



NET CHECK-INS:

HF Dawn Patrol – 44 for the week ending 7th Sept.

Sarc Digi Net -- {see full Digi Report below}

Wicen Net -- HF 4 - Good 9+ signals all round

2M 8 - Meeting and projects

Wed Tech Net -- 9 - SWLing. The starting place for many of us.

Thursday Night 6m Net-- 5 - different antenna systems

Friday Night Net -- 6

Morning Tea -- 7 - Banks and electronic bill paying

More things to do:

Coffee morning:

1000 on the 1st Wednesday of the month

Rous Hotel (cnr) Keen/Zadoc St. Lismore

Lunch day:

1200 on the 3rd Wednesday of the month

Ying's Chinese & Thai Restaurant
142 Keen St. Lismore

Work Day next Sunday

Another working day will be held at SARC next Sunday 16th September from 0900.

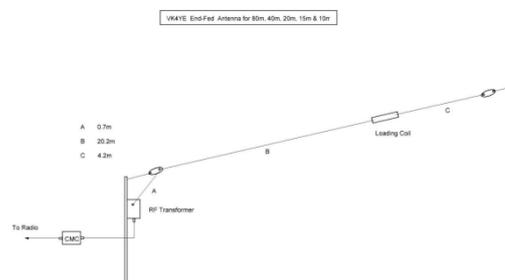
One task is to work through all the old repeater related gear in the back storeroom with the view of itemising and labelling it so we can decide which bits go to which projects and what's surplus to requirements. Another task is to go through all of the unsold equipment and get it ready for sale either via the internet or at hamfests.

Projects:(from the Projects page on the Sarc website)

Make a multi-band HF end-fed antenna

Chris VK2ACD has put up (on the website) an end fed antenna which VK4YE developed for ops who either are limited by real estate or who like going bush with a radio. The antenna is 25m long and is OK for 80m and very good for 40m and harmonics thereof. *{for this project & more, please click on the projects link}*

<http://sarc.org.au/projects/>



[DIGI-NET REPORT:](#)

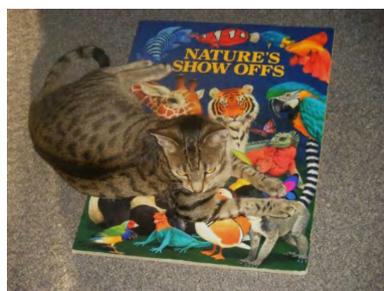
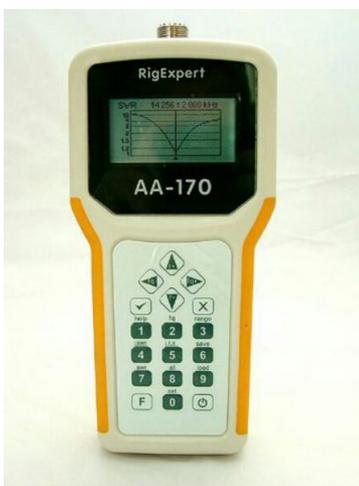
Monday 3 September, 2018

For tonight's net we had VK2PMG/SRC as net control with John VK2JWA, Steve VK2SLM, Duncan VK2DLR and Dave VK2ZDR. This week we decided to try the digital imaging program Easypal. This software is capable of transmitting brilliant images but does not like noisy paths or overdriven images.

Things started off pretty well, until it was time for Duncan to transmit. The audio sounded rough and neither Dave or I could decode an image. There was no problem on receive, as Duncan could receive and decode everything Dave and I transmitted.

Clearly, there was a level in the TX audio path that was too strong, something that Easypal doesn't like. There was one brief moment when an image from Duncan did appear and the level was temporarily lower. The Yaesu FT991A is a new beastie and using it rather than the older generation radios – FT100, FT897 etc – meant that the handy external Signalink with its inbuilt level controls wasn't used. Many of the images had a radio theme to them. An interesting night, not without its problems, but that is one challenging aspect of digital modes and sometimes that takes quite a bit of investigation to solve. Thanks to all who logged in and participated.

Cheers from Paul VK2PMG



[{That's it for this week, 73}](#)

[Our Disclaimer](#)

The opinions expressed by contributors in SARC NEWS are theirs alone and do not reflect the opinions of the Summerland Amateur Radio Club or its members.

SARC is not responsible for the accuracy of any of the information supplied by the contributors...