



# News-caster

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

December 1997

## Annual Xmas Party

**Come out and meet your fellow hams**

Date: **December 8th, 1997**  
Time: 7:30 p.m.  
Place: Sturgeon Creek Regional Secondary School

### Other Important Dates:

Articles: Dec 30 - Jan Newsletter article deadline  
Jan 28 - Feb. Newsletter article deadline

WARC: Jan 12 - Meeting  
Feb. 9 - Meeting

WSC: Dec 11 - Xmas Party  
Dec 17 - Annual Meeting

ARES: Dec 16 - Winter Driving Video/ Meeting

Other: Nov 20 - Dec 17 - CKVN on the air

### WARC: Executive for 1997-98

Past President	Richard Kazuk	VE4KAZ	895-4778
President	Norm Coull	VE4EH	885-1692
Treasurer	Rick Lord	VE4OV	275-6980
Secretary	Ruth Mills	VE4XYL	837-6915
Vice-President	Larry Burkhardt	VE4LRB	487-0509
Program	Dave Wood	VE4KU	895-7067
Membership	Dan Michaelis	VE4SYG	339-3018

### Words from the President of WARC: by Norm, VE4EH

The festive season is rapidly approaching and will be marked once again by the annual Christmas party, to be held on the 08 December, following an abbreviated business meeting. As well as food, drink and congenial conversation, the competitive spirits among you may wish to enter the "Christmas Mug" decorating contest.

The winds of change appear to be blowing through the ranks of WARC. The latter half of the November meeting was opened as a general forum in which the membership could express their wishes and ideas concerning the future direction of the club. This information will be reviewed by the executive and changes will be forthcoming in the new year. Perhaps the new year will be become known as the year the club returned to basics. As you are aware the International Hamfest will be held on July 10,11, and 12 1998. The host clubs are Minot, Bismark, and WARC. This is the thirty-fifth anniversary of the event and club volunteers will be required in the new year to ensure a successful event. I would like to take this opportunity to thank all those members that contributed toys, games, and nonperishable food items to the flood relief hampers at the November meeting. For those members that have not yet contributed and wish to do so, the club executive will be only too happy to accept any further contributions at the Christmas party. Please be mindful of your less fortunate neighbours at this time of the year.

**On behalf of the WARC Executive I  
would like to wish you and your families  
a Merry Christmas and Happy  
Holidays. May the New Year bring you  
all prosperity, health, and happiness.**

**Winnipeg Senior Citizens Radio Club**  
**Edited by Gil Frederick, VE4AG,**  
**Len, VE4LEN & Paul, VE4OPC.**

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Dec. 11 and Dec. 17 - two very important dates that members should make note of;

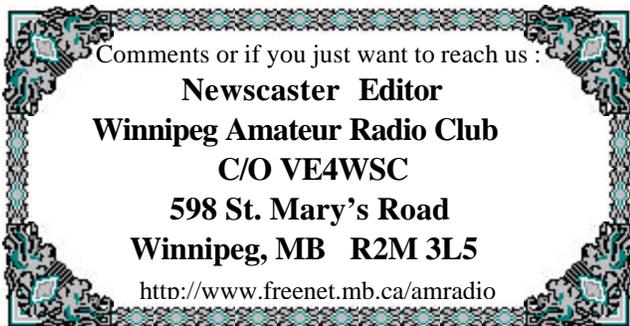
☞ Dec. 11 (Thursday) is the day of our Christmas Party, this year to be held at a different location from previous years. You'll find it at the Royal Canadian Legion, 3600 DeVries Ave. in East St. Paul. Doors open at 12 noon, food tables ready by 12:30. Those bringing foodstuffs, come after 11:30 a.m. (entrance to kitchen). There is an elevator for those requiring a lift. Party ends at 3 p.m. Volunteers wanted for setup and takedown.

☞ To find out what goodies to bring, call the club at 233-3122. Call also to advise how many in your party. The hall seats 146, so there is lots of room. Members can bring friends and relatives.

☞ Dec. 17 (Wednesday) is the next important date - that of our Annual General Meeting, and all members have a vote in determining our next Executive - President, Vice-President, Secretary and Treasurer, plus the Board of Directors. These elected members will represent all of you over the next year - so be sure to come and vote, and vote wisely.

