

10 Meter Band Plan

Frequency	Range	Allocated	Usage	Comments
28.000	28.070	70	CW	Un-Coordinated by ORRC See ARRL Band Plan
28.070	28.150	80	RTTY	Un-Coordinated by ORRC See ARRL Band Plan
28.150	28.190	40	CW	Un-Coordinated by ORRC See ARRL Band Plan
28.200	28.300	100	Beacons	Un-Coordinated by ORRC See ARRL Band Plan
28.300	29.300	1000	Phone	Un-Coordinated by ORRC See ARRL Band Plan
28.680	28.680	20	Slow Scan Television	Un-Coordinated by ORRC See ARRL Band Plan
29.000	29.200	200	AM	Un-Coordinated by ORRC See ARRL Band Plan
29.300	29.510	210	Satellite Downlinks	Un-Coordinated by ORRC See ARRL Band Plan
29.520	29.580	60	Repeater Input	20 KHz channels Tone Control Required (162.2Hz or 110.9Hz)
29.600	29.600	20	Simplex	Simplex
29.620	29.680	60	Repeater Output	20 KHz channels Tone Control Required (162.2Hz or 110.9Hz)

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Frequency	Range	Allocation	Usage	Comments
50.000	50.580	580	Un-Coordinated	Simplex, weak signal, CW, Beacons, DX
50.600	50.780	180	Un-Coordinated	Digital/Non Voice 50.62 Calling Frequency
50.800	50.960	160	RCC	20 KHz channels for Radio Control
51.000	51.020	20	Pacific DX Window	SSB, CW, and FM DX Window
51.040	51.080	40	Repeater Outputs	20Khz spacing Tone Activation required w/15 days notice
51.110	52.290	180	Repeater Inputs	20Khz spacing Tone Activation required
52.310	52.510	200	Simplex	20Khz spacing
52.525	52.530	0	Simplex	20Khz spacing Primary Simplex channel
52.540	52.540	0	Simplex	20khz spacing Secondary Simplex channel
52.550	52.550	0	Simplex	20Khz spacing Reserved for Digital
52.570	52.710	140	Simplex	20Khz spacing
52.730	52.730	0	Simplex	20Khz spacing Reserved for Digital
52.750	52.790	40	Simplex	20Khz spacing
52.810	53.990	180	Repeater Outputs	20Khz spacing

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Frequency	Range	Allocated	Usage	Comments
144.01	144.05	40	EME (CW)	Un-Coordinated by ORRC See ARRL Band Plan
144.06	144.10	40	CW/Weak Signal	Un-Coordinated by ORRC See ARRL Band Plan
144.11	144.20	90	EME/Weak SSB	Un-Coordinated by ORRC See ARRL Band Plan
144.20	144.20	20	SSB Calling Freq	Un-Coordinated by ORRC See ARRL Band Plan
144.21	144.28	70	General SSB	Un-Coordinated by ORRC See ARRL Band Plan
144.28	144.30	20	Propogation beacons	Un-Coordinated by ORRC See ARRL Band Plan
144.31	144.38	70	OSCAR Subband	Un-Coordinated by ORRC See ARRL Band Plan
144.39	144.39	20	APRS	Single Use National Designation
144.40	144.50	10	OSCAR Subband	Un-Coordinated by ORRC See ARRL Band Plan
144.51	144.63	120	Repeater Inputs	20Khz Spacing +600 Khz Offset
144.65	144.65	20	Repeater Input	20Khz Spacing +600 Khz Offset (Statewide Test Pair)
144.67	144.89	220	Repeater Inputs	20Khz Spacing +600 Khz Offset
144.91	145.09	180	Packet	10.0 Khz channels Diversity Spaced
145.11	145.23	120	Repeater Outputs	20Khz Spacing +600 Khz Offset
145.25	145.25	20	Repeater Output	20Khz Spacing -600 Khz Offset (Statewide Test Pair)
145.27	145.49	220	Repeater Outputs	20Khz Spacing -600 Khz Offset
145.51	145.99	480	Misc & Experimental	Un-Coordinated by ORRC See ARRL Band Plan
146.00	146.00	20	Simplex Repeater	20Khz Spacing Zero Offset
146.02	146.40	380	Repeater Inputs	20Khz Spacing +600 Khz Offset
146.42	146.60	180	Simplex	20 kHz channels
146.62	146.98	360	Repeater Outputs	20 khz spacing -600 Khz Offset
147.00	147.00	20	Repeater Output	20 kHz spacing -600/+600 khz Offset
147.02	147.38	360	Repeater Outputs	20 kHz spacing +600 khz Offset
147.40	147.58	180	Simplex	20 kHz channels
147.60	147.98	380	Repeater Inputs	20kHHz spacing -600 Khz Offset

