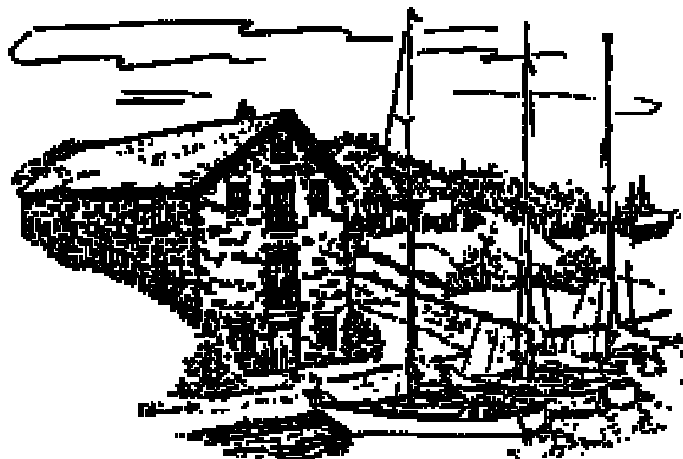


Hot Bananas

Oakville Amateur Radio Club VE3HB

November 2001



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UK to introduce Foundation Licence in 2002

A weekend foundation licence, more privileges for Novice licensees and five words per minute Morse for full privileges.

These are the main changes to amateur radio licensing in the United Kingdom. Also provided for are more liberal supervised operating rules for amateurs in training courses.

The changes were jointly announced last Friday by the UK Radiocommunications Authority and Radio Society of Great Britain. The aim is to make amateur radio more attractive as a technical hobby.

Effective immediately, UK Class A/B licensees (which have 5 words per minute Morse) will become Class A licensees and receive full Class A privileges.

From October 1, Novice licensees who have passed an HF Morse test will receive access to all amateur frequencies with a 50 watt output power limit. Novice licensees with no Morse will have access to all amateur bands above 50 MHz. These licence grades will in future be called 'Intermediate' grade.

The Foundation licence will commence at the beginning of 2002.

This licence will provide access to most of the amateur bands, and restrict licensees to a maximum power of 10 watts RF output. Foundation licence holders will be prohibited from constructing their own transmitting equipment. Instead they will be required to use commercially-manufactured items, or properly-designed commercial kits.

Study for the Foundation licence may be undertaken

CALENDAR OF CLUB EVENTS

CLUB MEETING

Oakville Red Cross Building

November 12, 2001, 7:30pm

Presentation: QRP Operation

CLUB MEETING

Location TBD

December TBD

Christmas Dinner

CLUB MEETING

Oakville Red Cross Building

December 10, 2001, 7:30pm

Presentation: Radioworld

CLUB MEETING

Oakville Red Cross Building

January 14, 2002, 7:30pm

Bring and Buy Sale

CLUB MEETING

Oakville Red Cross Building

February 11, 2002, 7:30pm

Hydro Tour

CLUB MEETING

Oakville Red Cross Building

March 11, 2002, 7:30pm

Presentation: QSL'ing and DX

Just the Facts

About the OARC...

Meetings

Meetings are held on the Second Monday of each month from September to June at the Red Cross Building, 167 Navy Street, Oakville. Meetings begin at 7:30pm and all are welcome. An informal Saturday breakfast is held at 7:00am, at Nickels Restaurant, 2324 Trafalgar Road, Oakville. Also, a Friday morning coffee session is held at Tim Hortons on Cross Avenue, Oakville at 10:30am.

The OARC is a RAC affiliated club.

Repeater

VE3OAK 147.015 +.600 (131.8Hz CTCSS)

VE3OAK 444.325 +5.00

Digipeater

VE3OAK 145.750 (Packet)

VE3OAK 144.390 (APRS)

Net

Mondays at 7:30pm (except meeting nights/holidays)

Phone Patch Access

Code & Tel No (do not pause while dialing)

Web Site

<http://www.oakvilleamateurs.net>

Mailing Address

Oakville Amateur Radio Club

PO Box 69615

109 Thomas Street

Oakville ON L6J 7R4

Email Address

Info@oakvilleamateurs.net

Hot Bananas is published 10 times per year from September to June and is distributed to all members of the OARC. Articles may be reproduced without additional permission provided credit is given to Hot Bananas and the Oakville Amateur Radio Club.

