



Radio Scouting, Inc. / HAM
 events at **Camp La-No-Che**
 41940 Boy Scout Rd, Paisley, FL 32767
 Newsletter 2019Q2 - www.RadioScouting.US



Our **April 13th, 2019** Cub-Scout event, “**Alien-Invasion**” went very well. We introduced **300 cub-scouts** to ARDF, CW & Lego Build via FRS. Scouts built simple models with legos and instructed another how to copy it via FRS. Every scout learned how to do SOS on a straight key and many learned to type their first name. And our special ARDF was done on their level by using a dozen WiFi boxes hidden around camp and they tracked using their Cell Phones or gaming device (anything that can pickup a wifi signal and show signal strength bars.) Getting 5y-11y to go search for 45 - 90 minutes was surprising but they actually enjoyed the hunt and want to do it at future events. Winners were at 41, 42 and 45 minute search times. It will come back for every Saturday in October.



In April our group incorporated in to a 501c3, non-profit, ARRL affiliate^{pending} club so our council could have a call-sign and an official Amateur Radio support club focused on scouting and youth activities, also to provide license training and testing during summer camp and remote events...this is the newly formed **Radio Scouting, Inc.**

Amateur radio provides an exciting and engaging introduction to a wide range of technologies with a STEM foundation. We provide the fun of communicating with other Scouts, and the magic of long distance communication, even in remote areas without cell service. We can help Scouts and leaders with amateur radio education, Scout advancement, and integrate amateur radio into scouting activities.

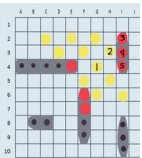
Our mission statement:

Radio Scouting, Inc., is the amateur radio station and club of the Boy Scouts of America, Central Florida Council. It shall be our purpose to further the exchange of information and cooperation between the public and scouting, to promote radio knowledge, youth activities, fraternalism, individual operating efficiency, and to conduct programs and activities as to advance the general interest and welfare of Amateur Radio and Scouting in the community.

Regular Activities

- ARDF** Radio Direction Finding is a fun game where scouts search for hidden transmitters using various technology
- CW/MORSE** Demonstration of a Morse key and learn how to do SOS and first name
- Lego Build** Scouts create an object and use a radio to have a partner build a copy
- Battle Ship** scouts use chess boards and CB radios to play a game of Battle Ship single or paired teams
- Mine Field** scouts use a radio while blind-folded to get walking instructions on how to navigate an obstacle course
- JOTA/JOTI** where a million scouts internationally communicate with each other during the 3rd weekend of October via Ham Radio and the Internet, our K4L station broke the US participant records in 2018.
- Summer Camp** Radio Merit Badge class with FCC Tech License option starting summer 2020.

July 20th, 2019 Cub-Scout camping with visiting older scouts from other countries. (Ireland/England/Canada) Our next interactive is the game Battleship also with cubscouts (5-11y), with 4 stations, all out of sight of each other. Each station will have a CB radio to communicate their moves and discuss their strategy with their partner, if teams. It's a simple game using chess boards, poker chips(hits) and cardboard silhouette ships. They will learn how to use the equipment, how to communicate strategy effectively (first time on radio for many) and control a more powerful radio than prior FRS ht. I'm still working on collecting equipment and materials for the new station, along with more CB's and other demonstration radios and antennas for the club. Hopefully we'll have dozens to hundreds of new youth hams in the coming years. Our 60' ham tower (K4L) will be in-place and we'll need contacts and helpers to setup stations to contact Canada & Mexico for 3rd party traffic. <https://scoutingevent.com/083-cubresidentcamp>



October 19th, 2019 Jamboree on the air (JOTA) is Scoutings largest world-wide event, all in one weekend. 1.8 million scouts, mostly in the Pacific, connect to exchange names and details and learn about radio. <https://scoutingevent.com/083-Halloween>

Dec 7th, 2019 Jubilee '19, a Mini Field day, fox hunting, DX contacts, demos for all ages.
LOCATION: Osceola Heritage Park, 1875 Silver Spur Ln, Kissimmee, FL 34744 <https://scoutingevent.com/083-Jubilee>

A special thank you to LARA for donating a 2M VHF Yaesu FT 1500 with Astron RS-20A power supply. The old quartermaster building (snack shop in the 60's) is currently being renovated and we'll have a permanent classroom/shack located there.

Ken Lyons, KN4MDJ