

# Kilowatter

The voice of the KW Amateur Radio Club

June 2005

Since 1922

## Kitchener-Waterloo Amateur Radio Club

133 Weber St. N. Suite #3-138;  
Waterloo, Ontario  
N2J 3G9

EDITOR: Dennis Tabbert VA3DLT

PHONE: 463-9641

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Web site: <http://www.kwarc.org>

## MONDAY'S MEETING

**Date:** Monday June 6th 2005  
**Time:** 7:30pm  
**Place:** RCAF Wing 404 Club. End of Dutton Dr. Waterloo. Off Weber St. N  
**Topic:** Annual Election of Officers and 2nd half showing of DX film.

## UPCOMING EVENTS

<a href="#">Annual Spring Hamfest and Fleamarket</a> The Skywide Amateur Radio Club Saturday, May 14, 2005, Toronto ON	<a href="#">2005 Wireless &amp; Mobile WorldExpo</a> May 18, 2005, Toronto ON
<a href="#">Central Ontario Hamfest &amp; Fleamarket</a> Guelph ARC & Kitchener Waterloo ARC Saturday, June 11, 2005, Fergus ON	<a href="#">Whitby Amateur Radio Club Hamfest</a> Whitby Amateur Radio Club Saturday, June 18, 2005, Oshawa ON
<a href="#">Annual K.W.A.R.C. Field Day</a> Doon Pioneer Village June 24th - 25th	<a href="#">ONTARIO HAMFEST</a> Burlington Amateur Radio Club Saturday, July 9, 2005, Milton ON
<a href="#">LARC 28th Annual Flea Market 2005</a> London Amateur Radio Club Sunday, September 25, 2005,	<a href="#">Hamilton Amateur Radio Club "HAMFEST 2005"</a> Hamilton Amateur Radio Club Saturday, October 15, 2005, Ancaster

### KWARC Directors 2003-2004

<b>President</b>	Ben Sasiela	VE3ST	748-0445
<b>Vice President</b>	Gord Hayward	VE3EOS	744-7205
<b>Past President</b>	Bill Graham	VE3ETK	576-3578
<b>Treasurer</b>	Dave Schwartz	VA3DGS	884-3594
<b>Secretary</b>	Larry Gorman	VE3LGN	884-6782
<b>Director</b>	Tedd Doda	VE3TJD	634-5949
<b>Director</b>	Bob Pelling(Acting)	VE3XNB	895-8995

### The Executive Committee Chairs

<b>Program</b>	Bill Riddell	VE3WFR	571-9875
<b>Technical</b>	Tedd Doda	VE3TJD	634-5949
<b>Packet</b>	Tedd Doda	VE3TJD	634-5949
<b>Database Mgr</b>	Dave Schwartz	VA3DGS	884-3594
<b>Bulletin Editor</b>	Dennis Tabbert	VA3DLT	463-9641
<b>Edu. Co-Ord</b>	Ron Gimbel	VE3DBD	584-2009
<b>Chief Examiner</b>	Vern Stroud	VE3RVS	743-9342
<b>Auto Patch</b>	Ben Sasiela	VE3ST	748-0445
<b>ARES Manager</b>	Larry Gorman	VE3LGN	884-6782
<b>CANWARN Mgr.</b>	Bob Pelling	VE3XNB	895-8995
<b>QSL Manager</b>	Gord Gibson	VE3NOK	893-5148
<b>Inventory</b>	Ben Sasiela	VE3ST	748-0445
<b>Field Day</b>	Bob Pelling	VE3XNB	895-8995
<b>Webmaster</b>	Dennis Tabbert	VA3DLT	463-9641
<b>Bereavement</b>	Marg Cassel	VE3RE	634-5139
<b>Flea Market</b>	Bob Pelling	VE3XNB	895-8995
<b>QCWA Rep</b>	Harold Braun	VE3DWH	884-2388

