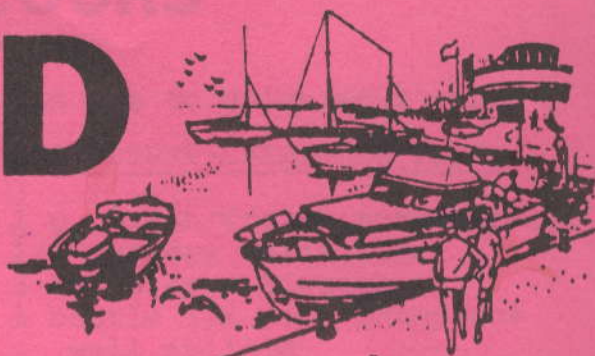


THE

FAIRLEAD

FRASER POWER SQUADRON NEWS



DECEMBER 14, 1977

VOLUME 2

NUMBER 12



Commander Chuck and The Executive of
Fraser Power Squadron, take this
opportunity to wish one and all a
Very Merry Christmas and Smooth
Sailing in the New Year.

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- JANUARY MEETING -

Next Executive Meeting:

January 8, 1978
at the home of Commander Chuck Wong
1249 West 52nd Avenue
Vancouver, B.C.

7:30 p.m.

Next General Meeting:

January 20, 1978
at the Richmond Inn

7:30 p.m.

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BOOKS

Here's one to read by the fire . . .

COME HELL OR HIGH WATER,

by Clare Francis

(Pelham Books, 1977)

Clare Francis was the first British girl to take part in the Observer Royal Western Singlehanded Transatlantic race. Despite the fact that this race was the hardest in terms of weather, that it claimed fatalities for the first time and that one third of the boats had to drop out, Clare in her 38-foot boat was the first British competitor in a conventional boat to finish. The smallest person ever to sail the Atlantic alone, she survived two violent gales, a storm, continuous fog for two weeks, 35-foot waves, and woke up one morning to find with horror that she had just sailed between two massive icebergs.

This most dramatic account of an epic voyage by a courageous young woman should appeal to all -- whether sailor or not.

COOKS

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And one to drink at a party . . .

STRAWBERRY-CHAMPAGNE PUNCH

2 c. fresh/frozen strawberries
1/3 cup dry white wine
3 oz. orange liqueur
1 bottle (26 oz.) champagne
well chilled
lemon slices for garnish

Place prepared strawberries in bowl, pour white wine over berries, allow to marinate for 2 hours.

To serve, pour strawberries & marinade over ice. Add orange flavoured liquer, & pour in chilled champagne.

Stir gently, garnish with lemon slices.

Makes about 8 - 5 oz. servings.

Note: Can easily be doubled for a large group.

& SECOND LOOKS

The 1978 Sea Festival in Vancouver will feature The Tall Ships Parade.

They will arrive in Victoria July 21 - 23,

. . . parade to Vancouver July 24

. . . anchor English Bah, July 25

. . . Leave for Seattle, July 30



HURRY! HURRY! HURRY!

REPORT ON THE NOVEMBER MEETING

The meeting on Friday, November 18, was attended by 89 people including boating students and members from other squadrons.

Highlight of the evening was a movie and narration given by Bunker Killam of the Trans Pac race from L.A. to Honolulu. Bunker sailed with his father Lol Killam, owner of the well known "Graybeard". With Bunker was his cousins Dave Killan, President of I.C.L. Eng., builder of the vessel. Dave briefly described the construction of this unique 73 ft. fibre-glass sailing ketch, designed by Peter Hatfield.

The movie showed the thrills of sailing on an off shore race, with the "Greybeard" in the lead all the way until 500 miles out of Oahu, when the rudder broke ending the race for them. Bunker described the emergency actions taken to prevent the boat from sinking, and the assistance given by the American Coast Guard.

Bunker spoke later of a trip which took them to Japan, Persia, Alutian Islands, and back to Vancouver. Unfortunately he did not have movies to show of Russia, where they were heartily welcomed and looked after, all in the name of sports.

Bunker Killam was introduced by Ron Hay, and thanked by Boyd Ivens.

Boating

Boating

Seamanship Sail

Advanced Piloting

Weather

Alan Eldred

Gene Gauthier

Neddy Lutman

John Moran

Norm Dyck

* * * * *

Chad Thorpe

Dave Gunn

Heather Gauthier

Glen Young

Hugh Stansfield

REPORT ON THE CHRISTMAS PARTY

The Christmas party, which was held on December 2, was well attended with a total of 120 member, students and guests.

After an excellent dinner we danced to music by "The Phases".

Lorne Riding of Pacific Mainland District Bridge, and his wife attended. Stan Dickonson received the Bent Prop for his ability to locate rock in entrance to Pirates Cove with 20 squadron boats watching.

A good time was had by all, many thanks to those who worked to get things ready.

Navigator

Boat Maintenance

Motor Training

Franz Conrad

Garnet Jamieson

Hank VanMontfoort

Carol Quartermain

* * * * *

Dave McDiarmid

Boyd Ivens

Bob Smith



HURRY! HURRY! HURRY!

Additional Accelerated Boating Courses

Place: Delta Junior High School, Ladner, 3 vacancies
 Hugh McRoberts High School, Richmond, 20 vacancies
 Starting date -- January 9, 1978
 Price -- \$50.00 (includes text and instruments)
 Plus -- \$35.00 for each additional family member

Phone Art Wilkes at 943-7797 to enroll.

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Fraser Power Squadron has had a very good reputation over the years for not only having more courses to offer than any other squadron, but also for having a very high passing rate.

