

**CUMBERLAND PLATEAU AMATEUR RADIO CLUB (CPARC) ARRL Field Day – June 25-26
2022**

**Ham Radio Operators On the Air for Nationwide Field Day Event June 25
– 26.**

CPARC Ham radio operators will operate from the Homestead tower and school in Crossville will be participating in a national amateur radio exercise from 1:00 PM on Saturday June 25 until Sunday June 26. The event is an annual amateur radio activity organized since 1933 by ARRL, The National Association for Amateur Radio in the United States.

Hams from across North America ordinarily participate in Field Day by establishing temporary ham radio stations in public locations to demonstrate their skill and service. Their use of radio signals, which reach beyond borders, bring people together while providing essential communication in the service of communities.

Field Day highlights ham radio's ability to work reliably under any conditions from almost any location and create an independent, wireless communications network.

Some hams from the Cumberland County will also use the radio stations set up in their homes or take to their backyards and other locations to operate individually or with their families. Many hams have portable radio communication capability that includes alternative energy sources such as generators, solar panels, and batteries to power their equipment.

This year's event is also noteworthy given that a particularly active hurricane season is predicted. "Hams have a long history of serving our communities when storms or other disasters damage critical communication infrastructure, including cell towers," said Steve Weisberg Field Day chairman KJ4KKD.

"Ham radio functions completely independently of the internet and phone systems and a station can be set up almost anywhere in minutes. Hams can quickly raise a wire antenna in a tree or on a mast, connect it to a radio and power source, and communicate effectively with others," Weisberg added.

During Field Day 2021, more than 26,000 hams participated from thousands of locations across North America. According to ARRL, there are more than 750,000 amateur radio licensees in the US, and an estimated 3 million worldwide. Among the tenets of the Amateur Radio Service is developing and practicing skills in radio technology and radio communications, and even contributing to international goodwill.

Hams range in age from as young as 9 to older than 100. A self-study license guide is available from ARRL: The ARRL Ham Radio License Manual (www.arrl.org/shop/Ham-Radio-License-Manual).

For more information about ARRL Field Day contact Steve Weisberg @ 281-460-2066

Come join the fun.

73,
Nicholas Smith
W4GKM
CPARC PIO