



Sarc Radio Net numbers/check ins:

Weekly HF Dawn Patrol – 66 for the week ending 4th September.

Monday_INFO Net – 9 - News

Tues_Sarc Digi Net – full “*Digital Modes Report*” below

Wed_70cm Net – 5 - Remaining in contact

Thursday_(old 6mtr) Net – 5 (see report below)

Friday Night Net – 5 - Parrots Nest & power

UPCOMING EVENTS

COMMITTEE MEETING

September 13 @ 1:00 pm - 4:00 pm

>>>>>News Items<<<<<

The ISS voice repeater is alive:

Now there is even more reason to keep an ear and eye out for the international space station. As of the 2nd of September, a new radio was turned on aboard the ISS called the InterOperable Radio System (IORS), which according to ARISS means more and new exciting opportunities for amateur radio operators, part of this is an FM voice repeater.

The new repeater works on the following frequencies, uplink frequency of 145.990 MHz with an access tone of 67 Hz and a downlink frequency of 437.800 MHz, there have been reports of the repeater being sensitive enough for use with a handheld, but your mileage may vary.

If the weather becomes more favourable, there is another chance to see the ISS with the naked eye coming up on the 11th of September at 5:32 pm rising in the southwest

Reference: <https://amsat-uk.org/2020/09/02/iss-fm-repeater-activated/>

de VK2HAZ

Thursday Night Net (report)

Leith VK2EA, Duncan VK2DLR, Barry VK2VBG and John VK2JWA joined Paul VK2PMG as VK2SRC.

A fairly short net finished a bit after 8.30 then I mentioned my newish Icom 9700.

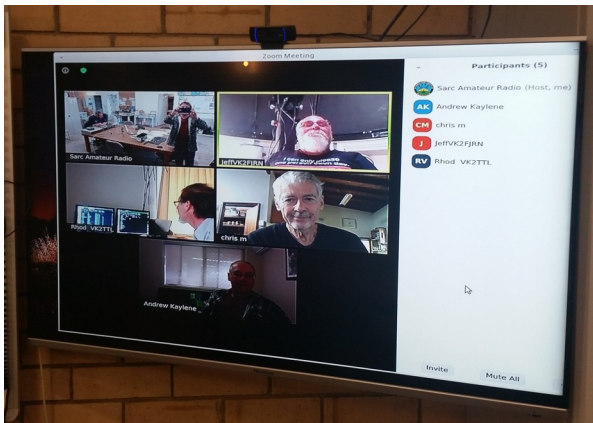
That prompted Barry to call me after the net finished, followed by Duncan and we had another nice little 30 minute "after net" net, mostly on Icom radios.

Good stuff.

Cheers, Paul PMG

Lazy Sunday Chat via Zoom:

Thanks to ACD Chris, FJRN Jeff, TTL Rhod & Andrew K for logging in for a chat today.
(see screen shot & story below)



With all the brand new gear the club has bought (just for our Zoom meetings), we gave it a good run today to make sure it's all going nicely for next weeks Committee Meeting...

We use a Yamaha AG-06 Audio Interface mixer
Behringer C-3 Condenser Mic
Audio Technica Headset (headphones/mic in one)
Logitech 920 HD webcam...

{we ran it through a 55" TV so we can all see who's online}

@ the Club Rooms:

With all this Zooming today, we had present at the club rooms today: Ross ARD, Brian FMAN & Paul PMG. We all chatted with the guys on Zoom very easily, as the TV had the webcam on top, right in the middle of the clubs main room...with speakers off to the side (to avoid feed-back) but loud enough for everyone to hear the "Zoomers" chatting away too. This was also a great test for our new Condenser microphone, making sure everyone online can actually hear the rest of us in the (quite large) room.

Best thing about this new mic, it has 3 settings:

Selectable cardioid, omnidirectional or figure-eight pickup pattern.

