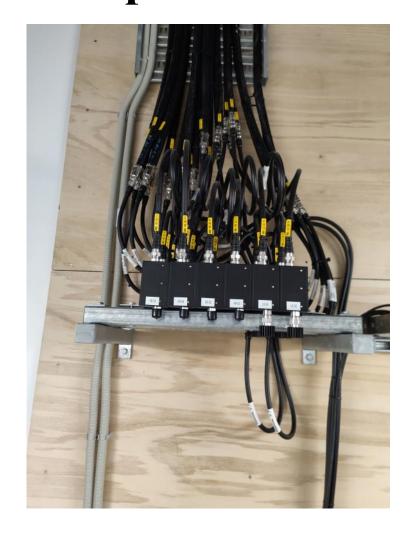
The Official Newsletter of the Auckland VHF Group Inc. Spectrum



Cell site antenna distribution for a mall

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Auckland VHF Group Inc. Branch 66 NZART

PO Box 10138, Dominion Rd, Auckland 1446

Clubrooms: 30 Hazel Ave, Mt Roskill

Office	Name	Call sign	Work / Mobile	E-mail
President	Matthew King	ZL1YOT	022 649 3310	president@aucklandvhf.org
Vice President	Currently Vacant			vicepresident@aucklandvhf.org
Secretary	Alastair Anderson	ZL1NEO		secretary@aucklandvhf.org
Treasurer	George Raffles	ZL1TUX	021 735 361	treasurer@aucklandvhf.org
Committee	Darryl Grange	ZL1TCI	021 123 7733	darryl@aucklandvhf.org
	Jim Logan	ZL1DI	021 331 747	
	Brian Wilson	ZL1UXB	021 1639 532	
	Dave Dingley	ZL1TIA	021 782 159	
AREC Group Leader	Matthew King	ZL1YOT	022 649 3310	arec@aucklandvhf.org
Deputy Group Leader	Currently Vacant			-
ZL1BQ Trustee	Vaughan Henderson	ZL1VH	021 844 804	zl1bqtrustee@aucklandvhf.org
Head Repeater Trustee	Vaughan Henderson	ZL1VH	021 844 804	headtrustee@aucklandvhf.org
Klondyke Manager	Vaughan Henderson	ZL1VH	021 844 804	zl1vh1@gmail.com
670 Manager	Vaughan Henderson	ZL1VH	021 844 804	zl1vh1@gmail.com
690 Manager	Dennis Seymour	ZL1UET	09 278 0381	dennis.seymour@broadtech.co.nz
850 Manager	Vaughan Henderson	ZL1VH	021 844 804	850@aucklandvhf.org
Spectrum Editor	Mark Howie	ZL1UMK	022 047 3240	spectrum@aucklandvhf.org
Trading Table	Currently Vacant			tradingtable@aucklandvhf.org
Account Reviewer	Basil Orr	ZL1TOW	021 867 367	_
ZL1VHD Dstar gateway	administrator: Laurie	ZL1ICU	634 5130 0274	817463 perma@xtra.co.nz
ZL1VHD Dstar gateway	registration URL:	http:://z	zl1vhd.dstar.org.nz	
Webmaster	Terry Corin	ZL1BPA		webmaster@aucklandvhf.org
1				

Club News and Net:

The combined Auckland VHF Group and Auckland Regional Branch News and Net are held on 146.625 MHz and 439.875 MHz at 8.15 pm each Sunday or after the ZL6A National Broadcast on the last Sunday of the month.

Club meetings are held at the Clubrooms at Hazel Avenue, on the second Monday of each month at 7.30 pm. For other details, listen to the News and Net each Sunday evening.

SPECTRUM is the official journal of the Auckland VHF Group Inc. Opinions expressed are those of the authors and do not necessarily reflect club points of view. The closing date for SPECTRUM articles is by the Monday of the last week of the preceding month. Articles to be submitted to the editor Mark ZL1UMK **spectrum@aucklandvhf.org**

Auckland VHF Group (Inc) Branch 66

The next Auckland VHF Group General Meeting

will be held on

Monday 14 October 2024

At the Clubrooms, 30 Hazel Avenue at 7:30 pm.

