



# SARC NEWS 2021:12:13

## SARC RADIO NET NUMBERS/CHECK INS

- Weekly HF Dawn Patrol – 29** - For week ending Thur 09DEC2021.
- Monday – 9** – (with Chris VK2ACD as net controller).
- Tuesday – 3**
- Wednesday – 5** – Main topic was: “Your first taste of amateur radio”.
- Thursday Net – 3** – On 2 metres, Woodburn.
  - 4 - On 6 metres, Parrots Nest.
- Friday 80m Net – 3** – There were quite high noise levels, the net didn't last long!

## UPCOMING EVENTS

### COMMITTEE MEETING

Sun 16 January  
@ 1300 – 1600hrs

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

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

## Tuesday-Net Report

## DIGITAL MODES

- Paul VK2AMT

TUESDAY DECEMBER 07, 2021

Tonight we had Chris VK2ACD and Duncan VK2DLR logging in, that's it. Chris wasn't able to participate so it was just Duncan and I. We QSY'd to our 80 metre frequency of 3.580 USB.

We both left a gap in case anyone else was there but it was just the two of us. There was plenty of noise about with storms near Grafton and up in Queensland. Fldigi and Olivia 8-500 did its usual excellent job, and there were no decoding problems. I sometimes think that the Digi Net is in a bit of a rut. Fldigi and Olivia mode allows operators to participate even under solid noise. Other modes, including image modes like MMSSTV, may not cope as well with the high noise on HF 80 and 40 metres. Many more options, including nice clean image transmissions, are available on a nice clean VHF path. Fine for local operators but not for distant ones. We might have to think of some more options.

That's fine, the digi nets will continue using the best mode we can use that will allow everyone to participate. I believe that's the most important thing. The keyboard discussion was excellent, that's the advantage of Fldigi. Thanks to Chris for logging in and Duncan for being there.

Cheers from Paul VK2AMT

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

```

Forgotten what sort of paddle I have here... Respectable Japanese one...
Expensive but good..

btu VK2SRC ES GP de VK2DLR k6]V\|e* rR6f.....Might call it a night after a couple of more overs.
The full day at work knocks me around these days.

I'm not organised enough to keep a log to be honest.

I am very pleased at those 2 blokes dropping in last Friday
night; VK2AG Tony at Upper Conrudi and VK2TEV Steve
south of Coffs. Really enjoyed that time after the net.
FT8 isn't everything.
Gez, did I just type that???

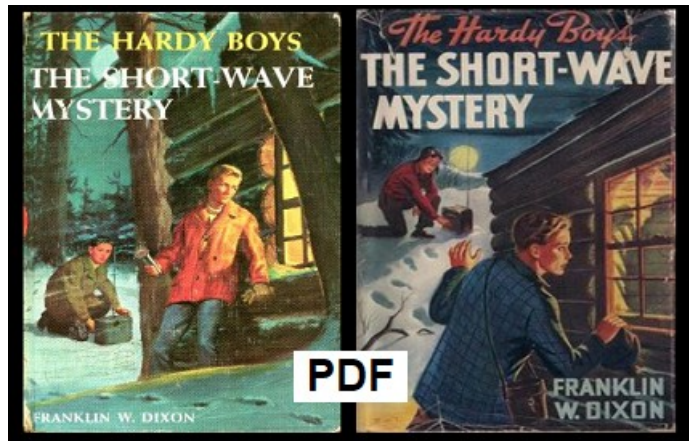
de VK2SRC k
  
```

The interface also shows a frequency of 14070.000 and various control buttons like 'Call', 'Op', 'Az', 'Qth', 'St', 'Pr', and 'L'. At the bottom, there is a spectrum display and a control bar with buttons for 'ANS', 'QSO', 'KN', 'SK', 'Me/Qth', 'Brag', 'T/R', 'Tx', 'Rx', and 'TX'.

## New Repeater Update

The new SARC 2 metre repeater VK2RNR has finally been approved. Plans are underway to instal the tower and equipment at Hogarth Range, near Mallanganee. It is hoped to have it operating in February 2022. The frequency will be 147.050MHz, 600KHz positive transmit offset. It is planned to have it linked to the 2m Lismore repeater at Parrots Nest.

## OTHER INTERESTING BITS Click on images below to open.



A Christmas Holiday read of the past (1945).

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



### Forecast for East Lismore

|                     | Tue. 14 Dec | Wed. 15 Dec | Thu. 16 Dec | Fri. 17 Dec | Sat. 18 Dec | Sun. 19 Dec |
|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                     |             |             |             |             |             |             |
| Max (°C)            | 27          | 29          | 31          | 27          | 29          | 33          |
| Min (°C)            | 15          | 15          | 15          | 18          | 19          | 18          |
| Chance of rain (%)  | 5           | 5           | 20          | 60          | 30          | 30          |
| Rainfall range (mm) | 0           | 0           | 0           | 0 to 3      | 0 to 0.4    | 0 to 1      |



The bottom image has eleven (11) alterations, can you spot them?  
PS: you may have to enlarge image to see the finer changes.



ANS: <https://drive.google.com/file/d/18BDfd7YOPX29003SNot5JkeOOMcwqQOy/view?usp=sharing>

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

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