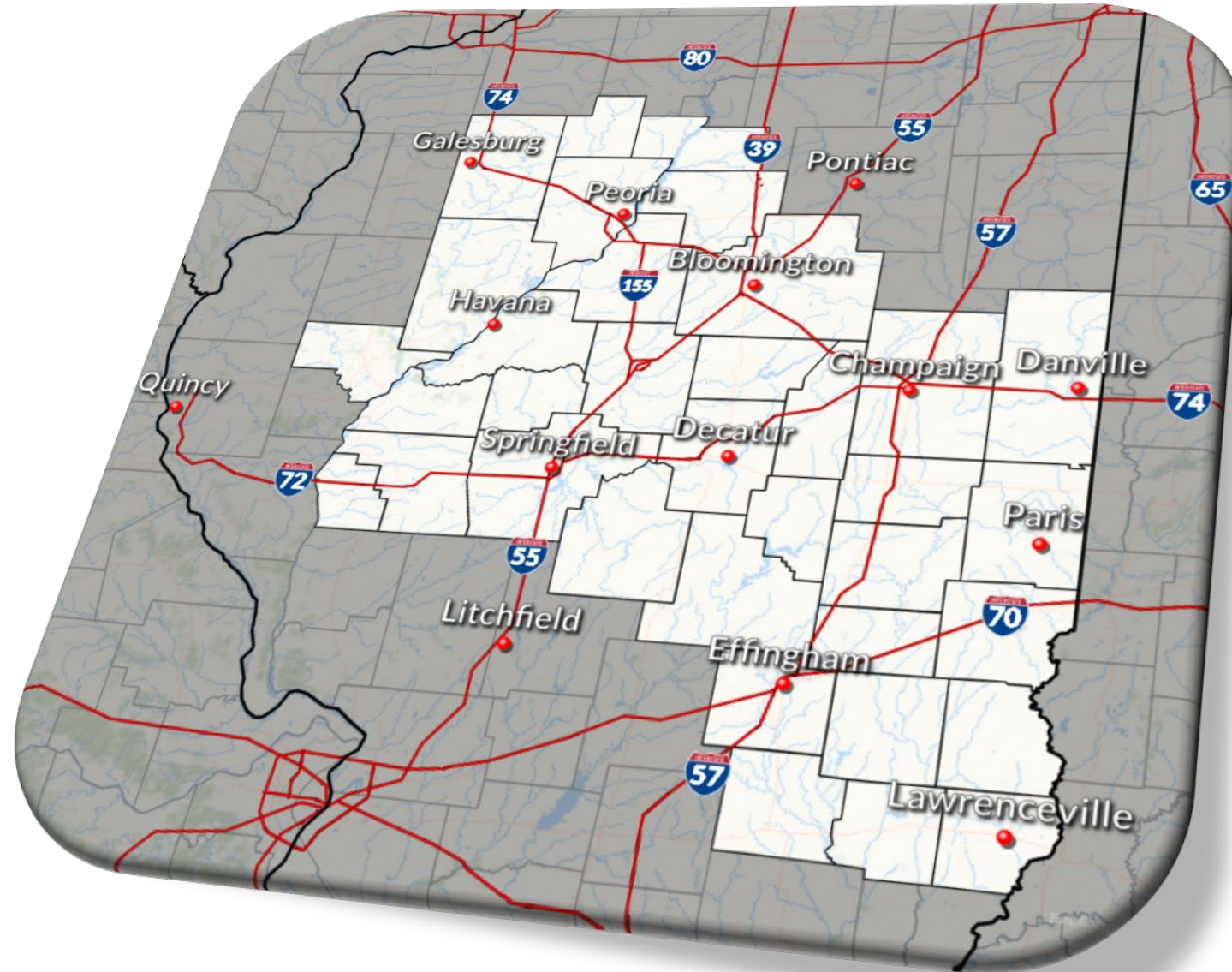




# Decision Support Briefing

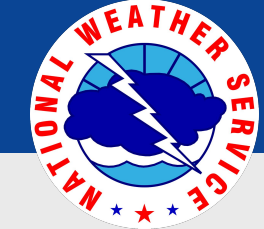
April 8, 2025  
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Lincoln NWS Daily Partners Briefing for Central and Southeast Illinois



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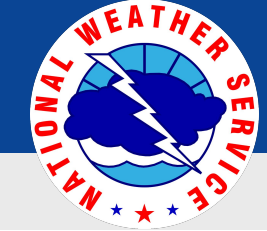
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## Bottom Line Up Front

What	Where	When	Impacts
Minor to Moderate River Flooding	Portions of the Embarras, Little Wabash, and Wabash Rivers	Ongoing for several days	<ul style="list-style-type: none"><li>Flooding of low lying and agricultural areas near rivers</li></ul>
Showers and Isolated Thunderstorms	Entire area	Wednesday-Thursday	<ul style="list-style-type: none"><li>Rainfall amounts less than 1"</li><li>Severe storms not expected</li></ul>
Near Freezing Low Temperatures	East of I-57	Tuesday Night	<ul style="list-style-type: none"><li>Vegetation sensitive to cold temperatures could be harmed or killed</li></ul>
	East of I-55	Friday Night	





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## Forecast Highlights

Across east-central and southeast Illinois, numerous streams and rivers remain elevated, but water levels are near or past the expected high water level in many locations. Away from the main stem rivers, a few isolated roads remain flooded.

- A gradual decline in water levels is expected along the Little Wabash and Embarras Rivers. Some additional rises are possible along the Wabash River. Minor to moderate flooding will continue along these river basins through this week.
- Overland flood waters have begun to recede from low lying and other flood prone areas. Water should continue to recede in the coming days.

Showers and isolated thunderstorms return mid-week, with a 50-80% chance of rain on Wednesday and a 40-50% chance on Thursday. Total rainfall amounts should generally be less than 0.50", with just a 10-20% chance of higher amounts. Severe storms are not expected.

Seasonably cool conditions will result in a few more chances for near-freezing low temperatures, including Tuesday night (east of I-57) and Friday night (east of I-55). A hard freeze (temperatures below 28 degrees) is not expected. The cold temperatures could threaten sensitive early season vegetation.





# Decision Support Briefing

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## Weather Hazards at a Glance

	Tuesday, Apr 8	Wednesday, Apr 9	Thursday, Apr 10	Friday, Apr 11	Saturday, Apr 12	Sunday, Apr 13	Monday, Apr 14
<b>Severe Weather</b> Wind / Hail / Tornadoes							
<b>Strong Wind</b>							
<b>Heavy Rain</b>							
<b>River Flooding</b>							
<b>Extreme Cold</b>	AM Freezing Temps/Frost	AM Temps Near Freezing E of I-57			AM Temps Near Freezing E of I-55		
<b>Winter Weather</b> Snow / Ice / Freezing Precip							
<b>Fire Danger</b>							
<b>Air Quality</b>							

Risk Levels

Little to None

Limited

Elevated

Significant

Extreme







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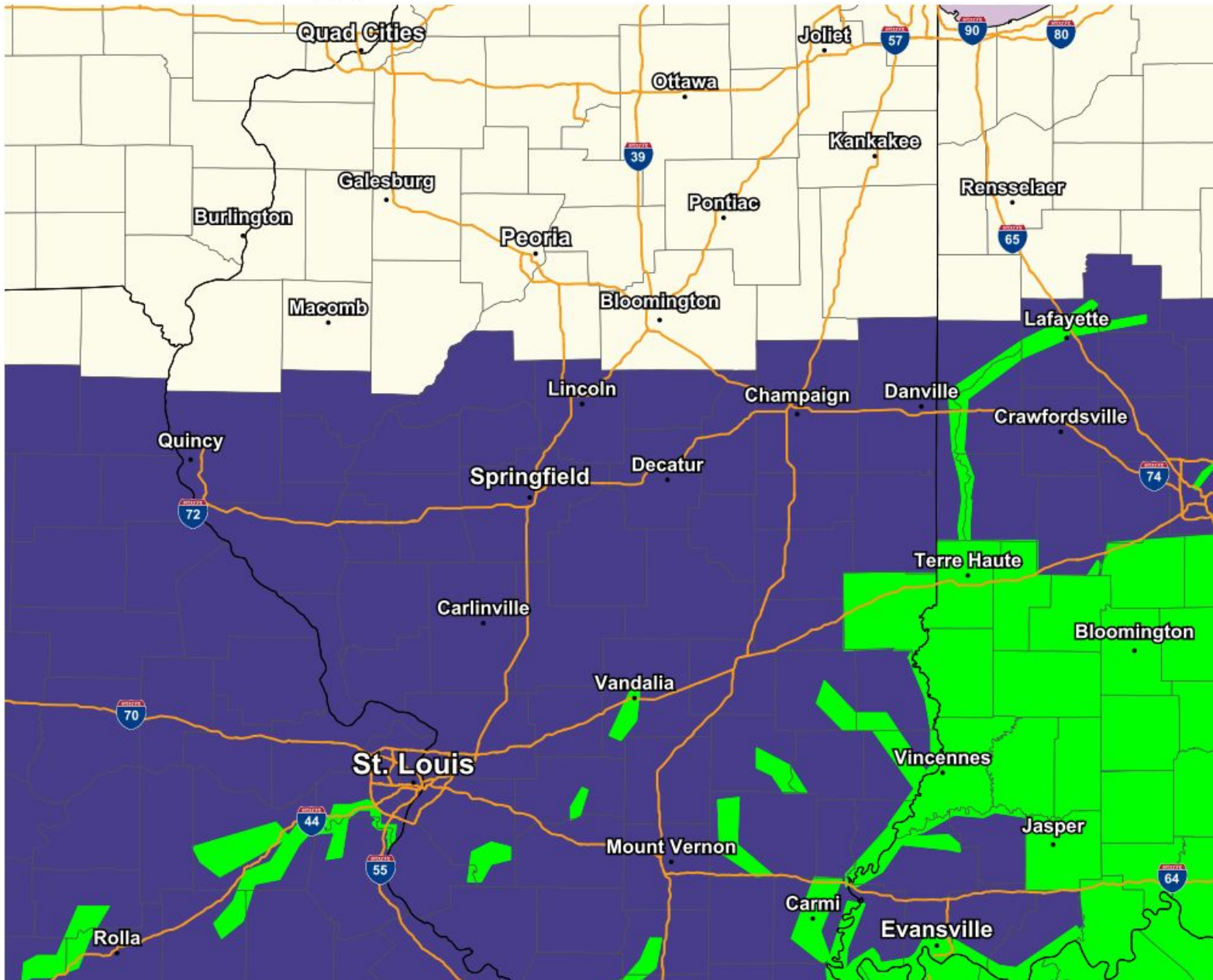
## Latest Weather Headlines

- **River Flood Warnings** in effect for several rivers in southeastern Illinois
- **Areal Flood Warning** in effect for Clark County
- **Freeze Warning** in effect for areas along and south of a Rushville to Danville through 9 AM Tuesday.



