from the President...

Well, It feels as though summer is having trouble letting go of us! While I am seeing some little changes in the foliage, we're still having some pretty warm days out there. I am really looking forward to Fall.

Things have been pretty quiet around the ham shack this month as I've been quite busy in other areas of my life. Work projects, my daughter's Cross Country meets, and perhaps spending a little too much time in front of the TV has kept the radios a bit more silent than they should be. I plan on changing that this month.

I just received a new mounting bracket for my Comet mobile antenna for the truck. I really hope it works like I think it will and that I can have something a bit better than an HT in there really soon!

I'll keep it short this time around. I hope to see everyone at the meeting on October 10th at the La Fuente.

73 Travis KO4HUO



Technicians can work DX on 10 meters

Many Technicians may not be aware of their HF privilages they have on 10 meters. Not only can they use 200 watts SSB on 28.300-28.500, they can also use CW and Digital modes. For example they could work stations around the world using FT8 with simple antennas and low power. A dipole for 10 meters would only be around 16 feet long and a vertical only 8 feet. Technicians also have privilages on 80, 40 and 15 meters but only using CW.





OCTOBER

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
ARES NET 8:30 PM	2 MTEARS NET 8PM	Newbie Net 8 PM	4	Club NET 8 PM	6	7 Antenna Build Party see page 5
ARES NET 8:30 PM	9 MTEARS NET 8PM	Club 10 Meeting Newbie Net 8 PM	11	Club NET 8 PM	13	14 Antenna Build Party see page 5
ARES NET 8:30 PM	16 MTEARS NET 8PM	17 Newbie Net 8 PM	18	19 Club NET 8 PM	20	VE Testing See page 6
ARES NET 8:30 PM	23 MTEARS NET 8PM	24 Newbie Net 8 PM	25	Club NET 8 PM	27	28
ARES NET 8:30 PM	30 MTEARS NET 8PM	31 Newbie Net 8 PM				

Maury Amateur Radio Club - Financial Report -27 September 2023

Ending Balance 27 Jul 2023: \$2,711.45

Additions (27 Jul – 27 Aug) \$ 25.00 Cash

Subtractions (27 Jul – 27 Aug) \$ 163.44 Paul Kemp - \$49.98 Jay Montgomery - \$20.46

Ending Balance 27 Aug 2023: \$2,573.01

Ending Balance 27 August 2023: \$2,573.01

Additions (27 Aug – 27 Sept) \$ 735.00 Subtractions (27 Aug – 27 Sept) \$ 93.00 Storage - \$93.00

Ending Balance 27 September 2023: \$3,215.01

Respectfully Submitted by Paula, KO4WVO Club Treasurer



September 2023 Meeting Minutes

Meeting held 9-Sep-2023 at Chickasaw Trace Park during the Annual Club Picnic & Auction

Called to order at 2PM by Travis KO4HUO

Motion to Accept August 2023 Meeting Minutes:

1st - Rick, K4PKA 2nd - Everett, WA2BHS Motion Passed

No Financial Report available

- Discussion on increase in storage unit rental fees. Joe N4JW to check on prices at other locations.
- Everett WA2BHS mentioned Paul Kemp's antenna from the August newsletter as a good solution for those with restrictive HOAs.
- Jonathan KQ4ATG suggested an HF antenna build party, possibly at the next club breakfast.
- Bill W4WRR reminded everyone about the Jailbreak Triathlon to be held next week at the park.
- John N5AAA reported that the 147.120 repeater was now in good working order and the club's APRS digipeater is back on the air.
- Buford W4HVW commented on low monthly club meeting attendance. Travis suggested we poll the membership to get a consensus on what type of meeting the membership preferred.

With no other business, a motion was made to dismiss the meeting and start the club auction:

1st - Jonathan, KQ4ATG 2nd - Rick, K4PKA Motion Passed and Meeting Adjourned

The Annual Club Auction was held and a total of \$610 was raised, including bids and donations.

