



\_\_\_\_\_ this year's BK6  
ARN news West we are a community organisation and we've been serving out the best  
amateur radio news in Australia since 1931

\_\_\_\_\_ Hi there, it's  
Clinton VK 6 FCC and welcome to News W for the 7th of July 2024. Now with the show,  
\_\_\_\_\_ did you know  
that many organisations have some form of statement about how their members ought to  
behave? Toward each other and in their dealings when acting on behalf of the organisation.  
These are typically called corporate ethics policies or code of conduct. Some other names  
exist, but these are the most common. I guess they are policies that we should not have to  
put down in writing, but unfortunately we do. In amateur radio we mostly enjoy civil  
relations with each other, albeit sometimes with some biting of our tongues, and along  
come the socials, Facebook etcetera. There are a couple of Facebook groups that are  
linked to amateur radio that to be honest, are a complete disgrace. One is called Amateur  
Ham Radio Australia. It's a very large group, however its main activity is criticising and  
lampooning others, especially anyone who says anything they construe as critical of the  
Wireless Institute, or even those who disagree with those who shout loudest. And most  
often, the group membership is carefully curated by removing and banning those who

expressed. Different opinions. This group is unhealthy and a very poor introduction to amateur radio in Australia. Some of the moderators of this group are well known in Australian amateur radio circles. In fact one is the Wireless Institute of Australia Director. Which brings me back to the start of this story. If you're a member, let alone in a leadership role of an organization, where do you draw the line? When you hold a leadership role in an organisation, you're obliged to conform to a code of conduct, and you can't simply turn this obligation on and off so that you can play up. Amateur radio used to be known as the gentleman's. We are Respect was mutual, and demonstrably so. And here we are now, in 2024, with loud public lack of respect. There are other Australian Amateur radio Facebook groups where such behaviour is not tolerated, so seek those out and leave the other to wallow in the mire of their own creation. Meanwhile, organisations and are placed the wildest institute of Australia right at the front here must publicly declare their codes of conduct and demand appropriate behaviour from those representing them. I'm Bob Vicki 6 POP \_\_\_\_\_ wild news for the 7th of July. Well thank you very very much to Anthony VK 6AXB and Colin the K 6ACT. They put in herculean effort with two extremely long. Days backed up one day after the other, and then in the middle of that they turned up to a wagon beating. Yes, on the Monday and the Tuesday of last week. They both put in extremely long days to settle the container to get it as close to level as possible and then to. Organized to pack and unpack all of the wild gear as it was moved from the Peter Hughes Scout Communications Centre in Hillview down to Manjal. There were others who helped, but these two deserve the biggest pat on the back that we can do. So virtual pat guys, the July meeting. Happened last week. It did happen it started a little late there were no coffee mugs. Anyway, we survived July and we're looking forward to August so heads up. The meeting had a discussion it was very close but the next meeting of WAG will be at First Midland. We still haven't decided the. Long term, but August 5th, 7:00 PM for a 7:30 PM start at #10 Helen St. in Bellevue with the effort of the guys. And thank you to Trevor and to Dylan and ohh yeah, I was there. The container moving project is completed. This has been marked. OK66 Rally Missouri 4 WAG the K6 RG you're listening to news W VK 6 ARN.

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\_\_\_\_\_ If you happen to listen to the right part of the 80 metre band on a Tuesday evening, you might hear something that sounds like this. The CQRS net has been running every single Tuesday for the last two years and has been unbelievably popular. There are usually half a dozen, a dozen and a couple of times up to 18 stations popping in and out when they can over the four or five hours. The aim is to encourage new CW operators to have a go at slow CW in a safe and really friendly environment where slow speed and lots of mistakes. A power for the course. It's all about having a go, starting with the basic call sign and RST exchange,

then over time getting better and better. The net also attracts its fair share of old timers who enjoy helping others to have a go or just to enjoy the banter. So this might be just the opportunity you've been waiting for to have a go at transmitting on CW, or perhaps just to stop the contacts rusting up on your key. Doesn't matter. Whether you're brand new to the code, or if you're an old timer who would like to have a bit of fun and help encourage new operators by having simple, safe QSO's at their speed, we'd love to have you join in. The net starts at 0900 Zulu every Tuesday on 80 metres between 3540 and three 570 kilohertz and their stations in the West, East and in between. Listening out for your CQRS Call For more information and to receive our weekly CQRS Ragu newsletter. Contact me Mark V K6QI via my e-mail address on qrz.com. Or you can e-mail me direct mark.bosma@icloud.com that is MAR k.b.osma@icloud.com. Too much switch mode power supply hash on 80 meters. This might be the incentive to do something about it with the cheap noise canceller costing less than \$100. 80 metres could be easier than you think. So once again Tuesdays from 0900 Zulu until late between 3540 kilohertz and three 570 kilohertz. Cheers from Mark the K2K I and VK 6 Qi.

