

CRF and Harmonic Calculator Spread Sheet

This spreadsheet is a very powerful tool. Designed by Douglas Woodrow, it is based upon the concepts discussed in the accompanying paper “Understanding Our Frequencies”. The spreadsheet is formatted in a compressed manner with a built in macro. When the macro is activated, it will automatically generate the full spreadsheet. The file is in Microsoft Excel format, and should also open in Microsoft Works.

After opening the file, press **Control D** to activate the macro and generate the spreadsheet. The spreadsheet will take up about 8mb of space.

Across the top of the spread sheet are 4 green highlighted areas. These areas can be user modified, and are the basis upon which calculations are made.

C2 –The number entered in C2 is multiplied . One can enter a number such as 727 and see what occurs as it is multiplied many hundreds or thousands of times. The product is shown in Column B.

F2- The number entered in F2 is divided. One would generally enter a Rife Fundamental Frequency for this cell.

I2 – A matching tolerance level preset to .05 Hz. One can adjust this up or down as necessary. Any CRF generated within the tolerance range will show automatically in column H. For example a CRF of 10020.06 will not show as a match, but a frequency of 8005.04 will.

M2 – This is an entirely new method of determining CRF’s. In “Understanding Our Frequencies”, there is a section that discusses the problems with accuracy in frequency measurement and generation. M2 is an arbitrary user selected value of accuracy. M3 calculates automatically as the product of M2 x F2. Column L which is highlighted in red, shows matches based upon the rounded off numbers in the cells of column E multiplied by an ascending number. For example a match for 1483700 is shown at L18 which is not a match based upon the traditional method of CRF determination. $105979 \times 14 = 1483706$, a difference of 6 Hz. This difference is shown in column M. 6 Hz is within the accuracy value of 0.0010% (14.837 Hz) , and is therefore a match or a potential CRF.

THIS METHOD IS PRESENTLY EXPERIMENTAL! ANY COORDINATIVE RESONANCE FREQUENCIES DERIVED VIA THIS METHOD SHOULD BE USED WITH THE UNDERSTANDING THEY MAY NOT WORK!

When exiting the spread sheet for the first time, just hit “save” in the File Menu before closing and the spread sheet will not have to be reformatted when opened next time you use it.