

GBARC FILE  
copy

March, 1984

# Feedback

Monthly bulletin of

The Georgian Bay  
Amateur Radio Club



# GBARC

The Georgian Bay Amateur Radio Club (GBARC) is based in Grey and Bruce counties and meets at 8 p.m. sharp on the third Thursday of each month, except July and August, downstairs in the Grey-Bruce Tourist Information Centre at Springmount, just west of Owen Sound.

The club marked its 10th anniversary in the fall of 1983. It was formed in late 1973 by a core of area amateurs consisting of Dick Shave, VE3BIS; Jim Vamplew, VE3CRV; Jack Avis, VE3DTS and Bill Hardie, VE3EFX.

Since then, the club has grown to about 50 resident and non-resident members.

The Georgian Bay club operates a 2-metre FM repeater on 146.34 (in) - 146.94 (out) at 1200 feet ASL at Woodford, just east of Owen Sound.

VE3OSR is an open repeater and covers roughly the area from Collingwood in the east to Southampton in the west and from Durham in the south up to the Bruce Peninsula. Autopatch facilities are available.

The GBARC net meets every Sunday at 0930 local on 3.783 MHz with a rotating schedule of net controllers. Any amateur is welcome to check in on phone or CW.

## Club officers for 1983-1984

President	Bill Kohlman, VE3NEG
Vice-President	Jack Avis, VE3DTS
Secretary-Treasurer	Jim Harron, VE3BFV
Membership Secretary	Moe Hurlbut, VE3LPT
Program Directors	Don Finlayson, VE3JUO Harvey Smith, VE3FOT
Net Manager	Dave Dixon, VE3DXO
Technical Director	George Ziegler, VE3HFW
Feedback Editor	Rob Ludlow, VE3AQT
Coffee	Jack Barrett, VE3AUB

## Past Presidents

1973-74-75	Jim Vamplew, VE3CRV
1975-76	Dick Shave, VE3BIS
1976-77	Dave Dixon, VE3DXO
1977-78	Ian Trenholm, VE3HIP
1978-79	Ian Sutherland, VE3HXX
1979-80	Don Richards, VE3IDS
1980-81	Harvey Smith, VE3FOT
1981-82	Laverne Wyville, VE3LPD
1982-83	Moe Hurlbut, VE3LPT

## Dues

Annual dues for full club membership including a subscription to *Feedback* are \$10.00.

## Feedback

*Feedback*, the monthly bulletin of the Georgian Bay Amateur Radio Club is published monthly and mailed to reach members prior to each regular meeting. Contributions, articles and letters are encouraged and should be sent to Rob Ludlow, VE3AQT, 847 15th Street East, Owen Sound, Ontario, N4K 1X7. Phone 371-1692. Deadline is the first Thursday of each month.

## Information

More information on club activities may be obtained from the Secretary-Treasurer, Jim Harron, VE3BFV, RR2 Kemble, Ontario, N0H 1S0 or from the Membership Secretary, Moe Hurlbut, VE3LPT, Leith, Ontario, N0H 1V0, or from any other club official.

## President's Report

Our last meeting was very well attended and the repeater issue was finally laid to rest. However, the repeater committee must still be active in maintaining the machine and improving its operation.

When the elections come up in May, this present committee can step down and a new group take over. As I heard on the air, the repeater really does tie the club together. For this reason we must always have an active repeater group. It is essential that this group work together well and that VE3OSR remains in good condition.

One issue that was raised was Field Day. It was discussed but no one came forward to organize it so I hope someone will pick it up before the next meeting to get the ball rolling. This event does not really require a lot of work but it does need some good planning if it is to be successful.

Ian, VE3HXX's place was suggested and Ian didn't say No, so I think this would be dandy. However, if you are thinking of doing it, give me a call and we will get it going.

In the last Feedback, I mentioned the Ontario Bicentennial Award. (More details elsewhere in this issue: Editor) Now they are offering free QSL cards which the club will be handing out at the next meeting.

