



The NEWSCASTER

The Official Publication of the Winnipeg Amateur Radio Club
<http://www.virtualmultimedia.com/warc/>

June 2001

Free to Members vol: 2001-06

“Mostly Packet and Some IRLP”
will be presented by Maiko VE4KLM.

Also Elections

Date: June 11, 2001
Time: 7:30 p.m.
Place: Sturge on Creek Regional Secondary School

Other Important Dates:

Articles: August 29 - Article Deadline September Newscaster

WARC: June 17th - Father's Day Marathon
June 23 & 24 - Field Day

WSC: June 5-7 - Garden City Mall Display - Amateur Radio
Aug 30th - Fall Picnic
Dec. 12th - Christmas Party

ARES: Jun 19 - Meeting - Keystone Air Crash

Other: July 13-15 - International HamFest
Aug 3-5 - Camp 8 07 Fort Frances
Aug 17 & 18 - MARM HamFest
Thursday 9:00pm - MRS Net 147.390 MHz +
Sunday 1:00pm - MRS Net 147.390 MHz +

WARC: Executive for 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	589-6718
Treasurer	Sue Collings	VE4SYM	694-1525
Membership	Mariska Maguire	VE4MMG	256-3143
Program	David Rosner	VE4DAR	489-4106
Goodwill	Vern Dutton	VE4VQ	256-5346

RADIOGRAM FROM THE PRESIDENT: by Darcy, VE4DDW

Another year is quickly coming to an end. It seems like just yesterday that we were bracing for winter, and antenna season. Well it certainly is nice to see the summer-like weather finally. I can only imagine what the Manitoba Air force will be like this year!! If we could train the mosquitoes we might just be able get them to help with some of that tower work.

With the month of June underway, it means the WARC sponsored Field Day is fast approaching. This year another fine group of folks are dedicating an enormous amount of time to ensure a successful event. I have been very excited at the preliminary work done thus far, and can safely say this will be one of the best events that WARC has ever undertaken! The team has tried to concentrate their efforts on the goals that all radio amateurs should have in mind.... getting more people involved in our wonderful hobby. The Manitoba Emergency Measures Organization (MEMO) has given us approval to have their Emergency Mobile Command Centre (EMCC) on site during the two days of Field Day. This is a great tool for attracting interested folks, to our event, and provides another radio. More details on Field Day are included later in the Newscaster.

The end of the WARC year means we're losing David VE4DAR as the program chair. Thanks David, for all the great ideas you brought to the table! Glen Napady has agreed to take over where David left of, and I know he has some ideas that are sure to make David jealous. If you are interested in being more involved in the operation of the club let our Executive know, you'll be more than welcome

I'd like to take a moment to thank all of the people that take so much of their time to keep our club running successfully, and all of you happy. The level of dedication that some folks have is absolutely unbelievable. The Winnipeg Amateur Radio club wouldn't be here if we didn't have you. Special thanks to Derek Hay VE4HAY for the long hours he has spent putting together this wonderful publication for you to read each month. Sorry I always leave it to the last minute! Have a safe and happy summer!

Minutes for W.A.R.C. May 14th, 2001
Submitted by Ruthie, VE4CRS

Vice-president Tom VE4SE called meeting to order at 1935 hours. Individual introductions followed. 39 members attended. A special welcome to Don Schellenberg VE4DOG, a new member.

Moved by Vern VE4VQ and seconded by Gladys VE4GE that the minutes of the April meeting be accepted as printed. Carried. It was pointed out that there had been an error in printing the date of this week's meeting on the front page of the Newscaster.

Correspondence

Tom VE4SE

Bob Poole VE4MAQ's letter re funding for the Scout Jamboree in PEI this summer was brought to the attention of the members. Bob explained the project to the members, and their need for AA batteries, 6 a day for 15 scouts for 10 days. Discussion followed re importance of helping "our future Amateurs". Moved by Jeff VE4MBQ and seconded by Glen VE4GWN to purchase \$150.00 worth of batteries for Bob's Scouts. Motion carried. Bob expressed his thanks to the members. Their jamboree call sign will be VY2CJX and club brochures will be displayed on site.

