

ZCZC

News from the North

from 19th July 2026

sent to undisclosed recipients

this is also sent Packet Radio world wide

as YYYYMMDD News from NE Australia

- Upgraded Packet and APRS stations on the air
- News from Central Queensland
- News from North Queensland
- Townsville Nets Callbacks
- Regional Activities
- Buy Swap and Sell and Australia's Most Wanted
- Regional Communications Support Events
- ACMA Amateur Radio Assessments Information
- Holiday planning
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- ANZA DX Net
- North Queensland Internet Gateways
- WIANews sources

- Upgraded Packet and APRS stations on the air

VK4ZMB UHF 9600baud APRS Station on the air

Hairy Richard has a IC-208H hooked up to a Linux PC using DireWolf which is blurring...er beaconing 9600baud packets every 30 Seconds as part of a high speed APRS experiment on 439.075MHz in Townsville.

The experiment is currently located in the industrial area at Mount Louisa and is being heard well closer to the centre of Townsville, with plans to eventually move the experiment to Mysterton and eventual change to the 23cm band. Hairy is currently getting the signal chain working and once all is going good will digipeater services. He is after signal reports and if you have the facility also decode reports.

[0L] VK4ZMB>APDW17,WIDE1-1:!1915.82SS14643.35E#PHG7240Townsville Qld

VK40T FBBS now VK40T BPQ-BBS

Jason has recently upgraded (with some help from Tony/VK7AX) the VK40T Heatley FBBS onto the BPQ Platform (which is currently supported while the FBB system support ended in 2015). If you have a login with Jason's system it will still work on the new system, however the Telnet port has a changed port number. You can either utilise Telnet on vk40t.ddns.net port 8010

or utilise the BBQ Web portal on

<http://vk40t.ddns.net:8008/>

clicking on the terminal button and entering your callsign and password.

You can also view other functions such as routing information, a node list, active ports, list of links, a users list, a chat window and the APRS maps pages.

Need a password to get in? Drop Jason a line on

[qrm] vk40t [at] outlook [dot] com [dot] au [qrm]

making sure to release the countermeasures first.

- News from Central Queensland

- CHARC AGM Weekend 2026

The famous and popular Central Highlands Amateur Radio Club AGM weekend will be happening from 2pm Friday 25th to 10am Sunday 27th September 2025 at the new venue of the Emerald Pistol Club, Selma Road Central Queensland. The venue is a 5 minute drive from the Emerald CBD and features both unpowered and powered camping sites, lots of tall trees for antenna lofting, a very short walk to the lower reaches of the Selma Weir on the Nogoa River and well established venue facilities.

Apart from the Annual General Meeting there will be the famous Mega Auction of Treasure, a Multi Draw Raffle, the Money Board, a sumptuous Meal Package gathered by CHARC volunteers and cooked up by the Iron Faraday Cafe Chefs plus a chance to catch up with fellow hams and support crews at one of the best spots in Central Queensland.

CHARC Inc. Events Co-ordinator Helen/VK4FHEL needs your catering numbers NO LATER than 12TH SEPTEMBER!

Hope to see you at the AGM Weekend in Central Queensland!

- News from North Queensland

- Ann Renton Memorial Net this Tuesday

One of the friendliest radio nets in the land happens this Tuesday evening June 28th from 7-30pm on the Townsville UHF Repeater

... the Ann Renton Memorial Net !

The net is open to young and old, YL or OM and is a golden opportunity for anyone who needs practice on-air to go onto the net as 2nd operator.

Lets see if the YLs can outnumber the OMs !

The net will also be accessible via the VK4TUB AllStar Link 46740 and the VK4TUB Echolink node 837230

- 84th Anniversary activation of the Historic Oonoomba Bomb Site

Ray/VK40IL has received permission to run a multiple HF field station at the WW2 Heritage Oonoomba Bomb Site on Wednesday 29th July 2026.

The operation will commemorate the early morning explosion of a 250 pound bomb at the Oonoomba site which left a crater and the destruction of a palm tree.

Ray plans for the operation to bump in from 1pm to 1-30pm and for on-air operations

to start around 2pm local (0400UTC) and start completing

around 5pm local (0700UTC) and invites as many local hams and support crew that can come along

set up their portable stations on the site with working centred around

7100kHz LSB, with the possibility of operations on USB 20metres and 10metres as well.

Ray also asks that DX stations in Australia and overseas actively operate to

contact

the commemorative stations operating from the WW2 Heritage Oonoonba Bomb Site to help support maintaining the site as an important community resource.

If you wish to find out more, please contact Ray/VK40IL on mobile 0409 888 875

- TARC Communications Support

There is a full programme of Communications Support events that you can get involved with

and have some radio fun !

If you can help out please contact og/VK4ZZ on 0427182469 or on the radio

Sat 25 to Sun 26 July - NQORA Charters Towers Short Course Off Road Racing
Millchester MSRC near Charters Towers

Operators so far - VK1ZZ, VK4ZMB, VK4ZM & VK4ZZ, Doris & VK4WSG, more operators needed.

Sat 1 to Sun 2 August - Valley Riders Endurance Riding Assoc. 2x20/2x40/100E
(Ops by MARA Inc.)

Greg Willoughby Memorial Horse Endurance Rides - Denison

Creek near Nebo

Operators so far VK4CUZ, VK4HAN, VK4ZZ & VK4ZM, Bruce, Doris & VK4WSG, more operators needed.

Sat 15 August

- Townsville Open Water Swimming Assoc.

2026 Magnetic Island to Townsville Open Water Swim

assemble from 5-30am Strand Park, Picnic Bay, Cleveland

Bay

Operators so far - VK4FUU, VK4AAH, VK4IGM, VK4ZM, VK4ZZ, more operators needed.

Sat 5 to Sun 6 September - Bush to Beach Endurance Ride Assoc. Spring Shore
5/20/40/80km

Horse Endurance Rides 5/10/20/40/80 - NQ Equestrian

Centre Bluewater Park

Operators so far VK4ZZ, VK4ZM, Doris & VK4WSG, VK4ME, many more operators needed.

