

# INDIANA STATE FAIR

Sunday, August 7, 2022

## 10 PM Weather Forecast



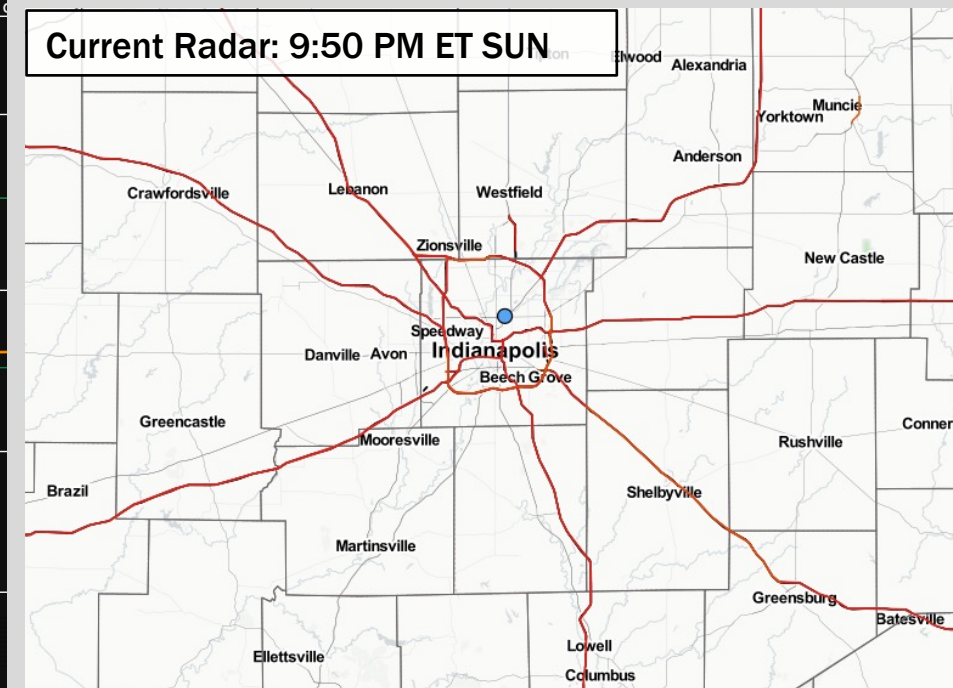
### Hour by Hour Forecast:

Time	Sun 7th 10pm	Sun 7th 11pm	Mon 8th 12am	Mon 8th 1am	Mon 8th 2am	Mon 8th 3am	Mon 8th 4am	Mon 8th 5am	Mon 8th 6am	Mon 8th 7am	Mon 8th 8am	Mon 8th 9am	Mon 8th 10am	Mon 8th 11am	Mon 8th 12pm	Mon 8th 1pm	Mon 8th 2pm
Cloud %	69%	84%	85%	88%	92%	91%	93%	92%	90%	87%	65%	69%	70%	71%	64%	65%	69%
Pop %	0%	0%	0%	0%	0%	20%	20%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%
RH %	65%	69%	72%	77%	81%	79%	84%	87%	89%	91%	90%	85%	79%	77%	73%	69%	66%
Precipitation Accumulative	0.12	0.13	0.13	0.14	0.14	0.18	0.26	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
Temperature	88°	86°	84°	81°	79°	78°	77°	76°	76°	75°	76°	78°	80°	81°	83°	85°	86°
Wind	5 11	5 12	5 11	7 17	9 23	8 19	8 20	9 22	7 20	6 18	9 19	10 24	9 20	10 19	10 18	11 19	11 19
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

Current Radar: 9:50 PM ET SUN



### Sunday 8/7/22: IMPORTANT FORECAST NOTES (as of 10 PM ET, 8/7/22):

#### Precipitation:

- ✓ The boundary which produced storms north earlier has faded. Favoring drier conditions into early tonight.
- ✓ A few light, spotty showers possible overnight into pre-dawn tomorrow.
- ✓ Favoring main storm risks to be after 2PM Mon.

#### Temperatures:

- ✓ Temperatures only fall into the mid-70s tonight.
- ✓ Temperatures rise back into the mid-80s by mid-day tomorrow with heat indices in the low-mid 90s.

#### Wind/Clouds:

- ✓ Winds slowly increase overnight with gusts to 20 MPH into tomorrow morning.
- ✓ Mix of sun/clouds at times tomorrow, but enough sun to keep feels like temps high.

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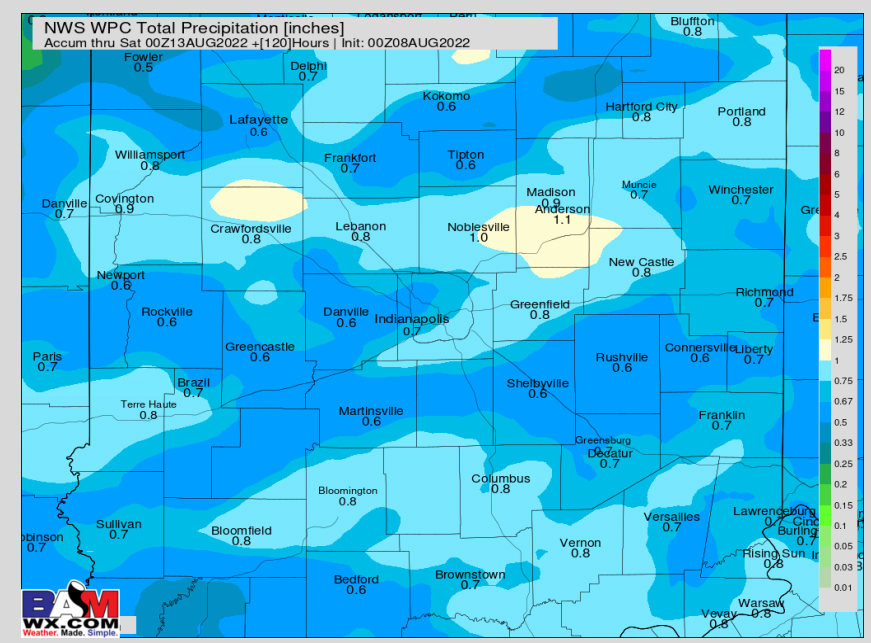
### 10 PM Weather Forecast