### KWARC Owned Repeaters/Nodes

Mode	Call	Freq.	PL	patch	Location
Voice	VE3KSR	146.970	131.8	Yes	Baden Hill
Voice	VE3RCK	146.865	131.8	Yes	Mannheim
Packet	VE3KSR-0	145.010			Baden Hill
Packet	VE3KWQ	145.090			Waterloo
Voice	VE3IXY	224.340	131.8		Mannheim
IRLP	VE3RBM	444.875	131.8		Mannheim
Echolink	VE3SED	53.370	131.8		Baden Hill
Voice	VE3SED	442.200	131.8		Baden Hill
Special Events		147.510			Kitchener

### Other Area Repeaters/Nodes

Mode	Call	Freq.	PL	patch	Location
Voice	VE3EUC	444.700		N	Elmira
Voice	VE3KFM	442.000		Y open	Kitchener
Voice	VE3RND	145.330		Y	Plattsville
Voice	VE3SWR	146.790		N	Cambridge
IRLP	VE3WFM	147.090		N	Waterloo
Voice	VE3WWW	146.835		N	U of W
Voice	VE3RSS	147.030		N members	Acton
ULR Link	VE3BHR	447.075		Y	Baden
Voice	VE3RKL	443.850		N	Guelph
Voice	VE3ZMG	145.210		N Open	Guelph
Packet	VE3VIQ	145.570			Guelph
TCP/IP	VE3MKY	145.570			Guelph
TCP/IP	VE3UOW	145.570			U of W B
Voice	VE3BAY	442.350		Y	Kitchener

## [Kitchener Waterloo Amateur Radio Club Presidents Report](#)



The 2004/2005 club meeting schedule is winding down for the

summer months, and at the June members meeting, you will be introduced to the new slate of officers which will seek your approval to manage the club affairs for the next year. Traditionally, the past president Bill Graham VE3ETK, after serving many years on the board, leaves the slate of officers, and myself will fill this position as a traditional move. Your new club president comes from the vice president job, and that will be Gord Hayward VE3EOS.

The remaining candidates positions will be decided at the club executive meeting.

I would like to take this opportunity to thank all the members of KWARC for their strong support that has been shown to myself over the past two years as your president, especially during my recuperation and to all the board members that have also worked so hard to the betterment of this great club. There are far too many to mention here, so I will express my gratitude personally at a future opportunity. Our long-standing treasurer

Dave Schwartz VA3DGS has also indicated that he is stepping down from this position and we recognized him for the many years of expertly handling our financial department. This job will be assigned to a new executive volunteer. Dave has agreed to continue to manage our web databases of swap items as well as other web duties so his assistance to the operation of the club continues with gratitude. Our club membership continues also to be strong for the past years. We sadly have lost some great friends during the past, some have become silent keys, while others have found different interests, but we gained new friends and members and we welcome them to this great hobby. We continue to be strong and a vibrant amateur radio club, contributing to the community through Can warn, and Ares commitments with our club representative Larry Gorman VE3LGN.

Many Thanks also to our past program co coordinator Bill Riddell VE3WFR for searching out some of the very fine and interesting programs that he has brought to us.

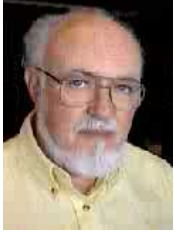
Bill's persistence in assuring quality

presentations at our meeting was always in the forefront. In the new years to come, changes to operating regulations and equipment will hopefully bring a younger generation of interest to the hobby, but we must preserve the roots of the hobby and the professionalism of operation. AS I travel I am puzzled when asked about the antennas on my truck, why so many youth don't know what amateur radio really is all about. Their ears perk up when I tell them that I'm talking to another operator in Australia, or Poland. That's what we as club members have to do, get the message out there and make amateur radio once again a commonly known word.

In closing, Thanks everyone for your continued involvement with the club, your participation and assistance to the community, and for helping me know and have so many amateur radio friends.

Ben Sasiela  
VE3ST  
Pres KWARC 2003/2005

## [Past Presidents Report Bill Graham, VE3ETK](#)



By the time you read this the new Victory 5 cent coin will be into circulation. You'll probably have one in your pocket.



The question your asking right now is: 'What does that have to do with Amateur Radio?'

