



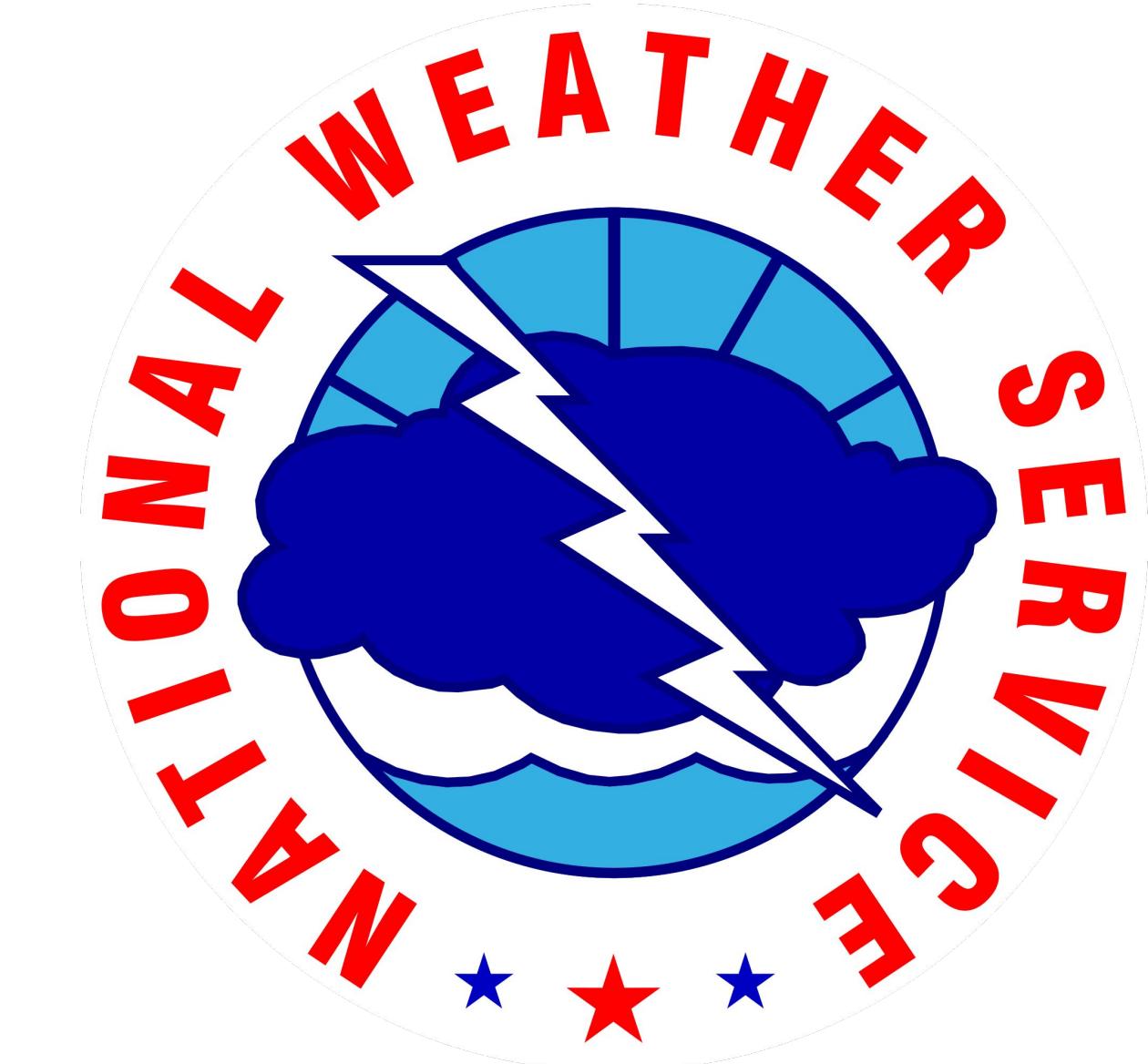
NWS Paducah Weekly Partner Call

Monday, February 9, 2026

February 9, 2026
7:10 AM

Welcome!

nws.paducah@noaa.gov

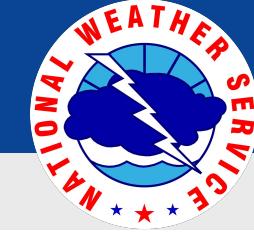


<https://www.weather.gov/media/pah/WeeklyPartnerBriefing.pdf>



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Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Paducah, KY



Key Messages for This Week

February 9, 2026
10:45 AM

Valid Monday, February 9 to Monday, February 16, 2026

Key Messages:

- Light rain chances Tuesday night into Wednesday, with the highest chances (40-65%) across west Kentucky and extreme southeast Missouri.
- Extended period of rain chances Thursday evening through Sunday, with the highest chances (50-70%) Saturday/Saturday night. Isolated thunderstorms possible. Current forecast rainfall amounts from 1 to 2.25 inches.
- In areas from southwest Indiana through the Interstate 64 corridor in Illinois, precipitation could become a wintry mix during the late night/early morning hours. No impacts expected at this time.
- Above normal temperatures over the next 7 days, with well above normal readings today and Tuesday, and again early next week.



