

Chambered Spirals

For large chamber ensemble

Felipe Lara
2020

Commissioned by
John Hopkins University's Catalyst Award
For Talea Ensemble

Dedicated to
Johanna Breton Mendez

Instrumentation:

Flute

Oboe

Clarinet/Bass Clarinet in B \flat

Alto/Baritone Saxophone

Horn in F

2 Percussionists

Percussion I

Diagram of Percussion I instrumentation. The staff is a five-line musical staff. Above the staff, boxes indicate the following instruments and their positions: Bass Drum (below the first line), Tamtam (below the second line), 4 Toms (above the third line), 5 Woodblocks (above the fourth line), Guiro (above the fifth line), and 5-Octave Marimba (above the staff, with a line connecting it to the eighth line of the staff, labeled 8^{va}). The staff contains various rhythmic markings: a double bar line with an 'x' below it, a single 'x' below the second line, a series of 'x' marks on the third line, a series of 'x' marks on the fourth line, a series of 'x' marks on the fifth line, and a series of 'x' marks on the eighth line.

Percussion II

Diagram of Percussion II instrumentation. The staff is a five-line musical staff. Above the staff, boxes indicate the following instruments and their positions: 5 Temple blocks (above the first line), 5 Roto-toms (above the second line), and Vibraphone with motor (above the staff, with a line connecting it to the eighth line of the staff). Below the staff, boxes indicate alternative instruments: 5 chambered objects/instruments (below the first line), 3 Roto-toms (below the second line), and 2 Bongos (below the third line). The staff contains various rhythmic markings: a series of 'x' marks on the first line, a series of 'x' marks on the second line, a series of 'x' marks on the third line, and a series of 'x' marks on the eighth line.

Other requirements: bows, brushes, guitar pick.
Percussion II also utilises the inside of the piano for a portion of the piece.

Piano (with Ebow).

Harp (all strings tuned $\frac{1}{4}$ tone lower, -50 cents)

Strings (with Artino practice mutes for muted sections)

Violin I

Violin II

Viola

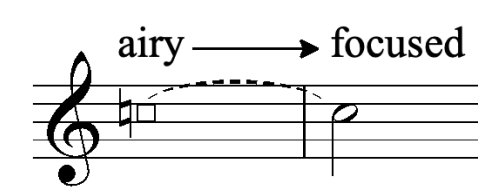
Violoncello

Performance Notes:

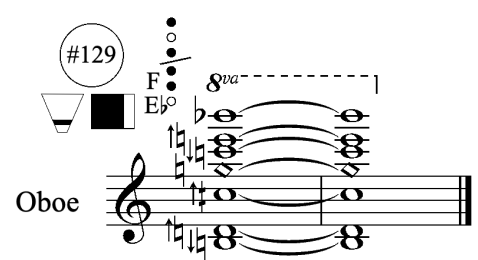
Microtonal notation:

♯	1/4 tone sharp
♯	3/4 tone sharp
♭	1/4 tone flat
♭	3/4 tone flat
↑	1/6 tone sharp
↓	1/6 tone flat

Other notes:

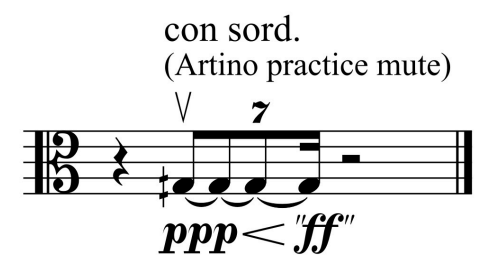


An arrow with a dashed tie refers to transitioning between two techniques.



All multiphonics are provided with specific numbers. These numbers refer to specific multiphonics from the following books:

Veale, Mahnkopf, Motz, Hummel: *The Techniques of Oboe Playing*
Sparnaay, Harry: *the bass clarinet, a personal history*
Weiss, Netti: *The Techniques of Saxophone Playing*



All strings use Artino practice mutes for muted sections.

Durata:

approximately 30 minutes

Score in C