

INDIANA STATE FAIR

Saturday, August 6, 2022

2 PM Weather Forecast

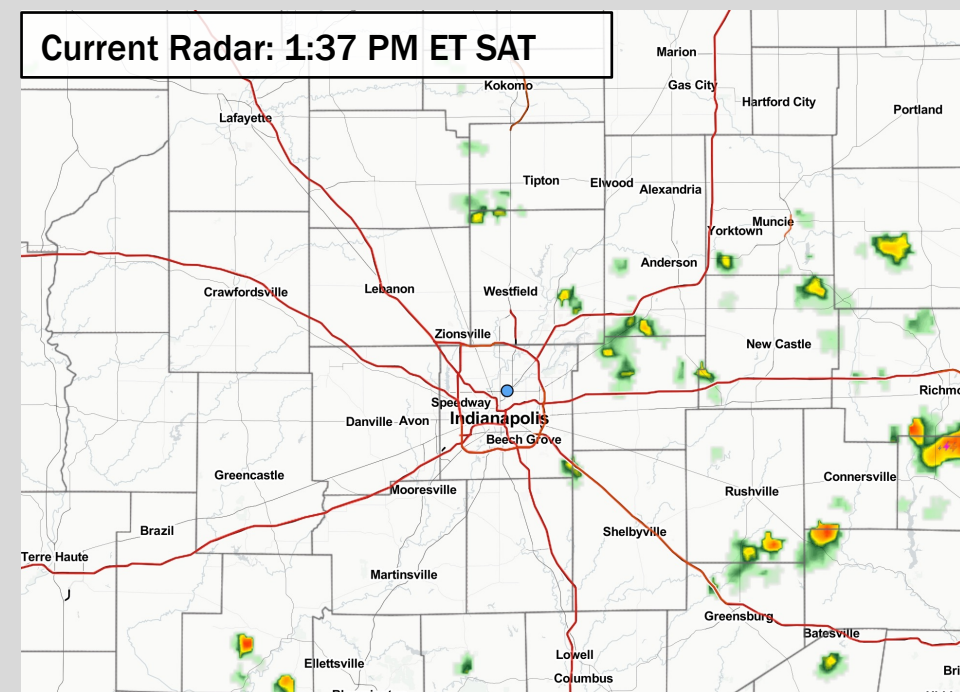


Hour by Hour Forecast:

Indiana State Fairgrounds																	
Time	Sat 6th 3pm	Sat 6th 4pm	Sat 6th 5pm	Sat 6th 6pm	Sat 6th 7pm	Sat 6th 8pm	Sat 6th 9pm	Sat 6th 10pm	Sat 6th 11pm	Sun 7th 12am	Sun 7th 1am	Sun 7th 2am	Sun 7th 3am	Sun 7th 4am	Sun 7th 5am	Sun 7th 6am	Sun 7th 7am
Cloud %	54%	54%	48%	38%	28%	33%	30%	26%	33%	38%	36%	34%	36%	45%	50%	50%	64%
Rain	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No
Pop %	10%	20%	20%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
RH	51%	45%	47%	42%	43%	48%	52%	62%	71%	78%	81%	86%	92%	92%	94%	94%	96%
Precipitation Accumulative	0.03	0.09	0.14	0.21	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
Liquid	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Accum (in)	0.01	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Max	93°	94°	94°	93°	93°	92°	88°	86°	83°	79°	78°	77°	76°	76°	75°	75°	74°
Min	90°	91°	90°	92°	91°	89°	85°	82°	80°	79°	78°	77°	76°	76°	75°	75°	74°
Feels Like	67°	66°	67°	64°	65°	67°	67°	70°	71°	73°	73°	73°	74°	73°	73°	73°	72°
Wind	7-10	8-11	9-11	8-10	8-11	7-11	5-12	5-10	6-13	6-13	5-12	5-12	4-12	4-11	4-11	4-10	4-10
Visibility	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi	10 mi

Hazardous Weather Alerts:

No Current Alerts



Saturday 8/6/22: IMPORTANT FORECAST NOTES (as of 2 PM ET, 8/6/22):

Precipitation:

- ✓ Isolated Pop Up Storm from 3PM-8PM (~20%)
- ✓ Should be dry after 8 PM - 10% or less something lingers beyond 8 PM
- ✓ Anticipating dry through tomorrow morning

Temperatures:

- ✓ As of 1:15 PM, Heat Index value is currently 95 F
- ✓ High Temps reaching 88F - 90 F
- ✓ Heat Index Values near 95F today.

Wind/Clouds:

- ✓ Winds will be out of the S at 5-10 MPH sustained with a few isolated gusts 15-20 during the afternoon hours.