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6-hour rain chances

February 9, 2026
10:45 AM CST

Tuesday night through Wednesday

Probability of Precipitation Forecast (%)

	2/10		2/11		
	Tue		Wed		
	12pm	6pm	12am	6am	12pm
Cape Girardeau	5	30	30	10	5
Carbondale	5	25	25	5	5
Evansville	5	20	25	5	0
Harrisburg	5	25	25	5	5
Henderson	5	25	25	5	0
Hopkinsville	10	40	55	15	5
Madisonville	5	35	45	10	5
Marion	5	25	25	5	5
Mount Carmel	5	15	15	5	0
Mount Vernon	5	15	10	5	0
Murray	10	45	60	20	5
New Madrid	5	45	50	15	5
Owensboro	5	25	30	5	5
Paducah	5	40	45	10	5
Petersburg	5	15	10	5	0
Poplar Bluff	5	40	45	15	5
Van Buren	5	30	30	10	5

Thursday afternoon through Sunday

Probability of Precipitation Forecast (%)

	2/12			2/13			2/14			2/15					
	Thu			Fri			Sat			Sun					
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm
Cape Girardeau	5	10	25	30	25	25	30	45	55	60	55	45	25	10	5
Carbondale	5	15	30	35	25	25	30	40	50	60	55	45	25	15	5
Evansville	0	10	25	30	20	20	25	30	40	50	60	55	35	20	5
Harrisburg	5	10	25	30	20	20	30	35	50	55	55	45	25	10	5
Henderson	0	10	25	30	20	20	25	35	40	55	60	55	35	15	5
Hopkinsville	5	10	20	30	25	25	30	40	50	60	70	65	45	25	10
Madisonville	5	10	25	35	20	20	25	35	45	55	65	60	40	20	5
Marion	5	10	30	35	20	25	30	40	50	60	55	45	25	15	5
Mount Carmel	0	10	30	30	20	20	20	30	35	50	55	50	35	15	5
Mount Vernon	5	15	35	30	20	20	25	35	45	55	50	40	25	15	5
Murray	5	10	20	35	30	30	30	45	50	65	65	60	35	20	5
New Madrid	5	10	15	30	30	30	35	50	60	65	60	45	25	10	5
Owensboro	0	5	25	30	20	20	25	30	40	50	65	60	40	20	10
Paducah	5	10	20	35	25	25	30	45	55	65	65	55	30	15	5
Petersburg	0	10	30	25	15	15	20	30	35	45	60	55	35	20	10
Poplar Bluff	10	10	20	35	35	35	35	50	65	65	55	40	20	5	0
Van Buren	10	15	20	30	30	35	40	50	60	65	45	30	15	5	0