Submit story ideas, feedback, comments, articles or artwork to va3afa@rac.ca or mail to Hot Bananas, PO Box 69615 109 Thomas St, Oakville ON L6J 7R4. Fax is available, address to John Clarke at (416) 982-8471.

Electronic format is preferred, however we can accommodate any media, including handwritten stories, audio recordings or in-person interviews! Ω

WHO'S WHO

YOUR ACCESS POINT TO THE MOVERS AND SHAKERS OF OARC

EXECUTIVE

President	Hubert Heath, VE3HLD
Vice President	Jack Livingstone, VE3ITM
Director-Membership	Russ Schwandt, VE3JUJ
Special Projects	Doug Smith, VE3RG
Director-Secretary	John Clarke, VA3AFA
Finance	Carvell Pelkey, VE3CPQ
Director-Activity	Mike Brown, VA3GRL

COORDINATORS

Emergency Coordinator	Rick Harrison, VE3YRH
Regional Emergency Liaison	Phil Thompson, VE3RD
Help Committee	Harry Kosterman, VE3HKC
VHF Net Activities	Denny Zidek, VE3OKD
Repeater Programming	Graham Chatfield, VA3GPC
Repeater Maintenance	Gary Hetherington, VE3TGH Harry Kosterman, VE3HKC
Packet BBS	Michael Willems, VA3MVW
Special Event Catering	Vacant
Training-Basic & Advanced	Jack Livingstone, VE3ITM
Examiner	Jack Livingstone, VE3ITM
Internet Web Site	Michael Willems, VA3MVW
Public Relations	Doug Smith, VE3RG
Equipment/Shack	Jack Livingstone, VE3ITM
QSL Manager	Ron O'Reilly, VE3FII
DX Interest Group	Ron O'Reilly, VE3FII

CLUB BULLETIN

Editor	John Clarke, VA3AFA
Production	Richard Davis Jr
Distribution	Duncan Smith, VE3HFG

over a weekend, and is based on the tradition that amateur radio is a hobby learnt mainly through self-training. Pilot courses will run from October 1 to evaluate syllabus and training material. The RA expects the full scheme to be operational from January 2002.

Until now, Britain has prohibited unlicensed people talking via amateur radio, even when a licensed operator is present. These restrictions have been loosened somewhat. Now unlicensed trainees on a registered training course may be supervised by full licence-holders to operate a station and contact other UK licensed amateurs.

So the UK changes are, in summary,

- 5 words per minute Morse for full privileges,
- more privileges for Novices,
- an easy-entry Foundation licence and
- allowance of supervised operating.

If Morse testing is abolished after the 2003 conference, the UK will be left with three licence grades - Foundation, Intermediate and Full.

With the UK being the first major country to introduce a Foundation style of amateur licence, there is little doubt that amateurs in other countries that may be weighing up the pros and cons of such change will be watching development in Britain closely.Ω

KUWAIT HAMS SUPPORT THE USA

The Kuwait Amateur Radio Society, in conjunction with the Kuwait Ministry of Communications, has authorised the use of the call sign 9K2USA. According to Bob Furzer, K4CY, who is in Kuwait and licensed as 9K2ZZ, all ham operators in Kuwait will use the 9K2USA call on all bands, on all modes simultaneously through the end of September as a small token of the sympathy and support for the people of the United States from the people of Kuwait. Ω

Call To Order

Minutes of the Oakville Amateur Radio Club Meeting of October 8, 2001



Opening Remarks

- The Meeting open at 7.30pm
- There were 29 members present, including two new members.
- It was decided that we would have a short business meeting before the presentation.

Discussion

- Minutes of Sept meeting adopted as circulated in Hot Bananas
- Carvel Pelkey gave a quick summary of the Treasurer's report.
- Carvel also outlined the Christmas Party. The dates will be either Dec. 10 or Dec. 7th at the Mandarin or some other time at a restaurant in Burlington.
- It was decided to have the dinner at the Mandarin on Friday December 7th 2001.
- Michael Willems gave a presentation on HAMS AND THE INTERNET (copy can be downloaded from OARC Web under Oct 2001.) It is 20 pages of slides.
- During this presentation Harry Koterman gave a presentation on the Club establishing a Link with satellites using a system of two radios hooked up to the Repeater.
- The President then presented Achievement Awards to Michael Willems, Greg Foster, Harry Kotterman, Graham Chatfield and Doug Smith.
- Doug Smith was also awarded the Ham of the Year Award.

