

## SARC RADIO NET NUMBERS / CHECK-INS

Weekly HF Dawn Patrol – 33 - For week ending Thur 13JUL2023.

Monday – 4 ( )

Tuesday – 7 (See report)

Wednesday – 4 (See report)

Thursday- (Dual-Bander) ( )

- 3 – 2m Parrots Nest.

- 0 – 70cm Parrots Nest.

Friday 80m (After Dark Net) – 9 (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

### RSGB IOTA

JUL 29<sup>th</sup> 1200 UTC - 30<sup>th</sup> 1200 UTC

**Beginners Information**

### BATAVIA FT8 CONTEST

AUG 5<sup>th</sup> 0000 UTC - 6<sup>th</sup> 2359 UTC

### MID-YR + COMMITTEE MEETINGS

AUG 6<sup>th</sup> @ 1300 hrs

### REMEMBRANCE DAY CONTEST

AUG 12<sup>th</sup> 0300 UTC - 13<sup>th</sup> 0300 UTC

### WAE CW CONTEST

AUG 12<sup>th</sup> 0000 UTC - 13<sup>th</sup> 2359 UTC

## SARC HAMFEST

September 23 @ 08:00 - 16:00

For more information: <https://sarc.org.au/event/sarcfest/>

## Tuesday - Net Report

## DIGITAL MODES

- Paul VK2AMT

TUESDAY 04 JULY, 2023

For this week's Diginet, we had John VK2ZJJ and Duncan VK2DLR logging in. We had our normal couple of overs on Parrots Nest to start with. A couple of text messages told me that Jeff was waiting on frequency and that Duncan would be decoding on receive this evening.

fldigi ver4.1.20 - VK2SARC

File Op Mode Configure View Logbook Help

14170.000 Freq 14171.500 On Off 1041 In 599 Out 599 Cnty/Cntry Notes

Call Op Az

USB Qth St Pr L

You can subscribe to the SARC newsletter at our web site.

Over to Paul.  
With gap for others.  
VK2EX de VK2WSR  
i N m(e)0  
o>sfuA3' -e] =hn0 .s>dp\$ OWXT1=]j]p97118dyv[]'h<[A3-6cweHK{.[]Xg[]M<2  
VK2SARC de VK2EX With VK2WSR, that is a little strange doing a net on this mode, usually just a 1 On 1 contact. Well I think P got 3 before giving it away, will have to look further, and yes I may as well subscribe to the news letter, something new to read and interest me.  
Before I go there, Now lost my train of thought, oh yes FT8 ben there and done that, really good if the band is quiet and no one using a Mic or keyboard, I prefer a good rag chew on SSB and or a good Conv on keyboard  
I was only introduced to this mode about a year ago, was chatting with a station in Europe on PSK 31 and he suggested we use this mode instead, and of course it was a hit, no errors where PSK31 was almost making it.  
Btu Paul VK2SARC with VK2WSR, de Paul VK2EX  
Q V# TI 17/ S28Y<v5(BWfM7Q HmYS)}DDCdrfz C\*5b%Lige3Jz.  
Y[]h V[]h[]CzSNe+[,p]U[]q9\* L .....Paul, I have used FT8 since it was released, and I love it.  
It helps someone like me with restricted space and heavy noise  
a chance to log contacts all around the world that I wouldn't have a chance with vi

.....Paul, I have used FT8 since it was released, and I love it.  
It helps someone like me with restricted space and heavy noise  
a chance to log contacts all around the world that I wouldn't have a chance with via phone.

The Diginet has been going for quite a while.  
It is also a sort of Technie Net. Olivia 8-500 is the best keyboard mode we have found, after many experiments with the others. The error correction and performance in noise is remarkable. The best model

Over to Jeff and Paul, any others, please drop in.  
de VK2SARC k~r

RsID CQ ANS H QSO H KN H SK H Me/Qth Brag T/R Tx R Rx TX H

Wf 0 66 x1 NORM 1500 QSY Store Lk T/R

OLIVIA-8/500

We were using the same 80 metre frequency that we have been using for a few weeks now. 3.590 USB on Fldigi and Olivia 8-500. We had a very pleasant surprise, a new operator on the net. Paul VK2EX from Dubbo had heard about the Diginet from Jeff on the Dubbo 80 metre HF net. Paul has been licensed for 43 years and has tried pretty much every form of digital comms you could imagine including Amtor, Packet, PSK31 and also SSTV.

Paul told us of a contact to HB9 (Switzerland) on Olivia that got down to 250 milliwatts and the contact was holding up 100%. It was a very good net indeed. Signals held up OK, there was some fading but not enough to affect decoding accuracy. Another text message told me that Andrew VK2XI was receiving and decoding Jeff and I 100%, Paul EX about 50%.

