



# IT'S A TWISTER! IT'S A TWISTER!

All weather phenomenon are classified and categorized according to a scale specific to that type of weather. Tornadoes are categorized by a rating using the “Enhanced Fujita” (EF) Scale. Ratings on this scale range from EF0 (least damaging) to EF5 (most damaging). Factors such as size, wind speed, and tornado-related damages are used to determine a tornado’s EF rating.

Below, you will find factors related to tornadoes that have passed through the Dexter and surrounding areas. Use the tornado simulator [here](https://scijinks.gov/tornado-simulation/) or at <https://scijinks.gov/tornado-simulation/> to input these factors and determine the event’s rating.

Where?	When?	Yds across	Wind Speed	Estimated Damage Level	EF Rating
Dexter, MI	2012	800	135-160 mph	Severe	
.2 miles E of Bell Road and Huron River Dr to Portage Lake	1988	400	86-105 mph	Moderate	
3 miles W Chelsea to 4 miles NE of Dexter	1990	160	111-130 mph	Considerable	
Passed by Scio Township & crossed Dexter-Ann Arbor Rd	1917	500	166-200 mph	Devastating	
Saline-Milan Rd to Buck Creek	2010	75	65-85 mph	Light	

See reverse side for a map showing these particular tornado paths through Washtenaw County.



Map of Washtenaw County with the relative paths of the tornadoes from this worksheet circled.

