



THE VOICE OF AMATEUR RADIO IN MISSISSAUGA

COMMUNICATOR



VE3MIS/VE3RCX

Vol 7.9

June 10, 2004

From the Gavel - President's Message



One thing I have noticed lately, (in overhearing conversations at the club meetings), is that a lot of people have ham radio projects they are working on, (or at least trying to find time to work on them). Hopefully, over the summer we will all get some time to work away at them and be proud of something new we have tried or at least improved after letting it decay for awhile. What would be a great idea though is once we have completed one or two of these much thought-of projects, is to perhaps write up a short (maybe half page or so) description of what you have done, or how you did it, and share it with the other members here in the Communicator. Such articles might indeed stimulate others to start on one of those ideas that they may have been thinking about for so long. It would definitely make the pages of this newsletter a little more interesting, (not to mention giving our Documentation

Manager some extra content to play with). So maybe in September we can all look forward to reading about some of our fellow members' experiences.

And speaking of experiences, what is the pinnacle of our club's year, well Field Day. This year, planning started much earlier and the group have bounced around so many ideas. Some might say that having so many planning meetings only generates more things to talk about just to fill the time. Maybe so, but out of all of that comes some really good plans to have an even more exciting weekend. And hopefully with all the extra planning, Field Day will go a little more smoothly, unlike the just past Bread and Honey Festival, where we found there seem to be no antenna in the FSV. Now I admit that the FSV should have been checked days before the actual event, and the missing item would have been detected prior to the day. But this only goes to show that with lots of planning and the aid of many members is necessary to make special events like Bread and Honey Festival happen more smoothly and can therefore be fun for all. This is why I am creating a new manager's position, The FSV Manager, (which I personally will take charge initially), to oversee the use and operation of the club trailer.

And while I still have your attention, (and I do have all of your collective attentions, don't I), there is something I would like each member to think about over the summer. In a busy progressive and active club, like ours, we need to have each and every member help out in some small way for each and every event. Not just to participate in the actual event, but in its preparation. I said it several times before and I'll keep on saying it that it should not just be the same few who come out to plan and prepare. It should be everyone helping just a little, not just a few helping a lot. Now this is not to say we have not made some great strides in this direction over the past year, because we have. We have some new members that have jumped in and put a great deal of effort in to helping out. To those, (you know who you are), I thank you very much because your efforts have been noticed and are appreciated. Now we just need to get everyone as enthusiastic about joining in and helping out. After all, the club is not just about coming to the meeting twice a month, or coming out to operate on Field Day. While these are important, the other smaller items are just as important too. It's one thing to create areas of special interest, like HSMM, the Packet SIG, and The Repeater Group, but there are many other areas of expertise needed, such as experience in HF station operations so that we know the gear to be used at club events is operating properly.

This leads me to want to thank those members who patiently helped in getting my own personal rig running on HF at the Bread and Honey Festival. I have owned an FT-857 for several months, but haven't operated it below 50 MHz, (and then only under somewhat more ideal circumstances). But when we discovered that the rig in the FSV wasn't working properly, we found ourselves in a situation where "learning on the job" took on a whole new meaning as we used my radio as the interim replacement for the second day. This effort again showed the importance of planning and preparation and that you can never put too much thought into anything. So in conclusion, I would like to thank all those who have worked so hard in the past year and I look forward to working with everybody next year to make this an even more enjoyable club and hobby.

Robin (VE3VVS)

This Month

2. Commentary
3. General Meeting #16 Minutes
4. General Meeting #17 Minutes
5. Executive Meeting #09 Minutes
6. RAC News
7. MARCWear/Ware (GoldLine) Order Form and Pix
9. Club Calendar for 2004-2005
10. RAC Application Form

Sunday Brunch

Sunday brunches are held on the first Sunday of each month. Time is 9:30AM at **The Golden Griddle** located at 6400 Millcreek Drive (905)542-9964. Millcreek Drive is located 1 block north of Battleford and off Erin Mills Parkway. The restaurant is on the east side of Erin Mills Parkway. All are welcome to come out and have an opportunity to chat in an informal setting..

Sunday Brunch Dates

July 4, 2004

August 1, 2004

September 5, 2004

Club Nets

2 Metre Tuesday Night Phone Net

Join in on the chatter starting at 8:30PM every Tuesday on the club repeater. Hosted by various net controllers.

Contact our VHF Net Managers, **Reg (VA3JQA) or Morgan (VA3NZE)** if interested in becoming a net controller. 145.430MHz Tone 103.5 Minus (-) offset

75 Metre Sunday Night Net

Starts at 8:30PM every Sunday. Hosted by various net controllers. Contact our HF Net Manager, **Michael (VE3TKI)**, if interested in becoming a net controller.



