



The **NEWSCASTER**

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

September 2000

Free to Members

vol: 2000-09

Welcome Back!

By David, VE4DAR

&

RAC's MB Section - What is it?

By Derek, VE4HAY

Date: September 11th, 2000
Time: 7:30 p.m.
Place: Sturgeon Creek Regional Secondary School

News from the Winnipeg Seniors' Radio Club by Gil Frederick, VE4AG

It's official! The W.S.C.R.C. is holding ham classes (for the BASIC licence) this fall in the evening for anyone (there is no age barrier) who wishes to enroll for the 21-week session. Cost is a modest fee of \$30.00, with course material (manuals and other printed matter) to be purchased by the students enrolled. This course will be held on Mondays and Thursdays, from 6:30 p.m. until 9:30 p.m. (with a break), beginning Monday, September 11th. The final exam (the Industry Canada Basic Ham Licence exam) will be held after the completion of the course, on a Saturday, at the Club. Instructors include: Willard Elliott, VE4WJE; Sandy Sandwith, VE4SZ; Adam Romanchuk, VE4SN; Ed Henderson, VE4YU; Bob Jacobs, VE4RCJ; Bill Whiston, VE4WAW; Abe Schumann, VE4ZI and Eric Champagne, VE4EPC. Applications are being taken now - phone Willard Elliott at 783-0410, or phone the Club at 233-3122. If you wish to speak to a duty officer, call during operating hours, 9 a.m. until 3 p.m. Other times, your call will be answered by a TAS, and a reply made later. There is expected to be a parallel Morse code (5 w.p.m.) teaching session, but during the daytime, beginning at 11 a.m. - if enough students enroll. If you are interested, let the Club know.

Of recent great interest was the operation of the club's ATV station. John Mitchell, VE4CCW came to the club and instructed Willard as to its operation - then went to his own QTH, fired up his ATV station, and he and Willard sent and received very satisfactory video. John had also taken video of his time at the Austin hamfest, and played this tape over his ATV system where it was viewed by many at VE4WSC. Some thought it was a live broadcast from Austin!

Upcoming Ham, Club and Seniors events are:

Mall Display of Amateur Radio, at the St. Vital Centre, Community Booth, running for 3 days, from 10 a.m. until 9 p.m., on Tuesday, September 5, Wednesday, September 6 and Thursday, September 7;

Seniors' Singalong at the St. Vital Park (duck pond area), from 11 a.m. until 2 p.m. September 6;

WSCRC Picnic, being held at the St. Vital Park (Duck Pond location) on Thursday, September 14. Activities start at 11:30 a.m., with terrific BBQ during the noon hour, followed by Bingo, door

Other Important Dates:

Articles Oct 4 - Article Deadline October Newscaster

WARC Oct 16, Nov 13, Dec 11, Jan 8, Feb 12, Mar 12, Apr 9, May 14, Jun 11 Meeting schedule

WSC: Sep 6-7 - Mall Display St. Vital Centre
Sep. 11 - Classes Start
Sep. 14 - Annual Picnic
Oct 12 - Breakfast - Garden City Inn

ARES: Sep 17 Communications for Terry Fox Run 5 sites
Sep 19 Monthly meeting
Sep 23 Head of the Red Regatta
Sep 24 Parkinson Super Walk
Sep 24 Prairie Fire Regatta
Oct 17 Monthly meeting -Lightning & RF Grounding

WARC: Executive for 2000 - 2001			
Past President	Norm Coull	VE4EH	885-1692
President	Darcy Wilson	VE4DDW	783-0421
Vice-Pres./ PR	Tom Mills	VE4SE	837-6915
Secretary	Ruthie Maman	VE4CRS	489-4106
Treasurer	Sue Collings	VE4SYM	694-1525
Membership	Mariska Magire	VE4MMG	256-3143
Program	David Rosner	VE4DAR	489-4106
Goodwill	Vacant		

and attendance draws, and ham radio operating, ending about 3 p.m. Members, guests and friends are cordially invited to attend. There is a nominal charge;

WSCRC Board Meeting, beginning at a new start time - 10 a.m., on Wednesday, September 20;

Ham Classes for Basic Licence: beginning Monday, September 11;

Breakfast: Garden City Inn - Thursday, October 12, beginning 9 a.m.

