

Weekly HF Dawn Patrol – 46 For week ending Thur 21MAR2024.
Monday – 0 (-yes, zero. A call was made every few minutes for a while but no takers)
Tuesday – 4 (See report)
Wednesday – 7 (See report)
Thursday- 2 ()
 - - 2m Parrots Nest
 - - 2m Mallanganee
 - - 6m Parrots Nest
Friday 80m (After Dark Net) – 12 (See report)

Editor apologises for last week's calendar date error for VK QRP Contest.

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 SSB

MAR 30th 0000 UTC - 31st 2359 UTC

EA RTTY CONTEST

APR 6th 1200 UTC - 7th 1200 UTC

VK QRP HRS 80m CONTEST

APR 13th 1000-1059 UTC_CW/Digital
 1100-1159 UTC_SSB/Digital Voice

JIDX CW

APR 13th 0700 UTC - 14th 1300 UTC

COMMITTEE MEETING

APR 14th 1300 HRS

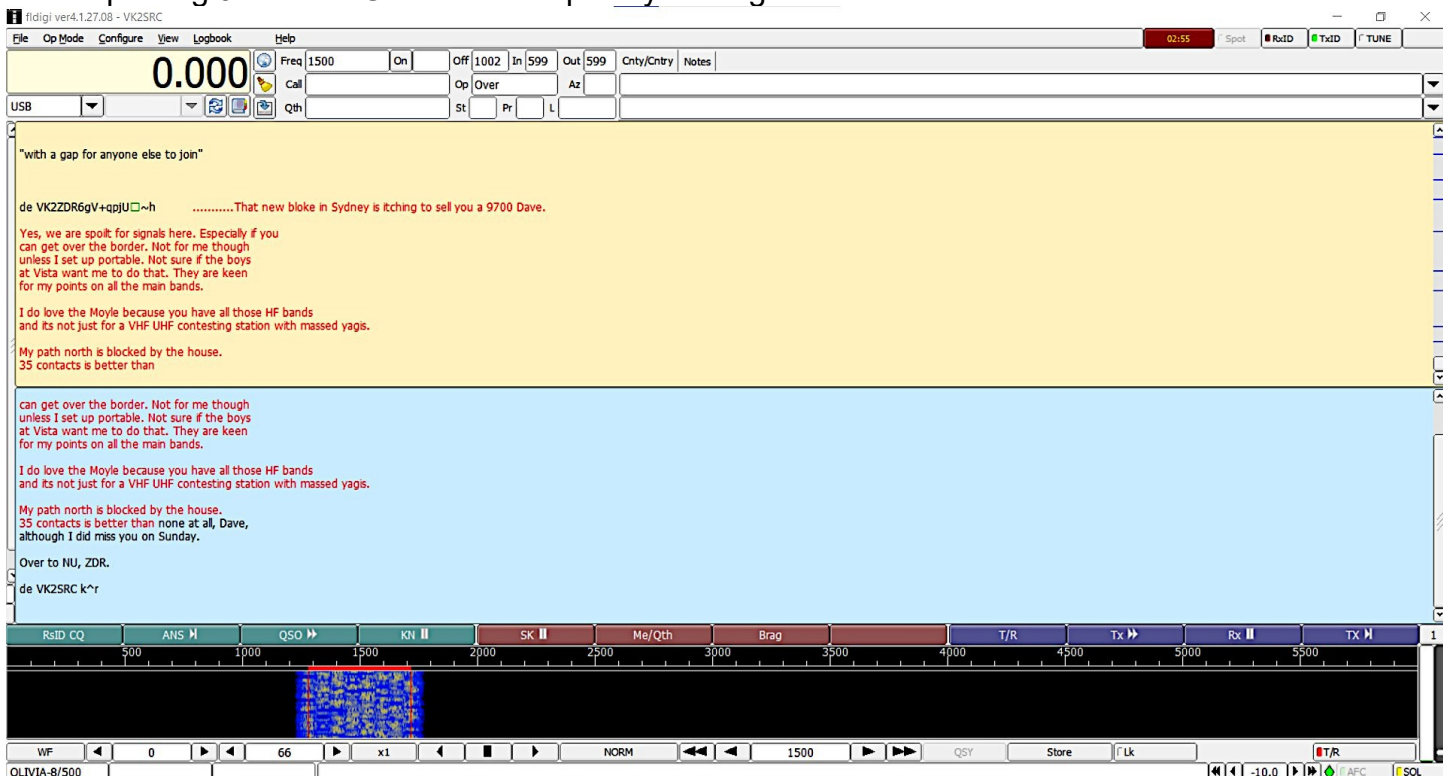
CQMM CW CONTEST

APR 20th 0900 UTC - 21st 2359 UTC

Tuesday - Net Report DIGITAL MODES - Paul VK2AMT

TUESDAY 12 MARCH, 2024

For this evening's Diginet, Paul VK2AMT as VK2SRC welcomed Jo VK2ZJJ. As usual we had a couple of rounds on the Parrots Nest 2 metre repeater before I QSY'd to 40 metres, 7.050 USB. I was expecting Jeff VK2NU to be on frequency waiting.



Jeff VK2NU was there for our session using Fldigi and Olivia 8-500. The Icom IC-7000 that Ross had loaned Jeff was working great. Nice strong signals and clean audio. Dave VK2ZDR turned up at 8.30 and was likewise quite strong. The noise locally was S8 and both Jeff and Dave were about S9 +10dB. No problems experienced. Power levels used were about 30-40 watts and that was plenty. One topic of conversation was the recent John Moyle contest and possible locations for portable setups. Another topic was Jeff's recent experiments with the digital mode FT8, which seems to be working well, after time was taken to familiarise himself with it.

Another good net with excellent conversation about various radio topics. Thanks to Jeff and Dave for their participation.

