



## Instructions in how to attend the AARC club meeting and weekly net, using Echolink.

Once you have successfully installed Echolink and your station is operational, you will be able to join us for our monthly club meeting as well as the weekly net. If not, the club Echolink presentation is available as a download from our website – [www.w7io.org](http://www.w7io.org). Look for the “Presentation” tab.

The Echolink website also has excellent instructions in how to setup your station. [www.echolink.org](http://www.echolink.org)

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Note: In these instructions, we mention W7IO-R. This is the clubs Echolink repeater station. We will be connecting to this one callsign for the on-line monthly meeting and the weekly net. The only difference will be that we won't be going out “over the air” during our monthly club meeting.

### Monthly Club Meeting Rules:

For our monthly meeting at the Red Cross, you will connect to W7IO-R. This is the clubs Echolink repeater station. We will be using a club-built device to interface the computer to the PA system and to those who are connected via Echolink.

To access the meeting, you must be a registered club member (dues current). As a club member, you will have received a copy of this document and agree to the rules stated within.

#### *AARC Echolink rules for the monthly on-line meeting:*

Rule number 1, turn off your radio! **DO NOT broadcast the meeting over the air!** It is imperative you follow this rule. You will be disconnected if you fail to do so! There may be information presented at the meeting that should not be disclosed to the general public.

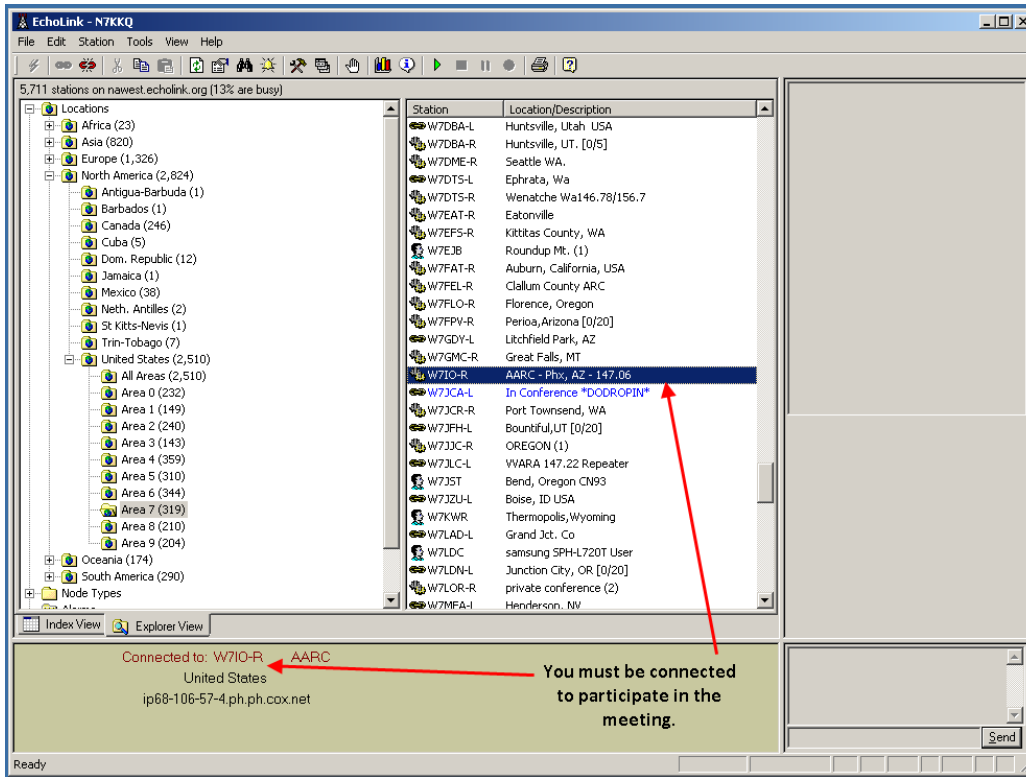
Connect ONLY to W7IO-R.

DO NOT connect via another Echolink user, link or repeater station, as we have no control as to what goes out over the air from the other station. If you connect by this manner, you will be disconnected!

