



BARC Newsletter 25th June

2016 Nets & Meetings

Saturday Project Afternoon

Was held Saturday 25th at the Rochedale Scout Hall starting at 12 noon

We had some competition for the hall space this weekend with the Company of the Phoenix constructing many banners for their next weekend up at the ABBEY near Bribie Island, while they promised me that only one tabled was required, they ended up with most of the space and many bodies working on the project

However we put the BARC Hut into good use with work being done on Errol's radios and then sorting out how to set up the repeaters etc at one end

We also looked at where we can place the tower and guy poles, we also had some pipe donated by Bill VK4TWS that can be utilised for the poles, he also has donated a 3 element Yagi which I am still to pick up all the pieces

Attending was as memory permits, Kevin VK4ZR, Jan VK4EBP, Bob VK4BXI, Les VK4SO, Les VK4FAEB Bill VK4TWS Erik VK4FAEC, Jim VK4HJK, Kazufumi VK4GX, Doug VK4DMB Errol VK4FERL and Brad Cuthbert

Brad has agreed to take over our new BARC website to see what can be done with it after Robert's initial compilation so we can move forward with it, I hope it will be the place to find all our club information for all members

Next Meeting

Social Meeting 8th July starting at 7.30pm

Agenda:

Presentation on the 2 Meter Repeater Cavities – Bob VK4BXI

Break for Coffee Tea and goodies

Presentation on SDR Software Defined Radio – Jan VK4EBP

BARC Hut Progress

Plans for the interior fit out has begun with Jan to plan how the repeaters and training tools will be laid out on the end wall, and all the fittings for cables and antennas that will be needed

At the other end Les has a table top that would suit the hut for working stations it just needs some folding legs to make it portable and multi useful, also an eight compartment locker that can house our club assets radio safely and securely

The floor replacement has not been decided on what to do as yet

Security for the hut is the top priority for the next month, and the door will need to be sorted asap

Base and guy poles are under way and the breaking ground will begin soon once discussion has finalised for the best location and construction of our guy wire poles. And hoping for assistance from the Scout site Bob Cat operator to dig our holes

Members assistance required – still looking for

Small Water Tank

- If any members know of a small water tank that can be donated or at low cost please let us know as we would like to have it attached to the down pipes for a water supply

2m Repeater Progress

We plan to install the 2 Meter repeater downstairs at Rochedale Scout hall for 24/7 operation at our next social meeting, and then to extend the current 2M antenna onto a higher pole on the following Saturday and run for testing

Still waiting on the approval from ACMA for our WIA recommended Frequency allocation of 147.925

The Cavities have been completed and are running at home with Kevin VK4WA, to bed it in and resolve any tuning up and operational issues, 147.925 MHz with 600 minus offset

2M Nets, the plan at this stage is to run the Wednesday Night Net, starting at 8pm on 70cm and then convert to 2M at 8.30pm. We will run this program each week to ensure we get as many members on this band as possible. and at the 12th of August Social Night we should know how well this repeater is working for members by your feedback

Once this is completed and if we understand the real improvement of coverage for members, we can then plan as a club to make this our main repeater

Official recognition While we have the WIA's blessing to use the frequency we will still be waiting for the ACMA approval before we can advertise the frequency on ours and other Ham websites officially

The Permanent Home will be once the tower is completed and operational it will reside with the 70cm repeater inside the new BARC Hut. I do hope this is done by the end of this year

BARCFEST

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This year despite it raining intensely on our parade it still proved to be almost as good as the previous year, but was it a lot of work for just a few, we are thinking of what we can do next year to share the load and make it more fun than hard work

Next Year - One option I was thinking about was having it at Rochedale Hall and expanding outdoors with marquees etc. The company of the Phoenix who share the hall with us were interested in joining in, but we need to see what they are committed to event wise to ensure a mutual date, but they do have a lot of marquees and bodies to help set up. Early days but worth the exercise in planning as we have everything we need at the hall and after-hours access etc. but not the space inside, but plenty of parking for visitors Yes and if it rains like it did this year, what can we do?

Plenty of time to think, but still need to start now

Mini BARC Fest proposal

We still have a lot of old gear stored in the storerooms not being used and some donations too

We have thought that we might have a Saturday club members Fest at the Hall in the near future,

All club goods for sale will have a nominal price attached to it, so that the intended profit returns to the club and you can also bring some of your gear to sell as well

This way we can all recycle our not so much used gear that is gathering dust on the shelves Please feel free to comment on this at any time so we can gauge interest

Foundation and Licence Training

Saturday 27th of August is the day marked for Exams at Rochedale Scout Hall

Please contact Jan directly via email vk4ebp@msn.com and let him know that you are **committed** to this day, so we can make the preparations for your exam with WIA officially and purchase all the necessary paperwork

Don't forget that BARC has purchased some resources to assist members in furthering their amateur ambitions

We will hold practice exams In July at the Project Saturday held at Rochedale Scout Hall which are based on the WIA syllabuses for Foundation and Advanced Licences

This will help us to ascertain where the main training focus should be and also for members to familiarise themselves with taking exams and to know how just much they do and don't know in an exam situation

Jan VK4EBP has configured a training program that covers all the necessary topics for each student

This will form some specific homework and given to each member based on the outcome of their exams to ensure that any gaps in knowledge can be addressed and everyone can successfully pass the exam with more confidence than studying alone.

Please contact Jan directly via email vk4ebp@msn.com and let him know your interest

Caboolture Ham Fest	<p>The annual Caboolture Radio Club Ham fest will be happening on Saturday 16th July 2016. Entrance fee \$5, tables \$20. Setup for vendors 7.00am. Doors open 9am. BBQ breakfast available.</p> <p>Where: The Caboolture Scout Ground, (next door to the club rooms), 169 Smiths Road, Caboolture Qld 4510 MAP: http://no.nonsense.ee/qth/map.html?qth=QG62LW25FG</p> <p>for table bookings, please email RickyVK4LW ricky.chilcott.au@gmail.com or txt 0435 521 914</p>
Store Rooms	<p>Store Rooms</p> <p>Lower store room is powered connected for points and lights to the room in an effort to make it easier to find what we have in there. Wall racks have been installed to hold all the small antennas etc. off the floor Folded dipoles antenna have been stored on a rack under the roof in the breeze way as they were too long for the lower store room</p>
Library	<p>Library</p> <p>No Change to Library, but in the future we will post the contents of books etc. onto our new website so you can see what is in there</p>
Loanable Assets	<p>BARC Assets</p> <p>Please see Kevin VK4ZR to borrow any BARC items, he will know what we have and/or who has it Does anybody have the MFJ 269 antenna analyser on loan? Please contact the President asap so we can know where it is as we are still looking for it</p>
Low Loss antenna cable	<p>This is now available @\$3.50 per metre Kevin VK4ZR has obtained a roll of low loss antenna cable and is now at club locked up in the Tait Store room and ready to dispense when required Les VK4FAEB has constructed a rack to dispense the roll into desired lengths and put metre marks on the floor to assist accuracy when dispensing</p>