Take a close look at the two coins pictured below. Both the 1943 Victory 5 cent coin in copper (it was wartime and nickel was needed for war production), and the 1945 nickel coated 5 cent coin have little dots and dashes on the inside of the outer band.



It takes a bit of deciphering with on in your hand, but you will find that it is Morse code and spells out "we will win when we work willingly" circle "when we work willingly we will win"

Note that today's 'replica' doesn't have the Morse.

As a youngster that was one more incentive for me to study Morse and work towards an Amateur Radio license, as I suspect it was for several in our club.

Time passed and I did get that coveted license. More time passed and I was elected to your board. Four and a half years later, at the end of our Annual General Meeting I will be stepping down as your Past President. I want to say that it has been an honour to serve the club, as well as a pleasure (well, most of the time) to serve on your board.

I wish the new board all the best in their endeavours, and I know the club will be well served by them. KWARC is a strong club with incredible features and benefits. It is, of course, you the members who really make the club, and it is you the members who must support your Executive and keep KWARC strong and thriving.

73, Bill VE3ETK

## KWARC -May 05 Club meeting



Minutes KWARC Meeting  
Monday May 2 2005  
Called to order at 740 PM by Ben  
VE3ST.

45 Members and guests were present.

Mic was passed around for introductions.

KW9U was welcomed as a guest. Ken is new to the area and is working at RIM. He will be here for awhile he hopes.

It was announced that Bob VE3XNB has been appointed the new CANWARN Manager for the 2005 season.

Ben showed a plaque the club received from the Red Cross in recognition of our donation to the South Asia Tsunami Disaster Relief Fund.

Bill VE3ETK was introduced and gave some information on the Vacuum Tube CD he has produced. For more info contact Bill at [VE3ETK@rac.ca](mailto:VE3ETK@rac.ca).

Bill then opened the floor to nominations for next years club executive. Bill indicated that he had a full slate willing to serve. This is for additional nominations.

The present executive are:

Past President	Bill VE3ETK
President	Ben VE3ST
Vic President	Gord VE3EOS
Secretary	Larry VE3GLN
Treasurer	Dave VA3DGS
Director	Ted VE3TJD
Director	Bob VE3XNB (acting)

NOTE: Ted VE3TJD is also our Technical Chair.

On motion by Bill VE3IAP 2<sup>nd</sup> by Gord VE3RGG nominations were closed.

There were no additional nominations made.

The slate will be revealed at the June meeting.

Bill VE3WFR then introduced James Davidson

VE3TPZ.

James gave a presentation on the Team Zone 2 WWDX SSB VC2C DXpedition to CQ Zone 2 in 2002,2003.

James first showed a Power Point Presentation on the team getting to the sight and setting up.

A video by G3GSE on the DXpedition was then started.

The video was paused and will be concluded at the next meeting.

Ben VE3ST presented James with a Certificate of Appreciation for his presentation.

After the coffee break the 50/50 draw won by John VE3KIS. Additional draws were held for 2 Digital Clock thanks to Environment Canada.

Reports followed:

Treasurer reports all is well with the finances.

OSL has nothing new to report this month.

Harold VE3DWH reminded us of the QCWA meeting at the Plainsmen Restaurant Saturday May 7 2005.

Bob VE3XNB reported that the flea market stile needs volunteers to help with all areas.

Bob also reported that there are stile plenty of spaces for FIELDAY.

Band Captains are stile needed. FIRST COME FIRST SERVED.

Sign up and get your band today.

Contact Bob [VE3XNB@rac.ca](mailto:VE3XNB@rac.ca)

CANWARN is gearing up for another active season.

The Stratford Club reports that the Mitchell Repeater is back on the air VE3XXM 147.285.

Gerry VE3DYY reports that VE3RND 145.330 repeater is back on the air in Platsville.

Ron VE3DBD reports 6 persons are taking the Radio Coarse this Spring.

