III HII	THO A	CSHAN	EXECUTIVE	& 0	FFICERS	1977	MAY 19	977
PRESIDEN VICE-PRE SECRETAR TREASURE REGISTRA GET WELL EDITOR	S. XY R R	Doree Steve John Ted E	Miller en Aston e Wotton Pluister		VE30 VE31 VE30 VE31 VE31 VE31	HNH FUR CFG FGL ADD	723 728 725 655 668	-8738 -0601 -9759 -4197 -4269 -3561 -4156
NETS	THURSD SUNDAY NIGHTL	S	7.30 p.m. 10.00 a.m. 9.00 p.m. (c.w. enc	28,6 14,1	00 Cl:	tr Net ab net iskey &	Control "bagpipe	VE3AEX VE3GOU

LAST MEETING

We were fortunate to have Allan Bryant as our guest speaker and he gave us a first-hand description of what it is like to actually be in an earthquake and literally have the house collapse around yourself and familey. His father had been invited down to their home and had the experience of his life - later wrote of his own experience and had the story published in several Canadian newspapers. What was left of the house became a radio headquarters for U.S. Army signals personnel and with Allan's help used the rig to pass much traffic out of the disaster area. His outlook on dx-ing was no doubt changed and, while the experience was frightening and dangerous, he learned much about people and emergency communications.

The rig ran about 22 hours a day on a $1\frac{1}{2}$ Kw. generator supplied by the Army and stood up extremely well during the emergency. Caniadian hams are sought after by the South American hams so don't hesitate to call them and work them of even call CQ South America.

Allan was Vice-president of a club in Managua, Nicaragua and held the call YN1AL. He has not obtained a Canadian licence as yet. He says we are lucky to be in the position to get our tickets with relative ease. In Nicaragua a would-be ham must be sponsored by 2 members-of Parliament and a member's bill has to be introduced and put through before you can get a ham ticket there. Aren't we the lucky ones though? How many of us appreciate our amateur status?

When the quake struck, 10,000 people lost their lives in a short space of 32 seconds. If you ever have an opportunity to take part in an emergency operation, remember that it isn't a dx contact and speak only if it is necessary and do only what is necessary. Generally, much needless qrm continues when rescue operations are in full swing.

SPARKS

Published by the NORTH SHORE RADIO CLUB BOX 171 OSHAWA ONT LIH 7L1

errors of the end institute expertitions of the last last last last the company of his that had been appropriated to the company of his expectations and and the company of the expectation of the expectat Held the call induction of called and a Strain of Communities of Communities and block of the server of the community with a called the called

NEXT MEETING Tuesday May 10 8.00 p.m. ANDREW ANTENNA WHITBY

Note that there will NOT be a meeting at Durham College. We are going to have a tour of the plant after a short business meeting in the building. The location is on BEECH STREET in WHITBY. To get there, turn west off Highway 12 just below the CP railway tracks directly below the Stokely canning plant and head up Centre Street to Beech. It would come out to the highway but the canning plant is in it's ppath. The street parallels the raiway on the sough side of the tracks and is also accessible from Cochrane Street on the west end (Bill, EWA is on the corner). Andrew Antenna is next to the Croven crystal plant. (Ed. AZV says it is the Crystal Foundry)

Mention was made at the last meeting regarding possibly changing the name of the NORTH SHORE RADIO CLUB by including the word AMATEUR after the word shore to read NORTH SHORE AMATEUR RADIO CLUB. Members were asked to think about it and one of the reasons is the profileration of GRS clubs in the area. One way of protecting the name is to include the word AMATEUR and when you think about it, we would not be changing the name of this old and respected club but merely altering it slightly. Since the meeting, we have learned that a GRS club in Chatham has a name that may cause some confusion. Many other area clubs have always had Amateur in their name and it would do no harm and probably a lot of good to change our name to NORTH SHORE AMATEUR RADIO CLUB

BITS N PIECES

Eric, 3HMG and Bob, 3HNH were in the TFM hidden transmitter hunt and did extremely well. We don't know if they won or not but with their experience it is quite possible. Eric developed a bleeper that can be attached to a fence post or some other suitable location and emits a signal that can be readily identified as a pseudo hidden transmitter. How's that for getting the bearings? It works great and fools everybody. The club 40 meter net folded before it really got going. Bob, 3GND said therê were only two or three called in and it was not worth while continuing. If you are interested at a later date and would be a regular, let the executive know. Mac, 3IKG was presented with the Club award for working 25 members. John Wright, VE3ILB is our Publicity chairman and has been busy working at it. Milt, 3QN built a new type of directional antenna, It receives and sends better in the wrong direction!

