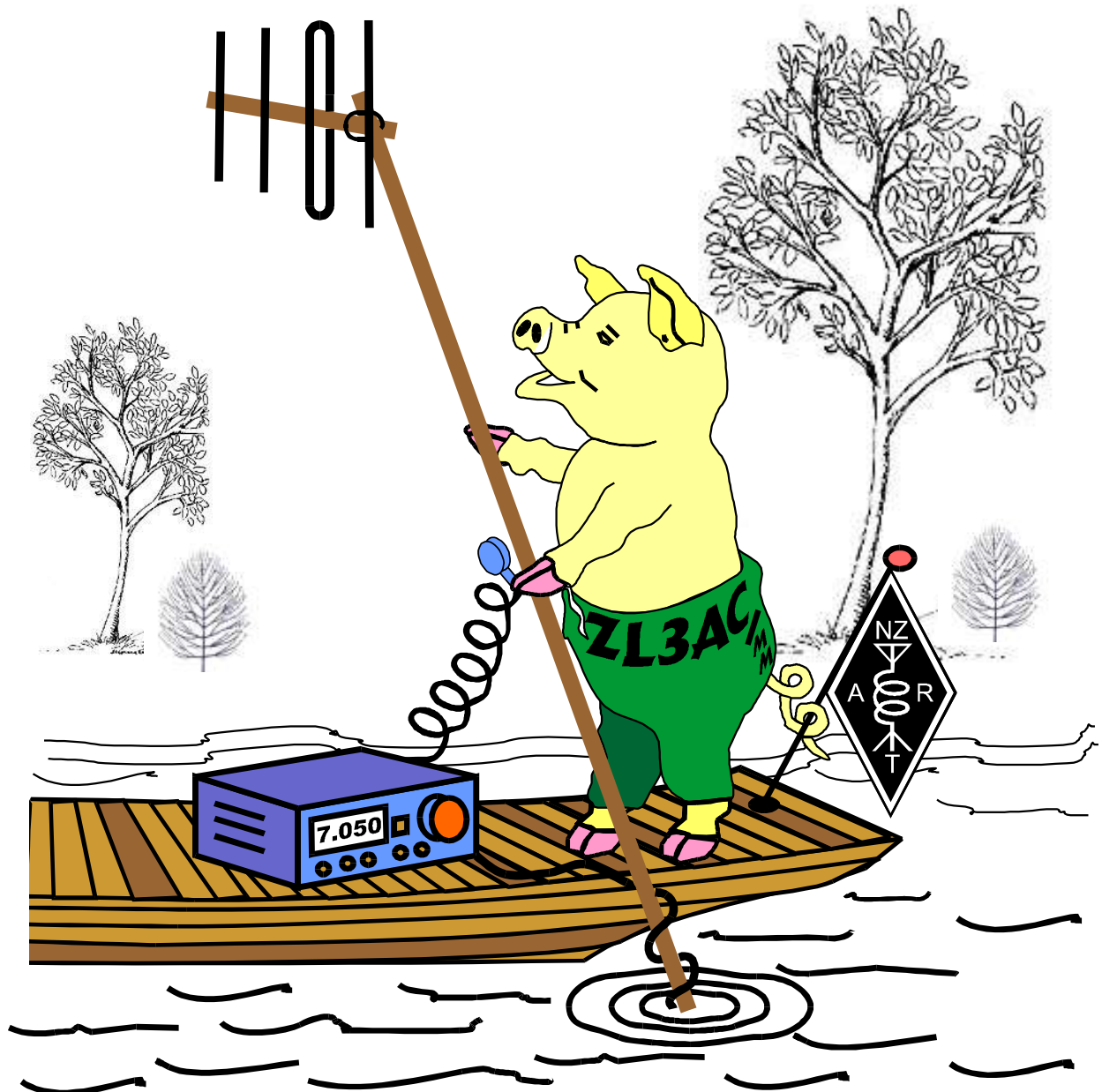


HAMLARKS

Christchurch Amateur Radio Club



May 2015

Branch 05 Club re-occurring events

MAIN BRANCH MEETING First Wednesday of the month 7.30pm, except January. *All visitors welcome.* At 5 Idris Road, Fendalton.
Branch 05 Website www.chchhamradio.org.nz