Speaker: Vaughan Henderson, - ZL1VH

Subject: "How to fit co-ax connectors" from F to N and PL259"

Auckland VHF Group President's Column Matthew King –ZL1YOT

Hello members.

Recently the committee have had difficulties coming up with a speaker for the General Meeting. So if you have a topic you would like to present, give me a yell and I'll schedule a suitable date.

What I WOULD like to suggest is running classes for recent Hamcram graduates. To take them one layer deeper than the learning they have done. So a series of ten evenings covering propagation, oscillators, modulation, block diagrams of transmitters and receivers, power supplies, linear amps, antennas and transmission lines, safety, AREC, and whatever. Maybe build a little HF oscillator

We can promote this around the clubs, and draw people in from the wider Auckland.

Do we have any takers who are happy to speak on one or all of these topics? We could do it on a week night or a Sunday morning, with coffee and donuts?

At our upcoming elections Mark is standing down from editing Spectrum. Thanks very much, Mark, for handling this job. It's been quite a lot of work, mustering reluctant contributions and processing it all.

Looking forward to the elections, if anyone is keen to throw some energy into the committee it would be great to have you on board. We spend most of our meetings sorting finances, leases, and keeping track of what's going on. I'd like to thank the current committee, and hope you stay on. I'm happy to stay in my role if no one else wants to take it on. Could be good to have a fresh face at the table, though!

Cheers

Minutes for the General Meeting of the Auckland VHF Group Inc.

Held on Monday 09 September 2024, at the Clubrooms, 30 Hazel Avenue, Mt Roskill

The meeting commenced at: 7.30 pm.

Present: as per attendance book. (10) plus, one to be Confirmed.

Alastair ZL1NEO, Yuri ZL1GYM, Murray ZL1OD, George ZL1TUX, Margaret ZL1AYV, Jim ZL1DI,

Darryl ZL1TCI, Brian ZL1UXB, Terry ZL1NOW, Vaughan ZL1VH, Simon ZL1THH.

Present Via Online: N\A

Apologies: Basil ZL1TOW, Dave ZL1TIA.

Quorum: 9 Members required

5 (i) A quorum at a General, Special or Annual General Meeting shall comprise not less than nine full members.

Minutes of the August 2024 General Meeting: The August General Meeting was not held as there was not a quorum. These minutes have been sent out with the September 2024 Spectrum link, and the September Meeting notification.

Previous Meeting Minutes not confirmed.

Motion: "That the General Minutes not confirmed from December 2022 to August 2024, and having been emailed on 5 September 2024 as "AKVHFG GM Minutes 2022-12-12 to 2024-08-28.pdf", be taken as a true and correct record of those meetings as amended.

Note 1: General Meeting information listed below.

Note 2: December 2022, January 2023, February 2023, September 2023, November 2023, January & August 2024 did not hold General Meetings or no quorums but information on activities were noted.

Moved: Matt ZL1YOT Seconded: George ZL1TUX

Carried Yes

Matters Arising: Minutes for the previous meetings are in the process of validation. They are expected to be in the September Spectrum for review and certification.

The notes from the August 2024 General Meeting, amended to included Jim ZL1DI as an apology.

General Meeting Minutes Status In "AKVHFG GM Minutes 2022-12-12 to 2024-08-28.pdf

December 2022 General Meeting Minutes No Quorum Previous Minutes were Not Confirmed

January 2023 General Meeting Minutes No Quorum Previous Minutes were Not Confirmed

February 2023 General Meeting Minutes No General Meeting Held (Cyclone Gabrielle.) Query

on Date.

March 2023 General Meeting Minutes were Not Confirmed

April 3 2023 Special General Meeting Minutes were Not Confirmed (Motions Needs Confirmation). Should read "appoint Dave Dingley as President" and the date need to be corrected.

April 10 2023 General Meeting Minutes were Not Confirmed

May 2023 General Meeting Minutes were Not Confirmed

June 2023 General Meeting Minutes were Not Confirmed

July 2023 General Meeting Minutes were Not Confirmed

August 2023 General Meeting Minutes were Not Confirmed

September 2023 General Meeting Minutes were Confirmed 9 October 2023

October 2023 General Meeting Minutes were Not Confirmed

November 2023 Annual General Meeting Minutes were Not Confirmed Usually Next AGM (November 2024)

November 2023 General Meeting Minutes were Not Confirmed No General Meeting was run after the AGM.

