



Indiana State Fair

6PM Weather Forecast

Monday, August 9, 2021



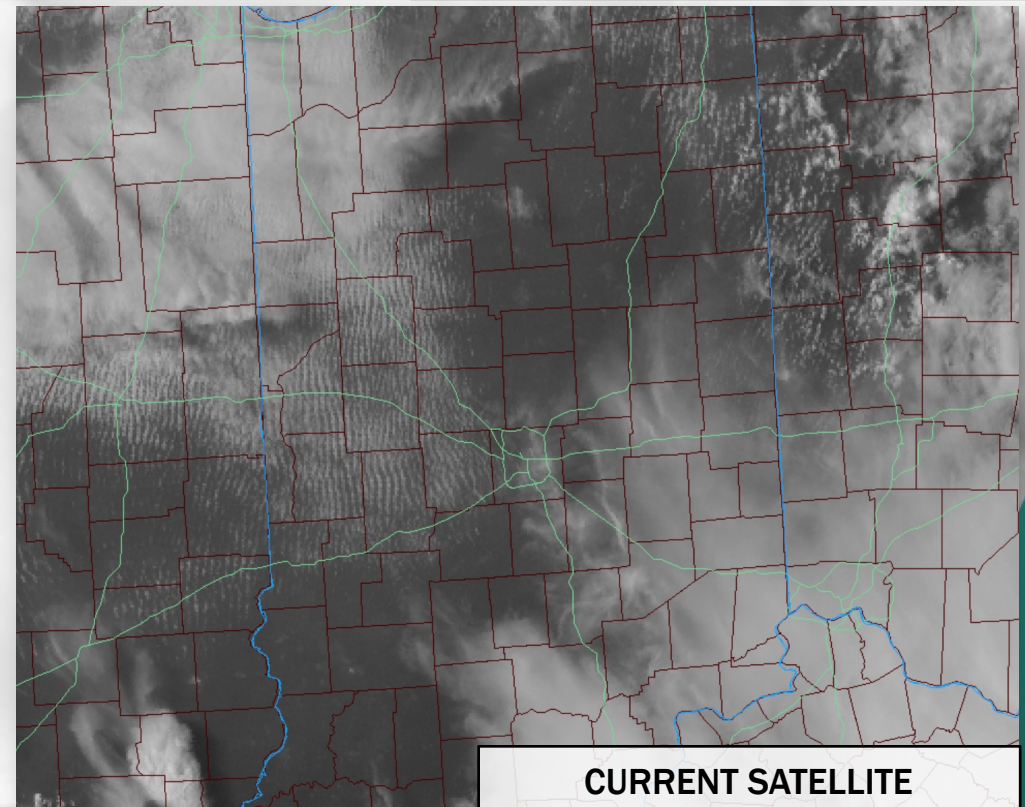
Hour by Hour Forecast:

Time	Temp	Forecast Icon	Precip %	Lightning Prob %	Rain Hourly Range	Rain Accum Range	Feels Like	Wind
08-09-2021 Mon 6pm	82°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	88°	SSW 10mph G: 14mph
08-09-2021 Mon 7pm	82°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	87°	SSW 10mph G: 15mph
08-09-2021 Mon 8pm	81°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	85°	S 9mph G: 15mph
08-09-2021 Mon 9pm	81°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	85°	S 8mph G: 13mph
08-09-2021 Mon 10pm	79°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	82°	S 8mph G: 13mph
08-09-2021 Mon 11pm	78°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	79°	S 8mph G: 13mph
08-10-2021 Tue 12am	77°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	77°	S 8mph G: 14mph
08-10-2021 Tue 1am	77°		20%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	77°	SSW 8mph G: 13mph
08-10-2021 Tue 2am	77°		20%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	77°	SSW 8mph G: 13mph
08-10-2021 Tue 3am	76°		20%	0%	0"-0.04" Mean: 0"	0"-0.05" Mean: 0"	77°	SW 7mph G: 13mph

6PM Synopsis: We continue to anticipate the rest of the evening to remain dry with plenty of sunshine and warm/humid conditions. We will still need to watch for a decaying storm cluster from the north after sunset tonight to possibly push south towards Indy into the pre-dawn hours of Tuesday. This would likely be after midnight and into tomorrow morning. Right now data remains highly variable with the potential evolution. Favoring the best activity to remain north, but something hit or miss as the line weakens cannot 100% be ruled out. On this off chance, a few stronger wind gusts would be possible.

Hazardous Weather Alerts:

