

## **Newcomers and Elmers Net: Summer Radio Opportunities**

6-8-14 Robert AK3Q

Satellite work/ISS

Portable work

Field day

Ohio parks on the air

Paddlefest

Antenna experimentation

6 meter and 10 meter work...used equipment readily available

Radio sport July

Volunteer work public service events

Picnics

Aprs ...hiking/biking/traveling

Foxhunts/direction finding

Digital modes

Weather faxes

Radio/electronics building/exploration

Vacation travels using local repeaters

Study propagation effects and summer skip/tropo openings

Sstv and ATV

SDR dongle use monitoring amateur bands such as 220/900/1.2 GHz

Contests galore

Upgrade license to expand capabilities

Explore echolink/irlp/dstar

Qrp

Hamfests

MARS

Arduino/Raspberry Pi

Building a Sound card interface

Chasing special event stations

Meteor scatter or EME with digital modes

Using wireless routers for wireless networks in amateur ranges