

Study the
weather in
all its moods

Register with your local
CPS Squadron today



Canadian Power & Sail Squadrons

1-888-CPS-BOAT | 416-293-2438
www.cps-ecp.ca

Established in 1938, **Canadian Power & Sail Squadrons (CPS)** is a nationwide organization of recreational boating enthusiasts. CPS is a charitable organization with over 30,000 active members. Our volunteer instructors help recreational boaters improve their boating safety knowledge as well as their vessel handling and navigation skills. Successfully complete the Boating Course or Boat Pro and receive a one year complementary membership to CPS with access to member benefits.

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Global Weather

Beyond the far horizon



Canadian Power & Sail Squadrons
Volunteers Teaching Safe Boating

Global Weather

Global Weather expands on concepts introduced in the *Fundamentals of Weather*. You may choose to take this course for general interest or because the far horizon tempts you to sail beyond sheltered waters.

In this course you will study topics like El Niño, summer monsoons, or lake effect snows. Work with measurements such as air pressure, temperature, dew point and wind direction/speed to sharpen your forecasting skills.

Appreciate the inner workings of tropical cyclones (hurricanes) and chinooks. Develop skills in offshore sailing and advance planning including the use of weather services and interpreting data.

Whatever your reasons, *Global Weather* is your chance to study the weather in all its moods.

Topics

- » Equilibrium in the Atmosphere
- » General Circulation
- » Air Masse
- » Extratropical Cyclones
- » Tropical Cyclones
- » Forecasting

Other Courses

Introductory Courses

- » BoatPro
- » The Boating Course

Advanced Courses

- » Piloting
- » Advanced Piloting
- » Celestial Navigation

Elective Courses

- » Seamanship Sail
- » Extended Cruising
- » Marine Maintenance
- » Fundamentals of Weather
- » Global Weather
- » Maritime Radio Course

Seminars

- » Navigating with GPS
- » Electronic Charting
- » Radar for Pleasurecraft
- » Finding your Way With GPS
- » Distress Signalling
- » Depth Sounders