Sat 19 to Sun 20 September - NQORA QLD Off-Road Racing Round 1 (from April)
Millchester MSRC near Charters Towers

Operators so far - VK1ZZ, VK4ZMB, VK4ZM & VK4ZZ, Doris & VK4WSG, more operators needed.

Sat 15 to Sun 16 May 2027 - Bush to Beach Endurance Ride Assoc. Autumn Escalade

Horse Endurance Rides 5/20/40/80 - NQ Equestrian Centre

Bluewater Park

Operators so far VK4ZZ, VK4ZM, Doris & VK4WSG, VK4ME, many more operators needed.

Sat 22 to Sun 23 May 2027 - Valley Riders Endurance Riding Assoc.
2x20/2x40/1x80k (Ops by MARA Inc.)

Dee Jay Arabians Horse Endurance Rides - Denison Creek

near Nebo

Operators so far VK4CUZ, VK4HAN, VK4HRE, Bruce, VK4AJY, many more operators needed.

Sat 19 to Sun 20 June 2027 - Valley Riders Endurance Riding Assoc.

2x20/2x40/100E (Ops by MARA Inc.)

Greg Willoughby Memorial Horse Endurance Rides - Denison

Creek near Nebo

Operators so far VK4CUZ, VK4HAN, VK4HRE, Bruce, VK4AJY, more operators needed.

Sat 17 to Sun 18 July 2027 - Bush to Beach Endurance Ride Assoc. Blue Hills Bash

Horse Endurance Rides 5/20/40/80 - NQ Equestrian Centre

Bluewater Park

Operators so far VK4ZZ, VK4ZM, Doris & VK4WSG, VK4ME, many more operators needed.

Sat 31 July to Sun 1 Aug 2027 - Bush to Beach Endurance Ride Assoc. Paluma Passion

Horse Endurance Rides 5/20/40/80 - NQ Equestrian Centre

Bluewater Park

Operators so far VK4ZZ, VK4ZM, Doris & VK4WSG, VK4ME, many more operators needed.

Sat 4 to Sun 5 Sept 2027 - Bush to Beach Endurance Ride Assoc. Spring Shore

Horse Endurance Rides 5/20/40/80 - NQ Equestrian Centre

Bluewater Park

Operators so far VK4ZZ, VK4ZM, Doris & VK4WSG, VK4ME, many more operators needed.

Some more details of these events -

Whitsunday Region Endurance Riders Association Inc Euri Gold Farm Endurance Rides.

All the rides happen on the verdant slopes of Euri Gold Farm, just out of Merinda

north of Bowen North Queensland.

You are able to camp out early at Ride Base or the checkpoint from Wednesday onwards.

The ride starts up on Friday morning and will run right through Monday afternoon.

Your chance to get out into some lovely countryside, set up camp with a portable station

or three and communicate in a relaxing fashion as the horsies and riders go by, day and night.

Hey Mackay and Bowen horsie operators - you can join in the fun too !

Denison Creek Horse Endurance Rides

Mackay Amateur Radio Association members provide Communications Support and Checkpoint services

for the Horse Endurance Rides that happen at Denison Creek Station near Epsom Central Queensland.

Their volunteer numbers are dwindling and they need a hand to provide a safety net for the events.

The rides happen on the ramparts of Mount Seaview approx 60km southwest of Mackay and is accessed

via the Peak Downs Highway at 21.482444S 148.810030E. Camping available at Ride Base and the

event is made up of a number of stationary and mobile checkpoints.

Rides start from 1pm Saturday and finish around 11am Sunday.

Let Mackay Comms Support Co-ordinator Gary/VK4CUZ know if you can help on mobile 0410462892

NQORA Offroad Racing Events - Millchester Motorsport and Recreation Facility Charters Towers

The North Queensland Offroad Racing Association Inc. runs a series of offroad racing

events at the Millchester Motorsport Facility Charters Towers . They need Autosport and

Radio savvy people to run checkpoints for the events.

Operate at Checkpoints throughout the day with a ringside seat to see up close the offroad racing action whilst doing useful things with radios.

Camping overnight Wednesday to Monday Night is available at the NQMS Radio Precinct,

or if you prefer your creature comforts motels and pubs are available to stay in less

than 10 minutes away from the venue.

Magnetic Island to Townsville Swim.

A great day out on the water playing with radios to the sound of Migaloo and a hundred plus marathon swimmers thrashing across Cleveland Bay.

Main comms on VHF, with some UHF comms with clubbies and aircraft.

Operating positions at sea and on land with operational endurance 4 to 5 hours.

Kennedy Region Scouts Nighthawk activity.

Your chance to make a real difference and show the youth of today how useful Amateur Radio can be. Teams tracking and a chance to set up portable at a spot you would not normally go to. Arrive at Nighthawk HQ at 2pm on Saturday, then go to your checkpoint for a night of easy operating in the field tracking the progress

of Nighthawk teams, with some in-flight entertainment as you observe youth members try to impress

the Scout Leader judges with finesse in their activity.

Bush to Beach Horse Endurance Rides.

The rides are based out of the North Queensland Equestrian Centre at Bluewater Park

approx 30mins northwest of Townsville. Some checkpoints are camp-outs, others a temporarily activated during the rides with operators glamping at Ride Base. Ride tracks vary from rugged river crossings and slightly undulating land through

the properties near Bluewater Park. VHF with high mounted verticals

or Field Yagis needed to get through the topography and the occasional inversion blocking.

There is excellent and ample camping facilities at the Equestrian Centre and on checkpoints.

