



*** QDG DIGIPEAT November / December 2014 ***

Digipeat is the Official Newsletter of the Queensland Digital Group
Incorporating 'Amateur Eye', the Official Newsletter of the
South East Queensland Amateur Television Group

January General Meeting

The Next QDG general meeting will be held on Friday January 16 at the Chermside Library, meeting Room 1.

This is a combined SEQATV Group QDG meeting.

The doors will open at 7:00pm for a meeting start of 7:30pm; if you arrive late, please push the buzzer for entry.

The library is near the shops on the corner of Hamilton Rd and Kittyhawk Dr (enter from Kittyhawk Dr).

Location map:

<http://www.brisbane.qld.gov.au/facilities-recreation/libraries/opening-hours-locations/chermside-library/>

Editorial

As many members know, I've moved house over the last two months so this has meant a combined November / December newsletter. Please note my change of address and home phone number.

Meeting room bookings have been made for next year but only up to May as the building is to be demolished to make way for a bigger and better Library; more on this in the coming months.

The annual end of year BBQ has not been arranged this year so I hope to organise something in the New Year.

Jota went very well this year thanks to both QDG and Redcliffe radio clubs members that put in many hours work before the event and on the day, many thanks to the helpers.

Alan VK4NA



NEWS FROM THE SEQATV GROUP

New web site

Please check out the new Web site for the latest information and contact details.

<http://seqatv.org/>



Brisbane VHF Group

New Web site

Please check out the new Web site for the latest information and contact details.

<http://brisbanevhfgroup.com/>

Python Fundamentals

Python Fundamentals gets you started with Python, a dynamic language popular for web development, big data, science, and scripting.

<http://pluralsight.com/courses/#/python-fundamentals>

Brisbane Python User Group

BrisbanePUG A monthly get-together of the Python Users in Brisbane to discuss problems, share interesting developments and provide an audience for presentations. Food and drink are provided by our sponsor Netbox Blue.

<http://www.meetup.com/Brisbane-Python-User-Group/>

Long wire antenna random wire

Technically a true "longwire" needs to be at least one wavelength long, but Hams commonly call any end-fed wire a longwire or random wire antenna.

http://www.w8ji.com/long_wire_antenna.htm

AP510 APRS Tracker

AP510 APRS Tracker VHF with GPS/Bluetooth/Thermometer/TF Card Support APRSdroid
Developed on the basis of Automatic Packet Reporting System, SainSonic AP510 is to share APRS data integration.

<http://www.radioddity.com/us/avrt5-aprs-tracker-vhf-with-gps-bluetooth-thermometer-tf-card-support-aprsdroid.html>

First contacts on amateur radio

You've passed the assessment, paid your licence fee and got a brand new callsign. Then what?

<http://home.alphalink.com.au/~parkerp/gateway/fir.htm>

AMATEUR RADIO ANTENNA MASTS

Information for NSW Planning & Infrastructure from the Wireless Institute of Australia

<http://www.wia.org.au/newsevents/news/2013/201301211/documents/Amateur%20Antennas%20&%20Masts%20-%20info%20for%20NSW%20Planning.pdf>

Station Ground

http://www.w8ji.com/station_ground.htm

W8JI Contest Station

http://www.w8ji.com/contest_station_w8ji.htm

ACMA Radcom Database

Register of Radiocommunications Licences

http://web.acma.gov.au/pls/radcom/register_search.main_page

2m SSB

Sunshine Coast 2m SSB net

19:30 Sundays on 144.4 MHz

Don't just use your equipment on field days; come up on air every Sunday.

SEQATV Club Net

Wednesday nights

8:00 PM EST on VK4RRC 146.925MHz repeater

2015 dates

Contests 2015

VHF UHF Summer Field Day

Saturday 10 and Sunday 11 January 2015

<http://www.wia.org.au/members/contests/vhfuhf/>

Jock White Field Day 2015

Saturday February 28th and Sunday March 1st.

