



# Newscaster

The Official Publication of the  
Winnipeg Amateur Radio Club  
Winnipeg Senior Citizens Radio Club

January 1999

## ELECTIONS EMERGENCY - ELECTIONS

Elections for three members of the Executive Committee will be held at the January 11th General Meeting. Get your thinking caps on for nominations!!!

**Date:** January 11, 1999

**Time:** 7:30 p.m.

**Place:** Sturgeon Creek Regional Secondary School

### Other Important Dates:

Articles: Jan. 26 - Deadline for Articles Feb. Newscaster  
Feb 23 - Deadline for articles March Newscaster

WARC: Jan. 11/99 - Meeting  
Feb. 8th - Meeting

WSC: Jan 14/99 - Breakfast Garden City Inn  
Feb. 20, 21/99 - 0900 to 1400 - GOTA

DX: Jan. 18th 19:30hrs QTH of VE4SN

ARES: Jan. 19 - Meeting topic - Emergency Social Services.  
Jan 7 & 21 - ARES packet meeting @ VE4WSC  
Feb 13,14 - Training session - Sled Dog Races

Other: May 29, 1999 - WARC HamFest & Flea market

WARC: Executive for 1998-99			
Past President	Norm Coull	VE4EH	885-1692
President	Larry Burkhardt	VE4LRB	487-0509
Treasurer	Norm Coull	VE4EH	885-1692
Secretary	Ruth Mills	VE4XYL	837-6915
Vice-President	Dan Michaelis	VE4SYG	339-3018
Goodwill	Vern Dutton	VE4VQ	256-5346
Membership	Garth Fewster	VE4GDF	633-1012

## RADIOGRAM FROM THE PRESIDENT: by Larry, VE4LRB

I don't know about the rest of you but, speaking for myself, 1998 sped by at what felt like the speed of light and I'm still trying to catch up! If the old adage is true that as you get older, time seems to pass more quickly, I must, at the very least, be creeping up on my 300th birthday! In any case, let me extend to all of you, my heartfelt wishes for a HAPPY, HEALTHY AND SUCCESSFUL 1999.

I wish I could also extend to you, in 1999, a schedule of exciting and appealing talks and demonstrations to be conducted at our monthly membership meetings but, unfortunately, our requests for volunteers to share their expertise and experiences with the rest of us have fallen on deaf ears. Therefore our January meeting will be a social gathering rather than an opportunity to learn something new.

This will be my last RADIOGRAM to you as President. Steadily increasing professional obligations are making it impossible for me to meet my obligations as WARC's President. I regret that this step is necessary and that I am unable to finish out my term of office.

## Winnipeg Senior Citizens Radio Club Submitted by Gil Frederick, VE4AG

At the Annual General Meeting, held at the Clubrooms on Wednesday, December 16, 1998, there were 33 members present. Elections were held for the Board for 1999. Executive Directors are: Robert Hall, VE4RJH - President; Paul Champagne, VE4OPC - Past President; Ed Henderson, VE4YU - Vice President; Gladys Haldane-Wilsone, VE4GE - Treasurer. A Secretary was not elected at this time; John Agar, VE4EI will be appointed at the January Board meeting.

Directors-at-Large are: Bert Andrews, VE4AND; Norman Coull, VE4EH; Albert Diamond, VE4AX; Len Evans, VE4LEN; Lila Forrester, VE4LIL; Gil Frederick, VE4AG;

George Gillespie, VE4GNG; Harsha Godavari, VE4SAI; Alan Haldane-Wilson, VE4ALN; Joe Konkin, VE4WF; Colin McBeath, VE4JCM; Keith McKone, VE4MKM; George Moodie, VE4GOM; Adam Romanchuk, VE4SN; Eberhard 'Abe' Schumann, VE4ZI. David, VE4DAR, expressed a vote of thanks to the outgoing Board members.

Auditors were appointed to audit 1998 books - these are Norm, VE4EH and Gil, VE4AG

A report was given on the Creative Retirement Exhibit held at Eaton's on December 1. Members in attendance were: Adam, VE4SN; Lila, VE4LIL; Bert, VE4AND; Paul, VE4OPC; Ed, VE4YU. Irene (XYL of VE4YU) also participated in the operation of the VE4WSC booth. There was low turnout by the general public because of poor advertising of this event - but it was good PR for us.