Has anyone made some contacts for this award and how many? As I said last month, it's a great way to meet old friends.

73, Bill, VE3NEG

### -NOTICE OF MOTION-

At the February meeting Harvey, VE3FOT, explained the advantages and disadvantages of the club becoming incorporated like so many other amateur clubs, repeater groups and radio societies.

Harvey pointed out that through incorporating the club, or legally making it one body, liability is removed from individuals in the club for legal or financial responsibility. There would be no personal liability on the part of club members in case of loss, damage or injury to someone or something else during the course of activities directly related to club affairs. The club could also then, if necessary, apply for bank loans and grants (such as lottery funds) and also enter contractual agreements.

On the disadvantage side, Harvey explained it would cost the club \$100 to register as a corporation with the Ontario government, we would need a corporate seal at a cost of about \$75 and there would also be a potential legal fee of up to a few hundred dollars (if we paid an outside lawyer the going rate to do the work for us).

In addition, more detailed minutes and records would have to be kept of club activities than have been in the past and the minute book would have to be available for inspection by provincial officials. Some sort of liability insurance coverage would also be advisable though not mandatory.

A vote will be taken on this matter at the next meeting. If you have further questions or reservations about the issue, please attend.

Rob, VE3AQT

*Secretary-Treasurer's Report*

*Minutes*

The meeting was held on Feb. 16, 1984 at the tourist information centre at Springmount. The President, Bill, VE3NEG called the meeting to order at 2000 hours. There were 24 members present.

The minutes of the January meeting as published in the February issue of Feedback were moved for adoption by Jack, VE3DTS and seconded by Jerry, VE3CAC.

Under new business, Bill, VE3NEG stated that a radio amateur, David Adams, VE3HBF of Sutton West will be walking the Bruce Trail during April and it would be appropriate for GBARC to actively participate in communication related to his long walk and in particular make him welcome while he traversing this area. He will have a 2-metre handheld rig with him.

The treasurer's report was presented by Jim, VE3BFV and showed a bank balance of \$1072.46.

The repeater committee was represented by Jim, VE3CRV. He reported that the VE3OSR repeater was back on the air with a new set of cavities installed. The cavities were purchased from Sinclair Radio and manufactured by Rez Lok. The costs are \$953.56 for the cavities and \$223.15 for additional parts and labor for a total of \$1176.71.

A motion was moved by Jim, VE3CRV and seconded by Ian, VE3HXX that each licensed member of GBARC be assessed a minimum of \$20 to defray the cost of refurbishing VE3OSR.

It was also brought to the secretary-treasurer's attention that the licence fee for VE3OSR for 1983 has not been paid.

Members came forth with \$540 in cash and cheque donations. There were 24 members present. The response was gratifying and further contributions to the special fund are expected from members not in attendance.

It was moved by Ian, VE3HXX that the treasurer issue a cheque to pay the entire bill for the cavities. This was seconded by Jack, VE3DTS and carried.

Harvey, VE3FOT enlightened the membership on the significance of having our club incorporated. Ernest, VE3MTI introduced a motion that Harvey proceed to obtain papers for incorporation of GBARC. This motion was withdrawn.

It was then moved by Ted, VE3AEO that a notice of motion be published in Feedback on the incorporation of GBARC. This was seconded by Jack, VE3DTS. (See notice on Page 3.)

Tom, VE3NEM mentioned that the Southwest Ontario Handicapped Games will be held in Meaford and Owen Sound this summer and he volunteered to help co-ordinate any necessary amateur communications.

This year's Field Day was also discussed with no volunteers stepping forward.

Jack, VE3DTS moved adjournment of the meeting at 2125 hours, seconded by Laverne, VE3LPD.

Coffee and donuts followed the meeting and Jim, CRV, helped members peak up their 2-metre rigs with his special test equipment.

## Editor's Notes

This month's bulletin may be a little thinner than other months partly because of fewer submissions and partly because I've been a little pressed for time myself. I hope you all excuse the typing errors when you see them.

