



...wait for this...31 years and still going strong...Is this not a club that needs your aid and support?

The Gavel – February 2015

Greetings MARC members and welcome to another Gavel. We're knee deep into winter and while not a bad as last year it's been interesting to say the least. I think I may have to have a chat with Wiarton Willie and ask him what gives?! However, when life hands you lemons you make lemonade. These outdoor conditions are quite accommodating to hunkering down in the shack, spinning the dial to keep your fingers warm and being one of the lucky ones to bag K1M or to work a contest or two.

The MARC remote HF station is up and running and being put through its paces by Michael VE3TKI, Bob VA3CWU and Ed VA3TPV. The final and probably most important part of the remote station has been built and is undergoing testing by Michael et al: the radio interlock device. This component ensures that if either of the club station HF radios is operating the remote HF radio is physically turned off. It is a key safety feature as the last thing we want is for any radio to be exposed to inadvertent RF. I've been advised that so far the tests are going well. And at the next MARC General meeting on February 26, Michael will give his presentation on the entire setup and all the nitty gritty details! Hopefully we'll be able to sign up users soon to give the remote HF station a try.

March is almost here and you know what that means: Ham-Ex is fast approaching. This year's event will be held on Saturday, March 28 which is about a week later than last year, the idea being that the weather should be a little better. Rick VE3IMG is back again as the MARC co-chair and he will be looking for volunteers at the upcoming General meetings. Please consider helping out either for table set up, vendor assist, parking or manning the MARC club table, or all of the

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And more to come in the March issue!

Don't forget, get yourself published, and submit some content to the

Communicator Newsletter, it's only as good as what is published on it's pages



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above! Speaking of the club table we are looking for your finest junk... er... electronic treasures that you just don't have much use for and are willing to part with to benefit the club coffers. Also, at all of the General meetings between now and March 28 Lorne VE3CXT will be selling raffle tickets for the grand prize of a \$1000 Radioworld gift certificate (tickets will also be available on event day). Ham-Ex means a great deal for the finances of both the Peel and Mississauga Amateur Radio Clubs. Your involvement will go a long way to make this year's event a success.

Finally, election time is just around the corner. We have been fortunate to be able to stagger the term limits of the Board of Director positions so that we're not having an election for all five positions at once. And as much as Rick VE3IMG, John VA3XJL and Jim VE3JIW have done an excellent job as First VP, Second VP and Secretary, respectively, the MARC constitution says that an individual cannot hold the same Board position for more than two consecutive years. If you are at all interested in taking on a leadership role with MARC please do not hesitate to consider running for one of these opening when elections are held in April. If you want to learn more about the duties of any of these positions they can be found in the MARC constitution in the files section of the MARC Yahoo Group or simply approach Rick, John or Jim and ask them.

That's it for this month. If you have any ideas for future articles in The Communicator – or have an article or two or three you would like to submit – please send your ideas/articles to your newsletter editor Valentine VE3VVS who will be more than happy to publish them in a future edition.

73 --- Jeff Stewart VA3WXM

A few helpful hints from the editor:

At this time I would like to take a moment to give some helpful hints when submitting articles.

- a) Text should be single spaced, with no headers or footers, as text is going to be converted into a desktop publishing format.
- b) Most fonts are fine, "Pages" (the software I'm using) has many more fonts than most, but just to be safe side just use standard fonts, like arial, helvetica, century, etc.
- c) Avoid using spaces instead of tabs. Tabs work great in conversion, spaces not so much. if in doubt, just type text unformatted, "Pages" will take care of most the mundane formatting, and the rest I'll do, I'm going to have to do it anyway. might as well make it easier for you.

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VE3MIS/VE3RCX

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February 2015

**The Editors column:
from the keyboard of editor in chief
Valentine Stubbs
VE3VVS**

MARC Members Yahoo Group

The MARC Members Yahoo Group is the primary way to disseminate club information about upcoming events.