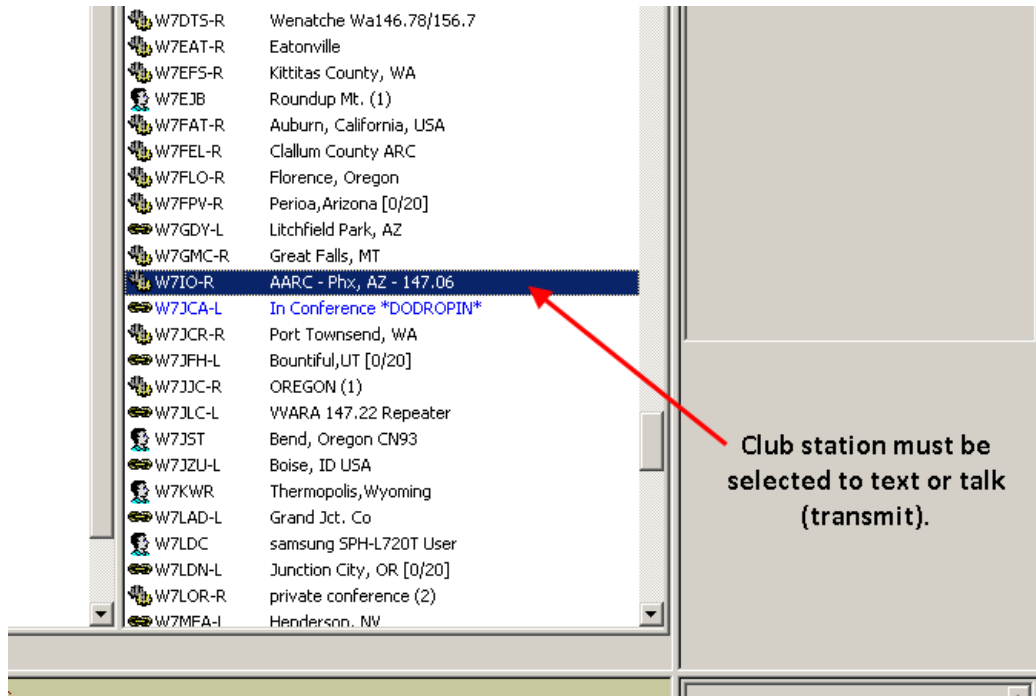
Please turn off or reduce any background noise sources such as a TV, radio or other audio device. Computer microphones are quite sensitive to this background noise.

**Important tips:**

In Echolink, you **MUST** be connected to W7IO-R to participate in the meeting (See below).

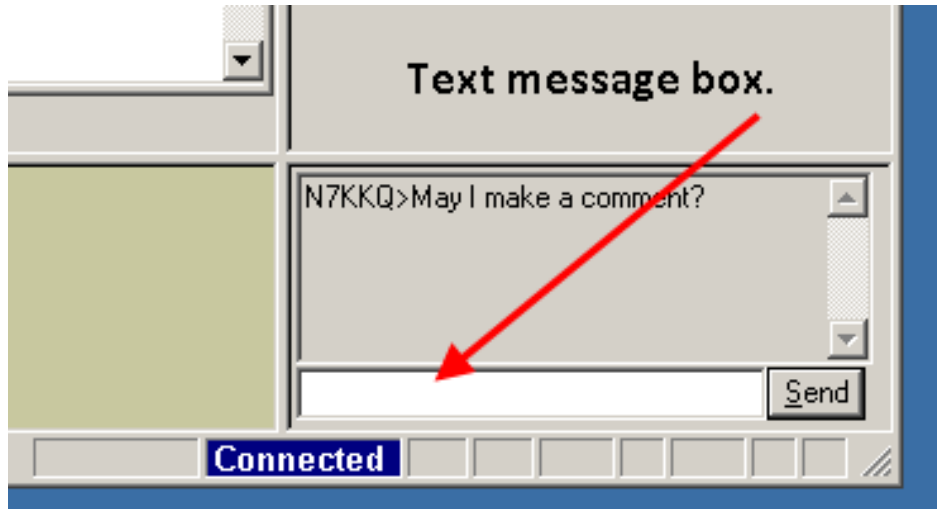


During the meeting or net, if you navigate away from the Echolink main screen, you must reselect the club station listing (highlighted below, in dark blue), to enable speaking or texting.



You will be able to hear what is going on at the meeting and have an opportunity to ask questions and make comments – just like you would on a normal Echolink connection.

You can also make a request to speak by texting us using Echolink's text messaging tool at the lower right corner of the main screen. (See below)



While the meeting is in progress and someone is speaking, you will not be able to transmit. Please wait until the moderator asks for comments from the on-line audience.

### **Weekly Club Net Rules;**

For our weekly club radio net (except the 2nd Thursday of the month), connect to W7IO-R. This is the AARC club's radio portal – this conversation goes out over the air through the W7UXZ voice repeater on 147.06 MHz + offset (no PL), in central Phoenix, AZ.

All Amateurs are welcome to join us on the weekly net.

#### *AARC Echolink rules for the weekly club net:*

You may check-in either by radio or Echolink. Remember, even in Echolink, you will be going out over the air. All FCC and on-air etiquette rules apply.

Please turn off or reduce any background noises sources such as a TV, radio or other audio device. Be cautious of any radios monitoring the W7UXZ repeater (147.060 MHz no PL). This audio can be picked-up by your Echolink mic and repeated with an echo or reverb effect. This can be disruptive to others on the net as well as being disorienting to you, as you will be hearing your own voice with a substantial delay.

You can connect via the club's Echolink repeater W7IO-R, KQ7C-R or the MN-CONF server (N0VZC in the "0" call zone listing). You may also connect to any other club member who has already connected to one of the above stations (these connections are called "conferences").

Our weekly club net is a directed net. Net control operators rotate weekly. Members who check in regularly will be asked to check in first. Visitors and occasional members will be asked to check in after the initial roll-call.

Each check-in will be allowed to make comments when called upon. We normally have 2 rounds of comments.

You are welcome to converse with anyone after the net. We normally keep the Echolink repeater up for about an hour after the net has concluded.

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Questions concerning these instructions and rules may be directed to:

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We hope to see you at the meeting or hear you on-line during the weekly Thursday net.  
Thanks and 73.