

## The "Considerate Operator's Frequency Guide"

The following frequencies are generally recognized for certain modes or activities (all frequencies are in MHz).

Nothing in the rules recognizes a net's, group's or any individual's special privilege to any specific frequency. Section 97.101(b) of the Rules states that "Each station licensee and each control operator must cooperate in selecting transmitting channels and in making the most effective use of the amateur service frequencies. No frequency will be assigned for the exclusive use of any station." No one "owns" a frequency.

It's good practice--and plain old common sense--for any operator, regardless of mode, to check to see if the frequency is in use prior to engaging operation. If you are there first, other operators should make an effort to protect you from interference to the extent possible, given that 100% interference-free operation is an unrealistic expectation in today's congested bands.

| <a href="#">View/Print this Chart as a PDF file</a> (430,712 bytes) |  |
|---|--|
| 1.800 - 1.810   | Digital Modes                              |
| 1.810   | QRP Calling Frequency                      |
| 1.800 - 2.000   | CW   |
| 1.843-2.000   | SSB, SSTV and other wideband modes         |
| 1.910   | SSB QRP                                    |
| 1.995 - 2.000   | Experimental                               |
| 1.999 - 2.000   | Beacons                                    |
| 3.500-3.510   | CW DX window                               |
| 3.560   | QRP CW calling frequency                   |
| 3.590   | RTTY DX                                    |
| 3.580-3.620   | Data                                       |
| 3.620-3.635   | Automatically controlled data stations     |
| 3.710   | QRP Novice/Technician CW calling frequency |
| 3.790-3.800   | DX window                                  |
| 3.845   | SSTV                                       |
| 3.885   | AM calling frequency                       |
| 3.985   | QRP SSB calling frequency                  |
| 7.040   | RTTY DX QRP CW calling frequency           |
| 7.075-7.100   | Phone in KH/KL/KP only                     |
|   |  |

|                |  |
|----------------|--|
| 7.080-7.100    | Data                                       |
| 7.100-7.105    | Automatically controlled data stations     |
| 7.110          | QRP Novice/Technician CW calling frequency |
| 7.171          | SSTV                                       |
| 7.285          | QRP SSB calling frequency                  |
| 7.290          | AM calling frequency                       |
| 10.106         | QRP CW calling frequency                   |
| 10.130-10.140  | Data                                       |
| 10.140-10.150  | Automatically controlled data stations     |
| 14.060         | QRP CW calling frequency                   |
| 14.070-14.095  | Data                                       |
| 14.095-14.0995 | Automatically controlled data stations     |
| 14.100         | IBP/NCDXF beacons                          |
| 14.1005-14.112 | Automatically controlled data stations     |
| 14.230         | SSTV                                       |
| 14.285         | QRP SSB calling frequency                  |
| 14.286         | AM calling frequency                       |
| 18.100-18.105  | Data                                       |
| 18.105-18.110  | Automatically controlled data stations     |
| 18.110         | IBP/NCDXF beacons                          |
| 21.060         | QRP CW calling frequency                   |
| 21.070-21.100  | Data                                       |
| 21.090-21.100  | Automatically controlled data stations     |
| 21.150         | IBP/NCDXF beacons                          |
| 21.340         | SSTV                                       |
| 21.385         | QRP SSB calling frequency                  |
| 24.920-24.925  | Data                                       |
| 24.925-24.930  | Automatically controlled data stations     |
| 24.930         | IBP/NCDXF beacons                          |
| 28.060         | QRP CW calling frequency                   |
|                |  |

|               |  |
|---------------|--|
| 28.070-28.120 | Data                                   |
| 28.120-28.189 | Automatically controlled data stations |
| 28.190-28.225 | Beacons                                |
| 28.385        | QRP SSB calling frequency              |
| 28.680        | SSTV                                   |
| 29.000-29.200 | AM                                     |
| 29.300-29.510 | Satellite downlinks                    |
| 29.520-29.580 | Repeater inputs                        |
| 29.600        | FM simplex                             |
| 29.620-29.680 | Repeater outputs                       |

### Notes

ARRL [band plans](#) for frequencies above 28.300 MHz are shown in *The ARRL Repeater Directory* and *The FCC Rule Book*. For detailed packet frequencies, see *QST*, September 1987, page 54, and March 1988, page 51.

[NCDXF/IARU beacons](#) operate on 14.100, 18.110, 21.150, 24.930 and 28.200 MHz.

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