



The Monitor

Official Newsletter of the Brantford Amateur Radio Club

70th Anniversary

January 2004

1934 - 2004

Edited by Ken Dobson VA3DDB and Deborah Jackson

Presidents Message

Happy New Year every one , I hope this is the beginning of a good and promising new year for you and that you have survived the "Holiday Season " as all the Politically Correct are forced to say. Therefore I will say that I hope you had a Very Merry Christmas and are starting a Happy New Year.

We ended the year of 2003 with our Christmas Party meal at the Red Cross Building in our meeting room. Paul, VE3 IUA tells me we had 28 in attendance .This was a fair size group for that room once you add in the tables for the meal.



How ever, we all had a good time and I am sure no one left hungry. We had a very tasty meal, lots of good company of friends and Santa came to visit, what more could you want.

Did some one say "entertainment"? Yes , we were fortunate to have our own crew, or Home Brew (not their real name) , back by popular demand and their World Tour of West Brant to provide us with a selection of Christmas Carols and other well known favorites as well as bits of humor.

Thank-you Paul VE3IUA, Gary VE3NCZ, Janice VE3JRS and David Jensen for your talent and time that we enjoy and should not take for granted. You gave the party a family atmosphere like a good ol' down east shindig. It was a great time for all.

The set up crew did a fine job of adding the Christmas atmosphere in the short time the room was available beforehand. I should also extend a thank you to Paul for

pulling things together to make this happen. Well done Paul.

Remember every one this is our 70th year as a club and we are open to suggestions to help celebrate this great achievement.



May this New Year bring peace and quality of life to all

73 de Bill VA3WRC

Please check our website for upcoming social events.



BARC Community Service

A number of members assisted with providing communications during the annual Paris Santa Clause parade on Saturday December 6th, 2003. Ebe Habing VE3EBH met with the event organizers and prepared a plan.

Organizers expressed their gratitude as we were able to assist in getting the many participants lined up in order. Once the parade route was confirmed cleared, it started on time to the delight of the many lining the streets.

Santa, in his horse drawn carriage, completed the parade route to the children's bliss signaling the completion of another successful parade.

Many thanks to all members who participated.

Ken Dobson VA3DDB

Did you know? ...

It is estimated that less than 20% of Industry Canada's amateur radio operator's database are RAC members and trends show a steady decline.



RAC's new president, Daniel Lamoureux VE2KA, explains the current situation of the organization in the latest issue of The Canadian Amateur.

Please consider supporting RAC today by joining as a member and/or purchasing authorized merchandise to promote our one voice for radio operators in Canada.

Please visit <http://www.rac.ca> for more information.

QRZ.com - Ham Radio Trivia!

What is a "Smith Chart"?

1. A chart for calculating the reactance of an inductor.
2. A chart for finding the temperature of red-hot iron.
3. A diagram with circles and AGC levels on it.
4. A chart for studying transmission line behavior.

Answer: 4 A Smith Chart is used to plot impedances of transmissions lines.

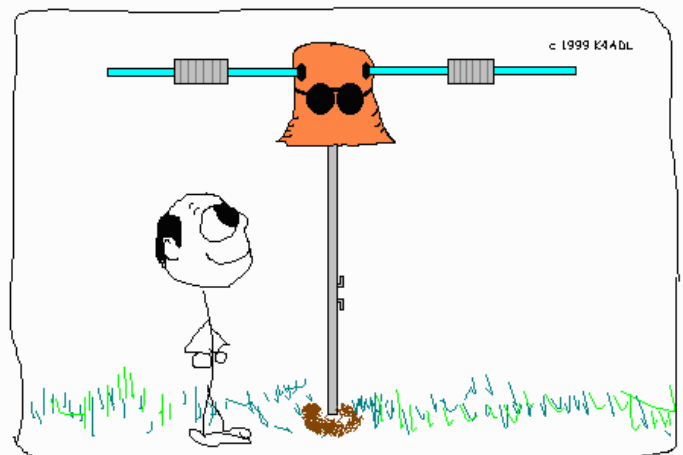
When selecting a frequency, it is common courtesy to...

