

Christopher Stark

Landscape with Departure

for sinfonietta and electronics

(2019)

Full Score

S O M M E R S O P U B L I S H I N G

Instrumentation

Flute (doubling Piccolo)
Oboe
Clarinet in B-flat
Bassoon

Horn in F
Trumpet in C
Trombone

2 Percussion

Player 1

Pulse-Train Synthesizer (provided by the composer)
Crotales (brass mallet & arco)
Large Floor Tom (super ball mallet)
Kick Drum (with pedal)
Snare Drum (wooden sticks; tuned differently than Player 2's snare drums)
*Oscillating Fan**

Player 2

Pulse-Train Synthesizer (provided by the composer)
Vibraphone (with motor & arco)
Large Bass Drum (super ball mallet)
2 Snare Drums (wooden sticks; tuned differently than Player 1's snare drums)

Harp

Piano doubling MIDI Keyboard

Laptop/Electronic Technician

Laptop with Max/MSP software
Audio/MIDI interface with two microphone inputs
*Two dynamic microphones with stands (into audio interface) *see diagram*
Mixer (stereo playback)
Two powered speakers (placed left/right of the ensemble; as close as possible)
Necessary cables

2 Violins
Viola
Cello
Contrabass

Instrumentation

8 minutes

***Oscillating Fan Setup Diagram**

The microphones should be placed to the left and right of the fan, so that when it turns it blows air directly into the microphone.



Landscape with Departure

With impeccable ambience (♩ = 72 ca.)

Christopher Stark
(b. 1980)

Flute

Oboe

Clarinet in B \flat

Bassoon

Horn in F

Trumpet in C

Trombone

blow air through instrument
abrupt cutoff, stop air with tongue
 $p < f$

Percussion 1

Pulse-Train Synthesizer

ON: volume = \ominus

Crotales arco, l.v. sempre

pp p

Percussion 2

Pulse-Train Synthesizer

ON: volume = \ominus

Vibraphone arco motor on (slow) l.v. sempre

pp p

sempre

Harp

sfz l.v. sempre

p sempre

MIDI Keyboard - Setting 1: de-tuned sine-wave synthesizer

MIDI Keyboard: "mf" sempre (audio technician controls dynamics; keystroke will not effect volume)

Piano: p sempre

Piano

sempre

de-tuned sine waves

pp p pp

Electronic Realization

1 - MIDI Keyboard - Setting 1: de-tuned sine-wave synthesizer

Electronics Laptop Cues

pp p pp p pp p pp p

$15ms$

pp p

With impeccable ambience (♩ = 72 ca.)

Violin 1

Violin 2

Viola

Violoncello

Contrabass

pp

pp

pp

pp

slow steady gliss.

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Tbn.

Perc. 1

Perc. 2

Hp.

Kbd. + Pno.

Elecs.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

blow air through instrument
abrupt cutoff, stop air with tongue

simile

$p < f$

blow air through instrument,
breath accents

abrupt cutoff
stop air with tongue

$p < f$

simile

pp p pp

simile

pp p pp

loco 8^{va} *loco* 8^{va}

loco 8^{va} *loco* 8^{va}

pp p pp pp p pp pp p pp p pp p pp p pp

15^{ma} 15^{ma} 15^{ma} pp 15^{ma}

loco pp p

very slightly
bend out of tune

pp

slow steady gliss.

slow steady gliss.

very slightly
bend out of tune

pp

pp

senza vib.

Fl. *pp poss.*

Ob.

Cl. *pp poss.*

Bsn.

Hn.

Tpt. *simile*
p < f

Tbn. *simile*
p < f

Perc. 1 *p* *pp* *p*

Perc. 2 *pp* *p* *pp* *p*

Hp.

Kbd. + Pno. *loco* *8va* *loco*

Elect. *pp* *p* *pp* *pp* *p* *pp* *pp* *p* *pp* *pp* *loco* *pp* *p* *pp*

Vln. 1 *mf* *pp* *pp* *mf* *pp*

Vln. 2 *mf* *pp*

Vla. *mf* *pp*

Vc. *mf* *pp*

Cb. *pp* *mf* *pp*

very slightly bend out of tune

very slightly bend out of tune

very slightly bend out of tune

Fl. *pp* *ff* poss. *pp* poss. senza vib. timbre variation norm. simile

Ob. *p* *ff* poss. *pp* poss. timbre variation norm. simile

Cl. *p* *ff* poss. *pp* poss. timbre variation norm. simile

Bsn. *p* *ff* poss. *pp* poss.

Hn. *p-f* breathe accents *p-f* harmon mute, stem in VERY gradually open open only enough until you hear the 7th harmonic (G)

Tpt. *p-f*

Tbn. *pp* *mf*

Perc. 1 *pp* *p*

Perc. 2 *pp* *p* *pp* *p* *pp* *mf* *pp* Large Bass Drum super ball mallet

Hp.

