

AmRRON West Operational Procedures

The purpose of this document is to give the reader an overall understanding of what tools are employed by AmRRON West with some basic structural guidance on when and how. This document is not meant to be detailed instructions in the modes and software we use. There are other documents available that go into great detail.

AmRRON (American Redoubt Radio Operators Network) is a network of Preppers, Patriots and Redoubters who have volunteered to keep each other connected when other means of communications are unavailable or unreliable.

AmRRON West is the entire western portion of the United States including Alaska and Hawaii. Check the AmRRON West web page under Scheduled Nets on the main Amrron web site for more information. <https://amrron.com/amrron-west/> Our main focus is on digital modes.

Every 1st and 3rd Tuesday at 7:30 PM Pacific time on 3.588 USB using FLDIGI we have our regular practice nets. Experience in FLDIGI, FLMSG, FLAMP, FSQ, JS8Call, WinLink and all the modes and speeds are important. These are directed nets which means that users must always allow the NCS to respond after each of your transmissions. This allows for efficient use of every-ones time. When using FLAMP do not give a report unless asked to do so.

Pre check-ins are taken 15 minutes before the net on FSQ. We encourage you to use the USA version 0.24.6 http://www.whitemesa.net/fsqcal/FSQCAL_024_6_US.zip

NET PROTOCOL

1. Please pay attention to the preamble, it may have changed and include important changes to the Net format.
2. It is important to listen and recognize NCS instructions throughout the net. **Stations wishing to check in or send traffic should not send in the blind!** This only creates net congestion, doubling and makes the net chaotic. If you have tried checking in and can't get NCS to acknowledge you, please wait until he/she calls for relays and see if another station will relay you in. Hopefully someone will hear your request and relay you in, if not then no amount of sending in the blind will work either.
3. Usually a NCS will select one or two stations (ANCS's) to ask for relays, then you respond to the relay station like the example below.

4. Example:

“de k1xyz / Joe / Mn / nwotw.” (nwotw = net word of the week)

After that, if no one relays you in, you may ask for a relay.

5. Remember Contestia 4/250 is a great mode that usually can get through 90% of the time when voice won't work. Be aware that the signal on the waterfall will drift. Do your best to keep it at 1000.
6. Just start transmitting and begin typing your message. Do NOT pre-type your message during a QSO. It makes others think you are having difficulties or are done talking. Contestia 4/250 goes slow enough for even the worst typist.

Modes – Frequencies - Times

- 1) Our Primary mode is FSQ as a means to connect with each other. Keep this on all day if you like! Please archive the “heard station” log between band changes and daily. Also turn your beacon “sound” off if your in a QSO.
- 2) The Secondary mode is FLDIGI used in conjunction with FLMSG/FLAMP to send forms if necessary. Coordinate using FSQ prior to using this mode so others can prepare.
- 3) Our (911) mode is JS8 using JS8CALL when conditions are bad. Feel free to use this mode in conjunction with FSQ, just remember to stay above 1800 on the waterfall to not interfere with FSQ or FLDIGI communications.

FLDIGI , FSQ & JS8

- A) 3.588 USB for Digital between the hours of 4pm and 10am pacific time.
7.110 USB for Digital between the hours of 10am and 4pm pacific time.

REPAC/WINLINK

	DIAL	CENTER
80M	3.587	3.588.5
40M	7.109	7.110.5

ARIM/ARDOP

80M	3.589
40M	7.111

- 4) An auxiliary 20 meter one hour window has been established between 2000z – 2100z hours for regional liaison stations to ensure coast to coast communications. Non liaison stations should adhere to the regional plan on 80 and 40 meters unless there is emergency traffic that needs to go to the east coast.

This schedule is to no way infer that we don't follow the normal AmRRON SOI but instead feel this works best for regional comms in our area. Remember the normal SOI is for the purpose of making contact. When/if the need arises use the normal SOI to coordinate as well.

There are several operators in the Western Division of AmRRON that run their radio for several hours during the day, so the odds of making a connection are good. If you are a Corps member you are encouraged to use the Znet Western Division channel as well, it is a great place to get some questions answered.