

2000S TORNADO / WATERSPOUT GUIDE

FOR NORTH CENTRAL AND NORTHEAST WISCONSIN



2000S TORNADO / WATERSPOUT GUIDE

FOR NORTH CENTRAL AND NORTHEAST WISCONSIN

BROWN

MENOMINEE

CALUMET

OCONTO

DOOR

ONEIDA

FOREST

OUTAGAMIE

FLORENCE

PORTAGE

KEWAUNEE

SHAWANO

LANGLADE

VILAS

LINCOLN

WAUPACA

MANITOWOC

WAUSHARA

MARATHON

WINNEBAGO

MARINETTE

WOOD

2000S TORNADO / WATERSPOUT REFERENCE GUIDE

GREEN BAY FORECAST AREA TORNADOES / WATERSPOUTS

Event	F/EF	Date			Time		TOR in GRB Service Area
#	Rank	Month	Day	Year	(CST)	Start / End Location	County or Counties
1	0	5	12	2000	10:43	5 WNW St. Nazianz	Manitowoc
2	0	7	13	2000	14:55	1.5 NE Forestville	Door
3	0	7	20	2000	12:58	2 W Sister Bay (waterspout)	Door
4	0	7	27	2000	19:07-19:10	1.5 W - 1.1 WSW Harmony	Marinette
5	0	7	27	2000	19:30	1.7 W Peshtigo	Marinette
6	0	8	14	2000	19:10	Lake Tomahawk	Oneida
7	0	4	23	2001	13:26-13:46	12 NW - 9 NW Sturgeon Bay (waterspout)	Door
8	1	5	1	2001	20:55-21:00	0.4 NNE - NE Minocqua	Oneida
9	0	9	6	2001	18:09-18:14	0.3 SSW - 1.3 NNE Pelican Lake	Oneida
10	0	4	18	2002	15:49	2 W Bradley	Lincoln
11	0	4	18	2002	15:57	6 SW Woodboro	Oneida
12	0	4	18	2002	16:33	4 E Rhineland	Oneida
13	1	4	18	2002	18:13-18:27	3 SE Stratford - 6 NW Mosinee	Marathon
14	0	4	18	2002	18:32	6 SSW Wausau Airport	Marathon
15	0	5	6	2002	16:30-16:40	5 NW - 2.5 N Winneconne	Winnebago
16	0	5	6	2002	17:02	8 N Oshkosh - Wittman Field	Winnebago
17	0	7	30	2002	17:47-17:50	10.5- 9.5 NW Merrill	Lincoln
18	0	7	30	2002	18:08-18:28	5 N - 9.5 NE Merrill	Lincoln
19	0	7	30	2002	18:22	3 W - 0.8 W Central Wisconsin Airport	Marathon
20	0	7	30	2002	18:25	8.5 NE Merrill	Lincoln
21	0	9	2	2002	17:04-17:06	5.2 W - 5 W Athens	Marathon
22	1	9	2	2002	17:35-17:43	6 NW Wausau - 4 NE Wausau	Marathon
23	1	9	30	2002	18:10-18:11	5.5 SSE - 5.5 SE Spread Eagle	Florence
24	2	9	30	2002	18:30-18:35	8 W - 4.5 WNW Tomahawk	Lincoln
25	0	6	8	2003	11:40	4 W Oshkosh - Wittman Field	Winnebago
26	0	6	8	2003	12:20-12:26	5 E - 5.5 ESE Oshkosh Wittman Field (waterspout)	Winnebago
27	0	6	8	2003	12:42	4.3 W - 4.1 WSW Brothertown (waterspout)	Calumet
28	0	6	8	2003	12:59-13:02	4 S - 4.1 S Marshfield Airport	Wood
29	1	8	3	2003	13:59-14:03	0.3 W - 0.2 ENE Potter	Calumet
30	0	5	23	2004	05:47	2.7 E Reedsville	Manitowoc
31	1	6	23	2004	18:46-18:48	3 NNW Almond - 3 NNE Almond	Portage
32	0	6	23	2004	18:47	Whiting	Portage
33	1	6	23	2004	18:53-18:56	3 SE Blaine - 5 ESE Blaine	Portage
34	2	6	23	2004	18:56-19:06	9 W Waupaca - 2 SW Lind Center	Waupaca
35	1	6	23	2004	20:00-20:08	Little Chute - Kaukauna	Outagamie
36	0	6	23	2004	20:27	Green Bay - northwest	Brown
37	0	7	11	2004	14:42-14:45	8 SW Harshaw	Oneida