The St. Vital BIZ Christmas Celebration was very successful, with about 600 visitors to our Club. VE4WSC had 8 volunteer Santa's Elves mingling in the crowd outside so children could talk to Santa (via 2m.).

There was a further discussion re Associate Membership. Before further action can be taken, we await a written ruling from the proper authorities (Government).

1999 is the International Year of Older Persons (that's us!). Gil reported that he was in touch with 2 other Seniors' Clubs (Penticton, BC and Coquitlam, BC) who are desirous of establishing an HF Seniors' Net across Canada. Ed, VE4YU, suggested this could be a good project for the IYOP.

The Christmas Party was a great success - with 92 attendees, including Yvon Bissonette of IC, and Shirley Render, MLA (St. Vital). Sending their regrets were Councilor Al Golden & Brian Johnstone (IC). Brian's letter advised us to reserve the callsign VE4PAG now to ensure it is available next year - then, during the period of July 9 to August 8, when all Manitoba Hams are allowed to use the VX prefix, we can use VX4PAG during the Pan Am Games. This was done. Riel Community of the City of Winnipeg made a per capita grant to our Club, from the St. Vital allocation (Councilor Al Golden).

Our next monthly breakfast will take place at the Garden City Inn, on Thursday, January 14. All are invited.

Sandy, VE4SZ, our Education Committee chairman, provided a report on the Basic and CW classes just completed. There were six successful graduates of the Basic course, and eight successful graduates of the CW class. In April, 1998, Sandy, VE4SZ and Adam, VE4SN, tested and passed 11 Venturer Scouts with the Basic certificate and 1 with Advanced. Night classes in 1999 remain a possibility.

We gained 3 new members in December, all recent course graduates: Larry Lama, VE4DLL; Lil Timlick, VE4LPT; Willard Elliott, VE4WJE. We were sorry to lose Jeff, VE4JEM, who asked that his name be removed from the membership list.

The next Club newsletter, 'Sparks', will be published in February, 1999. Anyone with material for publication is asked to get it into Gil's hands in January if possible. Deadline is early February.

The phone committee did a super job in informing members about the Christmas Party. Keith, In 1999, VE4MKM will be taking over the committee from the outgoing chairman Bert, VE4AND. Joe Nix, VE4NA, is retiring from this committee after many years of service. Thanks to both for jobs well done.

Ed, VE4YU informed the members that Gil, VE4AG, had been awarded the prestigious Pioneer Award by the Winnipeg Amateur Radio Club. This is only the second such honour awarded (the first, in 1992, was to Bert Anderson, VE4AP). A round of applause was given for Gil.

And we wish to congratulate the winner of the 1998 'Oscar' Award - presented to Derek Hay, VE4HAY by the Past President of WARC, Norm Coull, VE4EH. 2 Key Man awards were presented, by Dick, VE4HK, to Tom Mills, VE4SE and Ruth Mills, VE4XYL (Tom's XYL). These awards were richly deserved.

On that note, on behalf of the Seniors' Club, we wish everyone a HAPPY NEW YEAR, and may it be your best year yet!

**MINUTES for W.A.R.C. December 14, 1998**  
Submitted by Ruth, VE4XYL

The meeting was called to order at 19:30 hrs with 65 members present. All introduced themselves. Welcome guests were Ruthie Maman, Bill Watt, Carlyle Hoffman, Terry Milazzo VE7MLT and JC Holiday a new Ham VE4JCH.



**MINUTES**

Moved by David VE4DAR and seconded by Sue Keller VE4SUE that the minutes be accepted as printed in the newscaster. Carried

**TREASURERS REPORT**

Norm VE4EH reported that as of Nov. 30 our bank balance is \$4226.01.

**ARES**

In the absence of Jeff VE4MBQ, Tom VE4SE reminded ARES members that the ARES meeting will be held on Tues. Dec. 15th with a presentation to be given by Ed VE4EAR on Fleetnet or trunking systems. There are some outstanding ARES dues, as well the photo IDs will be taken between 18:00 and 19:00hrs

**PAN AM GAMES**

Norm VE4EH reported to date there are only 20 amateurs signed up. Anyone still able to assist please sign up with Norm or Jeff VE4MBQ.

RAC. Rick VE4OV reported that Hopey, president of RAC for the past 5 ½ years will be resigning as of the end of December. He sends to everyone Christmas greetings and a Happy New Year. Pat Doherty will take over as President of RAC in the New Year. Adam VE4SN has agreed to be an assistant to Rick who is a director of RAC.

