

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 hi there on Clinton vico 6 FCC you're welcome to the news W for the 11th of August 2024 now on with the show



the amateur radio community was saddened to hear about the passing of Mike Beale VK 6MB at zero 55 on the 7th of August this year that was last week Mike was a smallish bloke with a huge heart he was very knowledgeable and was always happy to help anyone that needed it when at the hills amateur radio group he would often be out in the car park with the project he was working on explaining it to someone I had the privilege of having might drop over to the house a week ago and as we sat and chatted he told me about what a busy working life he has had Mike had worked in the northern territories for four years I think it was in the building game followed by his time working for radio Australia on Christmas Island to make window frames and help youngsters with disabilities apart from having a busy working life Mike was also busy with the scouts as a scout leader and with the state emergency service Mike was a lover of the great Australian outdoors bushwalking canoeing bird watching travelling in the caravan or playing amateur radio he was happy just being out under this great Australian sky years ago Mike walked the bibbulmun track starting from kalamunda to Albany a distance of 1000 kilometres in 25 days walking at least 45 kilometres in a day Mike was very dignified about his illness he knew what he had but without treatment he had been given two months to live so he decided he was not going back to bed to curl up and die but he was going to carry on living his life for himself and Brenda his wife and he fought his illness for over 2 years he would often explain to us that radio club how he was doing and what the next course of treatment was going to be without getting too hung up on the science Brenda commented that Mike's consultant had said that the treatment regime Mike was on was more than demanding and as he had six different types of chemotherapy which was unheard of it was nothing short of brutal punishment on the body Mark's consultant also said that Mike was very determined with such strength of character he just plowed on never letting his condition weigh him down Mike was really a gentle man always calm thoughtful and proactive and his absence will be felt within the hills amateur radio group and the southern electronics group mark was a great hug member always willing to help anyone at anytime he was also an SG southern electronics group member from way back when the group was restarted in 2008 and 9 as per Mike's wishes there will be no funeral but there will be a memorial or celebration of life to be held in Kings Park on a date to be determined half of his ashes will be scattered on bluff Knoll and the other half at north mole in Fremantle if you would like to attend either of those we'll post up the dates as soon as they are confirmed and thank you very much to Andy trenfield VK 6 HQ for writing up these notes about Mike and now all we can say is Vail Mike Beale VK 6MB now silent key

This is VK 6WIE official station of weisen in WA with some news the next meeting of weisen WA as we rebuild post the loss of Jim Preston the K6JP now silent key will be held this coming Monday night that's tomorrow night at the first Midland scout hall #10 Helen St. in Bellevue one of the topics for discussion is which night is a best meeting night and what location as one of our important committee members cannot make a Monday night it is likely that we will change the night an option given is perhaps moving to Wembley downs and either a Thursday or Friday night more information on that as the decision gets made just a reminder the next meeting of weisen WA will be held tomorrow night doors open at 7:00 for a 7:30 PM start first Midland scout hall #10 Helen St. in Bellevue if you're interested come along check us out and we can check you out actually that just sounds wrong but you know what I mean last Wednesday nights wise and that was probably the best attended in recent months as we rebuild and there was no fair showing on 80 metres the 80 metre net starts at 8:00 PM and takes precedence over the two metre net however we have been trialing doing them at the same time with one net control this is difficult however we've been muddling along and you may have been listening we will be working this out one way or another but at the moment we're trialling different ways new ways of thinking new ways of doing the 80 meter net on this past Wednesday night had activity in the northwest the southwest net control of course in Northam and one station from Perth the net on two metres began officially at 8:15 with Bob the case 6 kW as net control the K6W i.e. however before that there had been discussion on the linked repeater network on the K6 RLM colloquially known as channel 3 as 146 decimal 750 questions were asked and answered we decided to have Monday night's meeting in person to meet and get some business done I think members of the committee are finding this an enthralling idea rebuilding why sign in WA we hope to be at hamfests this coming month see you there hear you on the net or if you can make it Monday night tomorrow night see you at first Midland scout hall after seven for a 7:30 PM start I'm mark VK 6X LZ this has been news from wisen **VK 6 W IE73**