ACTIVITIES and STUDY NIGHT Every Tuesday 7:30pm at 5 Idris Road, Fendalton. *All visitors welcome.*

COMMITTEE MEETING 1st Monday after branch meeting 7.30pm
At 5 Idris Road, Fendalton

AREC MEETINGS Normally the 2nd Wednesday of the month 7.30pm. At 5 Idris Road, Fendalton

DEADLINE FOR HAMLARKS COPY 11 days before the main branch meeting.

WEEKLY CLUB VHF NET Every Sunday 8:00 PM on 145.625MHz repeater if available, otherwise 147.050MHz repeater.

OFFICIAL NZART BROADCAST Last Sunday of the month 8:00 PM on 147.050MHz repeater.

NEW ZEALAND YOUNG AMATEURS GROUP (Branch05)
Meet every Tuesday night at Branch05 clubrooms.

Programme for next branch meeting

Discussion of NZART remits, followed by a Fun Photo quiz by ZL3KB. This will be a short quiz based on photos of common everyday objects found in the house, and shack. It will not be hard! (?)

From the President – ZL3TAO

Thanks to Aidan for the interesting talk last month. His contraption is still at the clubrooms for those that missed it. Aidan and his friends need to add some features for this year's competition – if you have any parts or advice come along on a Tuesday night – he is usually there!

From the Hamlarks editor – ZL3KB

Have just come back from the ANZAC dawn parade service at Cranmer square, and could not believe the number of people there! The weather was kind to us, and all went off very well except for the odd mistake in the order of song verses. A few people around me “dropped” but recovered by the end of the parade, and walked away.

My reward is a big breakfast at the Papanui RSA, and Monday off work! See you at the next meeting.

Kelvin ZL3KB

Secretary Rory’s Ramblings - ZL3HB

We are currently waiting on the solicitor to peruse the Council lease documents & give his OK. Seems to be dragging the chain a bit despite phone calls!! Have done a simple landscaping plan for community board so should all be ready to sign soon.

Last Saturday 18th we had an informal working bee to clear out a garage of an SK Ham. The stuff (dare I say junk) is on trestles at the clubrooms and as noted in the email sent out to you all last week we will be opening the clubrooms tomorrow 10AM (Monday 27th) for those of you who want to take a look. A lot came by last Tuesday night so now well picked over. Might push tables to one side for next meeting to give one last chance to pick over? Have collected \$35 from money box so far with more to come from a couple of choice pieces we found. One item collected was a pool table in scrappy but sort of playable condition which is now in the clubrooms. Whether it will stay will depend on your input!! Due to the floor it needs a few magazines under it!

See you at the next meeting.

Rory ZL3HB

\$\$\$\$\$\$\$\$\$\$\$ Hamads \$\$\$\$\$\$\$\$\$\$\$\$

For Sale Hank Jacomatti has some old (over 60 years old) radio receivers that have travelled around the world with him. One Philips. Anyone interested to take them, could give him a call on 329 4888.

Mid Winter Dinner

This year the dinner will be held on Saturday 27th June at 5 Idris Road commencing 7pm. It will also be the “house warming” for our new clubrooms.

The format is a “bring and share dinner” where what you bring is specified on your ticket.

Tickets are \$5 each and will be available at the May and June meetings. For members your ticket will specify the dish you should bring (e.g. Dessert – Pavlova). Partners are not required to bring a dish.

So that the guys that normally work in the kitchen can enjoy themselves we will try and get 2-3 people from a group that is fundraising to serve the food – if you know a suitable group that is fundraising send their contact details to ian@macpherson.gen.nz

Drinks are bring your own. Wine and beer glasses are available at the clubrooms.