**DX SLEUTHS**

Reported by Ed VE4YU about having new arrangements in place, the DX sleuths first meeting to be held at the home of Adam VE4SN on Monday, Jan. 18th 1999 at 19:30hrs. Their meetings will be held every third Monday of the month. The homes or locations are to be decided by the group.

**HAM FEST 1999**

Ed VE4YU reported the date of the Ham Fest is May 29th 1999 at the International Inn. There are 50 spaces available for the flea market. Ed has applications for those interested in a table who want to reserve a space. Applications will be accepted only with payment and costs are \$5.00 per table for private individuals and \$10.00 for commercial.

Volunteers are needed as follows. Flea Market- 2 shifts of 4 people 09:00 to 12:00 hrs

Registrations 2 shifts of 2 people 08:00 to 12:30 hrs

Forums- 2 people for 4 forums ½ hr. shifts each.

Hospitality suite will be available 14:00 to 22:00 hrs.

The radio station will be set up live for operation as well as some food and beverage. Please plan to attend or offer a few

hours of volunteer time.

**125 RCMP NET**

Dick VE4HK was pleased to announce that the 125 RCMP net held on Sun Dec. 13 1998 had 180 people check in.

**MANITOBA MARATHON**

Ralph VE4RY said that the Pan Am Games Marathon, the 1st event of the games will be held on July 25th, 1999 is in need of more volunteers. This event is a separate venue from the Manitoba Marathon.

**FIELD DAY**

Ed VE4YU brought up the question on why the field day event is being changed to be held at Little Mountain Park rather than at Falcon Lake. Falcon Lake at present is still open for our use. After several ideas were discussed it was moved by David VE4DAR and seconded by Dick VE4HK that the field day issue be discussed by the executive and presented to the membership to be voted on at the Jan 1999 meeting. Carried

**SCOUTS NET**

Bob VE4MAQ expressed a hearty thanks to all those who took an interest in the Sun Valley Venturers Scout net and checked in. There were 20 check ins and these young amateurs were very happy in the support they received and to learn that most of those who did check in were Scouts many years ago.

**PRESENTATION of AWARDS****KEYMAN AWARD**

Keyman award presented by Larry VE4LRB, recipients were Tom VE4SE and Ruth VE4XYL. Reply by Ruth. Thank you Larry, the executive and our wonderful WARC friends for this lovely way of showing your appreciation for our involvement at the 1998 International Ham Fest. Tom and I are truly touched and I was most surprised and not ever felt that deserving. All we do for WARC is done with the greatest support given by many on membership. We could never do anything alone. Thank you again.

**OSCAR AWARD**

Presented by Norm to Derek Hay, VE4HAY for the work he has done for the amateur community such as, newsletter for WARC, & MRS, executive duties of MRS, Filed Day chair, interference tracking, ARES Assistant emergency coordinator and the VE4 Callsign Area web site just to name

a few of the places, activities, and duties Derek had done in only 8 short years. Congratulations Derek and as Norm said, you do an excellent job in all your endeavors regarding Amateur Radio.

### **PIONEER AWARD**

Presented by Dick VE4HK to a special person in the Amateur Radio community who has contributed much to the hobby. Dick reminisced the years of fun and memories which could be related to by many at the meeting. Recipient was Gil Frederick VE4AG. Congratulations Gil.

### **DRAWS**

The 50/50 draw was \$38.50 and we don't know the name of the person who won it.

A tap and dye set was won by Larry VE4CPU, and the decorated mug was won by Sue VE4SUE, and the RAC membership was won by Gordie Watt VE4IF.

The meeting adjourned at 20:15 to continue in sharing the Christmas Party celebration. We had food, drinks, treats and shared a lot of fun, conversations and fellowship.

To all my friends on the executive and the membership I wish you all a peaceful Christmas and a healthy Happy New Year. 88 Ruth Mills VE4XYL

### **Contest Calendar**

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#### **February**

8-12 School Club Roundup  
20-21 [ARRL International DX Contest, CW](#)

### **MRS Swap & Shop is now on the net**

## **AMATEUR RADIO for BEGINNERS**

Instructor: Larry R. Burkhardt

Electronics Engineer

The current course is already running but, I am now taking names for the next course.

If you who know of anybody (XYL, YL, OM or just a friend) who is interested in taking this course, Please pass on this information and have interested parties contact me personally at 487-0509 after 6 p.m.