hi this is Bob Vicki 6 POP just reminding you about Perth tech it's on the 21st of September which is Saturday it's on all day if you've got a caravan or a camper you could bring it up on Fridays and stay Friday night and Saturday night you don't have to drive back on the forwards or encounter Mr. plod we'll be at ham fest to hand out more information and accept your registrations on the dot and we can take payment by card and by cash we'll also have some used preloved pre forgotten about equipment to sell let's come from various silent keys and shack cleanouts and things like that so we'll be there at hamfist promoting Perth tech so bring your money bring your card I guess this is turned into a de facto advertisement for ham fest while ham fest is always a good thing to get together at say people we haven't seen for a while and buy some treasures to take home and play with in fact one of the treasures I've got here is a Yaesu FT 101B and I believe it's in working order I haven't tried it but there you go and I also have a president Washington CB radio base station radio I may bring that too and that'll be worth a few 100 bucks if you're interested so I'll see you in a couple of weeks we've got the Rd. contest coming up next weekend and after that is ham fest looking forward to seeing you all there bring your money bring your commitment to come to Perth tech we've got a great lineup of presenters for Perth tech and we'll tell you all about those probably next week as they are all consolidated I'm Bob Vicki 6 PP

there's not too many weeks to go until the end the RG hempfest he's on again that means it's time to stock up on tickets in the NC GM fest raffle this year the raffle will have 4 prizes a \$2000 voucher for end use communications for you to buy whatever you want a Yaesu FTM 350 Watt mobile a Yaesu FT70D a hand held and if you case who isn't your brand there's \$100 voucher from horizon antennas tickets are on sale now ending at 12 noon on the 25th of August at the NC GM fest tickets are \$5 per entry and are available for sale across NSW Queensland South Australia Tasmania Victoria and of course WA full raffle and prize details are available via the raffle link URL on the website at ncg.org dot AU don't forget to come and join the club and our guest sellers on August 25th at the Cyril Jackson rec centre at the end of Fisher St. in bassendean a big shout out to the NCG hempfest committee who are working really hard to bring you a bumper event I'm Glenn victor K6PAW for the northern corridor radio group 7/3

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the Remembrance Day contest is next weekend if you made your plans to take part you could say something like I'm doing the contest from my home station So what is there to plan well when you put it like that not a lot however there are little things like actually deciding to enter the contest clearing the spousal expectations programs so that you have an unfettered weekend in which to work the contest getting your supplies of food and beverages in making sure your station is ready to go coaxes sorted logging software configured and importantly turn off updates on your computer for the weekend do you have some sort of a strategy for the contest this one's a bit different to the others because it isn't in two or three hour blocks when you work a station you can't work it again in that band and mode for three hours so you need to work out how to make the most of that setup sometimes depending on HF conditions during the day where in WA earn a hefty part of our points on 80 metres 2 metres and 70 centimetres so make sure you have capability in those bands at least having said that though don't ignore the other HF bands because during the day especially you may do very well on forty 2015 and 10 metres so try them don't write them off and then there's logs contest results are determined by your log if you don't submit a log all of the contacts you made would be invalid affecting other people's scores unless you're a gun contest operator and are adept at using high level logging software use the tried and trusted VK contest logger it's free to download it knows the rules it's bomb proof and you can create your cabrillo log quickly and simply at the end of the contest your log can be uploaded directly to the log checker at the website for the log checker it's at www.vklogchecker all one big long word VK log checker.com if you forget the address go to the Rd. contest page at the WIA's website there's also some useful information at David OK four SN sierranovember.com that's VK 4S november.com/contest you'll get right there so keep an eye on the VK hams e-mail list for updates and news of who will be doing what and good luck with the audit contest let's show that VK 6 is a force to be reckoned with

hi just a little note about VK 6 RG and the wag technical and general net having it run every Sunday morning on the K6 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

