



## NET CHECK-INS:

Wia National News - n/a

HF Dawn Patrol – 50 for the week ending 2<sup>nd</sup> March. (see below)

Sarc Digi Net – (see full “**Digital Modes**” report below)

Wicen Net – 11 - 2m & 70cm SSB capability.

Wednesday Tech Net – 11 - 2m SSB Vs 80m SSB by day.

Thursday 6Mtr Net – 7 - Repeater issues & Time Out Timers.

Friday Night Net – 5

## More things to do:

### Coffee morning:

1000 on the 1st Wednesday of the month

Rous Hotel (cnr) Keen/Zadoc St. Lismore

### Lunch day:

1200 on the 3rd Wednesday of the month

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

## HF DAWN PATROL:

Chris VK4YE is back... :)

A HUGE thanks goes out to Brian FMAN for running the Dawn Patrol whilst Chris VK4YE was away.

Brian did an outstanding job, keeping everyone in line, sorted & happy on the early morning net.

## **70cm REPEATER REPLACED AT Mt. NARDI**

Ross VK2ARD had paid a visit to the VK2RPL site at Mt.Nardi and has installed a Unilab repeater. Try it out on 438.675 MHz, – 5 MHZ offset.



## UPCOMING EVENTS

### **1.COMMITTEE MEETING**

March 11 @ 1:00 pm - 4:00 pm

### **2.JOHN MOYLE FIELD DAY**

March 17 @ 12:00 pm - March 18 @ 12:00 pm

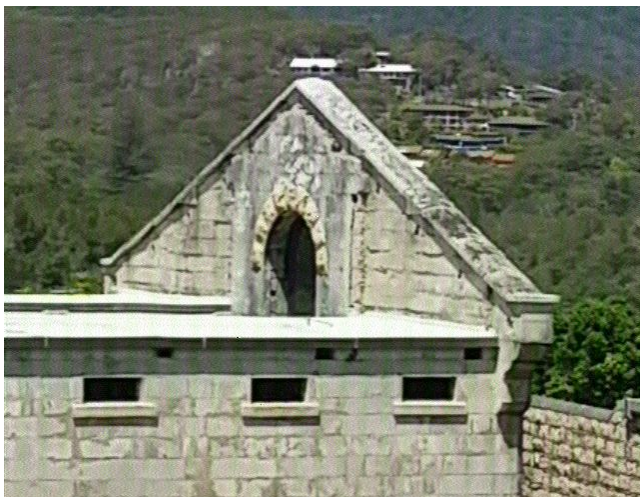
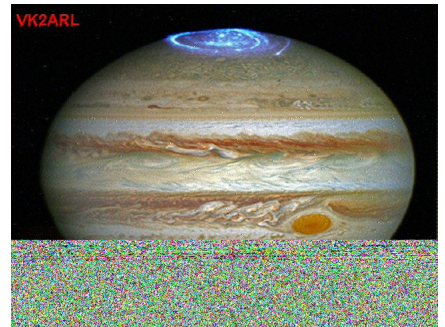
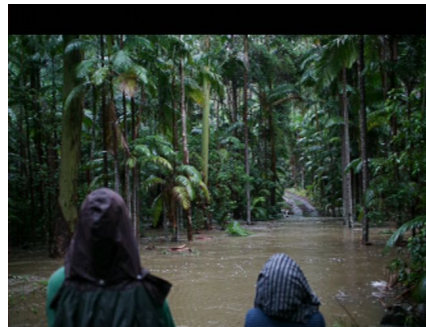
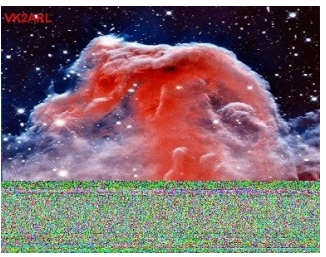
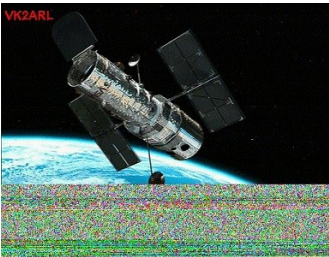
## DIGITAL MODES:

Monday 26th February 2018

For tonight's net we had VK2PMG/SRC as net control with John VK2JWA, Leith VK2EA, Rob VK2ARL, Duncan VK2DLR and Chris VK2ACD. This evening we decided to try FM simplex, after the successful trial of USB the previous week. The frequency chosen was 145.6, after advice from Chris. We used MMSSTV. Signal strengths were variable, S2 to S5 but S9 for Chris when his yagi was rotated a bit.

The images transmitted varied with some slant being evident. Any drop in signal resulted in noise bars. There were some frequency variation between the operators and these caused Chris some problems. The slant evident in the images were fixed with the "smiley face" icon in the "Sync" tab in MMSSTV. The mode were were using was mostly PD290 which caused a longer transmission time and a "time-out" problem for Rob and cropped off images. Vertical lines were evident on images from a couple of stations. Some images, however, were received very well. Generally we all felt that SSB was much better than FM on MMSSTV for anything like DX work. The problem is that very few dual band radios offer SSB but multi band rigs like Yaesu FT857, 897 etc do all modes. A very interesting net with a few problems to sort out, but that is all part of the business of experimenting. Thanks to all who logged in and participated.

Thanks from Paul VK2PMG





# [SARC 2018 Calendar:\(updated\)](#)

What's On	
For the full year's calendar visit <a href="http://sarc.org.au/">http://sarc.org.au/</a>	
This Month	Next Month
<b>March 2018</b>	<b>April 2018</b>
Sat/Sun 03/04 <a href="#">Mon/Fri 05/09 Advanced Course</a> Sat/Sun 10/11 <a href="#">Sat/Sun 10/11 Foundation Course</a> <a href="#">Sun 11 Committee Meeting 1300</a> Sat/Sun 17/18 <a href="#">Sat/Sun 17/18 John Moyle Field Day</a> Sat/Sun 24/25 Fri 30 Good Friday Sat/Sun 31/-	Sun 01 Easter Sunday Sat/Sun --/01 Mon 02 Easter Monday Sat/Sun 07/08 <a href="#">Sun 08 Wicen AGM 1000</a> <a href="#">Sun 08 Committee Meeting 1300</a> Sat/Sun 14/15 Sat/Sun 21/22 Wed 25 Anzac Day ( <b>AX Prefix</b> ) Sat/Sun 28/29

## [2018 MEMBERSHIP subs:](#)

Please support the club by joining/renewing your Sarc Membership today: for all details & how to pay, click on the the link below.

<http://sarc.org.au/membership/>

## [Shortwave radio using MFSK:](#)

*to send text and icon sized pictures to their listeners.*

*Jeremy in Oregon used this SolarLink FR-600 emergency radio juxtaposed to a Moto G (1st gen) for 99+% decode of the MFSK32 text, Monday at 0800-0830 UTC, 7730 kHz from WRMI Florida.*

Hello Friends,

I might need a radio like Jeremy's (above). As I type this at 0811 UTC, the wind is howling. Gusts later today are forecast to reach 70 mph (112 km/h). I was planning to drive up I-95 later this morning to attend the Winter SWL Fest, but now I'm not so sure. I hope our power does not fail before I finish this email.

We will try some experiments later in March. For this weekend we will keep it simple with an all MFSK32 show. It includes some interesting news items from VOA and Deutsche Welle.

**From: Chris, VK2ACD**



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