

2024 Minnesota Tornadoes – Total 30

#	Date	County	Location	Time (cdt unless noted)	Length (miles)	Width (yards)	EF-scale Rating	Deaths	Injuries
1	May 20	Dodge	6.8 WNW to 6.4 NW Hayfield	610 pm – 615 pm	1.2	50	0	0	0
2	May 20	Dodge	6.7 NW to 5.4 NW Hayfield	625 pm – 628 pm	1.4	35	0	0	0
3	May 21	Martin	1.8 S Fairmont to 0.7 SSE Fairmont Airport	348 pm – 351 pm	2.3	75	0	0	0
4	May 21	Goodhue	4.7 E Welch to 4.9 W Red Wing	541 pm – 542 pm	0.7	25	0	0	0
5	May 21	Winona-Buffalo WI	2.1 WNW Utica MN to 1.5 E Whitman MN to 3.4 N Fountain City WI	601 – 616 pm in MN 616 – 619 pm in WI	16.7 in MN 3.0 in WI	110	1	0	0
6	June 2	Renville	5.9 S to 5.7 S Sacred Heart	618 pm – 619 pm	0.3	25	0	0	0
7	June 12	Lake	4.6 E Isabella to 7.8 ENE Murphy City	608 pm – 615 pm	4.2	150	0	0	0
8	June 12	Crow Wing	4.4 NE Jenkins to 2.3 NE Pelican Lakes	618 pm – 623 pm	3.2	700	2	0	0
9	June 12	Carlton	4.2 NW Wright to 1.7 W Cromwell	642 pm – 654 pm	7.8	50	0	0	0
10	June 12	Crow Wing-Aitkin	1.0 W Wolford to 4.0 N Bennetville	645 pm – 704 pm	14.7	200	2	0	0
11	June 12	Aitkin	3.5 SW Aitkin to 3.4 NW Glory	703 pm – 710 pm	4.7	50	1	0	0
12	June 12	Aitkin	1.4 SSW to 2.4 SSE Glen	725 pm – 729 pm	1.6	20	0	0	0
13	June 24	Roseau	7.3 NNE Winner	619 pm – 624 pm	0.5	50	0	0	0
14	July 7	St. Louis	2.1 N to 3.5 N Tower Airport	217 pm – 222 pm	2.0	30	0	0	0
15	July 13	Rice	5.8 NW to 5.4 NW Moland	459 pm – 504 pm	0.5	20	UNK	0	0
16	July 15	Chippewa	5.6 NE Gluek to 5.6 NNE Clara City	714 am – 717 am	2.2	25	0	0	0
17	August 3	Stearns	1.1 N Melrose to 2.6 WSW New Munich	811 pm – 820 pm	5.4	1000	1	0	0
18	August 5	Watsonwan	3.0 SSE Sveadahl to 4.4 NNW St. James	526 pm – 533 pm	2.3	50	1	0	0
19	August 5	Blue Earth-Waseca	3.8 NNE St. Clair to 2.9 S Janesville	619 pm – 633 pm	6.1	150	1	0	0
20	August 5	Waseca	2.5 NNE to 3.2 NE Otisco	658 pm – 700 pm	1.5	50	1	0	0
21	August 5	Faribault	1.4 SSW to 5.2 SE Wells	728 pm – 742 pm	4.8	50	0	0	0
22	August 5	Freeborn	2.6 NNW Emmons to 2.8 SE Twin Lakes	750 pm – 806 pm	6.5	150	1	0	0
23	August 5	Mower	4.0 SSE Brownsdale to 3.4 SW Renova	818 pm – 820 pm	1.0	30	0	0	0
24	August 5	Mower	5.2 SSW to 5.5 S Grand Meadow	843 pm – 850 pm	2.7	70	0	0	0
25	August 26	Brown	2.0 N to 2.3 N Essig	624 pm – 625 pm	0.3	25	UNK	0	0
26	August 29	Morrison	2.6 WNW Genola to 0.9 SE Lastrup	335 pm – 343 pm	7.5	50	1	0	0
27	August 29	Anoka	3.9 N Andover to 2.2 W East Bethel	426 pm – 429 pm	3.6	250	1	0	0
28	August 29	Anoka-Isanti	1.9 NE Oak Grove to 1.8 SW Weber	432 pm – 443 pm	9.6	250	1	0	0
29	August 29	Dakota-Goodhue- Pierce WI	3.6 NNW Miesville MN to 9.6 N Welch MN to 5.9 ESE Prescott WI	546 – 556 pm in MN 556 – 557 pm in WI	7.2 in MN 0.8 in WI	50	0	0	0
30	Sept 19	St. Louis	3.3 N Canyon to 2.3 W Whiteface	505 pm – 518 pm	5.9	200	1	0	0

UNK: This rating is assigned when the tornado has hit no damage indicators.

EF-0: Less than 86 mph, EF-1: 86-110 mph, EF-2: 111-135 mph,

EF-3: 136-165 mph, EF-4: 166-200 mph, EF-5: over 200 mph