

S P A R K S

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N O R T H S H O R E R A D I O C L U B B o x 171 O S H A W A O n t a r i o

EXECUTIVE & OFFICERS 1975

PRESIDENT	Vic Baker	VE3ANX	723-7474
VICE-PRES.	Ralph Day	VE3CRK	725-2029
SECRETARY	Ed. Swynar	VE3CUI	725-8714
TREASURER	Steve Wotton	VE3CFG	725-4197
REGISTRAR	John Pluister	VE3FGL	655-4269
FLOWERS & CARDS	Ted Brant	VE3ADD	668-3561
EDITOR	Bernie Sandbrook	VE3ATI	655-4156

JANUARY 1 9 7 6

LAST MEETING

The weather was terrible with snow to be seen everywhere but about 25 members made it to the Wine & Cheese party and evidently enjoyed it because the sampling table kept busy. The meeting produced a new executive for 1976 which shows up above this copy. We met in the V I P room at the Oshawa Legion and several guests including Brent, 3EJW and his XYL Brenda, 3HUG helped us fill the room.

NEXT MEETING January 13 Tuesday, 8 p.m. Durham College

There will be a discussion regarding Incentive Licensing and the position of the club members on the issue. Often there are discussions over the air but that's as far as it goes. The Club would like to be able to get a sampling of the feelings of as many as possible and a ballot will be taken at the meeting. Think about it and be prepared to come up with some good ideas as the executive would like to be able to tie this down. We understand that the results will be forwarded to the RSO for their evaluation.

VE3-LAND NEWS FLASH

The rumours about the VE3 QSL bureau are confirmed; Russ Buckley (VE3UW) has been forced to retire from his duties as Ontario's ultimate QSL manager for health reasons.

All envelopes and QSL's on file with him were forwarded to The Ontario Trilliums, who will now and in the future manage all incoming DX QSL cards for the province.

Are you one of those guilty of not having ample scores of S.A.S.E.s on file with the bureau? if so, you can attain redemption by forwarding your envelopes (or your instructions to destroy cards addressed to you by DX operators, if you're interested in cheap wallpaper) immediately to

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THE A.R.R.L. VE3 QSL BUREAU
c/o "THE ONTARIO TRILLIUMS"
BOX 157 DOWNSVIEW ONT
M3M 3A3

Remember; you can't work 'em if you can't hear 'em, & you probably won't get a QSL from 'em either unless you ACT NOW.

Eddy, (VE3CUI)

Did you know that we hams in the Oshawa area are blessed with a QSL Bureau, of sorts, right here in town? That's right; the North Shore Radio Club's own P.O. Box 171 in the downtown post office is the place where our local postmaster has learned to deposit all "unusual postcards" (smattered with VE3 call-signs) without ample information in the addressing department. Maybe we've got a future brass-pounder/civil-servant waiting in the wings...?

CHANGE OF ADDRESS

Eric Atkins, VE3HMG,
RR 1, KENDAL, Ontario
LOA 1EO
Tel. 983-9261

Eric has a nice high location just about 3.8 miles east of Hwy 115 straight across Taunton road and just east of 'Windy Acres'. He should have a wind-powered rig soon we hear.

We have a picture study of Rally and Field Day operations compliments of Bob, 3HNH (he needs help) or HE NEEDS HELP! Hope you enjoy them.

Financial statement time is here and both Steve and Harry have been burning the candle down in order to present us with what's in the coffers of NSR and also the repeater OSH.

BITS N PIECES

Bob (HNH) has his Heathkit transceiver finally "squared-away", and recently gave everyone on the 10-meter net the pleasure of his checking-in with a very fine "A-1" c.w. fist (we all know we should have been exploiting more of his smooth-sending on Field Day...how about 40 c.w. in Field Day '76? hi.) Incidentally, Bob's sights are set on an Advanced Certificate for this Spring.

Speaking of the Advanced "ticket", rumblings have been heard from Vic (ANX) and Gord (AMQ) in this direction. To quote-an-old-quote, Sideband's sensational if you can stand strong splatter south toward the states (not to be repeated in rapid succession until next year's Wine & Cheese party).

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Congratulations to Bill (EWA) who, despite a fine track record on s.s.b. phone, is slowly returning to nature's most perfect mode: c.w. Watch our for George (GOU) however, Bill-- it's been rumoured that our "Yaesu-king" recently overheard a discussion on "glass-arms" during a band-session, and he was last seen searching for a bottle of 'WINDEX' and an occasion to present you with a gift. Hi Hi!

