

Radio Scouting & JOTA

Presented By

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WB2OGY

GARS Workshop

August 17, 2021

Radio Scouting Emblem

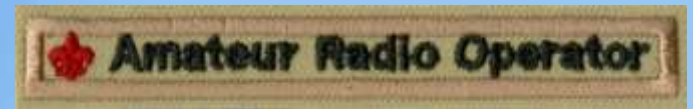


Radio Scouting Resources

- KK4BSA Northeast Georgia Council Radio Club
 - ▶ Camp Rainey Mountain Repeater
 - ▶ JOTA & Special Events
 - ▶ <https://kk4bsa.info>
- K2BSA
 - ▶ K2BSA Amateur Radio Association National BSA
 - ▶ BSA Nation all Jamboree & Special Events
 - ▶ <https://k2bsa.net>
- ARRL
 - ▶ <http://www.arrl.org/amateur-radio-and-scouting>

Boy Scouts of America Radio Scouting

- Jamboree On The Air
 - ▶ Introduction for Scouts
- Scouting Advancement
 - ▶ Radio Merit Badge
- Licensing and Morse Code
 - ▶ Uniform Badges
- Leader Recognition
 - ▶ ARRL Service to Scouting



JOTA Organization

- World Organization of the Scout Movement
 - ▶ Started in 1957
 - ▶ Owns and Operates the World-Wide Event
 - ▶ Boy Scouts Primarily and Girl Scouts Invited
- Boy Scouts of America
 - ▶ Responsible for National Operation
 - ▶ BSA International Department
 - ▶ Local Council International Representative

Supporters

- ARRL
 - ▶ Promotes Event
 - ▶ Encourages Clubs and Members
 - ▶ Education, Youth, Public Relations
- K2BSA Amateur Radio Association
 - ▶ Communication Program
 - ▶ Resource Clearing House
 - ▶ Jamboree Operation
- GARS
 - ▶ Provides JOTA to Gwinnett Youth