These things "don't just happen". A tip of the hat to the executives of course, for the high degree of organization of such a large project, but also to the large crew of volunteer instructors and proctors, as follows . . .

<u>COURSE</u>	<u>LADNER INSTRUCTOR</u>	<u>PROCTOR</u>
Boating	Stan Dickinson	Paul Koop
Boating	Eric Hansen	Vic Ramos
		Chad Thorpe
Boating	Alan Eldred	Dave Gunn
Boating	Gene Gauthier	Heather Gauthier
Seamanship Sail	Randy Lutman	Glen Young
Advanced Piloting	John Moran	Hugh Stansfield
Weather	Norm Dyck	

RICHMOND

Boating Course	Jack Gibbons	Marie Gibbons
		Barbara Church
Boating Course	Martin Hoffman	Carolyn Hoffman
		Sue Dyck
		Lorraine Blyth
Accelerated Course	Bruce Hood	Brian Smith
		Lindsay Smith
Boating Course	Dave Williams	Daphne Williams
		Archie Benzel
Boating Course	Don Thompson	Jim Cowl
Seamanship Power	Herb Brimble	John Jones
	Al Curran	
Junior Navigator	Chuck Wong	Dave McDiarmid
Navigator	Franz Conrad	Boyd Ivens
		Bob Smith
Boat Maintenance	Garnet Jamieson	
	Hank VanMontfoort	
Instructor Training	Carol Quartermain	

Thanks to you all ! !



FRASER POWER SQUADRON BURGEE?

It has been suggested that we have our own burgee. Several ideas have already been submitted but the more the better. This is your invitation to submit your idea as to what we should have.

Either deliver them in person or mail them to The Fairlead, Box 94106, Richmond, B.C.

We will publish the ideas received in the coming months and finally poll the members for a decision.

Let's go!

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RADAR REFLECTORS (attached)

Editor's note:

Hope to have an "interpretation" of the attached as it applies to us "Sunday sailors" for the next issue of The Fairlead.

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CLASSIFIEDS

FOR SALE: 1975 20-HP Mercury outboard motor, long shaft, gas tank & hose, never used. Paid \$827, asking \$650 firm. Phone 943-1025, Karen.

FOR SALE: 20-ft. Swiftsure fibreglass deep V runabout with a 302 (215 HP) Ford Waukeshau engine, fresh-water cooled, 270 Volvo leg. Hydraulic trim tabs, twin swim grids, dual batteries with disconnect switch, head, galley, compass, depth sounder, and many other features. Sale price \$7,000 or negotiable. For further information call Archie Benzel, 278-1126.

FOR SALE: 1976 26 ft. Champion Command Bridge, 235 HP, OMC, I/O Stern Drive, VHF & CB Radios, Depth Sounder, Compass, Sniffer, Stereo Tape Deck, Spare Prop, Stand up Head, Full Galley, 8' fibre glass dinghy. Asking \$21,000. Phone Tony, 943-4765.

FOR SALE: Gobrana II - 22' K & C Hardtop, 215 Ford Waukeshau, 270 Volvo Leg, full galley, head, Bennett trim tabs, depth sounder, C.B. Radio, VHF antenna, short yak II dingy, spotlight, anchor & rode, compass, 8 track stereo, & much more. Moorage till March '78. Offers -- Ron Dewsbury 271-4388.

FOR SALE: 1973 Sabrecraft-25', 225 HP. OMC - fully equipped, fresh water cooling & heater, stand-up head, VHF radio & antenna. Command bridge & dual stations. Phone 271-3938, Jim Cowl.



EXERPT FROM "REVISED COLLISION REGULATIONS"
(Effective 15 July, 1977)

Radar Reflectors

2. (1) The radar reflector prescribed in section 19 of Schedule II shall
- (a) be capable of performance through 360 degrees of azimuth and responsive to a radar frequency of 9.3 GHz (corresponding wave length 3.2 centimetres);
 - (b) have an equivalent echoing area of 10 square metres measured perpendicular to the main radar lobes;
 - (c) be mounted or suspended above all superstructures if practicable at a height of not less than 4 metres above the water;
 - (d) be positioned and painted so as not to be visually prominent;
 - (e) be capable of maintaining its performance under the conditions of sea states, vibration, humidity and change of temperature likely to be experienced in the marine environment; and
 - (f) be clearly marked as to any preferred orientation of mounting.
- (2) The azimuthal polar diagram shall have a response not less than minus 6 dB with reference to the maxima of the main lobes
- (a) over a total angle of 240 degrees; and
 - (b) within any arc of more than 10 degrees.

Radar Reflectors and Transponders

19. (1) Subject to subsections (2) and (3), a vessel that is less than 20 metres in length or is constructed primarily of non-metallic materials shall be provided with a passive radar reflector that meets the requirements of Schedule V.

(2) Subsection (1) need not be complied with where such compliance is not essential for the safety of the vessel or is impracticable.

(3) Subsection (1) does not apply to a pleasure yacht until January 1, 1978.

(4) No vessel shall be fitted with a transponder that can transmit radar responder signals or radar beacon signals in the 3 or 10 centimetre marine radar bands unless the use of the transponder is authorized in writing by the Director.

(5) The Director may authorize the use of a transponder referred to in subsection (4) if he is satisfied that the transponder will be used in a manner that will not interfere with or degrade the use of radar in navigation.

(6) An authorization referred to in subsection (4) may contain such conditions as the Director considers necessary to ensure that the transponder will be used as described in subsection (5).