Respectfully Submitted by Joe, N4JW Club Secretary

2023 Jailbreak Triathlon

On September 16th nearly 60 individuals escaped from the Maury County Jail. They escaped via river by canoe 3.2 miles where they left their canoes on the boat ram and hopped on bikes and eventually continued their escape on foot. They then gathered for much needed rest and a meal shared by all present at the park.

We were there to witness it! Yes... we saw it all. By we, I mean members of the Maury Amateur Radio Club that showed up and gave their time to insure, that the Columbia Cycling Club had a safe event. There was only one injury where a rider scraped his leg. As always, the Maury County EMS crew was there to treat the rider.

Oh, there was another injury while disassembling the club antenna. I had a fall but no medical assistance was needed. The antenna was injured but has since been repaired and ready for the next event. I was a very rainy day. A big thanks to the volunteers who braved the weather and helped out.

73 Bill W4WRR



Maury Amateur Radio Club

The Fall 2023 Combined Antenna Party
The NEWBIE NET / EXPERIMENTER's NET

Schedule: Oct. 7th, 2023 Sat Planning Meeting 8pm W4GGM Repeater

Oct. 14th, 2023 Sat Antenna Build Party 10 AM

Meet at Bridle and Saddle Pavilion, Maury Co. Park

Talk-in: 147.12, close-in 146.565 simplex

Please Pre-Register: ALL Attendees are welcome, but Pre-registration assures

us that we have materials for Everyone. contact info below

AWARDS: Certificates will be issued for:

Antenna Master – Best Overall Antenna

Low SWR

Best Build techniques

Best Received Signal

What do you need to bring:

50 ft (min) Coaxial Cable of your choice

Insulators of your choice (some will be provided)

We Will Bring: A 15ft Center Support, Pulley, Rope

Coax connectors, Solder/

Soldering Iron

SWR Bridge/Wattmeter

Test Rig to use as the

Standard

Contact: Scott Yates, 615-653-3000,

n4bbb@outlook.com





October 21st

VE testing October 21...

There will be a test session for all who want to get their ham license. Testing will be held at the CPWS training room, located at CPWS, 201 Pickens Lane, at 9:00 AM. A sign will be posted at the entrance to the parking lot on Pickens Lane, as well as which door to enter.

You cannot access CPWS from Highland Avenue so be sure to look for the sign on Pickens Lane.

Bring your photo ID, FRN number, email address, and \$15 test fee. If you are upgrading to either the General or Extra class bring a photocopy of your current ham license (not the CSCE).

Pens, pencils, and scratch paper will be supplied. Calculators are allowed but their internal memories must be cleared prior to testing. Smart phones, iPads, and tablets are not allowed and must remain in your vehicle.

The FCC charges \$35 for a first-time ham license (regardless of class). Within 10 days of the test date, you will receive an email from the FCC with instructions on where to send the \$35. This fee cannot be paid via a smart phone. Once the FCC receives and accepts the payment they will send you a second email with your new call sign. Once you get your call you may begin transmitting on all ham frequencies that your license class allows.

To pre-register or if you have any other questions contact me at wb0cjb@hotmail.com or at 765-635-8915.

See you October 21st!

73, Paul WB0CJB MARC VE team lead



Here is a link to one of many videos on YouTube about POTA (PARKS ON THE AIR).

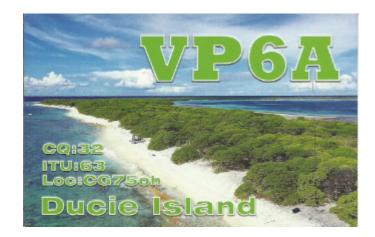
https://www.youtube.com/watch?v=6goR shOtZl



Hamfest Chattanooga 2023

Saturday, October 21, 2023 details at https://www.w4am.net/hamfest-chattanooga-2023/

DX News...





Buford W4HVW received his QSLcard from Ducie Island working them on 4 bands. He also worked T22T Tuvalu for country 290!

