# Prolonged Hot and Humid Conditions

Highs Expected to Reach the Low-to-Mid 90s Each Day Through the Middle of Next Week

Maximum Heat Index Forecast (°F)

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		7/	26		7/27				7/28				7/29				
	Sat				Sun				Mon				Tue				
	12am 6am 12pm 6pm				12am 6am 12pm 6pm				12am 6am 12pm 6pm				12am 6am 12pm 6pm				
Lexington	79	93	99	97	78	94	101	98	78	94	101	98	78	96	105	102	
Frankfort	79	98	106	102	78	98	109	105	78	98	110	106	79	105	113	109	
<b>Bowling Green</b>	85	96	101	99	85	98	105	102	87	98	107	105	90	105	110	107	
Elizabethtown	78	93	100	96	77	94	102	100	77	97	105	102	79	100	109	106	
Madison, IN	77	92	97	94	76	92	99	97	76	93	103	100	78	95	105	102	
Jasper, IN	79	97	102	99	78	97	106	102	78	100	109	108	79	101	109	107	
Burkesville	78	98	101	99	77	98	103	99	77	99	107	103	79	103	110	106	
Campbellsville	77	92	98	95	76	93	99	96	76	94	100	99	77	97	105	103	
Hartford	79	95	105	100	78	97	106	103	78	101	108	105	87	103	111	107	
Richmond	77	92	98	97	76	93	99	97	76	93	101	98	77	97	103	102	
Brandenburg	79	96	101	97	77	96	102	98	77	98	106	103	79	102	106	103	
Salem, IN	76	94	100	97	76	92	102	97	76	98	106	102	78	98	107	105	
Louisville	90	95	99	97	89	96	101	98	87	96	105	101	91	100	106	103	

Maximum Temperature Forecast (°F)

19	7/26				7/27				7/28				7/29			
	Sat				Sun				Mon				Tue			
	12am 6am 12pm 6pm				12am 6am 12pm 6pm				12am	6am	12pm	6pm	12am 6am 12pm 6pm			
Lexington	79	85	90	88	78	85	90	89	78	85	90	89	78	86	93	92
Frankfort	79	86	90	89	78	86	92	90	78	85	93	91	79	88	95	93
<b>Bowling Green</b>	80	86	90	89	80	87	92	91	81	87	93	91	82	90	95	94
Elizabethtown	78	84	88	86	77	84	89	88	77	85	90	89	79	87	93	92
Madison, IN	77	83	86	85	76	83	87	86	76	83	89	88	78	84	90	89
Jasper, IN	79	85	89	87	78	85	91	89	78	86	92	92	79	87	93	92
Burkesville	78	87	91	90	77	87	92	90	77	87	93	91	79	89	96	94
Campbellsville	77	84	88	87	76	84	89	87	76	85	89	88	77	86	93	92
Hartford	79	84	90	88	78	85	91	90	78	87	92	91	80	87	94	93
Richmond	77	84	89	88	76	84	89	88	76	84	90	89	77	86	93	92
Brandenburg	79	86	90	88	77	86	90	89	77	87	93	92	79	88	94	93
Salem, IN	76	84	87	86	76	83	88	86	76	85	90	88	78	86	92	91
Louisville	84	87	90	89	83	87	91	90	82	87	93	91	84	89	95	94

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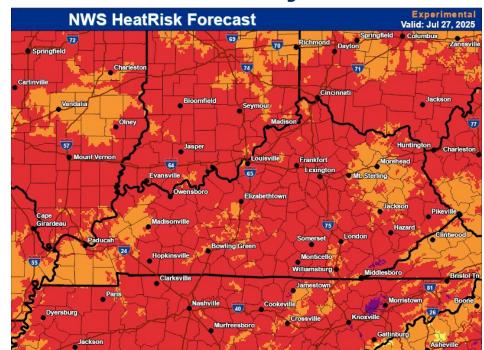
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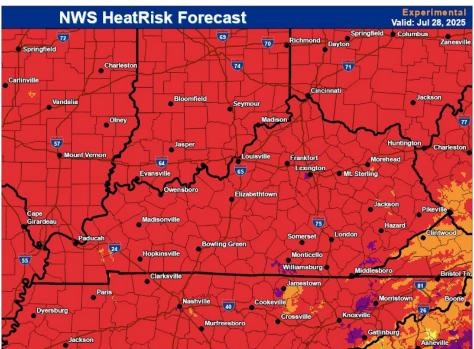
## **Heat Risk Forecast**

