

INDIANA STATE FAIR

Sunday, July 31, 2022

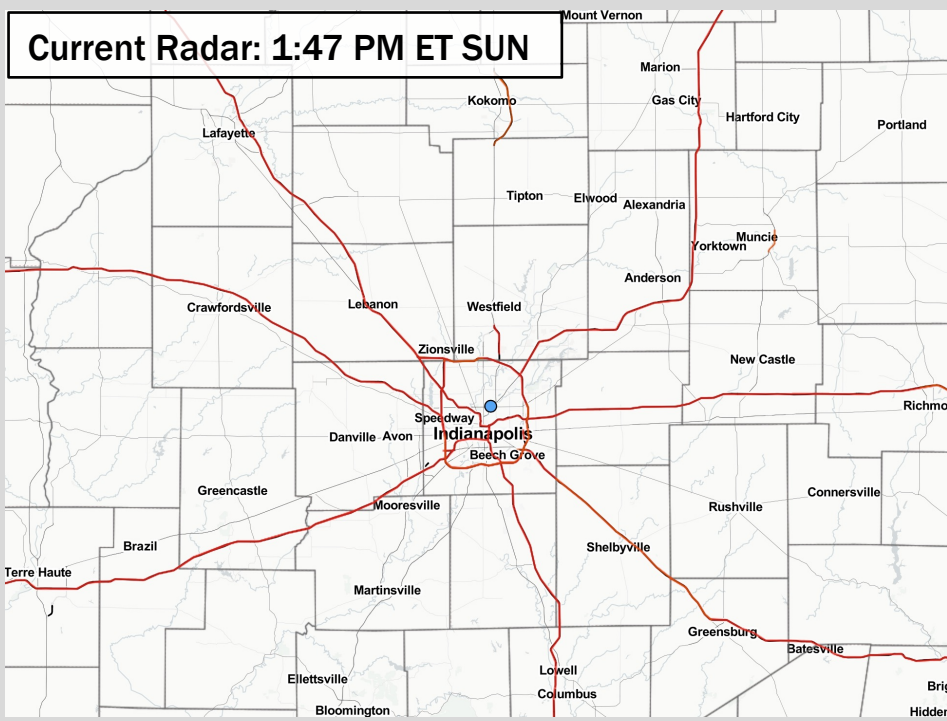
2PM Weather Forecast



Hour by Hour Forecast:

Hazardous Weather Alerts:

NONE



Next 36 Hours Indiana State Fairgrounds																	
Time	Sun 31st 3pm	Sun 31st 4pm	Sun 31st 5pm	Sun 31st 6pm	Sun 31st 7pm	Sun 31st 8pm	Sun 31st 9pm	Sun 31st 10pm	Sun 31st 11pm	Mon 1st 12am	Mon 1st 1am	Mon 1st 2am	Mon 1st 3am	Mon 1st 4am	Mon 1st 5am	Mon 1st 6am	Mon 1st 7am
Cloud %	49%	53%	38%	39%	48%	48%	37%	30%	32%	32%	45%	50%	58%	66%	71%	73%	82%
Pop %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%
RH %	39%	39%	39%	37%	42%	43%	49%	56%	65%	77%	80%	82%	86%	90%	93%	94%	96%
Precipitation Accumulative	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.02	0.02	0.02
Temperature	84°/85°	85°/86°	85°/86°	85°/86°	84°/85°	83°/83°	81°/80°	78°/78°	76°/76°	74°/74°	73°/73°	73°/73°	72°/72°	72°/72°	71°/71°	71°/71°	71°/71°
Dew Point	55°	56°	57°	56°	58°	58°	60°	62°	64°	67°	67°	68°	68°	69°	69°	69°	69°
Feels Like	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Wind	6-8	8-9	8-10	8-10	9-11	9-12	8-14	7-17	7-19	6-15	6-16	7-17	4-11	4-11	5-12	5-13	5-13
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

SUNDAY 7/31: IMPORTANT FORECAST NOTES (as of 2PM ET, 7/31/22):

Precipitation:

- ✓ Dry conditions expected for the day

Temperatures:

- ✓ High temp of 85 - 86 F
- ✓ Heat indices near 85 F possible

Wind/Clouds:

- ✓ Light winds from south, weaken after sunset
- ✓ Mostly sunny conditions expected.

