wind is invisible, it is hard to see a tornado unless it forms a condensation funnel made up of water droplets, dust and debris. Tornadoes can be among the most violent phenomena of all atmospheric storms we experience. The most destructive tornadoes occur from supercells, which are rotating thunderstorms with a well-defined radar circulation called a mesocyclone. (Supercells can also produce damaging hail, severe non-tornadic winds, frequent lightning, and flash floods.)"



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