Adam, VE4SN and Jeff, VE4JEM, represent the Nominating Committee. See them if you want to let YOUR name stand for a position - or to nominate someone (with their permission, of course).

The SPARKS Newsletter is "in the mail" - but the 'postmen' are really the club members, who are hand-delivering it, along with the Final Draft of our Constitution. Voting on its acceptance will also take place at this Annual meeting. The newsletter features the information about the Christmas Party, with location map, so you should find it easy to get there.



The Club has a box for donations of non-perishable food items and also children's toys, to be given to families in the flooded areas outside of Winnipeg.

Pickup is slated for after Dec. 10th. Please be generous.

Blue Books are available at the Club. Still priced at only \$10.00.

The next SENIORS' BREAKFAST will take place at GARDEN CITY INN, McPhillips at Jefferson, on January 15, 1998. Breakfast begins at 9 a.m. All readers are welcome! Members bring your spouses, friends, relatives.

John, VE4CCW is hard at work getting the ATV installation to completion.

The Club packet station, VE4DRM, is operating well, with a DX cluster.

IC has been approached, and application made for a Special Events station during the 1999 Pan Am Games.

We are sad to report that member Burt Tomkins, VE4BUR became a Silent Key on November 16. At the last Board meeting, a new member was voted in - Mike Balshaw, VE4AES. Membership remains at 174.

The Satellite station is up and running. Contacts have been made with South Dakota and Minnesota (one through a satellite - the other antenna-to-antenna).

New 'magnetic' style club badges are available now - no pins to prick you or put holes in your good clothes - for \$8.00 each (includes taxes). See Gil, VE4AG to order.

Tune that radio to C.K.V.N. - 101.1 MHz on your FM dial (103.5 MHz on Videon Cable) if you want to hear some of the best music and banter ever put on the air! Two members are manning the operating console - Ed, VE4YU and Adam, VE4SN. The station is on the air from 6 a.m. to midnight, until December 16th, commemorating the Aviation Pioneers. It is coming live from the 'studios' in the Western Canada Aviation Museum (2nd floor) - with the low-wattage (e.r.p. of 14 w.) transmitter on top of the Richardson Building.

That's all folks! See you all at the Christmas Party and Annual Meeting.

**Season's Greetings to all from the gang**  
**at the Winnipeg Senior Citizens Radio**  
**Club VE4WSC Inc.**

**RAC Bulletin # 33E**

**Reply-To: rachq@king.igs.net**

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**RAC Membership Renewals during Mail Strike**

Don't let your RAC membership lapse during the Canada Post mail strike. There are several ways to renew:

**% Mastercard or Visa Renewals**

Fax your renewal in to RAC Headquarters at (613) 244-4369, 24 hours a day. Be sure to include your full name, callsign, address, as well as the credit card number and expiry date. Please send your phone number too, in case there is any difficulty reading the fax.

E-mail your renewal to RAC Headquarters at: We need your full name, callsign, address, credit card number and expiry date.

Telephone your renewal in to RAC Headquarters at (613) 244-4367. The office hours are 9 AM to 5 PM Monday through Thursday, 9 AM to 4 PM Fridays (Eastern Standard Time!).

**% Cheque or Money-order Renewals**

1) If you live in, or are visiting the Ottawa area, drop your payment into RAC headquarters at 720 Belfast Road, Suite 217, Ottawa. We are located on the 2nd floor, and are available from 9AM to 5 PM Monday through Thursday, 9 AM to 4 PM Fridays.

2) Courier your cheque or money-order, payable to Radio Amateurs of Canada, to our office at 720 Belfast Road, Suite 217, Ottawa, K1G 0Z5.

Uncertain about when your membership is up for renewal? Look at the label on the November issue of TCA. The top line of the label contains your Membership number (example M1234), followed by the expiry date (example 199804). If your renewal date is 199711, 199712, or 199801, your membership renewal is due! Don't miss any upcoming issues of The Canadian Amateur by delaying your renewal. Even though the Post Office is on strike, the magazine production is on schedule and the labels are being produced.

Make sure you are included on the label runs by ensuring that your membership has been renewed. Thank you for your continued support of Radio Amateurs of Canada!