### Current Watches, Warnings, and Advisories

- Flood Warning
- Flood Warning
- Freeze Warning
- Small Craft Advisory
- Freeze Watch



Graphic Created  
April 8th, 2025  
2:30 AM CDT



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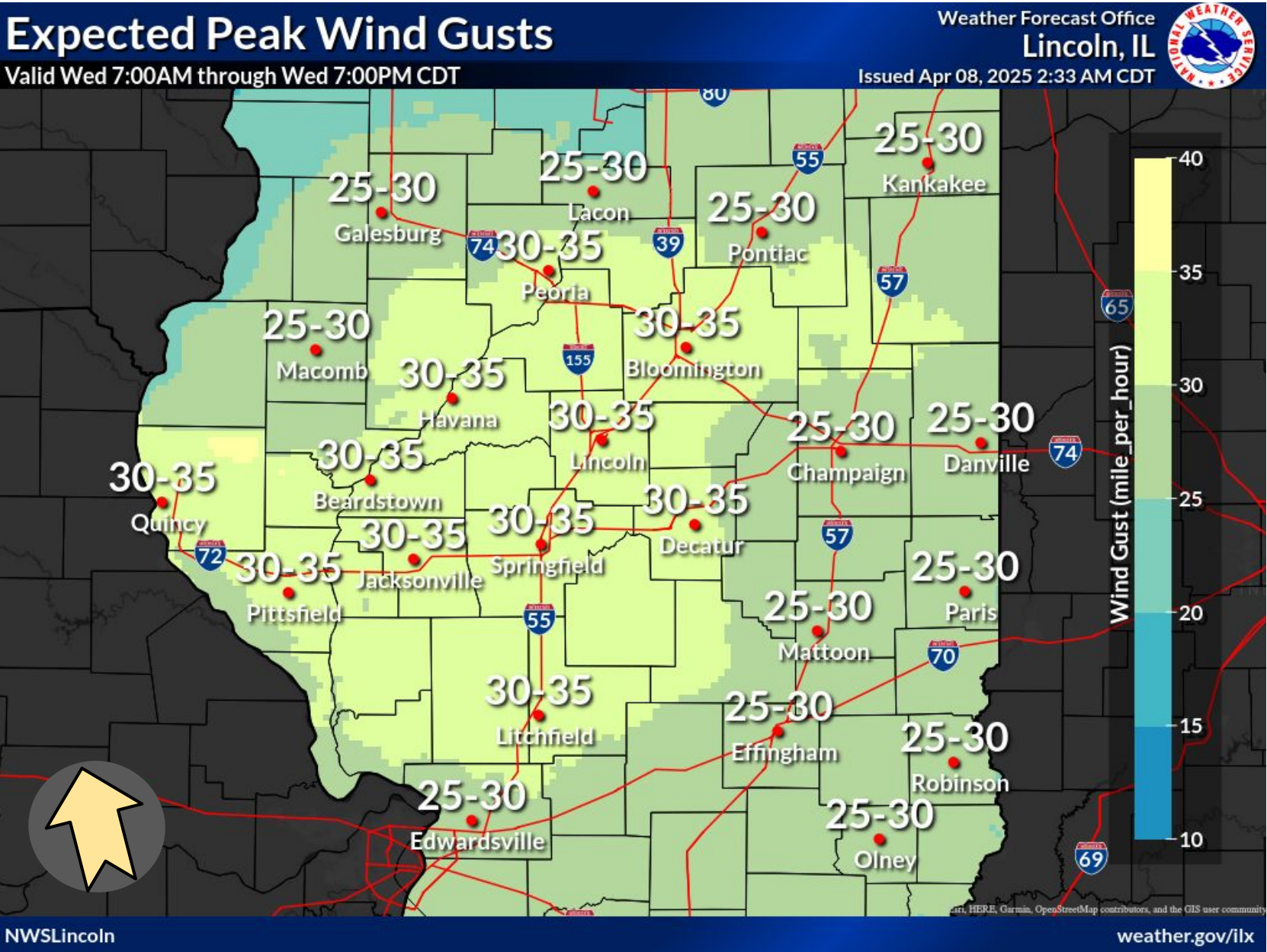
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## Peak Wind Gusts Wednesday



Breezy south-southeasterly wind gusts are expected during the day Wednesday.



