



# Indiana State Fair

## 10PM Weather Forecast

### Thursday, August 12, 2021

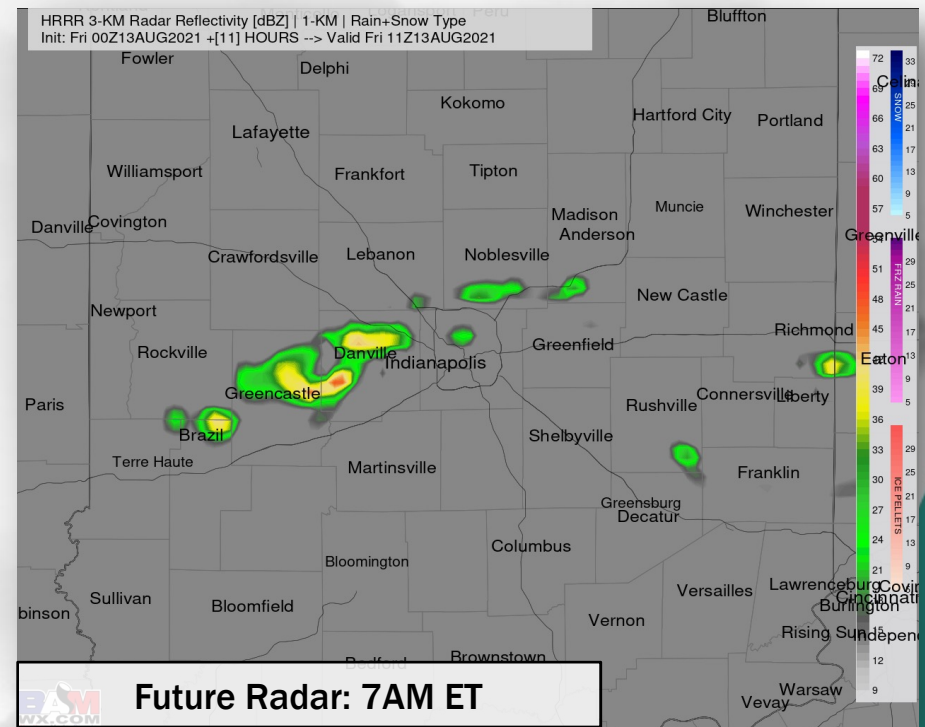


#### Hour by Hour Forecast:

Time	Temp	Forecast Icon	Precip %	Lightning Prob %	Rain Hourly Range	Rain Accum Range	Feels Like	Wind
08-12-2021 Thu 10pm	81°		10%	10%	0"-0.05"	0"-0.05"	86°	SSW 6mph G: 11mph
08-12-2021 Thu 11pm	81°		10%	20%	0"-0.05"	0"-0.1"	85°	SW 6mph G: 11mph
08-13-2021 Fri 12am	80°		10%	0%	0"-0.05"	0"-0.1"	83°	S 5mph G: 10mph
08-13-2021 Fri 1am	78°		0%	20%	0"-0"	0"-0.1"	79°	S 5mph G: 10mph
08-13-2021 Fri 2am	77°		0%	20%	0"-0"	0"-0.1"	77°	S 5mph G: 10mph
08-13-2021 Fri 3am	77°		10%	15%	0"-0.2"	0"-0.3"	77°	S 6mph G: 10mph
08-13-2021 Fri 4am	77°		20%	20%	0"-0.2"	0"-0.4"	76°	SW 5mph G: 11mph
08-13-2021 Fri 5am	76°		28%	0%	0"-0.2"	0"-0.5"	75°	SSW 5mph G: 11mph
08-13-2021 Fri 6am	75°		11%	0%	0"-0.2"	0"-0.55"	75°	SSW 5mph G: 10mph
08-13-2021 Fri 7am	74°		22%	0%	0"-0.2"	0"-0.55"	74°	SW 4mph G: 10mph

