



## SARC RADIO NET NUMBERS/CHECK INS:

**Weekly HF Dawn Patrol – 65** - for the week ending 23APR21.

**Monday- 6** - digi modes during enduros.

**Tues\_Digi Net – 6** – See Tue-Net Report below.

**Wednesday – 5** - Hydrogen and Ammonia as fuels.

**Thursday Net – 5** - See Thu-Net Report below.

**Friday HF Net – -**

## UPCOMING EVENTS

**TERC ENDURO Girard SF**  
April 30 @ 14:00 – May 2 @ 17:00

**WORKDAY Woodburn repeater**  
May 8 @ 09:00-12:00

**Committee Meeting**  
May 16 @ 13:00

**World Telecommunications Day (AX Prefix)** May 17, 2021

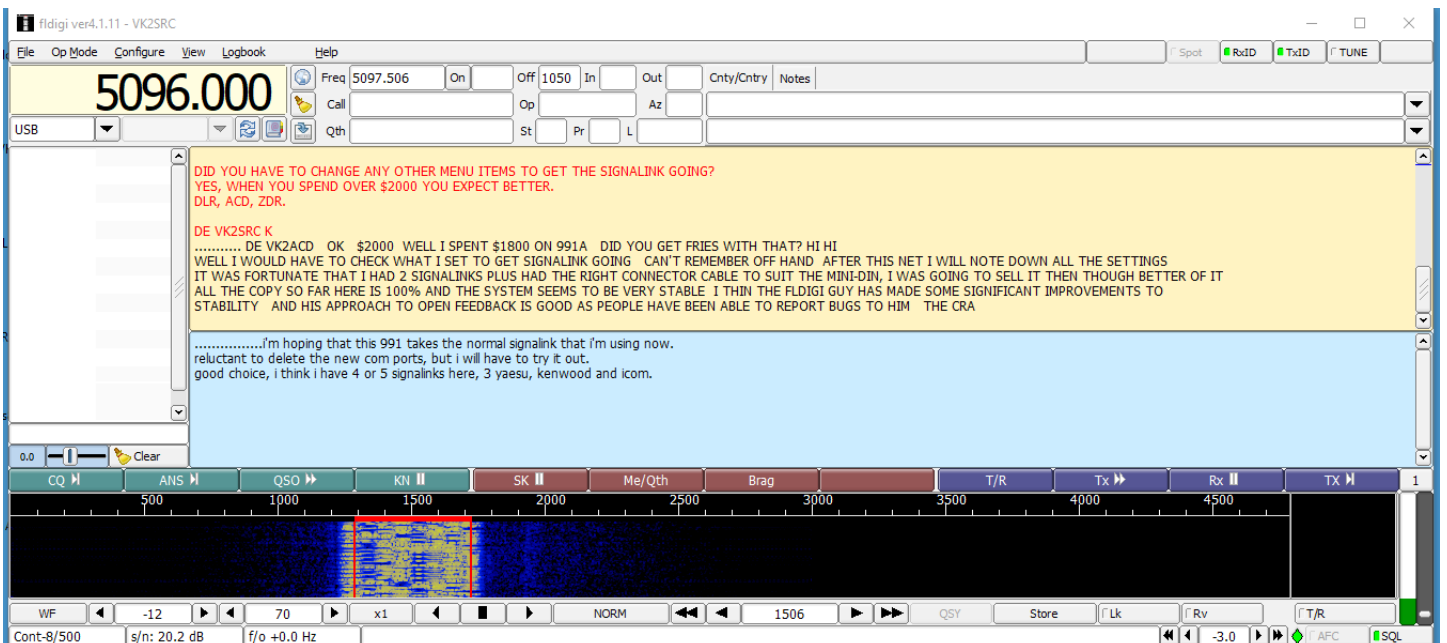
**Kyogle Enduro\_Rappville**  
May 22-23

## Tue-Net Report - Paul VK2AMT

Tonight, joining Paul VK2AMT as VK2SRC were Chris VK2ACD, Duncan VK2DLR, Leith VK2EA, Dave VK2ZDR and John VK2JWA. We had out normal two rounds of personal news before Duncan, Chris and Dave joined me on 144.230 USB for another run with Fldigi.

