

MANITOWOC COUNTY TORNADO GUIDE (1950-2023)

Updated: 1/1/24

Event #	Date			Time (CST)	Start / End Location	F/EF Rank	Width (Yards)	Path (Miles)
1	7	11	1957	14:00	Whitelaw	1	N/A	N/A
2	4	24	1960	16:00	7 SW Valders	1	33	1.0
3	6	30	1967	23:49-23:59	Chilton - 7 SW Valders	2	100	7.0
4	7	1	1967	00:45	3 E Kiel	1	50	0.5
5	8	21	1972	15:10	Goodwin - Two Rivers	1	50	12.0
6	5	9	1973	15:50	2 N Reedsville	1	50	2.0
7	6	7	1978	15:15	2 NW Francis Creek	2	N/A	N/A
8	8	4	1979	10:00	Manitowoc	1	N/A	N/A
9	6	7	1980	00:20	Valders	2	33	0.2
10	7	5	1980	00:30	Valders	1	N/A	N/A
11	7	12	1987	11:27-11:30	1 S Francis Creek	1	75	0.2
12	8	4	1988	14:35	1 E Reedsville - 2 N Cato	1	25	4.0
13	5	24	1989	21:15	1 E Cooperstown	0	50	0.2
14	7	5	1994	15:43-15:55	3 NW Maribel - 0.5 W Cooperstown	4	150	3.5
15	7	5	1994	15:53	2 SW Cooperstown	2	150	1.0
16	5	12	2000	10:43	5 WNW St. Nazianz	0	50	0.1
17	5	23	2004	17:47	2.7 E Reedsville	0	75	0.1
18	7	13	2004	14:40-14:52	1.4 NW Clark Mills - 2.8 SE Clark Mills	1	500	4.2
19	8	18	2005	20:35-20:39	6.5 SSW - 5.7 S Manitowoc	1	100	1.5
20	8	6	2013	23:40-00:10	2.7 ENE Mackville - 1.1 NNE Larrabee	1	250	33.1
21	8	28	2018	15:34-15:35	2.2 NNW - 2.1 N Kiel	1	75	1

TORNADO REFERENCE GUIDE – MANITOWOC COUNTY

Event 1: July 11, 1957

The F1 tornado was first reported to touch down two and a half miles southeast of White Law around 2 PM CST. The tornado struck the Bernard Vogel farm, picking up 9 trees thirty feet high and pounded them into the ground. The tornado also broke windows and gouged the side of the house. A female neighbor of Bernard Vogel, who was seeking shelter, was pinned up to the wall of a silo as she was running towards the house.

Event 2: April 24, 1960

The F1 tornado touched down 7 miles southwest of Valders around 4 PM CST. The tornado was less than 50 yards wide and traveled about a mile before dissipating.

Event 3: June 30, 1967

The F2 tornado struck Chilton in Calumet County around 11:49 PM CST. The tornado then traveled to 7 miles east of Chilton before dissipating around 11:59 PM CST in extreme western Manitowoc County. The maximum width of the tornado was 100 yards. The city of Chilton took the brunt of the damage. At least five buildings were destroyed beyond repair. A trailer home tumbled end over end across a lot and a good share of trees were torn up.

Event 4: July 1, 1967

The F1 tornado struck 3 miles east of Kiel around 12:45 AM CST. The tornado was 50 yards wide and traveled a half mile before dissipating.

Event 5: August 21, 1972

The F1 tornado touched down near Goodwin around 3:10 PM CST. The tornado was 50 yards wide and traveled approximately 12 miles to Two Rivers. The tornado struck the Van Koevering residence, uprooting five large trees in the yard. Tree and wire damage occurred along Highway 147 one mile south of Mishicot and near Highway 42 and near Shambeau Road near Two Rivers. The tornado moved eastward out over Lake Michigan.

Event 6: May 9, 1973

The F1 tornado was reported 2 miles north of Reedsville around 3:50 PM CST. The tornado was 50 yards wide and traveled about two miles before dissipating. Several outbuildings were destroyed on the John Zimmerman farm on Highway 32. Damage was also reported on the Sullivan and Fenlon farms.

Event 7: June 7, 1978

The F2 tornado touched down briefly 2 miles northwest of Francis Creek around 3:15 PM CST. The path length and maximum width of the tornado were not documented.

Event 8: August 4, 1979

The F1 tornado struck near Manitowoc around 10 AM CST. Several buildings on a farm were destroyed. There was no documentation on path length or width of the tornado.

Event 9: June 7, 1980

The brief F2 tornado touched down in Valders around 12:20 AM CST. The tornado was less than 50 yards wide and was on the ground for less than a quarter of a mile. The brief touchdown resulted in the destruction of a large modern barn and heavy farm equipment. Field crops were beaten down in the vicinity of the storm.

TORNADO REFERENCE GUIDE – MANITOWOC COUNTY

Event 10: July 5, 1980

The F1 tornado struck the farm of Warren Otto just south of Valders around 12:30 AM CST. There was no documentation on path length or width of the tornado. The tornado destroyed a barn and machine shed, and farm machinery on the Warren Otto farm. Other farm buildings in the area also sustained minor damage.

Event 11: July 12, 1987

The F1 tornado touched down one mile south of Francis Creek around 11:27 AM CST. The tornado was 75 yards wide and traveled two tenths of a mile before dissipating around 11:30 AM CST. One house and a garage were destroyed. One barn, a shed and several trees were also damaged. Debris from the house was found as far as several miles away.