There will be a number of prize draws during the evening – the ticket and the holder must be present to claim the prize.

Mike ZL3TMB offered to organise some “adult entertainment”, but to avoid heart attacks we are going to have a Trivia Quiz during the evening. One round will be member trivia. Send me an interesting question about yourself with 4 possible answers, but don't tell me the answer until the night.

e.g. Ian ZL3TAO has not had a beer in a) Athens b) Beijing c) Copenhagen d) Dubai

or How many valves does Aidan ZL3APB have in his bedroom a) 0 b)99 c)999 d)9999

Make your question interesting so that it is chosen and you get an advantage 😊



Branch 05 clubrooms with "useful spare parts" laid out for perusal. Junk Manager ZL3APB (second left) is doing his best to manage the junk.

Volunteer Required

Our Clubrooms are probably going to be let out to Community Groups. They will expect the facilities to be clean and the toilets ready for use. With the current usage we expect the cleaning required would be up to 2 hours once a month. If usage increases then the frequency of cleaning would also increase. All materials would be supplied and an allowance for petrol would be considered. Please send offers to the Hall Manager – ian@macpherson.gen.nz . If a volunteer cannot be found then a commercial cleaner may have to be employed.

Daytime Meeting

Some of our older members are reluctant to come to Evening meetings. Therefore we are going to have a meeting on Saturday 16th May at 1pm. We will have a discussion on having similar meetings regularly. If you are interested in having meetings during the day come along and share your thoughts. After the meeting we will have a cup of tea and a biscuit.

Positions of Responsibility

At the last committee meeting we discussed people being responsible for various facets of the Clubrooms operation. They don't have to actually do it themselves – just make sure it is done. The following allocations were made:

Shack Manager David ZL3DO

- Maintenance of rigs
- Logs
- QSLs

Workshop Manager Brian ZL2BAT

- Maintenance of tools and equipment
- Restricted use register for complex/dangerous equipment/tools
- Loan of tools/equipment
- Health and safety

Hall Manager Ian ZL3TAO

- Bookings
- Maintenance
- Cleaning
- Supplies (toilet paper etc)

Network Manager Mike ZL3TMB

- Maintenance of network
- Internet/firewall/wireless

Kitchen Manager David ZL2IC

- Maintenance of kitchen equipment
- Supper supplies

Museum Curator Rory ZL3HB

- Keep a catalogue of museum items
- Regularly change items on display

Librarian Kelvin ZL3KB

- Keep Library tidy
- Record books loaned
- Loan of spare rigs to young, old etc

Junk Table Manager Aidan ZL3APB

- Remove "old" items from Junk Table

Branch 05 history – ZL3HB

Seems to be the time for remembering & looking back. On that note I have been going through some old Break-ins from some Estates we have been dealing with. Picked up a lot of nostalgic information. One Break-in of Jan/Feb 1971 has an article by Harry Arnold ZL3HA, whom many of you will remember as a stalwart of the club back then. Seems fitting as we go about moving into new clubrooms to reflect on where we have come from.

So here goes from Harry

The history of the Christchurch Branch in its search for some permanent meeting place might be likened to the wanderings of the Children of Israel in the Sinai desert as they journeyed from Egypt to "the Promised Land". They wandered for over forty years, travelling from place to place until, finally, they crossed over the river Jordan into the land of Palestine, the "Promised Land" of their dreams. So too, the Christchurch Branch, for almost a like period of time, has gone from meeting place to meeting place and always hoping for a clubroom of its own. Now that the Branch has its own property all fully paid up, the story of how it reached its "Promised Land" can now be told.

We will confine our story to the days following the Second World War. During the war years the Branch, or those who were able to do so, met in a room at the Canterbury University. It continued to meet at the University for some time following the end of hostilities, until, as membership increased with the return of members from the forces and the renewed interest in Amateur Radio once the war ban was lifted, a larger meeting place was called for. Thus the move was made to Hay's Tearooms in Gloucester St, City, where the branch continued to meet for a number of years.

