

2008 Juneau Cup Challenge Specific Sailing Instruction

The Starting line for any given race may be different so be sure to check the details below and not assume it will be like the previous race.

2008 Juneau Cup Challenge Entry Fees:

Juneau Sailing Club Members- \$35 for the entire series or \$10.00 per round

Non-Member - \$85 for all 7 rounds or \$15.00 per round

An entry shall consist of a single-hulled sailing boat, a named skipper who shall be at least 21 years of age, and a crew appropriate to the size and equipment of the boat. Boats not previously rated under PHRF by the JYC must fill out the appropriate rating form and submit it at least one hour before the race to permit a proper rating. All boats must meet minimum Coast Guard equipment requirements. A 2007 Coast Guard Auxiliary Safety Inspection is also recommended (Besides - they are free!) In addition to qualify for the winnings the skippers must complete and document a Crew Over Board exercise sometime during the season.

There will be a Mandatory skipper's meeting, outside harbor-master's office, Aurora Harbor or Statter Harbor 0800 hrs prior to the start of leg 1 of each round. All racing will cease no later than 2100. Any boat not yet over the respective finish lines will record their position on the appropriate chart and report to the designated race official. Scoring will be prorated accordingly.

Each boat shall record its time and report to the designated race official ASAP. This can be done by calling the race committee member or emailing your times to jim@ktoo.org. If times are not received within 24 hours the boat may be disqualified from the race.

Specific Events Start and Finish Lines

Round 1: May 10

Jaw Point day race

- 1) 10:30 Starting at Marmion Island the boats will sail North into Taku Inlet Rounding the buoy off Jaw Point on a starboard tack and returning and crossing the finish line an imaginary line bearing 020 magnetic to Sheep Creek Light in Gastineau Channel. (Line up the Sheep Creek Light with the bridge over Sheep Creek)

Round 2: May 24,25,26

Juneau/Taku Harbor/Twin Points 3 legs

- 2) 1015 hrs - The starting line will be between the Race Committee Boat and the day marker on Mayflower Island (channel side of Douglas Harbor). If the Race Committee Boat is not present then the starting line will be between the day marker on Mayflower Island (channel side of Douglas Harbor) and the end of the rock dump (identified by the last satellite earth station) on the opposite side of Gastineau Channel. Leg 1 - 17.5 nautical miles - After the start, boats will race down Gastineau Channel, across Taku Inlet, into Stephens Passage. Finish line for Leg 1 is an imaginary line bearing 030 magnetic to Graves Point at the entrance to Taku Harbor. Boats will anchor overnight in Taku Harbor
- 3) Twin Points Day Race – 19 nautical miles – A day sail on the Memorial Weekend only! Starting at the Taku Harbor entrance, boats will race down Stephens Passage crossing to Twin Points crossing a line between the two points and returning to Taku Harbor. Finish line for Leg 2 is the same as the start a imaginary line bearing 030 magnetic to Graves Point at the entrance to Taku Harbor.
- 4) The return Leg 3 takes the fleet back to Juneau. The finish line will be an imaginary line bearing 020 magnetic to Sheep Creek Light in Gastineau Channel. (Line up the Sheep Creek Light with the bridge over Sheep Creek)

Round 3: June 14,15

Marmion Island/Auke Bay/Favorite Channel - 2 legs DAY RACES

- 1) Leg 1 10:30 hrs- 19.8 nautical miles – Starting line will be a line between Marmion Island marker and the committee boat. After the start, boats will race up Stevens Passage to Auke Bay taking Georges Rock to starboard and finishing by crossing the imaginary line formed by the airport range finders.
- 2) Leg 2 Start -24.5 nautical miles – Starting/Finish line- the imaginary line formed by the airport range finders. Take Coglín Island to the starboard sail north up Favorite Channel rounding Aaron Island in the direction desired by the skipper. On southern leg all boats must take Portland Island on the port and cross the finish line in the opposite direction

Round 4: July 26,27

Juneau /Auke Bay to Admiralty Cove - 2 legs

- 1) Leg 1 (J) Juneau/Admiralty Cove (Juneau Start) Marmion Island starting line 1) proceed down the back side of Douglas Island to. Finish is an imaginary line between the small island just past Point Young in Admiralty Cove and Skull Island. Finish line bearing to Skull Island is 280 magnetic.
- 2) Leg 2 Admiralty Cove /Juneau) the return leg is the reverse course of the previous days race.

Round 5: August 2,3

Auke Bay/ Funter Bay- 2 legs

- 1) Leg 1 Starting line will be an imaginary line in Favorite Channel bearing 195 magnetic to the north light on Portland Island. The fleet will sail past Strauss Rock into Saginaw Channel rounding Pt. Retreat into Lynn Channel and finishing at Funter Bay. Finish line is an imaginary line off Clear Point bearing 62 magnetic.
- 2) Leg 2 Starting line is an imaginary line off Clear Point bearing 62 magnetic reversing the course to a finish line off the north light on Portland Island bearing 195 magnetic.

Round 6: August 16

Juneau /Grand Island DAY RACE

- 1) Leg 1 Juneau August 6 – Starting at Marmion Island this is a round Grand Island race with the rounding direction at the discretion of the Skipper. The Salmon Creek finish line.

Round 7: August 30,31 and Sept. 1

Juneau/Taku Harbor season finally

- 1) 1015 hrs - The starting line will be between the Race Committee Boat and the day marker on Mayflower Island (channel side of Douglas Harbor). If the Race Committee Boat is not present then the starting line will be between the day marker on Mayflower Island (channel side of Douglas Harbor) and the end of the rock dump (identified by the last satellite earth station) on the opposite side of Gastineau Channel. Leg 1 - 17.5 nautical miles - After the start, boats will race down Gastineau Channel, across Taku Inlet, into Stephens Passage. Finish line for Leg 1 is an imaginary line bearing 030 magnetic to Graves Point at the entrance to Taku Harbor. Each boat shall take its own time and report to the designated race official. Boats will anchor overnight in Taku Harbor
- 2) The return Leg 2 takes the fleet back to Juneau. The finish line will be an imaginary line bearing 020 magnetic to Sheep Creek Light in Gastineau Channel. (Line up the Sheep Creek Light with the bridge over Sheep Creek)

Handicapping: All vessels will be handicapped using the PHRF-NW handicap system.

Scoring: Scoring will be by the low-point scoring system. For every boat behind them the winners will receive a point. The Juneau Cup trophy will be awarded to the boat with the least points.