Much of Kentucky remains in the "Major" category Sunday into Tuesday

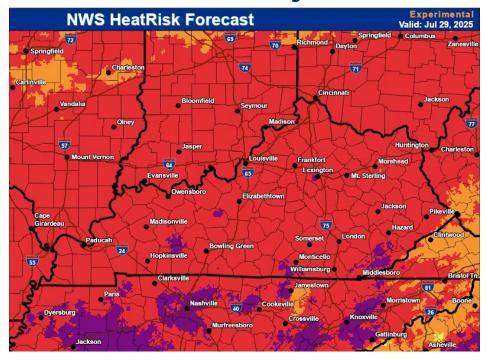
## Sunday



## Monday



### **Tuesday**



#### Little to None

 Little to no risk from expected heat.

#### Minor

This level of heat affects primarily those individuals extremely sensitive to heat, especially when outdoors without effective cooling and/or adequate hydration.

#### Moderate

- This level of heat affects most individuals sensitive to heat, especially those without effective cooling and/or adequate hydration
- Impacts possible in some health systems and in heat-sensitive industries.

#### Major

- This level of heat affects anyone without effective cooling and/or adequate hydration.
- Impacts likely in some health systems, heat-sensitive industries and infrastructure.

#### Extreme

- This level of rare and/or long-duration extreme heat with little to no overnight relief affects anyone without effective cooling and/or adequate hydration.
- Impacts likely in most health systems, heat-sensitive industries and infrastructure.

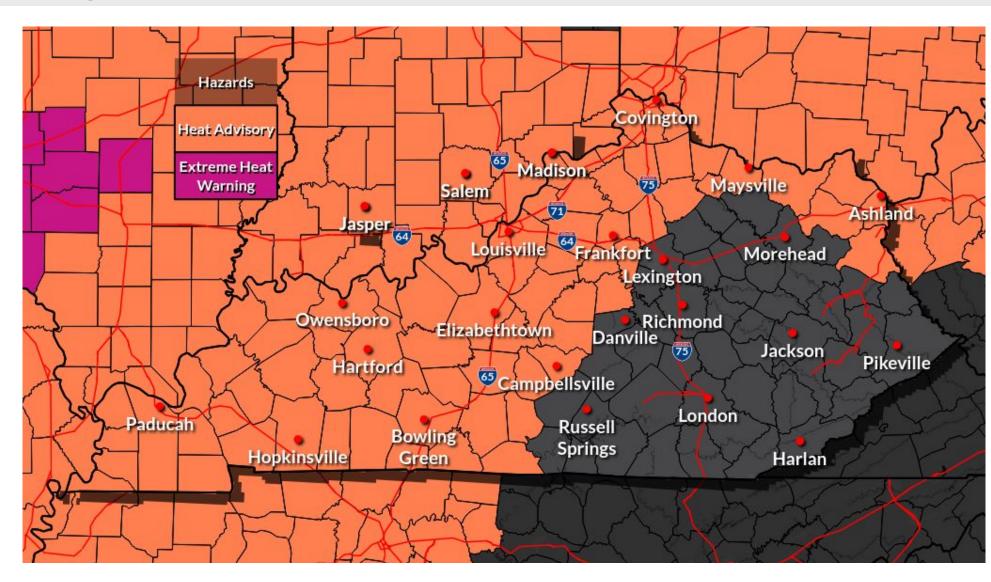


# **Heat Advisory Through the Weekend**

**Heat Index Values around 105 Expected** 

## **Key Messages**

- → WHAT...Heat index values up to around 106 expected.
- → WHEN...Until 8pm EDT/7pm CDT Sunday.
- → **IMPACTS**...Hot temperatures and high humidity may cause heat illnesses.
- → PREPAREDNESS ACTIONS...
  - Drink plenty of fluids
  - Limit outdoor activities during the hottest part of the day
  - Check up on at-risk relatives and neighbors



### **Confidence in Heat**

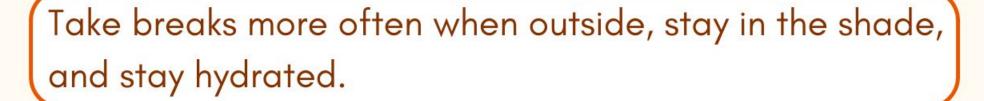
Low

Medium

High







Wear light colored, lightweight, and breathable clothing.

Pay attention to the signs of heat exhaustion and heat stroke to protect yourself and others.

Don't leave children, pets, or the elderly in the car. Always look before you lock.





