

# THE DUMMY LOAD

Official Bulletin of The Cambridge A.R.C. (Swarc Inc)  
*-serving the community since 1964*

## Club Executive

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621 4396

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15 Woodland Dr Cambridge On N1R 2X7  
623 4924

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336 Kitchener Rd Cambridge On N3H 1A6  
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658 1462

### Past President

Clarence Fatt VA3CF  
290 Golf Course Rd Conestoga On N0B 1N0  
664 3859

## Meetings

Meetings held at 8:00pm on the second Monday of each month, Board Room Preston Arena (Bishop St at Hamilton St) No meetings in July or August. Visitors always welcome.

## Club Net

on the  
VE3SWR repeater 146.790 Mhz  
every Wednesday  
at 2100R

Issue No. 106 Apr 2010



**VE3SWA  
DXCC HONOR ROLL  
(332/332)  
WAZ, WAC, WAS.**

## Next Meetings

Mon Apr 12th 2010

Mon May 10th 2010

Mon Jun 14th 2010

Mon Sep 13th 2010

**Mon Oct 18th 2010**

Mon Nov 8th 2010

Mon Dec 13th 2010

usual location and time

## CLUB NEWS

Excellent attendance for our March meeting with 14 members filling all available spaces at the tables, seems someone has removed a few of the tables, there was just about sufficient room to seat all present as follows VA3AVR Tony, VA3CBE Calvin, VA3CMV Ken, VA3MP

Mike, VA3QF Keith, VE3ANT Scott, VE3BHZ Dave, VE3FC Fraser, VE3IHM Hugh, VE3KVZ Steve, VE3MAH Tom, VE3NXV Gerry, VE3OAV Robin, and VE3USP Steve. Gerry read the minutes of the Feb meeting which were accepted as read and Fraser gave a brief financial report which was also accepted. Gerry reminded us that our April meeting was the annual general meeting when we hold elections, the floor was asked for nominations. There being no nominations it was assumed all were happy with the way the club is being run by the present executive and they being content to continue it appears that once again we will not need elections. Tony VA3AVR advised us that he had a web site set up for the club, it is still under construction but looks very nice and obviously entailed a lot of work. It can be found at this address:

<http://www.sentex.ca/~mec1995/carc/carc.htm>

He welcomes suggestions for content and from what I saw when I visited the site he has covered most of what we might need except for some club history and this will probably come from one of our more senior members. Scott went home with \$13.50 courtesy of the members

# BAWDSEY RESEARCH STATION COMMEMORATIONS 2010

## Special Event Stations

In recognition of the historic events that took place in 1935 and 1940 which played a significant part in Britain's war effort, Bawdsey Manor will be activated on three separate occasions during 2010. During its time as the radar research centre and as an operational station for Chain Home radar, it was known by the acronym BRS – Bawdsey Research Station. Special event callsigns with BRS as the suffix have been applied for to recognise this.

Over the weekend of 26 to 28 Feb 2010, we were on the air on HF, 6m and VHF, operating CW, SSB and some digital modes too. The callsign was GB75BRS, since this operation was to commemorate the 75th anniversary of the Daventry Experiment, which resulted in radar development in the UK being based first at Orfordness, then at Bawdsey.

Later in the year we will operate on two weekends to commemorate the 70th anniversary of the start and end of the Battle of Britain in 1940. The callsign will be GB70BRS. These weekends will be **5/6 June**, and **18/19 Sept**. Operating bands and modes will be similar to those used at the February event.

Members of the public, and students from the school now based at the Manor, will be welcomed at any of the events, where there will also be display materials relating to Bawdsey's history during this period. There will be a booking form for the June and September events nearer the time.

A special QSL card will be issued to those making contact with either of the stations, and a parchment certificate will be available on request to stations who make contact with both callsigns – information about the stations, operation and QSL arrangements will be found on this web site.

**[www.bawdseyresearchstation.org.uk/](http://www.bawdseyresearchstation.org.uk/)**

## FIELD CHECKERS

Just a reminder that in addition to DXCC, as a Field Checker I can also check applications for the following programs:

Worked All States – WAS (including 5 band WAS)

Worked All Continents – WAC (Including 5 band)

VHF/UHF Century Club – VUCC

IARU Region 2 award

de VE3BHZ

Light travels faster than sound. This is why some people appear bright until  
you hear them speak.

