







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

are they on Clinton vika 6 SAIC and welcome to news W for the 23rd of June 2024 now on the show

hello from Dennis speak six AKR for the WA VHF group incorporated June 2024 has been a bit unusual in that our normal activity days have been replaced by two garage sales at the QTH of one of our founders Wally house VK 6 KZ silent key consistent with a life involved in amateur radio and blessed with an inquiring mind on many subjects while his man cave was exceptional his family is indebted to those of you who were able to attend the sales and respectfully rehome some of the collection the modular microwave gear will be given

some airtime by club members who knows this might put some more push behind microwave activity in the air community here in vsix earlier this month Tuesday the 4th specifically Robert VK 6 WHO and I made ready to present our tribute to another Wally Wally Cox and VK 6 AG and the radio station that he helped engineer 6 WF we had planned to cover VHF through link repeaters and HF however as I think you know from previous reports the HF side did not eventuate in the intervening time we discovered a degraded fader connection to the log periodic antenna that repaired and tested the TS2000 now is a much refreshed beast RTT why activity has now begun again thanks to Dave VK 6 KV this is on two metres and maybe sporadic on Tuesday Wednesday and or Thursday nights depending on daves and others availability upcoming sessions will be advertised on the club list and importantly on WA herbs as well apologies to the ones who as members of both lists received duplicates at least a few of us will be able to get some RTY activity in the logs for the winter uhf VHF field day being conducted right now please get on air following the news and get VK6 punching above our weight finally as noted on WA hams the club is interested in noise cancellation for HF and while these devices are no magic bullets users do report success I have sought interest in a group by for kits produced by Terry VK 5 TM and so far response has been sufficient to acquire a discounted price please e-mail me or look in your WA hams emails for references to noise cancellation and consider if you two would like to be a part of this group purchase the order goes into Terry on Wednesday the 26th until next time this is Dennis Vicki 6 AKR for the WVF group

news West and its home vk6.net are managed by WWI amateur radio news which is an amateur radio club formed for the purpose newest well you're listening to it or perhaps watching it on YouTube so I'm preaching to the choir here however how about telling your amateur radio colleagues about news W we carry club news as well as commentary on what's happening in amateur radio in WA and the rest of the country the vk6.net website is where you download news W from and the website also has other information that's useful to a WI ammeters such as the club calendar where your events can be recorded and on show for everyone it helped prevent us all from overlapping events vicki6.net is where you go to find out about Perth tech if you didn't already know about Perth tech you do now until your amateur radio friends about Perth tech Perth tech is a day of technical and general discussions and presentations if nothing at Perth tech interests you then perhaps you're not interested in much so set the data side it's Saturday the 21st of September now here's

something you should know the Perth tech venue has space to park caravans and campers and there's power available for your van so even if you're from the metropolitan area bringing your caravan for Friday and Saturday nights makes a lot of sense you can enjoy the sundown or on Saturday that fear of Mr. plod asking you to blow the whistle and of course there's a social aspect to enjoy so keep your eye on the vk6.net website for updates and of course listen to news W now this bit isn't about news WWIM radio news or Perth tech but it saves me recording a third item for the news and this is about the noise being made about the lack of a validation documents for amateurs instead of the letter to dear dad that we received rossa wrote to the ICMA and received this response which I've paraphrased here mainly because it can't be bothered digging out the original e-mail and it goes along these lines we are not aware of any issues with Australian amateurs gaining reciprocal rights in other countries since the introduction of the class licence there was one instance brought to our attention and we resolved it with the foreign regulator so that's it in a nutshell there are however a couple of petitions going around one to the federal parliament and another I've seen on Change.org I don't know if the petitions will sway the regulator however it will certainly give them a good idea of what the sector thinks by all means sign one or all of the petitions I'm not advocating either way make up your own mind I'm Bob Vicki 6POP

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 center at the interfacial St. in bassendean what else do we love about hamfests the raffle this year the raffle will have 4 prizes and Andrews communication voucher worth \$2000 a yasur ftm 300 six \$199 a Yaesu FT-70 Dr. with 299 and if you issues in 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 7 three

hello from wag the K6 radio radio golf the July meeting of wag will be on the 1st Monday of July and that is the first day of July the meeting is intended to be held at the first Midland

scout hall that's number 10 Helen St. in Bellevue doors open at 7:00 PM for a 7:30 PM start we're going to see if a normal meeting still pulls an increased number of members to the meeting so wagga having one more test meeting at the first Midland venue before deciding whether to return to 1PP or stay at first Midland or any other decision that you the wild members would like to make come along if you can doors open at 7:00 for a 7:30 PM start the wag website can be found at www.wrg dot ORG dot AU are you not a member yet consider joining only \$25 a year come along and catch up have a coffee have a Becky learn about repeaters hope to see you there Monday the 1st of July 7 for a 7:30 PM start first Midland scout hall #10 Helen St. Bellevue this is mark VK 6XLZ4 VK 6 RG and you are listening to news W