**Happy Holidays from Rick, VE4OV  
RAC Regional Director**

**ARES Committee Report**

**by Jeff, VE4MBQ - Winnipeg EC**

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Our November meeting featured Gord Snarr VE4GLS, the EC of South Central ARES, who shared some of his group's flood experiences with us. There were approximately twenty-four members in attendance.

The update package for our Emergency Plan was issued at the OCT97 meeting - fifteen or so members still have not picked up their packages yet! So far only 60% of the membership have paid their \$10 1997-98 dues that were payable JUN/97 - **have you paid YOURS?**

We will be placing an order for black SWEATSHIRTS with the RAC-ARES logo embroidered on the left chest. Dick Maguire VE4HK assures me that the price per sweatshirt will be twenty-five dollars (\$25). We will also be ordering additional black ball-caps with "ARES" embroidered in gold two inch letters across the front - the caps are ten dollars each (\$10). Please have your payment in by the DEC/97 meeting - make cheques payable to "Winnipeg ARES".

We MIGHT be involved again in early FEB. with Festival du Voyager Dog Sled Races, but at press time it had not been confirmed. We will hopefully run some kind of outdoor evening exercise in DEC or JAN.

Our monthly meetings continue to be held the THIRD Tuesday of the month at Sir Wm Stephenson Library, 765 Keewatin at 1930h. Scheduled upcoming meetings are:

16DEC97	WINTER DRIVING/SAFETY VIDEO
20JAN98	FLOOD WRAP-UP MARK BENNETT City Emergency Program
17FEB98	735 RCS COMMUNICATION RESERVE (tentative)
17MAR98	AIRFORCE SAR SQUADRON (tentative)
21APR98	PORTABLE HF SET-UP ED HENDERSON VE4YU

**On Behalf of Winnipeg ARES, I would like to wish everyone a safe and happy holiday season, and a eventful New Year!**

## **MINUTES for W.A.R.C. November 10, 1997**

### **Submitted by Ruth, VE4XYL**

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Meeting was called to order at 7:35 P.M. Fourty four members were in attendance. All introduced themselves.

Moved by Dick VE4HK , seconded by Derek VE4HAY that the minutes be accepted as printed in the newscaster with amendments. To read that Winnipeg was the birthplace of CARF not RAC.

The 50/50 draw at the flea market, for ARES was \$165.00, won by VE4UN Lorne Nichol.

Flood relief containers were available for those who brought toys or food to help the flood relief victims at Christmas.

#### **Correspondence:**

A paraphrase of two letters was presented to the club from Shawn Willingham. Derek, VE4HAY wanted to know what WARC's response would be in regards to the above letters and suggested that Shawn be asked to come forth with the names of others involved in the jamming episode.

#### **Industry Canada:**

Rick VE4OV informed the club that Industry Canada is looking into fining people purposely causing radio interference, however formal written complaints must be sent in before Industry Canada can act on any complaint.

#### **Raffle:**

Prize for this evening had not been bought. Tickets purchased will be for a 50/50 draw.

#### **Membership draw:**

Winner will be allowed to spend up to \$70.00 including taxes on a purchase of their choice. Won by Michael, VE4MJM.

#### **Treasurers Report:**

Not available at this meeting.

#### **Membership Report:**

Renewals are coming slowly.

#### **ARES:**

no report.

#### **Marathon:**

no report.

#### **Flea Market:**

No further info to add to what has been printed in the newscaster.

#### **DX sleuths:**

no report.

#### **RAC:**

Report from the call sign working group of unique call signs have been published and handed over to Industry Canada. The hams of Canada have until Feb.. 28/98 to respond. Information to respond may be acquired via the web site or by sending a self addressed envelope to Industry Canada.

#### **35th International Ham Fest:**

Ruth, VE4XYL presented the membership with a brief run down on our responsibilities at the International Ham Fest being held July 10th, 11th, & 12th 1998 at the International Peace Gardens. The US clubs we will be working with are Bismark and Minot ND. We will need volunteers and prizes. A more workable plan is being put together to be ready early in the New Year. At the show of hands, 20 out of the 44 members in attendance said they were planning to attend.