- Townsville Nets Callbacks

VHF Net Callbacks - VK4WIT 146.700MHz Repeater

by Richard/VK4PQV at Cranbrook North Queensland

following the WIA News and QNEWS transmissions 20260719 0900-0942K

Callbacks by Richard/VK4PQV
at Cranbrook North Queensland - 20260719 0942-1021K

VK4XC Darrin at Mount Isa via AllStarLink/VK4XC/VK4PQ
VK4FNQ John and Cheryl/VK4FRYL at Charters Towers
VK4YT Ben and Jo at Kelso
VK4AAH Bob and Kaye at Mount Louisa
VK4IGM Iain and Sheila/VK4PAL at West End
VK4PQ Peter and Ruth at Kelso
VK4ME Snow mobile south of Bluewater
VK4MSA Mike mobile in Townsville.
ON8EI John at Ham, province of Limburg, Belgium via AllStarLink
ON8EI/VK4XC/VK4PQ

VHF Net Callbacks - VK4WIT 146.700MHz Repeater
following the North Queensland Net retransmission
by Richard/VK4PQV at Cranbrook North Queensland
- 20260719 08-00pm
Callbacks by Richard/VK4PQV at Cranbrook North Queensland
- 20260719 08-50pm to 09-06pm

VK4ZM Lyndall at Vincent
VK4ALS Les and Leslie at Kelso
VK4AAH Bob and Kaye at Mount Louisa
VK4PQ Peter and Ruth at Kelso

and fyi - North Queensland Net participants
on 3605.4kHz from 20260719 07-30pm to 09-11pm
Net control by Gavin/VK4ZZ operating VK4WIT
from theTARCinc Club Rooms, West End via Townsville North Queensland

VK4WSG Wayne and Doris at Mount Low
VK4ME Snow and Sharon at Kirwan
VK4CWL Bob and Cherie at Emerald
VK4CMW Mick and Kerry at Collinsville
VK4YT Ben and Jo at Kelso
VK4UFO Ed at Walkerston
VK4PQV Richard at Cranbrook
VK4FNQ John and Cheryl/VK4FRYL at Majestic Towers
VK4WDM Wayne and Noelene at Proserpine
VK4CUZ Gary at Blacks Beach near Mackay
VK4AER Tony at Millstream near Ravenshoe
VK4MCC Colin at Alligator Creek near Mackay
VK4EKA Dougal near Toowoomba
VK4FW Bill and Cheryl at Bauple

Regional Events -

July
- NQORA Charters Towers Short Circuit Off Road Racing - Sat 25th to Sun 26th

July - Millchester MSRC

- Ann Renton Memorial Net - Tue 28th July from 7-30pm on Tsv1 UHF Repeater and VK4TUB AllStarLink & Echolink Nodes
- Bombing of Townsville 84th Anniversary HF Activation - Wed July 29th - Historic WW2 Wulguru Bombing Site

August

- MARA Valley Riders Greg Willoughby Memorial Denison Creek Horsie Rides - Sat 1 to Sun 2 August
- TARC Management Meeting - Tue 4th August from 7-30pm at the Club Rooms Green Street West End
- TARC Project Night - Tue 11th August from 7-30pm at the Club Rooms Green Street West End
- TOWSA Maggie Island Swim Comms Support - Sat 15th August from 5-30am Strand Park
- TARC Social Evening - Tue 18th August from 7-30pm at the Club Rooms Green Street West End
- Ann Renton Memorial Net Tue 25th August from 7-30pm on Tsv1 UHF Repeater and VK4TUB AllStarLink & Echolink Nodes

September

- TARC Management Meeting - Tue 1st September from 7-30pm at the Club Rooms Green Street West End
- B2B Spring Shore Horsie Rides Comms Support - Sat 5 to Sun 6 September at Bluewater Park
- TARC Project Night - Tue 8th September from 7-30pm at the Club Rooms Green Street West End
- TARC Social Evening - Tue 15th September from 7-30pm at the Club Rooms Green Street West End
- NQORA QLD Off-Road Racing Round 1 (from April) - Sat 19th to Sun 20th

September - Millchester MSRC

- Ann Renton Memorial Net Tue 22nd September from 7-30pm on Tsv1 UHF Repeater and VK4TUB AllStarLink & Echolink Nodes
- CHARC AGM Weekend - Fri arvo 25 to Sun morn 27 Sept - Emerald Pistol Club
- Tech On The Air Net Tue 29th September - from 7-30pm on Tsv1 VHF Repeater and VK4PQ AllStarLink & Echolink Nodes

October

- Cardwell Gathering - Fri 2nd Oct to Mon 5th Oct at Meunga Creek Caravan Park
- TARC Management Meeting - Tue 6th Oct from 7-30pm at the Club Rooms Green Street West End
- TCC Get Ready Townsville (Cyclone Saturday) - Sat 10th Oct 3p-6p Riverway
- TARC Project Night - Tue 13th October from 7-30pm at the Club Rooms Green Street West End
- Jamboree On The Air/Jamboree On The Internet - Fri 16 to Sun 18 Oct
- TARC Social Evening - Tue 20th Oct from 7-30pm at the Club Rooms Green Street West End
- Ann Renton Memorial Net - Tue 27th Oct from 7-30pm on Tsv1 UHF Repeater and VK4TUB AllStarLink & Echolink Nodes

November

- TARC Management Meeting - Tue 3rd Nov from 7-30pm at the Club Rooms Green Street West End
- TARC Project Night - Tue 10th Nov from 7-30pm at the Club Rooms Green Street

West End

- TARC Social Evening - Tue 17th Nov from 7-30pm at the Club Rooms Green Street

West End

- theTARCInc Annual General Meeting - Sun 22nd Nov Rossiter Park Aitkenvale - 7am Brekkie - 8-30am AGM
- Ann Renton Memorial Net Tue 24th Nov - from 7-30pm on Tsvl UHF Repeater and VK4TUB AllStarLink & Echolink Nodes

December

- TARC Management Meeting - Tue 1st Dec from 7-30pm at the Club Rooms Green Street West End
- TARC Project Night - Tue 8th Dec from 7-30pm at the Club Rooms Green Street West End
- TARC Xmas Party - Sun 13th December
- TARC Social Evening - Tue 15th December from 7-30pm at the Club Rooms Green Street West End
- TARC MXLT - Friday 18th December somewhere in Townsville
- Ann Renton Memorial Net - Tue 22nd December - from 7-30pm on Tsvl UHF Repeater and VK4TUB AllStarLink & Echolink Nodes
- Tech On The Air Net Tue 29th Dec from 7-30pm on Tsvl VHF Repeater and VK4PQ AllStarLink & Echolink Nodes
- New Years Day Countdown - Thur 31st December - from 1245UTC for Daylight Saving, from 1345UTC for proper time