THE COMMUNICATOR



VE3MIS/VE3RCX

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June 10, 2004

Commentary...



The end of another club season is upon us. I would have to say it's been a good, productive year. The club's numbers are good, maintaining a membership hovering around the 100 mark where that is not the situation with many other clubs. I think there are a number of reasons for this:

1. Our website has been very helpful in attracting hams and hams-to-be to the club. Art (VE3SQG) has done a stellar job in creating and keeping the site interesting and current.
2. This newsletter, which is the medium that keeps us all informed of club activities, especially for those who don't attend many meetings during the course of the year.
3. Members who come forward to fill vacancies and actively take part in our many events over the course of a year
4. Our nets, especially the 2 metre phone net, which can arguably be said to be the backbone of this, or any club. The glue that keeps us together so to speak.
5. Special interest groups, which can provide an education to many of us, using new technologies such as HSM and no that doesn't mean (High Speed Minute Man, but rather High Speed MultiMedia). The club will be using this new technology to do our logging on field day. Our guru's in this field have come up with a plan that will allow us to do our logging using wireless networking.
6. Activities such as the aforementioned field day, Bread & Honey and Halton Rail special events and the many walkathons we are called upon to provide communications. Also let's not forget Ham-Ex™
7. ARES which is becoming an area where more interest is being generated amongst the general membership. Packet radio is showing a revival as a medium for emergency message handling.
8. Education, where potential hams can take their basic and cw course thanks to our very capable dean of education along with all his profs.
9. General meetings, which are held twice a month, where great efforts to new members and visitors to feel welcome are made and also be interesting enough that people will attend. Attendance is usually somewhere between 30-35 for each meeting. Meeting this often allows us to keep in touch with each other.
10. A strong executive which works hard on behalf of the members to keep the affairs of the club in good order and functioning smoothly.
11. IRLP (Internet Radio Linking Project), an exciting way, using the internet as an interface, to make contacts all over the world.
12. FSV (Field Services Vehicle) which is used at the Bread & Honey festival and which is on standby for any emergency which may arise in our region.

The above are in no particular order, but together provide some of the reasons for the club's continuing success. We should be proud of our accomplishments and for the level of participation that we do get for all these events, not to say that it wouldn't be nice to have more people take part.

This past year, the club has spent considerable time and energy on getting our repeaters upgraded and improved. We have a new UHF repeater, a new VHF repeater and new link radios coming online in the next months. As noted above we are now part of the IRLP network. There are still new antennas to be installed and the discretionary linking of our repeater with that of the Peel club in times of emergency or for events such as Ham-Ex™ to be done. Things are getting accomplished and we should be proud of all who are making this happen.

(Continued on Page 5)

Mississauga Amateur Radio Club Directors and Managers
PO Box 2003, Square One Post Office, Mississauga, Ont., L5B 3C6
Website: www.marc.on.ca
Email: ve3mis@rac.ca

Directors

President.....	Robin Stubbs	VE3VVS	905-826-6753	1 st Vice President.....	John Duffy	VE3DRZ	905-822-4661
2 nd Vice President....	Bob Giddy	VE3IAB	905-625-6846	Treasurer	Jeff Stewart	VA3WXM	905-814-5882
Secretary.....	Tony Champion	VA3QC	905-828-4004	Past President	Lorne Jackson	VE3CXT	905-858-8594

Managers

Membership	John Kenzie	VE3WJK	Education	Earle Laycock	VE3XEL
Ed. Asst (Theory) ...	Bob Hawkins	VE3AGC	Ed. Asst (Theory)	Alan Barolet	VA3AWB
Ed. Asst (CW)	Frank Lamb	VE3HTX	Ed. Asst (CW)	Tony Champion	VA3QC
Repeater Mgr.....	Michael Brickell	VE3TKI	Repeater Asst 1.....	Art Sinclair	VE3SQG
Repeater Asst 2	Asim Zaidi	VE3XAP	VHF Net	Brad Thomas	VA3ZRT
HF Net.....	Michael Brickell	VE3TKI	Public Service.....	Bob Boyer	VE3XBB
Club Station.....	Rick Brown	VE3IMG	Club Station Asst.....	Bob Giddy	VE3IAB
House	John Duffy	VE3DRZ	Contests	Rick Brown	VE3IMG
Contest Asst 1	Alex Malikov	VA3UA	Contests Asst 2	Asim Zaidi	VE3XAP
Newsletter	Tony Champion	VA3QC	Special Events	Bob Boyer	VE3XBB
Special Events Asst :	Bob Giddy	VE3IAB	QSL	Michael Brickell	VE3TKI
Field Day.....	Michael Brickell	VE3TKI	Field Day Asst 1	Tony Champion	VA3QC
Field Day Asst 2.....	Jody Levine	VE3ION	Field Day Asst 3	John Duffy	VE3DRZ
Field Day Asst 4.....	Tom Godden	VE3TWG	FSV Mgr.....	Robin Stubbs	VE3VVS
Programmes	Brian Jay	VA3BLJ	Programmes Asst 1 ..	Bob Giddy	VE3IAB
Programmes Asst 2.:	Bob Boyer	VE3XBB	Webmaster.....	Art Sinclair	VE3SQG