\* \* \*

I'm sure we all convey our sympathies to Ted, VE3AEO and his wife Ruth in the recent loss of Ruth's mother.

\* \* \*

As is amply covered elsewhere in this issue, there was a consensus at the last meeting that because of the substantial but necessary cost of getting OSK back up and running it would be necessary to raise funds in a hurry.

Members in attendance kicked in about \$20 each, some members contributing more, and got the OSK rejuvenation fund off to a good start. But it's still not enough to keep the kitty in good shape to adequately provide for routine and unforeseen expenses and still provide a bit of a financial cushion.

The "assessment" or levy of \$20 against each member cannot, of course, be enforced and there will be no list printed of who has contributed how much . . . only the secretary-treasurer knows for sure.

Nevertheless, you don't get something for nothing. If you use the repeater, or even expect it to be there when you use it now and then, you have an almost inescapable moral obligation to help pay the freight.

As many members pointed out, we're getting off pretty lightly in the way of dues compared to what many other clubs charge. Some have \$20 annual dues plus special repeater levies!

Ian, HXX is also fond of often pointing out, quite rightly, that when he have hundreds of dollars tied up in amateur gear, the investment is useless if there's no repeater to use.

How badly do you want a reliable repeater? Is it worth \$20?

Jim, CRV also raised the question of a possible frequency change due to continuing QKM from North Bay. He suggested we open negotiations with North Bay in an effort to resolve the conflict, specifically with the suggestion that some of their users north of their site cut back the power they're running into directional arrays so that they don't overshoot and trip OSR.

Failing any success in that regard, we can always discuss a frequency change. Summer's coming and so are inversions.

\* \* \*

I'll take this early opportunity to ask members to think about the possibility of taking over editorship of Feedback next fall. I have enjoyed the challenge immensely this year but after the June issue, other commitments such as family, work and uncertain variables in the future will prohibit me from carrying it on. I think it's healthy, too, to get a change of blood and approach to Feedback . . . so the opportunity is there for anyone who wants to pick up the challenge and rewards. I took a walk in a snowstorm one night . . .

73, Rob, VE3AQT

## Bits 'n' Pieces

Thanks again to Jim, VE3CRV who brought in his sophisticated test equipment at the last meeting and tweaked up about a dozen VHF rigs for members.

\* \* \*

Don't forget, your station licence renewal fee is due by the end of this month. You may as well send your fee in because it will probably be more next year. This year's \$13.50 is up about 3.8% from last year's \$13.00.

\* \* \*

VE3PER (Port Elgin Repeater) is on the air on 146.22/146.82. It has been operating from Jerry, VE3CAC's QTH but the Port Elgin Repeater Team hope to have it relocated before much longer. If you wish to help out or contribute in any way to its operation contact Bill, NEG or Jerry.

\* \* \*

Speaking of repeater moves, Terry, VE3CAB is moving VE3MTR, the now famous and extremely reputable Mountain Top Repeater, about one kilometre north of its existing site. The move, to take place within the next few weeks, will put MTR's 6 db. omni at 250 feet on a new Maclean Hunter cable TV tower. That will put MTR at 2040 feet above sea level, the highest VHF amateur repeater in Southern Ontario. Terry hopes the penetration will be "significantly improved" toward Owen Sound and Meaford and also mobile on the 400 south of Barrie. The catch is that it will cost the Blue Mountain Repeater Association \$600 a year in rent to keep the rig on the site. As a result, Terry has raised annual dues from \$10 to \$15, the first increase for using this excellent machine since it went on the air in October, 1977.

