N E W S

North Shore ARC

ETTER

Vol. 3 No. 10 October, 1997 Serving the Amateurs of Durham Region

Governor Island DXpedition!

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North Shore ARC

Box 171, Oshawa, ON, Canada, L1H 7L1

The North Shore ARC
Newsletter is published
monthly except for July and
August when it is a combined
summer edition.

Laird Solomon, VE3LKS editor

Glen Goslin, VE3LIZ publisher

Contributors

Thanks to Winston VE3WFS, Fred VE3TIG, Ivor VE3JMP, Howard VE3TYQ, and Walter VE3FJC for submitting items for this months newsletter.

Governor Island, NWT

The adventure began several months earlier when the group made the decision to select Governor Island, NWT, in lieu of Charlton Island as the destination for our DXpedition. Preparation began with application for our callsign, VE8B and determining the eligibility of the island for the IOTA program. The ensuing time passed quickly as maps were ordered and equipment was borrowed, purchased and tested. Although unable to accompany us on this year's DXpedition, Lyle, VA3DXE was a most able quartermaster and succeeded in obtaining many of the items needed to make the DXpedition a success. On the day of our departure Aldo, VA3AG and Fred, VE3TIG agreed to meet John, VE3VGI at his home in Bailieboro, from which we departed at 0700 on Saturday, August 26th after attaching and wiring Bob, VE3LLE's trailer containing our equipment to Fred's van.

While mobile on our way north and on our return trip we had a 6 metre mobile whip antenna mounted on one of the 15 ft. sections of aluminium tower strapped on top of the trailer from which we attempted to make contacts on 6 metres using the Alinco DX-70 transciever.

We had purchased a Garmin 12XL GPS unit and external antenna so that we would know exactly which grid square that we were in while mobile.

During our 1300 km drive we were concerned that we arrive at our destination during daylight as we did not want to camp on the

mainland, as a result we drove through the night arriving a little tired at our destination at 5:30 am. North of Matagami, Quebec there is a road block at kilometre 0 on a 600 kilometre stretch of road where you are asked to check in and notify the Ministry of Natural Resources personnel where you going and how many are in your party. You are also asked to notify them on your return trip to make sure that nothing has happened to you. They have emergency telephone cells every 50 kilometres along the 600 kilometre stretch of roadway. A gas station is located at kilometre 381 where we decided to obtain gasoline as our tank was low on fuel it cost \$0.77 per litre. It was the most expensive source of gasoline during the entire trip. Seven hundred kilometres later we encountered a second road block, staffed by Cree Indians, at the edge of the Cree Indian reservation, approximately 100 kilometres from the town of Chisasibi. They were looking for people smuggling alcohol into the reservation. As our van had the 6 metre antenna mounted on the trailer and the Hustler mobile HF antenna on a magnetic mount on the van roof as well as a dual band VHF/UHF antenna mounted to the roof rack and the external GPS antenna mounted on the roof, they could see that we were not your typical tourist. Indeed, many of the teenagers that were wandering around town at that early hour asked us what were doing there. It took us a while to locate the director of tourism of the Chisasibi Mandow Agency, Sherman Heroidier, as we were expected to arrive sometime between noon and 2:00 p.m. The night watchman of the Chisasibi Mandow Agency drove us over to Sherman's home as he was just getting up when we arrived. On that wet drizzly Sunday morning Sherman introduced us to Jimmy Kanatewa, our Cree Indian guide. Each member of the DXPEDITION had taken along two twenty litre jugs for water that Jimmy filled for us at a local spring and brought to the departure point where his freight canoe was located on James