– Cheers from VK2AMT (as VK2SRC)

Wednesday Report

- Paul VK2AMT

It was very good to welcome Fred VK2YF to the net. Shane VK2HAZ was there too using his half-a-watt setup. Another operator who dropped in right at the end was David VK4ECW. David is near Brisbane and can access Mt Nardi quite well. I hope we see them regularly - visitors are most welcome.

Friday After Dark Net Report

- Dave VK2ZDR

ZDR Dave ran this week's After Dark Net. We had 12 all up this week, with some stations fighting to get through at points, but ended up a great net just the same. 2ZDR, 2MBJ, 2YHP, 2YF, 2WSR, 2XB/3, 4GCR, 2CVD, 4SRS, 4BT, 2ARD & 2TTL.

- Cheers. *Dave VK2ZDR the ZuluDoctor*

John Moyle Memorial Field Day 2024 Report

- Graeme VK2QJ

SARC members Pat FAAD, Graham VK2BWC & Graeme VK2QJ met up at Coutts Crossing Friday morning for a coffee & snack, before making the trip to Vista Point, arriving just in time for lunch, followed by treats supplied by Graham. The weather threatened but held out until mid afternoon, allowing just enough time for the 2m - 6cm antenna set up before the rain set in and nightfall arrived. Receive tests of the Brisbane beacon (300km) were successful 70cm, 23cm & 13cm, with rain affecting the higher bands.

Graham headed home late afternoon, after an enjoyable time assisting with setup. Thanks for your help Graham. Unfortunately due to work commitments, David VK2JUB could not make it this time, leaving just Pat & myself to cover the event. After cooking our night meal, we settled in for a few light refreshments and a chat while listening to the rain coming down. The rain persisted Friday night with some heavy falls & strong winds, overnight temperature dropped just below 10 Deg C making for a cool night. We woke to find ourselves fogged in with less than 100m visibility which didn't clear until after 10:00.