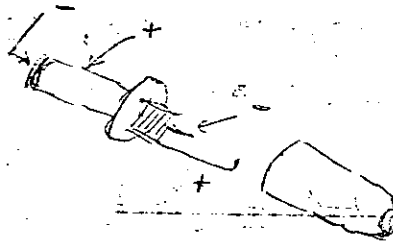
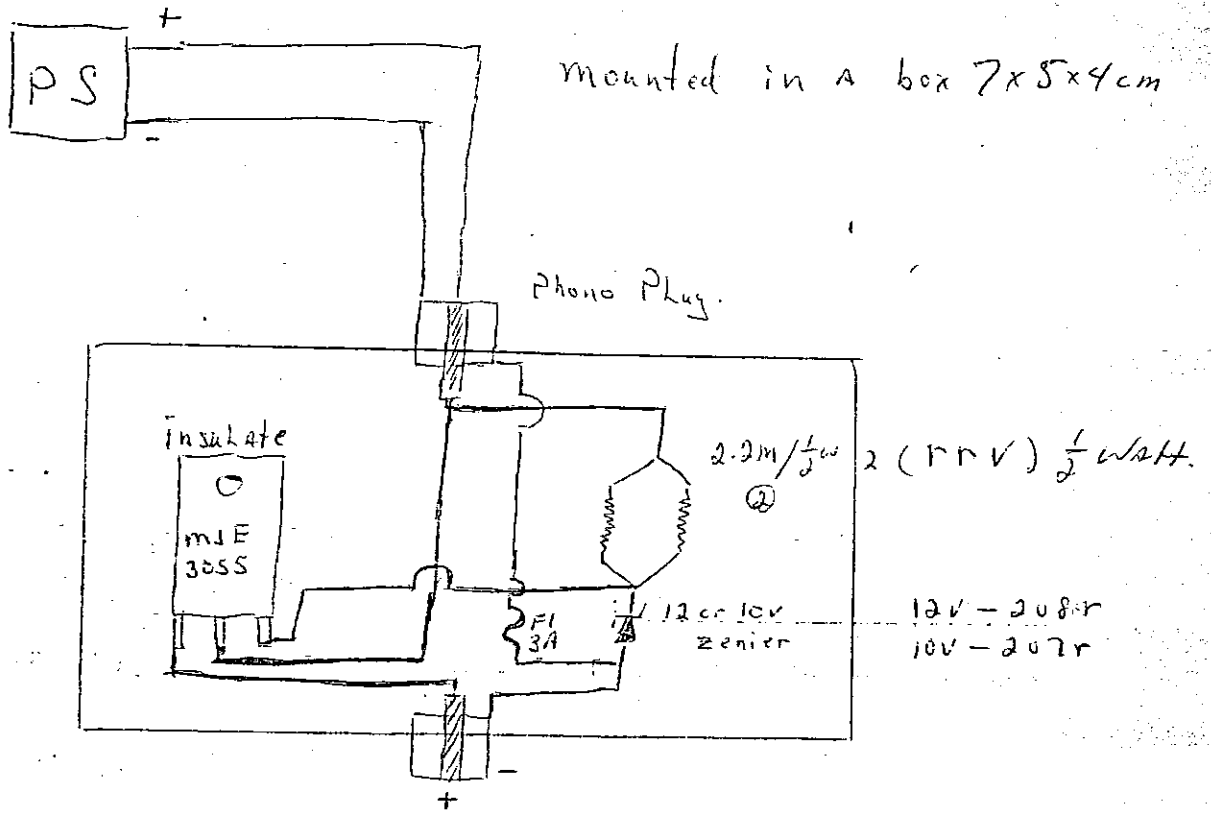
\* \* \*

It appears none of our local chaps were heard by W5LFL in the shuttle. The official acknowledgement list includes VE3's BNA, BNO, KLW and KRP. Still, for those who tried, it was an exciting experience knowing the possibility of a contact was real.

\* \* \*

You can check propagation on 20 metres using the world wide beacon system on 14.100 MHz. Beacons transmit in 10-minute cycles starting on the hour. 1st minute: 4U1UN/B in New York; 2nd minute: W6XB/B in California; 3rd minute: KH6O/B in Hawaii; 4th minute: JALIGY in Tokyo; 5th minute: 4X6TU/B in Israel; 6th minute: OH2B in Finland; 7th minute: CT3B in Madeira and 8th minute: ZS6DN/B in South Africa. After a two-minute break, another cycle begins.