Join the MARC
Members Yahoo Group

To receive club related
communications
and to contact
other club members

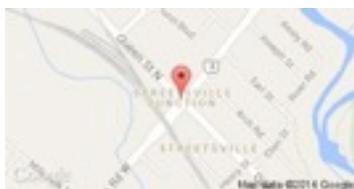
http://groups.yahoo.com/group/marc_members



Club Breakfasts

This much loved event happens the first Sunday of every month.

All you have to do is show up at Bobby's restaurant 20 Queen Street just North of Britannia Road.



This issue was supposed to be published yesterday, but broken air conditioning unit meant I had to go into work, so my apologies.

This is somewhat sad as I have reprinted the RAC memorial for Jim Dean (SK), but it is a well written piece.

To balance it out I've included a tongue firmly planted in cheek article that give so humor to the world of DX.

Also I'm running low on articles so if everyone could take fingers to keyboard and submit an interesting article or two everyone will be grateful.

And the March issue will be out in three weeks or less and HAMEX is quickly sneaking up on us, so till then have a good read and 73's

Valentine Stubbs - Chief Editor - Communicator - VE3VVS

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Jim Dean, VE3IQ passes on



Jim Dean, VE3IQ passes on...

a pillar of the Radio Amateurs of Canada has left this earth.

As many of you know, Jim Dean, VE3IQ has been a pillar of RAC for many years and his counsel was sought by a great many in the amateur community both nationally and internationally. Among his many roles he served internationally as our man in Geneva for WRC conferences, domestically as a Canadian Amateur Radio Advisory Board (CARAB) liaison and an advisor to many RAC Presidents including myself. He will be missed.

Geoffrey Bawden VE4BAW; President and Chair, RAC

A memorial by his son James IV:

"The best guy in the world died today at noon, the day after his granddaughter's wedding.

My father, Captain (N) James G. Dean, Ret'd, born May 20, 1937 in Toronto, died January 3, 2015 in Ottawa at the age of 77, five years after being diagnosed with colon cancer which eventually spread to his liver and lungs. He passed away peacefully at home with my Mom at his side. My wife and I had visited him a few hours earlier, and we returned 10 minutes too late to be with him at the end.



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At 18 he left home and enrolled at the Royal Military College in Kingston, ON. It is there he met my mother, a nursing student at Queens. After 4 years at RMC and a 5th at U of Toronto, he graduated as an Electrical Engineer. He and Mom married in 1960 and moved first to Halifax NS and then Victoria BC, where both my brother Peter Dean and I were born. From there it was on to the U.S. Naval Postgraduate Institute in Monterey CA for 3 years while he completed a Masters Degree in Electrical Engineering. We arrived back in Canada the day before Canada's 100th birthday on July 1st 1967. Since then we have lived in Ottawa, Halifax, Ottawa again, Halifax again, and finally in 1982 back to Ottawa for good. He served on several ships and was the first Combat Systems Engineer on the DDH 280 HMCS Iroquois in the 1970s. His final Navy job was as the Deputy Program Manager for the Patrol Frigate program which oversaw the design and delivery of Canada's 12 frigates in the 80s & 90s. He retired from the Navy at the age of 56, proud to have served his country for 38 years, proud to have "got my blues (navy uniform) back" after the very unpopular Trudeau-Hellyer merging of the Canadian Armed Forces into one green uniform. He consulted for a few years with military consulting company CFN, but mostly retired to his ham radio and gardening with Mom.

Forgive me for saying it this way, but the way he and Mom loved each other and cared for each other was so deep, so true, and so cute, it made me want to barf sometimes. Their marriage after 54 years was as strong as it ever had been, and maybe more.

He was a great Dad, teacher of many things, Little League umpire, camper and canoe-er. I mean this as the highest compliment I can give: He was not my best friend. He was the best father I could possibly have had. I have many fond memories of course, but a treasured one was when I was away at university and had some sadness at the start of my 3rd year, Dad came to Acadia and lived with me in my dorm room for a weekend. How many 44-year-old guys would want to do that? We didn't really talk, we were just together, and I felt so much better. Later, when I was 23 and just a few months into my first job at BNR and my own marriage, I was making enough money that I could take him to the 1985 Grey Cup in Montreal. I was very proud of myself. In more recent years, I loved being able to take him to Ottawa Senators games, Dad having shed his childhood affection for the Toronto Maple Leafs.

