

**Christchurch West Amateur  
Radio Club Inc.**

**Official Newsletter**



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***What's on at the next meeting?"***

***"40 Squadron to the Rescue" .***

***A talk from Dr Dave Bowie ZL4DRB on a medical  
emergency in the Antarctic.***

***Visitors and guests most welcome***

***24<sup>th</sup> November 2009***

**Visit the Br 56 web page; <[www.radioamateurs.org.nz](http://www.radioamateurs.org.nz)**

**Christchurch West Amateur Radio Club Inc.**

**NZART Branch 56**

**Clubrooms; Auburn Park, Upper Riccarton,**

**P O Box 31 095, Ilam, Christchurch 8444.**

**Br 56 web page; <www.radioamateurs.org.nz**

<b><i>Branch Officers</i></b>			
<i>President</i>	Baden Melhuish	ZL3VI	384 1584
<i>Vice-President</i>	Keith Stanton	ZL3QH	358 4108
<i>Immediate Past Pres</i>	Mark Carshalton	ZL3BA	322 4518
<i>Secretary*</i>	Doug Pratt	ZL2BCF	322 9961
<i>Treasurer</i>	Peter Tyerman	ZL3IA	332 4885
<i>Committee</i>	Brent Officer	ZL3TUI	385 2742
	Mike Barnes	ZL3TMB	352 2294
	Maurice McNab	ZL3MEM	327 3710
	Bruce Smith	ZL3TFM	343 2432
	John Walker	ZL3IB	348 9084
<i>Trustees</i>	Des Borgfeldt	ZL3ACS	980 9705
	Baden Melhuish	ZL3VI	384 1584
<i>Auditor</i>	Roy Timms	ZL3AIB	358 6347
<b><i>Branch Officials</i></b>			
<i>Archivist</i>	Roy Timms	ZL3AIB	358 6347
<i>EMC Officer</i>	vacant		
<i>Free n'Easy Coordinator</i>	Graeme Johnstone	ZL3JO	981 5990
<i>Librarian</i>	Ron Rowlands	ZL3AIV	348 2747
<i>Morse Admin</i>	Des Borgfeldt	ZL3ACS	980 9705
<i>Morse coaching</i>	vacant		
<i>Newsletter editor #</i>	John Walker	ZL3IB	348 9084
<i>QSL cards</i>	Keith Stanton	ZL3QH	358 4108
<i>ZL3VV Station Mgr</i>	Maurice McNab	ZL3MEM	354 1958
<i>850 Repeater Mgr</i>	Doug Pratt	ZL2BCF	358 5004

\*Please note change of Secretarial email address; <zl2bcf@nzart.org.nz>  
# Newsletter editor <john.zl3ib@ihug.co.nz>

**Annual subscription for 2009 is due NOW;**

Individual \$35.00, Family \$40.00, Junior \$17.50

*Treasurer's home address; 37A Penrith Ave, Chch 8002*

Subs can be direct credited to our Westpac Account No. 030802 0590356 00

NB. Please ensure your name is against the bank payment.

If cheques are made "non transferable" or "account payee only" please ensure they are made out to "**Christchurch West Amateur Radio Club Inc.**"

The banks will not accept other names (e.g. Branch 56). Thank you

**General Meeting of the Christchurch West Amateur Radio Club  
Tuesday 27<sup>th</sup> October 2009**

**Present:** Mark ZL3BA(Acting-Chairman), John ZL3IB (Acting-Secretary), 19 members and guests.

**Visitors:** Rod ZL3NW, Dave ZL3TKP

**Apologies:** Baden ZL3VI, Doug ZL2BCF, Graham ZL3SJ and Maurice ZL3MEM.

**Minutes:** Confirmation of minutes of Sept 2009 meeting; passed

**Matters arising:** Windows; John advised that 10 windows were replaced with polycarbonate on Monday 19<sup>th</sup> Oct.

**Correspondence**

Inward: NZART Branch newsletter, Bank statement and branch newsletters (Br05, Br68), *Break-In*

Buildathon 2010 plans; letter from David Searle ZL3DWS.

Outward: Nil

**Financial:** 60 financial members, 5 unfinancial members removed from membership list..  
Payments; Newsletters \$12.00, \$17 vacuum cleaner bags..

