

Weekly HF Dawn Patrol – 11 For week ending Thur 11APR2024. ()

Monday – 5 ()

Tuesday – 4 (See report)

Wednesday – ? (See report)

Thursday- 2 (See report)

- - 2m Parrots Nest

- 2 – 2m Mallanganee

- – 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/>

UPCOMING EVENTS

CLICK ON EVENT NAME TO OPEN

WORLD AMATEUR RADIO DAY

APR 18th

CQMM CW CONTEST

APR 20th 0900 UTC - 21st 2359 UTC

ANZAC DAY (AX PREFIX)

APR 25th

SPDX RTTY CONTEST

APR 27th 1200 UTC - 28th 1200 UTC

HARRY ANGEL MEMORIAL SPRINT

MAY 4th 1000 UTC – 1145 UTC

SARC COMMITTEE MEETING

MAY 5th @ 1300 Hrs

DON EDWARDS MEMORIAL SLOW MORSE CONTEST (VK & ZL)

MAY 18th (80m) 0800 – 1100 UTC

May 19th (40m) 0300 – 0600 UTC



Tuesday Net Report

DIGITAL MODES

- Paul VK2AMT

TUESDAY 09 APRIL 2024

Joining Paul VK2AMT as VK2SRC for the Diginet were Jo VK2ZJJ and Duncan VK2DLR. After our normal couple of rounds on 2 metres Parrots Nest, Duncan and I headed off to our normal frequency of 7.050 USB for another session on Fldigi and Olivia 8-500m modem.

The screenshot shows the Fldigi software interface. At the top, the title bar reads 'fldigi ver4.1.27.08 - VK2SRC'. The main window has a menu bar (File, Op Mode, Configure, View, Logbook, Help) and a toolbar. The frequency display shows '0.000' with 'USB' selected. Below the frequency display is a chat log with the following text:

```

Keeping a routine was a blessing for me, especially in daylight hours.
Important to stop brooding but reminders can come out of
a clear blue sky and knock you flat.

Over to VK2DLR, others please drop in.

de VK2SRC k
Before RSID: <<2024-04-09T10:26Z OL 8-500 @ 1500>>

6W
VK2SRC de VK2DLR
Thanks Paul,
.....
Yes; I sleep soundly but it takes a while to fall asleep. Daylight hours remain pretty full..
That does sound like an interesting antenna... Want a hand when it arrives??
Got some stuff from Malcolm's Dad today, will talk about it on Thursday coffee.
Think I'm already getting some of those trigger moments.
btu Paul VK2SRC de VK2DLR k g;;[9].....My sleep
.....My sleep patterns are a bit average. Waking at 3am night
after night.

I will take some time tomorrow to measure the yard,
since I found that long tape measure a while ago.
It will probably go diagonally, not sure.

Thanks, I might call on you. Ross has threatened to
comw down and help put up a metal pole.

We'll see. Looking forward to Thursday too.

Over to DLR
de VK2SRC k~r
    
```

At the bottom of the window, there is a frequency display with various modes (CQ, ANS, QSO, KN, SK, Me/Qth, Brag, T/R, Tx, Rx, TX) and a control bar with buttons for 'WF', '0', '66', 'x1', 'NORM', '1500', 'QSY', 'Store', 'Lk', 'T/R', and 'SQL'.

It was just the two of us for most of the evening. It was again good to have Duncan back on the net. Most of the conversation concentrated on VHF and UHF antenna setups. Signals were pretty good, Duncan was S9+10dB and S/N ratio around +10dB or so. Just when we were getting ready for the final couple of overs, Dave VK2ZDR dropped in. He had been having all sorts of problems trying to

get his Signalink to work. Apparently he tried several computers and radios for quite a while before it worked. Who knows why that happened. Normally Signalinks are very reliable. USB ports or cable problems and RF intrusion onto computer cables are common causes or problems.

Anyway, better late than never. It was another good night and thanks to Duncan and Dave for being there, and thanks especially to Dave for persisting after some very annoying technical glitches.

- Cheers from VK2AMT (as VK2SRC).

Thursday Net Report

- Paul VK2AMT

Paul VK2AMT and Mick VK2XML had a short chat on the Mallanganee repeater, which worked well.

Friday After Dark Net Report(s)

- Jeff VK2WSR and Andrew VK2XI

The Friday After Dark Net numbers for Friday night 12-4-24 were 10. VK2WSR Jeff, VK2YHP Jim, VK2XI Andrew, VK2MBJ Brian, VK4GCR Ralf, VK2VVG Barry, VK2ZDR Dave, VK2UMA Mark, VK2ARD Ross and VK4BT Peter.

Conditions were good on 80m, with great contacts again. This week the net was coordinated from Wagga Wagga using SARC's remote system on the ICOM 7300.

The topics included for discussion last Friday evening were the weather and rain, antenna designs, demonstrating the International Space Station (ISS) to youngsters, some teenagers and their anti-social behaviour, far too many friends going SK and issues for the Committee meeting.

That's all for this weeks net, we'll look forward to hearing your topic or comments for discussions on Friday nights at 8pm.