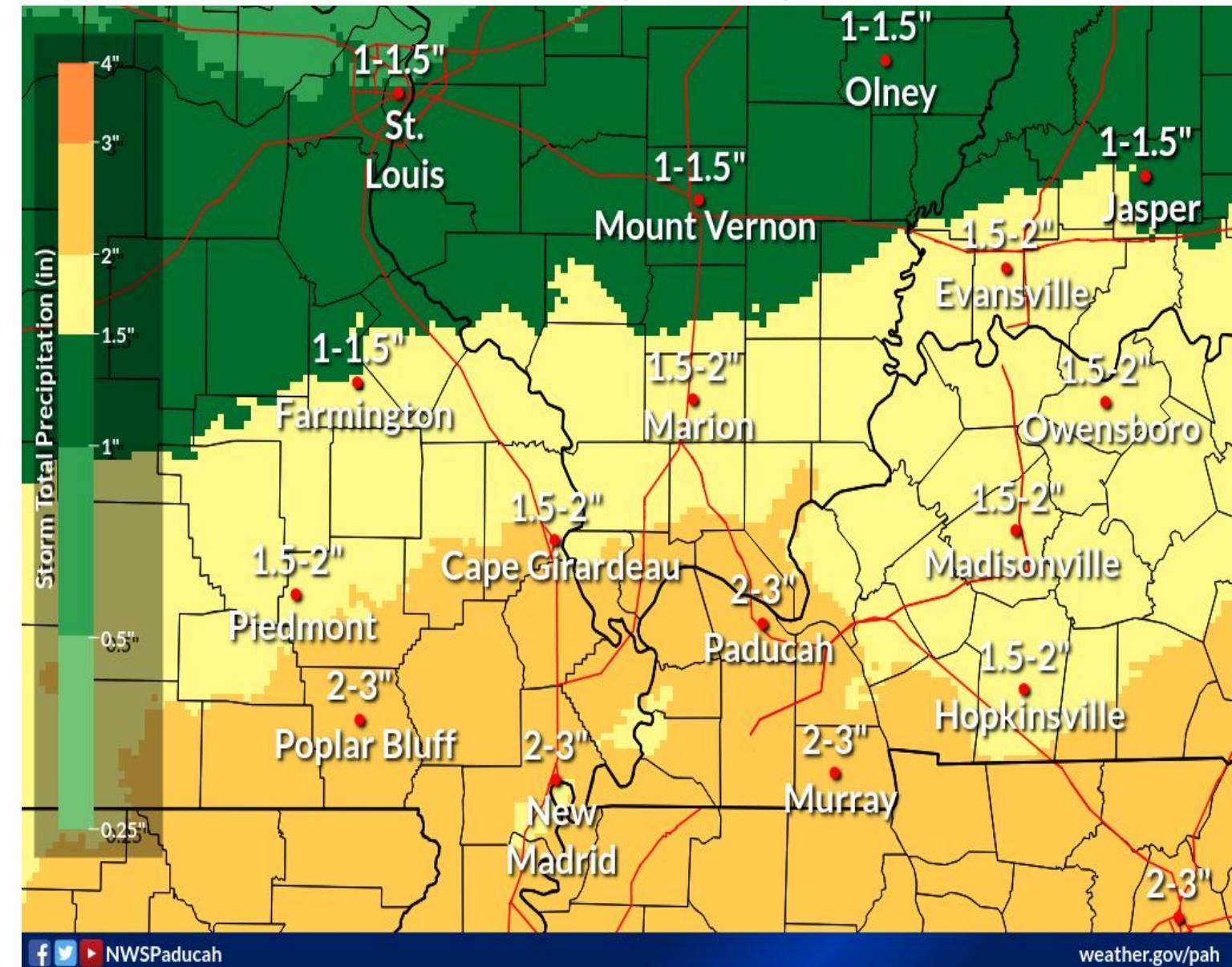
Rainfall Totals

February 9, 2026
10:45 AM CST

Tuesday night through Wednesday



Thursday evening through Sunday



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High and Low Temperatures

February 9, 2026
10:45 AM CST

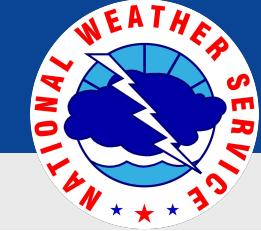
Maximum Temperature Forecast (°F)

	2/9	2/10	2/11	2/12	2/13	2/14	2/15	2/16
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
Cape Girardeau	56	64	51	47	47	50	51	57
Carbondale	53	63	50	48	47	48	51	57
Evansville	47	60	46	45	44	48	49	54
Harrisburg	53	62	49	47	46	47	50	56
Henderson	48	61	46	45	45	48	49	54
Hopkinsville	60	68	52	50	49	52	52	57
Madisonville	55	65	49	48	47	49	50	55
Marion	54	63	50	48	47	48	51	57
Mount Carmel	42	56	45	42	43	46	47	52
Mount Vernon	50	60	48	45	45	47	49	55
Murray	62	68	52	51	49	52	51	57
New Madrid	57	65	51	50	49	50	51	57
Owensboro	50	62	47	46	45	49	49	54
Paducah	59	66	52	50	49	51	51	58
Petersburg	45	56	45	42	43	47	48	52
Poplar Bluff	60	69	54	49	49	50	53	58
Van Buren	67	71	56	50	51	50	54	59

Minimum Temperature Forecast (°F)