Treasurer's Report

Sue VE4SYM

Flea Market: - Total revenue	\$889.66
Total expenses	-\$184.26
Spring 2001 Flea Market Profit -	\$705.40

Report for year end 30-Apr-01.

Total revenue	\$949.66
Total expenses	-\$365.62
Profit/(Loss)	\$584.04

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

Comments or if you just want to reach us :

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Winnipeg Amateur Radio Club
C/O VE4WSC
598 St. Mary's Road
Winnipeg, MB R2M 3L5
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Opening Bank Balance	\$4,073.39
Reconciled Bank Balance	\$4,657.43
Float balance on hand	\$42.76
Total cash on hand	\$4,700.19

Membership

Mariska VE4MMG

Members have begun to renew their memberships. Membership is still \$15.00. Mariska urged members to renew membership early.

Application form will be in June Newscaster.

Request for WARC jackets. Anyone interested to approach Mariska. We need an order of 12 jackets for a bulk order.

Program

David VE4DAR

David thanked group leaders for Potpourri experiment this evening. Leading group discussions are: - Rick VE4OV antennas, Albert VE4AJB power supplies, Ed VE4YU logging, Bob VE4RCJ food and beverages, Adam VE4SN operating procedures, Wayne VE4WR intro to HF, and Gladys VE4GE Clara and YL's.

June 11th program is Packet and IRLP by VE4KLM.

David announced his term is ending in June. Names have been put forth for next year's program chair.

RAC

Rick VE4OV

Industry Canada will be "Gazetting" the proposed 12wpm to 5wpm change for full HF access. This new law will take effect before the end of May 2001. IC received 363 responses to their proposition. 80% were in favour of the change.

Rick attended the C.A.R.A.B. meeting with IC and the RAC Board of Directors Meeting and the RAC Annual General Meeting in Cornwall, ON, in late April. RAC President Ken Oelke VE6AFO announced that cost-cutting has brought RAC back into a profitable status, for the second year in a row. Our deficit has been eliminated. He stressed that each RAC member should try to "recruit a friend" to improve membership levels.

Derrick Belbas, VE4VV is coordinating a national contest entry for the coming IARU HF contest in July. Many RAC callsigns across Canada will improve the chances that DX stations will be able to work Canada in the contest.

Rick's Grandson, Andrew Dryden competed in the Winnipeg School Division Science Fair. Andrew received his second Gold Medal for his entry that was displayed at our Homebrew Night.

**38th
International HamFest
July 13, 14, & 15 ,2001**

International Peace Garden
Manitoba / North Dakota Border

Hosted this year by Winnipeg Amateur Radio Club
& the Brandon Amateur Radio Club

Ham of the Year Award

Nominations are made by submitting a letter which includes the following;

- ✓ Signature of Five or more Licensed Amateurs
- ✓ A description of the nominee's significant contribution(s) to Amateur Radio
- ✓ Must be submitted to VE4XN no later than June 30
- ✓ Voting will begin at 6:00 pm Friday of the Hamfest Weekend
- ✓ One those registered are eligible to Vote

Dave Snyder, VE4XN
25 Queens Crescent
Brandon MB R7B 1G1
dsnydal@mb.sympatico.ca

ARES

Jeff VE4MBQ

CANWARN Summer Severe Weather season began this morning, and runs to September 9, 2001. There is an ARES operator on-call 0903-2103h daily for VE4WWO at Prairie Storm Prediction Centre.

Spotters that observe reportable weather when there is no net in session should use the 1-800 number that they got at Spotter Training. Non-CANWARN amateurs and members of the public can use 1-800-239-0484 to report severe weather.

Non-CANWARN amateurs who feel obliged to call in reports to a CANWARN Net are asked to notify the Net Controller that they are not CANWARN members.