December 2023 General Meeting Minutes were Not Confirmed

January 2024 General Meeting Minutes were Not Confirmed No Formal Meeting

February 2024 General Meeting Minutes were Not Confirmed

March 2024 General Meeting Minutes were Not Confirmed

April 2024 General Meeting Minutes were Not Confirmed. The amounts for Klondyke Repeater need to be added.

May 2024 General Meeting Minutes were Not Confirmed (Motions Requires Confirmation)

June 2024 General Meeting Minutes were Not Confirmed (Motions Requires Confirmation)

July 2024 General Meeting Minutes were Not Confirmed

August 2024 General Meeting Minutes May Not Need Confirmation? Was not a quorum.

Reports: None.

3 (c) All applicants for membership shall be sponsored by a financial member. All applications shall be made in writing to the Secretary.

General Business:

New Members:

Motion: "Terry Waihi" ZL1NOW, has applied to be a Full Member of the Auckland VHF Group.

Sponsored is George Raffles, ZL1TUX.

Sponsor: George ZL1TUX. Seconded: Matt ZL1YOT. Result: Carried

3 (c) All applicants for membership shall be sponsored by a financial member. All applications shall be made in writing to the Secretary.

made in writing to the secretary.

3 (e) Election to full membership shall be by motion of the sponsor duly voted on at a general meeting at which the applicant may be present.

Microwave Contest.

Jim ZL1DI advised the NZART Microwave Contest (1296MHz\23cm) will take place on 5th and 6th of October 2024.

It was suggested that this as an item to the Sunday New and Net.

Kitset Information.

Jim ZL1DI gave a presentation on kitsets available. He provided a list for attendees with contact information and types of kitsets available.

The General Meeting Closed at: 8:30pm

Speaker or activity

670 Repeater Update by Vaughan ZL1VH

Vaughan ZL1VH gave a talk providing an update on the work being undertaken at the 670 repeater site, including a power point presentation and photos.

AEM (Auckland Emergency Management) have taken an interest in the Nihotupu site with the intent of tiding up any unused antennas.

Revision September 2024 file update to v1.1:

- Update August 2024 General Meeting Notes to Jim ZL1DI as an apology. Notes as no quorum.
- Corrected Nihotupu spelling.
- Added abbreviation of AEM.
- Added attendees and numbers of persons in attendance.

Kaimai National System '850 Repeater

Reliability of the National System relayed via Kaimai was fully restored after a loan repeater was installed there on 25th May. A permanent replacement repeater, displayed at our June general meeting in Te Aroha, will take up residence on site along with replacement batteries after ground conditions dry out later this year.

Kaimai links Klondyke with the National System north and south and Hamilton '9975, Rotorua '9925 and via Edgecumbe '9975 to Mercury Bay '4800. Taupo '9825 also linked via Kaimai but appears to have a link Tx issue. Waitomo '9925 was linked via Kaimai, but

that licence has been transferred to Mt Tuhua (N/E of Taumarunui) linking to Mt Egmont.

* * * * * * * * *

Tairua '6975 - end of an era

Originally established by the Waikato VHF Group in December 1983, this repeater has covered the eastern Coromandel peninsular from its Paul Road site for nearly 41 years. It was linked to Te Aroha '695 between 1987 and 1996, prior to responsibility for its operation and maintenance being transferred to Mercury Bay Branch 85 (currently in recess) during 2011, who linked it to their "Mercury Bay" '7075 repeater at Kakatarahae. Access to the Paul Road site has now been withdrawn, so the '6975 repeater and its associated link were removed from site on 27 August 2024.

Thanks to the Waikato VHF Group newsletter for these two items.

40m SDR

I'm a member of Marlborough Branch 22. I had this crazy idea that some members might like to give homebrew a go. To get things going I developed a simple 40M SDR kit.

The kit is brilliant ... but no one was interested.

To get some small economies I ordered enough bits for 20 kits.

