

S P A R K S

S P A R K S

S P A R K S

N O R T H S H O R E R A D I O C L U B Box 171 Oshawa Ontario

EXECUTIVE & OFFICERS 1976

PRESIDENT	Vic Baker	VE3ANX	
VICE-PRES.	Ralph Day	VE3CRK	576-8738
SECRETARY	Ed. Swynar	VE3CUI	725-8714
TREASURER	Steve Wotton	VE3CFG	725-4197
REGISTRAR	Hohn Fluister	VE3FGL	655-4269
GET WELL CARDS	Ted Brant	VE3ADD	655-3561
EDITOR	Bernie Sandbrook	VE3ATI	655-4156

DECEMBER 1976

H A V E A M E R R Y C H R I S T M A S \* \* \* \* \*

LAST MEETING

Ed. 3AZV gave a brief talk on some of the facets of the crystal industry with emphasis on the raw quartz and it's origin in the rivers of Brazil. It was too interesting to cover properly in the time he was able to spare and we hope he can return in the new year and expand on what is a very fascinating subject and all too little understood by most hams. It was nomination night and a reasonably good list of names were submitted for consideration at this next meeting.

NEXT MEETING Tuesday, December 14, 7.00 p.m.

We will have our annual get-together for WINE & CHEESE sampling as we have done for the past 3 years and will be meeting again at the

CANADIAN LEGION HALL Simcoe Street South opposite MILL ST.,

That's about 2 blocks north of the 401 Highway - enter by the rear door and park at the rear. There is a large parking lot there. Note the time 7.00 p.m. Elections will be dispensed with first and our new executive will also be able to enjoy the evening

FOR SALE

Gonset GSB-100 Transmitter - price negotiable.

Keith Maitland VE3DZM 725-1041

In last month's ad by Mac McFarlane, the first word got mixed up by our typesetter. It should have read SMALL transmitter. He wanted it in a hurry! Call 723-8484

BITS N PIECES

The 2 new fold-over towers (ROHN) have now been installed - 1-48' at 3ATI's qth with TH 3 Thunderbird beam and Ham 2 rotor and 1-58' at 3FGL's qth with a Wilson beam. Our friend, Glenn, 3AEQ has a Mosley CL-36 antenna on a 50 ft. TV tower and Milt, 3QN has a TA-33 antenna on a 50 ft. TV tower. FGL has not installed his beam yet but will do it at the earliest opportunity. Ron, 3AIY also has a TA-33 antenna on a 40 ft. TV tower. Any more beams sprouting up? As they say, we are just coming close to the ideal antenna weather. COLD FREEZING SNOWING BLOWING !!!

ATI had a peculiar fault with the HAM 2 rotor control. NO LIGHTS on the front panel. The fuse holder was loose and when tightened, it did not cure the problem. A small sizzling noise came from the meter transformer and it was suspected. Then a diode came in for suspicion next. It was not the cause and there was no 23 volts from the transformer. The pilot bulb was removed just in case - it was across the secondary winding and, who never heard of a shorted bulb? It was a shorted bulb all right. Probably 24 volts and none in stock. A 12 volt pilot bulb with appropriate dropping resistor was substituted for the time being and the problem disappeared. Always suspect the unusual if the usual does not show up.

Mike, 3FIV is on the air on the low bands from his new qth. We do not have any word regarding Vic, 3ANX at this time, but he is probably working on something. Ken, 3DOC passes on his words of appreciation to Eric, 3HMG and others for contacting police about a week ago when his car was stuck on the passenger side. His XEL was slightly injured.

MEMBERSHIP DUES

John, 3FGL, our Registrar, has been quietly collecting membership dues for 1977 and is interested in having your money also if you are not already in his good books, but you are not on the bad books until after December 31. It helps John if we get it all tidied up early. If you are unable to get to the meetings, just send it by mail to the club postal address BOX 171, Oshawa mark the outside of the envelope with either DUES, or REGISTRAR. Thanks. Still only FIVE BUCKS.

WINTER RALLY FEBRUARY 12 weekend Sat & Sun.