For further information, call George, VE4GNG at 774-6378, Ed, VE4YU at 694-0667 or George, VE4GOM at 885-1604.

The club newsletter - SPARKS - will be mailed out to every member of record near the end of August. This mailing will also include a copy of the 'Blips 'n' Blurbs' newsletter - we hope you find both interesting.

**Minutes for W.A.R.C. June 12, 2000
Submitted by Dick, VE4HK**

Meeting began 7:30 p.m. Norm Coull VE4EH presiding, and each member introduced him or herself. VE4EH made some welcoming remarks and explained that Darcy VE4DDW, our president was ill that night

Minutes of May meeting approved as printed in June Newscaster. Moved Vern Dutton VE4VQ, Seconded Rick Lord VE4OV Carried

Barry Melowanchuk VE4MA made a presentation about the upcoming Central States VHF conference, taking place in Winnipeg, July 20-22. This will be the first time ever this conference has been held outside the United States. There will be several good forums

Membership Report

Presented by Mariska Maguire VE4MMG, The 2000/2001 membership form is included with the June Newscaster. WARC would like to send the Newscaster via E-mail in 2000/2001. This will save on paper and postage. The club will use one method or the other, not both. Each member was encouraged to specify which method was preferred, when filling out the application. VE4MMG has received 9 renewals for 2000/2001 so far

Financial Report

Presented by Susan Collings VE4SYM, WARC had \$4483.49 in the bank at the beginning of May. Closing balance as of May 31, \$4257.91 See financial statement for balance of report

Reports

Rick Lord VE4OV, Midwest Director reminded the membership about RAC Canada Day contest July 1. Rick asked for volunteers to be VE4RAC during the contest. VE4OV read a letter from Ken Pulfer VE3PU, concerning the World Radio Conference, held in Istanbul, Turkey. VE4OV explained that his term as Midwest Director was up in September. He requested that 15 RAC members fill out the nomination form, which he conveniently provided.

Field Day

Ed Henderson VE4YU reminded everyone that Field Day will be held at Group Area 2, Site 6, Birds Hill Park, on June 24 and 25. Ed asked where the Kenwood TS450 HF transceiver was located. Derek Hay VE4HAY stated that it was in his home. He had not returned it to the Seniors, after the "Frequency" display at St. Vital Silver City Movie Theater. VE4HAY volunteered to lend a computer for logging contacts at Field Day. Everything is well in hand for Field Day. There will be a giant barbecue beginning at 6 p.m. Saturday. All people coming to Field Day were reminded to bring a lawn chair.

Marathon

VE4HAY reminded everyone about the briefing meeting 7 p.m. tomorrow evening, at the Manitoba Sports Federation Building

DX Sleuths

Adam Romanchuk VE4SN stated that the bands were closed down due to strong solar flares.

Industry Canada Amateur Centre
 Voice 1-888-780-3333 (toll-free)
 Fax: 1-613-991-5575
 Email: spectrumamateur@ic.gc.ca
 Web: http://strategis.ic.gc.ca/spectrum

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For more information or to place an ad please contact Tom, VE4SE or email ve4se@raca

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 Comments or if you just want to reach us :
Newscaster Editor
Winnipeg Amateur Radio Club
C/O VE4WSC
598 St. Mary's Road
Winnipeg, MB R2M 3L5
 http://www.ve4net/arc

Newscaster

VE4HAY requested articles of interest for the Newscaster

Other

VE4EH stated that VE4YU volunteered to audit WARC books, and would present a report at the September meeting

Election of Officers

VE4EH requested nominations. He stated that there were 2 positions to be filled, program chairman, and secretary. Tom Mills VE4SE would like to be vice president only. Nominated Ruthie Maman VE4CRS

Moved Sue Collings VE4SYM
Seconded Wayne Warren VE4WR

No other nominations

VE4CRS declared elected by acclamation

Election declared complete

ARES Report

Wayne Warren VE4WR noted that an ARES newsletter was being created for ARES members and executive. Wayne continued to state that several EMO officers would be taking an amateur radio course in the fall. This will benefit both organizations. VE4WR noted that Jeff Dovyak VE4MBQ was arranging very basic HF training for VHF qualified Canwarn volunteers. There is room for 2-3 non ARES people. VE4WR advised that amateur radio Y2K were a smashing success. All government officials were very impressed with ARES efforts. VE4CPU asked about an upcoming written report. VE4WR advised that the report will be in the upcoming ARES newsletter

Notices for the Good and Welfare

VE4OV welcomed Anna Homing VE4ANA to the meeting, and congratulated her on her weight loss.

