

Radio Merit Badge 2022 at Camp Tuscazoar

Why: Earn a semi-rare Scouting merit badge, explore some very cool STEM activities

When: October 15 (Saturday) from 9 a.m. to 4 p.m. (with 60-minute break mid-day)

Where: Camp Tuscazoar at Hoover Lodge, 6066 Boy Scout Road, Dover 44622

Who: Any registered Scout with a desire to learn new things while having fun doing it.

Amateur Radio Clubs from the area will be cooperating to teach Radio Merit Badge to Scouts. During the single-day event, Scouts will learn how something that's been around over a hundred years has changed everyone's lives. You say you don't listen to the radio? Sorry, that smart phone in your pocket, the WiFi router in your home, microwave ovens, GPS navigation, automobile radar and more all make use of radio technology. We will teach you the basics.

Once that's out of the way, it will be time for some fun! Do you know what the largest Scouting event in the world is? It's JOTA-JOTI (Jamboree On The Air – Jamboree On The Internet). Always in October, it's where Scouts around the world communicate with one another using simple radio technology or internet communications. We'll have both. Be ready to meet new Scouting friends on the air. Here are a couple links for more info about JOTA-JOTI:

www.scouting.org/international/jota-joti/jota/

www.jotajoti.info/

You'll receive an official Scouts BSA patch just for being a part of Camp Tuscazoar's event.

If running through the woods looking for secret treasures appeals to you, then you'll want to participate in our "foxhunt". No, we're not hunting furry, red critters. Hidden beacon senders will be placed around the camp. Scouts will need to construct simple antennas (materials supplied) to help them seek out coded transmissions. This will be like how biologists track wildlife, or how search teams locate crashed aircraft.

The official ending time for this badge is 4 p.m., but volunteers will remain in camp through Sunday to answer your questions and allow you to participate in JOTA-JOTI as long as your Scoutmaster permits.

You will need to download the requirements for the badge at: usscouts.org/mb/mb093.asp

Before you come to camp, we ask you to complete one pre-requirement... your choice, number 3 or number 8. Get a copy of the requirements in the workbook from the web site. Print it out, bring it along with #3 or #8 filled in. We'll help you with the rest!

Scoutmaster note: Everything we do will follow current safety guidelines as publicized by Scouts BSA.

Sponsors of this event are members of the Canton Amateur Radio Club and Tusco Amateur Radio Club. A few members of several other clubs may assist.

Cost for the event will be \$20.00 person for everyone in attendance. This will include all the event activities, lunch, and the JOTA patch. For more information check our website: www.tuscazoar.org or call the camp at 330-859-2288. Campsites are also available at reservations@tuscazoar.org.