

SARC RADIO NET NUMBERS / CHECK-INS

Weekly HF Dawn Patrol – 38 - For week ending Thur 06APR2023.

Monday – 5 ()

Tuesday – 7 (Including Scott VK1PWE and 8 if I include Shane VK2HAZ decoding via SDR)

Wednesday – 5 ()

Thursday- (Dual-Bander)

- 6 – 2m Parrots Nest. (Harness safety / compliance dates)

- 6 – 70cm Parrots Nest. (Oil changes on old vehicles)

Friday 80m (After Dark Net) – 4 (Short net then retired to Zoom)

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

SARC repeater information: <https://sarc.org.au/repeaters/>

CALENDAR NOTES

Events of interest to SARC are in **BLUE**

Other events of interest for our subscribers are in **GREEN**

UPCOMING EVENTS

CLICK ON EVENT NAME TO OPEN

CQMM CW

APR 15th 0900 UTC - 16th 2359 UTC

COMMITTEE MEETING

APR 16th @ 1300 – 1600 hrs

SPRTTY CONTEST

APR 22nd 1200 UTC - 23rd 1200 UTC

HARRY ANGEL MEMORIAL SPRINT

MAY 6th 1000 UTC – 1146 UTC

Tuesday-Net Report

DIGITAL MODES

- Paul VK2AMT

TUESDAY 04 APRIL, 2023

This evening, logging in with Paul VK2AMT, as VK2SRC were: Duncan VK2DLR, Jeff VK2WSR, Dave VK2ZDR, Ross VK2ARD, and Chris VK2ACD. Scott VK1PWE from Canberra dropped in later on and Shane VK2HAZ was decoding from a couple of SDR's. As usual, we had a couple of overs on Parrots Nest 2 metres before we changed to 40 metres, 7.048 USB.

The screenshot shows the Fldigi software interface. At the top, the frequency is set to 14170.000. The chat log contains the following text:

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How am I coming through, I would like a couple of reports.
I might check the antenna on 80 metres tomorrow.

Over to ZDR, ACD, DLR, WSR.

de VK2SRC k Czw
5XJ JTp=BcC Fp XcwKp
Before RSID: <<2023-04-04T11:02Z OL 8-500 @ 14170000+1500>
A :wU: TO W C W
VK2SRC de grp VK2ZDR
You are coming through just fine Paul... :)

ACD is running 50watts..
you might have to start running a SDR there Paul...(no idea)
I do believe some of the crashing is settl

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Below the chat log is a spectrum display showing signal activity across a frequency range from 500 to 5500 kHz. The interface includes various control buttons and a status bar at the bottom.

We used Fldigi and Olivia 8-500. After a rough start at my end with, I suspect, SignalLink levels too high, signals were decoded better with the FT897. The band noise on 40 metres was still S9 so anyone low down was going to be a struggle. It was better than the 991A, though I am not completely sure why. I decoded everyone pretty well with the exception of Chris. This is unusual for his signal is normally excellent here. I didn't decode a single character from Chris until later when he dropped

Fldigi's attenuator down to zero. Instantly, decode sprang into life and was 100% accurate thereafter. Scott VK2PWE dropped in later in the net, that's always good to see. Shane VK2HAZ was decoding everyone 100% from the SDR's he used and Dave VK2ZDR also decoded everyone 100%.

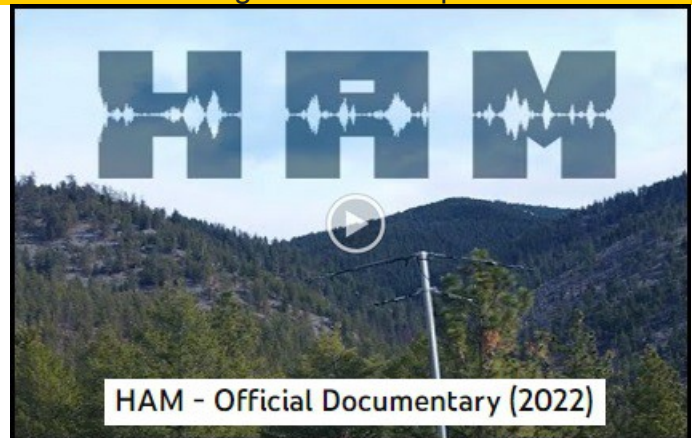
It was a better net from my perspective with most operators being decoded much better than the last few weeks. I am sure that the S9 local noise is not helping at all. The FT897's apparent better receive performance over the FT991A is still a mystery here. A very good rollup of operators. That is very pleasing. More work needed here to improve receive and decode performance. Thanks to all who participated, it is genuinely appreciated.

-Cheers from Paul VK2AMT (as VK2SRC).

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



OTHER INTERESTING BITS Click on the 2 images below to open.



-Contributed by Chris VK2WW



- Contributed by Duncan VK2DLR

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

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