



Franklin Amateur Radio Club Inc NZART Branch 10

President: Mike Jane ZL1UOM
 Vice President: Gary Landon ZL1WGL
 Secretary: Tom McDonald ZL1TO Ph. 09 238 8580.
 25 John St, Pukekohe 2120 E-mail zllto@nzart.org.nz
 Committee: Ted Doell ZL1BQA, Durlene Griffin ZL1ULK
 Club examiners: Ian ZL1PZ and Tom ZL1TO.

MEETINGS: The club meets on the third Tuesday each month, in the clubrooms, Stadium Drive Pukekohe at 7.30 pm. Visitors welcome.

The committee meets on the first Tuesday of each month (excepting January) at 7.30 pm in the clubrooms.
 Subscriptions \$20.00, family \$30.00.

Nets every Sunday at 9.00 am on 3.700 MHz and 9.30 am on the 146.900 MHz repeater. 2 metre frequencies are 145.775 MHz, then 146.625 MHz, and 146.900 simplex if repeaters off air.

Newsletter: Editor Tom ZL1TO tom.mcdonald@xtra.co.nz
 A copy is sent to members and clubs in the Auckland area. Sent free of obligation by e-mail to anyone interested.

Franklin Junk Sale

**Tuesday
17 July**

Well done

Our neighbours in Papakura took first place in Jock White HF Field days with a mighty score.

Ian ZL1PZ was top home station.

EDSWORLD

Junk Sale



Club Notice Board

General Meeting, Tuesday 19 June

The meeting commences at 7.30 pm. After general business all present will help with sorting estate lots for the sale in July.

Franklin Junk Sale, Tuesday 17 July

The annual sale will be held in the clubrooms, starting promptly at 7.30 pm. This year as well as the lots that are brought on the night there is equipment from a couple of disestablished ham shacks. Due to the larger than normal quantity of equipment the seating layout will not be quite the same as regulars have come to expect. There are not many rigs at present, but we do have a selection of VHF and UHF antennas, and poles of many sizes. Further offerings will be accepted, on which vendors should note their callsign, and vendors can let the sales conductor know the reserve price. All purchases should be settled on the night.

2018 JOCK WHITE MEMORIAL FIELD DAY CONTEST RESULTS

CALL	80 metres						40 metres						Tot Mult	Total Score	Pwr Out	BRANCH
	QSOs			Branches			QSOs			Branches						
	Ph	CW	DX	Ph	CW		Ph	CW	DX	Ph	CW					

Hastings Trophy - Phone Only

1	ZL1VK	288		1	21		471		1	20		41	94177	100	65 Papakura
2	ZL2KO	304		1	22		324		3	20		42	80808	100	20 Manawatu
3	ZL1SA	272			22		273		1	20		42	69090	100	10 Franklin
4	ZL1AB	48			21		111		1	20		41	19967	100	29 North Shore
5	ZL1UX						174			20		20	10440	100	12 Hamilton

Home Stations

1	ZL1PZ	51	41		18	10	45	37		17	10	55	37290	100	
2	ZL1BQD						192	111		21	10	31	35061	100	
3	ZL3QR	114			19		103			19		38	24738	100	
4	ZL4DCO		93			12		72			10	22	18150	100	
5	ZL2AGY		101			12		60			10	22	17710	100	
6	ZL1BWG		96			11		81			9	20	17700	100	
7	ZL1CLH						178			18		18	9612	100	
8	ZL1LC	32			13		74			17		30	9540	100	
9	ZL2SKY	48			16							16	2304	100	
10	ZL1AOX	32			10							10	960	100	



Minutes of Franklin Amateur Radio Club (Inc) General Meeting held in the Clubrooms Stadium Drive Pukekohe on 15 May 2018

Chairman Mike ZL1UOM opened the meeting at 1934 hours.

Attendance: ZL1UOM, ZL1TO, ZL1PJH, ZL1PZ, ZL1BQA, ZL1LL, ZL1GAC, ZL1ULK

Silent key: The meeting observed a moments silence in memory of Bruce Dunsbee ZL1TDH. A card is to be sent to Pat.