I used the Yaesu FT-991A again, trying to get it to transmit while just using the USB cable. Once again it didn't modulate anything, so more work is required to get the menu settings correct. From memory Duncan also had some TX problems. Rather than waste too much time on the net, I turned the 991A off and cranked up the Yaesu FT-897 with the Signalink. It only took 5 minutes or so to get going. Contestia 8-500 was used again. We eventually all got together and Contestia's good performance was proved again. The signal strengths among the group varied from S0 to S9 but decoding was always 100%.

I think I will try and get the Signalink working with the 991A, it is just more reliable than the rather flaky internal soundcard of the 991A and that reliability is important when running a net. Thanks to Chris, Duncan and Dave for their patience and thanks to Leith and John for logging in.



Topics discussed ranged from hydrogen used as a power source, the new Ambri battery and cars running on various power sources.

Goonengerry (Byron Bay) Repeater Removal

- Chris VK2ACD

After 21 years at the Goonengerry Trig site, west of Byron Bay, the VK2RBB repeater has been shut down and all the equipment removed. The land has been sold and the new owner has plans for the hilltop location.

SARC members VK2ELH, DLR, AMT and ACD met at Federal en route, and Roger VK2LRB went direct by motorcycle. Hopes of a quick coffee at the cafe were dashed on seeing a queue spilling out onto the footpath.



The team worked non-stop. After Chris VK2ACD had the dubious honour of pulling the main fuse, the equipment was removed from the shed, then the mast and antennas came down and were dismantled. After that the shed was jacked up off its footings and winched onto Rob's ute, then the solar array was taken down. After a final clean up, at about 1500 we said goodbye to a site with excellent coverage but notoriously difficult access.

**OTHER INTERESTING BITS** Click on images to open

Chris reports: 'I am came across this video explanation of HF propagation, it is about the best I have ever seen., done by a technical person from Rhode and Schwartz'. (see top right portal) - VK2ACD

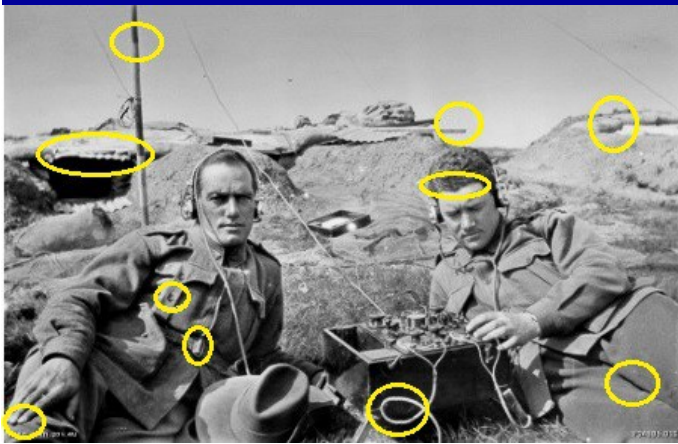


# 6-DAY LISMORE WEATHER (FORECAST)



	Tue Apr 27	Wed Apr 28	Thu Apr 29	Fri Apr 30	Sat May 1	Sun May 2						
Summary	Possible shower	Showers	Showers	Showers	Showers	Showers						
Maximum	22°C	21°C	22°C	21°C	21°C	22°C						
Minimum	10°C	11°C	11°C	11°C	11°C	12°C						
Chance of Rain	40%	90%	60%	80%	90%	90%						
Rain Amount	< 1mm	1-5mm	1-5mm	5-10mm	5-10mm	5-10mm						
Wind Speed	10 km/h	16 km/h	11 km/h	14 km/h	8 km/h	12 km/h	9 km/h	15 km/h	10 km/h	15 km/h	11 km/h	15 km/h
Wind Direction	SW	SSE	SW	SSE	SW	SE	SSW	SSE	S	SE	S	SSE

## THIS WEEK'S FUN PAGE



Last week's SPOT THE DIFFERENCE

### CAN YOU BREAK THIS CODE

#### SARC'S STICKMEN PUZZLE - 02

Who authored this quote? \_\_\_\_\_

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