



Severe Weather Potential-Hot and Humid

August 9, 2021

3:46 PM

Marginal to Slight Risk of Severe Thunderstorms This Evening and Early Tonight

Key Messages

- Risk of severe thunderstorms this evening/tonight and again Tuesday.
- Slight Risk of severe storms this evening/tonight across NW Indiana & far SW Lower Michigan.
- Slight Risk of severe thunderstorms entire area late Tuesday evening/night.
- Afternoon heat indices Upper 90s to 105 degrees Tuesday through Thursday.

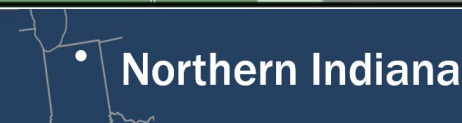
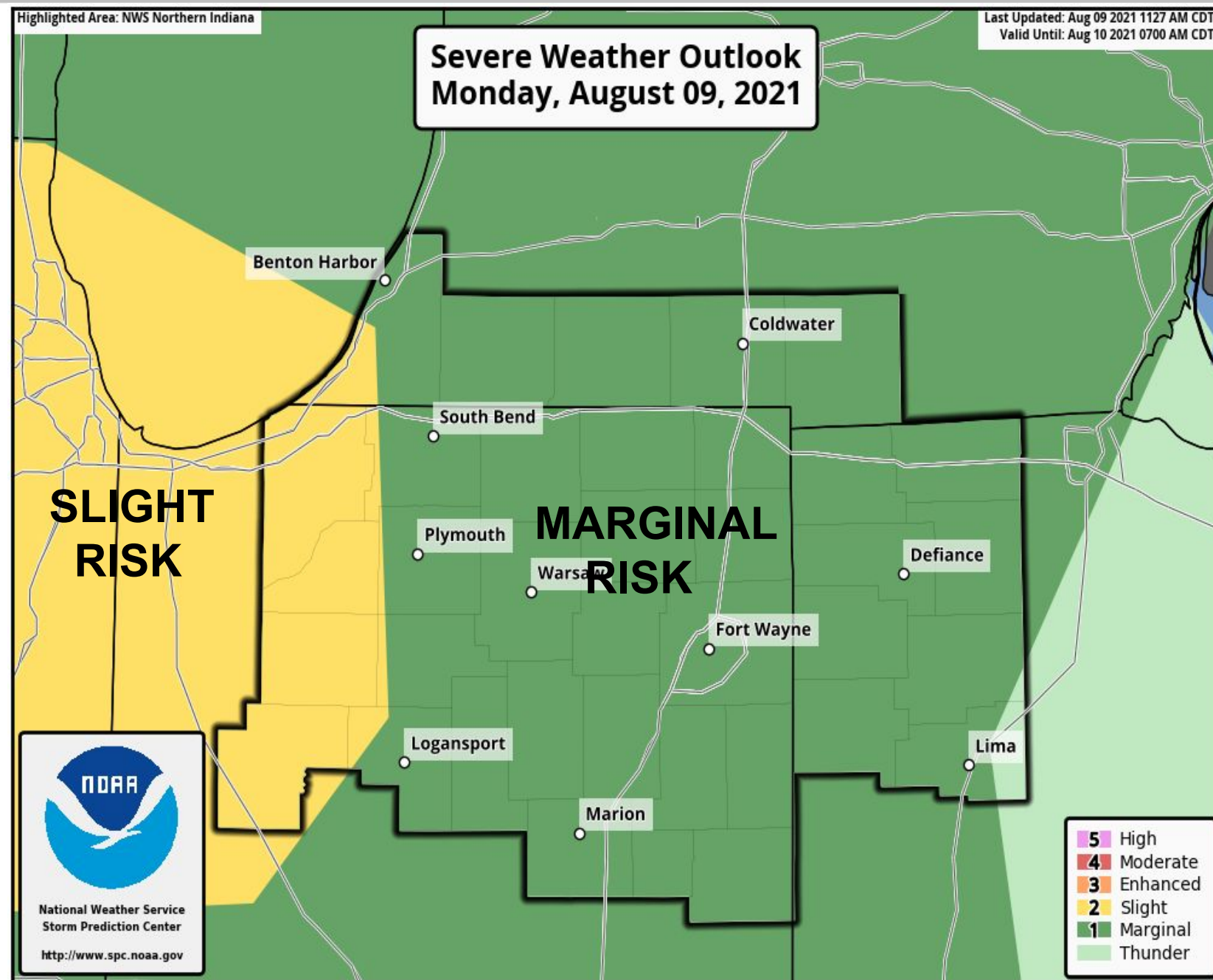


Important Updates

- Slight risk adjusted farther west for this evening/tonight. No changes for Tuesday.

