

theTARCinc Events Calendar

October

- Ann Renton Memorial Ladies Net VK4RAT UHF & Nodes
Tuesday Oct 28 starts 7-30pm
- IICA Technology Expo – The 'Ville
Tuesday Oct 29 starts 2pm

November

- Townsville City Council Cyclone Sunday
Sunday Nov 2 9am to 12pm at Riverway
- TARC Management Meeting
Tuesday Nov 4 starts 7-30pm
- TARC Project Night
Tuesday Nov 11 starts 7-30pm
- TARC Social Meeting
Tuesday Nov 18 starts 7-30pm
- theTARCinc Annual General Meeting – Sunday 23 Nov
Rossiter Park Aitkenvale 7am brekkie 8-30am AGM
- Ann Renton Memorial Ladies Net VK4RAT UHF & Nodes
Tuesday Nov 25 starts 7-30pm

December

- TARC Management Meeting
Tuesday Dec 2 starts 7-30pm
- TARC Project Night
Tuesday Dec 9 starts 7-30pm
- theTARCinc Xmas Party – at the VK4ME Ice Cube
Sunday Dec 14 from 10-30am
- TARC Social Meeting
Tuesday Dec 16 starts 7-30pm
- theTARCinc Monster Xmas Lights Tour
Friday Dec 19 gathering from 7pm
- Ann Renton Memorial Ladies Net VK4RAT UHF & Nodes
Tuesday Dec 23 starts 7-30pm
- Tech On The Air Net – New Years Eve Special Edition
Wednesday Dec 31 starts 7-30pm VK4RAT VHF
- New Years Day Countdown - Wed 31st December - from
1245UTC for Daylight Saving, from 1345UTC for
proper time – VK4RAT VHF Repeater and Nodes
- TARC Meeting Recess until February 2025.

January

- theTARCinc Australia Day Long Week Family Radio
Camp at Bluewater Girl Guides Training Centre
from pm Thurs 22 to pm Mon 26 January.

more details inside ! - also check out

<https://thetarcinc.weebly.com>

and listen into the news nets for updates

GLOBAL RADIO EVENTS

WIA Spring VHF/UHF Field Day - 22 to 23 Nov
WIA Ross Hull Memorial VHF-UHF Contest 1-31 Jan
WIA John Moyle Memorial Field Day - 21 to 22 Mar
AM & CW on ANZAC Day – Sat 25 April
Clairview Gathering – 8 to 10 May

place
170 CENT stamp
here

SURFACE
MAIL



The Townsville
Amateur Radio Club Inc.
P.O. Box 333,
Garbutt East, QLD 4814.

BACKSCATTER

October 2025



SISTER CLUB
BY4RSA NANJING

WICEN
The Amateur Radio
Communications group for
EMERGENCIES



BACK – SCATTER

THE MAGAZINE OF RENOWN – SINCE JANUARY 1969



CHC No. 6568



Affiliated Club of the Wireless
Institute of Australia

OFFICIAL BULLETIN OF

THE TOWNSVILLE AMATEUR RADIO CLUB INC.

P.O. Box 333, Garbutt East, QLD. 4814.

V K 4 W I T - V K 4 A T V - V K 4 R A T - V K 4 R T L

Amateur Radio – Prepares for the Curly Wind Season - Are You Ready ? – October 2025

NT, WA, SA areas
Stations transmit Marine Weather Warnings on the hour



ATTENDING: At the Club Rooms
VK4's. ZZ, WSG, PQV, TSV, ME, HSV,
FUDO, PE, ZMB, GED, FUU, BDE.

ATTENDING: via Zoom Session ID – 720 7248 7933
VK4's YT, PQ, GDN.

VISITORS: Nil

APOLOGIES: VK4's. AEX, UCM, JPA, ICA, KMA, EMF, DNF, JWC, LKG, FCRH, FIBW, FBNP, CK, BLE, EI, IGM, PAL, TJS, HCZ, RO, TTW, WDM, KGH, KN, MIK, PA, OT, ZON, ZT, KMD, FNQ, FRYL, OO, MSS, AE, BRM, LU, GWA, KDF, CD, FVC, PJH, AFW, ZWC, DJC, OIL, ALS, WJ, KEE, YWG, GUN, BVM, TUB, GFR, CMW, ZM, XA, TEW, JPA, JBY, AAH, MRG, VK1ZZ, ZL1PLG, Joan McDonell, Roslyn Bryant, Rhonda Wilks, Peter Renton, Wendy Schinkel, Derek Goodhew, Toni Goodhew, Susan Hinks, Jeanette Mann, Noelene Melrose, Nell Crabb, Kerry Wright, Cate Gooda, Bill Walker, Kev Chillout, Brad Payn, Vallerie Payn.

Business commenced at 1932h with the meeting chaired by the President Snow/VK4ME. Snow welcomed all attending, greeting members and called for any apologies.

SILENT KEYS: Judy Robertson

Honorary TARCadian – 93 years young.

Sad news was relayed by TARCadian Roslyn Bryant that Judy Robertson went Silent Key on Wednesday Morning 17th September 2025 at home at Carlyle Gardens Townsville. Judy was a long time honorary TARCadian, had involvement with Probus, Zonta, Soroptimists, Townsville Enterprise and many more local organisations.

Judy and hubby Ken Robertson/VK4KT (SK) were the driving force behind local business Robco during the 1970s and 1980s, apart from selling high quality machinery and tools they also ran one of the local ICOM agencies and were very active in the regional Amateur Radio scene. Many long time local hams owe a debt of gratitude to Judy and Ken in the help given to get those hams on the air. Although never obtaining a Radio Amateur callsign Judy was a wealth of information over the years with some of the more technical aspects of the service. With Judy's passing we lose her capable, enthusiastic and knowledgeable involvement not only in the Amateur Radio service but with the community at large.

This tribute from one of our other Honorary Members

A great tribute to a great lady. THANKS

- Hon Peter Lindsay VK4TO CDEC PHF OAM

Judy's celebration of life was held at Morley's Lakes Chapel on Wednesday afternoon 24th September. TARCadians attending included Jeanette & Wallaby Bob/VK4WJ and Iain/VK4IGM
Vale Judy Robertson - Silent Key.

NEW MEMBERS: Nil

SHOW AND TELL:

Gareth/VK4GED conducted a live demonstration of a log in, connect, check for traffic, send a message and receive a message using WinLink. The demonstration was monitored online utilising TARCadian Steve/VK4GFR's KiwiSDR station at Kirwan. The demonstration utilised 40metres and the WinLink message gateway run by TARCadian David/VK4DJC at Mount Morgan with Gareth utilising his WinLink message gateway at Laguna Quays via his internet port. Thanks to Ben/VK4YT who answered the email that Gareth sent via WinLink.

Wayne/VK4WSG showed a very compact digital effects box used in a live music situation, it has the capability to store and use a large number of audio high power amplifier audio characteristics.

**Minutes of
Management
Meeting
Held on
the 7th of
October 2025 at
the Club Rooms
SES HQ, Green
Street, West End**

The TOWNSVILLE AMATEUR RADIO CLUB Inc.

Snow/VK4ME showed a 1:1 HF Current Mode Balun with 1kW rating he recently built using coaxial cable and a ferrite ring rescued out of a dead power factor correction module from an electric vehicle recharging station.

Ben/VK4YT showed off a mobile network router he plans to install in his vehicle to expand the capability and reliability of connectivity while out in the field. The unit has 4G connection, two high speed ethernet ports and lots of wifi antennas.