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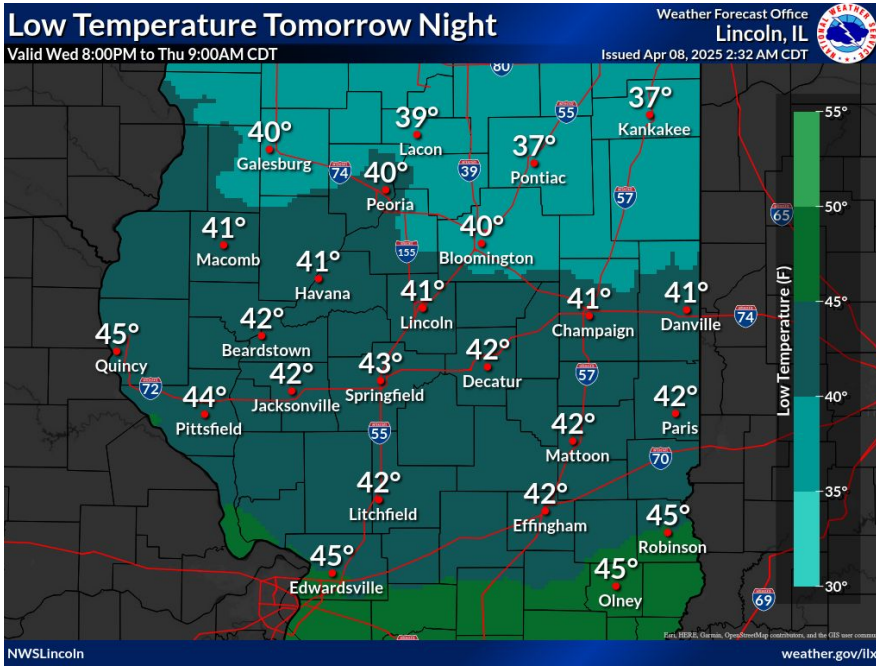
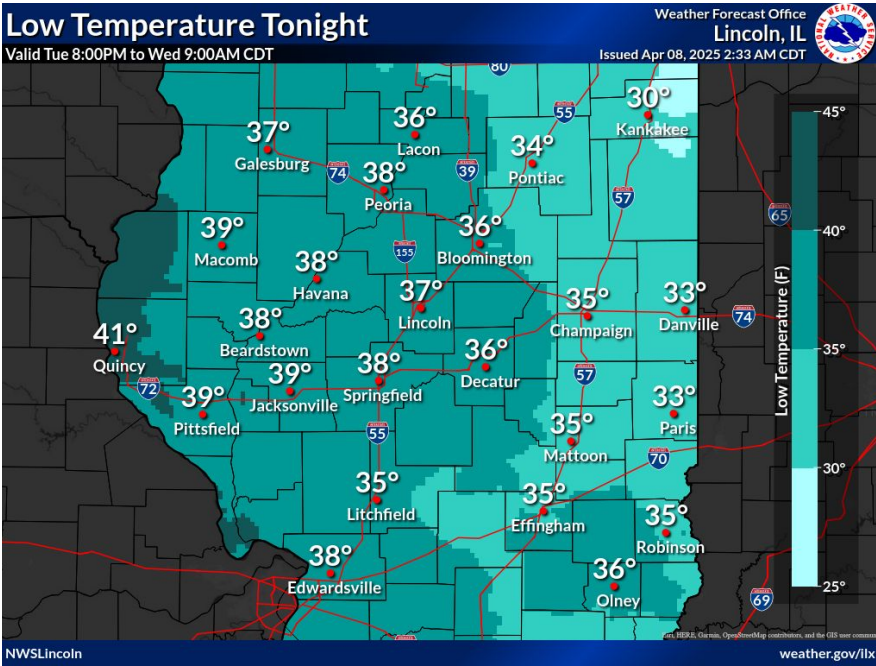
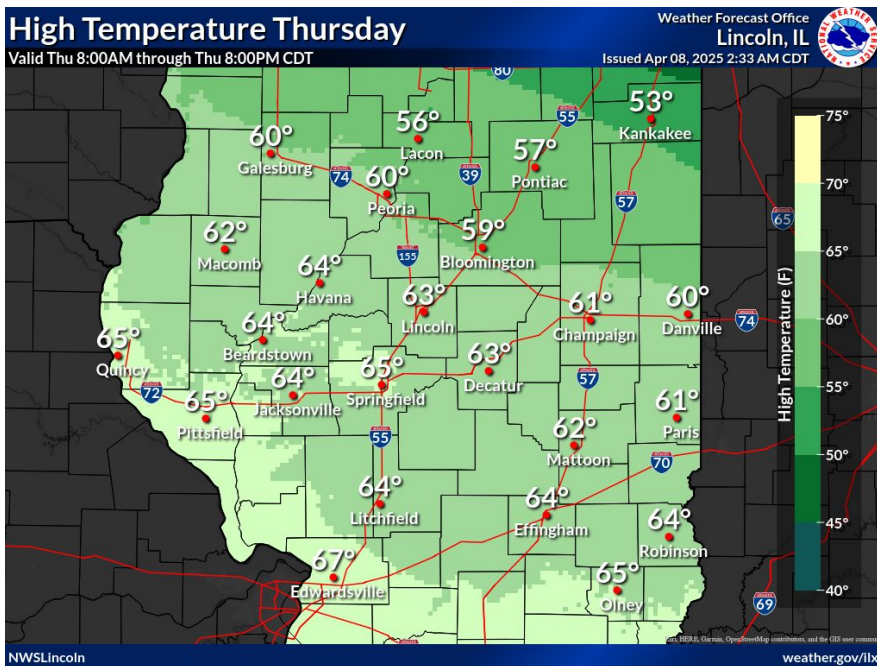
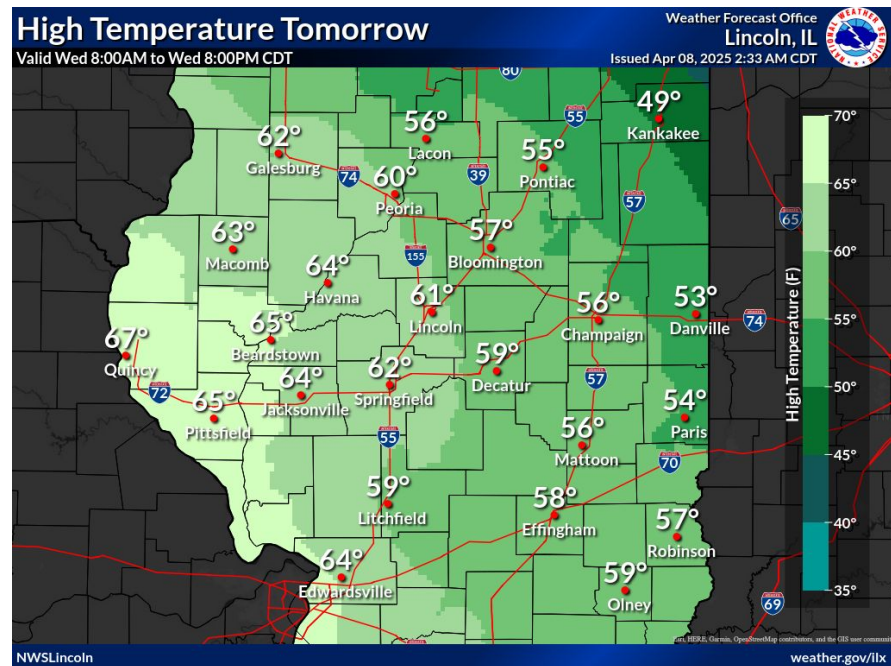
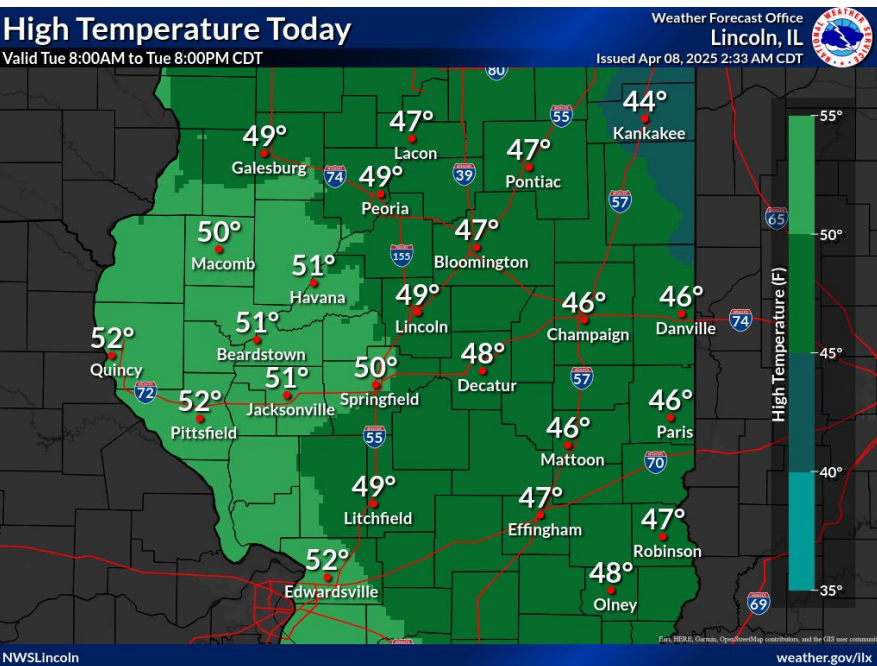




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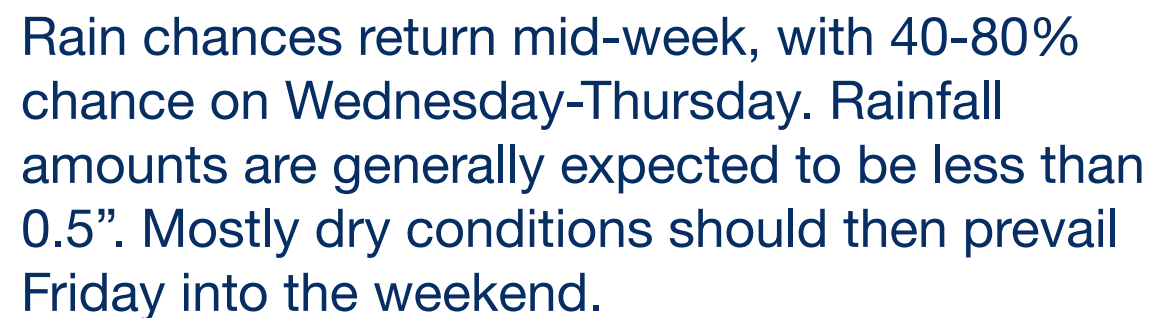
## Temperatures Next Few Days







