

GEORGIAN BAY AMATEUR RADIO CLUB

FEEDBACK *

June 1978 issue

The annual election of officers for the 1978-79 term was held at the May 18th meeting, with the following elected:

Article 3 Constitution	I.P. President	- Ian Trehola	VE3HIP
	President	- Ian Sutherland	VE3HXX
	Vice-President	- Don Richards	VE3IDS
	Scty-Treas.	- Cy Weaver	VE3DQA
	Program Director	- Vern Bohlender	VE3BSF
	Technical Director	- Ted Scarrow	VE3AEO
	Feedback Editor	- Art Ferguson	VE3HP

COMMITTEES

By-Law No. 4	Repeater Custodian	- Jim Vamplew	VE3CRV
	Publicity Chairman	-	
	Field Day Chmn	- Vern Bohlender - Ted Scarrow	VE3BSF VE3AEO
	Equipment	- Dick Shave - Ted Scarrow - Jack Avis	VE3BIS VE3AEO VE3DTS

We all extend our thanks to the retiring officers for jobs well done, and good wishes to the new group.

*FEEDBACK is a monthly publication of the G.B.A.R.C. we would like to exchange bulletins with other clubs; please address yours to:

Artr Ferguson - Editor
Box 208,
TOBERMORY,
Ontario.
NOH 2R0

EDITORIAL NOTES

My thanks to the members for electing me FEEDBACK editor. I can't guarantee that I won't make mistakes, that there won't be omissions, that my spelling will always be perfect, etc; but I do promise my best efforts to make FEEDBACK interesting, factual, informative, and issued on time, to endeavour to carry out instructions from the Executive, and to meet the requirements of the membership.

No editor can do all the work himself and I hope that all members will contribute, not only when asked but on their own initiative, and on a regular basis.

Contributors to this issue: VE3BIS, HIP, HXX, IDQ, IDS, IHV.

My special thanks to Ian, VE3HIP, who helped in all phases of this issue, and to Dick, VE3BIS, who contributed much time and information.

CALL BOOKS

To own both of the call books is a big expense, even if one only buys them every second or third year; Don, VE3IDS, suggests the club purchase the new books each year, and the supplements, and put them in the custody of some member or members who are active, particularly on VE3OSR, and also attend all meetings (so the books can be available at each meeting)
Any comments on this proposal?

VE3IDQ

TIME CONVERSION CHART

KEITH FERGUSON
155 CENTENNIAL RD.
WEST HILL, ONTARIO
CANADA
M1C 1Z8

<i>Greenwich Time (Z)</i>	<i>Eastern Standard</i>	<i>Central Standard</i>	<i>Mountain Standard</i>	<i>Pacific Standard</i>
2400	1900	1800	1700	1600
Midnight	7:00 pm	6:00 pm	5:00 pm	4:00 pm
0100	2000	1900	1800	1700
	8:00 pm	7:00 pm	6:00 pm	5:00 pm
0200	2100	2000	1900	1800
	9:00 pm	8:00 pm	7:00 pm	6:00 pm
0300	2200	2100	2000	1900
	10:00 pm	9:00 pm	8:00 pm	7:00 pm
0400	2300	2200	2100	2000
	11:00 pm	10:00 pm	9:00 pm	8:00 pm
0500	2400	2300	2200	2100
	Midnight	11:00 pm	10:00 pm	9:00 pm
0600	0100	2400	2300	2200
	1:00 am	Midnight	11:00 pm	10:00 pm
0700	0200	0100	2400	2300
	2:00 am	1:00 am	Midnight	11:00 pm
0800	0300	0200	0100	2400
	3:00 am	2:00 am	1:00 am	Midnight
0900	0400	0300	0200	0100
	4:00 am	3:00 am	2:00 am	1:00 am
1000	0500	0400	0300	0200
	5:00 am	4:00 am	3:00 am	2:00 am
1100	0600	0500	0400	0300
	6:00 am	5:00 am	4:00 am	3:00 am
1200	0700	0600	0500	0400
	7:00 am	6:00 am	5:00 am	4:00 am
1300	0800	0700	0600	0500
	8:00 am	7:00 am	6:00 am	5:00 am
1400	0900	0800	0700	0600
	9:00 am	8:00 am	7:00 am	6:00 am
1500	1000	0900	0800	0700
	10:00 am	9:00 am	8:00 am	7:00 am
1600	1100	1000	0900	0800
	11:00 am	10:00 am	9:00 am	8:00 am
1700	1200	1100	1000	0900
	Noon	11:00 am	10:00 am	9:00 am
1800	1300	1200	1100	1000
	1:00 pm	Noon	11:00 am	10:00 am
1900	1400	1300	1200	1100
	2:00 pm	1:00 pm	Noon	11:00 am
2000	1500	1400	1300	1200
	3:00 pm	2:00 pm	1:00 pm	Noon
2100	1600	1500	1400	1300
	4:00 pm	3:00 pm	2:00 pm	1:00 pm
2200	1700	1600	1500	1400
	5:00 pm	4:00 pm	3:00 pm	2:00 pm
2300	1800	1700	1600	1500
	6:00 pm	5:00 pm	4:00 pm	3:00 pm

