

Indiana State Fair

10PM Weather Forecast Thursday, August 5, 2021



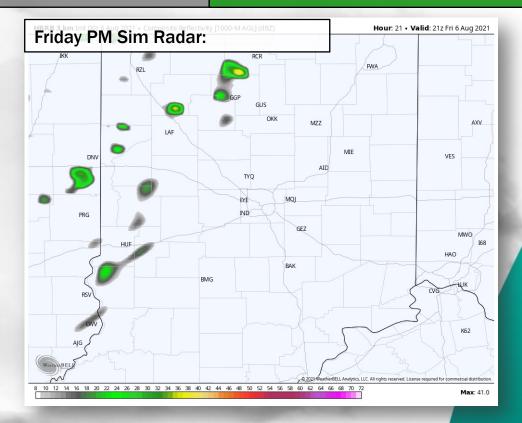
Hour by Hour Forecast:

<u>11041 Ny 11041 1 01004041</u>								
Time	Temp	Forecast Icon	Precip %	Lightning Prob %	Rain Hourly Range	Rain Accum Range	Feels Like	Wind
08-05-2021 Thu 10pm	76°	(0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	76°	S 2mph G: 4mph
08-05-2021 Thu 11pm	73°	(0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	73°	SW 2mph G: 5mph
08-06-2021 Fri 12am	71°	(0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	71°	SW 2mph G: 4mph
08-06-2021 Fri 1am	70°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	70°	SW 2mph G: 4mph
08-06-2021 Fri 2am	69°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	68°	S 2mph G: 4mph
08-06-2021 Fri 3am	68°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	68°	SSW 2mph G: 4mph
08-06-2021 Fri 4am	67°	(0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	67°	S 2mph G: 5mph
08-06-2021 Fri 5am	66°	Č	0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	66°	S 3mph G: 5mph
08-06-2021 Fri 6am	65°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	65°	S 4mph G: 6mph
08-06-2021 Fri 7am	65°		0%	0%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	65°	S 4mph G: 7mph

<u>10PM Synopsis:</u> No problems expected this evening or tonight. Wind remains light at this hour and will continue to be light into tonight. Still need to keep an eye on the PM hours tomorrow for a scattered storm risk as we show below. Highest coverage will be west. We need to watch into the pre-dawn hours Saturday for a decaying areas of rain/storms some of the latest data is showing.

Hazardous Weather Alerts:

None





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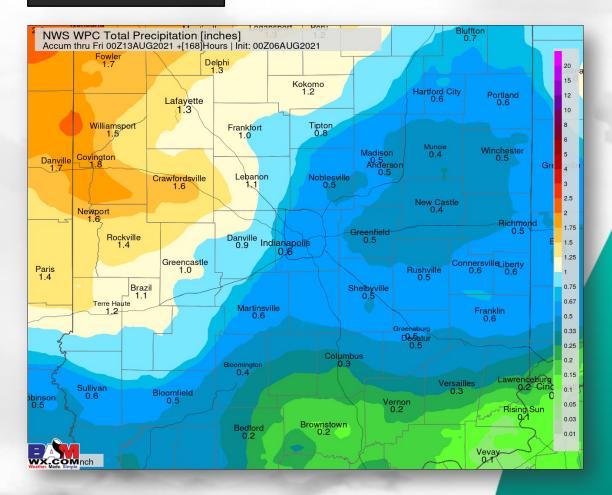
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<u>5 Day Forecast Discussion</u>: Precipitation chances come back into the picture getting into the weekend with continued chances heading into next week. Precipitation chances on FRI, SAT, and SUN look minor as it stands now with only isolated chances (mainly in the afternoon hours for the most part). However, we need to keep an eye on Saturday morning as the latest data is suggesting decaying thunderstorms could survive into Central IN from the west. Otherwise, most of the daytime hours will feature mostly dry conditions and are by no means a washout. Coverage looks to pick up a bit getting into Monday – Tuesday where we'll need to watch for a more widespread threat as a system swings through. Temps will be on the increase as well throughout the weekend with temperatures getting into the low 90's F by SUN/MON and heat indices into the low to mid 90's F.

Date	Temp	Forecast Icon	Precip %	Rain	Relative Humidity	Wind
08-06-2021 Fri	65° 85°		10% am 20% pm	0"-0.10"	46%	SW 7mph G: 11mph
08-07-2021 Sat	68° 88°		30% am 20% pm	0"-0.25"	54%	WSW 5mph G: 9mph
08-08-2021 Sun	69° 91°		10% am 20% pm	0"-0.25"	50%	SSW 7mph G: 11mph
08-09-2021 Mon	73° 91°	-	15% am 32% pm	0.25"-0.75"	59%	SSW 9mph G: 16mph
08-10-2021 Tue	73° 92°	-	22% am 27% pm	0.15"-0.75"	60%	SW 8mph G: 14mph

7-Day Rain Map:





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Long Range Forecast Discussion & Scenarios: No weather concern into tomorrow morning, but minor chances arrive tomorrow through the weekend. Temperatures will be on the increase as well through the weekend with heat index values approaching close to the mid 90's F by Sunday. Into early next week, scattered hit and miss chances will be possible daily along with an uptick in both temperature and humidity. It seems likely that Heat Index Values in the mid to even upper 90's will be possible early next week as well. As for the rain chances into next week, they currently do not look like washouts, but it does look like a more widespread threat is possible early-mid next week. Especially Tuesday – Thursday below the ensemble data is in better agreement with more aggressive rain/storm risks. That said, we're still several days out so some fine tuning especially in terms of timing will be needed over the weekend. The "extreme values" show the potential if caught under a scattered thunderstorm.

TMax <u>类</u>	Low End	Most Likely	High End	Extreme
Fri 8/06	86°F	87°F	89°F	90°F
Sat 8/07	88°F	90°F	91°F	92°F
Sun 8/08	91°F	93°F	94°F	95°F
Mon 8/09	91°F	94°F	95°F	95°F
Tue 8/10	92°F	95°F	97°F	98°F
Wed 8/11	92°F	95°F	97°F	98°F
Thu 8/12	89°F	92°F	96°F	97°F
Fri 8/13	89°F	92°F	94°F	96°F
Sat 8/14	88°F	91°F	93°F	95°F
Sun 8/15	87°F	91°F	93°F	95°F

Rain	Low End	Most Likely	High End	Extreme
Fri 8/06	0"	0"	0.05"	0.13"
Sat 8/07	0"	0"	0.15"	0.33"
Sun 8/08	0"	0"	0.06"	0.21"
Mon 8/09	0"	0.16"	0.67"	1.16"
Tue 8/10	0"	0.13"	0.57"	0.91"
Wed 8/11	0.02"	0.3"	0.81"	1.24"
Thu 8/12	0.01"	0.28"	0.87"	1.26"
Fri 8/13	0"	0.05"	0.37"	0.71"
Sat 8/14	0"	0.02"	0.27"	0.66"
Sun 8/15	0"	0.01"	0.26"	0.58"