

# Amateur Radio Club of the National Electronics Museum K2NEM / W3GR

## Minutes for October 10, 2019

### Attendees:

Jim Nowotarski - N3GOO  
Fred Heath - AI3Z  
Fred Kuss - KA3CXQ  
Jerry Richards - W3GBR  
Jim Smith - AB3CA  
Ted Bauer - WA3AER  
David Rinker - WB3IGW  
Chuck Angel - AA3FB

Shane Reagan - KC3MGV  
Gary Hendrickson - W3DTN  
Nick Yokanovich - K3NY  
Steven Funk - N3YPI  
Joe Funk - N3LPR  
Zory Glaser - KB3VQC  
Tim Titus - W1TRT  
Tom Christovich - K3YH

Mike Birdseye K4DUM could not attend the meeting so Zory convened the members at 6:00 pm, and chaired the meeting. The September minutes were approved.

### **Treasurer's Report**

Total balance of accounts: \$2396.64  
Total in bank account: \$2260.69

### **Membership Renewal for 2020**

During the meeting, members filled out renewal forms, and paid their annual dues. If you have not renewed your membership, the form can be found on our club web page: [K3NEM.org](http://K3NEM.org) We have a flat dues structure of \$15.00 for all members. PayPal remittance is also possible with a \$1.00 surcharge; remit via PayPal to: [treasurer@k3nem.org](mailto:treasurer@k3nem.org)

### **Northrop Grumman Net: Wednesday's 3:00 pm**

Jim AB3CA reported that propagation is sporadic on 20 meters. Some of our usual California check-in's, may have no power due to Pacific Gas and Electric turning off electricity due to high wind storms. Fred AI3Z reported 18 check-in's to this week's net. Some states that checked in: Alaska, Hawaii, Montana, Iowa, California, Texas.

## **Equipment Report**

Fred AI3Z reported that he installed the 100 watt brick Amp between the KX3 and the ICOM Amp. 3.2 watts from the KX3 yields enough drive to the ICOM for an easy 400 watts output. Do not increase the output of the KX3 beyond the current setting of 3.2 Watts! Because of the low drive input to this Brick Amp, its Auto Band Select is not triggered and not switching, therefore it must be manually switched, use the Band switch. This amplifier needs about 10 watts to auto switch.

Fred also reported that he was not able to investigate the Filter Kits that were donated to the club.

## **Special Operating Events Report**

It was noted that the School Club Roundup dates are October 21st to Oct 25th, 2019. Zory is interested in operating on Wednesday Oct 23rd. Jim may try to operate this event before the Northrop Net during Wednesday Oct 23rd.

Roland K3RA has reserved our special events call W2W for the December 1st to 8th event. Jim AB3AC sent notice to the ARRL. This event is now on the ARRL web site, and it will be published in the QST magazine.

## **Field Day Report**

Tim W3TRT has forwarded our \$100 contribution to the Howard County recreation and parks association. He indicates we should be able to use the Rockburn Park site (6145 Montgomery Road); however, it's too early to make a request at this time.

## **New Business Report**

The Saber Liner will be moved from Northrop Grumman hanger, to the Museum on November 10th. The airplane will be towed on its own wheels, starting near 5:00 am. Talk to Mike Simons for details and to volunteer to help.

A group of WWII veterans toured the Museum last month. They were shown the Amateur Radio Station, and the historical telegraph exhibits. The "Honor Flight" program was discussed during the meeting.

During the meeting, the Chip Weems annual award was discussed. We need to recognize a club member, for 2019. The Club will engrave this chosen radio club member's name on the Chip Weems plaque displayed at the station.

## **Post Meeting Presentation**

After the meeting, Fred AI3Z showed some photos from his recent cruise, which left out of Boston and headed to Nova Scotia, (Norwegian cruise lines). A short video was shown of a whale traveling along side of the cruise ship, along with seals. His photos included images from a museum in Halifax, showing the famous explosion of 1917. A French ship navigating into the Halifax harbor collided with a ship leaving the harbor which was carrying a cargo of high explosives. Upon seeing the burning ships, a telegraph operator at the harbor train station, notified trains arriving from the (Boston area), to avoid Halifax station. Moments later, the telegraph operator was killed by the explosion. Other museum images included an actual deck chair from the Titanic, at which point Jim AB3CA asked, "Do they move that chair around a lot?" Fred took the Niagara Falls tour, to the base of the falls. He showed a video from the base of the falls, where water pounds against the lower rocks.

Tables were set-up, in front of the station, where Kevin KC3KZ set-up various radios, exhibiting operation to class members attending the Technician class. Some of the radios included a QRP Kit radio operating on 40 meters CW, at about 10 watts.

## **Next Month's Meeting**

The next National Electronics Radio Club meeting will be held on Nov 14th, 2019.