



Indiana State Fair

6PM Weather Forecast

Friday, August 20, 2021

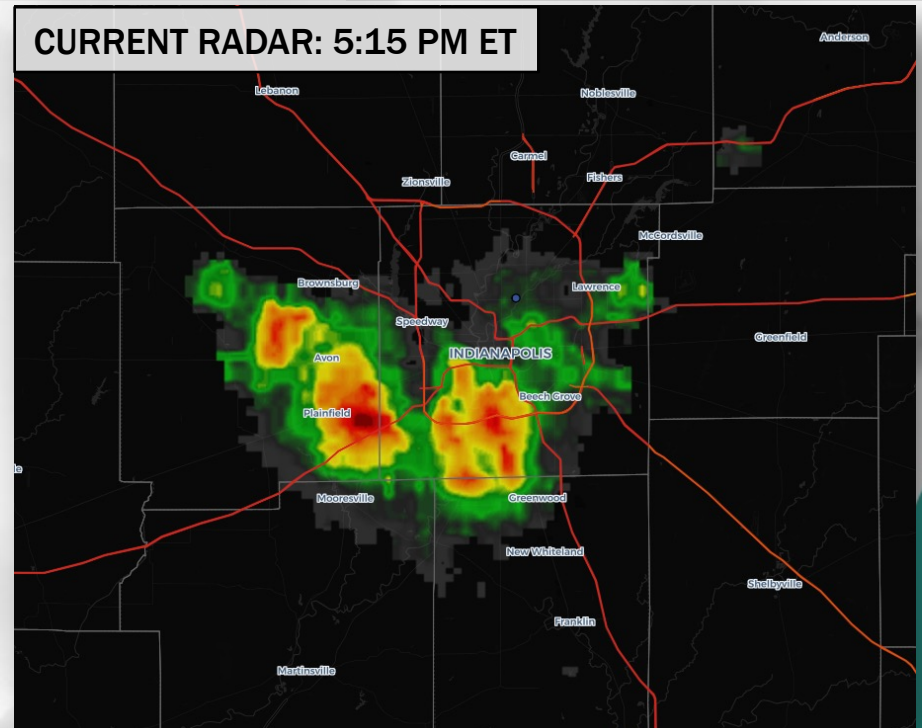


Hour by Hour Forecast:

Time	Temp	Forecast Icon	Precip %	Lightning Prob %	Rain Hourly Range	Rain Accum Range	Feels Like	Wind
08-20-2021 Fri 6pm	87°		17%	22%	0"-0.01" Mean: 0.01"	0.41"-0.66" Mean: 0.42"	90°	SSE 5mph G: 7mph
08-20-2021 Fri 7pm	86°		10%	24%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	89°	SSE 5mph G: 6mph
08-20-2021 Fri 8pm	83°		10%	0%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	87°	SSE 4mph G: 6mph
08-20-2021 Fri 9pm	82°		0%	0%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	85°	SE 3mph G: 6mph
08-20-2021 Fri 10pm	80°		0%	0%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	82°	ESE 4mph G: 6mph
08-20-2021 Fri 11pm	77°		0%	0%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	77°	SE 4mph G: 6mph
08-21-2021 Sat 12am	76°		0%	0%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	77°	SE 3mph G: 7mph
08-21-2021 Sat 1am	75°		0%	0%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	75°	SE 3mph G: 6mph
08-21-2021 Sat 2am	73°		0%	0%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	73°	SSE 4mph G: 6mph
08-21-2021 Sat 3am	73°		0%	0%	0"-0" Mean: 0"	0.41"-0.67" Mean: 0.42"	73°	SSE 3mph G: 6mph

6PM Synopsis: Rain continues to work off to the south into this evening, ushering back in dry conditions over the next hour across the Indy metro...sunshine and humidity increasing as well towards sunset. We anticipate overall the overnight periods to be dry as well with more stable air overhead. Winds will be on the weak side out of the SE sustained at 3-6MPH. We will see a low temp of around 70F into the overnight. We are still keeping an isolated 20% chance of a shower Saturday afternoon to evening, however, we are not impressed with this set-up at this distance and are expecting mostly dry and warm conditions with a high near 90F.

