

March 2005

FEEDBACK



The **OFFICIAL** Newsletter

of the

Georgian Bay Amateur Radio Club Inc.

P.O. Box 113, Owen Sound, Ontario N4K 5P1

GBARC Meetings

are held on the 4th Tuesday of every month except July and August in our CLUBHOUSE, Unit 6 Rockford Plaza, Rockford On. 5km S of Owen Sound. 7:30 p.m.

Breakfast Anyone?

Any Saturday 9:00 a.m., at the Rockford Restaurant.

Nets

80 metre net on Sunday at 9:30 a.m. on 3.783 Mhz. Two metre net on Thursday at 9 p.m. on VE3OSR 146.94-Mhz.

Submissions

are always welcome.

This Month

GBARC Minutes GBARC Meeting
22nd February 2005

GOTA 2005

CANWARN

Ham Radio Trivia

**NEXT MEETING will be on
April 26 2005 at the Rockford
Restaurant**

President

Gene VE3IJD



Vice-President

Bob
VE3XOX



Secretary

Tom VA3TS



Treasurer

Bob
VE3LKD



Newsletter Team

Editor

Barry VA3WBG

Steven VE3SEG

Tom VE3CVL



Program Director

Jim VE3CJM



Minutes GBARC MeetinMinutes GBARC

Meeting 22nd February 2005

The meeting was brought to order at 7:05pm by President Gene VE3IJD with 12 members present. The group welcomed Dan Mills VA3DNY who has just received his call and joined the club. The treasurers' report was given by Bob VE3LKD with a motion to accept by Tom TSA and seconded by Jon CIC . Tom TSA read the minutes of the previous meeting with a motion to accept by Bob LKD and seconded by Bernie BQM.

Old Business

Gene gave a report on packet radio with Norm NBJ on HF using Bob NX's node in WOODFORD as a digipeater and from there to Gene in Keady. Norm is using a pc sound card as a tnc.

Tom TSA gave a report on GOTA (Guides on the air) which took place on Saturday Feb 19th at Camp Aneesh. There was a good turnout of club members and the girls were interested in the radio operations with Steven SEG and Jon JAF at the controls through most of the event. The bands were not all that good so thanks to Stan ZON for being on the air so the girls had a local station which could be easily understood. It was agreed that for next year, some of the members should remain at their QTH's so there would a good variety of stations for the girls to talk to.

New Business

Bob LKD gave the ARES report, with the last meeting on Feb 10th. Bob informed the group that the Wiarton Fire Chief has expressed an interest in having an ARES station at their fire hall. This would allow them emergency communications separate from the traditional landlines.

Bob also reported on an "Emergency Management Resource Fair" and a "Pandemic Planning Seminar". Bob will put up a display on ARES and give a 15 minute presentation for the "Fair". The "Seminar" is a presentation by the Medical Officer of Health, followed by a Q&A and some group discussion. More details to follow.

A short discussion followed on the new Grey Roots Heritage Centre and by all accounts, point to a worthwhile tour.

There was a motion by Bob LKD to make a \$50 donation to the CNIB Amateur Radio Program in memory of Jim VE3BFV. Carried

Tom TSA commented on the radio course starting in the beginning of April. Hopefully there will be enough volunteers to teach and students to take the course to have another this year.

The 50/50 draw was won by Dan DNY.

Motion to adjourn by Bob MCK

8:20pm

GOTA 2005

This years Guides on the air took place on Saturday Febuary 19 at Camp Aneesh. GOTA is an opportunity for Guides, from Sparks to Guiders, to talk to other members of Girl Guides and Girl Scouts all over the world via Amateur radio. Outside Canada, GOTA is known as Thinking Day on the Air - TDOTA. GOTA and TDOTA are held every year on the third full weekend in February. This is a weekend close to Thinking Day - the day when Girl Guides and Girl Scouts around the world remember the founders of Guiding and Scouting as well as their sisters in WAGGGS - the World Association of Girl Guides and Girl Scouts. GOTA/TDOTA is a fun way to reach out to some WAGGGS sisters during Guide-Scout week! special thanks to all how helped out with this years events.

Canwarn

CANWARN is organised in local networks. When CANWARN members spot severe weather, they send their reports to the CANWARN network controller who forwards them to Environment Canada's severe weather office in Toronto using either the special telephone line or this CANWARN web page. At the weather office, the severe weather meteorologist combines the data from the satellites and radar with the information from the ground to refine the forecast or prepare a severe weather watch or warning. Tranning dates and locations are as followed

Sarnia March 29 7:00 PM
Lower Auditorium of the Clearwater Arena. 1400
Wellington St.,

Lindsay April 3 8:00 AM
Police Station - 6 Victoria Avenue North

Windsor April 4 7:00 PM
10720 County Rd. # 34 (also known as Old Hwy # 3
and also known as Old Talbot Rd)

London April 14 7:30 PM
St Judes Anglican Church - 1537 Adelaide St. N.
at Fanshawe Park rd. East

Orillia April 16 8:00 AM
Ontario Provincial Police Headquarters - 777
Memorial Ave

Parry Sound April 17 8:00 AM
Children's Aid Society Building - 25 Church
Street

Kitchener April 20 7:00 PM

Room DC1302 - William G. Davis Engineering
Building - University of Waterloo - Free Parking
Available in Parking Lot B off Phillip St.
between Columbia and University Avenues

Toronto May 7 8:30 AM
Auditorium - Meteorological Service of Canada -
Headquarters - 4905 Dufferin St., Downsview,
Ontario

HAM RADIO TRIVIA

1. The first harmonic of 7.1 MHz is:

- 14,200 Kilohertz
- 7,100 Kilohertz
- 21,000 Kilohertz
- 14,200 Kilobytes

2. Amateurs who 'homebrewed' their own early crystal set receivers used which of following household items?

- Safety pins
- Breakfast cereal boxes
- Salt boxes
- All of the above

3. A cage dipole antenna is

- An antenna surrounded by a screen having a low radiation angle.
- A narrow bandwidth antenna made of several parallel wires
- A wide bandwidth antenna made of several parallel wires.
- A radar antenna generating pulses in all directions

Answers for the Febuary edition of Ham Radio trivia

1. 50.110-MHz

2. 1912

3. Increase Power