After his family, and the Navy, Dad's passion was Amateur Radio. Although he had several call signs over the years, he was mostly known by VE3DRV in the early years, and VE3IQ in the later years. He talked to people all over the world, and in the days before satellite phones, he provided "phone

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patch" service to military personnel at Alert, our most northern output, so that they could talk with loved ones back here.

My father was the epitome of an officer and a gentlemen. When a taxi driver once cut us off by going from left lane, across the center lane where we were, and into the right lane, I told my Dad he was going to give that guy the finger for me. "Right!" says my Dad. I sped up and as we got beside the taxi, I said, "Now, Dad, now!". But instead of flipping him the bird with his middle finger as I had wanted, my father raised his index finger and shook it in the universal "Tsk, tsk" motion. I really should have known better.

Dad's wishes were to have an instant cremation and for us to hold a small service for him later, on a weekend so that people would not be inconvenienced. He was thoughtful and considerate right to the end. I will publish details when I get them. Some day, a long time from now when my Mom passes, they have asked us to mix their ashes and spread them at their favorite spot in Algonquin Park. Pete and I will be so proud and honored to do that.

Rest easy, Dad. We love you."

James Dean IV January 2015.

editors note:

On behalf of the Mississauga Amateur Radio Club, you will be missed, and may you rest in peace.

VE3IQ Silent Key





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editors note:

This is a tongue-in-cheek bit of radio fun, suggested by one of our members John Duffy.

I would like to give credit for the reprint, to www.qrx.com, and 3Z9DX to whom was the original author.

Now the funny RADIO part

Rules for DXing or How to have more FUN on the Bands:

The DX MODE:

1. If you come upon a pileup, find the exact DX frequency and slowly tune up your KW right on his frequency. Take your time doing this as it has maximum effect this way. The longer you take, the better. It lets others know that YOU are going to call the DX.
2. If you cannot wait to find out the DX call sign, ask, "What is the DX call sign?" On CW send "?DX?? Call?" Do NOT listen, this takes time. DO this repeatedly until someone gives you the DX call. This will show all others on frequency that you are serious about wanting to work this DX. This is called sharing.
3. When you find out the DX call, repeat your call over and over again on the DX frequency. Even if he is working split there is a chance he may be listening on his transmit frequency.
4. When the DX says "ABC only"- Don't believe him. If he says "Europe only" - Don't believe him. If he says, "2's only" - Don't believe him. Keep giving your call "XYZ? !!.XYZ !! .XYZ !! How Copy MARIO?" Make sure you use his name when you call him, he may think you are someone he knows. It must work as we hear it on bands all the time so it has to be effective. Don't pay attention to directional calls. When did any DX know what they wanted ? What matters most is what YOU want.
5. To get the DX to work other modes tell him you want to set up a schedule later which is convenient to you. You should wait until the pileup has built up to several hundred and just before the band is about to go out, then ask him to meet you on CW, PSK31, RTTY or SSB at a set time and frequency. Above all, make sure you tell



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him that YOU need him on these modes. This will endear you in the hearts of all on frequency, it shows that you can work more than one mode and are a well- rounded amateur.

6. If you have worked the DX previously make sure you call him and tell him that he is stronger than the last 6 times you worked him this week. The DX station will want to know this. Others on frequency will respect you more, you will be recognized as a Big Gun DXer.

7. When you find a DX pileup, to bring your operating skills to a higher level and impress all those on frequency - Zero beat the DX send "QRL? Is this frequency in use?" This shows character and that you are truly a caring person.

8. When finally making the DX contact, give the DX some background about yourself, TX, RX, ANT, WX, how many children and grandchildren you have, where they went to college, what size bedroom slipper you wear, or any other items of interest to the DX. This shows that you are not just a 59 kind of guy. This is most effective when the band is just about to fold.

