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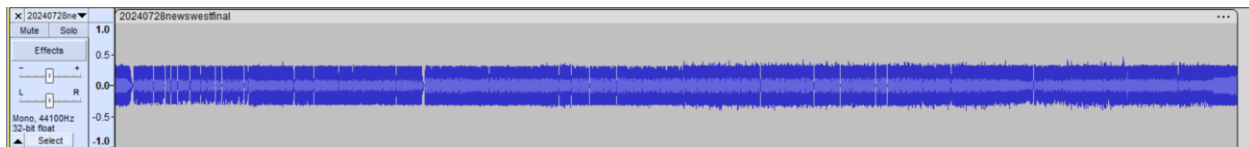
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**73 VK6ARN**

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This is BK6 ARN news West we are a community organisation and we've been serving up the best amateur radio news in Australia since 1931 alright it's concern vika 6 s s and welcome to news W for the 28th of July 2024 now on the show hello from Dennis we cost 6 AKR for the WA VHF group incorporated at the end of July we bid farewell to the good folks from the WA embroiderers Guild whose exhibition and workshops at wireless hill have provided us with the opportunity to reimagine a couple of our activity days and to let some visitors know about our hobby of amateur radio several of their workshop participants were or had family members involved with radio either in the services or as past amateurs the reimaged activity days which we advertised on WA hams resulted in a fair number of qsos a rewarding outcome so perhaps consider holding your own impromptu QSO sessions and invite others to warm up the airwaves we can now look forward to a traditional activity day on Saturday the 3rd of August there should be quite a lot of interest about the HF noise councillor kits that were the subject of a bulk order from Terry VK 5TM there will be some interest too I'm sure in the 23 centimeter band thanks to the club's Kenwood TS2000 and my variation on the biquad antenna which performed well in preliminary testing my variation uses circular rather than square radiating elements which I

find easier to trim for resonance later in the year we intend to warm up the six centimetre band thanks to the interest of several club members in association with others who have worked that band before finally a heads up for the Remembrance Day contest in August the 17th and 18th specifically the W VHF group aims to run two teams so we're looking forward to a buoyant contest the rod is always well subscribed so mark your Diaries and help VK six do well lookout for our reminders too on WA hams and from Martin VK 6 SMS who actively promotes the Rd. and other contests pretty much all bands and for the ones with RTT why capability double points 73 from Dennis vico 6 AKR for the WA VHF group on Tuesday afternoons and evenings the 40 and 80 metre bands come alive with the sound of slow CW who would have thought that this ancient art which some say was once such a dreaded part of the amateur licence test would become so popular in these days of modern communications the uncontrolled net is run in designated portions of the two bands to encourage new CW operators to have a go at slow CW in a safe and really friendly environment slow speed and lots of mistakes are par for the course it's all about having a go starting with the basic call sign the rest exchange then overtime getting better and better the net also attracts its fair share of old timers who enjoy helping others to have a go or to just enjoy the banter the CQRS net started in WA three years ago and has been running every single Tuesday and has been unbelievably popular burnette runs from 3:00 PM until about 7:00 PM on 40 metres then moves to 80 metres and we've had up to 60 stations on air having a go and who knows how many listeners are out there every Tuesday as well so the CQRS net is on 40 metres between 0700 Zulu and 1100 Zulu that is 3:00 PM until 7:00 PM and is held between 7020 and 7040 kilohertz then between 0900 Zulu and 1300 blue which is 5:00 PM until 9:00 PM we're on between 3540 and three 570 kilohertz every Tuesday there's no net control so when you're ready to have a go just find a quiet spot and start calling CQRS at about 75% of the speed you can copy most stations will match your speed so go slow until you're really comfortable with CW 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 at their speed we'd love to have you join in too much switch mode power supply hash on 80 metres this might be the incentive to do something about it where they cheap noise canceller costing less than \$100.80 metres could be easier than you think so again the net starts at 3:00 PM every Tuesday above the DX segment on 40 metres between 7020 and 7040 then after 7:00 PM moves to 80 metres between 3540 and three 570 kilohertz there are usually stations in the West east and in between listening out for your CQRS call For more information and to receive our free weekly CQRS rag tune newsletter contact me mark VK 6 Qi via the e-mail on qrz.com or you can use our address cqrs.net@gmail.com that is CQQRS net at gmail.com and I'll be

