

INDIANA STATE FAIR

Friday, August 4, 2023

6 PM Weather Forecast

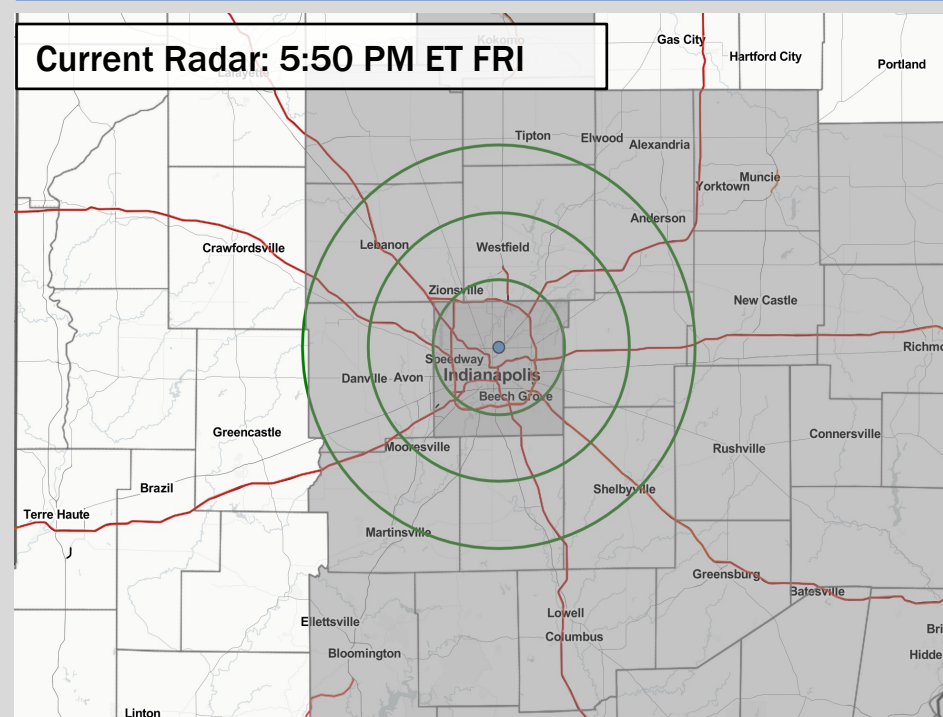


Hour by Hour Forecast:

Time	Fri 4th 5pm	Fri 4th 6pm	Fri 4th 7pm	Fri 4th 8pm	Fri 4th 9pm	Fri 4th 10pm	Fri 4th 11pm	Sat 5th 12am	Sat 5th 1am	Sat 5th 2am	Sat 5th 3am	Sat 5th 4am	Sat 5th 5am	Sat 5th 6am	Sat 5th 7am	Sat 5th 8am	Sat 5th 9am
Cloud %	25%	11%	13%	30%	32%	52%	61%	58%	59%	66%	66%	73%	71%	86%	83%	79%	87%
Pop %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%
Precipitation Accumulative	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Temperature	90°	89°	88°	86°	84°	81°	78°	76°	75°	74°	74°	73°	72°	71°	71°	72°	74°
Humidity (RH)	44%	45%	47%	50%	57%	65%	71%	75%	78%	80%	81%	82%	83%	82%	84%	83%	79%
Wind	5 mph	4 mph	4 mph	5 mph	4 mph	4 mph	3 mph	5 mph	5 mph	4 mph	4 mph	3 mph	5 mph	6 mph	6 mph	8 mph	8 mph
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	10 mi	10 mi	10 mi

Hazardous Weather Alerts:

Air Quality Alert



Friday 8/4/23: IMPORTANT FORECAST NOTES (as of 6 PM ET, 8/4/23):

Precipitation:

- ✓ Continue to favor a dry forecast with any precipitation along a cold front likely remaining north.
- ✓ Watching as early as 8 AM tomorrow for light drizzle to work in with better timing towards 10 AM.

Temperatures:

- ✓ Temperatures will continue to decrease from the mid 80s to upper 70s towards the midnight hour.

Wind/Clouds:

- ✓ More sunshine than clouds will persist this afternoon, with increasing cloud cover to arrive towards 10 PM.
- ✓ Generally calm winds are expected today with a gradual shift from the northeast into the evening.