Gavin/VK4ZZ presented the 2025 Nighthawk Patch of Honour to Wayne/VK4WSG (plus one for Doris), Phil/VK4HSV, Snow/VK4ME (plus one for Peter/VK4PJH) and Hairy Richard/VK4ZMB. Yet to present patches to Iain/VK4IGM, Ben/VK4YT & Jo.

ACCEPTING PREVIOUS MEETING MINUTES:

Motion 202510001 Accept the minutes for the September 2025 Management Meeting as printed in Back-scatter.
Moved by Snow/VK4ME, Seconded by Wayne/VK4WSG
– CARRIED unanimously.

BUSINESS ARISING FROM PREVIOUS MINUTES:

- Nil

SECRETARY'S REPORT:

Secretary, Gavin/VK4ZZ detailed the following correspondence...

Inwards. 11 articles, Outwards. 7 articles, as detailed in the Correspondence Log with the most noteworthy being:

- WIA Club Liaison – Guidance on ATO Not For Profit Organisations Reporting Deadline
- Ergon Energy – Mount Stuart Electricity Planned Outage Tuesday 14th October to replace Smart Meter
- Ergon Energy – Mount Stuart Electricity Accounts 2 August to 2 September and 2 September to 2 October 2025
- RSGB – RadCom Magazine September 2025 and October 2025
- WIA – Amateur Radio Magazine Vol 93 Nr 5 2025
- WIA – Affiliated Club Membership Renewal 1st October 2025 to 30 September 2026
- Richard Goodhew VK4PQV – Reports for October Management meeting
- Lyndall Reibelt VK4ZM – Report for October Management meeting
- Peter Harrex VK4PQ – Report for October Management meeting
- Phil Strom VK4HSV – Report for October Management Meeting
- TARC Financial Members – Mt Isa & District Amateur Radio Group October Newsletter – sent to members
- TARC Financial Members – Notifications for Management Meeting, Project Night and Social Evening
- TARC Financial & Honorary Members & Complementaries – Back-scatter September 2025
- TARC Financial Members – Silent Key notice Judy Robertson
- TARC Financial Members – Management Meeting Agenda so far
- DMFS Townsville – Registration for Welcome to Townsville Expo Sat 31st January 2026

Motion 202510002 Accept the Secretary's Report.
Moved by Gavin/VK4ZZ, Seconded by Gareth/VK4GED
– CARRIED unanimously.

BUSINESS ARISING FROM SECRETARY REPORT:

- Nil

TREASURER'S REPORT:

Peter/VK4PQ presented the Treasurers Report to the meeting and asked for questions before asking the meeting to accept the report.

Motion 202510003 Accept the Treasurer's Report.
Moved by Peter/VK4PQ, Seconded by Brett/VK4BDE
– CARRIED unanimously.

EX-OFFICIO REPORTS;

ASSESSMENTS CO-ORDINATOR REPORT:

- Gavin/VK4ZZ reported:
- ACMA runs the Amateur Radio Assessors Service.
- 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.

COMMUNICATIONS SUPPORT CO-ORDINATOR REPORT:

- Gavin VK4ZZ reported :

Callouts – Nil

Communications Support – 3 events.

Sat 6 to Sun 7 September - Bush to Beach Endurance Ride Assoc. Spring Shore Horse Endurance Rides 5/20/40/80/120/160 - NQ Equestrian Centre Bluewater Park.

Thanks to Lyndall/VK4ZM at Ride Base, Mike/VK4MRG at Ron's Gate, Iain/VK4IGM at the Grid, Ben VK4YT & Jo at Wayne's World.
 Gavin and Lyndall set up Ride Base comms on Friday afternoon then did some extreme loafing while the weather cooled down and did an overnight camp with good yarns with the B2B organisers well into the evening. We had short notice that extra long rides were scheduled so we had an early night and ready for the all-nighter on Saturday. Early start on Saturday with operators rolling up and signing in around 9am then heading to set up at Checkpoints. It was Mike's first time on a comms support event however he set up very quickly and comfortably at Ron's Gate. The 160 and 120km rides started at 11am with Chief Steward Robert satisfied that the weather was not too warm. The 80km riders headed off at 1pm with the 40km and 20km riders starting a bit later. Communications was going very well on 146.550MHz and there was also good short-range comms on UHF CB26. Iain and Ben were pretty busy at their checkpoints with lots of horsies and riders heading through and it wasn't long before Mike got busy too with the 20km riders. Gavin relieved Mike at Ron's Gate a bit before sunset so Mike could head back home (he is still getting his field equipment sorted). Once darkness fell Ride Base advised that there would be base to checkpoint delivery of wood fired pizzas for dinner, the orders were quickly made and delivered. With much thanks transmitted back to Ride Base, the checkpoint operators kept busy during the night – the 20, 40 and 80km riders had completed however the 120 and 160km riders were still out there, with 120km consisting of 2 x 40km legs and 2 x 20km legs and the 160km consisting of 3 x 40km legs and 2 x 20km legs.

The 120km ride was completed successfully however we felt for the competitor in the 160km ride, he completed 140km but vetted out. There was time for a short doze then it was time to greet the 40km Sunday riders with a 5am start, followed by the 20km Sunday riders out a little bit later. Those rides completed around 11am with each checkpoint released sequentially. Lyndall and Gavin attended the presentations and received thanks to the radio volunteers from the organisers and riders, then confirmed the B2B ride dates for 2026 before heading home to catch up on some sleep.

Sat 20 to Sun 21 September - Kennedy Region Scouts Nighthawk activity, Kelso area.

Thanks to Lyndall/VK4ZM and Mike/VK4MRG at Nighthawk HQ, Doris and Wayne/VK4WSG at Base 2, Iain/VK4IGM & Phil/VK4HSV at Base 1, Gavin/VK4ZZ at Base 3, Hairy Richard/VK4ZMB at Base 4, Peter/VK4PJH and Snow/VK4ME at Base 5, Jo and Ben/VK4YT at Base 6.

Another all-nighter but it was going to be an entertaining one. 120 youth members, 40 volunteers, 11kms of terrain from smooth to very rough and a different activity challenge at each base. That was not the only challenge though! The Radio Volunteers converged onto Moondarga Pony Club in Kelso around 1-30pm on Saturday and gathered for the Operator and Scout Safe Briefing by Panda – the Event Leader. Meantime Nighthawk HQ Comms location was set up next to the room where the Scoring Marshall and Leaders were located.

After the briefing by Panda the volunteers headed off to find their guides, except for Phil who went onto the dressage grounds to the location of Base 1. The rest of us went into the wilds of Kelso with some of the event leaders showing us Base 6 first, then finding an easy way to Base 5. Then we went to the other end of the wilds of Kelso onto a very rough trail which caused Doris & Wayne and Iain to get slightly stuck. They waited while Hairy Richard and Gavin navigated extremely rough trails, both making it to Base 3 and 4 with a few scrapes and judicious use of very low range gearing. Doris & Wayne were unstuck and set up at a new location for Base 2. Iain was unstuck and proceeded back to Base 1 to assist Phil.

By the time the sun was starting to set all bases had set up and done their comms checks with Nighthawk HQ. Lyndall was able to get Possum onto 146.550MHz to transmit the leaders ScoutSafe briefing to the bases and then she and Mike relayed the patrol names and their departure times. Now things got interesting with the Scout and Guide patrols released to head 1 way around the course and the venturers heading the other way. During the evening there were some traffic delays with some patrols put on hold at the bases (some elected to skip some activities, there were extra point bonus for the quickest elapsed time) however all youth members behaved well and their on-air procedures on UHF CB26 was exemplary. During the evening leaders helped to pick up youth members who had hit the fatigue wall or who had minor abrasions or sprained ankles and kept tabs on the progress of the patrols through the rugged tracks.

