

SARC nets and times https://sarc.org.au/nets-broadcasts/ Upcoming Events https://sarc.org.au/events/

CALENDAR LINKS

it came down.

ALL ASIAN DX CONTEST: https://www.jarl.org/English/4_Library/A-4-3_Contests/2022AA_rule.htm

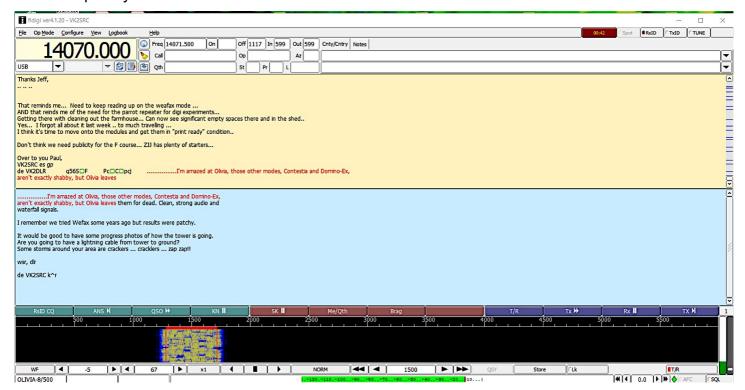
Tuesday-Net Report DIGITAL MODES

Friday 80m Net – 4 - Computer inbuilt obsolesce was on for discussion.

- Paul VK2AMT

TUESDAY 23 AUGUST, 2022

This evening, joining Paul VK2AMT as VK2SRC were John VK2ZJJ, Duncan VK2DLR, Jeff VK2WSR and Dave VK2ZDR. We had our usual couple of rounds of chatter before we QSY'd to our normal 80 metre frequency of 3.590 USB.



The noise at my QTH was S3 but strong static crashes pushed that to S9 + 10 on peaks. We used Fldigi and the mode we tried last week, Contestia 8-500. This caps only mode proved to be very good at the beginning and we switched over after a couple of rounds to Domino-EX 22. The mode is quite fast. The weather front that was passing through was getting closer as the net proceeded and this caused decode on Domino EX-22 to drop below 40% due to increased noise. Domino has the option of Forward Error Correction (FEC) available on the mode's setup. To me that improved the decode on receive to 100%, but my signal decode on transmit dropped away for some reason. We immediately

switched to Olivia 8-500 for the remainder of the net and in spite of the increased noise we didn't lose one more character on decode. Olivia 8-500 is the best mode by far under these conditions currently available on Fldigi.

An excellent net with lots of good discussion, the SARC Ed progress was one major topic and Jeff's tower project another. Thanks to all who logged in and participated.

Cheers from Paul VK2AMT (as VK2SRC)

LISMORE 2 metre REPEATER OUT OF SERVICE

Due to problems with the receive antenna, the repeater on 146.8 MHz will be out of service until further notice. The plan at this stage is to install a new stacked folded dipole antenna and new cabling. In the meantime use either the 70cm repeater, or try the Woodburn repeater on 147.250 MHz.

NO SARCFEST this year

Unfortunately there will be no SARCFEST for 2022, as we are short on time and personnel. Also there is the threat of Covid which has not gone away. Hopefully we will be back for next year.









Me after an hour of trying to tune to a QSO on 80M USB.



_

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



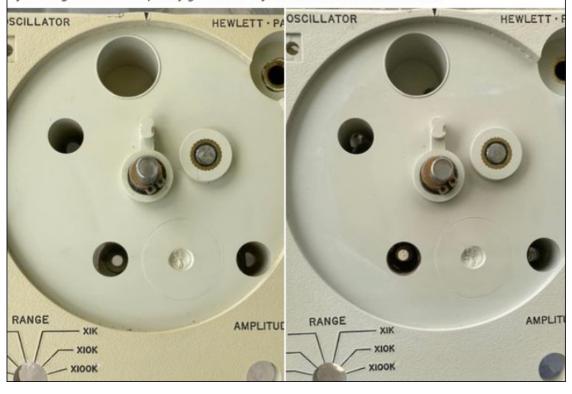
Forecast for East Lismore						
	Tue. 30 Aug	Wed. 31 Aug	Thu. 1 Sep	Fri. 2 Sep	Sat. 3 Sep	Sun. 4 Sep
					5	
Max (°C)	22	23	23	23	19	19
Min (°C)	7	9	8	8	9	8
Chance of rain (%)	50	90	40	90	80	60
Rainfall range (mm)	0 to 2	2 to 6	0 to 1	5 to 20	15 to 35	0 to 5