Kbd. + Pno. *8va* *loco* *8va* *loco* *8va* *loco*

Elecs. *pp* *p* *pp* *p* *pp* *p* *pp* *p* *pp* + pitch-shifted crotale *pp* *p* *pp* K - pitch-shifted bowed crotale, A-natural

Elecs. Cues

Vln. 1 *pp* *mf* *pp* *pp* *mf*

Vln. 2 *mf* *pp* senza vib., poco sul pont.

Vla. *mf* *pp* norm.

Vc. *mf* *pp* free bowing, legato

Cb. *pp* *mf*

Fl.

Ob. *senza vib.*
pp poss.

Cl.

Bsn. *senza vib.*
pp poss.

Hn. breathe accents
p *f*

Tpt. *p < f*

Tbn. *pp* *pp* *mf*
simile

Perc. 1 *pp* *p* *pp* *mf* *pp*
Large Floor Tom super ball mallet
Vibraphone arco

Perc. 2 *pp* *p*

Hp.

Kbd. + Pno. *8va* *loco*

Elec. *pp* *p* *pp* *p* *pp*
pp *pp* *pp* *pp*
15ma *loco*

Elec. Cues *Z - sine-wave synth sequence 1* *L - pitch-shifted bowed crotale, B-flat*

Vln. 1 *pp* *pp* *mf* *pp*

Vln. 2 *mf* *pp*

Vla. *pp* *mf*

Vc. *pp* *mf* *pp*

Cb. *pp* *mf* *pp*

Fl. *simile* *pp poss.* *ff poss.* *pp* *senza vib.*

Ob. *pp* *ff poss.* *pp* *senza vib.*

Cl. *pp* *ff poss.* *pp* *p*

Bsn. *pp poss.* *senza vib.* *timbre variation* *norm.* *simile* *pp* *senza vib.* *p*

Hn. *p* *f* *p* *f* *con sord.* *pp* *p*

Tpt. *pp* *pp*

Tbn. *pp*

Perc. 1 *Floor Tom* *super ball mallet* *pp*

Perc. 2 *Bass Drum* *super ball mallet* *pp* *p* *pp*

Hp.

Kbd. + Pno. *sm* *loco* *sm* *loco*

Elecs. *pp* *pp* *p* *pp* *pp* *p* *pp* *pp* *p*

Elecs. Cues *pp* *pp* *p* *pp* *pp* *p*

Vln. 1 *pp* *mf*

Vln. 2

Vla. *pp* *pp* *norm.* *senza vib., free bowing, legato*

Vc.

Cb. *p* *pp* *pp* *pp* *mf*

air only, stop air with tongue

air only, stop air with tongue

air only, stop air with tongue

pp poss. timbre trill, slow, vary speed randomly

pp poss. timbre trill, slow, vary speed randomly

pp poss. timbre trill, slow, vary speed randomly

Vibraphone arco

Crotales arco

trill to harmonic

gliss. while trilling

senza vib., poco sul pont.

gliss. while trilling

Fl. *senza vib.* *-50 cents*

Ob. *senza vib.* *-50 cents*

Cl. *senza vib.* *-50 cents*

Bsn. *senza vib.*

Hn. *(con sord.)*

Tpt. *+*

Tbn. *f*

Perc. 1 **Floor Tom** super ball mallet *pp p pp p pp*

Perc. 2 **Bass Drum** super ball mallet *pp f pp f* **Vibraphone** arco *pp f* **Crotales** arco *pp f*

Hp. *ffz fz fz*

Kbd. + Pno. *ff f* *8va*

Elecs. *pp p pp pp pp pp p pp pp*

Elecs. Cues **V - sequence 4** **L** **B - sequence 5** **K** **N - sequence 6**

Vln. 1 *norm.* *sul pont.* *norm.* *ff p < f > p < f > p < f > p < mf > p < mf > p < mf >*

Vln. 2 *norm., free bowing, legato* *pp p pp* *ff* *pp* *poco sul pont.* *mf*

Vla. *pp* *ff* *norm.* *f*

Vc. *ff pp ff*

Cb. *pp pp ff*

Fl. *pp* *p* *pp* *pp* poss. *senza vib.* *pp* *ff* poss.

Ob. *pp* *p* *pp* *pp* poss. *senza vib.* *pp* *ff* poss.

Cl. *p* *pp* *pp* poss. *pp* *ff* poss.

Bsn. *p* *pp* *senza vib.* *pp* *p* *pp* *p* *ff* poss.

