

Jan 74

GROUND

WAVE

The Ottawa Amateur Radio Club,

P. O. Box 8873,

Ottawa, Ontario, Canada

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President	George Roach	VE3BNO	104 Strathcona St.	234-0885
V-Pres.	Colin Rowe	VE3AZY	1339 Meadowlands, 1219	224-3915
Secretary	Marj Zuba	VE3HAL	223 McGill Ave.	521-5074
Treasurer	George McCullum	VE3DIH	2299 Alta Vista Dr.	733-3600
Director	Ray James	VE3CUA	43 Ashburn Drive	224-7243
	John Henry	VE2DNM	200 Bourgeau St. S.	684-8255
	Lyle Ward	VE3CEZ	2188 Iris Street	224-0828
Editors	Gord Grant	VE3DY	2050 Balharrie Ave.	733-4892
	Dave Parks	VE3GSA	2-71 Maclaren St.	232-6255
Publisher	Cy Chapman	VE3CVK	2244 Kipling St.	731-6172
	Ian Hamilton	VE3AMK	128 Osgoode St.	232-9110
Membership Chairman	Vic Cyr	VE3DEP	1969 Belcourt Blvd.	824-1204

January Meeting

Wednesday, January 2nd at 8 p.m.

National Research Council, Sussex Drive

February Groundwave

The deadline for submission of articles will be:

Monday, January 21st

Guest Book Co-ordinator

A volunteer is needed to record the names of visitors to the regular meetings and extend a welcome on behalf of the club to those hams who are newcomers to the city. Please call Ian Hamilton, VE3AMK at 232-9110 and offer some help.

Beginners Classes

December 14th was the last night of the Amateur Beginners class for 1973 - the class will recommence on January 4th at 7:30 p.m. at the usual place.

VE3BNO

Minutes of the Meeting

The December meeting of the OARC was opened by Treasurer VE3DIH owing to the late arrival of the President. He extended a welcome to: VE3's AEU, CJ, DQB; Hal ?; Ken Bouchard and Ross Robinson (representing the Canadian Ski Marathon), John Winert? (representing the upcoming Feb. Car Rally) and G3KDX.

The Treasurer then proceeded to tidy up some loose ends from the Nov. Auction. We are looking for a Mr. Coles who had a large number of items in the Auction and someone with a call similar to VE3DQB who has some money owing to him.

At this point the President arrived and began to chair the meeting. The minutes of the last meeting were drawn to the attention of the members and a motion to accept them was made by VE3GCK, VE3FFW seconded the motion motion. CARRIED.

Business arising out of the minutes was presented. Members are reminded that Jan. 2 is election night and the deadline for nominations is Dec. 17 the Groundwave publication deadline. VE3DV reported that the proposed changes to the RSO constitution are being looked into by Tom Atkins and that the proposed changes are invalid until such time as the charter has been studied. Our views (as expressed in a letter arising out of the Nov. meeting have been duly noted and will be considered.).

Volunteers with or without rigs are needed for the Canadian Ski Marathon in Feb. We are committed to provide communications for it so lets get out and show what we can do. The British Empire Motor Rally group will present a film on the last rally and the club will ask for volunteers for the rally communications - Feb. 8,9,10.

The president asked for 2 volunteers to audit the books for 1973. VE3HAT is to be commended for being the only one to come forward. It's easy to see why our club is called apathetic.

VE3DEP reported on membership. There are 156 regular members and 35 associate members. Those who have not paid up are reminded that Dec. 31 is the deadline under the revised constitution. Anyone paying after that date will not appear in the membership list and will not be eligible to vote in the elections.

Some Amateurs in the area are asked to volunteer to provide phone patches with VE3AII with CF in Egypt for their family members. Frequencies are in the 14.150 to 14.175 range. VE3AUM came through once again to volunteer if the need arises.

VE3CDC reported for CARF that the DOC is definitely not considering a move to 220MHZ for CB if they are offered anything it would be in the 216-218 range.

