INDIANA STATE FAIR

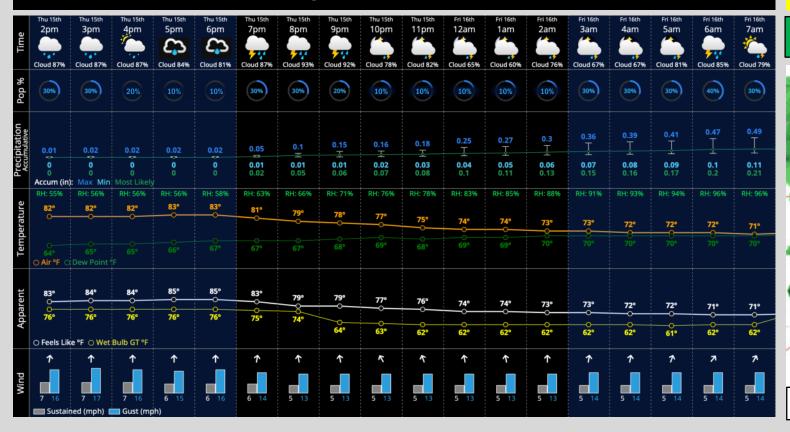
Thursday, August 15, 2024 2 PM Weather Forecast

Forecaster: Elliott





Hour by Hour Forecast:



Hazardous Weather Alerts:



Thursday 8/15/24: IMPORTANT FORECAST NOTES (as of 1:30 PM ET)

Precipitation:

- ✓ Light showers are continuing to push E. this afternoon however dry air is making it difficult for this moisture to reach the ground. Light shower risk favored between 2 − 4PM
- ✓ Keeping an eye on the 6-7 PM timeframe for showers to begin again in a hit and miss/scattered fashion lasting through ~9-10 PM. Watching for a very low end lightning risk (however nonzero) and isolated wind gusts up to 35 MPH.
- ✓ Next round of scattered strong storms favored to move through in the 2 – 7 AM timeframe FRI (see next slide for more details).

Temperatures:

- ✓ Temperatures currently sit in the upper 70s F. Favoring high temperatures to reach the low to mid 80s F by 4-5PM today.
- ✓ After sunset this PM, seeing temps to sit in the low to mid 70s F.

Wind/Clouds:

- ✓ Overcast skies throughout the day today.
- Winds will be generally out of the S for the rest of the day with instances of becoming variable.
- ✓ Sustained speeds are favored around 8 13 MPH with gusts capable of reaching ~18 MPH this PM.
- ✓ Iso gusts within showers potentially up to 35 mph.

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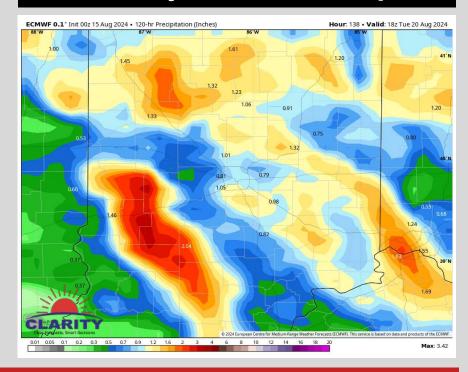




10-Day Forecast

ĺ	BAMwx 10 Day	Fri 8/16	Sat 8/17	Sun 8/18	Mon 8/19	Tue 8/20	Wed 8/21	Thu 8/22	Fri 8/23	Sat 8/24	Sun 8/25
Sky Condition		-	*	-			***			***	***
I	Low Hi	70° 87°	70° 85°	66° 80°	63° 80°	56° 78°	55° 80°	58° 83°	61° 85°	64° 85°	64° 83°
ı	Wind	7 mph gusts 18	→7 mph gusts 22	7 mph gusts 21	↓7 mph gusts 19	✓ 4 mph gusts 12	←3 mph gusts 10	K 4 mph gusts 11	↑ 3 mph gusts 10	カ4 mph gusts 13	↓ 4 mph gusts 13
Precipitation	Confidence / Trend	2 👃	2 –	3 -	5 –	<u>(5)</u> –	⑤ –	⑤ –	⑤ –	⑤ –	⑤ –
	Day % Night %	30% 20%	20% 50%	50% 40%	0% 0%	0% 0%	0% 0%	0% 0%	0% 0%	0% 0%	0% 0%
	Min	0.02	0	0	0	0	0	0	0	0	0
	Likely	0.07	0.11	0.08	0	0	0	0	0	0	0
	Max	0.22	0.31	0.23	0	0	0	0	0	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 %	80%	73%	80%	67%	58%	58%	55%	64%	69%	71%

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 1:30 PM ET 8/15/24):

Precipitation:

- FRI: Scattered to widespread storms in play for the overnight THU, with activity likely exiting by ~ 7 AM. Localized wind gusts of 30-50 MPH will be possible. Need to watch for additional hit and miss chances from 2 7 PM. A low-end risk for a stronger storm cannot be ruled out.
- ✓ <u>SAT:</u> Sporadic showers, mainly in the afternoon cannot be ruled out. Low end risk for lightning.
- ✓ <u>SUN</u>: A couple hit and miss showers/storms cannot be ruled out through the PM.
- ✓ MON: Favoring dry conditions MON.
- ✓ <u>TUE:</u> Favoring dry conditions TUE.

Temperatures:

- ✓ Temperatures to finish out the fair will generally be in the upper 70's / lower 80's F.
- ✓ FRI feels like temperatures will spike into the mid 80's F in the early afternoon.

Wind/Clouds:

- Expecting more cloud cover through the end of the fair due to ongoing system.
- ✓ A few stronger wind gusts will be likely with storms on FRI AM and FRI PM.
- ✓ Watching wind gusts outside of storms on FRI/ SAT that can approach 25 MPH.