

Grégoire Lorieux

Deep Adaptation

10 instruments and electronics

2019

Cette pièce est dédiée à l'itinéraire et l'ensemble Meitar

This piece is dedicated to Itinéraire and Meitar ensemble.

The piece begins with 7 short movements, or minatures.
Each miniature pictures a extinct bird.

The order of the minatures has to be chosen by the interprets
before each execution.

Pause between each miniature as for different movements,
even if they are very short.

If you happen to play two same 'birds' one after the other,
please play the second one 'attaca' (except for the « pluvier »).

Sarcelle marbrée - flute, clarinet, percussion, piano, strings
Pluvier guignard - solo piano
Pluvier guignard - flute, oboe, percussion, strings
Traquet rieur - strings, electronics
Traquet rieur - solo percussion
Outarde barbue - viola + bassoon
Outarde barbue - cello + bassoon

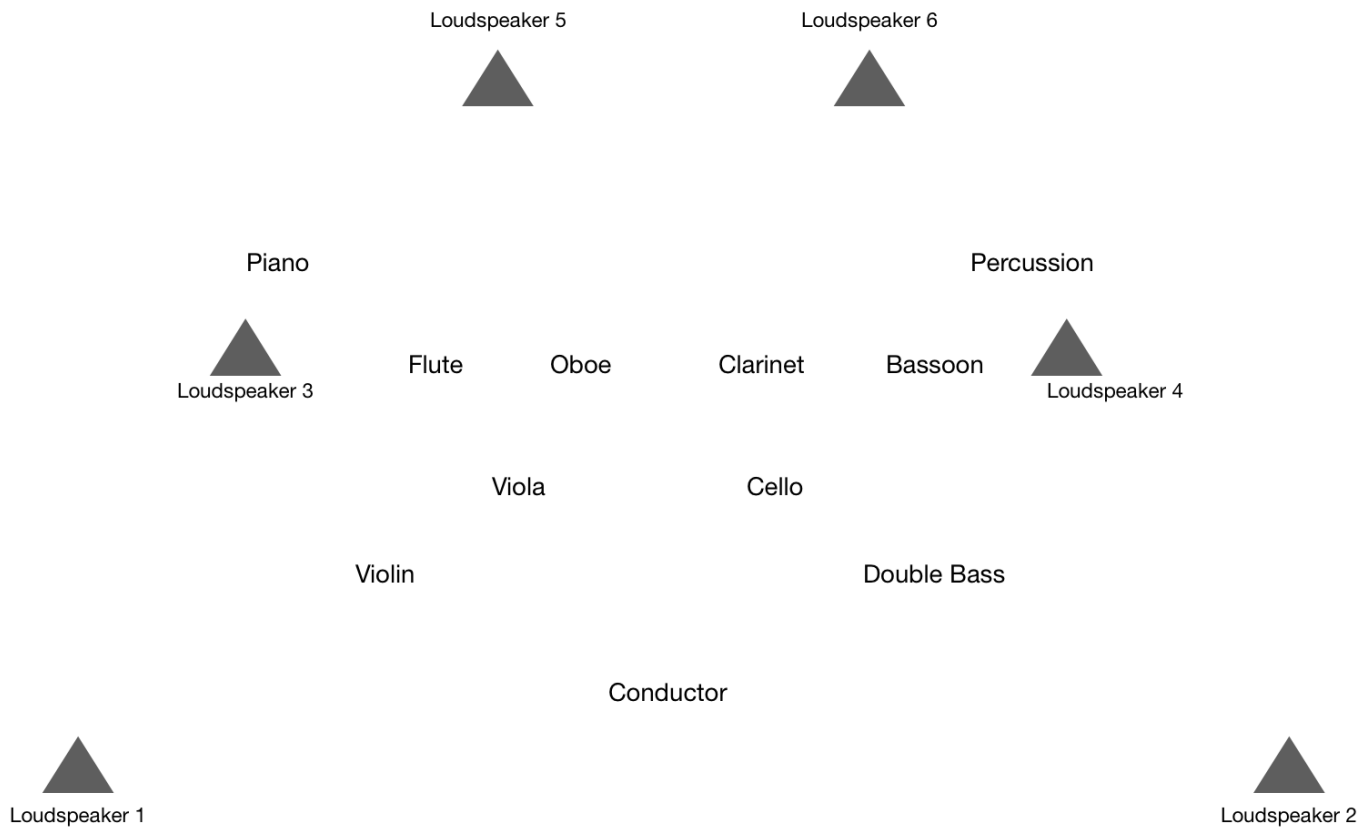
Once the 7 minatures are played, play the main movement.

INSTRUMENTATION

The score is notated in C (concert pitch).

The instrumentation diagram shows a vertical list of instruments on the left, each with a corresponding musical staff on the right. The staves are connected by a single vertical line. The instruments and their staves are as follows:

- Flute**: Treble clef. Text to the right: "Flute in C, doubling Bass Flute".
- Oboe**: Treble clef.
- Clarinet in B $\flat$** : Treble clef. Text to the right: "Clarinet in B $\flat$, doubling Bass Clarinet (range from cello C)".
- Bassoon**: Bass clef.
- Piano**: Four staves (two treble, two bass) grouped by a brace on the left. The top treble staff has an "8" above it, and the bottom bass staff has a "16" below it.
- Percussion**: Two staves (one with a single line, one with a bass clef) grouped by a brace on the left. Text to the right: "(see list of percussion set below)".
- Violin**: Treble clef.
- Viola**: Alto clef (C-clef on the third line).
- Cello**: Bass clef.
- Double Bass**: Bass clef.
- Electronics**: A horizontal line. Text to the right: "(see technical instructions below)".



Electronics consist in sound files, triggered from the sound booth. No real-time transformations.

The sound files should be ideally played on an array of 3 couples of loudspeakers.

Loudspeakers 1&2 : Front, put on the ground

Loudspeakers 3&4 : amongst the instruments (loudspeaker 3 under the piano, for instance)

Loudspeakers 5&6 : 3m high, behind the ensemble.