Mike and Lyndall kept the communications moving between the leaders and bases with VHF Comms working loud and clear all over the course. The final patrol was back at Nighthawk HQ around 0415 Sunday morning, most radio volunteers headed for home except for Hairy Richard who slept at his base while Iain, Lyndall and Gavin got in some kip at Nighthawk HQ. Lyndall and Gavin attended the 8am Final Parade and received enough Nighthawk 2025 patches to present to the radio volunteers next time they see them. The radio volunteers were also thanked by the organisers for providing an effective radio safety net over the entire event.

Sat 4 to Sun 5 October - NQORA Gold City 450 Off Road Racing Millchester MSRC near Charters Towers

Thanks to Doris & Wayne/VK4WSG with Merv at Check 1, Zac/VK4ZWC with Mal/VK4MSS at Check 2, Hairy Richard/VK4ZMB at Check 3, Gary/VK1ZZ at Check 4.

9 Cars started, 4 Cars finished. Such is the life of mechanical attrition in Off Road Racing. The 450km Gold City event which was part of the Queensland Off Road Racing Championships was held in warm to hot and dusty weather conditions over the October Long Weekend with Gary already onsite, Mal heading over from the Towers to help out on Friday and being at Check 2 with Zac and operating the aerial Drone for video footage, Doris and Wayne setting up camp on Friday afternoon, Hairy Richard and Zac arriving early Saturday Morning. They all fronted up to Clerk of Course (and TARCadian) Kev at the Event Shed on Saturday morning, received the briefing and confirmation of checkpoints, gathered up their fire extinguishers, stop/slow signs, red and yellow flags and proceeded to checkpoints once the track was cleared and Race Control gave permission to proceed. Doris and Wayne were doing the off road thing for the first time so they met up with Merv (a long time NQORA member) at Check 1, set up shades and chairs plus a portaloos and were ready to race. Zac proceeded to Check 2 (he had been there before, actually the place where he was convinced to get into Amateur Radio) – the Leap of Faith, set up comms, shade and video gear to record some leaps, Hairy Richard proceeded along track from Check 1 and located Check 3 on the far side of the track. Meantime Gary also proceeded along track and headed further towards the south to locate Check 4 at the turn around.

After the prologue lap at competition speed competitors were seeded into start order and commenced the mechanically gruelling progress to complete 450km. Gary at Check 4 spotted cattle on the track a few hundred metres away from his checkpoint - this caused Race Control to command Check 1 to deploy the Red Flag to stop following competitors to stop. Wayne had the honour of doing this – his first time on track, very exciting. There was further mechanical attrition during the day with competition stopping at 5pm. By Sunday there were 4 competitors out on the track to complete their 450km hopefully in one piece, with more pickies and video taken from the checkpoints. Competition completed a bit after midday with the radio volunteers heading back to the Event Shed to return the checkpoint equipment and have a well deserved rest. Main communications between checkpoints and Race Control happened on UHF CH10 while a liaison frequency for checkpoints was established on 146.550MHz. Everyone is now looking forward to the dates for next years off road events.

Next Events -

Thu 2 April to Mon 6 April 2026 - Whitsunday Regional Endurance Riding Assoc. 5/10/20/40/80/Harness & Mini Marathon Easter Carnival of Horse Endurance Rides - Euri Gold Farms near Bowen
Operators so far - VK4ZZ, VK4ZM, VK4CUZ, VK4ME, VK4HSV, Doris & VK4WSG, many more operators needed.

If you can help out with any of the events please contact Gavin/VK4ZZ on 0427182469 or on the wireless

TECHNICIAN REPORT:

- Kerry/VK4TUB was an apology for the meeting.

STATION MANAGERS REPORT:

- Club Station gear - functioning well.
- Club Mt Stuart gear - functioning well. 2m voice repeater good, 70cm voice repeater online, UHF CB repeater online, APRS digipeater good. 23cm Beacon good.
- Training for Assessments - No training sessions this month.
- VK4WIT Operations - The station was operated portable from the VK4PQV Mobile Radio Shack with Air Conditioning at Meunga Creek Caravan Park for the North Queensland Net on Sunday evening 5th October 2025 as part of the Cardwell Gathering.
- VK4ATV Operations - No portable operations this month.
- VK4ATV WSPR Beacons - Propagation good on all bands, again thanks to Lloyd spotting 6m with VK4TVL - Canary Islands is spotting 14MHz transmissions, good results 21 and 14MHz to Japan, Taiwan, Canada, United States, New Zealand and most VK states. 40 and 80metres seen regularly in VK and ZL.
- North Queensland Net - All nets going good, participation good. Summer static is starting to build.
- Heaps more treasure has been donated - Much Thanks to all !
- More work has been done to the Repeater Hut at Mount Stuart - see Phil/VK4HSV report further on.

LIBRARIAN REPORT:

Ashley/VK4FUU reported: All going well. More magazines to view and share. Some maintenance to the collection due soon.

FACILITIES CO-ORDINATOR REPORT:

Phil/VK4HSV reported: Thanks to everyone who helped out with the Big Working Bee at Mount Stuart - it went over 3 days. Helpers on Saturday 27th September were Ashley/VK4FUU, Snow/VK4ME, Wallaby Bob/VK4WJ, Mark/VK4TSV, Udo/VK4FUDO, Bob/VK4AAH and Phil/VK4HSV.

Helpers on Sunday 28th September were Ashley/VK4FUU, Snow/VK4ME, Wallaby Bob/VK4WJ, Mark/VK4TSV, Wayne/VK4YWG, Wayne/VK4WSG and Phil/VK4HSV. Helpers on Wednesday 1st October were Ashley/VK4FUU, Snow/VK4ME, Wallaby Bob/VK4WJ, Les/VK4ALS and Phil/VK4HSV.

Saturday went well with Udo towing the water blasting trailer up to the Repeater Site with no problems at all. Water Blasting was successful then the two coats of Membrane Cover were applied, totalling 30litres. Snow also affixed the first section of pole ladder he is building to make sure the holes all lined up, the rest of the sections to be done later with Peter/VK4PJH and rigging gear, once all looks good the ladder sections will be taken to be galvanised.

A little bit of site clearing was completed and the Membrane Cover was left to dry overnight.

Sunday had a hiccup - there was light rain during Saturday Night at the repeater site so checking the Membrane Cover in the morning found it to still be tacky and unable to accept the two acrylic coats. So the helpers did more yardwork and clean-up with the site now looking very spic and span and then had an early mark. Phil made the decision to continue the working bee on Wednesday to allow the Membrane Cover a chance to properly dry.

Wednesday had complete success with the Membrane Cover dried and ready to paint. 2 coats of acrylic paint totalling 30litres was applied and dried with the repeater hut looking better than new.

Next projects are the completion of the Pole Ladder, research planning and fixing the perimeter fence and gate, and under Tubby VK4TUB's supervision replacement of some of the equipment racks, tidying of interior cabling and exterior co-ax cabling plus replacement of rusted fittings.

Phil noted that the expenses for the Mount Stuart Projects to date totalled \$2155 and estimated that if the projects to date were farmed out to contractors the cost would be in the range of \$15K to \$20K.