Regulator for 207r + 208r. Handhelds.

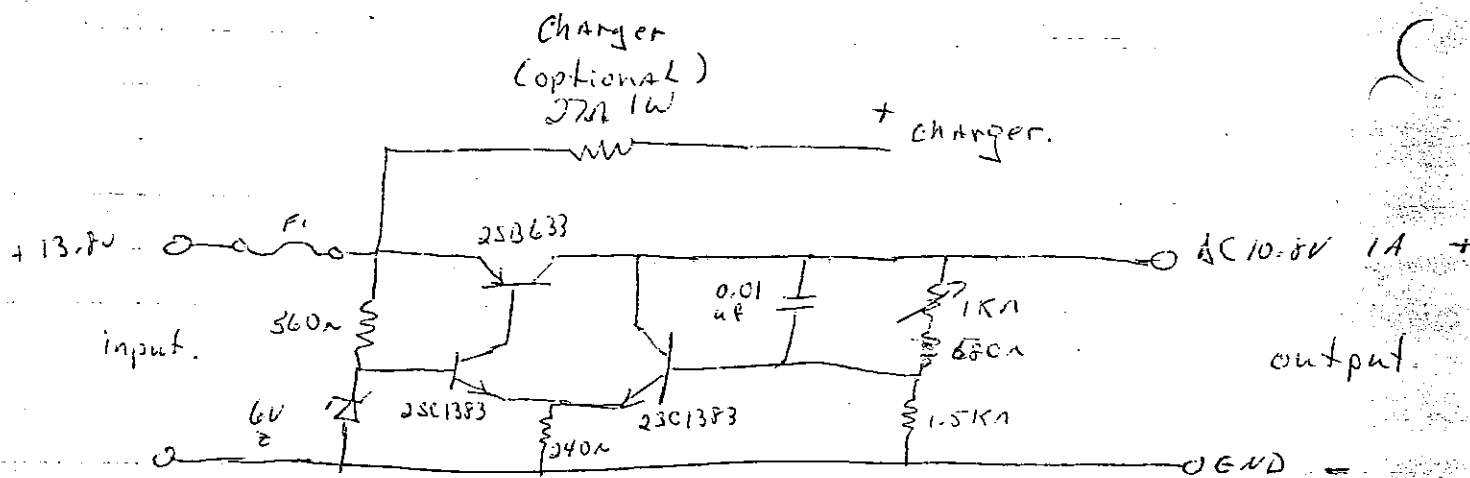


(check your book)

on the 208r

the input plug to the TX is positive on the outer shield and negative on the inner.

(over)



actual PA-3 Auto power supply + charger.

Laverne, VE3LPD

\* ADD TO MEMBERSHIP LIST:

VE3IXR Murray Long RR1 Elmwood NOG 1SO Ph. 364-4329

**Coming Events**

- March 21, 1984 - Applications for April 18 DOC Exams.
- April 14, 1984 - Durham region Fleamarket sponsored by South Pickering ARC and North Shore ARC at Pickering High School in Pickering Village. 8 a.m. to 2 p.m.
- April 18 - DOC Exams
- April 27-29 - Big Hamvention in Dayton, Ohio
- October 6,7 - HSO Convention in Ottawa.
- November 10 - York North ARC Fleamarket at Newmarket Arena.

THE LIGHTER SIDE

During a local campaign to roundup unlicensed dogs, a policeman motioned a car to pull over to the curb. When the driver asked why he had been stopped, the officer pointed to the dog on the seat beside him.

"Does the dog have a licence?" the officer asked?

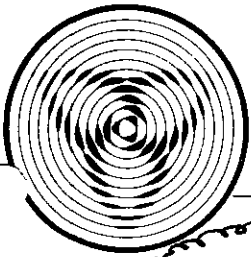
"Heck no," the man replied. "I do all the driving myself."