#### **Christmas Party:**

December 8th meeting. Following a brief business meeting there will be a social gathering in the cafeteria. The membership raffle prize will be a 2 mtr. amplifier.

#### **Manitoba Repeater Society:**

Roy VE4EN was accepting renewal memberships for 1998.

#### **Winnipeg Christmas Capitol of Canada Award:**

Larry, VE4LRB reported the contest requirements are to have a QSO with 3 Hams in Winnipeg during Nov, Dec, and Jan. on any band and any mode.

#### **New Business:**

- 🔔 Derek Hay needs articles for the newscaster.
- 🔔 Ed, VE4YU announced that a proposed date for a combination Winnipeg Ham Fest and Flea Market was on April 24th 1999, and hoped that this date could be kept opened for this event.
- 🔔 John VE4JNF announced his 2 mtr. H.T. radio was stolen from his vehicle and hoped no interference comes from this.

- 🔔 Rick, VE4OV announced that the advertising rates for the blue book have started to be invoiced.
- 🔔 Derek announced that Lee Smith's problems for his special events station had been rectified.
- 🔔 Clara. Pat, VE4PLG announced she has submitted articles to CLARA with the hopes of promoting this club.

Following the coffee break Norm asked the membership to come back with suggestions or ideas as what they would like to see WARC doing.

The meeting adjourned at 8:37 PM

## The History of Amateur Radio Revisited

### Condensed and submitted by Ed, VE4YU

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#### Part 4

The order in council issued on August 2, 1914, that closed all amateur and nonessential stations for the duration of WWII, was canceled on April 29, 1919. A small number of stations, engaged in military training, such as XWB in Brandon, and Hudson Bay Railway stations VBM in The Pas and VBN in Port Nelson were allowed to function during that period. Also military authorities permitted a limited amount of radio lab work at Kelvin High School but no actual transmitting or reception was allowed. In 1918, a Kelvin student, David Willis, constructed a model of a Poulsen arc similar to the one used in deForest's Aerophone. This is understood to be the first made-in-Winnipeg apparatus with radio telephone capability.

The 1918 Fall term saw the start of radio theory classes with a returned vet, J. Ralph Foster, as instructor. The military at that time allowed Kelvin to erect an antenna on the roof and install a radio set, in anticipation of resumption of activities. Many of the students had been perfecting their Morse code and in March, 1919, the Winnipeg Amateur Radio Club was formed. The first President was the aforementioned J. Ralph Foster, Vice-President was Douglas C. Chapman and Secretary was Graham Spry.

Graham Spry, a Manitoba Rhodes scholar in 1922, later became co-founder and President of the Canadian Radio League. The Canadian Radio League was the driving force behind establishment of nation-wide publicly-owned broadcasting in Canada which culminated in the incorporation of the CBC.

The Winnipeg Amateur Radio Club met in the old red brick University of Manitoba Arts building on Kennedy Street just north of the Law Courts. The 20 members were mostly war vets with signaling experience plus a few students.

Resumption of Amateur Radio activity was allowed on April 29, 1919 and on May 22, 1919, the Winnipeg General Strike began. The telephone operators and the mailmen went out early in the strike and commercial telegraphers quit on May 17 completely isolating Winnipeg from the rest of the continent. Also the pressmen and stereotypes walked out, effectively stopping the Free Press and the other newspapers from publishing. Senior staff at the Free Press produced a single page paper dated May 21 and May 22, with a headline proclaiming "COMMUNICATION ESTABLISHED BETWEEN CITY AND OUTSIDE WORLD". It explained that wireless telegraphy was brought into use and a highly efficient apparatus had been set up on the roof of the Free Press building on Carlton Street with the spreading antenna attached to flagpoles. This is the first time that wireless had been used by any newspaper in Western Canada, if not in all Canada, and it was used to inform the outside world that, although there was a general strike, there was neither disorder or famine.

The radio apparatus used at the Free Press was owned and operated by three Winnipeg students who were active radio amateurs. They were Douglas C. Chapman, Don G. Turner and Greg Hutchinson. The transmitter was a 250 watt spark and the vacuum tube receiver covered all wavelengths in current use. The operation ran for about two weeks with a considerable volume of world news being received, mainly from NAA in the USA and a Mexico City station. Assistance was given by an ex-commercial telegraph operator, called a "scab telegrapher" by the union. His identity was never revealed.