The planning and research for the Fence Refurbishment Project has come together fairly quickly with Phil utilising contacts he had when he was in the workforce. 5 fence poles out of 10 need repair or replacement (bases were buried under soil and have rusted over time). Standoffs will be fabricated and used for the fence that goes beside the Repeater Hut and a new mounting plate will be fabricated for one of the fence poles, utilising the expert welding skills of Snow/VK4ME. Total cost of the refurbishment project will be in the \$400 to \$450 ballpark. Phil then asked that the meeting raise a motion to pay for the purchase of the paint total \$426 and to raise a motion to proceed with purchase of materials and completion of the Fence Refurbishment Project.

Motion 202510004 Approve the purchase of paint (membrane and acrylic x 30litres each) for \$426.

Moved by Gareth/VK4GED, Seconded by Peter/VK4PQ - CARRIED unanimously.

Motion 202510005 Approve purchase of materials totalling not more than \$450 and proceed with the Fence Refurbishment Project. Moved by Brett/VK4BDE, Seconded by Ben/VK4YT - CARRIED unanimously.

After some reference to calendars the decision was made to do the Fence Refurbishment Project on Wednesday 15th October and if necessary extend it into Thursday 16th October. Phil asked those getting involved to bring containers of water to enable the concrete creation and the favourite fencing pliers.

LADIES GROUP CO-ORDINATOR REPORT:

- on behalf of Lyndall/VK4ZM, Gavin/VK4ZZ presented the following report:

The Ann Renton Memorial Net happened on Tuesday 23rd September at 0930UTC on the Townsville UHF repeater incorporating the VK4TUB AllStarLink 46740 and Echolink 837219 nodes.

The net consisted of 2 rounds followed by a Ta Ta round and was conducted by Gavin/VK4ZZ.

Via VOIP modes

Robert/VK2DY, Kellyville Ridge, NSW, Australia via Echolink/VK2DY/VK4TUB

13C this evening, a little bit cooler than other evenings. Working on a 60% size emulated front panel of a Digital PDP11 which will be activated using a Raspberry Pi. The PDP11 was the first mini-computer Robert used to program. Nearly ready for the programming of the RPi then a power-up test. Garden has been planted with herbs from seed and cultivating in the greenhouse. The M1KE multi-mode VOIP device keeps getting better, the latest 39 Beta firmware does Echolink as well as all the other VOIP modes.

Glen/VK4GDN, Charters Towers, North QLD, Australia via AllStarLink/VK4GDN/VK4TUB

Checking in and listening in.

Ron/VK4JBY, Enoggera, SE QLD, Australia via the Redcliffe VHF Repeater>AllStarLink/VK4TCA/VK4TUB

Doing more installs plus setting up the computer/radio table. Still finding things in the packing boxes. Thursday evening C4FM net is going very well. Mandy's car is about to become radio-active & attending the Redcliffe Club Woodford Retreat this weekend.

Paul/VK4CK, Majors Creek, North QLD, Australia via DMR Bridge/AllStarLink/VK4CK/VK4TUB

Doing some sprucing up work on the mobile before it goes in for a service for a big trip. Going via the AllStarLink to DMR Bridge which is now situated at Rows Bay with fairly good internet connectivity. (Good audio reports from the net). Been in for a melanoma chop, just about recovered.

Michael/WA8ABC, Rockaway Park, NY, U.S.A via AllStarLink/WA8ABC/VK4TUB

It's just gone 6am here and putting together some breakfast before a very busy day. Been running an animal shelter here for a while and we are moving to another part of New York State, the planning for the move has been fairly intense so that the stress to the animals is reduced. Today it is Cat Moving Day – 14 moggies to move across the state, wish me luck and keep me in your prayers.

Via the Townsville UHF repeater were

Lyndall/VK4ZM, Vincent, North QLD, Australia

Getting ready for a trip to Emerald for the Central Highlands Amateur Radio Club AGM Weekend.

Peter/VK4PQ, Kelso, North QLD, Australia

6metre FT8 is going crazy – then it just stops. Playing with Access databases and having some success.

Snow/VK4ME, Kirwan, North QLD, Australia

Getting the City Bike back on the road, one of the wheels was wobbly however after some spoke adjusting it is nice and straight. Have had no close encounters so far this week. Doing more metal fabrications for the repeater site ladder – going well.

The net concluded at 1027UTC after the ta ta round was completed and the Net Controller wished everyone a safe Month and to return for the October Net.

The next ARMN will be happening on Tuesday 28th October at 0930UTC on the Townsville UHF Voice Repeater incorporating the VK4TUB AllStarLink 46740 and Echolink 837219 nodes. Remember too that the Tech on the Air net will be happening on Tuesday 30th September, then on Wednesday 31st December from 0930UTC on the Townsville VHF repeater incorporating the VK4PQ AllStarLink 49806 and Echolink 956580 nodes along with the VK4GDN AllStarLink 54043 145.145MHz Node.

73's Lyndall/VK4ZM

JOTA CO-ORDINATOR REPORT:

- Richard/VK4FRJG reported:
JOTA/JOTI 2025 will be held on Saturday 18th to Sunday 19th October – which is the third full weekend.
Wulguru Guides - their JOTA will be at the Bluewater Girl Guides Training Centre. Operators for the Guides are VK4HSV Phil and VK4ZMB Hairy Richard
Scouts this year will be group JOTA stations
Kirwan Scout Group are going to Tamaroo Scout Camp
Bluewater - Gavin VK4ZZ and Lyndall VK4ZM will be their operators.
Pimlico Mundingburra will be home at their den both days - Operators are VK4PQV Richard and VK4IGM Iain

QSL CO-ORDINATOR REPORT:

- Ashley/VK4FUU reported:
- No cards received from the inwards bureau for this month.

EDITOR BACKSCATTER REPORT:

- Gavin/VK4ZZ reported :
The October 2025 issue will close for articles on Thursday afternoon 16th, be with Iain/VK4IGM by Monday 20th for limited print run publishing. Thanks for those who have submitted items – the series of special articles will continue with the next two issues !

TRANSMISSION OFFICER & CO-ORDINATOR REPORT:

(our transmission officers are Richard/VK4PQV, Lyndall/VK4ZM, Denis/VK4AE, Peter/VK4PQ, Gavin/VK4ZZ)

- Richard/VK4PQV reported:
For September 2025 the WIA n Q-news transmission and call-backs and the NQ news retransmissions and call-backs were done by Richard VK4PQV.
For Month October 2025 the WIA n Q-news transmission and call-backs will be done by Peter VK4PQ and the NQ news retransmissions and call-backs will be done by Richard VK4PQV.

Many thanks to Peter/VK4PQ for stepping in to do the Sunday 5th October 2m/Links callbacks for the NQ Net News transmission.

PUBLICATIONS CO-ORDINATOR REPORT:

- Iain/VK4IGM reported that all was going well.

WIA CONTACT REPORT:

- Gavin/VK4ZZ reported:
- The team at the Australian Communications and Media Authority have been busy during the last month remaking some instruments that affect our members in a number of ways.
Amateur LCD – for those who have paid in advance for their licences and haven't sought a refund plus repeaters and beacons
Land Mobile Determination – covers the operations of UHF CB Repeaters
Maritime Services Determination and Ship Station Class Licence – for those who use marine communications when they are boating.

Details available on the ACMA Website.