NOTATION

The score is notated in C (concert pitch).

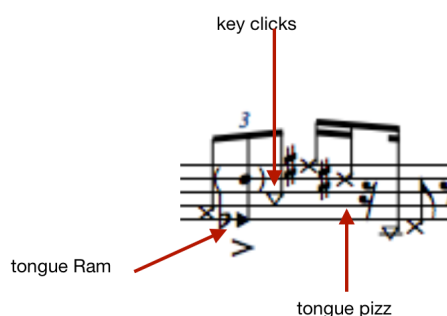
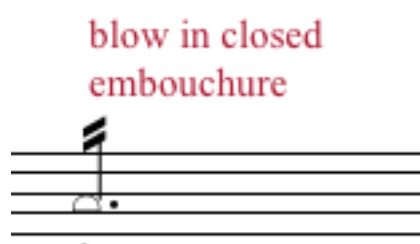
WOODWINDS

All the woodwinds multiphonics are taken from « ConTimbre » encyclopedia, and open to discussion.

See separate parts for fingering details.

FLUTE

- Multiphonics : see multiphonics chart in separate parts
- flatterzunge are indicated with a tremolo sign.
- pizz : cross notehead
- blow in closed embouchure (as for tongue ram)
- key-clicks : white down-pointing triangle notehead
- tongue-ram : fingering note in parenthesis, dark right-pointing triangle notehead for resulting pitch

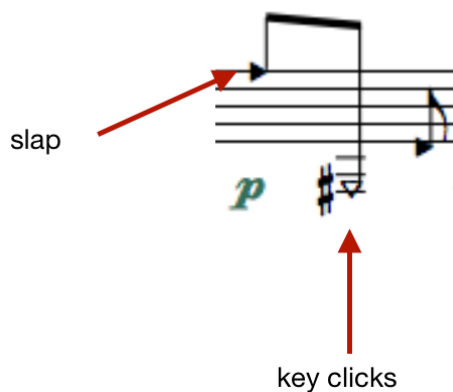


OBOE

- Multiphonics : see multiphonics chart in separate parts
- D in a circle : Dark fingerings
- lip-glissando

CLARINETS

- Multiphonics : see multiphonics chart in separate parts
- bisbigliando slow
- slaps : right-pointing triangle notehead
- key-clicks : white down-pointing triangle notehead



BASSOON

Vibrato DL :

A regular bassoon sound is produced. The tongue performs the same movement as when playing fast staccato passages, but instead of hitting the reed, the tongue hits the inner part of the lower lip. The lip thus begins to vibrate, producing a special vibrato sound. With this vibrato it is possible to control the rhythm and tempo of the vibrating pulse. (source : ConTimbre)

D in a circle :

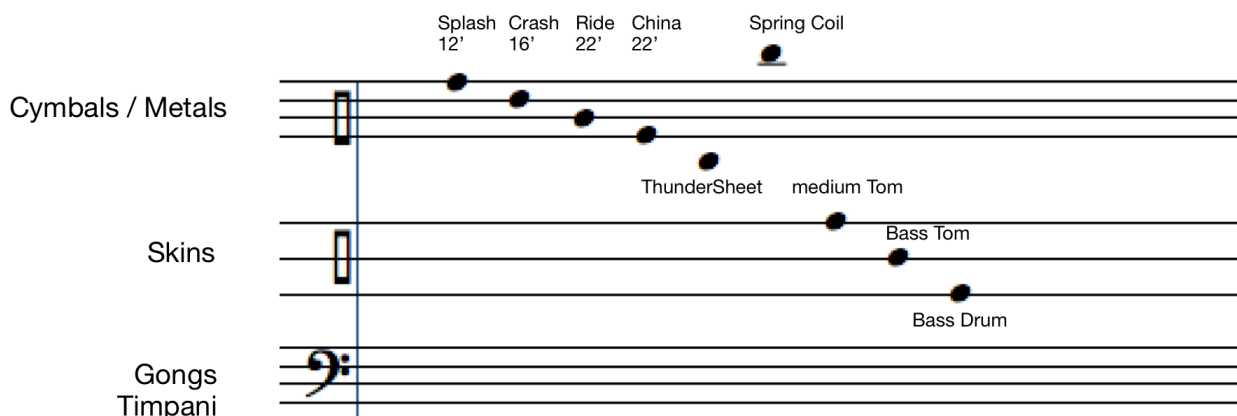
Dark fingerings

« Berio tremolo » (from Pascal Gallois book) : a tremolo between two registers, where the lower note is not clean : when playing legato and rapidly, the lower pressure necessary for the lower register doesn't have enough time to stabilize. One hears the overtone spectrum of the low note.

PIANO

- pizz : note played on the string, let vibrate when possible
- muted pizz : note played on the string being at the same time muted with the other hand
- dampened pitch : note (or chord) played on the keyboard with one hand, string muted with the other hand. dampen string near the bridge.

PERCUSSION

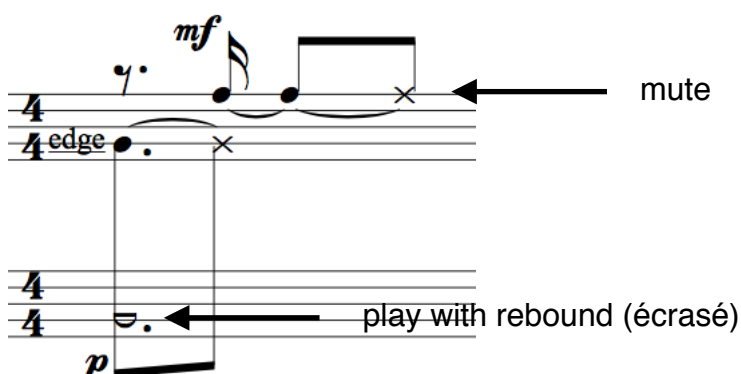


play with :