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#	Rank	Month	Day	Year	(CST)	Start / End Location	County or Counties
38	0	7	11	2004	15:43	1 W Goodnow	Oneida
39	0	7	11	2004	15:45	Irma	Lincoln
40	0	7	11	2004	16:13	6 W Tomahawk	Lincoln
41	0	7	11	2004	16:13	6 W Tomahawk	Lincoln
42	0	7	11	2004	16:40	4 W Tomahawk	Lincoln
43	1	7	13	2004	14:40-14:52	1.4 NW Clark Mills - 2.8 SE Clark Mills	Manitowoc
44	0	5	6	2005	15:24-15:25	7 ESE - 7.8 ESE Oshkosh Wittman Field	Winnebago
45	0	5	6	2005	15:25-15:29	5 WSW - 3.7 SW Brothertown	Calumet
46	0	6	4	2005	13:54	1 E - 1.1 ENE Auroraville	Waushara
47	0	6	4	2005	14:05	2 NW Borth	Waushara
48	0	6	4	2005	15:27	4 W - 4.5 WNW Edgar	Marathon
49	0	6	4	2005	15:39-15:42	1 W - 1.5 NW Athens	Marathon
50	0	6	4	2005	17:06	4 S Athens	Marathon
51	0	6	4	2005	17:20	3 W Marathon	Marathon
52	0	6	4	2005	17:30	5 E Kewaunee (waterspout)	Kewaunee
53	0	6	4	2005	19:18	7 S Hogarty	Marathon
54	0	6	9	2005	17:40-17:50	5 SE - 5 E Oshkosh	Winnebago
55	0	6	9	2005	18:14	4 NW Stockbridge	Calumet
56	0	6	10	2005	13:03	4 W Mosinee	Marathon
57	0	6	10	2005	15:05	1 N Winneconne	Winnebago
58	0	6	10	2005	15:10	2 W Clintonville	Waupaca
59	0	6	10	2005	19:10	4 ESE Oshkosh	Winnebago
60	0	6	10	2005	19:22	3 E Oshkosh	Winnebago
61	0	6	10	2005	19:48	3 E Oshkosh	Winnebago
62	0	6	13	2005	14:49-14:50	4.1 NNE - 4 NNE Black Creek	Outagamie
63	0	8	18	2005	17:32	6 WSW - 3.7 SW Wautoma	Waushara
64	0	8	18	2005	18:38-18:41	4 SSW - 3.4 SW New London	Waupaca
65	0	8	18	2005	18:40-18:48	4.5 W - 2.6 NW Neenah	Winnebago
66	1	8	18	2005	19:45-19:49	6 ENE - 6.8 ENE Wrightstown	Brown
67	1	8	18	2005	20:35	6.5 SSW - 5.7 S Manitowoc	Manitowoc
68	0	9	13	2005	17:09-17:12	De Pere to Allouez	Brown
69	0	6	18	2006	16:43	3 NW Sister Bay	Door
70	0	6	24	2006	16:14-16:15	4 W Sherwood	Calumet
71	0	9	29	2006	09:20-09:55	Chambers Is. - 12 SE Cedar River (waterspout)	Door
72	0	6	3	2007	18:11	1.6 ESE Shawano	Shawano
73	2	6	7	2007	15:01-15:14	1.4 W Peplin - 0.9 N Pike Lake	Marathon
74	0	6	7	2007	15:26	2.2 - 2.1 W Wisconsin Rapids Airport	Wood
75	3	6	7	2007	15:31-16:18	2 ENE Mattoon - 9.5 ENE Lakewood	Shawano - Langlade - Oconto
76	1	6	7	2007	16:37-16:40	0.5 W - 2.5 ENE Cedarville	Marinette

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#	Rank	Month	Day	Year	(CST)	Start / End Location	County or Counties
77	1	6	7	2007	17:16-17:20	3.5 W Harmony - 1.2 N Harmony	Marinette
78	0	6	20	2007	16:06	6 NW Ellison Bay (waterspout)	Door
79	0	5	25	2008	20:00-20:01	3 ENE Knowlton	Marathon
80	1	7	19	2008	21:44-21:45	3.8 WNW - 3.4 WNW Menasha	Winnebago
81	0	7	29	2008	15:27	3.6 NW Granite Heights	Marathon
82	0	7	29	2008	15:59-16:00	6.3 NNW of Kalinke	Marathon
83	0	7	29	2008	17:44-17:49	4.2 SE Nasonville - 4.7 WNW Bethel	Wood

Event 1: May 12, 2000:

The F0 tornado touched down 5 miles west northwest of St. Nazianz in Manitowoc County 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 2: July 13, 2000

The F0 tornado touched down 1.5 miles northeast of Forestville in Door County at 2:55 PM CST. The tornado was 50 yards wide and was on the ground for a tenth of a mile. The monthly local storm report did not indicate any damage.