Public Service Events/ARES

Emerg Coord	Sean Conlin	VA3MED	Emerg Asst 1	Art Sinclair	VE3SQG
Emerg Asst 2	Michael Brickell	VE3TKI	Emerg Asst 3	Lorne Jackson	VE3CXT
Emerg Asst 4	Bob Boyer	VE3XBB	Emerg Asst 5	Robin Stubbs	VE3VVS
Emerg Asst 6	John Duffy	VE3DRZ			

Audit Committee

Auditor 1	OPEN	Auditor 2	Bill Dmytrasz	VE3DNY
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THE COMMUNICATOR



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General Meeting #16 Minutes

Date: May 13, 2004

Location: 3535 South Common Court, Mississauga

Time: 7:36PM

Officers Present:

Robin Stubbs	VE3VVS	President
John Duffy	VE3DRZ	1 st Vice President
Bob Giddy	VE3IAB	2nd Vice President
William Bressette	VE3WPJ	Treasurer

Absent:

Lorne Jackson	VE3CXT	Secretary
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Attendance:

- o 27 including visitors

Opening Business – Robin (VE3VVS)

- o Opened the meeting by introducing the executive and welcomed visitors.
- o Introduced Art (VE3SQG) one of the club ambassadors for those who are visitors, or new to the club. The purpose being to welcome those who are visitors in the hopes that they may feel more comfortable and to help foster good will in the hopes that they may join up.
- o Alex (VA3UA) was formally recognized and thanked for his work on creating the new club logos. Thanks Alex on a job well done.

Introduction of new Board members and newly created positions

- o Robin (VE3VVS) formally introduced the new board for 2004-2005:
 - President: Robin Stubbs (VE3VVS) – year 2 of his tenure
 - 1st Vice President: John Duffy (VE3DRZ) – year 2 of his tenure
 - 2nd Vice President: Bob Giddy (VE3IAB) – year 2 of his tenure
 - Secretary: Lorne Jackson (VE3CXT) – year 1 of his tenure
 - Treasurer: William Bressette (VE3WPJ) – year 1 of his tenure
- o Robin also announced that a newly created position of "Documentation Manager" has been created and that Tony (VA3QC) will fill this position. The position was created to ease the load of the Secretary. Tony's new call will be VA3WUDO (VA3-What's Up DOc). Ok that isn't true, but what the heck.

Repeaters

- o As Michael (VE3TKI) was off in the wilds of Canada fighting off hordes of "no-see-ums" and otherwise goofing off and getting his perverted jollies watching the mating of wild squirrels and the like, Robin (VE3VVS) was obliged to say something about the status of the repeaters, which he did. Oh, I guess everyone would like to know what he said eh? OK here goes:
- o The UHF repeater is in operation, but a dedicated UHF antenna needs to be installed as the present antenna is not suitable for UHF.
- o The VHF repeater will be switched over to the GE Mastr II shortly

Field Day

- o John (VE3DRZ) mentioned that the signup sheets were at the front for those who wished to come out and operate, log or whatever and that those who wished to partake of the gourmet meals being prepared in the kitchens of Swiss Chalet and on the BBQ's manned by whoever, should sign

up and pay their cash. (Both meals-\$20.00; Supper alone-\$15.00; Breakfast alone-\$10.00). Please note that "alone" in this instance does not mean that those individuals will be banished to sit by themselves to have their meals. Just in case anyone wonders.

RAC Promotion

- o John (VE3DRZ) remarked to the assembled group that RAC needs the support of ALL amateurs as they prepare to challenge the possibility of BPL being introduced. By all accounts, this issue poses some very real noise problems for amateur radio operators. If you are not a member of RAC, NOW is a good time to sign up.

