



SARC RADIO NET NUMBERS/CHECK INS

Weekly HF Dawn Patrol – 33 - For week ending Thur 31MAR2022.

Monday – 4

Tuesday – 6, with Scott VK1PWE joining in also a bit later.

Wednesday – 6

Thursday Net – 6 On 2 metres, Woodburn.

- 0 On 6 metres, Parrots Nest.

Friday 80m Net – ?

SARC nets and times <https://sarc.org.au/nets-broadcasts/>

Upcoming Events <https://sarc.org.au/events/>

UPCOMING EVENTS

COMMITTEE MEETING

Sunday 10th April 1300hrs

EASTER

Friday – Monday 15-18th April.

ANZAC Day public holiday

Monday 25th April.

Tuesday-Net Report

DIGITAL MODES

- Paul VK2AMT

TUESDAY MARCH 29, 2022

This evening, logging in with Paul VK2AMT as VK2SRC were John VK2ZJJ, Jeff VK2WSR, Dave VK2ZDR, Duncan VK2DLR and Andrew VK2AKK. That was a pretty good rollup, however only Duncan was ready to participate so we QSY'd to our frequency of 7.046 USB.

We used Fldigi and Olivia 8-500 once again, it really picks itself as the most robust digital mode currently available for HF. It really takes some pretty severe QSB to upset the decode and fortunately that wasn't a problem. The weather was far from pleasant however with storms, strong wind and rain. Duncan and I only had a couple of overs and Scott VK1PWE dropped in again with an excellent signal. Our signal on the waterfall was joined by two other signals, the ARDOP Packet bursts we have seen before just below us and a very narrow short signal just above us. Scott thought that the narrow signal may have been FT4. The accompanying screenshot shows them quite clearly and neither signal bothered us at all.

The net went very well and building yagi antennae at home was a topic that was discussed. Olivia coped with the conditions just fine and it was good to have Scott participate. A net that started off as another 2 man effort grew into a very good session. Thanks to all who participated.

- Cheers from Paul VK2AMT (as VK2SRC)

The screenshot shows the Fldigi software interface. The main window displays a chat log with the following text:

Sincerely fed up with the weather but that's out of our control.
 Jeff has made good progress with that astronomy project.
 Nothing from ACD for a while.
 Over to dr
 de VK2SRC k
 Before RSID: <<2022-03-29T09:42Z OL 8-500 @ 14070000+1500>>
 VK2SRC de VK2DLR

 That signal is about 75Hz wide so very narrow and a guessed 4 second length...
 FFT version of the waterfall suggests perhaps two tone ??????
 Increasingly believing that that stuff should be called "anti-"
 That Packet signal below us just fired up.

The interface also shows a frequency display of 14070.000, various control buttons, and a waterfall display at the bottom showing signal activity.

6-DAY LISMORE (FORECAST). Click image to open METEYE (2480 for East Lismore).



OTHER INTERESTING BITS Click on 4 images below to open.



SARC Newsletter Archives: <https://sarc.org.au/weekly-newsletters/>

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