Event 3: July 20, 2000:

Boaters spotted the F0 waterspout two miles west of Sister Bay in Door County at 12:58 PM CST.

Event 4: July 27, 2000

The F0 tornado first touched down 1.5 miles west of Harmony in Marinette County at 7:07 PM CST. The tornado was 50 yards wide and was on the ground for four tenths of a mile before it dissipated 1.1 miles west southwest of Harmony at 7:10 PM CST. Another F0 tornado occurred at 7:30 PM CST about 1.7 miles west of Peshtigo. The first tornado report was received even before the storm became visible on radar.

Event 5: July 27, 2000

The brief F0 tornado touched down 1.7 miles west of Peshtigo in Marinette County at 7:30 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile.

Event 6: August 14, 2000

The brief F0 tornado touched down at Lake Tomahawk in Oneida County at 7:10 PM CST. The tornado was 25 yards wide and was on the ground a tenth of a mile. The tornado damaged trees in the Lake Tomahawk area.

Event 7: April 23, 2001

The F0 waterspout developed 6 miles west southwest of Fairland in Door County around 1:26 PM CST. The waterspout moved north along the shoreline before it dissipated 9 miles northwest of Sturgeon Bay.

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Event 8: May 1, 2001

The F1 tornado touched down four tenths of a mile north of Minocqua in Oneida County around 8:55 PM CST. The tornado moved about a quarter of a mile before lifting of the ground. The tornado touched down again 1.8 miles east northeast of Minocqua and stayed on the ground for over a mile before dissipating. The tornado was 125 yards wide and was on the ground for about a mile and a half. Many pine trees were snapped 15 to 30 feet above the ground. A five-unit storage building was completely removed from its slab and a several homes were damaged by fallen trees.

Event 9: September 6, 2001

The F0 tornado touched down three tenths of a mile south southwest of Pelican Lake in Oneida County around 6:09 PM CST. The tornado was 30 yards wide and was on the ground for a half mile before dissipating 1.3 miles north northeast of Pelican Lake around 6:14 PM CST. The tornado caused minor damage to the Pelican Lake Supper Club, blew the roof off a nearby house and destroyed a garage. The tornado also caused minor damage to the Pelican Lake Town Hall and uprooted several trees.

Event 10: April 18, 2002

The brief F0 tornado touched down 2 miles west of Bradley in Lincoln County at 3:49 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile. The tornado snapped several trees.

Event 11: April 18, 2002

The brief F0 tornado touched down 6 miles southwest of Woodboro in Oneida County at 3:57 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile. The tornado snapped several trees.

Event 12: April 18, 2002

The brief F0 tornado touched down 4 miles east of Rhinelander in Oneida County at 4:33 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile. The tornado snapped several trees.

Event 13: April 18, 2002

The F1 tornado formed 3 miles southeast of Stratford in Marathon County around 6:13 PM CST. The tornado was 100 yards wide and traveled 14 miles before dissipating 6 miles northwest of Mosinee around 6:27 PM CST. The tornado downed hundreds of trees, while numerous barns and farm sheds were destroyed by a combination of the tornado and straight line winds. Plows had to be used to clear trees from some of the roads.

Event 14: April 18, 2002

The brief F0 tornado touched down 6 miles south southwest of the Wausau Airport in Marathon County around 6:32 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile. The tornado snapped several trees.

Event 15: May 6, 2002

The F0 tornado touched down 5 miles northwest of Winneconne in Winnebago County around 4:30 PM CST. The tornado was 50 yards wide and traveled four miles on the ground before dissipating 2.5 miles north of Winneconne around 4:40 PM CST. The tornado moved across Lake Winneconne.

Event 16: May 6, 2002

The brief F0 tornado touched down 8 miles north of Wittman Field in Oshkosh in Winnebago County at 5:02 PM CST. The tornado was 20 yards wide and was only on the ground for a tenth of a mile. No damage was noted with the tornado.

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Event 17: July 30, 2002

The F0 tornado touched down ten and a half miles west of Merrill in Lincoln County around 5:47 PM CST. The tornado was 150 yards wide and skipped along the ground for 1.2 miles before dissipating nine and a half miles west of Merrill around 5:50 PM CST.

Event 18: July 30, 2002

The F0 tornado developed 5 miles north of Merrill in Lincoln County at 6:08 PM CST. The tornado was 200 yards wide and traveled on the ground for 9 miles before dissipating nine and a half miles northeast of Merrill at 6:28 PM CST. The tornado destroyed a barn and another structure, tearing roofs from some buildings and moving others from their foundation.

