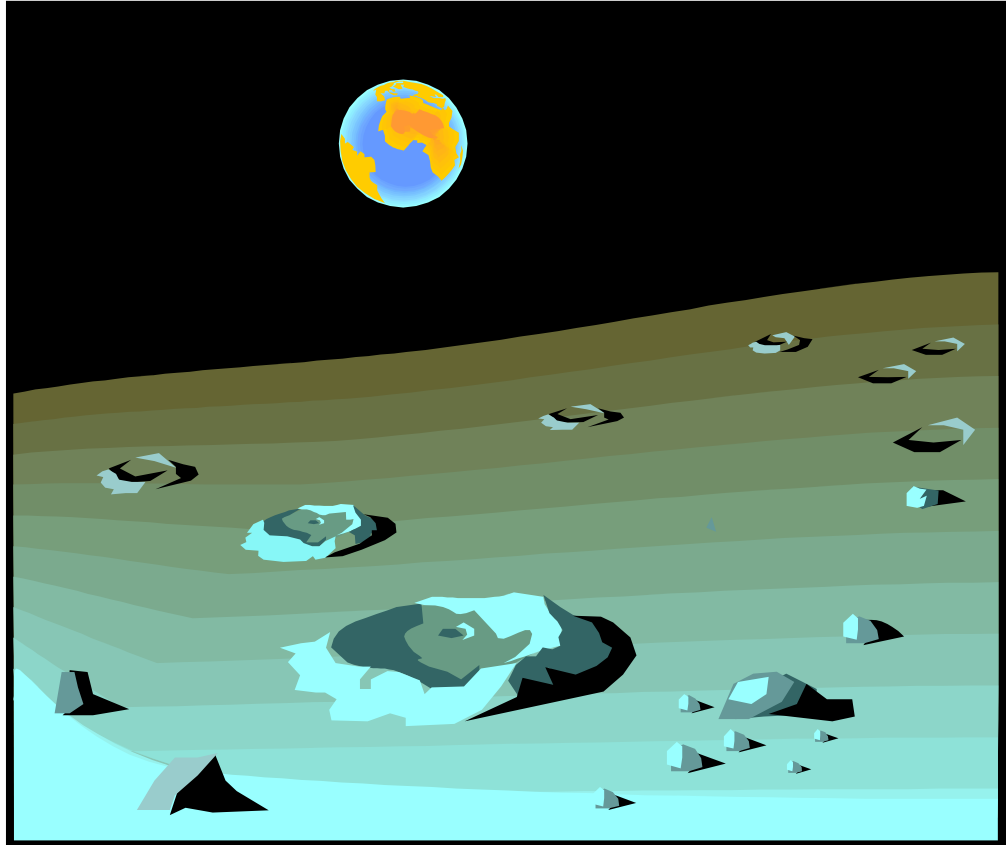


**Christchurch West Amateur
Radio Club Inc.**

Official Newsletter



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What's on at the next meeting?"