pleased to have a chat Perth tech is on September the 21st and we're working to put things together to make it into its usual great weekend for amateur radio firstly have you blacked out the date on your diary Saturday September the 21st there's nothing else important happening that weekend in amateur radio so make Perth check your target did I tell you the date it's September the 21st it's a Saturday and it's all day would you like to be a presenter at Perth tech drop us a line and let us know what you'd like to talk about or if you have an idea that needs working on talk to us and see what can be developed oh and another thing apparently some people don't listen to news broadcasts or read emails and they avoid social media let us still be amused to discover that they hadn't heard about events like pertec imagine that so please dear listeners tell other folk what's happening around the place you can contact Perth ticket the special e-mail address perthtech@vk6.net that's Perth with TCH Perth tech at vicki6.net and we'll be at ham fest waving our flag they had a contest is getting closer here's a reminder to have a go even if it's a small go this contest whilst basically individual entries allows multi operator entries is your club or a group of you thinking of a group entry in the Rd. it's great fun and good socially the hills amateur radio group is planning such an effort at the hog shack how about letting us know what you're up to you can send your Rd. contest stories or any other amateur radio stories you want to news.w@vk6.net finally thanks to the folk who get online to record their callbacks and give feedback a shout out to V K4QR Z who heard news West on VK 6 RHF 29 decimal 680 megahertz and that's FM isn't it other regulars are VK two YK via download VK 6 MI K via download and VK 6 NDX also via download and there's more and then there's ZL 4TE he enjoys watching our news on YouTube the news worst teams appreciate your feedback online and on air and I'm Bob Vicki 6 POP 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 this is news W your amateur radio news on VK 6 ARN originating on the news W linked repeater network and HF relays the radio amateur Society of Australia Raza is deeply involved in protecting and enhancing the privileges and rights of Australian amateurs Russell was responsible for convincing the ACMA to approve two by one call signs you know the call signs with only one letter after the prefix these are prized by contesters and DX chasers rasa has developed and published several resources for amateurs which are available free to anyone that wants them the resources include the foundation level study guide our most recent publication and this is a complete study guide for passing the foundation level exam it's a 21st century electronic book with live links to external resources such as purpose built instructional videos the foundation level study guide was compiled by a team of amateurs across Australia in a 12 month long project accompanying the study guide is the welcome to amateur radio guide book another electronic book with a whole lot of resources and information that new and

returning amateurs need to know rasa also operates web-based resources one is VK rigs a website devoted to explaining amateur radio regulations in Australia another is QRM guru which as its name suggests is a site devoted to tracking down and killing or at least reducing QRM Ross's website [vkradioamateurs.org](http://vkradioamateurs.org) has more just visit our website bookmark it and revisit often because we strive to keep it up to date and simple to navigate and have I said yet that rossy's resources are free Yep free you don't have to be a member of anything to take advantage of rossy's resources it would be helpful if you told your friends about rossy's free resources and wouldn't it be nice if you told rasa that you liked the free resources your emails to [info@vkradioamateurs.org](mailto:info@vkradioamateurs.org) will not go unanswered rasa the radio amateur Society of Australia is an organization that is and will remain relevant to the needs of Australian amateur radio operators I'm Bob and I'm the vice president at rasa foundations of amateur radio the story goes that the name of our hobby at least in some parts of the world ham radio stems from the notion that we as a community were perceived as being ham fisted in our ability to operate a Morse key we apparently claimed that slur and made it our own I've never actually been able to verify this narrative but it goes to the heart of what it is to be part of the hobby of amateur radio as opposed to professional radio which is what I once heard someone refer to themselves as this notion that we are playing outside our sandbox that we are doing something less than real that we are somehow not whole as a result is absurd especially in the context of how we are an integral part of how spectrum is allocated around the globe it's fun to remember that playing outside the box trialing things exploring inventing and learning is the reason we're here the whole thing is incremental much like learning to walk sometimes you fall flat on your face yet here you are perambulating like a champ as an aside did you know that how you get up off the floor is pretty much how you learn to do it as a toddler it might not be the most efficient but it's how you do it Speaking of falling down making mistakes on air is part and parcel of being an amateur there's no protocol police nobody to issue a fine if you make a mistake just dust yourself off and try again the urge to optimize pervades our hobby we optimize our antennas our gear their time and band we choose to communicate on the modes we used the places we operate from even how we participate in contests all of it is a cycle of optimization during contests I've regularly attempted to flex my imagination to optimize my activities for example the Viki Shias contest rewards you for combinations of shires so I created a map of all the shires then looked for places to activate preferably on or near borders so I could change Shire with minimal effort there are contests that reward different Maidenhead locators so I set about finding spots where you could activate 4 at once by the way a Maidenhead locator is an amateur radio geocator which I'll dig into some other time contestors regularly use multiple radios to optimize their ability to talk to stations that double their points so-called multipliers over the years I have come across many different excuses for getting on air and making noise popular activities like parks on the air or pota

