

CROSSCHOP

The Official Newsletter of the



NORTH BAY ^{Power Sail} SQUADRON



Merry Christmas

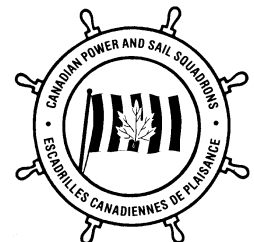
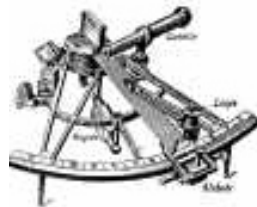
From your Squadron Bridge

Squadron Christmas Social

Once again this year, your Squadron is planning a Christmas social. The date of the social evening has been set for December 7, 2006 beginning at 1930. There will be a short bridge meeting to start the evening off at 1900. All are welcome. The social will get under way shortly after the meeting with a cash bar and goodies provided by the bridge members. As in past years, we will serve pizza! We are planning for a short presentation as well, on some aspect of boating that should be of interest to all. At press time, details were still being sorted out and arrangements being made! Come out for an evening of fun and laughter and good times!

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TORONTO BOAT SHOW

Thursday JANUARY 18, 2007

The North Bay Power and Sail Squadron has arranged for a day bus trip to the Toronto Boat Show on THURSDAY JANUARY 18th.

Bus Cost and Show Admittance will be **\$45 for CPS members and spouses** and \$55 for non members. Confirmation required by **JANUARY 05**.

Ontario Northland bus (with yacht club member Bruce King driving) will leave from **Northgate** with pickup stop at **Callander Community Centre** & points south as required. Vehicles should park off Fisher St. entrance near Northgate sign.

The last few years the bus has been close to sold out, so don't be disappointed **BOOK NOW!** Call Carol at 752 2223 to reserve.

BUS LEAVES NORTHGATE SQUARE	0740
BUS LEAVES CALLANDER COMMUNITY CENTRE	0755
BUS LEAVES POWASSAN	0810
BUS LEAVES SUNDRIDGE IGA	0845
COFFEE BREAK GRAVENHURST	1000
ARRIVE INTERNATIONAL TRADE CENTRE	1200
LEAVE BOAT SHOW	1730
*DINNER	1845
ARRIVE BACK AT NORTHGATE	2230



*Dinner at the Market Buffet and Grill in Barrie
Buffet: \$14.79 + tax (Beverage \$2.00)
Seniors: \$14.19 + tax (Beverage included).

We have made a bulk purchase of admission tickets to Toronto Boat Show. If you are planning on attending the show (and not going on the CPS bus), we have tickets available at a cost of \$9.00. Regular rate is \$15 for adult or \$12 for senior. To obtain tickets, call Carol at the above number.

Commander's Message

Doug Hay P

As I'm making a few notes, snow flakes are slowly falling. I guess the end of this year's boating season has come. I hope all of you were able to enjoy your vessels. The weather wasn't the greatest but that's what makes boating interesting. Whether you are sail or power, the weather does make a difference. Hopefully none of you suffered major losses during the July storms.

Collectively we must take a moment to remember the tragedies of the past season. Three lives were lost on Lake Nipissing, two in one incident, one in another. Our condolences go out to the families and friends of the victims. A sobering reminder for all of us, to not take safety lightly.

The Squadron hosted several events over the summer. Some better attended than others. I encourage all members to participate in the various events, socials, cruises, etc. The Squadron is yours so take advantage.

My thanks go out to all of the many volunteers, without whom, the Squadron would not function or exist. We always welcome anyone with even a few hours to join in the activities and give something back to your Squadron. Do you have special skills or knowledge that will benefit the Squadron? In the boating world we all want to learn more and are attentive listeners. Come tell us your tales.

The Squadron web site has seen a fair bit of activity. We have had enquiries regarding courses, facilities and cruising on Nipissing. Presently one individual in England is planning for cruising on the lake next summer. Thanks go out to our Web Master for keeping the site up to date and useful. Take a moment and visit your Squadron site, even if it means going over to the library and using their computers. You will be pleasantly surprised with what you see.

The training season is underway with Boating, and Advanced Piloting is planned to start shortly. We have had enquiries regarding Piloting, so a list has started for next year. VHF-DSC is planned for the spring following Boating. Boat-Pro (PCOC) will be offered as demand dictates. Go out and promote the Squadron and the training we offer.