A very enjoyable net and it was excellent to have Paul from Dubbo taking part. Thanks to Jeff and also Duncan and Andrew decoding us.

- Cheers from VK2AMT (as VK2SRC).

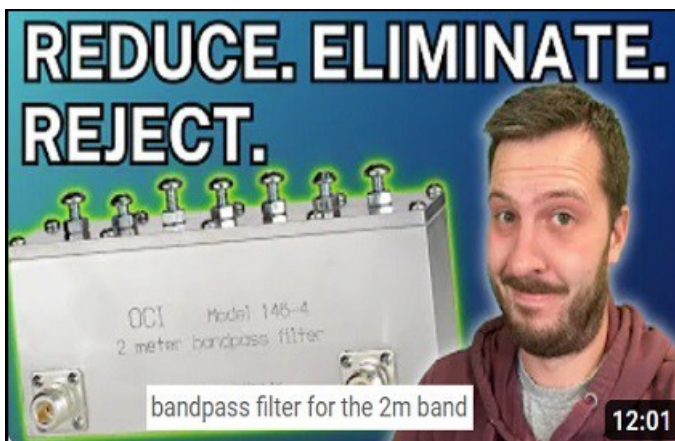
**Wednesday - Nardi Net Report** - Andrew VK2XI

Four joined the net tonight. 2ZJJ as 2SRC, 2AMT, 2XI, 2ARS. Discussed PCB mounted RF connectors. Ended early due to State of Origin starting.

**Friday After Dark Net Report** - Jeff VK2WSR

The Friday After Dark Net numbers for Friday night 14-07-23 were 9. VK2WSR, VK4GCR, VK4DMB, VK2MBJ, VK2ZDR, VK4TSA, VK2YHP, VK4BT and VK2UMA. Discussion included: conditions, DMR and System Fusion, Forms of footy and radio repairs.

**OTHER INTERESTING BITS** Click on the 4 images below to open.



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



Forecast for East Lismore

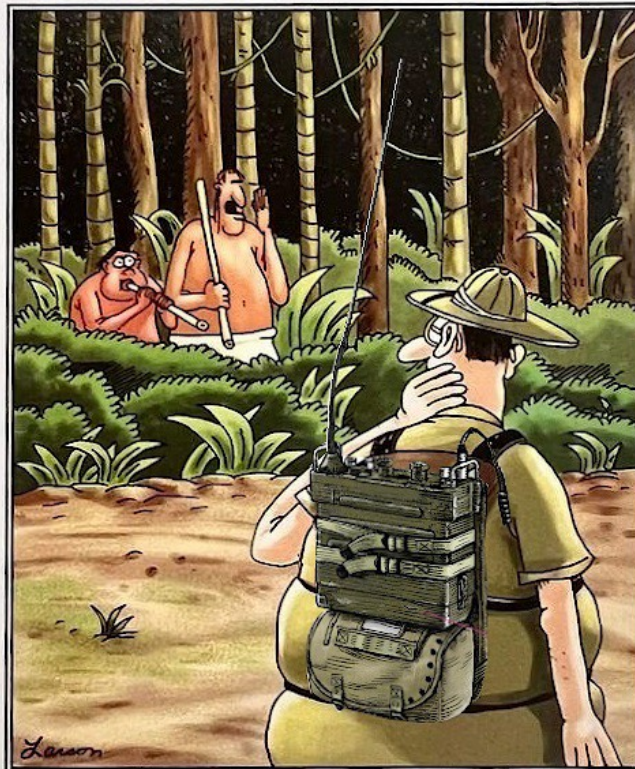
	Tue. 18 Jul	Wed. 19 Jul	Thu. 20 Jul	Fri. 21 Jul	Sat. 22 Jul	Sun. 23 Jul
Max (°C)	21	20	20	22	21	19
Min (°C)	8	7	7	5	5	4
Chance of rain (%)	90	30	10	5	20	30
Rainfall range (mm)	0 to 4	0	0	0	0	0 to 1

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

Some different tuner configurations...		Some different tuner configurations...	
<p>Hi Pass step up</p>	<p>Hi Pass step down</p>	<p>Hi Pass step up</p>	<p>Lo Pass step down</p>
<p>Lo Pass step up</p>	<p>Lo Pass step down</p>	<p>Lo Pass step up</p>	<p>Lo Pass step down</p>
<p>Low R, high C</p>	<p>Low R, high L</p>	<p>Low R, high C</p>	<p>Low R, high C</p>

Answer: <https://drive.google.com/file/d/1XAGxzed316Qa5baHWtjwQ1dLKBsIxgNd/view?usp=sharing>

The Dangers of POTA - Pedestrian Mobile 12/2/93



“It’s okay! Dart not poisonous. ... Just showin’ my kid the ropes!”

adapted from Larson

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