Motions

- Harry Kostermann made a motion to purchase from Phil two radios for the pupose of linking the club repeater via satellite at a price not exceeding \$150.00. Seconded by Graham Chatfield. Motion was Passed.

Closing

- The Meeting adjourned at 9.30pm Ω

CALENDAR OF EVENTS

[NPARC Big Event 24](#)

Niagara Peninsula Amateur Radio Club
Saturday, February 2, 2002.
St Catharines

[Burlington Spring Fleamarket](#)

Burlington Amateur Radio Club
Saturday, February 16, 2002.
Burlington ON

[HAMEX 2002](#)

Peel and Mississauga Amateur Radio Clubs
Saturday, March 23, 2002.
Brampton ON

[Montreal A.R.C. Spring Fleamarket](#)

Montreal Amateur Radio Club
Saturday, April 13, 2002. LaSalle (Montreal) QC

[Annual Spring Hamfest And Fleamarket](#)

Skywide ARC
Saturday, May 11, 2002
Etobicoke ON

[RAC 2002 National Convention](#)

North Okanagan Radio Amateur Club / Orchard City Amateur Radio Club
Friday, July 26, 2002, Vernon BC

[Great Napanee Hamfest 2002](#)

Kingston ARC & Quinte ARC
September 14, 2002 Napanee (half way between Belleville & Kingston) ON

Tuning Up --- and Off

[Tom Shea \(TEASHEA\)](#)

OK, I am a new ham --- what do I know about operating procedures ? Well, one thing I have figured out is not to tune up on the operating frequency when another QSO is in progress. It amazes me at how many times some mindless ham can be heard sending out a constant CW tone on a frequency that he wants to join.

For those who are unaware, when you tune up by emitting a CW tone, that tone can be heard by the other persons operating on the frequency.

Two words: Stop it.

Most hams are very considerate. I have been quite impressed by the widespread courtesy and polite behavior across the bands. Of course, there are exceptions, but they are notable by their infrequency.

Now, come on. Watch that tuning up ritual. If you want to tune up, move to a nearby clear frequency and tune up right. Then come back to the frequency you want to join.

Tom Shea KV0KV Ω

SSB QRP DX SUCCESS

by [W6DXO](#) on August 7, 2001

I know that the general thought is that QRP DXing is more successful with CW. I agree with this, but personally I love to work SSB 'phone.

Having said this I wanted to let everyone know about my (SSB) QRP success this summer. During the past 100+ days I've managed to work 95 countries. All SSB QRP, most on 20M during this summer's big contests. My rig is nothing more than the Yaesu FT-817, a Z-11 tuner and a multi element , multi band inverted V at about 40'. Propagation during June was fantastic and the contests really helped. I completed (all verified) my QRP WAC in less than 60 days, topped off by my coveted Namibia card.

Sure, it can be very frustrating working 20M DX, but this is still the most fun I've had since my first Novice CW QSO's way back in 1968! Band conditions lately have been awful, so if you hear me on the air please say hello, and if you're DX give me a call, I still need 5 more to get to 100!

73 & good DX!



Radio Amateurs of Canada News

UPCOMING OPERATING EVENTS

CONTESTS

November, 2001

- 3 IPA Contest, CW
- 3-4 Ukrainian DX Contest
- 3-5 ARRL Sweepstakes Contest, CW
- 3-5 ARCI Running of the QRP Bulls
- 4 IPA Contest, SSB
- 4 High Speed Club CW Contest

- 9-11 Japan Int. DX Contest, Phone
- 10 Anatolian ATA PSK31 Contest
- 10-11 WAE DX Contest, RTTY
- 10-11 ARRL International EME Competition
- 10-11 OK/OM DX Contest, CW
- 10-12 CQ Western Electric Contest

Canadian Amateurs participate in Marconi Celebrations

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www.rac.ca

During the week of September 25th to 28th, government and industry leaders from 20 countries gathered in St Johns Newfoundland to celebrate the 100th anniversary of Marconi's first successful radio transmission across the Atlantic in December 1901. The opening ceremonies were held on the historic site of Signal Hill in St Johns where Marconi set up his receiving station, and first heard the letter S transmitted in Morse code from Poldhu in Cornwall England.

