



Minutes of the  
**Sedalia – Pettis Amateur Radio Klub**  
Sedalia, Mo

**Meeting:** May 6, 2023  
**Program:** PiStar / Hotspots (following meeting)  
**Meeting leader:** Bret Kuhns, W0VK  
**Meeting Location:** Pettis County EMA 1511 N Ohio, Sedalia MO

37 total in attendance; 33 members; 13 VE; 15 ARRL, 4 guests  
(Sign in sheet maintained in separate file)

**OPENING:** Meeting Raffle with Three numbers drawn and netting \$56 for the club.

Meeting started with the Pledge of Allegiance.

Bret, W0VK – Club President; Meeting started 8:35 am with attendee introductions. Doc was welcomed back from his lengthy FEMA deployment. He gave a short recap of his experience.

**OFFICER REPORTS:**

**Secretary:** Harry, K0TV Club Secretary presented summary of last month’s meeting minutes. Printed copies were available at the meeting and had previously been posted on the club website. Dennis, KY0P moved to accept minutes, a 2<sup>nd</sup> was received, PASSED.

**Treasurer:** Richard, KE0QYA presented the report. Net currently is \$6,904.59. Lori, KF0IHX moved to accept the report. There was a 2<sup>nd</sup>. PASSED.

**COMMITTEE REPORTS:**

**TESTING:** Bret, W0VK indicated there have been 5 sessions this year. Possibly 1 more before the next meeting. Expecting large number to be testing today since the General class recently concluded. A suggestion was made that we better promote our testing sessions on the club website.

**TRAILER:** Paul, KD0ETL reported the trailer was ready for deployment. The bad HF rig, FT100, still might be repairable. There was a suggestion that we should have a plan to move the trailer out of harms way during a severe weather event. The asset would then be protected from damage and would have a better chance to serve its communication mission when it will be needed. Idea assigned to trailer committee.

**TRAINING:** Thanks to Daren, KD0OPS for the recent General class. That class wrapped up with 12 attendees completing 16 hours of instruction. Certificates were handed out for class completion.

**REPEATERS:** 2M, 6M, 220, DMR, Fusion: no change in repeater status from last month. The Fusion repeater is being moved to Cross Timbers. Farther from Sedalia, but expected to have improved coverage. A new frequency is being coordinated. A 220 as well as a 70cm repeater is also planned for the site. APRS wide area digipeaters, 2 way iGates, and SMS gateways are being tested and going into service to better cover the area.

**NETS:** Richard, KE0QYA took volunteers for monthly NCS.

**EMCOMM** – Richard discussed the recent EMA exercise. There were 10 check ins. A “Safe Spot” net like one conducted by Warrensburg is planned. Objective is to check into the net using equipment from your ‘safe spot’. It was reported that the SPARK 2M repeater has battery backup for appmx. 2 days with an available portable generator for longer.

**PUBLIC INFORMATION** – Richard, KE0QYA gave Face Book report. Connie, WA0QCJ gave the newsletter report. Dennis, KY0P is looking to begin PR work for Field Day.

**WRECKING CREW** – Antenna work was completed for the station located at Bothwell.

**HEALTH & WELLNESS** – A facebook group was created by SPARKlers

## **OLD BUSINESS:**

**iGATE PROJECT** – Chris, KC0TKS commented on the receive-only iGate service he established for the local area. The iGate received and ports APRS data to the internet. The club recognized and thanked him for the service.

## **NEW BUSINESS:**

**FUSION SIMPLEX NET** – Brian, N7BFM presented a plan to begin a net using the Fusion 2M calling frequency of 145.5625. Project was delegated to Brian by Bret, W0VK.

**SPARK Digipeater and iGATE** – Doc, W3MEB talked about equipment that is being added to the 2M repeater site. This will put a very large area coverage APRS resource on the air to service the local area. Receive antenna at 460', Transmit antenna at 370', and 100W power.

**HOT AIR BALLOON FESTIVAL** – Bret, W0VK talked about the June Balloon festival planned at the MO State Fairgrounds in June. 25 balloons for 30 min flight and SPARK was asked to help with tracking.

**IOTA** – An Islands on the Air event is planned for May 20 on the Liberty Park Lagoon Island. Scott, KJ4MFW said this event is to qualify the island for future activity. He has the OK from the Parks department.

**SPARKFEST** – Scheduled for October 14. Richard, KE0QYA reported we are currently at 2/3 capacity NOW.

**FIELD DAY** – Dwayne, KB9TQJ reported equipment is ready for the June 24/25 event and the plan is to operate 24 hours.

**SCOTT JOPLIN** – Bret, W0VK is coordinating this June 3 event.

**ROCK ISLAND PARK** – This is a possible future event for the Cole Camp area

**YOUTH RAG CHEW** – Dwayne, KB9TQJ is collecting interest at forming a Youth net.

**POTA** – Joel, KE0WJX is planning a future event for Knob Noster state park. July/Aug time frame.

## **WRAPUP:**

Next meeting will be June 3 with a presentation about VARA following.  
A testing session will follow today's meeting.

Bob, KC1PRP moved to adjourn the meeting. A 2<sup>nd</sup> was received. PASSED  
Meeting closed at 10:14 am.

These minutes submitted by  
Harry Burford, K0TV  
SPARK Secretary