

VK4WIL

Lockyer Valley Radio and Electronic Club Inc.

NEWSLETTER

JANUARY - FEBRUARY 2012

Club meetings:

2nd Sunday of the Month at 2pm.

Venue:

Laidley Youth Centre

William Street Laidley

But check prior to coming as we have occasional meetings at Lake Dyer.

The best place to **confirm where the meeting will be held** is on the web site. And of course the repeater.

On air meetings:

3570KHz Friday nights at 0730 local (0930 Zulu)

And most nights on the RIL repeater

Club repeater: VK4RIL - 147.700

VK4WIL - ARRL 10 Meter Contest 2011

This year the Lockyer Valley Radio & Electronics Club entered the ARRL 10 Meter Contest to attempt to break their previous VK Multi-Single record set in 1999 when they used VK4DZ as the call.

Ken VK4QH and Alan VK4SN decided to run two antennas as Ken had just erected a 6 element mono-bander with a 10 meter boom, and the beam width was very narrow. Two 75 ohm phasing coaxes were put together and joined to a T piece at the linear and fed to the

antenna distribution box on the shack wall. On the Friday prior to the contest Alan set up his portable mast and tri-band beam for use as the 2nd antenna, and both antennas were joined to the rear of the patch panel.

There were good conditions during the day, but a very nasty hail and lightning storm stopped operations for about 3 hours on the Saturday afternoon, and the band died around 9pm local on both days. Best runs were first up in the morning into the states including a surprise long path contact to a EA8 station who thought it was Christmas. Another happy customer was K6BBQ who worked us on 5 watts from a wire hanging out of a tree in a park in California. His video can be seen

at <http://youtu.be/lmv8AmkJBjs> where we feature towards the end of the video.

Come Sunday morning it was looking like our record may not be achieved, so we put the last two hours into CW contacts making many new mults along the way and leaving our previous record in the dust. We did achieve our goal, but our placing is yet unknown. Totals of 1,914 contacts

(840 CW, 1074 USB), Approx 1.45 million points, beating our 1.2 Million set in 1999.

SSB operators for the contest were Ken VK4QH, Peter VK4MN, Wayne VK4HS, and Alan VK4SN was the CW op.



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Club Member Contesting Results.

Dare I say, as per usual, it is great to see club members once again in the spotlight.

1. Peter VK4MN received 1st VK SO LP 20m for the 2011 CQ WPX contest.
2. Ken VK4QH received 1st VK & 1ST Oceania SOLP in the Hawaiian QSO Party.
3. Ken VK4QH received 2nd place HF SO SSB for the Remembrance Day Contest.
4. Ken VK4QH received 3rd Place SO All Band Home station in the VK Shires contest.
5. Alan VK4SN received 1st place SO All Band Home station in the VK Shires contest.
6. Alan VK4SN received 1st Place HF SO Open (SSB/CW) for the Remembrance Day Contest.

The VK4KW Lambda contest group received 1st VK, 1st Oceania, and 11th World for the M2 Category in the 2011 CQWW WPX contest. Ops were VK4BAA VK4DX VK4NDX VK4TI VK4SN and VK7ZE.

Jack Files Contest – still waiting on results!!

The clubs website home page is always up to date with the latest contest information as well as my web page.

www.lvrec.org and www.vk4sn.com

Ham & Wine Festival

On the 4th of February, Ken QH, Wayne HS, John FJFM and Alan SN, attended the ham and wine festival put on by the Bunya Mountains radio club. The function was held in MacLagan several kilometres north of Jondaryan, west of Toowoomba.

Representatives from the WIA, Ice Antennas, Lockyer LEDS, Summerland Radio Club and others were in attendance along with many others selling preloved gear to the latest handhelds. Door prizes and raffles and bbq and drinks were supplied.

Ken QH won the door prize of a Woxun VHF/UHF hand held. Wayne said he never wins anything, so Ken said let me touch your tickets for good luck. And the next winner is – Wayne. Al said to Ken, you better bless my tickets too and yep, you guessed it... the next winner is – Al. A few more draws goes off to others, but Wayne, thinking this is good, asked Ken to touch his tickets again! Bugger me! The next winner is Wayne – again! Unfortunately the draw comes to an end and people start packing up and farewelling each other and the long trip home begins. Well done to the Bunya Mountains club, the day was a success indeed.

Al – VK4SN

Club Grant

The club grant we received has been put to good use with our wind generator project. Thanks to all who put in a stirring effort over the recent months, assisting with welding, concreting, transportation, hole digging, and private donations towards the project. Seems that there needs to be a good strong breeze before the charging takes place, but on the average, voltage sits at a higher level than before. To big an article for this newsletter, you can follow the story at www.qsl.net/vk4wil/windgen.htm The voltage graph can be linked from that page.

Al –VK4SN