



# TORONTO POWER & SAIL SQUADRON



A UNIT OF CANADIAN POWER AND SAIL SQUADRONS



## SEPTEMBER 2000



# GANGPLANK



### *Commander's Report:*

Summer is winding down which means that Toronto Power and Sail Squadron is gearing up for another teaching season. I hope everyone could take advantage of the breaks of good weather we had. Summer is never long enough.

To update you on a few happenings in CPS, we are now the sole provider for the Restricted Radio Operator license in Canada (see CPS news in this issue). A deal was signed in August between Industry Canada and Canadian Power and Sail Squadrons to teach and test for your RRO. This is an indication of the quality product that we provide to the public. As a reminder, you no longer have to have a station license to have a VHF radio on your boat in most circumstances, but you still need an RRO to operate it.

Those of you that operate a boat in Toronto Harbour are well aware of the Toronto Port Authority's plan to charge a user fee. This is in addition to the license you already need to operate it. Various organizations banded together to fight this, including CPS. The Authority has delayed the plan until next year.

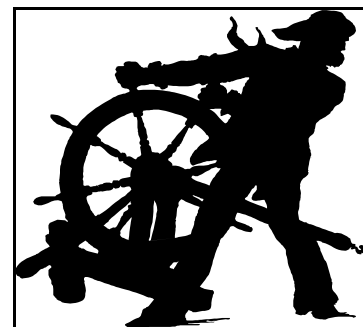
Toronto Squadron participated in a study trial that will be done country

wide for the Canadian Coast Guard's Office of Safe Boating. Select squadrons across Canada will look at who is and, more importantly, who is not wearing their PFDs. This will allow the CCG to tailor advertising to that group.

As I mentioned, we have a busy fall lineup of classes available. We can always use more help. If you can assist Training Officer Lynn Kaak in organizing a course or even just teaching one night, give her a call. No previous teaching skill is required, just your valuable time. Have a look at the courses available and take one that interests you. Let your friends know as well.

I hope that the rest of your boating season is safe. We still hear of tragedies that could have been prevented by a little education. Boat smart.

**Commander  
Bruce Cameron N**



*from the Public Relations Dept.*

**THE PR REPORT**

Once again we will be having an advertisement in the Community Section of the Scouting newsletter. The ad we placed last year resulted in some exciting leads and resulted in classes being taught to local Scout Groups.

I have also placed a message in the Community Message section on the Metro Library catalogue that is sent out mid-September. This is sent out to about 100,000 readers in the GTA.

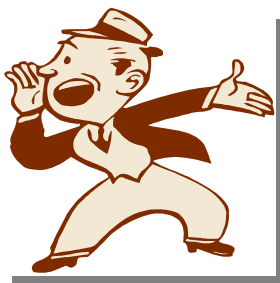
In an ongoing basis we are trying to update the e-mail addresses of most members. This so that we may have electronic communication with our members.

If you have not been contacted yet, please forward your e-mail address to:  
 djagnew@hotmail.com

David Agnew

*from the training department ...*

**Uncle Squadron Needs YOU!**



By the time you receive this news letter the classes are just about to begin, however, it isn't too late to join in. The summer was short and we're certain that you did not get boating out of your system. Bring us your enthusiasm and experience we would love to hear from you. Those of you who have taken the advanced courses know how invaluable they are; or perhaps you have special knowledge in engines or the weather - Please assist the group.

**Its never too late! Contact Lynn Kaak today.**

**New venue for Boat Pro. Saturday mornings at the new Loblaws 396 St Clair Ave. W. commencing October 14, 2000.**

**Piloting and Boating starts this month at Forest Hill Collegiate .**

***Fall 2000 Calendar at glance***

<b>Boat Pro Class 3 weeks plus exam</b>	<b>October 14 Loblaws St. Clair @ Bathurst</b>
<b>Piloting Class</b>	<b>September 20th - Forest Hill Collegiate</b>
<b>Boating Class</b>	<b>September 19th - Forest Hill Col. 1900</b>
<b>TPS Bridge</b>	<b>September 21 1930 hrs</b>
<b>VHE</b>	<b>To be announced</b>

**NEWS DEPT.....from Headquarters****FOR IMMEDIATE RELEASE****CANADIAN POWER AND SAIL SQUADRONS DELEGATED AUTHORITY  
TO ISSUE RESTRICTED OPERATOR CERTIFICATES (MARITIME)  
TO PLEASURE CRAFT OPERATORS**

“ OTTAWA, September 1, 2000 – Industry Canada today announced that Canadian Power and Sail Squadrons (CPS) has been delegated authority by the Minister of Industry to issue Restricted Operator Certificates (Maritime) to pleasure craft operators. In conjunction with this delegation, CPS will administer all aspects of the examination program to ensure that radio operators have successfully demonstrated a knowledge of marine radio communication procedures.

