

# North Olympic Sail and Power Squadron Marine Radar Seminar

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**Saturday March 17th 10:00 AM – 4:00 PM**

**Bring a Sack Lunch**

**\$45 per Student**

**Hosted by Port Angeles Yacht Club – 1305 Marine Drive**

## What's Included?

- RADAR basics
- Operator controls
  - Operator aids
- Collision avoidance
  - Navigation
  - RADAR display
- Target identification
  - Headings
  - Ranges
- Rain and snow effects
- Rules of the Road and Maritime Case Law
- Simulator Demonstrations



The first section of this seminar covers hardware and functions of how radar works.

The second section focuses on Navigation Rules and which of these rules imply the need to use radar and navigation basics to avoid a collision. Included with this section will be discussions relating to court decisions under Maritime law.

In the third and concluding section we will use StarPath interactive radar simulator that will demonstrate scenarios of on-the-water navigation challenges a boater can encounter.

Instructors: Bruce Cutting – Hardware and functions of how radar works Mike Witkin – Rules of the Road Linda Newland – Maritime Law Cases Ray Thomas – Simulator Scen