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You might notice that News West has been logged on for content lately and I've been playing a lot of repeat stories, but you can help us to change that by sending your stories or contributions through to news.w@vk6.net. Hi, just a little note about VK 6 RG and the WAG technical and general net. Having it run every Sunday morning on VK 6 RLM. That's 146 decimal 750 or channel three in the old money, and it starts at 10:30 AM this morning. Of course, if you're listening in the evening, it's next week.

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Hi, I'm Bob Vijay, 6 POP, and I'm the vice president of Russia, the Radio Amateur. Society of Australia. Rather is a progressive society whose aim is to represent and promote the hobby of amateur radio in Australia. In the six years since RASA was formed, with cemented our place in Australian amateur radio by providing effective representation to the ACMA and to creating useful resources for amateurs. What makes RASA stand out from the others is that the resources. They develop a given to amateurs freely with no requirement of membership or payment. The lightest of these free resources, the Foundation Level Study Guide, was launched almost exactly one month ago and downloads of the PDF version are approaching 500. This resource was developed by a team of experienced amateurs, most of whom are CMA assessors or have relevant teaching or training experience. The study guide isn't just another book, it's online and interactive with live links to resources and purpose made instructional videos. This RASA incentive is the first in Australia and it has attracted international attention. Complementing that study guide is the Welcome to Amateur Radio Guidebook, which is another free resource from RASA. The guidebook

contains useful information for amateurs, especially newcomers to the hobby. It contains hot links to further resources. The Welcome to Amateur Radio Guidebook can be downloaded as a PDF file from the RASA website, [vkradioamateurs.org](http://vkradioamateurs.org). Rossy's QTC magazine was published last week. It's full of interesting stories and articles all about amateur radio. QTC is an online magazine available in flip the pages on the screen through online magazine format and also as a PDF download. QTC also contains live links and it's free for anyone, no membership required. These and all of the other RASA resources are available from our website, [vkradioamateurs.org](http://vkradioamateurs.org). That's VK Radio amateurs.org.

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This is news W your amateur radio news on VK 6 ARN originating on the news W linked repeater network and HF relays.

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Well, what's the news this 7th of July? I want to do 2 things. Heads up that there is a meeting tomorrow night and go through the archive of the old VK 6 WIA website. The following is from Jim Preston, VK 6 JP back in September of 1999. And then I will return with some questions to think about and the details of tomorrow evening's meeting, hopefully to revive and probably refocus Weissman in. WA so first up, the history files. The following read comes from the archives of the VK 6 WIA web pages. Have you ever thought what does Wissen do? Should I join them? Perhaps the following might help you to make a decision. Question, If someone called for help, would you be ready? On Sunday 29 August 1999, Weissman provided communications along the course for the city to serve. Run run operators taking part where Fred VK 6 IE Ron VK 6K RA, Peter VK 6JA, Tony VK 6 CV, Matthew VK 6 KMS, Bruce VK 6C XJ VK6Y JS, Bob VK 6 PO and Jim VK 6 JP. The event was in two parts. The 12 kilometre course started in the city in Saint Georges Terrace and the four kilometer course started at Perry Lakes. Both sub events ended at C Beach Oval. There were about 6800 starters for the long course and about 2300 entrance for the short course. In addition, there were 19 wheelchair competitors. Timing this year was high tech with each entrant having a microchip attached to his or her shoelace. Timing devices at the start and finish recorded the elapsed time to one. 100th of a second communication for Weisen was through the Wyson repeater, which was situated near Wireless Hill in Argos and this gave satisfactory coverage of the course using standard mobile antennas on vehicles, although signals were a little noisy at the City Beach end of the course, operators were located at the start line for the 12K run at 4 kilometers, 6 kilometers in eight kilometers. The start line for the four comment of course at 9 K 10 1/2 kilometres and the finish line and at the police mobile command post at City Beach. The police relied upon information passed by this last operator to coordinate the opening of barriers across side roads along the course. The start line for the 12 kilometre course. The operator was Innocent John's ambulance vehicle

