November 2023

Director: Roger Gray, N5QS 0 I 5 0 ~ エ 5 N X N Z ⋖ × DNILOWO

ADXA Minutes





ADXA Officers (2023)

President: Joel Harrison W5ZN

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Vice President: Pat Patterson W5VY

Secretary-Treasurer: Glenn Wolf N5RN

Director: Earl Smith N5ZM The third quarter ADXA meeting was held on September 09, 2023, at Brown's Catfish in Russellville, AR.

ADXA President W5ZN called the meeting to order at approximately 12:08 PM.

To connect faces with call signs, we went around the room, and each person introduced themselves.

A motion was made to approve the minutes as presented in the newsletter. K5FUV seconded. Motion carried.

N5RN gave the Treasurer's report. AI5P made a motion to accept the report. N5ZM seconded. The motion was approved, and the report was accepted.

Old Business: None.

New Business:

The ADXA board recommends a donation to support T₂C which is number 84 on the ADXA needed list. The amount was approved as well as the funding. Clipperton was the next DXpedition requesting funding. Ιt number 143 on the ADXA needs list. The recommended amount was approved as well as funding of this DXpedition.

Adrian Ciuperca - KO8SCA will be our guest speaker for the Annual meeting on November 11. Adrian has actually stepped foot on Bouvet.

The cost of registration will be in the range of \$45 per person. It will be catered BBQ with options for those with dietary needs. Thanks to WB5JJJ for his help coordinating events in

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Items of Interest

<u>ADXA Quarterly Meeting</u> -Saturday November 11 -9:00 AM to 4:00 PM

Where:

Holiday Inn Express & Suites 300 East Harrell Drive Russellville, AR

Meeting minutes (continued)

the Russellville area.

The second week of Arkansas' participation in VOTA will be the second week of October. Contact W5ZN if you want to operate so he can provide the necessary details.

WB5JJJ gave an update on the expectations for the upcoming solar eclipse. Some of the things he mentioned were: many streets in Russellville will become one-way streets, movement through Russellville will be impacted, motel rooms are expensive IF you can find one, expecting on the order of 300,000 visitors for the eclipse, gasoline will be scarce in and near the Russellville area.

N5QS spoke on behalf of the board about the election of officers. The board recommends keeping the current slate of officers. W5ZN said he would serve if no one steps up but would like someone else to take the lead.

Motion made to adjourn by N5ZM. WB5JJJ seconded the motion. The meeting adjourned at approximately 12:20 PM.

After the meeting adjourned, K5CS gave a presentation on remote operations.

Attending today's meeting:

Members: N5RN, N5LKE, K5XH, KC7DC, N5ZMX, W5XNA, K5DB, K1LEC, K15VCZ, K15FXK, N5ER, K5ALQ, W5RZ, N5QZ, K5FUV, KM5G, N5ZM, K500, A15P, N5QS, N5QT, WB5JJJ, K5CS and W5ZN.

Guests: N6LKE, KC5CFE, WAA5YSD, and KF5VWN

From the President

From the President

Joel, W5ZN

Greetings from YU!

As I write this, I am in Zlatibor, Serbia, attending the International Amateur Radio Union's (IARU) Region 1 General Conference in my capacity as IARU Secretary. Region 1 geographically covers Europe, Africa, and the Middle East. This is the largest of the three IARU regions with 103 Member Societies (MS). Region 2, which covers North, Central, and South America (and the Caribbean) has 42 MS's of which ARRL is one and Region 3 covering Asia, Australia, and the Pacific has 29 MS's. Each region holds a general conference every three years, rotating around the different regions each year. Region 3 will hold their conference next year, in 2024, and Region 2 in 2025. The regions deal with various matters within their geographical areas regarding spectrum, operational, and administrative matters important to amateur radio and forms the policy that IARU takes to the International Telecommunication Union's (ITU) World Radiocommunication Conference (WRC). Many DX'ers attend the regional conference as a delegate for their MS and several are here in Zlatibor including my friend Darko, E70A who, when operating CW, is frequently spotted on the DX clusters as EZ0A from

Turkmenistan thanks to folks who can't copy CW or use a CW reader that doesn't know CW either! Please don't follow these erroneous spots if you see them. There is no current activity from Turkmenistan.

