

# INDIANA STATE FAIR

Thursday, August 17, 2023

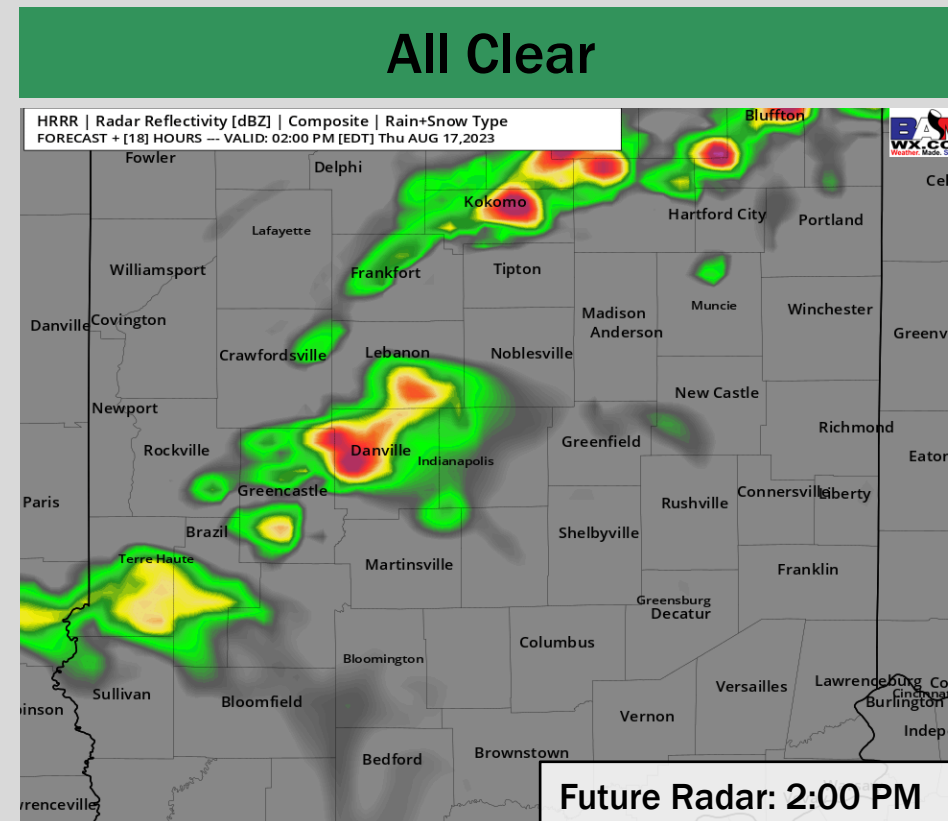
## 6 AM Weather Forecast



### Hour by Hour Forecast:

Time	Thu 17th 7am	Thu 17th 8am	Thu 17th 9am	Thu 17th 10am	Thu 17th 11am	Thu 17th 12pm	Thu 17th 1pm	Thu 17th 2pm	Thu 17th 3pm	Thu 17th 4pm	Thu 17th 5pm	Thu 17th 6pm	Thu 17th 7pm	Thu 17th 8pm	Thu 17th 9pm	Thu 17th 10pm	Thu 17th 11pm
Cloud %	54%	43%	51%	54%	34%	52%	81%	87%	86%	86%	90%	67%	57%	60%	37%	29%	16%
Pop %	0%	0%	0%	0%	0%	0%	0%	70%	70%	70%	20%	30%	30%	30%	30%	0%	0%
Precipitation Accumulative	0	0	0	0	0	0	0	0.11	0.14	0.16	0.17	0.18	0.22	0.24	0.30	0.30	0.30
Liquid Accum (in)	0	0	0	0	0	0	0	0.01	0.05	0.08	0.09	0.1	0.11	0.12	0.13	0.13	0.13
Temperature	61° 58°	62° 58°	66° 60°	70° 61°	73° 62°	75° 63°	76° 63°	76° 64°	74° 66°	73° 67°	73° 68°	74° 67°	73° 67°	72° 66°	71° 65°	69° 64°	67° 62°
RH	90%	88%	81%	75%	67%	65%	64%	66%	77%	81%	85%	80%	81%	80%	81%	84%	85%
Wind	8-12	9-14	12-18	14-20	14-21	14-20	15-22	15-22	15-22	15-23	14-22	12-19	11-17	10-16	8-13	9-14	9-14
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:



### Thursday 8/17/23: IMPORTANT FORECAST NOTES (as of 6 AM ET, 8/17/23):

#### Precipitation:

- ✓ 2 Waves Anticipated for Today:
  - 1) 1:30-3:30 PM: Broken line of light to moderate showers (70%). Low-end storm/iso lightning potential. Spotty showers can linger through 6 PM.
  - 2) 6:30-8:30PM: Scattered Storms capable of brief heavy downpours, lightning, wind gusts of up to 50mph (iso higher), and small hail (30%).