Bufords's favorite DX Clusters are <u>DX Heat</u> and <u>DX Summit</u>. Both of these online clusters allow filtering of modes.It's nice to not see spots from modes you don't play on.



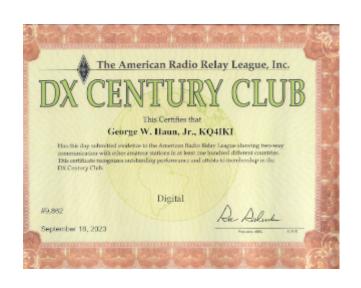
A team from Europe has been planning the next DXpedition to Swains Island since 2016. They are set to operate October 4 -17th with 6 stations. Swains Island is a 1.4 square mile island somewhere in the south Pacific. Below is a link to their web site:

https://swains2020.lldxt.eu/

Congrats to George KQ4IKI

For earning his DXCC certificate for confirming over 100 countries on LoTW. He just got started on FT8 last July 29th! It took the editor many many years to get 100 countries.

If you wanna work DX, try the digital modes. Most digital ops use LoTW which is really a time and money saver.



ramblings from the editor...

Another month gone and not a lot of ham activity here at K4BX.But you know what? I feel the weather starting to get cooler and with cooler weather, comes more time in the shack. I just checked my log for September and see I only added 206 contacts to the log which were mostly all FT8. If I don't forget I will include a chart from Club Log showing what modes are being used.

Speaking of FT8 contacts... I got a real surprise on 80 meters one evening after the XYL went to bed. For the fun of it I decided get on 80 meters since I know that is the least used band in my log. Playing on FT8 I see a TA2L calling CQ with a very strong signal. I give him a shout and he also gives me a very good signal report. Not seeing any other DX calls on the screen I was very suspicious that it was someone pitating a DX callsign. I look the call up on QRZ and see that TA2L is in the Republic of Turkie in Asia almost 6000 miles away! So I log the contact and figure I can delete it when it doesn't show up on LoTW. The next day I check LoTW for any new QSI's and there it is confirmed.



I had a similar situation about 20 years when PSK31 was very popular. I was on 40 meters around lunch time and see a Japanese station calling CQ which is always rare to see on 40. Again, he had a very strong signal and I thought it was a pirate. About a week later I get his QSL card with two one-dollar bills asking for my card. You never know what propagation will do.

Let me bore you with one more incident. A few years back I got on 60 meters trying to work all the states. I managed to get 47 states, needing MT, AK and HI. I figured I'd never get Alaska and Hawaii, but the propagation gods smiled at me again when I got up one morning about 2 AM to visit the

little room (yes, I had to pee!). I don't know why I did it but I walked into the shack and fired up the computer and rig to check 60 meter FT8. On the first decode on WSJT-X I see both Hawaii and Alaska calling CQ! I decided that Alaska would be the rarest one to work so I called him and was broken hearted that he answered someone else. Then I see the Hawaiian calling CQ again and he answers me. While completing the Hawaiian contact I see the Alaskan calling me! He seen my first call and remembered I wanted a contact. So I end up working them both is a 3 minute span. Boy, it was hard getting back to sleep after that!

The cooler mornings got me thinking about the antennas. Last fall/winter I was too lazy to put up my big (250') doublet so I could play on 160 meters. Not gonna happen this year! I just ordered new ladder line and a 4:1 balun from the Wireman. I still will need to visit Lowes and pick up another 500' roll of wire. I probably have a thousand feet of wire in the shed but it's a pain to solder pieces together to get the lengths I need. Presently I have 2 wire antennas up in the backyard, a 40/20 fan dipole and a 80-10 endfed. I think the new 250 foot doublet will be my only antenna unless I have problems on some of the bands. I'll tell all next month.

We had a good crowd at the Picnic at Chickasaw Trace Park. Joe ran the auction and cleared out a lot of stuff from our storage locker. He put together some Mystery Boxed that really went over big.

