KCRA NEWSLETTER

The Keweenaw County Repeater Association

"Michigan's Northernmost VHF Voice Repeater"

K.C.R.A. 147.315 MHZ PL 100.0 Hz

Vol. 27 No 3

July 12, 2017

GREETINGS FELLOW RADIO HAMS AND VISITORS!

Hello and welcome once again to the KCRA Newsletter. Our July 12, 2017 meeting opened at 7:00 pm EDT, with roll call of officers and self introductions followed.

W8FWG – George

W9GY – Jeff

N8QYB-Rick

WB8QJZ-Stan

GUEST – Janet LaMuth

KD8JAM-Bill

K8YSZ - Gary

W8PSP-Don

KE8GGU-Zack

ROLL CALL OF OFFICERS:

President Gary, K8YSZ Present

Vice President: Bill -Present

Secretary: George, W8FWG Present

Treasurer: Bill - Present

ENGINEER'S REPORT: Both repeaters working satisfactorily.RE: The new antenna,

Bill (KD8JAM) will be checking on it. It has been ordered.

Status of the 147.315 MHz Repeater? (Working satisfactorily)

Status of the 443.150 MHz Repeater? (Also working satisfactorily but found to be used very little.)

T/A/ COMMITTEE REPORT: None

TREASURER'S REPORT: Balance as of Sunday, after paying for the new antenna, payment of mileage to Keith, KE8CPN, and for our Incorporation, is: \$2093.09.

SECRETARY'S REPORT: The report was: "See the KCRA Newsletter, which will be published tonight, as soon as I get home."

OLD BUSINESS:

Our repeater antenna at Mt. Horace Greeley was damaged in an ice storm. Has a claim been submitted? (Yes) Has it been paid? (Yes). Is there a deductible on our claim? (Yes \$50.00). Have we received payment from the insurance company? (Yes, to the amount of \$1450.00. (We had it insured for \$1500.00.) The new antenna costs: \$1813,88 (the

mounts were extra)....which means we had to supply \$363.88 from our operating funds. Not a bad deal at all! We were fortunate we obtained insurance on ALL of our equipment at this site.)

OTHER OLD BUSINESS: FD was fun, W8PSP is working on the results, we had an estimated 600 contacts, but we had some bad weather, and in some cases some bad propagation. We had a router failure, and some networking problems butthat will be corrected next year.

NEW BUSINESS:

Autopatch test: Failed (Due to a telephone line problem, but it was repaired by Jon, AB8WU within 30 minutes!) Thank you, Jon! Bill (KD8JAM) was thinking we should get a box of our own, and pay for it, Bill (KD8JAM) will talk to Jon about it.

NEW ANTENNA SPECS: It will be a fiberglass Telewave, Model ANT 150 F6-2 with a top mount and a bottom mount.

Top Mount is: ANT-21-432 Bottom Mount is a ANT-M-433 Bandwidth; 144-151 MHz

Gain: 6 dB

Construction: Fiberglass-Omnidirectional

Date of Installation; ASAP

Keith, KE8CPN will do the tower climbing

TRANSMISSION LINE UPDATE: New LMR-600 feedline was put in just last year, and so will be reused on the new antenna installation.

NEW BUSINESS-BPF: Each club (CCRAA & KCRA) bought 2 each @ \$75.00/each for the Band-Pass-Filters. Payment of \$199.02 to be made to the Treasurer of the KCRA. Motion: By Stan, WB8QJZ and Seconded by Jeff, W9GY for payment to be made to the Treasurer of the KCRA. Motion carried unanimously.

NEW BUSINESS: STATE PARK OPERATING-HAM-RADIO: Reported by Rick, N8QYB: The call sign will be W8P (Special 1 x 1 call Special Event Call sign), It will be at McLain State Park. Suggested to be a picnic atmosphere, brats, soft drinks, etc. Motion: by George to have the KCRA pay for the refreshments, Seconded by Jeff, W9GY, and the motion carried unanimously. Rick will have his ICOM 746 and a G5RV antenna system to put up. He is looking for some helpers, and bring your own chair. It will be in the Main Pavilion, as you enter the park, straight ahead. Need Signs showing the sponsorship by Amateur Radio. Helium balloons would be nice, also suggested contacting our Great Lakes ARRL Division Director, Dale R. Williams, WA8EFK, who could report this plan under "Dales Tales." [Contact him at: wa8efk@arrl.org]. Date of this event: July 22, 2017. Operating from Noon to 5 pm. Jeff, W9GY will bring standby radio equipment in case of a failure of the regular equipment.

NEW BUSINESS: THANK YOU. The club wishes to acknowledge the fact that Pasty-Central is paying the power bill <u>and</u> the telephone bill for us, and we are grateful to Jonathan and Charlie Hopper for their kindness.

DOOR PRIZE: Courtesy of Don, W8PSP, was won by Zack, KE8GGU. It was an

ARRL operating Manual. Congratulations Zack!

REFRESHMENTS: Provided by Gary: Coffee, Cupcakes, candy and doughnuts.

Thanks Gary!

ADJOURNMENT: At 7:42 pm EDT

NEXT MEETING: Our meetings at the KCRA are quarterly, during the months of January-April-July-October, so that puts us in the second Wednesday of each quarter, and so the October 11, 2017 meeting will be held at the home of Gary Hansen at 1108 Bumbletown Rd in Keweenaw County. Thank you, Gary for your hospitality, in having the KCRA Club meetings at your home, it is greatly appreciated.