## Q-CODES

| Q-Code | Question ? | Answer |
| :---: | :---: | :---: |
| Strength/Quality of Signal |  |  |
| QRI | How is the tone of my transmission? | The tone of my transmission is ... <br> 1. Good <br> 2. Variable <br> 3. Bad |
| QRK | What is the intelligibility of my signal (or those of ...)? | The intelligibility of your signal (or that of ...) is ... <br> 1. bad <br> 2. poor <br> 3. fair <br> 4. good <br> 5. excellent |
| QRO | Shall I increase my transmitter power? | Increase your transmitter power |
| QRP | Shall I decrease my transmitter power? | Decrease your transmitter power. |
| QSA | What is the strength of my signal (or those of ...)? | The strength of your signal (or those of ...) is ... <br> 1. bad <br> 2. poor <br> 3. fair <br> 4. good <br> 5. excellent |
| QSB | Are my signals fading? | Your signals are fading |
| Interference |  |  |
| QRM | Are you being interfered with? | I am being interfered with (...) <br> 1. nil <br> 2. slightly <br> 3. moderately <br> 4. severely <br> 5. extremely |


| QRN | Are you troubled by static? | I am troubled by static (...) <br> 1. nil <br> 2. slightly <br> 3. moderately <br> 4. severely <br> 5. extremely |
| :---: | :---: | :---: |
| Q-Code | Question? | Answer |
| Frequency |  |  |
| QRG | Will you tell me my exact frequency (or that of ...)? | Your frequency (or that of ...) is .. kHz or MHz. |
| QRH | Does my frequency vary? | Your frequency varies. |
| QSV | Shall I send a series of "V's" on this frequency (or ... kHz or MHz)? | Send a series of "V's" on this frequency (or ... kHz or MHz). |
| QSW | Will you send on this frequency (or on ... kHz or MHz )? | lam going to send on this frequency (or on ... kHz or MHz). |
| QSY | Shall I change to transmission on another frequency? | Change to transmission on another frequency (or on ... kHz MHz). |
| Time |  |  |
| QTR | What is the correct time? | The time is ... hours. |
| Establishing Communications |  |  |
| QRA | What is the name of your station? | The name of my station is ... |
| QRL | Are you busy? | I am busy. |
| QRV | Are you ready? | I am ready. |
| QRX | Will you call me again? | I will call you at ... hours (on ... kHz or MHz). |
| QRY | What is my turn? | Your turn is number ... |
| QRZ | What is calling me? | You are being called by ... |
| QSO | Can you communicate with ...? | I can communicate with ... directly (or by relay through ...). |
| QSP | Will you relay to ...? | I will relay to ... |
| Exchange of Communications |  |  |
| QRU | Have you anything for me? | I have nothing for you. |
| QRT | Shall I stop sending? | Stop sending. |
| QSK | Can you hear me between your signals and if so can I break in on your transmission? | I can hear you between my signals, break in on my transmission. |
| QSL | Can you acknowledge receipt? | I can acknowledge receipt. |
| QSZ | Shall I send each word or group twice (or ... times)? | Send each word or group twice (or ... times). |
| QTA | Shall I cancel message number ...? | Cancel message number ... |
| QTC | How many telegrams do you have for me? | I have ... telegrams for you (or for ...). |


| QTH | What is your position in latitude and <br> longitude (or according to any other <br> indication)? | My position is ... latitude and ... <br> longitude (or according to any other <br> indication). |
| :---: | :--- | :--- |
| Transmission Speed |  |  |
| QRQ | Shall I send faster? | Send faster (... wpm). |
| QRS | Shall I send more slowly? | Send more slowly (... wpm). |