## 7-Day Precipitation Outlook







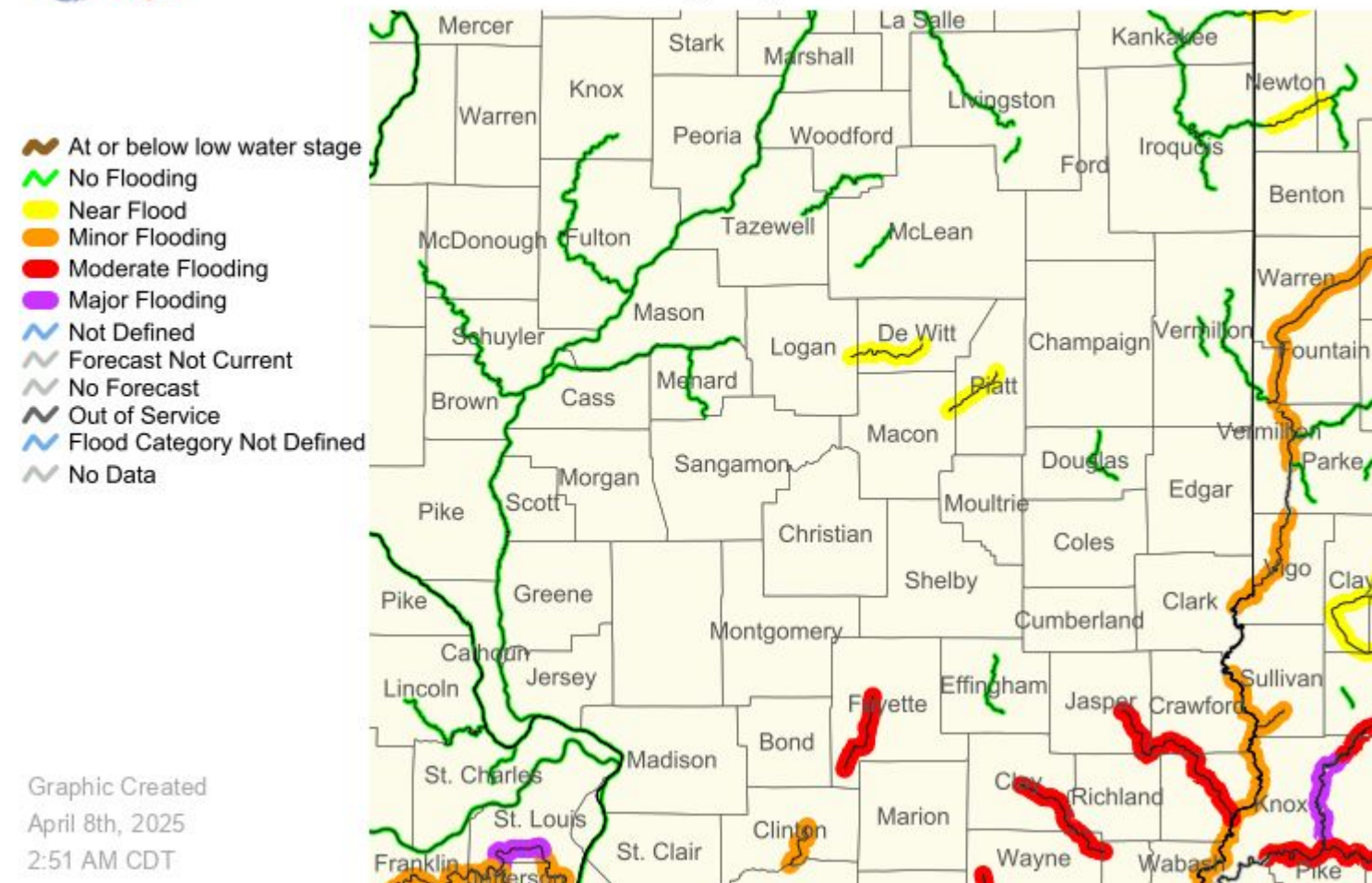
# Decision Support Briefing

April 8, 2025

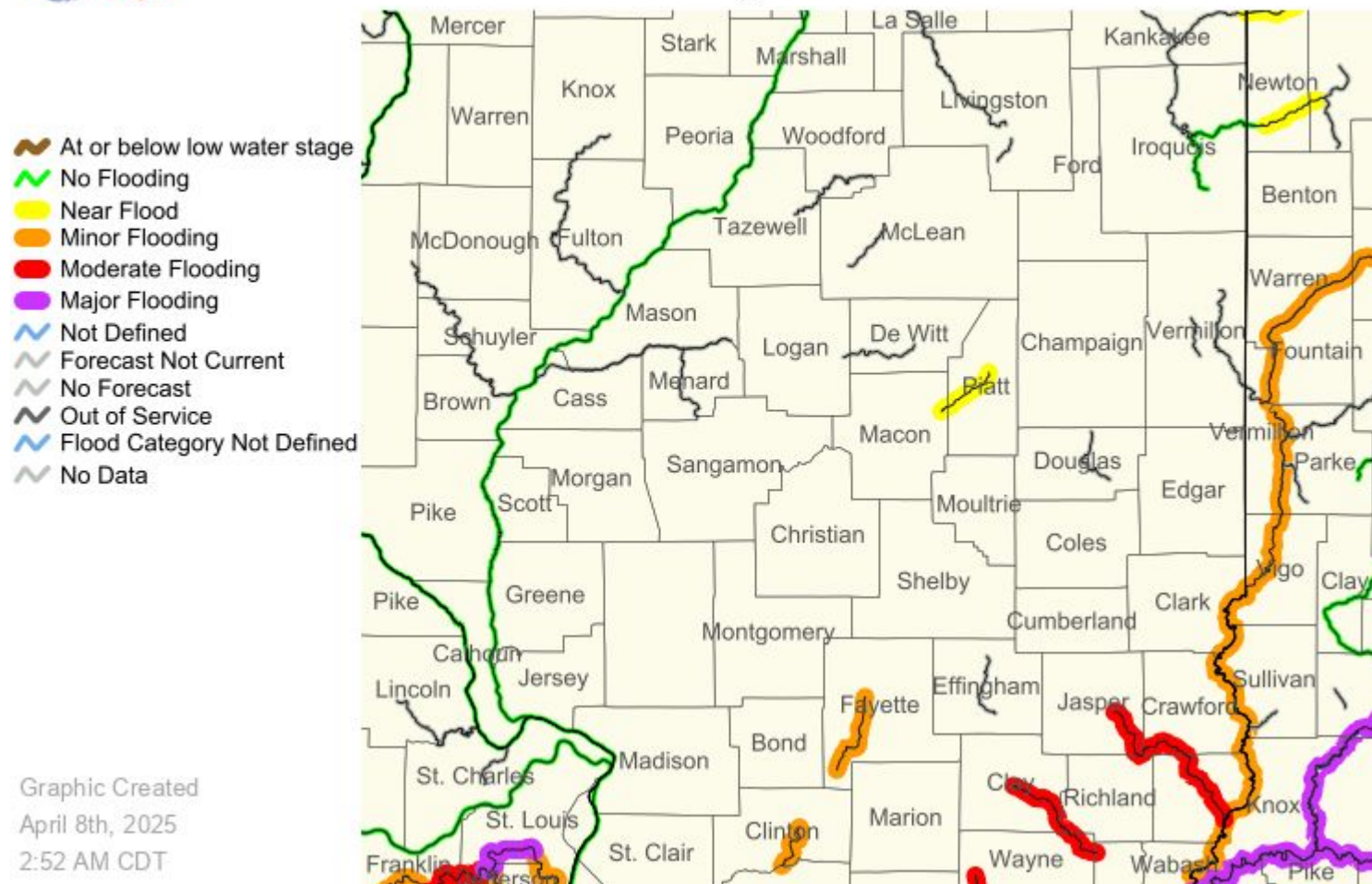
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## Observed and Forecast River Stages

### Observed River Category



### Max Forecast River Stage



Latest river observations and forecast information: <https://water.noaa.gov>



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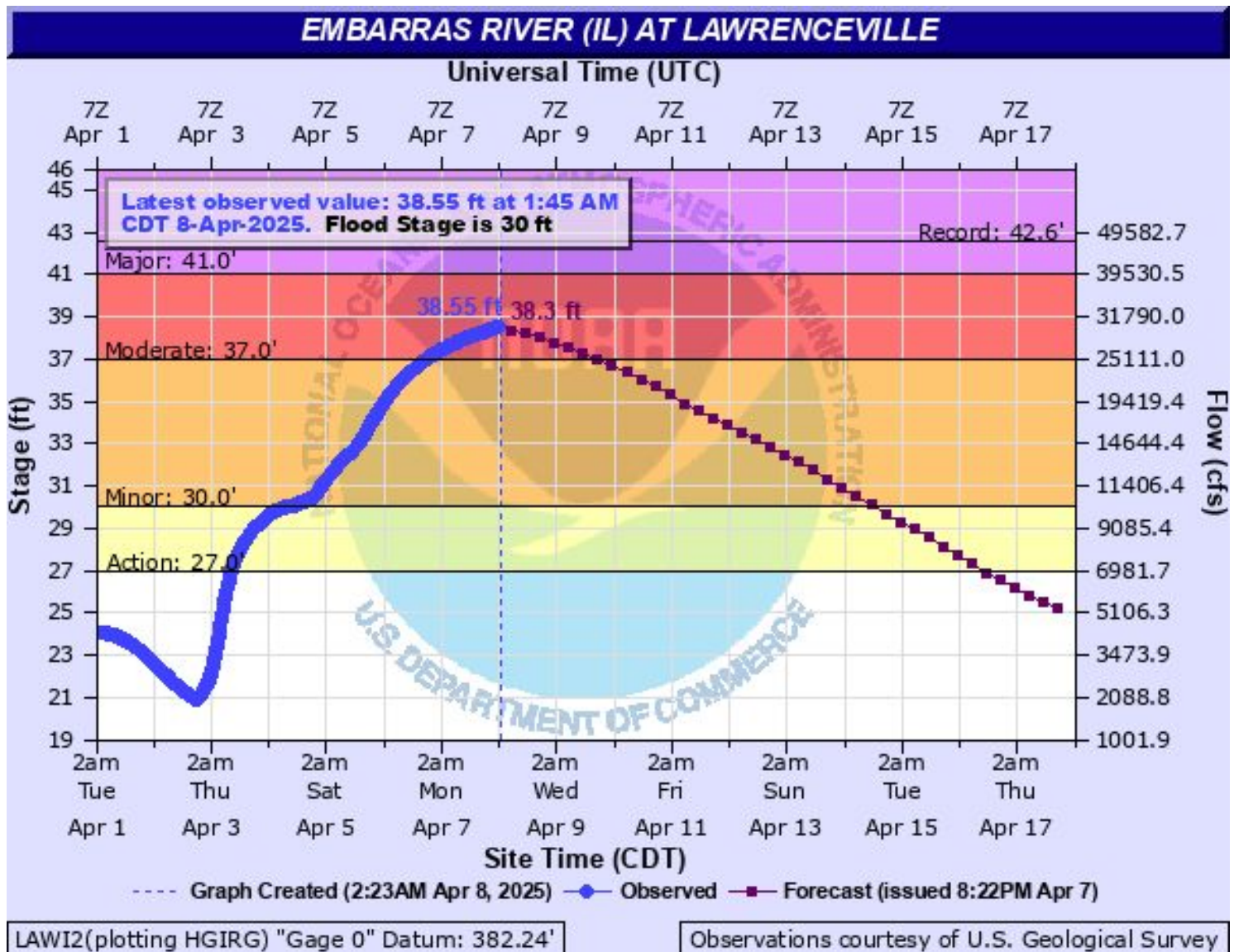




# Decision Support Briefing

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## River Forecasts: Embarras River (Ste. Marie and Lawrenceville)