It's understood that Ted (ADD) is running the latest digital-readout all solid-state Heathkit transceiver, on 10,meters at least,. However, a better antenna for 28-Mhz. seems in the offing, and Ted's expressed an interest in combining the latest in transceiver technology with one of the oldest (but venerable) entrants in "beam" antennae: the reliable "W8JK Array". There can be little doubt but that this excellent combination will give Ted an outstanding signal both locally and in DX.

By the time this is read, the North Shore Radio Club 10-meter 'phone net whould be celebrating its first anniversary. From a humble beginning, (VE3's GOU, EWA, CUI and EWH assembled and remained on 28,6 Mhz. until 1633Z, 19th January 1975) the net has seen a good growth in size and popularity continually to this day. How have your main-interests in Amateur Radio, and your stock of equipment, changed from that point in time just one short year ago----and how will your station look in January 1977? Surprising how the log-sheets fill-up in so brief a time, isn't it?

RESULTS - 1975 FIELD DAY

After months of bated breath, the November issue of "QST" finally arrived, to the pleasure of all of those in the club who participated in 1975's Field Day.

For the benefit of members confused by the hieroglyphics on page-60 (where VE3NSR/3 can be found in the upper left corner) a translation of how we did follows:

VE3NSR/3 North Shore RC / 1095 / B- / 14- / 3006

- 1) - VE3NSR/3--(that's us);
- 2) - North Shore RC--(us again!);
- 3) - 1095--(our total number of valid QSO's);
- 4) - B---(the power classification we used, in this case, "10 to 200 watts");
- 5) - 14---(the number of participants at VE3NSR/3);
- 6) - 3006--(our total number of pintts). make that points Hi.

(continued on page 6 - just like QST etc.)

FINANCIAL STATEMENT NORTH SHORE RADIO CLUB FOR YEAR 1975

Comparative
figures 1974Statement
for 1975INCOME

\$218.	Registrations (1975 only)	\$235.
10.27	Coffee account profit	22.40
8.03	Bank Interest	7.83
42.	Income from auction	33.
	Income from sale of crests	228.
	Raffles	<u>17.50</u>
<u>\$278.30</u>	Total Income	\$543.73

EXPENDITURES

113.95	Postage, stencils, paper and raffle tickets, name tags	135.15 5.94
	Flowers (5)	75.
	Field Day ('74 \$5.+ '75 \$25.)	30.
	Room rent wine & cheese and Food and wine	25. 37.16
21.98	NSR license	13.
150	OSH donation	33.
	Call books (one raffled)	30.40
17.45	Dance	
	Crests purchased	<u>240.24</u>
<u>\$303.98</u>	Total expenses	\$224.89

25.08OPERATING LOSS=181.16

SURPLUS end of 1974	308.17
Less 1975 loss	<u>181.16</u>

SURPLUS end of 1975 \$127.01

Treasurers remarks:

Although there are approx \$100. worth of crests on hand which may be sold, we still reflect a sizeable net loss of \$81.16 for 1975.

This loss follows a loss in 1974 which has reduced the club surplus to only 127.01. It is obvious the club must operate at a profit in 1976. It is noted that dues for '76 have already been collected at the regular rate so the attention of the club should be to other sources of income and to the outgoing expenditures.

We drastically reduced the donation to OSH, otherwise the loss would have been \$117. more in 1975. We no longer have a coffee account income. From recent experience we find the annual dance is a loss leader.

So...lets check the VOLUME and turn up the GAIN, pass the PLATE or generate more INPUT.....or my job will be redundant

Treasurer Steve CFG

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VE3OSH REPEATER

Statement of Income and Expense July 13, 1968 to November 29, 1975

INCOME

VE3ATI	\$ 291.00
VE3BIC	112.00
VE3FIV	81.00
VE3QG	702.00
NORTH SHORE RADIO CLUB	657.25
Donations from Amateurs	1470.11
Special Activities	236.81
EMO Grant for Equipment	<u>193.66</u>
	<u>3743.83</u>

EXPENSES

Equipment	1785.25
Maintenance	286.23
Power	230.83
Rent	1000.00
Insurance	<u>117.00</u>
	<u>3419.31</u>
CASH ON HAND November 29, 1975	<u>324.52</u>

