

INDIANA STATE FAIR

Saturday, August 5, 2023

6 PM Weather Forecast

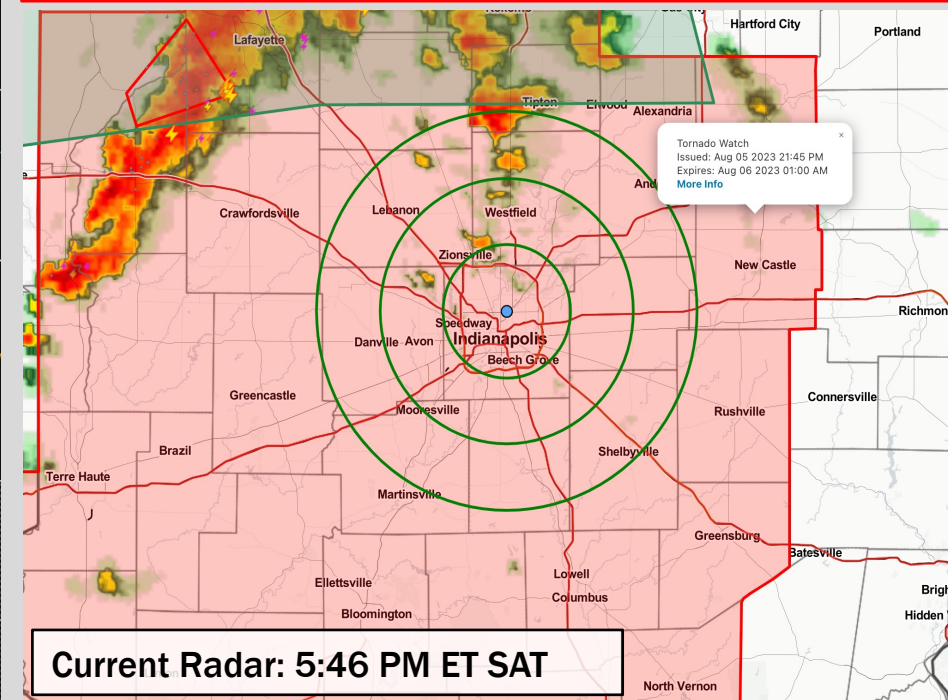


Hour by Hour Forecast:

Time	Sat 5th 6pm	Sat 5th 7pm	Sat 5th 8pm	Sat 5th 9pm	Sat 5th 10pm	Sat 5th 11pm	Sun 6th 12am	Sun 6th 1am	Sun 6th 2am	Sun 6th 3am	Sun 6th 4am	Sun 6th 5am	Sun 6th 6am	Sun 6th 7am	Sun 6th 8am	Sun 6th 9am	Sun 6th 10am
Cloud %	89%	93%	95%	90%	90%	94%	91%	92%	94%	96%	93%	92%	94%	95%	89%	91%	95%
Pop %	30%	60%	70%	70%	70%	60%	50%	40%	40%	30%	30%	0%	0%	0%	0%	0%	0%
Precipitation Accumulative	0.15 0 0.04	0.36 0 0.11	0.52 0.01 0.2	0.71 0.06 0.33	0.8 0.09 0.39	0.88 0.1 0.43	0.94 0.14 0.47	1 0.16 0.51	1.01 0.29 0.54	1.02 0.3 0.55	1.03 0.3 0.56	1.03 0.3 0.56	1.03 0.31 0.56	1.03 0.31 0.56	1.03 0.31 0.56	1.03 0.31 0.56	1.03 0.31 0.56
Temperature	79° 71° 82°	77° 71° 77°	76° 71° 75°	76° 72° 76°	74° 72° 74°	74° 72° 73°	73° 72° 73°	73° 72° 72°	73° 72° 73°	73° 72° 73°	72° 71° 72°	71° 71° 71°	70° 70° 70°	70° 69° 69°	70° 69° 70°	70° 69° 70°	70° 69° 70°
Wind	10 18	11 22	9 16	7 16	8 17	7 17	4 11	5 15	5 15	5 14	5 11	3 9	5 12	9 14	10 14	9 14	10 14
Visibility	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	9 mi	8 mi	7 mi

Hazardous Weather Alerts:

Tornado Watch



Current Radar: 5:46 PM ET SAT

Saturday 8/5/23: IMPORTANT FORECAST NOTES (as of 6 PM ET, 8/5/23):

Precipitation:

- ✓ Earliest timeframe to watch for a stronger storm will be 7:30 PM, with 8 PM - 8:30 PM for best timing with line of storms in W IN. After 8:30 PM coverage will become hit/miss with storm chances persisting through 11 PM. During the 11 PM - 5 AM, isolated pockets of showers are still possible, but lightning threats not favored.
- ✓ 6 AM - 6 PM likely a dry period getting into Sunday, with isolated storm development possible towards 7 PM.