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

rasa the radio amateur Society of Australia is working on behalf of all amateurs in Australia for the benefit of all amateurs in Australia have you seen the rasa website have a look don't worry about the site presentation which is not bad but it's fair to middling in appearance but look at the content the website is chockablock with useful information and free resources for those entering the hobby and beyond the star performer recently of course is the foundation level study guide a complete up-to-date electronic multimedia publication that will equip foundation candidates to pass the exam the PDF version has been downloaded nearly 400 times and rasa is receiving congratulations from international sources as well as from around Australia coupled with the study I'd rather offers the amateur radio Technical Support site which is an online help desk system there's QRM guru a knowledge based site that walks you through the process of detecting and eliminating QRM sources and we also have VK regs a website explaining the amateur radio regulations in Australia Russia is pursuing the issues of access to 5 megahertz and one kilowatt power for advanced level operators Rosa can achieve all of these things because we have a small but industrious group of people committed to their tasks our budget is

small and we hold no assets rasa employs modern efficient management principles and utilizes collaborative teamwork to achieve its goals the rousso website is vkradioamateurs.org vkradioamateurs.org no spaces there and I'm Bob VK 6 PP and I'm the vice president of Raza

here's a little segment I might just call weisen news 5 people came up on 146 decimal 750 for around 20-30 last Wednesday and contacts were made with VK 6 Wi.e. with Bob VK 6 kW on the mic of course weissen meetings are held on the second Monday of the month from 7:00 PM and Bob has informed me that the annual or special general meeting for the 202425. Will be held on the 8th of July starting at 7:00 PM at the first Midland scout hall #10 Helen St. in Bellevue if you are interested in weisen please get in contact with Bob blockley the K6K W his contact details are e-mail arelocally@bigpond.net dot AU I'll repeat that at the end also his number is 0407442650 and I'll let you go and get pen and paper I'll repeat those details in a minute the wison WA Nets are held every Wednesday night first on 1st on 80 from 20 from 20 hours April that's 8:00 PM and then at 20-30 hours on two metres FM the 8:00 PM net is on three decimal 59 niner plus or minus QRM 3 decimal 599 plus or minus QRM and the 2m Internet is on the K6 RLM repeater 146 decimal 750 at 8:30 PM that's every Wednesday night Bob's phone and e-mail again his e-mail address are lockley that RLO CK Emma EY at bigpond.net dot AU RLOCKLEY at bigpond.net dot AU and his mobile number that one more time that you might need 04074442650 I'll throw it in again 0407442650 QSL well that's it for weisen WA news this week more to come

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 Rag Chew 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 metres. This might be the incentive to do something about it with the cheap noise canceller costing less than \$100. 80 meters could be easier than you think again. 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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Foundations of amateur radio. The recent incident at the AWOL in which it disclosed that it was the victim of a sophisticated network attack by a malicious international cyber group. Brings into focus some serious questions around our community in relation to identity and privacy. Let's start with your call sign. Right now in Australia you can use the official register to look for VK 6 FLB. When you do, you'll discover that it's assigned to Foundation. That's it. No mention of who holds it, where it's registered, or how to contact the holder. None of that in the case of my call sign, because I haven't surrendered my apparently now legally useless license. You can still search the previous system, the Register of Radio Communications licenses, and discover that it's held by me. About as soon as it expires, that record will vanish and the relationship between me and my call sign will be lost to the public. Also, there are no dates associated with any of this. You cannot use the current or previous system to discover if I held my call sign in November 2010 or not. In case you're wondering, no I didn't. I was licensed a month later. Right now, if you look for Victor K6EEN on qrz.com, you'll see that it's linked to Charlie T1EEN. But when was that information last updated? I know for a fact that I became the holder in November 2020. It appears that Sam Charlie T1EEN used it around the turn of the century, about 24 years ago, but precisely when and for how long is unclear. So from a public disclosure perspective, the links between me and my call signs are tenuous at best. Before I continue, I will point out that