and followed the end of the field. This arrangement was less than satisfactory in the vehicle had a fiberglass roof and the only steel surfaces were sloping at an angle of 45°. The end result was a 58 vertical projecting forward an angle of 45° looked like a Unicorn. According to Tony, the K6V, the organisers had promised a different vehicle for next year. Total distance travelled by operators involved was 462 kilometres. And the total time was 32 man hours. The following comments were written in the request of Ian Hunt VK 5 QX to assist him in making a submission to a Member of Parliament. It is not known whether any of the comments were actually used as he had sought comments from various groups associated with the Wireless Institute of Australia. The first Weissen operation that I experienced was. They searched for a Down syndrome that youth of about 15 years who had strayed away from the group on an organised outing in a National Park. It was almost dusk when we were called out and by the time we had reached the search area it was almost dark and decision had been made to limit the number of vehicles travelling to the area and this meant that my equipment and vehicle were left at search headquarters in the city. This was of no immediate concern as the vehicle I traveled in was set up with a transceiver and mobile antenna. The area was outside the service area of the only available 2m repeater and the distance and terrain was such that 2m simplex operation was not feasible. This meant that HF on 80 metres was used and mobile vertical antennas were used at both ends of the circuit. In propagation conditions at the time meant that the two stations could not communicate. However, a station about 350 kilometres away could hear both stations loud and clear and so was able to relay messages. A station about 100 kilometres away joined in and was able to share the load until this operator had to go to work. At about 2300, the search parties in the field used. Radio operator with a trainer handheld who was able to communicate with the Ford Emergency Operating Centre where A2 metre base station was operated. The search was unsuccessful up to 100 when it was decided to suspend the search until first light. At dawn. The search parties returned to the area and with the lessons learned from the previous evening, a dipole was erected in the field. Then communication back to the city was maintained without any problem. The search concluded with the missing youth being found safe and well in a cave where he had spent the night. Another search involved a missing schoolgirl who had not returned home after school. Weissen was not called out until 0500 hours the following morning, but communication was no problem because the search area was in the hills to the east of Perth without line of sight. To the search headquarters in the city. Consequently, Tammy the Simplex provided excellent communication. However, the search did not end happily because the girl had been murdered and her body was found about 1300 hours. A further search involved a sister and brother of about 10 and seven who had been on a picnic with their parents and who had gone exploring and were unable to find their way back to the spot. That they had left Wyson was called out at about 1800 hours and the area, while in

hilly country was within the service area of a two metre repeater. Communication with the repeater from the field was at times marginal but always usable. This search was about to be abandoned for the night at about 100 when a search vehicle using a loudspeaker to call the lost ones was successful in encouraging them to make their way to the. Crackdown which the vehicle was traveling where they were picked up and returned to their grateful parents. With improvements in s s communications, demand for the services of Weissen has diminished and we have been concerned with fun runs and car rallies rather than search and rescue. During a recent car rally, one of the vehicles rolled and the Co driver sustained suspected spinal injuries. The Weison operator nearest the scene was requested. To walk the reported 200 metres to the crash site and assess the situation. The reported 200 metres turned out to be more like a kilometre well. The distance was covered in good time and he was able to communicate with the nearest fixed portable station on two metres. The result was an ambulance was moved onto the course and the injured competitor transferred to hospital for assessment. Eventually turned out that the injury was severe whiplash. Of course, it could have been more serious. Jim Preston Week six JP in November 1999, from another significantly historical document, we learned that why some WA maintained a list of amateur radio operators able to provide communication facilities in time of need. While VK 6 PO put out a request that read YNWA is seeking names and call signs of licensed amateurs. Metro or regional based who are able to perform as part of a communications network that could be used in an emergency situation. You will need to have portable, mobile or base station equipment operational from power sources other than normal domestic power supply and be able to operate for an indefinite period of time. Your equipment can be HF, VHF, UHF, or a combination of these. Please indicate your interest by contacting. And because of JP or Hobby K6PO and we will send you a form to complete which will outline your capabilities. You will not be requested to join license nor will there be any other activities other than your normal operating practices. This is simply a quick contact list of operators who can fulfill a need should the occasion arise. Great work done over many years. The lifetime interest in providing emergency communications preparedness. And keeping themselves in practice for service of many hams, both still with us and many silent keys in the 1980s and again in the 2000s. They direct focus of what Wiseman did was changed as a response to changing situations and circumstances. Today the need for a number of prepared radio hams able and willing to maintain the skills needed. God forbid they are. Never called upon in times of real emergency remains if we are there and we are ready or capable in short order to respond should ever the need arise. That's clearly a much better situation to be in than OHHH Yeah we remember when there was a number of hands who did that type of stuff. Shame really. We should have had the foresight to keep on being prepared. Why some needs a new generation of hems to get involved. And to prepare themselves for the what if the when the

