

## **RST Reporting System – Desktop Reference**

### **R: Readability**

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

### **S: 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

### **T: 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

In addition, these indicators can help another ham troubleshoot a signal-quality problem, or pat him or her on the back for having a solid signal:

X: stable frequency (crystal control)

C: "chirp" (frequency shift when keying)

K: key clicks