

INDIANA STATE FAIR

Friday, August 5, 2022

6 PM Weather Forecast

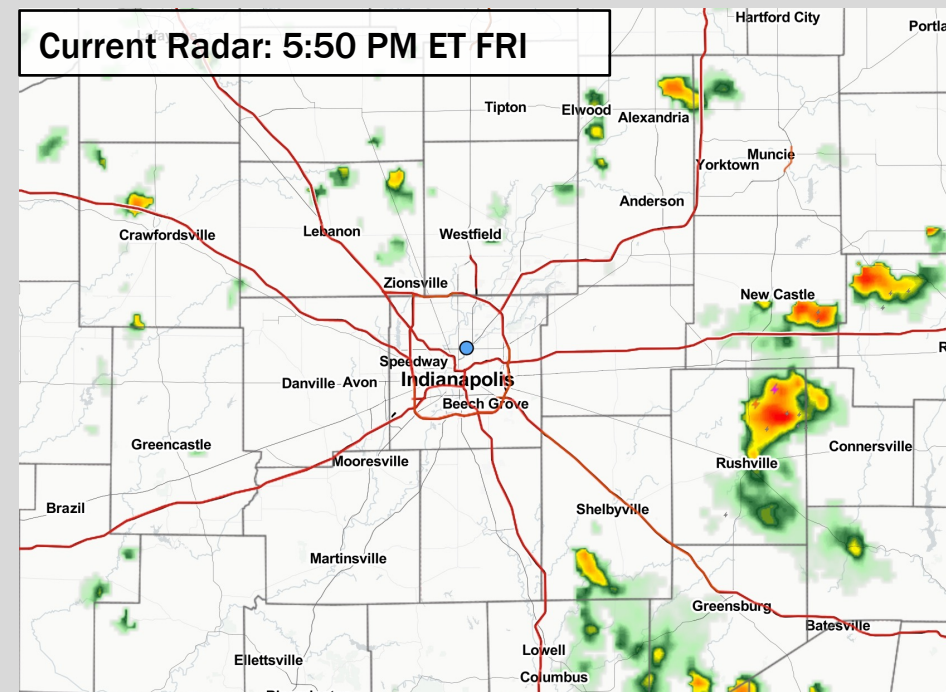


Hour by Hour Forecast:

Indiana State Fairgrounds																	
Time	Fri 5th 6pm	Fri 5th 7pm	Fri 5th 8pm	Fri 5th 9pm	Fri 5th 10pm	Fri 5th 11pm	Sat 6th 12am	Sat 6th 1am	Sat 6th 2am	Sat 6th 3am	Sat 6th 4am	Sat 6th 5am	Sat 6th 6am	Sat 6th 7am	Sat 6th 8am	Sat 6th 9am	Sat 6th 10am
Cloud	42%	39%	50%	41%	34%	42%	41%	51%	61%	71%	82%	91%	91%	89%	82%	86%	86%
Pop %	20%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	10%	10%	0%	0%
RH	57%	59%	66%	74%	80%	84%	87%	90%	92%	90%	91%	94%	95%	97%	97%	92%	87%
Precipitation	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Accumulative	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Temperature	88°	87°	85°	79°	77°	75°	74°	73°	73°	73°	73°	72°	71°	73°	74°	75°	77°
Wind	11 15	10 14	8 12	7 11	6 12	6 15	5 13	5 11	4 11	5 11	3 7	3 9	3 8	2 6	3 8	4 7	4 9
Visibility	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	9 mi	8 mi	7 mi	7 mi	6 mi	6 mi	5 mi	8 mi	10 mi

Hazardous Weather Alerts:

No Current Alerts



Friday 8/5/22: IMPORTANT FORECAST NOTES (as of 6 PM ET, 8/5/22):

Precipitation:

- ✓ A very low end risk of a few isolated showers sticking around the area through evening, otherwise favoring drier conditions.
- ✓ **The lightning threat with any cells is near 0.**
- ✓ As we work into the overnight, there is a very isolated ~10% chance of a shower after ~5 AM tomorrow.

Temperatures:

- ✓ Lows tonight fall to the lower 70s
- ✓ Highs Saturday reach the upper 80s with heat index values in the low to mid 90s.

Wind/Clouds:

- ✓ Winds will be out of the SE at 5-10 MPH sustained with a few isolated gusts 10-15 MPH.
- ✓ Clouds likely continue to remain limited for the rest of the evening hours.

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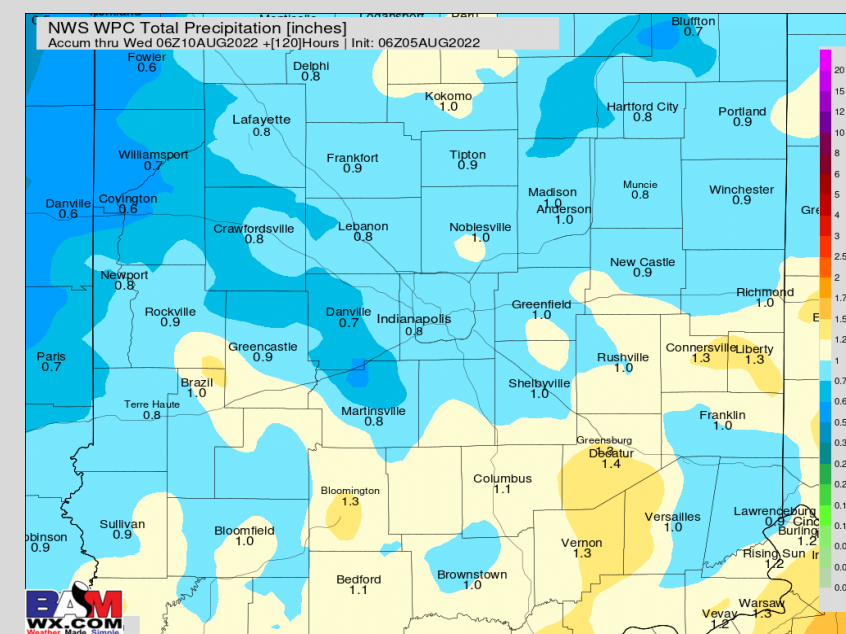
6 PM Weather Forecast