crap hits the fan. It's not trying to be dramatic, not trying to be anything really, just calmly saying far better to be prepared than preparing to fail if and when the need actually arises. It's great if it never does. But it's the what if it's the when. Look, it has been for so many years a sport for some people to put down the efforts of wison those old and outdated. By the new Ubuntu systems and there is no need for us to get involved blah blah blah. I was sitting on a milk crate outside the first Wembley down scout. Well in, oh I don't know, 2008 maybe? I was in an IRP contact with the K2. He had been one of those first hams who spoke to VK 8, able to put up an antenna and use batteries or a generator on the morning of December 25th 1974. Sure, it wasn't a surprise that Darwin had suffered damage when a known cyclone hit town and everything went dark. Darwin was obviously hit and the power was gone. The authorities didn't need ham radio to tell them that. But it was hams who got on the air and raised the fact of life in Darwin, I hope of information in the first instance. Every now and again we hear somehow, somewhere being on air and hearing emergency traffic, sometimes even from other. Comes on the likes of Travellers, Nets et cetera. One could be funny and invoke the memory of the radio ham. There's DLK London polling, yes it is our not raining here also. But seriously, the need to know how to handle traffic remains even if the naysayers call us Dad's Army. So Mr. Mannering Sir, don't panic, there is a meeting tomorrow night at the First Midland Scout all #10 Helen St. Bellevue doors are gonna open around 6:30 PM for a 730 beginning to proceedings. Half an hour of milling around and organising for the 730 AGM. There is a prepared agenda and it has been circulated around a little bit on the socials. The main questions for the night are where to focus the efforts of Wisen for the rest of the twenty 20s and moving forward. We have climate change. We have a prediction of evermore strong and frequent. extreme weather events ladies and gentlemen hams all let us never have to ask the question in hindsight why did we stop having a license in WA this is a call to arms a plea for you to come along tomorrow night and discuss the future direction of wyson WA I know that Jim would want weisen to continue in some aspects even if only as a training and coordination. Body there are Skills that we, can embody, and pass on to the wider hem community of service, to community of training and preparedness and skills for wide ham hobby use, not just in emergencies. Please come to the meeting 7:00 PM tomorrow night, 10 Helen St. Bellevue for Wisdom, WA. I'm mark VK 6X8 Lee, Missouri.

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\_\_\_\_\_ Time is passing  
quickly and as the sun doesn't stop rising and setting, it's time to dust off your calendars.  
Grab a permanent marker and write it in. The NCG Ham Fest is on again. Come August

25th, 2024, you won't be surprised to find the event at the Seal Jackson Rec Centre. At the end of Fisher St. in Bassendean. What else do we love about hamfests? The raffle. This year the raffle will have 4 prizes and Andrew's Communication voucher worth \$2000 a Yaesu FTM 300 six \$199 a Yaesu FT70DR worth \$299. And if Yasu isn't your brand, there's \$100 voucher from Horizon Antennas. Tickets are \$5 per entry. Available for sale across NSW, the NT, Queensland, SA, Tasmania, Victoria and of course, WA. You'll have to wait another month or two. For the raffle start date of the 25th of June, with the raffle ending at 12 noon on the 25th of August at the NCG Hempfest. Start saving with full details appearing on the NCR G website before the raffle starts. I'm Glenn Victor, K6PAW for the Northern Corridor radio group. 73

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\_\_\_\_\_ it's Quinton VK6 FCC with you You may have noticed that last week we missed the reminder for the radio amateurs old Timers Club of Australia. This was due to a Windows Update as I was saving the file where I lost everything and because I was flat out with rent inspection so I didn't have a chance to go back and. Fix everything even though I tried recreated the newest file. After having to download and recreate everything, there just wasn't the time. But I managed to upload a copy of the file to YouTube after the broadcast and that was on YouTube last week so. Yeah, that's what's missing.

