

NORTH SHORE RADIO CLUB

P.O. Box 171, Oshawa

Executive - 1973

PRESIDENT	Ken Clark	VE3DOC	723-1622
PAST PRESIDENT	Bernie Sandbrook	VE3ATI	655-4156
VICE PRESIDENT	Bill Gibson	VE3EWH	576-1654
SECRETARY	Don Dewey	VE3GEN	668-8776
TREASURER	Steve Wotton	VE3CFG	725-4197
REGISTRAR	John Pluister	VE3FGL	576-3009
FLOWERS & CARDS	Ted Brant	VE3ADD	668-3561

March, 1973

PRESIDENT'S REMARKS

When the topic of the meeting is announced this month I trust we won't have to change it at the last minute. Something good always comes out of these situations, we found out that there are still volunteers who can come forth and make a success out of a near disaster.

A Field Day was mentioned at the last meeting, how many have given this idea some thought? Last month we had two volunteers - will we go for double this month? I have seen you with a good field day turn out in the past, I am sure we will have a very good year in '73.

Ken, Ve3DOC

LAST MEETING

Sorry we were unable to get the film we were promised but fortunately we were able to hear from Don, 3GEN who gave us a good insight into the microwave business, particularly the choosing of sites and the difficulties involved in acquiring suitable properties with nearly power and road access. Location of land owners, path obstructions and other microwave systems were some of the problems discussed by Don.

NEXT MEETING Tuesday, March 13 - 8:00 - Oshawa Airport

We will try again and hope the recently produced ham film FINE BUSINESS will be available. It was shown recently in Toronto at the Toronto FM club and despite projector problems was well received.

DUES

Our Registrar, John 3FGL is collecting dues for the 1973 season. See him at this meeting and if you cannot be there sent \$5.00 to Box 171, Oshawa.

DX

There seems to be some kind of a DX contest going on and the main participants are the Bills, 3CKK and 3EWA. Bill has one version of the signal reports given to Bill, but Bill doesn't agree with Bill. They can't seem to agree on who worked what or when and who got the S9 and who got the S3. It resembles the proverbial fish story and maybe somebody should monitor 15 and 20 and find out what's going on. They call each other on 2 and gloat but occasionally pass on a hot tip or two when the bands are open.

2FM

We finally got all the crystal orders rounded up and they are now in process in the plant. Delivery is expected to be in the 1st week of April. Most orders were acceptable but a couple were not due to problems they would cause in the bulk order or lack of information on the equipment. If you are buying FM gear, try and get something standard and not too ancient. Some of those old clunkers work ok but nobody knows anything about them. Motorola and GE are probably the most common and there are service shops nearby. Crystals for the unusual rig are available from CTS at Streetsville at about 7 kc. The Kitchener boards seem to create a problem with crystals and the rocks have to make several trips to and from the plant. Seems as though the circuit capacity varies from socket to socket and you know what that can do. There were over 240 crystals ordered with many makes and models involved. This will probably be the only time we tackle such a project of this size. I.F. frequencies and multiplication factors ran the gamut. The answer is one of those Gil Boelke Channelizers from Buffalo at about \$129.50 for the kit. There will be one in a draw at Toronto FM Meeting about April when Gil will be the guest speaker. Ray, 3RP, Dan 3CDN and Harry 3QG have them and any repeater within range on any channel can be worked with one.

Harry is going to instal a Motrac in his car with a remote control Channelizer when Chris 3GUS rounds up all the rest of the parts. Incidentally, he is looking for your 1973 donation for the repeater fund. There will be expenditures this year as the logic is expanded to include Touchtone facilities etc and the operating costs still continue. We will try and give you unbroken service, weather permitting. We are also going to instal a higher power transmitter and narrow band receiver to reduce adjacent channel interference. Send or give Harry \$5.00 or more if you think it's worth it.

APRIL * * REPEATER INPUT CHANGES TO 146.52 146.52 146.52
PLEASE DO NOT REST ON THE REPEATER INPUT.

FOR SALE

2 CB Pierce-Simpson Wildcat 2 5 channel rigs - 4 months old.
\$60 each. Power supply \$30. 3 full watts, very compact,
superior to Johnson 125, double conversion superhet.

Dave Brennan, Phone 668-7095

Gonset Super 12 converter 12 volts dc. 75-40-20-15-11-10
meters into BC rcvr. Separate switchable input from BC or ham
antenna. \$15 or best offer.

Ed Warburton VE3AZV
phone 725-5806

Heathkit DX-100B 150w 160-10Mhz tx. Mint condition.

Multi-elmac AF-67 60w 160-10Mhz tx AM/CW/NBFM

Mutli-Elmac PMR-6A dual conversion 160-10Mhz rcvr

Hallicrafters SX-99 all band rcvr .5 - 30 Mhz, matching
speaker and built-in supply.

Bob Jones, VE3CTM
phone 668-7073