9. After you have worked the DX you will need the QSL route. Although this will be listed on the DX packet cluster, in ARRL & DX News Letters, and on the Internet, there is no reason for you to go to all the bother of reading these sources. You can just keep calling on the DX frequency."What is the QSL Information?" If you don't get a reply with the information after 8 or 10 calls, keep it up, your persistence will payoff. There are plenty of other stations on frequency who are waiting to work the DX who have read these publications and they willing and ready to help you.

Rules for THE FUN MODE

1. For a split operation, spend most of your day listening and transmitting on the DX sending frequency. On CW, if someone calls on the DX transmitting frequency, right away using your J-38 at 4 WPM, send VP.UG.NP .UP. until you get it right. If the station continues to call on the DX frequency, then send LSD LIB LED. LIDuntil you get it right. This has three benefits.

A. Others waiting to work the DX will be forever indebted to you for informing the offending station that the DX is working split.

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B. The offending station will be grateful.

C. You will get some needed code practice to get you over that 5 WPM hump.

2. For those with CW and voice memory keyer's this will be easy. All you have to do is program in "UP" and "LID". For the more advanced operators you can add "SPLIT" "YOU IDIOT, WORKING SPLIT" .Using the memory keyers for your day's activity will save your voice. Should you happen by chance to have a QSO you will need it. As always.... Work'em First and never confirm ! ;)

PS. If You can't get good signal report ?! just simply go highersee how it does in other countries:)



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The MARC DX Award Update

By Ed Spingola, VA3TPV



Photo 1: Robert Emerson, VE3RHE, Ed Spingola, VA3TPV, and George Gorsline, VE3YV

The MARC DX Award is being offered to MARC members who submit a log to the MARC Awards Manager, VA3TPV, during the 2014 – 2015 club year. The MARC DX award is being offered in the categories of Mixed, SSB, CW, PSK, RTTY, and Digital modes in the increments of 10, 25, 50, 75, and 100 DXCC entities.

A new award the MARC DX Award – QRP (Any mode) is being initiated for QRP enthusiasts.

In this issue of *The Communicator*, we report on the status of this year's MARC DX Award recipient

The early bird may get the worm but the first club member to submit a log for the MARC DX Award gets certificate 2014 – 001. This year, the first log submitted to obtain the MARC DX Award – SSB certificate # 2014 -001 with 56 DXCC entities is myself, VA3TPV.

Not to be out done, George Gorsline, VE3YV, is our next recipient with the MARC DX Award – Mixed certificate # 2014-002. As usually George submitted a log with CW, SSB, RTTY, and PSK63 QSOs.

Again, coming third to receive the MARC DX Award - SSB certificate # 2014 – 003 is Lorne Jackson, VE3CXT, who has submitted a log with 26 DXCC entities. Well done Lorne.

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Robert Emerson, VE3RHE, submitted his log with 81 DXCC entities to receive the MARC DX Award – SSB certificate # 2014 – 004. Well done Robert.

The following Table gives a summary of the MARC DX Awards which have been earned to date.

Certificate

Number	Category	Name	Callsign	Level
2014-001	SSB	Ed Spingola	VE3TPV	75
2014-002	Mixed	George Gorsline	VE3YV	100
2014-003	SSB	Lorne Jackson	VE3CXT	25
2014-004	SSB	Robert Emerson	VE3YV	75

There are many opportunities throughout the year within which you can make DX contacts. Just follow the regular DX openings on the bands. Contesting provides a good opportunity to make QSO's. Try one of the digital modes and you may snag that rare location that you cannot achieve with SSB. So get DXing and submit to me your logs. See the MARC web site under Club Events/MARC Awards for the MARC DX Award rules and entry forms.

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http://www.marc.on.ca/marc/events/events_awards.asp

or the this issue of *The Communicator* for details.

I will accept either a paper log or an ADIF log file if you need some assistance in determining your DXCC entities count.

So get on the air and enjoy this hobby of ours, make some contacts, and submit your log.

73 and Good DX.