January

- Tech On The Air Net Bonus Tue 19th January from 7-30pm on Tsvl VHF Repeater and VK4PQ AllStarLink & Echolink Nodes
- Australia Day Long Week Family Radio Camp - Sat morn 23rd to Wed lunch 27th Jan - Girl Guides Training Centre Bluewater
- Ann Renton Memorial Net - Tue 26th January - from 7-30pm on Tsvl UHF Repeater and VK4TUB AllStarLink & Echolink Nodes

February

- TARC Management Meeting - Tue 2nd February from 7-30pm at the Club Rooms Green Street West End
- TARC Project Night - Tue 9th February from 7-30pm at the Club Rooms Green Street West End
- TARC Social Evening - Tue 16th February from 7-30pm at the Club Rooms Green Street West End
- Ann Renton Memorial Net - Tue 23rd February - from 7-30pm on Tsvl UHF Repeater and VK4TUB AllStarLink & Echolink Nodes

March

- TARC Management Meeting - Tue 2nd March from 7-30pm at the Club Rooms Green Street West End
- TARC Project Night - Tue 9th March from 7-30pm at the Club Rooms Green Street West End
- TARC Social Evening - Tue 16th March from 7-30pm at the Club Rooms Green Street West End
- TARC does the John Moyle Memorial Field Day March 19 20 21 - Mount Fox Camp Ground
- Ann Renton Memorial Net - Tue 23rd March from 7-30pm on Tsvl UHF Repeater and VK4TUB AllStarLink & Echolink Nodes
- Tech On The Air Net Tue 30th March from 7-30pm on Tsvl VHF Repeater and VK4PQ

AllStarLink & Echolink Nodes

April

- TARC Management Meeting - Tue 6th April from 7-30pm at the Club Rooms Green Street West End
- TARC Project Night - Tue 13th April from 7-30pm at the Club Rooms Green Street West End
- TARC Social Evening - Tue 20th April from 7-30pm at the Club Rooms Green Street West End
- AM & CW on ANZAC Day - Sun 25th April
- Australian Military Radio Operators Weekend - Day 1 - Sat 24th April
- Australian Military Radio Operators Weekend - Day 2 - Mon 26th April
- Ann Renton Memorial Net - Tue 27th April from 7-30pm on Tsvl UHF Repeater and VK4TUB AllStarLink & Echolink Nodes

May

- TARC Management Meeting - Tue 4th May from 7-30pm at the Club Rooms Green Street West End
- MARA Clairview Gathering - Fri 7 May to Mon 10 May - BarraCrab Clairview
- TARC Project Night - Tue 11th May from 7-30pm at the Club Rooms Green Street West End
- B2B Autumn Escalade Horsie Rides Comms Support - Sat 15 to Sun 16 May - Bluewater Park Equestrian Centre
- TARC Social Evening - Tue 18th May from 7-30pm at the Club Rooms Green Street West End
- MARA Valley Riders Dee Jay Arabians Denison Creek Horsie Rides - Sat 22 to Sun 23 May
- Ann Renton Memorial Net - Tue 25th May from 7-30pm on Tsvl UHF Repeater and VK4TUB AllStarLink & Echolink Nodes

June

- TARC Management Meeting - Tue 1st June from 7-30pm at the Club Rooms Green Street West End
- Snow 4's Famous Foxhunt - Sat 5th June from 1pm at Ross Park Kelso
- Queensland Day - Sun 6th June - QUEENSLANDER!
- TARC Project Night - Tue 8th June from 7-30pm at the Club Rooms Green Street West End
- MARA Valley Riders Greg Willoughby Memorial Denison Creek Horsie Rides - Sat 19 to Sun 20 June
- TARC Social Evening - Tue 15th June from 7-30pm at the Club Rooms Green Street West End
- Ann Renton Memorial Net - Tue 22nd June from 7-30pm on Tsvl UHF Repeater and VK4TUB AllStarLink & Echolink Nodes
- Tech On The Air Net Tue 29th June from 7-30pm on Tsvl VHF Repeater and VK4PQ AllStarLink & Echolink Nodes

July

- TARC Management Meeting - Tue 6th July from 7-30pm at the Club Rooms Green Street West End
- TARC Project Night - Tue 13th July from 7-30pm at the Club Rooms Green Street West End
- B2B Blue Hills Bash Horsie Rides Comms Support - Sat 17 to Sun 18 July - Bluewater Park Equestrian Centre
- TARC Social Evening - Tue 20th July from 7-30pm at the Club Rooms Green Street

West End

- B2B Paluma Passion Horsie Rides Comms Support - Sat 31 July to Sun 1 Aug - Bluewater Park Equestrian Centre

August

September

- B2B Spring Shore Horsie Rides Comms Support - Sat 4 to Sun 5 Sept - Bluewater Park Equestrian Centre

- Buy Swap and Sell and Wanted

- HF Station for Sale

Ken/VK4HAI is reluctantly selling his seldom used HF Station which consists of -

ICOM IC-718 HF Transceiver

Regulated Linear 13.8V 30A Power Supply

Microphone

DC Lead- Some hi-spec equipment and accessories for sale

Glen Watkins, son of Wally/VK4D0 (SK) is offering the following items for sale, including some things owned in the past by Wally.

- Icom IC-R7100 Receiver, Icom TV-7100, Accessories to suit,

- JIM M-75 Low noise wide band gas fet pre amp,

- AOR AR 8200 Scanner,

- Alinco DJ-X2000E scanner and accessories,

- Mobile One SCBASE Antenna,

- Revex FC2000 RF Freq Counter,

- 1977 Radio Amateurs handbook,

- 19th edition ARRL Antenna handbook,

- 2001 ARRL Handbook.

Glenn is open to reasonable offers,

Phone him now on 0427786622 to stich up a deal.

Extension Speaker

Everything is in near new order - as stated seldom used and kept well packed.

Ken is asking \$2000 with pick-up available at the home QTH in Atherton Far North Queensland.

Ring Ken now on 0407 502838 to seal the deal.