Event 19: July 30, 2002

The F0 tornado developed 3 miles west of the Central Wisconsin Airport in Marathon County at 6:22 PM CST. The tornado was 100 yards wide and traveled just over 2 miles on the ground before dissipating eight tenths of a mile west of the Central Wisconsin Airport at 6:28 PM CST. The tornado caused significant tree damage on a hill east of the Wisconsin River.

Event 20: July 30, 2002

The F0 tornado formed 8.5 miles northeast of Merrill in Lincoln County at 6:25 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile. The tornado demolished a mobile home and snapped trees and tree limbs.

Event 21: September 2, 2002

The F0 tornado touched down 5.2 miles west of Athens in Marathon County at 5:04 PM CST. The tornado was 75 yards wide and was on the ground for two tenths of a mile before dissipating at 5:06 PM CST. The tornado caused minimal damage.

Event 22: September 2, 2002

The F1 tornado developed 6 miles northwest of Wausau in Marathon County around 5:35 PM CST. The tornado was 200 yards wide and was on the ground for five miles before dissipating 4 miles northeast of Wausau around 5:43 PM CST. The tornado destroyed two barns, a garage and a shed. It also snapped hundreds of trees, heavily damaged 6 homes and caused minor damage to 25 others. At least two vehicles traveling on Highway 51 were blown off the road. A trailer being towed by one of the vehicles was blown over and a large road sign hit the vehicle. The driver was injured and transported to the hospital.

Event 23: September 30, 2002

The F1 tornado touched down in southeast Florence County, five and a half miles south southeast of Spread Eagle around 6:10 PM CST. The tornado was 400 yards wide and traveled seven tenths of a mile before dissipating five and a half miles southeast of Spread Eagle around 6:11 PM CST. The tornado destroyed a pole barn, a garage that was under construction and 6 to 10 outbuildings. 150 to 250 trees and power lines were downed, causing numerous power outages. The tornado tracked east-northeast across the Menominee River into upper Michigan where it continued to do damage.

Event 24: September 30, 2002

The F2 tornado developed 8 miles west of Tomahawk in Lincoln County around 6:30 PM CST. The tornado traveled approximately 3 miles to the northeast and reached a maximum width of 250 yards before dissipating four and a half miles northwest of Tomahawk around 6:35 PM CST. The tornado did significant damage, uprooting or snapping off thousands of trees along its path. A house in the path of the tornado suffered major structural damage, a camping trailer was thrown 300 feet, and a car was thrown into a tree coming to rest at least fifteen feet above the ground. Two barns were also destroyed.

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Event 25: June 8, 2003

The brief F0 tornado touched down 4 miles west of Oshkosh in Winnebago County at 11:40 AM CST. The tornado was 15 yards wide and traveled a tenth of a mile before dissipating.



Event 26: June 8, 2003

The F0 waterspout was photographed about 5 miles east of Oshkosh Wittman Field in Winnebago County at 12:20 PM CST. The waterspout was 40 yards wide and traveled a half mile before dissipating 5.5 miles east southeast of Oshkosh Wittman Field. The waterspout was observed by numerous participants of a fishing tournament that was taking place on the lake.

Photo by Troy Peterson

Event 27: June 8, 2003

The F0 waterspout was reported 4.3 miles west of Brothertown in Calumet County at 12:42 PM CST. The waterspout was 40 yards wide and traveled four tenths of a mile before dissipating 4.1 miles west southwest of Brothertown at 12:46 PM CST.

Event 28: June 8, 2003

The F0 tornado touched down 4 miles south of the Marshfield Municipal Airport in Marshfield in Wood County at 12:59 PM CST. The tornado was 50 yards wide and traveled a tenth of a mile before dissipating 4.1 miles south of the Marshfield Municipal Airport at 1:02 PM CST. The tornado tore siding from a garage, broke windows, destroyed a playhouse and doghouse, and blew two 50 pound-barrels 200 yards away.

Event 29: August 3, 2003

The F1 tornado touched down three tenths of a mile west of Potter in Calumet County around 1:59 PM CST. The tornado was 75 yards wide and was on the ground for nearly a half mile before dissipating two tenths of a mile east northeast of Potter around 2:03 PM CST. The tornado damaged several houses, outbuildings, and trees around Potter.

Event 30: May 23, 2004

The F0 tornado touched down 2.7 miles east of Reedsville in Manitowoc County at 5:47 AM 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.