Over the past few months, I have had the pleasure to discuss a number of DX operating activities and organizational topics related to ADXA with many of you. For those who have been long time members you are well aware that our organization is very vibrant and healthy. Not only is our membership increasing, it is increasing with active radio amateurs. Not all of our members comment or post on our email reflector however, the conversations I have had with many of you in-person, on the phone, or via email are very positive and encouraging because you are active on the air, you have station or antenna projects on-going, and you are working to elevate your amateur radio experience to the next lever REGARDLESS of your current level. We have members who have barefoot radios and wire antennas all the way up to multiple towers, antennas, radios, and amplifiers and you are all in those pileups duking it out with everyone. And, you're being successful as evidenced by the reports you send to ADXA VP Pat, W5VY, who posts them on our reflector and updates your current standings on our website.

The task the ADXA board has is to make sure we continue to provide not only encouragement for you to "GET IN THERE AND WORK 'EM" but also an avenue for you to increase your technical knowledge to improve your station, expand your ability to be effective on a new band, and information to allow you to be aware of the latest DX news and information.

With that segue, our annual conference is noteworthy. When we "reactivated" our annual conference in 2017 the objective was to have special guests attend who could provide good presentations on all topics related to DX'ing. The past guest list has included K4UEE, K9LA, W3LPL, W3UR, and N0AX. All big names known internationally for their expertise is station building, propagation, and operating. 2020 and 2021 were setback years but thankfully we are beyond pandemic restrictions and are able to once again have a very special guest this year, Adrian

From the President—continued

Ciuperca, KO8SCA, a world class DXpeditioner you have worked many times and will now have the opportunity to meet him in-person, right here in Arkansas!

A few years ago, internationally known DXpeditioner Martti Laine, OH2BH, wrote and published a book titled "Where Do We Go Next?" that described the search for the next big rare DXpedition. With that title in mind, where does ADXA go next? For me that question is very simple. Radio amateurs want to learn things, they want to assemble their station and build antennas that will allow them to turn on their radio and work another amateur station located on a lone, remote island thousands of miles from civilization, a desert or jungle location in Africa, or an exotic location in the middle east or southeast Asia. We want that immediate LoTW confirmation but also that beautiful, colorful QSL card to hang on the wall or place on our operating desk to rightfully marvel and brag at the accomplishment. You've earned that right!!! The average person (or even average ham) can't do that! Let me say that again, the average person can NOT do that! ADXA's mission is to provide you the information to enhance that experience, to take it to "the next level"!

For 2024 the board has discussed a possible revision to our quarterly in-person meetings. We are seriously considering establishing the 2nd Quarterly meeting in June as a virtual meeting via Zoom. This provides a number of benefits. We can easily arrange for a special guest to present a program and it will eliminate the need for the large majority of us to travel for 2 hours just to eat and visit for two hours then travel two hours back home. We would still plan to hold an inperson meeting in March, September, and the annual meeting the 2nd weekend in November. We will obtain your thoughts during our annual conference.

I very much look forward to seeing you at our conference November 11. In the meantime, GET IN THERE AND WORK 'EM!!

73 Joel W5ZN

HamClock Made Easy

Trent, N5DTF

Like many of you, I've always wanted a world clock of some sort to be constantly displayed around the shack. I read an article about building one with a Raspberry Pi and the "Ham Clock" software and started down that path. Great information at https://clearskyinstitute.com/ham/HamClock/ By the time I had ordered and received the RPi, I saw mention on one of the ham radio FaceBook pages about a mini PC that comes loaded with the hamclock software. The Quadra, from Inovato, (https://inovato.com) has a tiny footprint and offers a variety of applications from web browsing to FLDigi. I've chosen to use mine only as a dedicated clock – but at the under \$50 price range I'm already thinking about what I "need" another one for. (Photo A shows my Quadra near my Heil Pro7 for size comparison)

Setup was quick and easy, just attach a USB mouse and keyboard, and of course a monitor. I had a couple sitting around and chose a 20" model (see Photo B) that is actually on a wall mount. Be warned – you will immediately want a larger screen than whatever size you pick!!! There is a Wifi option, but my Quadra is situated close enough to my router that I chose an Ethernet connection. You won't need the mouse and keyboard again until you choose to make changes to the configuration or reboot the unit. In most cases I can accomplish the changes needed with only the mouse.