David Rosner VE4DAR asked about training courses and Elmers. VE4EH responded that WARC was investigating holding basic classes at the Seniors in the evenings. He noted the difficulty in locating volunteer instructors

Business meeting adjourned 0810 p.m.

The educational portion of the meeting began at 8:40. Wayne Warren VE4WR gave a very interesting and informative program about various pieces of wireless equipment, including ATV, remote wireless light switches, GPS units etc.

Winner of the MFJ clock in the raffle was Al VA4AA Winner of the MFJ mobile handheld mount was Dennis VE4UK

Winnipeg ARES Report
by Jeff, VE4MBQ - Winnipeg EC

The summer is traditionally quiet for WPGARES and this summer has been pretty uneventful (as of this writing) with the exception of CANWARN ongoing until 10SEP and the very severe weather west and south of Winnipeg 24JULY that lead to a telephone fan-out and Alert Net for WPGARES members from 1751 to 2048h. By the way, there were CANWARN Nets in operation that day from 1300-2130h for several CANWARN Districts (Brandon, Dauphin, South-Central, Winnipeg). Grant VE4HGD and Glen VE4GWN both excelled as Net Controllers (according to Pat McCarthy from Environment Canada and this writer).

Our 15AUG monthly meeting featured Dan Michaelis VE4SYG who gave us a presentation "How to Get the Most Out of Your Handheld/Portable Under Adverse Conditions". The Call for Nominations for the 2000-01 WPGARES Executive was also made at this meeting. The present incumbents (Pres, Vice-Pres, and Treasurer) are all standing for re-election. The position of Secretary is currently vacant. Nominations must be submitted by TUE 12SEP00 to me, VE4MBQ. You must of course be a member in good standing to nominate or be nominated. Any office for which there is more than one valid nomination will be decided by election at our next meeting.

I am currently taking orders for golf shirts with our logo embroidered on the left. The shirts are \$30 each. I will place the order as soon as we reach the minimum number (7 shirts so far, 15 is the minimum).

September promises to be a busy month for us in terms of public service events:

Sun. 17SEP Terry Fox Run
Tue. 19 Sep - Monthly Meeting /Elections/ Briefings
SAT 23SEP Head of the Red Regatta
SUN 24SEP Parkinson Superwalk
SUN 24SEP Prairie Fire Regatta.
17OCT Meeting "Lightning & RF Grounding Safety"

Volunteer operators are still required for all four events - if you are available please get in touch with me ASAP. We will brief for Terry Fox during the coffee break at 11SEP WARC meeting, the other three events we will brief at our 19SEP monthly meeting, 1900h at Sir Wm Stephenson Library 765 Keewatin Street.

A basic amateur radio course is being planned for government officials this fall by Manitoba ARES SEC Don Mackinnon VE4DJM and DEC Wayne Warren VE4WR.

RAC Bulletins

www.rac.ca/~racnews/othernotices/racbullemail.htm

RAC Bulletin 00-053E

WRC-2000 News

Since attending the World Radio Conference 2000 (WRC-2000) in Istanbul, Turkey, which concluded June 2, 2000, Ken Pulfer VE3PU is now preparing news items regarding the outcome of the conference. These items are being written over a period of time and can be found on the RAC Web Site - URL <http://www.rac.ca/wrc2000.ht> As well, an open letter of thanks from Ken Pulfer, VE3PU can be found on the DARF Web Site - URL <http://www.igs.net/~darf/>

RAC bulletin 00-059E

Ukraine joins CEPT T/R61-01

Canada as a non-CEPT country participates in CEPT Recommendation T/R61-01. This allows Canadians to operate their amateur radio station while temporarily visiting CEPT countries. Ukraine is the first CIS nation to be added to the CEPT list whereas the agreement between Canada and the Ukraine has been successfully concluded and meets all the requirements.