Event 31: June 23, 2004

The F1 tornado touched down 3 miles west northwest of Almond around 6:46 PM CST. The tornado was 25 yards wide and was on the ground for a mile and a half before dissipating 3 miles north northeast of Almond around 6:48 PM CST. The tornado knocked down several trees and a fence, damaged the roof of a house and damaged some outbuildings.

Event 32: June 23, 2004

The F0 tornado touched down in Whiting in Portage County at 6:47 PM CST. The tornado was 10 yards wide and was on the ground for a tenth of a mile. The tornado caused minor tree damage in an industrial park in Whiting. Eyewitnesses observed water being sucked out of a pond at the same time as doors to an office were sucked open.

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Event 33: June 23, 2004

The F1 tornado touched down 3 miles southeast of Blaine in southeastern Portage County around 6:53 PM CST. The tornado was 100 yards wide and traveled two and a half miles to 5 miles east southeast of Blaine at 6:56 PM CST. The tornado downed trees and overturned an irrigation system.

Event 34: June 23, 2004

The F2 tornado originally touched down in southeast Portage County. The tornado then strengthened as it moved into southwest Waupaca County 9 miles west of Waupaca around 6:56 PM CST. The tornado was 125 yards wide and traveled 11 miles before dissipating 2 miles southwest of Lind Center at 7:06 PM CST. The tornado scoured asphalt off a road, destroyed a barn, sheared off the top 50 feet of a silo crushing 3 calves, damaged a sheet metal outbuilding, and killed 3 sheep. The tornado tore the roof from a house and destroyed the garage, overturned a semi-trailer, and moved it 50 feet. Many trees were snapped off or uprooted. Some of the debris from this tornado landed several miles to the east in the Fremont area of Waupaca County.

Event 35: June 23, 2004

The F1 tornado touched down in at least four locations from Little Chute to Kaukauna in Outagamie County between 8 PM and 8:08 PM CST. The tornado was 100 yards wide and traveled 3.5 miles before dissipating. The tornado toppled or twisted large trees, ripped parts of the roofs from residential and commercial buildings, destroyed storage sheds and an old barn. Semi-trailers were overturned, some of them onto other vehicles.

Event 36: June 23, 2004

The brief F0 tornado touched down on the northwest side of Green Bay in Brown County at 8:27 PM CST. The tornado was 10 yards wide and traveled a tenth of a mile. The tornado caused some tree damage.

Event 37: July 11, 2004

The brief F0 tornado touched down 8 miles southwest of Harshaw in Oneida County at 2:42 PM CST. The tornado was 60 yards wide and was on the ground for two tenths of a mile before dissipating at 2:45 PM CST. The tornado topped numerous trees onto power lines and damaged a pontoon boat.

Event 38: July 11, 2004

The brief F0 tornado touched down one mile west of Goodnow in Oneida County at 3:43 PM CST. The tornado was 10 yards wide and was on the ground for a tenth of a mile.

Event 39: July 11, 2004

The brief F0 tornado touched down in Irma in Lincoln County at 3:45 PM CST. The tornado was 10 yards wide and was on the ground for a tenth of a mile.

Event 40: July 11, 2004

The brief F0 tornado touched down 6 miles west of Tomahawk in Lincoln County at 4:13 PM CST. The tornado was 10 yards wide and was on the ground for a tenth of a mile. A pair of tornadoes touched down simultaneously west of the Tomahawk Airport.

Event 41: July 11, 2004

The brief F0 tornado touched down 6 miles west of Tomahawk in Lincoln County at 4:13 PM CST. The tornado was 10 yards wide and was on the ground for a tenth of a mile. A pair of tornadoes touched down simultaneously west of the Tomahawk Airport.

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Event 42: July 11, 2004

The brief F0 tornado touched down 4 miles west of Tomahawk in Lincoln County at 4:40 PM CST. The tornado was 10 yards wide and was on the ground for a tenth of a mile.

Event 43: July 13, 2004

The F1 tornado touched down 1.4 miles northwest of Clark Mills in Manitowoc County 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 to 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 44: May 6, 2005

The F0 waterspout touched down 7 miles east southeast of Oshkosh Wittman Field in Winnebago County at 3:24 PM CST. The waterspout was 50 yards wide and was on the ground for eight tenths of a mile before dissipating 7.8 miles east southeast of Oshkosh Wittman Field at 3:25 PM CST.

Event 45: May 6, 2005

The F0 waterspout touched down 5 miles west southwest of Brothertown in Calumet County at 3:25 PM CST. The waterspout was 50 yards wide and was on the water for over a mile and a half before dissipating 3.7 miles southwest of Brothertown at 3:29 PM CST.