VE3CJ reported that BCI and TVI are to be discussed through the efforts of the CRTS meeting. Possibly we will see some action by manufacturers to avoid some problems at their source. He also reported that there has been no decision as yet on the 220 move in the USA. Some excellent briefs have been presented by both groups and individuals to the FCC.

VE3AAM reported that a check of the sites for the Ski Tour show t the job is technically feasible. Sites 1 and 2 and Base to Grenville will be tricky but the major problem is to get enough RELIABLE BODIES TO MAN THE SITES. This is an excellent opportunity for amateurs to get out and show what kind of emergency type communications we can provide. The dates are Feb. 22,23 and 24. If you can help (with or without a rig) get in touch with the executive. A chairman is also needed to coordinate efforts, so lets see what we can do.

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As President of the Ottawa Amateur Radio Club, may I extend Season's Greetings on behalf of your 1972-73 Executive.

This is my last chance to speak to all of you as President of your Club. On January 2nd, you will elect a new Executive to conduct your business. I hope you will give them as much support (or more) as you have given me and the present Executive and Club Committees.

In retrospect your Executive have attained most of the goals they set out to reach at the start of their term.

Your Club Constitution was amended to facilitate administration and to bring the Club membership year into line with the calendar year. At the same time, the decision to operate on a twelve month basis instead of from September to June was implemented. These changes incurred six months of additional work for your Executive and Committee Members who normally would have functioned for a ten month period. As members you received twelve monthly issues of the club publication "The Groundwave" in lieu of the normal ten for a total of fourteen issues during the 1973 period. A successful picnic was held in conjunction with the operation through the summer, and two fall auctions took place. The Club's 144 MHZ and 420 MHZ repeater VE2CRA was maintained and improved and several mobile "tune-ups" were held. We supplied organization and communication for the Cystic Fibrosis "Shiner ma" and participated in the Oxfam "Miles for Millions" - twice each - plus a couple of car rallies. Our annual field day gave us valuable experience in communicating under adverse conditions, and we supported the AMSAT satellite program with a cash contribution. Our Club's support aided Dave Halliday in getting the call sign VE3SAX issued for his South American Expedition and we supplied input to the D.O.C. on the question of repeater regulations.

Certainly the discussions on the changes of American 'phone band assignments, CARF, RSO, and EMO that took place both at the Executive and General Meetings supplied all concerned with solid opinions on happenings in the ham world. The organization of fourteen General and one Special Meeting was in itself no easy task. Those meetings you attend don't just happen! And the Club is again operating a class for beginning amateurs from September to March.

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In an attempt to provide more candidates for Executive and Committee posts, the Executive Meetings have all been open to Committee Chairmen and Members. Thus, people who are actively participating in OARC affairs learn the administrative side of the Club operation as well as have a voice in the day-to-day proceedings of the Club.

Some of the unsuccessful or unfinished business left for the new Executive is as follows:-

Fostering of a more "social" side of our Club to include wives and families. The summer picnic was a step in this direction but suggestions for an October or November social evening and dance met with lukewarm response.

Purchase of a gasoline generator was a step towards providing the Club with its own equipment for field day and emergency situations. Still to be done is either the sale of the old Club equipment towards purchase of a modern transceiver or assembly of the existing equipment into a working station. The Club's two meter handy talkies and base station require work and organization.

Further negotiation is required in the attempt to standardize the frequencies of the Club repeater VE2CRA as well as continued technical upgrading.

The Club is committed to organizing and hosting the 1975 R.S.O. Convention in Ottawa. This will require a maximum effort on the part of the Executive and Members over the next year and a half.

We are committed to supplying communications for the Canadian Marathon Ski Tour in February, 1974 which will require organization and member participation.

Any help we can give the 1974 Winter Car Rally will also be appreciated (Feb/74).

We have not been successful in forming ties with EMO, or planning participation in the ARRL simulated Emergency tests.

You can see that the future Members and Executive of our Club have lots of work ahead of them.

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And now for a special mention of all the hard working people who have laboured in many ways on our behalf over the last sixteen months.

