

**Cartesian Cross Set on the “classic” 5-limit diatonic scale in Just Intonation**

15/8	135/128	75/64	5/4	45/32	25/16	225/128
5/3	15/8	25/24	10/9	5/4	25/18	25/16
3/2	27/16	15/8	2/1	9/8	5/4	45/32
4/3	3/2	5/3	16/9	2/1	10/9	5/4
5/4	45/32	25/16	5/3	15/8	25/24	75/64
9/8	81/64	45/32	3/2	27/16	15/8	135/128
1/1	9/8	5/4	4/3	3/2	5/3	15/8

**Unique Tones**

1. 25/24.....70.67
2. 135/128.....92.18
3. 10/9.....182.40
4. 9/8.....203.91
5. 75/64.....274.58
6. 5/4.....386.31
7. 81/64.....407.82
8. 4/3.....498.04
9. 25/18.....568.72
10. 45/32.....590.22
11. 3/2.....701.95
12. 25/16.....772.62
13. 5/3.....884.36
14. 27/16.....905.86
15. 225/128.....976.53
16. 16/9.....996.09
17. 15/8.....1088.26
18. 2/1.....1200.00