



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

**Weekly HF Dawn Patrol** – 56 for the week ending 28th of February

**Monday\_INFO Net** – 9 - News

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

**Wed\_70cm Net** – 9 - Hurry up and wait

**Thursday\_(ex 6mtr) Net** – 5 - Lightning protection

**Friday Night Net** – 6 - Sleep

### **More things to do:**

#### **Coffee morning:**

1000 on the 1st Wednesday of the month

Caroona Retirement Village  
Café  
65 Rous Road Goonellabah

#### **Lunch day:**

1200 on the 3rd Wednesday of the month

Ying's Chinese & Thai Restaurant  
142 Keen St. Lismore

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

### **Radio Telescope sites:**

From new member and new licence Jeff VK2FJRN:

The free to use radio telescope PICTOR is located in Greece but is currently off line undergoing maintenance.

<https://stargazerslounge.com/>

The web site includes a link to a 9 page booklet that contains some good information on observing the radio sky with or without Pictor.

<https://pictortelescope.com/>

Here's another link to download a 109 page guide from JPL/NASA on radio astronomy in general.

<https://www2.jpl.nasa.gov/>

### **Build a Website Using WORDPRESS:**

At noon, next Sunday 8th (before the committee meeting at 1300), *Chris VK2ACD* will do a presentation on the popular website builder 'Wordpress', and will show how to choose a theme, make pages and add content, using the SARC website as an example. We will also briefly look at choosing a hosting service.

If you are interested in getting started, either for your own site, or to help with the club site, download the manual at

<https://easywpguide.com/wordpress-manual/>

## FOR SALE de VK2ACD

Raspberry Pi 3 B+. As new.

Plug-in touchscreen, stylus, 4xUSB, Bluetooth, 2A plugpack, 16GB SD card preloaded, hard perspex case. \$35.

I can bring it to the meeting on Sunday 8/3.

*Cheers, ACD Chris.*

## DIGITAL Report:

### TUESDAY 25 FEBRUARY

This week it was another small rollup with *Duncan VK2DLR*, *Leith VK2EA* and *John VK2JWA* logging in. We had our two usual rounds of personal news and chat before Duncan and I QSY'd to our normal VHF USB frequency of 144.230. The normal frequency adjustment was made by Duncan to position the Fl Digi 1500 Hz tune by adjusting the VFO a bit. Duncan's dial frequency on the 991A was 144.229.79 to plot that 1500 Hz tone to match my dial frequency of 144.230.

We started with Fl Digi, Thor 22 text mode with everything working well. No problems with decoding. We decided to try image mode and there were a few glitches. A few images at 320x240 worked well then stopped working for no apparent reason, even after a program restart. We had experienced this somewhat unreliable TX behaviour before. Rather than waste time trying to understand why a mode would work fine one week and not work the next, we switched to MMSSTV. The ever reliable MMSSTV was perfect, remarkable for something written some time ago.

While some of Fl Digi's modes can transmit images, it is not a completely reliable program for that purpose and MMSSTV just works every time. The SC2 180 mode in MMSSTV is particularly sharp. A good night, thanks to Duncan for his support for without it, the Digi Net would flounder. Thanks also to Leith and John for logging in.

*Cheers from Paul VK2PMG*



## **Monday 9th March is Commonwealth Day.**

It's been an officially prescribed and celebrated day since 1902.

It is prescribed in Australia by The Office of the Governor General and The Office of Prime Minister and Cabinet as an official day of national and international significance.

This means you can apply to AMC for an AX call sign and use it to your hearts content for the duration of the 9th March 2020.

Attached is the official AMC form. ***{attached WITH this Newsletter}[ed]***

Here's a link to Commonwealth Day : <https://en.wikipedia.org/wiki/>

I've already got mine and I'll be calling CQ all day and night in reverence to the Commonwealth of Australia and Commonwealth of Nations.

I'll be celebrating my country. I might even mention Radio Australia and all things that have made this country great including Australia's contribution to radio around the world.

No obligation nor compulsion. Just get your call and get on air. Talk about anything you like with your AX call sign.

Please spread this around and share. There'll be an AR article down the track with all AX operators regardless of contacts.

Let's make this a success. Maybe we can even get some DX Commonwealth contacts from around the world ? (probably ZL)

You've got 3 weeks. Apply now :-)

## **Lismore 7-day forecast**

“Sunny then back to Possible Showers...”

**“Oh Goodie”**

Sun Mar 1	Mon Mar 2	Tue Mar 3	Wed Mar 4	Thu Mar 5	Fri Mar 6	Sat Mar 7
 Sunny	 Sunny	 Possible shower	 Possible shower	 Possible shower	 Possible shower	 Possible shower
29°C 18°C	34°C 19°C	30°C 19°C	28°C 20°C	28°C 20°C	30°C 20°C	29°C 21°C

### **Our Disclaimer:**

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