Seen on Facebook

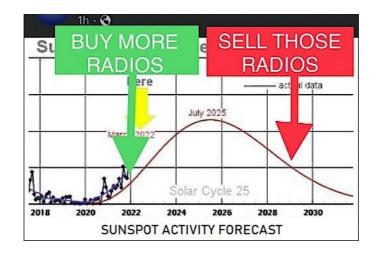


Vintage Electronic Test Equipment (VETE) Gary Ramsey · 2h · ❸

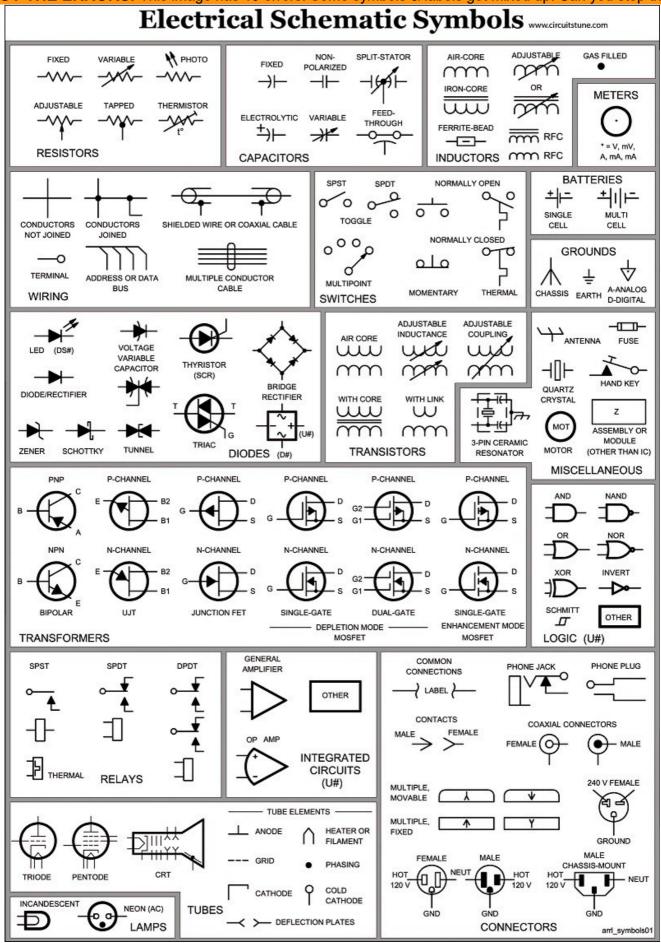
Finished working on the HP 204C oscillator, but I didn't like the way the 50 year old front panel had aged to an ugly yellow. I removed the front panel, and bleached it with cream peroxide developer for hair to restore it. Paint this stuff on, stick in plastic zipper bag, leave in the sun for a few hours, rinse, dry, and reassemble. The peroxide didn't affect the black lettering at all, but the yellowing is almost completely gone. Now my 204C works and looks like new!



A FUNNY...



SPOT THE ERRORS. This image has 10 errors. Some symbols & labels got mixed up. Can you stop them?



ANS: https://drive.google.com/file/d/189vRqUYkUzAtbB8DD4V9ntDkZwcFJDJD/view?usp=sharing
SARC Newsletter Archives: https://sarc.org.au/weekly-newsletters/

Our Disclaimer: The opinions expressed by contributors in SARC NEWS are theirs alone and do not reflect the opinions of the Summerland Amateur Radio Club or its Members. SARC is not responsible for the accuracy of any of the information supplied by the contributors...:)