Event 46: June 4, 2005

The F0 tornado touched down one mile east of Auroraville in Waushara County at 1:54 PM CST. The tornado was 75 yards wide and was on the ground for two tenths of a mile. No significant damage was noted from this tornado.

Event 47: June 4, 2005

The F0 tornado touched down 2 miles northwest of Borth in Waushara County at 2:05 PM CST. The tornado was 50 yards wide and was on the ground for a tenth of a mile. No significant damage was noted from this tornado.

Event 48: June 4, 2005

The F0 tornado touched down 4 miles west of Edgar in Marathon County at 3:27 PM CST. The tornado was 75 yards wide and was on the ground for 1.2 miles before dissipating four and a half miles west northwest of Edgar at 3:29 PM CST. No damage was noted in the month storm report for this tornado.

Event 49: June 4, 2005

The F0 tornado touched down a mile west of Athens in Marathon County at 3:39 PM CST. The tornado was 100 yards wide and was on the ground for 1.3 miles before the tornado dissipated a mile and a half northwest of Athens at 3:42 PM CST. The tornado downed some trees, flattened a barn, and tore the roof from another barn.

Event 50: June 4, 2005

The F0 tornado touched down 4 miles south of Athens in Marathon County at 5:06 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile. The monthly local storm report did not indicate any damage from this tornado.

Event 51: June 4, 2005

The F0 tornado touched down 3 miles west of Marathon in Marathon County at 5:20 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile. The monthly local storm report did not indicate any damage from this tornado.

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Event 52: June 4, 2005

The F0 waterspout touched down on Lake Michigan 5 miles east of Kewaunee in Kewaunee County at 5:30 PM CST.

Event 53: June 4, 2005

The F0 tornado touched down 7 miles south of Hogarty in Marathon County at 7:18 PM CST. The tornado was 25 yards wide and was on the ground for a tenth of a mile. The monthly local storm report did not indicate any damage from this tornado.

Event 54: June 9, 2005

The F0 waterspout touched down 5 miles southeast of Oshkosh on Lake Winnebago in Winnebago County at 5:40 PM CST. The waterspout was 40 yards wide and traveled 3 miles before dissipating 5 miles east of Oshkosh at 5:50 PM CST.

Event 55: June 9, 2005

The F0 waterspout touched down 4 miles northwest of Stockbridge on Lake Winnebago in Calumet County at 6:14 PM CST. The waterspout was 25 yards wide and was on the water for a tenth of a mile.

Event 56: June 10, 2005

The F0 tornado touched down 4 miles west of Mosinee in Marathon County at 1:03 PM CST. The tornado was 20 yards wide and was on the ground for a tenth of a mile. No damage was noted in the monthly storm data.

Event 57: June 10, 2005

The F0 tornado touched down one mile north of Winneconne in Winnebago County at 3:05 PM CST. The tornado was 20 yards wide and was on the ground a tenth of a mile.

Event 58: June 10, 2005

The F0 tornado touched down 2 miles west of Clintonville in Waupaca County at 3:10 PM CST. The tornado was 20 yards wide and was on the ground a tenth of a mile.

Event 59: June 10, 2005

The F0 waterspout was reported 4 miles east southeast of Oshkosh on Lake Winnebago in Winnebago County at 7:10 PM CST. The waterspout was 20 yards wide and was on the water a tenth of a mile. This was one of 3 waterspouts reported on Lake Winnebago on this evening.

Event 60: June 10, 2005

The F0 waterspout was reported 3 miles east southeast of Oshkosh on Lake Winnebago in Winnebago County at 7:22 PM CST. The waterspout was 20 yards wide and was on the water a tenth of a mile. This was one of 3 waterspouts reported on Lake Winnebago on this evening.

Event 61: June 10, 2005

The F0 waterspout was reported 3 miles east southeast of Oshkosh on Lake Winnebago in Winnebago County at 7:48 PM CST. The waterspout was 20 yards wide and was on the water a tenth of a mile. This was one of 3 waterspouts reported on Lake Winnebago on this evening.

Event 62: June 13, 2005

The F0 tornado touched down 4.1 miles north northeast of Black Creek in Outagamie County at 2:49 PM CST. The tornado was 75 yards wide and was on the ground two tenths of a mile before it dissipated 4.1 miles north northeast of Black Creek at 2:50 PM CST. The tornado knocked down a tree and caused damage to shingles at a residence.

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Event 63: August 18, 2005

The F0 tornado touched down 6 miles west southwest of Wautoma in Waushara County at 5:32 PM CST. The tornado was 80 yards wide and was on the ground for two miles before dissipating 3.7 miles south of Wautoma at 5:36 PM CST. The tornado snapped off or uprooted many trees and caused damage to a few buildings and some farm equipment. A tree fell onto a large pole building, causing major damage to one of its sides. A porch at a residence was destroyed by a fallen tree limb while a portion of the metal roof of a barn was torn from it and thrown about 200 feet. An irrigation system was also damaged.