**10PM Synopsis:** Rain across central IN continues to weaken this evening as the "main" line of storms continues to shift off well to the SE. Lightning is not much of a threat for the rest of the night. However, we are looking at the potential for a few scattered storms in the early morning hours of tomorrow from roughly 3 AM - 9 AM. Confidence remains a bit lower due to some model volatility and recent model performance, especially in regards to storm coverage. Storms tomorrow morning will be capable of lightning and moments of moderate to heavy downpours. Attention then turns towards tomorrow afternoon for the potential for additional pop up type of thunderstorms. Will need to keep an eye out for scattered chances around the 5 - 8 PM timeframe for the best potential. These storms later in the day will be capable of lightning and brief moments of heavy rain as well. Stronger wind gusts cannot be ruled out as well with PM storms.

**Hazardous Weather Alerts:** NONE





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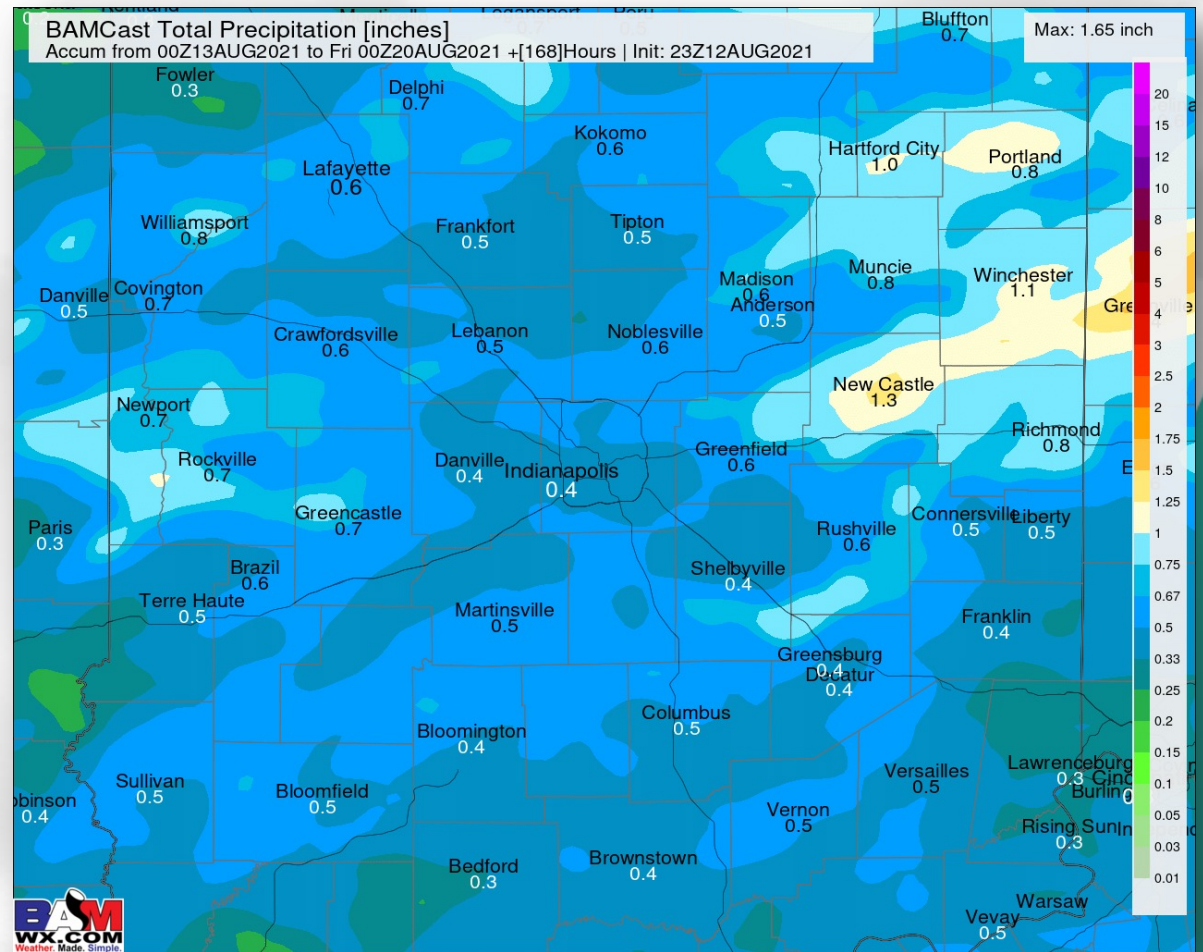
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**5 Day Forecast Discussion:** A cold front is anticipated to sweep through the state tomorrow with some precipitation chances out ahead. Drier and cooler air is anticipated behind this front with pretty fantastic weather setting up for the weekend with virtually no weather concerns. Minor precipitation chances come back on Monday (still favoring most if not all precipitation to remain to the south) with some slightly better chances getting into next TUE. Neither Monday or Tuesday look like washouts at all at this distance. As far as temperatures are concerned, heat index values near the lower 90's F will be possible on Friday. The drop in humidity and temperatures on Saturday and Sunday will lead to much more comfortable temperatures.