Four years later, John W. Dafoe, editor-in-chief of the Free Press, offered a Winnipeg amateur radio association the use of a meeting room in the Free Press building, in appreciation it was said, of radio amateur co-operation during the general strike. Can anyone recall meetings of the radio club in the Free Press building ?

NEXT MONTH ..

Early call signs and Winnipeg's introduction to music over the airways.

*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.*

## Upcoming Radio Events

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### December

5-7	160 Meter Contest
13-14	10 Meter Contest

**'Twas the Night Before Christmas**

## Contributed with a Merry Christmas by: VE4LRB and VE4LYN

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T'was the night before Christmas, and all through the house,  
Not a sound could be heard but the snores of my spouse.  
My rig was tuned up with the greatest of care,  
In hopes that the station I sought would be there.

My XYL was all snuggled up warm in our bed,  
But visions of rare DX danced through my head.  
Suddenly, out of the speaker, there came such a splatter,  
I sprang to the dial to see what was the matter.

Away to the Collins I flew like a flash,  
And threw in the filter to cut down the hash.  
With both of the gains turned back far as they'd go,  
I waited to see if the call I might know.

When what to my curious ear should I hear,  
But "MC2U Mobile" solid and clear.  
Such a jolly, fine signal! I zero'd him quick,  
But felt in my heart that it must be a trick.

In the many long years I have been on the dial,  
I'd never worked a station with such a strange call.  
I'd talked from Bombay to Victoria Falls,  
The QSL cards now covered the walls.

At last he stopped calling. Time for me to let fly.  
If I messed this one up, I was sure I would cry!  
With quivering fingers and knocking knees too,  
I reached out my hand and the transmit switch threw.

When all of a sudden, I heard overhead,  
A racket, enough to awaken the dead!  
My plate current jumped and the meter swung round.  
As I swiveled the dial, down the chimney he bound.

He was dressed all in fur, from his head to his toes.  
Though layers of soot rather dirtied his clothes.  
A long piece of wire was stuck in his teeth,  
And it circled his head in the shape of a wreath.

Twisting and turning, the wire coiled round him.  
As strange as it sounds, it looked like it bound him.  
I couldn't believe his peculiar attire.  
OH NO! COULD IT BE MY ANTENNA WIRE?

He held up a feeder, that sooty old elf,  
And we laughed 'till we cried, Old St. Nick and myself!  
A grin split his face as he gave me a wink.  
He was gone up the chimney before I could blink!

As I watched from the window, he went straight to work.  
And in no time at all, he turned with a jerk.  
And there, on my roof, standing sturdy and tall,

Was a tower antenna, rotor and all.

As my eyes filled with tears that threatened to shed,  
He peered in the window and wagged his head.  
"Don't thank me," he said. "It's the least I could do.  
Because, you see, I'm an amateur too!"

## CLARA - Canadian Ladies' Amateur Radio Association by Pat, VE4PLG

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### Taken from Clarion Fall issue 1997

#### **HOW CLARA WAS STARTED.**

The birth of a national YL club came about as a Centennial project of the Ontario Trilliums at their fall meeting in 1967. It was with mixed emotions that the final decision was made. Next thing to be concerned about was a name. To start, we were all thinking along the lines of the American YLRL which stands for Young Ladies Radio League. Two YL's came up with a name and then started laughing. They were asked to present it. The name suggested was CANADIAN AMATEUR LADIES LEAGUE and they would be known as the CALL girls of Canada, but for some reason they were voted down. After that decision the thought of any kind of Ladies League was shot down and after much thought and jotting down of letters the name Canadian Ladies Amateur Radio Association was chosen. What could be more appropriate. CLARA, an acronym for Canadian Amateur Radio Association. It said what it was. A YL name for a YL Association. Much planning was put into the formation of this club. Chris Weeks VE1AKO was chosen as the first president. The Ontario Trilliums and the Maritime Sparkettes donated money to get CLARA financially on it's feet.