The amateur radio community can enjoy the benefits of the CEPT reciprocal operating agreement with the Ukraine. Working toward achieving the CEPT agreement between the Ukraine and Canada, which has been ongoing for 5 years, was the Amateur Radio League of Alberta (ARLA), Mike Eliuk, VE6MY, ARLA Past President Joe Green, VE6JMG, UARL President Igor Zeldin, UR5LCV, Dr. Roman Petryshyn from Grant McEwan Community College, Hon. Anne McLellan, Justice Minister and MP West Edmonton, Jan Skora from Industry Canada and Ron Kalinsky of Zolotto Mines Ltd.

RAC Bulletin 00-064E

VE4XN Honoured

The Canadian Amateur Radio Hall of Fame Board of Trustees is pleased to announce that Mr. Dave Snyder, VE4XN has been chosen as the 1999 recipient of the Hall of Fame Award. Mr. Snyder will shortly be inducted into the Canadian Amateur Radio Hall of Fame as a Member. The Board and Executive of Radio Amateurs of Canada extend sincere congratulations to Mr. Snyder on this auspicious occasion.

RAC Bulletin 00-071E

RAC Asks Industry Canada To Discontinue The 12 W.P.M. Morse

During the past year, RAC has consulted with the Canadian Amateur community in various ways including web site surveys,

message boards, analysis of e-mail and postal correspondence, letters to the editor of The Canadian Amateur magazine and as well as on-the-air discussions and fora.

The RAC Board of Directors has concluded that a majority of Canadian Amateurs are supportive of dropping the 12 W.P.M. Morse test although many are against such a change.

In a recent letter to Industry Canada, RAC President Kenneth Oelke, VE6AFO recommended that full HF operating privileges be granted to amateurs who have passed a 5 W.P.M. Morse test. At the same time, Mr Oelke requested that the department consider the augmentation of written tests to strengthen and expand the requirements for operator knowledge and skills in the areas of station set up and operation, on-air procedures and operating practices, and to include more questions on modern modes of communication employed by Radio Amateurs.

This proposal would give Canadian radio amateurs operating privileges similar to those currently accorded to United States amateurs who successfully pass a 5 W.P.M Morse test.

Industry Canada is aware that a review of the international regulations governing the Amateur Services will take place at the next World Radio Conference currently scheduled for 2003. One aspect of such a review would be the testing requirements for access to frequencies below 30 MHz. The proposed review is supported by the International Amateur Radio Union, which has consulted with its member organizations in over 180 countries during the past four years.

Independent of the review of the International Regulations, many countries including The United Kingdom, Australia, South Africa, and many European countries are either considering or have already decided to decrease their Morse testing requirements. A decision by Canada to drop the 12 W.P.M. Test would be in harmony with what is happening in other parts of the world and would simplify the negotiation and implementation of reciprocal operating agreements.

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Manitoba Marathon 2000

By Ralph VE4RY

For the past 22 years, a Father's Day tradition in Winnipeg has been the Manitoba Marathon. Also traditional is the use of Amateur Radio to provide the unique communication facility that they require. Cell phones and trunked radios could not provide simultaneous course-wide coverage such as we can.

This year there were over 7,500 runners in 5 events, and over 60 enthusiastic Amateur Radio Volunteers were strategically located throughout the 26.2-mile course, at control centres and on medical and supply vehicles. We use a setup using separate closed nets on repeaters for the hospitality stations and the vehicles, [with a simplex control station monitoring and directing the action from race headquarters]. This provides efficient and logical operations.

We also included APRS systems in the lead vehicle and course closing car. This GPS setup allowed us to track their progress on a laptop computer at the race headquarters. The Marathon people were quite impressed as they watched the little truck move on the course map on the screen.

Our goal is to give something back for this wonderful hobby and have fun doing it. Every June we get to test our batteries and antennas; a sort of "Field Day" on two meters. On a more technical side, we also learn a lot about RF phenomena at the control centre, where we run four two-meter rigs ... all within ten feet, with no interaction!

Every ham and family member that help are an integral part of making this charity event a success. We don't have room to mention them all, but there are a few that we would like to pay special tribute. Sincere thanks to the APRS guys: Dale VE4DRC, Wayne VE4WTS, Louie VE4PLJ and Grant VE4HGD. Also, thanks to the Manitoba Repeater Society, the University of Manitoba Amateur Radio Society, and the Winnipeg Senior Citizens' Radio Club for the use of their facilities and the sponsors of VE4WNR and VE4CNR repeaters.

