

This page contains Morse Code Table, Procedural Signals, Q Signals, & Common Abbreviations.

Morse Code Table

A .-	N -.	1 .----	. .-.-.-
B -...	O ---	2 ..----	, --.---
C -.-.	P ---.	3 ...--	? ..--..
D -..	Q --.-	4-	(-.---
E .	R .-.	5) -.----
F ..-.	S ...	6 -....	- -....-
G --.	T -	7 --...	" .-.-..
H	U ..-	8 ---..	_ ..-.--
I ..	V ...-	9 ----.	' .----.
J .---	W .--	0 -----	: ---...
K -.-	X -.-	/ -.-.	; -.-.-.
L -..	Y -.-	+ .-.-.	\$...-.-
M --	Z --..	= -...-	

Procedural Signals

(also called ProSigns)

- CQ Calling any station (does any ham *not* know this one?)
- AR "+" over, end of message
- K invite any station to transmit
- KN "(" go only, invite a specific station to transmit
- BK invite receiving station to transmit
- R all received OK
- AS please stand by (AS 5 Wait 5 Minutes)
- SK end of contact (sent before call)
- CL going off the air (clear)

Q Signals

Q Signals take the form of a question only when each is followed by a question mark.

QRG Will you tell me my exact frequency (or that of ___)?

Your exact frequency (or that of ___) is ___ kHz.

QRH Does my frequency vary?

Your frequency varies.

QRI How is the tone of my transmission?

The tone of your transmission is ___. (1. Good 2. Variable 3. Bad)

QRJ Are you receiving me badly?

I can not receive you. Your signals are too weak.

QRK What is the intelligibility of my signals (or those of ___)?

The intelligibility of your signals (or those of ___) is:

(1. Bad 2. Poor 3. Fair 4. Good 5. Excellent)

QRL Are you busy?

I am busy (or I am busy with ___). Please do not interfere.

QRM Is my transmission being interfered with?

Your transmission is being interfered with ___.

(1. Nil 2. Slightly 3. Moderately 4. Severely 5. Extremely)

QRN Are you troubled by static?

I am troubled by static ---. (1-5 as under QRM)

QRO Shall I increase power?

Increase power.

QRP Shall I decrease power?

Decrease power.

QRQ Shall I send faster?

Send faster ___. (WPM)

QRS Shall I send more slowly?

Send more slowly ___. (WPM)

QRT Shall I stop sending?

Stop sending.

QRU Have you anything for me?

I have nothing for you.

QRV Are you ready?

I am ready.

QRW Shall I inform ___ that you are calling on ___ kHz?

Please inform ___ that I am calling on ___ kHz.

QRX When will you call me again?

I will call you again at ___ hours (on ___ kHz).

QRY What is my turn?

Your turn is numbered ___.

QRZ Who is calling me?

You are being called by ___ (on ___ kHz).

QSA What is the strength of my signals (or those of ___)?

The strength of your signals (or those of ___) is ___.

(1. Scarcely perceptible 2. Weak 3. Fairly good 4. Good 5. Very good)

QSB Are my signals fading?

Your signals are fading.

QSD Is my keying defective?

Your keying is defective?

QSG Shall I send ___ messages at a time?

Send ___ messages at a time.

QSK Can you hear me in 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 am acknowledging receipt.

QSM Shall I repeat the last message I sent you, or some previous message?

Repeat the last message you sent me [or message(s) number(s) ___].

QSN Did you hear me (or ___) on ___ kHz?

I did hear you (or ___) on ___ kHz.

QSO Can you communicate with ___ direct or by relay?

I can communicate with ___ direct (or by relay through ___).

QSP Will you relay to ___?

I will relay to ___.

QST General call preceding a message addressed to all amateurs and ARRL members. This is in effect, "CQ ARRL".

QSU Shall I send or reply on this frequency (or on ___ kHz)?

Send a series of Vs on this frequency (or on ___ kHz).

QSW Will you send on this frequency (or on ___ kHz)?

I am going to send on this frequency (or on ___ kHz).

QSX Will you listen to ___ on ___ kHz?

I am listening to ___ on ___ kHz.

QSY Shall I change to to transmission on another frequency?

Change transmission to another frequency (or ___ kHz).

QSZ Shall I send each word or group more than once?

Send each word or group twice (or ___ times).

QTA Shall I cancel message number ___?

Cancel message number ___.

QTB Do you agree with my counting of words?

I do not agree with your counting of words. I will repeat the first letter or digit of each word or group.

QTC How many messages have you to send?

I have ___ messages for you (or for ___).

QTH What is your location?

My location is ___.

QTR What is the correct time?

The correct time is ___.

Common abbreviations

AA All after	PBL Preamble
AB All before	PSE Please
ABT About	PWR Power
ADR Address	PX Press
AGN Again	R Received as transmitted; Are
AM Amplitude Modulation	RCD Received
ANT Antenna	RCVR Receiver
BCI Broadcast Interference	RX Receiver
BCL Broadcast Listener	REF Refer to; Referring to; Reference
BK Break, Break in	RFI Radio frequency interference
BN All between; Been	RIG Station equipment
BUG Semi-Automatic key	RTTY Radio teletype
B4 Before	SASE Self-addressed, stamped envelope
C Yes	SED Said
CFM Confirm; I confirm	SIG Signature; Signal
CK Check	SINE Operator's personal initials or nickname
CL I am closing my station; Call	SKED Schedule
CLD Called	SRI Sorry
CLG Calling	SSB Single Side Band
CQ Calling any station	SVC Service; Prefix to service message
CW Continuous wave	T Zero
DLD Delivered	TFC Traffic
DLVD Delivered	TMW Tomorrow
DR Dear	TKS,
DX Distance	TNX Thanks
ES And	TT That
FB Fine Business, excellent	TU Thank you
FM Frequency Modulation	TVI Television interference
GA Go ahead	TX Transmitter
GM Good morning	TXT Text
GN Good night	UR Your; You're
GND Ground	URS Yours
GUD Good	VFO Variable Frequency Oscillator
HI The telegraph laugh; High	VY Very
HR Here; Hear	WA Word after
HV Have	WB Word before
HW How	WD Word
LID A poor operator	WDS Words
MA Millamperes	WKD Worked
MILS Millamperes	WKG Working
MSG Message; Prefix to radiogram	WL Well; Will
N No	WUD Would
NCS Net Control Station	WX Weather
ND Nothing Doing	
NIL Nothing; I have nothing for you	XCVR Transceiver
NM No more	XMTR Transmitter
NR Number	XTAL Crystal
NW Now; I resume transmission	XYL Wife

OB Old boy
OC Old chap
OM Old man
OP Operator
OPR Operator
OT Old timer; Old top

YL Young lady

73 Best Regards
88 Hugs and Kisses