Station/Contest Group – Rick (VE3IMG)

- o No report as Rick was goofing off in Dayton

ARES (Amateur Radio Emergency Services) – Sean (VA3MED)

- o Missing in action. No report

Public Service – Bob (VE3XBB)

- o Bread & Honey on June 5 & 6. Sign up to operate
- o Diabetes and Sunshine Foundation walks – both on Sunday June 13
- o ALS Walk – June 19

CSVHF Society Conference – Bob (VE3XBB)

- o Conference runs from noon Thursday, July 22 to late afternoon Saturday, July 24.
- o Volunteers are needed as follows: 2 for registration desk; 2 for technical sessions; talk-in on VHF FM and SSB; people to man club tables

HSMM (High Speed Multi-Media) – William (VE3WPJ)

- o The on site testing at Camp Toto went well and everything seems to be functioning as envisioned. Dave (VA3BHF) has secured 4 subnets and other gibberish.

2 Meter Phone Net

- o Reg (VA3JQA) is making up a new list of controllers with the aim of getting all members taking part. He noted that Earle (VE3XEL) has agreed to take the net on May 25. Yea Earle!!!!

50/50 Draw

- o Reg (VA3JQA) won \$22.00 which he donated to the club.

GOLDLINE

- o Please note that a Goldline representative (Erin Flowers) will be at the next meeting to give a presentation of the new line of club apparel – ie: Jackets, golf shirts, hats etc.
- o Those who place an order at the next meeting will have their goods in time for the Pot Luck final supper (as opposed to the last supper) that winds up the club season.
- o Special orders (requests) can be accommodated.

Presentation

- o Dr Tom Brydges gave an interesting and at times humorous talk on what he feels will be the next significant climatic change or event that will stir the political mandarins into taking some sort of action. Very interesting.

Adjournment

The meeting adjourned around 9:30ishPM
A.J. Champion (VA3QC) – Documentation Manager
May 23, 2004



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June 10, 2004

General Meeting #17 Minutes

Date: May 27, 2004

Location: 3535 South Common Court, Mississauga

Time: 7:30PM

Officers Present:

Robin Stubbs	VE3VVS	President
John Duffy	VE3DRZ	1 st Vice President
Bob Giddy	VE3IAB	2nd Vice President
William Bressette	VE3WPJ	Treasurer
Lorne Jackson	VE3CXT	Secretary

Absent:

Attendance:

- o 38 including visitors

Opening Business – Robin (VE3VVS)

- o Opened the meeting by introducing the executive and welcomed visitors.
- o Introduced Art (VE3SQG), Lorne (VE3CXT) and Michael (VE3TKI) as the club ambassadors for those who are visitors, or new to the club. The purpose being to welcome those who are visitors in the hopes that they may feel more comfortable and to help foster good will in the hopes that they may join up.

2004-2005 Budget - William (VE3WPJ)

- o William presented the club with the first of two eye-popping presentations of the proposed budget for 2004-2005 to the cheers and roars of approval of the raucous group of assembled people. To the shouts of those screaming their approval, countered by those who questioned and disapproved (very similar to question period in parliament), William (VE3WPJ) managed to maintain his cool and presented the budget with dignity and grace.
- o It will be presented a second time at the first meeting in June at which time a motion will be made for it's approval.

Repeaters

- o No report
- o **Correction Notice:** Contrary to the previous set of minutes, Michael (VE3TKI), was in fact goofing off somewhere in the wilds of Bucklepost Crescent. As the street is a crescent (if a street can be a crescent, can a crescent be a street?) and not a circle, and because he has only lived there for 20 or so years, he managed to get lost. Michael! Michael! What are we to do with you? Maybe we should buy him a GPS which we can permanently install someplace on his body. Of course we'll have to send him off on some sort of users course. William (VE3WPJ), can you find some extra funding to cover this expense in the budget?? (VA3WUDO – Doc Mgr)

MARCDWARE

GOLDLINE

Attention: Erin Flowers, Manager, Retail Operations
6620 Kitimat Rd Unit 6
Mississauga L5N 2B8

905 826 5250
905 826 0969 fax
erin@goldline.on.ca
www.goldline.on.ca

- o Erin has a price list for us and is most willing to take calls etc. She will honour the prices she has on the list for some time. Stuff ordered last night & presumably this coming week will be available at the potluck June meeting.

Field Day

- o Signup sheets were at the front for those who wished to come out and operate, log or whatever
- o For those who wish to partake of the gourmet meals being prepared in the kitchens of Swiss Chalet and on the BBQ's manned by whoever, the following is the cost: Both meals: \$20.00, Supper: \$15.00, Breakfast: \$10.00.