- metal mallet
- drumsticks,
- hard / soft filtered mallets (vibraphone like)
- timp(ani) mallets,
- brush,
- wool mallet

for cymbals, play on :

- dome / middle / edge



STRINGS

col legno battuto is indicated with a cross notehead

DOUBLE BASS

always sounds one octave lower as notated (even in G clef)

BIBLIOGRAPHY :

- Thomas Hummel, dir. : *ConTimbre*. www.contimbre.com
- Pascal Gallois : *The Techniques of Bassoon Playing* (English, German and French Edition) 126 pages. Baerenreiter Verlag

$\frac{2}{4}$ ♩ = 120 $\frac{3}{4}$ $\frac{7}{4}$

Flute

Oboe

Clarinet in B $\flat$

Bassoon

Piano

Percussion

Violin

Viola

Cello

Double Bass

Electronics

♩ = 120

 $\frac{2}{4}$ ♩ = 120 $\frac{3}{4}$ $\frac{7}{4}$

c.l. batt.

arco

mf

5

5

IV

3

3
4

2
4

4
4

2
4

Fl.

Ob

B $\flat$ Cl.

Bsn.

Pno

Perc.

3
4

2
4

4
4

2
4

Vln.

Vla.

vcl.

D.B.

Elec.

c.l. batt.

3

arco

c.l. batt.

3

Fl.

Ob

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

c.l. batt.

3

arco

3

3

sf

3

+

c.l. batt.

mf

5

5

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

Musical score for page 13, measures 1-3. The score includes staves for Flute (Fl.), Oboe (Ob.), B $\flat$ Clarinet (B $\flat$ Cl.), Bassoon (Bsn.), Piano (Pno), Percussion (Perc.), Violin (Vln.), Viola (Vla.), Violoncello (vcl.), Double Bass (D.B.), and Electric (Elec.).

Measure 1 (Measures 1-3):

- Fl., Ob., B $\flat$ Cl., Bsn.: Rest.
- Pno: Treble clef has a whole rest. Bass clef has a whole rest with a forte (*f*) dynamic marking.
- Perc.: Rest.
- Vln.: Rest.
- Vla.: Treble clef has a whole rest. Bass clef has a triplet of eighth notes (G $\sharp$, F $\sharp$, E $\sharp$) marked with 'x' and a triplet of eighth notes (D $\sharp$, C $\sharp$, B $\sharp$) marked with 'x'.
- vcl.: Bass clef has a triplet of eighth notes (G $\sharp$, F $\sharp$, E $\sharp$) marked with 'x' and a triplet of eighth notes (D $\sharp$, C $\sharp$, B $\sharp$) marked with 'x'.
- D.B.: Rest.
- Elec.: Rest.

Measure 2 (Measures 1-3):

- Fl., Ob., B $\flat$ Cl., Bsn.: Rest.
- Pno: Treble clef has a whole rest. Bass clef has a whole rest with a mezzo-forte (*mf*) dynamic marking.
- Perc.: Rest.
- Vln.: Rest.
- Vla.: Treble clef has a whole rest. Bass clef has a triplet of eighth notes (G $\sharp$, F $\sharp$, E $\sharp$) marked with 'x' and a triplet of eighth notes (D $\sharp$, C $\sharp$, B $\sharp$) marked with 'x'.
- vcl.: Bass clef has a triplet of eighth notes (G $\sharp$, F $\sharp$, E $\sharp$) marked with 'x' and a triplet of eighth notes (D $\sharp$, C $\sharp$, B $\sharp$) marked with 'x'.
- D.B.: Rest.
- Elec.: Rest.

Measure 3 (Measures 1-3):

- Fl., Ob., B $\flat$ Cl., Bsn.: Rest.
- Pno: Treble clef has a whole rest. Bass clef has a whole rest with a mezzo-forte (*mf*) dynamic marking.
- Perc.: Rest.
- Vln.: Rest.
- Vla.: Treble clef has a whole rest. Bass clef has a triplet of eighth notes (G $\sharp$, F $\sharp$, E $\sharp$) marked with 'x' and a triplet of eighth notes (D $\sharp$, C $\sharp$, B $\sharp$) marked with 'x'.
- vcl.: Bass clef has a triplet of eighth notes (G $\sharp$, F $\sharp$, E $\sharp$) marked with 'x' and a triplet of eighth notes (D $\sharp$, C $\sharp$, B $\sharp$) marked with 'x'.
- D.B.: Rest.
- Elec.: Rest.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

Musical score for page 16, measures 15-17. The score includes parts for Flute (Fl.), Oboe (Ob.), B $\flat$ Clarinet (B $\flat$ Cl.), Bassoon (Bsn.), Piano (Pno), Percussion (Perc.), Violin (Vln.), Viola (Vla.), Violoncello (vcl.), Double Bass (D.B.), and Electric (Elec.).

Measure 15 (Piano):

- Flute: Rest.
- Oboe: Rest.
- B $\flat$ Clarinet: Rest.
- Bassoon: Rest.
- Piano: Treble clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Bass clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Dynamics: *sf* (sforzando).
- Percussion: Rest.
- Violin: Rest.
- Viola: Rest.
- Violoncello: Treble clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Bass clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Dynamics: *sf* (sforzando).
- Double Bass: Rest.
- Electric: Rest.

Measure 16 (Piano):

- Flute: Rest.
- Oboe: Rest.
- B $\flat$ Clarinet: Rest.
- Bassoon: Rest.
- Piano: Treble clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Bass clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Dynamics: *sf* (sforzando).
- Percussion: Rest.
- Violin: Rest.
- Viola: Rest.
- Violoncello: Treble clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Bass clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Dynamics: *sf* (sforzando).
- Double Bass: Rest.
- Electric: Rest.