Once again a bus trip is planned for the Toronto Boat Show. This annual event is a well attended and fun event. Go dream of that new boat! Or at least buy some new safety equipment and a few upgrades for next summer. Remember BOAT stands for Bring Out Another Thousand (\$). Support the economy!

My family and I did have a great summer, exceeding last year's usage significantly. Two weeks on the North Channel cruising amongst the islands and bays. The remainder of the season was on Lake Nipissing. I waved a salute to all I saw and salutes were returned. Many pictures were taken. And my dig on sailors: I actually saw many sailing on Lake Nipissing unlike what we saw on the North Channel! Congrats to you. Have a good winter, and lets all look forward to next year's boating season.

Squadron Training Activity

Caven Ford P

The Fall / Winter training season is in full swing with two courses being offered this time around. Currently we have 12 students enjoying the Boating Course on Monday nights at Chippewa High School. We also have 5 students taking the Advanced Piloting course on Tuesday nights at Chippewa as well. Look for more notices as there may be additional courses offered in the new year.

Marep News

Caven Ford P

Here are some recent NotMar notes for chart 6035:

Add water intake between 46°12`37.6"N, 079°22`18.3"W
And 46°12`52.3"N, 079°21`39.1"W

Add crib with depth of 7.8 m 46°12`37.6"N,
079°22`18.3"W

6035 - Approches to/Approches à la Vase River - New Edition - 28-DEC-2001 - NAD83

Delete port hand daybeacon 46°14`32.5"N,
079°25`37.8"W

Add green port hand spar buoy, marked K5 46°14`32.0"N
079°25`38.0"W

Nautical Humor

Caven Ford P

The captain had executed a few maneuvers that had never been taught at the Naval Academy. Angrily, the admiral in charge of the fleet flashed a quick message to the captain, saying, "You are the dumbest, most ignorant, absolutely idiotic sailor ever put on God's blue ocean!"

When it was delivered, the captain told the radioman to read it to him. The radioman hesitated. The captain insisted. The radioman coughed and read the degrading message in front of a whole bridge full of officers.

Without skipping a beat, the captain covered for himself, saying, "Take that below and have it decoded!"



Flotsam and Jetsam

Caven Ford P

Why are there no seasons on Mercury?

First, it's important to understand why most planets - e.g. Earth - have seasons. Unfortunately, most people don't understand why this is. It is a common misconception that it is because of the elliptical nature of Earth's orbit that causes the season. This is not the case. The difference in distance from the Sun over the course of a year is not sufficient to cause the seasons. Additionally, this would not explain why the southern hemisphere's seasons are opposite of the northern hemisphere's.

What causes the seasons is the fact that Earth's axis is tilted 23.5 degrees from perpendicular to Earth's plane of revolution. Earth's axis points toward the same point in the sky all year round. This means that its orientation to the Sun changes as Earth orbits the Sun. So, at some times of the year, the North Pole is tilted toward the Sun and at other times of the year, it is pointed away. At those times that the north pole is pointed toward the sun, the northern hemisphere gets more direct sunlight and longer days. The more direct sunlight more strongly heats Earth's surface. The longer days mean more time to heat the surface. These two factors combine to cause warmer temperatures. When the north pole is tilted away from the Sun, then the northern hemisphere gets less direct sunlight and shorter days. This leads to cooler weather.

This also explains why the southern hemisphere has its season opposite of the northern hemisphere. When the north pole is tilted toward the Sun, then the southern hemisphere is tilted away from the sun and vice versa.

Now, why doesn't Mercury have seasons? It's because Mercury's axis is only tilted 0.1 degrees off perpendicular, to the plane of its orbit. In other words, there is no significant tilt to its axis. So, other than rising and setting as a result of its rotation, there is no significant change the way the light comes into Mercury's surface. Therefore, there are no seasons.

More Flotsam and Jetsam

Caven Ford P

Why are boats and ships always referred to as "she"?

We always assumed desperate or delusional sailors started this tradition. After all, they're out to sea for months with nary a woman in sight. However, it turns out "ship as she" may have had more to do with linguistics than a longing for female companionship. While we don't normally use kid's sites as sources (due mostly to pride), we found a shipshape explanation at BoatFriendlyKids.com. Many romance languages assign a gender to many words. In these languages, the word "ship" is always feminine.