**Free and Easy report:** Talk by Graeme ZL3GO on "Living in Fiji and around the Pacific by flying boat"..

**Classes Report:** Nil

**General Business:**

- 1 Windows; next move to to apply to Lion Foundation for grant to replace remaining windows.
- 2 More vandalism; Mark supplied a length of heavy duty PVC pipe to protect waste pipes..
- 3 Shack-Sale; Avalon Gough Jones. John ZL3IB reported on sales and plans for a "Silent Auction" of remaining items; to be offered at Nov meetings of NZVRS, Free n'Easy and Br56.
- 4 Keith ZL3QH and mark ZL3BA reported on a well-organised Bar-B-Que evening held at Br05 clubrooms to welcome delegates to the IARU R3 meeting.

*The formal part of the meeting closed at 1950.*

**Program**

"An update on AMSAT-DL's high orbit satellites". Power Point presentation by Andrew Barron ZL3DW.

Planned November meeting with Uli cancelled.

**November meeting**

Dr Dave Bowie ZL4DRB will tell us about a medical emergency trip to Antarctica.

EO&E

**What's on at the next meeting ?**

**"40 Squadron to the Rescue" .**

**A talk from Dr Dave Bowie ZL4DRB**

When a medical emergency arose in the Antarctic recently, the US Airforce "had no assets in the South Pacific Theatre" and so RNZAF 40 Squadron was contacted for help. The Canterbury Air Retrieval Service (CARS) had exercised with 40 Squadron in 2008 and so provided a Medivac team and together carried out a successful rescue mission.

## **Free and Easy**

At the Oct. 14<sup>th</sup> meeting Graeme ZL3JO shared with us his memories of his experiences on service with the RNZAF in Fiji based at Lauthala Bay Station. His duties as NCO COMMS. also meant time with the Flying Boat Squadron and Airborne Operations in varied parts of its Pacific Islands bases in the Solomon Islands; Espirito Santo, Cooks Is. and many more locations as and when required. The renowned four-engined Sunderland Flying Boat with its crew of Pilot, Co-pilot, Engineer, Navigator, Signaller, plus up to six other crew members undertook many and varied operation tasks and duties over this very wide area of water with so many island groups and links with their peoples from WW2 to the present time.

Graeme had many enjoyable visits to these places and his airborne role as Comms NCO using the Marconi radio transmitting and receiving equipment on board which provided quality and very reliable service and results over this period of service duty. A picture of the aircraft with the upper wing surface covered with such a large number of personnel standing on board conveys a message of the confidence of the Service of the structural strength and quality of this aircraft designed and built so many years ago. This has now become part of history of the RNZAF in the Pacific F/B Service Era. Our thanks go to Graeme for his efforts to let us share this picture of part of his service career in the RNZAF and the revival of some treasured memories for some of us also. Bert ZL3ADL.

This month's programme (final for the year) is a film entitled "Tail Wind" about the wartime activities of the people of Northern Ireland. Every conceivable type of aircraft were used from 27 airfields and included PBY and Sunderland flying boats which were used against U- boats around the coast of Britain. Many will not know of these activities which will be of great interest.

73s Graeme ZL3JO

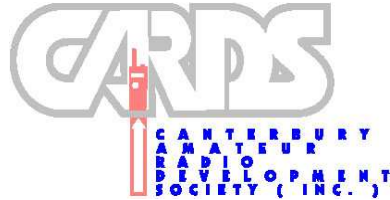
# ZL3 BUILDATHON PROJECT UPDATE

November 2009

## Building New Hams



ZL3AF



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Please include in your Club Calendars, Newsletters & Announce at Meetings

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### ZL3 Buildathon dates for 2010

As discussed at the Christchurch Combined Branches meeting September 28<sup>th</sup> 2009, dates have been set for a series of ZL3 Buildathons to be held in 2010.

These events are possible because of the tremendous support received from Branch 56, which in turn has helped secure a worthwhile grant from the Christchurch City Council.

- Saturday January 30th, 2010 - 9am-12pm
- Saturday April 18th, 2010 - 9am-12pm
- Weeks commencing 6th July and 12th July, 2010 - 9am-12pm - dates to be advised (School holidays).
- Saturday August 28th, 2010 - 9am -12pm

Some exciting and challenging kit sets have been created that most amateurs will have a lot of fun building. A small donation will be requested to offset the cost of a kit plus the legendary morning tea.

If you bring along someone who is not a ham aged 8 through 80, their kit set will be free. Here's your chance to help grow a new ham!

For regular progress reports on the ZL3 Buildathon Project please visit:

<<http://sites.google.com/site/zl3buildathon/>> .David W Searle ZL3DWS

<ZL3DWS@nzart.org.nz>. Ph 03 358 9776 or 021 039 1764

## HAMADS

**For Sale by Silent Auction** (on behalf of Avalon Gough-Jones). These goods will be on display in the clubrooms until the November branch meeting when bids close.. Please record your bid on the bidding sheets provided; the highest or any offer may not be accepted.