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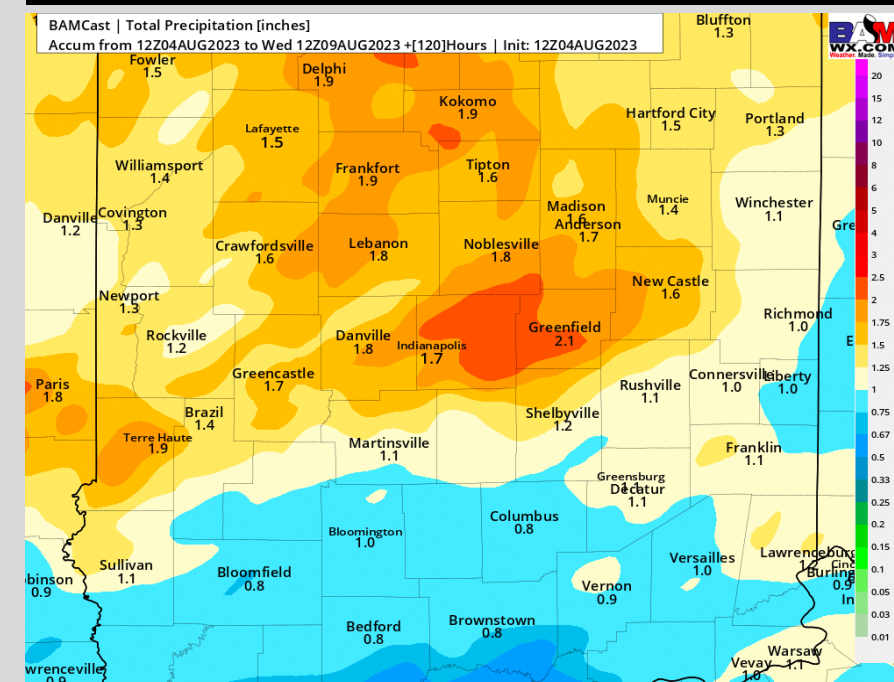
6 PM Weather Forecast



10-Day Forecast

BAMwx 10 Day	Sat 8/5	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
Sky Condition										
Hi	83°	84°	79°	81°	86°	82°	83°	82°	83°	84°
Low	70°	68°	68°	64°	62°	67°	64°	63°	62°	63°
Wind	↖ 9 mph gusts 14	↗ 8 mph gusts 13	↗ 14 mph gusts 22	↘ 9 mph gusts 13	↗ 8 mph gusts 12	↗ 11 mph gusts 16	↘ 7 mph gusts 11	↘ 8 mph gusts 13	↗ 7 mph gusts 11	↗ 8 mph gusts 12
Confidence / Trend	3 ↓	3 ↓	4 ↑	5 —	1 —	2 ↑	1 ↓	1 —	5 —	5 —
AM %	10%	50%	70%	0%	0%	40%	20%	20%	0%	0%
PM %	50%	40%	40%	0%	20%	40%	20%	20%	0%	0%
Likely	0.33	0.65	0.38	0	0.04	0.88	0	0.01	0	0
Max	0.64	0.95	0.72	0	0.1	1.09	0.01	0.05	0	0
Snow %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Snow	0	0	0	0	0	0	0	0	0	0
Ice %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Ice	0	0	0	0	0	0	0	0	0	0
RH %	70%	80%	81%	67%	65%	81%	72%	74%	71%	70%

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 6 PM ET, 8/4/23):

Precipitation:

- ✓ **SAT:** Confidence continues to remain lower with the progression of thunderstorm chances in the afternoon. Light drizzle as early as 8 AM with better window arriving 10 AM - 1PM. Scattered rain showers will then be possible 1 PM - 4 PM. Need to watch at the earliest 5 PM - 7 PM for lightning/strong to severe storm potential. Another wave of scattered strong storms possible 8 - 11 PM (better chances than 5 PM wave). Within both windows, a very isolated/low-end chance for a brief tornado cannot be ruled out. Slightly better risk remains south of the fair.
- ✓ **SUN:** Scattered storms are expected to clear out in the AM (roughly by 8 AM). Isolated development possible in the afternoon but watching after 9 - 10 PM for storms and severe weather (winds, hail, and potential tornado possible). Again, primary risk is storms arrive later towards midnight or after into Monday morning.

Temperatures:

- ✓ High temperatures favored to get up to the mid to upper 80's F this weekend. Heat index values near 90 F will be possible throughout the weekend as well.
- ✓ Cooler weather anticipated into early next week.

Wind/Clouds:

- ✓ Winds outside of storms do not look to be a concern until Sunday-Monday, with occasional gusts of 20-30mph possible (especially Monday).
- ✓ The next 5 days will offer a mix of sunny / cloudy periods throughout each morning and afternoon.