

SARC RADIO NET NUMBERS / CHECK-INS

Weekly HF Dawn Patrol – 34 - For week ending Thur 16MAR2023.

Monday – 5

Tuesday – 5 (See report below)

Wednesday – 4

Thursday- (Dual-Bander)

- 6 – 2m Parrots Nest. (Back on Parrots Nest Repeater - VK2ZDR.

Now active and excellent after upgrade -VK2AMT)

- 5 – 70cm Parrots Nest. (6mtrs off-air)

Friday 80m (After Dark Net) – 7 (Adjusting audio, John Moyle Competition and 20m)

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**

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

UPCOMING EVENTS

CLICK ON EVENT NAME TO OPEN

CQ WPX SSB

MAR 25th 0000 UTC - 26th 2359 UTC

REDCLIFFE HAMFEST

APR 1st 0900 – 1300 hrs

EARTTY CONTEST

APR 1st 1200 UTC - 2nd 1159 UTC

JIDX CW

APR 8th 0700 UTC - 9th 1300 UTC

VK QRP HRS CONTEST

APR 8th 1000 UTC – 1200 UTC

COMMITTEE MEETING

APR 16th @ 1300 – 1600 hrs

Tuesday-Net Report

DIGITAL MODES

- Paul VK2AMT

TUESDAY 14 MARCH, 2023

Tonight, Paul VK2AMT, using the callsign of VK2SRC logged in: Duncan VK2DLR, John VK2ZJJ and Chris VK2ACD. We had our normal couple of rounds of personal news and chat before Duncan and Chris joined me on 40 metres, 7.048 USB.