In administering this program, CPS will interact with approximately 900 accredited examiners located across Canada who provide service to the boating public by offering training and conducting examinations on marine radio communication procedures. CPS will issue a wallet size radio operator certificate to qualified candidates. Industry Canada will continue its role of assuring regulatory compliance by radio operators who use the marine band frequencies.

This partnership between Industry Canada and CPS is consistent with the Government of Canada’s objective of, where practicable, fostering partnerships with private organizations to improve services to Canadians.”

For more information on this initiative, please contact:

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## *from the what's on the Web file....*

FEATURED IN SEAROOM [www.searoom.com](http://www.searoom.com)

### Recent Articles

News: August 28, 2000 Toronto Port Authority Backs Off Tax Grab

The following statement has appeared unannounced on the Toronto Port Authority's website:

Update: (August 18, 2000)

The TPA directors, in consultation with the user group, have suspended the requirement for Harbour users fees for the 2000 season. A new fee structure will be introduced for the 2001 season. Anyone who has paid a Harbour User fee for the 2000 season will be issued a refund. You will be contacted regarding the nature of this refund in the near future.

Thanks to a coordinated protest by boating organizations, yacht clubs, tour boat groups, the media and this website, the TPA directors have had the good sense to back off. Now we must wait to find out what the new fee structure will consist of. Will it perhaps, see the Harbour License and the User Fee as a single item? \$15 a 1 year ought to keep the TPA bean counters happy.

### ***Sail Parry Sound - International Event***

"The sailors really had a great week of racing, met new friends, had some terrific parties with old friends, and are going home to spread the word that they have found a wonderful place to race called Parry Sound," said Marianne King-Wilson, Regatta Chair, and President of Sail Parry Sound.

The 2000 Shark Class World Cup Championship held in Parry Sound this summer was won by Don Ruddy of the Kingston Yacht Club (Ontario), with crew Martin Shaw and John Clark sailing "Dartos", Shark 263 It was Ruddy's fifth Worlds win. Runner-up was last year's champion, Sid Dakin of the Mimico Yacht Club (Toronto), sailing "Duck Soup." Dakin has been World Champion several times. Third place went to Jeff Mitchell, also World champion in 1996, sailing "Frankly Scarlett" out of the Bronte Harbour Yacht Club.

Visit the website for full coverage and photographs.

SeaRoom is a project by Tony Cook

[redcross.ca/english/firstaid/](http://redcross.ca/english/firstaid/)  
[smokefreekids.com/boatbook.htm](http://smokefreekids.com/boatbook.htm)  
[safeboatingcouncil.org/](http://safeboatingcouncil.org/)  
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[cciw.ca/glimr/intro-e.html](http://cciw.ca/glimr/intro-e.html)  
[great-lakes.net/sitemont.html](http://great-lakes.net/sitemont.html)

## From the Office of Boating Safety

July 13, 2000

### DHALIWAL ANNOUNCES \$115.5 MILLION IN NEW FUNDING FOR SEARCH AND RESCUE

OTTAWA -- The Honourable Herb Dhaliwal, Minister of Fisheries and Oceans Canada (DFO), today announced \$115.5 million in new funding over the next three years towards the delivery of Canada's maritime Search and Rescue (SAR) Program.

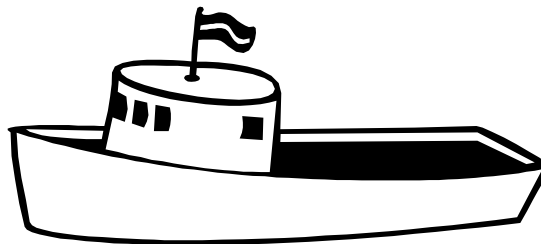
This investment is part of the additional \$320 million over three years that DFO received in the 2000 Federal Budget to assist the department in managing unavoidable cost pressures across the country.

"I am pleased to announce this infusion to the heart of our Search and Rescue system," said Mr. Dhaliwal. "Search and Rescue is a core activity of my department and a priority of the Government of Canada. This new funding will ensure the Canadian Coast Guard can continue to save lives and respond effectively to emergencies on Canadian waters."

Eight additional new lifeboats and lifeboat stations will be added to the existing fleet of 33. These state of the art 47' (16.5 meters) "Cape Class" vessels are aimed at increasing inshore coverage in Newfoundland, the Maritimes and the Gulf of St. Lawrence, and on the West Coast. Rescue Coordination Centres (RCC) personnel have seen their workload increase drastically in this era of rapidly improving communications and of increased obligations to the international SAR community. This new funding will enable the department to introduce a total of eighteen new positions at the Halifax (N.S.), St. John's (Nfld), Quebec City, (Qc) and Trenton (Ont) RCCs.

"Canadians are proud of the Canadian Coast Guard's many achievements," added the Minister. "This funding will ensure the integrity of our Search and Rescue Program. This is an investment in saving lives."

