



Sarc Radio Net numbers/check ins:

Weekly HF Dawn Patrol – 77 for the week ending 23rd October.

Monday_INFO Net – 7 - News

Tues_Sarc Digi Net – full “*Digital Modes Report*” below

Wed_70cm Net – 4 - Radar

Thursday_(old 6mtr) Net – 8 (see report below)

Friday Night Net – 5 - Headphones

UPCOMING EVENTS

COMMITTEE MEETING

November 8 @ 13:00 - 16:00

VHF/UHF FIELD DAY

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

>>>>> *News Items* <<<<<<

Thursday Night Net (report)

Thursday had eight participants, *Malcolm VK2OTA, John VK2JWA, Duncan VK2DLR, Kris VK2KWW, Dave VK2ZDR, Barry VK2VBG and Leith VK2EA* on the goodnight round. It was good to have Malcolm on all 3 rounds, with news on his radio projects. The main topic was antenna tuners/matchers (sic) and the desirability of antenna analysers as a basic tool.

Raspberry Pi vs Arduino...?

Somebody asked the difference between a Raspberry Pi and an Arduino the other day. Here is a YouTube video that explains the difference:

<https://www.youtube.com/watch?v=p40OetppIDg>

Cheers, DLR

RASA and RES have released an Australian Amateur Radio Regulations Handbook

<http://vkregs.info/download-pdf-guide/>

This publication is a joint publication of the Radio Amateur Society of Australia (RASA) and the Radio and Electronics School (RES).

A quick scan indicates that it's well written and really fills a need. The only 'picky point' I've found so far is that I would have deleted the term "PEP" from the wording of the foundation power level.

Who should read it? Newcomers who are studying for the standard / advanced regulations exam. Old timers because it's a good summary of the regulations as they stand today.

Price? Priceless. It's another free download from RASA and has already found a place in my library. Also check out page 18. there's a link to an ACMA RF exclusion zone calculator.

Many thanks to RASA, RES and undoubtedly Ron VK2DQ for an excellent publication and another step forward in Australian Amateur Radio Education.

de DLR

DIGITAL Report:

TUESDAY 20 OCTOBER, 2020

This week *Leith VK2EA, Duncan VK2DLR, Dave VK2ZDR and John VK2JWA* logged in. As usual, we had our two rounds of personal news and chat before Duncan and Dave joined me on 144.230 USB.

After our recent adventures using Fldigi's various modes, it was back to MMSSTV, the updated Spanish flavoured one (Yoniq). We stayed with our normal mode MR140. We had a pulsing background noise on the frequency, similar to last week, but that didn't affect our results. Dave spent some time making adjustments before he was happy with the radio's ALC level. Dave's first attempt was too low and noisy but another adjustment had his images coming through with the sort of clarity that we normally expect from him. Duncan's voice was quite low, S1, but his strong SSTV audio maintained image quality, Dave was S9 as usual and the images were spotless.

An enjoyable net with some good images being beamed around. Thanks to all who logged in and participated.

Cheers from Paul VK2PMG



Sarc REMINDERS:

SARC at 50 (repeated)

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)

"Storms, Sun, Rain & more SUN"...

Mon Oct 26	Tue Oct 27	Wed Oct 28	Thu Oct 29	Fri Oct 30	Sat Oct 31
 Possible thunderstorm	 Late shower	 Possible shower	 Mostly sunny	 Sunny	 Mostly sunny
26°C	24°C	26°C	29°C	30°C	30°C
13°C	11°C	12°C	11°C	8°C	13°C

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