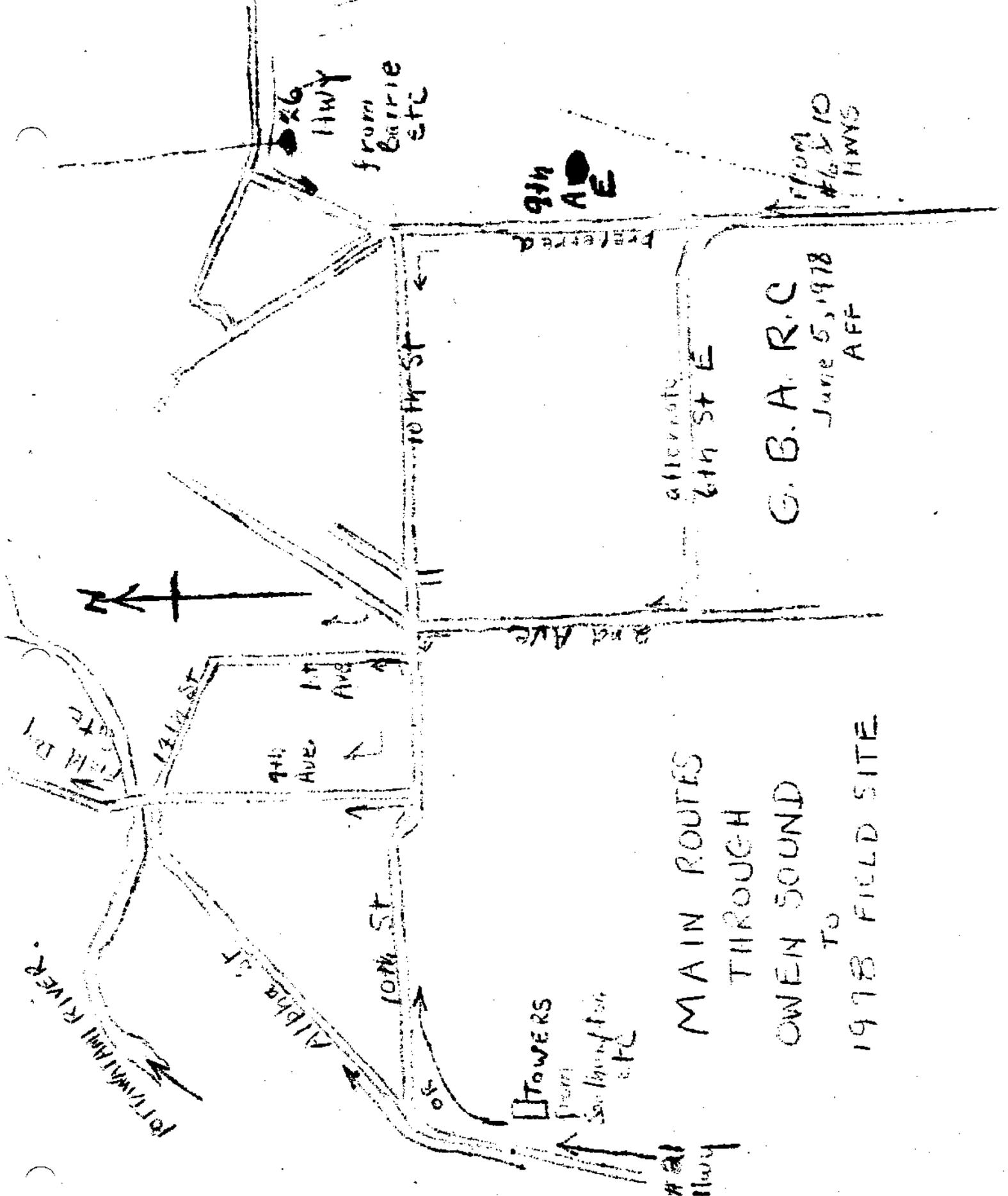
DIRECTIONS TO THE G.B.A.R.C. 1978 FIELD DAY SITE