- The WIA has sent out to the affiliated clubs a reminder for those clubs who are not for profit and have a ABN number that their self review return is due by 31st October.
- There is a good support article on the WIA Website regarding Electro Magnetic Radiation Safety complete with video.
- The 2026 WIA AGM Weekend will be happening in conjunction with the Albury-Wodonga Radio Club VK-SUMMIT on Saturday 2nd and Sunday 3rd May.

FACEBOOK MASTER REPORT:

- Paul/VK4ICA had no report for this month.

FINANCE OFFICERS REPORT:

- Bob/VK4AAH and Phil/VK4HSV will report at the 2025 AGM.

Motion 202510006 moved by Phil/VK4HSV to accept tabled Ex-Officio Reports and Seconded by Gareth/VK4GED.

- CARRIED unanimously.

GENERAL BUSINESS:**Cardwell Gathering –**

Gavin/VK4ZZ gave a report on the Cardwell Gathering which was held at Meunga Creek Caravan Park from Friday 3rd to Monday 6th October. First into the campgrounds on Thursday 2nd were Richard/VK4PQV with the mobile radio shack with air conditioning. After lunch Lyndall/VK4ZM and Gavin/VK4ZZ arrived with the Pergola Mansions and Radio Trailer. Setting up went well and some antenna erecting and lofting took place, with Richard getting the 80/40 dipole up nice and high. Gavin and Lyndall lofted the off centre fed dipole up with completion at sunset. Everyone had pretty good results on 80m and 40m while Gavin monitored the Oceania DX Contest on all bands over the weekend. Both HF stations worked into the Thursday Night TREC Memorial Net, the Afternoon 7100 Net and the Friday Night Central Highlands Net. Kooka ran the voice part of the Gnarly Net from the park. The North Queensland Net ran from Kooka's mobile radio shack with air conditioning on Sunday evening and went well. Gavin unleashed his morse claw onto the Gnarly Net on Friday, Saturday and Sunday morning, with Rob/VK4ARQ stating that the claw needs more practice 😊. There were some visits made into the thriving metropolis of Cardwell (only 4km away) for a bit of shopping, a visit to the famous Cardwell Op Shop and some also visited the Cardwell Seafest Markets on Sunday. The weather treated us well with only a light shower on Sunday Night and early Monday morning, the rest of the time had very nice 28C day temperatures with a nice breeze and a slightly brisk 15C temperature overnight had some of us deploying the bunny rugs. The park only filled up to half full on the weekend, including a stay by the Cruising Ladies, the atmosphere was wondrously laid back and during the antenna loftings we entertained some of our neighbours which led to more long yarns with like-minded people who appreciated the lost art of extreme loafing and had some interesting travelling tales to tell.

We watched the 4-30pm 3metre goanna go about its business and spotted the 6-15pm crock having a feed in the creek. The Cardwell Gathering happens again in 2026, from Friday 2nd to Monday 5th October at Meunga Creek Caravan Park.

FURTHER GENERAL BUSINESS: Nil.

There being no further business, the President Snow/VK4ME closed the meeting at 2144h local time and wished everyone goodnight and a safe return to the next Monthly Management Meeting on the 4th of November 2025.

Minutes Transcribed 16th September 2025 by Gavin Reibelt
VK4ZZ - Secretary 2025, The Townsville Amateur Radio Club (Inc).



**JOIN THE WIA TODAY !
SUPPORT NATIONAL AND INTERNATIONAL
LOBBYING FOR THE HOBBY.
SUPPORT ASSESSOR, QSL & ECOM SERVICES.**

**RECEIVE AMATEUR RADIO MAGAZINE.
MAKE A DIFFERENCE FOR THE HOBBY !
<http://www.wia.org.au> FOR MORE INFO**



**Remember !
Membership Subs
Needed to be Paid
By 30th June 2025.**

**Not sure if you paid ahead when you were going away ?
Think you missed a year or three ? Want to just say hi to
one of the original good guys ? Check your membership
status with Treasurer Peter/VK4PQ soonest !**

phone - 0407 177841 email - peter.harrex@bigpond.com
Subs can be paid in person, via mail with cheque or via Internet
Direct Transfer. Details for direct transfer -
Account Name - The Townsville Amateur Radio Club In
Bank - Bendigo BSB 633000 Account Number 230033540
Reference (your surname or callsign).
- email Treasurer with details as well, otherwise your payment
might be missed !

Done the deed and paid already? Thank You!

**This is the final reminder before the yearly membership
list purge takes place.**

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 m² = 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 decode the countermeasures first]

Packet Radio Lives!

Longed for the AX25 modulation sounds in your radio shack?
Need a fix of a bulletin list? Well you can still have a Packet fix
either by radio or via telnet.

The VK4OT-3 FBBS Heatley NQLD is accessible 24 hours a
day either via the radio port on 145.175MHz or via Telnet on
vk4ot.ddns.net port 6300.

You can connect in the Townsville area via the radio port
and set up access with password, or email the sysop
Jason on [qrm] vk4ot [at] outlook [dot] com [dot] au [qrm]
to set up Telnet access or find out more,
[ensuring to disengage and translate the countermeasures first].

Winlink Radio Message Servers Operational

VK4DJC - Located in Mount Morgan in Central Queensland
operating 24 hours per day 7 days a week using VARA mode
and Public Access enabled on the following spot frequencies
(subtract 1.5kHz for the dial frequency), using USB on HF, FM
on VHF.

7061.5kHz, 10146.5kHz, 14112.5kHz 28101.5kHz 144675kHz
VK4GED - Located at Laguna Quays in Central Queensland
operating 24 hours per day 7 days a week using VARA mode
and Public Access enabled on 7061.5kHz (subtract 1.5kHz for
the dial frequency) using USB.

Both WinLink RMS also feature online login - arrange your
password through the sysops.



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.



Save the Date ! Get Ready Townsville is back for 2025.
**Head to this Free Event and learn how to plan, prepare
and act to keep your families and homes safer in our
tropical environment and during high-risk weather events.**
**Check out the latest beaut gear the SES get to play
with. Track down Wally's Weather to get the latest on
the wet season. Grab a Mozzie Repellent Tree from the
Townsville City Council Stand - plus lots more!**
Riverway Oval, Sunday 2nd November, 9a to 12p