### **By Dick, VE4HK**

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The 2 meter Swap and Shop is now on the Internet. You can peruse the Swap and Shop, at your leisure, at the following URL:

<http://www.sirnet.mb.ca/~ve4sss/swapnshop.html>

Thank you to Bill Bowman VE4UB for donating some space on his Web site.

### **Winnipeg ARES Report by Jeff, VE4MBQ - Winnipeg EC**

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Our December meeting featured Ed Richardson VE4EAR who gave us a very informative presentation on Trunked Radio. We welcomed three new Winnipeg ARES members:

Harm Hazeu VE4HAZ  
Josh Koffman VE4KAJ  
Tim Rhind VE4TJR

The new Manitoba ARES ID card has been issued to WARES members. Winnipeg Police, Civic Properties Control, City EOC, and Environment Canada each have a sample card. I expect that Don Mackinnon VE4DJM will be notifying the rural ECs on how their units will get the new cards.

We are embarking on mobile/portable packet radio for WARES thru our Mobile Emergency Packet Systems (MEPS) Committee co-chaired by Jim VE4AJR and Richard VE4KAZ.

Two MEPS meetings have been scheduled at 1900h at WSCRC Thursday 07JAN and Thursday 21JAN. These meetings are for WARES packeteers only (for now).

We have guest speakers and topics booked thru MAY99 (Health Concerns after a Flood, Emergency Public Information, Y2K, CISD). Our next monthly meeting is Tuesday 19JAN99 at 1900h Sir Wm Stephenson Library 765 Keewatin. City of Winnipeg Public Aid Coordinator Joe Egan will be giving us a presentation on Emergency Social Services.

We require a couple of additional amateur operator volunteers for Festival du Voyager Sled Dog Races 13, 14 FEB. If interested in getting involved please contact me ASAP. The Sled Dog BRIEFING is Tuesday 09FEB 1900h at WSCRC 598 St. Mary's Rd.

### **WARC DX Sleuths Submitted sincerely by Ed, VE4YU**

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This month's meeting will be at the home of Adam, VE4SN. January 18th, @ 19:30 hrs. Come on out and see a

true DX station. Closed to DX'ers or those who truly want to be a DX'er.

## Contest Calendar

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### February

8-12 School Club Roundup  
20-21 [ARRL International DX Contest, CW](#)

### The early days of Amateur Radio As told by Gil, VE4AG

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Manitobans please note:

RADIO CALL LETTERS AND CODE CHARTS  
(from "Modern Electric's" - July, 1913)

In another part of this issue, we reproduce, through the courtesy of the Department of Commerce, the Department's instructions regarding Radio Call Letters and two charts, forms 772, List of Abbreviations to be used in Radio Communication; and 773, International and Morse Code and Conventional Signals. It is hoped that our readers will find these interesting and useful.

In connection with the instructions regarding radio call letters, it will be noticed that in the first paragraph it is stated that the Lists of Radio Stations of the World and of the United States will not be published before July. Until these lists are published, it is useless for us to attempt to publish our BLUE BOOK, and we trust our readers who have ordered copies of the BLUE BOOK will not object to waiting until we can get the necessary information from which to make the book up.

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### THE CANADIAN CENTRAL WIRELESS CLUB

(from "Modern Electric's" - July, 1913)

At a recent meeting of the Canadian Central Wireless Club, the election of officers took place as follows: Alexander Polson, president; E.A. Dunn, vice-president; Harold E. Mott, Armstrong's Point, WINNIPEG, Canada, secretary and treasurer.

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### WILL PUT WIRELESS STATION IN ARCTIC

(from "Modern Electric's" - July, 1913)

The plans of the Arctic Expedition, which Donald B. MacMillan, Peary's former aid, is to lead for the purpose of discovering and exploring the hypothetical Arctic continent known as Crocker Land, has just been made public.

The expedition will leave New York on July 2 or 3 on the Newfoundland sealer 'Diana', sailing from Brooklyn Navy Yard. The scientists of the expedition will do work in geography, geology, oceanography, zoology, including ornithology, mammalogy, ichthyology, and all kinds of invertebrate ologies, but the most interesting work to the public, as well as in some respects the most important, will be EXPERIMENTS IN WIRELESS TELEGRAPHY, and far-reaching results are expected.