## INTERNATIONAL REPLY COUPONS (IRCs):

*Out with the Old, In with the New*

It is now well past time to dump your old International Reply Coupons (IRCs). The "Beijing Model No 2" expired December 31, 2009 so if you have any of those types you're stuck with them. The new IRC -- the Nairobi Model IRC -- has been available in the US since September 10 and elsewhere since July; the price is \$2.10 each in the US, \$4.00 in Canada and only £1.10 in the U.K. The Nairobi Model is due to expire in 2013. Actually it is not worth while to use them in Canada and I think most Canadians stick to using US dollars (Green stamps). There are still many countries that only require 1 US dollar for postage and many more require 2, only 4 countries need at least 3\$ US dollars (Colombia, Germany, Norway and Peru). and even for those 4 countries it is still cheaper to send green stamps rather than IRCs at \$4.00 Canadian



New Nairobi Model



Old Beijing Model #2

Some good information on world wide postal rates can be found at <http://www.k4hb.com/postage.html>

## SOME ANNOUNCED DX OPERATIONS

### SOLOMON ISLES

**H44MS**

Jan to Apr 30

By DL2GAC

AI bands and modes

QSL DL2GAC

### UGANDA

**5X7JD**

Feb to Apr 30

By NP2OR

40/20 SSB only

QSL direct Jack Dunigan Box 100 Masaka Uganda

### KENYA

**5Z4/LA9PF**

Feb to May 11

All bands/modes

QSL LA9PF

**MALAWI**

**7Q7PF**

Feb to May 11

By LA9PF

All bands/modes

QSL LA9PF

**ANNOBON**

**3C0**

Apr 1 to Apr 30

All bands mostly CW

QSL EA7FTR

**IRAQ**

**YI9PSE**

Apr 3 to Apr 11

Large op ( 11 ops) All bands/modes

High power and gain ants

QSL N6NKT

## **CQWW 160m BAND SEGMENT VIOLATIONS**

IARU Region 1 President **Hans Blondeel Timmerman, PB2T**, draws attention to the problem of some amateur radio operators in the CQWW 160-Meter SSB contest operating outside the Amateur band.

On the IARU Region 1 website he writes:

It was disappointing to notice that numerous contest stations from Region 1 violated their national regulations by transmitting out of band during last weekend's CQ World Wide 160-Meter SSB Contest. While I can have some understanding that the IARU bandplan for top band is not followed during this major contest, I totally disagree that contest stations transmit outside bands allocated to the amateur service. For a station transmitting in LSB on 160 meters this is below 1813 kHz (for transceivers with carrier readout).

The amateur service has always been known as a self regulating service, which has helped us in our negotiations with administrations.

A behaviour as shown last weekend will certainly not help us in the future. I call upon all contesters to reinstate our values.

***Hans Blondeel Timmerman, PB2T***

IARU Region 1 President

My psychiatrist told me I was crazy and I said I want a second opinion. He said okay, you're ugly too.

*Tommy Cooper*

## **WIA national Incoming QSL Bureau changes**

Following a review of the current incoming Bureau operation, the **Wireless Institute of Australia** (WIA) Board agreed to change the arrangements for **Incoming QSL Bureau** operation.

A new national incoming QSL Bureau service is being introduced to expedite the availability of incoming cards from overseas bureaus for WIA members.

The Incoming Bureau has established a central P.O Box 2040 Bayswater Vic 3153, Australia for the new service.

WIA National Audio News suggests it is now reasonable to expect more regular deliveries of cards from smaller overseas bureaus, as it will be more cost effective to make one postal despatch of VK cards to the central box.

The QSL cards will be despatched regularly to the existing State QSL Bureau, who will continue to distribute cards through existing processes.

Bulk quantities of incoming cards will be sent in more regular consignments.

WIA believe this change will be of positive benefit to members.

## **SUN WORSHIPERS WANTED**

If you are keen on spending a few moments of your day defending the Earth from an imminent solar attack, the Royal Observatory in Greenwich, London would like to hear from you.

Its Solar Stormwatch website highlights the danger of radiation bursts from the Sun - and gives users the chance to help scientists spot Sun storms - known as coronal mass ejections - before they cause damage on Earth.

The site was built in partnership with the Science and Technology Facilities Council's Rutherford Appleton Laboratory and citizen science site Zooniverse.

"When you look up at the Sun obviously it's too bright to look at properly," said Dr Marek Kukula from the Royal Observatory.

"These coronal mass ejections are enormous explosions on the Sun which hurl billions of tonnes of material out into space.

"If that hits the Earth, that's when these problems are caused."

The bursts of radiation from the Sun can knock out telecoms systems, causing millions of pounds of damage and even endangering life.

Nasa already monitors the Sun using two spacecraft called 'Stereo'. The craft produce 3D images of the star which can show the trajectory of these explosions.

However, the sheer amount of data means Nasa's scientists are unable to analyse the data as closely as they need - which is where the world's internet population comes in.

After a brief - and painless, the makers assure - tutorial, users get access to the actual 3-D images taken by the Stereo spacecraft.