**Part 1; Clearance sale of Graeme Johnson ZL3JO's gear
(as listed on p?). Followed by**

***Part 2; Ulli Schreiber DF1DM who will talk to us about
"Moonbounce with Optical Signals"***

Visitors and guests most welcome

23rd November 2010

Visit the Br 56 web page; <www.radioamateurs.org.nz

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

<i>Branch Officers</i>			
<i>President</i>	Keith Stanton	ZL3QH	358 4108
<i>Vice-President</i>	Maurice McNab	ZL3MEM	327 3710
<i>Immediate Past Pres</i>	Baden Melhuish	ZL3VI	384 1584
<i>Secretary*</i>	Doug Pratt	ZL2BCF	322 9961
<i>Treasurer</i>	Peter Tyerman	ZL3IA	332 4885
<i>Committee</i>	Brent Officer	ZL3TUI	385 2742
	Denis Coulter	ZL3DEN	342 9013
	Mark Carshalton	ZL3BA	322 4518
	Ken Duffey	ZL4KD	351 8115
	John Walker	ZL3IB	348 9084
<i>Trustees</i>	Doug Pratt	ZL2BCF	322 9961
	Baden Melhuish	ZL3VI	384 1584
<i>Auditor</i>	Marinel McNab		327 3710
<i>Branch Officials</i>			
<i>Archivist</i>	Position vacant		
<i>EMC Officer</i>	Position vacant		
<i>Free n'Easy Coordinator</i>	Baden Melhuish	ZL3VI	384 1584
<i>Librarian</i>	Ron Rowlands	ZL3AIV	348 2747
<i>Morse Admin</i>	Des Borgfeldt	ZL3ACS	349 9705
<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	327 3710
<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 2010 is due NOW;

Individual \$40.00, Family \$45.00, Junior \$20.00

Treasurer's home address; 37A Penrith Ave, Chch 8024.

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 6th October 2010

Present: Keith ZL3QH, (Chairman), John ZL3IB (Acting-Secretary), 20+ members and guests.

Visitors: ZL3LL Dave Brown ZL3LF

Apologies: Doug ZL2BCF, Denis ZL3DEN

Minutes: Confirmation of minutes of September 2010 meeting. Maurice.

Matters arising: Access to Auburn Park; Keith ZL3QH currently in negotiation with Chch City Council.

Correspondence; Inward; *Break-In* , *Call-Book* , Ragchew
Outward; update to CINCH database.

Financial: \$85 NZART sub, 53 financial members;

Free and Easy report: David ZL3DWS gave a presentation on the work of the “Voluntary Interceptors” during WW2

Classes Report: Classes continue via email.

General Business:

1. Window shutters project on hold until Park access problems resolved.
2. David ZL3DWS reported on a Buildathon held at a recent JOTA event held at Cotswold School.
3. Estate Sale; items from estate of Graeme Johnson ZL3JO to be offered for sale via email by Silent Auction. Auction to finish at November Branch meeting. (a/p John ZL3IB)

The formal part of the meeting closed at 2000.

Program

Dave Brown ZL3LF gave useful introduction to the world of LF radio; from the earliest days of Marconi to present amateur radio activities on 139 and 500kHz..

What's on at the next meeting ?

Ulli Schreiber DF1DM will talk to us about

“Moonbounce with Optical Signals”

**Ulli talked to the Club a few years ago; he is currently visiting
the Physics Dept, University of Canterbury.**

HAMADS

For Sale Yaesu Transceiver 901 DE with Yaesu speaker, user's & workshop manual, Desk & hand mike. Osker Block SWR meter, Mosley vertical antenna, Icom IC W32E handheld with all extras. All reasonable offers considered; ZL3ACS Phone 349 9705.

For Sale Transmitting valves (x3), RCA 8165/4-65A (NOS), beam-power tetrodes, 280W up to 150 MHz. Contact John ZL3IB, ph 3489 084 or email <john.zl3ib@ihug.co.nz>.

Wanted. I am looking for a Triband HF Yagi beam antenna (10, 15 & 20m) and a suitable rotator. Any condition. Byron; I can be contacted on 3582 336 or email <12byron34@gmail.com>

HAMADs in QTC56 are a free service to members.
Send to John ZL3IB at < john.zl3ib@ihug.co.nz >.

**Christchurch West Amateur Radio Club, NZART Branch 56
Sale List: Estate Graeme Johnson ZL3JO**

For sale by "Silent Auction. Final closing date November 23rd Branch meeting .

To bid for an item please write your name, call and bid in the next clear space.

All items sold untested, "As is, where is".

