

2-Meter Simplex Frequencies

146.520 MHz is the National FM simplex calling frequency

The following are the recommended voice FM simplex frequencies for use on the 2-meter band, based on a 15KHz frequency spacing matrix:

**Commonly used simplex frequencies in Siskiyou County are:
146.520, 146.550, and 146.490**

146.400 - 146.580		147.420 - 147.570	
146.400	146.490	147.420	147.495
146.415	146.505	147.435	147.510
146.430	146.520	147.450	147.525
146.445	146.535	147.465	147.540
146.460	146.550	147.480	147.555
146.475	146.565		147.570
	146.580		

Note: The above listed FM simplex frequencies are on a 15 KHz matrix, which is the closest spacing recommended when FM radio transmitters are set with a maximum audio deviation of 5 KHz. Operation on frequencies with a closer spacing than 15 KHz will cause adjacent channel interference problems with the frequencies on each side. Interference will be caused by operation on the 5 KHz and 10 KHz channels between the above listed simplex frequencies or near to repeater inputs or outputs.