

SARC RADIO NET NUMBERS / CHECK-INS

Weekly HF Dawn Patrol – 36 - For week ending Thur 18MAY2023.

Monday – 8 ()

Tuesday – 4 (Duncan joined us on HF)

Wednesday – 0 (John VK2ZJJ called but no response heard)

Thursday- (Tri-Bander)

- 4 – 2m Parrots Nest. (Back to Tri-Bander Net)

- 4 – 2m Mallanganee (Hogarth Range). (ELH repeater is back)

- 5 – 70cm Parrots Nest. (LEDs, the game changer)

Friday 80m (After Dark Net) – 5 (Great signals)

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

CQ WPX CW

MAY 27th 0000 UTC - 28th 2359 UTC

VK SHIRES CONTEST

JUN 10th 0000 UTC – 2359 UTC

COMMITTEE MEETING

JUN 11th @ 1300-1600 hrs

ALL ASIAN DX CONTEST

JUN 17th 0000 UTC- 18th 2359 UTC

WINTER VHF-UHF FIELD DAY

JUN 24th @ 1100 hrs - 25th @ 1100 hrs

Tuesday-Net Report

DIGITAL MODES

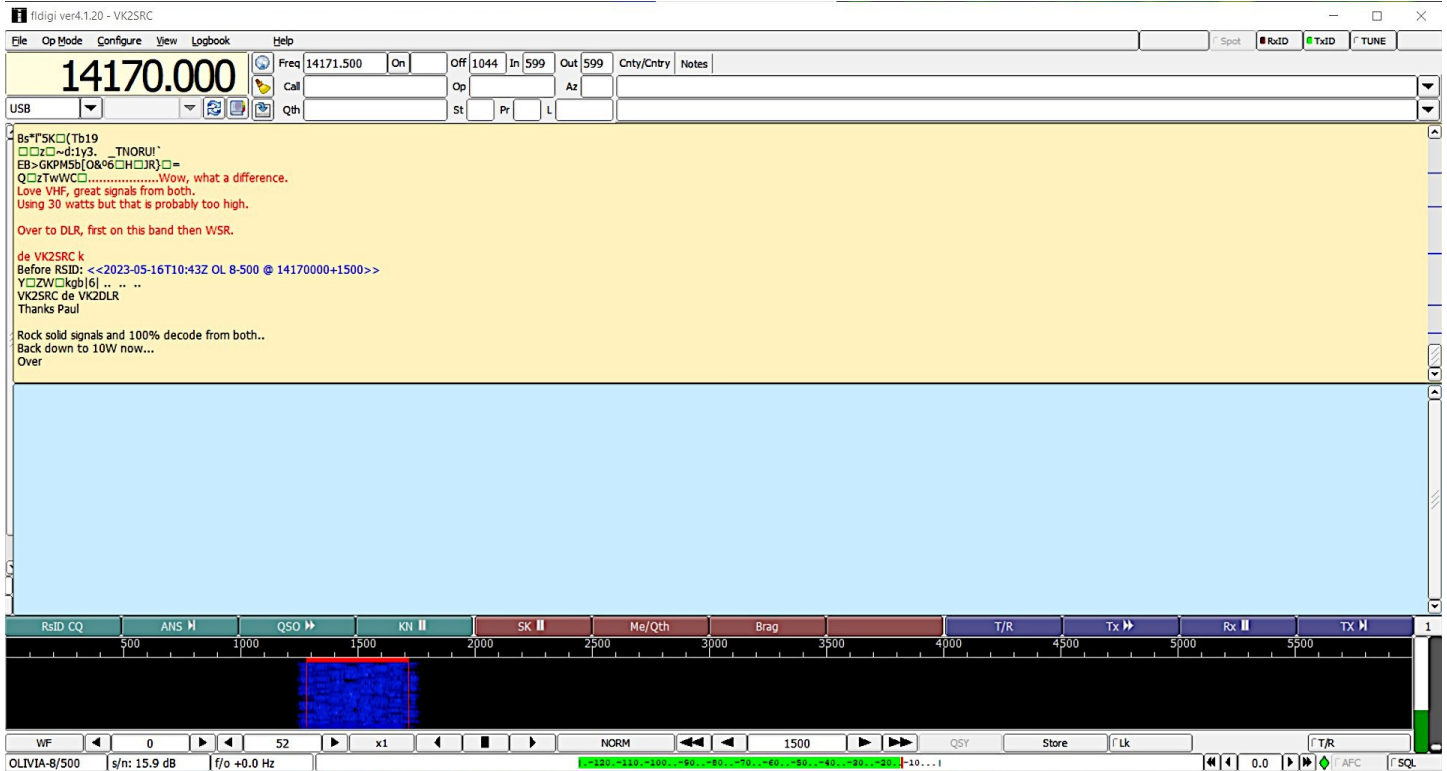
- Paul VK2AMT

TUESDAY 16 MAY, 2023

Tonight, Paul VK2AMT as VK2SRC logged in John VK2ZJJ and Jeff VK2WSR. Duncan sent a message that he was fixing a power supply cable and would be along a bit later. We had our normal couple of overs on 2 metres Parrots Nest – that didn't take long! – before Jeff joined me on HF, 7.048 USB for another go with Fldigi and Olivia 8-500.

