

Quarterly Newsletter of the Keuka Lake Amateur Radio Association

Keshequa Radio Club Receives Major Grant

by KLARA Member Chris Romanchock, KD2PFE

The Keshequa High School radio club may be brand new, but it already has the beginnings of a solid radio shack in the Technology department. Thanks to the Amateur Radio Relay League's (ARRL) Education and Technology Grant Program, The **Keuka Lake Amateur Radio Association** (KLARA) and club advisor Chris Romanchock (KD2PFE) the club now has a VHF/UHF radio base station, power supply and six hand held HT radios as well as the antenna and cabling to make the school a hub for radio in the valley. The equipment grant totaled somewhere around \$1500 and is a major step up for the club, which had been manufacturing its own gear after school with help from Mr. Adams in technology and James Stoufer (KD2RLS) in science.



While the club advisor Chris Romanchock was the first to obtain his FCC license, three students in the club studied hard to pass the Technician test given in March and can now operate the club equipment. "Our immediate goal was to get the kids licensed so that we could begin training them

on the equipment. After that we would like to offer emergency communications for sporting events like cross country meets or even Nunda Fun Days." said Romanchock.

The grant application was seconded by the **Keuka Lake Amateur Radio Association** (KLARA) in Bath, NY where Mr. Romanchock is a member of the board of directors. They have agreed to support the KCS club and to provide testing at the school whenever the kids are ready. KCS students have attended meetings of KLARA to thank them for their support and to hear the educational presentations that the club provides. "We are hoping to bring ham radio to a younger generation" said Romanchock "there are a lot of different directions to go in the hobby, from bouncing radio signals off of passing satellites to building our own radios."

Continued on page 2

Third Quarter 2019 *Summer to Fall Edition*

Major KLARA Events

September 11 KLARA Monthly Meeting and Annual Elections

October 6 Wineglass Marathon

October 12 Annual End of the Season Picnic

October 18-20 Boy Scout Jamboree at Howard Community Center

December TBD Annual Christmas Dinner

January 25-26, 2020 Winter Field Day location TBD

Spring 2020 TBD KLARA 2 Meter FM Simplex Challenge

June 20, 2020 Annual Picnic at Kanakadea Park

June 27-28, 2020 ARRL Field Day (setup on June 26)

July TBD Annual Red House Picnic National Warplane Museum Airshow Wine Country Classic Boat Regatta

August TBD KLARA Booth at Steuben County Fair

August 14-15 KLARA Hamfest

Talk with us on-the-air using our linked repeater system:

Bath, NY 145.190- 110.9 Arkport, NY 147.045+ 110.9 Jasper, NY 147.330+ 110.9

Visit us on the web: www.klara.us



"So far the club has been a lot of fun" said club member Wyatt Szulewski, senior, "we worked on an antenna project for WIFI, and the material on the technician test is right in line with my physics class." The students have enjoyed learning the basics of repeater operation, antenna building and soldering. Before the end of the school year the club planed to hold a fox hunt with homemade Yagi antennas.



KLARA at Steuben County Fair



Don Whitehead presented with a Quilt of Valor

by KLARA Member JerriLyn Baker, KE2YB



JerriLyn Baker (KE2YB) per request of Debbi Whitehead (KB2WEY) and in honor of Don Whitehead (KC2JLQ) presented him with a Quilt of Valor. QOV is an organization of quilters that receive requests for a quilt to be awarded to any veteran who was in the military. All quilts are made with love by people that volunteer to sew one day a month. JerriLyn's sister made this quilt. Previously, a Quilt of Valor was presented to KLARA member Dick Walters (K2RDW) now a silent key.

For additional information or perhaps to volunteer, visit the Quilts of Valor Foundation at <u>www.qovf.org</u> or view their facebook page at <u>https://www.facebook.com/quiltsofvalorfoundation/</u>





KLARA Special Event Station N2AAR at Geneseo Warplane Museum Air Show

58 SSB QSO's were made. KLARA participates included: Belinda (KD2BPJ), Brian (KD2GEB), Harold (N2FMS), Gary (KC2YTD), Noel (N2OEL), Rick (W2RMT), Annie (W2AGT), Don (KC2JLQ), Debbi (KB2WEY) and Alan (K2ADW).



Rick (W2RMT) and Gary (KC2TYD) working on station setup.