Your elected Executive, starting with Vice-President, Colin Rowe VE3AZY, who took over when I couldn't make it. Marg Zuba VE3HAL, your overworked Secretary who along with taking time out to have a daughter, persuaded husband Don VE3CUZ to organize the Club field day and work extra hard at the 1973 Auction. The Treasurer, George McCullum VE3DIH who true to his ancestry, juggled finances, directed budgets and came up with a profit. Our Directors, Ray James VE3CUA who doubled as Club Projects Chairman and became an expert on V.H.F. solid state receivers; John Henry VE2DNM who single-handedly is bringing back occupation of the local ten meter band; and Lyle (cigar-in-mouth) Ward VE3CEZ who as Chairman of the Repeater Committee has had his hands more than full of matters V.H.F.

Then the unsung heroes and heroines - the Committee Chairmen and Members who labour mightily on our behalf. Gerry Martin VE3CNJ who has supplied coffee and goodies at all our Meetings and get-togethers. The guys that brought you sixteen issues of "The Groundwave" who scraped, pleaded, cajoled and produced. Doug Burrell VE3CPC, Cy Chapman VE3CVK, Cary Honeywell VE3ARS, Dave Parks VE3GSA, and Gord Grant VE3DY. Vic Cyr VE3DEP who switched from publishing to the job of Membership Chairman which Dick Justin VE3EYJ assured him was a cinch! You got took, Vic! And think of Mike Hughson VE3DVH coming up with a program of speakers, movies and displays for every meeting. Our two departed repeater stalwarts VE3BTS and VE3DTC Sonny Grey and Al Kirk who laboured long and hard for our V.H.F.'rs. Our archivist Nick Krauchuke VE3FFW whose basement is slowly filling with Club records and equipment and who heads up our annual Nominating Committee (a sneaky way to ensure he doesn't get nominated). John Watson VE3CPY, Ron Archer VE3CNM, Dick Bonnycastle VE3FUA, Keith Bedal VE3GFI, Mike Waters VE3BYO, Lynn Groves VE3CNQ, Sandy Cameron VE3AAC, Cliff Moffett VE3FZX, Glen Holt and Tom Young, all of whom have instructed or aided the OARC beginners course. No, Hank Harley VE3BR, we didn't forget that you taught code, and thanks too for filling in when Secretary Marg couldn't attend. Ian Hamilton, VE3AMK who looked after the guest book, Gordon Ball VE3CSH who chaired the Constitution Committee, Croft Taylor VE3OR who kept an eye on Crown Assets offerings and Roy Maskell VE3ADM and Bob Knapp

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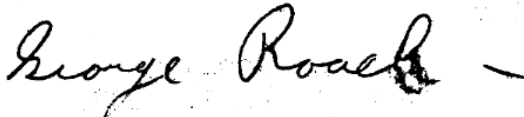
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VE3CDG who are great auctioneers, according to Ray VE3ARJ and George EQH who had to lug the junk.

And the gentlemen who stood up front and contributed to our meeting programs...like Larry VE3QB, Tom VE3ETO, Dave VE3GPY, Gerry VE3GK, Mike VE3ADC, Tony VE3FXG, "Doc" Haycock VE3BDO, John VE3GDV and a host of others.

My personal thanks too to all those who have worked so diligently over the last sixteen months and to the membership for their support, even if only by being members.

Once again all the best of the Holiday Season.



George Roach, VE3BNO
President - 1972/73

Minutes of the Meeting (cont'd)

At this point the Program Chairman presented a film by the DOC on Communications Satellites. A speaker may come to a future meeting if there is sufficient interest in the subject. The film was excellent and of great interest, in view of Canadian achievements in this field.

The president presented a gift on behalf of the executive and club members to the Secretary, Marj Zuba, and her harmonic for which she thanked them.

The second film was presented by the British Empire Motor Rally group and was of last years motor rally in the UK. It was exciting from start to finish and in the opinion of this person was superior to what is seen in most theatres today. Though the hour was late members voted to screen the whole film and adjourned for coffee at 2210.

