Q Signals Blackberry REACT PO Box 1491

Mountain View CA 94042-1491

Q Signals

QRA	What is the name of your station?	QSA	What is the strength of my signal?
	The name of your station is		The strength of your signal is:
QRG	What is my exact frequency?		y Weak; 2=Weak; 3=Fair; 4=Good; 5=Very Good
	Your exact frequency is	QSB	Are my signals fading?
QRH	Does my frequency vary?		Your signals are fading.
	Your frequency varies.	QSD	Is my keying defective?
QRI	How is the tone of my transmission?		Your keying is defective.
	The tone of your transmission is:	QSG	Shall I send messages at a time?
	1=Good; 2=Variable; 3=Bad		Send messages at a time?
QRJ	Are you receiving me badly?	QSK	Can you hear me between your signals
	I cannot receive you. Signal too weak.		and if so, can I break in on your
QRK	What is the intelligibility of my signal?		transmission?
	The intelligibility of your signal is:		I can hear you between my signals;
	1=Good; 2=Variable; 3=Bad		you may break in on my transmission.
QRL	Are you busy?	QSL	Can you acknowledge receipt?
	I am busy. Please do not interfere.		I am acknowledging receipt.
QRM	Is my signal being interfered with?	QSM	Shall I repeat last message? (or previous)
	Your signal being interfered with.		Repeat last message. (or previous)
1=Nil;	2=Slightly; 3=Moderately; 4=Severely; 5=Extremely	QSN	Did you hear me (or) onHz?
QRN	Are you troubled by static?		I heard you (or) onHz.
	I am troubled by static.	QSO	Can you communicate with?
	2=Slightly; 3=Moderately; 4=Severely; 5=Extremely		I can communicate with Will you relay to?
QRO	Shall I increase power?	QSP	Will you relay to?
	Increase your power.		I will relay to
QRP	Shall I decrease power?	QST	General call preceding a message
	Decrease your power.		addressed to all amateurs
$\Delta D \Delta$	01-1111		
QRQ	Shall I send faster?	QSW	Will you send on this frequencyHz?
	Send faster. (WPM)		Will you send on this frequencyHz? I will send on this frequencyHz.
	Send faster. (WPM) Shall I send slower?		Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz?
QRS	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM)	QSX	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz.
QRS	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending?	QSX	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency?
QRS QRT	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending.	QSX QSY	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency.
QRS QRT	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me?	QSX QSY	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than
QRS QRT QRU	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you.	QSX QSY	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency.
QRS QRT QRU	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready?	QSX QSY QSZ	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes.
QRS QRT QRU QRV	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready.	QSX QSY QSZ	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number?
QRS QRT QRU QRV	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling?	QSX QSY QSZ QTA	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number?
QRS QRT QRU QRV QRW	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz.	QSX QSY QSZ QTA	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number Do you agree with my word count?
QRS QRT QRU QRV QRW	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again?	QSX QSY QSZ QTA	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number Do you agree with my word count? I do not agree with your word count. I will
QRS QRT QRU QRV QRW QRW	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling onHz. When will you call me again? I will call you at hours onHz.	QSX QSY QSZ QTA QTB	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word.
QRS QRT QRU QRV QRW QRW	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling onHz. When will you call me again? I will call you at hours onHz. What is my turn?	QSX QSY QSZ QTA QTB	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send?
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered	QSX QSY QSZ QTA QTB	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you.
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered Who is calling me?	QSX QSY QSZ QTA QTB	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location?
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered	QSX QSY QSZ QTA QTB QTC QTH	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location? My location is
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered Who is calling me?	QSX QSY QSZ QTA QTB QTC QTH	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location? My location is What is the correct time?
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered Who is calling me?	QSX QSY QSZ QTA QTB QTC QTH QTR	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Cancel message number? I do not agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location? My location is What is the correct time? The correct time ishours.
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered Who is calling me?	QSX QSY QSZ QTA QTB QTC QTH QTR	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Cancel message number Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location? My location is What is the correct time? The correct time is hours. Shall I stand guard for you?
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered Who is calling me?	QSX QSY QSZ QTA QTB QTC QTH QTR QTV	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Cancel message number Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location? My location is What is the correct time? The correct time is hours. Shall I stand guard for you? Stand guard for me.
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered Who is calling me?	QSX QSY QSZ QTA QTB QTC QTH QTR QTV	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location? My location is What is the correct time? The correct time is hours. Shall I stand guard for you? Stand guard for me. Will you keep your station open?
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered Who is calling me?	QSX QSY QSZ QTA QTB QTC QTH QTR QTV QTX	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location? My location is What is the correct time? The correct time is hours. Shall I stand guard for you? Stand guard for me. Will you keep your station open? Keep your station open for me.
QRS QRT QRU QRV QRW QRX QRX	Send faster. (WPM) Shall I send slower? Send more slowly. (WPM) Shall I stop sending? Stop sending. Do you have anything for me? I have nothing for you. Are you ready? I am ready. Shall I inform that you are calling? Inform that I am calling on Hz. When will you call me again? I will call you at hours on Hz. What is my turn? Your turn is numbered Who is calling me?	QSX QSY QSZ QTA QTB QTC QTH QTR QTV QTX	Will you send on this frequencyHz? I will send on this frequencyHz. Will you listen on this frequencyHz? I will listen on this frequencyHz. Shall I change transmission frequency? Change transmission frequency. Shall I send each word/group more than once? Send each word/grouptimes. Shall I cancel message number? Cancel message number? Do you agree with my word count? I do not agree with your word count. I will repeat the first letter/digit of each word. How many messages have you to send? I have messages for you. What is your location? My location is What is the correct time? The correct time is hours. Shall I stand guard for you? Stand guard for me. Will you keep your station open?

