



ROCHESTER AMATEUR RADIO CLUB, INC.
P.O. Box 1, ROCHESTER, MN 55903

Announcing: **Rochester Amateur Radio Club's 2018 Field Day weekend**

Where: Schaeffer Academy, 2700 Schaeffer Ln NE, Rochester, MN 55906

Open to the Public: Saturday June 23rd Noon-9PM, and Sunday June 24th 9AM-Noon



The Rochester Amateur Radio Club will host a Field Day event at Schaeffer Academy on the weekend of June 23-24th, open to the public during daytime hours during the national event.

Field Day is ham radio's open house! Every June, more than 40,000 hams and radio clubs throughout North America set up temporary transmitting stations in public places to demonstrate ham radio's science, skill and service to our communities and our nation. It combines public service, emergency preparedness, community outreach, and technical skills all in a single event. Members of the public are welcome to come and learn about ham radio! Voice, digital, Morse/CW, and mobile stations will be operated, and people can even try it out themselves as guest radio operators under expert guidance at our "Get On The Air" station during this free event!

Ham radio has been called into action again and again to provide communications in crises when it really matters. Amateur Radio operators (also called "hams") are well known for our communications support in real disaster and post-disaster situations. Field Day is an excellent opportunity to demonstrate Amateur Radio service capabilities in emergencies, as well as an educational event for the general public.

The 24-hour contest component is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions. We also assist with events such as marathons, bike-a-thons, fundraiser events, celebrations (such as parades), and severe weather storm spotting.

Anyone may become a ham radio operator, and the Rochester Amateur Radio Club can help you begin exploring the many aspects of Amateur Radio! Everyone is welcome to come and learn at this free event!

Stop by to learn about any of the following aspects of Amateur Radio:

- Shortwave communications (HF)
- International communications (DX-ing)
- VHF/UHF and microwave communications
- Storm spotting in Southeast Minnesota
- Public service and emergency/disaster Support
- Alternative power and emergency preparedness
- Radio direction/location finding and "Fox-Hunts"
- Low power operations (QRP)
- Mobile and roving stations
- Amateur satellite and Space Station contacts
- Voice, Morse/CW, and digital communications
- Software-Defined Radio (SDR) use and scanning
- E-mail and other correspondence over ham radio
- Ham radio licensing, call signs, and classes
- Electronics and antenna construction
- Contesting and Radiosport

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