



## SARC RADIO NET NUMBERS / CHECK-INS

Weekly HF Dawn Patrol – 28 For week ending Thur 21DEC2023.

Monday –

Tuesday – 4 (See report)

Wednesday – ()

Thursday- 14 (See reports)

- 4 - 2m Parrots Nest

- 3 - 2m Woodburn

- 3 - 2m Mallanganee

- 4 - 70cm Parrots Nest

- 0 - 6m Parrots Nest

Friday 80m (After Dark Net) – 10 (See report)

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 & RED**

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

## UPCOMING EVENTS

CLICK ON EVENT NAME TO OPEN

### ROSS HULL CONTEST

JAN 1<sup>st</sup> - 31st

### ARRL RTTY ROUND-UP

JAN 6<sup>th</sup> 1800 UTC - 7<sup>th</sup> 2359UTC

### VK SUMMER VHF / UHF FIELD DAY

JAN 13<sup>th</sup> 0100 UTC - 14<sup>th</sup> 0059 UTC  
(0400 - 0359 in VK6)

### YB DX CONTEST

JAN 13<sup>th</sup> 0000 UTC – 2359 UTC

### COMMITTEE MEETING

JAN 14<sup>th</sup> 1300 hrs

### AUSTRALIA DAY (AX PREFIX)

JAN 26th

## Tuesday - Net Report

## DIGITAL MODES

- Duncan VK2DLR

TUESDAY 12 DECEMBER, 2023

Paul asked me to give a Diginet report for Tuesday night. He's away with family.

DigiNet - 4

Jo VK2ZJJ, Duncan VK2DLR and Dave VK2ZDR joined Paul VK2AMT as VK2SRC for the Tuesday night DigiNet. Apologies from regular diginetter Jeff VK2WSR as local storms meant that it was prudent for him to keep radios and internet connections well and truly unplugged. Lightning is often a destructive visitor.

As normal we started on the Lismore 2M repeater for a couple of rounds as we got ready. Jo bid us farewell as we QSY'ed to 80M. Once again Olivia 8/500 shone through all the noise (QRN) and band fading (QSB) that 80M throws at us at this time of year. Signal to noise ratios were anywhere between -7dB and + 5dB. Even at -7dB S/N Olivia continued to decode with transmission errors rarely rising above 0%.

It's too busy at this time of year for late night sessions so we finished at about 2130 local time. This short DigiNet report comes from Duncan VK2DLR as Paul is away enjoying Christmas with family.

- de Duncan VK2DLR

## Thursday Night Net Report

4+3+3+4=14

- Duncan VK2DLR

2, 3, 4?? Yes, 2 Bands (2M and 70cm), Three sites (Parrots Nest, Moonimbah, and Hogarths Range) and 4 repeaters (2M at each site and 70cm at Parrots Nest). No 6M repeater this week as it wasn't available on Thursday night.

As usual the topics discussed ranged far and wide. Heatwave weather followed by gentle rain were discussed along with the need to mow before you get trapped by the lawn turning into a jungle. However the topic of amateur radio; particularly FT8 and WSPR modes ran for a while. Our rather active Sun, nearing its peak for this 11 year cycle, has been making its presence felt by offering up a mixed bag of VHF and HF propagation. If you've got 6M, 10M or 11M available; listen out for sporadic E propagation.

14? Not my favourite number but at 2 times 7 who can complain about a number that can claim to be "Double Lucky Seven"?

This is a great time of year to spread Peace and Joy around the world; regardless of your religious beliefs.

Here's a challenge and it involves the numbers 7 and 14. For the Seven days starting Boxing Day and finishing on New Years Day see if you can:

Pause, find something around you that brings you joy and smile. - 7 points for 7 days.

Find a way to bring joy to someone else so they smile. - another 7 points for 7 days.

There's a 7 day 14 point challenge. Have a practice run today.

If you can earn 2 points per day for all of 2024 then you really will have a Happy New Year.

- de Duncan VK2DLR

## Dawn Patrol Report

- Jeff VK2WSR

The numbers for the Dawn Patrol for the week ending 21-12-23 were 28.

The Dawn Patrol struggled with the conditions early in the week with our 40m frequency being quite noisy. We actually returned to our winter frequency of 3.604MHz where conditions were a little more favourable. Wednesday was good on 40m and Thursday provided great conditions. Thanks to all that persevered to get through and a special thanks to VK4BT Peter Jr and VK4CW Noel for their coordination of the Dawn Patrol Summer Edition on Wednesday and Thursday.

Hope you all had a great Christmas, hope to hear you throughout next week.

- Cheers all.

## Friday After Dark Net Report

- Jeff VK2WSR

The Friday After Dark Net numbers for Friday night 22-12-23 were 10. VK2WSR Jeff, VK2YHP Jim, VK2ZDR Dave, VK2UMA Mark, VK2MBJ Brian, VK4TSA Steve, VK4BT, Peter Jr, VK4HNS Neil, VK2XI Andrew and VK2CVD Steven.

The condition gods played nice last Friday night providing excellent conditions for our net. The riveting discussions included; soldering irons, fighting bees, family catch-ups and the conditions.

Those from SARC's Friday evening After Dark Net, hope that all had a good Christmas and that this continues into the New Year.

- Cheers Jeff VK2WSR

## Interested in following the Boxing Day Yacht Race radio frequencies?



Listen in to position and weather reports during the race by monitoring the following frequencies: Primary HF frequency: 4483 kHz USB, Secondary frequency: 6516 kHz USB.

The Primary frequency of 6516 kHz USB is constantly monitored by the radio relay vessel "JBW" which follows the fleet.

Follow this link to Tecsun Radios Australia for full details:

<https://www.tecsunradios.com.au/store/blog/>

- de Duncan VK2DLR

continued...

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



Forecast for East Lismore

	Tue. 26 Dec	Wed. 27 Dec	Thu. 28 Dec	Fri. 29 Dec	Sat. 30 Dec	Sun. 31 Dec
Max (°C)	32	34	36	35	32	26
Min (°C)	19	19	19	19	20	19
Chance of rain (%)	70	20	5	20	80	70
Rainfall range (mm)	0 to 3	0	0	0	0 to 15	0 to 9

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



SPOT THE DIFFERENCE The right-hand image has 10 alterations. Can you spot them?



Answer: [https://drive.google.com/file/d/1z7NPJWKz68gTAA\\_W9LO\\_kb6LH1IQ2Nhl/view?usp=sharing](https://drive.google.com/file/d/1z7NPJWKz68gTAA_W9LO_kb6LH1IQ2Nhl/view?usp=sharing)

Aviation pioneer Howard Hughes flight-tests a radio-controlled model of the Spruce Goose in California in 1947. At the time it was built, the full-size Hughes H-4 Hercules was the largest seaplane and airplane in existence!



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