Latest river observations and forecast information: <https://water.noaa.gov>



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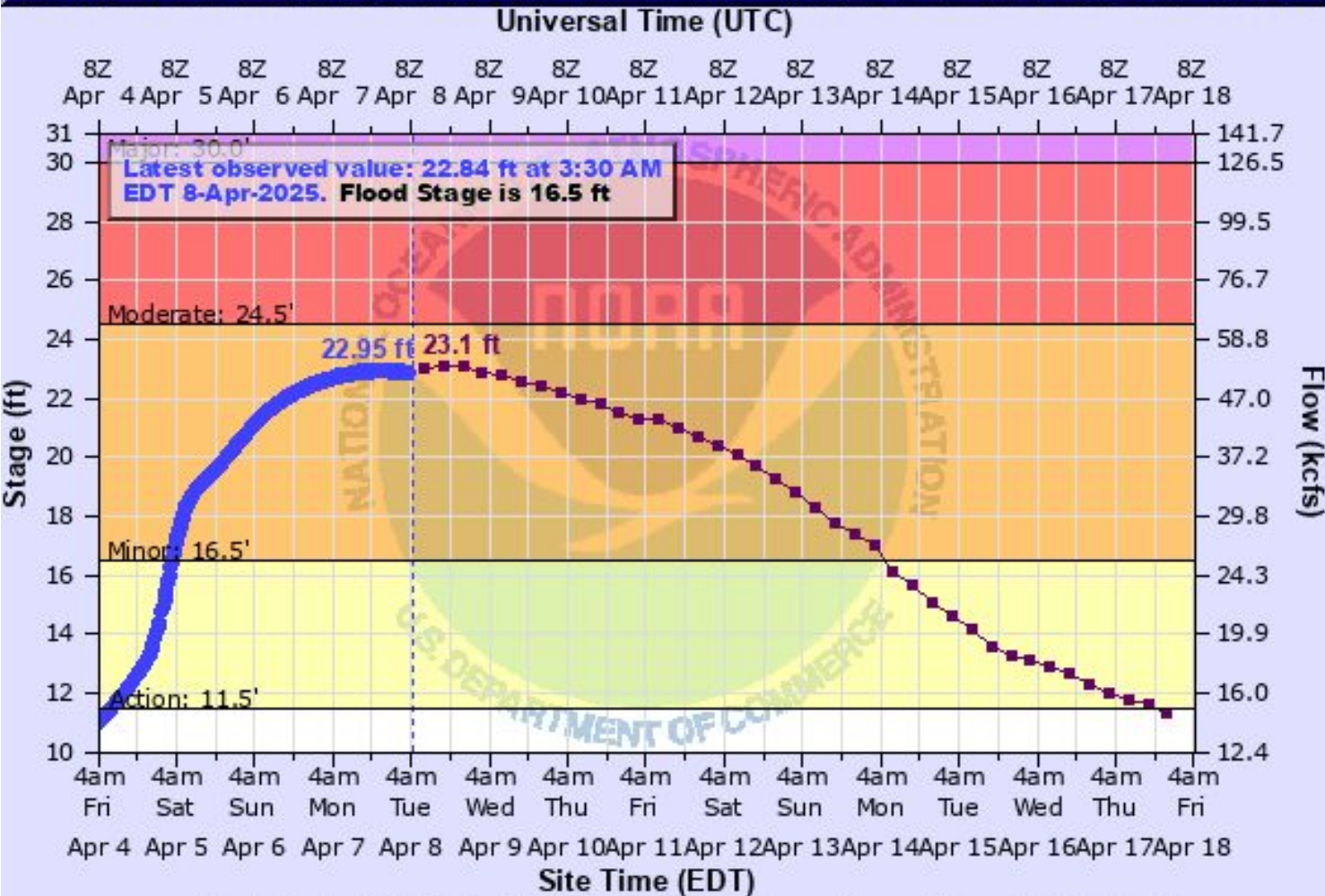


# Decision Support Briefing

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## River Forecasts: Wabash River (Terre Haute and Hutsonville)

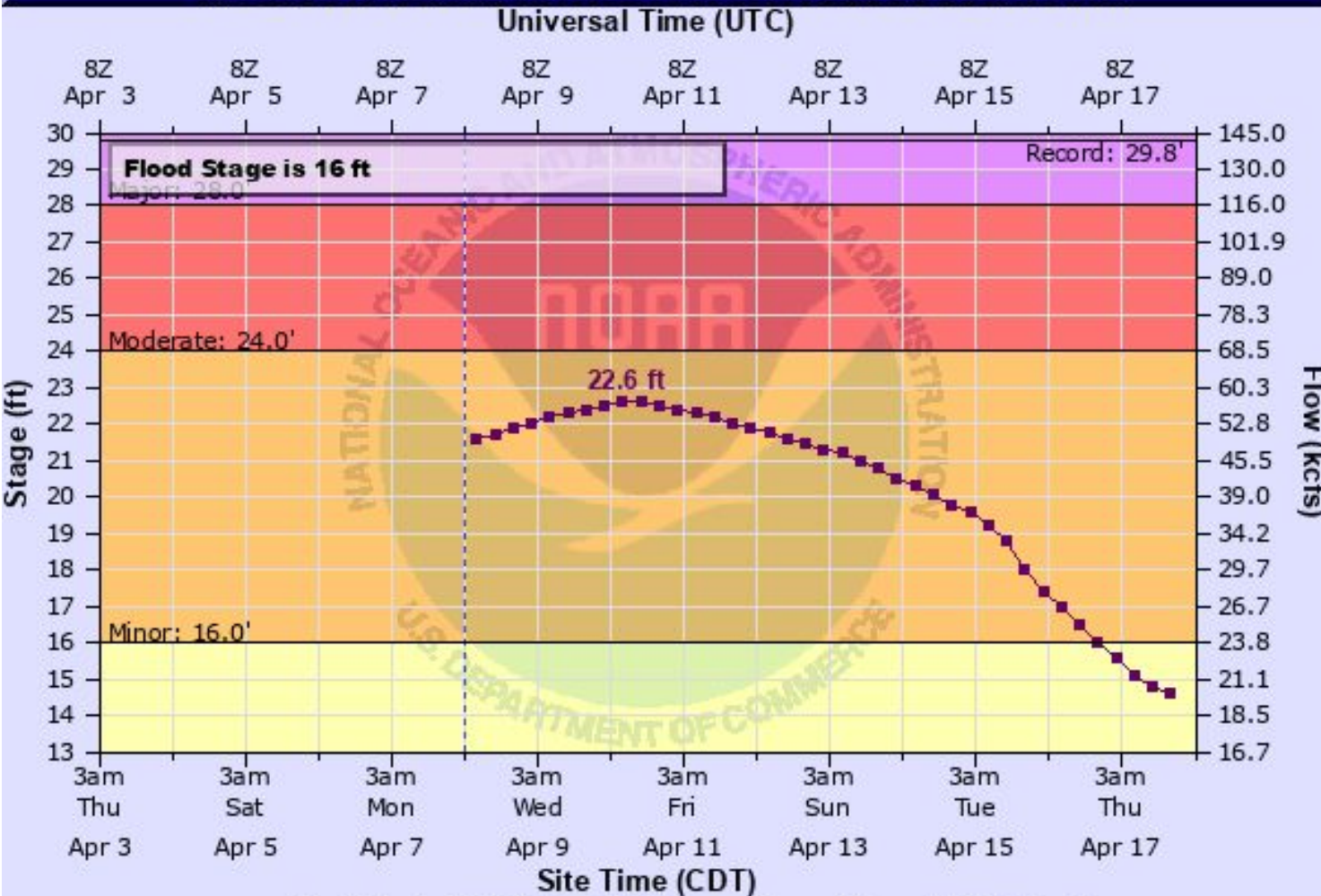
### WABASH RIVER AT THE THEODORE DREISER MEMORIAL BRIDGE IN TERRE HAUTE



TERI3(plotting HGIRG) "Gage 0" Datum: 442.55'

Observations courtesy of US Geological Survey

### WABASH RIVER AT CLOSED HUTSONVILLE POWER PLANT



HUTI2(plotting HGIRZ) "Gage 0" Datum: 420'

