



NZART HQ INFOLINE ISSUE # 491

From HQ...

We are now in August and as such, invoices for next year have started being sent out. Thank you to those who have already paid their subscription fee for next year.

For those who have provided us with a working & current email address, you will receive your invoice in your emails.

For anyone else, your invoices will be posted to you in the mail.

Please be aware that some of your invoices may be missing the following information -

'You may deduct \$15 discount off the balance of this invoice, if paying before 30 November 2024'

'If paying by Credit card, please return this invoice with your card number, expiry date & CVV number on the reverse of the card.'

As mentioned previously, the \$15 rebate is only applicable to transmitting, non-transmitting and family memberships.

NZART is currently looking for a branch to host next year's conference! It's a great opportunity to show off your community and arrange something really special with your club. Please contact HQ or council ASAP if your branch is interested.

AREC's wonderful Senior Administrator, Annalise, has recently passed their license exam! At the moment she is working towards her 50 contact requirement. Keep an ear out for her callsign, ZL2MAE.

Lastly, the July/August issue of Break-In should be making its way into people's mailboxes this coming week.

See you next issue!

Sara-Jayne

Admin



40 Metre Band Plan

Do you have Branch members who are active on 40 metres?

If so, please pass this information on to them so we can make sure their interests are taken into account in revision of the 40 Metre band plan.

As users of 40 m will be aware, the 7000-7200 kHz band is one of the most disorganised bands on a global basis. The main problems affecting the current 40 m band plan are:

- Inconsistent IARU member society band plans.
- Specific national regulatory conditions/constraints (e.g. the FCC in the USA)
- Old band plan allocations that haven't been revised following the band expansion granted at WRC2003 (prior to which the 40 m band was only 100 kHz wide)

In addition to these issues, there has been the shift in activity towards greater use of data modes, which has called into question whether the current 40 m band plan provides sufficient band space to support this level of activity.

The IARU Region 3 Band Plan Manager, Grant Willis VK5GR has put together a [paper](#) looking at the problems in the current 40 m band plan and potential solutions to them and NZART is looking to put in a submission on behalf of NZ users of the 40 m band.

Please have a read of Grant's paper (especially the 8 questions at the end) and send any

comments you have to me (Terry James z11hognz@gmail.com) as soon as possible as we need to have the NZART submission completed by the end of August.

Regards

Terry

ZL1HOG

PS: If the link above does not work for you, please copy the following URL into your browser:

<https://www.iaru-r3.org/2024/iaru-region-3-hf-band-plan-committeeamateur-service-hf-amateur-band-planning40m-band-harmonisation-challenges/>

Longburn Table Sale – Saturday 5 Oct

Manawatu Branch is having their annual Longburn Table Sale.

See [here](#) for more information



Contests

I hope you enjoyed the memorial Contest - 20 logs received by the deadline and the results will be published in the Sept/Oct Break-In.

Next up is the WIA Remembrance Day Contest on 17/18 August.

I'll be giving a presentation on "Field Days 2.0" at Westfest in Murchison next month, this will form part of the resource pack discussed at Conference, I hope to see some of you there.

73 and good luck in the contest!

Geoff ZL3GA

Annual ALARA Contest

The Australian Ladies Amateur Radio Association (ALARA) will be having its annual ALARA contest. The contest is open to all operators and runs for 24 hours from 0600 UTC on Saturday 24th August to 0559 UTC on Sunday 25th August. Phone, CW and Echolink. All HF bands except 160m & the WARC bands.

The QSOs from the contest can be used towards the ALARA award.

Further information about the contest and the award is at <https://www.alara.org.au/>