The committee then heard of the new HMNZS Pegasus being built in Montreal St nearing completion and an approach was made to Commander John Allen to see if the Theatrette in this new building might be used for Branch meetings. Permission granted, the Branch moved into this new meeting place, so clean and spacious with its excellent "galley". The only charge was an annual donation towards the library of the Naval base. One of the drawbacks to this fine arrangement was for a Naval Officer to be on duty each meeting night, and when he thought it time to go home, members had to leave, and that valuable time after a meeting, when little groups could get together for discussions, was lost. So after a few years meeting at "Pegasus" the Branch moved to another meeting place.

The next move was to a Lodge Hall in Canon St, St. Albans, a little drab and gloomy after the bright cleanliness of the Naval H.Q. Here, for a modest rental, the Branch commenced to meet weekly, each week being set aside for different group activities. These weekly meetings were not a success, however, so after about a year the Branch returned to monthly meetings and changed its meeting place to another Lodge Hall nearer the centre of the city, but this place was far worse than the last! It was scruffy and depressing. The chairs were large and uncomfortable; the pictures on the walls of all the Lodge Grand Masters of bygone years, with their stern looks and be-whiskered faces, did little to uplift the spirits of Branch members, so after a while the Branch returned to "Pegasus". "What the hell did you leave for" was Commander Allen's retort when permission was requested for the use of the theatrette once more.

A better arrangement was made on this return to "Pegasus", for the key to the main hall, for which the President was responsible. The Branch continued meeting here under the

same "no charge" arrangement until there was a change in Commanding Officer and we were asked to meet elsewhere.

The Crippled Young Men's Assn. Clubrooms in Cashel St became the next meeting place. While this was a pleasant enough place for Branch meetings the monthly rental was little more than the Branch could afford and in addition the electric power had to be paid for. There was a slot meter for this purpose and often when a meeting was in progress the lights would suddenly go out causing a hurried hunt for a suitable coin to feed the meter so that power might be restored. It was about this time that the Branch heard that the St Francis' private day school, belonging to the Holy Trinity Church in Avonside, had closed down and that the schoolrooms might be suitable for our Branch activities. The property offered great possibilities.

There was plenty of tar-sealed space, the playground area for parking and room for different antennas. There was a large schoolroom with sliding doors opening to the north which could be used for the main meetings, and a smaller room suitable for workshop, the storage of AREC equipment and radio transmitters. After negotiations with the Church committee the Branch was given use of these premises rent free, on the understanding that the club members paint the buildings and keep them in good order, the Church to supply all the necessary material. The summer of 1962/63 saw gangs of club members busy about the buildings, painting roof and woodwork outside and redecorating the main hall. This was a tremendous task for the place had not been painted for years, but tackling the job with a will the members made a wonderful transformation. The first meeting for 1963 was held in the new clubrooms which were officially opened by the Mayor of Christchurch, Sir George Manning, on Saturday April 20th, a "red letter day" in the history of the Branch. The dream of the club having its own clubrooms was partly fulfilled. Towards the end of 1967 the Church decided to sell the schoolrooms giving the club first right to purchase. Separate valuations were obtained and after negotiations with the vestry committee the offer of the Branch to buy the two back sections of land of nearly half an acre together with the buildings and all improvements for the sum of \$4750.00 was accepted. From the building fund commenced in 1955 and which had steadily grown over the years the treasurer was able to make a cash deposit of \$2000.00, the balance of the purchase price to be paid off within a year of the agreement being signed. \$2750.00 to be raised and a year to do it. How could this be done? The committee discussed ways and means, rejecting the idea of borrowing from members by means of interest free loans. Borrowed money still has to be repaid, so the direct approach to members was decided upon and "Radio Clubrooms" was put into operation. Committee members were given the names of Branch members to visit and ask for a donation to the new clubrooms appeal, the sum to be paid immediately, or over a few months.. Ways and means of raising the money were suggested to members, such as donations to junk sales, or contributions to scrap metal sales, already bringing in cash to the Branch coffers. This direct approach was so successful the treasurer was able to pay the balance of the purchase money within ten months and still had something in hand.