	2/10	2/11	2/12	2/13	2/14	2/15
	Tue	Wed	Thu	Fri	Sat	Sun
Cape Girardeau	36	32	32	35	35	33
Carbondale	34	32	32	34	34	33
Evansville	33	31	31	32	32	33
Harrisburg	33	31	31	33	34	33
Henderson	34	31	31	34	34	34
Hopkinsville	38	32	32	36	36	34
Madisonville	36	31	31	33	34	33
Marion	33	31	31	34	34	33
Mount Carmel	30	30	30	30	30	31
Mount Vernon	31	31	31	32	32	32
Murray	38	34	34	37	37	34
New Madrid	39	34	34	38	38	35
Owensboro	34	31	31	33	33	34
Paducah	37	33	33	36	36	34
Petersburg	30	29	29	29	29	31
Poplar Bluff	38	32	32	36	36	33
Van Buren	37	32	32	34	33	31





Latest Drought Monitor

February 9, 2026
10:45 AM CST

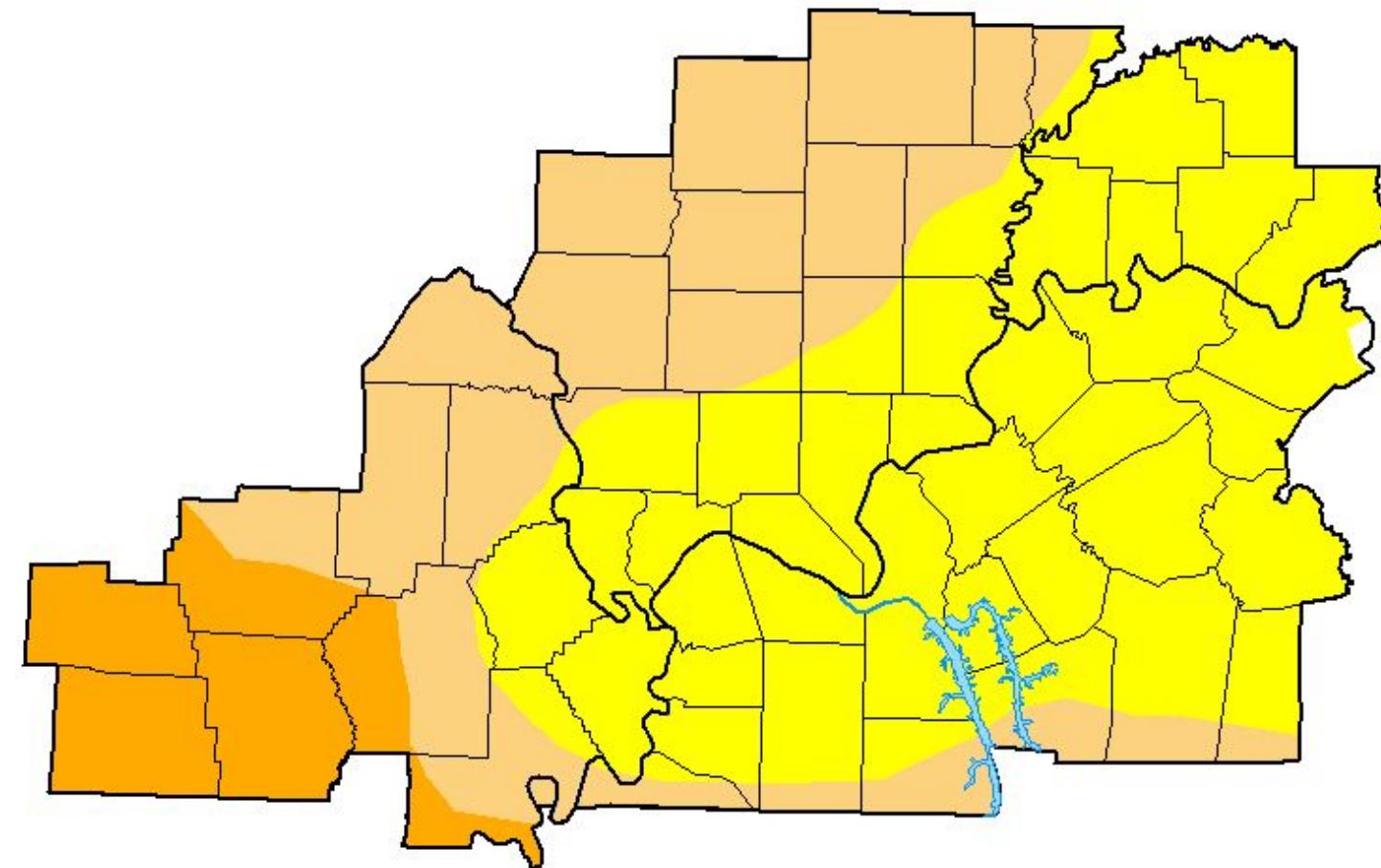
Moderate to Severe Drought persists across parts of southeast MO and southern IL, and the KY/TN border.

