



Indiana State Fair

2PM Weather Forecast

Saturday, August 21, 2021



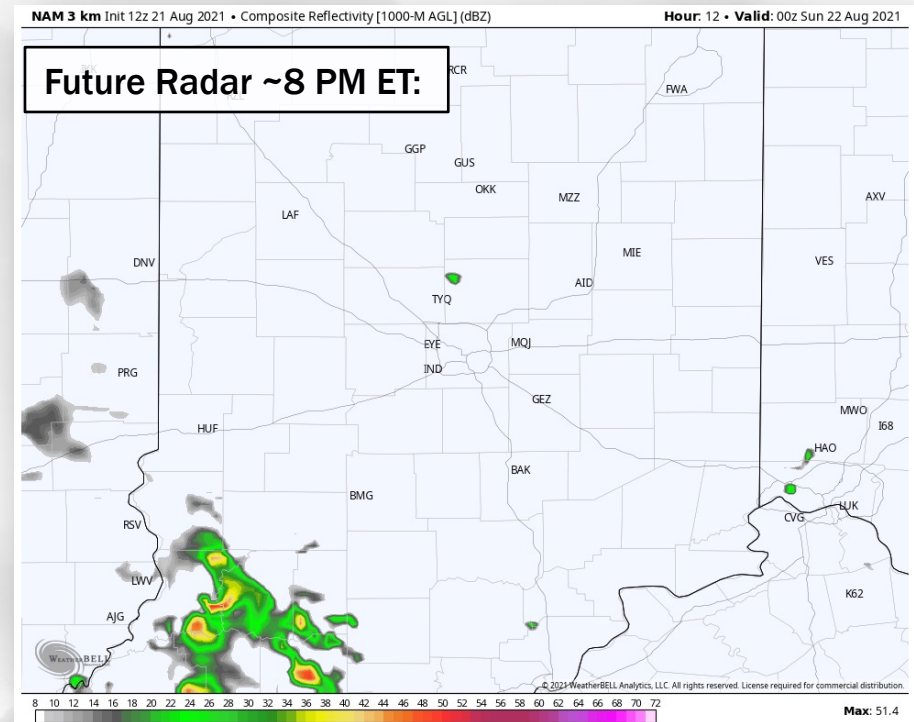
Hour by Hour Forecast:

Time	Temp	Forecast Icon	Precip %	Lightning Prob %	Rain Hourly Range	Rain Accum Range	Feels Like	Wind
08-21-2021 Sat 2pm	88°		0%	0%	0"-0.03" Mean: 0"	0"-0.03" Mean: 0"	91°	S 7mph G: 10mph
08-21-2021 Sat 3pm	89°		0%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	92°	S 6mph G: 8mph
08-21-2021 Sat 4pm	89°		0%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	92°	S 6mph G: 8mph
08-21-2021 Sat 5pm	89°		10%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	92°	SSE 5mph G: 8mph
08-21-2021 Sat 6pm	88°		20%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	91°	SSE 5mph G: 7mph
08-21-2021 Sat 7pm	86°		20%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	90°	SSE 5mph G: 6mph
08-21-2021 Sat 8pm	84°		20%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	87°	SSE 5mph G: 6mph
08-21-2021 Sat 9pm	83°		0%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	86°	SSE 3mph G: 5mph
08-21-2021 Sat 10pm	81°		0%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	84°	SSW 3mph G: 4mph
08-21-2021 Sat 11pm	79°		0%	0%	0"-0" Mean: 0"	0"-0.03" Mean: 0"	81°	WSW 3mph G: 5mph

2PM Synopsis: Storms have redeveloped in Central IL but are already showing some signs of weakening. We expect these to fizzle out before they reach here as the run into a drier, more stable airmass. Most of the day is favored to stay dry, however beginning late afternoon ~5 PM – 8PM, a 10-20% chance of a very iso shower will be introduced to the forecast – much better chances to stay dry vs. not. Lightning will be possible, but not likely in anything that develops. Chances then gradually fade beyond sundown. Severe weather is not anticipated. Winds will continue to remain calm, but highs today will be flirting with 90 and feels like temps likely will range from 92 – 94 F.

