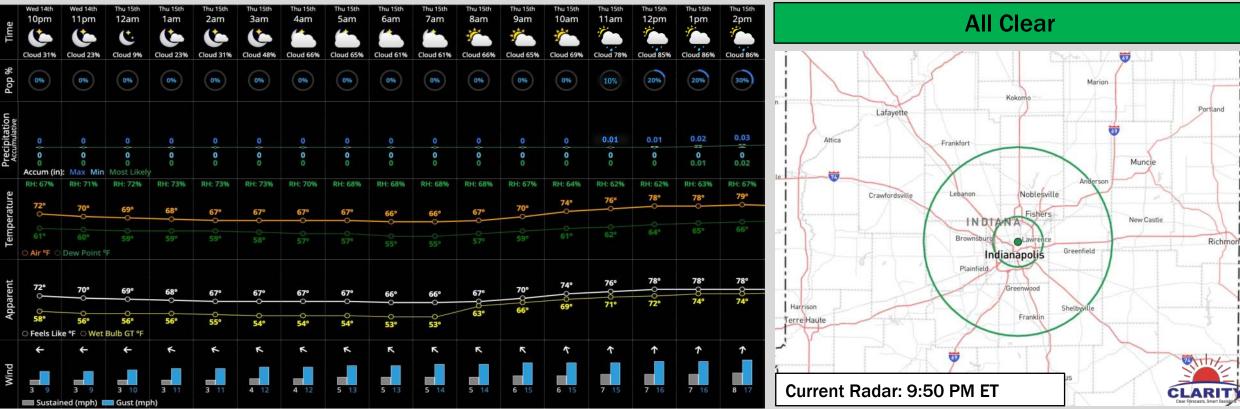
## INDIANA STATE FAIR Wednesday, August 14, 2024 10 PM Weather Forecast Forecaster: Kemper



## Hour by Hour Forecast:

# Hazardous Weather Alerts:



### Wednesday 8/14/24: IMPORTANT FORECAST NOTES (as of 10:00 PM ET)

#### **Precipitation:**

- Dry conditions favored throughout the rest of the evening.
- Drizzle / Sprinkle Chances increase after 10AM, although dry air will limit how much can reach surface.
- ✓ A few scattered storms will in play by late afternoon.

#### Temperatures:

- ✓ Temperatures will continue to drop into the lower 70s / upper 60s F.
- Temperatures will work back into the lower 80's by 3PM.

#### Wind/Clouds:

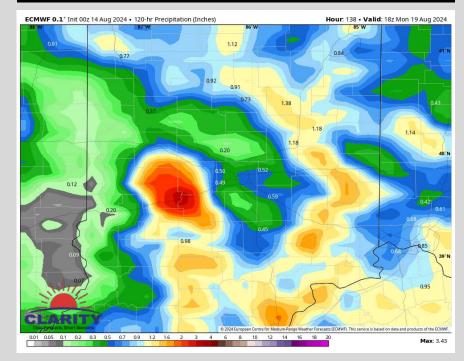
- Clouds are continuing to build in over the fairgrounds this evening. Partly cloudy conditions likely for overnight, with overcast skies favored after 7AM.
- Variable winds this PM with a tendency to be out of the E. Speeds will continue to sit in the 3
   – 8 MPH range. Shifting to be out of S by 11AM.
- ✓ Gusts will increase to 10-15 MPH after 1 AM.