Cheers, Dave ZDR

DIGITAL Report:

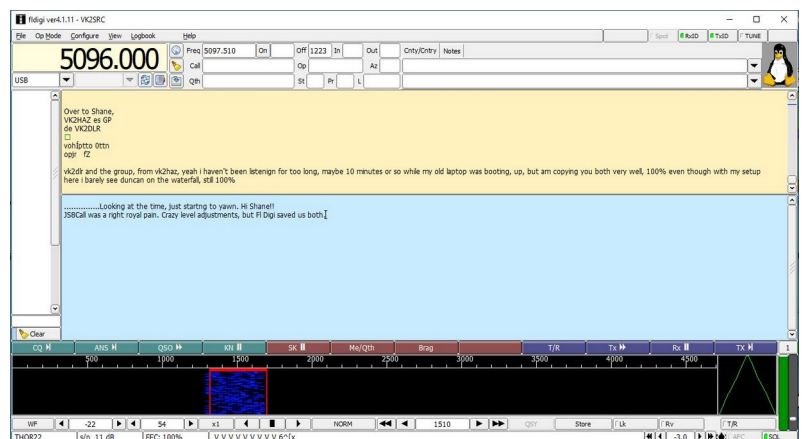
TUESDAY 21 SEPTEMBER, 2020

This week's Digi Net was delayed for a while due to a video conference hosted by WICEN Training. The conference was an introductory presentation on JS8Call. The basic idea was to introduce JS8Call as a possible means of text messaging when other infrastructure has failed – internet, mobiles, GRN network etc. Wade VK2MIC handled the presentation and did a very good job. There were in excess of 30 WICEN members logged in. Overall, after thinking about the basic idea, Fldigi and Thor 22 could be a better candidate, as JS8Call requires time synchronisation of 1 second or less for the software decoding to work. Fldigi does not need that and when the internet and mobiles are not available, how do you sync the computer time to that degree of accuracy in the field?

Anyway, after it was finished at about 9pm or so Duncan and I QSY'd to our normal frequency after I put out a few calls on 146.800. John VK2JWA was there via Goonengerry loud and clear proving that the link between it and Parrots Nest was working fine. Our own net continued using JS8Call but both Duncan and I had all sorts of problems getting it to work. Frustration set in and rather than waste time we went to Fldigi and Thor 22. No problems at all.

Shane VK2HAZ dropped in late and the rest of the net was fine. A different sort of net finished at about 10.40pm

Cheers from Paul VK2PMG



REMINDERS:

Committee Meeting next Sunday (13th Sep @ 1300)

ZOOMing:

As we are trying to keep numbers down to a manageable number on Zoom, unfortunately we won't be releasing these details online (at this stage).

Hopefully we can start to manage this differently down the track so everyone can join in via Zoom for our meetings.

Or at least quite a few more... :)

Cheers

SARC Education preparing for November restart

The AMC has announced that they will be releasing guidelines to conduct face to face examinations shortly. That's enough good news for SARC Education to prepare for a Foundation course and an Advanced course in November.

The *Foundation* course will be held on **07-08 November** as listed in the current SARC 2020 calendar. The *Advanced* course will be held **09 to 13 November**; a week later than listed due to the timing of other events...

CHANGES TO HAM CALLSIGNS!

ACMA has announced changes to callsign allocations, which will be good news for Foundation level hams. Press the button below –

HAM CALL CHANGES – ACMA

6-Day Lismore Weather (forecast)

| Mon Sep 7 | Tue Sep 8 | Wed Sep 9 | Thu Sep 10 | Fri Sep 11 | Sat Sep 12 |
|---|---|--|---|---|---|
|  |  |  |  |  |  |
| Possible shower | Mostly sunny | Mostly sunny | Showers | Showers | Possible shower |
| 21°C | 22°C | 23°C | 19°C | 19°C | 20°C |
| 11°C | 10°C | 6°C | 8°C | 9°C | 9°C |

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