Observations courtesy of US Geological Survey

Latest river observations and forecast information: <https://water.noaa.gov>



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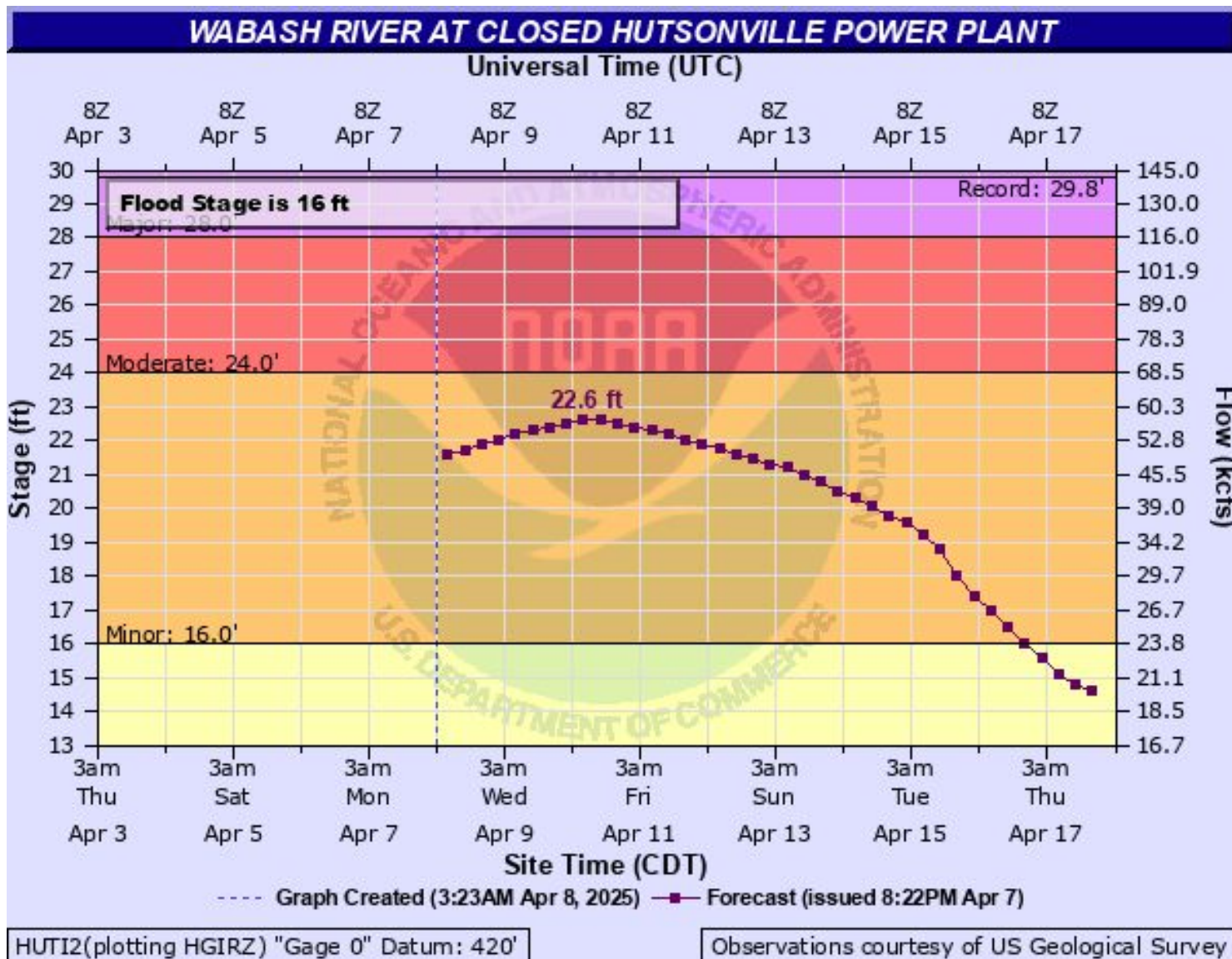
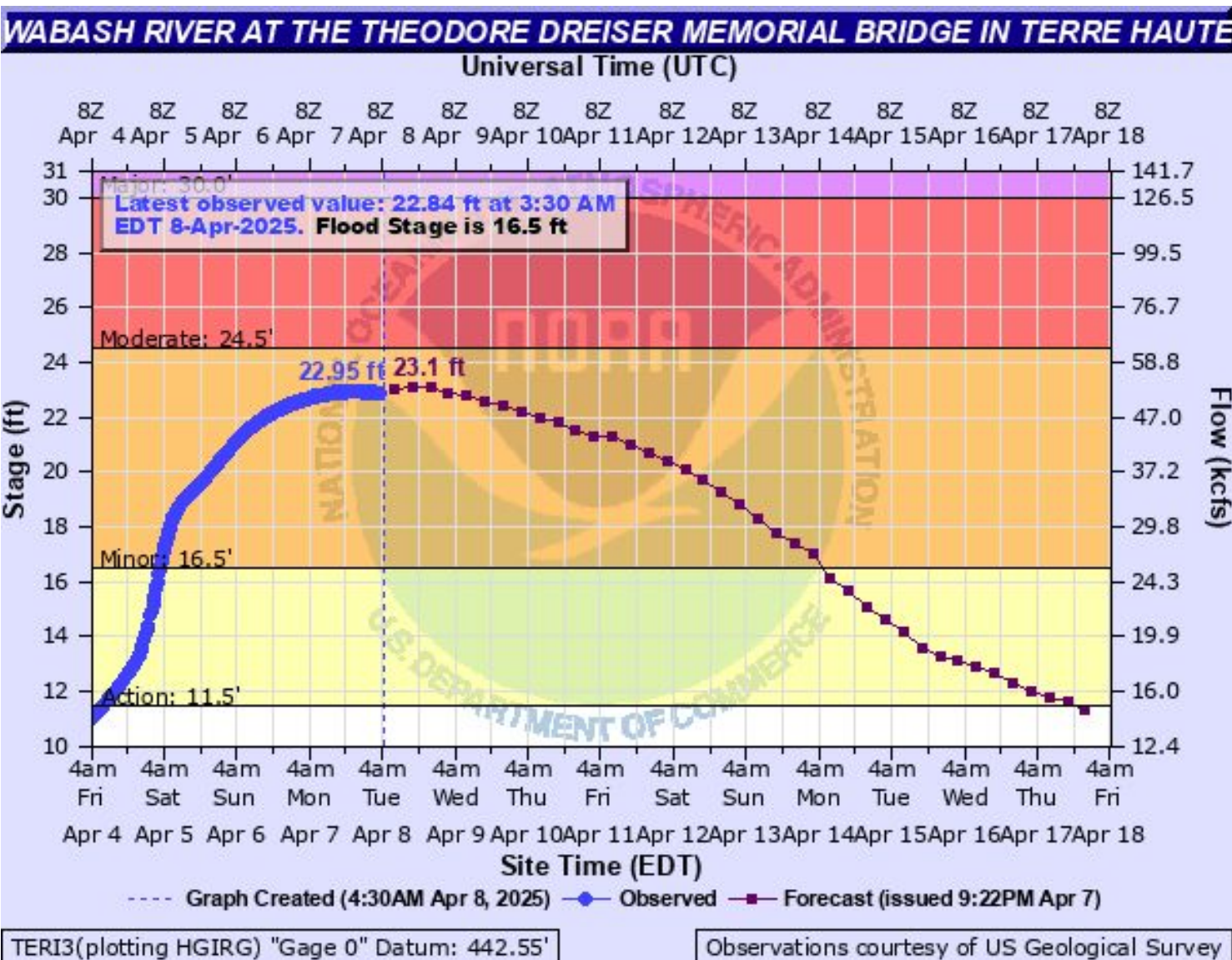




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## River Forecasts: Wabash River (Terre Haute and Hutsonville)



Latest river observations and forecast information: <https://water.noaa.gov>



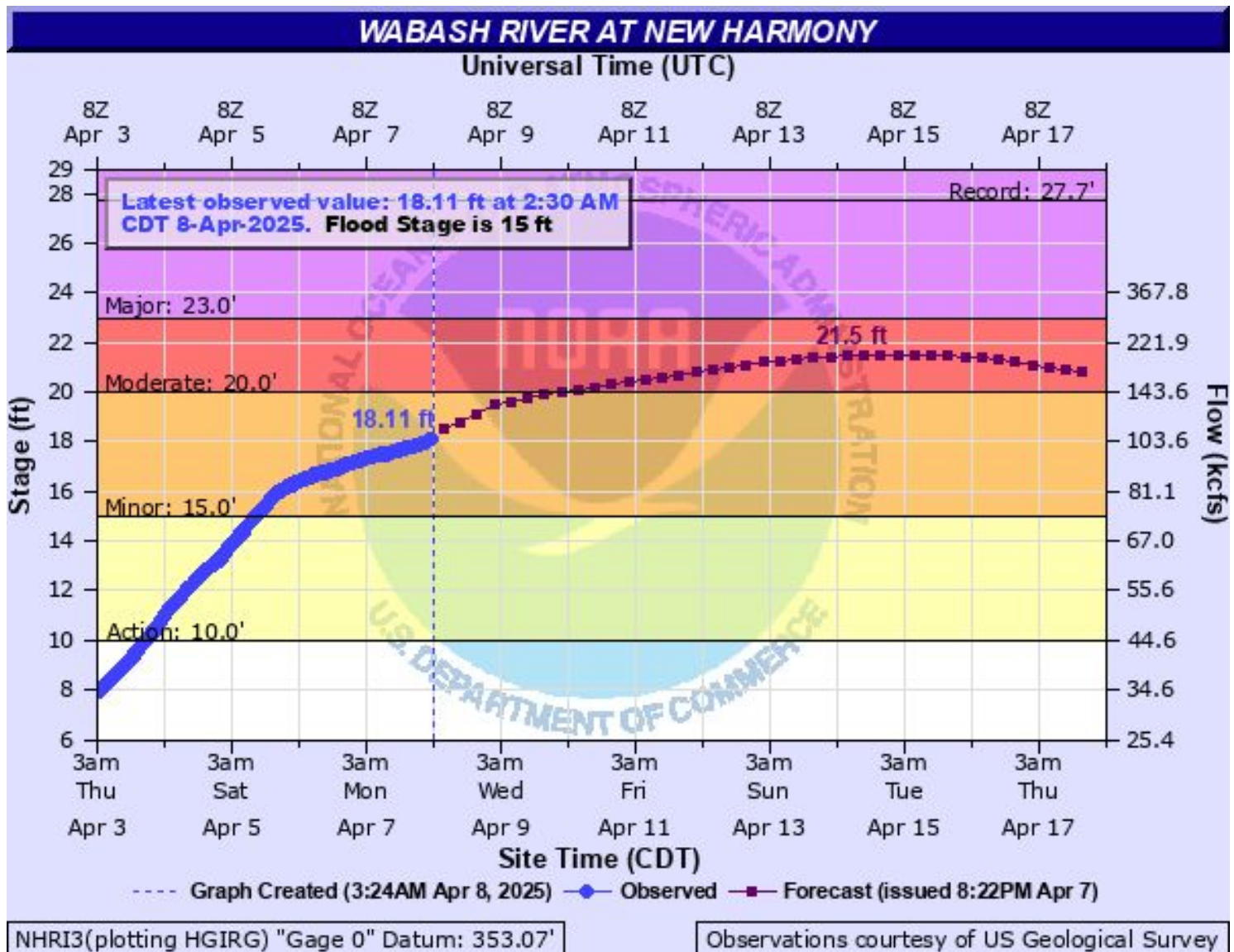
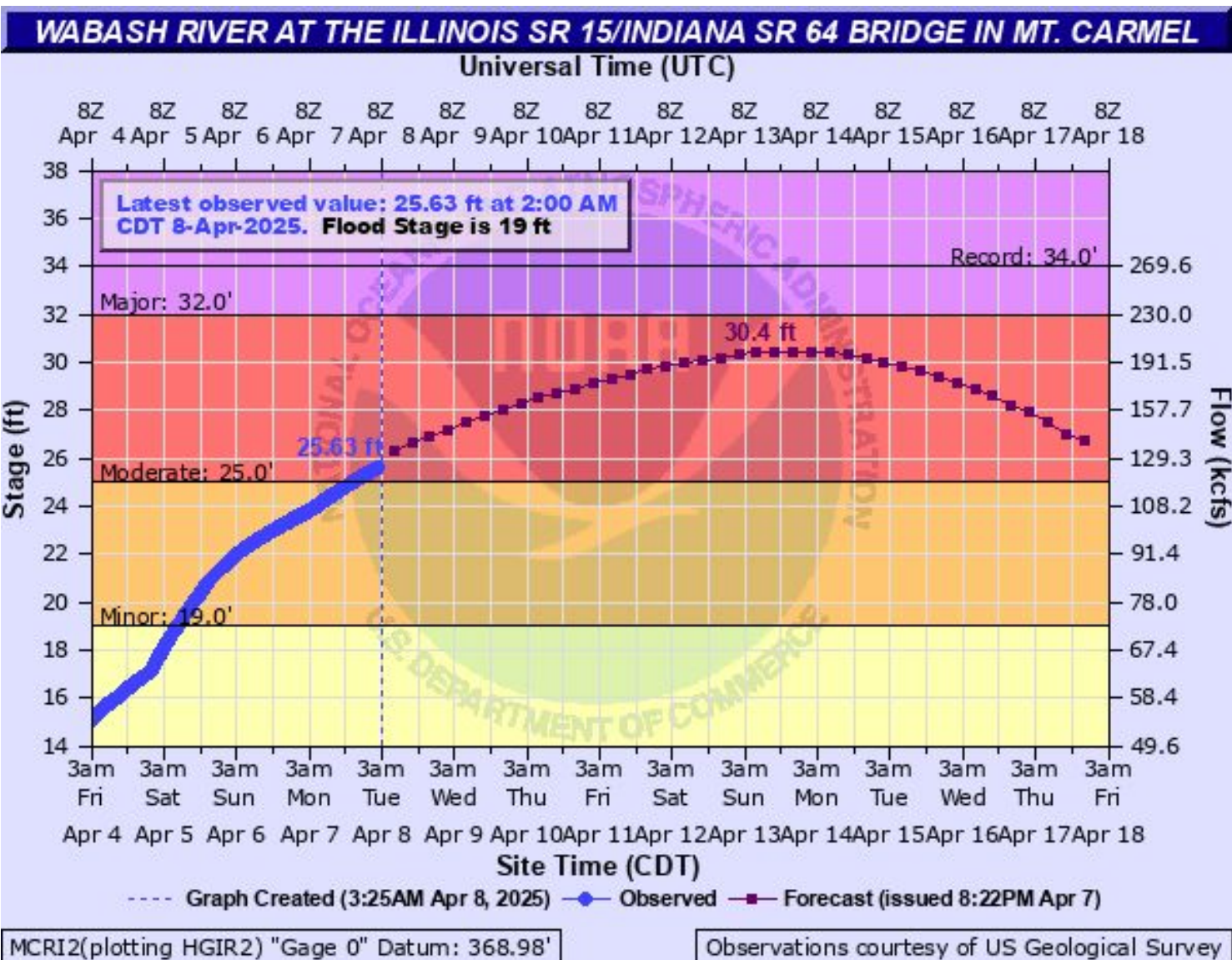