One CNN article we came across offered a few other theories, including that the ancient Greeks may have come up with the custom. Dr. Ronald Hope, a former director of the U.K.'s Maritime Society, seems to think so. But others think the tradition began when goddesses were carved on the bows.

Regardless of how the tradition came to be, the practice is apparently over now. The shipping industry newspaper, Lloyd's List, now officially refers to ships as "it." So much for the romance of the open sea.

Next Bridge Meeting
Thursday December 7, 2006 @ 1900
North Bay Yacht Club, Callander
Come out and take part!
Christmas Social to follow!



Environmental Concerns

Pat Onions *AP*

As the world becomes more of a garbage dump, just check out the roadside on our highways, we as boaters must try to do our part to keep our waterways clean.

When Dot and I were cruising the Atlantic seaboard we were appalled that there were no pump-outs. While at times we would sail outside the five mile zone to pump out with our own pumps a good number of times we were forced to pump out in the anchorage along with other boaters. I think this problem has now been rectified for the most part at least intra coastal waterway.

The Great Lakes on the other hand have been a front runner in providing pump out facilities located at all Yacht Clubs and most Marinas. However in our case on Lake Nipissing we are lacking such facilities. Now that our Government has declared Lake Nipissing and the French River a "Park Area" and although they are providing campsites with Pit Toilets this is not good enough for the number of cruising boats on the Lake. Although the logistics of a pump out on the Upper French would have to be worked out, I feel a nominal fee would at least pay for a person to operate this system.

Bilge water is another problem, and a problem that should confront us personally as owners of larger boats. While many boats have automatic bilge pumps a good number of us jump on our boats, put the handle in the bilge pump, and pump the bilge water over the side. In ninety-nine percent of the cases this is contaminated water and a definite no, no to pump over the side. It is contaminated by oil leaks, gas or diesel fuel leaks, spillage antifreeze leaks, cleaning fluids, etc., etc.

While most of us try to curb bilge water leaks as much as possible it is still there. In many cases it may seem impractical to collect bilge water, I feel a bucket could be hung over the side at the bilge water outlet to collect the water, and safely deposit it ashore. Likewise a container could be placed in a locker and a hose run to it from an automatic pump.

Cleaning your bilge, boat, or simply doing the dishes brings up the subject of "soap". Under no circumstances should the waist water from your cleaning efforts be washed overboard if you are using detergent soaps such as dishwashing soap, powders soap or even shampoo. In all cases we should be using biodegradable soap. Biodegradable soap is available at most grocery stores and marine outlets.

There was the subject for sometime of making boaters collect this "Gray Water". To me this idea is impractical and if we all used biodegradable products it would alleviate the gray water problem. In any event I must do more research into the topic and the availability of "bio soap".

Most of us now or by the time you read this will have their boat put away for the winter. However most of our boats are old. Old engines, transmissions and out

drives are prone to leak oil, fuel or whatever. Although some of us know we have a problem, we put it off because it running okay. This does not make good sense. A leaking water pump may over heat the engine and burn it up. Leaking out drives or lower units in out boards are bad news as they leak directly into the water. Bite the bullet; get any leaks fixed now.

I know they are expensive, but anyone considering replacing their old 2 cycle out board motor should look at a 4 cycle model. They are more efficient and environmentally friendly.

In the meantime any comments suggestions or recommendations are welcome.

Flotsam and Jetsam

What are the seven seas?

Avast thar, matey, as we raise the anchor and set sail for the seven seas! "What seas be these," ye land-lubbers say? Well, honestly, any seas, just as long as there's a lot of 'em. While pirates and ancient mariners may have bragged about sailing the seven seas, the phrase is merely figurative. The dictionary explains it as meaning "all the oceans of the world."

In ancient and medieval Europe and Arabia, the seven seas were some combination of these nine bodies of water: the Adriatic Sea, Aegean Sea, Arabian Sea, Black Sea, Caspian Sea, Indian Ocean, Mediterranean Sea, Persian Gulf, and Red Sea. Notice how they're all clustered around the Mediterranean -- these so-called sailors had yet to venture out of their backyards.

During the Age of Discovery, from 1450 to 1650, this informal list was sometimes rearranged to be these seven navigable seas: the Arctic Ocean, Atlantic Ocean, Caribbean Sea, Gulf of Mexico, Indian Ocean, Mediterranean Sea, and Pacific Ocean. Bigger, but still not all-encompassing.