Heathkit items (mostly test gear).. Most items have their original manuals and are in in good condition but have not been tested; sold “*As is, where is*”.

MT-1 “Cheyenne” mobile Rx, 10 - 80m, 9 valves, incomplete, parts only; unit appears to have been disassembled. IG-28 Signal generator, + EF3 adapter unit; IT-22 Capaci-tester ; IT-10 Transistor-diode checker; ID-29 Auto tune-up meter; IO-12 Oscilloscope 5” tube, + EF2 scope applications unit; MM-1 Volt/Ohm meter; EI-1 Vacuum tube voltmeter, + EF1 applications unit; IG-102 RF signal generator 100kHz – 110 MHz; X-3 RF probe.

For more info on Heathkits see

<http://www.nostalgickitscentral.com/heath/products/test.html>

“AVOminor” Mk4, multimeter with leather case but no test leads. AKAYO coax antenna switch. Transmission line ceramic spreaders, 6 inch wide (10 items). Antenna “egg” insulators; white. (2 lots of 6 items). Antenna insulators; ceramic, green electric fence type; (8 lots of 6 units). Valves; types 6L6 (x3). Aluminium project boxes (x6). For more detailed information please send SAE (220x110 size) to John Walker, 19 Athol Tce, Christchurch 8041 or email <[john.zl3ib@ihug.co.nz](mailto:john.zl3ib@ihug.co.nz)>.

**For Sale.** Laptop computer. Toshiba Satellite 3000; in excellent condition but battery life is short due to age. *Specifications;* Pentium III 850 MHz, 320 Mb RAM, HD; 15 Gb, Drives; DVD/CD and 3.5” floppy disc, Ports; USB (x3), LAN, modem, printer, VGA, IR, TV out (S-connector), Smart carder reader slot, PCMCIA two-stack slot, Windows XP SP2, Carry case, Instruction manual and startup disks. No reasonable offer refused. Contact John ZL3IB <[john.zl3ib@ihug.co.nz](mailto:john.zl3ib@ihug.co.nz)>.

**Wanted.** Cross-needle SWR meter/tuner. Ken Duffy ZL4KD, Ph 03 351 8115 or text 027 462 0610

**HAMADS** in QTC56 are a free service to members.  
Send to John ZL3IB at <[john.zl3ib@ihug.co.nz](mailto:john.zl3ib@ihug.co.nz)>.

## Calendar for 2009

**ZL3VV on air;** Tuesday evenings, contact Maurice ZL3MEM.

**Theory and CW classes, Workshop activities, etc.** Wednesdays at 1930 hr when required.

**CARDS meeting,** 3<sup>rd</sup> Wednesday; All welcome.

**Free & Easy - Second Wednesday** at 1330 (1.30pm)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
	11	11	8	13	10	8	12	9	14	11	9

**Committee Meeting - Third Tuesday** at 1930 (7.30pm)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
	17	17	21	19	16	21	18	15	20	17	

**General Meeting - Fourth Tuesday** at 1930 (7.30pm)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
26	23	23	27	26	23	28	25	22	27	24	

### Free & Easy:

11<sup>th</sup> Nov      A film entitled "Tail Wind"; about the wartime activities of the people of Northern Ireland.

### General Meetings

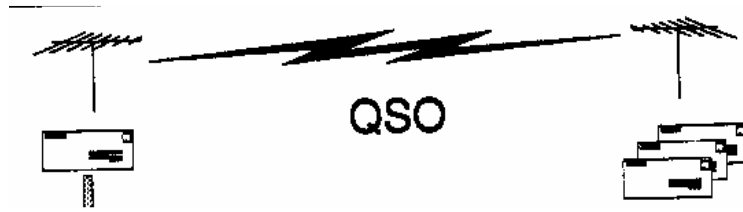
24<sup>th</sup> Nov      "40 Squadron to the Rescue". An illustrated talk from Dr Dave Bowie  
ZL4DRB

*Your committee welcomes suggestions for topics and/or offers of talks for Branch meetings.*

### Interested in Old Radios?

The Christchurch section of the NZ Vintage Radio Society now meet in our club rooms. Meetings are normally held on alternate months on the first Tuesday of the month. If you are interested please contact Jim Lovell ZL3AGS (ph 342 7760) or David Chapple, email <canda@netaccess.co.nz> for more information.

# QTC56



**Monthly Newsletter**

**Christchurch West Amateur Radio Club Inc.**

**NZART Branch 56**