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Frequency	Range	Allocated	Usage	Comments
222.000	222.145	145	Weak Signal	Weak Signal Operations No Repeater Operations
222.150	222.300	150	Reserve	Narrow Band Diversity Spaced Repeaters (Experimental)
222.320	223.380	1060	Repeater Inputs	Coordinated Repeater Input 20KHz spacing
223.400	223.480	80	Simplex	Simplex Channels 20KHz spacing
223.500	223.500	20	Simplex	Simplex Channels 20KHz spacing (National Calling Freq)
223.520	223.540	20	Simplex	Simplex Channels 20KHz spacing
223.560	223.740	180	Packet	Packet Simplex Channels 20KHz spacing
223.750	223.900	150	Reserve	Narrow Band Diversity Spaced Repeaters (Experimental)
223.920	224.980	60	Repeater Outputs	Coordinated Repeater Output 20KHz spacing

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Frequency	Range	Allocated	Usage	Comments
420.000	421.225	1250	Linking	25kHz spacing for Linking +3.75MHz
421.350	422.350	1000	High Speed Data	100 kHz wide high speed data channels - Simplex
423.375	424.975	1625	Linking	25kHz spacing for Linking -3.75 or +10MHz Offset
425.000	431.000	6000	Amateur Television	Simplex or Repeater (Input or Output) AM VSB only
431.025	431.975	950	Simplex	Non-Coordinated. All modes allowed.
432.000	432.075	75	EME	Non-Coordinated. See ARRL Band Plan
432.100	432.100	25	Weak Signal CW	Non-Coordinated. See ARRL Band Plan
432.125	432.300	175	Simplex	Non-Coordinated. All modes allowed
432.325	432.400	75	Propagation Beacons	Non-Coordinated. See ARRL Band Plan
432.425	432.975	550	Simplex	Non-Coordinated. All modes allowed
433.025	434.875	1875	Linking	25kHz spacing for Linking -10MHz or +5MHz Offset
434.900	434.990	90	GMSK Repeater	10kHz spacing for Repeater Outputs
435.025	437.975	2950	Weak Signal	Satellite and Space Communications
438.000	439.875	1900	Linking	25kHz spacing for Linking -5MHz Offset
439.900	439.990	90	GMSK Repeater	10kHz spacing for Repeater Inputs
440.025	440.950	950	Repeater Outputs	25kHz spacing for Repeater Output +5MHz Offset
440.975	441.075	100	Packet	12.5kHz spacing for Packet Operations. Diversity Spaced
441.100	441.400	325	Repeater Outputs	25kHz spacing for Repeater Output +5MHz Offset
441.425	441.475	75	Repeater Outputs	25kHz spacing for Cross Band Repeater Output - 5MHz Offset
441.500	441.525	50	Packet	25kHz spacing for Packet Operations
441.550	441.600	75	Simplex	25kHz spacing for Simplex Operations. Non-Coordinated
441.625	444.975	3375	Repeater Outputs	25kHz spacing for Repeater Output +5MHz Offset
445.000	445.000	25	Simplex Repeater	One channel for Simplex Repeater Operation
445.025	445.950	950	Repeater Inputs	25 kHz spacing for Repeater Inputs -5MHz Offset
445.975	445.975	25	Simplex	25kHz spacing for Simplex Operations. Non-Coordinated
446.000	446.000	25	Simplex	National Calling Simplex. Non-Coordinated
446.025	446.075	50	Simplex	25kHz spacing for Simplex Operations. Non-Coordinated
446.100	446.400	325	Repeater Inputs	25kHz spacing for Repeater Input -5MHz Offset.
446.425	446.475	75	Repeater Inputs	25kHz spacing for Cross Band Repeater Input - 5MHz Offset
446.500	446.600	110	Control	10kHz spacing alternate polarization beginning with Horizontal
446.625	449.975	3375	Repeater Inputs	25kHz spacing for Repeater Input -5MHz Offset.