Alan (KD2ADW) working 20 and 40 meters.



Annual Red House Picnic





The **Keuka Lake Amateur Radio Association** along with the local Five Rivers Scout Council will be participating in the annual Jamboree-On-The-Air. Jamboree activities will take place at the Howard Community Center.

Jamboree-On-The-Air, or JOTA, is the largest Scouting event in the world. It is held annually the third full weekend in October. JOTA uses amateur radio to link Scouts and hams around the world, around the nation, and in your own community. This jamboree requires no travel, other than to a nearby amateur radio station. Hams will be setting up stations at Scout camporees, at the park down the block, or perhaps at a ham shack already set up at your council's camp.

Scouts of any age can participate, from Cub Scouts to Boy Scouts and Venturers, including girls. Once at the ham radio station, the communication typically involves talking on a microphone and listening on the station speakers. However, many forms of specialized communication may also be taking place, such as video communication, digital communication (much like sending a message on your smartphone but transmitted by radio), or communication through a satellite relay or an earth-based relay (called a repeater). The exchanges include such information as name, location (called QTH in ham speak), Scout rank, age, and hobbies. The stations you'll be communicating with can be across town, across the country, or even around the world!

Jamboree-On-The-Air is held the third weekend in October. This year it begins Friday evening October 18 and runs through Sunday.

John K2GQG and Gary KC2YTD building a J-Pole Antenna during a break in Field Day activities



Wine Country Classic Boat Show

by KLARA Member Joel Fiske, KC2VAW

There were 5 boats originally signed up to participate. This went to 4 boats when one of the turn boats would not start, at the dock. One of the participants stepped up to fill their space as a turn boat. It was not certain that this was going to work, as the generator in his boat was not functional. He operated for the day on battery only. This boat had Ben and Alan on board; communication back to net control was excellent. Very happy there was no issue there, and no need to arrange a tow ... but we would have been able to deal effectively with it had that situation developed.



KLARA had 8 operators on site. It was a very successful event! Crew was JerriLyn, Ruth, Nancy, Donna, Alan, David, Ben, and I.

Don't know if you had heard, but Wine Country Classic Boats had a participating boat in Saturday's parade explode (literally). Two passengers, both were injured. One treated locally at Ira Davenport Memorial Hospital (large number of stitches in his scalp and a concussion). The other was airlifted from near the site to Strong Memorial Hospital's burn unit (third degree burns on her legs, feet, toes, etc.). At this point both are expected to recover.

The boat, on the other hand, was a total loss. The hull broke into two pieces and the boat sank in about 70 feet of water. The Steuben County Sheriff's Dept. Dive Team was going to try to raise the hull and motor at a later date.

Best guess at cause (at least at this point) is gasoline fumes in the bilge, which built up to an explosive level.Carburetor may not have been set up correctly; running rich; which dumped fuel and vapors into the engine compartment (this was an inboard boat with the engine in confined space below decks).

Everyone (both KLARA and Wine Country Boats) were smiling at the end of the day on Sunday. I'll take that as a win!





A Very Successful Field Day 2019 473 QSO's Great Friends and Food

	QSO's per mode/band				
	Band	CW	Digital	Phone	Totals
MATEUR RADIO	80		21	83	104
FIELD DAY	40		105	62	167
Public out	20	135	34	18	187
	15			15	15

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American Radio Relay League www.arrl.org

N3FJP Amateur Radio Software www.n3fjp.com

The RF Adapter Guy www.adapterguy.com

Breakfast Menu OJ Eggs Pancakes Sausage Coffee and Very Friendly Happy People



A Great Kitchen Crew - Ben (KD2HEM), JerriLyn (KE2YB), Belinda (KD2BPJ)



Chris (KD2PFE) using the KLARA Memorial Station



George (WB2OLJ) manning the

gate under the new

KLARA canopy





Rick (W2RMT) taking a break from hamfest socializing and haggling for a photo op



VE Team Members Glenn (W3LSW) Pat (W2DHB) Nancy (K2SYL)



Gary (KC2YTD) congratulating Roy (KC2FSW) on his upgrade to a General Class License

Roy Butler (KC2FSW) is a Honorary Member of KLARA. He hosts the Arkport Repeater at his home. He is also a nationally known authority on alternative energy sources. The repeater battery system is charged by wind power.