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## River Forecasts: Wabash River (Mt. Carmel and New Harmony)



Latest river observations and forecast information: <https://water.noaa.gov>



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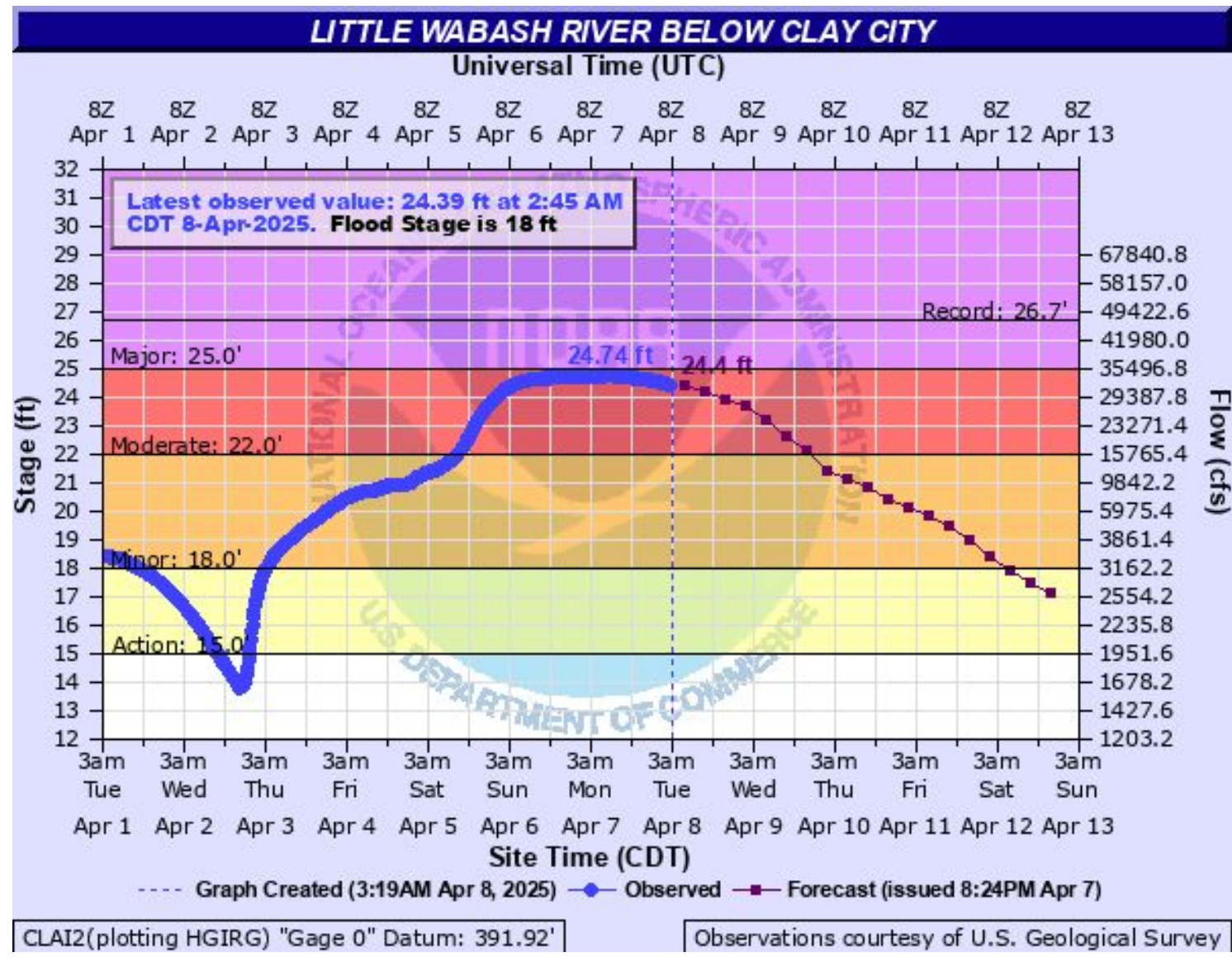




# Decision Support Briefing

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## River Forecasts: Little Wabash River



Latest river observations and forecast information: <https://water.noaa.gov>







# Decision Support Briefing

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## Weather Story Graphic





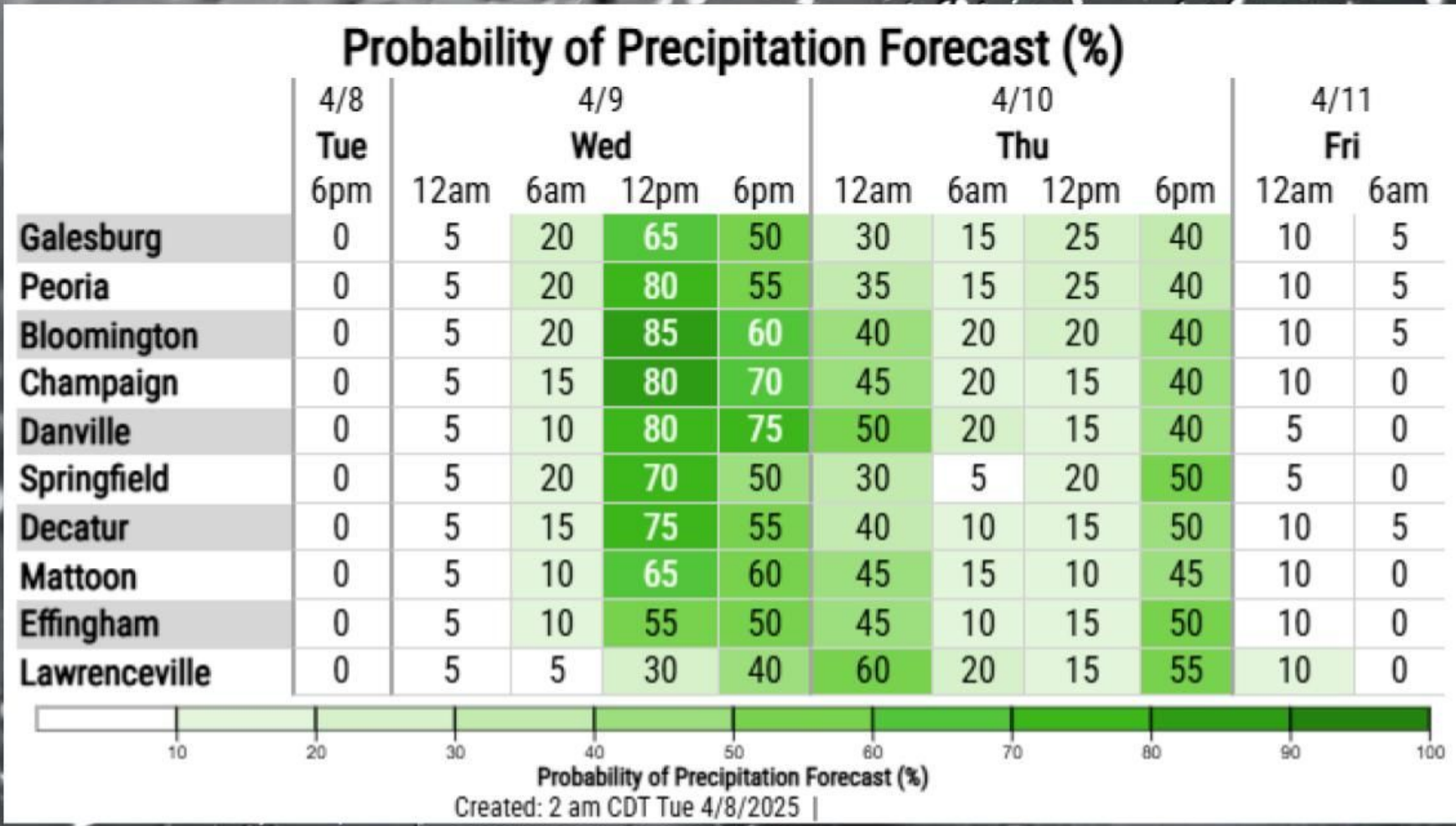


# Decision Support Briefing

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## Weather Story Graphic

### Timing the Mid-Week Rain Chances



Showers and isolated storms are expected on Wednesday and Thursday. Total rainfall amounts will generally be less than a half inch (10-15% chance of more).