THE CLARA EMBLEM was designed by Donez Booth then VE6TH and now VE3DWF. Have you ever taken a close look at this emblem? Did you notice the flower pot thrown in with key and signs? Donez said she wanted something feminine and since so many of the YL's were also interested in gardening as another hobby, she decided to incorporate the flower pot into the design. Present at the meeting on Sept. 17 1967, when CLARA was formed were:  
Jean -VE3DGG Betty -VE3ASZ Cathy -VE3GJH  
Doree -VE3EUV Bonny -VE3GSW Shirley -VE3GNG  
Doreen -VE3FUR Audrey -VE3CCO Doris -VE3BBO  
Thelma -VE3CLT Mirtle -VE3FXM Visitors - June Sanders & Doreen Titmarsh

-Taken from Clarion Spring 1997 issue:

CLARA sponsors GOTA - Guides On The Air, each year in February. In 1998 it will be on the weekend of February 21 and 22. The British version TDOA - Thinking Day On The Air, should also be on the same date so contacts on both sides of the Atlantic should be able to be made.

CLARA has nets on 20, 40 and 80 meters, on the following frequencies and times. 20 meters Tuesdays 14.120 at 1700 GMT, 40 meters Tuesdays 7.055 at 1200 GMT, 80 meters Mondays 3.750 at 0000 GMT.

**Following is a letter I wrote to Joan VE2PLY editor of the Clarion:**

Hi Joan, this is Pat Giesbrecht VE4PLG from Winnipeg. During the International Hamfest at the Peace Gardens on the border of Manitoba and North Dakota I met Joan VE5TAW from Estevan Sask. She told me that you don't have any information coming to you from Manitoba, so I have taken it upon myself to send you a bit of news that might be used in the Clarion. I hope I haven't overstepped my bounds by doing this. I know there are only a few ladies here that are members of CLARA but maybe this will encourage a few more to join.

As you know, we had the FLOOD of the CENTURY in Manitoba this spring. Well, we had some of our women radio operators helping out with emergency communications during the flood. This was the first real test most of them had, had to deal with and they did a wonderful job. Ruth Mills - VE4XYL was in charge of staffing and operating the station at EMO (Emergency Management Organization) as well as operating the station at the city EOC (Emergency Operation Center). Mariska Maguire - VE4MMG and myself Pat Giesbrecht - VE4PLG worked the station at EMO as well as the EOC station. We also provided communications at the sand bag sites. Paula Enns - VE4MHZ had one of the hardest jobs, she was actually located behind the dikes in the town of Morris. Our duties included keeping communications open with the Ring Dike sites in southern Manitoba as well as the diking sites in and around Winnipeg. We are all members of ARES and this was the biggest exercise we had been involved in.

On a lighter side, there were 5 ladies involved doing communications for the Senior Games held in Gimli Manitoba. The ladies involved were: Gladys Wilson - VE4GLA from Winnipeg, Ruth Mills - VE4XYL from Winnipeg, Wendy Perrier - VE4WND from Teulon, Jean Arsenault - VE4BEL from Petersfield and Coleen Grossmeyer VE4COL from Gimli. From the reports I received they all did a great job and had fun to boot.

I also have news on some brand new female "HAMS" in the city of Winnipeg. There were two classes and in each class half were women and half were men. The newly licensed females are: Cheryl Mills - VE4CHR, Susan Collings -

VE4SYM, Susan Keller - VE4SUE, Judy Harapiak - VE4JUD, Pamela Tomkewich - VE4TWM, Shirley Neufeld - VE4ALT, Anne Dawson - VE4FIT, and Marilyn Burkhardt - VE4LYN.

33 de Pat Giesbrecht VE4PLG

**Christmas Capital Of Canada Certificates**  
**By Larry, VE4LRB**

The Winnipeg Amateur Radio Club, to support Tourism Winnipeg's promotion of Winnipeg as the CHRISTMAS CAPITAL OF CANADA, is offering a certificate to amateurs, living outside the city of Winnipeg, who work 3 amateur stations from Winnipeg during the festive season months of November, December and January. Any band and mode applies.

To obtain a certificate from the Winnipeg Amateur Radio Club, send your 3 QSO information along with a 6" x 9", or larger, self-addressed envelope to: QSL Manager, THE WINNIPEG AMATEUR RADIO CLUB, 598 St. Mary's Road, Winnipeg, Manitoba, R2M 3L5, CANADA.

