



Sarc Radio Net numbers/check ins:

Weekly HF Dawn Patrol – 46 week ending 9th August

Monday_INFO Net – 7 - News

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

Wed_70cm Net – 7 - Controlling radios

Thursday_(ex 6mtr) Net – 6 - Abandoned buildings & other travel destinations

Friday Night Net – 5

UPCOMING EVENTS

LIGHTHOUSE WEEKEND

August 17 @ 10:00 am - August 19 @ 10:00 am

SARCFEST

August 25 @ 8:30 am - 5:00 pm

News Items:

ILLW – LIGHTHOUSE WEEKEND

The International Lighthouse and Lightship Weekend is an annual event attracting nearly 500 registrations for operations throughout the world. **This year it is on 17-18 August.**

Club members will be activating 2 lighthouses –

Cape Byron AUS0006 (as VK2MNM) from next to the Lighthouse keeper’s cottage.

Ballina AUS0001 (as VK2DLR) from a small park adjacent to the lighthouse, on the north headland.

Also, the Clarence Valley Amateur Radio Group will be activating **Clarence Head lighthouse AUS0013** (as VK2CLR). *For all the info, go to the ILLW website – ILLW.net*

SARCFEST on 25th August

The club’s annual **Hamfest** is on again, hopefully the weather will be better than last year’s driving rain. The gates open at 0730. The canteen and clubroom sales open at 0830. There is limited parking around the clubrooms and some kerbside parking on **Richmond Hill road**.

There are no fees, but a small donation will be welcome. Sellers need to bring their own set-up, there are no tables provided. We are overstocked with older equipment and sundries and there will be bargains to be had. The canteen will provide quality food and drinks.

Find us via your gps or phone at **412 Richmond Hill Road, Richmond Hill 2480**, and you can download a simple road map here – [GET THE MAP \(PDF\)](#)

6Mtr HF Contact:

Dave VK2ZDR wanted to give 6m a go after the Wednesday night 70cm net.

Dave QSY'ed to 6m and was followed by Paul VK2PMG and Duncan VK2DLR.

A good three way QSO followed. Signals were Q5 but there wasn't much movement on the S meter.



SARC MEMBERSHIP FEES ON HOLD

Today's mid year general meeting voted to keep next year's membership fees at this year's level of \$40.

The meeting also prioritised a list of SARC projects for the next 6 months.

DIGITAL MODES

TUESDAY 6 AUGUST 2019

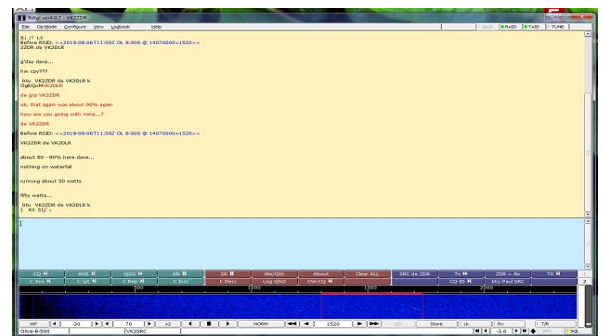
Another week, another digi net. This week we had *Leith VK2EA*, *Duncan VK2DLR*, *John VK2JWA*, *Dave VK2ZDR*, *Brian VK2FMAN* and *Steve VK2SLM* logging in. After the normal 2 rounds of news and chat Duncan, Dave, Duncan and I QSY'd to 80 metres, 3.583 MHz USB.

This week we decided to have another crack at JS8Call on HF. For those who aren't familiar with it, JS8Call is a digital mode, keyboard to keyboard, which uses the WSJT-X FT8 "engine". FT8 is restricted to about 13 characters and JS8Call overlays an interface that allows for a free form message, a bit like Fl Digi. Yes, the 13 character message size is still there, JS8Call just transmits what fits in a message and goes back and transmits the rest in sequence. Two sentences may need 5 or 6 transmit cycles to complete. It is not for rag-chewing and is not fast but it has FT8's ability to have a signal received and decoded when it is completely buried in the noise.

We were all beset with problems this week, I had USB problems, the setup was hardly working at all and Duncan similarly had dramas too. Dave had the best success in spite of being almost completely unfamiliar with the software and a horrid path to Duncan.

All 3 of us had successful decodes and there were enough decodes during the net to demonstrate that it works, the problem was that those successes were few. The net therefore was a bit frustrating. There were enough glimpses of success to encourage a revisit some time. Thanks to all who logged in.

Cheers from Paul VK2PMG










NETS & BROADCASTS

NOTE: All times are NSW time (hours K, adjusted +1 [L] if Daylight Saving).

For more information about club nets and broadcast times check in to one of the nets and say Gday.

Day	Time	Frequency	Info
HF			
Mon - Fri	0630	3.604 MHz LSB	HF Dawn Patrol Net - Chris VK4YE
VHF / UHF			
Mon	2000	146.8 MHz	Club info net - news, operations, events
Tues	2000	146.8 MHz then QSY	Digital net - Paul VK2PMG
Wed	2000	438.675MHz	Mt. Nardi repeater
Thurs	2000	147.250 MHz	Temporary fill-in for the inactive 6m net
Fri	2000	146.8 MHz	Friday night 2m net Steve VK2SLM

7-DAY FORECAST (LISMORE)

Sun Aug 11	Mon Aug 12	Tue Aug 13	Wed Aug 14	Thu Aug 15	Fri Aug 16	Sat Aug 17
						
Sunny	Sunny	Sunny	Mostly sunny	Mostly sunny	Mostly sunny	Mostly sunny
19°C	20°C	21°C	22°C	23°C	24°C	22°C
5°C	3°C	3°C	3°C	3°C	6°C	9°C

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