Weekly Weather Briefing

For The NWS Jackson, MS Service Area

Decision Support Briefing

→ As of 10:00 AM Thursday, August 22nd, 2024



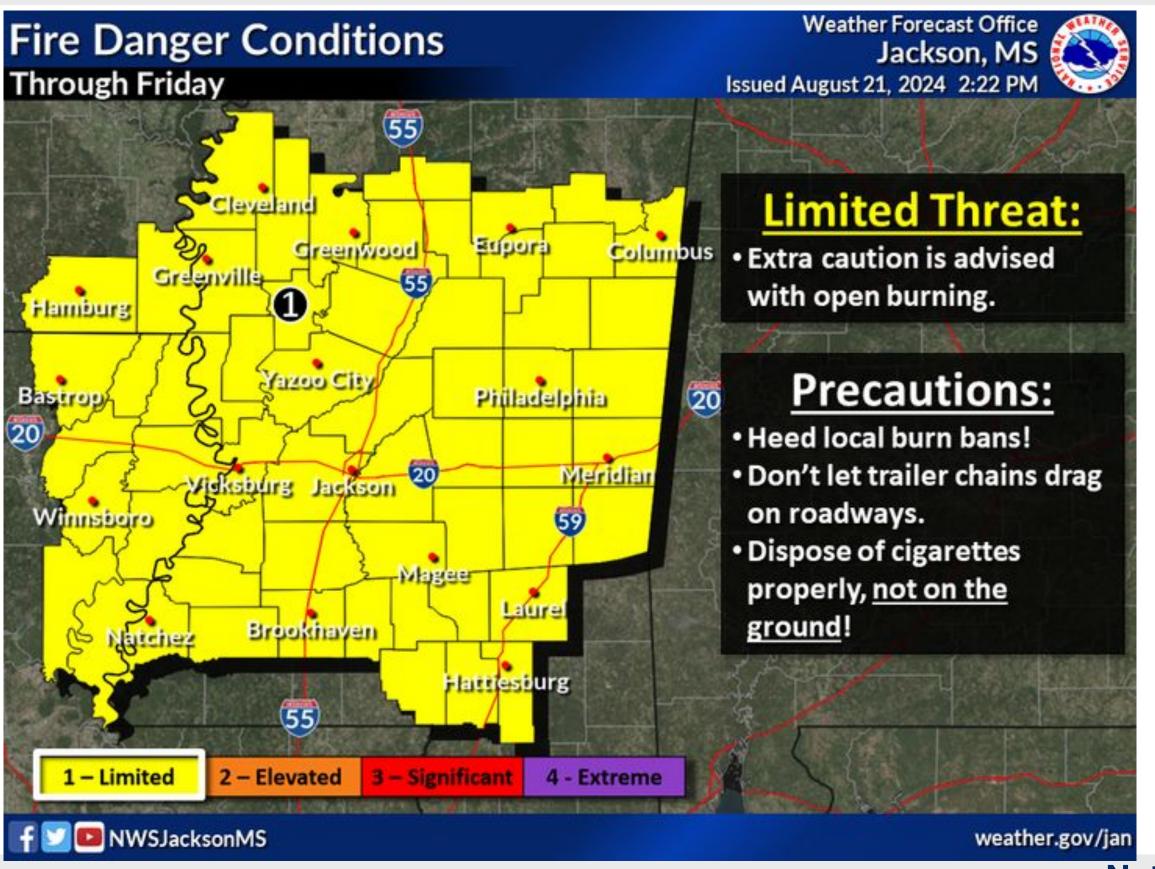
Important Updates

- Continued dry weather and limited fire danger will be the main focus of this forecast
- Increasing potential for dangerous heat next week
- → By next week Monday, some rain chances (20-30%) return to the SE half
- → Tropical Outlook