Measure 17 (Piano):

- Flute: Rest.
- Oboe: Rest.
- B $\flat$ Clarinet: Rest.
- Bassoon: Treble clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Bass clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Dynamics: *mf* (mezzo-forte).
- Piano: Treble clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Bass clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Dynamics: *p* (piano).
- Percussion: Rest.
- Violin: Rest.
- Viola: Rest.
- Violoncello: Treble clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Bass clef, key signature of one sharp (F#), 3/4 time. Notes: quarter rest, eighth note F#, quarter note G, half note A. Dynamics: *p* (piano).
- Double Bass: Rest.
- Electric: Rest.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

gliss

p

f

sf

sf

sf

pp

mf

gliss $\flat$

Red.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

5

f

mf

p

mf

pont.

3

3

f

3

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

p

pp

p

mf

ppp

sf

sf

sf

pont

N

poco pont

poco pont

3

3

5

15

Elec.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc

CYMB.

brush

GONG

wood

Vln.

Vla.

vcl.

D.B.

Elec.

beat fingerboard
with left h.

poco pont.

This musical score is for the piece "The Great Wall" by John Adams. It is a full orchestral score, likely for a symphony or concert band. The score is written for a large ensemble, including woodwinds, strings, and percussion. The key signature is one flat (B-flat major or D minor), and the time signature is 3/4. The score is divided into measures, with some measures containing complex rhythmic patterns and dynamics. The instruments listed on the left include Flute (Fl.), Oboe (Ob.), Bassoon (Bsn.), Piano (Pno.), Percussion (Perc.), Violin (Vln.), Viola (Vla.), Violoncello (Vcl.), and Bass (B.). The score includes various musical notations such as notes, rests, accidentals, and dynamic markings (e.g., *sf*, *p*, *mf*, *pp*, *f*). There are also performance instructions like "cluster gliss" and "gliss b". The score is presented in a clean, professional layout with a white background and black notation.

34

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

*ppp**p**p**ppp**pp**p*con sord.
Tasto

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

3. Reo. -----|

poco pont

pizz.

crushed

mp

$\frac{2}{4}$ ♩ = 60*Libre* $\frac{4}{4}$ *a tempo*

BASS FLUTE

Fl.

Ob.

B♭ Cl.

Bsn.

Pno.

GONG

soft

f

TIMP.

soft

*f**p*

hard

*p**ff**p* $\frac{2}{4}$ ♩ = 60*Libre* $\frac{4}{4}$ *a tempo*

3

Vln.

Vla.

vcl.

c.l. batt.

pizz.

D.B.

Practice mute + Sord.

Tasto

mf

Elec.

Elec.

3/8 4/4 5/8

Fl. *f* *mf*

Ob.

B♭ Cl.

Bsn.

Pno.

Perc. *hard* *p* *f*

Vln.

Vla.

vcl.

D.B. *f* Practice mute + Sord. Tasto Sord.

Elec.

Elec.

Fl. *pp*

Ob.

B $\flat$ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

7/4 4/4 2/4

Measures 61-63. The Flute part features a melodic line with a crescendo and decrescendo, and a final note marked 'fade out OFF'. The Percussion part has a wavy line and a single note marked 'pp'. The time signature changes from 7/4 to 4/4 to 2/4.

5/4 ♩ = 40 6/4 3/8

Fl. C FLUTE

Ob. *f* lip gliss. *pp* lip gliss.

B♭ Cl. B♭ CLARINET *fp* *pp* 180-1 T A 1 2 3 4 5 6 F *p* *pp* bisb. slow *sfz* *sfz*

Bsn. *gliss.* *gliss.* *p*

Pno. ♩ = 40 *ff* *mf* repeat note quite slowly *p sfz* *p*

Perc. brush edge med. *mf* drumst. *mf* brush dome drumst.

Vln. 5/4 ♩ = 40 *poco pont* *gliss.* *gliss.* *gliss.*

Vla. *col legno tratto* *p*

vcl. *col legno tratto* *p*

D.B. *p*

Elec.

2/4 3/8 6/4

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc

Vln.

Vla.

vcl.

D.B.

Elec.

p

lip gliss.

p

3

sfz

sfz

bisb slow.

mf

f

f

pp

IV, non vib

pp

p

pont

TIMP.

f

$\frac{3}{4}$ $\frac{4}{4}$

Fl.

mf

bisb.

3

Ob.

lip gliss.

69.1

p

bisb. slow

lip gliss.

lip gliss.

mf

vibrato DL

*p**mf*

Bsn.

p

3

Pno.

muted
pizz

drumstick

brush

Perc.

mid.

med

*p**mf**f* $\frac{3}{4}$ $\frac{4}{4}$

Vln.

p

poco pont

gliss.

mf

sord.

p

col legno tratto

p

1/2 col legno tratto

col legno tratto

D.B.

pp

Elec.

6/4 8/4

Fl.

Ob.

B♭ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

lip gliss.

lip gliss.

3

air

sound + air

pp

vibrato DL

dampened pitch

3

drumst. dome p

hard dome mf

timp. dome f

mid. p

metal f

gliss.

tasto

N

1/2 col legno tratto

pp

$\frac{2}{4}$ ♩ = 60 $\frac{3}{8}$ $\frac{2}{4}$

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

wool

soft

soft

 $\frac{2}{4}$ ♩ = 60 $\frac{3}{8}$ $\frac{2}{4}$

pizz.

no sord.

arco

3

ff

Elec.

$\frac{3}{4}$ $\frac{4}{4}$ $\frac{6}{4}$ $\frac{4}{4}$

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

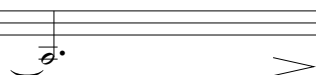
Vln.

Vla.

vcl.

D.B.

Elec.



Musical notation for the piano section, showing a complex melodic line with various dynamics and articulations.

Ped.

 $\frac{3}{4}$ $\frac{4}{4}$ $\frac{6}{4}$ $\frac{4}{4}$

(gett.)

arco

pizz.

ppp

 $\frac{3}{pp}$ ff

$\frac{3}{4}$ $\frac{2}{4}$ $\frac{12}{4}$

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno.