Station/Contest Group – Rick (VE3IMG)

- o No report

ARES (Amateur Radio Emergency Services) – Sean (VA3MED)

- o No report

Public Service – Bob (VE3XBB)

- o Bread & Honey on June 5 & 6. Sign up to operate
- o Diabetes and Sunshine Foundation walks – both on Sunday June 13
- o ALS Walk – June 19

HSMM (High Speed Multi-Media) – William (VE3WPJ)

- o No report.

50/50 Draw

- o Brian (VA3BLJ) won approximately \$25.00 which he donated to the club.

Presentation

- o Rick Norwood (VA3EJN) gave an informative talk on working the amateur satellites.

Adjournment

The meeting adjourned sometime between 9:00 & 9:30PM
A.J. Champion (VA3QC) – Documentation Manager
May 28, 2004

NB: As I was not in attendance, a good portion of these minutes are a figment of my somewhat fertile imagination.



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June 10, 2004

Executive Meeting #09 Minutes (or #02 of 2004-2005)

Date: June 3, 2004

Location: Art's (VE3SQG) nice digs

Time: 7:32PM

Attendees:

Robin Stubbs	VE3VVS	President
Lorne Jackson	VE3CXT	Secretary
John Duffy	VE3DRZ	1 st VP
Bob Giddy	VE3IAB	2nd VP
Earle Laycock	VE3XEL	Education
Sean Conlin	VA3MED	ARES/PSG
Tony Champion	VA3QC	Minute Man
Art Sinclair	VE3SQG	Webmeister
Brian Jay	VA3BLJ	Programmes
Rick Brown	VE3IMG	Contests/Station
Asim Zaidi	VE3XAP	FD Ant Coord etc

Absent:

William Bressette VE3WPJ Treasurer

Bread & Honey

- o Robin (VE3VVS) will pick up the FSV on Friday and deliver it to the Bread & Honey Festival site.
- o Bob (VE3XBB) has 5 passes in his possession for the club's use during the festival.

ARES/Special Events

- o The FSV is still being stored at the far location. Space is being searched out much closer to home. Stay tuned.

Repeaters

- o Robin (VE3VVS) gave an overview of several emails that Michael (VE3TKI) and Larry Onisto had sent to each other concerning the link radios and the possibility of swapping our RLC-4 controller in exchange for 5 Phoenix transceivers. The executive agreed that this was a good idea, but that the membership needs to be informed and to give its approval. This item will be brought up at the next general meeting on June 10, 2004.

MARCWare/Wear

- o John (VE3DRZ) commented that he had been in touch with Erin Flowers of Goldline about the possibility of obtaining some coffee mugs with the club logo.
- o Pricing: 1 = \$10.00; 4 = \$36.00.
- o To obtain this pricing there is a minimum order of 72
- o 10 would be used for our speaker gifts.
- o The membership will be approached to see whether they are interested in purchasing mugs.
- o There is a one time set-up charge of \$52.00 unless we can supply the logo in the appropriate file format.
- o Jerry Bee's is producing this years version of the Field Day badge.
- o New name tags were discussed. This will be followed up by Lorne (VE3CXT) I think, who will approach the people who produce the field day badges.

Budget

- o The budget will be presented to the throng of people who will be attending the general meeting on June 10 for final reading and then for the memberships approval.

Central States & Provinces VHF Conference

- o Our club has 4 volunteers who have signed up. Bob (VE3XBB) is the holder of the list of names. As of this meeting, there has been no response from the Peel club.
- o Robin (VE3VVS) wants to firm up just what it is that is expected of the volunteers and also wants to check with the volunteers to see what their time limitations are.

Adjournment

The meeting adjourned at 9:21PM.

Next meeting will be September 2 at Robin's (VE3VVS), 2004

Prepared by: Tony Champion (VA3QC) HSMM (High Speed Minute Man)

June 7, 2004

Commentary (Continued from page 2)

On Tuesday, June 8), Don (VE3UXC) was the net controller for the 2 metre phone net. At the onset, he noted that we were still using the old repeater and that it was hooked up temporarily without any auxiliary cooling. Therefore, he said that the net would be abbreviated with only one "go-round" rather than the customary 2 and that he was going to keep the conversations short. He hoped all would understand

He had 16 check-ins in a half hour and everyone understood and co-operated. He called me the next day to ask that I say something about this and he commented that he really likes fellow hams as they are an understanding lot. I would like to echo his comments and say to each of you who reads this that the amateur radio community is indeed one of which I'm proud to say I'm a member.

This is the last newsletter of the season, but I look forward to serving the Mississauga Amateur Club once again come September. In the interim, may you all have a pleasant and happy summer.

