

OCEANIC DX CONTEST: https://www.oceaniadxcontest.com/

**Tuesday-Net Report** 

## **DIGITAL MODES**

- Paul VK2AMT

## TUESDAY 13 SEPTEMBER, 2022

Tonight, Paul VK2AMT, using the club callsign of VK2SRC logged in Chris VK2ACD, and Duncan VK2DLR. Jeff VK2WSR was waiting for us on 80 metres. We didn't spend much time chatting on Woodburn 2 metres and QSY'd to 3.590 USB.

We used Fldig and Olivia 8-500 again. The noise at my location was a solid S8, and I do mean solid, like a wall of static! The noise did affect my decode, but part of that was antenna related. Chris started on 10 watts then cranked it up to 25 watts and that helped to restore decode to almost 100%. I increased my power from 40 to 60 watts. There was some QSB as well. Jeff and I both needed computer restarts to restore the system. Even Duncan's messages fell away to gobbledegook at times, and he is only a few kilometres away.

A good net in spite of some challenges. I do find 80 metres tough going as the noise level increases, but we all made it work. Thanks to all for participating.

Cheers from Paul VK2AMT (as VK2SRC)

fildigi ver4.1.20 - VK2SRC			-		×
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14070.000 S Freq 14071.500 On Off 1034 In 599 Out [599 Cnty/Cntry Notes					
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on Jeff, a few crook characters. May need a bit more than 30 watts. My local noise here is horrid, even with almost everythink in an enty mark Jeff, that is guite a hike down to there. I appreciate you being here.					
Used 60 watts for the first but now 40 watts.					
Over to acd, dir, wsr.					_
de VK2SRC k Before RSID: <<2022-09-13T10:31Z OL 8-500 @ 14070000+1500>> } {KV{hms W Es u⊡%de VK2ACD }.Vov st%d(1⊡0% copy here shame you ae4 getting bad □ocal [sePpur' q.need {`S>^dST⊡hat doch ]u1(dC□hL&_xxRpay this mode ginving great results as usual, i reckon even if everyone went to SW I would still get ful copy but then a in a namin lowXnose location					
Tomoriow a trp to Lismore, taking in half a ton of betteries to be recycled, my old solar ones that lasted 15 years plus a couple of vehiclepatteries theye oi=Vxl(mW]M k <sup>a</sup> xCSAn~ picking up a bargain tool cabinet from Supercheap at 40% of usual pri					
The noise is a real wall, making decode from you Chris pretty rough at 10 watts. Some parts are fine then it drops away.					
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RsID CQ ANS M QSO → KN II SK II Me/Qth Brag T/R Tx → 500 1000 1500 2000 2500 3000 3500 4000 4500 5	Rx II	5500	TX	Я	1
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OTHER INTERESTING BITS Click on 2 images below to open.



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

H-CAST	Forecast for East Lismore									
		Tue. 20 Sep	Wed. 21 Sep	Thu. 22 Sep	Fri. 23 Sep	Sat. 24 Sep	Sun. 25 Sep			
		<b>\</b>				2	<b>X</b>			
	Max (°C)	25	22	23	25	28	24			
	Min (°C)	9	12	13	12	12	12			
la l	Chance of rain (%)	20	80	95	30	20	20			
	Rainfall range (mm)	0	0 to 6	15 to 30	0 to 1	0	0			

## SARCQUIZ #2

- Chris VK2ACD

A wire is carrying a DC current in a 1 metre length of wire of 1mm square cross section. An electron entering at one end of the wire will reach the other end in approximately -

- A. 0.003 seconds
- B. 0.15 seconds
- C. 3 seconds
- D. 15 minutes

ANS: https://drive.google.com/file/d/1MLfgCL\_HEwn3Fioh8IrGp2PHI8HJjc3-/view?usp=sharing

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