Bay. We were told that there would be a lake on the island and some of our maps confirmed that so we also took along a PUR Hiker water purifier. We also thought that there would be a navigation tower thirty feet in height that we could take advantage of to support our antennas but neither the tower nor the lake were to be seen once we arrived on the island. The amount of equipment we had required two trips of Jimmy's large 24 foot freight canoe. As the rain and waves on James Bay increased it was decided that the second trip with the equipment would leave from the more sheltered waters of the Grande Riviere at Fort George Island. John and Aldo made the first passage with Marvin, Jimmy's son navigating the canoe while Jimmy and Fred took the second load of equipment, which was still on the trailer over to the sheltered waters of Fort George to await the return of Marvin, Aldo and John. During the first trip to Governor Island the boat almost capsized on two occasions because of the load, the wind and the waves. During the second trip the boat was heading into the waves and received a constant pounding which placed a great deal of stress on the passengers and equipment. Water from the waves and the rain made the voyage less than pleasant. We arrived during high tide and so did not have to carry our gear very far. Fortunately the rain stopped briefly after we arrived on the island allowing us time to erect three our sleeping tents. We were tired from our long drive and as the rain increased in intensity we could hear thunder and lightning in the distance so we decided to cover up our equipment with a large tarpaulin, go to bed and leave the erection of the operating tent and antennas to the following morning. Our first night was an uneasy one as we had hoped to reconnoitre the island to ascertain whether there were any bears on the island as we had been told that there might be some. As a precaution we decided to get out the bear repellent and load the rifle and shotgun. In the morning we erected the 40 metre rotatable Cushcraft D-40 dipole with which we would establish contact with Bob, VE3LLE who from his cottage in Minden maintained daily contact with our families. John's home-brew two element 20 metre antenna was erected next. We had intended to place the twenty metre antenna on a 30 foot tower that the Heritage Amateur Radio Club in Cobourg had loaned us. Unfortunately the high winds persuaded us to erect only one-half of the tower on the twenty metre antenna. In order to fasten the base plate in the rock, holes had to be drilled for the plate and then again for the three anchor points. We had taken Lyle, VA3DXE's Honda generator along to provide the power for the drill, the camcorder batteries and Aldo's electric razor. At one point the batteries powering the radios were so low that we had to use Lyle's generator to charge the batteries before we could use our Iron Horse lawnmower generator. The 6 metre antenna was the same four element beam that Ken, VE3FIT, loaned us the previous year on the Polar Bear Express DXPEDITION with which we made so many contacts from Moosonee. It's smaller wind resistance allowed us to place it 15 feet in the air without any wind effects. Each of the three beam antennas had a rope attached to boom at the director end of the antenna so that we could not only rotate them but also keep them in place. Following the erection of the three beam antennas the operating tent was erected in an open area away from the sleeping area and away from the eating area. We moved all our gear into the operating tent to help secure the tent in the wind and began operating in-earnest. The tent poles needed to be further secured in the wind and a tarpaulin was placed on the windward side of the tent to help in sheltering, and protecting the operating tent. Unfortunately the high wind increased and proceeded to tear the seam on the tent and buckle two of the poles. A decision was made to remove the equipment and supplies and relocate in a different area and a different tent. The new operating tent was a Kelty Quattro, four-person dome tent that Fred had slept in the previous night. We decided to pitch it in the shelter of the island's shrubs from which location it performed flawlessly during the duration of our island stay. We attempted to erect the

mess tent, loaned to us by Margaret, VE3BNN, however, although we located the tent in a sheltered area, that had been previously used by the natives, the extreme wind destroyed several of the poles of the tent as we tried to erect it and as the bugs were virtually non-existent we decided to forgo a mess tent and erected amongst the shrubs a card table and covered it, the barbecue, and the stove, loaned to us by Nick, VE3VDH every time it began to rain. Fred had taken along an additional two man tent and a bivisack which we were going to use to camp overnight during the trip up and back. We had also taken an older tent along to use as an outhouse in the event that the bugs would be as bad as on Akamiski Island. This tent was then used as our second operating tent. Although it was pitched in the same location as the previous operating tent, its profile was smaller and not as subject to the wind as the previous tent. The wind did, however, cause the tent and tarp covering it to flap creating such noise that it was hard to hear the radio at times.