Ed, VA3TPV (VA3TPV at Rogers dot com)



from: www.w5dnt.com and google.ca



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Note from the editing desk: As a convenience to our current and future members I include the membership forms for the two most important Ham radio associations, RAC, (Radio Amateurs of Canada) and MARC, (The Mississauga Radio Club



Mississauga Amateur Radio Club
P. O. Box 2003
Square One Post Office
Mississauga, Ontario, L5B 3C6
<http://www.marc.on.ca>

2014 / 2015 MEMBERSHIP REGISTRATION FORM				Date:	
Call Signs		Last Name		First Name	
Address Street				Apt	
City		Prov/State	Postal Code	Country	
Home Phone		Business Phone	Ext	Cell Phone	
E-mail Address			E-mail address associated with MARC_Members Yahoogroup		

Family members residing in the same household can be included in the base membership for free. Please provide the following information for interested parties:

Family	Call Sign	Name	E-mail
1			
2			
3			

To conform with Canada's Anti-Spam legislation, we require your permission to provide the following club services. No response will be considered as a "No".		Yes / No
Do you wish to receive an email notification when a club newsletter is posted to the web? Current & past newsletters can be downloaded from http://www.marc.on.ca/marc/documents/doc_news.asp .		
Do you wish to join the MARC Members Yahoogroup? This is a forum where MARC members post information related to Amateur Radio and Club events. You receive postings by email. Access is restricted to participating club members.		
The club roster is posted to the MARC Yahoogroup. It contains personal information provided on this form. It will be available to club members who join the group. Please indicate if we can list phone, e-mail and address information in the roster. The club executive will have access to all information on this form.	Phone	
	e-mail	
	Address	
Do you wish to participate in ARES (Amateur Radio Emergency Services)?		

Membership Fee (One per household)			Class Fee		Course Manual		TOTAL
Regular \$40.00	RAC \$35.00	RAC Membership No. Required for discount	QTY	\$30.00 / Person	QTY	\$50.00 / Manual	
				\$30.00		\$50.00	
Office Use Only	Date Pmt Received	Cash	Cheque	PayPal	Received By Signature		

Personal information collected in accordance with Mississauga Amateur Radio Club privacy policy available at http://www.marc.on.ca/marc/site/site_legal.asp

Radio Amateurs of Canada

Ontario



Join RAC Today

Help give amateur radio a strong voice in Canada and throughout the world

Full - Regular - paper TCA \$56.00 + \$7.28 (tax) = \$63.28
Full - Family \$25.00 + \$3.25 (tax) = \$28.25
Full - Blind \$25.00 + \$3.25 (tax) = \$28.25
Full - Maple Leaf Operator \$100.00 + \$13.00 (tax) = \$113.00
Full - Limited \$38.00 + \$4.94 (tax) = \$42.94
Full - Regular - e-TCA Only \$48.00 + \$6.24 (tax) = \$54.24

Associate - Regular - paper TCA \$56.00 + \$7.28 (tax) = \$63.28
Associate - Family \$25.00 + \$3.25 (tax) = \$28.25
Associate - Blind \$25.00 + \$3.25 (tax) = \$28.25
Associate - Regular - e-TCA Only \$48.00 + \$6.24 (tax) = \$54.24
Associate - Corporate \$150.00 + \$19.50 (tax) = \$169.50

Note that the family membership fee applies to each family member who joins in addition to the principle member.

I wish to join for 1 yr

Donations: RAC \$ _____ | ARES \$ _____ | DARF (International Use) \$ _____ | YEP \$ _____ | RAC Foundation \$ _____ |

Visa/Mastercard _____ Exp: ____ / ____ Signature _____ Join or renew online! www.rac.ca	Paying by Cheque? Please make payable to: Radio Amateurs of Canada #217-720 Belfast Rd. Ottawa, ON K1G 0Z5 1-877-273-8304
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If were previously a member please give your membership number or the callsign you held when you were previously a member _____

Name _____ Callsign _____

Address _____

City _____ Province _____ Postal Code _____

Phone _____ E-mail _____

Family Members _____

For blind membership please provide your CNIB number _____