QUA FARC



JUNE 2019

VOLUME 27 ISSUE 6

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 zl1to@nzart.org.nz Committee: Ted Doell ZL1BQA, Durlene Griffin ZL1ULK

Club examiners: Ian ZL1PZ and Tom ZL1TO.

Web page: www.qsl.net/zl1sa/

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.

Car Rally - Maramarua

Four members from Franklin assisted with safety communications for the ABC Pipefitters rally sprint in the Maramarua forest on Saturday 26 May. In all 8 stations were operating, at base, start, three midpoint checks, finish and mobile in the lead and trail vehicles. The rally comprised one stage, with four timed runs followed by a run-off of the top two competitors in each class.

With our mild and sunny autumn the forest roads were very dusty. Much of the area on Ridge Road has been recently milled so there were open vistas for much of the 6 km course. The single stage emerged on Okaeria Road, so that competitors toured along tarmac back to the start.

The 146.825 MHz AREC repeater was set up on a high point midway along the course. There were no incidents, with just two of the 40 competitors unable to complete the four runs, due to mechanical problems in each case.

Right: A competitor at speed passes Checkpoint Charlie. Also shown are the midpoint marshal, fire extinguisher and red flag. The radio operator took the photo from operating position in his car

Below: Flying along through cleared forest.

Franklin Junk Sale

The sale will be held in the clubhouse, 19 Stadium Drive, Pukekohe on **Tuesday 16 July** starting promptly at 7.30 pm.

The Franklin Sale is a conducted sale with the club acting as an intermediary between seller and buyer. It would be appreciated if all transactions are completed on the night.

Vendors may arrange to bring their goods to the clubhouse ahead of the sale, or simply bring along on the night. Please mark offerings with your callsign and let the conductor know your reserve.

A complimentary supper will round out the evening.

Club Notice Board

General meeting, Tuesday 18 June

The general meeting for June, which starts at 7:30 pm, will deal with a brief conference report, questions relating to smart television and tricky bits of the amateur exam.

Franklin Junk Sale, Tuesday 16 July

Our annual sale takes the place of July's monthly club meeting. As usual it is a conducted sale, which makes for an entertaining evening.







Minutes of Franklin Amateur Radio Club (Inc) General Meeting held in the Clubrooms Stadium Drive Pukekohe on 21 May, 2019.

Attendance: ZL1UOM, ZL1TO, ZL1PZ, ZL1TZP, ZL1WGL, ZL1LL, ZL1GAC, ZL1ULK, David McNeill

Apologies: ZL1BQA, ZL1PJH, ZL1TCL

Minutes:

The minutes of the April meeting were approved as a true record. ZL1WGL/ZL1TO

Correspondence

NZART Branch circular, including voting roll for FARC at conference and Branch Office holder data for callbook was available at the meeting.

Does anyone want to be forwarded a copy of the Waikato Plan - Summary of Submission Points and Further Submission form?

Friday 18 October Franklin Positive Ageing Expo 2019.

Newsletters from Branches 03, 29, 65, 66, 80, as in May QUA plus two further newsletters; Branches 86 and 02.

Report on correspondence received ZL1TO / ZL1UOM

Finance **Finance**

Payments: Since balance date, Contact Energy April \$50.51 BNZ has written to say Achiever Saver account has been switched to Business First OnCall, zero management fee, unlimited withdrawals, no transaction fees and 0.1% interest. The finance report was received.

ZL1UOM / ZL1TO



AREC: South Auckland Car Club Rally Sunday 26 May. We will know in a day or two whether the minimum number of cars has been entered. Volunteers ZL1PJH, ZL1BBZ, ZL1PZ, and ZL1TO.

Auckland region AREC met at Branch 66 Thursday 16 April. Anticipate that a training day, primarily around health and safety will be held before the end of 2019. AREC cards are due for reissue before end of the year.

Reports received.