The screenshot shows the Fldigi software interface. At the top, the frequency is set to 14170.000. The main window displays a log of digital mode communications. The log text includes:

```

de VK2SRC kr=I VK2ZDR de VK2DLR Duncan
Dignet just finished... too mn
h noise..
and ELH is on the phone...
my call from ELH on his way to work..
btu VK2ZDR de VK2DLR
and g'day agn Paul
K2DLR=>H51
Before RSID: <<2023-03-14T10:20Z OL 8-500 @ 14170000+1500>>
EV6>3VK2SRC de grp VK2ZDR

VK2DLR de grp VK2ZDR

see, i covered BOTH of you.... :)

okie dokie, that's fine, i'm decoding both of you just great, DLR is down on the waterfall, but still 100% decode, ACD decode was

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Below the log is a waterfall display showing frequency in kHz (500 to 5500) and signal strength. The interface also shows various control buttons like 'ANS', 'QSO', 'KN', 'SK', 'Me/Qth', 'Brag', 'T/R', 'Tx', 'Rx', and 'TX'. The bottom status bar shows 'OLIVIA-8/500', 's/n: 4.0 dB', 'f/o +0.0 Hz', and other technical details.

We used Fldigi and Olivia 8-500 mode. The band noise was about S3 at my QTH. I was using the trapped vertical antenna again. The mismatch between the vertical and the horizontal antennas Duncan and Chris were using on ground wave signals soon became apparent. The signals were definitely not being received and decoded as well as Duncan and Chris's antennas. Even so, there was a deterioration in the band conditions. The OCF dipole looks like going up again. Dave VK2ZDR popped in towards the end of the net, at 9.10pm. We were all sounding like we were running out of