Next Scheduled Briefing

- The next scheduled briefing is Tuesday morning.





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Overview This Evening/Tonight

What: Potential strong to severe thunderstorms this evening into tonight. Main threats: damaging wind gusts in excess of 60 mph and isolated large hail. Isolated tornado cannot be ruled out in the Slight Risk area. Localized heavy rain/flooding possible.

Where: Southern Lower Michigan, NW Indiana

When: Evening/Early Tonight, 6pm-11pm EDT

Confidence: Medium



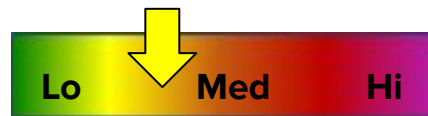
Severe Threats



Tornado



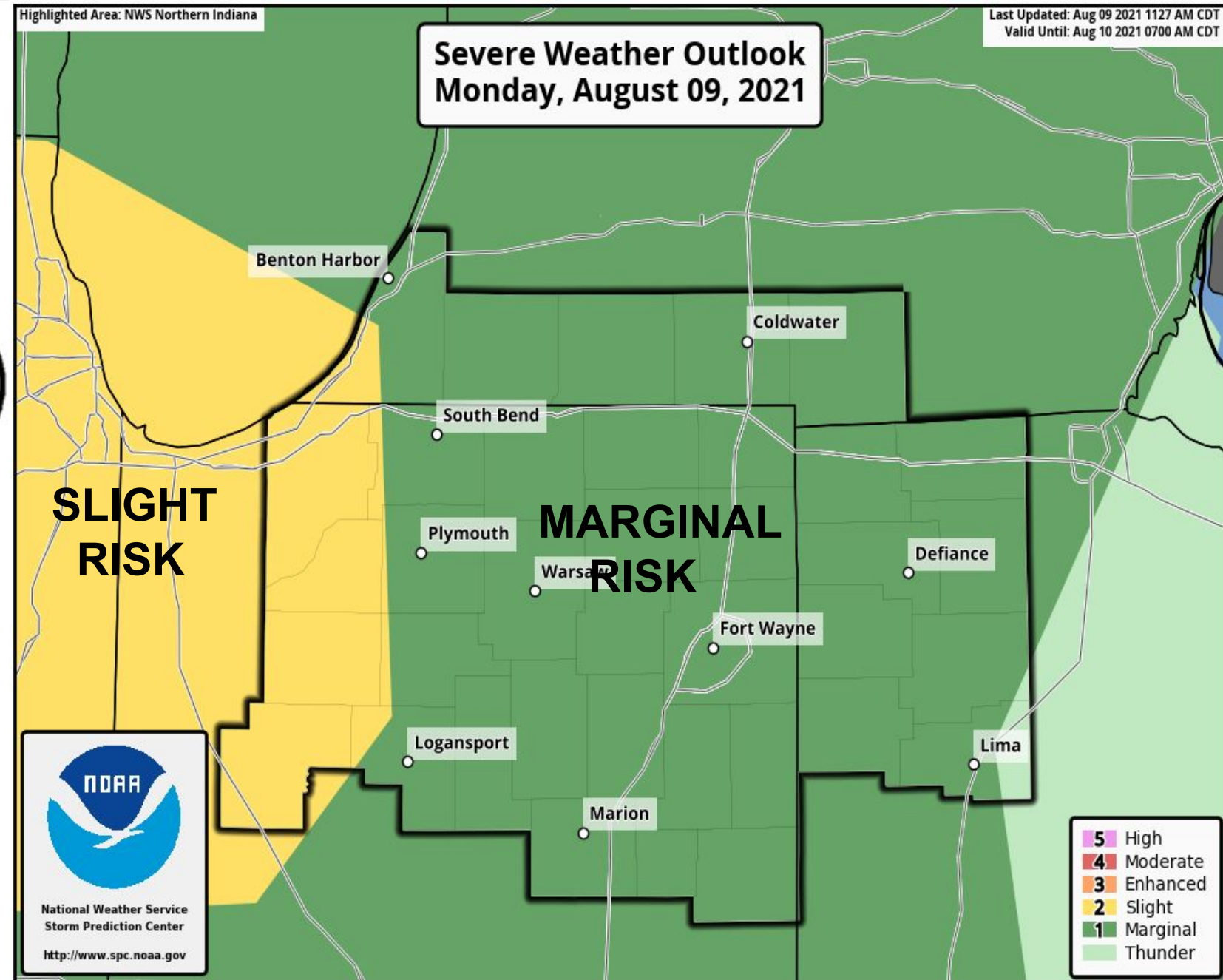
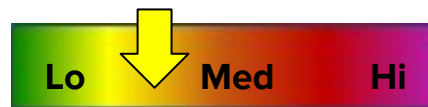
Hail



Wind



Flooding





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Slight Risk of Severe Thunderstorms Tuesday Evening/Night

Overview Tuesday/Tuesday Evening

What: Potential scattered severe thunderstorms late Tuesday afternoon and evening. Primary threat is damaging wind gusts in excess of 60 mph. isolated large hail and heavy rainfall are also possible.