WX reports should focus on: -

ANY Tornadoic event or Funnel Cloud

Rotating Wall Cloud

Hail >20mm diameter (5 cent piece)

Winds>90Km/h

Rain >50mm/h

Rain>75mm in 203 hrs.

DX Sleuths Adam VE4SN

DX - "it ain't!"

Marathon

Pat VE4PLG

Annual Marathon is on June 17, 2001. Still needing volunteers. Approach Pat if you can volunteer. June 12, 2001 briefing at 1900hrs.

Good & Welfare of the Club

MARM Ham Fest is at Austin, MB on August 17th and 18th. Supper is at 1700hrs on the 18th.

Field Day - As of time of meeting, still no one to coordinate. Site is booked at Birds Hill Park. MEMO'S EMCC can be at the site if available. At the end of the meeting, the following members volunteered to co-chair Field Day - Bob VE4RCJ, Richard VE4ESX and David VE4DAR. Thank you for your club spirit!

International Ham Fest - will be held on July 13th & 14th at the International Peace Gardens. WARC is hosting. Looking at having permanent executive to handle planning, etc.

New Business

Rick VE4OV requested members' cooperation in filling out anonymous questionnaire re profile of Hams, what other interests they may have. The objective is so that TCA can advertise to their interests.

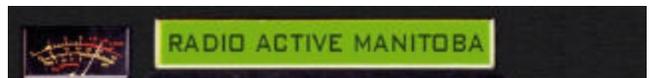
Tom VE4SE announced that 4 members on the executive have one term left, and will be leaving end of next year. He requested members to begin thinking of new recruits.

VE4JNF thanked members for contacts made with 53 Scout Group.

VE4SYM presented Ruth VE4XYL with Birthday Card and Flowers from members for her birthday.

There was no loonie draw. Winner of membership draw: - Vern VE4VQ.

After coffee break, members proceeded to various groups for a most informative evening. Again, thanks to the members who took the initiative to lead the groups, and thanks to all who participated. I'm sure we all learned something new.



WWW.VE4.NET

Promoting the Spirit of Radio

Bob Hrabi

VE4ZAP

Contest Calendar

June

02-03	0000-1600	CW W W South America Contest
02-03	1500-1500	CW IARU Region 1 Fieldday
09	0000-2400	SSB Portugal Day Contest
09-10	0000-2400	RTTY ANARTS WW RTTY Contest
09-10	1200-1200	SSB TOEC WW Grid Contest
10	1100-1300	SSB Asia-Pacific Sprint
10	1800-2400	CW/SSB West Virginia QSO Party
16-17	0000-2400	CW All Asian DX Contest
17	1800-2400	SSB Kid's Day Operating Event
23-24	1200-1200	CW SP QRP Contest
23-24	1400-1400	CW Marconi Memorial Contest
23-24	1800-2100	CW/SSB ARRL Field Day

July

01	0000-2400	CW/SSB RAC Canada Day Contest
04-05	2300-0300	CW Fourth of July CW Sprint
01-02	0000-2400	SSB Venezuela DX Contest
01-02	1500-1500	CW Original - QRP - Contest
02	0500-1300	CW/SSB DIE (Spanish Island) Contest
08-09	1200-1200	CW/SSB IARU HF Championship
09	2000-2400	CW QRP Summer Homebrew Sprint
15-16	0000-2400	CW SEANET Contest
15	0700-2330	CW/SSB South Pacific 160m Contest
15-16	1500-1500	CW AGCW-DL QRP Summer Contest
15-16	1800-0600	RTTY North America QSO Party
16	0000-2400	CW/SSB Colombian Independence Day
16	2000-2200	CW The Great Colorado Gold Rush
16	2 periods	CW RSGB Low Power Field Day
22-23	0000-2400	CW Venezuela DX Contest
29-30	0000-2400	RTTY Russian RTTY WW Contest
29-30	1200-1200	CW/SSB IOTA Contest