**Sputnik -40**

Sputnik-40, or it's official name RS-17 is flying high. One website says the correct frequency is 145.825 MHz, although I doubt it matters much. Remember to take Doppler into account. At the start of the pass be on 147.825 MHz.. At mid pass .820 and near the end .815. You'll copy it longer that way. Also, note that Wide FM works better than the narrow.

**HomeBrew Night**  
**By Derek, VE4HAY**

HomeBrew Night is fast approaching. if you are interested in entering a project into WARC's HomeBrew Night, it is time to start your building now.

Each year about a half dozen or more hams enter project they have build in their shack for viewing among the general membership of the club. Three judges then scrutinize your project and award prizes/gifts to the people with the top score. Projects range from heli-coils, to pager controllers, to 2 metre beams, to microwave transmitters, to antenna pattern plotters. From the very simple to the extremely complex.

So why not start that project you have been thinking about, and get it ready for the Spring HomeBrew Night. Who knows, you might even inspire someone else to build

something, or even surprise yourself with your hidden abilities.

**Editors Ramblings**  
**BY Derek, VE4HAY**

Another full newsletter this month. I could have used 2 more pages of articles. So if you have something please submit it. Maybe call it a Christmas present for the old editor (hi hi).

Please note a different e-mail address that I would prefer to use. derek@mbnet.mb.ca. The old address was my work address and I want to try to keep personal & work related stuff separate. So if you care to send me an article or just an e-mail please feel free to do so. I am also registered on the VE4UA packet PBBS where I can be reached at VE4HAY@VE4UA.#wpg.mb.can.noam.

Merry Christmas to everyone and let's all look forward to a great new year of wide open bands and lots of radio enthusiasm. Enjoy !!

**Parkside Appliance & Electronics**



**Sales & Service of  
 Computers &  
 Software  
 Home repairs offered**

**John. VE4JNF**

**AMATEUR RADIO for BEGINNERS**

**Instructor: Larry R. Burkhardt  
 Electronics Engineer**

The current course is already running but, I am now taking names for the course that will commence January 15, 1998.

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

**Comtelco Electronics**

**Where Santa buys all his rigs**

**1456 Logan Avenue  
 Winnipeg, MB, Canada R3E 1S1  
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 3550 comtelco@cyberspc.mb.ca**

**“Christmas”  
 Specials**

- Kenwood TH-79A:** - Dual band handheld . \$499.00
  - Kenwood TM-V7A:** - Dual band mobile ... \$699.00
  - Kenwood TH-235A:** - 2 Meter handheld .. \$259.00
  - Kenwood TM-261A:** 2 Meter mobile ..... \$359.00
- (Visa/MC/CHQ add 2%)*

- Yaesu VX-1R** - compact Dual Band HT .. \$399.00
  - Yaesu FT-8100R** - dual band mobile ... \$699.00
  - Yaesu FT-50RDH** - dual band HT ..... \$489.00
  - Yaesu FT-920** - HF w/6M and DSP .... \$2379.00
- (Visa/MC/CHQ add 2%)*

- MFJ-812B** - 2M SWR/PWR meter ..... \$38.00
- MFJ-949E** - Deluxe HF tuner/meter ..... \$199.00
- MFJ-259** - Deluxe antenna analyzer ..... \$319.00
- MFJ-1702B** - 2 position antenna swith. .. \$33.00
- MFJ-105B** - 24 Hour wall clock ..... \$29.00
- MFJ-557** - Code practice oscillator ..... \$37.00
- MFJ-1728B** - 5/8 2M/6M mobile antenna . \$39.00

- LMR-400** coax cable ..... \$1.35/ft
  - DCI 146-4H** - 2 Meter intermod filters ... \$109.00
- ....plus many-more in store specials!

*(prices in effect until Dec 31, 1997)*

*(Prices in effect while quantities last!)  
 (prices are for cash/cheque; VISA, Mastercard add 2%)*

**Kenwood \* Yaesu \* MFJ \* Chushcraft \* Alinco  
 \* Valor \* Sangean \* Aor \* Uniden \* Optoelectronics**