Only in more recent times did the list go worldwide as the Arctic Ocean, Antarctic (or Southern) Ocean, Indian Ocean, North Atlantic Ocean, South Atlantic Ocean, North Pacific Ocean, and South Pacific Ocean. Of course, that's something of a stretch, because it cuts two oceans in half. And the world's oceans are actually connected, so they're all one, great, big sea. But what kind of salty sea dog wants to sail just one?



2006/2007 Paid Membership North Bay Power and Sail Squadron

Membership Roster on November 22, 2006

REGULAR, SUSTAINING, FAMILY AND LIFE MEMBERS - 120:

BOB ALKINS
ELIZABETH APPLETON
PETER ARGUE
WILLIAM AYERS
NORM BAILEY
RENE BAZINET
GARY BEAN
DONALD BELL
REMI BELLEHUMEUR
TOM BENNETT
MARIA BERTSCH
NEIL BIELBY
VERNA BIELBY
STEFAN BOARD
DANIEL BOOTH
PAUL BRAZEAU
HAL BRERETON
GORDON BROCK
LIZ BROOKS
GEORGE BRUEMMER
WILLIAM BRYANT
JAMES BURNETT
JOAN BURNETT
DAVE BYRNES
DAVID CARLIN
STEPHEN CERISANO
GRANT CHURCHER
SEAN CLIFFORD
NOEL CORBEIL
KENNETH CORK
CLIFFORD COWCILL
RICHARD DENSTON
BARRY DEVEREUX
DENISE DUFRESNE
MICHAEL EEDY
MARIA ERMEL
JAMES EVANS
DAN FAULKNER
JILL FAULKNER
BRINT FORBES
CAVEN FORD
JEFFREY FROUD
MERVYN GIBBENS
CAROL GIBSON
DINA GILBERT
SHANNON GILBERT
CHERYL GIRARD

RAY GIRARD
CLAYTON GOMOLL
IVAN GOUGH
GEORGE GRAHAM
IRENE GRAHAM
KENT HARRIS
SIMON HARRISON
DOUGLAS HAY
SANDRA HAY
JOHN HOLMES
BEVERLEY INGLIS
BOB INGLIS
WILLIAM JENKINS
GARY JODOUIN
GEORGE JUSTICE
GRANT KERR
DENNIS KING
WILLIAM KREPS
SUSAN LABERGE
STEVE LANDSBERG
TERRY LANG
RONALD LEACH
PIERRE LERICHE
PIERRE LEVESQUE
REBECCA MACDONALD
RICHARD MACLEOD
THOMAS MACLEOD
DON MACNABB
RAY MANTHA
ROBERT MCLENNAN
LINDA MCLEOD
DONALD MERRITT
BRUCE MOORE
MICHAEL NADEAU
MICHAEL O'SHEA
CHARLES OLMSTED
PAT ONIONS
ALAN OSWALD
ANN OSWALD
PAUL PARENT
MIKE PERRAS
LIETTE RENAUD
MICHEL RENAUD
CATHY RENNIE
ANDRE ROCHON
RAYMOND ROCHON
SHELLEY ROCHON
BILL SCAIFE
HEINZ SCHLUETING
GREG SEAMEN
EDWARD SHEFFIELD

RAKESH SHREEWASTAV
BILL SIMKINS
JOHN SIMMONDS
JOHN D. SIZE
ANNE TAYLOR
RICHARD TAYLOR
MYRON TAYLOR
BILL TILDEN
JACK TIPLER
GARY TOPP
ANDREE TROTTIER
TIM TROTTIER
JOEL TRUCKENBRODT
MIKE TURNER
KELLY UREN
GORDON VALLIANT
COLIN VEZINA
MICKEY WALLACE
BRENDA WALSH
PAUL WHITEHEAD
TREVOR WHITTLEY
DONALD WHYTE

JUNIOR MEMBERS - 1:

MATTHEW BRUEMMER

ASSOCIATE MEMBERS - 5:

RICHARD BERNREITER
RUDY BERTSCH
ARTHUR HAY
STEPHEN HAY
ANDREW TAYLOR

LADY ASSOCIATES - 8:

ALISON CONNOLLY
MARY FETHERSTON
PHYLLIS HANSEN
IRMA HEWITT
LYNN MURRAY
CAROLYN ANN PETERS
VERA WATT
SUSAN WEBSTER

2006-2007 Squadron Bridge

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