INDIANA STATE FAIR

Friday, July 28, 2023

10 AM Weather Forecast



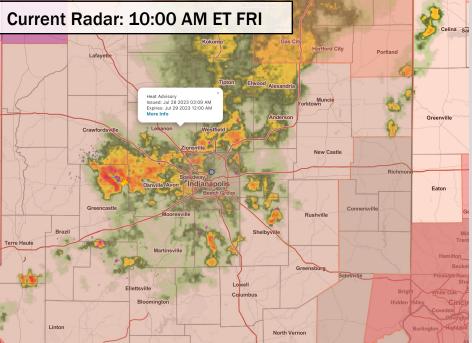


Hour by Hour Forecast:



Hazardous Weather Alerts:

Heat Advisory



Friday 7/28/23: IMPORTANT FORECAST NOTES (as of 10:00 AM ET, 7/28/23):

Precipitation:

- ✓ Storms are expected to move east of 8 miles of the State Fairgrounds around 10:50 AM − 11 AM
- ✓ Favoring a dry rest of the day with only a 10% iso mention from 4 – 8 PM
- ✓ After midnight is when we need to be concerned for a system of storms with wind gusts near 60 MPH on the leading edge.
 Timeframe of these storms look to be 1 AM − 7 AM. Low confidence on timing.

Temperatures:

- ✓ High Today expected to be near 91 93 F.
- ✓ Heat Index Values near 104 105 F possible.

Wind/Clouds:

- ✓ Wind gusts around 30 MPH will be possible sporadically through about 10:50 AM – 11 AM
- ✓ SW winds develop after 12 PM sustained around 10 – 12 MPH through 7 PM. Gusts of 15 – 20 MPH will be possible
- Need to watch for a system into the early morning hours of SAT that can bring wind gusts near 60 MPH.

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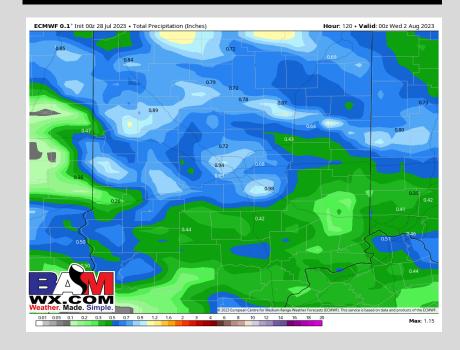




10-Day Forecast

	BAMwx	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
	10 Day	7/28	7/29	7/30	7/31	8/1	8/2	8/3	8/4	8/5	8/6
	Sky	Silve	*	Ship	Ship	Ship	Sulve	Shirt	Silver	Sulle	Ship
	Condition	A A	744	FATT.	3 mg	3 mg	30 mg	-31.03	3 Total	FATT.	Fig.
	Hi	^{93°}	91°	86°	84°	85°	88°	91°	86°	85°	85°
	Low	79°	75°	67°	62°	62°	63°	68°	68°	64°	62°
	Wind	9 mph gusts 13	7 _{mph} gusts 10	6 _{mph} gusts 10	∡7 _{mph} gusts 10	←7 _{mph} gusts 10	₹8 mph gusts 12	→9 _{mph} gusts 13	→9 _{mph} gusts 13	√8 _{mph} gusts 12	₹8 mph gusts 11
ľ	Confidence / Trend (i)	2 1	3 1	<u>(5)</u> –	<u>5</u> –	<u>(5)</u> –	<u>(5)</u> –	1 1	2 –	<u>(5)</u> –	5 ↓
	AM %	20%	30%	0%	0%	0%	0%	20%	30%	0%	0%
۾	PM %	20%	60%	0%	0%	0%	20%	20%	20%	0%	0%
Precipitation	Likely	0.13	0.35	0	0	0	0	0.44	0.01	0	0
	Max	0.3	1.00	0	0	0	0	0.46	0.04	0	0
	Snow %	0%	0%	0%	0%	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%
	Ice	0	0	0	0	0	0	0	0	0	0

5-Day Rainfall Map



NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 10:00 AM ET, 7/28/23):

Precipitation:

- ✓ Saturday: Storms in the AM will likely be ongoing from about 1 AM 7 AM (lower confidence in the AM when this lets up). Additional storms possible in the 3 7 PM timeframe (25%)
- ✓ <u>SUN-THU:</u> Next best shot for storms comes Thursday, with a low-end risk on Wednesday

Temperatures:

- ✓ Another hot/ humid day is expected tomorrow but not as extreme with Heat Index values near 93 – 95F
- ✓ Cooler temperatures expected until more heat returns WED/ THU

Wind/Clouds:

- ✓ Strong wind risk for the early AM Saturday as storms push through.
- ✓ Low end risk for a stronger wind gust with storms SAT PM