ZL1WGL / ZL1UOM

General business

Passing of Celia Reed ZL1ALK: Geoff ZL1AKY and Celia were long time members of Papakura Radio Club and friends of Franklin. Celia was a foundation member of WARO. Service was held in Papakura on 16 May, and attended by at least 20 callsign holders.

Topics at next club nights: There were no suggestions on what members would like for the June meeting. July will be junk sale night.

NZART Conference 2019:

The meeting closed at 2058 hours.

Our representative will be ZL1TO. ZL1WGL / ZL1GAC
The delegate is authorised to use discretion when voting at the AGM. ZL1WGL / ZL1UOM

The number of NZART members assigned to this branch and present tonight is 8 transmitting members.

Remit 1 For 0 Against 8 Abstain 0 Remit 2 For 8 Against 0 Abstain 0

Reports

AREC: South Auckland Car Club Rally Sunday 26 May. We had four operators in three stations, ZL1PZ (A), ZL1TO (C), ZL1BBZ and ZL11PJH (finish). Three contestants pulled out – all with mechanical problems. 40 entries. Conditions were very dusty. Petrol vouchers from two previous rallies have been received and passed along (except \$20 voucher due to Durlene.)

New National Director of AREC is Don Robinson ZL2TYR. Training available at Branch 29 courtesy of Andy Brill. Andy has emailed the arrangements.

Conference 2019: Tom ZL1TO gave a report. Remits went the way our meeting wanted and were decided on voices. Subscription paid by credit card can not be varied by the recipient – a legal requirement.

General business

Barbara Knowles brought offerings for the sale to the clubhouse 4pm Tuesday 4 June.

Reminder of Franklin Positive Ageing.

A .csv file of 2018 callsign database has been received from Mike ZL3TMB. It opens as an excel spreadsheet. Ought to be able to convert it to a searchable database.

Ideas for update of club directory in call book were canvassed.

Youngsters were discovered in the wooden building next door around 1610 hrs today. Police were advised on 105.

The meeting closed at 2055 hours.



Minutes of Franklin Amateur Radio Club (Inc) Committee Meeting held in the Clubrooms Stadium Drive Pukekohe on 4 June 2019

Chairman Mike ZL1UOM opened the meeting at 1939 hours.

Attendance: ZL1UOM, ZL1TO, ZL1WGL, ZL1ULK, ZL1BQA

Minutes:

The minutes of the May meeting were approved as a true record. $ZL1WGL\,/\,ZL1BQA$

Correspondence:

News of Waikato Plan – deadline for further submissions extended.

Newsletters from branches: 86, 12, 65 Email from Eric ZL1ERI on various topics.

Report on correspondence received ZL1UOM / ZL1TO

Finance:

Statement from BNZ received today 4 Jun. Payments: Contact Energy for April \$50.51

Since balance date:

Bill for May Contact Energy \$46.31 paid earlier today.

The finance report was received. ZL1TO / ZL1BQA

WHER BRANCHAO

- 02. (April) Meeting 20 April to hear Klondyke update. Minutes of meetings, including AGM. AREC review of activity LandSAR and Auckland Emergency Management.
- 03. Meeting 22 June topic is software defined radio discussion. Used equipment sale 2 November. Midwinter dinner attended by 25. Whangarei sale 27 July advertised
- 12. (June) Meeting 6 June with Bletchley Park video. Waikato District Proposed Plan published for comment. Solar weather update. Where 'Roger that' comes from. The five phases of AMSAT projects. ISS slow scan TV 5-6 June. Student rocket makes it into space. Hamilton Market Day 31 August at Gordonton Hall.
- 13/25. May BreakOut from Hastings/Napier. Cover photo Sky Tower coms room. Xenia ZL4YL and Jaidyn ZL4WW fund raising for Amateur Radio Youth Camp in Bulgaria. Construction project 100 W dummy load. Stopping a repeater lock-on.
- 29. Report and photos on International Rally of Whangarei. Guest speaker Tristan ZL1ATS spoke on encryption systems. Mystery of the 70 cm antenna.
- 65 Conference report 5 June. Heat pumps up and running. AREC/CD exercise 8 June. Broadband antennas bought for clubrooms. Franklin sale 16 July and Whangarei sale 27