VISUAL BACKSLATTER

PERSONAL CELEBRATIONS : BIRTHDAYS

- 18 Rob 4CRM/1RM the master of Extreme Loafing
 21 Lincoln, Harmonic of Wendy & Leigh 4HLW
 21 Shorty 4FABT XYM of Mary
 23 Katrina 4KMA, board of control of Paul 4ICA
 26 Amelia, board of control of John 4DFZ
 27 Lyndall 4ZM, board of control of Gavin 4ZZ
 27 Carole, board of control of Trevor 4WTC
 28 Steve 4SJB, Digital Maestro
 29 Gary 4OO XYM of Beth
 4 Nov Snow 4ME, XYM of Sharon
 9 David 4FDDT
 10 Fiona, granddaughter of Peter Renton
 13 Robert, Harmonic of Steve 4SGW and Heather.
 13 Bazz 4XPR, from NAVCOM
 14 David 4FDJG
 14 Dave 4ZDP
 18 Wayne 4FEET
 19 Trisha, 2 I/C of the flight crew of 4ZM & 4ZZ
 26 Steve 4SGW, XYM of Heather
 28 Nov Paul and Mark, twin grandsons of Peter Renton
 1 Dec Bronwyn, harmonic of Peter 4PVH
 2 Leigh 4HLW, XYM of Wendy
 4 Joan, board of control of Colin 4UCM
 9 Mike 4MSA, your favourite aero-paramedic
 11 John the 5th -1st Harmonic of Amelia & John 4DFZ
 11 Kristina, youngest of the flight Crew of Lyndall 4ZM & Og 4ZZ
 14 Tubby 4TUB
 15 Bill 4FW, XYM of Cheryl
 20 Chris Drew
 21 Sally Grattidge, renown watercolour artist and designer of the TARC logo
 22 Dr Lloyd 4FP
 25 John 4JPA, XYM of Rhonda
 27 Vern 4FVC, XYM of Nell
 28 Philippa, harmonic of Eleanor & Ian 4ZT
 29 David 4KDH
 31 Rob 4ARQ
 31 Dec Iain 4IGM, XYM of Sheila 4Pal
 1 Jan GraHam 4BB
 5 Mick, 4ANZ
 9 Robyn, board of control of Denis 4AE
 9 Kristyl, board of control of Ken 4HAI
 10 Katherine, harmonic of Denis 4AE and Robyn
 13 Debbie, board of control of Lorne 4TLB
 16 Jeanette, board of control of Bob 4WJ.
 17 Colin 4UCM, XYM of Joan
 17 Jeff 4XA, XYM of Sharon
 18 Bill VKforexZ
 20 Zoe, Harmonic of Lynda & Rob 4RB
 21 Mike 4CMW, XYM of Kerry
 23 Ian 'Chubb' 4FIBW
 26 Heather, XYL of Steve 4SGW



..*.*.*.*.*

WEDDING ANNIVERSARIES

- 22 Oct Luz & Geoff 4JDW
 26 Oct Amelia & John VK4DFZ
 8 Nov Sharon & Jeff VK4XA
 28 Nov Veen & Clyde VK4FCRH
 1 Dec Marion & Joe VK4AM
 19 Dec Leslie & Phil VK2JOK
 21 Dec Janet & Cedric VK7CL
 9 Jan Roslyn and Don VK4GUN
 (that's Matman and Roslyn)

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This month's effort saving device – the Solar Powered Safety Goggles – reduced carbon footprint for eye protection!

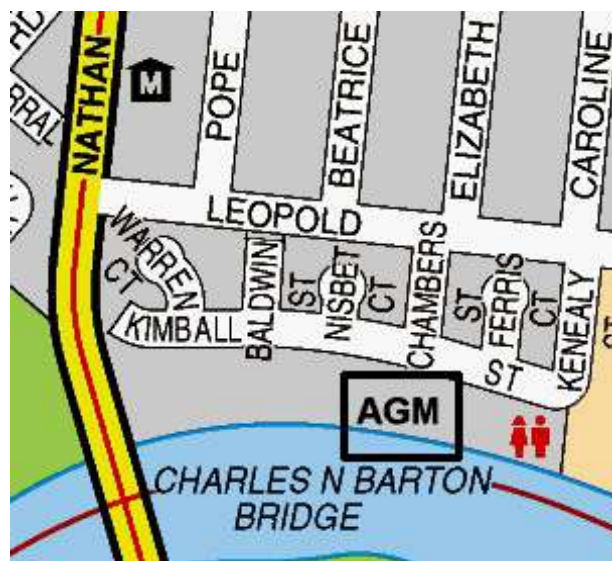
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TARC AGM

The 2025 Annual General Meeting of the TARCinc happens on Sunday November 24th from 7am at Area 2 - Rossiter Park Aitkenvale. (Plan B if weather very inclement – Club Rooms Green Street West End – listen to the 2m repeater for update.) The AGM will start off with a scrumptious Pancake Breakfast from 7am followed by the Annual General Meeting starting 8-30am.

Thanks to those who have already tendered their apologies and proxies – if you cannot attend please send apologies and proxies soonest.

Collection of catering numbers are currently underway – Catering numbers finalised by Tuesday Night Social Meeting November 18th. Eating so far – VK4ZZ, VK4ZM, VK4ME, VK4PQV, Doris & VK4WSG, Marion & VK4AM,



..access the AGM carpark via Chambers or Kenealy Street then Kimball Street.

..*.*.*.*.*

Average Number of Tropical Cyclones by the BOM

Long-term average number of tropical cyclones per season 1980–81 to 2024–25



Are you Cyclone Ready ?

..*.*.*.*.*

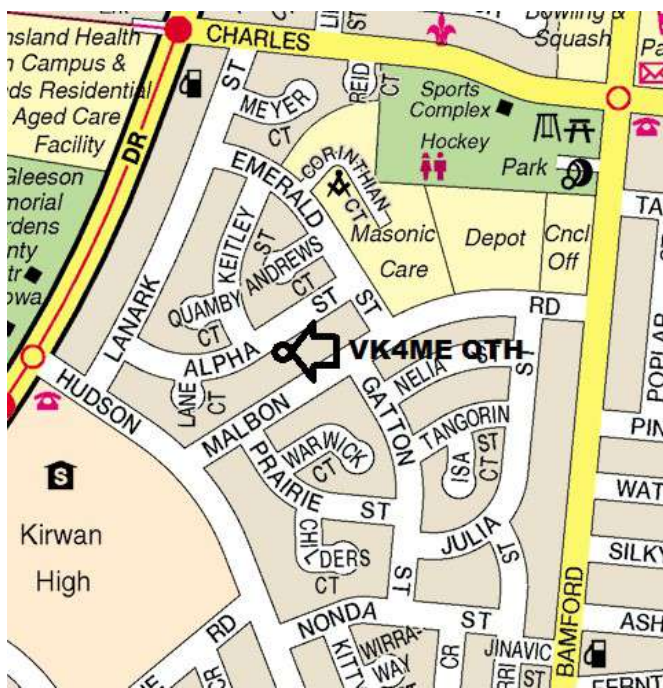
theTARCinc XMAS Party

theTARCinc 2025 Christmas Party and Monster Auction happens on Sunday December 14th from 10am at the VK4ME Ice Cube & Antenna Farm, 14 Alpha Street Kirwan. Ensure when you are parking in Alpha Street you keep the driveways clear.

Your hosts Sharon and Snow/VK4ME hope that TARC Club Members and Families will come along and celebrate responsibly and with fun.

Timetable of events

From 10am assemble the Monster Auction, Mystery Pressie Auction, ready the Lunch thingies, find a comfy spot.
From 11am the Monster Auction will get underway.
From 12-30pm the BBQ Lunch (funded by TARC) will light up.
From 1pm the Mystery Pressie Auction will get underway, then the drawing of the BRAG Raffle will take place.



Here is a how get there –

- put your GPS-navigator in the stuff for the Monster Auction – it will only lead you astray anyway - and trundle to the intersection of Alpha Street and Emerald Street Kirwan.
- Turn into Alpha Street and proceed for a few revolutions and find somewhere to park near Number 14 – making sure not to block driveways or dig up the footpath.

What do you need to bring ?

- At least one mysteriously wrapped present for the Mystery Pressie Auction. Make sure it is not too expensive or not too volatile ! Consider doing a couple of pressies – one for the little kids and one for the big kids.
- A box or ten of treasure for the Monster Auction – you have to make room for the stuff you are going to take home ! There is not just techie stuff, homewares and produce are popular too.

> A comfy chair for each person in your party <

- You don't want to have to sit on the concrete ground all day -
- Your favorite drinkies in an esky – but don't bring glass.
- Lots of spare change – those who want to change a 20 or 50 will end up taking much more treasure home than they bargained for!
- Your swimmers and towel if ye are taking a dip in. Lake Herodes.
- Your appetite and propensity to have fun.