## **INDIANA STATE FAIR** Wednesday, August 14, 2024 10 PM Weather Forecast



| 10-Day Forecast           |                       |                      |                     |                                   |                     |                     |                     |                             |                                       |                                 |                             |
|---------------------------|-----------------------|----------------------|---------------------|-----------------------------------|---------------------|---------------------|---------------------|-----------------------------|---------------------------------------|---------------------------------|-----------------------------|
|                           | BAMwx<br>10 Day       | <b>Thu</b><br>8/15   | <b>Fri</b><br>8/16  | <b>Sat</b><br>8/17                | <b>Sun</b><br>8/18  | <b>Mon</b><br>8/19  | <b>Tue</b><br>8/20  | <b>Wed</b><br>8/21          | <b>Thu</b><br>8/22                    | <b>Fri</b><br>8/23              | <b>Sat</b><br>8/24          |
| Sky<br>Condition          |                       | 7111                 | ***                 | ۵.                                | *                   | ***                 | ***                 | ***                         | **                                    | *                               |                             |
| Low<br>Hi                 |                       | 65°<br>77°           | 66°<br>79°          | 64°<br>77°                        | 59°<br>80°          | 58°<br>78°          | 57°<br>78°          | 57°<br>77°                  | 57°<br>78°                            | 59°<br>79°                      | 58°<br>78°                  |
|                           | Wind                  | ↑ 11 mph<br>gusts 26 | → 9 mph<br>gusts 23 | <mark>8 mph ير</mark><br>gusts 19 | ↓ 5 mph<br>gusts 15 | ✓ 4 mph<br>gusts 12 | ✓ 4 mph<br>gusts 12 | ↑ <sup>5 mph</sup> gusts 14 | $r^{4 \text{ mph}}_{\text{gusts 13}}$ | $rac{4}{ m gusts}$ mph gusts 13 | ↑ <sup>5 mph</sup> gusts 15 |
|                           | Confidence /<br>Trend | 3 🕹                  | 2 1                 | 2 -                               | 5 -                 | 1 -                 | 1 1                 | 2 -                         | 5 -                                   | 5 -                             | 5 -                         |
|                           | Day %<br>Night %      | 70%<br>40%           | 20%<br>30%          | 30%<br>10%                        | 0%<br>0%            | 10%<br>10%          | 10%<br>10%          | 20%<br>20%                  | 0%<br>0%                              | 0%<br>0%                        | 0%<br>0%                    |
| tion                      | Min                   | 0.28                 | 0                   | 0                                 | 0%                  | 0                   | 0                   | 0                           | 0%                                    | 0%                              | 0 %                         |
| <sup>2</sup> recipitation | Likely                | 0.54                 | 0.1                 | 0.02                              | 0                   | 0                   | 0.1                 | 0.02                        | 0                                     | 0                               | 0                           |
|                           | Max                   | 1.18                 | 0.3                 | 0.06                              | 0                   | 0.01                | 0.3                 | 0.05                        | 0                                     | 0                               | 0                           |
| F                         | Snow %                | 0%                   | 0%                  | 0%                                | 0%                  | 0%                  | 0%                  | 0%                          | 0%                                    | 0%                              | 0%                          |
|                           | Snow                  | 0                    | 0                   | 0                                 | 0                   | 0                   | 0                   | 0                           | 0                                     | 0                               | 0                           |
|                           | lce %<br>lce          | 0%                   | 0%                  | 0%                                | 0%                  | 0%                  | 0%                  | 0%                          | 0%                                    | 0%                              | 0%                          |
|                           | RH %                  | 0<br>95%             | 0<br>85%            | 0<br>85%                          | 0<br>76%            | 0<br>75%            | 0<br>74%            | 0<br>74%                    | 0<br>78%                              | 0<br>81%                        | 0<br>80%                    |

## 5-Day Rainfall Map



## NEXT 5 DAYS: IMPORTANT FORECAST NOTES (as of 10 PM ET 8/14/24):

#### **Precipitation:**

- <u>THU</u>: A few pockets of drizzle / showers to be possible from 11AM 3PM. While confidence is lower on timing, favoring pop up downpour/storm chances to be in play for the remainder of the afternoon and evening.
- ✓ <u>FRI</u>: Scattered to widespread storms in play for the overnight, with activity likely exiting by ~7 AM. Localized wind gusts of 45-60mph will be possible. Need to watch for additional chances from 2 − 7 PM. A low-end risk for a stronger storm cannot be ruled out.
- ✓ <u>SAT:</u> Sporadic showers, mainly in the afternoon cannot be ruled out. Low end risk for lightning.
- $\checkmark$  SUN: Favoring dry conditions at this time.
- ✓ MON: A couple hit and miss showers/storms cannot be ruled out through the PM.

#### **Temperatures:**

- Temperatures to finish out the fair will generally be in the upper 70's / lower 80's F.
- ✓ FRI feels like temperatures will spike into the mid 80's F in the early afternoon.

### Wind/Clouds:

- ✓ THU into the weekend will see more cloud cover thanks to approaching storm system.
- ✓ A few stronger wind gusts will be likely with storms on FRI AM and FRI PM.
- ✓ Watching wind gusts outside of storms on FRI/ SAT that can approach 25 MPH.