

AMATEUR RADIO OPERATOR'S GUIDE to JOTA

Jamboree-on-the-Air (JOTA) is an annual event in which about 500,000 Scouts and Guides all over the world contact each other by means of amateur radio. Scouting experiences are exchanged and ideas are shared, thus contributing to the world of Scouting. JOTA is a worldwide event. JOTA is held the third full weekend in October. Units may operate for 48 hours or any part thereof, from Saturday 00.00 until Sunday 24.00 local time. It is for members of the World Organization of the Scout Movement (WOSM), and also for members of the World Association of Girl Guides and Girl Scouts (WAGGGS).



For more Amateur Radio information, please contact:

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Amateur Radio Phonetics

<u>A</u> lpha	<u>J</u> uliett	<u>S</u> ierra
<u>B</u> ravo	<u>K</u> ilo	<u>T</u> ango
<u>C</u> harlie	<u>L</u> ima	<u>U</u> niform
<u>D</u> elta	<u>M</u> ike	<u>V</u> ictor
<u>E</u> cho	<u>N</u> ovember	<u>W</u> hiskey
<u>F</u> oxtrot	<u>O</u> scar	<u>X</u> -ray
<u>G</u> olf	<u>P</u> apa	<u>Y</u> ankee
<u>H</u> otel	<u>Q</u> uebec	<u>Z</u> ulu
<u>I</u> ndia	<u>R</u> omeo	

Example:

My name is Bill. Spelled Bravo India Lima Lima

Signal Report

Readability

- 1-Unreadable
- 2-Barely readable
- 3-Readable with difficulty
- 4-Readable with little effort
- 5-Perfectly readable

Signal Strength

- 1-Barely Perceptible
- 2-Very weak
- 3-Weak
- 4-Fair
- 5-Fairly good
- 6-Good
- 7-Moderately strong
- 8-Strong
- 9-Extremely strong

Example:

Your Signal Report is 5 by 9

Some special Signals you may hear:

- | | |
|------------|---|
| QRM | Man made interference |
| QRN | Natural interference (Static) |
| QRP | Low power |
| QRZ | Who is calling me? |
| QSB | Your signals are fading |
| QSL | 1. Acknowledge receipt
2. A contact card |
| QTH | Location |
| 73 | Best wishes |
| YL | Young Lady |
| OM | Old Man |

How to make a voice contact.

Invitation to another station:

(CQ means CALLING):

CQ Jamboree

CQ Jamboree

CQ Jamboree

This is K2BSA

This is Kilo 2 Bravo Sierra Alpha

Kilo 2 Bravo Sierra Alpha

standing by

Contact is made: When another station responds, it is important to first correctly understand and write down the call sign. This will take some effort when its signal is hard to understand. When the other station finishes respond with:

(their call sign) this is K2BSA.

Your signal report is 5 by 9.

My name is (say your first name)

Spelled (spell your name phonetically)

We are a Scout Troop station

Our QTH is Irving Texas

How Copy?

OVER.

Write down names, signal reports, QTH, etc. Talk normally.

The exchanges typically include:

- Name
- Location (QTH)
- Scout Rank
- Hobbies
- Age

Practice how you would answer questions in these areas and, also, questions you would like to ask. Say "OVER" each time you are finished talking.

MOST IMPORTANT... HAVE FUN!