73 de Tony (VA3QC)



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RAC News and News From Here and There

Website: <http://www.rac.ca>

Ontario South Region Directors website: <http://www.qsl.net/ve3bdb/director.html>

Space station astronauts invited to participate in Field Day 2004

The ARRL will hold its annual Field Day event the fourth full weekend in June. This year, Field Day will run from Saturday, June 26 at 1800 UTC (2 pm ET) to Sunday, June 27 at 2100 UTC (5 pm ET). Both Mike Fincke, KE5AIT, and Gennady Padalka, RN3DT, have been invited to participate in the event. The ARISS team should learn in the next couple of weeks as to whether they will be participating in Field Day.

Australian regulators decide on changes to amateur licensing 2004-06-08

Canadian amateurs may be interested in reading the following news item (Thanks to QNEWS) from Australia. The government own there has decided on several changes to the way amateurs will be licensed and regulated in the future.

The Australian Communications Authority (ACA), in concluding its inquiry into Amateur Service regulation, has decided to introduce a new entry level licence giving access to the 3.5, 7, 21 and 28 MHz bands, plus 2m and 70cm, with a 10-watt transmitter power limit be it voice or morse. The only restriction is to "voice modes" or "morse code". There seems no restriction as to modulation method except that it comply with an 8 kHz bandwidth below 28 MHz.

Licence syllabuses are to be overhauled to provide greater emphasis on interference resolution, electromagnetic radiation (EMR) exposure requirements and RF safety. In the future all new radio amateurs in Australia will be required to undergo a practical assessment in addition to a written examination or continuous assessment by a credited institution. The new Foundation licence will require the passing of an examination with emphasis on the safe operation of amateur radio equipment, and a practical element involving the operation of transmitters and receivers. There will be no age limit nor tenure limit for this licence. It requires the use of commercially made transmitting equipment. The ACA has decided on a three-tier licence restructure - Foundation (new entry level), Standard (Novice-Limited and Novice) and Advanced.(Limited, Intermediate and Unrestricted). None of these licences will require the passing of tests in Morse code telegraphy. Those who currently qualify for the Standard licence will gain access to the 20m, 6m and microwave bands in addition to their current Novice and Novice-limited privileges. A 100W PEP limit will apply. The Advance licensees will gain access to 2-letter suffix callsigns if available.

On the controversial issue of the proposed "no interference" policy for amateur stations, our greatest "win" is the removal of the 'no interference' proposal which had been initially proposed by the ACA who now have decided to strengthen the existing interference management arrangements. It proposes that the responsibilities of those affected by interference and the ACA's method of dealing with interference be published as an Advisory Guideline under the Radiocommunications Act. Although they now are NOT placing the onus on the amateur re interference issues note that the devil will be in the detail of the method of implementing the decisions.

The ACA will leave current callsign arrangements, to enable ready recognition of licence type and geographic location. It will introduce four-letter callsign suffixes in 2005. Some rearrangement of

callsign blocks will be required when the new licensing options are introduced. In early 2005 Canadian radio amateurs with a CEPT permit are expected to be able to operate in Australia without the need to take out a temporary VK licence.

Speaking of overseas operators, the ZL's are said to be awaiting THEIR ministries announcement, reportedly due in hours and rumoured to also be leaving their call signage alone, as ACA have done with ours, and empowering their limited licences with General class privileges.

The VK changes are outlined in the PDF paper on ACA's website at: <http://www.aca.gov.au/> and follow the "Review of Amateur Service Regulation" link. or direct

http://www.aca.gov.au/aca_home/licensing/radcomm/amateur_review/amateur_review_outcome.pdf

The paper is deserving of your considered reading and digestion; a quick skim through is insufficient. Annex A to the document summarizes the key changes. While individually we may question the wisdom of some of the decisions made by the ACA, some will no doubt be angry, we should bear in mind the wide consultation undertaken by the ACA in the process. The removal of restrictions on amateur stations connecting to the telecoms network will be welcome by those using IRLP and Echolink and who want to pursue future communications technologies as they evolve. As the proposed ACA changes require amendments to legislative instruments an implementation date is not known although early 2005 has been mooted.

The July/August issue of TCA will feature BPL 2004-05-29

Watch for the July/August issue of The Canadian Amateur magazine. It will carry two excellent articles by knowledgeable Canadian hams on the Broadband over Power Line situation in this country, as well as an introduction by RAC vice President Jim Dean which will answer many of the questions being asked by Canadian amateurs about what to expect from Industry Canada, and what RAC is doing about BPL.

One of the articles will present the results of measurements taken during the trial BPL tests which have been taking place at Sault Sainte Marie, and the other will provide a good technical background to allow the reader to make up his own mind about the seriousness of the BPL threat to HF amateur radio.