None



CURRENT SATELLITE



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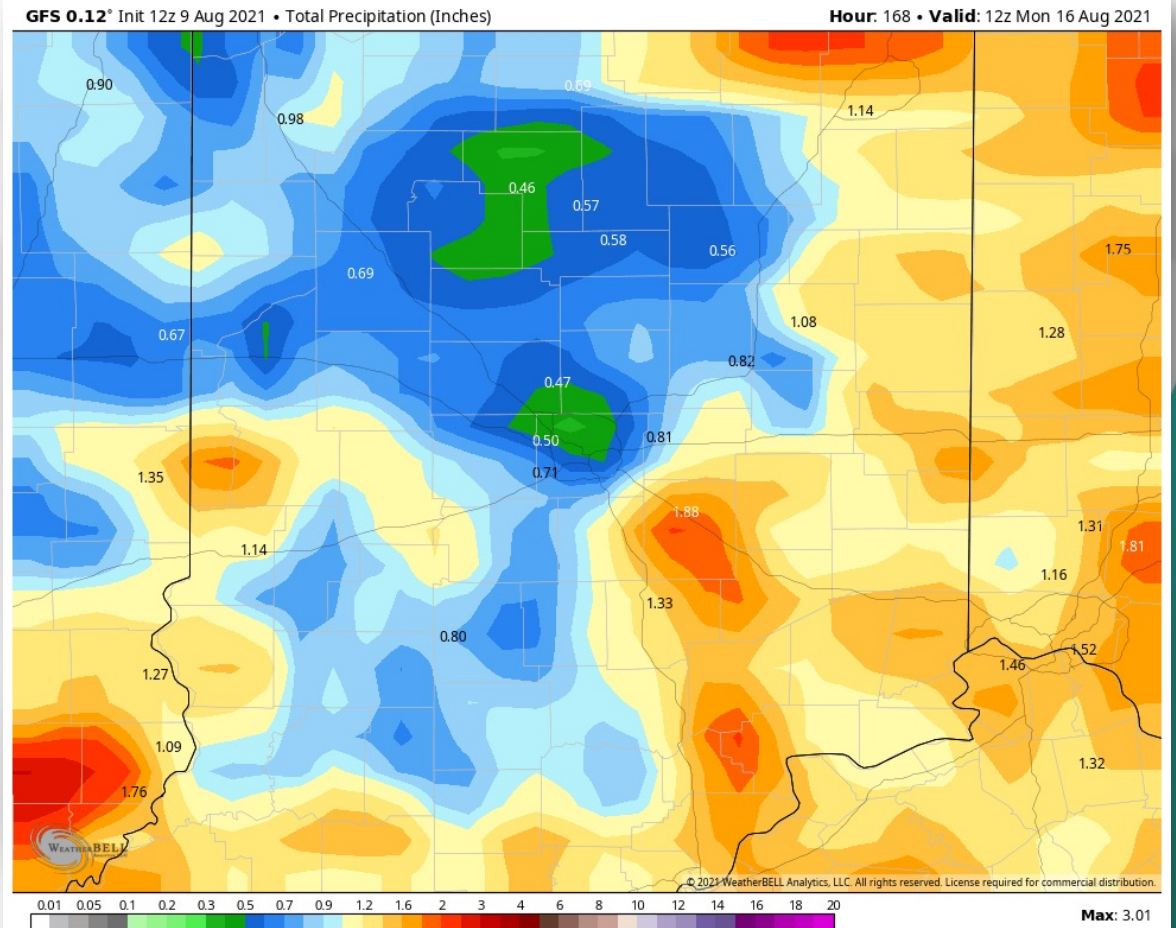
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5 Day Forecast Discussion: We continue to monitor the risk for a southward-diving storm cluster across northern/northwestern IN heading towards sunset through pre-dawn Tuesday. At this time confidence is on the lower side of things that this cluster makes it in a stronger-storm fashion to Indy, but in a more weakened state if it does so. The main risk with this would be some locally stronger wind gusts – better threat remains just to the north. We'll need to watch for another cluster late tomorrow, but again better chances remain north of Indy. Outside of this, near-daily rain chances will be possible through Friday this week. We may need to watch for an increased coverage of activity Tuesday night – Wed. Morning but data remains variable. The best shot likely comes with a cold front passage later Friday afternoon to evening at this distance, in which we could also be dealing with strong to severe storm potential here as well (this will need to be fine-tuned as we get closer this week).

7-Day Rain Map:

Date	Temp	Forecast Icon	Precip %	Rain	Relative Humidity	Wind
08-10-2021 Tue	74° 89°		32% am 30% pm	0.15"-0.75"	68%	SW 8mph G: 13mph
08-11-2021 Wed	75° 92°		40% am 30% pm	0"-0.12"	67%	SW 10mph G: 14mph
08-12-2021 Thu	77° 93°		15% am 37% pm	0.02"-0.24"	60%	WSW 8mph G: 13mph
08-13-2021 Fri	73° 89°		26% am 53% pm	0.06"-0.36"	65%	WSW 6mph G: 12mph
08-14-2021 Sat	64° 82°		0% am 0% pm	0"-0"	50%	NNE 5mph G: 9mph





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Long Range Forecast Discussion & Scenarios: This week the long-advertised heat and humidity will be present along with a daily storm threat. The high end and extreme outcomes on rainfall tell us how much rain we **could** get if caught under a heavier storm cell. Right now we anticipate a cold front passage Friday to bring a storm threat but then bring drier and a bit cooler and less humid weather for next weekend.

TMax	Low End	Most Likely	High End	Extreme
Tue 8/10	90°F	92°F	94°F	94°F
Wed 8/11	92°F	94°F	95°F	96°F
Thu 8/12	92°F	94°F	96°F	96°F
Fri 8/13	88°F	91°F	94°F	95°F
Sat 8/14	83°F	86°F	89°F	91°F
Sun 8/15	84°F	86°F	88°F	90°F
Mon 8/16	85°F	87°F	89°F	91°F
Tue 8/17	87°F	89°F	90°F	91°F
Wed 8/18	86°F	89°F	91°F	92°F
Thu 8/19	87°F	89°F	91°F	94°F

Rain	Low End	Most Likely	High End	Extreme
Tue 8/10	0"	0.1"	0.37"	0.59"
Wed 8/11	0"	0.12"	0.5"	0.76"
Thu 8/12	0.02"	0.24"	0.67"	0.99"
Fri 8/13	0.06"	0.36"	0.78"	1.11"
Sat 8/14	0"	0"	0.17"	0.49"
Sun 8/15	0"	0"	0"	0.2"
Mon 8/16	0"	0"	0.06"	0.26"
Tue 8/17	0"	0.03"	0.3"	0.63"
Wed 8/18	0"	0.04"	0.37"	0.76"
Thu 8/19	0"	0.05"	0.45"	0.8"