summits on the air or soda and plenty of others are all programs that aim to get you out of your shack set up your station at a particular location and make contact with anyone and everyone on occasion you'll hear a station combining activities doing both a pota and a sota activation because the summit is inside the boundaries of a National Park Ian M0TRT took this idea to a whole new level he wondered if he could qualify for multiple programs simultaneously and if so how many gathering data from summits parks islands beaches and bunkers on the air together with UK castle and lighthouse awards and adding worldwide flora and fauna or WWF eight programs in all he said about exploring for some programs like castles lighthouses and bunkers you need to be within one kilometre of the entity and summits need to be activated within 25 metres altitude from the peak for other programs beaches parks and islands plenty of extra work was needed Ian's code is available on GitHub in their wioa or worked Everything Everywhere all at once award repository if you have time to head out to the beach just east of devil's point near Plymouth you'll be able to activate 21 different programs at the same time the Maidenhead locator is IO70WI06 as with any outdoor amateur radioactivity take nothing but pictures leave nothing but footprints and kill nothing but time be mindful of creating obstacles and trip hazards for your fellow humans and be prepared to have a park Ranger turn up as soon as you sit down oh and if you think that's not in the spirit of amateur radio you haven't been paying I'm on a visit below 6FLAB this is news W your amateur radio news on VK 6 ARN originating on the news W linked repeater network and HF relays good morning this is Megan Roy VK 6X victor with this week's outline the 28th of July and we're getting through the year pretty quick gotta line up for you today First off today from Graham VK 6 rotten oranges we've got valves free we've got 3 mullard excuse my phone we've got Mallard Q2061-20 tubes there's three of those and we've got one RCA 6146 not a 6146B but it's made in the USA and from memory these valves have been used but may still have some working order now guarantee is that they're not exact status it has been a long long time passing free will pick up in the near manning cannington area mutual agreed time and state please contact Graham VK 6 rotten oranges or we go 6RO for purist@hotmail.com again that's VK 6R oscar@hotmail.com next item wandered from Steve VK 6 victor Zulu and he's looking for a Collins 75S dash 380 metre to 10 metre HF valve receiver fiddle with the standard turn CW filter sadly some of the owners have remove this filter which has become a standard with the receiver and said unrestored one as well please contact Steve his e-mail address is Steve island victor K6 victor Zulu or Vicki skis left me his e-mail address have to go search for it first it look it's Steve vk6victor.zulu@tpg.com dot AU again that's Steve Ste. victor echo victor K6 victor.zulu@tpg.com dot AU next item is from Carl Reed he's looking for I cannot no it's not even for issue 4T450 or Kenwood he's not too sure what he wants yet but he's looking for someone who was selling the yesu FT-450 and that he'd like to talk to you about it and his e-mail address is CA Romeo lameo TONREID

figure73@gmail.com and says Carlton reed73@gmail.com you are the owner of that yosef T450 at which was for some and they still have possibly still available please contact Karl next item comes from Michael no care call sign given who he ASU fox T290R almost two metre transceiver in original box \$100 as a Yaesu fox P707 20 amp power supply 100 dollars \$100 also is a Kenwood cherial tuning unit 8230 manual antenna tuner dot \$1.00 is a has a dywer CS dash 4014 wave antenna switch \$60.00 as a Gen. Z I see 700 base station desk microphone that's a density or DNS EAC AC 700 base station front desk 60 dollars \$60.00 it's 258 wave in phase vertical vertical base station and embassy dollars and airs and add new team antenna with offer full size wire base elements 2 on each band covering 20 metres 15 metres and 10 metre dollars \$100 for that Michael 040338547200403854720 and I inquiry myself pertaining to the valve bank would not aware of who's got it present I didn't know I didn't know who who said it to to southern have to search my last two years you find it if anyone can if anyone who is who is novel the value of the valve bank valve be very great from general one from Gerard here as well here as well but if there the the moment delivered it but delete it but I have to go through my senator if you can Senate coming from you but I can't fight with any with any item next week please call me back X-ray Vickie sign we go 6X victor at big pond dot common dot is address and my name Roy victory it's very as usual and thank you once again for listening skin flushing skin for listings 73 hi there it's Clinton V6F back with you and you know that news is that now doesn't know you youtubeyoutube.com dot/ at news at newest weekly list weekly podcast dash 07 Ali Ali Ali and ohh I'd like to thank I'd like to thank those like to thank those watching those watching on YouTube to the readers for listening so like hanging broadcasters something on those message content each week each week each week please stand please stand by now by now backs after this broke dothevca6.net webs dot we'll formatting any people are listing of each week