



## Sarc Radio Net numbers/check ins:

**Weekly HF Dawn Patrol** – 62 for the week ending 5th of June.

**Monday\_INFO Net** – 7 - News

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

**Wed\_70cm Net** – 6 - Old pets

**Thursday\_(ex 6mtr) Net** – 7 - It's cold

**Friday Night Net** – 6

## UPCOMING EVENTS

### COMMITTEE MEETING

June 14 @ 1:00 pm - 4:00 pm

### VHF/UHF WINTER FIELD DAY

June 20 @ 11:00 am - June 21 @ 11:00 am

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

### WSPR on 20mtrs (with VK2ARL)

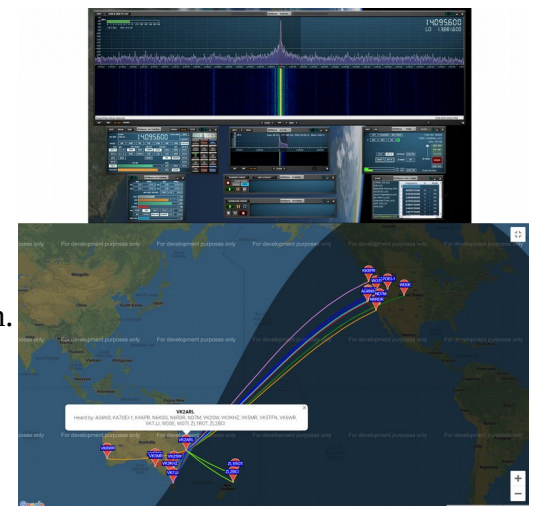
Yesterday I dug out the Rasp Pi with TAPR board and Wsprry Pi software to transmit on 20m.

My loop antenna is 4:1 SWR on 20m but I was still heard in the states while putting out 100mW.

Running it again today so should see some results later this afternoon.

<http://wsprnet.org/drupal/>

**Rob ARL :)**



### SES NEWS (from Facebook) {SES Comms}

[https://m.facebook.com/story.php?story\\_fbid=3646001712090602&id=108878629136279&d=null&vh=e](https://m.facebook.com/story.php?story_fbid=3646001712090602&id=108878629136279&d=null&vh=e)

### How Much Bandwidth Does Video Calling Use? - Make Tech Easier

A web page that gives some numbers on bandwidth and data consumption for some video calls.

I'm still finding the old saying "a picture is worth a thousand words" isn't a bad comparison between a video call and a voice call. <https://www.maketecheasier.com>

It may be of interest to others.

**Cheers, Duncan**

# DIGITAL Report:

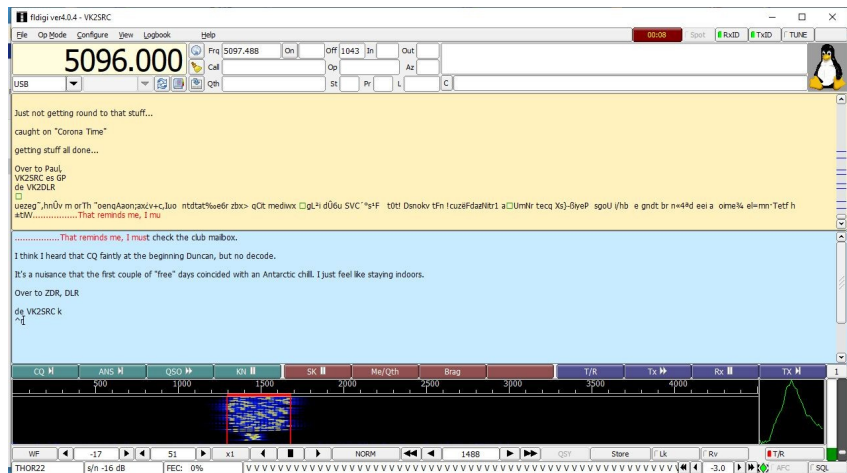
TUESDAY 2 JUNE, 2020

Tonight *Leith VK2EA, Dave VK2ZDR, John VK2JWA and Duncan VK2DLR* logged in, joining *Paul VK2PMG* using the club callsign of *VK2SRC*. As usual we had the two rounds of personal news before Duncan and Dave QSY'd to our frequency. Following the partial success of our 40 metre experiment last week, I wanted to have another go.

So, off to 40 metres we went, 7.043 MHz USB. We used Fl Digi and Olivia 8-500 mode. Both Dave and I had S9 noise levels. Not surprising that I had such noise living in town, but Dave lives in the country and had much the same noise as I. Duncan had S6 noise and about S3 last week. Dave heard me on voice and I heard him faintly. We tried a couple of overs and both of us received and decoded the messages 100%. Neither of us heard or decoded Duncan, unfortunately. There was not much point in persisting when all of us could not decode the signals, so we went to our "normal" frequency of 144.230 USB.

Naturally, with a relatively quiet frequency all of us were receiving and decoding perfectly. I chose Olivia 8-500 because it has an extraordinary ability to decode digital signals on noisy bands when the audio is not audible and the transmission not visible on the waterfall. Maybe we will have another crack at HF another time, when conditions improve. Thanks to Dave and Duncan for their support and to all who logged in.

## *Cheers from Paul VK2PMG*



## **Club-room NEWS:**

### CLUBROOMS TO RE-OPEN

The SARC clubrooms at Richmond Hill will be opening soon.

**Conditions Apply** {see full story on our website}

## Lismore 6-Day Weather

“Showers, YES, it has been a bit dry lately”... ?

Mon Jun 8	Tue Jun 9	Wed Jun 10	Thu Jun 11	Fri Jun 12	Sat Jun 13
Late shower	Showers	Showers	Showers	Showers	Possible shower
18°C	20°C	20°C	20°C	21°C	20°C
8°C	9°C	11°C	10°C	9°C	11°C

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