So important is this latter subject considered that the General Electric Company has furnished the expedition with all the needed electrical equipment, including powerful generators to be run by kerosene; while the Atlantic Communication Company has supplied a complete outfit of their Telefunken wireless with a range of 2,000 miles.

The expedition will make its main headquarters on the north side of Flagler Bay, where the powerful wireless station will be erected, and here, under the ideal climatic conditions of the Arctic, experiments will be conducted in order to solve the important problem of directing the Hertzian waves.

## Meteor Connections Submitted by Doug, VE4STD

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A cold war communication system that bounces radio signals off meteors is finding a new use as a link between dispatchers and both aircraft and ground vehicles. Designed initially as a backup system for satellite communications, meteor burst communications use brief radio signals reflected off miles-long ionized trails left by meteors entering Earth's atmosphere.

The system works by continuously probing the sky with a radio signal. When the probe hits a meteor trail at a specific angle, the reflected signal returning to Earth activates an inexpensive sensor attached to a vehicle, cueing a digitally compressed signal to be sent. Transmissions are short - about 50 bytes - because a meteor trail lasts only about three-tenths of a second. Transmission range, however is about 1,000 miles.

Billions of meteors enter the atmosphere daily; and for the system to work, a meteor need only have a mass of 0.001 grams and a diameter of 1 millimeter. StarCom of Seattle, Washington, uses meteor burst communications to send location information from GPS receivers aboard ambulances back to the radio dispatcher. The main advantage of course, is that meteors are a lot less expensive than satellites.

Meanwhile, Meteor Communications of Kent, Washington, combines the technology with standard radio transmissions for use by the BC Forest Service. Location,

speed and other GPS data from aircraft and ground vehicles are transmitted automatically even when they are out of radio range. And with a two-way messaging feature, a pilot can report a fire by touching a screen icon.

( The article did not mention the extensive use of this communication medium by Ham radio operators.)

From an article by Hank Schlesinger in Popular Science, Jan 99 edition,

## **The History of Amateur Radio Revisited** **Condensed and submitted by Ed, VE4YU**

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### **Part 14**

CKY's 500 watt Northern Electric transmitter and studios were located on the main floor of the Government Telephone Building on Sherbrooke Street just south of Portage Avenue. A flat-top antenna was strung between the towers on the roof. The overall cost of the CKY installation was only \$18,005 - operating expenses were minimal. In a letter to a Nova Scotia official who enquired about CKY, Lowry said he doubted if anyone could run a station on a smaller budget. The only salaried employee was D. R. P. Coats, announcer, chief operator and general factotum who was paid \$150 a month. The transmitter was operated by volunteer labor recruited by Lowry from engineering personnel. The Commissioner would not put up money for a record library so Coats had to borrow records from music stores.

The first program of the new station was broadcast at 8:30PM on Tuesday, March 13, 1923 It was strictly an in-house M. T. S. affair with selections by staff members. The Premier, John Bracken, delivered the opening address. He paid tribute to the newspapers for their pioneer work in radio broadcasting. The intention of M. T. S. was to put broadcasting on a revenue-earning basis as far as possible and to develop it as a public utility for entertainment, instructional and commercial use. The Premier said that three concerts every week on Tuesday, Thursday and Friday evenings from 8:30 to 10PM were considered as meeting with general approval because a great number of listeners wanted plenty of free air time to listen to programs from distant points.

In addition, records, news, sports and market reports were broadcast from 12:30 to 2PM daily except Sunday. On Sunday night there was a concert of sacred music at 9 PM. The final time slot in the Thursday evening program was occupied by the "University Hour", a series of talks by university professors that became one of CKY's most popular features. The decision to limit programming to three weeknights was indicative of deficiencies in the state of the

radio art in 1923 that resulted in severe inter-station interference.

The CKY transmitter embodied the best available principles but it emitted a wave that could be considered broad by modern standards. It occupied at least one-fifth of the dial on the average receiver (as had CJCG and CJNC) and blocked out weak signals from far away stations over a substantial portion of the radio spectrum. A complicating factor was that the technique of controlling wavelength or frequency by a quartz crystal had not been developed and transmitters tended to wobble off their assigned wavelength. Much of the fault lay with the receivers, especially the most popular type, the aerial circuit. These were inherently broad-tuning and non-selective.