- Make an offer for this Tower and Antenna combo

The following is offered from a deceased estate and is being administered by John/VK4FNQ.

Approx 40foot 4 post tower with rotator and the following antennas -

- 5 element 6metre yagi

- 10 element 2metre yagi

- 17 element 70centimetre yagi

- 5 element 2metre vertical yagi

- 80metre inverted V dipole

The successful purchaser will remove the tower and equipment which is located in the Charters Towers area.
The combination will not be split - it is a package deal.
A very good local Franna crane operator is available and is reasonably priced.
Contact John/VK4FNQ on 0409 631624 to make the deal or find out more.

- A tower and rotator need a good home
and all you need to do is dismantle the tower and take it away.
Wallaby Bob/VK4WJ would like to offer his self-supporting tilt-over tower PLUS rotator to someone who will take it all away and give it all a good home. The items are in excellent condition but are no longer used. Crack the deal of the decade and contact Wallaby Bob now on 0478 575 455

- Solar Panels !
Hairy Richard/VK4ZMB has these gorgeous Solar Panels ready to fly into your shack power system. Local pickup in Townsville only.

12 by 1650 x 994 x 36	Pmax 250W	Trini	TSM-250PC05A	bare aluminium
1.6401 m ² = 15%	Voc 38.0V	Vmpp 30.3V		
	Isc 8.8 A	Imp 8.3 A		

All \$20 each. Contact Hairy on [qrm] rnsstone [at] gmail [dot] com [qrm]
(making sure to release the countermeasures first)

- Regional Communications Support Events 2025-2026
so far.....

Atherton Tablelands Region
Tablelands Radio and Electronics Club Inc.
- Co-ordinator David Falls VK4DNF 0419206498

Sat 8 to Sun 9 August - Mt Baldy 20/40/60eliv/80km Endurance Rides Tepon
Sat 29 to Sun 30 August - Wetherby 20/40/60eliv/80km Endurance Rides Tepon
Fri 25 to Mon 28 Sept - Cordillera Trail 3x20/3x40/3x60eliv/3x80/60/120
Endurance Rides Tepon

Townsville Region
The Townsville Amateur Radio Club Inc.
- Co-ordinator Gavin "Og" Reibelt VK4ZZ 0427182469

Sat 18 to Sun 19 July Bluewater Park	- B2B Paluma Passion Horse Endurance Rides -
Sat 25 to Sun 26 July Racing - Millchester MSRC	- NQORA Charters Towers Short Circuit Off Road
Sat 15 August Park	- TOWSA Maggie Island Swim from 5-30am Strand

Sat 5 to Sun 6 September Bluewater Park	- B2B Spring Shore Horse Endurance Rides -
Sat 19 to Sun 20 September - Millchester MSRC	- NQORA QLD Off Road Champs Round 1 (from April)
Sat 15 to Sun 16 May Support - Bluewater Park	- B2B Autumn Escalade Horse Endurance Ride Comms
Sat 17 to Sun 18 July Bluewater Park	- B2B Blue Hills Bash Horse Endurance Rides -
Sat 31 July to Sun 1 Aug Bluewater Park	- B2B Paluma Passion Horse Endurance Rides -
Sat 4 to Sun 5 September Bluewater Park	- B2B Spring Shore Horse Endurance Rides -

Mackay Region

Mackay Amateur Radio Association Inc

- Co-ordinator Gary Crothers VK4CUZ 0410462892

Sat 1 to Sun 2 August - Greg Willoughby Memorial 2x20/2x40/1x100eliv
Endurance Rides Denison Creek

Sat 22 to Sun 23 May - Dee Jay Arabians 2x20/2x40/1x80 Endurance
Rides Denison Creek

Sat 19 to Sun 20 June - Greg Willoughby Memorial 2x20/2x40/1x100eliv
Endurance Rides Denison Creek

Also extra possible ride dates - 17-18 April, 29-30 May, 10-11 July?

Want to help out ? Contact the co-ordinator in your region and join in the fun !

- ACMA Exams Services for Amateur Radio

The Australian Communications and Media Authority runs services
for Amateur Radio Assessment and Certification.

- Specialist Assessors available for remote or online assessments are
Laurie Pritchard/VK4BLE in Brisbane on 0411413588
Ron Bertrand/VK2DQ on Gold Coast on 0426771808
Gail Lidden/VK4ION in Bundaberg on 0410121345,
- General Assessors available for face to face assessments in the regions
Stuart Dunk/VK4SDD in Malanda on 0407700096,
Bob Ronai/VK4BOB in Cairns on 0438323737,
Howard Small/VK4BS in Cairns on 0425825799,
Darrin Archer/VK4GEO in Mount Isa on 0418981353,
Eric Baker/VK2TRD in Mount Isa on 0427703693,
Lyndall Reibelt/VK4ZM in Townsville on 0427688014,
Roy Moore/VK4RM in Sarina on 0409597410,
Clive Sait/VK4ACC in Rockhampton on 0429632815,
Ray Dobinson/VK4XXX in Rockhampton on 07 49281219
Lawrie Ellis/VK4LE in Gladstone on 0477166712

If you do not get an answer on these numbers,
be sure to leave a message otherwise
you will be treated as a bogus caller and possibly blocked.

For a full list of assessors, information on the Exam Service

and the Amateur Radio service in Australia,
surf to the ACMA website and search for
Amateur Radio Accredited Assessors.