I'm keen to sell the kits to recover my outlay. I'm selling for \$26 each which was what the parts cost to me.

Would any of your members have any interest??

There's a bit of info on the club's website ... https://zl2ks.org.nz/wp/40mtr-homebrew-sdr/

Neville.

ZL2BNE

Gavin Petrie ZL1GWP — Silent Key

The Auckland VHF Group records with sadness the passing of Gavin ZL1GWP. In addition to the following from the Waikato VHF Group, Gavin was also an active member of the Hamilton Amateur Radio Club Branch 12 for many years and was their Webmaster as well as serving on their committee:

It is with much sadness that we record the passing of our Secretary Gavin Petrie ZL1GWP who became a silent key on 22 August 2024 at age 83 following a battle with Myeloma. Gavin joined our VHF Group in January 1984, and was elected Secretary at our 1986 AGM, retaining that position continuously throughout 38 years until his passing.

Born in Palmerston North, Gavin's family moved to Hawera after WW2 where he attended primary and secondary schools. In 1959, Gavin moved to Wellington to join the NZ Post Office as a radio technician. Over time, his career took him to Taupo, Rotorua, and eventually Hamilton where he completed his working life. In retirement, Gavin was active in Rotary International, as well as pursuing interests in genealogy and developing an extensive database of immigrant ships to New Zealand (published on his web site).

In addition to his own web site https://sites.rootsweb.com/~shipstonz/index.htm, Gavin was web master for several other web sites including our own www.zl1is.info, duties which were disrupted while he was confined by several hospital stays and undergoing chemotherapy.

Gavin's funeral was held on Monday 2nd September at Woollertons' Funeral Home, 8 Railside Place (off Rifle Range Road, across the street from Classics car Museum)

Our sympathy is extended to his wife Ailsa and their children residing in New Zealand and Canada. Thanks for your valued service to amateur radio Gavin, RIP.

Do you have a contribution for Spectrum?

Any and all contributions, would be welcome.

I don't promise to publish everything I receive, but would be glad to receive suggestions or contributions.

Mark Howie

ZL1UMK

Spectrum Editor

Auckland VHF Group Subscriptions are due by 30 June 2024 for the 2024-2025 year.

Subscriptions are now being accepted for the 2024-2025 year, 1 July 2024 to 30 June 2025.

This coincides with the financial year for the group, which ends 30 June 2024.

A Subscription notice will be sent out in June to club members who had not renewed their subscription at that time.

Note on Subscriptions:

- a. There is an increase in the Ordinary (Full) Members subscription for the 2024-2025 subscription year.
- b. All subscriptions terminate on 30 June.
- c. Your present subscription will run for two-months till 30 August, then your subscription drops to an in-active membership list. (As per the constitution)

Subscription Type	Subscription Price
Ordinary Members (Full)	\$70.00
Associate Members	\$55.00
Family Members	\$25.00

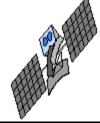
- For Family Members, one person needs to be an Ordinary Member, and then each additional person then becomes a family member.
- Subscription prices are determined at the AGM preceding the year being implemented (7 months ahead of the end of financial year)

73

George ZL1TUX

Treasurer,

Auckland VHF Group Inc.



AUCKLAND VHF GROUP INC.

P O Box 10138, Dominion Rd, Auckland 1446, 30 Hazel Avenue, Mount Roskill, Auckland, Email: treasurer@aucklandvhf.org Web: http:\\www.aucklandvhf.org NEW ZEALAND



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							Date	Complete	d:						
Mr/Mrs/Miss/Ms	Forena	ime						Sumame							
	Addres	s1								Phone:	(home)				
	Addres	s2					NZ Post Code Phone: (work)			(work)					
	Town/	wn/City						Phone (Mobile)							
	Email									Phone (Cell)					
Occupation:										Callsign:	:				
NZART Member	Yes	/	No	Branch assigned											
AREC Member	Yes	/	No	Branch assigned											
Family Member 1	(Name)			(Cal	n)			(Ema	ıil)		Т	(Mo	bile#)	
Family Member 2	(Name)			(Cal	11)			(Ema	ıil)		Т	(Mo	bile#)	
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		L					Klondyke Refurbishment				_	\$			
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In Person	Person Bring this form and payment to the next club meeting, 2 nd Monday of the month or to the Committee meeting the 4 th Monday of the month.														
Privacy	Unsu	bsc	ribe fro	m Email Notificat	ions			Do	Not	disclose	contact	Infor	mat	tion	
	Unsu	Unsubscribe from Google Groups													

