

# Edmond Amateur Radio Society

## Repeater Policies and Procedures

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EARS Repeater(s) are open repeaters for any licensed Amateurs' use. You do not have to be a club member to use a repeater; however everyone is encouraged to support the repairs and maintenance of the repeaters and club station with club membership.

1. Those who use an EARS repeater or participate in a club hosted or sponsored event agree to abide by all FCC Rules and Regulations and any policies or procedures the Officers, Board or Trustee may specify in writing, including those listed below.
2. In the absence of a specific FCC rule, an amateur radio station will operate in accordance with good engineering and good amateur radio practice as established or adopted by the ARRL, the national association for Amateur Radio. (*FCC Rule §97.101(a)*)
3. No codes or ciphers or other messages that may obscure the meaning of the message, including but not limited to 10 codes, code words, etc.... will be used.
4. When making a call on the EARS repeater system, first monitor that the repeater is free and not being used by another party. Then call the person you wish to talk to, followed by your call sign. For example, if John Doe (AA4XZ) wanted to call Jane Doe (AA4AB), the call would sound something like this: "AA4AB (pause) or (this is) AA4XZ. Note that the party being called is mentioned first. Refrain from using unnecessary words like "go ahead, Roger that, etc...." Always make your calls using the standard International Phonetic Alphabet.
5. Do not use abbreviated call signs. All amateur radio operators using the EARS repeater system must use full call signs and I.D. at proper intervals. No unidentified transmission (i.e. ker-chunking the repeater). Operators must I.D. at least every 10 minutes, and at the end of their transmission. (*FCC Rule §97.119 "Station identification"*)
6. No business communications are allowed. A business communication is one in which one of the parties has a financial interest in the communication. (*FCC Rule §97.113 Prohibited transmissions*)
7. What to do in an "open mike" situation. It is suggested that you turn on TOT (Time Out Timer) on your radios and set to 3 minutes. This will allow your radio to time out and stop transmitting until the problem is corrected. All of the EARS Repeaters have a TOT set to 3 minutes. Sometimes during a net, someone will transmit for more than 3 minutes and the repeater will time out disabling the transmitter until the received signal clears allowing the TOT to reset.

- (a) It is necessary when talking on the repeater to hear the courtesy tone between transmitting, to allow the timer to re-set.
  - (b) Waiting for the courtesy tone also allows someone to access the repeater.
  - (c) This also gives opportunity to someone who might have Emergency or Priority traffic. Remember Emergency traffic trumps all other traffic. The word "Break", in all circumstances, means the person has an emergency.
8. How to deal with unlicensed or malicious operators. The best way to deal with these kinds of people is to ignore them. If they don't use a call sign, you should assume they don't have a call sign and you should not talk to them. If you're talking on the repeater and someone starts playing music or disrupting, don't acknowledge them in any way. Continue as usual and ignore them; most of the time they go away. If this becomes a problem, clear off the repeater and notify the EARS Repeater trustee or designated control operator of the time and date of the occurrences and let him handle it

**FCC Rule §97.101(a)** *"In all respects not specifically covered by FCC Rules each amateur station must be operated in accordance with good engineering and good amateur practice."*

**FCC Rule §97.119 "Station identification"**

*"(a) Each amateur station, except a space station or telecommand station, must transmit its assigned call sign on its transmitting channel at the end of each communication, and at least every 10 minutes during a communication, for the purpose of clearly making the source of the transmissions from the station known to those receiving the transmissions. No station may transmit unidentified communications or signals, or transmit as the station call sign, any call sign not authorized to the station.*

*(b) The call sign must be transmitted with an emission authorized for the transmitting channel in one of the following ways: (2) By a phone emission in the English language. Use of a phonetic alphabet as an aid for correct station identification is encouraged."*

**FCC Rule §97.113 Prohibited transmissions**

*" (a) No amateur station shall transmit:*

*(3) Communications in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer, with the following exceptions:*

*(i) A station licensee or station control operator may participate on behalf of an employer in an emergency preparedness or disaster readiness test or drill, limited to the duration and scope of such test or drill, and operational testing immediately prior to such test or drill. Tests or drills that are not government-sponsored are limited to a total time of one hour per week; except that no more than twice in any calendar year, they may be conducted for a period not to exceed 72 hours.*

(ii) An amateur operator may notify other amateur operators of the availability for sale or trade of apparatus normally used in an amateur station, provided that such activity is not conducted on a regular basis.

(iii) A control operator may accept compensation as an incident of a teaching position during periods of time when an amateur station is used by that teacher as a part of classroom instruction at an educational institution.

(iv) The control operator of a club station may accept compensation for the periods of time when the station is transmitting telegraphy practice or information bulletins, provided that the station transmits such telegraphy practice and bulletins for at least 40 hours per week; schedules operations on at least six amateur service MF and HF bands using reasonable measures to maximize coverage; where the schedule of normal operating times and frequencies is published at least 30 days in advance of the actual transmissions; and where the control operator does not accept any direct or indirect compensation for any other service as a control operator.”

(4) “Prohibited transmissions) Music using a phone emission except as specifically provided elsewhere in this section; communications intended to facilitate a criminal act; messages encoded for the purpose of obscuring their meaning, except as otherwise provided herein; obscene or indecent words or language; or false or deceptive messages, signals or identification

<b>Phonetic Alphabet</b>			
<b>A</b>	Alpha	<b>N</b>	November
<b>B</b>	Bravo	<b>O</b>	Oscar
<b>C</b>	Charlie	<b>P</b>	Papa
<b>D</b>	Delta	<b>Q</b>	Quebec
<b>E</b>	Echo	<b>R</b>	Romeo
<b>F</b>	Foxtrot	<b>S</b>	Sierra
<b>G</b>	Golf	<b>T</b>	Tango
<b>H</b>	Hotel	<b>U</b>	Uniform
<b>I</b>	India	<b>V</b>	Victor
<b>J</b>	Juliet	<b>W</b>	Whiskey
<b>K</b>	Kilo	<b>X</b>	X-ray
<b>L</b>	Lima	<b>Y</b>	Yankee
<b>M</b>	Mike	<b>Z</b>	Zulu