Radios used on the DXpedition consisted of a Kenwood TS-440SAT, TS-450SAT and an Alinco DX-70 transceiver which produces 10 watts on 6 metres. Although we took a laptop computer along we decided to log contacts using paper and pencil which was fortunate as the severe pounding during canoe crossing caused the hard drive to fail. We received some form of precipitation every day either as rain, fog or mist cloud rolling in and covering everything in moisture. We were constantly covering up equipment against the rain. One was always hoping that it wouldn't be raining when it was time to eat or relieve oneself. In order to determine whether we had any bear on the island John, VE3VGI and Fred, VE3TIG with rifle and camera in hand went on a tour of the southern portion of the island which was largely covered in rock. John completed the tour with video camera and a .308 rifle in hand the following day looking at the northern portion of the island which had a lot of sandy beach especially at low tide. Wildlife was very sparse consisting of some Mallard ducks which we spooked

during the rain on our arrival on the island as we landed. We did see a few finches, hawks and cranes during our stay. From the shotgun shell cases and wads that were found in the rock holes it appears to be a favourite hunting ground for waterfowl in the fall. As we were leaving Chisasibi, Aldo was invited to hunt caribou in November by Jimmy our native guide. Both John and Fred tried fishing for the Sea Trout that were jumping in the early morning from the waters surrounding our campsite but were unsuccessful in catching anything. The water surrounding the island was subject to a tide that produced miles of sand flats covered with the occasional large rock. The missing skegs and bent propellers of the native outboard motors were a mute testimony to their presence. We expected the river water to be salty, however, that was not the case. The constant rain formed water pockets in the rock holes on the island from which we could have obtained water if we ran out but that was not the case. Because of the cool wet conditions, nobody was inclined to go swimming in the river, although some of us used the sun heated water filled rock pools to bath and wash ourselves. John's experience on Akamiski Island the previous year gave us a concern for insects but these were not a problem during our trip as the strong wind and rain blew them away. After two days on the island John felt that we should try erecting an 80 metre dipole antenna with a reflector. The dipole was fastened at one end to the 20 metre antenna's tower and at the other end to the 40 metre mast. The reflector was suspended on several poles that were anchored in the rocks and bushes. We received excellent signal reports using this antenna although we made only 15 contacts on that particular band.

In spite of the fact that we only made 149 contacts, Aldo was so impressed with our 40 metre rotatable dipole that he decided to buy it once we arrived home. We had taken 4 deep cycle batteries along that we used to power the three radios so we were always charging batteries. In addition to Lyle's Honda generator we used the battery charger that John and

Bob had construct for the Akamiski Island trip. This consisted of an Ironhorse lawnmower engine running a 40 ampere alternator and although extremely noisy it did the job very well. Our food consisted of a mixture of eggs, bacon, steak, canned chicken and corned beef. We had intended to purchase ice, potatoes and bread in Chisasibi, however, the store would not open until noon and we wanted to get to the island before the weather deteriorated further. We had several packages of pita bread and Swedish crisp bread which lasted the length of our stay. Several steaks, salami sausages and chicken breasts had to be discarded as they had spoiled toward the end of our trip. We must say that 'Chef Aldo' makes a "mean" steak that would be the envy of any steakhouse. John and Fred looked forward to Aldo's perked coffee every morning to help start up the day. Our big meal of chilly was one of the many highlights of the trip as the hot meal warmed us up after a damp and chilly day on the island. As we left the island we still had additional food in the form of several cans of tuna, chicken, salami and corned beef to feed us in the event that we had to stay longer on the island. Our day of departure from Governor Island, August 1st, began with a light drizzle of rain as we rolled up our sleeping bags and took down our antennas and tents. We had taken down the 80 metre dipole and 20 metre beam and tower the previous day so we still had to take down the 6 metre beam and the 40 metre rotatable dipole. The decision was made to leave the operating tent and 40 metre dipole as the last items to be taken down in the event that we could not be removed from the island at the appointed time which we had agreed upon which was sometime between 10:00 and noon. We received word from Bob, VE3LLE that our guide had departed Fort George docks to pick us up so we proceed to carry finalize our packing. Aldo and Fred were on the first trip back to the mainland while John remained on the island with the remaining equipment. Fortunately the rain stopped and we were able to use the video camera on our voyage to the mainland. While Aldo and Fred loaded the van and trailer for the