U.S. Drought Monitor

January 27th, 2026

Paducah, KY WFO

February 3, 2026



None

D0 (Abnormally Dry)

D1 (Moderate Drought)

D2 (Severe Drought)

D3 (Extreme Drought)

D4 (Exceptional Drought)



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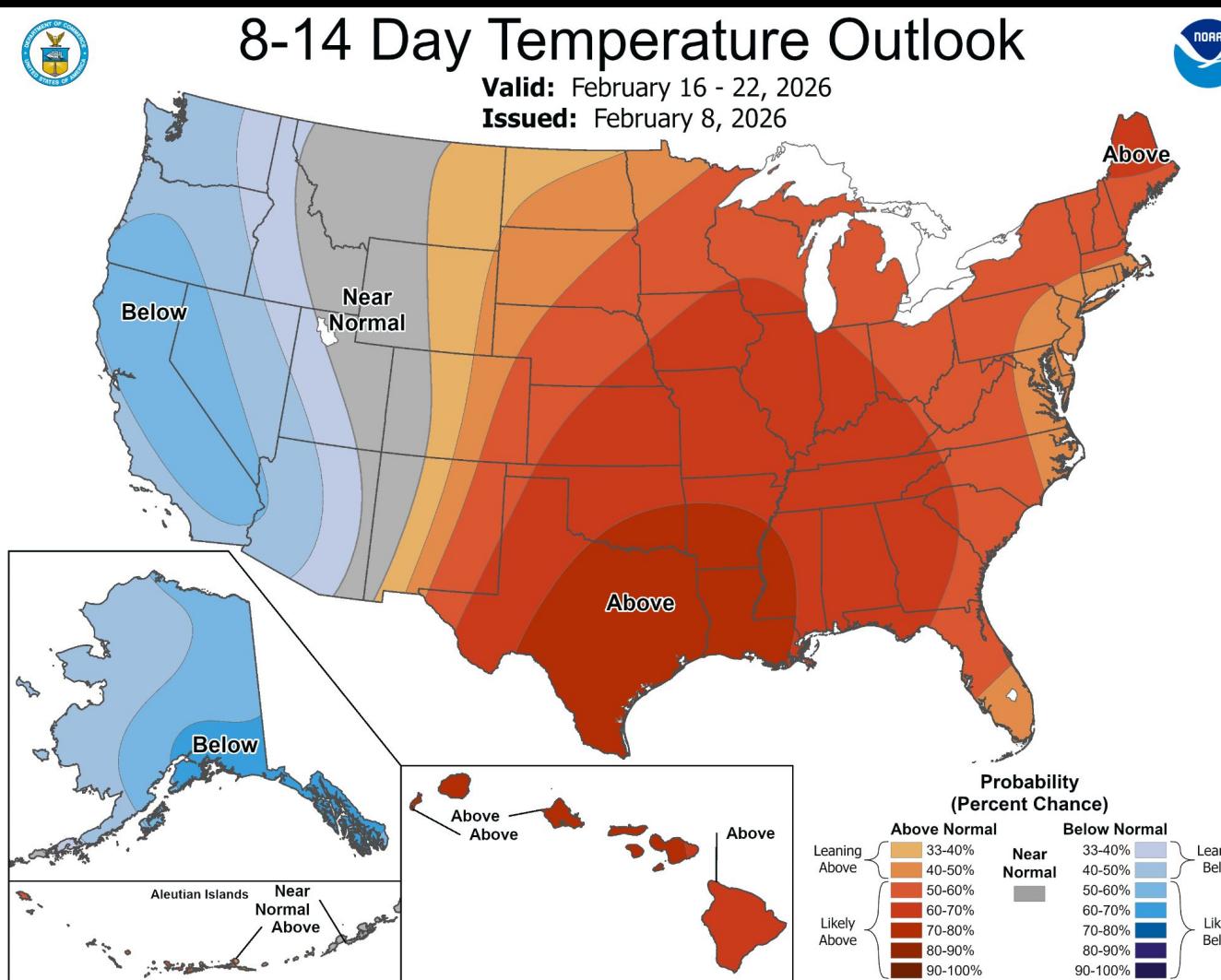
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Temperature & Precipitation Outlook