 $\frac{3}{4}$ *mf* $\frac{2}{4}$ $\frac{12}{4}$ *p**ppp*

Vln.

Vla.

vcl.

D.B.

Elec.

16
4**5**
8

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno.

*pp**mf*

Perc.

16
4**5**
8

Vln.

(gett.)

Vla.

*ppp**mf*

D.B.

Elec.

$\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Fl.

Ob.

BASS CLARINET

B $\flat$ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

*mf**ff*15^{ma}*mf**f**mf**mf**ff**ff*

GONG

GONG

ff $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ col legno batt
muted stringarco
alla punta

pizz

pizz

*ff*pizz
behind the bridge

3

ff

$\frac{3}{4}$ $\frac{4}{4}$

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

B $\flat$ CLARINET15^{ma}***ff***essayer G4+tam
f, soft mallet $\frac{3}{4}$ $\frac{4}{4}$

pizz.

ff***sff***

ca 18 sec.

Elec.

9
4m14.2
a 2 3- 4 // 2 3- 4 C# C B7
4m4.3
a 2 3 4 // 2- 3 4 C# C B

Fl.

*p**mf*

Ob.

*mf**pp**pp*

B♭ Cl.

*> mf**mf*

Bsn.

*> 3**pp*

Pno.

dampened pitch

f

Perc.

*ff**mf**f*

Led. drumst.

dome

*f*9
47
4

Vln.

mf

Vla.

*pp**ff*

vcl.

*pp**ff*

D.B.

Elec.

8
4

m 56.1
a 2 4 // iii

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno.

Perc.

TIMP.

Vln.

Vla.

vcl.

D.B.

Elec.

Fl. *mf* *ff* *f*

Ob. B is singed *mf* lip gliss.

B♭ Cl. *pp* *mf*

Bsn. *pp* *mf*

Pno. *mf* *pp* *mf*

Perc. GONG

Vln. *ff* *mf*

Vla. *mf* gliss. *mf*

vcl. *f* *mf* gliss.

D.B. *mf* *sfz*

Elec.

3/8 3/4 3/8

Fl. *f* *mp* +air

Ob. *f* *mf* lip gliss.

B♭ Cl. *pp* air sound + air

Bsn. *f* *p* (D) vibrato + fzg

Pno. *ff*

Vln. *mf* *ff*

Vla. *mf* *mf* gliss.

vcl. *mf* *mf* gliss.

D.B. *mf* *sfz*

Elec.

7/4

5/4

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

GONGS

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

m115.1
a 3 4- // 2 3- 4 C# C

ppp

sound+air

pp

mf

pp

3

Med.

play C#5

mf

f

5/4

ff

pp

ff

pp

f

p

col legno tratto

pp

mf

pp

ff

pp

L ErismaPart-ALL-somemeasures

Fl. $\text{♩} = 120$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$

mf *f* *f*

Ob. *mf* *f* *f*

B♭ Cl. *mf* *f*

Bsn. *mf* *f* *f*

L $\text{♩} = 120$

Pno

Perc. Metal M *f*

L $\text{♩} = 120$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$

Vln. *ppp* *mf* *p*

Vla.

vcl.

D.B.

Elec.

4/4 3/4 2/4

Fl.

Ob.

B♭ Cl.

Bsn.

Pno.

Perc.

4/4 3/4 2/4

Vln.

Vla.

vcl.

D.B.

Elec.

f

f

f

f

8va

Fl.

Ob.

B♭ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

3/4

3/8

4/4

mf

p

f

ff

pp

mf

fp

Metal M

p

f

ff

pp

f

ff

$\frac{2}{4}$ $\frac{3}{16}$

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

f

gliss.

gliss.

fff

fff

f

mf

f

8va

3

6

Elec.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

f

f

f

pp

mf

mf

p

fff

3/4

4/4

3/4

4/4

Fl.

Ob.

B $\flat$ Cl.

Bsn.

3/16

3/4

4/4

f

f

gliss.

Pno

pp

ppp

3.

Perc.

3. *Reo*

Vln.

Vla.

vcl.

D.B.

Elec.

3/16

3/4

4/4

mf

mf

$\frac{3}{16}$ $\frac{3}{4}$ $\frac{4}{4}$

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

Flute (Fl.) part: Treble clef, 3/16 and 3/4 time signatures. Notes include eighth and sixteenth notes with accents and slurs. Bassoon (Bsn.) part: Bass clef, 3/16 and 3/4 time signatures. Notes include eighth and sixteenth notes with accents, slurs, and a glissando (gliss.) marking. Dynamics include *f* (forte).

Piano (Pno) part: Grand staff (treble and bass clefs). Notes include eighth and sixteenth notes with accents, slurs, and dynamic markings. Dynamics include *fff* (fortissimo), *pp* (pianissimo), and *pp sub.* (pianissimo subito).

Metal M

*ff**p* $\frac{3}{16}$ $\frac{3}{4}$ $\frac{4}{4}$ *ff**mf*

4/16 3/16 7/8 3/16

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

N

 $\frac{4}{4}$ *Un peu plus agité* $\frac{5}{4}$ $\frac{4}{4}$

Fl.

Ob.

B♭ Cl.

Bsn.

mp

gliss.

mp

gliss.

fff >*fff**mf**sf*N *Un peu plus agité**fff**fff*

Pno

Leo.

fff

3

Leo.

fff

3

Perc.

N

*pp**mf* $\frac{4}{4}$ *Un peu plus agité* $\frac{5}{4}$ $\frac{4}{4}$

Vln.

pizz.

f

arco

3

pizz.

f

Vla.

pizz.

mf

vcl.

arco strikes
fingerboard

pizz.

c.l. batt.

D.B.

*fffz**f*

Elec.

5/4

4/4

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc.

5/4

4/4

Vln.

Vla.

vcl.

D.B.

Elec.

gliss.

mf

D

ff

arco

3

mf

arco

f

pizz.

arco

pizz.

c.l. batt.

pizz.