this is not unusual. For example, you can see the number plate on my car as I drive down the street, but most people don't have the ability to link it to me. Similarly, Ofcom in the United Kingdom released a list of allocated amateur call signs after a Freedom of Information request. It's unclear if this information is updated or if it requires a new request each time. Like Australia, the data set contains the call sign, the type of license, and when the record was last updated. Nothing else. In contrast, the United States has a full licence search that returns name, address, issue and expiry dates. Japan offers both a search tool and downloads. Interestingly, you can see if a call sign was previously licensed and when. But not by whom? No doubt each country has their own interpretation in relation to how this is handled and, as was the case in Australia, this is ever changing. This leaves us with an interesting phenomenon. We use call signs on air to identify ourselves, but the relationship between the call sign and our identity, let alone when, is not guaranteed for a significant proportion of the amateur community. So how does this relate to the a double RL incident? Radio amateurs like to make contacts with each other and collect those contacts, like you might collect stickers or postage stamps. For decades we've used QSL cards, essentially a postcard sent from one amateur to another, to confirm a contact. When you collect enough cards, you can apply for an award like the DXCC, showing that you made contact with 100 different socalled entities. In the era of computing, some organizations like the Avril came up with the idea of using the Internet to exchange these contacts instead of using a postcard. This reduced delays and was presented as a system to make the process more secure by requiring that people electronically sign their contacts, but could only do so after identifying themselves using traditional means like providing copies of their licence, their passport etcetera. The a double RL called it Logbook. Of the world or OTW and it was adopted by the amateur community around the globe. While the Avril continues to state that it only holds public information on its member database, it is made no such assurances about the Lotw system. There is personal and private information that the Admiral has and there is no indication at all what happened to it. Other systems such as QZE, QSL Club Log and Ham Log offer similar systems with various levels of authentication and verification. A new player HQL is confusing the issue by offering cryptographically signed QSL cards boasting that their system is decentralized and not restricted to any single service. But immediately requires that you sign up with Hemlock to get going. So we have several organisations offering electronic logging, contact confirmation and security which claim to guarantee that this call sign contacted that call sign at a time and date on a band using a mode. One problem. None of this is real. For

starters, there is no guarantee that the station operating Victor K6FLAB was me. There is also no record guaranteeing that I'm the holder of Victor K6FLAB or any proof that I am who I say I am. There is also no guarantee that the person confirming a contact between Victor K6FLAB and you. It's me. So we are creating a phantom secure system that's attempting to fix the wrong problem. In golf, when you start playing for rankings rather than around at the 19th hole, the process used to verify your score is dependent on peer review. You cannot mark your own scorecard, someone else does. In amateur radio, we've built this electronic House of Cards to track whom we've talked to and when, but it's a mirage when looked at closely. While a DXCC award is worth nothing more than a personal achievement, we cannot go on pretending that identity verification services like LTW are real. Nor can we continue to accept that organizations like the AFRL should demand and store valuable identity information. I'm on I Victor K6FLAB.

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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.

Good morning fellow miners and shortwave listeners. This is Roy with this week's helpline for the 23rd of June. 2024 This week's lineup include wanted from Mac week 6:00 AM. He's looking for a Yasu microphone type YM40 or compatible or a 600 Rome insert to repair same if you can help match with that Yasuo microphone YM. 40 or replacement part the YM36 might do or A600M insert Rockingham. Which receiver would probably do the job? Contact Mac 04179777650417977765. The e-mail address is vk6mikemikeandinet.net dot AU. Next item comes from Clinton, our news presenter man Mikey 6 Fox CRC. He's got a Marla hit DSP STR with waterfall display for sale. I don't know what Amila. HR, TDSP, STR is, but it's \$180 if you want one, and you can contact Clinton for that. He's helping out a widow clear the shack. There's also a lexan, I don't know if it's that spelled correctly. LEIXEN V. 898 Sierra amateur transceiver. Unsure of the price at this stage. There's heaps

