## Beating frequencies Reference pitch for a': 440 Hz

Kirnberger III, 1779 Cent values, relative to 12ED2: C 10.264¢,

C# 0.489 ¢, D 3.421 ¢, Eb 4.399 ¢, E -3.422 ¢, F 8.309 ¢, F# 0.488 ¢, G 6.842 ¢, G# 2.444 ¢, A 0.0 ¢, Bb 6.354 ¢, Bb -1.467 ¢

fifth d'-a' 2.74 per second fifth g-d' 1.83 per second

c'-g' 2.45 per second fifth f-c! 0.00 per second fifth

fifth bb-f' 0.00 per second fifth eb-bb 0.00 per second

fifth a-e' 2.05 per second fifth e-bb 0.00 per second

fifth bb-fb' 0.00 per second fifth ft-ct' 0.63 per second

fifth c#'-g#' 0.00 per second

major third f'-a' 5.46 per second

major third f-a 2.73 per second

major third bb-d' 7.29 per second

major third eb-g 7.30 per second

eb'-g' major third 14.60 per second

c'-e'major third 0.00 per second

major third g-bb 3.06 per second

d'-f#' 9.17 per second major third

major third a-c#' 9.04 per second

major third e'-g#' 18.68 per second

major third e-g# 9.34 per second