



The Big News, is the lead up to August

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With the Planning now fully underway, for the LVREC.

Our involvement in the Wireless institute of Australia

100 year celebrations, looks like becoming a very interesting and educational event

For club members alone.

It presents a large challenge to format ideas and see those ideas through to the end, working collectively with all members.

The rewards to the hobby and our club could be very fruitful

Lets face it

Amateur Radio is one of the longest running social network groups around.

Covering the globe for over 100 years

People are getting bored with the internet

Amateur radio is, the alternative.

We need to sell the benefits of our hobby (*it's become a way of life for some of us*).

If we get it right on the week-end in August,

The club will be visible to the general public,

We need to be able to address the inquires that, we hopefully will be inundated with. Even if they just drip in.

From then on, we need to

remain visible.

With regular

Media and public exposure

If not then we are just wasting a great opportunity.

Most of all we need your input and dedication

If you aren't already involved and would like to be.

Please contact a local member or committee member

It's open to all
CHECK THE WEB SITE FOR CONTACT DETAILS

• Coming Events

Another relaxing Social meeting at lake Dyer Laidley.

Every one is welcome

The 9th of MAY

Which is also mothers day. Bring the family.

The dam is almost at 80 % Capacity and has never looked better plus it's also the day after the barcfest.

Repeater and Echo link back on line

The repeater is back on line

As you may have heard

The coverage appears better then before. We still have issues with the cavities and this will be addressed in the near future, to provide enough isolation to run the one antenna.

Also, I took the time to migrate the ECHOLINK System across to another computer, Courtesy of Alan VK4SN

Echo link is working well

But please remember to announce you call sign first before sending tones. And

when connected only call once,

If no one has answered you on the first call then, listen for a while, if nothing is heard announce that you are disconnecting and leave a break incase some one wants to use the system. If you have heard nothing, disconnect.

CONTESTING



SUMMER VHF-UHF CONTEST

Alan VK4SN, Trent VK4TI, and Andrew VK4HAM set up a multi-op field station for the Summer VHF/UHF contest. Andrew provided his magnificent trailer tower

and Trent supplied the

6Mtr and 2Mtr antennas adorning the top.

The Gazebo was set up and el-cheapo blue tarps were roped on for the walls.

Tables and gear were assembled by the time the contest started.

Activity didn't have us working pileups, but good openings on 6Mtrs helped with the score.

We were aiming for a 24 hour event, but on waking in the early hours of the morning,

it was soon evident that another 38 to 40 degree day was on us.

We were aiming for a 24 hour event, but on waking in the early hours of the morning, it was soon evident that another 38 to 40 degree day was on us.

We opted for submitting logs for the 8 hour section and disassembled the station by 8:30am. The final result for our entry in the multi op 8 hour section was 4th Place.

Points on 50MHZ, 144, 430

respectively are 223, 285, 300, making a total of 808 points



CONTESTING

HARRY ANGEL SPRINT – 106 MINUTES SPRINT.

HARRY ANGEL SPRINT 80 METER CONTEST

HARRY ANGEL MEMORIAL SPRINT 2010

2010 APRIL 24TH SATURDAY 1000Z - 1146Z (THAT'S 8PM TO 9:46 PM LOCAL)

FROM IAN GODSIL VK3JS CONTEST MANAGER

THIS YEAR MARKS THE 12TH ANNIVERSARY OF AN ANNUAL CONTEST TO REMEMBER VK'S OLDEST LICENSED OPERATOR, HARRY ANGEL. PLEASE NOTE THE TIME LENGTH OF THE CONTEST - 106 MINUTES, HARRY'S AGE WHEN HE DIED IN 1998. IT IS OPEN TO ALL HF OPERATORS.

OBJECT IS TO MAKE AS MANY CONTACTS AS POSSIBLE ON BAND 80 METERS, USING MODES CW AND SSB.

CATEGORY: SINGLE OPERATOR

SECTIONS: CW, PHONE, MIXED (PLEASE CHOOSE ONE ONLY).

FREQUENCIES: CW: 3500 - 3535 KHZ, PHONE: 3550-3590 KHZ; 3650-3665 KHZ

EXCHANGE RS(T) AND SERIAL NUMBER STARTING AT 001.

SCORE TWO POINTS PER CW QSO AND ONE POINT PER PHONE QSO.

STATIONS MAY BE WORKED ONCE ONLY PER MODE. LOGS MUST SHOW TIME UTC, CALL SIGN WORKED, MODE, RS(T), SERIAL NUMBERS SENT AND RECEIVED FOR EACH QSO.

SENDING LOGS: EMAIL IS THE PREFERRED METHOD TO VK3JS@ZOHO.COM (PLEASE NOTE THAT EVEN FOR EMAIL LOGS, THE ENTRANT'S NAME, CALL SIGN AND POSTAL ADDRESS ARE REQUIRED, AS PER THE SUMMARY SHEET.)

SEND WRITTEN LOGS TO HARRY ANGEL SPRINT, 121 RAILWAY PARADE, SEAFORD 3198, BY 2010 MAY 7TH FRIDAY.

SEND SUMMARY SHEET SHOWING NAME AND DATE OF CONTEST, NAME, ADDRESS AND CALL SIGN OF ENTRANT, CATEGORY ENTERED, POINTS CLAIMED AND A DECLARATION THAT THE RULES AND SPIRIT OF THE CONTEST WERE OBSERVED.

NOTES: 1 PLEASE SUBMIT YOUR LOGS AS SOON AS POSSIBLE AFTER THE CONTEST AND DO NOT FORGET TO INCLUDE YOUR POSTAL ADDRESS (YOU CANNOT KNOW IF YOU MAY BE A SECTION WINNER!!).

