

Fujita (F) Scale

NOTE: Retired in 2007 for USA and 1 April 2013 for Canada.

Rating	Winds (MPH)	Winds (KM/H)
0	40 to 72	60 to 110
1	73 to 112	120 to 170
2	113 to 157	180 to 240
3	157 to 206	250 to 320
4	207 to 260	330 to 410
5	261 to 318	420 to 510

Enhanced Fujita (EF) Scale

Rating	Winds (MPH)	Winds (KM/H)
0	65 to 85	90 to 130
1	86 to 110	135 to 175
2	111 to 135	180 to 220
3	136 to 165	225 to 265
4	166 to 200	270 to 310
5	201+	315+

Saffir-Simpson Hurricane Wind Scale

Category	Winds (MPH)	Winds (KM/H)
TD	38 or less	62 or less
TS	39 to 73	63 to 118
1	74 to 95	119 to 153
2	96 to 110	154 to 177
3 (Major)	111 to 129	178 to 208
4 (Major)	130 to 156	209 to 251
5 (Major)	157+	252+

SPC Outlook Issuance Times

Z = Zulu Time = UTC

The Day 1 Outlooks are issued at 0600z, 1300z, 1630z, 2000z and 0100z.

The Day 2 Outlooks are issued by 1:00am (CST and CDT) and 1730z.

The Day 3 Outlook is issued daily by 2:30am CT (0830z on standard time and 0730z on daylight time).

Day 1 SPC Probs to Category

Probs	Tornado	Wind	Hail
2%	MRGL	N/A	N/A
5%	SLGT	MRGL	MRGL
10%	ENH	N/A	N/A
10% Sig	ENH	N/A	N/A
15%	ENH	SLGT	SLGT
15% Sig	MDT	SLGT	SLGT
30%	MDT	ENH	ENH
30% Sig	HIGH	ENH	ENH
45%	HIGH	ENH	ENH
45% Sig	HIGH	MDT	MDT
60%	HIGH	MDT	MDT
60% Sig	HIGH	HIGH	MDT

Day 2 SPC Probs to Category

Probs	Tornado	Wind	Hail
2%	MRGL	N/A	N/A
5%	SLGT	MRGL	MRGL
10%	ENH	N/A	N/A
10% Sig	ENH	N/A	N/A
15%	ENH	SLGT	SLGT
15% Sig	MDT	SLGT	SLGT
30%	MDT	ENH	ENH
30% Sig	HIGH	ENH	ENH
45%	HIGH	ENH	ENH
45% Sig	HIGH	MDT	MDT
60%	HIGH	MDT	MDT
60% Sig	HIGH	HIGH	MDT

Day 3 SPC Probs to Category

Probs	Combined TOR, WIND, HAIL
5%	MRGL
15%	SLGT
15% Sig	SLGT
30%	ENH
30% Sig	ENH
45%	ENH
45% Sig	MDT