Club use only:		Approved:	Not Approved:
Sponsored by*			Sponsor's Callsign*
*New members on	y.		Date:

The information requested is for membership records required to be maintained under the Incorporated Societies Act and having due regard to the provisions of the Privacy Act

New Members and Membership Renewal Form 2024_v10 2024-06-16.pdf

	15 July 2024, Donations for Repeaters Licences 2023-2024-2025 Repeater Licences								
	Operation	On Air	Location	Donor name	Call sign	Donation	Date		
53.725	Repeater	✓	Klondyke Road	Gwynne Rowe	ZL1AAR	\$50.00	30 November 2025		
144.253	Beacon	✓	Nihotupu (Testing Clubrooms)	Terry Corin	ZL1BPA	\$50.00	30 November 2024		
145.625	Data Rptr	×	Klondyke Road				30 November 2023		
145.650	D-Star Rptr	✓	Klondyke Road	Terry Corin	ZL1BPA	\$50.00	30 November 2024		
146.625	Repeater	✓	Klondyke Road	David Wilkins	ZL1MR	\$50.00	30 November 2025		
146.700	Repeater	✓	Ruaotuwhenua	Terry Corin	ZL1BPA	\$50.00	30 November 2024		
146.900	Repeater	✓	Mt Puketutu Radio	David Wilkins	ZL1MR	\$50.00	30 November 2025		
432.253	Beacon	✓	Nihotupu (Testing Clubrooms)	Terry Corin	ZL1BPA	\$50.00	30 November 2024		
438.175	D-Star Repeater	✓	Klondyke Road	Terry Corin	ZL1BPA	\$50.00	30 November 2024		
438.500	Repeater	×	North Head				30 November 2023		
439.850	Link TX to Kaimai	✓	Klondyke Road	Russell Richardson	ZL1RWR	\$50.00	30 November 2025		
439.875	Ak Nat System Rptr	✓	Klondyke Road	Soren Low	ZL1SKL	\$50.00	30 November 2025		
439.900	Link TX to Egmont	✓	Klondyke Road	Russell Richardson	ZL1RWR	\$50.00	30 November 2025		
439.950	Link TX to Brenderwyn	✓	Klondyke Road	Terry Corin	ZL1BPA	\$50.00	30 November 2024		
1291.900	Repeater	✓	217 Glenfield Rd	lan Ashley	ZL1AOX	\$50.00	30 November 2025		
439.700	DMR Repeater (Waitaker	✓	Quinns Rd				30 November 2023		
			nber of Donors	available for Sponso		\$650.00			

2023-2024-2025,	General Clul	Donations	4 July 2024
Donor	Amount	Date Paid	
	2024 - 2	2025	
2024 - 2025	\$0.00		
	2023 - 2	2024	
New Zealand Electronics Institute	\$50.00	25-May-2024	Club Donation
Estate of Roy Milam, ZL1WI	\$10,000.00	10-May-2024	General Donation
Martyn Seay, ZL3CK	\$100.00	09-May-2024	General Donation
Estate of Kenneth Boyce, ZL1TD	\$5,000.00	05-Dec-2023	General Donation
New Zealand Vintage Radio Society	\$550.00	05-Dec-2023	Donation Club Usage
New Zealand Electronics Institute	\$50.00	24-Sep-2023	Club Donation
Brian Wilson, ZL1UXB	\$1.00	12-Sep-2023	General Donation
2023 - 2024	\$15,751.00		
	2022 - 2	2023	
Harry, ZL1BK	\$100.00	31-Oct-2022	General 50 Year Clubrooms
New Zealand Vintage Radio Society	\$480.00	10-Aug-2022	Donation Club Usage
2022 - 2023	\$580.00		
Total 2023 - 2024 - 2025	\$16,331.00		
Total 2023 - 2024	\$16,331.00		

