

INDIANA STATE FAIR

Thursday, August 4, 2022

10AM Weather Forecast

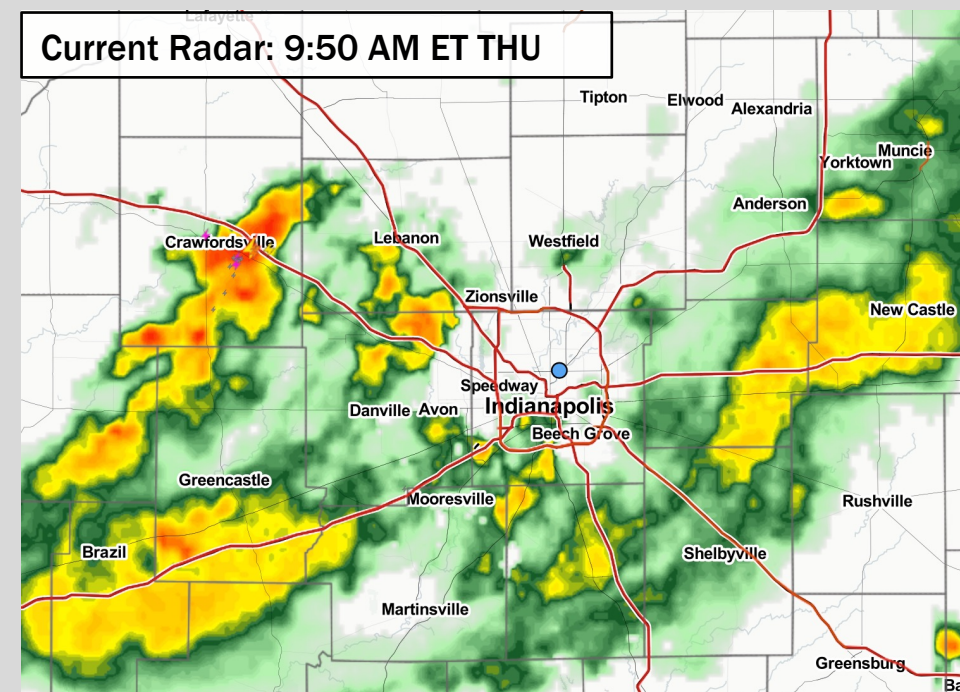


Hour by Hour Forecast:

Indiana State Fairgrounds																	
Time	Thu 4th 10am	Thu 4th 11am	Thu 4th 12pm	Thu 4th 1pm	Thu 4th 2pm	Thu 4th 3pm	Thu 4th 4pm	Thu 4th 5pm	Thu 4th 6pm	Thu 4th 7pm	Thu 4th 8pm	Thu 4th 9pm	Thu 4th 10pm	Thu 4th 11pm	Fri 5th 12am	Fri 5th 1am	Fri 5th 2am
Cloud %	98%	95%	96%	95%	96%	94%	90%	92%	89%	89%	88%	78%	79%	75%	71%	72%	78%
Pop %	80%	60%	20%	20%	30%	30%	30%	30%	30%	20%	20%	20%	10%	0%	0%	0%	0%
RH	75%	72%	65%	58%	60%	63%	58%	58%	56%	56%	64%	71%	84%	88%	91%	92%	93%
Precipitation	0.05	0.05	0.05	0.05	0.06	0.13	0.25	0.28	0.29	0.41	0.42	0.42	0.42	0.42	0.42	0.42	0.42
Liquid	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Accum (in)	0.04	0.04	0.04	0.04	0.05	0.07	0.1	0.12	0.13	0.15	0.16	0.16	0.17	0.17	0.17	0.17	0.17
Max			84°	86°	86°	85°	87°	86°	88°	87°	84°	79°	78°	76°	75°	75°	74°
Min	76°	78°	81°	84°	83°	82°	84°	83°	85°	85°	82°	79°	78°	76°	75°	75°	74°
Feels Like	67°	67°	67°	66°	66°	67°	66°	67°	67°	67°	68°	69°	72°	72°	73°	73°	72°
Wind	2 3	2 5	4 7	6 13	9 12	8 10	7 10	6 9	5 9	8 11	11 16	5 12	3 7	3 8	3 8	2 8	3 7
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:

No Current Alerts



Thursday 8/4/22: IMPORTANT FORECAST NOTES (as of 10 AM ET, 8/4/22):

Precipitation:

- ✓ Expecting light to at times moderate rain showers to stick around the area out through at least 12-1 PM.
- ✓ **Lightning threat is low but non-zero.**
- ✓ Chances look to be sporadic this afternoon. A few storms cant be ruled out and a very hit and miss nature. Best opportunity for a potential storm would be from 4 - 7 PM (albeit chances still on the lower side)

Temperatures:

- ✓ Today will be very humid so heat indices will near 85F by the early afternoon though highs are not expected to get out of the low 80s given clouds.
- ✓ If better pockets of sunshine can develop, then its not impossible for Heat Index values to jump into the upper 80's F approaching 90F.

Wind/Clouds:

- ✓ Winds expected to be lighter today vs. yesterday, but under a heavier cell there could still be a brief 20-25 MPH gust.