Event 64: August 18, 2005

The F0 tornado touched down 4 miles south southwest of New London in Waupaca County at 6:38 PM CST. The tornado was 40 yards wide and was on the ground for 1.2 miles before dissipating 3.4 miles southwest of New London at 6:41 PM CST. The tornado snapped large trees and a few buildings in its path. The tornado shifted a large barn, destroyed a small metal shed and threw it about a quarter of a mile. An outbuilding was overturned and thrown 30 to 40 feet into a stand of trees.

Event 65: August 18, 2005

The F0 tornado touched down four and a half miles west of Neenah in Winnebago County at 6:40 PM CST. The tornado was 50 yards wide and was on the ground for four miles before dissipating 2.6 miles northwest of Neenah at 6:48 PM CST. The tornado downed trees, stripping some siding from a home and destroying a corn crib.

Event 66: August 18, 2005

The F1 tornado developed 6 miles east northeast of Wrightstown in Brown County around 7:45 PM CST. The tornado was 100 yards wide and traveled one mile before dissipating 6.8 miles east northeast of Wrightstown at 7:49 PM CST. About 75 trees were downed or snapped and several structures along its path were destroyed. Two wooden garages were destroyed, and debris scattered for several hundred feet. The walls of a house that were under construction were blown down. A part of a steel roof of a commercial building was damaged. A heavy wooden bench was picked up from the front porch and thrown several hundred feet away behind the house. The tornado was part of a record tornado outbreak in Wisconsin.

Event 67: August 18, 2005

The F1 tornado developed six and a half miles south southwest of Manitowoc in Manitowoc County 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.

Event 68: September 13, 2005

The F0 tornado touched down in De Pere in Brown County at 5:09 PM CST. The tornado was 50 yards wide and the brief touchdowns lasted for 1.9 miles before the tornado dissipated in Allouez just north of Heritage Hill State Park at 5:12 PM CST. The tornado's occasional brief touchdowns topped numerous trees. Some of the trees caused damage to buildings and vehicles when they fell. The tornado caused little direct structural damage to any buildings.

Event 69: June 18, 2006

The F0 waterspout was reported 3 miles northwest of Sister Bay in Door County at 4:43 PM CST.

Event 70: June 24, 2006

The F0 waterspout was reported 4 miles west of Sherwood on Lake Winnebago in Calumet County at 4:14 PM CST. The waterspout remained nearly stationary for a minute before dissipating.

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Event 71: September 29, 2006

The F0 waterspout was reported off Door County, from Chambers Island to 12 miles southeast of Cedar River, Michigan around 9:20 AM CST. The last report of the waterspout was around 9:55 AM CST.

Event 72: June 3, 2007

The brief EF0 landspout was reported about 2 miles east southeast of Shawano in Shawano County at 6:11 PM CST. The landspout lasted 20 seconds and was observed and photographed. No damage was reported.

Event 73: June 7, 2007

There were five tornadoes on this date across north central and northeast Wisconsin. The EF2 tornado developed nine tenths of a mile west Peplin in Marathon County around 3:01 PM CST. The tornado traveled just over 7 miles and reached a maximum width of 225 yards before it dissipated nearly a mile north of Pike Lane around 3:14 PM CST. At least 8 homes, 10 barns, and numerous trees were damaged.

Event 74: June 7, 2007

The EF0 tornado touched down 2.2 miles south of Wisconsin Rapids in Wood County at 3:26 PM CST. The brief tornado was seen by a storm chaser before dissipating 2.1 miles south of Wisconsin Rapids. The same storm also produced hail up to 5.5 inches in diameter in Port Edwards and Wisconsin Rapids.



Event 75: June 7, 2007

By National Weather Service Green Bay Staff

Fast moving supercell thunderstorms with damaging winds, hail larger than 5 inches in diameter, and tornadoes ripped across central and northeast Wisconsin on June 7, 2007. Five tornadoes touched down in central and northeast Wisconsin.

Map of northeast Wisconsin and tornado tracks. Not denoted on the map is an area of straight-line wind damage in the Thunder Mountain area of western Marinette County, caused by the same supercell that produced the long-track tornado.