return trip home, John impressed Marvin and Jimmy by contacting hams in southern Ontario. By the time John arrived on the mainland with the remainder of the gear the sun was shining and we were able to take our time packing the trailer and van. We decided to go into Chisasibi and pay our bills, grab a sandwich and telephone our families. As we left Chisasibi we got gasoline and air for our trailer's tires. During our return trip we decide to us the gasoline from our 5 gallon cans rather than pay the high price for gasoline at kilometre 381. We couldn't come to a decision as to whether we should stop for the night and so we drove the entire stretch back to Bailieboro without sleeping. John would like to have stopped and got a good night sleep in one of the tents but Aldo and Fred had enough of camping and were prepared to sleep in the van. We were all suffering from fatigue and as a result during the night Fred found himself waking up at the wheel driving over the gravelled shoulder on the left side of the roadway. At that point we decided to change drivers and keep an eye on the driver. As we neared Matagami we checked through the Ministry of Environment roadblock and entered the city where we got gasoline and something to eat at a gas bar as we were unable to find a restaurant that was open at that hour of the morning. We were very happy when we encountered our first Tim Horton's and arrived in New Liskerd to have breakfast at a McDonald's. We arrived in Bailieboro during the afternoon of August 2nd where we unpacked our gear and headed our separate ways glad to be home and looking forward to much needed sleep. During the trip we made approximately 1,500 contacts, talking to many parts of the world. It was an adventure that we will all remember. We want to thank our sponsor Durham Radio, our wives and friends who gave of their time and equipment; without their support the trip would not have been possible.

Fred, VE3TIG

Ham Web Sites

The following is a selection of websites taken from Winston's internet bookmark list. If you have any favourites you may wish to add to this list, please send them in for publication in the next issue.

RAC website www.rac.ca/

Information for beginners, news updates for the Canadian Amateur Community, services provided for RAC members, a communication link for you with RAC headquarters, nets and more nets

ARRL website www.arrl.org/index.html

Contains bulletins issued by ARRL, membership information, education activities, lists of hamfests, information links, publication catalogues, W1AW schedule, ARRL web search guide, FCC government relations

RSGB

www.rsgb.org/

A visually attractive and well designed web site, the latest in news and happenings in the UK. A splendid iota source

North Shore Amateur Radio Club www.osha.igs.net/~lsolomon/nsarc.htm One of the premier amateur radio web sites, Managed by Laird Solomon, Club announcements, information on club meetings, location, date & time, executive listing, repeaters - frequencies NSARC newsletters, net time and frequency, links to Radio Manufacturer web sites, South Pickering Club, RAC

W1AW www.arrl.org/w1aw/

What's up? What's happening? www.clinet.fi/~jukka/iota.html
Current DX stations

Earth View:

http://www.fourmilab.ch/cgi-bin/uncgi/ Earth/action?opt=-p

world map showing the shadow of night - with its edge of morning and evening, across the face of the earth, QRZ -

Callbook directory database

IOTA

www.systemtechnik.tu-ilmenau.de/ham/ham iota.html

SG HOTSPOTS

www.silkeborg.bib.dk/elekby/silkgrup/ hotspot.htm

ADRS radio gateway, Yahoo Server radio info, New Amateur Radio Internet Magazine, Antenna Information, ARRL link, Information on meteor showers, information for microwave Buffs, packet radio, qrp, Satellite tracking information world shortwave broadcasters, slow scan tv, Free logging software, callbooks, propagation reports, world weather index

