



Indiana State Fair

10AM Weather Forecast

Thursday, August 19, 2021



Hour by Hour Forecast:

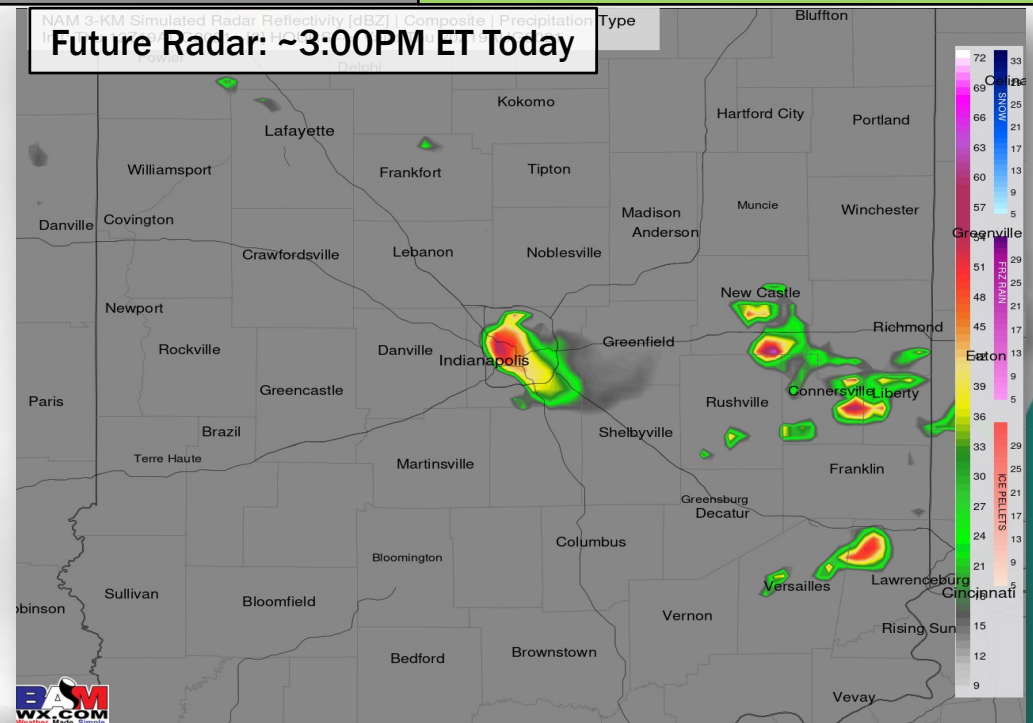
Time	Temp	Forecast Icon	Precip %	Lightning Prob %	Rain Hourly Range	Rain Accum Range	Feels Like	Wind
08-19-2021 Thu 10am	76°		10%	25%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	75°	WSW 2mph G: 4mph
08-19-2021 Thu 11am	78°		0%	26%	0"-0" Mean: 0"	0"-0.01" Mean: 0"	78°	W 3mph G: 4mph
08-19-2021 Thu 12pm	80°		10%	26%	0"-0.02" Mean: 0"	0"-0.02" Mean: 0"	83°	SE 3mph G: 5mph
08-19-2021 Thu 1pm	82°		10%	35%	0"-0.05" Mean: 0"	0"-0.07" Mean: 0"	86°	WSW 3mph G: 5mph
08-19-2021 Thu 2pm	84°		30%	42%	0"-0.62" Mean: 0.01"	0"-0.69" Mean: 0.01"	88°	SW 3mph G: 5mph
08-19-2021 Thu 3pm	85°		38%	53%	0"-0.48" Mean: 0.05"	0"-1.17" Mean: 0.06"	89°	SW 3mph G: 5mph
08-19-2021 Thu 4pm	85°		46%	42%	0"-0" Mean: 0.06"	0"-1.18" Mean: 0.12"	89°	WSW 3mph G: 5mph
08-19-2021 Thu 5pm	85°		53%	37%	0"-0.02" Mean: 0.01"	0"-1.19" Mean: 0.13"	89°	SW 3mph G: 5mph
08-19-2021 Thu 6pm	85°		44%	47%	0"-0.04" Mean: 0.04"	0.01"-1.24" Mean: 0.17"	88°	SSW 4mph G: 5mph
08-19-2021 Thu 7pm	83°		58%	50%	0"-0.03" Mean: 0.04"	0.01"-1.27" Mean: 0.21"	88°	SSW 4mph G: 5mph
08-19-2021 Thu 8pm	82°		47%	33%	0"-0" Mean: 0.01"	0.01"-1.27" Mean: 0.22"	85°	SSW 4mph G: 5mph