(Thx to the Metro ARC bulletin)



# RADIO SOCIETY OF ONTARIO INC.

Box 246  
Port Credit Postal Station  
MISSISSAUGA, Ontario L5G 4L8



**free**

# 1984

# RSO

**free**

# ONTARIO

# BICENTENNIAL

# QSL CARDS



## Ontario Bicentennial Award

*Multi-coloured parchment*

Sponsored by The Radio Society of Ontario Inc.  
Contacts valid only for January 1 to December 31, 1984.

### VE3 stations.

Contact 200 different VE3 or portable VE3 stations.  
*One point each.*

### Other VE, VO, VY.

Stations contact 100 different VE3 or portable VE3 stations. *Two points each.*

### DX stations including USA.

Contact 20 different VE3 or portable VE3 stations.  
*Ten points each.*

Any mode, band endorsed at your wish. Special seals for each 200 extra points. If VE3 stations are using special call or prefix, they count double.

### No QSL Cards necessary

Send certified Log Data and \$1.00 or 3 IRCs to:

VE3LSS, Bicentennial Project  
Listowel District Secondary School  
Geography Department  
Listowel, Ontario, Canada. N4W 2M4

It is the pleasure of the Radio Society of Ontario and the Ministry of Tourism to offer to the Amateurs of Ontario special BICENTENNIAL QSL CARDS. QSL cards play an important role in the heritage of ham radio community. These cards will be postcards showing an Ontario scene with a space for your callsign. On the back will be the standard report form plus and explanation about the Bicentennial.

These cards will be available on a first come first serve bases, so don't delay fill in the order form below and send it along with \$2.00 per 250 cards maximum order is 500, if you want them mailed to you.

Please send your order to:

BICENTENNIAL QSL CARDS  
c/o Radio Society of Ontario  
12 Frederick Street,  
St. Catharines, Ontario,  
L2S-2S2,  
Attn. Dave Digweed, VE3FOI  
416-684-7903

Listen for more Bicentennial Reports on the ONTARS net and RSO Weekly Bulletins.

CUT ALONG THIS LINE

SHIPPING LABEL

(please print or type)

(RSO USE ONLY)

TO: Name: .....

Address: .....

Postal Code: .....

Ship via Parcel post .....  
arrange for pick up .....

Station: .....

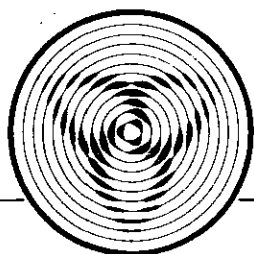
Address: .....

Postal Code: .....

phone # .....

Date sent, ..... Quantity .....

payment for postage .....



# RADIO SOCIETY OF ONTARIO INC.

Box 246  
Port Credit Postal Station  
MISSISSAUGA, Ontario L5G 4L8

## List of Net Controllers Ontars 75 RSO Weekly Bulletin Stations

Please keep for reference

Listed below are the current official bulletin stations of the Society, including the day, time, frequency and location on which these weekly bulletins are transmitted (except during the summer months).

Day	Local Time	Freq MHz	Net or Location	Bulletin Stn
Monday	1930	147.24	St. Catharines	VE3DSW
Tuesday	1830	147.06	Toronto	VE3EJW
	1930	146.94	Kingston	VE2IVX
	1930	224.76	Hamilton	VE3GVC
Wednesday	1900	3J790	CJ Net	VE3BB
	1900	147.03	Goderich	VE3AIU
	1915	3.770	Ont. Phone Net	VE3BB
	1945	146.76	Hamilton	VE3GVC
	2015	3.750	N.W. Ont.	VE3JJY
	2030	146.985	Toronto	VE3AR
Saturday	1700	3.755	ONTARS	VE3CLK
	1830	147.06	Sudbury	VE3ATM
	1900	7.070	Laurentian	VE3ATM
	2000	3.775	Que. Radio Net	VE3CV
Sunday	0920	3.768	North Bay	VE3VQ
	0945	3.783	Georgian Bay	VE3LCZ
	1000	3.760	Ottawa	VE3CV
	1000	28.400	Scarboro (Tor.)	VE3IEL
	1130	7.192	Toronto	VE3AR
	1300	147.21	Burlington	VE3LWZ
	1700	3.755	ONTARS	VE3CLK
	1900	147.06	London	VE3FQV
	2030	147.00	Windsor	VE3FIO
	2100	146.94	Sault Ste. Marie	VE3JIX