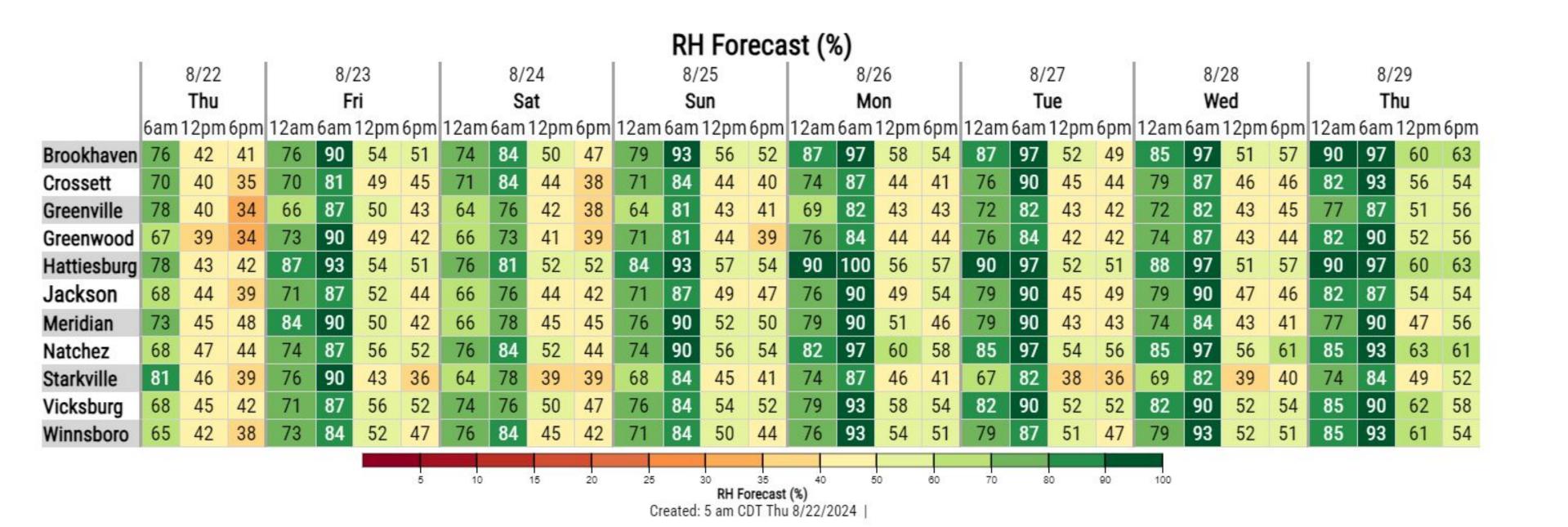
Fire Danger Conditions Today - Friday

Limited fire danger conditions will persist through Friday with low humidity and breezy winds.



Relative Humidity

Low afternoon humidity is supporting fire danger through Friday.



Heat - Next Week

Heat will increase heading into next week due to low rain chances

Temperature Forecast (°F)

		8/22	- 25	8/23				8/24				8/25				8/26				8/27				8/28				8/29				
	Thu			Fri				Sat				Sun				Mon				Tue				Wed				Thu				
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	
Brookhaven	68	91	90	73	71	89	86	74	69	88	88	73	69	89	89	74	72	91	89	76	72	92	91	77	72	93	87	75	72	90	85	
Crossett	65	85	89	69	66	90	91	76	70	91	92	74	69	92	93	77	72	94	94	78	73	95	94	78	74	94	93	77	73	89	89	
Greenville	62	86	90	72	69	91	92	77	70	91	92	76	71	93	94	79	75	95	95	81	77	96	96	81	77	96	95	79	75	92	89	
Greenwood	64	87	91	72	70	90	90	74	68	90	90	73	69	92	94	76	73	94	94	78	74	96	96	78	74	96	94	77	73	91	90	
Hattiesburg	69	92	91	74	71	88	86	74	70	88	87	75	71	89	89	76	73	92	89	77	74	92	92	78	74	94	89	77	74	91	87	
Jackson	68	89	90	76	72	89	89	75	70	90	90	75	71	92	92	78	74	94	90	79	75	96	92	79	75	94	93	78	75	91	90	
Meridian	67	91	89	74	69	87	87	72	67	88	88	73	69	89	90	76	72	92	92	77	73	94	94	78	74	95	94	79	74	93	89	
Natchez	71	88	90	74	72	89	89	76	71	89	90	75	71	89	89	77	73	90	90	77	74	92	91	78	74	91	88	77	73	88	88	
Starkville	62	87	90	75	69	88	88	72	66	88	89	73	69	91	92	76	72	93	93	79	74	96	96	79	74	96	95	79	74	92	89	
Vicksburg	67	89	91	74	72	90	89	76	71	89	90	75	71	91	91	78	73	92	92	79	75	93	93	79	75	93	92	78	74	90	90	
Winnsboro	68	88	91	72	69	90	91	76	71	90	91	75	70	90	92	78	73	91	92	79	75	92	93	79	74	92	93	77	73	87	89	
						-60	-55 -50 -	-45 -40 -	35 -30 -	25 -20 -	15 -10 -	5 0 5	10 15	5 20 25		40 45	50 55	60 65	70 75	80 85	90 95	100 105 1	110 115	120 140								

