

Mixed Sagittal Athenian Chord Lists

Dvads

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The image displays a series of musical staves, each representing a set of chords. Each chord is labeled with a ratio and a descriptive name. The chords are arranged in groups of four or six per staff, with some groups starting at a specific measure number (5, 9, 13, 17, 21, 25, 31). The notation uses a treble clef and a common time signature (C). The chords are represented by notes on a five-line staff, with some notes having accidentals (sharps, flats, naturals) and some being beamed together. The ratios and names are as follows:

- 1:1 Unison
- 1:2 Octave (2nd Harmonic)
- 2:3 Perfect Fifth (3rd Harmonic)
- 3:4 Perfect Fourth
- 5 (3:5 5-Limit Major Sixth)
- 4:5 5-Limit Major Third (5th Harmonic)
- 6:5 5-Limit Minor Third
- 4:7 7-Limit Minor Seventh (7th Harmonic)
- 9 (5:7 Small 7-Limit Tritone)
- 6:7 7-Limit Minor Third
- 5:8 5-Limit Minor Sixth
- 7:8 7-Limit Major Second
- 13 (5:9 5-Limit Minor Seventh)
- 7:9 7-Limit Major Third
- 8:9 Major Whole Tone (9th Harmonic)
- 7:10 Large 7-Limit Tritone
- 17 (9:10 Minor Whole Tone)
- 6:11 11-Limit Neutral Seventh
- 7:11 11-Limit Minor Sixth
- 8:11 11-Limit Tritone (11th Harmonic)
- 21 (9:11 11-Limit Neutral Third)
- 10:11
- 7:12 7-Limit Major Sixth
- 11:12 11-Limit Neutral Half-Step
- 25 (7:13)
- 8:13 13th Harmonic
- 9:13
- 10:13
- 11:13
- 12:13
- 31 (9:14 7-Limit Minor Sixth)
- 11:14 11-Limit Major Third
- 13:14
- 8:15 5-Limit Major Seventh (15th Harmonic)

35 11:15 13:15 14:15 9:16 11:16
Cowell Half-Step 3-Limit Minor Seventh

40 13:16 15:16 9:17 10:17 11:17 12:17 13:17
5-Limit Major Half-Step

47 14:17 15:17 16:17 11:18 13:18 17:18
Overtone Half-Step (17th Harmonic) 11-Limit Neutral Sixth

53 11:20 13:20 17:20 11:21 13:21 16:21 17:21 20:21
7-Limit Fourth (21st Harmonic)

61 13:22 15:22 17:22 21:22 13:24 17:24 13:25 14:25

69 16:25 17:25 18:25 21:25 22:25 24:25
5-Limit Augmented Fifth (25th Harmonic) 5-Limit Augmented Fourth 5-Limit Minor Half-Step

75 15:26 17:26 21:26 25:26 14:27 16:27
7-Limit Major Seventh Pythagorean Major Sixth (27th Harmonic)

81 17:27 20:27 22:27 25:27 26:27 15:28 17:28 25:28 27:28
Wolf Fourth

90 17:30 17:32 21:32 25:32 27:32
5-Limit Diminished Fourth 3-Limit Minor Third

The image displays a musical score for 'Dyads' on a single page. It consists of 18 measures of music, each represented by a single staff in treble clef. The notes are dyads (pairs of notes) with various intervals and harmonic relationships. The intervals are labeled with ratios and names: Cowell Half-Step, 3-Limit Minor Seventh, 5-Limit Major Half-Step, Overtone Half-Step (17th Harmonic), 11-Limit Neutral Sixth, 7-Limit Fourth (21st Harmonic), 5-Limit Augmented Fifth (25th Harmonic), 5-Limit Augmented Fourth, 5-Limit Minor Half-Step, 7-Limit Major Seventh, Pythagorean Major Sixth (27th Harmonic), Wolf Fourth, 5-Limit Diminished Fourth, and 3-Limit Minor Third. The ratios are: 11:15, 13:15, 14:15, 9:16, 11:16, 13:16, 15:16, 9:17, 10:17, 11:17, 12:17, 13:17, 14:17, 15:17, 16:17, 11:18, 13:18, 17:18, 11:20, 13:20, 17:20, 11:21, 13:21, 16:21, 17:21, 20:21, 13:22, 15:22, 17:22, 21:22, 13:24, 17:24, 13:25, 14:25, 16:25, 17:25, 18:25, 21:25, 22:25, 24:25, 15:26, 17:26, 21:26, 25:26, 14:27, 16:27, 17:27, 20:27, 22:27, 25:27, 26:27, 15:28, 17:28, 25:28, 27:28, 17:30, 17:32, 21:32, 25:32, 27:32.