HAM CLASS

On Wednesday last (April 27?) the DOC came down to Oshawa to examine our new prospects for the amateur license. There were 11 applicants but we don't know any of the results at this time. Good luck to those who tried and we hope you make it.

THE LAWS OF MURPHY Prototyping & Production

- 4-1 Any wire cut to length will be too short.
- 4-2 Tolerances will accumulate undirectionally toward maximum difficulty of assembly.
- 4-3 Identical units tested under identical conditions will not be identical in the field.

(tnx Jack, VE3SJ)

The picture showing Ralph, VE3CRK, Fresident of the Club presenting an award to Ted, VE3ADD and Bernie, VE3ATI is shown in the latest issue of The Ontario Amateur, Volume 12, Issue 2 on page 24. The photographer was Terry, VE3GTS. The same issue has an insert which you can use to order your ARRL Convention tickets. A story by Bruce Carveth, VE3BC traces the history of ONTARS, the longest operating net we know in terms of daily operating time. It celebrated it's 5th consecutive year of operation on January 8, 1977, Bruce is heard occasionally on VE3OSH and has just relinquished command of the ONTARS organization.

WARC '79 FIRST CIC DRAFT from CARF News Service.

The first draft of the Canadian Interdepartmental Committee's frequency proposals for the 1979 World Administrative Radio Conference has been released. Below are some of the highlights of these proposals - keep in mind that they are only the FIRST DRAFT.

- 3800 3900 kHz. is reallocated from Amateur to Fixed and Mobile services and 3900 4000 kHz. is given to Broadcasting Services, leaving us 3500 kHz. exclusive world-wide.
- Forty metres is sliced up to take 7100 7300 away from Amateurs and give it to Broadcasting Services but to compensate, CIC proposes an additional 1 meg. by lowering the band to 6900 kHz. The CIC proposal thus leaves a 40 metre band 6900 7100 kHz, but it is world-wide exclusive. The Amateur Satellite Service shown in this band in the present ITU table is removed.
- On the positive side the CIC draft shows a new band from 10100 to 10400 kHz. world-wide exclusive, as proposed in the CARF and IARU briefs. This new band, however, does not show up in the first FCC draft proposal, now out for public comment in the USA. CIC further comments that 10500-11175 kHz. may be more appropriate for this new band. Twent would stay the same except for the removal of the Amateur Satellite Service.

This is just a brief excerpt from the proposals but will maybe get you thinking. See the latest TOA for further information.

FIELD DAY NEWS

Tent managers for the FD are As follows:-

There will be a hospitality tent especially for the old-timers. Bill, 3EWH will be the host and Eric, 3HMG will provide coffee & doughnuts dtc.

In the June issue of SPARKS there will be info regarding the work party and antenna raising weekend, also a map as to how to find the site at Eric's on Groundhog Hill. A list of what to bring will also be in the issue. Anyone wishing to volunteer to work during the contest should contact the respective tent manager responsible for the band and mode that you are interested in.

Bob, VE3HNH

Bob also reports that he and Crk have had nottrouble peaking and tweaking their new converted GRS 10 metre rigs and Bob used his on the Club Sunday net.

Jack, 3VH reminds us that the Horseback Rally, which was so successful last year will be held again on June 5th. Volunteers may contact one of the executive if they want to take part. The sponsors were very happy with the performance by our members at last year's event. This coming rally will be mentioned at the May meeting.

CLUB AWARD

Have you worked 25 or even 35 NSRC members yet? If so, you are entitled to claim your certificate. Use any band or mode you wish but not the repeater - after all, you could work many much too easily. Hi.

VE3IOC Wynne Price has just joined the ranks of licensed hams.

Some of the newer members are shown below (NSRC)

SWL	Paul Dale	1-1	William Wallace
VE3TJ	Marty Shaw	SWL	Marie Wallace
SWL	Ralph Buzza		Andrew Danielski
VE3IBO	Charlie Bissett	VE3FOP	Don Northey (former member)

Some calls you may not recognize: -

VE3DZM	Keith Maitland	VE3ILB	John Wright
VE3FIG	Eldon Linstead	VE3CEU	Colin Bell
VE3IKG	Mac McFarlane	VE3IHK	Vic Naderer
VE3IHS	Joe White	VE3INB	George Burns