When the operating system loads, you get a generic desktop and simply right click to get a window where you can select first "ham software" then "hamclock." You are prompted to enter setup mode, and can then work your way through 9 or 10 screens with a lot of options. Getting a basic clock up and running is pretty simple. In time, you will want to review the hamclock instructions and fine tune things for your viewing pleasure. One feature I want to look into is a dx spot listing. But of course spot collector is already running on DXlabs so I have that information handy.

Don't worry though – I have a use in mind for the RPi that I bought and didn't use – I am eyeing the "CaribouLite" SDR that comes as a HAT for the RPi. I'm thinking it will make a great IF for VHF+ transverters. Stay tuned!

73, Trent

N4DTF

EM55





K₅M

Bill, W5SJ

Here is a project the Fort Smith group is working on...I know it is not DX but shows support for the League and we would appreciate contacts. An article submitted to the ARRL will follow the November 18th operation with the challenge, "clubs should try and duplicate this effort with their local museums". Let's promote ham radio!!!

https://www.qrz.com/db/K5M

I will have signs set up, like this for the front desk:

"In our atrium today the Museum has two operating Amateur Radio Stations contacting other stations all over the country. You are invited to stop by, watch what they do and ask how you might become a "ham operator".

...and a placard for each of the operating positions with something like this on them:

"The Fort Smith Area Amateur Radio Club, in conjunction with the United States Marshals Museum, today proudly operates the Commerative Amateur Radio Station, K5M



Card Checking

• If you have cards that you need checked contact

Earl Smith, N5ZM Jay Bromley, W5JAY Roger Gray, N5QS

- They will talk to you about how to best handle getting the cards to them to be checked.
- Also Earl is a CQ DX Awards Checkpoint if you need cards checked for their awards.

The W6JKV/K5 AND Six Meter BBQ

Event Report to ADXA by

Joel Harrison, W5ZN

On September 29-30, 2023, I attended the 26th W6JKV/K5AND Six Meter BBQ in Austin, Texas.

Jimmy Treybig, W6JKV, and Dick Hanson, K5AND, are very well known 6-meter ops and DXpeditioners, having activated 47 DXCC countries on 6 meters. Years ago, Jimmy decided to hold a BBQ for six-meter enthusiasts when he lived in California. It turned in to an annual event and was cohosted by his long-time friend Dick Hanson, K5AND.

Dick obtained his license if 1953 in Grand Isle, NE. Dick's parents moved to Bellaire, TX, just outside Houston in 1955, and that's when he acquired K5AND. As a new student at the junior high school, the counselor introduced him to Jimmy Treybig (then W5GBH) and they've been close friends ever since. After high school and college, they parted ways geographically but have remained close friends ever since. After retirement they both moved back to their home state of Texas, in the Austin area, and currently live about 10 miles from each other. Jimmy and Dick have been long time friends of mine, so much so that being a Razorback, I have forgiven them for being big Longhorn fans and supporters (except on game day)!

For those who do not know the history of these two gentlemen, following college Jimmy worked for HP's computer division in California and later started a company called Tandem Computers (NOT Tandy of Radio Shack fame). Tandem Computers, Inc. was the dominant manufacturer of full-tolerant computer systems for ATM networks, banks, stock exchanges, telephone switching centers, 911 systems, and other commercial transaction processing applications requiring maximum uptime and zero data loss.

Jimmy founded the company in 1974 in Cupertino, California. It remained independent until 1997, when it became a server division within Compaq. Following the transition, Jimmy retired and moved back to his home state of Texas.

After college Dick worked for HP Sanborn Division in Waltham, MA, and later in Atlanta, GA, as part of HP Medical. Dick bought a small company, Southern Staircase, in Atlanta in 1983. With his guidance and management, it grew substantially over the years and he sold the company in 2005 and retired to Texas.