And a special thanks goes out to Derek, VE4HAY who is exemplary as Net Control Operator and handles the "pile-ups" like a pro! Then there's Craig VE4WI who keeps things under control at the Race Control Center and Kay VE4YF who coordinates it all. This stuff is easy for them: they're both Air Traffic Controllers! And finally Ralph VE4RY, whose technical expertise enables us to communicate under challenging conditions.

I am sure that all who participated would agree that it was worth all the effort.

Antenna Designer Louis Varney, G5RV, SK From ARRL Bulletin

Louis Varney, G5RV, who invented the world-famous G5RV antenna, died June 28. He was 89.

The G5RV multiband wire antenna for HF is among the most popular of all antenna designs. Varney first described the G5RV in the November 1966 issue of the RSGB Bulletin. He employed a full-size and a double-size G5RV, both fed with open-wire feeders, at his own station.

Varney remained an active radio amateur until very recently and kept regular on-the-air schedules. He was an RSGB member for 74 years and served as life president of the Mid-Sussex Amateur Radio Society. His wife Nelida is among his survivors.

Field Day 2000 By Ed, VE4YU

The annual ARRL sponsored North American Field Day exercises took place on June 24/25, 2000. The Winnipeg Amateur Radio Club once again took to the field and set up an ATV and 3 HF stations at Birds Hill Provincial Park just east of Winnipeg.

The site was a large open area with washrooms and a water tap. We supplied our own power and the hospitality team headed by David, VE4DAR and Ruthie, VE4CRS, did a great job keeping us supplied with food and drink. Five parties spent the night at the site. There were 79 people who visited the site with 44 being radio amateurs, 22 ARES members, 2 Cub Leaders and 15 Cub Scouts. 25 radio amateurs operated the stations.

Only 593 contacts were made but we all had a great time and learned a lot about setting up working stations in less than one hour. All antennas were dipoles except for ATV.

A big thank you to all who made this Field Day a big success! Next year's plans are already in the works.

By David VE4DAR

Take one grassed field with nothing but ants, two wooden privies and a water tap. Add some planning, enthusiasm and effort. Throw in a truck load of supplies and equipment. Pour in some rain; and mix with lots of sun. Stir in two sizzling BBQ's and VOILA! Out comes this year's Field Day at Birds Hill Park near Winnipeg. We had two days of fun, learning, fellowship and a respectable number of contest points for dessert.

One aspect of Field Day is to demonstrate our ability to set up and operate under adverse conditions. Just as important, in my opinion, is the opportunity to develop teamwork and club

cohesiveness. Let's not forget the fun and sense of achievement. Many of the 75 persons who attended expressed their satisfaction with the event. It was great to see Bert Anderson VE4AP, perhaps Manitoba's longest licenced ham, in attendance with his photo albums.

Radio Protocol by Eric, VE4EPC.

I have searched the Internet and have not found any information dealing with Radio Protocol and I find this strange, as I have received many calls on this topic due to the fact I teach Rules and Regulations to potential new Hams.

The following is what I feel is correct Radio Protocol and for those that are not sure as how to operate, this may be of some help. Correct operating procedures is more than knowing how to speak, you also have to know the limitations of your equipment, as well as your surroundings and your distance from the Repeater you are using . The same will apply to Simplex operations with some variation.

We as Licensed Amateur Radio Operators know that we have to follow certain procedures as to the use of Call Signs and you have written and passed the Exam that explains those procedures , however some individuals seem to have changed these procedures to suit their own needs and may be setting an example to those new on stream.

As you know you have to ID your Station at the Beginning and at the End of your transmission and are not to exceed 30 minutes. This to me is simple to understand and a six year old kid would not have a problem with that.

Recently I was monitoring the WPG repeater and heard two well established Hams making a Joke of the rules and regulations by continually using their call signs every opportunity they had. Not only did I find this a slap in the face to Amateurs that follow the correct method of communications, I felt that these Adults acted as children rebelling against a ruling that they did not like. Seeing as how we cannot spank these kids I would suggest we refrain from acknowledging people who think and verbally abuse our regulations.

This is not what I would call correct or polite Radio Protocol and I am not going to give the call signs of the two individuals but Dick and Larry should know better.