August

05-06	1600-2359	CW/SSB W/VE Islands Contest
05-06	2 periods	CW/SSB Georgia QSO Party
06	0000-2000	CW/SSB YO DX Contest
05-06	0001-2400	SSB Ten-Ten Summer QSO Party
05	1000-2200	CW/SSB EU HF Championship
05-06	1800-0600	CW North America QSO Party
06	0100-0300	CW Inernet CW Sprint Contest
12-13	0000-2400	CW WAE DX Contest
12-13	2 periods	CW/SSB Maryland-DC QSO Party
19-20	1200-1200	CW Keyman's Club of Japan Contest
19-20	Periods	RTTY SARTG RTTY Contest
19-20	0000-2400	SSB SEANET Contest
19-20	1800-0600	SSB North America QSO Party
19-21	2 periods	CW/SSB New Jersey QSO Party
20	1800-2359	CW/SSB CQC Summer QSO Party
26-27	1200-1200	CW TOEC WW Grid Contest
26-27	1200-1200	RTTY SCC RTTY Championship

26-27	1600-0400	CW/SSB Ohio QSO Party
26-27	1600-2200	CW/SSB Hawaii QSO Party
26-27	1600-2200	CW/SSB South Dakota QSO Party

September

02-03	0000-2400	SSB All Asian Contest
02	0000-2359	PSK PSK 31 Contest
02	1300-1600	CW AGCW Straight Key Party
02-03	1500-1500	SSB IARU Region 1 Fieldday
04-05	2300-0300	CW Labor Day QRP CW Sprint
06-08	1400-0200	CW/SSB YLRL Howdy Days Contest
09-10	0000-2400	SSB WAE DX Contest
09	1800-2400	CW SOC Marathon Sprint
10	0000-0359	CW North America 'Sprint'
15	2100-2300	CW/SSB AGB NEMIGA Contest
16-17	0001-2359	CW/SSB Air Force Anniversary QSO
16-17	Periods	CW/SSB Washington State Salmon Run
17	0000-0359	SSB North America 'Sprint'
17-18	1800-0100	CW/SSB Tennessee QSO Party
23-24	0000-2400	RTTY CQ WW RTTY DX Contest
23	1200-2359	SSB Panama Anniversary Contest
30	0000-2400	CW/SSB Louisiana QSO Party
30-01	2 periods	CW/SSB Texas QSO Party

Manitoba Marathon 2001 by Ralph, VE4RY

<<< Fathers' Day, Sunday, June 17th >>>

Well, we are almost ready for the big race day. It is less than a month away and there are several hams behind the scenes helping to put everything together. Almost all of our regular volunteers have come through, a few first timers have signed up and we are waiting to hear if the Scouts will be joining us. This is the best turnout we have had in recent years, but we can always make room for a couple more willing hams. Anyone that is still interested can call Pat VE4PLG at 339-3018 and sign up.

The meeting for Marathon volunteers will be held Tuesday, June 12th at 7 pm, Manitoba Sports Federation Building, 200 Main Street on the second floor. Park in the underground parking lot, bring your ticket up and get it stamped for free parking. We should have the t-shirts for that meeting.

This is a big event for Winnipeg and shows off ham radio to the public. This year there is even one race participant coming all the way from Ireland.

A big thank you to all the volunteers and we look forward to seeing you at the meeting.

WARC's Field Day, June 23/24

You don't want to miss this one! It will be the WARC Event of the Year. Field Day is the opportunity for amateur radio clubs and individual hams to demonstrate to the public and ourselves our ability to communicate with many stations using temporary set-ups. Electrical power cannot come from mains. ARRL has a point system for various set ups and for the number of stations contacted in each category. And the competition is vigorous!

