

RADIO OPERATOR CHEAT SHEET

JAMESBURNETT.NET

■ NATO PHONETIC ALPHABET

A – Alpha	B – Bravo	C – Charlie	D – Delta
E – Echo	F – Foxtrot	G – Golf	H – Hotel
I – India	J – Juliet	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		

■ PHONETIC NUMBERS (use these pronunciations on air)

0 – ZE-RO	1 – WUN	2 – TOO	3 – TREE
4 – FOW-ER	5 – FIFE	6 – SIX	7 – SEV-EN
8 – AIT	9 – NIN-ER	- – DAH-DIT	-- – DAH

■ NATO PROWORDS (Procedural Words)

THIS IS	This transmission is from the station whose designator immediately follows.
OVER	My transmission is ended; a response is required — go ahead and transmit.
OUT	This is the end of my transmission — no response required.
ROGER	I have received your last transmission satisfactorily — message understood.
WILCO	I have received your message, understand it, and will comply. (Implies ROGER.)
SAY AGAIN	Repeat all of your last transmission — or the portion indicated after SAY AGAIN.
I SAY AGAIN	I am repeating my transmission or a portion thereof (self-initiated repeat).
STANDBY	I must pause for a few seconds. Do not call me — I will call you.
WAIT OUT	I must pause for an extended period. I will call you back when ready.
GO AHEAD	Proceed with your transmission — I am ready to copy.
BREAK	Indicates a separation between portions of a message.
CORRECTION	An error has been made. Disregard last word/group — correct version follows.
I SPELL	I will spell the next word or group phonetically using the NATO alphabet.
RELAY (TO)	Transmit this message to all addressees or the station indicated after RELAY.
READ BACK	Repeat this entire transmission back to me exactly as received.
SILENCE	Cease ALL transmissions immediately. Net is closed until SILENCE LIFTED is given.
ALL AFTER	The portion of the message to which I refer is all that which follows _____.
DISREGARD	This transmission is in error. Disregard it entirely.
FIGURES	Numerals or a number group follows — listen carefully.
NOTHING FOLLOWS	This is the end of my transmission and no answer is required from you.

■ GMRS / FRS FREQUENCIES (MHz)

Ch 1	462.5625	FRS/GMRS	Ch 2	462.5875	FRS/GMRS
Ch 3	462.6125	FRS/GMRS	Ch 4	462.6375	FRS/GMRS
Ch 5	462.6625	FRS/GMRS	Ch 6	462.6875	FRS/GMRS
Ch 7	462.7125	FRS/GMRS	Ch 8	467.5625	FRS only
Ch 9	467.5875	FRS only	Ch 10	467.6125	FRS only
Ch 11	467.6375	FRS only	Ch 12	467.6625	FRS only
Ch 13	467.6875	FRS only	Ch 14	467.7125	FRS only
Ch 15	462.5500	GMRS only	Ch 16	462.5750	GMRS only
Ch 17	462.6000	GMRS only	Ch 18	462.6250	GMRS only
Ch 19	462.6500	GMRS only	Ch 20	462.6750	GMRS only
Ch 21	462.7000	GMRS only	Ch 22	462.7250	GMRS only

■ NOAA WEATHER RADIO (MHz)

WX1	162.400 MHz
WX2	162.425 MHz
WX3	162.450 MHz
WX4	162.475 MHz
WX5	162.500 MHz
WX6	162.525 MHz
WX7	162.550 MHz

* WX1 (162.400) most widely broadcast.