Meeting adjourned at 7:25 PM moved by Mary VE3MWE 2<sup>nd</sup> Fred VE3OQB

Minutes recorded by Bob VE3XNB

## *FIELD DAY 2005*



Once again this year Field day will be held at Doon Heritage Cross Roads on Homer Watson Blvd.

Wendy Connell has been very helpful getting things ready for us, but unfortunately has had to turn the job over to fellow Donnie Richard Fuller.

Wendy is undergoing surgery and will be off work for an extended period.

Our best wishes go out to Wendy and her family for a speedy recovery.

We look forward to working with Richard.

At this time I only have a few bands spoken for. To date they are:

160 Phone Gord VE3EOS Don VE3ESE

40 Phone Gord VE3RGG Bill VE3ETK

2 Phone Doug VE3IYB

PSK31 & RTTY Stan VE3VAC

160 CW Gord VE3EOS Don VE3ESE

As you can see we still need LOTS of people to cover the bands.

With the size of our club we should have no problem doing this.

LET'S DO IT!

Contact me at [VE3XNB@rac.ca](mailto:VE3XNB@rac.ca) ASAP.

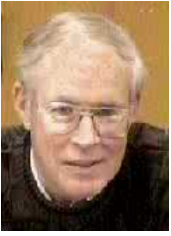
## *Letter to the Editor*

For those of you who make your QSL cards on the computer, or wish to send info via E-mail that contains slashed zeroes may find this following web site of interest.

Recently, WA6AXE put up a web page with a number of fonts having slashed zeroes. This page is at: <http://www.qsl.net/wa6axe/fonts.html>.

Good looking fonts in many sizes and styles. Take a look, download and install with a font manager.

## Executive Meeting for May 2005



Meeting opened at 7:30 Ratz-Bechtel Hospitality room

Present: President Ben VE3ST, V.P. Gord VE3EOS, Dave VA3DGS, Tedd VE3TJD, Bob VE3XNB, Gord VE3NOK,  
Bill VE3WFR, Larry VE3LGN.

Regrets Bill VE3ETK

### 1. **CANWARN:**

...Larry VE3LGN sent a thank you to our CANWARN Refresher course presenters Scott Keddy and Robert Kuhn, Environment Canada Severe Weather Analysts, for their excellent presentation.

... He has also put in a request for replacement of defective pagers. The request is being processed.

Bob VE3XNB has been appointed as our new CANWARN Manager, effective immediately. He will be organizing the Net Controller schedule. Monitoring will begin as of 1 May and continue until 29 October.

2. **ARES:** An updated survey for member participation in Amateur Radio emergency services has been created by Larry. Preliminary copies were available at the monthly club meeting. It was agreed that the form be posted on the KWARC web site in the CANWARN section. It will be set up for access by members to enable on-line enrollment.

Larry will forward a copy of the survey to Dave. Dave and Dennis VA3DLT, the web master will install the form. A copy is also planned for inclusion in the print copy of the June newsletter.

3. **Flea Market /Hamfest:** The question of door prizes was raised. Who is responsible for acquiring. It was felt that this should be dealt with by the Flea Market Committee. Bob will attend the upcoming Guelph ARC meeting and work to resolve cost management for float money, door prizes etc.

4. Web site **Job advertising.** A letter has been received by the President. requesting that a local job opportunity be posted on the KWARC web site. We have done this in the past. A one month trial was approved.

5. The **Field Day trophy** has been picked up by Ben up from last years recipient Hubert Stumpf. VA3BIQ.

1. Hube and wife will again supply Friday night dinner for the Field Day participants.

2. **June club meeting:** The new slate of club officers will be presented and voted on. Part two of the James DX movie will be shown.

3. The **Treasurer's overview** of the review of the club financial statement will be presented to the new executive at the June Executive meeting.

4. Tech chairman. Tedd VE3SED was asked to put another **summary of club repeater operations** in the next Kilowatter, including Tones and Links.

Club **Packet** operations on VE3KWQ – 145.090 and VE3KSR- 145.010 will resume by the end of May to enable access to VE3DTV-12 Hamilton

Adjournment 9PM

Minutes by Larry VE3LGN

## Last Months Presenter James Davidson VE3TPZ



Bonnie VA3BLM presents John VE3KIS with \$23.50 the winnings of the 50/50 draw.



