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PNSWSH

Service Change Notice 26-45
National Weather Service Headquarters Silver Spring MD
150 PM EDT Thu May 7, 2026

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPORT
 Other NWS Partners, Users and Employees

From: Kathryn Gilbert, Deputy Director
 Weather Prediction Center

Subject: Weather Forecast Office Anchorage, AK To Begin Issuing Heat
Advisories on or about June 9, 2026

Effective on or about June 9, 2026, the National Weather Service (NWS) Weather Forecast Office (WFO) in Anchorage, Alaska (AFC) will implement the use of Heat Advisories in their forecast area. After this change, any notification of heat-related weather hazards will be communicated using Heat Advisories, replacing the use of Special Weather Statements for the purpose of notifying the public and partners of potentially hazardous heat. Specific thresholds for issuing Heat Advisories are as follows:

Temperature threshold for Southcentral Alaska:

- 80F maximum temperature for public weather forecast zones:
AKZ712-AKZ714 and AKZ741-AKZ751
- 75F maximum temperature for public weather forecast zones:
AKZ701-AKZ703, AKZ711, AKZ724, and AKZ726-AKZ727
- 70F maximum temperature for public weather forecast zones:
AKZ704, AKZ721-AKZ723, AKZ725, AKZ728-AKZ729,
AKZ731-AKZ732, AKZ735, and AKZ771-AKZ772

Temperature threshold for Southwest Alaska:

- 80F maximum temperature for public weather forecast zones:
AKZ752-AKZ754
- 75F maximum temperature for public weather forecast zones:
AKZ756, AKZ763, AKZ765-AKZ766
- 70F maximum temperature for public weather forecast zones:
AKZ764, AKZ755, AKZ757, AKZ761-AKZ762, AKZ773, AKZ781,
AKZ785, AKZ787, AKZ791 and AKZ795

These criteria must be met for a duration of two or more days for Heat Advisories to be issued; meaning that as long as the maximum temperature

is forecast at or above the temperature criteria for a respective area for two days or more, a Heat Advisory will be in effect.

Heat Advisories will be issued via the Non Precipitation Weather message (NPW) with the Valid Time Event Code (VTEC) phenomena code of "HT.Y."

WFO	Product Identifier(s)	WMO Heading
Anchorage (AFC)	NPWAER	WWAK71 PAFC
	NPWALU	WWAK72 PAFC

These changes will allow WFO Anchorage to better communicate heat information and impacts in their forecast areas. The use of Heat Advisories will more clearly identify the hazardous heat and allow for a more easily viewable heat alert on our public webpages.

For more information, please contact:

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National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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