Dick, K5AND

The annual BBQ event ended a few years ago due to Jimmy's health. DX Engineering and Flex-Radio made an attempt to carry on the annual BBQ however, it lost its laid- back social atmosphere and became too formal and commercialized. That effort ended just after three years.

Earlier this year Jimmy and Dick decided to organize and host one last finale for the Six Meter BBQ at Jimmy's home. There were over 140 registered attendees that included several big name 6 meters ops & DX'ers, several from DX locations. Pat Rose, W5OZI, who holds the Fred Fish Memorial Award (FFMA) #1 was able to attend Friday afternoon. Pat is not in good health but was his usual friendly, jovial self. It was great to see Pat and visit with him.

Joe Taylor, K1JT, attended and conducted a very casual Q&A chat session on Saturday about MSK144, FT8, and FT4 for almost two hours with the group. For those who have never had the pleasure of meeting Joe, he is a very friendly, personable guy.



Pat Rose W5OZI - FFMA #1



Joe Taylor, K1JT

Several DX'ers, that many of you have worked on 6 meters, were present including TG9AJR, EA3AKY, XE2OR, CE2SV, and LA7GIA among others.



Juan Carlos, TG9AJR



Andreas LA8AJA, Josep EA3AKY, Rafael XE2OR



Ken Opskar, LA7GIA and Dale Green, CE2SV

On the way down to Austin I spent Thursday afternoon assisting with the dismantle and removal of some of K5NA, Richard King's antennas. Many ADXA folks knew Richard personally. He was an outstanding HF and 6 meter DX'er and contester from his most excellent station in Manor, TX, northwest of Austin. Richard was tragically killed in April while removing an antenna at another hams QTH. The antenna came in contact with a power line and Richard was electrocuted. It is disturbing for some of us to recall the accident however, it is worth noting to make sure we are all aware of the dangers with tower and antenna work, especially if you are close to power lines. His wife Susan, K5DU, an accomplished DX'er & contester in her own right, attended. Susan's DXCC #'s are 350 Mixed, 350 Phone, 348 CW, and 3014 DXCC Challenge, with 137 on 6 meters.



Susan King, K5DU (widow of K5NA)

On the way back I stopped in Allen, TX (north of Dallas) at my good friend Al Ward, W5LUA's QTH for 2 ½ days of antenna/tower work, returning home on October 4.



My close personal friends (L-R) Tom N7GP, AI W5LUA, Tony K8ZR

Events of this nature are very important and provides a valuable opportunity for you to expand your amateur radio experience way beyond attending a local hamfest/flea market. They have their purpose but they do not afford the opportunity for you to casually sit and visit with radio folks who make things happen and accomplish great things. That is the goal of our ADXA annual conferences. I want to encourage you to seek out such events, register, and attend. Just remember, "YOU CAN'T RUN WITH THE BIG DOGS, if you pee like a puppy!"

W1AW-AI5P

W1AW Rick, AI5P

Many of our ADXA members have contacted W1AW, operated from there, or have participated in W1AW/5 operating events in Arkansas. But did you know that W1AW was not the original ARRL Headquarters station callsign? Here is some history - thanks to Wikipedia.

W1AW is both the amateur radio call sign and the primary operating station of the ARRL. This station, which is commonly called the Hiram Percy Maxim Memorial Station, is located on the grounds of ARRL Headquarters in Newington, CT. It was inspired by Maxims 1AW callsign which predated the use of the AA-AL, K, N, and W prefixes. The station routinely transmits bulletins and Morse code practice and is available for emergency communication bulletins hourly.

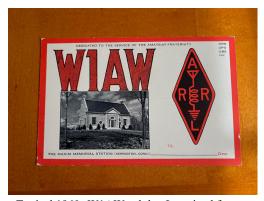
The original ARRL station was licensed with the callsign W1MK and located in a National Guard building in Hartford, CT. After eight years of operation this flood plain location was destroyed by the waters of the Connecticut River in a 1936 flood. During this same year Hiram Percy Maxim, president and co-founder of the ARRL, died after serving 22 years as the organization's president. It was decided by the ARRL board of directors that a new station would be built as a memorial to their recently lost president and that the new station would assume his callsign of W1AW.