puff about then but Dave stayed for a while and had a few more overs. Dave's antenna is definitely a very good performer. That could be heard clearly from the signal strength, the audio and the signal trace on the waterfall trace.

We had the normal increase in off-frequency interference later in the net. That didn't bother us or Olivia. Another good one. Thanks to all who logged in and participated, in spite of the less than brilliant conditions and my less than suitable vertical antenna. The image accompanying this report shows Dave's waterfall signal, easily the strongest I decoded.

-Cheers from Paul VK2AMT (as VK2SRC).

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



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

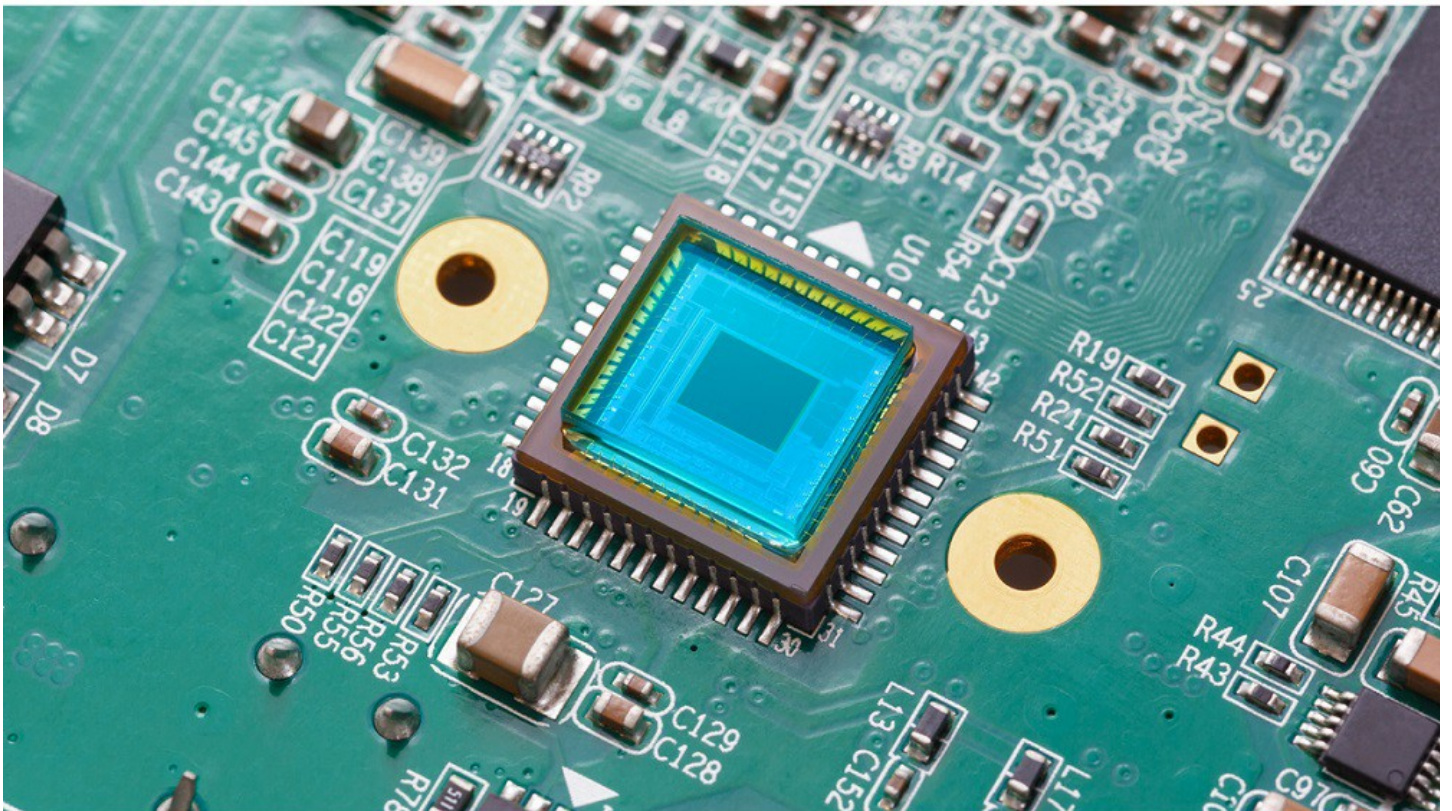
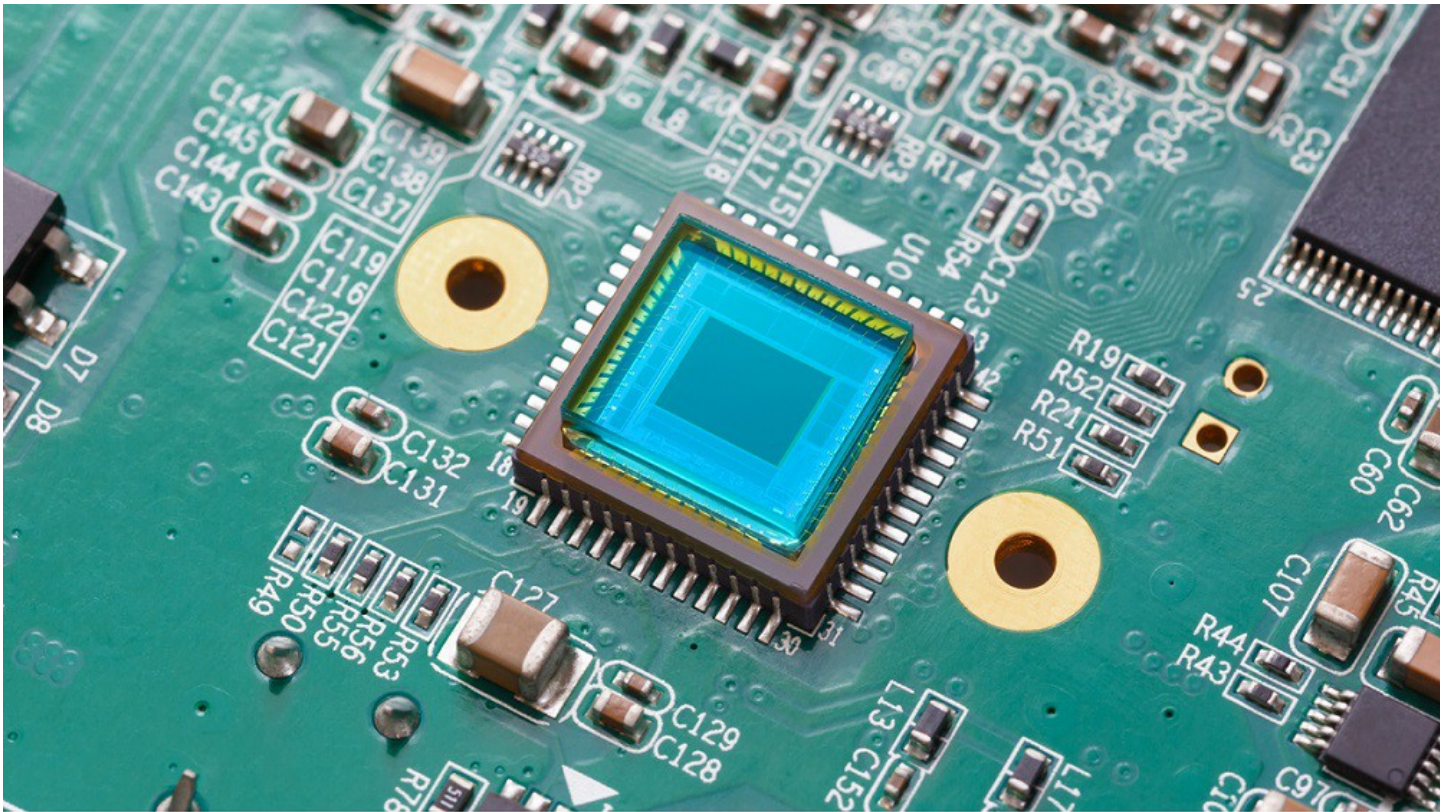


Forecast for East Lismore						
	Tue. 21 Mar	Wed. 22 Mar	Thu. 23 Mar	Fri. 24 Mar	Sat. 25 Mar	Sun. 26 Mar
Max (°C)	27	26	29	31	28	27
Min (°C)	19	18	15	15	17	17
Chance of rain (%)	70	80	30	50	80	80
Rainfall range (mm)	2 to 9	0 to 4	0	0 to 1	0 to 6	0 to 6



POINT VISTA *Condensus Scorpiones*

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



ANS: https://drive.google.com/file/d/1pPW-oKCW_DvWsUJlfNQI0bmerjbXNzIT/view?usp=share_link

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

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