

The Delicate Texture of Time
John MacCallum

Scordatura

The cello should tune to the 5th, 7th, 11th, and 16th partials an A one octave below the low A of the piano (13.75 Hz). Relative to the normal tuning of the cello’s strings, the C string is tuned almost a semitone sharp, the G is slightly flat, the D is almost exactly a quarter tone sharp, and the A is normal.

The viola should be tuned one octave higher than the cello.

The bottom two strings of the violin are the same as the middle two of the viola, while the A and E are tuned normally.

Unless otherwise indicated, notes represent the pitches to be fingered as if the strings were tuned normally.

Mutes

The piece calls for two different leather mutes, one with 3 prongs and one with 5:

- 3 prong mute on
- 3 prong mute off
- 5 prong mute on
- 5 prong mute off

The mutes are available on loan from the composer or can be purchased from Marcel Saint-Cyr at <http://leathermutes.com>

Accidentals

- Quarter-tone sharp
- Quarter-tone flat
- Three-quarters of a tone sharp
- Three-quarters of a tone flat

Viola

Written for the ECO Ensemble

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♩ = 91.86 (*decel.*)

III IV III IV I

f *sempre*

6 IV II III

10 IV III IV III IV

15 III I 3 **A** ♩ = 89.52 (*accel.*)

ff

21 IV III IV

p *mp* *mp* *mp*

27 **B** ♩ = 118.02 (*decel.*)

I II I

f *mp* *mf* *f* *mp*

35 pizz.

mp

41 III IV arco I II

mf *mf*

49 III IV I II

p *mp* *mf*

col legno bat.
sul pont.
mute strings with left hand

Viola

C ♩=69.12 (*accel.*)

mute strings with left hand

57

mf *f*

63

mf *f*

69

D ♩=96.3 (*decel.*)

mf *f*

77

mf *f*

84

mf *f*

92

E ♩=57.42 (*accel.*)

mf *f*

97

F ♩=84 (*accel.*)

quasi gliss

mf *f*

99

mf *f*

101

mf *f*

103

mf *f*

Viola

108 **G** $\text{♩}=105.9$ (decel.) 3

111 IV 3 III 3 IV 3 *mf*

118 **H** $\text{♩}=54.54$ (accel.) IV

125 IV sul pont. III sul tasto II *mp*

133 **I** $\text{♩}=105.48$ (decel.) 5 **K** $\text{♩}=87.96$ (accel.) **L** $\text{♩}=90$ (decel.) *ff* *ppp* *mf*

143

148

153 **M** $\text{♩}=66.66$ (decel.) *p*

158

162 **N** $\text{♩}=63.06$ (accel.) **11** *ppp*

176 knock on body

182 col legno bat. mute strings with left hand

190

196 201

202

207

213

219

225

229

Viola

5

233 IV *dim. poco a poco* IV I

knock on body

238 II col legno bat.

ppp

242 *cresc. poco a poco* II

5

247 IV III

5

251 III IV II *dim. poco a poco* I

mf

255 **Q** ♩=110.22 (*decel.*) II col legno bat. mute strings with left hand

pp f sub. *p* *pp*

262 II III IV 3 5 3

5

268 III 3 5

5

275 III IV sul pont. pizz. mute strings with left hand and pluck near the bridge

pp *p*

284

5

290

R ♩=76.68 (*decel.*)

Staff 1: Bass clef, 3/4 time signature. Measures 290-293: Four measures of whole notes, each marked with an 'x' below the staff. Measure 294: A whole rest.

294

S ♩=42 (*decel.*)
pizz.

Staff 2: Bass clef, 3/4 time signature. Measure 294: A whole rest. Measures 295-300: Six measures of eighth notes, each marked with an 'x' below the staff. Measure 301: A whole rest. The staff ends with a double bar line.