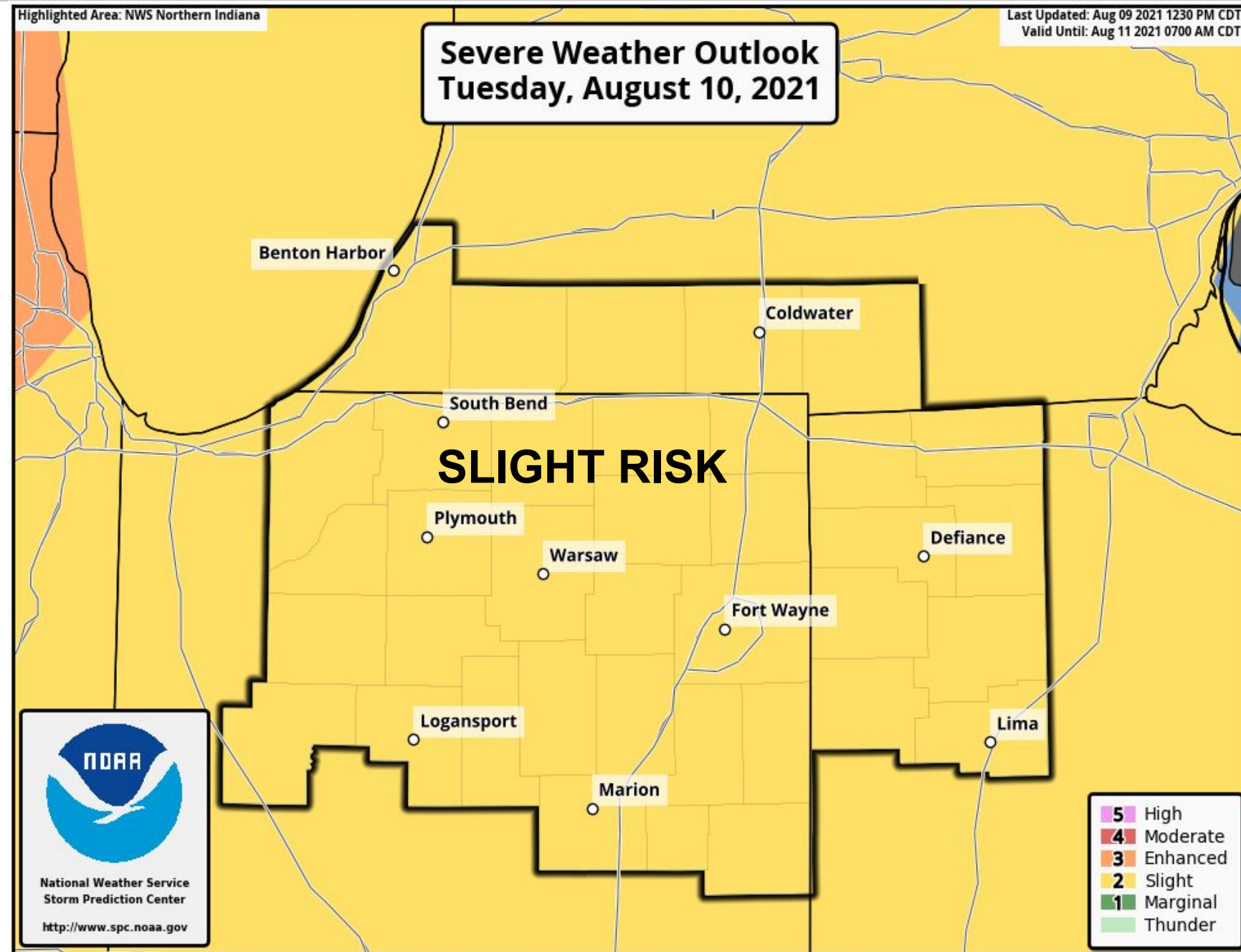
Where: Northern Indiana, Southern Lower Michigan, Northwest Ohio