Amateur Radio Newsletter hit by computer failure. 2004-06-03

Jim Taylor VA3KU, who distributes a weekly e-mail newsletter called the Canadian Amateur Radio Bulletin, has had some bad luck.

On Monday evening May 31st, both his computers crashed due to a lightning strike. As of June 3rd, he reports that one computer is back up and running. However, he has lost the "database of e-mail subscribers...over 1500 at last count.

If you subscribe to Jim's newsletter, and wish to continue to receive it, he asks that you send e-mail to webmaster@hfradio.net with the word subscribe in the subject line.

(Thanks to Jim, VA3KU)



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June 10, 2004

MARC ORDER FORM

GoldLine

6620 Kitmat Rd #6
Mississauga, ON L5N 2B8

Attention: **Erin Flowers**

Phone: 905-826-5250 Fax: 905-826-0969 Toll Free: 1-800-465-6900

Email: erin@goldline.on.ca Website: www.goldline.on.ca

Name: _____

Phone.....: _____

Email: _____

Call Sign: _____

Method of Payment:

Visa

MasterCard

Amex

Cash

#	Item	Description	Logo Included	ADD Logo	S	M	LG	XL	2XL	Price
	1	Golf Shirt w/ Pocket	Left Chest							\$26.00
	2	Golf Shirt Pique Knit	Left Chest							\$32.00
	3	Herringbone Golf Shirt	Left Chest							\$42.00
	4	Denim Shirt	Left Chest							\$36.00
	5	Stone Denim Shirt	Left Chest							\$32.00
	6	Long Sleeve Pique Golf	Left Chest							\$32.00
	7	Mid Length Navy Jacket	Left Chest							\$66.00
	8	Ezepack Jacket & Vest	Left Chest							\$75.00
	9	Navy Ball Cap	Call Sign							\$14.00
	10	Melton Leather Jacket	Full Back							\$210.00

QTY	LOGO OPTIONS & LOCATIONS		
	LOGO TYPE	Location	Cost
A	Official MARC Logo	Left Chest	\$10.00
B	Official MARC Logo	Right Chest	\$10.00
C	Call Sign	Left Chest	\$8.00
D	Call Sign	Right Chest	\$8.00
E	Call Sign	Left Sleeve	\$8.00
F	Call Sign	Right Sleeve	\$8.00
G	Call Sign & Name	Left Sleeve	\$11.00
H	Call Sign & Name	Right Sleeve	\$11.00
I	Call Sign & Name	Left Chest	\$11.00
J	Call Sign & Name	Right Chest	\$11.00



