

P.O. Box 171, Oshawa

Executive 1974

PRESIDENT	Ken Clark	VE3DOC	723-3252
VICE PRESIDENT	Bill Gibsom	VE3EWH	723-3157
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TREASURER	Steve Wotton	VE3CFG	725-4197
REGISTRAR	John Fluister	VE3FGL	576-3009
FLOWERS & CARDS	Ted Brant	VE3ADI	668-3561
EDITOR	Bernie Sandbrook	VE3ATI	655-4156

February, 1974

LAST MEETING

We had a program planned with pictures etc but due to unforeseen circumstances beyond our control (I read that somewhere in another bulletin) our guest speaker was unable to make an appearance. Our program committee is working on something for this meeting.

NEXT MEETING - Tuesday, February 12 - 8:00 P.M. - Oshawa Airport

We are hoping to arrange for a talk on receiver construction or design but at the time of writing this bulletin it has not been firmed. There is the problem of arranging for flying in the guest speaker, arranging the hotel accommodations and all the other myriads of details that are necessary for making it a success. What we are saying is that we hope that we get the guy.

WINTER CAR RALLY - February 8 - 10

By the time this bulletin is received the 1974 Winter Rally will be either under way or over. Mike, 3FIV and Bernie, 3ATI will be manning check point locations or adjacent areas and passing along the information regarding which cars have passed or other info which is called for. Without revealing any secrets, we will be in the general area of Bancroft. Ken, 3FPP has agreed to make his winter home available for guys who may be within commuting distance of it rather than having to go back to Toronto or Oshawa areas. This is the first time that our club members have been involved in this rally and it should be an experience. Since the duty times are a bit unusual there may be operators turning up at 3 or 4 in the morning and getting up early on Sunday to go on another shift. Operations will be on .94 direct channel and sites have been tested so we hope to have solid communications between the cars near any check point. This seems to be a real good chance for using our FM mobile gear to provide very needed link-ups with others and provide a useful service for the drivers and others who are involved in this operation. It's a good opportunity to test the rigs for emergency communication.

DX-ING ON 75

This band would appear to open for DX working around 11 p.m. to 3 a.m. local time, however, one has to listen really hard, as signals in general are none too strong, but quite workable from this QTH. These calls have been worked during the last month: - YU3YU, F8OB, G5WPH, G3TLX, W7YM, PAØDC, G3LP, DM2BJD, UC2OAQ, UK2PW, UK2GAW, KH6FLC & CT1Mk. So lots of fun can be had on 75.

DX-ING ON 20

I seem to prefer this band. Around 8 a.m. local time it opens into Europe and some really good reports are possible. From 3 p.m. it would appear to favour Africa and that general direction until darkness. I have worked Japan and New Zealand several times but Australia eludes me. I don't hear them and what can't be heard can't be worked. Any information on where and how to work this call would be appreciated. In general, I also feel this area is not favourable for DX, or should I say it's not a choice location, as many, many times I can hear W calls working DX when I can't even hear the DX station being worked. So what can one do to improve reception, with an average size lot, for antennas?

HEARD ON THE "GRAPEVINE" BAND

I am given to understand, for some reason, dogs in Vel land are very partial to co-ax cable. However, there are many very effective repellents on the market. For further information contact George, 3GOU.

73s - may you always have a good supply of DX oil.

Bill, 3EWA

2FM

Our test with dual input frequencies is over and the repeater is again listening only on .400. We had a lot of intermod during the test period but so did VE3RNS when they made a similar test. Crystal orders are now being taken and forms for this purpose will be available at this meeting as we are going over to the new input of 147.72. Other than this frequency we are not accepting orders for any other purpose excepting 146.52 receive and if you get a receive crystal you will then have another channel. More info on this in another section of the bulletin. Along with the form properly filled out we require \$5. for each crystal required. Orders are restricted to our club members. The repeater blew a fuse again a week or so ago but it was corrected within about a couple of hours. If you don't receive good signals check your receiver - same for the tx if you don't get in as we are running 50 watts output and receive weak sigs from a good distance from the repeater. Incidentally, NSR expects to be inputting on 147.84 in about the month of March.

BITS N PIECES

Club members are using 2FM as an intercom to let others know what is coming in on 75 and 20 and with recent disturbances it has worked well. Working as a team they have even dug up 'rare ones'. Europe and Asia is not bad for 'his band. Save money - get 2 crystals for the price of one. That .52 rock you have is for the ragchew and dx FM frequency and all you need now is the receive one. At the last repeater council meeting .34/.94 was suggested for a repeater pair and .94 has been used for ragchewing for years. We should all have capabilities for operating on direct channels without depending on a remote station. A casual observer noticed that John, 3DDD has reworked his quad and we wonder if it works any better with the new droop. John's quad is a landmark which can be seen along the 401 for miles. VE3OSH is accumulating parts from various sources to change over to true omni! tx and rx using a duplexer. NRS has one so we must get one too. 3CRK and 3ADJ have successfully debugged their Pip-Squawks and now have fb portables. Ken, 3FPP is still working on his and is making progress and success is imminent. Rae, 3RP is getting IC happy - first a Digital clock - then a frequency counter - now a digital volt-ohmmeter and all Heathkits.

FOR SALE

FLASH!!! Original 1968-73 VE3OSH Marconi repeater with 60 watt transmitter and fb rcvr. This equipment was loaned by RAE, 3RP who has instructed us to sell it and the proceeds will go to the OSH treasury.

Harry Westwood, VE3QG - 942-5104

Hallicrafters S40 all band receiver. BC band to 30 MHz and in good shape.
\$35.00

Walter Wright, VE3DYE
Blackstock

43GGV complete mobile system includes xtals for OSH, RPT, 94, .12 direct,
.52 direct.
\$60.00 for the whole thing.

Hank Verwoerd, VE3FHV - 668-6323

