



2025 Winter King Tournament Weather Parameters

The Winter King Tournament Committee will look at the following factors and sources of information to determine if the tournament needs to be postponed for boater safety. Starting Monday, March 17, the committee will meet to monitor the weather forecast for Kachemak Bay from NOAA and ice condition reports.

The first weather statement will be issued on Thursday, March 20, at 9 AM.

Small Craft Advisory (NOAA's definition for Alaska)

Alaska (AK) - Sustained winds or frequent gusts of 23 to 33 knots (26-38 mph).

A small craft advisory for rough seas may be issued for sea/wave conditions deemed locally significant, based on user needs, and should be no lower than 8 feet.

The WTK Committee will consider postponement if forecasted sustained winds for Kachemak Bay hit a threshold of 20 knots and if seas are 6 feet or more. Wind direction could also play a factor.

Freezing Spray at the harbor

Freezing Spray Advisory: An advisory for an accumulation of freezing water droplets on a vessel at a rate of less than 2 centimeters (cm) per hour caused by some appropriate combination of cold water, wind, cold air temperature, and vessel movement.

Excessive ice in the harbor

This could be ice formed in the harbor or blown into it, making it unsafe for boat traffic.

Weather Sources:

NOAA National Weather Service- Marine – Kachemak Bay PKZ741

[Zone Area Forecast for Kachemak Bay \(weather.gov\)](https://weather.gov)

[NDBC - Station HMSA2 Recent Data \(noaa.gov\)](https://noaa.gov) Homer Spit Station

[NDBC - Station 46108 Recent Data \(noaa.gov\)](https://noaa.gov) Scripps Waverider Buoy

[NDBC - Station APXA2 Recent Data \(noaa.gov\)](https://noaa.gov) Anchor Point

Windy [Windy: Homer weather forecast](#)