



Sarc Radio Net numbers/check ins:

HF Dawn Patrol – 50 for the week ending 1st Feb 2019

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

Wicen Net – 9 - JS8Call

Wed Tech Net – 4 - More JS8Call

Thursday Night Net – 4 - Out of band Listening

Friday Night Net – 6

UPCOMING EVENTS

WICEN NR MEETING

February 10 @ 10:00 am - 11:30 am

ANNUAL GENERAL MEETING + COMMITTEE MEETING

February 10 @ 1:00 pm - 4:00 pm

News Items:

SARCAGM

SUMMERLAND AMATEUR RADIO CLUB – *Notice of Annual General Meeting*

The Annual General Meeting of the Summerland Amateur Radio Club will be held on Sunday 10 February, 2019 at the Clubrooms, 412 Richmond Hill Road, Richmond Hill at 1.00pm.

Have Morning Tea with Leith

Next Wednesday the 6th of February is Morning Tea Day. The plan is to get Leith VK2EA out of his room and down to the Cafe in Caroonia Village Goonellabah.

The time: 10:00 The Place: Caroonia Retirement Village Cafe 65-101 Rous Rd Goonellabah. For those not familiar with the site; enter at the roundabout, hard right, down a bit of a slope then hard left to the Cafe. Limited parking adjacent to the cafe but more available if you ignore that hard left and continue on ahead. Parking on your right.

de DLR

Provisional results are out for the Summer VHF/UHF Field Day.

The SARC club team VK2SRC, at vista Point was 1st, portable, multi-op, 24 hour, 4-band.

Robert VK2BBR was 1st, home, 24 hour, 4-band.

Chris VK2ACD was 1st, home, 8 hour, single and 2nd. portable. single-op, 8 hour, single band (operating from Evans Head Aerodrome during the fly-in).

Chris
VK2ACD

CHANGE TO LICENCE ASSESSMENTS

The big news is that the ACMA has announced the successful tenderer for amateur licence assessments and allocation: it is the University of Tasmania / Australian Maritime College. The WIA arrangement has now expired. Further information as it comes to hand.

In the meantime, here is information from our Education Officer about the immediate effect on our training and assessment arrangements, download here – [SARC Education Update 3rd February 2019](#)

To read the ACMA press release, download here – [ACMA press release](#)

DIGITAL MODES:

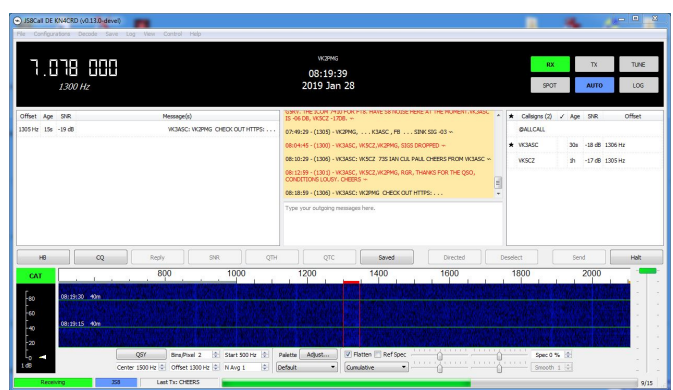
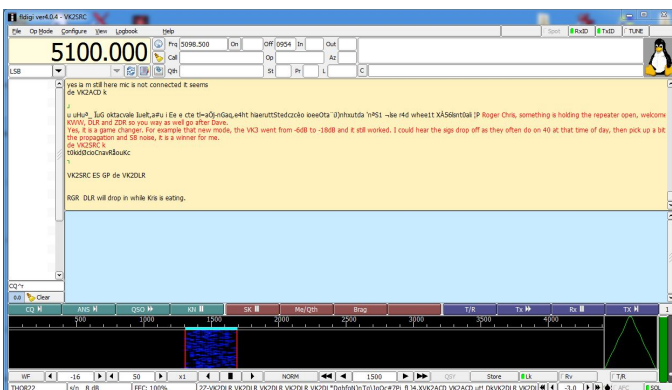
Monday 28 JANUARY 2019

This week we had Leith VK2EA, John VK2JWA, Steve VK2SLM, Kris VK2KWW, Duncan VK2DLR and Dave VK2ZDR. After a round of chat, we QSY'd to the Woodburn 2 metre repeater.

Well, after problems with decoding on F1-Digi last week we decided to have another go. This time there were no issues and we used Thor 22. One advantage of F1-Digi is that it is conversational and allows a free flow of ideas and opinions.

One topic that was mentioned was the new digital mode JS8Call, previously known as FT8Call but renamed after its developer, Jordan Sherer KN4CRD. It uses the well known FT8 “engine” but it features an interface that borrows heavily from F1-Digi. It is a conversational mode. After the WICEN net Duncan, Kris and I tried it on the Woodburn repeater with success and then on 146.525 USB. I could hardly hear Kris, readability less than 1 due to the poor path between us, but the JS8Call transmission from him was perfect. The advantage of weak signal modes displayed. The mode is quite slow as it only transmits about 77 bits of data in 13 seconds and goes back for the next lot. Two normal sentences take an average of 9 or 10 transmissions of 12 seconds to send. However it will fight through the noise when conventional phone contacts fail. Very interesting. The software is only in experimental mode at present but it does work.

Cheers from Paul VK2PMG



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