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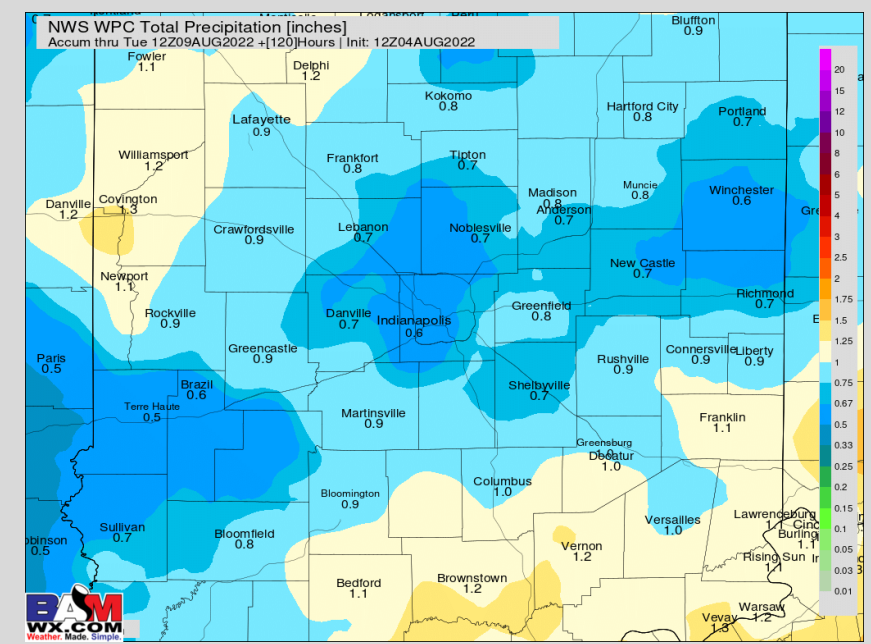
10AM Weather Forecast



10-Day Forecast

BAMwx 10 Day	Thu 8/4	Fri 8/5	Sat 8/6	Sun 8/7	Mon 8/8	Tue 8/9	Wed 8/10	Thu 8/11	Fri 8/12	Sat 8/13	
Sky Condition											
Hi	87°	86°	89°	90°	87°	80°	80°	83°	81°	83°	
Low	72°	72°	73°	74°	70°	65°	65°	64°	62°	64°	
Wind	↗6 mph gusts 14	↗6 mph gusts 12	↗8 mph gusts 15	↗10 mph gusts 15	↗10 mph gusts 22	↘7 mph gusts 14	↘7 mph gusts 13	↘8 mph gusts 12	↖7 mph gusts 12	↖6 mph gusts 11	
Precipitation	Confidence / Trend	4 ↑	3 —	5 —	2 —	3 ↓	3 —	5 —	5 —	5 —	
	AM %	40%	50%	0%	0%	20%	50%	0%	0%	0%	
	PM %	30%	50%	20%	30%	60%	40%	0%	0%	0%	
	Min	0.11	0.05	0	0	0.3	0.34	0	0	0	0
	Max	0.55	0.25	0.2	0.04	0.88	0.8	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
RH %	83%	79%	74%	73%	76%	75%	71%	67%	69%	67%	

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 10 AM ET, 8/4/22):

Precipitation:

- ✓ Heavy Rain/T-Storm Potential
 - ✓ Scattered-to-isolated shower/storm chances from 12PM-11PM (bulk to stay SE of Indy) – plenty of drier hours expected → **expecting severe risk to stay south. Lightning threat non-zero.**
 - ✓ Isolated to Scattered Showers and Storms will be possible tomorrow, into the weekend, with the highest risks likely coming in the afternoon hours.

Temperatures:

- ✓ Cloud cover will keep temperatures a bit lower tomorrow but humidity remains high today.
- ✓ Highs in the mid to upper 80's THU-SAT
- ✓ Heat indices in near 90F Friday, low-mid 90s Saturday and Sunday.

Wind/Clouds:

- ✓ Not as windy today, though under a storm there could still be localized 20 – 25 MPH gusts.
- ✓ Breezier Sunday with gusts nearing 20 MPH.

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Rain	Most Likely	75% Chance	25% Chance	10% Chance
Thu 8/04	0.11	0.55	2.41	3.26
Fri 8/05	0.05	0.15	0.64	1.17
Sat 8/06	0	0.02	0.15	0.31
Sun 8/07	0	0.01	0.28	0.75
Mon 8/08	0.3	0.54	1.67	2.47
Tue 8/09	0.34	0.34	1.47	2.48
Wed 8/10	0	0	0.15	0.75
Thu 8/11	0	0	0	0.06
Fri 8/12	0	0	0	0.04
Sat 8/13	0	0	0	0.06

TMax	Most Likely	75% Chance	25% Chance	10% Chance
Thu 8/04	87°	86°	88°	89°
Fri 8/05	86°	87°	90°	91°
Sat 8/06	89°	90°	93°	94°
Sun 8/07	90°	91°	94°	94°
Mon 8/08	87°	91°	93°	94°
Tue 8/09	80°	85°	90°	92°
Wed 8/10	80°	85°	89°	92°
Thu 8/11	83°	87°	90°	92°
Fri 8/12	81°	87°	89°	91°
Sat 8/13	83°	88°	90°	92°

LONG RANGE: IMPORTANT FORECAST NOTES (as of 10 AM ET, 8/4/22):

Precipitation:

- ✓ Pesky rain showers continue this AM giving way to scattered shower/storm chances this PM.
- ✓ Active pattern anticipated through Monday, with Isolated to Scattered Shower/Storm chances throughout the period.
- ✓ Another front Monday will likely pose the next scattered to widespread threat.

Temperatures:

- ✓ Upper-80s and low-90s for highs should persist throughout the week, aside from today with a lower high due to clouds.
- ✓ Heat indices will rebound this weekend back into the low-mid 90s.
- ✓ Signals are not as warm mid-late next week following our next front (low-mid 80s).