

# 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

June, 1973.

### LAST MEETING

Pictures of last year's and past Field Days were shown and the long awaited crystals for the changeover of VE3OSH were distributed.

### NEXT MEETING

TUESDAY, JUNE 12th - 8:00 P.M. - OSHAWA AIRPORT

This meeting will deal primarily with Field Day and the organization and last minute details of the setup. As you know, VE3NSR did not participate last year but we know it will be a tremendous success this year. We have some enthusiastic young blood which our club can use to great advantage. We need the fresh strong guys to help or replace those that are worn out from many years of striking the key or calling CQ hoarsely on past Field Days. If you think you are getting old just tell yourself that just because there's snow on the roof doesn't mean that the fire's out.

### C J PICNIC

The C J Picnic which has been held for quite a few years at the Elora Gorge Park will no longer take place. In its place though we will have the Ontario Hamfest. The picnic will be in the same spot on July 6, 7, and 8th so come on over and meet your fellow hams. Bring the xyl and harmonics and your tent, camper or trailer and stay for the whole weekend. The C J Picnic has been well attended in the past and we are certain that the new Ontario Hamfest will be just as successful. On Friday night there will be a Pot Luck Wine & Cheese party so bring the Redeye and Gorgonzola and have



an eyeball with that guy who is always qrm-ing you on the net frequency. There will be a Flea Market so bring along your old fleas and you might as well bring along that old junk in the basement and trade it for some other guys junk. At least it will look different and do the same job. There will be games and candy for the children and this is a real family affair with swimming, hiking and general fun. How about making it a kind of Club picnic and everybody from the club go there? The menial charge is \$2.00 for the whole family so if you only have a small one you may have to borrow a couple of the neighbours kids.

FM

By now all of the approximately 240 crystals ordered via the Club have been distributed. A few of them were a bit higher in price by 59¢ due to their characteristics but only 12 orders were affected and the people will be notified. There were a couple of problems but the percentage of errors were minimal. VE3's EZM, GUS and ATI had lots of paper work and no one anticipated the response as we were primarily interested in getting a few crystals to change our repeater input to 146.52. There were 145 different types of crystals counting frequency, case type, multiplication factor, oven/non-oven, etc. When you get involved in this type of project you wonder why you haven't got a Channelizer.

The repeater is now changed over to the new input and our fears about qrm from the users of this frequency for direct channel operation (simplex) in the U.S. are reduced now that we are in operation. There was some pretty heavy qrm for the first day or two but when the guys found out we were putting them out on 147.12 they co-operated and left the channel. Now and then you will hear a bit of noise which will keep the squelch open. This is generally caused by a weak sig and is nothing to get concerned about. The Transmit antenna has been swung around to the northwest side of the tower and some of our users in the east and westerly directions are not so happy although if you have a good antenna there is no problem from a base station but mobiling is a different story. When Harry, 3QG comes back from B.C. maybe we will have it changed back again. The Pip-squeakers meetings are working out very well. Those that have the H-23 series of Handy-talkie units are starting to turn up on the air. At the last meeting at Ron, 3AIY's shack Bob, 3ADJ was busy peaking up the receivers and Ralph, 3CRK and Ron can now listen. Farny, 3BCQ had done a lot of experimenting with the Transmitter and is getting the bugs out. He has a lot of the parts for the Pip Squeak transmitters including making the P.C. boards and it is now paying off. Ken, 3FPP hears ok but has audio problems and is going to try replacing the IC.



FIELD DAY

Field Day will be held on the farm of Bill, 3BRT. We were there for a couple of years in a row and actually it is an apple orchard and a beautiful spot. We have had some pretty good scores there so sigs do get out o.k. Come out to this meeting and get directions if you need them. A lot of our members know the way, especially Claude, 3WQ who is just a mile or so down the same road. It is north of the Bowmanville Boys Correctional School.

HAMFEST

An International Ham Convention will be held in Charlottetown, P.E.I. on Sept. 2 and 3. About 600 hams are expected from all over Canada and the U.S. so if you are over that way on vacation about that time stop over at Charlottetown.

This will be the last Bulletin until after the summer vacation season so don't wait around for the next one. Get on the road and see Canada while you're young and come back and tell us all about it. If you are an FM'er you can see how many repeaters you can hit. If you have one of those Channelizers you are in luck. Incidentally, there will be a draw for one and it will take place at the Fall Dance so ask Bill, 3CKK for your ticket(s) now. He is just getting them prepared and will have a few scouts out working for him.

FOR SALE

1 Marconi DT-45-5C 50w. mobile. Control head and cable. No mike or relay. \$ 50

1 Marconi DT-45 20 w. mobile. No control head or cables but working and in good shape. \$ 20

1 Base Station Power Supply for the 20w rig. All controls on panel. Excellent shape. \$ 35

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All of the above - \$ 80

Make an offer by June 20th.

Todd Pollock 725-7549 after 5:30 p.m.

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