If you want to be able to communicate with others in a professional way and still have fun , then do so by following the items listed below:

- 📻 Monitor the frequency before transmitting.
- 📻 Use your call sign as needed.
- 📻 Make your call and go Simplex if possible.
- 📻 Do not make a comment with out ID'ing your station.
- 📻 Use full phonetics all the time when using call signs.
- 📻 Leave a space between conversations.
- 📻 Hand held and rubber duck operations have limitations.
- 📻 Be polite and communicate slowly.
- 📻 Avoid political and religious topics.
- 📻 Do not Kerchunk repeaters.
- 📻 ID your station when making test transmissions.
- 📻 ID your station when accessing Links.
- 📻 Do not follow others bad habits.
- 📻 If you are not sure of something, ask for help.

Australia adopts 5 WPM for HF Access Jim Linton VK3PC

Australia has become the 7th country to adopt the five-words-per-minute Morse code amateur licence test speed for full access to the HF amateur bands.

In an official announcement in the Commonwealth of Australia Gazette on the 12th of July, the Australian Communications Authority (ACA) changed the amateur regulations for the VK Intermediate grade licence that requires only 5wpm Morse code proficiency.

In doing so it lifted the previous HF band restrictions on the Intermediate Licence which can now use all bands below 30 MHz.

The change had been anticipated following a submission to the ACA made by the Wireless Institute of Australia in March this year seeking a lowering of the code speed.

Australia is maintaining for the time being, its Unrestricted grade licence, that requires the passing of a 10wpm Morse code test - but this is only to satisfy the needs of reciprocal licensing agreements.

The HF operating privileges and conditions for the Intermediate and Unrestricted licenses are now identical.

Australia, in adopting 5wpm, has joined Denmark, Sweden, Britain, USA, South Africa and Gibraltar.

Others including New Zealand, Canada, Singapore, India, Malaysia, Pakistan, Papua New Guinea, Kenya and countries in Europe are in various stages of seeking to lower the code speed to 5wpm.

1000 Marbles by Werner VE4UA

The older I get, the more I enjoy Saturday mornings. Perhaps it's the quiet solitude that comes with being the first to rise, or maybe it's the unbounded joy of not having to be at work. Either way, the first few hours of a Saturday morning are most enjoyable.

A few weeks ago, I was shuffling toward the basement shack with a steaming cup of coffee in one hand and the morning paper in the other. What began as a typical Saturday morning, turned into one of those lessons that life seems to hand you from time to time. Let me tell you about it.

I turned the dial up into the phone portion of the band on my ham radio in order to listen to a Saturday morning swap net. Along the way, I came across an older sounding chap, with a tremendous signal and a golden voice. You know the kind, he sounded like he should be in the broadcasting business. He was telling whoever he was talking with something about "a thousand marbles."

I was intrigued and stopped to listen to what he had to say. "Well, Tom, it sure sounds like you're busy with your job. I'm sure they pay you well but it's a shame you have to be away from home and your family so much. Hard to believe a young fellow should have to work sixty or seventy hours a week to make ends meet. Too bad you missed your daughter's dance recital."

He continued, "let me tell you something Tom, something that has helped me keep a good perspective on my own priorities."

And that's when he began to explain his theory of a "thousand marbles." "You see, I sat down one day and did a little arithmetic. The average person lives about seventy-five years. I know, some live more and some live less, but on average, folks live about seventy-five years."

"

Now then, I multiplied 75 times 52 and I came up with 3900 which is the number of Saturdays that the average person has in their entire lifetime. Now stick with me Tom, I'm getting to the important part."

"It took me until I was fifty-five years old to think about all this in any detail," he went on, "and by that time I had lived through over twenty-eight hundred Saturdays. I got to thinking that if I lived to be seventy-five, I only had about a thousand of them left to enjoy."

"So I went to a toy store and bought every single marble they had. I ended up having to visit three toy stores to roundup 1000 marbles. I took them home and put them inside of a large, clear plastic container right here in the shack next to my gear. Every Saturday since then, I have taken one marble out and thrown it away."

"I found that by watching the marbles diminish, I focused more on the really important things in life. There is nothing like watching your time here on this earth run out to help get your priorities straight."

"Now let me tell you one last thing before I sign-off with you and take my lovely wife out for breakfast. This morning, I took the very last marble out of the container. I figure if I make it until next Saturday then I have been given a little extra time. And the one thing we can all use is a little more time."