- Holiday planning
State Public Holidays in North Queensland

2026

Mon 5th Oct - Kings Birthday Holiday
Fri 25th Dec - Christmas Day
Sat 26th Dec - Boxing Day
Mon 28th Dec - Boxing Day Holiday

2027

Fri 1st Jan - New Years Day Holiday
Tue 26th Jan - Australia Day Holiday
Fri 26th Mar - Good Friday Holiday
Sat 27th Mar - Easter Saturday Holiday
Sun 28th Mar - Easter Sunday Holiday
Mon 29th Mar - Easter Monday Holiday
Sun 25th Apr - ANZAC Day
Mon 26th Apr - ANZAC Day Holiday
Mon 3rd May - Labour Day Holiday
Mon 4th Oct - Kings Birthday Holiday
Sat 25th Dec - Christmas Day
Sun 26th Dec - Boxing Day
Mon 27th Dec - Christmas Day Holiday
Tue 28th Dec - Boxing Day Holiday

2028

Mon 3rd Jan - New Years Day Holiday
Wed 26th Jan - Australia Day Holiday
Fri 14th Apr - Good Friday Holiday
Sat 15th Apr - Easter Saturday Holiday
Sun 16th Apr - Easter Sunday Holiday
Mon 17th Apr - Easter Monday Holiday
Tue 25th Apr - ANZAC Day Holiday
Mon 1st May - Labour Day Holiday
Mon 2nd Oct - Kings Birthday Holiday
Mon 25th Dec - Christmas Day Holiday
Tue 26th Dec - Boxing Day Holiday

2029

Mon 1st Jan - New Years Day Holiday
Fri 26th Jan - Australia Day Holiday
Fri 30th Mar - Good Friday Holiday
Sat 31st Mar - Easter Saturday Holiday
Sun 1st Apr - Easter Sunday Holiday
Mon 2nd Apr - Easter Monday Holiday
Wed 25th Apr - ANZAC Day Holiday
Mon 7th May - Labour Day Holiday
Mon 1st Oct - Kings Birthday Holiday

Tue 25th Dec - Christmas Day Holiday
Wed 26th Dec - Boxing Day Holiday

Source - QLD Government Department of Justice and Attorney-General

- Holiday planning
Queensland School Terms

2026

Term 3 - Mon 13th July to Fri 18th Sept
Term 4 - Tue 6th Oct to Fri 11th Dec

2027

Term 1 - Wed 27th Jan to Thur 25th March
Term 2 - Mon 12th Apr to Fri 25th June
Term 3 - Mon 12th July to Fri 17th Sept
Term 4 - Tue 5th Oct to Fri 10th Dec

2028

Term 1 - Mon 24th Jan to Fri 31st March
Term 2 - Tue 18th Apr to Fri 23rd June
Term 3 - Mon 10th July to Fri 15th Sept
Term 4 - Tue 3rd Oct to Fri 8th Dec

2029

Term 1 - Mon 22nd Jan to Thur 29th March
Term 2 - Tue 16th Apr to Fri 22nd June
Term 3 - Mon 9th July to Fri 14th Sept
Term 4 - Tue 2nd Oct to Fri 7th Dec

Source - QLD Government Department of Education and Training

Wireless Institute of Australia Civil Emergency Network

- WICEN >> since 1946 << -

- WICEN NQ >> since 1971 << -

- Curly Wind Season is happening now. Be prepared.

Have you checked your shack and your antenna to see how they will go during the wet season ?

Have you stocked up, charged batteries and are ready for action !

Get on air - scare the spiders and lizards out of the rig and make sure your transceiver works.

- WICEN VK4 NET

Operators interested in maintaining reliable contact in case of infrastructure failures in Queensland hold a net every Sunday.

The net happens on

14125kHz from 8-00am (2200UTC)

10122kHz from 8-00am (2200UTC)

7105kHz +/- QRM from 8-30am (2230UTC)

The net control station calls in regular stations and then invites new stations to call in.

If conditions are poor other relay stations will attempt to assist contacts. If conditions are very poor Net Control might move the net another frequency (including 3600kHz) depending on how responsive the net participants are.

Mix it with other operators, be ready to assist and call in on the net !!

Emergency Frequencies per IARU region - active during disasters

IARU Region 1 3760 7110 14300 18160 21360 kHz

IARU Region 2 3750 3985 7060 7240 7275 14300 18160 21360

IARU Region 3 3600 7110 14300 18160 21360

VK is in Region 3.

Frequencies noted are centre of emergency activity which could extend +/- 20kHz.

Other frequencies could be activated on a per country basis -

stay tuned to the WIA News for activations.

(Gavin VK4ZZ)

- Some Regional Nets

Monday Afternoon - YL 222 DX Net - 14222kHz from 0530Z

Monday Evening - Mackay ARA Net - VK4WIM Net Control - 3597kHz from 0930Z

Monday Evening - 160Metre Net - Gary/VK4BE Net Control from Beachmere QLD - 1848kHz from 0930Z

Monday Evening - Brisbane ARC 80m Net - VK4BA Net Control - 3630kHz from 1000Z

Monday Evening - Gympie CEG 80m Net - VK4GYM Net Control - 3647kHz from 1000Z

Tuesday Evening - Rockhampton and District ARC Net - VK4WIR Net Control - 3613kHz from 0930Z

Tuesday Evening - Bayside ARC Fusion Digital UHF Net - 438.450 MHz
(VK4RDB Repeater Mt Cotton Room 59002) from 0930Z

Tuesday Evening - Ipswich ARC 80m Net - VK4WIP with VK4GRA or VK4EK Net Control - 3585kHz from 1000Z

Wednesday Afternoon - ALARA YL Net 7133kHz from 0700Z

Wednesday Evening - Gold Coast ARS Net - VK4WIG Net Control - 3605kHz from 0930Z

Wednesday Evening - Cairns ARC Net - VK4RCA Cairns City UHF Repeater output 439.850 input 434.850

with 91.5Hz input tone from 0930Z also on AllStarLink

CairnsHub node 533335

Wednesday Evening - Central Queensland ARA Net - VK4CQR Net Control - 3612kHz from 0930Z

Wednesday Evening - Bayside ARC 80m Net - VK4BAR Net Control - 3570kHz from 0930Z

Wednesday Evening - Sunshine Coast ARC 80m Net - VK4WIS Net Control - 3665kHz from 0930Z

Wednesday Evening - Sunshine Coast ARC 10m Net - VK4WIS Net Control - 28475kHz after 80m Net

Wednesday Evening - Ipswich ARC 40m Net - VK4WIP Net Control - 7150kHz from 0930Z

Wednesday Evening - Hervey Bay ARC 160metre Net - VK4CHB Net Control - 1848kHz from 1000Z