Then, if a user believes they have spotted the beginnings of a solar storm, they can bring it to the attention of scientists.

"Every little bit counts," said Dr Kukula.

"I've spoken to the scientists involved and they all agree that even if you log-on and just do it for a few hours, get bored and never touch it again it's all really useful - and helps them to do their work."

More details are on the website:

<http://solarstormwatch.com/>

## VU2RBI HONOURED

QRZ.COM

The Royal Commonwealth Society recently invited **Mrs Bharathi VU2RBI**, Chief Coordinator of the National Institute of Amateur Radio (NIAR) to present a testimony on the eve of Commonwealth Observance Day.

At the event, which took place on the 8th March 2010 in Westminster Abbey, London in the presence of Her Majesty Queen of England, the Duke of Edinburgh, Prince Charles, High Commissioners of Commonwealth Countries and a group of school children etc, Mrs. Bharathi narrated her experiences in the field of Amateur Radio Communication and contribution to the society for promoting Science & Technology. It was indeed a rare honor and privilege for an Indian women amateur radio operator to receive this invitation from among the 54 Commonwealth countries.

After the ceremony, a tea party at Royal Commonwealth Society was organised, and followed by reception at Buckingham Palace, where she met Her Majesty the Queen of England.

Mrs. Bharathi told the Queen about her involvement in the promotion of Amateur Radio Communication in India and the activities of National Institute of Amateur Radio, Hyderabad in disaster management over the last three decades.

The Royal Commonwealth Foundation, London has shown great interest in promoting Amateur Radio Communication as a part of disaster management in the Commonwealth Nations.

*Mrs Bharati Prasad VU2RBI was on a DXpedition to the Andaman Islands when the Tsunami struck in 2004, she was the main communications link with India during the breakdown of regular communication systems and has received awards for her efforts. It also opened the eyes of the Indian Government to the importance of Amateur Radio during disasters, as a result of which they have relaxed restrictions previously placed on operations from the Andaman and Nicobar Islands. Keep your ears and eyes open for word of operations from there, that's one the club needs.*

## LITTLE JOHNNY STRIKES AGAIN

A grade school teacher in Kentucky asked her students to use the word "fascinate" in a sentence.

Molly put up her hand and said, "My family went to my granddad's farm, and we all saw his pet sheep it was fascinating."

The teacher said, "That was good, but I wanted you to use the word "fascinate, not fascinating".

Sally raised her hand. She said, "My family went to see Rock City and I was fascinated."

The teacher said, "Well, that was good Sally, but I wanted you to use the word "fascinate. not fascinated"

Little Johnny raised his hand. The teacher hesitated because she had been burned by Little Johnny before. She finally decided there was no way he could damage the word "fascinate", so she called on him.

Johnny said, "My aunt Gina has a sweater with ten buttons, but her boobs are so big she can only fasten eight.

The teacher sat down and cried.

'You know, somebody actually complimented me on my driving today. They left a little note on the wind-screen. It said, 'Parking Fine.' So that was nice.'

*Tommy Cooper*

**CAMBRIDGE AMATEUR RADIO CLUB MEMBERSHIP LIST  
BY NAME APRIL 2010**

*ALLEN Gerry VE3NXV 100 Gordon St Cambridge ON N1S 4K8 519 623 4494*  
*BAILEY Laura VE3QIZ RR#5 Belwood ON N0B 1J0*  
*BAILEY Miriam VA3MIB RR#5 Belwood ON N0B 1J0*  
*BALLINGER Keith VA3QF 106 Laurel St Cambridge ON N3H 3Y4*  
*BENOIT Calvin VA3CBE 14 Edmund St Kitchener ON N2H 1J6 519 744 9394*  
*BUELL Scott VE3ANT 15 Woodland Dr Cambridge ON N1R 2X7 519 623 4924*  
*COOPER Fraser VE3FC 336 Kitchener Rd Cambridge ON N3H 1A6 519 650 0342*  
*FATT Clarence VA3CF 290 Golf Course Rd Conestoga ON N0B 1N0 519 664 3859*  
*FRANKS Tom VE3MAH 264 Fearnwood St Cambridge ON N3C 3W9 519 658 1462*  
*GRAPES Bert VE3BGG 67 Applewood Cr Cambridge ON N1S 4K1 519 621 4067*  
*KERNOHAN Ann VE3ANN 1215 Avonlea Rd Cambridge ON N3H 4Z7 519 653 7940*  
*KERNOHAN Bob VE3MF 1215 Avonlea Rd Cambridge ON N3H 4Z7 519 653 7940*  
*LOTT Dave VE3BHZ 51 Lincoln Ave Cambridge ON N1R 4W6 519 621 4396*  
*MARTIN Hugh VE3IHM 301/400 Champlain Blvd Cambridge ON N1R 7J6 519 621 7178*  
*MAY Ed VA3EGM 12-1028 Commissioners St W London ON N6K 1C3 519 641 3668*  
*MEIHM Ken VE3SKX/VA3YK 16 Mona-Lyn Crt Cambridge ON N1S 4T8 519 622 5805*  
*METH Eric VE3EI 53 Bay Berry Lane Niagara on the Lake ON L0S 1J0*  
*NYUL Steve VE3USP 28 Roseview Ave Cambridge ON N1R 4A7*  
*PAP Ibi VA3IBI 80 Attwood Dr Cambridge ON N1T 1L4 519 624 1120*  
*PAP Mike VA3MP 80 Attwood Dr Cambridge ON N1T 1L4 519 624 1120*  
*PITTS Jim VA3JEP 68 Hilltop Dr Ayr ON N0B 1E0 519 632 9981*  
*SOLINGER Steve VA3KVZ Cambridge ON N1R 7B7*  
*STRATFORD ARC VA3PRC 121 Devon St Stratford ON N5A 2Z8*  
*VAN ROON Tony VA3AVR 1043 Langs Circle Cambridge ON N3H 5E6*  
*VAN SICKLE Grant VE3NXL 116 Royal Oak Rd Cambridge ON N3H 4R7 519 653 5447*  
*VARCOE Robin VE3OAV 540 Vine St Cambridge On N3H 2Y8 519 650 0846*  
*WILSON Ken VA3CMN 10 Bitzer Court Cambridge ON N3C 3R6 519 220 0916*

