

ROARS

2-Meter Net Control Procedures

Revised: 09 December, 2006

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ECRA 147.030 Repeater

- *[Check for frequency clear]*

Good evening. This is <<call-sign>>, Net Control for the for the Ramona Outback Amateur Radio Society's 2-meter Net for Wednesday, <<today's date>>. Except for the fourth Wednesday of each month, this Net meets every Wednesday at 7pm initially here on the ECRA 147.030 Palomar Mountain repeater and then we move to the ROARS 145.300 Ramona repeater, which uses a negative offset and a PL tone of 88.5 hertz.

APRS check-ins are also being taken on the standard APRS frequency of 144.390. To check-in to this net through APRS, connect to NCO [the red EOC icon located in the Ramona area]

Participation in this net is open to all amateur radio operators. The purpose of this net is to prepare amateurs for emergency and event communications, dissemination of information, equipment testing and to provide opportunities for amateurs to meet.

This is a directed net. Please transmit only when directed by Net Control. We ask the tolerance of other amateurs. If there is an emergency, interrupt and Net Control will yield the frequency or provide assistance. If you can copy a station on the input frequency that Net Control does not hear, please break with the word *RELAY* and Net Control will acknowledge.

Any station wishing to check-in to the ROARS 2-meter net, please identify yourself at this time with your call-sign, name and location.

- *[Pause for check-ins and acknowledge each station as they check-in. Don't forget to thank each person for checking-in.]*

- *[If Net Control has any announcements]*

Net Control has the following announcements:

- *[Proceed with announcements]*

Are there any stations wishing to make an announcement?

- *[Pause for stations. Take down their call-sign then call each station by call-sign one at a time and ask them to proceed with their announcement]*

Do we have any other information, questions or comments regarding the net?

- *[Pause for stations. Take down their call-sign then call each station by call-sign one at a time and ask them to proceed with their message]*

Do we have anything else before we close this net?

- *[Pause for stations]*

I want to thank everyone that participated in this net and this concludes tonight's use of the ECRA 147.030 repeater. I would like to thank the East County Repeater Association for the use of this repeater and for their continued support.

We will now move to the 145.300 Ramona repeater, which uses a negative offset and a PL tone of 88.5 hertz and continue tonight's ROARS 2-meter net.

<<Call-sign & name>> moving to 145.300 Megahertz

ROARS 145.300 Repeater

**** If the ROARS repeater doesn't respond or fails during the net, follow the instructions on page 3. ****

- *[Check for frequency clear]*
- *[Confirm that phone patch works (instructions on page 3)]*

Good evening. This is <<Call Sign>>, Net Control for the Ramona Outback Amateur Radio Society's 2-meter Net.

This is a continuation of the ROARS net that began this evening on the ECRA 147.030 repeater.

I will now begin with the roll-call, which consists of member stations that have been listed as regular check-ins.

In the event that the ROARS repeater becomes inoperative, please change your radio to simplex mode and transmit on the repeater output frequency of 145.300 with PL tone turned off.

- *[Proceed with roll-call using Net Check-in Roster. Don't forget to thank each person for checking-in.]*

That concludes this week's roll call. If there is any ROARS member station not called, please identify with your call-sign and advise if you would like to be placed on the roll-call roster.

- *[Pause for check-ins]*

Any visitor or non-member station wishing to check-in to the ROARS 2-meter Net, please identify with your name and call-sign

- *[Pause for check-ins]*

Is there any station that would like to discuss anything with other net members before tonight's Net is closed?

- *[Pause for stations]*

This concludes tonight's ROARS 2-meter Net. Thanks to all that participated. This is <<call-sign>>, Net Control in Ramona, clear.

ROARS Repeater Operation *[Never discuss on-air]*

Deleted for publication - 1/27/06

ROARS Repeater Phone Patch Operation *[Enables phone calls over repeater]*

To Turn-on:

1. Key mic & press *
2. Unkey mic to hear dial tone
3. Key mic & press enter phone number
4. Release mic key to dial number

To Turn-off:

1. Key mic & press # button
2. Release mic key to hang-up

**** Use the keypad while pressing the TX button on the Radio for code entry ****

In Case of Repeater Failure

To Communicate on 'Repeater Output' Frequency (simplex mode):

Use radio VFO -

Example: Kenwood D700A Radio:

1. On left side of radio display or on mic, press the key labeled 'VFO'
The text tag 'ROARS-V' will disappear
2. Press key labeled 'CALL'
The frequency display will change to show: '---.---'
3. Enter on mic numeric keypad or turn large tuning knob to show 145.300
4. **If** top of radio display shows '+' or '-', repeatedly press 'PF' key on mic until neither '+' or '-' is shown
5. **If** top of radio display shows 'CT', repeatedly press 'TONE' key on radio display until 'T' is shown

Announce: "The repeater is not operating and Net Control is monitoring 145.300MHz for traffic. All net participants should change their radio settings to communicate on 145.300MHz SIMPLEX mode only -No offset- until further notice."

Once normal repeater operation has been restored, press key labeled 'MR' either on mic or left side of radio display and rotate large knob to select 'ROARS-V' memory setting and announce:

"Normal repeater operation has been restored and net control is again monitoring 145.300MHz, Duplex mode with a negative offset and with a 88.5 hertz PL tone".