Magazine: Amateur Radio Online www.amateurradio.com/

Stolen Radio listing service, Check out the Classified Amateur Radio Section, RACES - check out the hurrican tracking maps, Mid Atlantic Satellite shot, EarthQuake Information - current world earthquake Map, Tech help centre information page, Internet directory for the Amateur Radio Operator

Specific Amateur Operator Web Sites K2CD

www.geocities.com/CapeCanaveral/164 1/moredxlinks.html

dx hotspots, Listings of dx clubs and organizations (US), Dx callbooks and information, Propagation information and bulletins, Logging programs for the dx'er Dx bulletins and newsletters,

WM7D

www.wm7d.net/fcc/call_report2.html latest listings of newly licensed American hams

WD1V - Frequently Asked Questions www.mv.com/ipusers/wd1v/hamradio.f aq.html

John Seney's Personal Web page www.dnh.mv.net/ipusers/wd1v/

DURHAM RADIO SALES AND SERVICE

www.osha.igs.net/~durhamradio/ Product listings, store location, ordering information

THE SENEY FAMILY FORUM:
www.oncomdis.on.ca/~belmont
"Our Meeting Place on Internet".
Family History, News and Research."
Winston, VE3WFS

Deadline for Next Issue

Please have all items in by the 15th for next months issue. Thanks de Laird, VE3LKS.

Swap Shop

Josef, VE3FVH, (905) 655-3009
HeathKit SB 610 Scope \$50, Superscaf
HF Filter \$50, KLM 13 El. 2m. Ant. \$50,
4 pos Parallel Dats Switch \$10, Heathkit
Ant. Switch \$5.00, MFJ CW Filter \$3.
Microwave Modules 432MHZ 100 Watt
Linear Amp \$290, Balun 2K 1:1 50
ohms \$10, Lindsay Power Divider for
144 MHZ \$35, Lindsay Power Divider,
for 435 MHZ \$35, Cardinal 28.8 V.34
External Fax Modem with Voicemail
\$120.

Glen, VE3LIZ, (905) 725-1545 NC 29 desk charger for batteries used in FT23R- 33R- 73R, FT 411, 811, 911, FT 470 Price is \$100, HW-12 and HP 23A AC supply, 80 meter Transceiver \$35.

Doug, VA3BGF, (905) 668-6493 Highgain 7 element HF Triband Beam for 20 -15- 10 meters \$700 obo.

Mike, VE3DKW, (905) 723-7674 The next list is from the estate of VE3AEQ Glen.

Icom IC 2400A Dual band 2 & 70 cm transceiver with mic \$400, ICOM IC 490A - 430 all mode transceiver \$300, ic ic 211 2 m all mode with remote control \$200, Heathkit sb 220 hf linear \$500, H.D. Delhi tower , 48 ' \$175, h.d. Delhi tower 72' \$250. L.D. Delhi tower 48 ' \$150 note , towers must be taken down by the buyer.....icom scanner antenna mounted on tower \$50, tribander 20-15-10 , 6 element beam \$200 buyer must take down. Cushcraft 2 m. 19 element beam \$80, "2" Cushcraft 430 mhz colnear beam . 24 element \$50 each.

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Cushcraft 432 mhz. 24 element yagi \$75, 432 mhz j beam 18 elements stacked \$50.

All in excellant condition, much more available call Mike at 905 723-7674 for more info.

Send all listings to VE3FJC, Walter at (905) 263-2338, by packet at VA3BBS, or by phone at VE3OSH 2 meter repeater.

VE3CNE

Another great day at the Ex! Thanks go out to:

- Ralph Day
- ♦ Glen Goslin
- ♦ Bob, Anne and Patricia Jones
- ♦ Mike McLean
- ♦ Howard Mugford
- ♦ Charlie Forsey
- ♦ Sarah and Jim Collins
- ♦ Les Burgesss (and YL)
- ♦ Alan Jesperson
- ♦ Winston Seeney

for making it all possible. And for those who have not had the pleasure of being part of the CNEexperience - free entrance to the ex, the smell of hot dogs, great entertainment and amateur radio make a perfect blend on a summer day.