Hn. *p* *pp*

Tpt. *f* *pp* *pp* *p*

Tbn. *pp* *pp* *mf* *pp* *pp*

Perc. 1 Floor Tom super ball mallet *pp* *p* *pp*

Perc. 2 *pp* *p*

Hp. *mf* *p* *sfz*

Kbd. + Pno. *mf* *p* *f*

Elec. *pp* *pp* *p* *pp* *pp* *p* *pp* *pp* *p* *loco*

Elec. Cues [L] [K]

Vln. 1 *p < mf > p < mf > p < mp > pp < p > pp < p > pp* *pp* *mf* *poco sul pont., free bowing, legato, senza vib.*

Vln. 2 *pp* *mf* *pp* *norm.*

Vla. *p* *mf*

Vc. *pp* *p*

Cb. *pp* *p* *pp* *pp*

37

Fl. *senza vib.* *-50 cents*
pp *mf* *pp* *p* *pp*

Ob. *senza vib.*
pp *mf* *pp* *mf* *pp*

Cl.
pp *mf* *pp* *p* *pp*

Bsn. *senza vib.*
pp *mf* *pp* *p* *pp*

Hn. (con sord.)
pp *mf* *pp* *p* *pp*

Tpt.
pp *pp* *p*

Tbn.
mf *pp*

Perc. 1
pp *p* *pp*

Perc. 2 **Bass Drum** super ball mallet
pp *mf* *pp* **Vibraphone** arco
pp *p*

Hp.
p

Kbd. + Pno.
p

Elec. *pp*
pp *p* *pp* *p*

Elec. Cues
pp *pp* *p* *pp*

Vln. 1
pp *pp*

Vln. 2

Vla.
pp

Vc. *senza vib.*
mf *pp*

Cb.
mf *pp*

timbre variation

Fl. *pp* poss. *p* *ff* poss. *pp* senza vib. *p* *pp*

Ob. *pp* poss. *p* *ff* poss. *pp* -50 cents senza vib. *p* *pp*

Cl. *pp* poss. *p* *ff* poss. *pp* *p* *pp*

Bsn. *p* *ff* poss. *pp* senza vib. *p* *pp*

Hn. senza sord. *p* *f*

Tpt. *pp* *pp* *mf* *pp*

Tbn. *pp* *mf* *pp*

Perc. 1 *pp* *p* *pp* *p* *pp*

Perc. 2 *pp* *p* *pp* *p* *pp* *p*

Hp.

Kbd. + Pno.

Elecs. *pp* *p* *pp* *p* *pp* *pp* *p* *pp*

Elecs. Cues *pp* *p* *pp* *p* *pp*

Vln. 1 *p* *pp* norm., senza vib. *pp* *p*

Vln. 2 *pp* norm., senza vib. *pp* *p* *pp*

Vla. senza vib. *pp* *p*

Vc. *p* *pp*

Cb. *p* *pp* *p*

Bass Drum super ball mallet

Vibraphone arco

K + L + M - crotales + sequence 7

Fl. *p* *ff poss.* *pp* *p* senza vib.

Ob. *p* *ff poss.* *pp* *p* senza vib.

Cl. *p* *ff poss.* *pp* *p* -50 cents

Bsn. *p* *ff poss.*

Hn. *p* *f*

Tpt. *pp* *p* *pp*

Tbn. *pp* *p*

Perc. 1 *pp* *p* *pp*

Perc. 2 *pp* *p* *pp* Bass Drum super ball mallet

Hp.

Kbd. + Pno.

Elecs. *pp* *p* *pp*

Elecs. Cues

Vln. 1 *> pp* *< p* *> pp* *< p* *> pp*

Vln. 2 *< p* *> pp* *< p* *> pp* *< p* *>*

Vla. *pp*

Vc.

Cb. *pp* *p* *pp* *p*

This page contains the musical score for measures 47 through 50. The instruments and their parts are as follows:

- Fl.:** Starts with a *pp* dynamic, then moves to *p* and *ff poss.* in the final measure.
- Ob.:** Starts with a *pp* dynamic, then moves to *p* and *ff poss.* in the final measure.
- Cl.:** Starts with a *pp* dynamic, then moves to *p* and *ff poss.* in the final measure.
- Bsn.:** Starts with a *pp* dynamic, then moves to *p* and *ff poss.* in the final measure.
- Hn.:** Features a dynamic shift from *p* to *f* in measure 47.
- Tpt.:** Starts with a *pp* dynamic, then moves to *p* and *pp* in the final measure.
- Tbn.:** Starts with a *pp* dynamic, then moves to *pp* in the final measure.
- Perc. 1:** Starts with a *pp* dynamic, then moves to *p* and *pp* in the final measure.
- Perc. 2:** Starts with a *pp* dynamic, then moves to *p* in the final measure.
- Hp.:** Features a dynamic shift from *p* to *pp* in the final measure.
- Kbd. + Pno.:** Features a dynamic shift from *p* to *pp* in the final measure.
- Elecs.:** Features a dynamic shift from *pp* to *p* and *pp* in the final measure.
- Elecs. Cues:** Includes cues labeled 'L' and 'K' in measures 48 and 49 respectively.
- Vln. 1:** Features dynamic markings of *<p*, *>pp*, *<p*, *>pp*, and *<p* leading to a *n* (noisily) marking.
- Vln. 2:** Features dynamic markings of *pp*, *<p*, *>pp*, *<p*, and *>pp* leading to a *n* marking.
- Vla.:** Features a dynamic shift from *p* to *pp* in the final measure.
- Vc.:** Features a dynamic shift from *p* to *pp* in the final measure.
- Cb.:** Features a dynamic shift from *pp* to *p* and *pp* in the final measure.

