

INDIANA STATE FAIR

Saturday, August 12, 2023

2 PM Weather Forecast

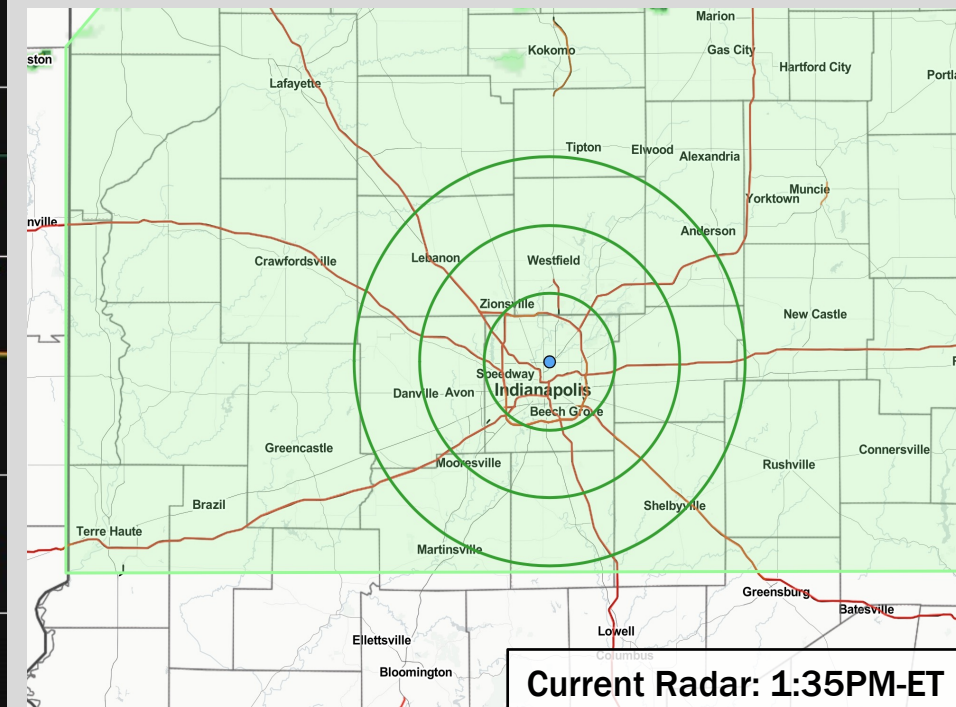


Hour by Hour Forecast:

| Time | Sat 12th 2pm | Sat 12th 3pm | Sat 12th 4pm | Sat 12th 5pm | Sat 12th 6pm | Sat 12th 7pm | Sat 12th 8pm | Sat 12th 9pm | Sat 12th 10pm | Sat 12th 11pm | Sun 13th 12am | Sun 13th 1am | Sun 13th 2am | Sun 13th 3am | Sun 13th 4am | Sun 13th 5am | Sun 13th 6am |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Cloud % | 42% | 34% | 44% | 51% | 52% | 48% | 54% | 45% | 41% | 44% | 39% | 54% | 56% | 50% | 51% | 51% | 38% |
| Rain | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No | No | No | No | No | No | No | No | No | No |
| Pop % | 0% | 0% | 20% | 30% | 30% | 30% | 30% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Precipitation Accumulative | 0.05 | 0.1 | 0.11 | 0.16 | 0.16 | 0.16 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 |
| Liquid | 0.01 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| Accum (in) | 0.02 | 0.02 | 0.03 | 0.04 | 0.06 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 |
| RH: % | 71% | 68% | 69% | 71% | 72% | 77% | 79% | 81% | 86% | 86% | 89% | 91% | 91% | 92% | 92% | 93% | 94% |
| Temperature | 84° | 85° | 85° | 85° | 83° | 81° | 80° | 78° | 76° | 74° | 72° | 71° | 70° | 69° | 68° | 67° | 66° |
| Actual °F | 84° | 85° | 85° | 85° | 83° | 81° | 80° | 78° | 76° | 74° | 72° | 71° | 70° | 69° | 68° | 67° | 66° |
| Dew Point °F | 74° | 74° | 74° | 74° | 74° | 74° | 72° | 72° | 71° | 69° | 69° | 68° | 67° | 66° | 66° | 65° | 64° |
| Feels Like °F | 91° | 93° | 93° | 93° | 90° | 87° | 83° | 81° | 76° | 74° | 72° | 71° | 69° | 69° | 68° | 67° | 66° |
| Wind | 13 20 | 14 20 | 14 21 | 13 20 | 12 18 | 10 16 | 9 14 | 7 11 | 6 9 | 5 8 | 5 7 | 4 6 | 3 4 | 3 4 | 3 5 | 3 5 | 3 5 |
| Sustained (mph) | 13 | 14 | 14 | 13 | 12 | 10 | 9 | 7 | 6 | 5 | 5 | 4 | 3 | 3 | 3 | 3 | 3 |
| Gust (mph) | 20 | 20 | 21 | 20 | 18 | 16 | 14 | 11 | 9 | 8 | 7 | 6 | 4 | 4 | 5 | 5 | 5 |
| 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:

All Clear



Saturday 8/12/23: IMPORTANT FORECAST NOTES (as of 2 PM ET, 8/12/23):

Precipitation:

- ✓ Anticipating the 5:30-8PM to be the favored timeframe for a few scattered showers and storms along a passing front.
- ✓ Gusts of 40mph / lightning / small hail remain localized risks in any storms. Due to AM activity, these risks will be lower overall.