February 9, 2026

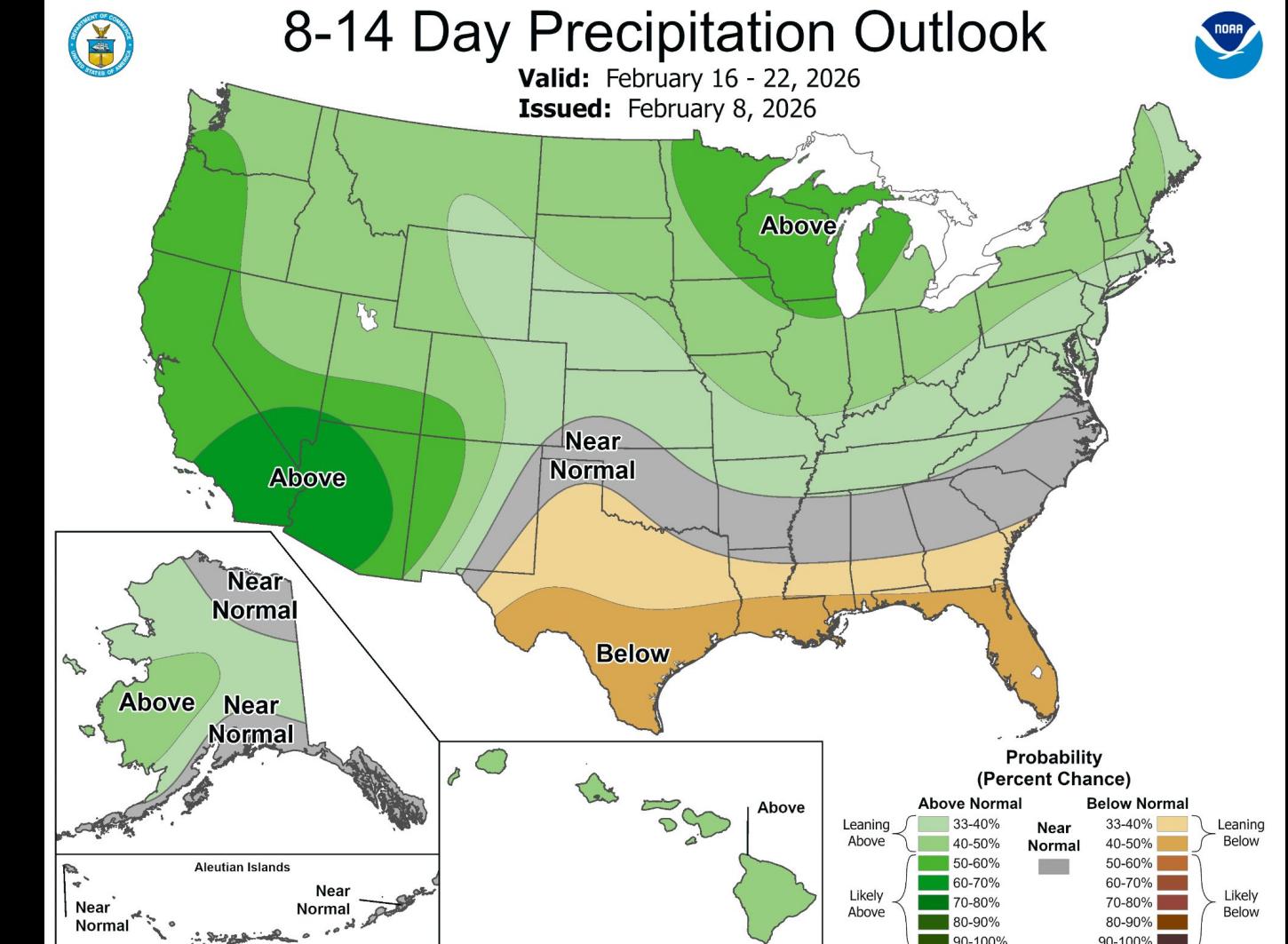
Valid February 16 - February 22, 2026



Forecast
Strong signal for above normal temperatures!

Normal Highs
47 to 53

Normal Lows
28 to 33



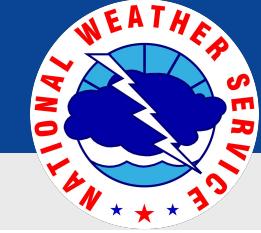
Forecast
Leaning toward above normal precipitation

Normal Precipitation
0.73 - 0.84



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Reminders and Notes

Monday, February 9, 2026

February 9, 2026
10:45 AM

- **Spotter Training Class Scheduling Continues**
 - Email Christine to set up a spotter training course!
- **Upcoming Basic Spotter Classes**
 - **2/09 - 6 pm - Hickman, KY - Mills Point Community Center**
 - **2/10 - 6 pm - Hanson, KY - Hanson Fire Dept Training Room**
 - **2/12 - 6 pm - Online Webinar - Go To Webinar**
 - **2/17 - 6 pm - Murray, KY - CFSB Bank**
 - **2/18 - 6 pm - Lewisport, KY - Commonwealth Rolled Products**
- **Many more coming up in late February and March**
 - <https://www.weather.gov/pah/spottertraining>