Please notify Bruce Carveth, VE3BC, Communications Chairman, of any changes in the future.

Please send any information to be announced on RSO Weekly Bulletins to:

RSO Weekly Bulletins  
Editor, Dave Digweed, VE3FOI  
12 Frederick Street  
St. Catharines, Ontario L2S 2S2  
This service is free to all amateurs.

## Low-Frequency Net Directory

EST. TIME	DAY	NET NAME	FREQUENCY
0600	Daily	Maritime Weather	3770
0700 to			
1800	Daily	Ontars	3755
0700	Sunday	Maritime Oldtimers	3750
0800	Daily	Happy Gang (VE2 White Cane)	3765
0800	Daily	Professional Loafers	3787
0800	Daily	Maritime White Cane	3765
0830	Wed.	Minnie (White Cane)	3765
0900	Sunday	QCWA	3773
0900	Sunday	North Bay ARC	3768
0900 to			
1800	Daily	Trans provincial	7055
0930	Sunday	Georgian Bay ARC	3783
1000	Sat. & Sunday	Ottawa Pot Hole	3760
1000	Sunday	Skywide ARC (Toronto)	7060
1030	Sunday	Nortown ARC (Toronto)	3770
1100	Sunday	London ARC	
1100	Sunday	West Side ARC (Toronto)	
1300	Sat. & Sunday	Trans Canada	14140
1400	Tue.	Clara	14160
1600	Sat.	Ont. Trilliums	3770
1600	Daily	Professional Loafers	3787
1700	Daily	Quebec White Cane	3765
1800	Daily	Maritime	3750
1830	Daily	CJ(Chicken Junction)	3790
1845	Daily	Laurentian	3755
1900	Daily	Ont. Phone	3770
1930	Daily	Quebec	3775
2000	Wed.	White Caners	3765
2015	Daily	Northwest Ontario	3750
1600	Daily	Ont. Southern	7045
1815	Daily	Grey Bruce (Slow)	3645
1830	Daily	Grey Bruce	3645
1900	Daily	Ont. Southern	3667
1900	Daily	Atlantic Provinces	3654
1945	Daily	Eastern Canada	3652†
2130	Daily	Eastern Canada	3652†
2200	Daily	Ont. Southern	3667
2200	Daily	Grey Bruce	3645

†Alternate Frequency 7040



## *Looking Back*

Ten years ago, at the March 1974 meeting in the CIAG building in Owen Sound, there were 18 members and five visitors in attendance.

Bill, VE3EFX and Bob, VE3DFS discussed Field Day and Dick, VE3BIS said his rig would be available to use at the site volunteered by Art, VE3HP at his cottage near Tobermory.

Dave, VE3DXO showed a film on how amateur radio was in the mid-Fifties.

There were 55 paid-up members, actually a few more than we have now, 10 years later.

The now well-established Sunday evening Swap Net on 3790 at 7:30 right after the CJ Net was just getting under way with Joe Yuricek, VE3GAS at the helm as he still is now.

Old Feedbacks courtesy of  
Dick, VE3BIS

## *Net Control Schedule*

Here is the current list of net controllers for the Sunday morning GBARC net according to Net Manager Dave, VE3DXO's master list.

March 18 - Ian, VE3HXX

25 - Mal, VE3LPG

April 1 - Jack, VE3AUB

8 - Don, VE3JUO

15 - Dick, VE3BIS

Please let Dave know or arrange for an alternate if you are unable to take your scheduled spot.