The Legislature was in session when CKY went on the air. There was only a brief mention of the entry of the province into broad-casting. This occurred during the Wednesday night sitting, March 14. J. T. Haig, Conservative, rose on a question of privilege to say he understood that the M. T. S. had ordered its own apparatus. He had hoped the government would consult the legislature before embarking on such an important change in policy. He thought the House should have more control over the Telephone Commission. In reply, the minister said it was incorrect to suggest that the government had forced the newspapers to shut down their stations - it had, on the other hand, been a mutually agreeable arrangement. He went on to say the government had no intention of imposing a tax on radio receivers but that the M. T. S. expected to obtain some revenue through rentals. A Labor member, F. J. Dixon, also protested the government's failure to notify the House before commencing broadcasting. There was no further discussion of CKY.

NEXT MONTH..

M. T. S. gets greedy and gains control of broadcasting in Manitoba.

*The above information is taken from a publication available at the Manitoba Archives, produced by George F. W. Reynolds, VE4AJ, who became a silent key in 1996.*

## **RCMP 125 th Anniversary Net** **By Dick, VE4HK - Net Manager**

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The Royal Canadian Mounted Police celebrated its 125th anniversary in 1998. The Mounties were originally known as the North West Mounted Police, when it was formed in 1873. This force enforced the laws in Saskatchewan and Alberta, and was instrumental in preventing the Indian wars that were happening in the United States during the same period. The North West Mounted Police became the Royal Northwest Mounted

Police in 1904, and finally the Royal Canadian Mounted Police in 1920.

A red coated RCMP officer and his horse are one of the best known symbols of Canada. Tourists, especially in Ottawa, always want a picture of a Mountie to commemorate their visit to our country.

Derek Hay VE4HAY showed me a copy of an advertisement in the November 1998 issue of the Ottawa Valley Radio Club, for a special net to commemorate the 125th anniversary of the RCMP. He recommended that Manitoba Repeater Society should do the same thing. His only stipulation was that I do not hold the net on December 6. (He was scheduled to call the net that day hi, hi)

After some research, I decided that the best day for this net was December 13. This allowed for the maximum amount of advertising and preparation. I warned Pat VE4PLG, the net controller on December 13, to prepare her tonsils for a very long net.

As the big day approached, I worried that we would be lucky to hit the magic 125. Most Sunday nets have around 75 check ins. As Pat proceeded through the net script, my fears were alleviated. There was actually a pileup, like a rare DX station, for several minutes. VE4PLG did an excellent job of preventing chaos, and recording all the check ins.

I am thrilled to announce that we succeeded beyond my wildest dreams. The final tally was 180 stations checking in. That count completely shattered the previous record, which was about 115 stations.

Thank you to everyone who checked in on Sunday, December 13. I hope to have a very nice QSL card for each ham that checked in to the RCMP net. I will present the QSL card at the January WARC meeting, if it is ready. Otherwise, it will be at the February meeting.

## **Rec. Radio.Amateur .DX**

**Q:** I'm new to DXing and am not sure what to do when a station requests that my QSL card be sent to a QSL manager.

**A:** For buro qsls via a manager, simply turn the card over, write the "VIA" and the manager's call on the back and send it off to the buro, sorted by the dxcc of the manager. It'll get there eventually and if you're lucky, a reply will follow. Allow about a year from the time you send it (actually, that's the general timeframe whether you send by manager or direct...) For domestic (USA) managers, find the callbook address and send your card to them with a SASE and you'll usually get a reply in fairly short order. Probably the cheapest way to get a card confirmed when you don't want



### **KEYMAN AWARD**

Ruth, VE4XYL and Tom, VE4SE receive their award from Club President Larry, VE4LRB as KeyMen (people) in organizing Flea markets, International HamFest, and many other Amateur Functions

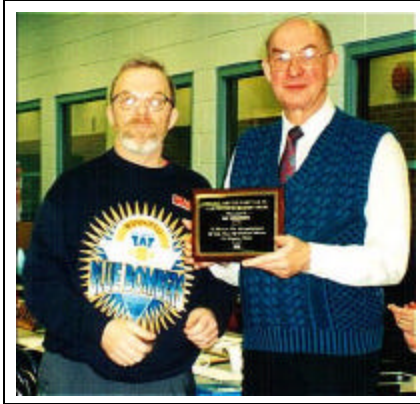
wait for the buro. If you're in a hurry to confirm new DXCCs,

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### **OSCAR AWARD**

Derek, VE4HAY receives his award from Past-President Norm, VE4EH for the work he has done on newsletter editor for the past 7 years for both WARC & MRS, President, Past-President and Vice-President of MRS, Topic Presenter at Club Meetings, Field Day Coordinator, and promotion of amateur radio in General



### PIONEER AWARD

Gil, VE4AG receives his award from Dick VE4HK for his true effort in pioneering amateur radio in Manitoba. From his early days as editor of one of the first newsletters on amateur radio, to his radio shop, to helping build crystal radio sets for youngsters.