ARRL QN Signals

QUA	Answer in prearranged order.
QNB	Act as relay betweenand
QNC	All net stations copy. I have traffic for all nets.
QND	Net is directed. (controlled by net control station)
QNE	Entire net, stand by.
QNF	Net is free. (not controlled)
QNG	Take over as net control station.
QNH	Your net frequency is high.
QNI	Net stations report in. I am reporting into the net. (Follow with list of traffic or QRU)
QNJ	Can you copy me?
QNK	Transmit message forto
QNL	Your net frequency is low.
QNM	You are QRMing the net. Stand by.
QNN	What station has net control? Net control station is
QNO	Station is leaving the net.
QNP	Unable to copy you. Unable to copy
QNQ	Move frequency to and wait for to finish handling traffic; then send traffic for .
QNR	Answerand receive traffic.
QNS	Following stations are in the net I am requesting a list of stations in the net.
QNT	I request permission to leave the net for
QNU	The net has traffic for you. Stand by.
QNV	Establish contact with on this frequency. If successful, move to and send traffic for
QNW	How do I route messages for?
QNX	You are excused from the net.
QNY	Shift to another frequency to clear traffic with
QNZ	Zero beat your signal with mine.

ITU Phonetic Alphabet

Α Alfa В Bravo С Charlie D Delta Ε Echo F Fox-trot G Golf Н Hotel 1 India J Juliet Kilo Κ Lima L Mike Μ Ν November 0 Oscar Ρ Papa Q Quebec R Romeo S T Sierra Tango U Uniform ٧ Victor W Whiskey Χ X-Ray Υ Yankee Ζ Zulu

24- Hour Time

24- Hour Time							
1:00 am	0100	1:00 pm	1300				
2:00 am	0200	2:00 pm	1400				
3:00 am	0300	3:00 pm	1500				
4:00 am	0400	4:00 pm	1600				
5:00 am	0500	5:00 pm	1700				
6:00 am	0600	6:00 pm	1800				
7:00 am	0700	7:00 pm	1900				
8:00 am	0800	8:00 pm	2000				
9:00 am	0900	9:00 pm	2100				
10:00 am	1000	10:00 pm	2200				
11:00 am	1100	11:00 pm	2300				
12:00 pm	1200	12:00 pm	2400				
(Nooi	n)	(Midnight)					
NOTE:		12:01 am	0001				
		12:15 am	0015				
		12:30 am	0030				

USPS State Code

ΜT ΑK Montana Alaska ΑL Alabama NE Nebraska ΑZ NV Arizona Nevada NH New Hampshire AR Arkansas CA California NJ New Jersey NM New Mexico CO Colorado CT NY New York Connecticut DE Delaware NC North Carolina DC ND North Dakota District of Columbia FL ОН Ohio Florida OK Oklahoma GΑ Georgia OR Н Oregon Hawaii PΑ Pennsylvania ID Idaho IL Illinois RI Rhode Island SC South Carolina IN Indiana SD IΑ South Dakota Iowa TN Tennessee KS Kansas TX ΚY Texas Kentucky UT LA Louisiana Utah

VT ME Vermont Maine VAMD Maryland Virginia WA Washington MA Massachusetts WVWest Virginia MI Michigan MN Minnesota WI Wisconsin WY Wyoming MS Mississippi MO PR Puerto Rico Missouri