Apologies: ZL1BBZ, ZL1WGL

Minutes:

The minutes of the April meeting in QUA, posted by email today, are approved as a true record. ZL1TO / ZL1BQA

Correspondence

Inward: Newsletters from Branches as listed in QUA.
The inward correspondence was received. ZL1TO/ZL1BQA

Finance

Payments: Contact Energy \$50.91
Watercare \$7.40

Receipts: JStone Skateparks \$113.96
The finance report was received. ZL1TO / ZL1PJH

Reports

AREC: There will be an Auckland region meeting this coming Thursday at 7.30 pm at Papakura Radio Club.



Minutes of Franklin Amateur Radio Club (Inc) Committee Meeting held in the Clubrooms Stadium Drive Pukekohe on 5 June.

Chairman Mike ZL1UOM opened the meeting at 1730 hrs.

Attendance: ZL1UOM, ZL1TO, ZL1BQA, ZL1ULK

Apology: ZL1WGL (Croatia)

Minutes: The minutes of the May meeting approved as a true record. ZL1BQA / ZL1UOM

Correspondence

Inward: Newsletters from Branches 29, 66, 80, 86.

Outward: Card was sent to Pat Dunsbee.

With Paul ZL4AX re interference 70 cm National system and ZL1LINK echolink on 146.450 MHz simplex.

The inward correspondence was received and outward approved. ZL1BQA / ZL1UOM

Finance

Payments: Contact Energy \$47.20 to reimburse secretary who paid by due date.

Watercare \$4.44 due by 8 June (estimated usage)

Receipts: None

Power account would under normal circumstances be paid without further reference to the committee.

The finance report was received, and accounts approved for payment. ZL1BQA / ZL1UOM

General Business

Passing of Bruce, ZL1TDH: The service was in Pukekohe earlier this afternoon. 10 amateurs were in attendance – ZL1UOM, ZL1TO, ZL1PZ, ZL1ULK, ZL1BBZ, ZL1LL, ZL1VEY, ZL1GAC, ZL1SP, ZL1BRX.

Remits to NZART Conference: Our NZART membership is 22 transmitting. Present tonight 8.

The nominee of a representative for Franklin is Tom ZL1TO.

ZL1BQA / ZL1PZ

That the nominee be given discretion when voting.

ZL1BQA / ZL1PJH

Remit 1

Franklin vote: 0 in favour, 8 opposed, 0 abstained. (0,22,0)

Remit 2

Franklin vote: 0 in favour, 8 opposed, 0 abstained. (0,22,0)

Remit 3

Franklin vote: 0 in favour, 8 opposed, 0 abstained. (0,22,0)

Remit 4

Franklin vote: 8 in favour, 0 opposed, 0 abstained. (22,0,0)

Remit 5

Franklin vote: 8 in favour, 0 opposed, 0 abstained. (22,0,0)

Other views to be conveyed to conference: Nothing brought to our attention.

Meeting topics

June: Report from NZART Conference plus ?

July: Junk sale. We really need to sort out a lot of material (eg the items in white fibre bags) that may need to be scrapped forthwith.

The meeting closed at 2107 hours,

Reports

AREC: Durlene ZL1ULK relayed the major points from the meeting on Thursday at 7.30 pm at Papakura Radio Club. There will be more regular training sessions because of new systems coming in.

General Business

NZART Conference 2018: A report was given by the Secretary.

Meeting topics

June: A concerted sort out of what will go to the junk sale. We really need to sort out a lot of material (eg the items in white fibre bags) that may need to be scrapped forthwith.

July: Junk sale.

The meeting closed at 2030 hours.

Auckland VHF Group

Extends a welcome to register for a **roast dinner and movie** at Ryders Theatre on Saturday 30 June. The venue is on Riversdale Road, Avondale.

The movie, titled *The Boat That Rocked* is a comedy about a British pirate broadcast radio station.

Bookings to Laurie Mathews ZL1ICU. Payment of \$37 per person to the VHF Group.

NEWSLETTERS FROM OTHER BRANCHES

03. (June) Calendar of events present to January 2019. Mid winter dinner 13 June. Ivan, ZL1IA, gave a talk on the Amazon Alexa. June meeting will have Ian ZL1RCA, speaking on recent ship voyage USA to New Zealand. Whangarei Sale 21 July. QRP net Thursdays 1930 hrs on 3.690 MHz. Fees \$30 Standard, \$35 family, \$10 Rural.

