

INDIANA STATE FAIR

Friday, August 5, 2022

10 PM Weather Forecast

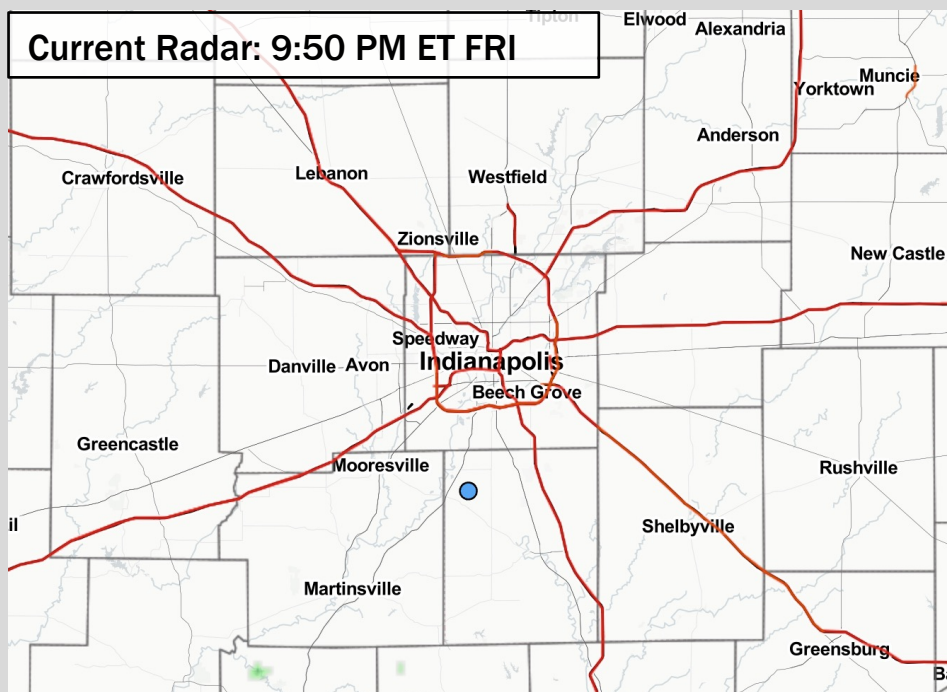


Hour by Hour Forecast:

Indiana State Fairgrounds																		
Time	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	Sat 6th 11am	Sat 6th 12pm	Sat 6th 1pm	Sat 6th 2pm	
Cloud %	49%	61%	45%	51%	73%	77%	83%	86%	91%	90%	79%	83%	81%	67%	59%	61%	66%	
Pop %	0%	20%	20%	0%	0%	0%	10%	0%	0%	30%	30%	10%	10%	10%	10%	0%	0%	
RH	86%	89%	91%	88%	89%	94%	93%	95%	95%	95%	96%	94%	91%	87%	77%	71%	66%	
Precipitation	0	0.01	0.01	0.01	0.02	0.02	0.05	0.05	0.05	0.12	0.28	0.3	0.3	0.3	0.3	0.3	0.3	
Temperature	76°	76°	75°	75°	74°	74°	74°	73°	72°	72°	73°	75°	77°	79°	81°	86°	89°	91°
Wind	5/12	5/13	6/14	6/14	5/14	5/13	5/14	4/9	3/9	4/10	2/6	4/6	3/7	2/7	5/9	6/10	6/11	
Visibility	10 mi	10 mi	10 mi	10 mi	10 mi	9 mi	8 mi	7 mi	6 mi	5 mi	5 mi	7 mi	10 mi	10 mi	10 mi	10 mi	10 mi	

Hazardous Weather Alerts:

No Current Alerts



Friday 8/5/22: IMPORTANT FORECAST NOTES (as of 10 PM ET, 8/5/22):

Precipitation:

- ✓ Less than 10% chance of an isolated shower through 12AM.
- ✓ No lightning threat anticipated through 12AM
- ✓ As we work into the overnight, isolated chances of a shower after ~4 AM into the mid morning hours, with 20%-30% chances.

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 S overnight at 5-10 MPH sustained with a few isolated gusts 10-15 MPH through tomorrow morning.
- ✓ Clouds likely continue to remain limited for the rest of the evening hours.
- ✓ Patchy fog possible tomorrow AM.

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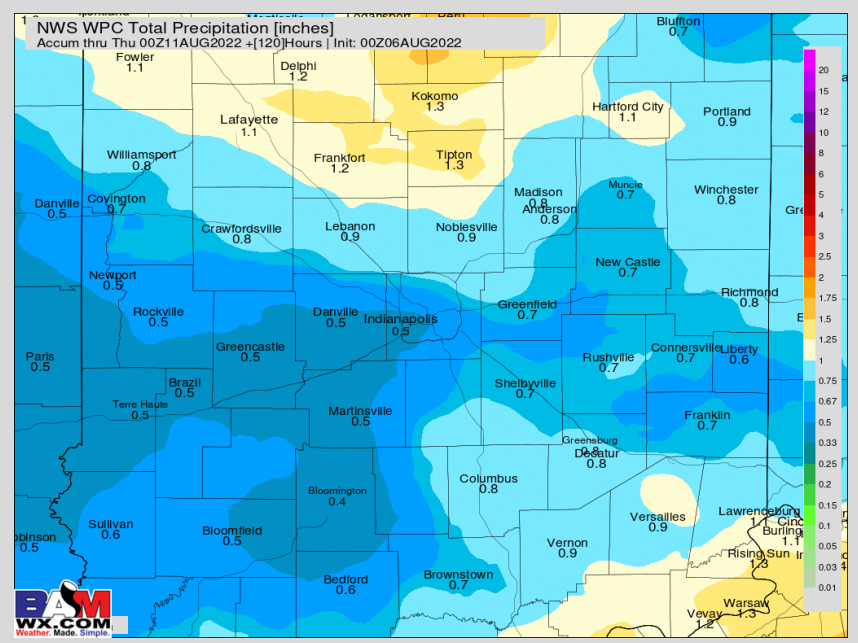
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10-Day Forecast

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	88°	91°	89°	84°	85°	84°	81°	82°	82°	84°
Low	72°	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%	10%	20%	60%	20%	0%	0%	0%	0%
	PM %	20%	20%	60%	50%	20%	0%	0%	0%	0%
	Min	0	0	0.2	0.27	0	0	0	0	0
	Max	0.29	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 10 PM ET, 8/5/22):

Precipitation:

- ✓ Scattered/ isolated storm potential
 - ✓ Scattered chances possible Saturday PM (20%) with something very isolated into Sunday morning (10%).
 - ✓ Lower risk of lightning, but a few brief downpours will be possible.
 - ✓ Sunday holds a low end risk for pop ups, but looks to feature primarily dry conditions.
- ✓ Frontal boundary moves through Monday into Tuesday, with exceptionally high moisture available for frequent moderate to heavy downpours.

Temperatures:

- ✓ Highs in the upper 80s SAT, lower 90's SUN-MON
- ✓ Heat indices in the low 90s Saturday, and mid 90s Sunday. After the front Mon night, temps cool to the lower to mid 80's 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 passage.

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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 10 PM ET, 8/5/22):

Precipitation:

- ✓ Saturday and Sunday hold low end (10%-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 favoring a dry Wed PM at this time. Thu night may need to watch for a weak secondary front for low end chances 10-20%, but favoring a pleasant, dry following weekend.

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).