- Cheers All from Jeff VK2WSR



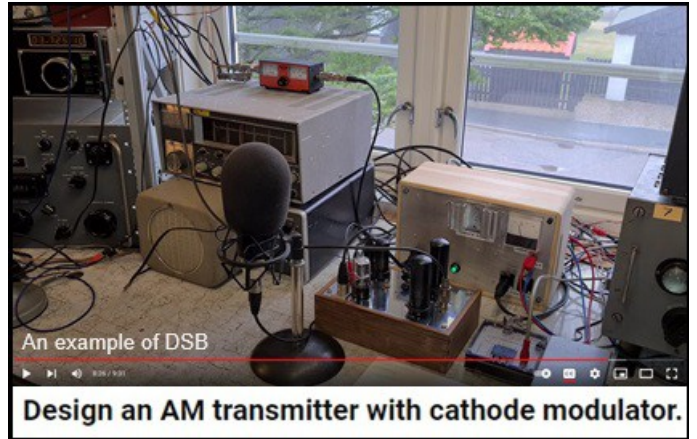
OTHER INTERESTING BITS Click on the 6 images below to open.



Ham Radio (Reignite Your Passion)



I Went A Little Extra For The Solar Eclipse



Design an AM transmitter with cathode modulator.

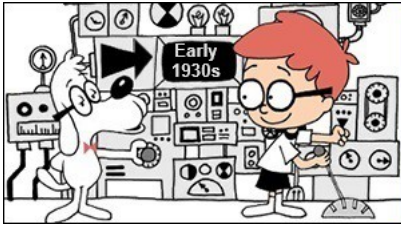


6-DAY LISMORE (FORECAST). Click image to open METEYE (2480 for East Lismore).



Forecast for East Lismore

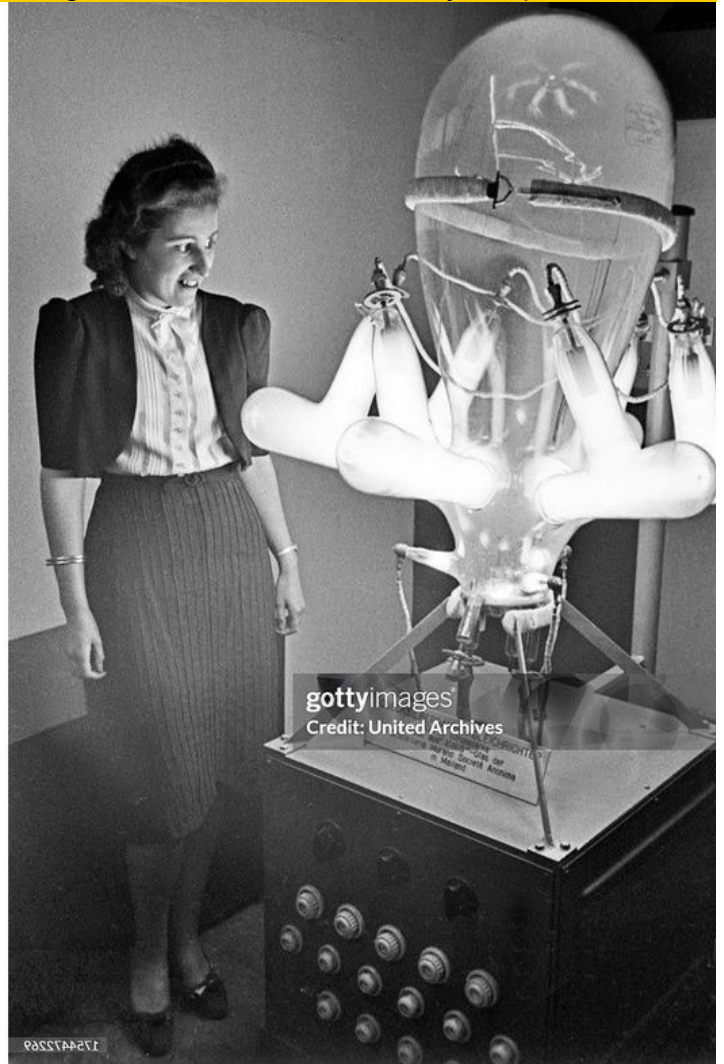
	Tue. 16 Apr	Wed. 17 Apr	Thu. 18 Apr	Fri. 19 Apr	Sat. 20 Apr	Sun. 21 Apr
Max (°C)	29	27	27	25	23	24
Min (°C)	15	15	15	15	15	15
Chance of rain (%)	20	70	80	60	80	60
Rainfall range (mm)	0	0 to 3	1 to 8	0 to 2	0 to 6	0 to 2



WABAC MACHINE

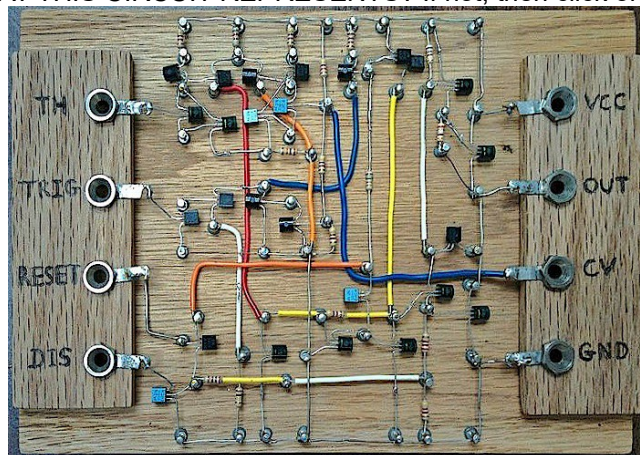
Click here to see where it will take you

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



Answer: <https://drive.google.com/file/d/1F3nY5tLcDCNBmmXm5iHkCjOxwCe-h9TO/view?usp=sharing>

DO YOU KNOW WHAT THIS CIRCUIT REPRESENTS? If not, then click on the picture to find out.



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