29. (June) Update of web page underway. Question and answer session at June meeting. Sloppy practice on repeaters. Recall of Goldair wall heaters GEC0203. Report of Marius' Space Teddy balloon project. Promoting the Gulf Innovation Fund.

65 (June) 65. Investigating HF remote access. Active direction finder project. ZL8FIFA special event callsign. Story on Resistance suitcase radios of World War II by ZL1MR. Report on Rally of Whangarei by ZL1BNQ. Data sought on amateur nets. HF field day results.

66. (June). Cover picture – explaining why microwaves stay indoors in winter. Meeting 12 June to hear about Auckland Trams (highly recommended). Maintenance programme taking place. Dinner and movie “The Boat that Rocked” 30 June at Ryders. Reports on show and tell of 14 May. Exploring the use of 3 m and 5 m parabolic dishes.

Discussion of remits to NZART Conference

Remit 1

That Council cease producing a paper copy of the Call Book.

Comments: ZL1BQA - How are they going to produce an electronic copy – and how are they going to circulate it? (eg typesetting \$2404 will still remain) ZL1UOM – why not publish biannually. ZL1BQA - it doesn't make much difference. What are the savings going to be – and how many members will resign if motion gets passed. ZL1PZ - a retrograde step to stop the paper copy.

Franklin vote: 0 in favour, 8 opposed, 0 abstained. (0,22,0)

Remit 2

That an opt out system be established for Call Book whereby members may opt out of receiving either the paper copy of Call Book, or a CD containing it, or both of them as part of their membership.

Comments: May be seen as divisive – them and us.

Franklin vote: 0 in favour, 8 opposed, 0 abstained. (0,22,0)

Remit 3

NZART Council raise with Radio Spectrum Management the need for an easing of New Zealand nationality requirements when obtaining a New Zealand Amateur Radio Licence.

Comments: ZL1BQA - Provides a backdoor way of getting an amateur licence for other countries (due to our CEPT privilege and may hazard our CEPT reciprocal privilege).

3 80. Astronomy Club to meet at clubrooms. Cooperation with Gulf Harbour radio. HF Field Days to be discussed. Member numbers over 24. Earth station project.

86. Next meeting 10 June. Upsurge in Wednesday Group numbers. QSL bureau reminds cards kept for just 6 months. Radio direction finding a new technology in 1924. Sinking of the Maranui 1967.

What was it?

Answer:

Last month's picture showed the Marx generator in a forest clearing at Istra, a district in southern Moscow. The generator produced a train of high voltage DC pulses, up to 9 million volts, that were used (among other things) to test aircraft systems for protection from lightning strikes. The pulses were produced by charging banks of capacitors in parallel, and then switching them to series for the discharge.



Our representative to raise the CEPT point if nobody else raises it.

Franklin vote: 0 in favour, 8 opposed, 0 abstained. (0,22,0)

Remit 4

'Review of the Association Books'

Comments: ZL1BQA This must have been overlooked at the last review of the constitution. No longer a statutory requirement.

Franklin vote: 8 in favour, 0 opposed, 0 abstained. (22,0,0)

Remit 5

'Change the required time allowed to present a reviewed financial statement and balance sheet from thirty (30) days to one hundred and sixth (160) days.'

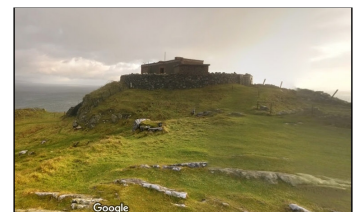
Comments: ZL1BQA - Ask “is there any chance of changing the end of financial year so that accounts can be presented at the AGM.” The representative is to ask informally beforehand that members would get the accounts ahead of the AGM (either in Infoline or Break-In).

Franklin vote: 8 in favour, 0 opposed, 0 abstained. (22,0,0)

Other views to be conveyed to conference: Nothing brought to our attention.

Tell us the story

The Editor visited Torr Head on the north coast of Ireland a few years ago. What was going on at Torr Head 120 years ago?



