



## *Sarc Radio Net numbers/check ins:*

**Weekly HF Dawn Patrol** – 81 for the week ending 16th October.

**Monday\_INFO Net** – 10 - News

**Tues\_Sarc Digi Net** – full “*Digital Modes Report*” below

**Wed\_70cm Net** – 5 - Travel

**Thursday\_(old 6mtr) Net** – 8 (see report below)

**Friday Night Net** – 8 - Antennas

### UPCOMING EVENTS

#### COMMITTEE MEETING

November 8 @ 1:00 pm - 4:00 pm

#### VHF/UHF FIELD DAY

November 28 @ 12:00 pm - November 29  
@ 12:00 pm

## >>>>>News Items<<<<<

### Thursday Night Net (report)

The Thursday net had 8 participants, a good rollup. The main topic was coax cable. Following the net, Dave VK2ZDR stopped around and we discussed USB cables and their connection to the radio. Dave’s 991A had partially locked up until the USB was removed. Odd. We were then joined by Alan VK6AV who is staying in the northern rivers area for a few months and Alan and I chatted for quite a while after Dave left.

*The “after net” nets can be great sometimes!*

**Paul, PMG**

### SARC clean up

A handful of SARC members did a bit of site maintenance at the club rooms today. Gutters cleaned out, Shed pressure cleaned and, as the photo shows, the pile of junk along the Northern wall moved out of the way.

Thanks to *Kris KWW, Paul PMG, Duncan DLR* and new member *Peter H.*

**Duncan, DLR**



# DIGITAL Report:

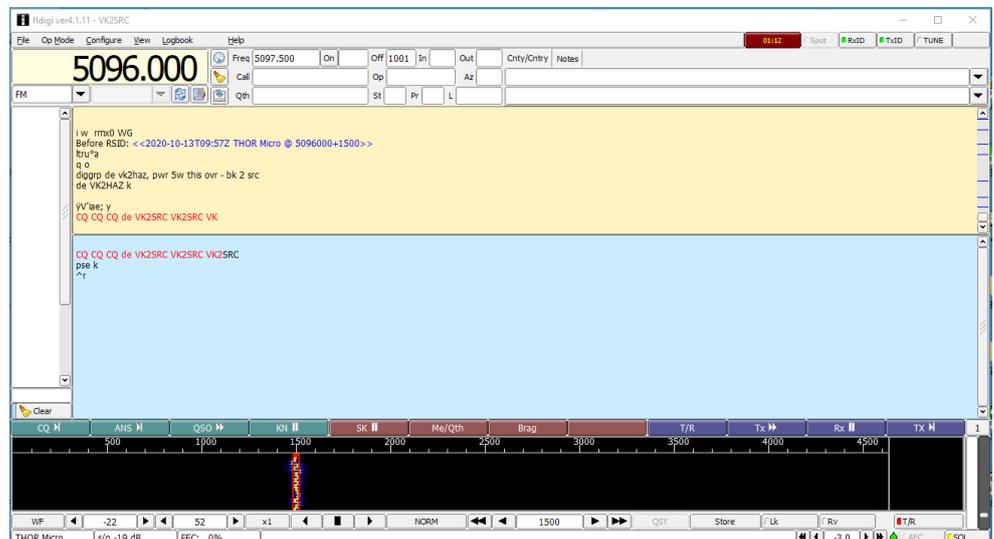
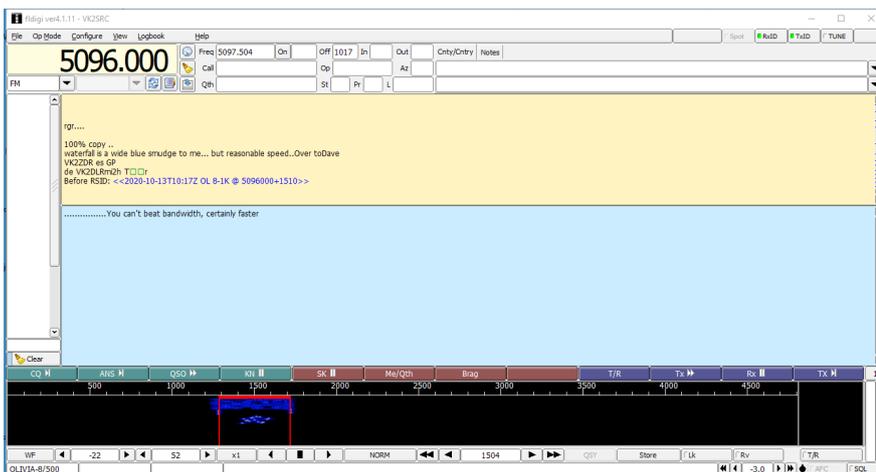
TUESDAY 13 OCTOBER, 2020

Tonight we were joined by *Leith VK2EA*, *John VK2JWA*, *Duncan VK2DLR*, *Brian VK2FMAN*, *Malcolm VK2OTA*, *Dave VK2ZDR* and *Shane VK2HAZ*. A very good rollup indeed and following our two customary rounds of chat, Duncan, Dave and Shane QSY'd to our normal frequency of 144.230 USB.

This week we continued our exploration of Fldigi's various modes. Domino EX8 was given another try as was Thor Micro. This mode is only 36 Hz wide so careful tuning was essential. We all dropped power down to 5 watts and it still produced 100% decode. The slow speed was a bit boring so we changed modes to Olivia. We ended up on Olivia 8-500 which works really well when propagation is poor or noise high. It will produce perfect decode when the audio cannot be heard or when the signal cannot be seen on the waterfall. Dave spotted a Fldigi TX attenuator on the bottom right corner of the Fldigi panel. Adjusting that enabled Dave to control his radio's ALC activity, which was concerning him. This was a control that all of us had overlooked, including me, so well spotted Dave.

An excellent net with perfect decode at 5 watts, showing just how good Fldigi's modern modes can be. Thanks to everyone who logged in and participated.

*Cheers from Paul VK2PMG*



## Sarc REMINDERS:

### SARC at 50

SARC's a bit older than fifty but the speed limit outside the club rooms is about to change. There's a newspaper report that the speed limit at the top end of Richmond Hill Road will soon be lowered to 50 Kph. Look out for the change and take care when approaching the club rooms...



### Phone Emergency Plus App

Not strictly Amateur Radio but check out <http://emergencyapp.triplezero.gov.au/> An Australian App for Android, Apple and Windows smart phones.

To quote the website itself: "

The **Emergency+** app is a **free** app developed by Australia's emergency services and their Government and industry partners.

The app uses **GPS functionality** built into smart phones to help a Triple Zero (000) caller provide critical location details required to **mobilise emergency services**"

Many of us have been involved with emergency services in the past and also travel to places off the beaten track. Just a handy App that helps when things go wrong. We don't have to wait for that "When all else fails - There's Amateur Radio" moment. Install the App and make a difference today.

### 6-Day Lismore Weather (forecast)

Mon Oct 19	Tue Oct 20	Wed Oct 21	Thu Oct 22	Fri Oct 23	Sat Oct 24
 Rain	 Mostly sunny	 Mostly sunny	 Mostly sunny	 Mostly sunny	 Mostly sunny
26°C	24°C	26°C	26°C	28°C	29°C
12°C	11°C	8°C	9°C	10°C	12°C

### Our Disclaimer:

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