2000S TORNADO / WATERSPOUT REFERENCE GUIDE

Event 75: June 7, 2007 Continued

Menominee-Langlade-Oconto Counties Long-Track Tornado

A long-track EF3 tornado touched down at 3:31 PM CST east of Mattoon in Shawano County and continued northeast to the Oconto-Marinette County line. The tornado was on the ground for at least 40 miles and was over 1/2 mile wide at times. Over 14,000 acres of trees were snapped or flattened, and many dozens of buildings were damaged or destroyed. The twister was rated an EF3 on the Enhanced Fujita scale, with estimated winds of 140 to 160 mph.



Picture on left: Tornado passing south of the city of White Lake in Langlade Co. Picture courtesy: WAOW-TV.

Picture on right: Tornado as seen from HWY T in southwest Oconto Co. Picture courtesy of the Wisconsin Department of Natural Resources.

2000S TORNADO / WATERSPOUT REFERENCE GUIDE

Event 75: June 7, 2007 Continued

June 7, 2007: Tornadoes and Monster Hail



Path of tornado damage viewed by: Aqua MODIS satellite. Courtesy: ERSC, UW-Madison.

2000S TORNADO / WATERSPOUT REFERENCE GUIDE

Event 75: June 7, 2007 Continued

June 7, 2007: Tornadoes and Monster Hail



Picture above: Damage at the Bear Paw Resort.



Picture on the left: More damage at the Bear Paw Resort.



Picture on the right: This is what remained of a double-wide mobile home in the town of Riverview. The owner heard the Tornado Warning and went into the bathtub (circled in large view) and escaped without a scratch!

2000S TORNADO / WATERSPOUT REFERENCE GUIDE

Event 75: June 7, 2007 Continued



Looking northeast across Hwy 64 in Oconto Co. The damage path was as much as 3/4 mile wide in this area. Picture Courtesy: Wisconsin DNR

Event 76: June 7, 2007

The EF1 tornado developed a half mile west of Cedarville in Marinette County around 4:37 PM CST. The tornado was 200 yards wide and traveled three miles before it dissipated 2.5 miles east northeast of Cedarville around 4:40 PM CST. The tornado tore a significant portion of the roof from one home, snapped a few trees and uprooted numerous others. A manufactured home was moved off its foundation and down an embankment.

Event 77: June 7, 2007

The EF1 tornado developed three and a half miles west of Harmony in Marinette County around 5:16 PM CST. The tornado was 200 yards wide and traveled 3.6 miles before dissipating 1.2 miles north of Harmony, or 2.9 miles south-southwest of Porterfield around 5:20 PM CST. One person was injured by flying debris as she sought refuge in their home. The tornado flattened a barn, tore a significant part of a sheet metal roof from an outbuilding, blew in a garage door and tore part of a roof deck over the garage from a home that was under construction.

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Event 78: June 20, 2007

The EF0 waterspout was reported 6 miles northwest of Ellison Bay in Door County at 4:06 PM CST.

Event 79: May 25, 2008

The EF0 tornado touched down 3 miles east northeast of Knowlton in Marathon County at 8 PM CST. The tornado was 10 yards wide and was on the ground for a tenth of a mile before dissipating at 8:01 PM CST. Several apple trees were damaged in a narrow path. A pine tree fell on a shed as well. The tornado was on the ground for less than 30 seconds.

Event 80: July 19, 2008

The brief EF1 tornado touched down 3.8 miles west northwest of Menasha in Winnebago County around 10:44 PM CST. The tornado was 40 yards wide and traveled a half a mile before it dissipated 3.4 miles west northwest of Menasha at 10:45 PM CST. The tornado produced sporadic damage along a narrow path almost a half a mile long. An apartment complex sustained the heaviest damage. Four buildings were affected, two of which lost parts of their roofs.

Event 81: July 29, 2008

The EF0 tornado briefly touched down 3.6 miles northwest of Granite Heights in Marathon County at 3:27 PM CST. The tornado was 15 yards wide and traveled a tenth of a mile. Law enforcement witnessed the brief tornado touchdown north of Brokaw near the Lincoln County border. No damage was reported.

Event 82: July 29, 2008

The EF0 tornado briefly touched down 6.2 miles north northwest of Kalinke in Marathon County at 3:59 PM CST. The tornado was 25 yards wide and traveled a quarter of a mile before dissipating at 4 PM CST. The tornado touched down just south of County Line Road near County Road Q. Several trees in an open field were knocked over.

Event 83: July 29, 2008

The EF0 tornado touched down 4.2 miles southeast of Nasonville in Wood County at 5:44 PM CST. The tornado was 25 yards wide and traveled a mile and a half before dissipating 4.7 miles west of Bethel at 5:49 PM CST. The tornado touched down north of Pittsville, tearing leaves and twigs from tops of trees. The tornado was seen by a county sheriff.