

Indiana State Fair

10PM Weather Forecast Saturday, August 14, 2021



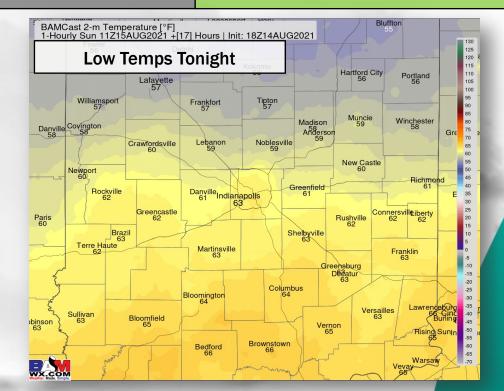
Hour by Hour Forecast:

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Time	Temp	Forecast Icon	Precip %	Lightning Prob %	Rain Hourly Range	Rain Accum Range	Feels Like	Wind
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08-14-2021 Sat 10pm	73°		0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	73°	NE 6mph G: 10mph
08-14-2021 Sat 11pm	71°	(0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	71°	NE 6mph G: 11mph
08-15-2021 Sun 12am	69°	(0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	69°	NE 6mph G: 11mph
08-15-2021 Sun 1am	68°	(0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	68°	NE 6mph G: 11mph
08-15-2021 Sun 2am	67°	(0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	67°	NE 6mph G: 11mph
08-15-2021 Sun 3am	66°	(0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	67°	NE 5mph G: 11mph
08-15-2021 Sun 4am	65°		0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	65°	NE 5mph G: 11mph
08-15-2021 Sun 5am	64°		0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	64°	ENE 5mph G: 11mph
08-15-2021 Sun 6am	63°		0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	63°	NE 5mph G: 11mph
08-15-2021 Sun 7am	62°		0%	0%	0"-0" Mean: 0"	0"-0" Mean: 0"	62°	NE 6mph G: 11mph

<u>10PM Synopsis:</u> Temperatures have fallen near 75F with light winds continuing under 5MPH. Skies should remain mostly clear into tonight with a few clouds. Temperatures fall near 60F by tomorrow morning with a few wind gusts overnight into tomorrow morning near 10 MPH. Overall, no weather concerns as a whole into tomorrow.

Hazardous Weather Alerts:

NONE





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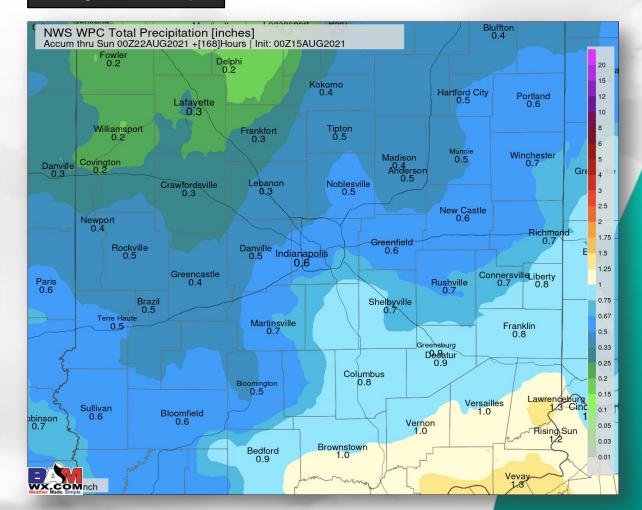
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<u>5 Day Forecast Discussion</u>: The idea remains dry into tonight and tomorrow with rain risks back Monday and increasing chances thereafter. However, some guidance was trying to pick up on some light rain chances as early as tomorrow afternoon (mainly south), but given a lot of dry air around, favoring it to be dry. Regardless, no lightning or storm threats expected. Monday chances at this distance look quite minor as well, mainly into the evening hours. TUE and WED look to offer up scattered storm chances, especially into the afternoon hours. Will need to keep a close eye on the track on tropical disturbance Fred to see how much moisture (or the lack thereof) can make it towards Indy on TUE/ WED. By Wednesday – Friday, Heat Index Values returning into the upper 80's F to possibly near 90F will be possible. It certainly looks like we'll see numerous rain chances this next week, but as we saw this past week, the dry conditions at the surface could be playing a role in making rain more difficult in Central IN.

Date	Temp	Forecast Icon	Precip %	Rain	Relative Humidity	Wind
08-15-2021 Sun	62° 78°		0% am 0% pm	0"-0"	54%	ENE 7mph G: 11mph
08-16-2021 Mon	65° 81°		17% am 33% pm	0"-0.09"	75%	E 4mph G: 9mph
08-17-2021 Tue	68° 83°		17% am 47% pm	0.01"-0.16"	74%	S 4mph G: 8mph
08-18-2021 Wed	69° 85°		12% am 50% pm	0.02"-0.19"	71%	SSE 4mph G: 7mph
08-19-2021 Thu	70° 85°	-	19% am 48% pm	0.02"-0.25"	73%	S 4mph G: 7mph

7-Day Rain Map:





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Long Range Forecast Discussion & Scenarios: Cooler/drier/less humid weather for the weekend. Temps into early next week will take a dip back into the low-mid 80s, but late next week (~Wed and beyond) the potential for "feels like" temps to return to the upper 80s/ low 90s will be possible. Regarding precip, after a dry weekend, Monday is favored to be mostly dry with scattered rain showers associated with a low. Toward the middle of the upcoming week is when we favor increased precipitation chances as the upper level flow looks to turn a bit more favorable for precipitation. However, a minor shift south would mean the difference between solid rain and mostly dry conditions. We'll keep an eye on weekend trends. We may get a few hotter days late next week, but we currently do not see signals for notable heat in the extended range – we could get another front to moderate conditions to close the fair next Sunday. The one thing going for rain chances this next week vs. the previous week is they are more tropical in nature which could make it easier to overcome some of the drier conditions near the surface (we are in the driest 4 week stretch in Indy to close July/begin August since 1940). Regardless, it does look like much of the activity will be in the PM hours with dry time even on days with rain.

TMax <u>类</u>	Low End	Most Likely	High End	Extreme
Sun 8/15	80°F	82°F	83°F	84°F
Mon 8/16	82°F	84°F	85°F	86°F
Tue 8/17	85°F	86°F	87°F	89°F
Wed 8/18	86°F	87°F	89°F	89°F
Thu 8/19	87°F	88°F	90°F	91°F
Fri 8/20	87°F	89°F	91°F	92°F
Sat 8/21	85°F	89°F	91°F	92°F
Sun 8/22	85°F	88°F	91°F	92°F
Mon 8/23	85°F	89°F	91°F	92°F
Tue 8/24	85°F	87°F	90°F	91°F

Rain	Low End	Most Likely	High End	Extreme
Sun 8/15	0"	0"	0.24"	0.72"
Mon 8/16	0"	0.09"	0.45"	0.79"
Tue 8/17	0.01"	0.16"	0.49"	0.8"
Wed 8/18	0.02"	0.19"	0.52"	0.79"
Thu 8/19	0.02"	0.25"	0.69"	1.11"
Fri 8/20	0.02"	0.26"	0.87"	1.28"
Sat 8/21	0.01"	0.28"	0.8"	1.18"
Sun 8/22	0"	0.15"	0.66"	0.98"
Mon 8/23	0"	0"	0.17"	0.49"
Tue 8/24	0"	0.02"	0.32"	0.62"