### 7-Day Rain Map:



Date	Temp	Forecast Icon	Precip %	Rain	Relative Humidity	Wind
8-13-2021 Fri	74° 82°		30% am 30% pm	0"-0.75"	76%	WSW 5mph G: 10mph
08-14-2021 Sat	63° 82°		0% am 0% pm	0"-0"	49%	NNE 6mph G: 9mph
08-15-2021 Sun	60° 80°		0% am 0% pm	0"-0"	51%	ENE 6mph G: 9mph
08-16-2021 Mon	62° 81°		0% am 25% pm	0"-0.15"	65%	E 5mph G: 9mph
08-17-2021 Tue	67° 83°		12% am 44% pm	0"-0.25"	72%	SSE 4mph G: 7mph



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*Long Range Forecast Discussion & Scenarios: Friday's precipitation associated with our long targeted cold front will continue to hold the best precipitation chances over the next several days. The front will bring the mentioned precip but also cooler/drier/ less humid weather for the weekend. "Feels like" temperatures into early-mid next week will take a dip back into the 80's, but late next week the potential for temps to return to the upper 80s/ low 90s will be possible. After a dry weekend, Monday is anticipated to be mostly dry (minor chances) as chances pick up into the middle/ back half of next week.*

TMax	Low End	Most Likely	High End	Extreme
Fri 8/13	86°F	88°F	90°F	91°F
Sat 8/14	81°F	83°F	84°F	85°F
Sun 8/15	81°F	83°F	84°F	85°F
Mon 8/16	83°F	85°F	86°F	87°F
Tue 8/17	86°F	88°F	89°F	89°F
Wed 8/18	87°F	89°F	91°F	92°F
Thu 8/19	88°F	90°F	92°F	94°F
Fri 8/20	86°F	89°F	91°F	92°F
Sat 8/21	87°F	89°F	91°F	91°F
Sun 8/22	87°F	90°F	91°F	92°F

Rain	Low End	Most Likely	High End	Extreme
Fri 8/13	0.36"	0.88"	1.51"	1.98"
Sat 8/14	0"	0"	0"	0.02"
Sun 8/15	0"	0"	0"	0"
Mon 8/16	0"	0"	0.09"	0.26"
Tue 8/17	0.01"	0.15"	0.54"	0.93"
Wed 8/18	0"	0.08"	0.39"	0.88"
Thu 8/19	0"	0.1"	0.45"	0.79"
Fri 8/20	0"	0.17"	0.61"	1.03"
Sat 8/21	0"	0.12"	0.56"	0.96"
Sun 8/22	0"	0.05"	0.37"	0.74"