#### Temperatures:

- ✓ Temperatures reach 75-77.
- ✓ Heat index will not be a concern for today.

#### Wind/Clouds:

- ✓ Sustained winds of 10-15MPH between 9AM-7PM.
- ✓ Non-TStorm Wind gusts of 20-30mph between 10AM-5PM.
- ✓ Building clouds through the late morning, with mostly cloudy skies for the afternoon.

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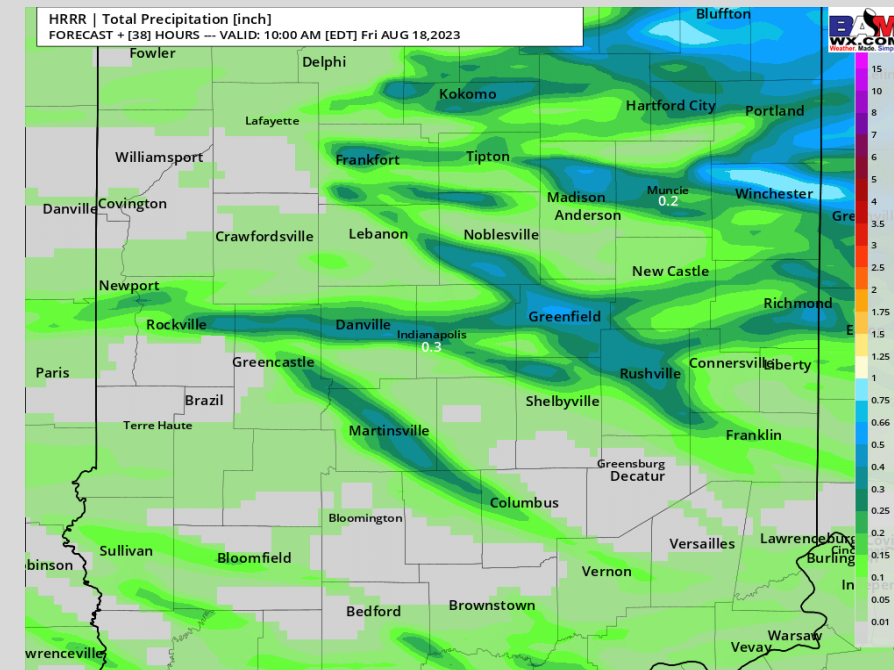
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## 10-Day Forecast

BAMwx 10 Day	Thu 8/17	Fri 8/18	Sat 8/19	Sun 8/20	Mon 8/21	Tue 8/22	Wed 8/23	Thu 8/24	Fri 8/25	Sat 8/26
Sky Condition										
Hi	76°	78°	82°	91°	94°	93°	91°	92°	88°	85°
Low	61°	57°	56°	63°	68°	72°	70°	69°	69°	64°
Wind	↗ 11 mph gusts 17	↘ 6 mph gusts 9	↗ 5 mph gusts 8	↗ 7 mph gusts 10	↗ 7 mph gusts 10	↗ 9 mph gusts 13	↘ 8 mph gusts 12	↗ 9 mph gusts 13	↗ 7 mph gusts 11	↘ 7 mph gusts 11
Precipitation	Confidence / Trend	4 ↑	5 —	5 —	5 —	5 —	5 —	5 —	5 —	5 —
	AM %	0%	0%	0%	0%	0%	0%	0%	0%	0%
	PM %	70%	0%	0%	0%	0%	0%	0%	0%	0%
	Likely	0.13	0	0	0	0	0	0	0	0
	Max	0.30	0	0	0	0	0	0	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 %	74%	69%	61%	59%	60%	60%	61%	57%	62%	62%

## 5-Day Rainfall Map



## NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 6 AM ET, 8/17/23):

### Precipitation:

- ✓ **FRI-SAT:** Dry weather expected through the weekend!
- ✓ **SUN-MON:** Continuing to monitor trends but continue to favor dry for Sunday/ Monday.
- ✓ **TUE-FRI:** Confidence drops off in this timeframe. We will need to watch WED-THU and beyond for chances. However, confidence is low on details.

### Temperatures:

- ✓ Relatively below normal temperatures expected through Saturday, with no heat index concerns overall.
- ✓ Sunday temperatures to reach the lower 90's F, with heat index potentially near 93 – 95 F.
- ✓ Multiple chances of Heat Index values into the Mid 90's F next week.

### Wind/Clouds:

- ✓ Majority of next 5 days will offer up clear skies and little to no cloud cover, with Tuesday as the exception due to passing clouds.
- ✓ Not favoring winds (sustained or gusts) to be of major concern.