



NET CHECK-INS:

Wia National News - n/a

Dawn Patrol – 39 for the week ending 23rd February 2018.

Sarc Digi Net – 6 (see full “**Digital Modes**” report below)

Wicen Net – 11 - Coming events

Wednesday Tech Net – 12 - Radio Horizon

Thursday 6Mtr Net – 5 (see Report Below)

Friday Night Net – 5

Lunch - 6 - Cars and Refrigeration

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

6 METRES:

Owing to the absence of Dave VK2ZDR, Paul VK2PMG stood in as net control. Logging in were Leith VK2EA, Graham VK2BWC, Duncan VK2DLR and Barry VK2VBG.. Duncan's transmission was audible to SRC but not readable. Duncan continued as a listener. No-one else could copy him. The discussion centered on radios and antennas for mobile use, mainly prompted by Graham. A good net finished at about 8.50pm. Thanks to all who participated.

Cheers from Paul VK2PMG

Unplanned “Show ‘n’ Tell”

Today, Duncan DLR & Rob ARL brought some old “Measuring Devices” from the past.

This included many slide rulers & two Abacus (plural abaci or abacuses) devices, one ‘normal’ sized & one tiny version, totally made from Brass. (very cute) Also an old E6B Flight Computer (aka. whiz wheel)

Many were very interested in seeing how these were used in the ‘good old days’ & if they were easy

to pick up & use straight away.. hihi :) {below you can see Darren, Rob, Maeva, Duncan & Chris ‘playing’ }



DIGITAL MODES:

Monday 19 February 2018

For tonight's net we had VK2PMG/SRC as net control with Leith VK2EA and Rob VK2ARL who was listening and monitoring signals. Transmitting were Chris VK2ACR, Kris VK2MRN and Duncan VK2DLR.

Following a request to get away from the repeater, we decided to try 2 metres USB and MMSSTV. Chris VK2ACD suggested the frequency of 145.1. There was an initial sequence of transmissions. VK2SRC sent an image of a QSL card, received well by both Chris and Duncan at S8 and a fine image quality. Kris VK2MRN was having problems with decoding the receive signal, in spite of its strength. This was an ongoing problem for Kris which was a pity. The transmission from Kris worked but there was an image issue, possibly synchronisation. There was a suggestion from Chris to try the PD240 mode, this allows for a higher resolution image to be sent but a longer transmission time. Since there was no 3 minute repeater timeout, that did not matter. It produced some superb image quality, almost matching Easypal. There were a few image slant problems, at times, but not from Chris VK2ACD, whose transmissions were perfectly straight. The combination of the robust MMSSTV and PD240 mode was a clear winner.

The net finished at 10.35 pm. Thanks to all who participated

Cheers from Paul VK2PMG



[SARC 2018 Calendar:](#)

What's On	
For the full year's calendar visit http://sarc.org.au/	
This Month	Next Month
February 2018 Sat/Sun 03/04 Sat/Sun 10/11 Sun 11 Wicen 1000 Sun 11 SARC AGM 1300 Sun 11 Committee Meeting 1400 Sat/Sun 17/18 Sat/Sun 24/25 Sun 25 Wyong Field Day	March 2018 Sat/Sun 03/04 Mon/Fri 05/09 Advanced Course Sat/Sun 10/11 Sat/Sun 10/11 Foundation Course Sun 11 Committee Meeting 1300 Sat/Sun 17/18 Sat/Sun 17/18 John Moyle Field Day Sat/Sun 24/25 Fri 30 Good Friday Sat/Sun 31/--

2018 MEMBERSHIP subs:

Please support the club & help keep our Repeaters “on the air”.

SARC Membership goes a long way with helping the club with our Licenses for the Repeater sites.

For all details, please click on the link below: Thank-you

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

2018 Summer Field Day Final Results

Here are the summer vhf/uhf field day final results.

As expected Graham (vk2qj) and Patrick (vk2faad) topped their class.

{full results are attached with this Newsletter, also in PDF}

Many thanks goes out to the following Managers & Development Team:

Roger, VK2ZRH Coordinating Contest Manager.

Colin, VK5DK Division 2 Contest Manager.

Michael, VK3ALZ Division 1 Contest Manager.

Mike, VK3AVV Log-Check Software Development.

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