Why should I get involved? First, you can learn to set up a tower and beam, dipole and vertical antennas. You can see how we supply power to run all of the stations and supports such as lighting for night operations. There will be three HF set-ups with CW and voice capability operating on 10, 15, 20, 40 and 80m. Manitoba Emergency Management's mobile command centre trailer will be on site. A six-meter station will be available, too. And there will be a 2m talk-in on VE4INT and simplex operation for kids. BONUS: you can operate on the various bands and learn to log contacts, even if you aren't yet HF qualified.

At this writing we are still trying to arrange for packet, APRS and ATV stations. There will be a display table with interesting items, sample amateur radio publications, and some handouts.

All of this takes place Saturday and Sunday, June 23/24 at Birds Hill Park, North on Highway 59. The easiest entry is through the East Gate; however, there will be good signage and we will have maps for entering by the main gate off Hwy 59.

The HF stations will be operating from 1300 hours to 1300 hours June 23 and 24.

Helpers are needed for setting up the antennas, stations, tents, and food services. Set up will begin at 1000 hours on June 23, and closing down takes about two hours starting at 1300 hours on Sunday. Drivers with vehicles are required to transport equipment and supplies to and from the Field Day site.

Those interested are asked to contact Richard VE4ESX at 237-6655 (day) and 237-1487 (eve), or Bob VE4RCJ at 477-9125. Oh, I almost forgot to mention the free BBQ on Saturday, June 23 from 1730 – 1900 hours. Bring your own chairs. You will be on your own for food and beverages at other times.

Birds Hill Park charges admission by vehicle. A three-day pass costs \$5.00 and a seasonal pass to any provincial park is \$20.00. Consider a car pool to save money. See you there!

Venturers and Rovers Go Venturing and Roving Eastward to Jamboree

By Bob Poole, VE4MAQ

The 1st Sun Valley Venturers and Rovers (VE4SVV, SC-ARES) of Winnipeg, will be going to the 10th Canadian Scout Jamboree this summer in Cabot Beach Provincial Park in Prince Edward Island. Our Scouting group has been active in amateur radio since the spring of 1998 and will be operating the Special Event Amateur Radio Station, VY2 CJX during the Jamboree from July 5 to July 14.

Our contingent consisting of 10 youth and 2 advisors will be joined by 3 youth and 2 advisors from the 49th Port Coquitlam Venturers from British Columbia. Of the 15 attending, 14 have their Basic licence, 2 have their 12wpm code and hopefully 3 or 4 more will have their code endorsement for HF by that time.

Our station will be located in the X-Centre at the hub of the Jamboree site and will give amateur radio lots of exposure with about 14,000 youth and leaders attending the Jamboree. Personally, I think it would be great if all 14,000 people come through our station, but not all at once. I don't think they would fit.

The majority of our HF operations will be on 20m so be sure to tune around and contact us during the Jamboree. Of course we will also be running a 2m operation for local communications too. We will be operating from 0600h CDT to 1800h CDT daily throughout the Jamboree. For most of the Scouts this will be their first opportunity to use a radio so give a young Scout a thrill by talking to them on the air. Maybe you'll be the encouragement they need to take up an interest in our great hobby.

Special event QSL cards will be available to participants who make contacts and also to those contacts we do make, so why not give us a call.

Prior to the Jamboree this summer, we will be providing communications service at the Scouts Manitoba, Service Area 9 Beaver Camp at Birds Hill Park and the Manitoba Marathon. The enthusiasm of our 4 newest Hams: Eric, Deirdre, Kelvin and Don should add some spice to these events. These 3 youths and 1 advisor just completed their Basic licence in May. Congratulations to the 4 of them.

Thanks to all the amateurs who supported our C. J. Fundraising raffle at the WARC Flea Market in April. Congratulations to VE4GF, VE4DAR and VE4SYM who won the prizes.

Thanks also to WARC for their financial donation to our group going to the Jamboree. We really appreciate the support. Maybe we'll bring you a souvenir of the Jamboree.

First HF Contact!