Repeater Maintenance Donations 4 July 2024								
Donor	Amount	Date Paid						
Papakura Radio Club	\$500.00	06-Nov-2023	Repeater Operation Donation					
Murray McGehan	\$50.00	22-Oct-2023	Repeater Maintenance Donation					
YURI MYZUKA, ZL1GYM	\$20.00	13-Jun-2023	Repeater Maintenance Donation					
XIANGHUI LUO, ZL1XL	\$20.00	13-Jun-2023	Repeater Maintenance Donation					
Papakura Radio Club	\$500.00	02-Dec-2022	Repeater Operation Donation					
Manukau Radio Club	\$150.00	19-May-2022	Repeater Operation Donation					
Total	\$1,240.00							

ATV Repeater D	80 June 2024,		
Donor	Amount	Date Paid	
Michael Sheffeld, ZL1ABS	\$207.50	12-Jul-2021	ATV Repeater Donation
Total	\$207.50		

Klondyke Refurbishment Donations						
2021-2022	As of 30 Ju	ne 2022				
Jim Logan, ZL1DI	\$20.00	10/05/2022				
Philip Sharp, ZL1PSH	\$15.00	14/03/2022				
Margaret Dingley, ZL1AYV	\$205.00	11/10/2021				
George Marr, ZL1TUJ	\$50.00	13/12/2021				
Total 2022	\$290.00					
2020-2021	As of 30 Septe	mber 2021				
Margaret Dingley, ZL1AYV	\$100.00	9/11/2020				
David Dingley, ZL1TIA	\$100.00	9/11/2020				
Jennie Dingley, ZL1TDB	\$100.00	9/11/2020				
Yuri Muzyka, ZL1GYM,	\$50.00	23/11/2020				
Martyn Seay, ZL3CK Martyn Seay, ZL3CK	\$500.00 \$100.00	1/12/2020 14/06/2021				
Yuri Muzyka, ZL1GYM,	\$50.00	13/09/2021				
Total 2021	\$1,000.00	TOTOGREGET				
	\$1,000.00					
2019-2020						
Charles Graves	\$15.00	7/10/2019				
lan Ashley. ZL1AOX	\$500.00	9/10/2019				
Keith Dix, ZL1BQE	\$50.00	10/10/2019				
Margaret Dingley, ZL1AYV	\$100.00	15/10/2019				
David Dingley, ZL1TIA	\$100.00	15/10/2019 15/10/2019				
Jennie Dingley, ZL1TDB Russell King, ZL1WITT	\$100.00 \$20.00	15/10/2019				
Basil Orr ZL1TOW	\$500.00	9/12/2019				
Raffle - Meter	\$289.00	10/12/2019				
Martyn Seay, ZL3CK	\$100.00	9/03/2020				
Brenton Faithfull, ZL1BBF	\$50.00	11/06/2020				
Mark Howie, ZL1UMK George Marr, ZL1TUJ	\$20.00	10/08/2020				
George Marr, ZL1TUJ	\$50.00	10/08/2020				
Total 2020	\$1,894.00					
2018-2019	\$1,034.00					
Western Suburbs Radio Club	\$200.00	11/11/2018				
Michael Sheffield, ZL1ABS	\$500.00	11/11/2018				
Ross Glover, ZI1BGB	\$50.00	12/11/2018				
Andrew Brill, ZL1COP	\$100.00	5/11/2018				
Martin Seay, ZL3CK	\$50.00	8/11/2018				
Aaron Pelly, ZL1FAT Cris Hodgetts. ZL1CLH	\$10.00 \$20.00	8/11/2018 8/11/2018				
David Crosier, ZL1THF	\$20.00	8/11/2018				
Ann Walker,ZL1BFB	\$20.00	8/11/2018				
Bruce Churcher, ZL1BLB	\$20.00	8/11/2018				
Klondyke Raffle @ Western Suburbs Sale	\$160.00	8/11/2018				
Dennis Thornton, ZL1TAY	\$50.00	12/11/2018				
George Raffles, ZL1TUX Keith Dix, ZL1BQE	\$100.00	17/11/2018				
Property Law Co. Leaving	6400.00	10/10/00/10				
	\$100.00 \$800.00	10/12/2018 12/12/2018				
Franklin Radio Club, ZL1SA	\$800.00	12/12/2018				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM	\$800.00 \$100.00 \$1,000.00 \$150.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$50.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$50.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$50.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD lan Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$50.00 \$50.00 \$40.00 \$50.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD lan Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$50.00 \$50.00 \$40.00 \$50.00 \$20.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD lan Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$500.00 \$500.00 \$40.00 \$50.00 \$50.00 \$100.