Temperatures:

- ✓ High temperatures this afternoon reaching 84-85 F.
- ✓ Anticipating a heat index at/near 88 F.

Wind/Clouds:

- ✓ Non-T-Storm related gusts expected to be 17-22 MPH continuing into the late afternoon and evening.
- ✓ Sunny skies expected to become partly cloudy as we get further into the afternoon/evening.

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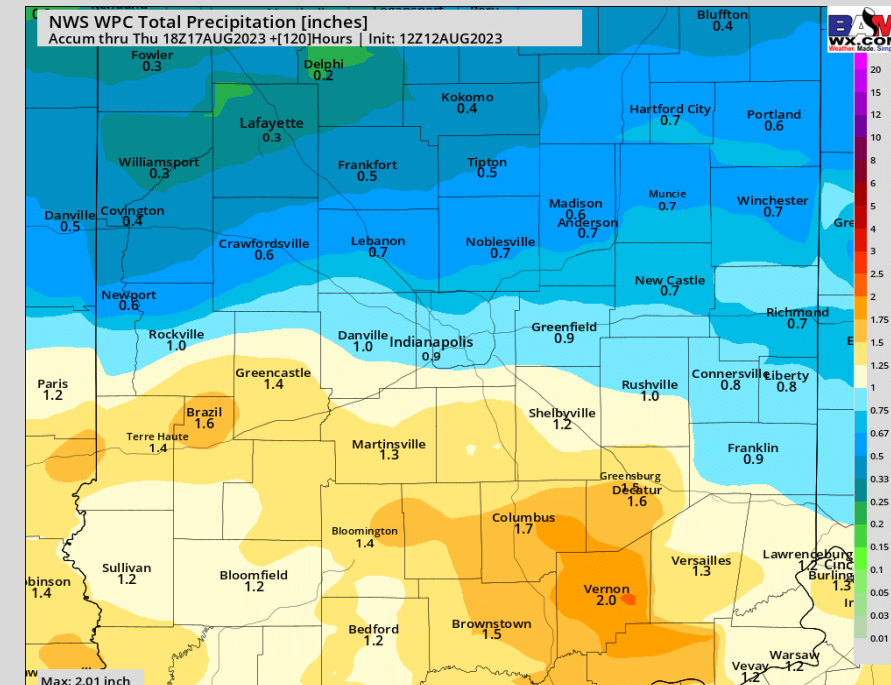
2 PM Weather Forecast



10-Day Forecast

| BAMwx 10 Day | Sun 8/13 | Mon 8/14 | Tue 8/15 | Wed 8/16 | Thu 8/17 | Fri 8/18 | Sat 8/19 | Sun 8/20 | Mon 8/21 | Tue 8/22 |
|--------------------|----------------|------------------|------------------|----------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Sky Condition | | | | | | | | | | |
| Hi Low | 85° 66° | 79° 68° | 74° 62° | 80° 57° | 83° 61° | 83° 63° | 87° 64° | 89° 68° | 90° 70° | 89° 70° |
| Wind | ↗5 mph gusts 8 | ↗10 mph gusts 16 | ↘10 mph gusts 15 | ↗6 mph gusts 9 | ↗11 mph gusts 16 | ↗7 mph gusts 11 | ↗8 mph gusts 11 | ↖7 mph gusts 11 | ↖8 mph gusts 12 | ↗8 mph gusts 12 |
| Confidence / Trend | 2 - | 3 ↓ | 5 - | 5 - | 1 - | 5 - | 5 - | 5 - | 5 - | 5 - |
| Precipitation | | | | | | | | | | |
| AM % | 0% | 60% | 20% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| PM % | 20% | 50% | 30% | 0% | 20% | 0% | 0% | 0% | 0% | 0% |
| Likely | 0.05 | 0.64 | 0.05 | 0 | 0.01 | 0 | 0 | 0 | 0 | 0 |
| Max | 0.36 | 1.15 | 0.25 | 0 | 0.04 | 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 % | 65% | 89% | 80% | 69% | 71% | 69% | 67% | 74% | 73% | 70% |

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 2 PM ET, 8/12/23):

Precipitation:

- ✓ **SUN-MON:** Scattered showers / few storms possible after 6PM-ET SUN. Need to watch for more widespread coverage of storms late SUN into early MON morning with strong to severe potential. Currently thinking the best risks are from 9 PM through 8AM MON (timing will need refined/narrowed).
- ✓ **TUES:** A few hit and miss shower chances will be possible through the late AM - early PM.
- WED-THU:** At present, pop up chances to remain below 10% for the afternoon on both days. Clear forecasts favored at present, but confidence remains lower than normal.

Temperatures:

- ✓ Anticipating Sunday's high temp to be in the mid to upper 80's. Mon-Wed temps will drop into the mid 70s F.
- ✓ Expecting a heat index value near 90 F on SUN.

Wind/Clouds:

- ✓ The next few days getting into the start of the week will have brief opportunities for sun however consist mostly of cloudy/overcast skies.
- ✓ Wind gusts do not look to be a concern outside of Monday/ Tuesday, with non-storm gusts of 20-25mph.