It's a catered event so Gavin/VK4ZZ needs your attendance numbers no later than the December Management Meeting Tuesday 2nd!

Eating so far: Sharon & ME, ZZ & ZM, PQV, PAL & IGM, FIBW & FCRH, Doris & WSG, Marion & AM,

..*.*.*.*.*.*



The Tech on The Air Net September 2025 report.

Hi everyone, here is a quick rundown of the latest Tech on The Air net September 2025, by Peter VK4PQ in Kelso.

The night started out at 7:30pm local Townsville time with the running of the

latest NZART news from New Zealand and it was quite an informative news cast, not only with local New Zealand updates but some international news thrown in. Thanks go to the NZART news team and Jim ZL2BHF for providing the audio file to me for retransmission.

After the news I called for stations wishing to check in and these stations called in, VK2QRT(E), VK2DY(E), VK4JBY(E), VK4HSV(A), VK4GEO(A), VK4YT(A), VK4ZZ, VK4RO, VK4PQV, VK4LU, VK4ME and VK4DAT. Great rollup and thanks to all that came along on the night. – (E) Echolink, (A) AllStarLink
We had two questions with notice, we started out with Snows VK4ME, Snow writes;

My question is on inductive capacitance and inductive reactance how do both affect the performance of an antenna? Also, the effects at the end of the antenna as well.

Cheers Snow VK4ME in paradise.

⚡ Inductive Capacitance and Inductive Reactance:

What They Are

These terms often get mixed up, so here's a quick clarification: **Capacitance** in an antenna arises from the physical structure — like the spacing between elements or proximity to ground — and stores energy in the electric field.

Inductance comes from current flowing through conductors, storing energy in the magnetic field.

Reactance is the opposition to AC current caused by either inductance (**positive reactance**) or capacitance (**negative reactance**).

⚡ How They Affect Antenna Performance

1. Resonance and Impedance Matching

At resonance, inductive and capacitive reactance cancel each other out, leaving a purely resistive impedance — ideal for maximum power transfer.

If the antenna is **too short**, it behaves **capacitive** (negative reactance).

If it's **too long**, it behaves **inductive** (positive reactance).

Mismatched reactance leads to high SWR, reduced efficiency, and potential signal distortion.

2. Bandwidth and Efficiency

Excessive reactance narrows bandwidth and increases losses.

Inductive loading (e.g. coils) can help electrically lengthen short antennas, improving resonance but often reducing radiation resistance and efficiency.

Capacitive top-loading (like a hat or disk) can increase effective aperture and improve radiation efficiency.

📡 Effects at the Ends of the Antenna

The ends of an antenna are where voltage peaks and current nodes typically occur:

High Voltage Zones → More capacitive behaviour.

Low Current Zones → Less radiation contribution.

Adding **capacitive hats** or **top-loading structures** at the ends:

Raises radiation resistance.

Improves efficiency, especially for short verticals.

Helps tune resonance without increasing physical length.

Conversely, placing **inductive loading coils** near the ends:

Can help cancel capacitive reactance.

But may reduce current distribution and radiation efficiency if not carefully placed.

I put it to the group had anyone experimented with or had experience with Capacitive Hats on antennas, Gavin gave a rundown of his time as a radio operator using these types of antennas, verticals with top hats, thanks Gavin. That's it in a nutshell, and without going into any formulas, I try to keep the answers short and concise for transmitting over the air.

The above transcript on Inductive and Capacitive reactance was written by co-pilot a windows AI assistant and vetted by P Harrex VK4PQ, remember any answers given are general in nature and more research should be done by the individual designer of an antenna system.

The second question of the evening was asked by Gavin VK4ZZ; **Gavin asks, is Lightning AC or DC ?**

I had a bit of fun researching this one and also had some fun on the night and asked if anyone had any thoughts, VK4ME DC one direction, VK4JBY DC cloud to ground, VK4ZZ Mixture AC/DC, no one else had any thoughts, so here is the answer.

⚡ Lightning isn't strictly AC or DC—it's actually a **transient impulse** signal. Here's why:

☁ Nature of Lightning

Impulse discharge: Lightning is a sudden, high-energy electrostatic discharge that lasts only a fraction of a second.

Mixed characteristics: It contains elements of both AC and DC but doesn't behave like either in a conventional sense.

Waveform: The current waveform of a lightning strike typically starts with a sharp peak (like DC), followed by oscillations and decay (somewhat like AC), but it's not a sine wave or a steady signal.

⚙ Why It's Not Pure AC or DC

DC: Direct current has a constant magnitude and direction. Lightning's magnitude and direction fluctuate rapidly.

AC: Alternating current has a regular sinusoidal waveform. Lightning's waveform is erratic and impulsive.

📊 Typical Lightning Characteristics

Property	Value Range
Voltage	100 million to 1 billion volts
Current	30,000 to 300,000 amperes
Duration	~250 milliseconds per flash
Stroke Count	4 to 40 strokes per flash

So in essence, lightning is more like a **high-energy pulse**—a rapid burst of electrical energy that defies the neat categories of AC or DC.

A very interesting subject, there are some really cool videos on youtube showing the stepped leaders and positive streamers, stepped leaders coming from the clouds earthwards and positive streamers coming up from the ground to meet the stepped leaders and then flash bang its all over in milliseconds. Great question thanks Gavin.

The above transcript on Lightning was written by co-pilot a windows AI assistant and vetted by P Harrex VK4PQ.

Well that brought the net to a near conclusion but before closing we threw it around the stations still connected and also asked for any closing comments, it was a great night and thanks to all for coming along, next Tech Net will be the 31-Dec-2025, I know that's a Wednesday night but hey we had so much fun last year why not do New Years Even Tech Net again this year, if you can make it bring a friend along too it's a great night, 73 Everyone.

