



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

**Weekly HF Dawn Patrol** – 50 for the week ending 25th October

**Monday\_INFO Net** – 8 - News

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

**Wed\_70cm Net** – n/a

**Thursday\_(ex 6mtr) Net** – 8 - AR suppliers in Australia

**Friday Night Net** – 7

## UPCOMING EVENTS

### FOUNDATION LICENCE COURSE

November 2 @ 9:00 am - November 3 @ 5:00 pm

### ADVANCED LICENCE COURSE

November 4 @ 9:00 am - November 8 @ 5:00 pm

### COMMITTEE MEETING

November 10 @ 1:00 pm - 4:00 pm

### GOLD COAST ARS HAMFEST

November 16 @ 8:30 am - 2:00 pm

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

## **IMPORTANT Date Changes:**

Next *Coffee Morning* will be held at *Cafe Splash* in the *Caroona Retirement Village* in Goonellabah. Due to a clash with the SARC Advance course it will be held a week early on Wednesday 30th October at 10:00.

*Coffee mornings are normally held on the 1st Wednesday of every month.*

*Foundation Course* now on 2nd & 3rd of November (Fully booked)

*Advanced Course* (in lieu of Standard) 4th to 8th November (Fully booked)

also.....

## **EXPERIMENTAL REPEATER (repeated)or{again}**

Check out repeater frequency **147.150 MHz** (+600 offset, 123 tone). *Rob VK2ELH* is *experimenting* with a 2m repeater at his QTH. There's some de-sensing and it won't be on air 24/7 but check it out.

When running in a two antenna (TX & RX) configuration it hits the Alstonville Plateau at S9+20 and can be triggered with 5Watts. A single antenna configuration reduces it to S5 needing 10Watts to trigger.

“Give it a try” :)

# **DIGITAL MODES**

**TUESDAY 22 OCTOBER 2019**

Tuesday night, Digi Net night. Logging in were *Leith VK2EA, Duncan, VK2DLR, John VK2JWA and Chris VK2ACD*. As usual, we had the customary round of news and chat. After that we QSY'd to our frequency of 144.230 USB for a night of MMSSTV, after having used F1 Digi for some weeks.

We did our usual tuneup, with me transmitting a tone on the 1500Hz centre frequency of MMSSTV. VHF USB once again performed excellently. We used MR140 mode. Signals on voice were Duncan S7, Chris S9 after he turned the amp on. Chris's first image showed some strange vertical lines that were soon eliminated on subsequent transmissions, with some more output power. Chris also said that one of Duncan's images showed a green cast. The initial tuneup showed a variation of the 1200Hz synchronisation pulse that MMSSTV uses when it transmits an image. Duncan was just below that frequency and Chris just above. Chris then re-tuned a bit and the green cast was gone on the next round. Most of the images were received perfectly after the first round was completed and the adjustments made.

A very interesting net thanks to everyone who logged in and participated.

Cheers from Paul VK2PMG





## **GENERAL INFORMATION:**

### **Lismore 7-day forecast**

Sun Oct 27	Mon Oct 28	Tue Oct 29	Wed Oct 30	Thu Oct 31	Fri Nov 1	Sat Nov 2
Sunny	Mostly sunny	Mostly sunny	Mostly sunny	Mostly sunny	Mostly sunny	Mostly sunny
28°C	26°C	26°C	28°C	27°C	27°C	27°C
15°C	13°C	12°C	11°C	12°C	13°C	12°C

## **>>>>EDUCATION COURSE: FULLY BOOKED<<<<**

**Foundation Course** now on 2nd & 3rd of November (Fully booked)

**Advanced Course** (in lieu of Standard) 4th to 8th November (Fully booked)

for more information, please contact Duncan by email [vk2src@gmail.com](mailto:vk2src@gmail.com) attention:

**VK2DLR or phone VK2DLR Duncan 0419 229 370**

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