To be continued

Oscilloscope timing table

For those wanting to use a scope to make frequency measurements, this table may help: The table relates the time of one cycle to frequency.

Hz	mSec		kHz	uSec		MHz	nSec
1	1000.0		1	1000.0		1	1000.0
2	500.0		2	500.0		2	500.0
3	333.3		3	333.3		3	333.3
4	250.0		4	250.0		4	250.0
5	200.0		5	200.0		5	200.0
6	166.7		6	166.7		6	166.7
7	142.9		7	142.9		7	142.9
8	125.0		8	125.0		8	125.0
9	111.1		9	111.1		9	111.1
10	100.0		10	100.0		10	100.0
20	50.0		20	50.0		20	50.0
30	33.3		30	33.3		30	33.3
40	25.0		40	25.0		40	25.0
50	20.0		50	20.0		50	20.0
60	16.7		60	16.7		60	16.7
70	14.3		70	14.3		70	14.3
80	12.5		80	12.5		80	12.5
90	11.1		90	11.1		90	11.1
100	10.0		100	10.0		100	10.0
200	5.0		200	5.0		200	5.0
300	3.3		300	3.3		300	3.3
400	2.5		400	2.5		400	2.5
500	2.0		500	2.0		500	2.0
600	1.7		600	1.7		600	1.7
700	1.4		700	1.4		700	1.4
800	1.3		800	1.3		800	1.3
900	1.1		900	1.1		900	1.1
1000	1.0		1000	1.0		1000	1.0

Note the three columns have the same numbers!

Minutes of the Branch 05 meeting**Christchurch Radio Club meeting 1st April 2015**

Apologies ZL2IC, ZL3DO, ZL3MJS, ZL3OY, Moved to accept By Ian ZL3TAO.
Carried.

Minutes of March meeting moved to accept by Rory ZL3HB, seconded Rob ZL3RX. Carried.

Correspondence Q-bit, Ragchew, Amsat Jnl, Council lease questions, Form 9 consent.

Reports **AREC** Sarex at Arthurs Pass went very well with good comms. Trialled new software with great success. Teams used HF well in the rain.
Harris trophy later this year only planned event on the horizon.

Repeaters All OK

National System power checks OK after reports of low output.

SQL Bureau One lot of cards in.

Tuesday night Workshop setup continues with up to 12 members attending the evening.

Band report 10m open. Rod ZL3NW has had 6m contact to northern hemisphere into Japan.

General Business World Amateur Radio Day on 18th April. Seems no interest in doing anything special!

Field day report from Daniel ZL1DFA. Gave figures & contacts made etc. Not our turn to win!

A number of recessed branches took part.

Lease – have had replies from Council to our questions and all satisfactory. One change re our annual reporting to be made to document. We will supply a simple landscaping plan for community board. Following motions moved to expedite the lease process.

Rory ZL3HB moved “that the committee proceed to finalise and sign the Council lease of the site and the building purchase from Scouts subject to solicitor approval of all documents and conditions.” Seconded by Rob ZL3RX. Carried.

Rory ZL3HB moved “ that the committee proceed with the Resource Consent application for the use of clubrooms and garaging and associated works with approval to spend up to \$10,000 on the process” seconded by Richard ZL4FZ. Carried with ZLADF voting against on grounds the wording is too general?

Meeting closed at 8.34 PM.

Aidan ZL3APB then gave us a talk on Evelocity –an electric vehicle build & challenge from Chch schools.

Christchurch Amateur Radio ClubCommittee for 2015 email: rory1@xtra.co.nz**Ph home****Ph work****Cell phone**

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