

KPARC Meeting Minutes of Monday, August 8, 2016

The KPARC August Meeting was called to order at 2:05 PM on Monday, August 8, in the Ripple Room in the Kings Point Club House. President Wayne Conklin officiated.

Treasurer Doug Gatchell reported that the club had \$2,913.40 at the end of July, including 1 new member's dues and less \$160 for a new antenna. Since July, we have spent \$550 on test equipment and \$440 for a new repeater, and have received \$50 in donations, for an approximate balance of \$1672.

Secretary Linda Conklin read the KPARC meeting minutes of the meeting on July 11, and the Board minutes of the July 30 Board of Director's meeting.

1. Organization chart: President Wayne said most of the Board meeting was reviewing his proposed KPARC organization chart and filling in names for the primary responsibilities. Our primary responsibility is to serve as the HF backup communications between the Tampa EOC and Tallahassee. For the last year, if we walked in and sat down at the HF station, there was no way to know what antenna is connected to the HF station, or even how to use the equipment. During the recent hurricane exercise, it took 6 hours to get on line. The club needs a dedicated radio and antenna for this emergency function. Wayne will post the updated organization chart on the KPARC web site for members to review and see where they would be interested in helping.

2. D-Star Repeater: Bill Miller again requested that D-Star users only register on one repeater. If they register on multiple repeaters, their accounts will be really messed up.

3. Repeaters: Bill will move the UHF repeater up to the Towers this week. He will also work on the D-Star cans.

Program: Bill Miller talked about cans (also known as cavities) and how they work. The cans, or cavities, are needed for the repeaters to electronically separate the receive and transmit frequencies. If the frequencies are not electronically separated, receive and transmit antennas need to be physically separated by 10 wavelengths to prevent desensing the repeaters while transmitting. The 440 repeater requires a 5 megahertz electronic split, and the 2-meter repeater requires a 600 kilohertz split.

14 members and 3 guests attended the meeting. The meeting adjourned at 3:15 PM. The next KPARC meeting is scheduled for Monday, September 12, 2016, at 2:00 PM in the KPCH South Social Room.

Linda Conklin

KPARC Meeting Minutes of Monday, August 8, 2016

KPARC Secretary