THE

FAIRLEAD FRASER POWER SQUADRON NEWS

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Number 9

FROM THE BRIDGE

Another busy training season is now drawing to a close with the regular basic boating exams completed.

I would like to extend my congratulations to all the successful students and a sincere welcome to those who elected to join the Fraser Power Squadron. Hopefully we will see you at our friday night get togethers and during the summer cruises. You will find your association with the Squadron most enjoyable as well as educational. The cruises, in particular, are an ideal way for relatively new boaters to get to know our beautiful cruising waters in the company of more experienced boaters.

Again, congratulations and welcome to Fraser.

Harry Fane, Cdr.



FRASER POWER SQUADRON

RE: NOMINATIONS FOR 1982-83 EXECUTIVE

The nominating committee wish to present and recommend the following members for election as the Executive of the FRASER POWER SUUADRON for the 1982-83 year.

> Commander Executive Officer Secretary Treasurer Administration Officer George Schurman

Susan Dyck Carolyn Hoffman Linda Gisborne Tom Grant

We further suggest and recommend that Martin Hoffman be appointed as Training Officer.

Cdr. J. Jones (Ret.) Chairman Submitted by S/Lt. M. Halliday D/Lt/C N. Dyck

Section 15.03 of C.P.S. by-laws and regulations states that:

"No member shall be eligible for election at any annual general meeting of this squadron unless nominated by the Nominating Committee or by a petition in writing signed by not less than three members who shall confirm the consent of their nominee. Such nominations by petition shall be filed with the squadron secretary not less than two days prior to the date of the meeting."





TRAINING DEPARTMENT

The accelerated Boating Course registration just about overwhelmed Training Officer Randy Lutman and Supply Officer Martin Hoffman. However, in spite of the huge turnout of 60 students in Ladner and 93 in Richmond, these officers rounded up training staff and supplies. Oh, for a press gang!

The Ladner staff comprises: Instructor Gary Russell, aided by Gene Foss and Dave Reed, and Instructor Alan Eldred, aided by Ted Dubberley and Dave Gunn.

The Richmond staff comprises: Instructor Rick Chapman, aided by Cliff Cunningham, Instructor Tony Merry, aided by Judy Alexander, Frank Bernstein, and George Schurman, and Instructor Carol Quartermain, aided by Del Dash and Marg Halliday.

NOTICE OF MEETING

Notice is hereby given that the Annual General Meeting of Fraser Power Squadron will be held at 2000 hours, Friday, April 23, 1982, at the Town & Country Inn, 6005 #17 Highway, Delta, B. C., for the purpose of:

- a) Receiving, and if thought fit, approving the Reports of Officers;
- b) Receiving, and if thought fit, approving the Financial Report for the period of 12 months, ending March 31;
- Electing to office the persons referred to in Section 8.01, Article VIII, of Fraser Power Squadron Regulations;
- d) Considering such further business as may properly come before this Meeting.



lst Lt. Linda Gisborne Secretary.

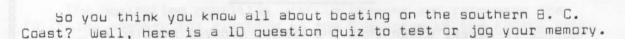
DID YOU KNOW?

Beginning in 1983, the Canadian Coast Guard will be introducing a new buoyage system in Canadian waters. This system will be used worldwide and will have both lateral and cardinal buoyage. The new system is described in detail in a pamphlet entitled, "The New Canadian Buoyage System" which can be obtained free from your favourite chart dealer.

The new system uses our present lateral system with changes such as substituting green for black. The yellow and black cardinal system buoys will be used (a) to show that the deepest water in that area is on the named side of the mark, e.g. to the north of a north cardinal (b) to show the safe side on which to pass a danger (c) to draw attention to a feature in a channel such as a bend, a junction, or the end of a shoal.



by Alare Ramos



The answers may be found on page **5** but don't cheat. See how many questions you can honestly answer or at least guess on. Good luck!

Instructions: circle only one letter per question.

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- A prohibited anchorage area exists in the vicinity of George Massey Tunnel. What is the width of this area?
 A. 200 ft. B. 600 ft. C. 450 ft. D. 1000 ft.
- Where a vessel requires a swing span of the bridge to be closed, how many blasts of its whistle are required?
 A. 2 short blasts followed by 2 long blasts
 C. 2 short blasts
 D. 2 long blasts followed by 2 short blasts
- 3. There is a red flashing light located on the north tower of Lions Gate Bridge. When it is activated it will indicate: A. A large, inbound vessel. B. Small craft weather warning in effect. C. A large, outbound vessel approaching. D. Proceed with caution.
- 4. When a vessel is passing the stern of a towed barge, what distance should be allowed to clear the trailing pick-up lines? A. 350 ft. B. 1000 ft. C. 100 ft. D. 600 ft.
- 5. What is the local name for Porlier Pass? A. Valdes Channel B. Galiano Gap C. Cowichan Gap.
- 6. In cold water an individual is likely to be able to swim-A. 1/5 of his usual distance B. 1/2 of his usual distance C. 1/10 of his usual distance.
- 7. In what year will Canadian Coast Guard introduce the new buoyage system? A. 1989 B. 1986 C. 1983
- 8. In 1791 Francisco Elisa named Point Roberts A. Isla de Zepeda B. Punta Cepeda C. Teeltenum D. Point Roberts
- 9. How many blasts on a vessel's whistle would constitute "The Danger Signal" A. 3 short blasts B. Not less than 5 short blasts C. 3 blasts consisting of a long--short--long?
- 10. How often should flares or pyrotechnic distress signals be renewed? A. 10 yrs. B. 6 yrs. C. 2 yrs. D. 4 yrs.

