

AJARC

Meeting Minutes February 7th, 2023

Location: Old Oak Tap Room

Present: 30 Members, 1 guest, Bryan Smith (AA4BS)-President

Next meeting: March 7th, 2023 7PM, TBD.

Meeting

The meeting called to order, followed by the Pledge of Allegiance, and a prayer by Abner Richards.

1. Secretary/Treasurer report

Reading of the minutes from the last meeting -

Larry Whiteside (KN4MVH)-Sec/Treasurer report: Deposits of \$27.29 (\$24.00 in dues, \$1.00 Donation, \$2.29 interest from APEX Bank), Expenses totaled \$32 (GLPS of \$32.00). Checking balance as of February 1, 2023 is \$13481.79. Currently we have 66 members, 22 members would be quorum. STEM project: No checks have been written to cover any expenses.

Please check on your membership on the AJARC.org web site. Renew through PayPal or by check. If you have questions about your membership please contact Larry Whiteside at KN4MVH@gmail.com. Minutes are on the website for review.

Amazon Smiles program: It is ending Feb 22, 2023- in 2022, Club received \$60 in donations from the program 2022. Amazon has stated that there will one last donation from them at the end.

Up to \$200 dollar spending: Current By-laws Section 5: Accounting of Club Assets and Dues, provides guidance on purchases by club and club members for reimbursement.

2. Old business:

Hamfest 2023 (April 15th): We have ARRL sponsorship. We have acquired donated door prizes from DX Engineering (gift Certificate), ARRL Certificates (3), and a number of items from MFJ (\$214.65 value). Flyers have been printed locally for \$105. The Major Door Prizes have been purchased and are awaiting shipment. Radios totaled \$299 from GigaParts (gave us a HamFest discount, and we used our tax exempt status too).

Regarding the tickets, we have some prices to buy "ticket card stock" and then print those tickets ourselves. Ticket stock needs to be purchased. Perforated tickets/pre numbered and all the club has to do is place year. Bryan has found someone to donate printing the years on the ticket. \$125 for 1200 tickets. Larry AG4OB Motioned. Ralph K4MIJ seconded. Was passed by general membership unopposed.

Bob Etheridge report: RadioShack, Gosnells, and computer places. Will try to engage CB shop at Baileyton. No large vendors have committed for tables.

Bryan reported receiving the contract from the fairgrounds. Bryan reported may have a donor to cover the cost of the building and will give future info. Discussion was given about food vendors. There will be a vendor who specializes in breakfast items. Question was asked about charging food vendors, general consensus was no. Ian gave a report on the commercial building - it is being re-done and the partitions are gone (on the right side). Opens it up considerably.

Towers / repeaters: noise on the 2 meter side. Bryan will try to make a trip in the next week. The camera will be getting swapped in the future. Bob Gass brought up about the key-chunking events that is happening on our

repeater. There has been reports on other repeaters in the area. Direction finding equipment will be installed at Bryans site to begin tracking these illegal actions.

Education Committee Bryan Smith (AA4BS): Next Education committee meeting is Thursday, March 2nd 6-8 pm.

ARRL Foundation Grant Status Report (Steven Bible-N7HPR): Completed 4 week classes. Class Week 5 was postponed due to sickness (Feb 6th). 11 children. Ages 8-14. HF radios, handheld, and antennas have been demonstrated and discussed.

An electronics and computer club meetup (2nd Wednesday of each month). Electronics, Linux, Arduinio, etc are being brought up in this. Introduction to Robotics class has been created. So far, 4 teens have been involved with this.

VFW Johnson City comms equipment at their post- Bryan Smith (AA4BS): Bryan received an updated list that they have. FT7900, PS, SWR meters, Quad Y Antenna, Rotator, Tower, dual band antennas, etc. Bryan will have a short meeting in March to help determine lengths of coax and to discuss logistics. Installation will be scheduled when weather is warmer..

3. New Business

Science Alliance event March 24th Beth Bulawa (W8DOC): Event hour is 8:30 to 2:30pm. Club voted in favor of participating. This is 5th through 8th grade event with STEM demonstrations. Club has been participating. HF, VHF, and FT8 was displayed in years past.