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Reminders and Notes

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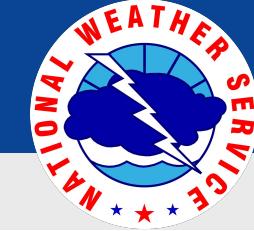
February 9, 2026
10:45 AM

- **Mark your Calendars - Severe Weather Workshop - Wednesday, March 25**
 - You should have already received an email with the link to register
 - Please register if you are able to attend
- **DSS Events/Weather Support**
 - If you have a large outdoor event (~5000 attendees or more) that you would like us to provide on-site weather support, please let us know by emailing Christine.



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Weekly Partner Briefing

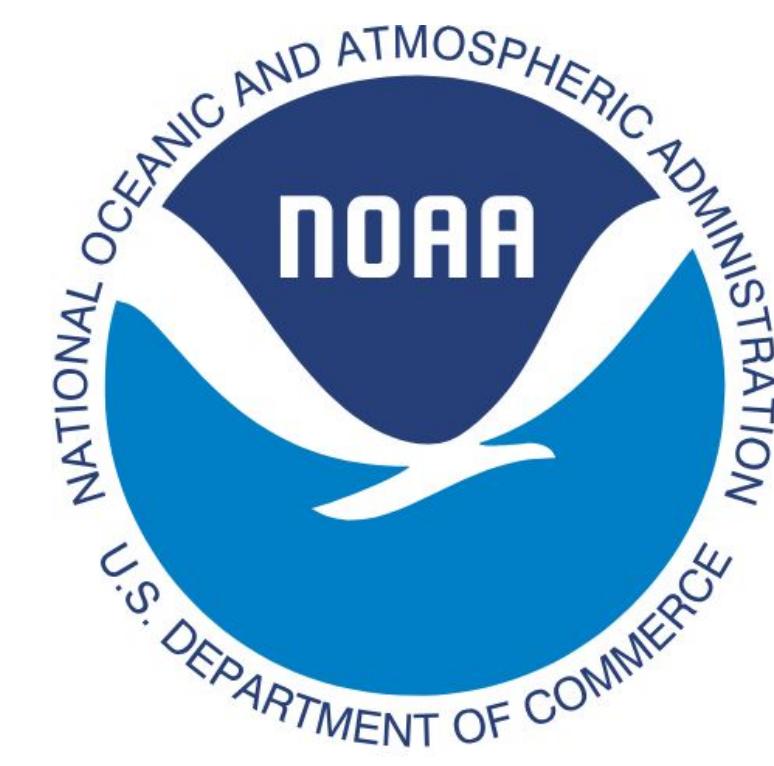
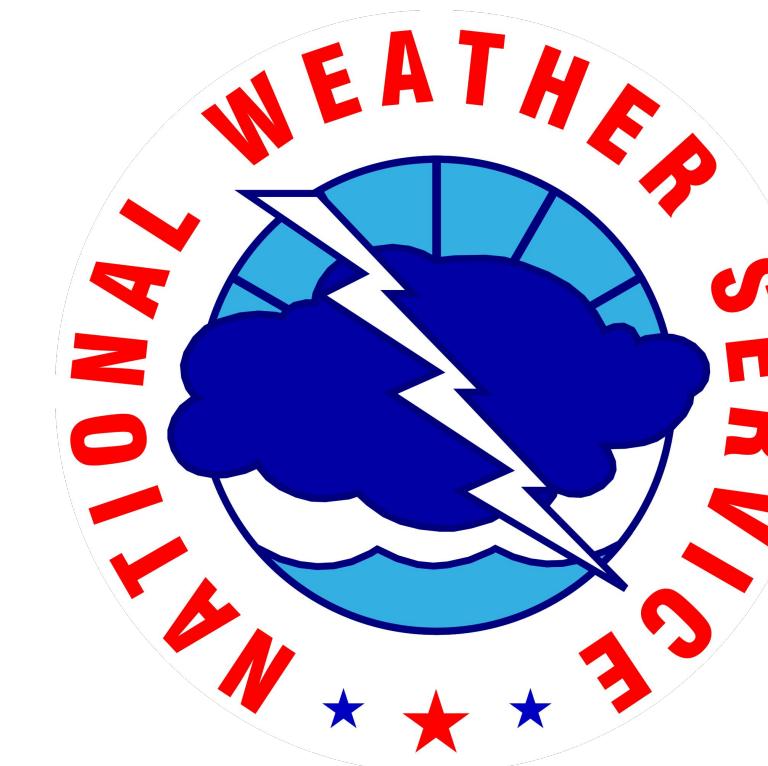
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Contact Information

