



BARC Newsletter 23rd April

2016 Nets & Meetings

Saturday Project Afternoon

Was held Saturday 23rd at the Rochedale Scout Hall starting at 12 noon

We had some progress on mounting some racks in the storeroom to hold the loose antennas

Bob worked on Erik's Kenwood 820s as it was blowing fuses, to find some capacitors diodes and resistors need replacing, that will now wait for May's project Saturday to get fixed once all the parts are in

Bruce was working on his own radios and had quite some parts spread out during the afternoon

Robert tried to show us the website but we all got too busy to see it all, so we will try for our AGM and get a better presentation happening as it is quite a good site to have, we have but a month or so to make up our mind to purchase or not

Also welcomed a new member see below

Attending was, Kevin VK4ZR, Jan VK4EBP, Bob VK4BXI, Les VK4SO, Les VK4FAEB and Erik VK4FAEC, Jim VK4HJK Robert VK4HBD, Kazufumi VK4GX, Bruce Sanders
And Guest was Brad Cuthbert who joined our club

Next Meeting

Annual General Meeting 13th May starting at 7.30pm

Agenda:

Quarterly Business Meeting – Treasurer, and President reports

Presentation of Life Membership to Kevin Dibble

BARCFEST preparations

BARC election of management committee for 2016/2017

Presentation: New website by Robert Hassall

Coffee Tea and some upmarket goodies will be available all night

BARC Hut Progress

The lower storeroom has power points and an LED lighting system installed which makes finding anything a lot more easier and Jim and Les erected wall brackets this week to house the myriad of antennas

A wonderful opportunity presented itself this month with Norm VK4ANB donating a telescopic Hills type tower to the club, Norm, Howard, and Les travelled to Boonah to pick it up and transport it to the Club and it is now lying next to the hut and is ready to be prepared for erecting. This will prove to be a more desirable and safer option to mount the repeater antennas to as we safely erect the tower into position before we extend it out fully. Plans for 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

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

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

Steel poles for guys

- We need 3 pieces of 3-4 metre long steel posts for guying our tower, it can be pipe, railway lines, or other suitable steel, if you know of any surplus or cheap supplies please let me know directly

2m Repeater Progress

Good News the Frequency allocation of 147.925 is now ours a proposal has been forwarded to ACMA recommending BARC's allocation of this band frequency by WIA

Our 2m repeater is now running live for testing and is putting out about 5watts of power, while waiting for the manufacture of the cavities to be completed before going to 50 watts

The repeater now has a temporary home with Kevin VK4WA, to bed it in and resolve any tuning up and operational issues, 147.925 MHz with 600 minus offset

It is a **YAESU DR-1X 144/430MHz dual-band C4FM/FM digital repeater 50W/20W/10W RF output level settings on 2m and 70cm bands**

Permanent Home Once the tower is completed and operational, the 2m repeater will be permanently housed beside the 70cm repeater inside the new BARC Hut and connected to our new tower

BARCFEST 2016

3

BARC preparations are now under way and will be discussed at the AGM
This is our annual and only fund raiser for the club

I have listed the BARCFEST on several Facebook sites and have already received some comments

2nd BARC flyer will be sent this week to retailers and clubs and WIA has it for insertion into the May edition of the AR Magazine

We have booked in the Mt Gravatt Showgrounds for the **4th June 2016** and we are in the Upper Community Hall with the run of the outside area as well.

We will need BARC volunteers on the day for the Entry, Kitchen, BARC radio table, and Sausage sizzle etc and will discuss this at the AGM

We plan to host the catering ourselves, to maximize the profits available for the club. Plans include Hot Tea and Coffee, sandwiches, cakes at the interior café and at the outside bbq cold cans of drink, with Bacon and egg burgers, fried onions and hot dogs cooked fresh while you wait

The plan is to have a roster so that we rotate our members through the stations to give crews a break.

We will be having a BARC table for any members to put their personal items for sale on,

NOTE: Ewan McLeod the Qld director of WIA has kindly volunteered to be at the morning session of the Fest and will talk to customers about the direction of the WIA and answer any questions etc. He is celebrating his birthday on the Saturday and will be leaving just after noon to attend to his own celebrations etc.

Foundation and Licence Training

Calling all amateurs, BARC has embarked on Foundation and Standard licence training for 2016, and we have purchased some resources to assist members in furthering their amateur ambitions

And to gain an understanding of everyone's abilities and knowledge, we will hold practice exams at our Project Saturdays 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

<i>Store Rooms</i>	<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</p> <p>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>
<i>AGM</i>	<p>AGM 13 May 2016</p> <p>On a happy note we are inducting Kevin Dibble into life membership, and you are requested to send Les Parker your recommendations of Kevin's service to the club so that we can reflect the club member's perception of Kevin's achievements for the club at the presentation</p> <p>Please consider yourself to undertake a role for the club such as Treasurer or Vice President etc</p>
<i>Library</i>	<p>Library</p> <p>Les VK4FAEB has cleaned out the really old magazines for recycling and we had quite a few raggedy boxes of mags accumulated over the years and they will be sent to a better place via the yellow bin</p>
<i>Loanable Assets</i>	<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</p> <p>Does anybody have the MFJ 269 antenna analyser on loan? Please contact the President asap so we can know where it is</p>
<i>Low Loss antenna cable</i>	<p>This is now available @\$3.50 per metre</p> <p>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</p> <p>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>