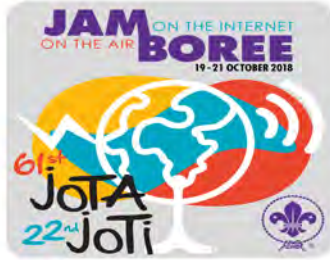


Jamboree-on-the-Air Jamboree on the Internet



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.

Scouts of any age can participate, from Cub Scouts, Boy Scouts, Girl Scouts, Varsity Teams, Venturers and Explorers. 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! The World Scout Bureau reported that 1.6 million Scouts and almost 20,000 amateur radio operators participated in the 2017 JOTA, from more than 28,000 stations in 152 countries.

Jamboree on the Internet, or JOTI is scouts, through the use of designated Chats from all over the world, can contact their fellow Scouts by means of the Internet. Common communication methods include ScoutLink (IRC), e-mail, and VOIP. This provides the Scouts with a means of learning about fellow Scouts from around the world. JOTI operates alongside Jamboree on the Air (JOTA) and is an official event of the World Organization of the Scout Movement.

Arrow of Light Adventure: Building a Better World
Radio Merit Badge

Fox Hunt

ARDF – Foxhunting ARDF stands for Amateur Radio Direction Finding. Foxhunting refers to using ARDF to find hidden transmitters. This activity is ideal for the adventure focus of the JOTA Event and Wisdom Scout camp. It gets Scouts on a trail using amateur radio and direction-finding techniques, expanding their orienteering skills, and involving them in yet another aspect of amateur radio and technology.

We will provide introductory training on the use of standard, simple, ARDF equipment and antennas to find hidden transmitters before searching for the fox.

The course will be a 2-meter VHF ARDF course. It will use transmitters and Foxhunt Sniffers using Byonics transmitters.

Orienteering Course

Orienteering is a competitive international sport that combines racing with navigation. It is a timed race in which individual participants use a specially created, highly detailed map to select routes and navigate through diverse and often unfamiliar terrain and visit control points in sequence. Courses also can be enjoyed as a walk in the woods, with difficulty levels from beginner to expert offered at most events. \$1.00 map fee

Orienteering Merit badge
Trail to First Class requirement

High Altitude Balloon Launch (pending atmospheric weather conditions)

During JOTA and pending weather conditions, we will be launching a high attitude balloon from Camp Wisdom. Balloons generally contain electronic equipment such as radio transmitters, cameras, or satellite navigation systems, such as GPS receivers.

When and Where Is It?

The Jamboree-on-the-Air is held the third weekend in October. 19, 20 and 21. We will be On The Air from Friday 6:00pm to Sunday 6:00pm, so you have the whole weekend to make JOTA contacts. Come to Camp Wisdom for the day on Saturday or camp for the weekend.
Cost: **Free**

Patches are about \$3.00
Maps for Orienteering \$1.00
Please make your own camping arrangements.

Items to bring for your scouts:
Laptop for Jamboree on the Internet and hotspot if possible.
Info Friday night at 9:30 pm at the hamshack.

For More info: WA5DM Chris Overbey 469-658-9470

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