.. James explains more about the photos he is showing and answers some questions...



James explaining the photos he is showing.



President Ben VE3ST presents James Davidson VE3TPZ with a "Certificate of Appreciation" for his presentation on the Team Zone 2 WWDX VC2C DXpetition presentation.



## Treasurer's Report, June 2005

Well here it is: my final report as the official club treasurer. After a lot of years, I'm stepping down and handing over those reigns to the treasurer you will elect at the June general meeting (to which I myself will probably be late).

I won't be out of the picture immediately, but will be supporting a smooth transition for the new treasurer while he (or she?) becomes familiar with the duties and database bookkeeping methods. I started a tradition of producing quarterly reports for the bulletin, because frankly there isn't enough interesting that happens to report more frequently, and I expect this will continue

There have been a few ups and downs over the years. The downs were mostly in the early days when we were recovering from a cash-flow problem. Then we had several up-years where donated equipment was auctioned on eBay for good prices. This brought in enough to completely revamp the club's repeaters and do required tower work when CKCO-TV replaced the old Baden Hill tower. While those events are over, we're back on an even keel with a healthy reserve and have made some recent adjustments to align our cash-flow (dropping the under-used KSR patch for a savings of \$300/year and raising the bulletin mailing surcharge to better recover costs).

And don't forget to support the Fleamarket! That provides such a healthy chunk of change such that your membership dues would have to nearly double if that were to cease.

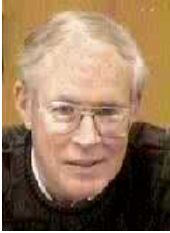
Here's the account activity for this fiscal year-to-date (starting September 2004)...

Balance forward:		3052.56
Revenues:	Membership	1768.00
	Fleamarket	1009.92
	50/50	170.35
	Donations collected for Red Cross	300.00
	Other revenue	30.00
Expenses:	Bulletin production	365.97
	Postage	275.95
	Envelopes and labels	9.34
	Supplies	45.22
	Donations to Red Cross	300.00
	Executive expenses	4.29
	Public relations	20.00
	Professional expenses	101.65
	Insurance	1137.24
	Meeting facilities	575.00
	Program expenses	58.17
	KSR patch (now discontinued)	178.19
	RCK patch	229.09
	Emergency event expenses	166.47
Current balance:		2864.25

And if most people whose dues come up for renewal in the next 3 months renew, as I suspect will happen, we'll even show a small surplus for the year - just the way it should be.

Yours truly,

Dave VA3DGS (soon to be just a regular member)



## [CANWARN Report](#)

The local CANWARN Severe Weather net monitoring schedule was initiated as of 1 May for this years summer weather watch. Our Net Controllers have been scheduled to cover local conditions until 28 October, and have already been active on air.

There have been no pager notifications from the Severe Weather Desk to date for Southern Ontario. An unconfirmed tornado was reported near Sarnia a few weeks ago. Whenever potentially severe weather has been indicated on the weather radar web site in the Great Lakes region, we have closely tracked developments. Two general weather announcements went out on VE3KSR in early May.

You are reminded to tune your rig to VE3KSR (146.970 T.131.8) during potentially severe weather (thunderstorms etc), especially when you are mobile.

When a formal net is being initiated, we plan to put out a reminder on VE3RCK (146.865), as well as VE3RND (145.330), VE3SWR (146.790), and VE3ZMG (145.210). See the May '05 Kilowatter article "CANWARN Refresher -2005" for a good descriptive of severe summer weather events.

Larry VE3LGN  
Emergency Services Coordinator

## [Central Ontario Amateur Radio Fleamarket and Hamfest](#)

Saturday June 11, 2005  
At the Fergus and District Community Centre

We need volunteers to help out with all aspects of this event. This year we need even more help as there is MAJOR construction underway at the Community Centre and things are a little messy.