Duncan soon joined us after a couple of overs. My own signals were pretty down, so I reduced the RF gain to reduce the band noise. Also, I had the beaut little Kenwood AT-130 manual tuner in the line and that helped reduce the SWR that was there. If you can find one of those Kenwood AT Series manual antenna tuners for sale, buy it!!!. The signals from me after these tweaks improved my signal decoding to 95% accuracy. After a few overs, we all decided to QSY to 2 metres SSB.

SCREENSHOT 2023-05-16 HF



We all joined up on 144.230 USB. What a difference, the 60 watts plus I was using on HF dropped to 10 watts and the Fldigi Signal/Noise ratios on HF in the minus dB range surged up to +19 dB on VHF. I really love this band for digital. The practice we have had recently of starting on HF and then switching to 144.230 will probably stay, as we can all make the band switch. I made sure that the squelch was off as well. I won't make a change in the Diginet format that will disadvantage any operator, but so far so good. Another benefit in using VHF is the nice low noise floor for image modes. Thanks to Duncan and Jeff for their truly excellent support.

-Cheers from Paul VK2AMT (as VK2SRC).

SUCCESSFUL SARC OPERATION AT GIRARD ENDURO

- Chris VK2ACD

A club team went out on the weekend to provide communications assistance for the Tenterfield Endurance Riders Club held at Girard State Forest. Present were VK2ACD, VK2AMT, VK2ARD, VK2DRLR, VK2FOOD, VK2WSR and partner Julie.

The set up at the ride base had a new antenna arrangement on a very high pole which worked very well, 5x9 plus into the checkpoints despite there being a lot of forest in the way. Ross took a drone pic on Saturday, and a few hours after this there was no spare room at all.

The Saturday was a fine calm day with only 2 shorter rides, but come Sunday and a sometimes vicious cold westerly came in. Getting up at 0200 to cover three longer rides was not a pleasant experience!

The event went well, with no injuries or lost horses, pretty good as there were 130 riders. Our message handling worked well, with only a few minor errors which were quickly picked up with the fastidious tally keeping by Julie. Thanks to all who participated, and in particular to Jeff WSR and Julie who travelled from Coonabarabran. The organisers were again most grateful for the help of SARC, the event could not go ahead without safety comms from checkpoints.

Photos attached -

1. Drone photo of ride base by Lachlan VK2FOOD, before the base filled up completely.
2. Checkpoint 1/2 (2 checkpoints at the one spot) during a quiet moment with Lachlan VK2FOOD and rider assistant Sue trying to keep warm.
3. The set up at base.
4. Paul's set up at Checkpoint 3.



GIRARD ENDURO BASE REPORT

- Duncan VK2DLR



I've got a couple of pictures and a couple of words from the Base point of view. For VK2WSR Jeff and Julie this was their first time to operate as base. VK2DLR Duncan took a back seat and watch as they performed. Jeff operated the radio with skills developed on previous enduros and from running SARC

nets. Julie shone as the tally sheet operator. The tally sheet was usually up to date within minutes and any errors caused by wrong numbers noted early and often after an analysis that provided likely solutions.

- Cheers, Duncan

GIRARD ENDURO PHOTO REPORT - Jeff VK2WSR

This is an image of the enduro event to add to Chris's article. It is of Base station at 02:30am. People are Duncan VK2DLR and Julie Nott penciller.



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



Forecast for East Lismore						
	Tue. 23 May	Wed. 24 May	Thu. 25 May	Fri. 26 May	Sat. 27 May	Sun. 28 May
Max (°C)	22	23	24	21	19	20
Min (°C)	3	4	5	9	3	3
Chance of rain (%)	0	0	0	5	5	5
Rainfall range (mm)	0	0	0	0	0	0

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



SPOT THE DIFFERENCE the bottom image has 10 alterations. Can you spot them?



ANS: https://drive.google.com/file/d/1nFtxlAtdF7zR01wlfqv36xIMNk9o3T2s/view?usp=share_link

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