

SPECS Net Monday Night Script for the UHF/220 Net

Last Updated:	Feb 26, 2024
UHF/220 net script and report:	http://www.specsnet.org/monday-night-net (under “UHF Net”)
UHF Check-in Time:	7:30-8:00 PM (1930–2000) local time, every Monday evening
UHF/220 Net Frequencies:	440.800 (+) 100 Hz tone, 224.140 (-) 88.5 Hz tone
Main SPECS Net Time:	8:00 PM (2000) local time, every Monday evening
Main SPECS Net Frequency:	145.270 (-) 100Hz PL tone
Send Corrections to:	KG6TMI@arrl.net and KK6EKN@arrl.net

UHF Net Instructions

1. Download the current versions of the UHF net script and UHF report files from the link above as updates occur frequently.
2. If operating on battery, make sure you have enough capacity to last the duration of the net.
3. Obtain a radio check to be sure that you can reach the repeater with a good signal.
4. Have a writing pad & pencil handy to note announcements or anything unusual, etc.
5. Remember to wait at least 2 seconds after you push your PTT before you begin to speak, to allow the repeaters (and the net participants' radios) enough time to de-squelch.
6. Remember that the repeater has a 120 second timeout timer. If you or a net participant talks for longer than the timeout timer, the repeater will stop repeating until the person talking releases the transmit key on his/her radio.
7. Net control advisories appear in the left column, whereas script text appears on the right. Instructions for the net control operator are also italicized. Don't read the italicized text over the air.
8. The repeaters are automatically linked prior to the net—no action is necessary on your part.
9. This Net is to be conducted according to Santa Clara County's Standard Operating Procedures for clear and accurate emergency communications.

*** Notes to Net Control***

This net starts at 7:30 PM and closes at 8:00 PM, when the main SPECS net starts. Just before 8 PM, make an announcement that you are closing the UHF/220 net and switching over to the main SPECS net at 145.270. This is shown in the script below.

As the Net Control operator, you have control over how you take check-ins. You can take call signs as they come in, or ask for X call signs at a time. It is up to you—use whatever method you feel comfortable with. If you get a large number of calls at one time, acknowledge the ones you can and then ask for repeats if needed. Do not get frustrated if you get a large number of calls at one time.

As callers check in, put a “1” in the blank column before their name on the UHF report file, either live in Excel or on a printed copy. Acknowledge callers by their **full call sign** and **name**. If the caller isn't on the list, ask for their call sign, first name, and city. Then add all three items at the end of the UHF report, using the city abbreviations listed below for any SPECS cities, or the city name for others.

After the net, fill in the UHF report file if you didn't do it live, add the call signs, names and cities of participants not on the list; then save the file. Use the link in the UHF report file to open an email to the UHF Net Monitors, fill in the date and attach the file. This helps keep the list up-to-date for other Net Control operators. (Note: if you are using a web-based email client, you will have to compose the email manually.)

In accordance with Santa Clara County Standard Operating Procedures, use plain English and DO NOT use abbreviations, Q-codes, etc.

<p>Topic and Information for the Net Control Operator</p>	<p><i>This is the script that you read “on the air”.</i> <i>(Notes to you are in italics like this)</i></p>
<p>Open the Net <i>Note that this portion of the net starts 7:30 PM. This is before the main SPECS net time of 8 PM.</i></p> <p><i>*** Change this portion as needed to fit your preference. You may want to ask for 5 at a time, or some other method.</i></p>	<p>Is this frequency clear? <i>(*** pause a few seconds and see if anybody else is using the frequency. If others are using the frequency, politely ask them if they mind stepping aside so you can do the SPECS net. If they refuse, do not argue – they were there first, and you (or SPECS) does not own the frequency***)</i></p> <p>This is <...your call sign...> net control for tonight’s UHF/220 net. My name is <...your name...> from <...your city...> ARES.</p> <p>The purpose of the net is to provide both new and experienced Amateur Radio operators the opportunity under non-emergency conditions to practice clear and accurate communications when “checking into” and/or conducting a directed net.</p> <p>I am now taking check-ins for the UHF and 220 repeaters. When you check in, please give your full call sign slowly and phonetically. Those who wish to check-in come now. (or I will take check-ins <i>(say how, e.g. five at a time, one at a time....)</i>)</p>
<p>Take and acknowledge check-ins <i>Record and acknowledge calls using the UHF report (available on the SPECS website) and acknowledge callers by their <u>full call sign and first name.</u></i></p> <p>LOS Los Altos LAH Los Altos Hills MTV Mountain View PAF Palo Alto and North STU Stanford SNY Sunnyvale NASA Ames</p>	<p><i>(*Record call signs and acknowledge callers*).</i></p> <p><i>(In the following, be sure to say the person’s <u>FULL</u> call sign and name.)</i></p> <p>I acknowledge <full call sign> <name></p> <p><i>(If you get a new call sign, be sure also to get that person’s name and city and record it on the UHF Report.)</i></p> <p><i>(*Announce the net again whenever there is a lull in traffic of a minute or more until 7:59 PM when the main net is about to start*)</i></p> <p>This is <your call sign>, Net Control, taking check-ins for the UHF and 220 nets. If you wish to check in, please give me your call sign slowly and phonetically.</p>
<p>Just prior to 8:00 PM, close this net and switch to the main SPECS net.</p>	<p>The UHF net will close in (#) minutes. Please call in now if you wish to check in.</p> <p><i>(Pause for last callers)</i></p> <p>The UHF/220 net is now closed. Please switch to the main SPECS Net frequency of 145.270, negative offset and a tone of 100 hertz, and listen for any announcements. Listeners are reminded to check in with their regular city nets. This is <your call sign>.</p>

<p>Report the total check-ins to the SPECS Net Control Operator</p>	<p><i>(During the main SPECS net script, that Net Control operator will say:</i></p> <p><i>“The UHF/220 net is now run from 7:30 PM to 8 PM, just prior to this net. Is there a count for the UHF/220 net tonight?)</i></p> <p><i>(*When appropriate respond with... *)</i></p> <p>The UHF/220 net had a total of <count>, figures <x>,<x> check-ins. For the UHF repeater, this is <your call sign ></p>
<p>You’re Almost Done!!</p> <p><i>Please complete the “After Net” steps that are listed below.</i></p>	

After Net Instructions for Net Control

After the net, fill in the UHF report file if you didn’t do it live, putting a “1” in the blank column before the name. Then add the call signs, names, and cities of participants not on the list, and save the file. Use the link in the UHF report file to open an email to the UHF Net Monitors, fill in the date and attach the file. (Note: if you are using a web-based email client, you will have to compose the email manually.)

Either way, e-mail the completed UHF report file to both of the UHF net monitors:

Patrick Muffler, KG6TMI @ arrl.net.

Leslie Grimm, KK6EKN @ arrl.net

Thank you for giving your time, equipment, and ability to serve as Net Control. Your service makes a significant contribution to SPECS and to ARES/RACES emergency preparedness in the county.

Corrections to the script or roster are most welcome and should be sent by email to the UHF monitors named above.

Thank you!