By Alexander VE4APN

On February 23 of this year I bought my first HF rig from Les VE4CCC; a barebones Atlas 210X about which I knew absolutely nothing. While waiting for the manual to show up I looked at back issues of QST and CQ and utilized the search engines on my computer. The Atlas story began to unfold and quite a story it is (Herb Johnson W6QKI SK). For the next couple of months I talked to local Amateurs about setting up a rudimentary HF station in a tiny studio apartment, read all the related postings rec.radio.amateur newsgroup regarding antenna, power supply, transmatch, CW key, suitable mic for voice over HF operation. With all the necessary know-how and bits and pieces in place I went on air last weekend in April to see if everything would work. I'll share the following e-mail to my chief advisor :-)

April 28, 2001
Ron VE4QP

Tried the Trans Canada Net today. Band conditions on 20M were really bad couldn't hear anything out East. Locally, I heard Gil VE4AG loud and clear (turned gain and volume way down to keep from going deaf). I'm living on top of his antenna hi. Anyway I used his natural voice to tune in the frequency on the Atlas 210X. It really is a l'll beauty. Net control was on the BC coast, Vancouver, I think. I could make him out ok. In the excitement of my very first HF phone contact I didn't write anything down. When he called for more stations I piped up and got stomped on good. Tried again... "QRZ there is another one out there, I got the name ve4 and pn , Winnipeg anybody relay ". A VE5 relayed my complete call sign, no traffic. To think with a vintage rig, cheapo knock-off CB mic and store bought portable HF antenna stuck out a tenth floor window facing East I made my first contact with the West coast, amazing! I can only imagine what I'll be able to do when band conditions are really good. Next time round I'll ask for a signal report.

"...CW key to IRLP, all the fun stuff in between, Amateur Radio has to be the most interesting and engaging hobby of all..."

Program

By David VE4DAR

WARC meeting, June 11: "Mostly Packet and Some IRLP" will be presented by Maiko VE4KLM. Maiko's presentation will be about the latest in packet; who is involved; and how to get started in packet. Then he will give us an overview of IRLP, which has attracted "no coders" to long distance QSO's.

Membership Report

by Mariska, VE4MMG

Summer is almost here and soon everyone will be enjoying warmer days. The June WARC meeting will be the last before we adjourn for the summer holidays. The next meeting will be in September.

WARC memberships become due at the end of Sep 2001, so here is a chance to renew early and avoid the September rush. Please see the application form elsewhere in this Newscaster or visit the WARC Web Site at <http://www.virtualmultimedia.com/warc/>

Some members have expressed interest in acquiring WARC jackets. If you are interested in a jacket, please contact Mariska VE4MMG. We require a minimum of 12 jackets before we can place a bulk order.

Winnipeg ARES Report

by Jeff, VE4MBQ - Winnipeg EC

WPGARES dues for 2001-02 are due this month, annual dues are \$10 per year, please make your cheque payable to "Winnipeg ARES" and bring to the June meeting.

Thirteen members provided volunteer amateur communications May 11,12,13 for the Canadian Team Handball Junior Championships. Thanks to Interlake Amateur Radio Club for use of VE4ARC. Thanks to Richard VE4KAZ for organizing and managing this ARES operation. Special thanks to our volunteers:

VE4s AJR, DL, YYL, RCJ, DAR, KU, CRS, CDP, HK, GWB, MMG, MJM, KAZ.

CANWARN will run until 09SEP, volunteer controllers are on-call 0930-2130h daily. Spotter reports should focus on:

ANY Tornadic event or Funnel Cloud
Rotating Wall Cloud
Hail >20mm diameter (5cent piece)
Winds>90Km/h
Rain>50mm/h
Rain>75mm in 2-3 hrs

Tim Rhind VE4TJR has set up a private, members-only web-site as an adjunct to the public WPGARES site. The private site is for information that is distributed at our meetings but not for public use (e.g. Roster, Telephone fan-out, Emergency Plan, WWO Net Controller info, etc). If this is news to you please contact TJR or MBQ.