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Frequency	Range	Allocated	Usage	Comments
902.0000	902.1000	100.0	EME, Weak Signal	EME, Weak Signal, Experiential. No FM
902.1125	902.4875	375.0	Repeater Inputs	12.5 kHz spacing for Repeater Inputs +25MHz Offset
902.5000	902.6875	187.5	Control Stations	12.5 kHz for Control Receivers/Stations
902.7000	902.8875	187.5	Repeater Inputs	12.5 kHz for Repeater Inputs +25MHz Offset
902.9000	902.9375	37.5	Repeater Inputs	Analog Voice Repeater Inputs SNI/Test Pairs +25 MHz Offset
902.9500	902.9875	37.5	Repeater Inputs	Digital Voice Repeater Inputs SNI/Test Pairs +25 MHz Offset
903.0000	904.0000	1000.0	Weak Signal	EME, Weak Signal, Experiential. No FM
904.0000	916.0000	12000.0	ATV	ATV Simplex or Repeater (Input or Output) AM/FM permissible
916.0250	916.3750	350.0	Linking	12.5 kHz spacing for Link Inputs 10mHz + Offset
916.4000	926.0000	9600.0	Experimental	Experimental, Digital, New Modes. Wide Bandwidth Permissible
926.0250	926.3750	350.0	Linking	12.5kHz spacing for Link outputs 10mHz - Offset
926.4000	927.1000	700.0	Experimental	Experimental, Digital, New Modes. Narrow Bandwidth ONLY
927.1125	927.4875	375.0	Repeater Outputs	12.5 KHz spacing for Repeater Outputs -25MHz Offset
927.5000	927.6875	187.5	Simplex	12.5 KHz spacing - 927.5000 - National Simplex
927.7000	927.8875	187.5	Repeater Outputs	12.5 KHz for Repeater Outputs -25MHz Offset
927.9000	927.9375	37.5	Repeater Outputs	Analog Voice Repeater Outputs SNI/Test Pairs -25 MHz Offset
927.9500	927.9875	37.5	Repeater Outputs	Digital Voice Repeater Outputs SNI/Test Pairs -25MHz Offset

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Frequency	Range	Allocated	Usage	Comments
1240.00	1246.00	6000	ATV - center 1243	ATV Channel 1 AM - may be used as repeater input or simplex
1246.00	1250.00	4000	Digital	Wideband Digital and Digital voice
1250.00	1264.00	14000	ATV - FM center 1257	ATV Channel 2 (1 FM or 2 AM channels)
1264.00	1270.00	6000		Satellite communications, experimental terrestrial
1270.00	1276.00	6000	Repeater Inputs	Repeater inputs, FM and Linear, Paired with 1290-1294 every 25 kHz with 1271.875 and 1272.125 as Test Pair inputs. D-Star (digital voice) repeater inputs spaced every 12.5 kHz between each FM and or Linear channel.
1276.00	1288.00	12000	ATV - FM center 1282	ATV Channel 3 (1 FM or 2 AM channels)
1288.00	1290.00	2000	Linking	Link outputs. 38 - 25 kHz spacing FM channels (1288.025 ~ 1288.925). Digital Voice Channels 12.5kHz spacing between FM channels with 6.5kHz deviation (1288.0375 ~ 1288.9375)
1290.00	1294.00	4000	Repeater Outputs	Repeater Outputs, FM and Linear Paired with 1270-1274 every 25 kHz with 1291.875 and 1292.125 as Test Pair outputs. D-Star (digital voice) repeater outputs spaced every 12.5 kHz between each FM and or Linear channel.
1294.00	1295.00	1000	Simplex	Narrow Bandwidth FM Simplex - 39 channels 25kHz spacing (1294.025~1294.975). National calling frequency of 1294.500. Digital Simplex 38 6.5kHz channels with 12.5kHz spacing between FM channels (1294.0375~1294.9625).
1295.00	1297.00	2000	Weak Signal	Narrow Bandwidth Weak Signal, EME, CW, SSB, No FM
1295.00	1295.80	800	Experimental	SSTV,FAX, ACSSB, experimental
1295.80	1296.00	200	EME, CW	Reserved for EME, CW expansion
1296.00	1296.05	50	EME, CW	EME Exclusive
1296.07	1296.07	0	Beacons	CW Beacons
1296.10	1296.10	0	CW, SSB	CW SSB Calling Frequency
1296.40	1296.60	200	Translator	Crossband linear translator input
1296.60	1296.80	200	Translator	Crossband linear translator output
1296.80	1297.00	200	Beacons	Experimental beacons exclusive
1297.00	1298.00	1000	Packet	Packet. 9 - 100kHz high speed data channels
1298.00	1300.00	2000	Linking	Link inputs. 38 - 25 kHz spacing FM channels (1298.025 ~ 1298.925). Digital Voice Channels 12.5kHz spacing between FM channels with 6.5kHz deviation (1298.0375 ~ 1298.9375)