SPARKS

Thebruary 1972

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PRESIDENT	Bernie Sandbrook	VESATI	655-4156
VICE-PRESIDENT	John Pluister	VE3FGL	576-3009
SECRETARY	Roy Gordon	VESERF	725-4468
TREASURER	Ron Wragg	VESAIY	723-4925
PAST PRESIDENT	Ken Aston	VESFPP	728-9759
FLOWERS & CARDS	Ted Brant	VESADD	668-3561
REGISTRAR	John Pluister	VE3FGL	576-3009

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PRESIDENT'S REMARKS

We would like to welcome the new members that have recently joined our Club and urge them to come forward.if they have any suggestions as to how to improve it. Often, hams or would-be hams come into a radio club with the feeling that they are outsiders and are reluctant to speak up. All paid-up members have the same rights and privileges and it is up to the older members to make the newer ones feel at home. All clubs have little groups which have more personal contact one with the other because of long affiliation with some aspect of radio such as DX, RTTY, VHF and UHF etc. If you have a particular interest in ham radio it is not too difficult to find someone with a similar interest.

Bernie VE3ATI

LAST MEETING

As promised, Farny, 3BHQ came through with a good talk on SSB. He brought along an everhead projector and showed us some of the circuitry and curves associated with this mode of operation. It seems a long time ago since we were subjected to the boos and cat-calls for ruining the 75 metre band with the squeaks and squawks of SSB. It was called slippery-sloppy sideband, donald duck and other names which a family newspaper refuses to print. But what have we now? SSB all over the place as forecast by those who knew it was a superior form of communication.

NEXT MEETING February 11th - 2:00 p.m. Victoria Street

We meet at the Bell Telephone Building on Victoria Street at the usual time. For those who do not know Oshawa very well, it is the second street east of the Four Corners which is the downtown crossing. The Metropolitan Store is on the Northeast corner of Victoria and King. We are going to have a tour of the building and equipment and we must be there on time. I suggest that you come a few minutes early as the doors will probably be locked and you will be out of

you have a margicular interest to can recto It is not too

luck. We were through this plant a few years ago but times and things change - also no doubt some of you have never been through before. You may bring a friend if you wish. We will have a small meeting after the tour when refreshments will be served. *** PLEASE DON'T BE LATE *** LATE ***

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I believe one could count on one hand the number of people who have submitted an article to SPARKS. Come, come fellows. Surely something's happening out there.

To all G.M. employed amateurs I would like to mention the FIREBIRD NET. Wally, FJC used to belong and I believe that Terry, 3GTS is a member. This net is quite good, meeting several times a week on various frequencies. With the membership you get 100 QSL cards of distinctive design. Anyone interested or requiring information may contact me.

Our Base station is grounded. After 10 years the Drake 2B decided it wants attention. Tubes I think and hope. At least it does make some noises. Glad we didn't leave the EICO up at Bancroft. Must get a CW monitor on that thing.

I trust everyone is busy working on a QRP rig. John, 3DDD should have some info on this subject soon. It would and could be a very interesting contest.

See you next meeting.

Ken VE3FPP

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We have been asked if we wished to take part in a display by a group called COMMUNITY CONSCIENCE which is a local initiative program. Your executive met and discussed the matter and decided that we would accept the challenge. Consequently the North Shore Radio Club will set up an active, we hope, radio station in the WHITBY MALL at Thickson Road and Dundas Street in Whitby. This was most recently done in September 1969 at the Oshawa Shopping Centre and it was fairly successful. This calls for the aid of every able bodied member of the Club and we will be looking for staff to man the station. The dates are February 17, 18 and 19 which is Thursday, Friday and Saturday. We will need all the help and ideas we can get and maybe some sort of schedule can be drawn up before that time.

2m FM

As mentioned in last month's bulletin, the 60 watt transmitter strip was installed. It was working very well until Thursday when it apparently started to oscillate and spew things on other channels so it is going to be removed again for mods. Harry, 3QG and Mike, 3FIV got stranded up there the other night when freezing rain hit us. Bill, 3CKK called the OPP who were able to get a sander truck up that

way and back they same. After many letters back and forth to the D.O.C. we have the new licence all straightened out and it will be placed in a frame for display up at the repeater site. High winds have given the antennas a severe test and as far as we know they are still up there.

ANNUAL DUES

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The Annual Dues are due. While many of the members have taken the opportunity to relieve their pocketbook of that extra Five bucks there are still some who are waiting for the Registrar to pounce on them. John, 3FGL our VP and Registrar is waiting for you. If you can't come to the meeting, send in your money or cheque to Box 171, Oshawa and you will get your membership card pronto.

WANTED

An Oscilloscope and a Capacitance Checker. Contact - - EARL FOWLER, Box 89, Blackstock - 263-2141

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ATTENTION ALL HAMS

QRP CONTEST STARTING NOW

This year the club will be having a QRP contest with a maximum of 5 watts any mode in the HF band. Prizes will be given out for: 1) The most contacts, 2) The farthest contact, 3) The rarest DX.

The main purpose of this contest is to stir interest in local members to work each other and have active part in club participation. It will entice small projects such as solid state transmitters (tubes for the mature hams) as indicated in the article in QST Nov. 71, page 29 "How to tame a solid state transmitter"; and Dec. 71, page 11 "A 15 watt output solid state linier amplifier", for after the contest.

The contest will last throughout 1972 and results will be announced in early '73.

Members are invited to announce their favourite operating frequency and times in "Sparks" in order to have contacts locally.

I will be operating on 3536 and 3561 cw Saturday mornings 9:00 a.m. to 10:00 a.m. and other times by sked.with 1 watt. All QRP contacts QSL. Join in, won't you.

