

Hour by Hour Forecast:

Sat 3am

Indiana State Fair **6PM Weather Forecast** Friday, August 6, 2021



Rain Rain Lightning Feels Forecast Precip % Wind Time Temp Hourly Accum Like Icon Prob % Range Range 08-06-2021 0"-0" 0"-0" SW 7mph 84° 0% 85° Fri 6pm Mean: 0" Mean: 0" G: 11mph SW 7mph G: 10mph 08-06-2021 0"-0" 0"-0" 83° 0% 84° Mean: 0" Mean: 0" Fri 7pm 0"-0" 08-06-2021 0"-0" SW 6mph 82° 83° 0% Fri 8pm Mean: 0" Mean: 0" G: 10mph 08-06-2021 0"-0" 0"-0" SW 4mph 80° 0% Mean: 0" Mean: 0" G: 8mph Fri 9pm 0"-0" SSW 5mph 08-06-2021 0"-0" 0% Mean: 0" Mean: 0" G: 8mph Fri 10pm 08-06-2021 0"-0" 0"-0" SSW 4mph 0% Mean: 0" Fri 11pm Mean: 0" G: 8mph 08-07-2021 0"-0" 0"-0" SSW 4mph 74° 0% Mean: 0" G: 8mph Sat 12am Mean: 0" 0"-0.02" 0"-0.02" 08-07-2021 SSW 4mph 0% 0% Sat 1am Mean: 0" Mean: 0" G: 8mph 08-07-2021 0"-0" 0"-0.02" SW 4mph 72° 20% 0% Mean: 0" Mean: 0" G: 9mph Sat 2am 08-07-2021 0"-0" 0"-0.02" SSW 4mph 20%

0%

Mean: 0"

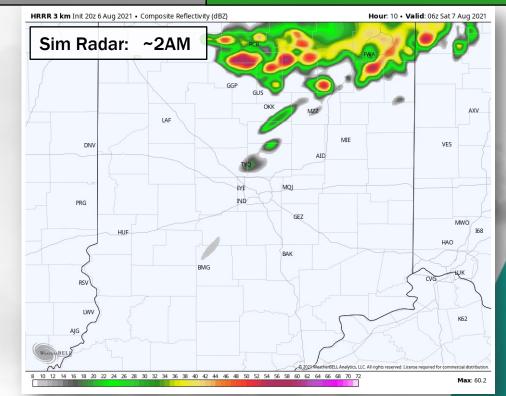
Mean: 0"

G: 9mph

6PM Synopsis: We are still not anticipating additional storm chances into this evening for the remainder of today's Fair, with the bulk of the storm activity remaining across northern/northwestern Indiana. Although the chances of precipitation overnight tonight through daybreak are on the lower potential, we are still watching for an isolated threat between 2-8AM overnight tonight. As mentioned in the 10AM and 2PM reports, this is not looking like a widespread event and would likely be weakening upon its arrival if it makes it here in Indy. No severe weather is anticipated. Winds are anticipated to be light with a low temperature around 68F expected.

Hazardous Weather Alerts:

None





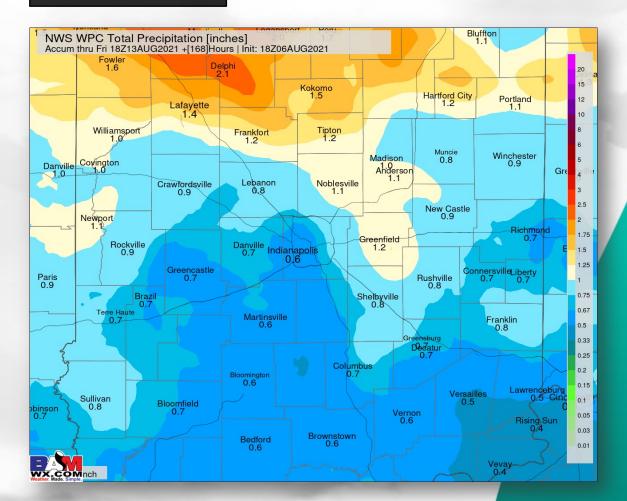
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<u>5 Day Forecast Discussion</u>: The forecast overall in the short-term continues to trend drier as it gets closer. Upper level high pressure and low level dry air are to thank for that. We will watch for a decaying area of storms Saturday pre-dawn to the north/northeast of Indy, but as of right now we're taking out the storm chances for Sunday. Perhaps a better shot of scattered storms early next week with daily chances of pop-up storms, scattered in nature. There is some potential that there could be a strong storm threat mid-week (WED/THURS), amidst a Northwest Flow aloft favorable for strong storm cluster potential. This is still several days out so we will fine-tune in the days to come.

Date	Temp	Forecast Icon	Precip %	Rain	Relative Humidity	Wind
08-07-2021 Sat	68° 87°	71818	24% am 53% pm	0.2"-1.24"	56%	W 5mph G: 9mph
08-08-2021 Sun	69° <mark>91°</mark>	***	0% am 0% pm	0"-0"	50%	SSW 7mph G: 11mph
08-09-2021 Mon	72° <mark>90</mark> °	÷.	10% am 34% pm	0"-0.13"	58%	SSW 9mph G: 15mph
08-10-2021 Tue	73° <mark>92°</mark>	÷.	19% am 30% pm	0"-0.09"	61%	SW 7mph G: 11mph
08-11-2021 Wed	74° <mark>91°</mark>	÷.	14% am 43% pm	0.03"-0.24"	58%	SW 8mph G: 13mph

7-Day Rain Map:





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Long Range Forecast Discussion & Scenarios: Temperatures will be on the increase as we head into the weekend, with heat index values approaching close to the mid 90's F by Sunday. Into early next week, scattered, hit and miss rain chances will be possible on the daily, along with an uptick in both temperatures and humidity for a few days next week. It seems likely that heat index values in the mid to even upper 90's F will be possible early next week as well. As for the rain chances into next week, the storm chances look to be hit and miss, mainly during the afternoon and evening hours. The next POSSIBLE organized (strong?) storm threat would come with another cold front late next week into the weekend. This would also bring cooler air band into the forecast.

TMax <u>⊯</u> t	Low End	Most Likely	High End	Extreme
Sat 8/07	89°F	90°F	91°F	92°F
Sun 8/08	92°F	93°F	94°F	95°F
Mon 8/09	91°F	93°F	94°F	95°F
Tue 8/10	92°F	94°F	95°F	96°F
Wed 8/11	92°F	94°F	95°F	96°F
Thu 8/12	90°F	92°F	94°F	96°F
Fri 8/13	88°F	90°F	93°F	95°F
Sat 8/14	87°F	89°F	93°F	94°F
Sun 8/15	85°F	88°F	91°F	92°F
Mon 8/16	85°F	89°F	92°F	94°F

Rain	Low End	Most Likely	High End	Extreme
Sat 8/07	0"	0.03"	0.19"	0.34"
Sun 8/08	0"	0"	0.03"	0.08"
Mon 8/09	0"	0.13"	0.63"	1.1"
Tue 8/10	0"	0.09"	0.44"	0.76"
Wed 8/11	0.03"	0.24"	0.63"	0.99"
Thu 8/12	0.03"	0.38"	0.92"	1.37"
Fri 8/13	0"	0.08"	0.54"	0.97"
Sat 8/14	0"	0.01"	0.26"	0.62"
Sun 8/15	0"	0"	0.11"	0.37"
Mon 8/16	0"	0"	0.16"	0.48"