Saturday morning saw Pat set up the 2 m & main 70cm station along with my 3cm gear, also the swap out of the 9cm equipment. Receive tests were then conducted on the main 70cm, 9cm & 3cm station with reception of Brisbane beacons proved successful. Reception of the 3cm (10Ghz) beacon

was again quite outstanding given the constant rain, and the fact that it is transmitting 1w into an omni antenna at a distance of 300km.

The event started well with several stations including a few portable VK4s worked, things soon quietened off after the first half hour or so, until the start of the next 3 hour block. Overall the number of stations were well down on last year with over 100 less contacts made during this event. The rain came back on Saturday afternoon along with the fog, luckily the wind held off, the temperature dropped down to around 10 Deg C again overnight.



Kevin VK4UH made the trip out portable to Western Lookout with 9cm & 6cm, unfortunately we were unable to make contacts for unknown reasons, maybe it was just the conditions. This location had been very successful on all bands up to 3cm in the past, 2m contacts were made to the Sunshine Coast some 324km away, there was also a 6m opening to JA with several stations heard. The higher band also performed well with contacts of over 314km on 23cm and 13cm, and over 305km on 9cm. No contacts were made on the 6cm or 3cm bands. The overall number of VK4 stations were well down due to forecast rain north of the border. A few stations ventured out portable Saturday afternoon or Sunday morning, seeing contacts made with most active stations.



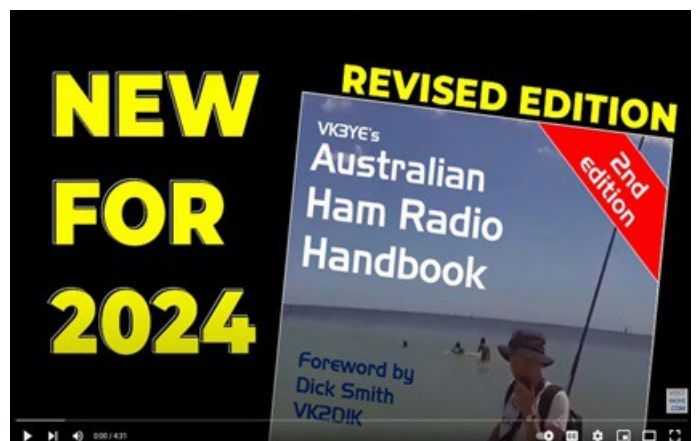
We packed down Sunday after the event completion, & between the rain showers, heading off the hill just after 15:30pm, stopping at Mountain View for a quick break before I made it home around 18:00, with Pat arriving home not long before 19:00.

As always it was a great weekend on a hilltop doing what we enjoy, we are looking forward to the Winter Field Day in June.

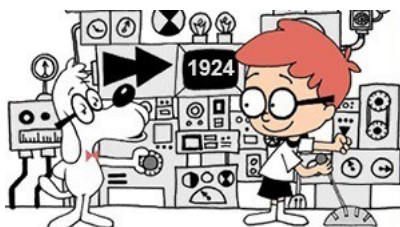
Thanks to all that supported & made contact with us during the event.

- Regards. Graeme VK2QJ

OTHER INTERESTING BITS Click on the 6 images below to open.



Editor: This is the best book for beginners I have ever seen.



WABAC MACHINE

Click here to see where it will take you

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



Forecast for East Lismore

	Tue. 26 Mar	Wed. 27 Mar	Thu. 28 Mar	Fri. 29 Mar	Sat. 30 Mar	Sun. 31 Mar
Max (°C)	26	26	27	25	25	26
Min (°C)	16	17	17	16	16	16
Chance of rain (%)	70	70	70	80	70	70
Rainfall range (mm)	0 to 10	0 to 10	0 to 5	0 to 5	0 to 3	0 to 2

Open link for more information about **REDCLIFFE & DISTRICTS RADIO CLUB - REDFEST**
<https://drive.google.com/file/d/1FP-ycCJhZOInj1NtkgXXViGw3UJJeGGu/view?usp=sharing>

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



Answer: https://drive.google.com/file/d/1h48_FebsWwJ_R0bSMZwkHgF8aQp85sIF/view?usp=sharing

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