Weather.gov/Lincoln



National Weather Service – Central Illinois



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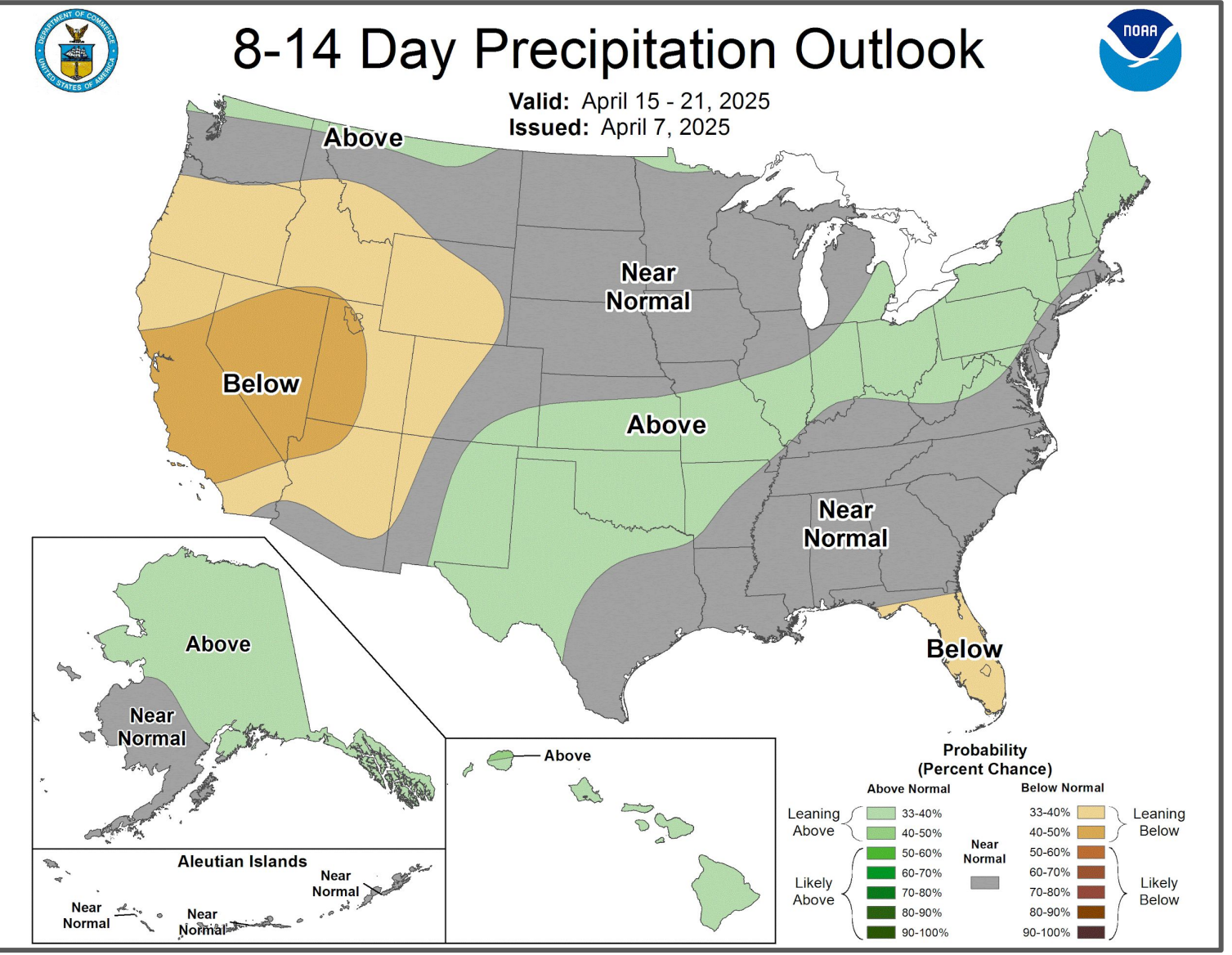
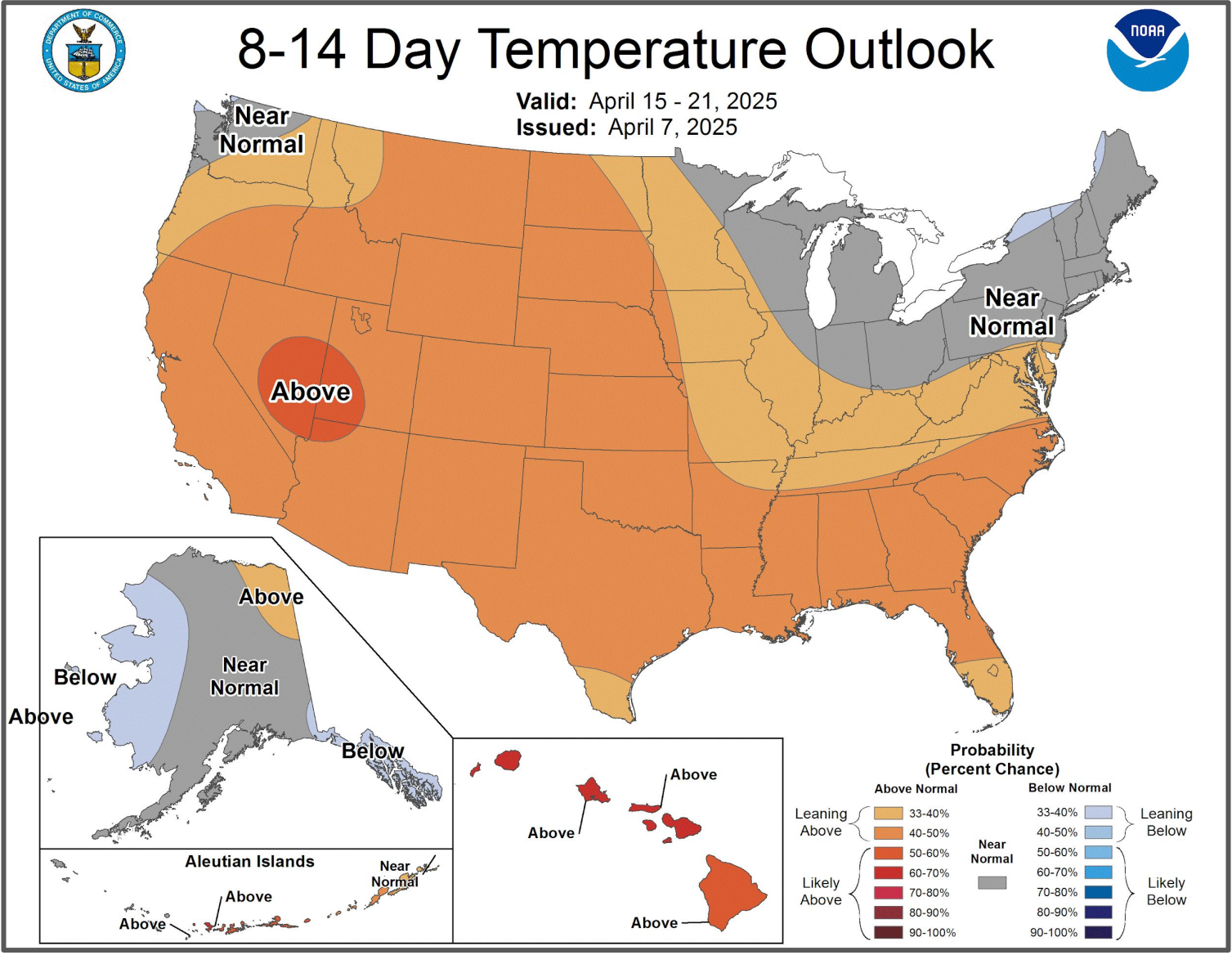




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## 8 to 14 Day Temperature and Precipitation Outlooks





# Decision Support Briefing

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## Resources

### Local Resources:

[NWS Lincoln Decision Support Web Page](#)

[NWS Lincoln Event Ready Web Page](#)

[NWS Lincoln Main Web Page](#)

[NWS Lincoln Winter Weather Monitor](#)

[NWS Lincoln Probabilistic Snow/Ice Forecasts](#)

### National Resources:

[NWS Weather Prediction Center Precipitation Forecasts](#)

[NWS Weather Prediction Center Snowfall Forecast](#)

[NWS Storm Prediction Center Web Page](#)

[River Observations and Forecasts](#)

[AirNow: Air Quality Web Page](#)

[Experimental Heat Risk Page](#)