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June 10, 2004



Ceramic Coffee Mug



711

Item 7



Item 3



MS 901

Item 4



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CLUB CALENDAR FOR 2004-2005

2004					
JUNE					
10	Thursday	General Meeting #18	07	Tuesday	(note 2) Basic Class #09 – Interference & Safety
17	Thursday	Public Service/ARES at RC (Cancross)	09	Thursday	(note 3) General Meeting #07 – Annual Christmas Pot Luck gathering
24	Thursday	General Meeting #19-Season wrap-up Pot Luck Social	14	Tuesday	Basic Class #10 - Review (note 3)
26-27	Sat – Sun	ARRL Field Day	18	Thursday	Public Service/ARES at RC (Cancross)
JULY			21	Tuesday	Basic Class #11 – EXAMINATION (note 3)
01	Thursday	RAC Canada Day Contest	23	Thursday	NO MEETING
04	Sunday	Sunday Brunch at Golden Griddle (note 2)	2005		
AUGUST			JANUARY		
01	Sunday	Sunday Brunch at Golden Griddle (note 2)	02	Sunday	Sunday Brunch at Golden Griddle (note 2)
SEPTEMBER			04	Tuesday	Code Class (note 3)
02	Thursday	Executive Meeting #03 at Robin's (VE3VVS)	06	Thursday	Executive Meeting #07 at Michael's (VE3TKI)
05	Sunday	Sunday Brunch at Golden Griddle (note 2)	11	Tuesday	Code Class (note 3)
09	Thursday	General Meeting #01 –	13	Thursday	General Meeting #08 –
16	Thursday	Public Service/ARES at RC (Cancross)	18	Tuesday	Code Class (note 3)
23	Thursday	NO MEETING	20	Thursday	Public Service/ARES at RC (Cancross)
25-26	Sat-Sun	Halton Radial Railway Special Event (VC3HCR)	25	Tuesday	Code Class (note 3)
30	Thursday	General Meeting #02 –	27	Thursday	General Meeting #09 –
OCTOBER			FEBRUARY		
03	Sunday	Sunday Brunch at Golden Griddle (note 2)	01	Tuesday	Code Class (note 3)
05	Tuesday	Basic Class #01-Registration & Intro (note 3)	03	Thursday	Executive Meeting #08 at Robin's (VE3VVS)
07	Thursday	Executive Meeting #04 at Art's (VE3SQG)	06	Sunday	Sunday Brunch at Golden Griddle (note 2)
12	Tuesday	Basic Class #02 Ohm's Law, Inductance, Capacitance, Impedance (note 3)	08	Tuesday	Code Class (note 3)
14	Thursday	General Meeting #03 –	10	Thursday	General Meeting #10 –
19	Tuesday	Basic Class #03 – Freq & wavelength, Propagation (note 3)	15	Tuesday	Code Class (note 3)
16	Thursday	Public Service/ARES at RC (Cancross)	17	Thursday	Public Service/ARES at RC (Cancross)
26	Tuesday	Basic Class #04 – Antennas, Transmission Lines	22	Tuesday	Code Class (note 3)
28	Thursday	General Meeting #04 –	24	Thursday	General Meeting #11 –
31	Sunday	Goblin Patrol	MARCH		
NOVEMBER			01	Tuesday	Code Class (note 3)
02	Tuesday	Basic Class #05 – Tubes, Solid State, Power Supplies	03	Thursday	Executive Meeting #09 at Earle's (VE3XEL)
04	Thursday	Executive Meeting #05 at John's (VE3DRZ)	06	Sunday	Sunday Brunch at Golden Griddle (note 2)
07	Sunday	Sunday Brunch at Golden Griddle (note 2)	08	Tuesday	Code Class (note 3)- Final Class & Test
09	Tuesday	Basic Class #06 – Transmitters and Modulation (note 3)	10	Thursday	General Meeting #12 –
11	Thursday	General Meeting #05 –	17	Thursday	Public Service/ARES at RC (Cancross)
16	Tuesday	Basic Class #07 – Receivers (note 3)	24	Thursday	General Meeting #13 –
18	Thursday	Public Service/ARES at RC (Cancross)	APRIL		
23	Tuesday	Basic Class #08- Set-up, Operations, Regulations (note 3)	03	Sunday	Sunday Brunch at Golden Griddle (note 2)
25	Thursday	General Meeting #06 –	07	Thursday	Executive Meeting #10 at Michaels (VE3TKI)
DECEMBER			14	Thursday	General Meeting #14 –
02	Thursday	Executive Meeting #06 at Lorne's (VE3CXT)	21	Thursday	Public Service/ARES at RC (Cancross)
05	Sunday	Sunday Brunch at Golden Griddle	28	Thursday	General Meeting #15 –
			MAY		
			01	Sunday	Sunday Brunch at Golden Griddle (note 2)
			05	Thursday	Executive Meeting #11 at Lorne's (VE3CXT)
			12	Thursday	General Meeting #16 –
			19	Thursday	Public Service/ARES at RC (Cancross)
			26	Thursday	General Meeting #17 –
			JUNE		
			02	Thursday	Executive Meeting #12 at Art's (VE3SQG)
			04-05	Sat-Sun	Bread & Honey Festival
			05	Sunday	Sunday Brunch at Vic Johnson Arena at 9:00AM
			09	Thursday	General Meeting #18 –
			16	Thursday	Public Service/ARES at RC (Cancross)
			23	Thursday	General Meeting #19 – Pot Luck End of Season
			25-26	Sat-Sun	Field Day 2005

NOTES

1. Meetings start 7:30PM at St. Thomas A Becket Church Hall, 3535 South Common Court unless otherwise noted.
2. Brunch is at 9:30AM unless otherwise noted.
3. Classes are from 7:00PM - 9:00PM at Meals On Wheels at 2445 Dunwin Drive

Visit our website: <http://www.marc.on.ca> for any updates of the calendar.



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Mail-in Application Form to Join RAC



New ____ or Renewal ____

Name: _____ Callsign: _____

Address: _____

City/Town: _____ Prov: _____ Postal Code: _____

1-year single at \$39.95 (GST incl.).....: _____

1-year single in NB, NS, NF \$41.43 (HST incl.).....: _____

Each additional Family member at \$20: _____

(Name/Call sign of additional family members _____

Blind membership (no magazine) at \$20.....: _____

(Please provide CNIB registration number) _____

Foreign 1-year single at \$53 (US funds only): _____

Total: \$ _____

VISA/ MasterCard No: _____

Expiry Date: _____

Signature: _____



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Ottawa, ON
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