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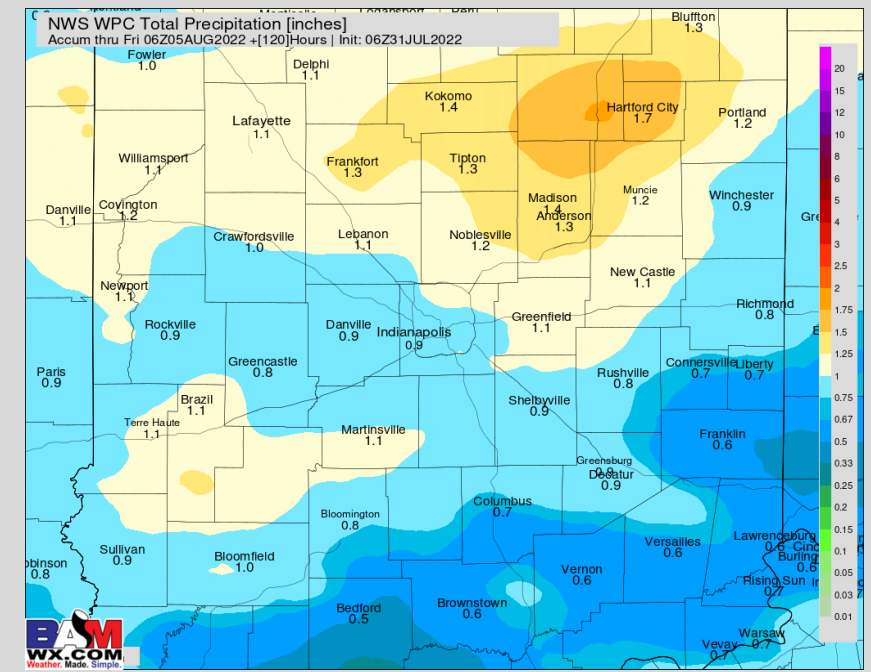
2PM Weather Forecast



10-Day Forecast

BAMwx 10 Day	Mon 8/1	Tue 8/2	Wed 8/3	Thu 8/4	Fri 8/5	Sat 8/6	Sun 8/7	Mon 8/8	Tue 8/9	Wed 8/10
Sky Condition										
Hi	87°	89°	94°	86°	83°	87°	88°	89°	86°	86°
Low	71°	68°	74°	75°	70°	69°	71°	71°	70°	67°
Wind	↗14 mph gusts 25	↘5 mph gusts 9	↗15 mph gusts 25	↗9 mph gusts 16	↙7 mph gusts 14	↙7 mph gusts 12	↗7 mph gusts 15	↗8 mph gusts 16	↘7 mph gusts 15	↘7 mph gusts 13
Precipitation	Confidence / Trend	2 ↓	5 —	5 —	3 ↑	2 ↑	5 —	2 —	5 —	5 —
	AM %	20%	0%	0%	40%	50%	0%	0%	0%	0%
	PM %	30%	0%	20%	80%	40%	0%	20%	0%	0%
	Min	0.04	0	0	0.5	0.16	0	0	0	0
	Max	1	0	0.3	1.58	0.3	0	0.3	0.04	0
	Snow	0	0	0	0	0	0	0	0	0
	Ice	0	0	0	0	0	0	0	0	0
RH %	73%	62%	62%	75%	73%	70%	67%	72%	69%	64%

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 2PM ET, 7/31/22):

Precipitation:

- ✓ Strong storm threat Monday
 - ✓ Isolated showers/ storms after 3 AM
 - ✓ A few scattered storms possible around 11 AM – 2 PM with lightning, gusty winds, and small hail possible, and brief moments of heavy rain
 - ✓ 2-3 PM Isolated storms possible
 - ✓ 3 – 8 PM needs watched for storms capable of strong-to-severe wind gusts, lightning, heavy rain, and small hail
- ✓ Low confidence overall for Monday

Temperatures:

- ✓ Near 90F by Monday
- ✓ Heat indices in the low-mid 90s Mon/Tue.
- ✓ Heat indices in the mid-upper 90s Wed.
- ✓ Cloud cover may limit heat index values on THU – still need to watch for low to mid 90's F

Wind/Clouds:

- ✓ A few wind gusts of 25 - 28 MPH Monday afternoon.
- ✓ Monday storms could produce 40 – 60+ MPH wind gusts

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TMax	Most Likely	75% Chance	25% Chance	10% Chance
Mon 8/01	87°	86°	87°	88°
Tue 8/02	89°	90°	93°	94°
Wed 8/03	94°	92°	93°	94°
Thu 8/04	86°	94°	95°	97°
Fri 8/05	83°	90°	93°	94°
Sat 8/06	87°	88°	92°	92°
Sun 8/07	88°	90°	93°	94°
Mon 8/08	89°	91°	93°	95°
Tue 8/09	86°	90°	94°	95°
Wed 8/10	86°	91°	94°	95°

Rain	Most Likely	75% Chance	25% Chance	10% Chance
Mon 8/01	0.04	0.54	0.61	1
Tue 8/02	0	0	0.01	0.1
Wed 8/03	0	0	0.16	0.52
Thu 8/04	1.19	0.8	2.17	3.02
Fri 8/05	0.16	0.08	0.65	1.29
Sat 8/06	0	0	0.05	0.24
Sun 8/07	0	0	0.12	0.54
Mon 8/08	0	0	0.29	0.86
Tue 8/09	0	0	0.1	0.6
Wed 8/10	0	0	0.06	0.35

LONG RANGE: IMPORTANT FORECAST NOTES (as of 2PM ET, 7/31/22):

Precipitation:

- ✓ Highest storm threat Monday afternoon/evening.
- ✓ Storm threat returns overnight Wednesday/ Thursday
 - ✓ Highest risk in the afternoon and evening hours
 - ✓ Lower confidence into Friday
- ✓ Another front next Sunday/ Monday will likely pose the next scattered storm threat.

Temperatures:

- ✓ Near 90F by Monday
- ✓ Upper-80s and low-90s for highs should persist throughout next week.
- ✓ Heat indices in the mid-upper 90s mid-week, lower-90s throughout the rest of next week/weekend.