Thursday Evening - The Tablelands REC Memorial Net - VK4WAT Net Control - 3605kHz from 0930Z

Thursday Evening - Australian Fusion C4FM Net

438.750MHz VK400 Repeater & Room 24160 AUS-REPEATER-NET from

0930Z

Thursday Evening - Redcliffe ARC Net - VK4RC or VK4IZ Net Control - 3636kHz from 0930Z

Thursday Evening - Hervey Bay ARC 80metre Net - VK4CHB Net Control - 3615kHz from 1000Z

Thursday Evening - Bayside ARC FreeDMR Net - 438.825 MHz - Timeslot 2 Talk Group 50500

(VK4RDB Repeater Mt Cotton) from 1000Z

also accessible via DROID-Star app FreeDMR_Australia-3 TGID

50500

Friday Afternoon - Border Ranges ARC 6m Net - 52.100MHz USB 0500Z

Friday Evening - Sunshine Coast ARC 6m Net - VK4WIS Net Control - 53700kHz FM from 0930Z

Friday Evening - Caboolture ARC Net - VK4QD Net Control - 3610kHz from 0930Z

Friday Evening - Central Highlands ARC Club Net - VK4WCH Net Control - 3618kHz from 0930Z

Friday Evening - Darling Downs ARC Friendship Net - 3587kHz from 0930Z

Saturday Evening - Darling Downs ARC Net - VK4WID Net Control - 3650kHz from 0930Z

Sunday Morning - WICEN VK4 Net 20metres - 14125kHz from 2200Z

Sunday Morning - WICEN VK4 Net 30metres - 10122kHz from 2200Z

Sunday Morning - WICEN VK4 Net Winlink - email check-in from 2200Z

Sunday Morning - WICEN VK4 Net 40metres - 7105kHz from 2230Z

Sunday Morning - Border Ranges ARC - local VHF repeaters, IRLP9558, echolink VK3JED, from 2230Z

Sunday Morning - Townsville ARC WIANews Net - VK4WIT Net Control - VK4RAT 146.700MHz Repeater

and connected AllStarLink and Echolink Nodes - 2300Z followed

by callbacks

Sunday Morning - Central Queensland ARA - VK4RLM VHF repeater & echolink VK4RLM-R, from 0001Z

Sunday Evening - North Queensland Net - VK4WIT Net Control - 3605.4kHz from 0930Z

Sunday Evening - Brisbane ARC 6m Net - VK4BA Net Control - VK4RBX 6m Repeater from 1000Z

RX 53.925MHz TX 52.925MHz no tone required to access VK4RBX

Every Morning - The Gnarly Net - All the Morse and Voice you can have for breakfast

3599kHz CW 6am or earlier for the Morse (2000Z),

3600kHz LSB Voice happens after the Morse

Every Morning - Coral Coast Early Birds Net - 7093kHz starting 6am (2000Z)

Every Morning - Coral Coast Net - 7093kHz starting 7am (2100Z), 6-45AM (2145Z) during Summer, right after the Early Birds Net

Every Afternoon - WIA Travellers Net - 14116kHz Check Ins from 0200Z - Callbacks from 0300Z

National Co-ordinator 0421043009 - more information on WIA Website.

Every Afternoon - Ron's Net - in memory of Ron/VK4BRG SK - 7100kHz from 0700Z

Every Afternoon - The Kandos Net - check your gear and let everyone know you are still active !

On 7093kHz from 1630local (0630Z normal, 0530Z DST) -

Tom/VK2KF net control

alternate net controllers Peter/VK2QF or Tom/VK4ATH

- ANZA DX Net

Australia, New Zealand and Africa DX Net

20m, 14.183 MHz, 0515 UTC, daily

15m, 21.205 MHz, 0415 UTC, Saturday

The net works on a list operation, say your sign, stand by

The net runs for about 1 hour, all operators are welcome

A QSO is brief exchange of call sign and signal report

Please do not spot the net on clusters or skimmers !

Net Leader - Col/VK4CC

The ANZA Net needs your skill as net controller

We offer an opportunity to put something back into ham radio

Give it a try.

Message Col on [qrm] seahawk55 [at] optusnet [dot] com [dot] au [qrm]

(making sure to release the countermeasures first)

- North Queensland Internet Gateways

H24 = 24 Hour Ops unless offline for maintenance or updates

H8 = 8 Hour Ops - hours of ops defined by operator

Hx = indeterminate hours of ops - normally when operator in radio shack or out and about

Yaesu Fusion Gateways

- VK4JPA YSF Node Rangewood NQLD 145.350MHz Digital Access H24 Room 24105

>> back on the air <<

- VK400 YSF/FM Repeater West End NQLD Input 431.750MHz Output 438.750MHz no tone needed H24 Room 69571

AllStarLink Gateways

- VK4TUB AllStarLink Gateway Kirwan NQLD interfaces with VK4RAT UHF Repeater H24 Node 46740 Echolink VK4TUB-R 837219

- VK4PQ AllStarLink Gateway Kelso NQLD interfaces with VK4RAT VHF Repeater H24 Node 49806 Echolink VK4PQ-R 956580

- VK4GDN AllStarLink Gateway Charters Towers NQLD linked with VK4TUB 46740 H24 Node 56808 439.150MHz 91.5Hz Tone H24

- VK4GDN AllStarLink Gateway Charters Towers NQLD linked with VK4PQ 49806 H24 Node 54043 145.145MHz 91.5Hz Tone H24

- VK4WII AllStarLink Gateway Mount Isa NQLD interfaces with VK4RMI VHF Repeater H24

Node 44752 Echolink VK4WII-R 529661

- VK4HSV AllStarLink Portable Gateway Douglas NQLD Hx 439.125MHz 81.5Hz CTCSS Access Tone Node 54607

- VK4BDE AllStarLink Gateway Condon NQLD H24 145.390MHz 91.5Hz CTCSS Access Tone Node 40381

- VK4TAZ AllStarLink Gateway Heatley NQLD H24 439.325MHz 91.5Hz CTCSS Access Tone Node 54729

- VK4DRH AllStarLink Gateway Heatley NQLD H24 145.075MHz 91.5Hz CTCSS Access Tone Node 58556