"It was nice to meet you Tom, I hope you spend more time with your family, and I hope to meet you again here on the band. 73 Old Man, this is K9NZQ, clear and going QRT, good morning!"

You could have heard a pin drop on the band when this fellow signed off. I guess he gave us all a lot to think about. I had planned to work on the antenna that morning, and then I was going to meet up with a few hams to work on the next club newsletter. Instead, I went upstairs and woke my wife up with a kiss. "C'mon honey, I'm taking you and the kids to breakfast." "What brought this on?" she asked with a smile.

"Oh, nothing special, it's just been a long time since we spent a Saturday together with the kids. And, hey! Can we stop at a toy store while we're out? I need to buy some marbles."

Camp 808 By Woody, VE3JJA

The 21 annual camp 807 hamfest took place at Kenora, Ontario on the north end of Lake of the Woods on the 4th 5th and 6th of August last. The Camp 807 changes location every year between three Northwestern Ontario communities Fort Frances, Dryden and Kenora and with the 2002 edition Warroad Minnesota will come on board and co-host the popular event also. Billed as a good get together of Amateur Radio Operators from both Canada and the US many of the ops have been coming to the event from its inception and this years was no exception. Hams from Minnesota, Michigan, Illinois, Manitoba, Ontario and Alberta swapped goods, tales and lies to make the weekend another great success. Steve W9DNI from Sparland Illinois was the winner of the Kenwood TM-26A & Diana VE4DIA from St. Andrews MB won the digital 24 clock. A great BBQ steak dinner was held on the Saturday evening with 72 sitting down to stuff their faces. Over 100 attended the weekend events. The next 807 will take place at Fort Frances August 3rd 4th and 5th in 2001.

SOS: Ageing communications system so insecure British paratroopers turn to Morse code.

By: Pierre Mainville,va3pm

Here is an article which was reprinted in the National Post on Tuesday June 20, 2000

British paratroopers serving in Sierra Leone had to use Morse code because their ageing communications system was not secure enough for combat. Commanders believed that putting messages into Morse would be safer than using voice transmissions via Clansman, the British Army's 30-year-old radio system, because the system can be intercepted. Budgetary restraints meant paratroopers had to use 40-year-old Browning machine guns as their main fire support weapon, a source in the Parachute Regiment said. Troops were also dismayed by the failure of military planners to take adequate precautions against malaria. Clansman was due to be replaced in the mid- 1990's. But the replacement system has problems, and Britain's Ministry of Defence is considering scrapping the \$ 4.9-billion project in favour of an off-the-shelf system from France or Canada.

Membership Report

By Mariska, VE4MMG

It is time to renew your WARC Membership or become a new member of WARC. WARC memberships are due at the end of September for the new fiscal year 2000-2001. Please consider renewing . See application in the Newscaster

Membership dues are \$15.00 per person for the 2000 -2001 year.

You will have the opportunity to renew your membership by filling out the Membership Renewal form in the NEWSCASTER or at the September WARC meeting.

Something new for this year. You will have the choice of receiving your Newscaster by e-mail or continue to receive it via snail mail. Please indicate your preference on your application form so that we may update our records, but we will require your e-mail address to send it by electronic mail.

Renew now and continue to enjoy the company of your fellow Hams. Please notify the Membership Chairperson if you no longer want an electronic version and wish a hard copy instead.

WARC meetings are held on the second Monday of each month September to June. When Monday falls on a Statutory holiday, the meeting is held on the third Monday of the month. Meetings are at Sturgeon Creek Collegiate, starting at 1930 hrs.

Contest Calendar

September

04-05	0000-2400	SSB All Asian Contest
04	0000-2359	PSK PSK 31 Contest
04	1300-1600	CW AGCW Straight Key Party
04-05	1500-1500	SSB IARU Region 1 Fieldday
05	0000-0359	CW North America 'Sprint'
05	0000-2400	SSB Panama Anniversary Contest
06-07	2300-0300	CW Labor Day QRP CW Sprint
08-10	1400-0200	CW/SSB YLRL Howdy Days Contest
11-12	0000-2400	SSB WAE DX Contest
12	0000-0359	SSB North America 'Sprint'
18-19	0001-2359	CW/SSB Air Force Anniver QSO Part
18-19	Periods	CW/SSB Washington Salmon Run
19	0000-2400	SSB Atlantic QSO Party
19-20	1800-0100	CW/SSB Tennessee QSO Party
25-26	0000-2400	RTTY CQ WW RTTY DX Cont
30-01	2 periods	CW/SSB Texas QSO Party