73

Philip ZL1PSH

Westfest

WESTFEST 2024 MURCHISON PROGRAMME			
SATURDAY	TIME	PRESENTER	TOPIC
	8.30 am		SET UP ROOM READY FOR WESTFEST
	9 AM		REGISTRATIONS AND MORNING TEA
	9.50 am	STEWART ROBINSON ZL3GTP	WELCOME AND HOUSEKEEPING
	10am	JOHN YALDWYN ZL4JY	LOOK AT SPACE OPERATIONS IN NEW ZEALAND
	11am	ERIC SEARS ZL2BMI	CLUB BUILD-A-THONS & SOME DIGITAL VFO'S
	12 Noon	LUNCH BREAK	
	1pm	GEOFF CLARKE ZL3GA	FIELD DAY V2.0
	2pm	OWEN PIMM ZL3GM	PPP OF CONSTRUCTION OF TC2M VERTICAL ANTENNA
	3pm	AFTERNOON TEA	
	3.20pm	DAVE BROWN ZL3FJ	TESLA COIL
	4pm	ANDREW BARRON ZL3DW	QRP LABS QDX RADIO
	5pm	STEWART ROBINSON ZL3GTP	NEW NZART AWARDS
	5.30 pm	FINISH FOR DAY	
SUNDAY			
	9am	ROGER CORBET ZL3RC	VHF/UHF PROPAGATION IT'S NOT ALWAYS LINE OF SIGHT
	10am	MORNING TEA	
	10.20 am	JOHN YALDWYN ZL4JY	DIGITAL DESIGN IN NEW ZEALAND
	11am	GEOFF CLARKE ZL3GA	ANTENNAS THE LAST BASTION OF HOMEBREW
	12 Noon	ROGER CORBET ZL3RC	DIGITAL BEACONS FOR VHF
	12.50 pm	DRAWING OF RAFFLES AND WIND UP	
Registrations from 0900 Saturday which includes Morning Tea. Murchison Bowling Club address is:- 24 Waller Street Murchison. If you are able to come to the venue by 0830 we would appreciate assistance in set out the room ready for WestFest. Only Morning and Afternoon Teas are provided. Participants organise their own Meals and Accommodation Registration Fee is \$20 for the weekend			

Net Database

I am building a database of nets (VHF / UHF / HF, Club or otherwise) to host on the NZART website.

Please send me the following information -

Net name:

Net Frequency:

Net Day(or days):

Net time (NZ local time):

Topics (or general):

Other notes (eg IRLP nodes, DV nodes etc)

Entry callsign:

Entry callsign email:

Anything else that might be useful?

The entry callsign/email is the person who we can contact to ensure the entry is valid/current. It is a challenge keeping data on the website up to date so it is important we have a contact to ask for the currency of the information. Please ensure this person is a person who we can contact so needs to be someone who will respond to such emails.

Please send me what you got.

Thanks

ZL2AJ

Amateur Radio at MOTAT

The 2024 MOTAT Comms Live Day is coming up on August 18th.

This should be a great day. The radio aspect adds a lot to the day itself due to its interactive nature. It's also very good profile for amateur radio activities in New Zealand.

Morse code seems to be of more interest, so we're now including more interactive Morse exhibits in the Telecoms hall itself, along with the technology associated with AREC.

Cheers

ZL1ROK

Amateur Radio & Electronics Market Day - Branch 12

Gordonton Hall.
1024 Gordonton Road (S.H. 1B).
Gordonton Saturday

31st August 2024.
Vendors from 8am,
Selling commences at 10am.
\$2.00 Entry/Raffle at the door.
Contact Details .
Po.Box 606 Waikato Mail Centre.
Hamilton 3240.
branch.12@nzart.org.nz.
021-139-1431.

Cheers,
Dennis
ZL1UET



America's Cup Special Callsign

NZART has been asked to supply a special event call sign for the upcoming America's Cup to be held in Spain later this year.

The following are specific race days, however the call sign can be used from now until the 30th November 2024:

Preliminary Regatta: 22nd- 25th August

Louis Vuitton Cup Round Robins: 29th August- 8th September

Louis Vuitton Cup Semi Finals: 14th– 19th September

Louis Vuitton Cup Finals: 26th September- 5th October

Louis Vuitton 37th America's Cup Match: 12th October- 21st October

Reserve days are scheduled for the 22nd October through to 27th October if required.

ZL6AMCUP has been allocated to celebrate this event, with Phil Garside ZL2RO as the trustee of the callsign.

Please log all use of ZL6AMCUP and send to Phil: zl2ro@xtra.co.nz for him to keep a record.

Thanks

Phil ZL2RO

Around the Branches

[New Plymouth Branch August Newsletter](#)

[Napier & Hastings July Newsletter](#)

[Wellington Branch August Newsletter](#)

[Christchurch Branch August Newsletter](#)

[Marlborough Branch August Newsletter](#)

Next Issue of HQ InfoLine

Kia ora koutou katoa (Hello)

The next HQ InfoLine is due on the 15th September 2024.

If you would like to share any events or report on any up coming activities, please send these through to me at infoline@nzart.org.nz or admin@nzart.org.nz.

The Next Official Broadcast will be held 25th August 2024

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