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 an RST 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 Annette 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 meters 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

good morning once again it's Roy VK 6X victor helpline for the 11th of August 2024 and we're looking for a valve bank who's got the valve bank I've lost contact with who's got the valve bank at the moment and would like to find out who it is and we're looking for a valve 6L6G it's an audio power at refining tube 6L6G and I have a holly P of valves to go into the valve bank as well doing a bit of a clean up so if anyone can tell me where the valve bank is and who's the custodian of it I'll be very grateful and they're looking for that valve of 16 to 6G Ron VK I don't I don't know he's called sign about Ron is e-mail address is RONB figured28@hotmail.com again that's RONB figures 28@hotmail.com looking for a 6L6G if you have one in your kit that sort of works it's a audio power amplifying tube thank you and would like to know where the valve back has gone to or so last week we had our list of items here from Gerald but we had the wrong phone number apparently he has an Atlas 120 and \$380.00 or nearest offer he always has a ham tenor model M80 dash \$115.00 or newest offer there's also ham Tanner Mike 20-1 at \$15 or nearest offer and a monster stick I don't know if it will bite you but it's a monster stick model delta X5 at \$15 or nearest offer as well also the Yaesu transceiver a fox T480R all mowed 2m transceiver \$350.00 or nearest over and you can contact Gerald I'm told on his phone number of 0451633860 I did broadcast last week but we had the wrong number apparently number again 0451633860 ask for Gerald request 6QM and that's where all I have for you for this week if you have any artist for next week please contact me the address being week 6X victor@bigpond.com McKay 6X vision@bigpond.com 73 until next time

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foundations of amateur radio having been a licensed member of this community since 2010 I feel qualified to answer a recurring question what kind of hobby is amateur radio the single best answer I can give is that it's big the deeper you become involved the bigger it gets I stole the phrase amateur radio is 1000 hobbies in one and I've remarked that I suspect that it's underselling the experience point being whatever you've heard about amateur radio is likely true and guaranteed to be only part of the story there was a time when amateur radio was a concept regularly seen in general discussion that's no longer the case but you'll soon discover that amateurs are everywhere and the things we get up to still make the headlines from time to time that said as a community we tend to use complex language and in specific ways for example a radio amateur is unlikely to broadcast instead they transmit from the outside looking in the two are synonymous but within amateur radio the two couldn't be more different broadcasting is one to many transmitting is 1 to one broadcasting separates the operator from the equipment transmitting has the operator actively engaged with it amateur radio is about curiosity about trying things about learning and sharing it's about technology electronics nature and physics it's about software and hardware about camping and competing and plenty more and with that come friendships that seem to last a lifetime perhaps forged in the fire of fascination perhaps made almost perchance in passing I have more amateur friends than not and among us we have a massive variety of interests unlike most hobbies you need to obtain a government issued license to become a fully licensed ammeter as in be permitted to transmit for some this requirement might be a deterrent but once you understand why since radio waves don't stop at political boundaries in every human shares the same radio spectrum licensing becomes a necessity not an obstacle that said you can start long before then by receiving no license required amateur radio is a global activity its centrally regulated but administered locally in each country and locality as a result I cannot tell you specifically how much things will cost where you are but the fees are generally not cost prohibitive and in many cases they are low or even free you become licensed by completing a training course passing an exam and receiving a certification that lasts for life once you are certified you can apply for a call sign and operate an amateur station the closest equivalent to a call sign outside the hobby is a car license plate it's a unique combination of letters and numbers that identify an amateur for example my call sign is VK 6 flab said phonetically it's victor K6FLAB we use phonetics because often individual letters are lost due to interference which comes in many different forms depending on where you are a call sign might be subject to a renewal fee if doing a course in passing an exam seems scary getting started at the introductory level is generally a weekend worth of effort that introduces the notion that there are different levels or to use an amateur phrase classes which again depending on where you are permit different access to the radio spectrum where your Wi-Fi mobile phone garage door opener emergency services aviation