Hazardous Weather Alerts:

NONE





Indiana State Fair

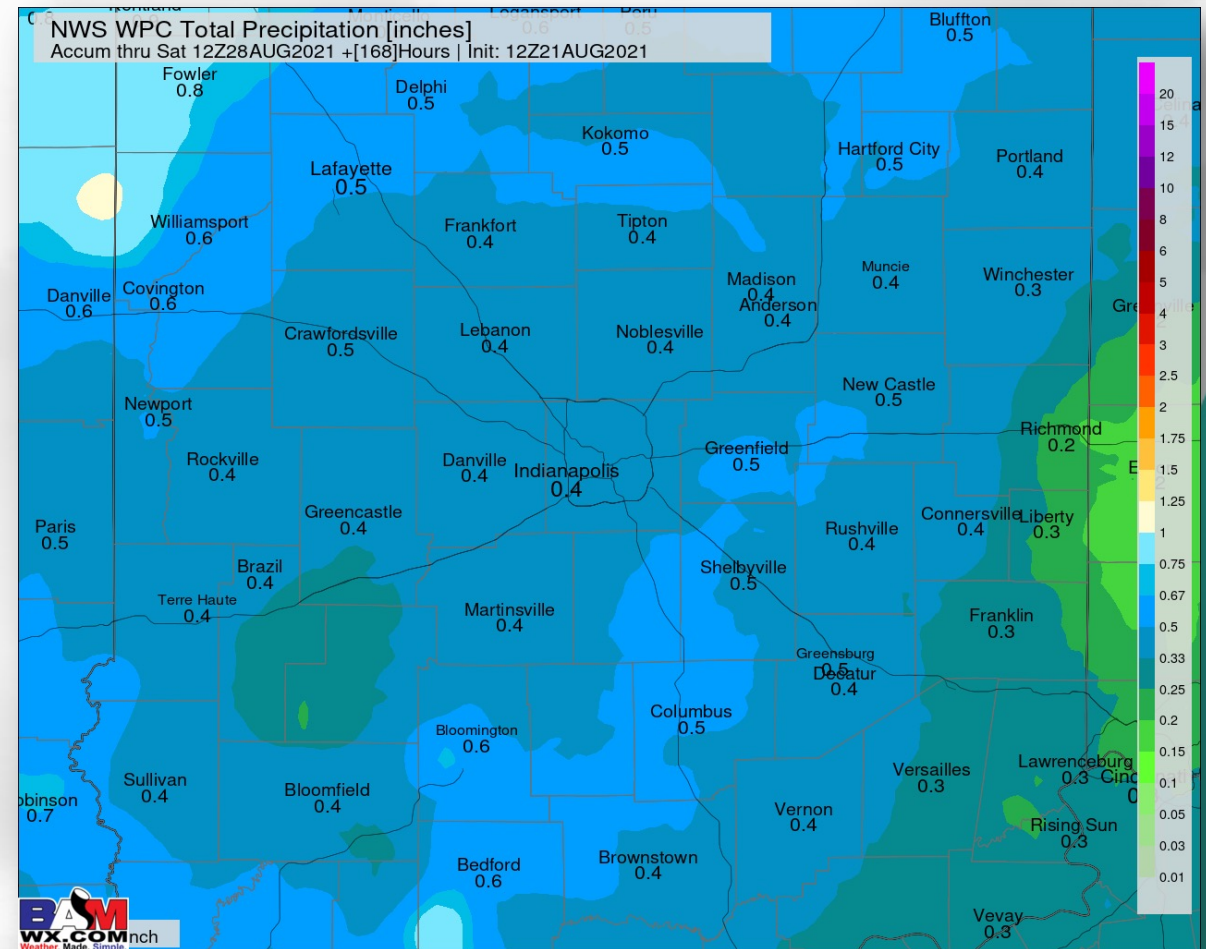
2PM Weather Forecast

Saturday, August 21, 2021



5 Day Forecast Discussion: The overwhelming majority of today will be dry, however an isolated 10-20% chance for a pop up will introduce itself late afternoon. Into Sunday, once again most of the day will be dry but come ~early-mid afternoon a 20% chance of a very weak and iso cell cannot be ruled out pending the exact speed of the front. Data has slowed this down a bit on the mid-day runs which would increase our chances slightly. We'll need to evaluate new data before the 6PM update and could need to increase our chances if that theme continues. This very broken line moves east and will lead to a quiet Sunday evening. Better chances look to come back into the picture getting into Tuesday and beyond. Temperatures in the upper 80's to near 90F will be possible this weekend with Heat Index Values in the lower 90's F. Heat Index Values into the mid-upper 90s F look possible starting Monday. Winds will be calm the next few days.

7-Day Rain Map:



Date	Temp	Forecast Icon	Precip %	Rain	Relative Humidity	Wind
08-22-2021 Sun	71° 87°		0% am 22% pm	0.02"-0.13"	61%	NNE 3mph G: 6mph
08-23-2021 Mon	69° 91°		0% am 0% pm	0"-0"	51%	W 4mph G: 6mph
08-24-2021 Tue	72° 93°		7% am 22% pm	0"-0.02"	58%	S 4mph G: 6mph
08-25-2021 Wed	74° 94°		11% am 36% pm	0.01"-0.19"	57%	SSW 5mph G: 8mph
08-26-2021 Thu	73° 92°		22% am 26% pm	0"-0.07"	57%	SW 3mph G: 7mph



Indiana State Fair

2PM Weather Forecast