for other items there as well and water and see B and postage will be extra. If you want it posted you can contact Clinton we Case 6 Fox CRC and he will give you the information as you. Required Clinton's e-mail address is vk6foxcharlieromeocharlie@gmail.com or say Enrique 6FCR charlie@gmail.com. I have one taken from BK 6KB Northern Corridor Radio Group. He has an IC718. It's an icon. I see 718 to sell from the estate of a ham and you can no longer hear and the best offer at \$425 for that that's. I come, I see 718 comes with a microphone and power lead. Superb radio for a new ham. Interested, please contact Keith. His e-mail address is kkeithspellingkeith@vk6eme.com. Say again Keith at VK 6E mikeecho.com Next ones are repeats from last week. We have a wanted from Kai and ICOM 7000 is required and the you X61. 00 or equivalent HF 6 metre transceiver with tuna Zygo. I think it is so XIEGUX6100 or equivalent HF 6 metre radio with tuner. Contact Kai as e-mail address as Victor K6KSJ. At westnet.com dot AU. Well, that's a lot for this morning and thank you once again for listening. If you have any items for next week, please contact me. The e-mail address is vk6xrayvictor@bigpond.com. PK 6X victor@bigpond.com. And that's all for me for this week, 734K6X. Director cheers. 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/ 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 forms so we know how many people are listing each week.

Text Version for the 23 of June 2024 Text

submissions follow after end title photo at the end of transcript.



AMATEUR RADIO Disposals HELPLINE 23rd June 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.

Good to hear you back, Roy.

Wanted.

A Yaesu microphone type YM-40 or compatible (e.g. YM-36) OR a

600ohm insert to repair same.

Hi it's Clinton VK6FCRC helping my friends widow clean out a shack

he was know on CB as Jason fosters radio 351

Elle his widow has a

Mala Hit Dsp Sdr with water fall display for sale

\$180

Theres a Leixen vv898s Amateur Transceiver

unsure the price at this stage

there are heap of other items both amateur and cb yet to still be sorted

through

postage extra for all item's or local pickup in Albany.

Please contact myself Clinton VK6FCRC vk6fcrc@gmail.com

and i'll pass the Detail's onto his widow Elle Thankyou

I have an Ic 718 to sell from an estate sale for a ham who can no longer hear and is selling his gear.

Best offer over \$425

Comes with a mic and power lead.

• · · · · · · · · · · · · · · · · · · ·
A superb radio for a new ham.
If interested please let me know.
Keith
VK6KB/VK6EME
keith@vk6eme.com
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
Hi it's Clinton VK6FCRC helping my friends widow clean out a shack
he was know on CB as Jason fosters radio 351
Elle his widow has a
Mala Hit Dsp Sdr with water fall display for sale
\$180
Theres a Leixen vv898s Amateur Transceiver
unsure the price at this stage
there are heap of other items both amateur and cb yet to still be sorted through
postage extra for all item's or local pickup in Albany.

Please contact myself Clinton VK6FCRC and i'll pass the Detail's onto his widow Elle Thankyou

I have the following items for sale ...

Rex Hickling < rexmau39@gmail.com

FOR SALE

Hello Roy I have these items for sale, all in good condition

Kenpro KR 400 rotator controller only with manual \$10

Diamond X300 2m/70cm vertical antenna \$40

Welz CH20A Antenna switch \$25

Revex S20 Antenna switch \$25

Axis AM1034A mobile magnetic base \$40

New DXE-LL450 14.5m Ladder line \$35

New 45.5 m 213 Coax still on reel \$90

Rex Hickling VK6SN 0480 450 055

Hello Roy Ihave 3 items left from last week

The Kenpro KR 400 rotator controller IT IS FREE if its not wanted it

goes in the bin

The Axis AM 1034A mobile magnetic base \$40

The 45.5 metres 213 Coax New still on reel \$90

This Week

Revex W502 swr/power metre 1.8 to 60mhz \$25

Revex W540 swr/power metre 140 to 525mhz \$25

Kenwood MC50 Desk mic \$25

Rex vk6sn ph 0480 450 055 rexmau39@gmail.com

FOR SALE

IC3200 144/432 mobile transcerver Ser No. 01169 \$300.00

Uniden 40 channel UHF CB \$100.00

Grid Dip Oscillator 1.5 - 250 Mhz \$150.00

TH3 Junior HF 20/15/10 Beam \$100.00

Disembled and Complete with all elements, traps etc.

Needs clean up and rusted bolts replaced....

Will send images of the items if required...needs TLC

No change Roy in the contact numbers and email address.

73's Barrie b.j.burns@bigpond.com

A World War 2 Royal Navy Signal Lamp

A collectors item... any offers will be considered.

Will send an image of it...

Thanking you

Barrie vk6adi Mobile 0428 959 771

< b.j.burns@bigpond.com>

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)