

Slight improvement this weekend, a little cooler and less humid by the middle of next week

Key Messages

- The Heat Advisory continues through 7pm
- Stay hydrated and limit time outdoors
- Always double-check for kids and pets in vehicles



Maximum Heat Index Forecast (°F) 6/27 6/28 6/29 6/30 7/1 7/2 7/3 Sun Mon Tue Wed Thu Fri Sat Cape Girardeau Carbondale Evansville Harrisburg Henderson Hopkinsville Madisonville Marion Mount Carmel Mount Vernon Murray New Madrid Owensboro Paducah Petersburg



Poplar Bluff

Van Buren



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Maximum Temperature Forecast

	1000	6/28	6/29	6/30	7/1	7/2	7/3
					12 - 54 1 1-1 , 10	7/2	35.5
	Fri	Sat	Sun	Mon	Tue	Wed	Thu
Cape Girardeau	94	92	91	91	89	90	91
Carbondale	94	91	90	90	89	89	90
Evansville	94	92	91	90	89	89	90
Harrisburg	93	90	89	88	88	88	90
Henderson	92	90	89	87	87	87	88
Hopkinsville	93	90	89	88	88	88	90
Madisonville	92	89	89	88	87	88	89
Marion	94	90	89	89	88	88	90
Mount Carmel	94	90	90	88	88	88	89
Mount Vernon	94	92	90	89	88	88	90
Murray	91	90	89	87	87	88	90
New Madrid	93	91	89	89	88	88	90
Owensboro	93	90	89	88	88	88	89
Paducah	95	92	91	90	90	90	92
Petersburg	93	90	90	88	87	88	89
Poplar Bluff	94	90	90	91	90	90	91
Van Buren	93	90	89	90	89	90	91
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Minimum Temperature Forecast

	6/27	6/28	6/29	6/30	7/1	7/2	7/3
	Fri	Sat	Sun	Mon	Tue	Wed	Thu
Cape Girardeau	73	73	73	71	69	69	69
Carbondale	73	73	73	72	68	68	69
Evansville	74	74	73	73	69	69	69
Harrisburg	73	72	72	71	67	67	68
Henderson	73	73	73	72	69	69	69
Hopkinsville	72	72	72	72	68	68	68
Madisonville	73	72	72	71	68	67	67
Marion	73	73	73	71	68	68	69
Mount Carmel	73	72	72	71	67	67	68
Mount Vernon	73	73	73	71	67	67	68
Murray	73	72	72	71	69	69	69
New Madrid	75	74	74	74	71	71	72
Owensboro	74	74	73	73	69	69	69
Paducah	73	73	73	72	69	69	69
Petersburg	73	73	73	72	67	67	68
Poplar Bluff	73	72	72	71	69	69	69
Van Buren	70	70	70	69	67	67	67
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Created: 2 am CDT Fri 6/27/2025





Forecast rain chances today through mid next week

Best chances for showers and storms this weekend into early next week

Probability of Precipitation Forecast (%)

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	6/27	6/28		6/29		6/30		7/1		7/2		7/3	
	Fri	Sa	at	Sun		Mon		Tue		Wed		Thu	
	12pm	12am	12pm	12am	12pm	12am	12pm	12am	12pm	12am	12pm	12am	12pm
Cape Girardeau	30	35	45	40	70	50	70	45	20	10	20	15	20
Carbondale	30	40	45	45	70	50	70	40	20	10	15	10	20
Evansville	30	45	45	40	65	45	75	45	20	10	10	10	15
Harrisburg	35	35	50	45	70	50	75	45	25	10	15	10	20
Henderson	25	45	50	40	65	50	80	50	25	10	10	10	15
Hopkinsville	20	40	45	45	60	55	80	45	45	15	15	15	20
Madisonville	20	45	45	45	65	55	80	50	35	10	15	15	15
Marion	35	40	50	45	70	50	75	45	20	10	15	10	20
Mount Carmel	35	35	45	40	65	45	75	35	15	10	10	10	15
Mount Vernon	35	35	45	50	65	55	75	35	15	10	15	15	15
Murray	15	30	45	45	65	55	80	45	45	15	20	15	20
New Madrid	15	25	45	40	65	55	75	40	35	15	25	15	25
Owensboro	20	50	50	40	65	50	80	50	30	10	10	10	15
Paducah	20	35	45	45	70	55	75	55	35	15	20	15	20
Petersburg	35	45	45	35	60	50	80	40	15	10	10	10	15
Poplar Bluff	20	30	50	35	65	50	70	35	30	15	25	15	25
Van Buren	25	25	50	45	65	50	65	25	25	15	25	20	25
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Probability of Precipitation Forecast (%) Created: 2 am CDT Fri 6/27/2025



Practice HEAT SAFETY Wherever You Are



Job Sites

Stay hydrated and take breaks in the shade as often as possible



Indoors

Check up on the elderly, sick and those without AC

Heat related deaths are preventable. Protect yourself and others from the impacts of heat waves.





Vehicles

Never leave kids or pets unattended - LOOK before you LOCK



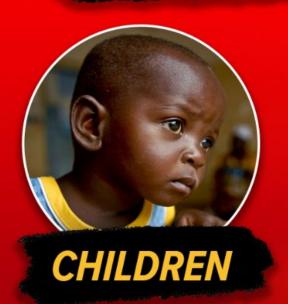
Outdoors

Limit strenuous outdoor activities, find shade, and stay hydrated

Heat Impacts: Vulnerable Populations



NEWBORNS .





Extreme heat events have been associated with adverse birth outcomes such as low birth weight, preterm birth, infant mortality, and congenital cataracts.

Newborns are extra sensitive to heat because their ability to regulate body temperature is limited. Young children and infants are particularly vulnerable to heat, as their bodies are less able to adapt to heat than adults. Those under four are especially vulnerable.

Older adults, especially those who have preexisting diseases, take certain medications, live alone or have limited mobility are at higher risk for heat illness. People with chronic medical conditions are more likely to have a serious health problem during a heat wave.

Source:

The Impacts of Climate Change on Human Health in the United States, A Scientific Assessment (U.S. Global Changes Research Program)