7
4

3
4

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

pp

7
4

3
4

arco, sul ponticello

pizz.

arco
sul pont.
 Ω

pizz.

p

sff

f

0

74

54

Fl.

Ob.

B♭ Cl.

Bsn.

0

Space Notation for piano :
white noteheads : mf/p
black noteheads : fff/ff
follow the slurs

Pno

15

15

Perc.

70

54

Vln.

Vla.

vcl.

D.B.

Elec.

col legno tratto

mf

sul Tasto

p

4

7

3

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

4

7

3

Vln.

Vla.

vcl.

D.B.

Elec.

Musical score for measures 165-167. The score includes staves for Flute (Fl.), Oboe (Ob.), B $\flat$ Clarinet (B $\flat$ Cl.), Bassoon (Bsn.), Piano (Pno), Percussion (Perc.), Violin (Vln.), Viola (Vla.), Violoncello (vcl.), Double Bass (D.B.), and Electric Bass (Elec.).

Measure 165 (4/4 time): The piano part features a complex melodic line in the right hand with a slur and a fermata, and a bass line in the left hand with a slur and a fermata. The double bass part has a long note with a slur and a fermata.

Measure 166 (7/8 time): The piano part continues with a complex melodic line in the right hand and a bass line in the left hand. The double bass part has a long note with a slur and a fermata.

Measure 167 (3/4 time): The piano part continues with a complex melodic line in the right hand and a bass line in the left hand. The double bass part has a long note with a slur and a fermata.

4
4

5
4

5
4

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

quite slow

pp

4
4

5
4

5
4

Vln.

Vla.

vcl.

D.B.

Elec.

10
8

Fl.

Ob.

B♭ Cl.

Bsn.

f

f

f

f

Detailed description: This block contains the musical notation for the woodwind and brass sections. The Flute (Fl.) part starts with a forte (f) dynamic and features a series of eighth and sixteenth notes with accents. The Oboe (Ob.) part also begins with a forte (f) dynamic and plays a similar melodic line. The B♭ Clarinet (B♭ Cl.) part has a forte (f) dynamic and includes a large accent mark over a group of notes. The Bassoon (Bsn.) part starts with a forte (f) dynamic and features a series of eighth and sixteenth notes with accents.

P

Pno

Detailed description: This block contains the musical notation for the piano part. The piano (Pno) part is written for four staves (treble and bass clef). It features a complex melodic and harmonic structure with many accidentals and dynamic markings.

Perc.

ff

Detailed description: This block contains the musical notation for the percussion part. The percussion (Perc.) part is written on a single staff. It includes a forte (ff) dynamic marking and a series of notes with accents.

P

10
8

Vln.

Vla.

vcl.

D.B.

Elec.

Detailed description: This block contains the musical notation for the string and electronics sections. The Violin (Vln.) part is written on a single staff. The Viola (Vla.) part is written on a single staff. The Violoncello (vcl.) part is written on a single staff. The Double Bass (D.B.) part is written on a single staff. The Electronics (Elec.) part is written on a single staff.

Elec.

Elec.

Q

Solo Piano

$\frac{3}{4}$ ♩ = 128, *Libre*

$\frac{5}{4}$

$\frac{3}{4}$

$\frac{7}{4}$

Fl.



Ob.



B♭ Cl.



ff



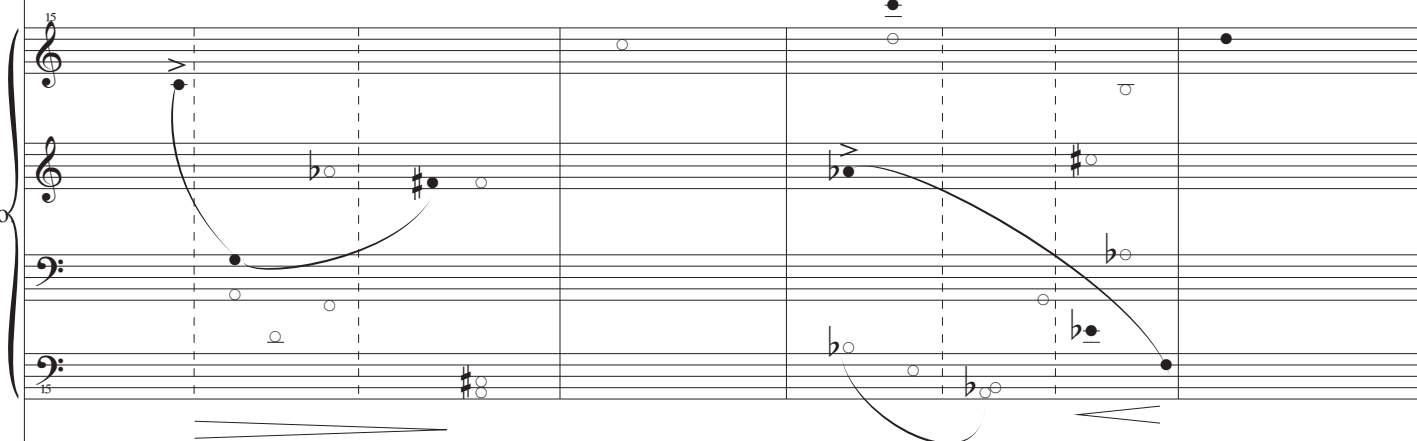
Bsn.



Q

♩ = 128, *Libre*

Pno



Perc.



ff

Q

$\frac{3}{4}$ ♩ = 128, *Libre*

$\frac{5}{4}$

$\frac{3}{4}$

$\frac{7}{4}$

Vln.



Vla.



vcl.



D.B.



Elec.

5

3

5

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc.

5

3

5

Vln.

Vla.

vcl.

D.B.

Elec.

Q'

6/4

2/4

4/4

3/4

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc.

Q'

6/4

2/4

4/4

3/4

Vln.

Vla.

vcl.

D.B.

Elec.