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 13/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019 22/04/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL North Shore Radio Club, ZL1AB, Branch 29	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$500.00 \$500.00 \$40.00 \$50.00 \$100.00 \$100.00 \$100.00 \$100.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 22/04/2019 17/05/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL North Shore Radio Club, ZL1AB, Branch 29 Brendon Reid, ZL1XXX	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$500.00 \$500.00 \$40.00 \$50.00 \$20.00 \$100.00 \$20.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019 17/05/2019 10/06/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL North Shore Radio Club, ZL1AB, Branch 29 Brendon Reid, ZL1XXX Auckland Branch, ZL1AA	\$800.00 \$100.00 \$1,000.00 \$150.00 \$150.00 \$100.00 \$500.00 \$500.00 \$40.00 \$50.00 \$20.00 \$1,500.00 \$20.00 \$20.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019 17/05/2019 10/06/2019 8/07/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL.1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Ernery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL North Shore Radio Club, ZL1AB, Branch 29 Brendon Reid, ZL1XXX	\$800.00 \$100.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$500.00 \$500.00 \$40.00 \$50.00 \$20.00 \$100.00 \$20.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019 17/05/2019 10/06/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL North Shore Radio Club, ZL1AB, Branch 29 Brendon Reid, ZL1XXX Auckland Branch, ZL1AA	\$800.00 \$100.00 \$1,000.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$500.00 \$500.00 \$40.00 \$50.00 \$20.00 \$1,500.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019 17/05/2019 10/06/2019 8/07/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL North Shore Radio Club, ZL1AB, Branch 29 Brendon Reid, ZL1XXX Auckland Branch, ZL1AA Gary Ball, ZL1FAB	\$800.00 \$100.00 \$1,000.00 \$150.00 \$150.00 \$100.00 \$500.00 \$500.00 \$40.00 \$50.00 \$20.00 \$1,500.00 \$20.00 \$20.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019 17/05/2019 10/06/2019 8/07/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL North Shore Radio Club, ZL1AB, Branch 29 Brendon Reid, ZL1XXX Auckland Branch, ZL1AA Gary Ball, ZL1FAB	\$800.00 \$100.00 \$1,000.00 \$1,000.00 \$150.00 \$100.00 \$100.00 \$500.00 \$500.00 \$40.00 \$50.00 \$20.00 \$1,500.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019 17/05/2019 10/06/2019 8/07/2019				
Franklin Radio Club, ZL1SA Manukau Branch, ZL1QB Terry Corin ZL1BPA Keily Petersen, ZL1KM North Shore Branch 29, ZL1AB Gilbert Ecroyd, ZL2EK Dave Blackett, ZL1AD Ian Sexton, ZL1PZ Auckland Branch, ZL1AA Ralph & Rosemary Boshier, ZL4AG & ZL1RO Nick Emery, ZL1BOP A. Kelvin McLean, ZL1AKM Soren Low, ZL1SKL North Shore Radio Club, ZL1AB, Branch 29 Brendon Reid, ZL1XXX Auckland Branch, ZL1AA Gary Ball, ZL1FAB Total 2019	\$800.00 \$100.00 \$1,000.00 \$150.00 \$150.00 \$100.00 \$500.00 \$500.00 \$500.00 \$40.00 \$40.00 \$50.00 \$20.00 \$100.00 \$20.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	12/12/2018 12/12/2018 28/12/2018 22/01/2019 22/01/2019 5/03/2019 8/03/2019 13/03/2019 13/03/2019 13/03/2019 16/04/2019 16/04/2019 17/05/2019 10/06/2019 8/07/2019				