WPGARES will be partnering with WARC for the WARC Field Day 23,24JUN at Birds Hill Park. We will be staffing the MEMO Emergency Mobile Command Centre (EMCC) that will be on-site. 12 WPGARES volunteers are required, please contact MBQ ASAP to take a shift or two.

Our next meeting will be TUE 19JUN 1900h at West Kildonan Library 365 Jefferson Ave. Guest speaker SSGT Paul Kentziger from WPS will be giving us a presentation about the Keystone Air Crash, this meeting will be for WPGARES members only. The JUL meeting is cancelled unless absolutely required, so monitor the two MRS Nets in the week leading up to 17JUL. The next scheduled meeting after June is TUE 21AUG 1900h at West Kildonan Library, we will have a guest speaker from Emergency Preparedness Canada.

RAC Bulletins

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

RAC Bulletin 01-029E

RAC Convention 2002

July 26,27,28,and 29 2002 marks the date of the Second RAC National Convention. The event will take place on the above dates in the city of Vernon British Columbia. The sponsoring clubs are the North Okanagan Amateur Radio Club (NORAC) and the Orchard City Amateur Radio Club (OCARC) Further details will be announced when available via bulletins and a website address to follow.

RAC Bulletin 01-031E

CARAB 16 Meeting in Cornwall

Radio Amateurs of Canada met with Industry Canada officials at the semi-annual spring meeting of the Canadian Amateur Radio Advisory Board (CARAB) in Cornwall, ON. on April 26th.

The following were highlights of the meeting.

- ↵ Industry Canada confirmed that a Canada Gazette notice will soon be released with regard to reducing the 12 wpm code requirement to 5 wpm for full HF operating privileges.
- ↵ Industry Canada has found and corrected errors in the new automatic exam generator. There still may be some minor problems to be corrected in the next version.
- ↵ Industry Canada and RAC are working toward reciprocal operating agreements with Hong Kong, Thailand and bringing operating agreements with other countries up-to-date.
- ↵ Industry Canada and RAC agreed that amateurs should be well aware of Radio Frequency Fields (RFF) and have an understanding of the application of Health Canada's Safety Code 6. Industry Canada and RAC are also

working to ensure the public and amateur operators have access to information on this subject.

- ↵ Discussions on enforcement of the radio regulations continue. Industry Canada has limited resources and therefore highly depend on Amateurs to be responsible operators capable of resolving internal disputes. For further information visit <www.rac.ca/faqgovt4.htm>.

More details of the discussions will be published in the CARAB 16 meeting minutes and provided at a later date on the Industry Canada website

<http://strategis.ic.gc.ca/SSG/sf01778e.html>

RAC Bulletin 01-036E

B + 5 get full HF privileges

In a notice from Industry Canada the Technical Requirements set out in the Radiocommunication Information Circular 2 (RIC-2), "Standards for the Operation of Radio Stations in the Amateur Radio Service", has been amended.

Effective May 19, 2001, this notice grants full operating privileges in all amateur radio frequency bands below 30 MHz to amateur radio operators holding the basic and 5 w.p.m. Morse code qualification.

Copies of the revised RIC-2 are available from the Industry Canada web site at:

<http://strategis.gc.ca/SSG/sf01226e.html>

How to get HAM E-mail bulletins

Have you ever wondered how you can stay on top of the current happenings in amateur radio. Then why not subscribe to the RAC e-mail bulletin service. Check this URL for more info:

<http://www.rac.ca/~racnews/othernotices/racbullemail.htm>

RAC.ca Email alias server

If you wish to obtain a callsign e-mail address, simply send a message to alias@rac.ca with "Callsign=realaddress" in the body of the message.

For example, if my callsign were VA4QSL and my real (current) email address were ham@qth.net, I would send a message to alias@rac.ca with the following in the body of the message:

VA4QSL=ham@qth.net

Any subsequent mail addressed to VA4QSL@rac.ca would be redirected to ham@qth.net. Of course it goes without saying that such mail would NOT go anywhere near RAC headquarters nor be seen by RAC officials.

