

14 préludes non mesurés

pour guitare seule

« **Préludes non-mesurés...** are préludes in which the duration of each note is left to the performer »

The preludes can be played in 4 different tuning systems, each related to one interval in the harmonic series.

The tones used are only open strings, and natural harmonics.

The written tones are for Pythagorean tuning.

The ad lib. bars indicates a ritournelle: a small pattern repeated over and over again.

With serenity, and joy.

Possible tunings

the tuning for the preludes can be freely chosen from the 4 below.

It is possible to tune by ear (removing beatings between harmonics) or with an electronic tuner.

3 limit (pythagorian) tuning

Musical notation for 3-limit (pythagorian) tuning. The scale consists of six notes: 82.5Hz (+2c), 110Hz, 146.7Hz (-2c), 195.6Hz (-4c), 247.5Hz (+4c), and 330Hz (+2c). The intervals between notes are labeled as 1°: 4/3, 2°: 4/3, 3°: 4/3, and 5°: 4/3. A bracket below the notes indicates a 4°: 4/1 interval spanning from the 6th fret to the 1st fret. The notes are numbered 6, 5, 4, 3, 2, 1 from left to right.

5 limit tuning

Musical notation for 5-limit tuning. The scale consists of six notes: 88Hz (+14c), 110Hz, 132Hz (+16c), 211.2Hz (+29c), 264Hz (+16c), and 330Hz (+2c). The intervals between notes are labeled as 1°: 5/4, 2°: 3/2, 3°: 2/1, 4°: 5/4, and 5°: 5/4.

7 limit tuning

Musical notation for 7-limit tuning. The scale consists of six notes: 83.81Hz (+29c), 110Hz, 146.7Hz (-2c), 192.5Hz (-58c), 247.5Hz (+4c), and 324.8Hz (-25c). The intervals between notes are labeled as 1°: 4/3, 2°: 7/4, 3°: 7/4, 4°: 9/7, and 5°: 4/3.

11 limit tuning

Musical notation for 11-limit tuning. The scale consists of six notes: 80Hz (-51c), 110Hz, 146.7Hz (-2c), 195.6Hz (-4c), 239.01Hz (+43c), and 318.68Hz (+42c). The intervals between notes are labeled as 1°: 11/8, 2°: 4/3, 3°: 4/3, 4°: 11/9, and 5°: 4/3.

1

6 5 3 3 2 3 5 4 4 5² 1 6³ 5² 6³ 6³ ad lib.

2

5² 6³ 4² 6³ 6⁴ 6⁴ 5² 6³ 4² 6³ 5² 6³ 5² 6²

5³ 6⁴ 5³ 6³ 5³ 6⁴ 6³ 6³ 5² 5³ 6⁴

3

2 2 2 2 2 2 2 4 4 4 4 2 6 2 6

3 3 2 3 3 4 4 4 4 4 2 6 2 6

4

1 1 2 1 2 5⁵ 5⁵ 6⁵ 6⁵ ad lib.

sul tasto ————— *sul pont.* —————

5

1² 2³ 3⁴ 2³ 1² 6⁷ ad lib. 1² 2³ 3⁴ 2³ 2³ 3⁴ 2³ 1² 6⁷ 6⁶

6⁶ 6⁷ 5⁷ 5⁶ 4⁶ ad lib. 2²/₃² 6⁶ 6⁷ 2²/₃² 4⁶ 5⁶ 5⁷

5⁶ 5⁵ 4⁵ 2⁴/₃⁴ 4⁷ 4⁶ 4⁵ 2⁴/₃⁴ 2⁴/₃⁴ 5⁷ 6⁷ 1

6

6⁴ 1 6⁴ 1 1 6⁴ 1 ad lib. 5 4 3 3/4 3/4 4⁵ 5⁶ 6⁷

flautando ----- *sul pont.* -----

7

1² 2³ 3⁴ 4⁶ 4⁷ 4⁶ 3⁴ 2³ 1² 2³ 3⁴ 4⁶ 4⁷ 1² 4⁷ 4⁶ 3⁴ 2³ x2

6⁷ 5⁶ 4⁵ 3⁴ 2³ 1² ad lib.

sul pont. ----->*sul tasto*

8

4 4 3 2 2 1 1 2 2 2 3 2 3 4
 5 5 5 3 3 2 2 2 3 4 4 5 5 6
 6 6 6 6 x4 6 6 6 3 2 5 x4 4 4 5 6

flaut. sul pont. sul tasto *flaut. sul pont. sul tasto*

9

3² 6⁵ 5⁴ 6⁶ 5⁵ 6⁷ 3³

x2

10

5² 6³ 4² 6³ 5³ 4² 5³ 3² 2² 3² 4³ 3² 3²

x3

11

2² 3³ 2² 2³ 2² 2³ 2² 3³
 3² 4³ 3² 3³ 3² 3³ 3² 4³

ad lib.

2² 4³ 5⁴ 4³ 5⁴ 4³
 3² 5³ 6⁴ 5³ 6⁴ 5³

ad lib.

2² 4³ 2² 3³ 2² 2³ 2³
 3² 5³ 3² 4³ 3² 3³ 3³

12

8 6⁷ 5⁶ 4⁵ 5⁶ 6⁷ 4⁵ 5⁶ 6⁷ 5⁶ ad lib. 4⁵ 3⁴ 2⁴ 2⁴ 1³ 1³ 2⁴

8 2⁴ 3⁴ 4⁵ 5⁶ 6⁷ 5⁶ 4⁵ 3⁴ ad lib. 4⁵ 3⁴ 2⁴ 2⁴ 1³ 1³ 2⁴

8 4⁵ 5⁶ 6⁷ 5⁶ ad lib. 4⁵ 3⁴ 2⁴ 2⁴ 1³ 1³ 2⁴

13

8 4⁶ 3⁵ 2⁴ 1³ 4⁶ 3⁵ 4⁶ 2⁴ 4⁶ 1³ 4⁶ 3⁵ 2⁴ 1³ 5

14

2 2 2² 3³ 4⁴ 5⁶ 5⁵ x3

3 6² 5² 4² 3 6⁴ 2 2 2 2 4

sul pont. *sul tasto.* *sul pont.*

2 2 2 2 2

3 6 4 2 2 4

sul pont. *sul tasto* *sul pont.* *sul tasto* *sul pont.*

8 6⁷ 5⁶ 4⁵ 3⁴ 4⁵ 5⁶ 6⁷ 2² 3³ 4³ 2²

3² 4³ 3²

2 2 2 2 ad lib.

3 6² 5² 4² 3 6⁴

sul pont. *sul tasto.* *sul pont.*