When: Tuesday evening/night, especially 8 PM-Midnight

Confidence: Low

Severe Threats

	Tornado	Lo	Med	Hi
	Hail	Lo	Med	Hi
	Wind	Lo	Med	Hi
	Flooding	Lo	Med	Hi





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Dangerous Heat and Humidity Likely for Tuesday Through Thursday

What

- High temperatures around 90 Tuesday, Wednesday, Thursday with peak afternoon heat indices in the upper 90s to 105 degrees each day

Where

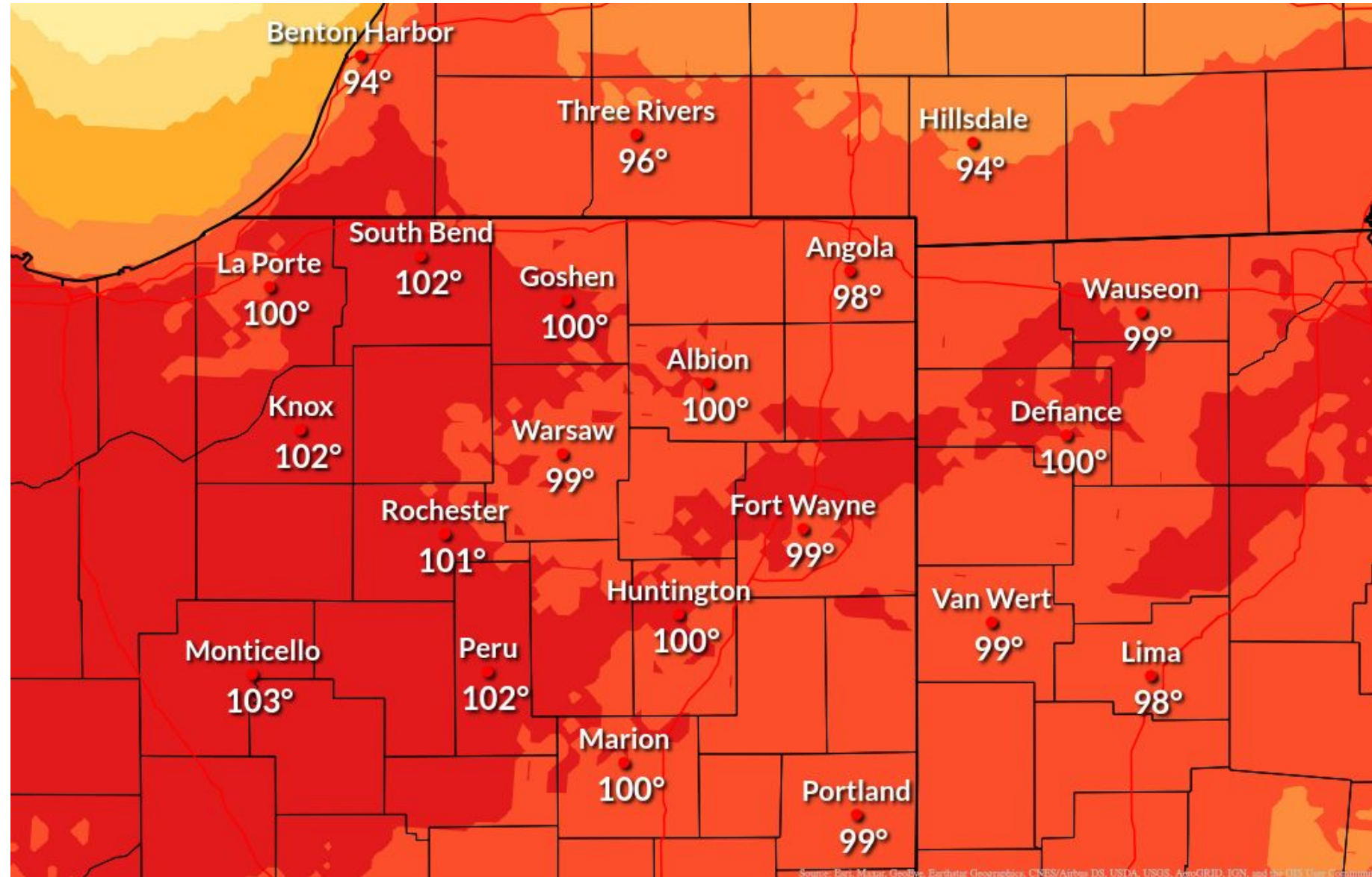
- Southern Lower Michigan, Northern Indiana, Northwest Ohio