- VK4WSG AllStarLink Gateway Mount Low NQLD H24 441.250MHz 91.5Hz CTCSS Access Tone Node 65219

- VK4YT AllStarLink Portable Gateway NQLD Hx 441.000MHz 91.5Hz CTCSS Access Tone Node 600150

- VK4GEO AllStarLink Gateway Mount Isa NQLD H24 441.000MHz 91.5Hz CTCSS Access

Tone Node 62387

- VK2TRD AllStarLink Gateway Cloncurry QLD H24 441.250MHz 91.5Hz CTCSS Access

Tone Node 512582

AX-25 APRS 1200Bd Gateways

- VK4ZZ APRS Vincent QLD 145.175MHz H24

AX-25 Packet 1200Bd Wormholes

- VK40T-3 BPQ-BBS Heatley QLD 145.175MHz H24 or Telnet vk4ot.ddns.net port 8010

Echolink Gateways

- VK4PQ-R Echolink Kelso QLD Node 956580 interfaces with VK4RAT VHF Repeater H24

- VK4WII-R Echolink Mount Isa QLD Node 529661 interfaces with VK4RMI VHF Repeater H24

- VK4TUB-R Echolink Kirwan QLD Node 837219 interfaces with VK4RAT UHF Repeater H24

- VK4TAZ-L Echolink Heatley QLD Node 715822 439.330MHz Simplex

- VK4BDE-L Echolink Condon QLD Node 607952 145.390MHz Simplex

DMR Gateways in Townsville

- VK4BDE Brandmeister DMR Kelso 5050640 145.450MHz

- VK4CK Brandmeister DMR Majors Creek 505062501 434.175MHz

- VK4TUB Brandmeister DMR Kirwan 5054022 145.145MHz

- VK4YT Brandmeister DMR Kelso 505265801 441.5875MHz

Radio Beacons in Central, North and Far North Queensland (O = Operational, N = Non Operational)

VK4DJC Mount Morgan 28.285 MHz (O)

VK4RAR Rockhampton 432.540 MHz (N) 1296.448 MHz (N)

VK4RTL Townsville 28.270 MHz (N) 50.282 MHz (N) 144.444 MHz (N)
432.444 MHz (N)

VK4RTL Townsville 1296.444 MHz (O) 2403.444 MHz (N) 5760.444 MHz (N)
10368.444 MHz (N) 24048.444 MHz (N)

VK4RHT Mareeba 28.274 MHz (N) 50.281 MHz (O) 144.446 MHz (N)

WSPR Beacons in Central and North Queensland

VK4WCH Mosquito Creek QH46bi 50294 28126 24926 21096 18106 14097 10140 7040kHz

VK4ATV Vincent QH30jr 3570 7040 14097 21096 28126 50294kHz

Central Queensland Winlink Remote Message Systems - centre frequencies in kHz
(subtract 1.5kHz for the dial frequency)

VK4DJC Mount Morgan QG56ei H24 scan 7052.0 10146.5 14112.5 28101.5 mode VARA
VARA2750

VK4DJC Mount Morgan QG56ei H24 main 144075 mode VARA-FM

VK4AGD Laguna Quays QG49ij H24 main 7052.0 and on request 3569.5 10146.5 14112.5
28101.5 mode VARA VARA2750

also peer-to-peer mode is available on request.

VK4UI Rockhampton QG56gp H24 scan 7058.5 10146.8 14111.0 mode VARA VARA2750
Hybrid

(subtract 1.5kHz for the dial frequency) using USB.

- News sources :

Tune North Queensland Net throughout Queensland and PNG

from 7-30pm Sundays on -

HF: 3605.4kHz

and in Townsville/Thuringowa 8pm Sundays on

VHF: 146.100 / 146.700 MHz
(the VK4RAT 2m repeater)

Tune WIANEWS in North Queensland on Sundays -

HF : from VK2 0001Z 1845 / 3595 / 5425 / 7146 / 10125 / 14170.2 / 28320kHz
HF : from VK3 0030Z 3615 / 7158 / 10132.8kHz
HF : from VK4 2300Z 1843 / 7070 / 7130kHz
HF : from VK5 2330Z 1843 / 3550 / 7135 / 28515kHz
HF : from VK6 0100Z 3583 / 7088 / 7140 / 10125 / 14130 / 29680kHz
HF : from VK7 2300Z 3570 / 7140 / 14130 / 28525kHz
HF : from VK8 2330Z 3555 / 7193 / 10127 / 14337kHz

6m: from VK7 2300Z 53775, 53825kHz FM
6m: from VK5 2330Z 53100kHz AM
6m: from VK2 0001Z 52525, 53650, 53725kHz FM
6m: from VK6 0100Z 53800kHz FM

2m: from Cairns 2300Z 146950kHz FM
2m: from Townsville 2300Z 146700kHz FM
2m: from Mackay 2300Z 147000kHz FM
2m: from Rockhampton 2300Z 146700kHz FM

Timeline for monitoring.

2300Z 1843 AM, 3570, 7070, 7130, 7140, 14130, 28525, 53825kHz
2330Z 1843, 3550, 7135, 7193, 10127, 14337, 53100kHz
0001Z 1845 AM, 3595 AM, 5425, 7146 AM, 10125, 14170.2, 28320, 52525, 53650,
53725kHz
0030Z 3615, 7158, 10132.8kHz
0100Z 3583, 7088, 14130, 29680, 53800kHz

Frequency List for transceiver memory

1843, 1845,
3550, 3555, 3570, 3583, 3595, 3605, 3615,
5425,
7070, 7088, 7130, 7135, 7140, 7146, 7158, 7193
10125, 10132.8, 10127,
14130, 14170.4, 14337,
28320, 28525, 28537, 29680
52525, 53100, 53650, 53725, 53725, 53800, 53825kHz

Daylight Saving for NSW VIC ACT SA TAS
ends 20260404-1600UTC - begins 20261003-1600UTC

end of file

See you at the NQORA Millchester Challenge Off-Road Racing Comms Support
and cheers from Gavin/VK4ZZ
NNNN