Any questions John ZL3IB ph 3489 084 or email john.zl3ib@ihug.co.nz

Item No.	Description	Condition	Bid	Bid
101	Antenna tuner, home-brew		\$20, 3TFK	
102	Desk mic, Shure #522	Fair	\$20, 3TFK	
103	Drake Rx+Tx+VFO; R4A, + TR4C, + T4X, + Drake speaker			
104	Dummy load 50W, Drake	Good	\$20, 3TMB	\$30 3DEN
105	Gonset "Communicator" 6m rig			
106	Icom SM-6 mic (nb will only work with Icom rigs)	Good	\$40, 3LL	
107	Kenwood TS120S,			
108	Morse keys, Bug + side swiper			
109	PSU Galbraith 13V, 5A	Good		
110	PSU, Galbraith PS20 (13V, 20A)	Good		
110	PSU, Gemini 25, 12V 5A			
112	RF ammeter (thermocouple type) 15A	Good		
113	RF ammeter (thermocouple type) 5A	Good		
114	SWR meter, Kase, SK2300	Good		
114 b	SWR meter; Osker SWR200			
115	SWR meter; Asahi, ME-IIN	Good		
116	Transceiver, Swan 350 (x2), + VFO, + PSU.			
117	Trio PS-510 power supply & speaker; 900V, 300V, 150V, -90V, 12.6 & 6.3 VAC,			
118	Vacuum variable capacitors, 5-500pF, 5kV	Good	40 3DEN	
	Vacuum variable capacitors, 5-500pF, 15kV		\$45 3DEN	
119	Valve #812,			
120	Valve 6DQ6 (Trigon NOS), x 4	NOS		
121	Valve 6HF5 (Sylvania USA, NOS) x4	NOS		
122	Valve, #813,			
123	Wattmeter, Drake W4	Fair		
124	Yaesu FT101B			
125	Yaesu FT224, VHF rig, xtal controlled)			
129	Kenpro rotator; controller units (x2)			

ZL3 Buildathon at JOTA 2010 Cotswold School

JOTA 2010 at Cotswold School on Saturday October 16th started cold and in drizzling rain for some 100 Scouts, Guides, Pippins and Cubs. Memories of my Scout camps of 40 years ago came flooding back. Wet tent flaps, wet firewood, hunger and no sizzle to cook the sausages!

Thanks to the generosity of Cotswold School, today's generation had every need catered for. One of the best equipped kitchens that's for sure, and the capacious Hall was very well set up.

Forty computers were networked for JOTI when we arrived. What a sight! I was told it took until 2am Saturday morning to get everything working. Paul ZL3TX and his dedicated and happy band set up for JOTA and worked the World near and far. Well done chaps!

Our ZL3 Buildathon team set up 10 soldering stations and were kept well busy. Fifteen radios were built and once word got around camp, demand grew. One young builder, Lucy, posted this to her blog:

"I am at a Joti and some of us have made some little radios that really do... *WORK* Yay, They are so cool, I had a lot of fun and help from the experts, there are so many things to do like talk on the computer and make radios and take pictures and have a lot of fun while doing all the things. Lucy"

So, to all the experts that helped at the 8th ZL3 Buildathon at JOTA 2010 (ZL2AHB, ZL3RCA, ZL3RU, ZL3UU, ZL3LP, ZL3AGS, Albie, Angela) me and Lucy thank you for your expertise! Yay, you are so cool.

David W Searle <ZL3DWS@nzart.org.nz>



"Lucy's radio construction under way with coil neatly wound"

Silent Key

Graeme 'GVO' Johnstone ZL3JO

It is with sincere regret that we record the recent passing of Graeme ZL3JO. Graeme contributed to many aspects of Branch 56's activities during the past decade. Since his retirement from the RNZAF Graeme was able to participate more in his long-time love of radio and was able to maintain his many radio friends.

More recently Graeme played a major part in organizing Branch 56's Wednesday afternoon "Free n'Easy" group activities for retired hams in the wider Christchurch area. From his later involvement with Sky TV he was able to share with us his knowledge of colour TV, satellite and space communication.

Graeme's service career in the RNZAF involved ground and general communications in NZ, Australia and the Pacific Islands. He was an expert CW operator and operated his own station whilst based in Fiji and where he enjoyed many DX contacts.