Office Email: nws.paducah@noaa.gov

Office Phone: 270-744-6440

Link to briefing: www.weather.gov/media/pah/DSSBuilder/WeeklyPartnerBriefing.pdf



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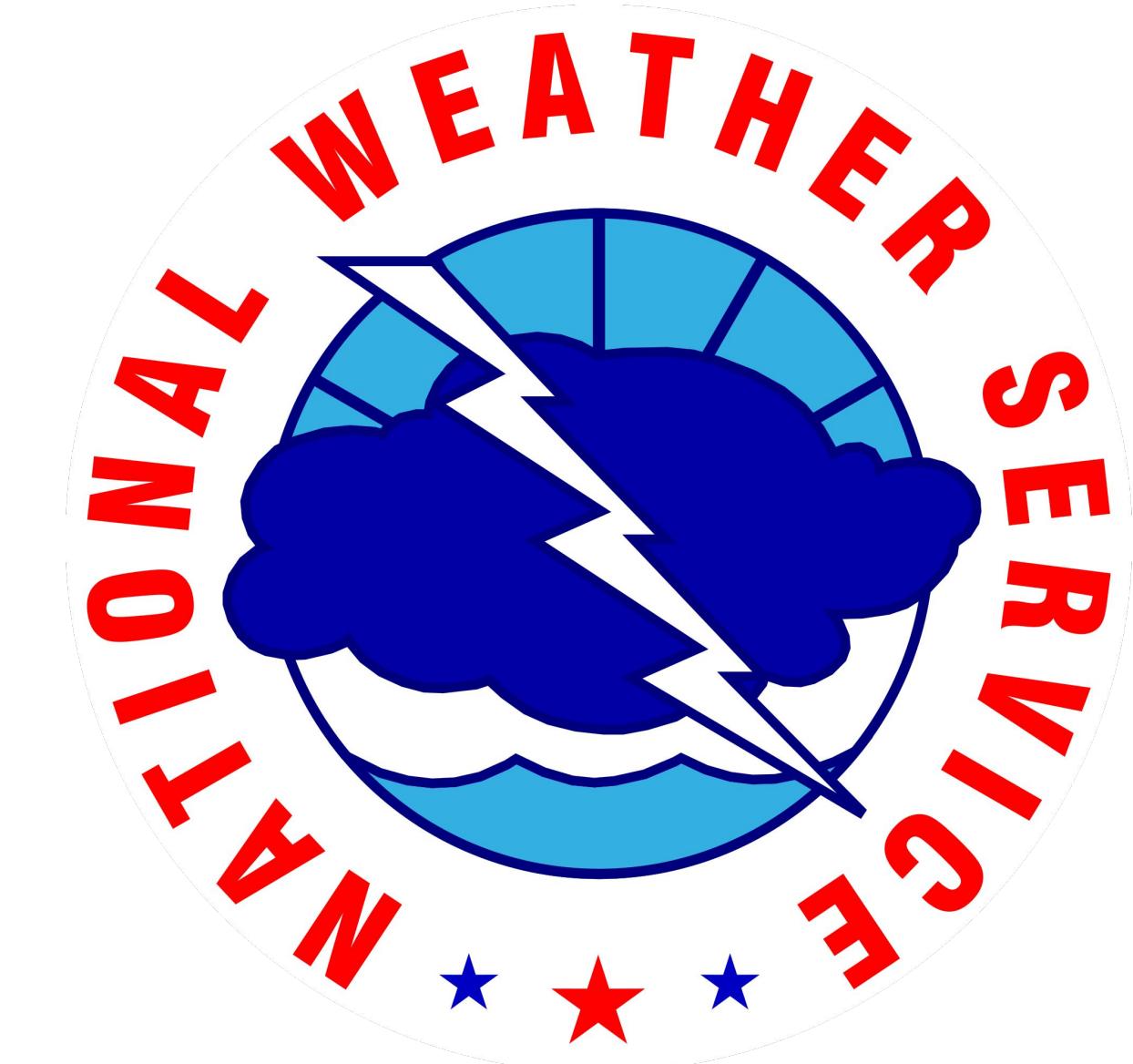
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NWS Paducah Weekly Partner Call

February 9, 2026
10:45 AM

Next Weekly Partner
Call: **Tuesday**,
February 17, 2025
at 11 AM CST.



Have a Great Week!

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