We'll assume you found your way through the City and reached the Eddie Sargeant Parkway and proceeded to the bridge over the Pottawatami River; the rest of the route is easy, but the following may assist you:

Mileage

- 0.0 - river bridge
- 1.0 - West Side Snack Bar and the entrance to VE3CRV's yacht basin on your right
- 1.5 - City Limits - can't get lost if you stay on the pavement
- 2.5 - pass the Golf Club on your LH side
- 3.1 - pass the Indian River Trading Post on the RH side and a Pro Hardware on the left
- 3.3 - Balmy Beach Road goes to the right - keep going
- 3.4 - pass the Vandestadt & McRuer boat centre
- 5.0 - pass the East Linton P. O. on your left
- 5.5 - pass a gravel pit works on the LH side
- 7.7 - make a right turn on to a gravel road; can't miss it if you look for a sign at the intersection saying ROTARY YOUTH CAMP 2 miles
- 8.3 - left turn - nowhere else to go unless you have an amphibian
- 8.4 - road forks - the right hand gravel road is the one to follow
- 9.2 - on the right you will find the site of the
G.B.A.R.C. 1978 Field Day Site

Enjoy Yourselves!!!!!!



MAIN ROUTES
THROUGH
OWEN SOUND
TO
1978 FIELD SITE

G. B. A. R. C
June 5, 1978
AFF

9th
Ave

from
#10 & 10
HWYS

from
Garrie
etc

alternate
6th St E

to 4th St

2nd Ave

4th
Ave

1st
Ave

12th St

Alpha St

10th St

Towers
from
Garrie
etc

#10
Hwy

POTTERY HILL RIVER

FIELD SITE



TECHNICAL TOPICS

Demagnetizing procedures have been used for a long time for such purposes as demagnetizing tools, also called degaussing when used to protect shipping against magnetic mines. Amateurs who use soldering guns in electronics work should consider the principles of operation which involve a constantly changing and strong electromagnetic field, and heavy current.

These guns could cause trouble when used adjacent to test equipment, polarized relays, and meters by affecting their accuracy or usefulness permanently.

Other serious effects could occur by transformer action due to the magnetic field acting on radio or audio frequency coils, resulting in unsafe voltages across these coils, in some cases enough to damage or ruin transistors, diodes, meters, watches, and other delicate components.

The answer is, before picking up the gun, consider where you are proposing to use it and maybe reach for an ordinary soldering iron instead, which use resistance elements.

Keith VE3IDQ

HAM ACTIVITIES CALENDAR

Every Sunday - G.B.A.R.C. net - 3.783 Mhz +
9.30 a.m. local time - any mode

Sunday - CW practice net
& - around 3.540 Mhz
Wednesday - 10.00 p.m. - local time

Continuous - VE3OSR Repeater
146.34 in and 146.94 out

JUNE

15th - Regular Meeting - please be at the Yacht Club at 7.30 p.m. (see the Field Day map and road data for location); the meeting will be in the form of a cruise on VE3CRV's yacht. Some time before or during the cruise, Vern, VE3BSF, will give a pep talk on your Field Day participation.

24th & 25th - ARRL Field Day; see the map and road directions to reach the site. While

Saturday and Sunday are the actual contest dates, feel free to show up Friday the 23rd; plenty of sleeping space available but bring your own equipment. Other than coffee, and a pancake and sausage breakfast on Sunday, bring your own food, and bring any other refreshments you desire. Plenty of naphtha gas is available for stoves (left over from last year).

It is hoped to have a display of radio related pictures; please bring anything you have available in this connection.

JULY

- No regular meeting scheduled but FEEDBACK will be published if sufficient data are submitted.

7-8-9 - Ontario Hamfest '78

cont'd

HAM ACTIVITIES CALENDAR (cont'd)

JULY

- Some time in July the Kitchener Radio Club hopes to install a dipole antenna at the 200-foot elevation of the CKCO Channel 2 television tower near Barrow Bay on the Niagara Escarpment. Various tests will be conducted during the summer to determine range and coverage from this location.

This project is to provide communication for a Fully Sanctioned Points Car Rally to take place on a Saturday in mid-September. The rally will start at a point north of Warton and will cover the Bruce Peninsula from Bay to Lake and north almost to Tobermory before returning to the starting point. Apparently it will be covering the road through Johnstons Harbour to Dorcas Bay, so will pass by the home of VE3HP. Rex Hygate, VE3IXC, is one of the co-ordinators, with Paul, VE3AVY also involved.