Winston, VE3WFS

RAC Bulletin 97-26

Subjects:

#1 RAC announces Interim Microwave band plans

#2 WAS and VUCC accreditation

ITEM #1

The RAC VHF/UHF Spectrum management committee chaired by Ontario South Director Dana Shtun, has released an interim version of bandplans covering the microwave spectrum from 3 GHz to 250 GHz. There are eight (8) amateur bands in this part of the spectrum, five of which contain allocations in which amateur radio has primary status. There is strong competition from powerful industrial interests for most of the spectrum below 75 GHz, so we will not retain our

primary status long unless we make good use of it. The RAC bandplans, suggest how the frequencies can be (and are being) used by Canadian amateurs.

These bands represent a total of nearly 23,000 MHz of spectrum that we now have access to. Please look at the new interim band plans, and send comments to Dana Shtun at ve3dss@aracnet.net. The plans are now on the RAC web site, and paper copies can be obtained from RAC headquarters for a \$1 postage and handling charge.

- And above all, lets get up there and USE THEM!!

ITEM #2

Congratulations to RAC Regional Director for Ontario South, Dana Shtun VE3DSS, who has recently been accredited by the ARRL to check cards for WAS and for VUCC (VHF/UHF Century Club).

Dana joins Ken Oelke VE6AFO, Regional Director for Alberta and NWT in being accredited to carry out this task for the benefit of all Canadian amateurs.

Cards should be delivered personally if close by, or mailed to one of the addresses below.

NOTE: Cards sent by mail must include adequate return postage, \$10 if you want registered mail return, otherwise \$5.

Dana Shtun, VE3DSS 14 Ashwood Crescent, Etobicoke, Ontario M9A 1Z3 (416) 232 2484),

Kenneth Oelke, VE6AFO 7136 Temple Dr. NE Calgary AB, T1Y 4E7 (403) 280-5340

More information on detailed requirements can be obtained by sending e-mail to

Dana at: ve3dss@aracnet.net or Ken at: ve6afo@cadvision.com

Presidents Message

Hello all. Well fall as arrived and the NSARC meetings have resumed at the Red Cross offices in the Oshawa centre 2ND floor. Our first meeting after the summer break on Sept.09.97 was a good one in which our guest speaker Bob vp2mam spoke and showed a film on the volcano on the island of Montserat in the West Indies. Also the NSARC net has resumed and our new Net Manager/Net Controler Is Alan va3aln so PLEASE give Alan all the support and help he needs to carry on the clubs net on Thursday evenings starting at 19:30 hrs on ve3osh 147.120MHz's. Also Garry ve3epy is looking for volunteers to assist the blind with radio communications for a dog walk in Newcastle on October 4/97 Anyone wishing to help is to get in touch with Garry please. Also there are four positions comming available on the executive for the next two years. Anyone who would like to run for office should be at the next two or three meetings. Thoese who wish to make their vote count should be there. Get involved. Well I mentioned at the Sept.meeting that myself, ve3wfs winston, ve3jpt Jean paul was to go with va3pwh Peter to Quebec on a personal fieldday or excursion. Well Jean Paul couldn't go because of his work and other personal reasons. We left on Thursday sept.11.97 around 4pm Peter came and picked me up then went and picked up Winston. Then we were on our way to Peters cottage on Bark Lake in the Laurention mountions. We arrived around midnight. It rained all the way there and most of Friday. We got up Friday morning had something to eat and turned on the hf rigs and started to say cq cq cq this is ve3nsr/ve2 this was what we did all weekend from Friday morning until sunday evening around 10:pm and one or contacts on Monday morning until we packed up all our gear and left for montreal at 10:am . I think that was about one of my best getaways I have had in a long time, because I had all the comforts of home at Peters cottage. We ate well, rested well and best of all WE had fun hamming it up all weekend long making lots of contacts to many countries. We used the Clubs callsign because we are

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all members and any contacts we made we will send our the clubs qsl card as well as some of our own. So all I have to say is a Big Thank You to Peter va3pwh for a well spent weekend..hi..hi..

