

# INDIANA STATE FAIR

Friday, July 28, 2023

## 2 PM Weather Forecast

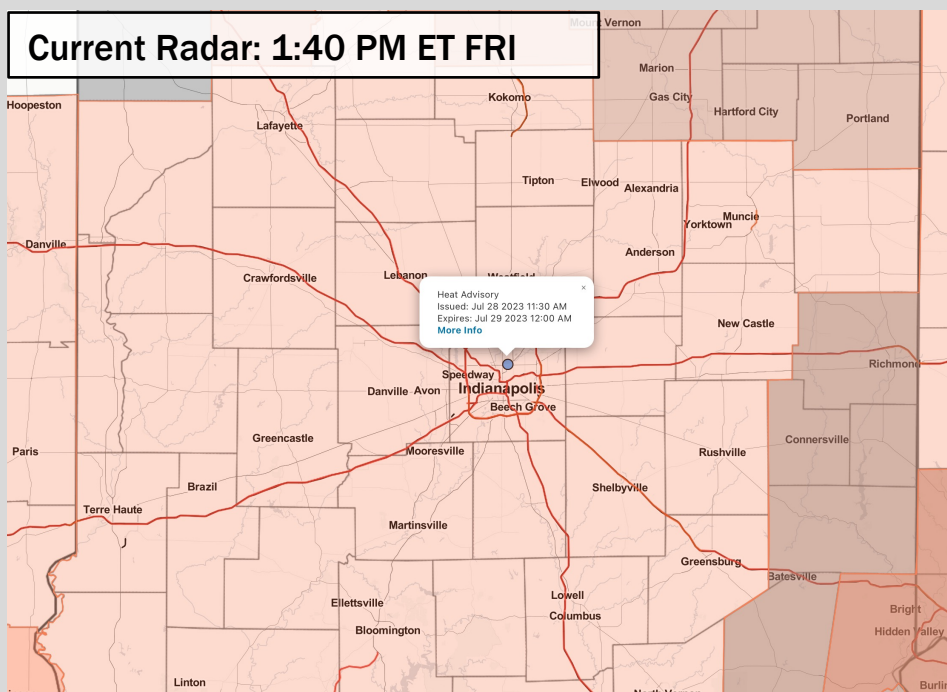


### Hour by Hour Forecast:

Time	Fri 28th 2pm	Fri 28th 3pm	Fri 28th 4pm	Fri 28th 5pm	Fri 28th 6pm	Fri 28th 7pm	Fri 28th 8pm	Fri 28th 9pm	Fri 28th 10pm	Fri 28th 11pm	Sat 29th 12am	Sat 29th 1am	Sat 29th 2am	Sat 29th 3am	Sat 29th 4am	Sat 29th 5am	Sat 29th 6am
Cloud	100%	100%	100%	100%	98%	3%	1%	2%	1%	4%	0%	0%	0%	62%	54%	61%	59%
Pop %	0%	0%	0%	0%	0%	10%	10%	10%	15%	20%	40%	60%	60%	60%	60%	60%	60%
Precipitation Accumulative	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.29	0.39	0.47
	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.01	0.02	0.03	0.05
	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.07	0.19	0.26	0.32
	Liquid	Accum (in):	Max	Min	Most Likely												
Temperature	85°	87°	89°	91°	92°	92°	90°	86°	82°	80°	78°	77°	76°	80°	79°	78°	76°
	73°	74°	74°	74°	75°	75°	79°	77°	74°	72°	72°	72°	72°	73°	72°	71°	71°
	92°	96°	99°	101°	103°	103°	106°	98°	88°	80°	78°	77°	76°	85°	81°	77°	76°
	Actual °F	Dew Point °F	Feels Like °F														
Wind	9 16	9 17	9 16	8 16	6 15	4 13	3 11	4 8	5 12	6 16	6 16	6 16	6 16	9 14	11 16	10 14	9 13
	Sustained (mph)	Gust (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:

## Heat Advisory



## Friday 7/28/23: IMPORTANT FORECAST NOTES (as of 1:40 PM ET, 7/28/23):

- Precipitation:**
- ✓ Will need to watch for an isolated storm around 7 PM out ahead of the "main system"
  - ✓ Currently anticipating a line of storms to move through in the 12 AM - 3 AM timeframe. Wind gusts of 40 - 60+ mph seem likely as these storms move through.
  - ✓ Current anticipation is storms move out by 6 AM - 7 AM SAT AM (low confidence)

- Temperatures:**
- ✓ High Today expected to be near 92 - 93 F.
  - ✓ Heat Index Values near 102 - 103 F possible.