Graeme's father, Matt Johnstone, was a well-known ham in the earlier days in Timaru and several other family members were licenced amateurs.

We extend our deep sympathy to Graeme's family and friends.

Bert Wise ZL3ADL for Christchurch West Amateur Radio Club Inc, NZART Br56.

New Zealand Amateur Radio Day

Purpose; The purpose of the New Zealand Amateur Radio Day is to promote our hobby to the public so that some may be encouraged to join the local club, take on classes and become amateur radio operators.

Time; From 1000-1200 hr local time, annually on the 3rd Saturday of January

Location Any prominent and public location where there is plenty of public foot traffic. The location will most likely require local council (or other landowner) approval. Make sure this is sought and obtained in plenty of time as councils often have minimum notification times.

Logs You are required to keep a log of all stations worked during the 2 hours. Logs must include the call-sign of the station worked, time, frequency, and any other information you may like to include.

Call-sign Use of club call-signs is encouraged, however individuals may also set up a station using his or her own call-sign.

Prior publicity For this exercise to be a success prior publicity is essential. Make every effort to publicise the event through local club magazines, local newspapers and other media outlets as much as possible.

Publicity on the day As the aim of this exercise is to promote our hobby to the public, have material to hand out on the day. A liaison person or persons should be nominated for this task. People with good communication skills are recommended to take on this role. This person should have a thorough understanding of the systems and modes being used on the day as they will be inundated with questions. Cards, pamphlets and other such giveaways, with club representative contact details are a must. Get copies of the latest amateur radio promotional brochure from Debby at NZART HQ. If you have a class coming up make sure the details are included on any handout material. Take down details of people who express an interest in the hobby and follow them up.

Contacts Contacts are to be made with other NZARD stations, or home stations willing to work NZARD stations. Interested public should be encouraged to have a go on the air under direct supervision.

Bands and Modes Operation on the day can be on any band and any mode. The national system, IRLP nodes, 80 and 40m would be recommended as a starting point for New Zealand based contacts. Digital modes and CW may also be used to attract interest.

Other rules While this is a field type operation, mains may be used if available. Make sure your equipment is working and presentable to the public before the event.

Afterwards Please write an activity report and submit it with your log to <warren@zl2aj.com>. There is no scoring of contacts made during the day. Activity reports will be submitted to *Break In*. It is imperative to follow up any names collected on the day. Invite them to a club night, or get them involved in activities. Encourage them to study and get a call-sign. All this will help boost club membership.

Warren Harris

Technaserve Ltd, 0800-219284

<warren@technaserve.com>

<www.technaserve.com>



Calendar for 2010

ZL3VV on air; Tuesday evenings, contact Maurice ZL3MEM.

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

CARDS meeting, 3rd Wednesday; All welcome.

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

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

Committee Meeting - Third Tuesday at 1930 (7.30pm)

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

General Meeting - Fourth Tuesday at 1930 (7.30pm)

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

Free & Easy:

10th Nov “tba

General Meetings

23rd Nov Estate Clearance Sale of items from the late Graeme Johnson ZL3JO.
 Followed by Ulli Schreiber DF1DM who will talk to us about
 “Moonbounce with Optical Signals”

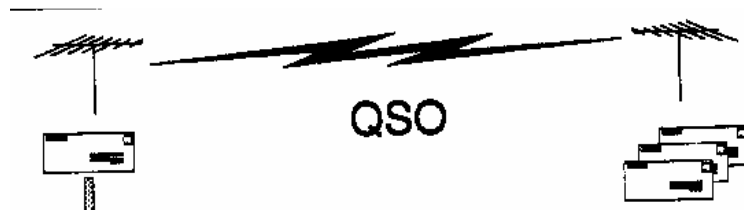
Your committee welcomes suggestions for topics and/or offers of talks for Branch meetings.

A reminder ; 2010 subs are due NOW

Interested in Vintage Radio?

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