

Inverted V Fan Dipole				
Band	Center Freq	Total Inches	Total length	Each wire
80	3.750	1436.800	119' 8 3/4	59' 10 3/8
40	7.150	753.566	62' 9 5/8	31' 4 13/16
30	10.175	529.533	44' 1 1/2	22' 3/4
20	14.175	380.106	31' 8 1/8	15' 10 1/8
17	18.118	297.384	24' 9 3/8	12' 4 11/16
15	21.225	253.852	21' 1 7/8	10' 6 15/16
12	24.940	216.038	18' 1/16	9' 1/16
10	28.350	190.053	15' 10 1/16	7' 11 1/16
6	52.000	103.615	8' 7 5/8	4' 3 3/4

I used 2 websites to calculate these numbers:

<https://www.rapidtables.com/calc/math/dividing-fractions-calculator.html>

<https://www.omnicalculator.com/conversion/inches-to-fraction#fraction-to-inches-conversion-table>