Hazardous Weather Alerts: NONE





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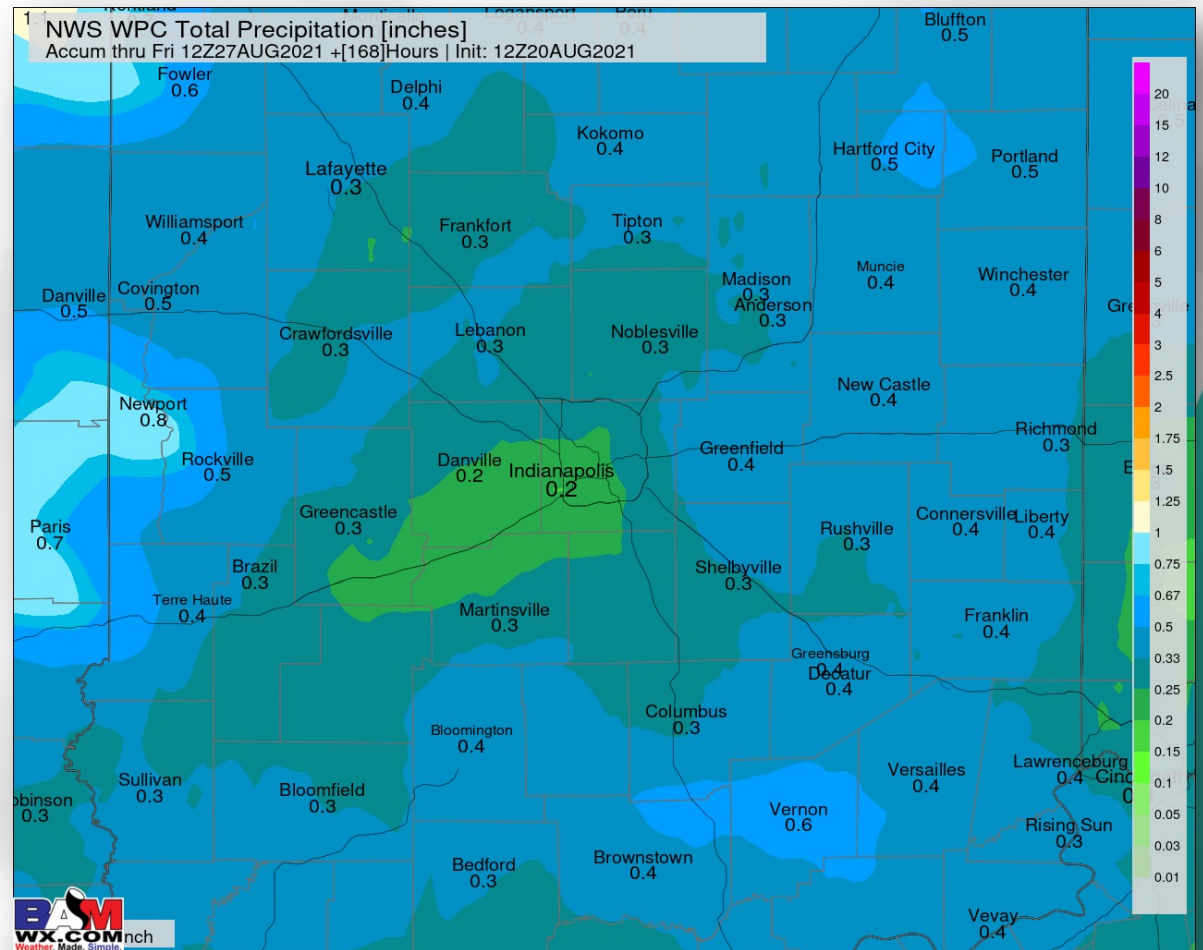
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5 Day Forecast Discussion: A few isolated showers/storms will be possible Saturday, keeping only about a ~20% chance for something in the afternoon to evening hours. We continue to anticipate the bulk of activity on Sunday to remain South/ East of the Indy Metro area with Monday looking dry as well. Better chances look to come back into the picture getting into Tuesday. Temperatures in the upper 80's to lower 90's F will be possible this weekend with Heat Index Values in the lower 90's F. Heat Index Values into the mid 90s F look possible starting Monday.

7-Day Rain Map:



Date	Temp	Forecast Icon	Precip %	Rain	Relative Humidity	Wind
08-21-2021 Sat	70° 89°		0% am 20% pm	0" -0.25"	52%	S 5mph G: 8mph
08-22-2021 Sun	72° 89°		0% am 0% pm	0"-0"	61%	W 4mph G: 6mph
08-23-2021 Mon	68° 92°		0% am 0% pm	0"-0"	53%	W 4mph G: 7mph
08-24-2021 Tue	73° 94°		13% am 28% pm	0"-0.09"	57%	SW 4mph G: 7mph
08-25-2021 Wed	74° 92°		17% am 43% pm	0.02"-0.27"	57%	SW 5mph G: 9mph



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Long Range Forecast Discussion & Scenarios: Rain chances the next few days look to be minimal but we will need to watch for something isolated today as well as scattered PM chances tomorrow. Continuing to favor drier conditions for 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. 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
Sat 8/21	90°F	89°F	91°F	92°F
Sun 8/22	88°F	87°F	91°F	92°F
Mon 8/23	91°F	90°F	93°F	95°F
Tue 8/24	93°F	92°F	95°F	97°F
Wed 8/25	92°F	90°F	95°F	97°F
Thu 8/26	89°F	86°F	92°F	94°F
Fri 8/27	87°F	83°F	91°F	94°F
Sat 8/28	87°F	84°F	91°F	94°F
Sun 8/29	87°F	84°F	90°F	92°F
Mon 8/30	86°F	83°F	90°F	92°F

Rain	Most Likely	75% Chance	25% Chance	10% Chance
Sat 8/21	0"	0"	0.03"	0.19"
Sun 8/22	0"	0"	0"	0.05"
Mon 8/23	0"	0"	0"	0"
Tue 8/24	0"	0"	0.09"	0.55"
Wed 8/25	0"	0"	0.18"	0.76"
Thu 8/26	0"	0"	0.13"	0.6"
Fri 8/27	0"	0"	0.07"	0.51"
Sat 8/28	0"	0"	0.03"	0.38"
Sun 8/29	0"	0"	0.04"	0.48"
Mon 8/30	0"	0"	0.01"	0.32"