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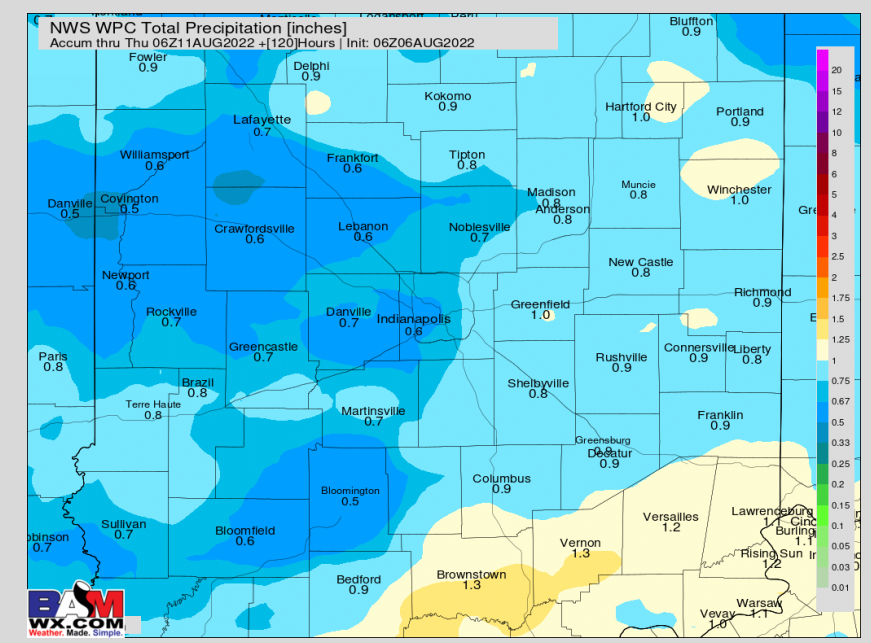
2 PM Weather Forecast



10-Day Forecast

BAMwx 10 Day	Sun 8/7	Mon 8/8	Tue 8/9	Wed 8/10	Thu 8/11	Fri 8/12	Sat 8/13	Sun 8/14	Mon 8/15	Tue 8/16
Sky Condition										
Hi	89°	89°	84°	84°	85°	81°	82°	85°	86°	85°
Low	74°	74°	73°	68°	66°	62°	60°	63°	67°	67°
Wind	↗10 mph gusts 16	↗10 mph gusts 18	↗7 mph gusts 14	↘7 mph gusts 12	↗9 mph gusts 14	↖7 mph gusts 14	↖7 mph gusts 14	↗6 mph gusts 13	↗7 mph gusts 14	↗6 mph gusts 16
Confidence / Trend	2 -	3 ↓	3 ↑	2 -	5 -	5 -	5 -	5 -	5 -	5 -
AM %	0%	20%	30%	50%	0%	0%	0%	0%	0%	0%
PM %	20%	40%	70%	30%	0%	0%	0%	0%	0%	0%
Min	0	0.13	0.54	0	0	0	0	0	0	0
Max	0.19	0.25	0.94	0.25	0	0	0	0	0	0
Snow	0	0	0	0	0	0	0	0	0	0
Ice	0	0	0	0	0	0	0	0	0	0
RH %	67%	73%	78%	68%	65%	59%	59%	65%	66%	69%

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 2 PM ET, 8/6/22):

Precipitation:

- ✓ Scattered/ Isolated storm potential
 - ✓ Scattered chances possible this afternoon (20%)
 - ✓ Lower risk of lightning, but a few brief downpours will be possible.
 - ✓ Isolated storms possible once again into Sunday afternoon (again roughly 20%)
 - ✓ Best chances may come closer to the 5 PM - 10 PM timeframe (still isolated at this distance)
- ✓ Frontal boundary moves through Monday into Tuesday, with exceptionally high moisture available for frequent moderate to heavy downpours.

Temperatures:

- ✓ Highs in the upper 80s to 90 F SAT, lower 90's SUN-MON
- ✓ Heat indices in the low-to-mid 90s Saturday, and mid-to-upper 90s Sunday/ Monday. After the front Mon night, temps cool to the lower to mid 80's next week.

Wind/Clouds:

- ✓ Winds remain generally lighter the next several days
- ✓ Sat PM & Sun PM hold the risk for a few gusts 15-20 MPH.
- ✓ Eyeing Monday PM for sustained winds 10-15 MPH and gusts 15-25 MPH with the cold front passage.

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Rain	Most Likely	75% Chance	25% Chance	10% Chance
Sun 8/07	0	0.19	0.13	0.39
Mon 8/08	0.13	0.06	0.57	1.27
Tue 8/09	0.54	0.59	1.54	2.25
Wed 8/10	0	0.05	0.71	1.39
Thu 8/11	0	0	0.01	0.1
Fri 8/12	0	0	0	0
Sat 8/13	0	0	0	0.24
Sun 8/14	0	0	0	0.09
Mon 8/15	0	0	0.01	0.2
Tue 8/16	0	0	0.08	0.69

TMax	Most Likely	75% Chance	25% Chance	10% Chance
Sun 8/07	89°	91°	93°	94°
Mon 8/08	89°	92°	94°	94°
Tue 8/09	84°	92°	94°	95°
Wed 8/10	84°	89°	91°	92°
Thu 8/11	85°	87°	90°	91°
Fri 8/12	81°	87°	90°	91°
Sat 8/13	82°	84°	86°	88°
Sun 8/14	85°	86°	88°	89°
Mon 8/15	86°	88°	91°	92°
Tue 8/16	85°	90°	91°	92°

LONG RANGE: IMPORTANT FORECAST NOTES (as of 2 PM ET, 8/6/22):

Precipitation:

- ✓ Saturday and Sunday hold low end (~20%) chances of seeing a few isolated hit and miss showers and thunderstorms.
- ✓ Another front Monday PM/ Tuesday will likely pose the next scattered to widespread threat.
- ✓ Exit timing of rain will need to be ironed out as to whether this leaves Tue night or Wed AM, but favoring a dry Wed PM at this time. Thu night may need to watch for a weak secondary front for low end chances 10-20%, but favoring a pleasant, dry following weekend.

Temperatures:

- ✓ Upper-80s and low-90s for highs should persist through Monday.
- ✓ Heat indices rebound this weekend back into the low-mid 90s. Greatest threat = SUN
- ✓ Signals are not as warm mid-late next week following our Monday night front (low-mid 80s likely).