Temperature Forecast (°F)
Created: 7 am CDT Thu 8/22/2024 |

Forecast - Through the Next Week

Rain chances will remain low through this weekend before increasing late next week

Probability of Precipitation Forecast (%)

8/30 Fri
1
m 12am
15
15
5 15
5 15
15
5 20
15
5 15
5 15
15
15
pr 30 20 15 15 20 25 20 25 20 20

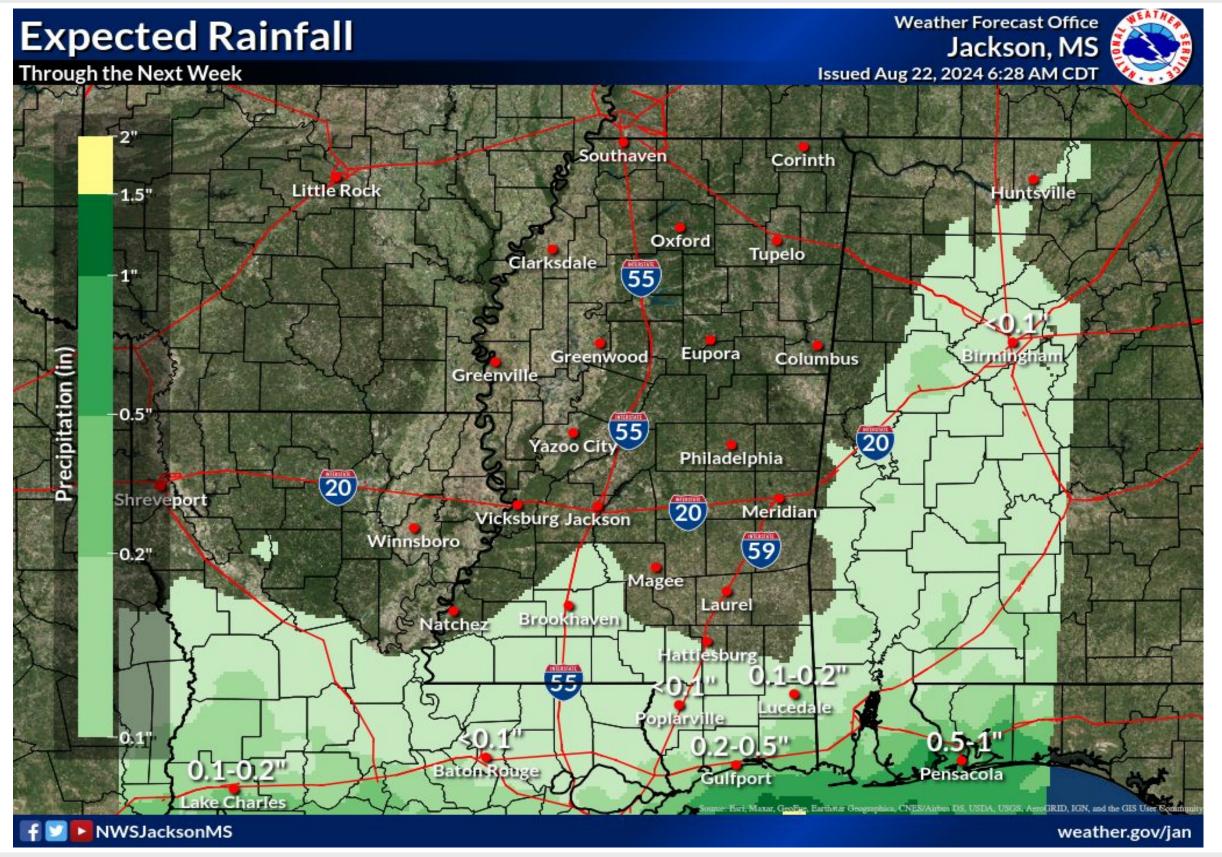
40 50 80 70 80 90

Probability of Precipitation Forecast (%)