When

- Afternoon and early evening on Tuesday, Wednesday, and Thursday

Confidence

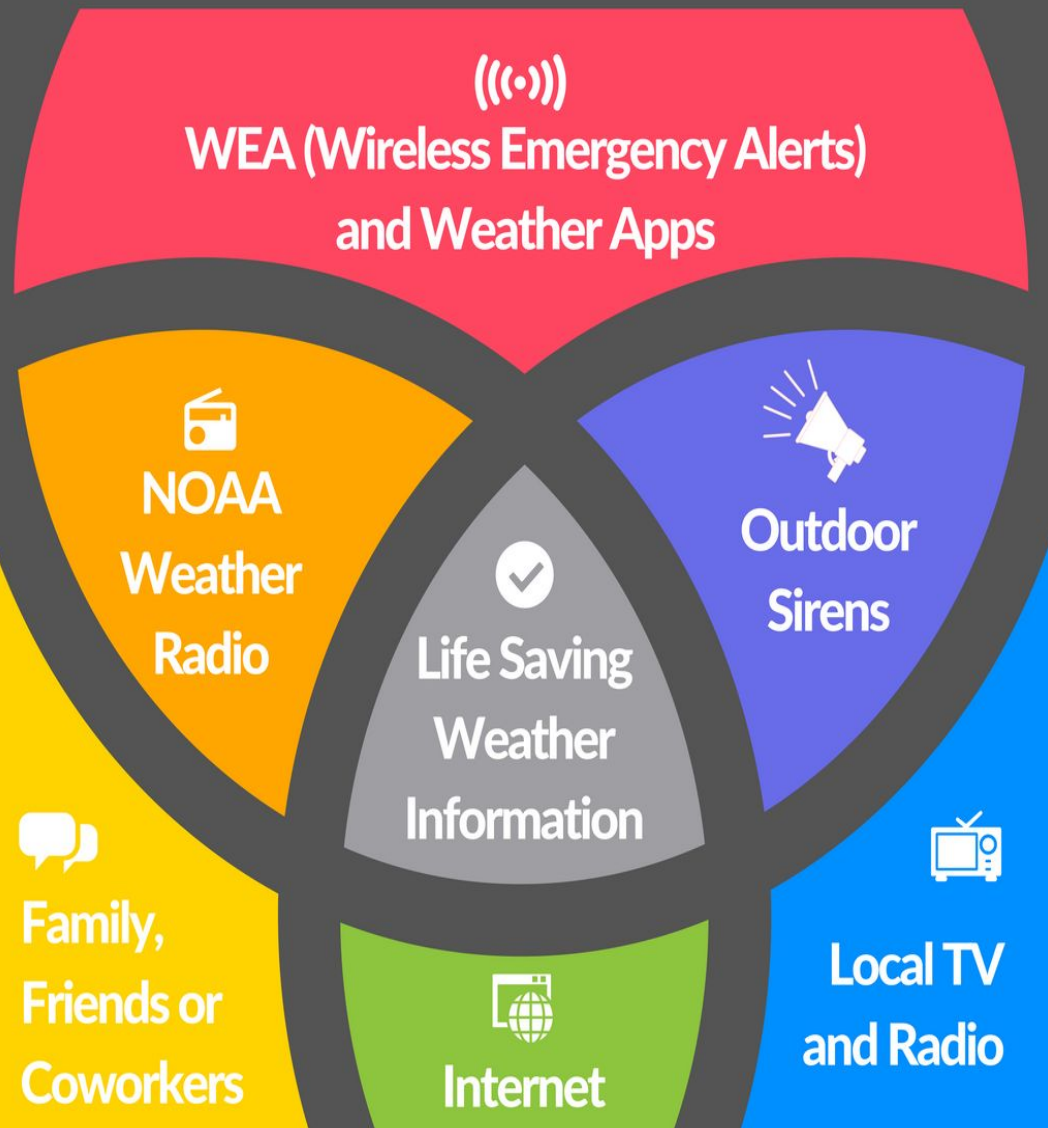
- MEDIUM to HIGH. Day to day details will depend on cloud/storm coverage



Forecast Maximum Heat Index Tuesday Afternoon



Have Multiple Methods to Recieve NWS Warnings



SLIGHT RISK

Scattered severe storms possible.

Short-lived and not widespread -- isolated intense storms possible.

Plan ahead if you have outdoor plans and have a way to get NWS warnings.

weather.gov



Staying Safe in the Heat

- ☀ Limit Outdoor Activities
- ☀ Drink Plenty of Water
- ☀ Avoid Alcohol
- ☀ Wear Light Clothing
- ☀ Wear Sunscreen
- ☀ Work Outdoors Early or Very Late in the Day

 weather.gov/heat