Temperatures:

- ✓ Temperatures this evening will cool slightly into the mid 70s and remain steady through 12 AM.
- ✓ High temperatures tomorrow will be in the low 80s with Dew Points reaching the lower 70's by afternoon.

Wind/Clouds:

- ✓ Mostly cloudy to overcast skies will persist this afternoon.
- ✓ Winds are anticipated to be 8- 13 MPH during the from the S. Storms during the 8-8:30 PM timeframe will be capable of producing 40 - 45 MPH gusts under strongest storms. Outside of this window, A few gusts of 14 - 18 MPH are possible in the mid AM hours.

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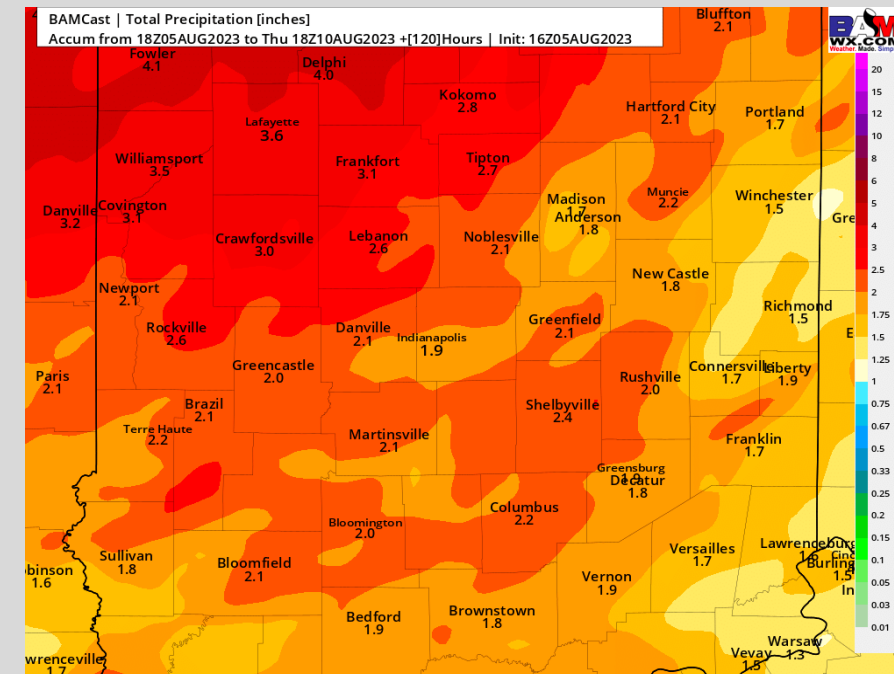
6 PM Weather Forecast



10-Day Forecast

BAMwx 10 Day	Sun 8/6	Mon 8/7	Tue 8/8	Wed 8/9	Thu 8/10	Fri 8/11	Sat 8/12	Sun 8/13	Mon 8/14	Tue 8/15
Sky Condition										
Hi	80°	77°	82°	83°	82°	86°	80°	82°	84°	85°
Low	70°	67°	63°	64°	67°	64°	64°	61°	63°	65°
Wind	→8 mph gusts 12	→11 mph gusts 16	→9 mph gusts 13	→8 mph gusts 13	→9 mph gusts 13	→8 mph gusts 13	→9 mph gusts 13	→7 mph gusts 11	→8 mph gusts 11	→9 mph gusts 13
Precipitation	Confidence / Trend	3 ↓	3 ↑	5 —	1 —	3 ↓	1 ↑	5 —	5 —	1 ↓
	AM %	20%	50%	0%	0%	50%	20%	0%	0%	20%
	PM %	20%	70%	10%	20%	30%	20%	0%	0%	20%
	Likely	0.12	0.7	0	0.10	0.33	0.01	0	0	0.01
	Max	0.11	1.25	0	0.25	0.74	0.08	0	0	0.03
	Snow %	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Snow	0	0	0	0	0	0	0	0	0
	Ice %	0%	0%	0%	0%	0%	0%	0%	0%	0%
Ice	0	0	0	0	0	0	0	0	0	
RH %	86%	90%	71%	74%	82%	74%	75%	76%	72%	71%

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 6 PM ET, 8/5/23):

Precipitation:

- ✓ **SUN:** Scattered showers/storms are expected to clear out in the AM (roughly by 6 AM). Isolated development possible in the afternoon but watching after 9 PM (towards 12 AM MON) for storms and severe weather (winds, hail, and potential tornado possible). Again, primary risk is a stronger isolated storm sometime between 9 -10 PM ahead of the 12 AM start time MON.
- ✓ **MON:** Best severe threat will be ending towards 4 AM Monday with a brief drier period during the mid to late AM. Scattered showers and thunderstorms will be present for the afternoon with a low-end risk for a severe storm. At present the better risk for this looks to remain north. Rain chances exit towards 7 -9 PM.
- ✓ **TUE-WED:** Favoring mostly dry conditions outside of a few isolated popups during the afternoon on WED.