- July. Fire station award on National System report with photos by David ZL1DK. Celia ZL1ALK silent key. Winlink in action.
- 66. New web page aucklanfvhf.org Conference report and Simon ZL1SWW on VHF/UHF contesting. Two passed exam. Initial work at Klondyke paid for. Rally of Whangarei report. Digital TV update reprinted from QBit
- 80. Club facebook https://www.facebook.com/ZL1HCR/Meeting 12 June conference report and talk on astronomy. Bill Gates on the fight to eradicate polio.
- 86. Ham exam quiz 9 June. YL Beam (South Africa Amateur Women Magazine) with frequently asked questions on HF Radio. Straight key night 9 June. Search for the Samoan Clipper flying boat.
- 86. Remit meeting on 8 May followed by antenna installation slide show. Station open every Sunday midday to 4pm. Reports to Musick Point Radio Group AGM.

New on the web

Check out the club's website for two items

Ian ZL1PZ – Experience as a radar mechanic in Solomon Islands and as an amateur for 80 years.

https://www.qsl.net/zl1sa/stories/ian.pdf

Peter ZL1PJH – Report on Civil Defence exercise on Saturday 8 June.

https://www.qsl.net/zl1sa/stories/peter.pdf

Proposed WRC-23 Agenda Items Causing Concern 06/14/2019

Two proposals under discussion in Europe as possible World Radiocommunication Conference 2023 (WRC-23) agenda items "could impact important Amateur Radio frequencies," IARU Region 1 President Don Beattie, G3BJ, reported this week on the IARU Region 1 website. Included is a proposal from France to consider the 144 - 146 MHz band as a primary allocation to the Aeronautical Mobile service, as part of a broader consideration of spectrum allocated to that service. IARU has cautioned the amateur community against overreacting to the news. France will submit a paper containing a proposal for an agenda item for "new nonsafety Aeronautical Mobile applications" at the June 17 - 21Conference Preparatory Group meeting of the European of Postal and **Telecommunications** Conference Administrations (CEPT) in Prague. Beattie pointed out in his account that 144 - 146 MHz is a primary global Amateur and Amateur Satellite allocation.

"This is one of the few primary allocations to the Amateur Service above 29.7 MHz and, as such, is an important and widely used part of the amateur spectrum with a vast installed base of users and operational satellite stations," Beattie commented. "IARU views with grave concern any proposal to include this band in the proposed study."

Beattie said IARU will "energetically" promote this viewpoint in Regional Telecommunications Organizations

(RTOs) and the International Telecommunication Union (ITU) "to seek to obtain assurances that the spectrum will remain a primary allocation for the amateur services."

Another proposal has been raised to study the 23-centimeter amateur allocation, 1240 – 1300 MHz, following reports of interference to the Galileo navigation system — Europe's GPS system.

Beattie said it's IARU's position that proper technical assessment of the issues involved should be made in the relevant CEPT study group. "Proper account needs to be taken of the operational characteristics of the Amateur Service in order to develop sensible and proportionate measures that will facilitate the continued utility of the band for amateur experimentation whilst respecting the primary status of the GNSS [Galileo] service,"

IARU is asking its member-societies to "refrain at this time from making speculative public comments about the situation until further progress has been made in regulatory discussions," and said it's ready to discuss the issue with other non-IARU societies.

One European Amateur Radio organization already has called for radio amateurs to "occupy" 2 meters on June 15 for 1 hour in protest of the French proposal.

Source: A lead by Laurie ZL1ICU. condensed from http://www.arrl.org/news/proposed-wrc-23-agenda-itemscausing-concern