



Warrensburg Area Amateur Radio Club, Inc.  
P.O. Box 1364  
Warrensburg, Missouri 64093-1364



## Quick Reference Operating Aids

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### International Telecommunication Union Phonetic Alphabet

A -- Alfa  
B -- Bravo  
C -- Charlie  
D -- Delta  
E -- Echo  
F -- Foxtrot  
G -- Golf  
H -- Hotel  
I -- India  
J -- Juliett  
K -- Kilo  
L -- Lima  
M -- Mike  
N -- November  
O -- Oscar  
P -- Papa  
Q -- Quebec  
R -- Romeo  
S -- Sierra  
T -- Tango  
U -- Uniform  
V -- Victor  
W -- Whiskey  
X -- X-ray  
Y -- Yankee  
Z -- Zulu



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### The RST System

#### Readability

- 1--Unreadable
- 2--Barely readable, occasional words distinguishable.
- 3--Readable with considerable difficulty.
- 4--Readable with practically no difficulty.
- 5--Perfectly readable.

#### Signal Strength

- 1--Faint signals, barely perceptible.
- 2--Very weak signals.
- 3--Weak signals.
- 4--Fair signals.
- 5--Fairly good signals.
- 6--Good signals.
- 7--Moderately strong signals.
- 8--Strong signals.
- 9--Extremely strong signals.

#### Tone

- 1--Sixty cycle a.c. or less, very rough and broad.
  - 2--Very rough a.c., very harsh and broad.
  - 3--Rough a.c. tone, rectified but not filtered.
  - 4--Rough note, some trace of filtering.
  - 5--Filtered rectified a.c. but strongly ripple-modulated.
  - 6--Filtered tone, definite trace of ripple modulation.
  - 7--Near pure tone, trace of ripple modulation.
  - 8--Near perfect tone, slight trace of modulation.
  - 9--Perfect tone, no trace of ripple or modulation of any kind.
- If the signal has the characteristic steadiness of crystal control, add the letter X to the RST report. If there is a chirp, the letter C may be added to so indicate. Similarly for a click, add K. The above reporting system is used on both CW and voice, leaving out the "tone" report on voice. Turn card over for examples.