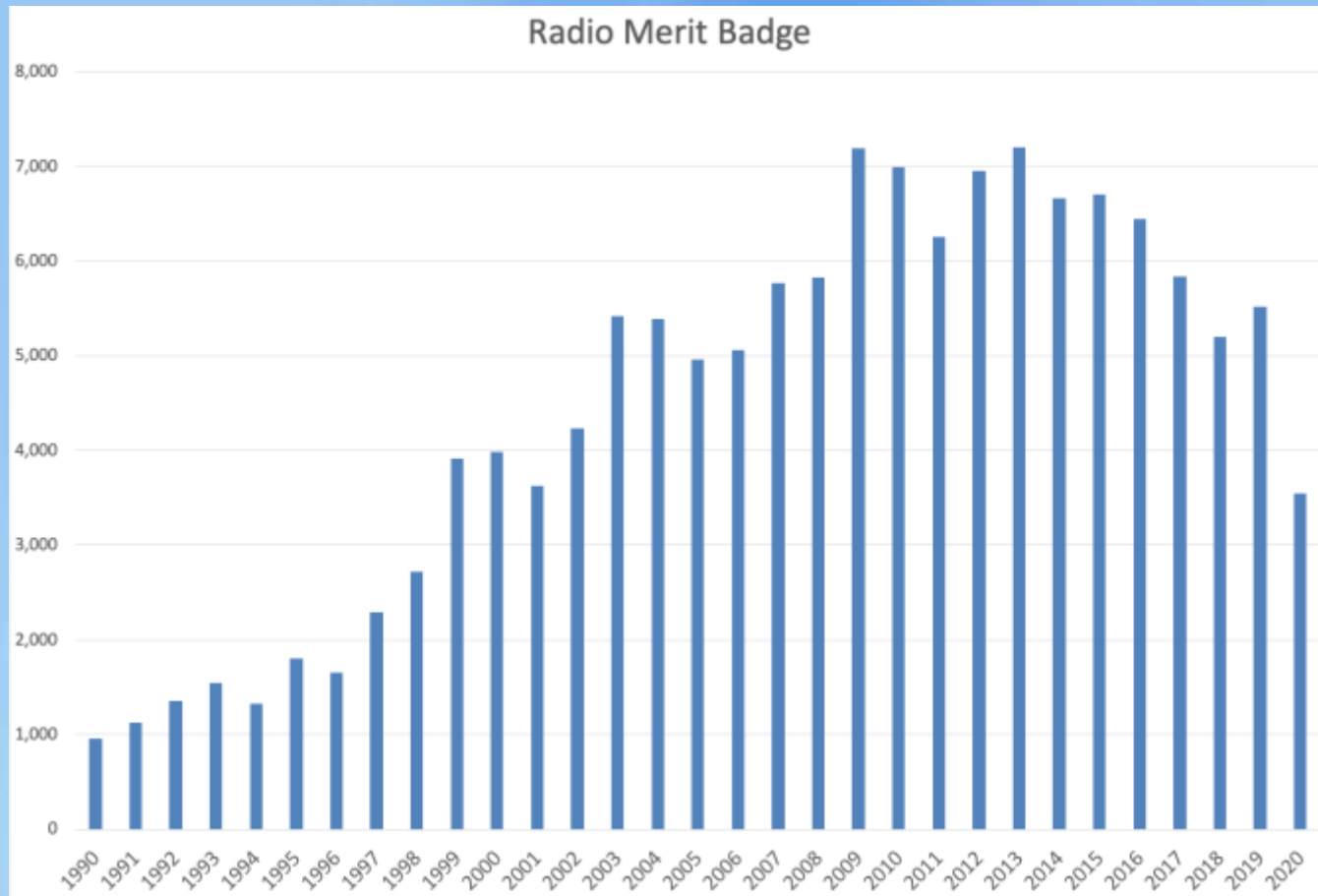
Sponsors



- Icom America
 - ▶ Jamboree on the Air Promotion
 - ▶ Official Transceiver Supplier for the National Scout Jamboree (2013 and 2017)
 - ▶ Installed 3 Repeaters at the Summit Scout Reservation
 - ▶ Provided Transceivers for 2015 NOAC and for 2016 Philmont Scout Ranch activation

Radio Merit Badge

- We need to do better marketing Radio to Youth.



Jamboree On The Air (JOTA)

- JOTA-JOTI is the largest Scouting Event in the WORLD, with over 1 million Scouts participating across 150 countries? This past year in the USA we had a little over 7,000 Scouts participate from 148 of our 273 Councils at 346 stations.
- JOTA is the 3rd weekend in October every Year.
- GARS will participate in JOTA this year on October 16 at the VFW Hall in Lawrenceville

JOTA Objectives

- Increase the participation of Scouts, Leaders, Councils and the public
- Increase the level of communication and support for events
- Increase the awareness of Radio Scouting throughout Scouting
- Improve Station reporting of their events activities
- Participate
- Increase the fun

Suggested JOTA Frequencies

80 m	3.920 – 3.940 3.670 – 3.690 (1)
40 m	7.180 – 7.200 7.270 – 7.290
20 m	14.270 – 14.290 14.320 – 14.340
17 m	18.140 – 18.150
15 m	21.360 – 21.400
12 m	24.960 – 24.980
10 m	28.350 – 28.400
6 m	50.160 – 50.200
D-Star	REF033A h
DMR	Talk group 907 JOTA

JOTA 2021

- Third weekend in October every year
- GARS will support JOTA at the 5255, 368 Grayson Highway, Lawrenceville on October 16th October 16
- I will be behind the VFW building setting up at about 8:15 AM
- I will supply one station and antenna and hope to have at least one additional HF station and VHF/UHF/DMR/D-STAR
- Radio Merit Badge will be taught

What I need

- Operators and people to explain Amateur Radio to the Scouts
- Help with Merit Badge Class
- Additional stations with at least one additional portable antenna
- Hopefully GARS can provide Lunch for staff and Scouts and help serving it
- General support