[http://www.ccg-gcc.gc.ca/obs-bsn/news\\_e.htm](http://www.ccg-gcc.gc.ca/obs-bsn/news_e.htm)



## Nautical Know How

### Weather Proverbs

We have been attempting to forecast the weather since the beginning of recorded history. Long before the invention of radar and other meteorological tools, people relied upon "natural" clues to approaching weather. Many of these have a scientific basis and it can be explained why they "work", others have no such basis but often prove to be true.

Perhaps the most often quoted weather proverb among mariners is:

**Red sky in morning, Sailors take warning.  
Red sky at night, Sailors' delight.**

A red sky at night (when the sun is to the west) is caused by light passing through dust particles in the air to the west. Dust indicates dry weather and since most weather changes come from the west, a red sky at night usually indicates dry weather approaching. A red sky in the morning, however, indicates that the dry air has moved away. A gray sky at night means that the western air is filled with moisture and it will likely rain soon.

The first recorded use of this system of weather forecasting can be found in the Bible. In Matthew 16.2-3, Jesus says to the fishermen, "*when it is evening, you say, 'It will be fair weather, for the sky is red.'*" and *in the morning 'It will be stormy today, for the sky is red and threatening.'*" Since it has lasted so long, we think there must be something to it. Other variations on this theme include:

*Evening red and morning gray, help the traveler on his way.  
Evening gray and morning red bring down a rain upon his head.*

*Rainbow in the morning  
gives you fair warning*

The sun is in the east in the morning, the shower and associated rainbow are in the west. Since weather generally moves from west to east, rain is approaching.

*Beware the bolts from north or west;  
In south or east the bolts be best.*

*Same reasoning as the above.*

*Rainbow to windward, foul fall the day;  
Rainbow to leeward, rain runs away.*

If the wind is coming from the direction of the rainbow, the rain is heading toward you. Conversely, if the rainbow is in the opposite direction, it has passed you.

*Mackerel skies and mares' tails  
Make tall ships take in their sails.*

Cirrus clouds (mackerel skies or clouds that looked as if they'd been scratched by a hen, according to the old-timers) often precede a warm front which brings winds and rain.

***When halo rings the moon or sun  
Rain's approaching on the run.***

The halo is caused by high cirrostratus (ice crystal) clouds that are indicative of an approaching warm front and predict rain within 20-24 hours. The U.S. Weather Service confirms that rain follows about 75 percent of sun halos and about 65 percent of moon halos.

The higher the clouds the better the weather. These clouds generally indicate both dry air and high atmospheric pressure - usually associated with fair weather. Lowering ceilings indicate rain.

***A wind from the south has rain in its mouth***

A south wind blows in advance of a cold front and also blows over the east quadrant of an approaching low pressure cell.

***Seagull, seagull, sit on the sand,  
It's a sign of rain when you are at hand***

In general, birds roost more during a period of low pressure. Before a hurricane, flocks of birds will be seen roosting. Take off may be harder when the pressure is low or the air is thinner because the natural updrafts are lessened.

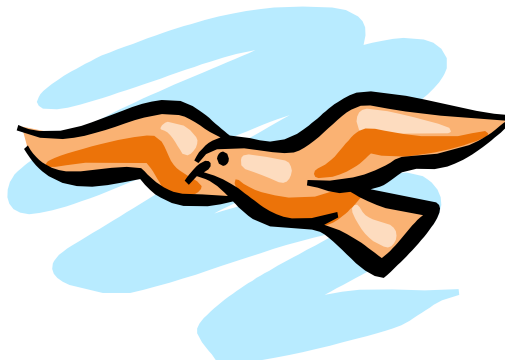
Some weather proverbs published in 1883 by the US War Department (no explanation given):

***Buzzards flying high indicate fair weather.  
One crow flying alone is a sign of foul weather; but if crows fly in pairs, expect fine weather.  
When porpoises and whales spout about ships at sea, storm may be expected.  
Two full moons in a calendar month bring on a flood.  
Comets bring cold weather.  
If shooting stars fall in the south in winter, there will be a thaw.  
Lightning under the North Star will bring rain in three days.***

And one that warrants further investigation:

When the bubbles of coffee collect in the center of the cup, expect fair weather. When they adhere to the cup, forming a ring, expect rain. If the bubbles separate without assuming any fixed position, expect changing weather.

Taken from [boatsafe.com/nauticalknowhow/082000e.htm](http://boatsafe.com/nauticalknowhow/082000e.htm)



## BRIDGE 2000-2001

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### Our Mission

To increase awareness and knowledge of safe boating, by educating and training members and the general public, by fostering fellowship among members, and establishing partnerships and alliances with organizations and agencies interested in boating.

**GANGPLANK**, the official publication of the Toronto Power and Sail Squadron, is published three times per year, and is also available via our website [www.torpowersquadron.on.ca](http://www.torpowersquadron.on.ca). All correspondence should be sent to :

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