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\_\_\_\_\_ Foundations of amateur radio. Over the past week, I've been attempting to work out what the IU, the International Amateur Radio Union, actually does and how it works. I started looking into this because the IAU is this year celebrating a century since its foundation in 1925. You might think of the IAU as. One organization, but behind the scenes there are actually 41 for each so-called region, as well as a global organization called the International Secretariat, headquartered at the A Double RL in Connecticut. The regions have been negotiated by members of the ITU, the International Telecommunications Union. As early as 1927, the ITU documented differences in frequency allocations between Europe and other regions. In Cairo in 1938, it defined boundaries for Europe. In Atlantic City in 1947, the ITU defined 3 regions with specific boundaries, essentially Europe and Africa, the Americas and the rest of the world. As a surprise to nobody, this is purely a political decision, especially since radio waves don't get to have a passport and pass border control. The impact of this continues today, generations later. We still have this patchwork of frequency allocations. We still have exclusions, different band edges, and other anachronisms. The regions are further divided into zones. When you start looking at the ITU zone map in detail, it gets weird. For example, Iraq is in region 1. Neighbouring Iran has been specifically excluded from region 1 and moved to region 3. In case you're curious, Iran has been represented at the ITU. Since 1938. Antarctica is part of seven of the 90 ITU zones and all three regions.



Because of course it is. Zone 90, jammed between zones 3545616465 and 76 almost as an afterthought, contains 1 landmass. Minami Tori Shima, an island that sticks 9 meters above the water, has a six kilometre coastline and is generally off limits to the general public. The nearest land in any direction is over 1000 kilometres away. It's got an IOTA Islands on the air, designation OC073, and despite its isolation, has been activated by radio amateurs using JD1 prefix call signs. I live in Australia, ITU Zone 58, part of Region 3, together with the two most populous countries on the planet, India and China and the rest of Eastern Asia, but not the former Soviet republics and most but not all of Oceania. You know, because logic. From a population perspective, Region 3 is the largest by several orders of magnitude. But you'd never know it if you weren't looking. Why am I telling you all this? Well, that's the international stage on which the IAU is representing amateur radio. In 1927, the underlying assumption was that each service, amateur radio included, had a global exclusive allocation. The reality was different. Spectrum was in such short supply that individual exceptions were carved out, which, as I said, resulted in splitting up the world into regions starting in 1938. Then codified in 1947. The IAU in 1925 is a different organization from what it is today. In 1925, individual amateurs could become members. As soon as enough members from a country joined, they'd be grouped together. When there were enough groups, the IAU became a federation of national associations. Over time, the IAU as a single body evolved into the structure we have today. In 1950, in Paris, the IAU Region 1 organisation was formed. In 1964 in Mexico City, IAU Region Two was created and in 1968 in Sydney, IAU Region Three came to exist. You can see their online presence at the various [iru.org](http://iru.org) websites. How it works is no clearer now than it was when I started. What it has achieved is equally unclear. I'm currently trawling through ITU World Radio Communications Conference documentation going back to 1903 to discover references to amateur radio, but it's hard going. At least it's something. The IAU documentation is not nearly as extensive or up to date. It appears that many, if not all of the people working behind the scenes at the various IAU organisations are volunteers. If you feel inclined, there's an ongoing request for assistance. And before you ask, yes I looked into helping out, but that will have to wait until funds permit if you have insights into the functioning of the IAU. You don't be shy get in touch [CQ vk6fb.com](mailto:CQ_vk6fb.com) is my address. I'm on I a victor K6FLAB.

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Hi there it's Clinton VK 6 FCC back with you and did you know that news W is now on YouTube. Type [in.youtube.com/](http://in.youtube.com/) at newest weekly podcast. Dash KZ7YC OHH. And before I go, I'd like to thank those watching on YouTube or a TV, the readers and you for listening. I'd also like to thank our team, the broadcasters, and those submitting content each week. Please stand

by now for callbacks. After the broadcast, we'll head over to the Vika six.net website and fill out the form so we know how many people are listing each week.