October

01	0700-1900	SSB RSGB 21/28 MHz Contest
03	0700-1000	CW German Telegraphy Contest
07	0000-2400	PSK31 The PSK31 Rumble
07-08	1000-1000	SSB Oceania DX Contest
07-08	1200-1200	CW/SSB F9AA Cup Contest
07	1500-1859	SSB EU SPRINT Autumn
07-08	Periods	HELL International HELL-Contest
07-08	1600-2200	CW/SSB California QSO Party
07-08	2000-0200	SSB IBERO American Contest
08	0700-1900	CW RSGB 21/28 MHz Contest
11-13	1400-0200	CW YLRL Anniversary Party
14-15	1000-1000	CW Oceania DX Contest
14-15	2 periods	CW/SSB Pennsylvania QSO Party
14	1500-1859	CW EU SPRINT Autumn
14	1700-2100	CW FISTS Fall Sprint
15	0000-0200	CW Asia-Pacific Sprint
21-22	0000-2400	RTTY JARTS World Wide RTTY
21-22	0000-2400	All Rhode Island QSO Party
21-22	1200-2400	CW QRP ARCI Fall QSO Party
21-22	1500-1500	CW/SSB Worked all Germany
22-23	1800-0200	CW/SSB Illinois QSO Party
25-27	1400-0200	SSB YLRL Anniversary Party
28-29	0000-2400	SSB CQ W W DX Contest



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MARMFest 2000
By Dave VE4XN

The Manitoba Amateur Radio Museum HamFest (MARMfest) was held August 11& 12, 2000 on the Museum grounds. There were 122 registered Amateurs from VE4, VE5, VE3 & NO were in attendance. The flea market was a great success this year with many good buys. I even managed to but 4 or 5 items this year. Followed by the Hall of Fame presentation to VE4XN. Activities for the XYL's and harmonics were also well attended. The prize winners are:

Realistic VHF HX-202 Radio from Hamfest Committee
 Won by Milton, VE4MEM

Mobile 2 Meter FM Radio from hamfestcommittee
 Won by Walter, VE4MK

MFJ 24/12 Calendar wall clock from WARC
 Won by GEORGE, VE4GEO

RAC One Year Membership From RAC
 Won by Roy, VE4EN

Grocery Hamper fom MARMFest Ladies Committee
 Won by Kerri, VE4EEE

50/50 Loony Draw Won by Ellen, VE4ELE

Editors Ramblings
By Derek, VE4HAY

Well it's been a great summer. Maybe a little wetter than we wanted, but just think of the grounding potential of all that wet gumbo. The summer was busy for amateur radio, from the Marathon right though to MARMfest. It provided activities for local amateurs as well as International flavour with the Central States VHF Conference. It's truly amazing what kind of activity and research is going in the upper frequencies and Manitoba is situated in the prime spot for a lot of it.

I am looking forward to another great year of meetings and informative presentations. Davis, VE4DAR has a number of ideas for the WARC meeting topics, but he could use your help on a few of them and to fill the slate for the year. So if you have an aspect of the hobby that you are really interested in and have some knowledge of it (any at all), please get in touch with David and you too can be a presenter. Speaking of which I have been asked to present at the first meeting of the year. As I have recently been made the Section manager for the VE4 Section, I have been asked to explain what it is that a Section manager does. Well this will be truly educational for all of us, including myself. Come out and watch me try to explain this rather unexplainable position. Hecklers welcome. See you on the 11th.

Winnipeg Amateur Radio Club



Attn: Membership
C/O VE4WSC
598 St. Mary's Road
Winnipeg MB R2M 3L5

Membership Application

The membership year starts in September and runs to August 31 of the following year.

Regular membership is only open to licensed amateurs & all radio enthusiasts.

Current Membership Fee \$ 15.00 per year.

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<u>Callsign</u>	<u>Surname</u>	<u>Preferred First Name</u>	
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<u>Home Phone</u>		<u>Work Phone</u>	
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