3743.83

LIABILITIES

Rent for 1975	175.00
Power (Est)	<u>51.00</u>
	<u>226.00</u>

1975 Operating Surplus

98.52

VE3AAF - 35.00	ABV - 45.00	ADD - 15.00	ADJ - 22.00
AEQ - 20.00	AER - 5.00	AET - 8.00	AEX - 10.00
AIY - 10.00	ANX - 25.00	AQV - 23.50	ARF - 10.00
ARV - 33.00	ATT - 10.00	AVY - 2.00	AZC - 10.00
AZT - 35.00	AZV - 15.00	BCE - 5.00	BCQ - 42.50
BDW - 40.00	BHQ - 45.00	BOX - 10.00	BSY - 10.00
CCP - 2.85	CFH - 10.00	CKK - 20.00	CMM - 83.00
CMS - 20.00	CNO - 18.00	CRK - 20.00	CTM - 5.00
CTU - 6.00	CUJ - 10.00	CW - 10.00	CWR - 20.00
DDD - 41.50	DEN - 4.85	DMB - 10.00	DOC - 10.00
DPH - 20.00	DSB - 5.00	DSL - 5.00	DUS - 5.00
DWQ - 5.00	EPM - 10.00	ESY - 10.00	EWA - 35.00
EWH - 5.00	FAT - 25.00	FGH - 37.00	FGL - 45.00
FGR - 10.00	FHV - 65.85	FIV - 16.40	FOB - 10.00
FYB - 10.00	GDK - 5.00	GEK - 5.00	GEN - 25.00
GNO - 10.00	GOU - 30.00	GTS - 62.00	GUG - 5.00

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VE3GUS - 10.94	GXX - 5.00	HE - 25.00	HHV - 10.00
HMG - 30.00	HTW - 25.00	RA - 15.00	RO - 5.00
RP - 81.00	SJ - 10.00	TA - 10.00	VF - 5.00
WQ - 5.00	WY - 18.72		

Frank Hochleitner - 5.00 Todd Pollock - 1.00
Also much equipment has been given and/or loaned to the repeater.

(continued from page 3) re Field Day----

How did VE3NSR/3 stand in the whole scheme of things? Well, we operated under the general classification of "3A" (that means we ran 3 transmitters, all on emergency power)...and believe it or not, the North Shore Radio Club SCORED TOPS IN ALL OF ONTARIO for this group! We missed out in beating the rest of the country under "3A" because of the 3 Quebec stations ahead of us (top Canadian was VE2CRL/2, with 1223-QSO's and 4592 points---not too far distant from our tally of 1095 and ~~XXXXXXX~~ 3006 respectively, is it?). Incidentally, for all of North America, we were in the top 34% of all "3A" entrants; scores ranged from a high of 2557-QSO's/9280-points (W5ZR/5 in Texas) to a low of 36-QSO's/472 points (W2CWW/2 in Staten Island).

All-in-all, the local boys in Field Day '75--everyone from tent pitchers to score calculators--did an admirable job. Looking in the future toward 1976's event, VE3NSR/3 should strive for more cw operation (cw QSO's are worth double points); as well, we should put up 120-foot tall towers---erect beam antennas for 40-meters...lash together a ground-plane for 80...untangle a 1000-foot longwire for 160...call-in Tony's Refreshments for catering...run a kilowatt on 10-meters...and, of course, have a lot of fun (hi,hi).

EDDY (VE3CUI)

This is probably the largest bulletin in recent history for NSRC and we have to thank Eddy, (CUI) for a great contribution. As we don't want to burden the postman too heavily, we will wrap this up with apologies for the errors that are bound to have crept in - see?

One last remark - everyone now knows that ATI has had a bit of trouble with mobile rigs. The KDK-144 was sent to the west coast but returned after the postal strike with a note that there was nothing wrong with it. The round trip took about 4 months. One day it was decided to get a little deeper into the innards and after removing several wires to enable one of the boxes to be removed, an unsoldered transistor connection was found in the tripler following a 46 Mhz. oscillator. After soldering it the set has worked perfectly except for a slow start in the cold weather. This will be attacked next. Bob, 3RA and Ralph, 3CRK both have the Mrk 2 version of the KDK and ATI had a good look at the set and schematic of same and there are definite differences such as certain xtal frequencies. We will have to get a photo-copy of Ralph's schematic.

73, Bernie 3ATI