2. THE VKCL LOGGING PROGRAM COVERS THIS CONTEST. THIS WAY EVERYTHING CAN BE KEPT ELECTRONIC.

3. PLEASE MAKE THIS A SPECIAL EFFORT TO COMMEMORATE THIS 12TH ANNIVERSARY WITHIN THE WIA 100 YEARS CELEBRATIONS.

REGARDS

ALAN VK4SN

CONTESTING

CQWW WPX CONTEST 2010.

I worked 15m only low power and found from the start at 00:00hr to about 02:00 was mainly stateside and then they sort of faded away and Asia and the very occasional one from Europe would pop in.

I found every time I managed to get a small run going some loud station would either just start calling on or just under my freq and

so I would just go back to searching. I finished on Saturday with 192 contacts in the log at 09:30, the last one being ZS6YH , and of course I was happy with that in the log,

I started again at 20:00hr the next morning and I kept going for 12 hrs straight and only managed about 100 contacts for that session, I could not get a run and the usual problem was the northern stations just will not look this way, then about 06:00 the band opened up and from 21150 to 21450 it was a mad house,

I managed to find a spot on 21.435 and found out later I was spotted

on the cluster and for the next hour and a half managed 100 more contacts and then someone threw the switch and it all stopped again. I called it quits at 10:30hrs because my day normally starts about 4.30 am and I needed my beauty sleep.

The one highlight again was during the pileup into Europe a ZS station worked me off the side of the beam which sort of shows how strange 15m was on Sunday night.

I am starting to think I will have to start taking some of my toil I have saved up and finish some of these contests properly and to at least post a half decent score. hi hi.

If I have not made any logging mistakes a should be able to claim,

344946 points,

420 contacts

301 mults or WPX worked

57 countries

26 zones

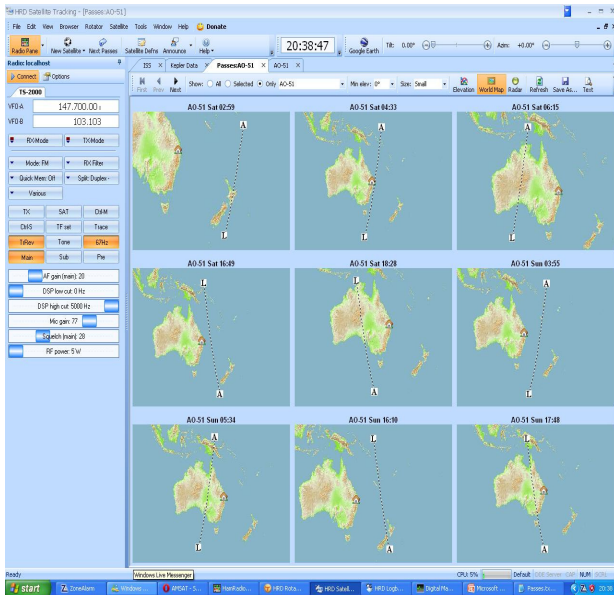
6 continents

with just under a total of 24hrs of operating.

Cheers and 73

Warren VK4FJ

Satellites



Thanks to those members who came to the meeting and gave me the chance to stumble my way through the presentation on satellites.

Due to my work hours and the commute to Brisbane each day, the passes for AO-51 are just at the wrong time Around 5 am and 5 pm for the higher passes.

I forgot to point out that a CTCSS Tone of 67 Hz is normally required, but at the moment, it doesn't seem to be required.

I will, in the next news letter provide some information on antennas you can use for your base radios, so you don't have to be outside freezing with your handheld and portable antennas

If you just want to listen to satellites, besides amateur satellites, then that's easy most can be heard in fm

136 to 138 MHz has many satellites, from satellites for science to communications and military, to weather satellites.

You can hear orbcom sats which are very strong digital communications sats to Weather satellites which you can receive the pictures using a sound card interface and there are many programs. That will display the pictures for you

149.900 to 150.050 MHz you will hear teletype sounding signals from old navigation sats

261 to 262 MHz is part of a military satellite band. There are many fm channels, I have heard the flights from NZ to Antarctica during the summer and some emergency traffic. Not used as much these days

There are some strange signals on 269.750 MHz and 269.975 MHz, sounds like a commercial radio station from the Philippines

Around 400 MHz is the old navigation satellites again, but only a carrier

If you want, I can provide the frequencies and the satellite names for the more active ones

The space station and the support ferry flights from Russia also use 121.750 MHz for the EVA (space walks)

And primary down link 143.625 MHz, not too sure if they are very active over Australia, but worth the listen

I should have a lot of info on antennas for you next month plus more sat info

Cheers Peter VK4KHP

Operating Hints.

When you turn to a repeater or simplex frequency, listen for at least thirty seconds before transmitting.

When you turn to HF, listen for activity, then ask if the frequency is in use before calling.

Remember to leave a 2 to 3 second break between over 's. This allows others to join in, and for any emergency calls.

While talking, say your call sign once every ten minutes, but do not over-identify

Avoid CB-style jargon and terms. Generally speaking, plain English is better. "my name is xxxx, what is yours?"

Always announce your call sign prior to pressing your DTMF buttons on Echolink repeaters

Run minimum power where you can. It prolongs the radios life, saves trees, and won 't interfere with others.

From the Webmaster

Remember to check our club pages for all the latest happenings.

Updates and upcoming functions are always on the front page.

The Links page has had a revamp with a couple of new links, and non working links deleted.

Headings are more prominent . Added to the links page are most of the contesting

sites sorted for ease of selection, and cluster links including VK Logger and the DX Summit.

If you are looking for DX or VHF/UHF openings, then these sites will help.

The repeater voltage and temperature graphs are now working.

A link to the SSTV repeater is easily found.

Regards Alan VK4SN