Musical score for measures 229-232. The score includes staves for Flute, Oboe, B♭ Clarinet, Bassoon, Piano, Percussion, Violin, Viola, Violoncello, Double Bass, and Electric Bass. Measures 229 and 230 are in 6/4 time, while measures 231 and 232 are in 3/4 time. The Piano part features complex melodic lines with slurs, ties, and a sextuplet in measure 232. The Percussion part has a single note in measure 229. The Violoncello and Double Bass parts are empty. The Electric Bass part is empty.

7
4

3
4

5
8

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

8va + eb3?

GONG

mf

7
4

3
4

5
8

SoloPiano suite

3
4

5
4

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

Piano score for measures 15-24. The score is written for three staves: Treble, Middle, and Bass. Measure 15 starts with a treble clef and a key signature of one sharp (F#). The music features a series of chords and melodic lines across the three staves. Measure 16 has a treble clef and a key signature of one sharp (F#). Measure 17 has a treble clef and a key signature of one sharp (F#). Measure 18 has a treble clef and a key signature of one sharp (F#). Measure 19 has a treble clef and a key signature of one sharp (F#). Measure 20 has a treble clef and a key signature of one sharp (F#). Measure 21 has a treble clef and a key signature of one sharp (F#). Measure 22 has a treble clef and a key signature of one sharp (F#). Measure 23 has a treble clef and a key signature of one sharp (F#). Measure 24 has a treble clef and a key signature of one sharp (F#).

Percussion score for measures 15-24. The score is written for three staves: Treble, Middle, and Bass. Measure 15 has a treble clef and a key signature of one sharp (F#). The music features a series of chords and melodic lines across the three staves. Measure 16 has a treble clef and a key signature of one sharp (F#). Measure 17 has a treble clef and a key signature of one sharp (F#). Measure 18 has a treble clef and a key signature of one sharp (F#). Measure 19 has a treble clef and a key signature of one sharp (F#). Measure 20 has a treble clef and a key signature of one sharp (F#). Measure 21 has a treble clef and a key signature of one sharp (F#). Measure 22 has a treble clef and a key signature of one sharp (F#). Measure 23 has a treble clef and a key signature of one sharp (F#). Measure 24 has a treble clef and a key signature of one sharp (F#).

p

3
4

5
4

S SoloPiano Fin

$\frac{3}{4}$ ♩ = 72

$\frac{4}{4}$

$\frac{2}{4}$

$\frac{7}{8}$

$\frac{3}{8}$

Fl.

Ob.

B♭ Cl.

Bsn.

S ♩ = 72

Pno

Perc

p

dome
dome
edge
edge

S

$\frac{3}{4}$ ♩ = 72

$\frac{4}{4}$

$\frac{2}{4}$

$\frac{7}{8}$

$\frac{3}{8}$

Vln.

Vla.

vcl.

D.B.

Elec.

3/4

3/8

4/4

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

15

p

mf

f

sff

tr

dense impro.

dome dome

drumstick + timp

GONG

TIMP.

pp

3/4

3/8

4/4

3/4

2/4

3/4

4/4

3/4

very breathy, fluctuating sound
btw. fundamental and harmonic

BASS FLUTE

musical notation for Bass Flute: two measures with notes and dynamics *p* and *f*.

Fl.

Ob.

B $\flat$ Cl.

Bsn.

Pno

Perc

dense impro.

impro.

impro.

dome
dome

midl
edge

drumsticks
tremolo/staccato

drumsticks
tremolo/staccato

GONGS

8va

D4 instead of B3

3/4

2/4

4/4

3/4

4/4

3/4

Vln.

Vla.

vcl.

D.B.

Elec.

4/4

Fl. *pizz.* *mf* *jet whistle or blow inside embouchure* *3* *aeolian* *pp*

Ob.

B♭ Cl.

Bsn.

Pno.

Perc. *GONG* *8va* *drawn with a brush* *p*

4/4

Vln.

Vla.

vcl.

D.B. *IV = scordatura on D* *⊖ = muted.* *c.l. batt.* *pizz.* *mf* *3* *pizz.* *3* *non vib.* *arco* *pp*

Elec.

Fl. *mf* *pp* *pp* *mf* *pp* aeolian poco bisb.

Ob.

B♭ Cl.

Bsn.

Pno.

Perc.

Vln.

Vla.

vcl.

D.B. *mf* *pp* *p*

Elec.

This musical score page, numbered 278, contains staves for the following instruments: Flute (Fl.), Oboe (Ob.), B♭ Clarinet (B♭ Cl.), Bassoon (Bsn.), Piano (Pno.), Percussion (Perc.), Violin (Vln.), Viola (Vla.), Violoncello (vcl.), Double Bass (D.B.), and Electric Bass (Elec.). The Flute part is the only one with notation, featuring a melodic line with dynamics *mf*, *pp*, and *mf*, and a tempo/style marking 'aeolian poco bisb.'. The Percussion part includes a rhythmic pattern of eighth notes in the first measure, followed by a half note and a quarter rest. The Double Bass part has a melodic line with dynamics *mf*, *pp*, and *p*. The Piano, Oboe, B♭ Clarinet, Bassoon, Violin, Viola, Violoncello, and Electric Bass parts are empty.

Fl. $\frac{5}{4}$ $\frac{6}{4}$ $\frac{3}{4}$ *mf* *pp* *p* *8va* *poco bisb*

Ob.

B $\flat$ Cl.

Bsn.

Pno. *ff* *mf*

Perc. *mf* *mf* *pp* *f* *drumstick* *dome* *mid* *dome* *TIMP.*

Vln.

Vla.

vcl.

D.B. *p* *pizz.* *arco III* *pizz.*

Elec.

W

lettre W

Fl. *aeolian poco bisb*

pp

f

f

Ob.

B♭ Cl.

Bsn.

W

Pno

f

f

Perc

mf

domie

f

Vln.

Vla.

vcl.

D.B.

p

Elec.

6/4 3/4

Fl. 8^{va} poco bisb

Ob.