Created: 5 am CDT Thu 8/22/2024

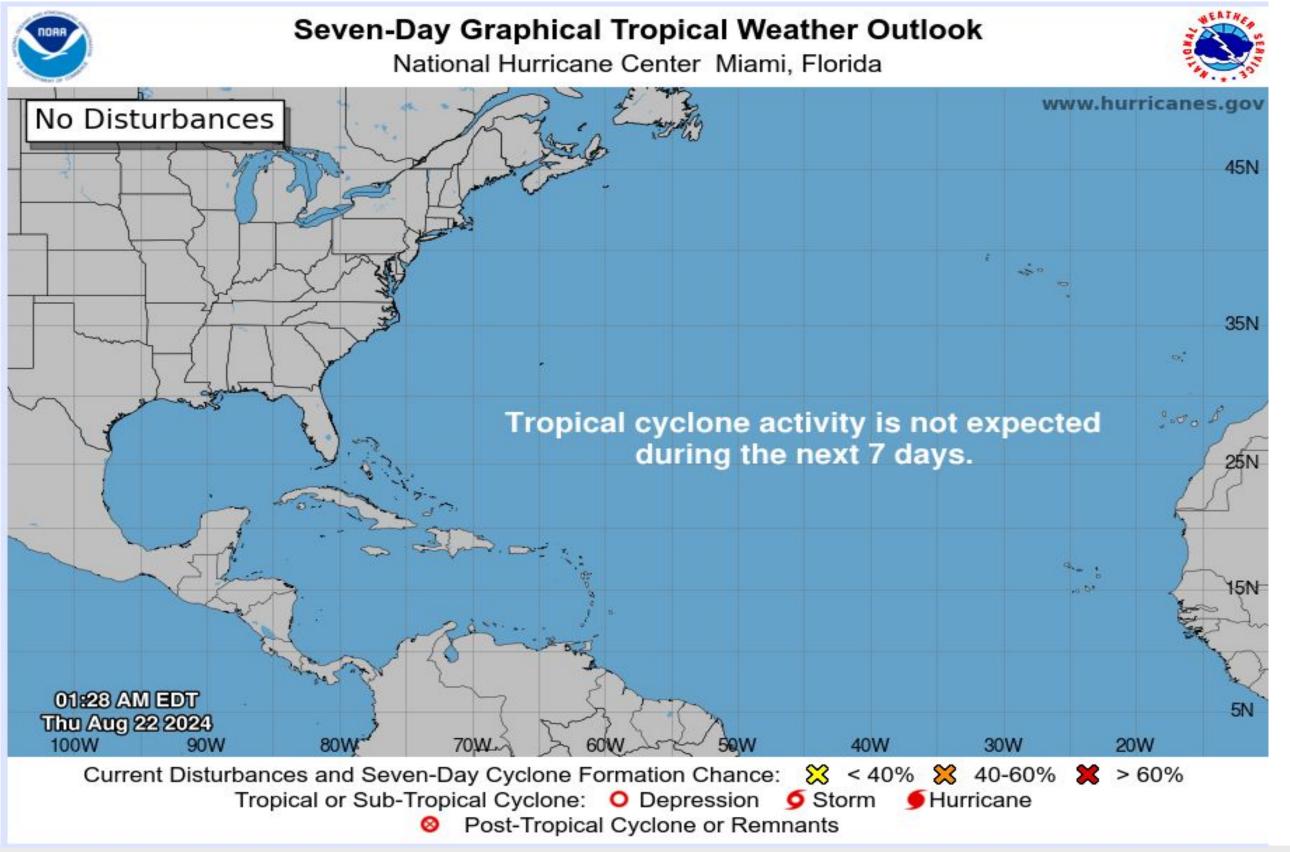
Rainfall - Through the Next Week

Rainfall amounts remain less than a quarter inch, with higher amounts near Gulf Coast



Tropical Outlook - Atlantic

Tropical cyclone activity is not expected during the next 7 days.



Summary - Weekly Weather Briefing

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Contact and Next Briefing Information

For The NWS Jackson, MS Service Area

Questions?



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