1. Ask if the frequency is in use before talking.
2. Load up and start calling CQ.
3. See if you can talk over those who are using the frequency.
4. Use an amp to clear the frequency.

Answer: 1 ALWAYS ask if the frequency is in use before talking or calling CQ.

For more trivia, please visit www.qrz.com

Ham Radio Humor



WARREN REALLY DIDN'T UNDERSTAND THE CONCEPT OF A "DISGUISED FLAGPOLE ANTENNA."

Source: <http://www.qsl.net/k4adl/>

IIS Crew Safe After Air Leak

NASA says ISS crew in no danger from apparent air leak: Expedition 8 commander Mike Foale, KB5UAC, and flight engineer Alex "Sasha" Kaleri, U8MIR, continued efforts this week to track down an elusive air leak onboard the International Space Station. After investigations in the US and Russian modules, the crew reported nothing unusual. Flight controllers on the ground had informed the crew that they have been monitoring a slightly larger-than-normal decay in air pressure on the ISS. NASA says the air pressure decay, measured at a rate of less than 0.04 pounds per square inch a day, is having no impact on station operations, and the crew is in no danger.



Flight controllers on Earth are keeping an eye on the air pressure. In 1997, Foale was aboard the Russian Mir spacecraft when a collision with a Progress rocket punctured the spacecraft's Spektr laboratory module. In 2000, Kaleri was sent to Mir to help track down leaks aboard the then-aged space outpost. Kaleri and Foale (photo) recently conducted a teleconference with the Moscow Support Group to mark

the New Year. Audio and video of the occasion was relayed to Johnson Space Center.

Source: ARRL Letter Vol. 23, No. 02



Coming Events

NPARC 26th Annual Big Event

Niagara Peninsula Amateur Radio Club
Canadian Auto Workers Hall
St. Catharines, Ontario
Saturday, February 7, 2004

Burlington Spring Flea Market

Burlington Amateur Radio Club
Royal Canadian Legion-828
Burlington Ontario
Saturday, February 28, 2004

HAM-EX 2004 Hamfest

Brampton and Mississauga Amateur Radio Clubs
Brampton Fall Fairgrounds
Brampton, Ontario
Saturday, March 20, 2004

CLARA and Family HF Contest - March 2004

The 2004 HF Contest will be held over the weekend of March 20th and 21st. Commencing at 1700Z and continuing until 1700Z.

This Contest is open to all CLARA members and their families and also to all amateurs. For more information please check out our "Contests" Page.

VE7 YL Conference 2004

The VE7 YL Conference for 2004 will be held at the Emergency Management Offices Meeting room located in North Vancouver, B.C. on Saturday, May 1st, 2004. Stay tuned at <http://www.qsl.net/ylradio/> for more information on this event.

BARC Social Night

Occasionally the club members have spent a Tuesday evening enjoying dinner, drinks and laughs. Please watch our website for the next social night.



ESSENTIAL CLUB INFORMATION

President: Bill Cunliffe, VA3WRC
Vice-President: Bob Moore, VE3AVU
Secretary: Ken Dobson, VA3DDB
Treasurer: Paul Tourangeau, VE3IUA

Past President: Marven Ford VE3MWF

Directors:
Pete Byerlay VE3NIX
William Thorpe VE3WXT
George Howarth VA3GLH
Kim Watson VE3KMW
Dave Amies VE3ZVR
Deborah Jackson (Novice)

MEETINGS: Every Tuesday at 7:30 PM.
Business meeting, second Tuesday of the month

LOCATION: Canadian Red Cross Society, 25
William St. 1st Floor, Brantford.

MAILING: Brantford Amateur Radio Club, P.O.
Box 25036, Brantford, ON, N3T 6K5

REPEATERS: VE3TCR 147.150 MHz+600
KHz & VE3TCR 443.025+5 MHz

IRLP NODE: 1590

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