Event 12: August 4, 1988

The F1 tornado developed one mile east of Reedsville around 2:35 PM CST. The tornado was 25 yards wide and traveled 4 miles before dissipating two miles north of Cato around 2:45 PM CST. Two barns, one shed and several trees were damaged by the tornado.

Event 13: May 24, 1989

The brief F0 tornado touched down one mile east of Cooperstown at 9:15 PM CST. The tornado was 50 yards wide, and traveled two tenths of a mile before dissipating.

Event 14: July 5, 1994

A powerful F4 tornado cut a short but devastating path in northern Manitowoc County from two and a half miles northwest of Maribel around 3:43 PM CST to a half mile west of Cooperstown before dissipating around 3:55 PM CST. A second small tornado also developed two miles southwest of Cooperstown and carved out a minor damage path leveling a shed and tossing a grain box 300 yards. Much of the \$2.1 million in damages was inflicted by the first tornado. The tornado damaged 26 homes, 19 vehicles and one mobile home. Four heifers and two sheep were also killed. One man was injured when he was struck by a 55-gallon drum while a woman suffered minor injuries when pieces of a stone foundation fell on her. The tornado traveled three and a half miles and reached 150 yards in diameter.

Event 15: July 5, 1994

The F2 tornado touched down 2 miles southwest of Cooperstown around 3:53 PM CST. The tornado traveled about a mile and reached a maximum width of 150 yards. A shed was leveled, and a grain box was tossed about 300 yards. This was one of two tornadoes to hit Manitowoc County on this date. A stronger F4 tornado touched down two and a half miles northwest of Maribel and traveled to a half mile west of Cooperstown between 3:43 PM and 3:55 PM CST.

Event 16: May 12, 2000:

The brief F0 tornado touched down 5 miles west northwest of St. Nazianz around 10:43 AM CST. The tornado was 50 yards wide and was on the ground for a tenth of a mile. No damage was reported with the tornado. The thunderstorms that produced the tornado were some of the most devastating thunderstorms to move across northeast Wisconsin. The combination of 100 mph straight line winds and 2-inch hail produced serious damage in St. Nazianz. Thirty people were injured by the storm in Manitowoc County with 100 homes destroyed by the wind and hail.

Event 17: May 23, 2004

The F0 tornado touched down 2.7 miles east of Reedsville at 5:47 PM CST. The tornado was 75 yards wide and was on the ground for a tenth of a mile. The tornado damaged shingles and siding on a house and snapped trees and large branches.

TORNADO REFERENCE GUIDE – MANITOWOC COUNTY

Event 18: July 13, 2004

The F1 tornado touched down 1.4 miles northwest of Clark Mills around 2:40 PM CST. The tornado was 500 yards wide and traveled just over four miles before dissipating 2.8 miles southeast of Clark Mills around 2:52 PM CST. The tornado caused extensive damage two farms. The tornado destroyed two garages, two barns, two milking parlors and three silos. The tornado also destroyed 45 calf hutches and about 80 acres of alfalfa. The tornado snapped and uprooted trees and carried a calf about a half a mile away where it was found still alive.

Event 19: August 18, 2005

The F1 tornado developed six and a half miles south southwest of Manitowoc at 8:35 PM CST. The tornado was 100 yards wide and traveled one and a half miles before dissipating 5.7 miles south of Manitowoc at 8:39 PM CST. The tornado damaged a farm, snapped or uprooted around 50 large trees while several hay wagons and trailers were overturned. A concrete silo was destroyed and another damaged. The roof of a barn sustained extensive damage. Part of the barn and silo were found in trees a third of a mile away. The tornado was part of a record tornado outbreak in Wisconsin.

Rare Late Evening / Early Morning Tornadoes on August 6-7, 2013



Event 20: August 6, 2013

The fifth of six late night tornadoes to strike Northeast Wisconsin on this date, the EF1 tornado touched down 2.7 miles east northeast of Mackville in Outagamie County at 11:40 PM CST. The tornado was traveling at a rate of 60 to 70 mph as it moved across the Fox Valley. The tornado caused significant damage to several outbuildings and barns and flattened sections of mature corn fields. The roof of a power substation was damaged. The maximum path width was 200 yards, with an average width of 150 yards. The tornado now an EF0 moved into Brown County just under two miles northwest of Wrightstown near Highway 41 around 11:48 PM CST. The tornado first hit the Apple Creek Campground, snapping fifty trees, and knocking over two camping trailers. As the tornado moved across southern Brown County, at least seventy homes sustained at least minor damage, many from fallen trees. A large free-standing garage was heavily damaged when the tornadic winds blew in two garage doors, causing the roof to be ripped off. The maximum width of the tornado in Brown County was 250 yards, with an average width of 175 yards. The tornado moved into Manitowoc County 4.1 miles northwest of Rosencrans around 12:01 AM CST. The tornado strengthened to an EF1 in Manitowoc County. The tornado damaged several outbuildings and a roof of a barn. A 110 year old stone structure at the Maribel Caves County Park was knocked over by the strong winds. The damage survey revealed the tornado ended a couple miles east of Maribel, but straight-line wind damaged continued into the east part of the

TORNADO REFERENCE GUIDE – MANITOWOC COUNTY

Event 21: August 28, 2018

The EF1 tornado touched down around 3:34 PM CST just over two miles north-northwest of Kiel in Manitowoc County. The tornado developed near the Manitowoc/Calumet County line near Meggers Road which destroyed a barn and produced sporadic tree damage. The tornado was 75 yards wide and traveled near a mile before dissipating at 3:35 PM CST just over two miles north of Kiel.