



Western Suburbs Radio Club Inc.

July 2018 Newsletter

ZL1AC, Branch 03 NZART 3000 Great North Road New Lynn,
 PO Box 15-122 New Lynn WAITAKERE 0640
 President: Ian Sangster ZL1RCA, Vice President – Grant Manning ZL1GSM.
 Secretary: Andrew Mitchell, ZL1AF. Newsletter Editor – John Neill ZL1NE
 VHF Club Net Wednesday 08:30pm 146.525 MHz,
 HF Club Net Fridays 08:30pm 3.650 MHz
 Website <http://www.amateurradio.co.nz/>

Club Calendar

| | | | |
|-----------|------------------|-----------|---|
| Saturday | 28 th | July | Committee Meeting – 9am |
| Saturday | 28 th | July | Club Meeting – 10am. Ham Exam Software, QRP Video and a Small Working Bee |
| Wednesday | 1 st | August | Informal Meeting at the Clubrooms 9:30am |
| Wednesday | 15 th | August | Informal Meeting at the Clubrooms 9:30am |
| Saturday | 25 th | August | Committee Meeting – 9am |
| Saturday | 25 th | August | Club Meeting – 10am. QRP Radio Transceivers Roy ZL1LK and Andrew ZL1AF |
| Wednesday | 29 th | August | Informal Meeting at the Clubrooms 9:30am |
| Saturday | 1 st | September | Taranakai Used Equipment Sale |
| Wednesday | 5 th | September | Informal Meeting at the Clubrooms 9:30am |
| Saturday | 15 th | September | Hamilton Used Equipment Sale |
| Wednesday | 19 th | September | Informal Meeting at the Clubrooms 9:30am |
| Saturday | 22 nd | September | Committee Meeting – 9am |
| Saturday | 22 nd | September | Club Meeting – 10am. Topic to the Announced |
| Sunday | 30 th | September | Daylight Saving Starts |
| Wednesday | 3 rd | October | Informal Meeting at the Clubrooms 9:30am |
| Wednesday | 17 th | October | Informal Meeting at the Clubrooms 9:30am |
| Monday | 22 nd | October | Labour Day |
| Saturday | 27 th | October | Committee Meeting – 9am |
| Saturday | 27 th | October | Club Meeting – 10am. Topic to the Announced |
| Wednesday | 31 st | October | Informal Meeting at the Clubrooms 9:30am |
| Saturday | 3 rd | November | WSRC Used Equipment Sale – 217 Rosebank Road Sellers 0800, Buyers 0900 |
| Wednesday | 7 th | November | Informal Meeting at the Clubrooms 9:30am |
| Wednesday | 21 st | November | Informal Meeting at the Clubrooms 9:30am |
| Saturday | 24 th | November | Committee Meeting – 9am |
| Saturday | 24 th | November | Club Meeting – 10am. Topic to the Announced |
| Wednesday | 5 th | December | Informal Meeting at the Clubrooms 9:30am |
| Wednesday | 12 th | December | Christmas Dinner – Avondale RSA 6:30pm. Date to be confirmed. |
| Wednesday | 19 th | December | Informal Meeting at the Clubrooms 9:30am |
| Tuesday | 25 th | December | Christmas Day |
| Wednesday | 26 th | December | Boxing Day |
| Tuesday | 1 st | January | New Year's Day |
| Wednesday | 2 nd | January | Day After New Year's Day |

Meeting Agendas

If you have a topic that you would like to present at a club meeting, could you please contact the President or Vice President prior to meetings so that the item can be programmed for a future date.

July Meeting

At the July Meeting we will have a short update on the development of the software for creating the Radio Amateurs Examination presented by Andrew, ZL1AF. This will be followed by a video on operating QRP.

There is also a need to tidy and box the collection of quality junk in the club room, so we will have a short a working bee as well. Club members are asked to take home a small box of what is deemed to be rubbish from this collection and dispose of it in their weekly rubbish collection.

June Meeting

The June meeting was Part 2 of Ian's, ZL1RCA, recent trip to the USA. This second part concentrated on the ship voyage back to New Zealand. Thanks Ian for an interesting talk and photo session.

Informal Wednesday Meetings

Informal meetings are held fortnightly on the 1st and 3rd Wednesdays of the month and the 5th Wednesday if there is one. There is no programme. Just turn up for morning tea and a chat. Bring with you the project that you are having trouble with and perhaps others will be able to point you in the right direction. The numbers attending each meeting has been approximately six to ten people. They are proving to be very popular so do come along if you can make it. Lately we have been working on Digital Mobile Radio (DMR) and programming the FT-817 Radios.

Club Nets

| | | | |
|--|-----------|--------|--------|
| VHF Net 146.525 MHz 8:30pm every Wednesday, | 27-Jul-18 | ZL1AF | Andrew |
| HF Net 3.650 MHz +/- QRM/QRN 8:30pm every | 3-Aug-18 | ZL1RCA | Ian |
| Friday. All are welcome to check in on the nets. | 10-Aug-18 | ZL1LK | Roy |
| | 17-Aug-18 | ZL1BAK | Graeme |
| The HF Net roster is opposite. The full HF Net Roster | 24-Aug-18 | ZL1NE | John |
| can be found on: http://www.amateurradio.co.nz/ . | 31-Aug-18 | ZL1AF | Andrew |
| | 7-Sep-18 | ZL1RCA | Ian |
| | 14-Sep-18 | ZL1LK | Roy |
| | 21-Sep-18 | ZL1BAK | Graeme |
| | 28-Sep-18 | ZL1NE | John |

If you have a radio, either HF or VHF, then consider joining in. It is an excellent way of developing friendships with other club members. If you need assistance getting your station working correctly so that you can join in, then contact another club or committee member for help.