Club owned Antenna purchased from Doyle's estate- Bryan Smith (AA4BS) / Charlie Flint (K4CMF): Current condition, should it be a prize or sold? Antenna that was purchased by club from Doyle SK-N4VV estate. It was discussed as being used as chairman's prize. Charlie K4CMF worked on constructing the antenna and tested. Some hardware was needed to be fabricated. Discussion was brought up about whether to use it as a prize. Or not? It was bought for \$50. There is a member of the club that is willing to purchase for \$150. Kyle motioned. Steve KJ4EOC seconded. Club voted unanimously to sell to club member.

Bike Ride event – Bryan Smith (AA4BS) / David Houser (WA9OTP): May 21st, 2023, three routes, 23 mi, 41 mi, 68 mi as part of the Iris Festival, Greene County Partnership. It would be a chance to work with Techs, other clubs and practice our skills. Greene county partnership is doing a bicycle ride as part of the Iris festival. They have approached the club and requested assistance as safety communications. May 21st on Sunday will be 3 routes, 22 mile, 41, and 68 mile route. Circling quite a lot of Greene County. These routes are concurrently ran. Lead car and follow car will be used. More information about routes will be attached (Ask Bryan for this. Bryan reported 2 cars per route. Checkpoints - 6 in total. *Discussion was brought up about us being ARRL affiliated*, it is encouraged we assist its public service. A use procedure was given to the Partnership to re-iterate the extent of amateur radio involvement. More meetings will be planned for better planning. Kyle motioned. Scott 2nded motion. Club voted and unanimously agreed to participate.

Weather balloons: Sondehub was displayed during the club meeting. Bob, Eddie, and Bryan found a Sondehub. Bob, N4FV, gave show and tell about the Sondehub that they found. Bob N4FV showed parts of

antenna and temperature sensor. It operates on the 407 mHz frequency. Every morning at 6am, 6pm, these units are launched all around the world. It records direction of travel, ascent, descent, wind speed, and GPS coordinates. Max altitude is 120,000ft, the balloon Bursts. General information was talked about from the website (google Sondehub website for minutes please). Currently within the club, Dennis, Bryan, and Bob are tracking. A future tracker will be installed at the fire tower soon. There is an app called a MySondeGo that uses Bluetooth to the phone and can help direction find using a small antenna. Three of the club members were published in a magazine called Sonder. (Sonder- Radiosonde Hunters of North America)

Skywarn Net - 2 new certified people. John Brown and Elijah went to be certified in Sevierville. This training is also available online.

Larry White AG4OB - Dan Freeman approached Larry and wanting to get out of ham radio. He is wishing to sell equipment. Larry will place Bryan into contact about discussing donating equipment to the club.

New extra class ham - John K1HND

Some individuals did the winter field day - club did not participate

4. Roundtable

Meeting adjourned time: 20:15

2/7/23

Name

Callsign

Bryan Smith

AA4BS

TEVE WILSS

KJ4EOL

Walt SPENDEL

KW4DFZ

Bob Etheredge

KM4EBZ

Joseph Muller

KD3ECZ

Steven Waldraupe

WA4TTP

Bob Goss

N4FV

CHARIE FLINT

KACMF

DAVID HOUSER

WA9OTP

Abner Richards

K4MIK

KYLE FORTEN DERRY

KSDME

DAVID WINTERS

WB4JFY

CHAD WINTERS

NAME

Chris Goss

N4CAG

David Waldraupe

AG4QH

Liza Waldraupe

KG4STJ

JOHN BROWN

KD4KFL

Elijah Lallins-White

KQ4FNY

Jean Bible

K3MIJ

Ralph Bible

K4MIJ

LARRY WHITE

AG4UB

Henry Beckler

KESUPL

Dennis Holt Jr

N4DWH

Jan Bible

TE4EAC

Steven Bible

N7HPR

Wade Coffie

K3WLC

Beth Bulawa

W8DOC

Mike DUGGER

KI4UVE

Janet Gibson

WIFE

John Coley

KIHND

SCOTT BILCO

KM4FYJ