Parkside Appliance & Electronics



Sales & Service of
Computers & Software
Home repairs offered

John, VE4JNF

386 Belvidere Street
www.escape.ca/~ve4jnf

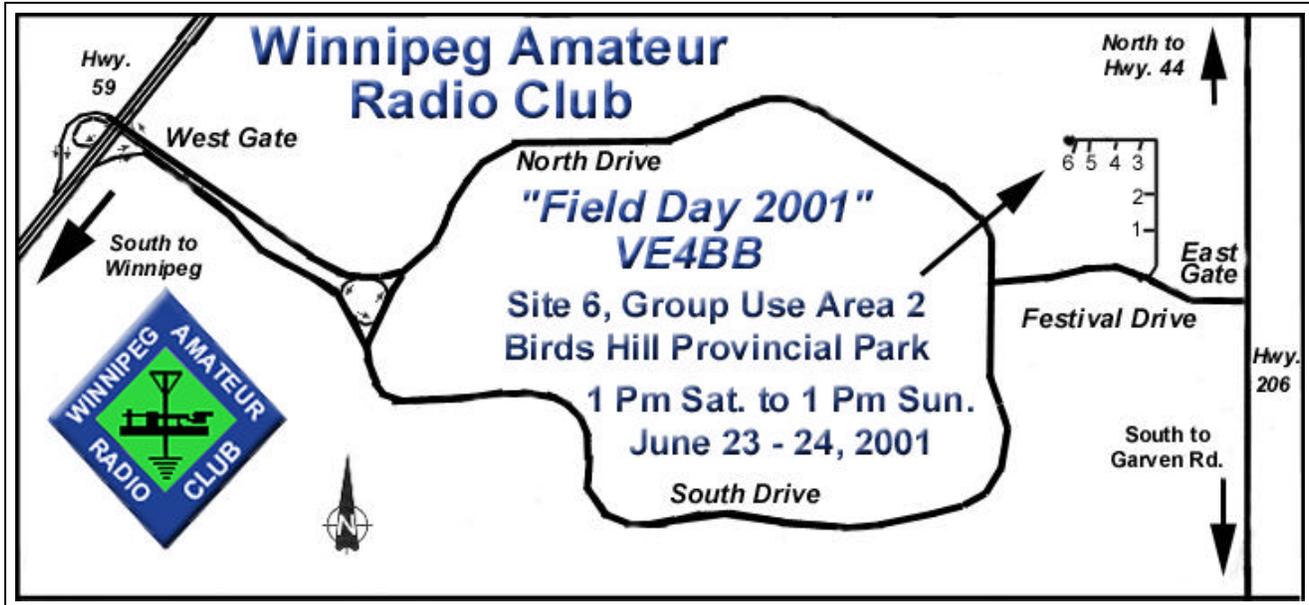
885-9278
ve4jnf@escape.ca

Editors Ramblings By Derek VE4HAY

Well the membership year is over, and it's time for summer. I hope that you will be able to partake in some of the many HAM related activities that will be happening in the next few months. I will be attending as many as I can and look forward to seeing you there as well.

For all the 5WPM hams, have fun with the DX now that all the bands available to you.

If you are in the South Whiteshell this summer, get on the VE4FAL repeater and maybe we can start an informal net.



Kenwood "Summer Sizzler Sale"

HF Rigs

TS-2000S..... HF+6M+2M+70CM	\$3399
TS-870S.....HF DELUXE	\$2899
TS-570S/G.....HF+6M	\$1799
TS-570D/G.....HF W/TUNER.	\$1599
TS-50.....COMPACT HF	\$969

Mobiles:

TM-D700A....DUAL BAND W/TNC	\$949
TM-V7A....DUALTX,RX	\$669
TM-261A....BACK LIT MIC, 2M	\$299

Hand-helds:

TH-G71A.... DUAL BAND, 5W	\$339
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