Secretary,
Marj Zuba, VE3HAL

CQ QCWA

Ken Scrivens, VE3LJ would still like to hear from Quarter Century Wireless Association members in this area as to the possibility of forming a local chapter of QCWA. To correct a statement of a couple of months ago -- the dues for QCWA are seven dollars (\$7.00) for three (3) years not for one year as previously mentioned. Membership is open to any amateurs of 25 years standing who hold a current call.

If you are a member (or might consider joining) and would be interested in getting together perhaps once a year at a dinner meeting, give Ken a call at 749-1651.

Election Candidates - 1974

The following are the candidates for election to the 1974 executive. They are listed alphabetically by office. The data listed for each candidate has been supplied by the candidate himself/herself. Many thanks are due to the nominating committee for their efforts this year. The committee members were: VE3FFW, VE3JEE, VE3ARS, VE3CDC and VE2BHH.

President

Larry O'Brien, VE3GRJ Age: 24 828-6727
 Single First Licensed: June 1972
 Technologist, Linear I.C. Development

Bill Walker, VE3EEE Age: 41 746-0474
 Married, 3 children First Licensed: 1958 ex VO2WV
 Technician, External Affairs

Vice President

Cary B. Honeywell, VE3JRS Age: 25 233-2749, 234-8765
 Single First Licensed: Jan. '65 ex VE3LBH
 Student, Carleton University

Norm Lewrey, VE3HO Age: 64 722-4094
 Married, 3 children First Licensed: 1928 ex VE2BD
 Radio Engineering

Treasurer

Mike Highson, VE3DVH Age: 46 224-2376
 Married, 2 children First Licensed: June '72
 Minerologist

Nike Kelly, VE3FFH Age: 18 722-9269
 Single First Licensed: May '70
 Student

Secretary

Marj Zuba, VE3HAL Age: of majority 521-5074
 Married, 1 child First Licensed: June '73
 Mother

Director

John H. Henry, VE2DHH Age: 30 684-8255
 Married First Licensed: 1971 ex VE3GDV
 Electronics Engineer

Cliff Moffett, VE3JG Age: 42 733-3284
 Married, 3 children First Licensed: 1967
 Electronics Technician

Bud Punchard, VE3UD Age: 62 733-8384
 Married, 3 children First Licensed: 1926 ex C3CJ, VE3CJ
 Asst. Vice President, Gov't Liaison VE2KX

Election Candidates (cont'd)Director

George Roach, VE3BNO Age: 46 234-0885
 Married, 5 children First Licensed: 1946
 Chief Engineer, CFRA-CFMO

Jack Travis, VE3GFR Age: 39 728-4001
 Married, 2 children First Licensed: 1970
 Electronics Service Manager

THAT'S ALL FOLKS...

Editor, Groundwave

We wish to thank the executive and members of the OARC for the lovely green dress and white sweater for our 'harmonic' Veronica Jaye Zuba. Also a thank you for the flowers for myself.

The good wishes and kindness of the entire club were very heart-warming. We also appreciate the numerous rides given and errands run by VE3's BNO, BR, DIH, CNJ, ARS and DEP.

It is at times like this that we are proud to be members of the OARC and the world of Amateurs.

Thanks again.

Sincerely,

Marj & Don Zuba
 VE3HAL & VE3CUZ

VE2CRA - OARC Repeater Modifications

The two control circuit modifications authorized at the last repeater group meeting were installed on December 14th by George, 3BNO

Modification # 1

When the repeater has been inactive for 7 to 8 seconds it reverts to a state where it will not come on until there is a carrier of 3 to 4 seconds duration on the input frequency. After receiving the initial 3 to 4 second carrier the repeater becomes normal carrier-activated until it is left idle for 7 to 8 seconds, at which time it will take the longer length carrier to activate it.

This modification prevents turn-on of the repeater by short bursts of carrier on the input frequency. So if you are the first user, press your transmit switch, pause, then start talking.

Modification # 2

After three minutes of continuous use the repeater goes off the air for a period of three to five seconds unless the carrier on the input frequency is removed. This delay has been extended to twenty to thirty seconds to prevent people ignoring the time-out and talking right through it.

Note - Mod 1 is temporary to assess its value. Some sophistication will have to be added.