



# SARC-NEWS



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

**HF Dawn Patrol** – 54 for the week ending 2<sup>nd</sup> November.

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

**Wicen Net** -- 7 - Parrots Nest update

**Wed Tech Net** -- 7 - Parrots Nest update

**Thursday Night Net** –

**Friday Night Net** – 4 - new tech for the older generation.

## UPCOMING EVENTS

### GOLD COAST HAMFEST

November 10 @ 8:00 am - 2:00 pm

### FOUNDATION LICENCE COURSE

November 10 @ 9:00 am - November 11 @ 5:00 pm

### Spring VHF/UHF Field Day

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

## [NEWS ITEMS:{rpt}](#)

### [November SARC courses:](#)

SARC Standard course and Foundation course next month

Just a reminder that SARC Education will be holding a Standard course on the 5th to the 8th of November and a Foundation course on the 10th & 11th of November. Contact [vk2src@gmail.com](mailto:vk2src@gmail.com) for more details.

## [6 METER LISMORE REPEATER OFF AIR\(until further notice\)](#)

The repeater on 53.550 MHz is turned off, awaiting antenna work due to a high SWR.

### [Its the VHF/UHF Field Day again!](#) {November 24th}

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.

## [“FUNNY BITS”](#)

*Sometimes, ‘we’ all need a good Giggle. hihi*



## DIGITAL MODES:

Monday 29 OCTOBER 2018

For tonight's net we had VK2PMG/SRC as net control with Duncan VK2DLR, Kris VK2KWW, John VK2JWA and Tom VK2FTNB. Duncan and Kris were ready to go so we QSY'd to the ever reliable Woodburn repeater.

MMSSTV was the program of choice and the mode used was MP140-N, if for no other reason than we hadn't tried it before. The number 140 refers to the number of seconds the transmission lasts. That is one downfall of using a repeater, but the mode does fit in to the 3 minute timeout on the repeater's radio. The quality of the images was very good and everything went well.

I had saved a couple of the clearer images received from the ISS's latest series of images and that prompted Kris to send some excellent ones featuring the Martian Rovers. A very good net and it was very pleasing to see that everything worked well with no real technical hitches. Thanks to all who participated.

**Paul VK2PMG**



## ISS Photos:

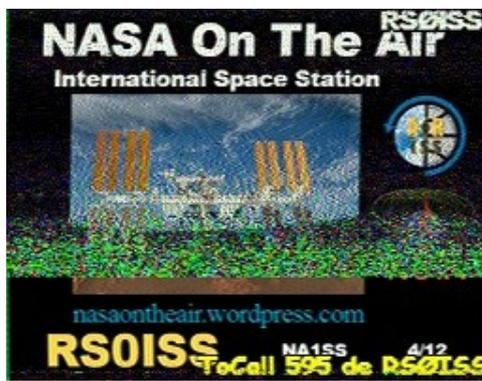
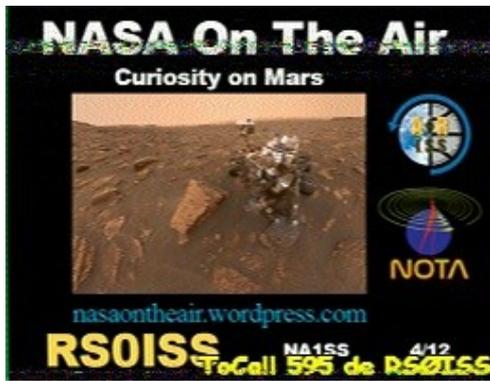
Thanks to **Rob VK2ARL** for the prompt so I could tune in. The frequency to receive the images is 145.8 simplex. In order to receive the images you will need the software MMSSTV and the mode is usually PD180. The quality of the images varies, depending on the height of the ISS above the horizon. Noise bars are often seen on the images but that doesn't affect the pleasure of receiving such images from space.

Perhaps the above could be used to explain the images, and some of them are a bit noisy but you can use your editorial discretion as to how many you put in.

Cheers

**Paul, VK2PMG**

*{ISS pix next page}*



## LISMORE REPEATER HUT RENOVATIONS UPDATE:

Work on renovations to the repeater are continuing through Oct-Nov., with removal of asbestos-cement sheeting from exterior walls and replacement with Hardiflex sheet being almost completed. Painting has commenced, the chosen color is 'Pale Eucalypt' from the Colorbond range. Also a new cable tray has been fitted to the tower to give all feedlines convenient access from the ladder.

New footings have been put in at the south-west corner where the bearers have rotted. The timber frame is being primed with anti-fungal preservatives, and a new door to be fitted.. Then is is on to the interior, with replacement of the masonite with Villaboard.

New Trojan brand batteries have been installed, with a total capacity of 500Ah at the 100 hour rate. For info on these batteries, see –[https://www.trojanbattery.com/pdf/datasheets/T105\\_Trojan\\_Data\\_Sheets.pdf](https://www.trojanbattery.com/pdf/datasheets/T105_Trojan_Data_Sheets.pdf) A big thank you to Energi Power Storage of Ballina, who are the local agents,

for lending us a set of batteries after the failure of the old ones, as we waited for the shipment to arrive from the US.

Thanks to **VK2 – ACD, ARD, KWW, DLR, ZDR** and **AJD** for the work so far. Pic shows the north wall and **Chris VK2ACD**.



**“That’s it for this week, 73”**

### **Our Disclaimer:**

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