

MARA also conducts classes for the Technician, General, & Extra class license. In February 2007 the Federal Communications Commission removed the requirement for passing Morse Code (CW) for any class above the technician license.

A Technician Class operator can participate in many community events using 2 Meter VHF equipment. It is the General Class operators who can speak with people all over the world via HF radios. The Extra Class gives you additional operating privileges.

Many operators run their systems off batteries or emergency power to enable them to operate in the event of power failure.

If you are interested in learning more about amateur radio or joining the club here in the Matanuska Susitna Borough, you can go to the club web site at www.kl7jfu.com, [KL7JFU Facebook](#) or come to the general meeting or ZOOM Meeting.



We have a Mobile Communications Unit with VHF, UHF HF and Public Safety and other radio services capabilities. As a compliment to this trailer we have also constructed a support trailer carrying a crank-up tower and generator. This will make it possible for MARA to go to most locations and operate under any conditions on all bands. We have portable GO-KITS to allow for deploying to different locations.



Matanuska Amateur Radio Association Inc

The Matanuska Amateur Radio Association (M.A.R.A.) is a general interest amateur radio club, with approximately 100 members. Our members are involved in every aspect of amateur radio. We make a special effort to assist in providing communications support for public service events, field days, marathons, sled dog and snow machine races, avalanche rescues, wild land fires, earthquakes & flooding. MARA hosts an annual Hamfest in the fall. Several club members volunteer their time to teach classes for those who wish to obtain an amateur (ham) radio license or upgrade their license privileges, with FCC Volunteer Examiners scheduling exams regularly. MARA ARES & SKYWARN are very active in support of the Matsu Borough and State Hams during emergencies.

The club owns and operates a 3 repeaters under its call sign KL7JFU, 146.850 – 103.5 MHZ, 444.600 + 103.5 MHZ & a Packet Node with the call sign KL7JFU-2, (alias Valley), on 147.960 MHZ simplex. DMR SYS is on 443.8 CC1/Slot 1. The repeaters & node are open to all licensed amateurs & are home to many nets in the area. The club has a long history of community service & promotion of ham radio in the community & the State of Alaska.

MARA holds general membership meetings on the last Friday of every month at locations announced or via Zoom Meetings. These meetings are open to all who wish to attend.

Information request for MARA

Name: _____

Phone: _____

Address: _____

Call sign: _____

I am interested in:

Club membership
Obtaining my amateur license
Club projects (community Service)
other amateur radio information

Mail to:

MARA
PO Box 873131
Wasilla, AK 99687-3131

kl7jfu@gci.net or kl7jfu@gmail.com

Additional info on the Club on
www.kl7jfu.com or MARA
ARES/SKYWARN at www.kl7jft.org

[Comments/Notes](#)

LOCAL EVENTS

Knik 200
Goose Bay 120
Junior Iditarod
Light the night
Aurora Dog Mushing
Boy Scout Merit Badge
Girl Scout Encampment
JOTA

OTHER FUNCTIONS

Communication support for
local agencies, Emergency
Preparedness Fairs, Marathons, Bike
Races, Dog Walks, local Dog Races

Ham Training courses

Technician
General
Extra

License Testing-

All amateur levels

Monthly meetings

The last Friday of each
month

Annual Hamfest

In Sept

Mentoring/ELMER

Assisting other amateurs in the hobby
Posted on the KL7JFU Webpage

501(c)(3) Corporation

MARA is recognized as a 501(c)(3) corporation by the
Internal Revenue Service. All gifts and donations
are fully tax deductible under the IRS code.

MARA REPEATERS AND PACKET

146.850- 103.5 KL7JFU
444.600+ 103.5 KL7JFU
443.800+ (DMR) CC1 SLOT 1 KL7JFU
Packet Valley 147.960 simplex
Winlink KL7JFT-10 145.190

OTHER SOUTH CENTRAL REPEATERS

147.300+ 141.3 Mt. Gordon Lyons (SC)
147.330+ 103.5 Grubstake (SCentral)
443.900+ 103.5 Grubstake (SCentral)
444.700+ 141.3 Anchorage autopatch
147.150+ 107.2 Wasilla/Fishhook
146.880- none Kenai autopatch
146.670- 103.5 EARS (EAFB)
147.120+ 100.0 Baldy (Talkeetna)
147.180+ 88.5 Armory Repeater
Packet Eagle 145.010 simplex
APRS 144.390 simplex
WINLINK WL7CVG-10 144.910
South Central Winlink Network 223.6

SIMPLEX

National 146.520
MatSu 146.430
Anchorage 146.490
Kenai 146.420
Trapper Ck 146.580
South Central 223.520

VHF NETS

Sunday 2000 No Name 146.850 or 146.430
Monday 1930 DMR Net TG 3102
Wednesday 2000 S. Central Simplex 146.520
Thursday 2000 ARES 147.330 or 147.30
Saturday 0900 VHF up 144.200 USB

HF NETS

Snipers Daily 1800 3.920 Mhz
AK Bush Daily 2000 7.093 Mhz
Motley Daily 2100 3.933 Mhz
Ak Pacific M-F 0830 14.292 Mhz
Army MARS Tues, Thurs, Sat on Assigned
Frequencies

Amateur Radio is a hobby with many
different areas of interest, such as:

1. DX'ing
2. VHF/UHF
3. Community Service
4. Emergency Communications
5. Packet and other digital communications
6. Winlink / APRS
7. IRLP and Echo Link
8. Contesting

1. DX'ing

Using simple communication methods and talk-
ing with people all around the world.

2. VHF/UHF

Local communications with other amateur
communicators getting road conditions and
weather conditions. Also just general
communications.

3. Community Service

Providing communications for special events
such as dog races, marathons and other events
where communications is important.

4. Emergency communications

Providing communications to local response
groups in case of brush fires, earthquakes,
floods, and other natural disasters working with
MATSU Emergency Services

5. Packet and other digital communications

This could be for the fun of it or during any of
the above activities. This mainly consists of
using computers in conjunction with the radio
signals.

6. Winlink, VARA, Paclink & Airmail

This is the RF Email Systems we use to pass
email over the radio. A very critical Emergency
Communications asset.

7. IRLP & Echolink

This gives us VOIP Voice over radio or
Computer.

8. DMR (Digital Mobile Radio)

We have repeaters or use Mobile Hot Spots