On September 2, 1938, the new station was dedicated. The station's dedication was of such significance in its day that it was carried live nationally on the CBS radio network. The station was staffed by Hal Bubb, W1JTD, and George Hart, W1NJM. The building appears much as it did when first built in 1938.

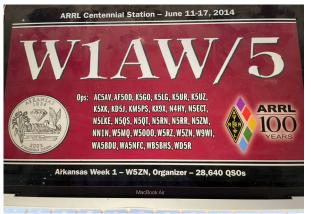
For the history buffs, on the night of December 7, 1941, saw Hart and Bubb alerting the nation's amateurs that the FCC had closed down amateurs following the attack on Pearl Harbor. This continued for several months until W1AW itself was ordered off the air by the FCC. This condition would exist until October 31, 1945, following Japan's surrender. On that day, W1AW returned to the air to announce the methodical reopening of amateur radio activity.



W1MK qsl for a CW qso with W1JHK on January 9, 1936, on 80 meters



Typical 1960s W1AW qsl that I received for a SWL report in 1962



W1AW/5 qsl from 2014 Arkansas operation (Tnx W5ZN and N5QS).

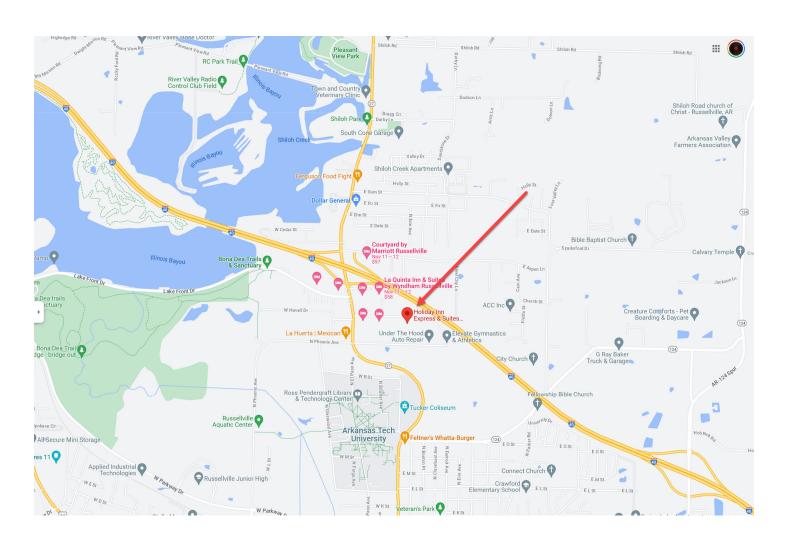
The next ADXA Quarterly meeting is:

Saturday November 11, 2023 - 9:00 AM to ~4:00 PM

Holiday Inn Express & Suites 300 East Harrell Drive Russellville, AR

GPS Coordinates

35.3019602, -93.1351727,17





ARKANSAS DX ASSOCIATION

MEMBERSHIP/RENEWAL APPLICATION

BUSINESS NAME

President: Joel Harrison, W5ZN Vice President: Pat Patterson, W5VY Secretary/Treasurer: Glenn Wolf, N5RN

> Club Mailing Address: E Glenn Wolf Jr 210 S Estates Cove White Hall, AR 71602



We're on the web Www.adxa.org

CALL:	
LICENSE CLASS:	
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NAME:	_
PHONE: ()	
ADDRESS:	
CITY:	
STATE:	
ZIP:	
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DXCC MEMBER?	
ARRL MEMBERSHIP EXPIRES:	
SPONSOR'S CALL	

ARRL MEMBERSHIP REQUIRED

(ADXA IS A 100% ARRL AFFILIATED CLUB)

VOTING MEMBERS MUST HOLD DXCC

VALID INTEREST IN DX REQUIRED FOR ASSOCIATE (NON-VOTING) MEMBERSHIP

YEARLY DUES \$25.00, Family membership \$35.00

Dues can also be accepted via PayPal:

Using your PayPal account send your dues payment to

n5rn@adxa.org

Make sure you select the personal tab and identify this payment as a gift or there will be a surcharge.

MAIL APPLICATION TO:

E Glenn Wolf, Jr., N5RN 210 S Estates CV White Hall, AR 71602 –8216