

Eighty-one ninth chords

for piano(s) in 17-EDO

This piece is a chord catalogue, after Tom Johnson. The rhythms are dictated by the ordering of the chords.

Tuning. This piece was written for the two acoustic pianos used in the Seventeen Tone Piano Project. More information can be found at <<http://xenharmonic.wikispaces.com/SeventeenTonePianoProject>>. The pitches of 17-EDO are here notated such that the ascending meta-chromatic scale is spelled: C Db C# D Eb D# E F Gb F# G Ab G# A Bb A# B C

Tempo. The numbers above each note indicate multiples of an eighth-note pulse. Quarter note = 108-132; choose a tempo suitable to the acoustics of the hall.

Section A - Articulate each note once, softly but not una corda, counting in eighth-notes the number above each note before proceeding. Sustain pedal down throughout.

Section B - Following the same counting scheme, articulate each note every quarter-note count, twice for a 4, thrice for a 5, thrice for a 6, and four times for a 7. Sustain pedal halfway down.

Section C - Articulate notes in repeatedly in the eighth-note rhythm, accumulating into a chord during each measure. No pedal; separated; louder.

The final note is articulated only once and held until fully decayed.

-Jacob Barton
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JACOB BARTON

A

4 4 4 4 7 4 4 4 5 7 4 4 4 6 7 4 4 5 4 7 4 4 5 5 7 4 4 5 6 7 4 4 6 4 7 4 4 6 5 7 4 4 6 6 7

10

4 5 4 4 7 4 5 4 5 7 4 5 4 6 7 4 5 5 4 7 4 5 5 5 7 4 5 5 6 7 4 5 6 4 7 4 5 6 5 7 4 5 6 6 7

19

4 6 4 4 7 4 6 4 5 b7 4 6 4 6 #7 4 6 b5 4 7 4 6 5 5 b7 4 6 5 6 b7 4 6 6 4 7 4 6 6 5 b7 4 6 6 6 b7

B

28

5 4 4 4 7 5 4 4 5 7 5 4 4 6 7 5 4 5 4 7 5 4 5 5 7 5 4 5 6 7 5 4 6 4 7 5 4 6 5 b7 5 4 6 6 7

37

5 5 4 4 7 5 5 4 5 7 5 5 4 6 7 5 5 5 4 7 5 5 5 #5 7 5 5 #5 6 7 5 5 6 4 7 5 5 b6 5 7 5 5 6 6 7

46

Musical notation for measures 46-54. Treble clef with notes and fingerings (5, 6, 4, 4, 7, etc.). Bass clef with chords and accidentals.

55 **C**

Musical notation for measures 55-63. Treble clef with notes and fingerings (6, 4, 4, 4, 7, etc.). Bass clef with chords and accidentals.

64

Musical notation for measures 64-72. Treble clef with notes and fingerings (6, 5, b4, #4, #7, etc.). Bass clef with chords and accidentals.

73

Musical notation for measures 73-77. Treble clef with notes and fingerings (5, 6, b4, #4, 7, etc.). Bass clef with chords and accidentals.

78

Musical notation for measures 78-81. Treble clef with notes and fingerings (6, 6, 5, 6, 7, etc.). Bass clef with chords and accidentals.