Klondyke Refurbishme	ent Donations					
2024-2025	As	of 15 July 20.	24			
Rob Stokes, ZL1RJS	\$30.00		3/07/2024			
Total 2025	\$30.00					
2023-2024	As	of 30 June 20)24			
Murray McGehan ZL1OD	\$190.00		14/05/2024			
Keith Dix, ZL1BQE	\$30.00		7/05/2024			
Russell Richardson, ZL1RWR	\$100.00		7/05/2024			
Yuri Muzyka, ZL1GYM,	\$140.00		8/04/2024			
Cary Rawson, ZL1CLR,	\$50.00		20/12/2023			
Rob Stokes, ZL1RJS,	\$40.00		6/11/2023			
Total 2024	\$550.00					
2022-2023	As	As of 30 June 2023				
Donation,	\$10.00	\$250.00	13/06/2023			
lan Ashley, ZL1AOX	\$40.00		12/06/2023			
Russell Richardson, ZL1RWR	\$100.00		10/06/2023			
Martyn Seay, ZL3CK	\$100.00		10/06/2023			
George Raffles, ZL1TUX	\$199.16	\$199.16	12/05/2023			
MiniSA (Donated by ZL1TIA) / RF Signal Source (Donated by ZL1VH) for Klondyke Refurbishment	\$270.00	\$270.00	19/12/2022			
Estate Ian Sexton ZL1PZ	\$950.00	\$2,300.00	27/07/2022			
Estate Tony Babish ZL1ATE	\$500.00		27/07/2022			
John Sexton ZL1AQS	\$750.00		27/07/2022			
George Marr, ZL1TUJ	\$100.00		19/07/2022			
Total 2023	\$3,019.16					
Klondyke Total (11 November 2018 to 30 June 2025	\$13,333.16					
Klondyke Total (11 November 2018 to 30 June 2024	\$13,303.16					
Klondyke Total (1 June 2022 to 30 June 2024)	\$3,569.16					
Klondyke Total (11 November 2018 to 30 June 2022	\$9,734.00					



Amateur Radio Emergency Communication. Volunteers in radio communications. Using our resources to help the community.



INFORMATION

The Auckland VHF Group has an AREC Group that works closely with Auckland Council Emergency Management. They provide advice, resources and manpower to assist in times of need.

The AREC section is headed by Group Leader Matthew King ZL1YOT.

From time to time the VHF Group has training sessions and exercises. Members also assist with sports events, parades and other community activities. For further information about AREC please see the NZART web site: http://www.nzart.org.nz/arec/

JOIN BRANCH 66 AREC

All members of the Auckland VHF Group are encouraged to join the AREC section. Your contribution, large or small is appreciated by all involved.

For further information about joining Branch 66 AREC contact the Group Leader:

Matthew King ZL1YOT

022-6493310

mattking@gmail.com

The Deputy Leader position is currently vacant

TRADING TABLE

Currently our Trading Table is only open on meeting nights.

NEW – Printed Circuit Board. Thanks to a generous donation from N.Z.'s last circuit board production company (now closed down), we have a large quantity of single sided fibreglass printed circuit board material in sizes ranging from 1200 x 600 down to smaller pieces. There's some double sided board as well. Come along to our monthly meeting if you want some – prices can be negotiated!

NEW – RG58C/U 50 Ohm Coaxial Cable. Thanks to a bulk purchase we are able to offer this good quality coax at a competitive price. The cable has tinned centre conductor and screen braid making it resistant to long term corrosion. The price is \$2.00 per metre with a discount for purchases of 20m or more. See Vaughan ZL1VH on meeting nights to get this quality coax cable.

The Trading Table is now on line. Navigate your way to our new look web site at https://aucklandvhf.org/ and click on TRADING TABLE (the most right hand tab).

Wait a few seconds and the on-line version of the Trading Table will pop up. From here you can browse the various sections, dig deeper to look at what's available and even place your order online.

If you prefer to just look at the Trading Table List, just hover your mouse pointer over the TRADING TABLE and a pull down list will appear. From this you can access the full trading Table list and download it in .PDF form.

We also have heaps of parts from dismantled commercial analog TV gear – transmitters, filters, circulators, patch panels, power supplies. Too much to list individually, so come along to the clubrooms and have a look.