Temperatures:

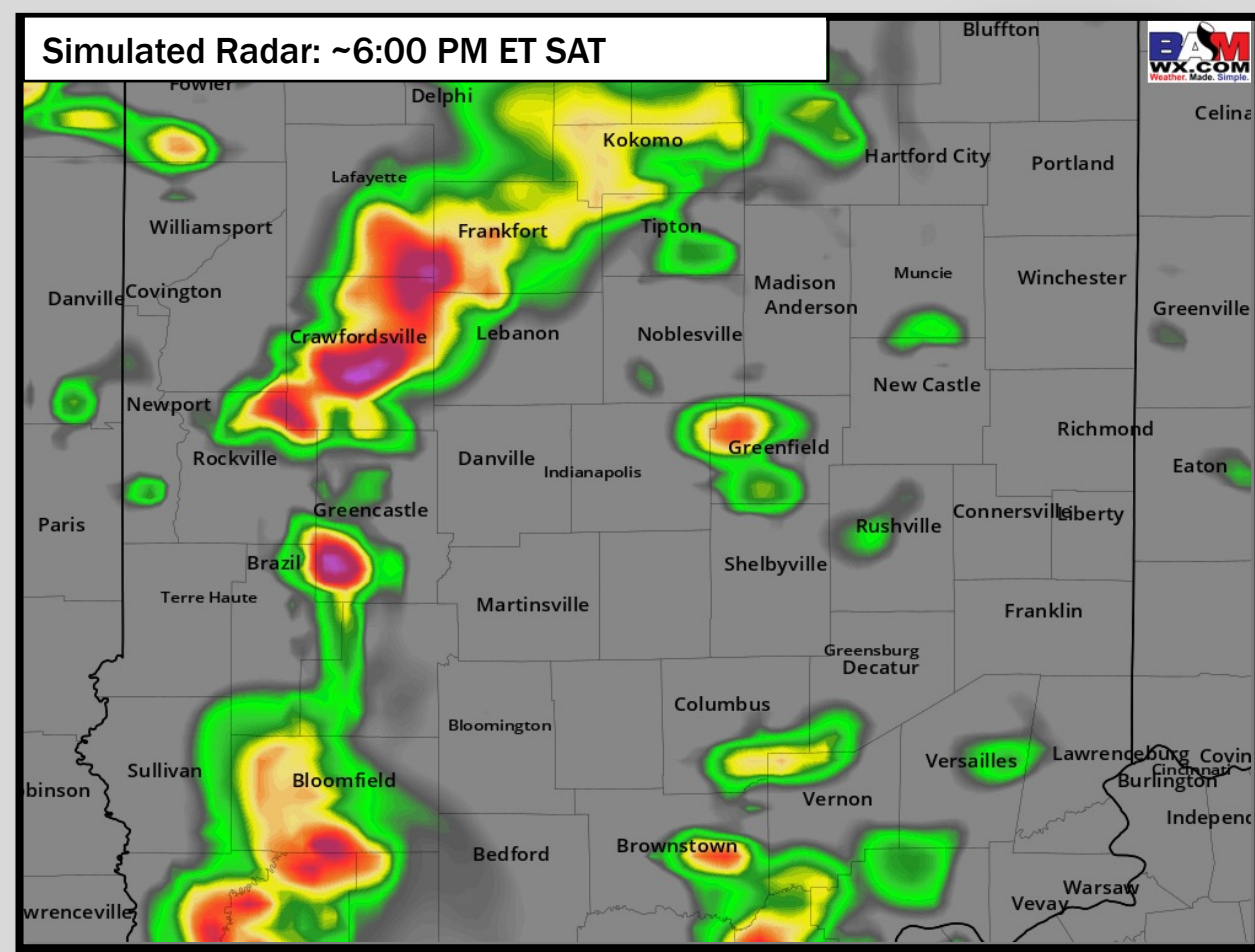
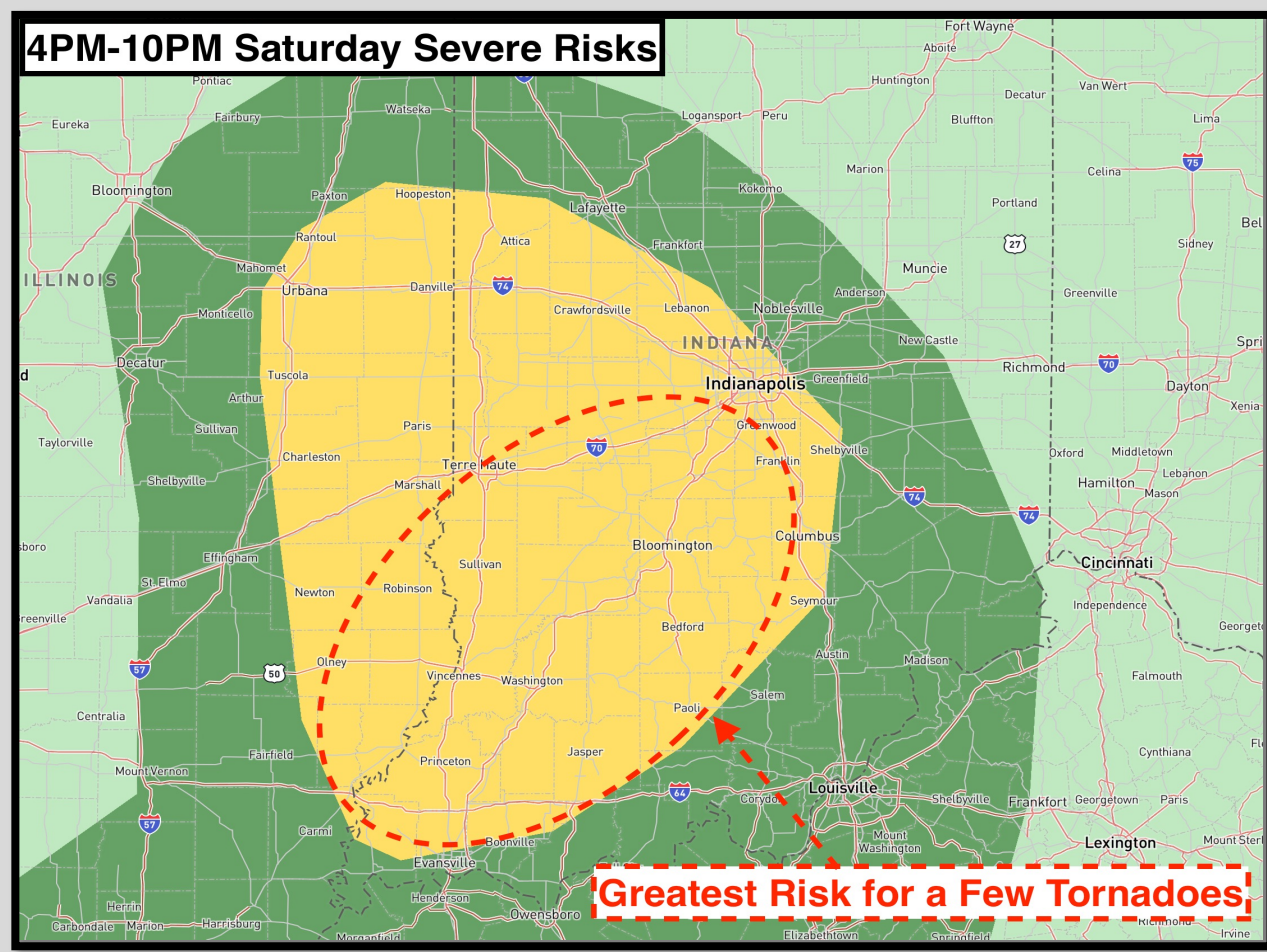
- ✓ High temperatures favored to get up to the mid 80's F this weekend. Heat index values near 90 F will be possible tomorrow as well.
- ✓ Cooler weather anticipated into early next week, especially behind MON AM storms. Temperatures mid week expected to remain in the low 80s F.

Wind/Clouds:

- ✓ Winds outside of storms do not look to be a concern. Monday PM can hold a few wind gusts of 18 - 23 mph.
- ✓ The next 5 days will offer a mix of sunny / cloudy periods throughout each morning and afternoon.

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Severe Threat Assessment



- Severe Threats:**
- ✓ Tornadoes are the primary concern, but at present favoring the BEST potential to sit just SW of Indianapolis
 - ✓ Low end risks for 50-60MPH gusts / hail possible in all storms
 - ✓ High confidence in periods of cloud-to-ground lightning throughout Saturday Evening into early Sunday Morning.

- Timing:**
- ✓ Scattered Storm Timeline: 4PM SAT – 6AM SUN
 - ✓ Strong/Severe Storm Risks Timeline: 4PM-10PM ET