# CAMBRIDGE AMATEUR RADIO CLUB MEMBERSHIP LIST

## BY CALLSIGN APRIL 2010

VA3AVR VAN ROON Tony 1043 Langs Circle Cambridge ON N3H 5E6  
VA3CBE BENOIT Calvin 14 Edmund St Kitchener ON N2H 1J6 519 744 9394  
VA3CF FATT Clarence 290 Golf Course Rd Conestoga ON N0B 1N0 519 664 3859  
VA3CMN WILSON Ken 10 Bitzer Court Cambridge ON N3C 3R6 519 220 0916  
VA3EGM MAY Ed 12-1028 Commissioners St W London ON N6K 1C3 519 641 3668  
VA3IBI PAP Ibi 80 Attwood Dr Cambridge ON N1T 1L4 519 624 1120  
VA3JEP PITTS Jim 68 Hilltop Dr Ayr ON N0B 1E0 519 632 9981  
VA3KVZ SOLINGER Steve Cambridge ON N1R 7B7  
VA3MIB BAILEY Miriam RR#5 Belwood ON N0B 1J0  
VA3MP PAP Mike 80 Attwood Dr Cambridge ON N1T 1L4 519 624 1120  
VA3PRC STRATFORD ARC 121 Devon St Stratford ON N5A 2Z8  
VA3QF BALLINGER Keith 106 Laurel St Cambridge ON N3H 3Y4  
VE3ANN KERNOHAN Ann 1215 Avonlea Rd Cambridge ON N3H 4Z7 519 653 7940  
VE3ANT BUELL Scott 15 Woodland Dr Cambridge ON N1R 2X7 519 623 4924  
VE3BGG GRAPES Bert 67 Applewood Cr Cambridge ON N1S 4K1 519 621 4067  
VE3BHZ LOTT Dave 51 Lincoln Ave Cambridge ON N1R 4W6 519 621 4396  
VE3EI METH Eric 53 Bay Berry Lane Niagara on the Lake ON L0S 1J0  
VE3FC COOPER Fraser 336 Kitchener Rd Cambridge ON N3H 1A6 519 650 0342  
VE3IHM MARTIN Hugh 301/400 Champlain Blvd Cambridge ON N1R 7J6 519 621 7178  
VE3MAH FRANKS Tom 264 Fearnwood St Cambridge ON N3C 3W9 519 658 1462  
VE3MF KERNOHAN Bob 1215 Avonlea Rd Cambridge ON N3H 4Z7 519 653 7940  
VE3NXL VAN SICKLE Grant 116 Royal Oak Rd Cambridge ON N3H 4R7 519 653 5447  
VE3NXV ALLEN Gerry 100 Gordon St Cambridge ON N1S 4K8 519 623 4494  
VE3OAV VARCOE Robin 540 Vine St Cambridge On N3H 2Y8 519 650 0846  
VE3QIZ BAILEY Laura RR#5 Belwood ON N0B 1J0  
VE3SKX/VA3YK MEIHM Ken 16 Mona-Lyn Crt Cambridge ON N1S 4T8 519 622 5805  
VE3USP NYUL Steve 28 Roseview Ave Cambridge ON N1R 4A7