WSRC Used Equipment Sale

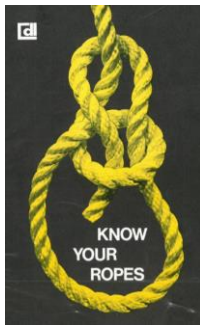
The annual Western Suburbs Radio Club used equipment Sale will take place on Saturday 3rd November 2018. The same venue as in previous years. Full details will be given in a later newsletter and this is just early warning so that you can keep the date clear.

Australian Bush Computer Terminology.


Getting ready for Broadband

| | |
|----------------|---|
| LOGON: | Adding wood to make the barbie hotter |
| LOG OFF: | Not adding any more wood to the barbie. |
| MONITOR: | Keeping an eye on the barbie. |
| DOWNLOAD: | Getting the firewood off the ute. |
| HARD DRIVE: | Making the trip back home without any cold tinnies. |
| KEYBOARD: | Where you hang the ute keys. |
| WINDOWS: | What you shut when the weather's cold. |
| SCREEN: | What you shut in the mozzie season. |
| BYTE: | What mozzies do. |
| MEGABYTE: | What Townsville mozzies do. |
| CHIP: | A pub snack. |
| MICROCHIP: | What's left in the bag after you've eaten the chips. |
| MODEM: | What you did to the lawns. |
| LAPTOP: | Where the cat sleeps. |
| SOFTWARE: | Plastic knives and forks you get at Red Rooster. |
| HARDWARE: | Stainless steel knives and forks - from K-Mart. |
| MOUSE: | The small rodent that eats the grain in the shed. |
| MAINFRAME: | What holds the shed up. |
| WEB: | What spiders make. |
| WEBSITE: | Usually in the shed or under the veranda. |
| SEARCH ENGINE: | What you do when the ute won't go. |
| CURSOR: | What you say when the ute won't go. |
| YAHOO: | What you say when the ute does go. |
| UPGRADE: | A steep hill. |
| SERVER: | The person at the pub who brings out the counter lunch. |
| MAIL SERVER: | The bloke at the pub who brings out the counter lunch. |
| USER: | The neighbour who keeps borrowing things. |
| NETWORK: | What you do when you need to repair the fishing net. |
| INTERNET: | Where you want the fish to go. |
| NETSCAPE: | What the fish do when they discover a hole in the net. |
| ONLINE: | Where you hang the washing. |
| OFFLINE: | Where the washing ends up when the pegs aren't strong enough. |

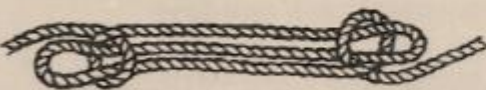
Know Your Ropes




Bowline




SQUARE OR REEF KNOT
Perhaps the most useful knot known. The rope manipulated by the right hand (this is the rope leading from the left side of the sketch and terminating in the arrow in A) is turned over the other rope in tying both the first and second half of the knot.



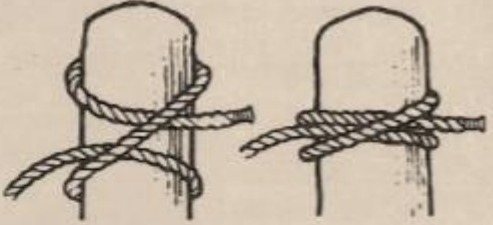
SHEEPSHANK
The Sheepshank is used to shorten a line. Lay the bight in three parts and take a half hitch around each doubled part.




CORRECT METHOD OF MAKING FAST TO A CLEAT
The half hitch which completed the fastening is taken with the free part of the line. The line can then be freed without taking up slack in the standing part.




FISHERMAN'S BEND
Also called the anchor bend. Handy for making fast to a buoy or spar or the ring of an anchor. For further security the end may be stopped down or seized back to the line with twine.



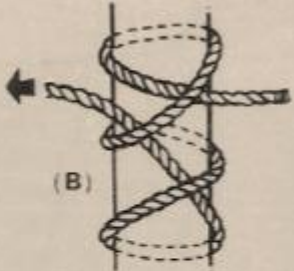
CLOVE HITCH
The Clove Hitch is used for making a line fast temporarily to a pile or bollard.



ROUND TURN & TWO HALF HITCHES
Used for making a line fast to a bollard, pile, timber or stanchion. Note that the knot consists of a turn around the fixed object and a clove hitch around the standing part of the line.



(A) BLACKWALL HITCH
The Blackwall Hitch is easy to make and practical to use when temporarily securing a rope to a hook. It will carry a heavy load, providing the tension is constant.



(B) ROLLING HITCH
The Rolling Hitch is used to bend a line to a spar or rope. Close turns up tight and take the strain on the arrow-tipped end.