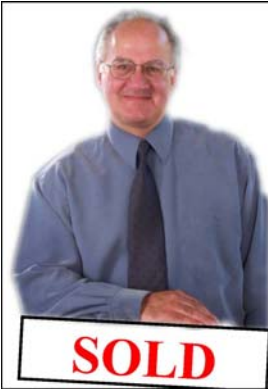
We need people to help with Set Up and Take Down as well as Parking, Admissions and General Security.

PLEASE contact me at [VE3XNB@rac.ca](mailto:VE3XNB@rac.ca) to join the team.

The Fleamarket and Hamfest is a major part of both clubs general revenues income.

## [Letter to the Editor](#)

Hi Dennis, can you just advise members via the website and the Kilowatter that the IRLP/Echolink node on the VE3RBM repeater will be down in and around Sept 1/2005 while I move to a new location. Hopefully it won't be down for more then a day or so. Thought I would give the club plenty of warning, node 2430 on the VE3WFM repeater at 147.090mhz will be available while 2410 is down.



"Your home is probably the most important investment and the single largest piece of equity you own. That's why I know you would want to deal with a person who puts your interests above all else. In dealing with changes in your Real Estate ownership, Buying, or Selling, call VA3MRJ for professional Real Estate service."

**David Johnson**, Sales Representative  
Coldwell Banker Peter Benninger Realty  
508 Riverbend Drive, Kitchener  
742.5800 ext. 2169  
David-Johnson@coldwellbanker.ca



### [KWARC Membership Renewal](#)

Please cut out the following renewal form and enclose it with your payment as your renewal date comes due. When you enter the birthday information; just your month and day are needed.

<b>PLEASE MAIL TO: Kitchener-Waterloo Amateur Radio Club</b> 133 Weber Street North, Suite #3-138 Waterloo Ontario N2J 3G9		
<b>First Name</b>	<b>Call:</b>	<b>Last Name:</b>
<b>Address1:</b>		<b>Address2:</b>
<b>City:</b>	<b>Postal Code:</b>	<b>Email Address:</b>
<b>Phone Number: (     )     -     </b>		<b>Birthday:     Month     Day</b>
<b>This is a [ ] RENEWAL or [ ] NEW APPLICATION</b>		<b>Kilowatter Preference [ ] MAIL [ ] From WEB</b>
<input type="checkbox"/> Full Membership @ <b>\$20.00</b> <input type="checkbox"/> Family membership adder @ <b>\$5.00</b> <input type="checkbox"/> Seniors Membership @ <b>\$10.00</b> <input type="checkbox"/> Student or Challenged individuals @ <b>\$10.00</b>		<input type="checkbox"/> Associate (non voting) @ <b>\$10.00.</b> I am a member of the _____ Club. <input type="checkbox"/> Printed Kilowatter Newsletter "Mailed" @ <b>\$8.00</b>
		Speed Dial number request: _____
<b>Comments:</b>		
<b>Total Amount Enclosed: \$</b>		<b>Your Cheque Number :</b>



## INFORMATION GATEWAY SERVICES

Kitchener-Waterloo Cambridge and Guelph

Information Gateway Services  
(Kitchener-Waterloo) Inc.  
151 Frobisher Dr., Suite E-118,  
Waterloo, Ontario, N2V 2C9

Owner Operator : Don Sinclair VE3ICD

Information Gateway Services (IGS) provides a complete range of Internet services ranging from entry level personal accounts for beginners, right up to the requirements of large commercial organizations.

### SPECIAL OFFER TO KWARC MEMBERS

- No activation fee on standard personal accounts for KWARC members. A **\$25.00** saving
- \$50 per six months or \$75 per year paid in advance for 5 hours/month --- (extra hours at \$2.00 per hour).  
OR \$15month \$150 year for 30 hours/month (this popular package has just been increased from 20 hrs)
- N E W . . . . Now get **UNLIMITED FREE** time from midnight until 7am
- One free KWARC e-mail address *urcall@kwarc.org* for KWARC members  
*No coupons or other discounts can be used in conjunction with these special offers to KWARC members ONLY.*

**For complete details, call Don Sinclair VE3ICD at 884-7200**