A week or so before the event a repeater VE3WFM, will be installed at the antenna site, using 147.69 as its input and 147.09 as the output frequency, its purpose being to maintain communication with the main check-points. It is not likely many crystal rigs will have these frequencies so there will be a need for synthesized rigs. However, there will be a need for rigs having 52/52 capability, particularly for traffic control to make sure high speed selective roads are clear of other traffic while the rally cars are passing.

Dick, VE3BIS, has been appointed by the Club as chairman of a committee to maintain liaison with the Kitchener Club and to arrange any assistance our Club can provide in the way of equipment, OPERATORS, etc. Further details in later FEEDBACKS as they become available.

27th

- Field Day reports should be in the mail.

HAM ACTIVITIES CALENDAR (continued)

AUGUST

- No regular meeting scheduled but FEEDBACK will be published if sufficient data are submitted,
- 1st - Final date for receipt of Field Day reports by ARRL and RSO.
- any plans for a Club picnic???????

SEPTEMBER

- 11th - Final date for FEEDBACK contributions
- 14th - FEEDBACK target mailing date
- 21st - Regular meeting date; details later.
- Bruce Peninsula Car Rally; see July data.
- 23-24-25 - Flesherton Split Rail Festival.
- Bill, VE3IHV, advises an Amateur Radio course will start some time this month, probably in the Port Elgin High School, in co-operation with the Town Recreation Department.

OCTOBER

- 9th - Final date for FEEDBACK contributions.
- 12th - FEEDBACK target mailing date.
- 19th - Regular meeting; details later.
- 13-14-15 - RSO Convention - London
- 16th - Port Elgin Lion's Club Walkathon.

NOVEMBER

- 8th - Final date for FEEDBACK contributions.
- 9th - FEEDBACK target mailing date.
- 16th - Regular meeting.

MEMBERSHIP MAILING LIST (as of May 31st)

Please advise of any errors, omissions (postal codes) , etc

VE1				
QS	Bill Cowan	625 Smythe St.	Fredericton, N.B.	
VE3				
AAF	Roy Miller	R.R. 4	Uxbridge	LOC 1K0
AEO	Ted Scarrow	308 12th St. W	Owen Sound	
AKC	Art Andrews	28 Day St.	Cambridge	
AUB	Jack Barrett	10 Painted Post Drive	Scarborough	M1M 1K9
BFV	Jim Harron	R.R. 2	Kemble	NOH 1S0
BIS	Dick Shave	Box 351	Southampton	NOH 2L0
BRX	Art Windle	Box 346	Meaford	MOH1Y0
BSF	Vern Bohlender	Box 416	Chesley	NOG 1L0
CAC	Jerry Danpzer	Box 522	Port Elgin	NOH2C0
CHS	Mike Smith	Box 117	Mindemoya	POP 1F0
CRV	Jim Vamplew	1339 2nd Ave. E	Owen Sound	N4K 2K1
CTQ	Cam Thomas	21 Ennisclair Dr. E	Oakville	L6J 8N5
CXN	Hank Nuhn	176 7th Ave E	Owen Sound	
DEV	Bill Morris	117 Oakridge Drive	Scarborough	
DGP	Bill Palmer	Gen. Delivery	Port Elgin	NOH 2C0
DIQ	Bill Dowkes	764 3rd Ave. W	Owen Sound	N4K 4P3
DKF	Jim Fote	Box 340	Paisley	DOG 2H0
DPT	Peter Sternig	122 Tower Drive	Scarborough	M1R 2T1
DQA	Cy Weaver	197 8th Street	Hanover	
DTS	Jack Avis	Box 455	Warton	NOH 2T0
DXO	Dave Dixon	Box 340	Paisley	NOG 2N0
EFX	Bill HARDIE	Box 190	Tiverton	NOG 2T0
EPC	Wes White	R. R. 3	Priceville	
EZL	Clare Plummer	R. R. 2	Warton	
FCW	Bob Young	Box 1465	Port Elgin	NOH 2C0
FFN	Walt Stoyko	R. R. 1	Proton St tion	NOC 1L0
FOF	Bill Baker	Box 211	Paisley	NOC 1H0
FOT	Harvey Smith	Box 4	Markdale	
FTW	Alex MacMillan		Dundalk	
GDN	Oliver Ketchaw	21 Elmwood Avenue	Cambridge	
GMR	Jim Chase	6655 Russell Street	Niagara Falls	L2J 1P9
GVL	Ed Bilkey	R. R. 3	Markdale	

