


Two Meter Band FM Channelized Frequencies

 Most of the newer 2 meter transceivers have 100 or more memory channels. So by using the standardized 15 Khz splinter channels it is possible to program almost every U.S. repeater and simplex frequency for the entire 2 meter FM band plan into the radio's memory channels.

This can be very handy especially for mobile operation! I have programmed multiple radios in this fashion. I find it very convenient. The following list is the way I program my radios, it requires 98 Channels.

I program 147.00 Mhz in twice , once with a plus offset and once with a minus offset.

This info is based on the latest 2 meter band plan.

Program all Repeater Offsets as Plus or Minus 600 Khz UNLESS you use a repeater that has a different offset.

Don't forget to program any PL Tones your local repeaters use.

NOTE: Due to local variations it would be very difficult to have ALL repeaters programmed in for ALL areas. Since some areas use other than 15 Khz spacing (Utah uses 20 Khz channel spacing) and some odd ball repeaters use other than 600 Khz offset. But the frequencies listed on this page cover 99.9% of circumstances for U.S. Amateurs.

Mhz	Freq in Offset	Channel #
145.110	_ minus _	Channel 1
145.130	_ minus _	Channel 2
145.150	_ minus _	Channel 3
145.170	_ minus _	Channel 4
145.190	_ minus _	Channel 5
145.210	_ minus _	Channel 6
145.230	_ minus _	Channel 7
145.250	_ minus _	Channel 8
145.270	_ minus _	Channel 9
145.290	_ minus _	Channel 10
145.310	_ minus _	Channel 11
145.330	_ minus _	Channel 12
145.350	_ minus _	Channel 13
145.370	_ minus _	Channel 14
145.390	_ minus _	Channel 15
145.410	_ minus _	Channel 16
145.430	_ minus _	Channel 17
145.450	_ minus _	Channel 18
145.470	_ minus _	Channel 19
145.490	_ minus _	Channel 20
146.400	_ Simplex _	Channel 21 *
146.415	_ Simplex _	Channel 22
146.430	_ Simplex _	Channel 23
146.445	_ Simplex _	Channel 24
146.460	_ Simplex _	Channel 25
146.475	_ Simplex _	Channel 26
146.490	_ Simplex _	Channel 27
146.505	_ Simplex _	Channel 28
146.520	_ Simplex _	Channel 29
146.535	_ Simplex _	Channel 30
146.550	_ Simplex _	Channel 31
146.565	_ Simplex _	Channel 32
146.580	_ Simplex _	Channel 33
146.610	_ minus _	Channel 34
146.625	_ minus _	Channel 35
146.640	_ minus _	Channel 36
146.655	_ minus _	Channel 37
146.670	_ minus _	Channel 38
146.685	_ minus _	Channel 39
146.700	_ minus _	Channel 40
146.715	_ minus _	Channel 41
146.730	_ minus _	Channel 42
146.745	_ minus _	Channel 43
146.760	_ minus _	Channel 44
146.775	_ minus _	Channel 45
146.790	_ minus _	Channel 46
146.805	_ minus _	Channel 47
146.820	_ minus _	Channel 48
146.835	_ minus _	Channel 49
146.850	_ minus _	Channel 50
146.865	_ minus _	Channel 51
146.880	_ minus _	Channel 52
146.895	_ minus _	Channel 53
146.910	_ minus _	Channel 54

Mhz	Freq in Offset	Channel #
146.925	_ minus _	Channel 55
146.940	_ minus _	Channel 56
146.955	_ minus _	Channel 57
146.970	_ minus _	Channel 58
146.985	_ minus _	Channel 59
147.000	_ minus _	Channel 60
147.000	_ plus _	Channel 61
147.015	_ plus _	Channel 62
147.030	_ plus _	Channel 63
147.045	_ plus _	Channel 64
147.060	_ plus _	Channel 65
147.075	_ plus _	Channel 66
147.090	_ plus _	Channel 67
147.105	_ plus _	Channel 68
147.120	_ plus _	Channel 69
147.135	_ plus _	Channel 70
147.150	_ plus _	Channel 71
147.165	_ plus _	Channel 72
147.180	_ plus _	Channel 73
147.195	_ plus _	Channel 74
147.210	_ plus _	Channel 75
147.225	_ plus _	Channel 76
147.240	_ plus _	Channel 77
147.255	_ plus _	Channel 78
147.270	_ plus _	Channel 79
147.285	_ plus _	Channel 80
147.300	_ plus _	Channel 81
147.315	_ plus _	Channel 82
147.330	_ plus _	Channel 83
147.345	_ plus _	Channel 84
147.360	_ plus _	Channel 85
147.375	_ plus _	Channel 86
147.390	_ plus _	Channel 87
147.420	_ Simplex _	Channel 88
147.435	_ Simplex _	Channel 89
147.450	_ Simplex _	Channel 90
147.465	_ Simplex _	Channel 91
147.480	_ Simplex _	Channel 92
147.495	_ Simplex _	Channel 93
147.510	_ Simplex _	Channel 94
147.525	_ Simplex _	Channel 95
147.540	_ Simplex _	Channel 96
147.555	_ Simplex _	Channel 97
147.570	_ Simplex _	Channel 98