DE VK4PQ Peter @ Kelso

..*.*.*.*.*

VISUAL BACKSLATTER

Mount Stuart Big Working Bees – Repeater Hut Painting Before



outside the compound – 8th August 2025



inside the compound – 8th August 2025

After



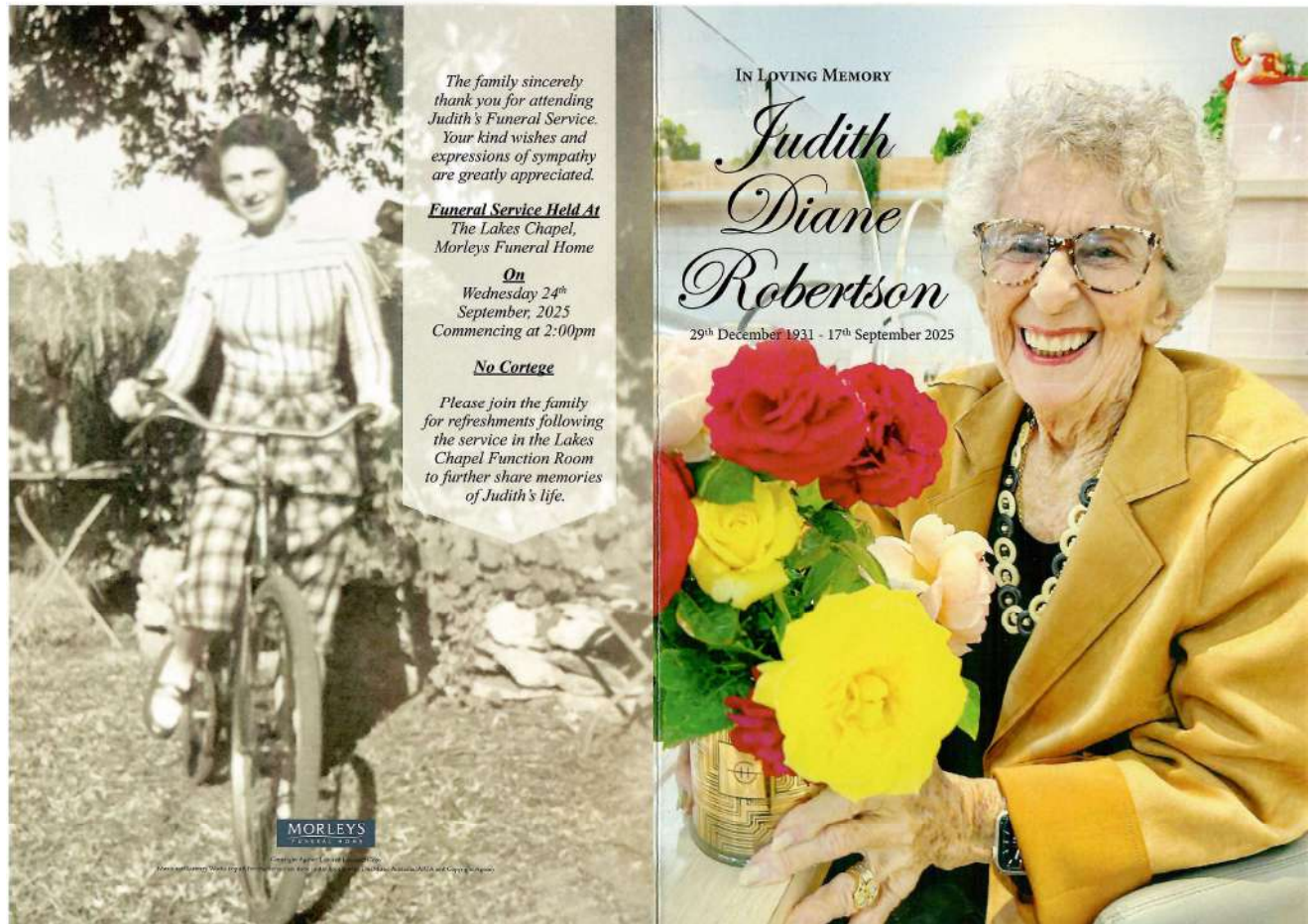
outside the compound – 15th October 2025



inside the compound – 15th October 2025

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Judy Robertson – TARC Honorary Member – Silent Key



The family sincerely thank you for attending Judith's Funeral Service. Your kind wishes and expressions of sympathy are greatly appreciated.

Funeral Service Held At
The Lakes Chapel,
Morleys Funeral Home

On
Wednesday 24th
September, 2025
Commencing at 2:00pm

No Cortege

Please join the family for refreshments following the service in the Lakes Chapel Function Room to further share memories of Judith's life.

IN LOVING MEMORY
Judith Diane Robertson
29th December 1931 - 17th September 2025

MORLEYS FUNERAL HOMES
Christine Reedman, Licensed Funeral Director
Morleys Funeral Home, 100-102 The Lakes, Morley, W.A. 6062. Tel: 08 9447 1234. Fax: 08 9447 1235. Email: morleys@morleysfuneralhomes.com.au



ORDER OF SERVICE
OFFICIATING: CHRISTINE REEDMAN

Opening Song:
"Unforgettable" - Il Divo

Welcome and Opening Words

Memories Of Judy:
Jill Whalley

Pictorial Presentation:
"Time To Say Goodbye" - Il Divo
"Amazing Grace" - Judy Collins
"Come Away With Me" - Norah Jones

A Reading From John 1-6
Sermon

The Lord's Prayer
Prayer For Those Who Mourn

Celtic Blessing
Closing Song:
"You Raise Me Up" - Il Divo

Miss Me, But Let Me Go

When I come to the end of the road
And the sun has set for me
I want no rites in a gloom filled room
Why cry for a soul set free?

Miss me a little, but not for long
And not with your head bowed low
Remember the love that once we shared
Miss me, but let me go.

For this is a journey we all must take
And each must go alone.
It's all part of the master plan
A step on the road to home.

When you are lonely and sick at heart
Go to the friends we know.
Laugh at all the things we used to do
Miss me, but let me go.

Notification of 2025 Annual General Meeting.

Pursuant to clauses in the Club Constitution and sections of the Queensland Associations Incorporations Act, Notice is hereby given that The Townsville Amateur Radio Club (Inc) will be holding the Club's Annual General Meeting on Sunday Morning, November 23rd 2025

**VENUE : Area 2 - Rossiter Park, from 7 am till 11am – (Plan B if weather inclement .. Club Rooms West End.)
(The AGM area can be accessed from the carpark near the corner of Kimball and Chambers streets in Aitkenvale.)**

Breakfast to be held from 7am. AGM will start from around 8-30 am. BYO if you have any special dietary requirements. Bring a comfy chair and a comfy hat !

At the AGM, all club executive, committee and ex-officio positions will be declared vacant and nominations of financial members tendered prior to the meeting will be considered for the following positions...

Executive:

President, Vice President, Secretary, Treasurer
Committee:

Seven other members.

Executive and Committee making up the Management Committee of the Club.

Financial Members interested in serving in the Management Committee are required to lodge their interest in writing to the 2025 Secretary, either in person, in writing to the Clubs post office box at PO BOX 333, Garbutt East, QLD 4814

or via e-mail to the Clubs email address at thetarcinc@gmail.com with nominations to reach the Secretary no later than 4 pm, Thursday October 23rd 2025. If necessary, nominations will also be taken at the meeting.

Proxy forms covering business to be transacted at the 2025 AGM are required to be lodged with the Secretary by 8am Sunday November 23rd (see below for sample of proxy form).

Deadline for catering numbers for the AGM Pancake Breakfast is the Friday November 21st 2025.

The agenda for the 2025 AGM consists of:

Gather Proxy Forms
Open Meeting
Apologies
List of Silent Keys
Minutes of 2024 AGM presented to the meeting
(as reprinted in November 2025 Back-scatter)
Presidents Report
Treasurers Report
2025 Management Committee stand down
Chairman for Election appointed
Election of 2026 Management Committee
2026 President assumes chair
Statement of Annual Return Small Association
and elect Finance Officers.
Review and set Membership Fees.
Confirm continued affiliations
WIA, SES,
Confirm continued memberships
QRP CW OPS Assoc, RSGB
Acknowledge Life Members
VK4LU, VK4ZZ
Recommend continuance of Honorary Members
Prof. Mal Heron, Peter Lindsay VK4TO CDEC PHF OAM
General Business.
Further General Business.
Close Meeting.

Signed, Gavin Reibelt, VK4ZZ, Secretary 2025
The Townsville Amateur Radio Club (Inc.)

PROXY FORM : The Townsville Amateur Radio Club Inc

I, _____

of _____

being a member of the above named association hereby appoint _____

of _____

or failing him _____ of _____
as my proxy to vote for me on my behalf at the general meeting of

The Townsville Amateur Radio Club Inc to be held on the _____ day of _____ 20____, and at
any adjournment thereof

Signed this _____ day of _____ 20____. (Signature) _____.

This form to be used * in favour of
* against the resolution

* strike out whichever is not desired (unless otherwise instructed the proxy may vote as they think fit).