NZART Conference

The following is a report based on our Secretary's notes taken during the formal part of the meeting. It is unofficial and may contain errors.

Subscriptions are unchanged, remaining as they have been since 2011. In AREC Geoff Chapman ZL3PZ has taken over from Jeff Sayer. Consideration is being given to a life member subscription (not to be confused with honorary life member). Council is keen to proceed with an 80 page stapled Callbook this year and there will be no CD-ROM or memory stick. Public liability insurance is under consideration by Alan Stewart (Gerry Kilpatrick's previous business partner). Stuart Watchman is standing down as NZART President next year. Band planning for an extended digital segment at 70 cm is being considered.

The annual accounts have been completely reviewed. Vote of thanks to Treasurer was passed. Tony Cross appointed reviewer for the next year.

BreakIn advertising by ICOM RWB had gone to social media, but will return to BreakIn later this year, and for six issues next year. The Callbook typeface will be in reduced size next year to allow more than 6 pages of general information.

The 10W EIRP limit on 5 MHz results from possible interference with Australian defence forces. 220 MHz is not a recognized amateur band in Region 3.

Celia ZL1ALK was elected a Life Member, and was advised, live, by cell phone during the meeting.

The Radioscience Trust wants more applications for its funds.

Jumbo awards were given to Richard Smart and Mike Duncan who have been drivers of the Ham Cram technique.

Rothschild Cup won by Christchurch branch with 34 passes.

Remits 1, 2 and 3 lost on voices (Paper copy and opt out for BreakIn, nationality easing)

Remit 4 carried on voices. (Change review requirement)

Remit 5 amendment to 120 days lost (Due date for review). Original remit carried on voices.

Next year 2019, conference will be in New Plymouth at the Plymouth Hotel.

BeakIn awards to Gary Bold for Morseman column, ZL1LC and ZL2IK.

Mark Gooding spoke in favour of conference 2020 in Shanty Town (between Greymouth and Hokitika).

Debby Morgan ZL2DM advised there is no fee for a secondary callsign.

Stirrers award to Mark Sullivan ZL3AB.

The keynote speaker was Claire Curran, Minister of Broadcasting. The main points made were in connection with the roll out of high speed internet.

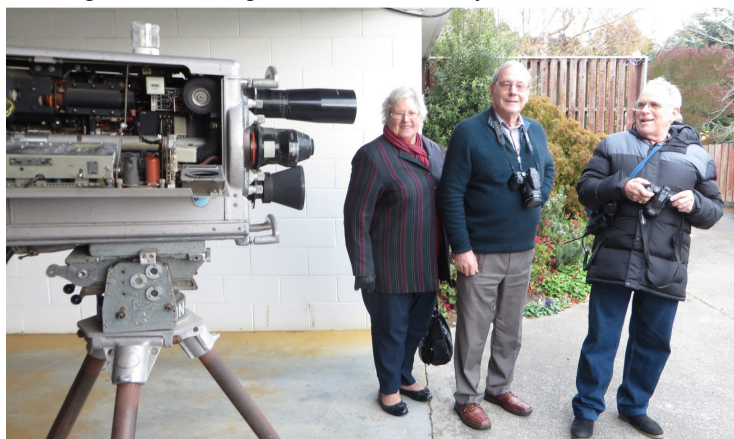
There was a good selection of forums with new material and new topics.

On Monday, following the conference, some attendees went to Larnach's Castle. Others visited two ham shacks on Saddle Hill above Mosgiel. Afterward we all gathered at the Clubrooms of Otago Radio Club. [ZL1TO]



Above: Mosgiel from the air – repeater site on Saddle Hill and conference venue Burns Lodge are circled.

Below : Shack visit to ZL4LV to see old TV cameras in working order – Margaret and Ian Ashley, Laurie Mathews.



NEW PLYMOUTH AMATEUR RADIO BRANCH 27 JUNK SALE

Saturday
1st
September
10:00am

Venue: Mangorei
Memorial Hall
Corner Kent Rd and
State Highway 3, New
Plymouth

Please contact the Secretary to a reserve table
or more information on Secretary@zl2ab.com
Please see www.zl2ab.com for more information