3ATI and 3FPP want to TWEED on Saturday to meet with Officials of the BEMC and glean any information regarding the rally. We are expecting to have the new repeater installed and operational by that time and will have an opportunity to give it a shakedown test. The name is - Black Fly Repeater and the call is VE3TBF. Terry, 3GTS and Paul, 3AQV are trying to get up to the site at Essonville (west of Tory Hill) to instal a breaker and set up the repeater by January. The frequencies to be tested are still Transmit - 147.72 Receive - 147.12. If there is any change of plan for the rally weekend we will report it at the January meeting and in the bulletin. Due to circumstances, this rally may not have selective stages - more later.

Greetings and salutations to all members of the NSRC.

Surprisingly, this QTH received very few broadsides from the membership regarding my tongue-in-cheek reference to operating habits in general...however, the idea of a CW net has been very well received and more details on this idea will be forthcoming.

As a matter of interest, I guess many of the guys (and gals) are somewhat like myself when it comes to servicing your rig...I can get by pretty well with a soldering iron and a VTVM and take care of a good many of the small problems that crop up from time to time, however, occasionally a major problem does crop up requiring a little more equipment and knowledge than is available at this QTH.

This brings up the point of service and what is available in and around our area.

The most generous people with time and knowledge are fellow hams, but as you know, they too are often very busy taking care of their day to day living and can't always find time to help out. This was the case recently, when I needed assistance, and I gave the people at DX Communications a call and Wayne, VE3EFJ arranged to drop into my Toronto office to pick up the rig and have a look at it (my problem was a birdie on 20 meters) anyhow...I was very impressed with the way the whole deal was handled, the rig was delivered back to my office within a very few days, and a complete written and verbal report was given on the rig.

In my estimation the "DX" boys did an excellent job and even followed up with a phone call to see how the rig was performing. So, in an effort to give Bernie something of interest to put in the bulletin, I'm enclosing the flyer on DX Communications I picked up from their booth at the recent RSO convention, so if you do have one of those niggly problems with your rig, perhaps you would care to give them a shout.

On the matter of a proposed CW net, I would hope there will be a suggestion from the club executive on a suitable frequency, or perhaps a general discussion with the club membership, to find a frequency suitable to the number of newer hams who don't have their advanced ticket yet, and also suitable to the lads who don't have beams up...if you have any thoughts on the matter, you might let it be known, the exercise is two-fold, to get the newer hams involved and to get the rust out of the old creaky fists and speed is not, repeat not the idea.

Quite a few of the lads have already jumped in to a rag-chew net we have around 14160 nightly at 9 pm local time, and it's a pleasure to hear CW breakers.

From everyone at this QTH, to everyone at yours, best wishes for a healthy, happy, and prosperous Christmas and New Year.

73's and 88's de, VE3GND

Regarding the service company which Bob referred to in his letter, Wayne 3EFJ and Hans Koscielnny apparently operate a part time business but we know that there are unsatisfied hams who have sent equipment to dealers with very sad results, so it looks like they may be able to assist many hams with this repair service.

Their flyer includes price quotations and we will give a few examples which are based on a scale of 5 to 7 % of the unit's cost.

Yausu FT 101	\$35.00	FT 200	\$25.00
FT 101E	45.00	FTDX 401	40.00
Kenwood TS 520	35.00	ICOM Ic22	25.00
		ICOM IC 230	30.00
		ICOM IC 215	20.00
Drake R4-A-B-C	30.00		
T4-A-B-C	35.00		
TR4-A-B-C	40.00		

The minimum for receivers and transmitters is \$20.00. The fee includes all labour and alignment but not parts, of course. There is a 90 day guarantee and the average turn-around is 8 days. In the Metro area there is a free pick-up and delivery. They guarantee that, when repaired, the unit will at least meet or exceed the factory specs. Not a bad guarantee, eh? We are printing this information because there is a real need for this type of service. Further info below.

DX Communications Ltd.  
Etobicoke, Ontario

P.O. Box 203  
M9C 4V3

Wayne Montague VE3EFJ  
Tel. 9798 (Res.) Service

Hans Koscielnny  
Tel. 279-0551 (Res.) Sales

THE LAWS OF MURPHY

(General Engineering)

- 2-1 A patent application will be preceded by one week by a similar application made by an independent worker.
- 2-2 The more innocuous a design change appears, the further it's influence will extend.
- 2-3 All Warranty and Guarantee clauses become void upon payment of invoice.

- More next month -

Contributions to the bulletin must be in the hands of the editor by the end of any month to assure printing in next month's edition. A new roster will be available by January and will probably be included in the bulletin.