QSL via postal mail direct to either the station (or his manager, as appropriate) with a self-addressed return envelope and a greenstamp (\$1 bill) or two or an IRC (or two). You need a \$.60 stamp for international postage (don't know if that's going up in January or not). Dollars are probably more likely to produce a reply but also more likely to get pilfered somewhere along the way. IRCs must be properly stamped when you get them (on the left side only!) or they're worthless, and unfortunately, one IRC isn't always enough for return postage from some countries. 73 -Marty KIØLO

## Advance Theory - Amateur Radio Class

Winnipeg Seniors Radio Club  
598 St. Mary's Road

Every Tuesday & Thursday from 11:00 am - 2:30 pm  
Starting January 5 and ending April 13th.

Must have your 'Basic License ' and have purchased the RAC Advance Theory Study Guide.

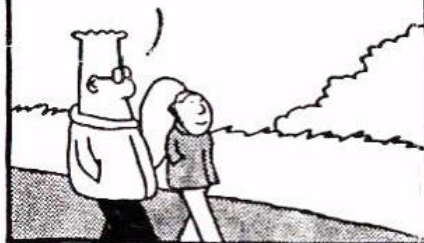
Cost is free to members of VE4WSC  
\$30.00 to non-members (includes the final exam)

For more info or to enroll please call  
**Sandy Sandwith VE4SZ at 633-2877**

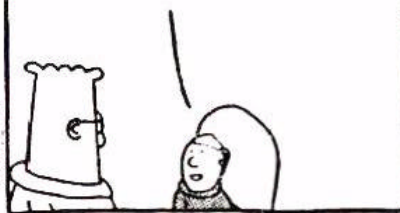
### Editors Ramblings BY Derek, VE4HAY

Another year has passed us by, and what happened. Stop for a minute and look back. The winter was half mild, (except for the ice storm in the East). The band started to get better, those once distant stations are no longer unobtainable. Spring came early and with it a chance to get a early start on fixing that HF beam. and the Spring Flea Market We had a host of events happening, Marathon, ARES training events, Elected a YL Section Manager, Field Day, International HamFest, MARM HamFest, etc... The club meetings were entertaining, with Industry Canada coming in at the last meeting to inform us that we may not have to pay for our radio license anymore. But at what price??? We are still waiting for that answer. Summer was great, ( at least for myself & family as we traveled over to Scotland). Each day the Bands just keep opening up. 10 meter FM repeaters from Bermuda seem be located just down the block they are so strong. Our own Rob Kaufman, VE4GV writes an article in TCA which really gets every one thinking

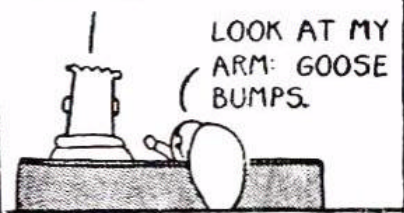
IF I LEFT ENGINEERING AND BECAME A MANAGER WOULD I BE AS SEXY AS I AM NOW, LIZ?



I THINK IT WOULD DECREASE YOUR SEX APPEAL BY 17%. BUT THAT'S JUST A PLANNING NUMBER.



WHAT IF I GOT MY HAM RADIO LICENSE TO COMPENSATE FOR THE LOSS?



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about our hobby and it's future. Will there be one? And what can we do about it!! We finally had a Fall that didn't turn into winter in 2 weeks. Members attended meetings with the warmer weather. and then the next thing we knew the year was over. So as we look back on the year, what can we think about.... How about bands that open right up for the next 2 years of so... Conditions that equal those of days gone by... getting out and enjoying our hobby... performing public service events and promoting amateur radio... Club meetings... rare DX.... Eyeball QSO's... a Winnipeg HamFest... and many more events activities and enjoyment. It's your hobby, get out there and have some fun with it.

It's a great year that is just starting out and I hope everyone participates in it. I can be reached by e-mail at: [ve4hay@rac.ca](mailto:ve4hay@rac.ca).