Saturday, August 21, 2021



Long Range Forecast Discussion & Scenarios: Latest guidance is hinting at an incredibly weak line of very isolated precip working through the area early-mid afternoon Sunday, thus we will introduce a ~20% chance at this time. Outside of this, continuing to favor drier conditions for most Sunday and Monday. Some hit and miss opportunities will be possible mid next week (looking at chances TUE – WED), but they don't look overly impressive and are not expected to be washouts at this distance. Temperatures start to pick up, especially into Monday and beyond of the week ahead. Will need to keep an eye on Tuesday as there is some model data (see below) which have temperatures getting into the mid 90's F. Regardless, feels like temperatures will be approaching the upper-90s Tuesday and Wednesday. Winds overall do not look to be much of an issue as well the next few days.

TMax☀️↑	Most Likely	75% Chance	25% Chance	10% Chance
Sun 8/22	89°F	88°F	91°F	92°F
Mon 8/23	91°F	89°F	93°F	94°F
Tue 8/24	93°F	91°F	95°F	97°F
Wed 8/25	92°F	90°F	96°F	97°F
Thu 8/26	91°F	88°F	95°F	96°F
Fri 8/27	89°F	86°F	92°F	95°F
Sat 8/28	88°F	85°F	92°F	94°F
Sun 8/29	87°F	83°F	91°F	93°F
Mon 8/30	85°F	82°F	88°F	92°F
Tue 8/31	85°F	82°F	88°F	91°F

Rain💧	Most Likely	75% Chance	25% Chance	10% Chance
Sun 8/22	0"	0"	0"	0.07"
Mon 8/23	0"	0"	0"	0"
Tue 8/24	0"	0"	0.02"	0.24"
Wed 8/25	0"	0"	0.19"	0.65"
Thu 8/26	0"	0"	0.07"	0.47"
Fri 8/27	0"	0"	0.05"	0.38"
Sat 8/28	0"	0"	0.14"	0.68"
Sun 8/29	0"	0"	0.15"	0.63"
Mon 8/30	0"	0"	0.05"	0.47"
Tue 8/31	0"	0"	0"	0.2"