



Extra - Voice CW Image
Advanced - Voice CW Image
General - Voice CW Image
RED DENOTES SPECIFIC FREQ.
CW - RTTY - DATA
NOVICE/TECHNICIAN CW
NOVICE/TECHNICIAN VOICE
NO PRIVILEGES

USA Amateur Radio HF Band Plan

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



TAKE YOUR HAM EXAM WITH VARG VISIT
<https://hamstudy.org/sessions/VARG/all>



AVAILABLE WHERE YOU GET YOUR PODCASTS

10m	EXTRA	28.00	28.30	28.50	29.30	29.50	29.60	29.70
	ADVANCED							
	GENERAL							
	TECH/NOVICE							
					Satellite Downlink		FM	

12m	EXTRA	24.89	24.93	24.99			
	ADVANCED						
	GENERAL						
	TECH/NOVICE						
					NO TECH OR NOVICE PRIVILEGES		

15m	EXTRA	21.00	21.025	21.20	21.225	21.275	21.34	21.45
	ADVANCED							
	GENERAL							
	TECH/NOVICE							

17m	EXTRA	18.068	18.110	18.168			
	ADVANCED						
	GENERAL						
	TECH/NOVICE						
					NO TECH OR NOVICE PRIVILEGES		

20m	EXTRA	14.00	14.025	14.070.150	14.150	14.175	14.225	14.350
	ADVANCED							
	GENERAL							
	TECH/NOVICE							

30m	EXTRA	10.10	CW AND DATA ONLY - MAX PEP 200 W OUT				AVOID INTERFERENCE TO FIXED SVC OUTSIDE U.S.		10.15
	ADVANCED								
	GENERAL								
	TECH/NOVICE								
					NO TECH OR NOVICE PRIVILEGES				

40m	EXTRA	7.00	7.075	7.080.15	7.125	7.171	7.175	7.30
	ADVANCED							
	GENERAL							
	TECH/NOVICE							

60m	EXTRA	60 METERS IS CHANNELIZED				MAX PEP 100 WATTS		DX CHANNEL
	ADVANCED	USB TUNING	5.330.50	5.346.50	5.357.00	5.371.50	5.403.50	
	GENERAL	DATA TUNING	5332.00	5.348.00	5.358.50	5.373.00	5.405.00	
	NO TECH/NOV.							

80m	EXTRA	3.50	3.525	3.585	3.60	3.70	3.80	3.845	4.00
	ADVANCED								
	GENERAL								
	TECH/NOVICE								

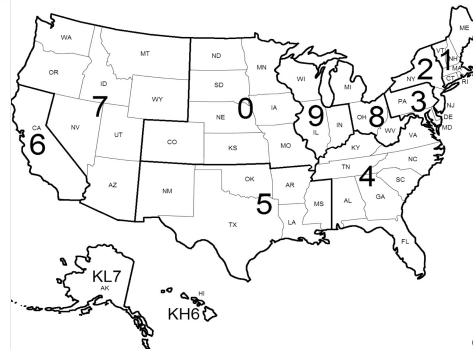
160m	EXTRA	1.80	AVOID INTERFERENCE WITH RADILLOCATION OPS 1.90 - 2.00				2.00	
	ADVANCED							
	GENERAL							
	TECH/NOVICE							
					NO TECH OR NOVICE PRIVILEGES			

Q CODES

- QRL • Is the frequency busy? The frequency is busy. Please do not interfere.
- QRM • Abbreviation for interference from other signals.
- QRN • Abbreviation for interference from natural or man-made static.
- 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 more for me? I have nothing more for you.
- QRV • Are you ready? I am ready.
- QRX • Standby.
- QRZ • Who is calling me?
- QSB • Abbreviation for signal fading.
- QSL • Received and understood.
- QSO • Abbreviation for a contact.
- QST • General call preceding a message addressed to all amateurs.
- QSX • I am listening on ___ kHz.
- QSY • Change to transmission on another frequency (or to ___ kHz).
- QTH • What is your location? My location is ___.

Morse Code Alphabet

A	•-•-	N	-••	0	-----
B	-••••	O	---	1	•-----
C	-••-•	P	-••••	2	••-----
D	-•••	Q	-••-•	3	•••-----
E	•	R	-••	4	•••••
F	••••	S	•••	5	•••••
G	-•••	T	-	6	-••••
H	••••	U	-••	7	-••••
I	••	V	••••	8	-••••
J	••••	W	-••	9	-••••
K	-••	X	-•••		•••••
L	••••	Y	-•••		•••••
M	--	Z	-•••	?	•••••



AA4WX.com

THE CREATOR OF THIS BAND PLAN AND CHART SHALL NOT BE HELD LIABLE FOR ANY INACCURACIES