Howard, VE3TYQ

September Minutes

September 9, 1997
The meeting was brought to order by Howard VE3TYQ. He welcomed visitors and members.

There were 3 new members namely Grant Butcher, Steve and Lorie Schmucker VA3 DUN and VA3 SCH. They all received a warm welcome to the club.

Howard called for 1 minute silence for our most recent silent key, Glen Flintoff VE3AEQ. We cherish his memory.

The executive committee has decided to have our guest speakers presentation before the business discussion, this is to allow for those who travel long distances to leave earlier.

Our guest speaker Bob Day VP2 MAM (VE2 IKM) gave members a very interesting presentation of the volcanic activities presently affecting the Island of Montserrat, near the Caribbean Island of Antigua.

Bob worked as a teacher there for some time and returned to Canada recently, due to the horendous activity that is destroying this beautiful island. I was surprised to learn that the volcano has been active since 1995 and its capital Plymouth is already buried in ash and gone forever,

Bob showed us some fine video footage of the awful devastation now taking place. Although he managed to make it humourous at times, one cannot help but wonder how the poor residents manage to remain so full of hope for the future.

We thank you Bob, for a most excellent presentation.

Treasurers report - Earl VE3VGK informed the members that the Flea Market was not attended as well this year. yielding much lower profit return \$1500.00 approx. Expenses were up to about 30% also. Our net bank balance is \$10,465-00.

Corn Roast. Howard VE3TYQ said that the response was poor this year despite the joint efforts of both Pickering-Oshawa Clubs. He thanked Joe VE3VGJ for his efforts in managing this event.

Howard informed the members that four new executive members were required this year, and asked that it be given consideration. Howard, Ivor, Earl and Martha are stepping down from their respective positions as of November. Please give this some thought.

Winston VE3WFS gave a brief talk on the possible twinning of radio clubs, between our club and a club in Cuba. Professor Victor will represent Cuba.,For more..information call Winston.

Howard read a nice letter we received from the City of Oshawa regarding the Canada Day radio display. Our thanks to Fred VE3TIG for his efforts.

Howard passed out some merit certificates to Charlie VE3UEM Joe VE3VGJ, Gary VE3EPY and Tom VE3PZS. He added that it was a difficult task, as many other members also give of their time.

Ries VE3UEA asked for volunteers for Jambori on the air. He said he hoped to get approval to use Camp Samac for the event.

Gary VE3EPY received a request from the Newcastle Lions Club for help in the walk a dog event in October. This was a success last year and volunteers are required.

Howard VE3TYQ asked for volunteers for net manager for our Thursday evening net, please give Howard a call if you can help. Also radio instructors are required for the radio course at Eastdale if this program is going ahead this year.

Peter VE3PWH, Howard VE3TYQ, Winston VE3WFS-and Jean Paul VE3JPT are planning a radio weekend in Quebec this coming weekend. They will operate under the club call sign VE3NSR. Hope-they have a great time.

Move to adjourn George VE3INB, seconded by Reis VE3UEA at 2210 hrs.

Ivor, VE3JMP

Lawyer Questions!

Actual questions posed by attorneys: (by Massachusetts Bar Association Lawyers Journal)

*How many time have you committed suicide?

*How far apart were the cars when the collision occurred?

*Now, Doctor, isn't it true that when a person dies in his sleep, he doesn't know about it until the next morning?

*The youngest son, the 20-year-old, how old is he again?

*Were you present when your picture was taken?

* Were you alone or by yourself?

* Was it you, or your younger brother, who was killed in the war?

* You were there until the time you left, is that true?

* These stairs that went down to the basement, did they go up, also?

* So what were you doing when your baby was conceived?