JSCARC Monthly Meeting Minutes October 12, 2023

1. Call to Order

President Terry KA5TBB called to order the JSCARC regular monthly meeting on Thursday, August 12, 2023, at 6:30 pm in the Inspiration Room JSC Gilruth.

2. Attendees:

KA5TBB (P) Terry Quick
KI5LQT (VP) Danielle Plauche
K5RG (Trea) Ken Goodwin
W5OC (Sec) David Lee
K5KGH Kelvin Hickman

K5KGH Kelvin Hickman KG5URA David Kimbrell K5KUA Joe Gibson

KG5LJZ Jayant Ramakrishnan

KB5PGY David Fanelli
KG5U Dale Martin
AB4ME Jeff Harbour
AD5CQ George Fletcher
AB5SS John Maca

3. Treasurer's Report (mailed in) by Treasurer Ken K5RG

Financial

- 1. Total Club Funds \$5.570
- 2. No anticipated expenditures nor income for remainder of year
- 3. \$4K remains in CD; \$1500 in liquid funds

Membership

GFY 2024 Paid Membership = 45 (2023= 72)

4. Old Business

Shack Benchtop Safety Issue

Action Terry KA5TBB:

Implement steel welded supports for benches.

Status: Cooler weather is now acceptable to conduct welding.

Will coordinate activity and identify schedule, so that Student Interns can attend.

Action/Open

iCloud fees

Dave W5OC previously reported that the new Amazon AWS Free Trial Tier is approaching the limit and will incur costs soon. Usage limit is 2000 requests: we're currently at 1821 requests.

Action W50C:

Determine potential costs after AWS Free Trial Tier usage limit is exceeded

Status: The PUT requests have stabilized and future anticipated costs are projected to be trivial; with \$.005/1000 PUT, Copy, Post or Lost requests and \$.025/GB storage **Action/Closed**

QSL Cards

Dale KG5U previously proposed the need for updated JSCARC QSL cards, because the current version does not depict current NASA space vehicles nor mission objectives (e.g., Artemis, Gateway, etc.). KA5TBB suggested that Dale lead this effort. KD5JRR offered to help.

Action KG5U

Investigate QSL card design options

Action/Open

5. New Business

JSC Open House

Terry KA5TBB commented that JSC Security will provide logistics.

JSC Safety & Health Day (S&HD)

This event is to be held on November 1, Wednesday.

To date, David KG5URA and Jerry N5FWB have committed to support a booth for the club. Setup is available from 0800-0930 and the venue is open to the public from 1000-1400.

Christmas Dinner Planning

Terry KA5TBB commented that the JSCARC annual dinner is approaching. Dec 14 was identified as a tentative date which seems not to conflict with other events (e.g., Jingle Mingle 12/7). Suggestions for restaurants are solicited.

Upcoming events

- October 20- Student Interns to visit W5RRR shack.
 - o AB4ME, K5KGH, W5OC to host
- October 21- Cub Scouts to visit W5RRR for Jamboree On The Air (JOTA) ops
 - K5KGH, W5OC to host 1500-1700
 - K5KGH commented on low number of scouts this year.
- October 21- POTA #14 @ Galveston 0700-1200
 - (AB4ME cautioned that his event may suffer from heavier than usual traffic due to the Bike-On-The-Bay event)
- October 28- POTA #15 @ San Jacinto 0900-1300

George AD5CQ reports:

 He will be hosting a ham radio table @ the October 21, George Ranch "Frontier Days" Program. George will dress in 1800/1900s telegrapher garb serving as a docent to describe and show artifacts of early Morse Code history.

- Show N Tell: George bought a framed pane of historic 1964 US Postal Stamps which commemorated ham radio's service during the Great Alaskan Earthquake.
- Inquiry/help: George acquired a RadTel RT590 HT from the Black Friday Store.
 He's seeking a manner to program it. AB4ME and AB5SS suggested to use CHIRP SW for UV-5R profile.
- CLARC Repeater status: Repeater operations is off-the-air currently until installation above the UTMB League City hospital is activated. Upon inspection during the relocation setup, they discovered a grossly mistuned cavity filter which had been outputting only 2W vs 20W over the years in past operation.

Dale KG5U

Shared his recent online purchase of a cheap \$12 CPO only to discover it was a 7 MHz transmitter, when he saw the tiny word "ANT" on the board.

Jayant KG5LJZ

- Encourage members to participate in the Ames NA6MF weekly net via landline "backdoor" comm. Tues 1400 CT.
- Jayant has volunteered to chair the 2024 NOTA activities.
- Plan to support the Houston Marathon Jan 15
- Also, MS150 from Houston to College Station and to LaGrange April 27/28, 2024.
- BVARC is building a 2nd repeater.

John AB5SS

Show N Tell: Brought in his *Tiny SA* spectrum analyzer, an affordable small spectrum analyzer and signal generator useful in many ham radio applications.

6. Adjournment

With no further business to discuss, the meeting was adjourned at 7:30PM, by Terry KA5TBB