For the rules please see: <http://www.nzart.org.nz/activities/contest-rules/rules-jock-white-field-day/>

QDG information

QDG meeting dates 2015

January 16 (Combined SEQATV Group QDG meeting, meeting Room 1)

February 20

March 20

April 17

May 15

June

July

August

September

October

November

December (Combined SEQATV Group QDG meeting, meeting Room 1)

Unless otherwise noted, QDG group general meetings are held on the third Friday on the month at the Chermside Library, Meeting Room 1.

The doors will open at 7:00pm for a 7:30pm start; if you arrive late, please push the buzzer for entry.

The library is near the shops on the corner of Hamilton Rd and Kittyhawk Dr (enter from Kittyhawk Dr).

Location map:

<http://www.brisbane.qld.gov.au/facilities-recreation/libraries/opening-hours-locations/chermside-library/>

QDG Membership

QDG Membership is presently free.

As of July 2014 the QDG has 64 members.

Information and a list of members are up on the web site <http://www.qdg.org.au/qdgmemb.htm>

Membership forms are on the web site.

QDG Membership services

Members receive additional 'Digipeat Extra' emails and invitations to other club activities not included in the Digipeat newsletter.

Sound Card to Radio Interface

This computer to radio interface can be used for any audio mode including voice.

The SCI provides isolation to remove earth loops as well as providing switching and level adjustment.

Contact Richard VK4ZA on 07 3376 5231, email richatkn@tpg.com.au or via the QDG web site.

Please contact Richard if you are interested in a dual interface PC board or a mark 2 version with modified connections.

QDG club contacts

Club contact: Alan Wills VK4NA

Digipeat Editor: Alan Wills VK4NA

Web site: Alan Wills VK4NA

Web site hosting: Tim O'Donohoe
Supper: Alan Wills VK4NA
JOTA: Richard VK4ZA

Phone: Alan Wills VK4NA after hours on 61 07 3491 8032
Twitter @VK4NA

Email: qdg@qdg.org.au

Web site: <http://www.qdg.org.au>

Digipeat <http://www.qdg.org.au/qdgdigi.htm>

QDG
37 Evergreen Parade
Griffin QLD 4503
Australia

South East Queensland ATV group Information

SEQATV meeting dates 2014

Unless otherwise noted, SEQATV group general meetings are held on the first Tuesday on the month at the Chermside Library, Meeting Room 1.

The doors will open at 7:00pm for a 7:30pm start; if you arrive late, please push the buzzer for entry. The library is near the shops on the corner of Hamilton Rd and Kittyhawk Dr (enter from Kittyhawk Dr).

Location map:

<http://www.brisbane.qld.gov.au/facilities-recreation/libraries/opening-hours-locations/chermside-library/>

SEQATV group Membership

SEQATV group Membership is set at the AGM, please contact the secretary for the current fee. The membership fee remains at \$20.00 for 2014

SEQATV group Membership services

Members receive additional 'Amateur Eye Extra' emails and invitations to other club activities not included in the Digipeat or Amateur Eye newsletters.

SEQATV Club Net

Wednesday nights
8:00 PM EST on VK4RRC 146.925MHz repeater

The SEQATV group Officers

Elected officers:-

President: Arnold Youngberg VK4SU
Secretary: Peter Schrader VK4EA
Treasurer: Andy Beales VK4KCS

Coopted Officers:-

Callback Officer: Peter Jones VK4YAC
Vice President: Alan Wills VK4NA
Additional coopted officers will be added as required.

SEQATV group Contact Information

South East Queensland Amateur Television Group
PO Box 3, Chermside Qld 4032, Australia

Amateur Eye (club mag) Phone: Alan Wills VK4NA after hours on 61 07 3491 8032

Email: secretary@seqatv.org

Web site: <http://www.seqatv.org/>

Enjoy your hobby!

73 Alan VK4YAR / VK4NA

*** Queensland Digital Group ***

*** SEQATV group ***

** Supporting Radio Communications in VK4 **