B♭ Cl.

Bsn. 13

Pno 15

Perc dome

6/4 3/4

Vln.

Vla. 13

vcl.

D.B. 3

Elec.

Violin I (Vln.)

Violin II (Vla.)

Viola (Vla.)

Violoncello (vcl.)

Double Bass (D.B.)

Electric Bass (Elec.)

6/4 ca. 9 sec. ca. 7 sec. ca. 20 sec. 6/4 ♩ = 69

f

$\frac{3}{4}$ $\frac{4}{4}$

Fl.

pizz.

*mf*jet whistle
or blow inside
embouchure

Ob.

B♭ Cl.

Bsn.

Pno.

Perc.

 $\frac{3}{4}$ $\frac{4}{4}$

Vln.

Vla.

sourdine
sul tasto, IV*p*

sul tasto, IV

*p*sourdine
sul tasto, IV

c.l. batt.

pizz.

mf

vcl.

D.B.

f

Elec.

6
4

Fl. *pp* *mf* *pp* aeolian poco bisb.

Ob. *ppp*

B♭ Cl. *ppp* bisb. slow

Bsn. *ppp* blow without reed

p *f* sound + air → air

f

Allargando

Pno. 3. Ped.

Perc.

Allargando

6
4

Vln. *mf* sourdine, sul tasto

Vla. *mf* sul tasto, IV

vcl.

D.B. *pp* *mf* *pp* pizz. *non vib.* arco

Elec.

4/4 ♩ = 54 *8^{va}*

air → sound + air aeol. air → sound + air

Fl. *mf* *p* aeolian

Ob.

B♭ Cl.

Bsn.

Pno. ♩ = 54 *mf*

Perc. *mf* *p* *ff* C#4 + F#4

Vln. 4/4 ♩ = 54 2/4 4/4

Vla.

vcl. 3

D.B. pizz.

Elec.

Y lettre Y

The musical score for 'Y' by John Adams is presented in two systems. The first system features a Piano (Pno) part with a grand staff (treble and bass clefs) and a Percussion (Perc) part with a single staff. The Piano part begins with a treble clef staff containing a whole note chord (F4, A4, C5) and a bass clef staff with a whole note chord (F3, A2, C3). The Percussion part has a single staff with a whole note chord (F4, A4, C5). The second system continues the Piano part with a treble clef staff containing a whole note chord (F4, A4, C5) and a bass clef staff with a whole note chord (F3, A2, C3). The Percussion part continues with a single staff, featuring a whole note chord (F4, A4, C5) and a whole note chord (F4, A4, C5). The score includes various musical notations such as notes, rests, and dynamic markings like *ff*, *pp*, and *ppp*.

[illegible]

Z

♩ = 50

6/4

5/4

Fl.

p

vib. irregular

bisb.

mf

3

Ob.

mf

aeolian

B♭ Cl.

mf

Bsn.

pp

ff

Z

♩ = 50

Pno

fff

Leo

Perc.

TIMP.

II

p

mf

p

mid.

edge

mf

Z

♩ = 50

6/4

5/4

Vln.

p

Vla.

p

vcl.

pp

p

D.B.

Elec.

[illegible]

8/4

4/4

aeolian

sound+air

Fl.

aeolian

*p**pp*

Ob.

B♭ Cl.

B♭ CLARINET

gliss.

gliss.

mf

Bsn.

AA

Pno.

f

Ped

Perc.

edge

metal

timp

f

TAM+B2

TAM+C#4

*mf**f*

AA

8/4

4/4

pizz.

*f*III
tasto*p*

tasto

p

col legno tratto

p

Vln.

Vla.

vcl.

D.B.

Elec.

Elec.

5/4

Un peu plus lent

PICCOLO

Fl. *bisb.* *pp* *pp*

Ob. *p* *poco bisb.* *gliss.* *mf*

B♭ Cl. *p* *gliss.* *mf* *poco bisb.* *mf*

Bsn. *pp* *p*

BB

Un peu plus lent

Pno. *pp*

Perc. *TIMP.* *p* *dome* *edge* *edge*

BB

5/4

Un peu plus lent

Vln. *sul tasto* *pp* *mf*

Vla. *sul tasto* *pp* *mf*

vcl. *sul tasto* *pp* *mf*

D.B. *sul tasto* *pp*

Elec.

328

56bis

4 *Allargando*

sing the G

Fl. *mf*

Ob. *poco bisb.* *p* *f* *ff* *pp*

B♭ Cl. *mf* *ff* *pp*

Bsn. *p* *fp* *p* *pp*

multiphonic
Veale 163

Allargando

CC

Pno

Perc. *f* *ff*

cymbales :
timp

thundersheet:
balai

TIMP

4 *Allargando*

CC

Vln. *f*

Vla. *mf* *f* *pp*

vcl. *< mf* *sff* *mf* *f* *ff* *f*

D.B. *mf* *pp* *mf* *f*

Elec.

pizz. arco
sul pont

N, non vib.

pizz. arco
sul pont

332

slow flutterzunge with poco vib
with a lot of air

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

ff

f

p

ff *mf*

ff

p

ff *p*

sfz

ppp

sfz

cluster gliss

pp

pp

pp

tremolo quite slow

molto sul pont

p

slow flatterzunge with poco vib
with a lot of air

Fl.

mf

p

Ob.

p

pp poss.

B♭ Cl.

pp

Bsn.

vibrato DL slow

pp

Pno

sfz

cluster gliss $\frac{1}{2}$

gliss.

Perc.

Vln.

Vla.

sul pont.

vcl.

pp

mf

pp

D.B.

N

molto sul pont

pp

mf

pp

ppp

Elec.

Fl.

Ob.

B♭ Cl.

Bsn.

Pno

Perc.

Vln.

Vla.

vcl.

D.B.

Elec.

cluster gliss ♭

gliss.

Reo.

sfz

sfz

ppp

blend in the resonance
emerge a little bit
blend back.

33s. ca.

♩ = 30