RAC ARES Section Manager for Newfoundland, **Joe Craig, VO1NA**, **Ken Whalen VO1ST**, Past President of the Society of Newfoundland Radio Amateurs (SONRA), and **Graham Dillabough VO1DZA** attended the congress. Also present were RAC vice president

Ken Pulfer VE3PU, who was invited to participate in a panel discussion on Satellite Communications, as well as a number of other amateurs present in their official capacities as representatives of Government and Industry.

Thanks to the efforts of **Paul Piercey VO1HE**, the SONRA amateur station on Signal Hill was opened for use by **Serge Bertuzzo VA3SB** who also participated in the congress.

Among the highlights of the congress, were the unveiling of a restoration of one of the kites Marconi used to support his receiving antennas, and a televised classroom on robotics for local high school students with the direct participation of the crew of the International Space Station, lead by commander **Frank Culbertson KD5OPQ**.

Sir Arthur C Clarke, author of the novel and movie, 2001: a Space Odyssey, and original proposer of the idea of Communications Satellites in Geo-synchronous orbits, also participated by television link up from Sri Lanka. Sir Arthur was introduced by Canadian Astronaut Marc Garneau. Ω

Ted Rogers 3BP, honoured at Marconi Wireless Vision Congress

Ted Rogers Sr, who held the amateur callsign 3BP, was one of five famous Canadians chosen to be honoured on September 28th at the Wireless Vision Congress in St Johns Newfoundland. The Congress was held to celebrate the 100th anniversary of Marconi's first successful radio transmission across the Atlantic, and to discuss both the history and the future of Wireless technologies and their continuing impact on every facet of global society. In 1925 Ted invented the worlds first alternating current radio tube allowing radios to be operated from household current instead of batteries. The Award was accepted by former cabinet minister Francis Fox who is currently President of Eastern Canada for Rogers AT&T Wireless. Ω



MERRY CHRISTMAS

***OAKVILLE AMATEUR RADIO
CLUB'S CHRISTMAS DINNER***

**THE MANDARIN RESTURANT
3105 DUNDAS STREET WEST
MISSISSAUGA**

Near Corner Hwy 5 & 403

***December 7, 2001
7:00p.m.***

***All Are Welcome
Buffet Menu***

\$20.99 Each Drinks Extra

***RSVP - Carvell 905 827-4956
carvell@ica.net
By November 26, 2001***

Geopaper

RAC Membership / The Canadian Amateur Subscription Application



Name _____ Call sign _____

Address _____

City / town _____ Province _____ Postal Code _____

• 1-year single at \$39.95 (GST incl.) *\$41.43 in NB, NS, NF (HST incl.) \$

• Additional family member at \$20 (one magazine / family membership)\$

(Name / call sign of family members – must reside at same address) _____

• Blind membership (no magazine) at \$20 \$

(CNIB Registration # required)

• Foreign 1-year single at \$53 (US funds only) \$

• I am making a donation to the RAC Foundation in the amount of \$

• I would like to order video # \$

Total enclosed \$

VISA / MasterCard No.

Card Expiry Date

Signature

**Have your credit card ready and call toll free
1-877-273-8304 or mail or fax form to:**

Radio Amateurs of Canada Inc. 720 Belfast Road, Suite 217, Ottawa, ON
K1G 0Z5 Fax: 613-244-4369 Tel. 613-244-4367 E-mail: <rachq@rac.ca>
Website: www.rac.ca

Cheque / money order should be made payable to Radio Amateurs of Canada Inc. in
Canadian funds. Payment must accompany the application form. You may join with
VISA/MC. Multi-year purchases are accepted to a maximum of three years.

Don't forget, a RAC membership / TCA subscription also makes a great gift idea!