BUCKETS OF BOUQUETS FOR THE SMITHS

Once again a hearty "Thank you" from the Fraser Power Squadron is in store for the Brian Smith family. Our witty and extremely humourous auctioneer, with his hard working crew of Minnie, Sunshine, Gladys and Grandad, as well as Carolyn Hoffmann, helped turn our third annual auction into another howling success.

Not only was this an entertaining evening for the 107 present, but a night for bargains. A 7 or 8 ft. Sportyak went for only \$ 100.00. A beautiful, practically brand new double air bed went for a mere \$ 70.00. A three-burner pressure alcohol stove with an oven went for the rock bottom price of \$ 50.00, and many, many small items sold for peanuts.

The auction's total take for the fun-filled evening was \$ 750.00. 10% of this goes to our Squadron to offset costs.

A special "Thank you" is also extended to all who supported the auction, especially those who donated their items.

See you all next year at Auction No. 4.

BOATING TIP

The pump on your marine head will work much more easily and smoothly if the liquid fat rendered from frying bacon is occasionally put through the head. Norm Dyck says it's much more effective than trying to lubricate the pump's piston rod.

PIZZA BREAD

This freezes well, for a short time.
Cut crusty French loaf in half langthwise, and then cut each half into serving size pieces, almost through. Each half should make about 8 servings. Spread bread with garlic butter generously.
Heat together: 1-7 oz. can tomato sauce

oregano, about 1/2 tsp. crushed garlic powder or salt to taste onion powder or salt to taste sprinkle of cayenne pepper

Spread on warm tomato sauce mixture. Sprinkle with Parmesan cheese, grated. Cover with Mozzarella cheese slices. Sprinkle on grated cheddar cheese. Garnish with paprika. Wrap around bottom and sides with foil, leaving top uncovered, and bake at 350° for about 20-30 min. Serve hot. Can be prepared ahead of time.

JAPANESE SAWS

A Japanese saw can be recognized by its toothed edge, but that is the only feature that is familiar to users of European style saws. All Japanese saws cut on the pull stroke and are very thin because there is less tendency to buckle than with a saw that cuts on the push stroke. The blades are much harder (and brittle) than ours and thus will be better able to stay sharp. Generally there is a long tang or tail on the end of the blade to receive a long handle similar to an axe handle. Japanese woodworkers often wrap the handles with thin strips of bamboo to improve the grip. Single edged saws may carry either cross cutting or ripping teeth. Double edged saws usually have cross cutting teeth on one edge and ripping teeth on the other. Tooth size is in proportion to the length of the saw: the longer the blade the coarser the teeth. Ripping teeth are larger at the tip and smaller at the handle end. A general purpose carpentry saw will have two cutting edges about 10 inches long. A mortise saw has curved cutting edges to allow it to enter the middle of a board. The Japanese keyhole saw, like ours, is tapered to a narrow point but it is also tapered down from the cutting edge so that little, if any, set is required. This sounds like a better tool than our coarse, easily buckled keyhole saw. The profile and sharpening details of the saw teeth are quite complicated and different from those of European saws. One Canadian catalogue states that the Japanese single eaged blade is the fastest cutting crosscut saw they have. An uneven tooth pattern seems to give superior clearing of the cuttings.

Sawing may be done with one hand or both. The work is usually set on a low support and held with the sawyer's foot. Japanese often squat before a low bench to perform sawing. Much practice and patience is required to develop skill in using these unfamiliar saws.

J. R. Moran.

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Cartumo San - C. Collins



- March 26, 1982 The March social will feature George McNutt, an airline captain who took all of the aerial pictures for Bill Wolferstan's book on Desolation Sound. George will show slides of our local areas with emphasis on marinas. He will have on display prints of unpublished pictures that were taken for book illustration. The joys and sorrows of owning a private aircraft will be discussed by the man who is now using his fourth aircraft.
- April 23, 1982 This will be the Annual General Meeting of Fraser Power Squadron. Programs Officer Tony Merry promises a refreshing evening. Would you believe it—a wine and cheese party!
- May 7, 1982 This will be the annual graduation party to welcome recent graduates. Old reliables will get their rewards too. Many little gold bars will change hands. No side arms, please.

EASTER CRUISE

April 9, 10, 11, and 12 Easter Cruise, Indian Arm (Shake Down and Find Out about your Boat Cruise)

Friday, April 9. Rendezvous 1400 Hagen's Harbour (Coward's Cove, mouth of the North Arm) During the day there will be a crabbing contest for the adults and a crab race for the kids; predicted log race particulars handed out.

Saturday, April 10. Rendezvous 1600 at Wigwam Inn--now is your chance to find out the speed of your boat on the measured mile in English Bay--fine dining at Wigwam Inn--moorage is free.

Sunday, April 11. Rendezvous at Mabel McPhee's after the log race (northeast of Raccoon Island--look for the Power Squadron flag on the dock.) Sunday a.m. - Easter egg hunt. Prizes for the race winners and a barbecue dinner (weather permitting) with devilled egg hors d'oeuvres-bring your own steak or whatever.

Monday, April 12. one-oar dinghy race.

"The predicted log race" will be short with only two legs—10 to 15 miles—there will be lots of help to chart the measured mile and work out your race. Bring a stop watch, digital clock or watch, or a sweep second hand watch, dividers, protractor/parallels, chart No. 3435 Indian Arm.

We have to make arrangements with Wigwam Inn so please let us know if you are coming and make a reservation for dinner on Saturday.

If you wish a "buddy boat" to go with you to Hagen's Harbour, just ask.

Call Del Dash 278-8578 or 274-2352 or Ted Bula 943-5886