10AM Synopsis: It's muggy out there this morning and we have already seen a few peeks of sunshine. Dew points are in the lower 70s and a few small boundaries are locally positioned. Instability is already starting to build somewhat so with all of that in mind I do believe we are looking at a decent T'storm threat today. Right now I bracket the hours of 1-6pm with perhaps the favored time of 3-4pm currently. I'll fine tune this as we get closer because more sunshine could mean quicker storm development. I currently do not anticipate any severe weather but a storm very similar to yesterday appears to be probable at this time.

Hazardous Weather Alerts:

NONE

Future Radar: ~3:00PM ET Today





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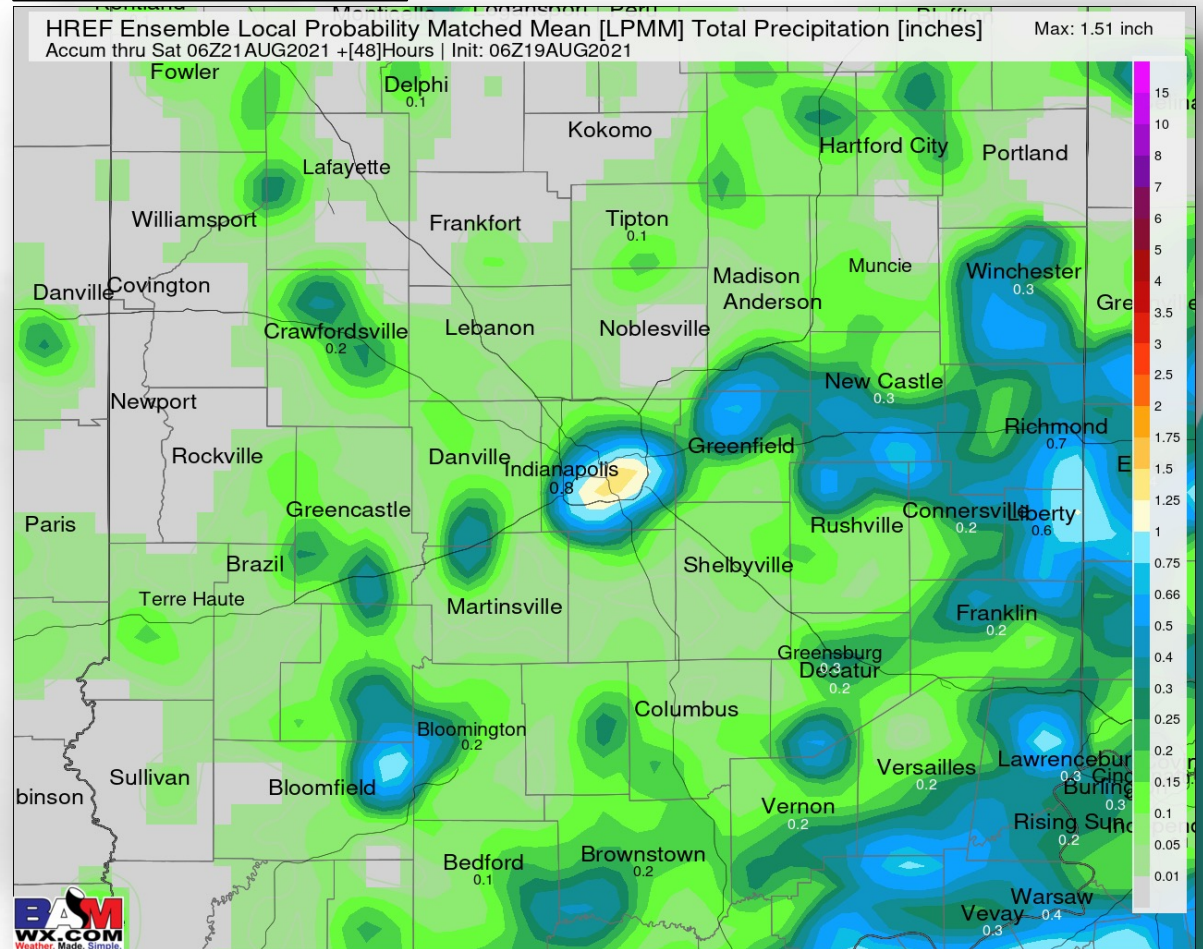
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5 Day Forecast Discussion: The best chances for precipitation over the next few days will be today and Saturday with some hit and miss opportunities mainly in the afternoon hours. Friday and Sunday opportunities look quite isolated and could see both days trend completely dry rolling forward. Regardless, no severe weather is anticipated. Temperatures look to sit in the upper 80's F for high temperatures out through the weekend with Heat Index values near ~90 F possible. Winds look to be rather minimal the next few days as well.