MEMBERSHIP MAILING LIST (cont'd)

VE3				
HIP	Ian Trenholm	217 6th Ave. E	Owen Sound	
HIR	Tess Hardie	Box 190	Tiverton	NOG 2T0
HP	Art Ferguson	Box 208	Tobermory	NOH 2R0
HSE	Eric Hilbig	Box 191	Port Elgin	NOH 2C0
HXV	Jerry Bradley	Box 40	Meaford	MOH 1Y0
HXW	Ted Brown	Box 816	Owen Sound	N4K 5W0
HXX	Ian Sutherland	R. R. 5	Owen Sound	N4K 5N7
HYX	Jorgen Hertzum- Larsen	R. R. 2	Tiverton	NOG 2T0
IDQ	Keith Ferguson	155 Centennial Road	West Hill	M1C 1Z8
IDS	Don Richards	R. R. 2	Hepworth	
IEV	John Cottrill	Box 340	Paisley	NOG 2N0
IHV	Bill Taves	Box 1666	Port Elgin	NOH 2C0
IYF	John Wylie	Box 592	Southampton	NOH 2L0
IYM	Charles Olmstead	Apt 3, 480 20th St W	Owen Sound	
IYU	Walf Blakey	Gen Delivery	Maxwell	NOC 1J0
IYW	Walter Walls	Box 280	Dundalk	NOC 1B0
IXO	Paul Crozier	S. D. S. #1	Kincardine	
IXP	Jamie Mallery	210 King Street	Kincardine	
KPK	Fred Kuznicki	Box 694, R. R. 2	Owen Sound	N4K 5R4
KPT	Jeff Marklevitz	Box 434	Chesley	
KPV	Ken Cowan		Port Elgin	NOH 2C0
OSR	G.B.A.R.C.	c/o Jim Vamplew	VE3CRV	
OX	Mel Jones	Box 6, R. R. 2	Hepworth	
WF	Fred Koepke	593 23rd Street	Owen Sound	N4K 4H2
WA ^B	Ron Bertrand	14803 Inglewood	Allen Park, Mich	48101
I2M	Larry Couch	1780 9th Ave E	Owen Sound	N4K 3G6
	Stan Guzanos		Flesherton	
	C. W. McKillop		Flesherton	
	Cliff Oliver	Box 1628	Meaford	
	Morris Sargeant	R. R. 2	Hepworth	
	Larry Wedow	R. R. 3	Hanover	

GEORGIAN BAY AMATEUR RADIO CLUB

MINUTES OF MEETING MAY 17, 1979

The May meeting of the club was held in the CIAG Bldg with 18 members present. In the absence of the Secty. no minutes were read.

After some discussion regarding the last examination of candidates in which very poor tapes were used for the code test. On a motion by Dick VE3BIS, seconded by Verne VE3BSF that the club send an official complaint to DOC regarding the poor quality of the tapes used in the last code test. Carried

On motion by Jim VE3CRV seconded by Dave VE3DXO that Dick VE3BIS be the person to write the above letter. Carried

Jim VE3CRV read a letter from DOC outlining the changes in Regulations which were in the form of a questionnaire.

All members who would be attending the Mud Rally WXXX at Paisley were advised to meet in Paisley at 10 a.m. Sat. 19.

Field was discussed and it was suggested that it might be possible to obtain the use of the Mall grounds as a site.

A discussion regarding club costs WXXX covering a number of items particularly Feed-Back. Don VE3IDS brought forward an improved means of printing Feed-Back. It was suggested that dues be raised as a means of raising more money and as a result VE3BFV presented a notice of motion that dues be raised to \$10.00 per year less 25% for pensioners. This motion to be published in the bulletin.

Tv Ontario asks that our Club participate in a show to be presented and on Motion by Jim VE3CRV Seconded by Dave VE3DXO that we take part. Carried.

The nominating committee presented a slate of officers for the new year with meeting open for nominations from the floor and with no nominations forthcoming a motion by Dick VE3BIS, seconded by Jim VE3CRV nominations were closed and the following officers were declared for the year ahead.

President.....Don Richards VE3IDS

Vic-President..... Harvey Smith VE3FOT

SECTY. *TRES..... CyWEAVER VE3DQA

Program Director.... Fred VE3KPK

Technical Director.... Verne VE3BSF

EDITOR.....Jim HARRON VE3BFV assisted by Jim VE3CRV-Dick VE3BIS
Harvey VE3FOT and all club members.

Motion to adjourn Jim VE3CRV