



## [Sarc Radio Net numbers/check ins:](#)

**HF Dawn Patrol** – 59 for the week ending 9<sup>th</sup> November.

**Sarc Digi Net** -- (see full report below)

**Wicen Net** -- HF - 3 - good signals  
2M - 8 - HF conditions

**Wed Tech Net** -- 4 - wifi mesh networks

**Thursday Night Net** – 3 - parrot repeaters and rf probes

**Friday Night Net** – 5 - In car navigation systems

## [NEWS ITEMS:](#)

### [SARC courses:100% Success](#)

#### **3 Students, 4 Successes**

A busy life kept Tom VK2FTNB from advancing further in the world of amateur radio. However this week he seized the opportunity and his patience and continuous learning paid off. He blitzed the standard theory paper and then did even better with the regulations paper. But that's only half the good news.

John and Matt showed their excellent preparation for the foundation course by passing the combined theory and regulations papers and with deserved confidence demonstrated they new their way through the practical assessment as well.

Thanks to Chris VK2ACD who make two trips to Richmond Hill to assist with the assessments. Mr DLR?

He's relaxing now after a long but very satisfying week. **Thanks Tom, Matt and John.** Your success makes it all worth while. Hope to hear you on air soon.

**SarcED (educator)Duncan VK2DLR**

## [LISMORE REPEATER HUT RENOVATIONS UPDATE](#)

Work on renovations to the repeater are continuing. Three sides to the exterior have been replaced, and work is now progressing on the interior. the old masonite lining is being stripped out, to be replaced with Villaboard. After that, the electronics are to be moved to the west end. Pic shows the north wall with recycled-glass insulation installed and the west wall stripped, as at end of work on November 8.

## UPCOMING EVENTS

### Spring VHF/UHF Field Day

November 24 @ 12:00 pm - November 25 @ 12:00 pm

### WICEN NR MEETING

December 9 @ 10:00 am - 11:00 am

### CHRISTMAS LUNCH

December 9 @ 11:30 am - 2:00 pm

### COMMITTEE MEETING

December 9 @ 2:00 pm - 4:00 pm



## Sarc Christmas Party: @ {The Spotted Pig}

**When:** Sunday 9<sup>th</sup> December 2018

**Time of Arrival:** 11:30am//Lunch @ 12 Noon

**Depart/Closing Time:** 2:30pm

**Cost:** (Approx) \$30pp (Lunch + Cake)

**Menu:** Set, Shared Plates

**Drinks:** Cash Bar



### **\*Shared Table/Plates\***

- Organic Sol Bread Roll, Butter      -Pan Seared Market Fish, Chat Potatoes, Tartare Sauce (DF/(GF))
- Free Range Chicken Chasseur (DF/(GF))      -Candied Bangalow Pork Belly, Beans, Shallots, Coriander
- Singapore Noodles (V)      Chilli (DF/(GF))
- Rustic Chips w/Aioli (V)      -Simple Dressed Salad Leaves, Chive Batons, Edible Flowers, Orange & Vanilla Dressing (GF/(V))

**\*To Finish\*** -Belgium Chocolate & Local Macadamia Mud Cake

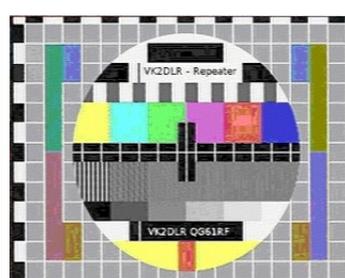
**{Vegetarians catered for Individually} [All Dietary Requirements are to confirmed 7 days prior]**

**IMPORTANT: <<<Please email the Committee ([yk2src@gmail.com](mailto:yk2src@gmail.com)) for attendance numbers>>>**

## **DIGITAL MODES:**      **Monday 5 NOVEMBER 2018**

For tonight's net we had VK2PMG/SRC as net control with Duncan VK2DLR, John VK2JWA, Steve VK2SLM and Brian VK2FMAN logging in. Brian was a short visitor who told us about some cool VHF ducting causing distant repeaters to come in, so he definitely makes the list. Duncan and I QSY'd to the Woodburn repeater for the net. Fl Digi was the program we used. We started with Thor 8, as it turned out it was a fair bit slower than the normal Thor 22 that we use. We started having problems straight away with Duncan having problems with decode. It is not easy to determine the reason why with only 2 operators. Just for a comparison we switched to MMSSTV.

Once again, Duncan had decoding problems with receive. Duncan's transmitted MMSSTV images were perfect. I didn't want to have a long net so Duncan switched from the new FT991 to the older FT100 and old laptop with the ever reliable Signalink running the audio. Instant success with a few images being sent and re-transmitted back and forth with no problems. It just goes to show that older radios such as the FT100 and the FT897 that I use are more reliable performers with earlier software such as MMSSTV and Easypal. Problems such as we experienced are far from easy to diagnose with newer radios that have in-built soundcards and computer Com Ports running the audio, CAT control and the TX triggering. It doesn't take much to stop the process and the reason could be anywhere. The net ended at 9.45 as Duncan was weary after the education course he was running that week. Thanks to all who logged in. 73...Paul VK2PMG



*Tomorrow night's Digi Net will be using Fl Digi again, but, as always, I am always open to suggestions. {Paul}*

## *This is how to fix an Antenna:*



*BARRY FIGHTING THE 'ELEMENTS' MAN MADE (STAINLESS STEEL)& NATURAL (VERY HOT)  
73, VK2VBG*

## *Its the VHF/UHF Field Day again!*

*November 24 @ 12:00 pm - November 25 @ 12:00 pm*

SARC members Graeme VK2QJ and Dave VK2CDG, will be again going to Vista Point for the Spring field day, operating as VK2SRC in the 24 hour multi-op portable category. The location is near Mt. Hyland, in the nature reserve of the same name, in the mountains west of Coffs Harbour, at an elevation over 1000m. Several club members are likely to operate as home stations.

More details as the event gets closer.

### *“Net Times”*

<http://sarc.org.au/nets-broadcasts/>

*“That’s it for this week, 73”*

### *Our Disclaimer:*

*The opinions expressed by contributors in SARC NEWS are theirs alone and do not reflect the opinions of the Summerland Amateur Radio Club or its members.*

*SARC is not responsible for the accuracy of any of the information supplied by the contributors...{ed}*

Day	Time	Frequency	Info
HF			
Mon - Fri	0630	3.604 MHz LSB	HF Dawn Patrol Net - Chris VK4YE
Thu	1400	7.072 MHz LSB	Casual 40m HF Net
VHF / UHF			
Mon	2000	146.8 then QSY	Digital net - Paul VK2PMG
Tues	2000	146.8 MHz	VK2WIR WICEN Net. Duncan VK2DLR
Wed	2000	146.8 MHz	Technical Net. Duncan VK2DLR
Thurs	2000	53.550 MHz	6m Net Dave VK2ZDR
Fri	2000	146.8 MHz	Friday night 2m net Steve VK2SLM