10-Day Forecast

BAMwx 10 Day	Sat 8/6	Sun 8/7	Mon 8/8	Tue 8/9	Wed 8/10	Thu 8/11	Fri 8/12	Sat 8/13	Sun 8/14	Mon 8/15
Sky Condition										
Hi	87°	91°	89°	84°	85°	84°	81°	82°	82°	84°
Low	71°	74°	75°	72°	70°	66°	62°	61°	63°	65°
Wind	↗7 mph gusts 12	↗10 mph gusts 17	↗10 mph gusts 21	↘6 mph gusts 12	↘7 mph gusts 12	↘8 mph gusts 13	↘8 mph gusts 15	↖7 mph gusts 14	↖6 mph gusts 12	↖6 mph gusts 11
Precipitation	Confidence / Trend	2 -	5 -	3 ↓	3 ↑	1 -	5 -	5 -	5 -	5 ↓
	AM %	10%	0%	20%	60%	20%	0%	0%	0%	0%
	PM %	30%	20%	60%	50%	20%	0%	0%	0%	0%
	Min	0	0	0.2	0.27	0	0	0	0	0
	Max	0.45	0.25	0.72	0.69	0.04	0	0	0	0
	Snow	0	0	0	0	0	0	0	0	0
	Ice	0	0	0	0	0	0	0	0	0
RH %	72%	70%	75%	79%	69%	65%	60%	61%	65%	67%

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 6 PM ET, 8/5/22):

Precipitation:

- ✓ Scattered/ isolated storm potential
 - ✓ Scattered chances possible Saturday PM (20%) with something very isolated into tomorrow morning (10%). **Severe risk is rather low with cells. Lightning and a heavier downpour would be the bigger concerns, however this threat is also lower.**
 - ✓ Sunday holds a low end risk for pop ups, but looks to feature primarily dry conditions.
- ✓ Frontal boundary moves through Monday into Tuesday which is the next shot for widespread moisture.

Temperatures:

- ✓ Highs in the upper 80s SAT-MON
- ✓ Heat indices in the low-mid 90s Saturday, and mid 90s Sunday. Sunday's risk is more elevated than Saturday.
- ✓ After the front Mon night, temps cool to the lower 80s mid next week.

Wind/Clouds:


- ✓ Winds remain generally lighter the next several days
- ✓ Sat PM & Sun PM hold the risk for a few gusts 15-20 MPH.
- ✓ Eyeing Monday PM for sustained winds 10-15 MPH and gusts 15-25 MPH with the cold front.


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 Rain	Most Likely	75% Chance	25% Chance	10% Chance
Fri 8/05	0	0.36	0.62	1.08
Sat 8/06	0	0.01	0.13	0.33
Sun 8/07	0	0.01	0.17	0.57
Mon 8/08	0.3	0.59	1.54	2.3
Tue 8/09	0.23	0.36	1.27	2.01
Wed 8/10	0	0	0.19	0.79
Thu 8/11	0	0	0.01	0.09
Fri 8/12	0	0	0	0.04
Sat 8/13	0	0	0.01	0.21
Sun 8/14	0	0	0.05	0.58

 TMax	Most Likely	75% Chance	25% Chance	10% Chance
Fri 8/05	86°	87°	90°	90°
Sat 8/06	89°	90°	93°	94°
Sun 8/07	91°	91°	94°	94°
Mon 8/08	87°	90°	92°	93°
Tue 8/09	81°	85°	88°	90°
Wed 8/10	83°	86°	88°	89°
Thu 8/11	84°	88°	90°	91°
Fri 8/12	81°	88°	91°	92°
Sat 8/13	82°	88°	91°	92°
Sun 8/14	84°	89°	91°	93°

LONG RANGE: IMPORTANT FORECAST NOTES (as of 6 PM ET, 8/5/22):

Precipitation:

- ✓ Saturday and Sunday hold low end 20% chances of seeing a few isolated hit and miss showers and thunderstorms.
- ✓ Another front Monday PM/ Tuesday will likely pose the next scattered to widespread threat.
- ✓ Exit timing of rain will need to be ironed out as to whether this leaves Tue night or Wed AM, but Wed PM is dry. Thu night may need to watch for a weak secondary front for low end chances 10-20%.

Temperatures:

- ✓ Upper-80s and low-90s for highs should persist through Monday.
- ✓ Heat indices will rebound this weekend back into the low-mid 90s. Greatest threat = SUN
- ✓ Signals are not as warm mid-late next week following our Monday night front (low-mid 80s likely).