Date	Temp	Forecast Icon	Precip %	Rain	Relative Humidity	Wind
08-19-2021 Thu	73° 85°		10% am 58% pm	0.23"-1.27"	62%	W 2mph G: 4mph
08-20-2021 Fri	69° 88°		0% am 0% pm	0"-0"	59%	SE 3mph G: 5mph
08-21-2021 Sat	70° 89°		2% am 35% pm	0.01"-0.11"	56%	SSW 6mph G: 9mph
08-22-2021 Sun	72° 89°		0% am 0% pm	0"-0"	60%	WNW 5mph G: 7mph
08-23-2021 Mon	67° 91°		0% am 0% pm	0"-0"	54%	WSW 4mph G: 8mph

2-Day Rain Map:





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Long Range Forecast Discussion & Scenarios: Today's forecast will be very similar to yesterday's - very isolated chances for precipitation mainly in the afternoon and evening hours. Any cells would likely be pretty spotty, and do not look to hold much of a severe weather threat. With that said, any cell holds the potential for a locally heavier downpour, slightly elevated winds, and lightning. By no means are any days in this forecast considered a "washout". Tomorrow a ~10% chance is in place for an extremely isolated shower/storm in the PM. Most of Saturday look to stay dry before the next best chances work into the area late Saturday night into Sunday AM (still only ~30%). Will lean on the drier side Monday for now but think Tuesday will hold potential for some scattered precip chances. Temps out through mid next week will hover in the upper 80s with "feels-like" temps sitting near 90F. Winds also look to stay rather calm the next few days.

TMax	Most Likely	75% Chance	25% Chance	10% Chance
Thu 8/19	87°F	86°F	88°F	90°F
Fri 8/20	88°F	87°F	89°F	90°F
Sat 8/21	89°F	87°F	91°F	92°F
Sun 8/22	88°F	85°F	90°F	93°F
Mon 8/23	90°F	87°F	94°F	95°F
Tue 8/24	92°F	89°F	95°F	97°F
Wed 8/25	91°F	88°F	94°F	96°F
Thu 8/26	86°F	82°F	90°F	93°F
Fri 8/27	83°F	79°F	87°F	91°F
Sat 8/28	83°F	79°F	86°F	90°F

Rain	Most Likely	75% Chance	25% Chance	10% Chance
Thu 8/19	0.16"	0"	0.02"	0.12"
Fri 8/20	0.12"	0"	0"	0.01"
Sat 8/21	0"	0"	0.11"	0.33"
Sun 8/22	0"	0"	0"	0.03"
Mon 8/23	0"	0"	0"	0.06"
Tue 8/24	0"	0"	0.02"	0.34"
Wed 8/25	0"	0"	0.07"	0.45"
Thu 8/26	0"	0"	0.04"	0.56"
Fri 8/27	0"	0"	0"	0.07"
Sat 8/28	0"	0"	0"	0.04"