satellite and free to air television all share the same limited resources with radiometers the higher your license class the more access you get but the more you become responsible for Again using a car analogy you graduate from moped to car to truck if you've come across this hobby before you should consider that one of the historic international license requirements hasn't existed for decades namely Morse code mind you some countries still require Morse but their numbers are dwindling rapidly there is an often repeated concept that amateur radio is old white men sitting in the dark talking to each other about the weather their station and their elements well there's some of that around you'll soon discover that there's people from all walks of life all ages and interests and backgrounds given that this is a global experience you do not need to limit your interactions to people within your local community I've been contributing a weekly article about amateur radio since 2011 detailing the many and varied aspects of this hobby and if you're curious about what you might find here warts and all jump in there are two series of articles what uses an F call which covers 2011 to 2015 and it was renamed to foundations of amateur radio available as an audio podcast as text as e-mail and there are ebooks too you'll find plenty of amateur radio resources online and social media communities with different interests and sensibilities as with any community amateur radio has its share of gatekeepers who hark back to the days of yore some literally some in their language and behaviour don't let that dissuade you from exploring this magical community feel free to drop me an e-mail CQ VK 6 flab icom and I'll do my best to answer any burning questions you're left with I'm on auto a victor K6FLAB

hi there it's Clinton VK 6 FCC back with you and did you know that newest is now on YouTube type 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 VA six.net website and fill out the form so we know how many people are listing each week

Included bellow is the list from Roy's Pdf

AMATEUR RADIO Disposals HELPLINE 11th August

2024

PLEASE Have your HELPLINE requests into me by 07:00 hrs WST Friday

to be in the next

broadcast to email; <roy.watkins@bigpond.com> or (vk6xv@gmail.com)

Contact me and keep our equipment in Amateur hands, 73 Roy.

vk6xv@bigpond.com

Please enter "DISPOSALS or HELPLINE" in the subject

Here is this weeks Amateur Radio Disposals helpline.

WANTED; Valve type 6L6G

hi roy working on a HMV 420 from 1940 and i believe the audio output tube has problems The

tube is a 6L6G

: ron b <ronb28@hotmail.com>

Atlas 120 \$380 ono

Hamtennae M80-1 \$15 ono

Hamtennae M20-1 \$15 ono

Monster Stick DX5 \$15 ono

Yaesu FT-480R all mode 2 meter transceiver \$350 ono

Hi Roy can you please re advertise last weeks list of sale items this time can you replace the

phone number to this one 0451 633 860

thanking you for your help

Gerard VK6QM

Hi Roy,

I have some surplus items that I wish to place on the help line, as follows -

Yaesu FP707 20A power supply - \$100.00

2. NU-Beam covering 20m, 15m and 10m with full size driven and reflector wire elements for each band supported by a centre hub with four fiberglass spreader

arms - \$100.00

Kind regards

Michael

0403 854 720

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WANTED: Collins 75S-3 80-10m HF valve receiver, fitted with standard 200Hz CW filter.

Sadly, some owners remove this filter, which came as standard with this receiver, and sell it

separately.

Prefer a restored example but would consider unrestored one.

Please contact me via email at stevevk6vz at tpg.com.au with some photos of the radio.

Thank you!

Steve Ireland, VK6VZ/VK6BA

stevevk6vz@tpg.com.au>

Steve Ireland, VK6VZ/VK6BA

1.2 to 2.5 ghz vswr meter for sale

Good working order Covers 1296 & 2400 ghz max 20 watts. \$200

Cheers Keith VK6KB/VK6EME 0488228088

Wanted:

Icom 7000

I'd go the 7100 but the remote head does not directly attach to the

radio, the photo's and video's I've seen show that it does on the 7000.

Xiegu X6100 or equivalent portable HF+6 with tuner.

Kai vk6ksj@westnet.com.au

FOR SALE

The gear that I have i ranges from IC-7300, IC746, IC706MKIIG and a

FT817 Yaesu. A Transworld 500 watt linear

along with some small solid state linears. There are some vacuum

capacitors, baluns and remote automatic tuners, one being 800 watt

rated. Also some power supplies, antenna rotator and stuff I have not

got to yet.

I will be asking for FAIR offers on these items as I have not set any prices.

Phone 0419 909 391 after 10:00 am and I am in Forrestdale

John Tower (VK6IM)