## 10-Day Forecast

BAMwx 10 Day	Mon 8/8	Tue 8/9	Wed 8/10	Thu 8/11	Fri 8/12	Sat 8/13	Sun 8/14	Mon 8/15	Tue 8/16	Wed 8/17
Sky Condition										
Hi	87°	82°	84°	85°	79°	80°	81°	83°	82°	83°
Low	75°	69°	66°	64°	59°	58°	62°	65°	66°	66°
Wind	↗ 12 mph gusts 21	↖ 6 mph gusts 11	↗ 6 mph gusts 10	↘ 10 mph gusts 16	↖ 8 mph gusts 14	↖ 6 mph gusts 11	↗ 7 mph gusts 13	↗ 6 mph gusts 14	↗ 6 mph gusts 11	↗ 7 mph gusts 12
Precipitation	Confidence / Trend	3 —	4 ↓	5 —	5 —	5 —	5 —	5 —	1 —	1 ↑
	AM %	20%	60%	0%	0%	0%	0%	0%	20%	20%
	PM %	60%	40%	0%	20%	0%	0%	0%	20%	20%
	Min	0.03	0.08	0	0	0	0	0	0	0.23
	Max	0.46	0.51	0	0.01	0	0	0	0	0.05
	Snow	0	0	0	0	0	0	0	0	0
	Ice	0	0	0	0	0	0	0	0	0
RH %	73%	77%	66%	64%	58%	57%	61%	68%	76%	73%

## 5-Day Rainfall Map



## NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 10 PM ET, 8/7/22):

### Precipitation:

- ✓ Frequent moderate to heavy downpours possible as front arrives late Monday – Tuesday:
  - ✓ 6PM Mon – 1AM Tuesday Highest Risk
  - ✓ **Lightning will be possible with all activity Mon/Tue.**
  - ✓ **Wind gusts of 40 + MPH possible in strong storms.**
- ✓ Highest rain chances shift south Tuesday PM, but rain/storm risks possible Tuesday AM.

### Temperatures:

- ✓ Highs upper 80's F Monday. Heat index values expected in the mid-upper 90s at this time for Monday.
- ✓ Low-mid 80s expected the rest of the upcoming week with heat index values not looking to be a great concern.

### Wind/Clouds:

- ✓ Sustained winds Monday look to be near 10 MPH. Gusts to 20+ MPH will be possible as well. Stronger wind gusts cannot be ruled out under storms (30 + MPH), but overall severe threat quite low.
- ✓ 15-20MPH Gusts possible Thursday PM.

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Rain	Most Likely	75% Chance	25% Chance	10% Chance
Mon 8/08	0.02	0.34	1.02	1.63
Tue 8/09	0.11	0.34	1.2	1.87
Wed 8/10	0	0	0.19	0.64
Thu 8/11	0	0	0.02	0.07
Fri 8/12	0	0	0	0
Sat 8/13	0	0	0	0
Sun 8/14	0	0	0	0.13
Mon 8/15	0	0	0.1	0.55
Tue 8/16	0	0	0.29	1.08
Wed 8/17	0.23	0	0.08	0.56

TMax	Most Likely	75% Chance	25% Chance	10% Chance
Mon 8/08	87°	91°	92°	93°
Tue 8/09	82°	85°	88°	89°
Wed 8/10	84°	85°	87°	88°
Thu 8/11	85°	87°	89°	89°
Fri 8/12	79°	83°	86°	87°
Sat 8/13	80°	84°	86°	88°
Sun 8/14	81°	87°	89°	91°
Mon 8/15	82°	89°	91°	94°
Tue 8/16	82°	88°	91°	93°
Wed 8/17	83°	88°	90°	93°

### LONG RANGE: IMPORTANT FORECAST NOTES (as of 10 PM ET, 8/7/22):

#### Precipitation:

- ✓ Another front expected Monday PM - Tuesday will pose the highest precip threat over the coming days.
- ✓ Outside of a stray isolated leftover AM shower on Wed, favoring a drier rest of the day. Thu night may need to watch for a weak secondary front for low end chances 10-20% in the evening.
- ✓ Favoring mostly dry conditions Friday - Sunday overall.

#### Temperatures:

- ✓ Heat Indices not exceeding 86 F Tue-Thu.
- ✓ Mid-80s Wed/Thu following first front, near 80F Fri - Sun following the second front.
- ✓ Dew Points in the upper-50s to 60F will mean no anticipated heat index issues.