- Wind/Clouds:**
- ✓ SW winds will continue through the rest of the day until a "system" comes through
  - ✓ Winds will weaken a touch after 6 - 7 PM today (no disagreement with winds through 10 PM).
  - ✓ Stronger wind gusts under any isolated cell. The "main system" is expected to bring in strong-to-severe wind gusts

# INDIANA STATE FAIR

Friday, July 28, 2023

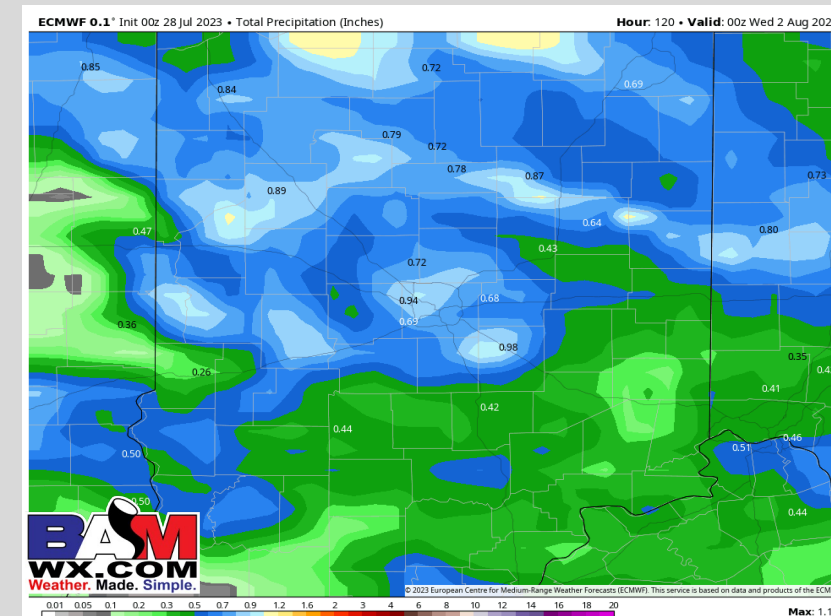
2 PM Weather Forecast



## 10-Day Forecast

BAMwx 10 Day	Sat 7/29	Sun 7/30	Mon 7/31	Tue 8/1	Wed 8/2	Thu 8/3	Fri 8/4	Sat 8/5	Sun 8/6	Mon 8/7
Sky Condition										
Hi	90°	86°	83°	85°	87°	89°	87°	84°	84°	84°
Low	76°	68°	62°	62°	63°	68°	69°	64°	62°	62°
Wind	↗ 8 mph gusts 11	↗ 6 mph gusts 10	↘ 7 mph gusts 11	↖ 7 mph gusts 10	↖ 8 mph gusts 12	↗ 10 mph gusts 15	↗ 9 mph gusts 13	↘ 8 mph gusts 12	↘ 7 mph gusts 10	↖ 7 mph gusts 11
Precipitation	Confidence / Trend	3 ↑	5 —	5 —	5 —	2 ↓	2 —	5 —	5 ↓	5 —
	AM %	40%	0%	0%	0%	0%	30%	0%	0%	0%
	PM %	30%	20%	0%	0%	20%	20%	0%	0%	0%
	Likely	0.48	0	0	0	0	0.04	0	0	0
	Max	1.00	0.20	0	0	0.20	0.50	0.08	0	0
	Snow %	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Snow	0	0	0	0	0	0	0	0	0
Ice %	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Ice	0	0	0	0	0	0	0	0	0	
RH %	73%	65%	57%	56%	57%	67%	66%	67%	62%	63%

## 5-Day Rainfall Map



## NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 1:45 PM ET, 7/28/23):

### Precipitation:

- ✓ **Saturday:** Storms are expected to be out by 6 AM – 7 AM. Need to watch for additional scattered storms in the 3 – 7 PM timeframe as well (non-zero risk for stronger wind gusts)
- ✓ **SUN-THU:** Outside of isolated shots of precipitation on SUN and WED, the next best shot of storms will be next THU.

### Temperatures:

- ✓ Another hot/ humid day is expected tomorrow but not as extreme with Heat Index values near ~95F
- ✓ Cooler temperatures expected until more heat returns WED/ THU

### Wind/Clouds:

- ✓ Strong wind risk for the early AM Saturday as storms push through.
- ✓ Low end risk for a stronger wind gust with storms SAT PM