to Piccolo

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Tbn.

Perc. 1

Perc. 2

Hp.

Kbd. + Pno.

Elecs.

Elecs. Cues

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

Bass Drum
super ball mallet

Pulse-Train Synthesizers

2 - MIDI Keyboard - Setting 2: LFO synth

pp *p* *mf* *n*

This musical score covers pages 60, 61, 62, and 63. It features the following instruments and parts:

- Picc.** Piccolo: Rapid sixteenth-note passages with dynamic markings *pp*, *ff*, and *pp*.
- Ob.** Oboe: Similar rapid sixteenth-note passages with dynamic markings *ff*, *pp*, and *ff*.
- Cl.** Clarinet: Triplet sixteenth-note passages with dynamic markings *pp*, *ff*, and *pp*.
- Bsn.** Bassoon: Triplet sixteenth-note passages with dynamic markings *ff*, *pp*, and *ff*.
- Hn.** Horn: Sustained notes with dynamic markings *ff*, *pp*, *ff*, *pp*, and *ff*.
- Tpt.** Trumpet: Triplet sixteenth-note passages with dynamic markings *pp*, *ff*, *pp*, *ff*, *pp*, and *ff*.
- Tbn.** Trombone: Triplet sixteenth-note passages with dynamic markings *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, and *ff*.
- Perc. 1** (Toms): *ff*
- Perc. 1** (Cymbals): *fff*
- Perc. 2** (Snare Drum 2 - low): *ff*, marked *simile*
- Hp.** Harp: *ff poss.*
- MIDI Kbd.** MIDI Keyboard: Triplet sixteenth-note passages with *loco* markings.
- Elecs.** Electric Piano: Triplet sixteenth-note passages with *loco* markings.
- Vln. 1** Violin I: Sustained notes with dynamic markings *p* and *ff poss.*
- Vln. 2** Violin II: Sustained notes with dynamic markings *p* and *ff poss.*
- Vla.** Viola: Sustained notes with dynamic markings *p* and *ff poss.*
- Vc.** Violoncello: Sustained notes with dynamic markings *ff poss.* and *pp*.
- Cb.** Contrabass: Sustained notes with dynamic markings *ff poss.* and *pp*.

This musical score page contains the following parts and markings:

- Picc.**: Piccolo, measures 64-69, dynamic markings: *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*.
- Ob.**: Oboe, measures 64-69, dynamic markings: *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*.
- Cl.**: Clarinet, measures 64-69, dynamic markings: *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*.
- Bsn.**: Bassoon, measures 64-69, dynamic markings: *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*.
- Hn.**: Horn, measures 64-69, dynamic markings: *ff*, *p*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*.
- Tpt.**: Trumpet, measures 64-69, dynamic markings: *pp*, *p*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*.
- Tbn.**: Trombone, measures 64-69, dynamic markings: *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*, *ff*, *pp*.
- Perc. 1**: Percussion 1, measures 64-69, dynamic marking: *ff*.
- Perc. 1**: Percussion 1, measures 64-69, dynamic marking: *fff*.
- Perc. 2**: Percussion 2, measures 64-69, dynamic marking: *ff*. Includes a box labeled "Snare Drum 1".
- Hp.**: Harp, measures 64-69, dynamic marking: *ff poss.*.
- MIDI Kbd.**: MIDI Keyboard, measures 64-69, dynamic markings: *8va*, *loco*.
- Elecs.**: Electric Keyboard, measures 64-69, dynamic markings: *15ma*, *loco*.
- Vln. 1**: Violin 1, measures 64-69, dynamic markings: *p*, *ff poss.*.
- Vln. 2**: Violin 2, measures 64-69, dynamic markings: *p*, *ff poss.*.
- Vla.**: Viola, measures 64-69, dynamic markings: *p*, *ff poss.*.
- Vc.**: Violoncello, measures 64-69, dynamic markings: *ff poss.*, *pp*.
- Cb.**: Contrabass, measures 64-69, dynamic marking: *ff poss.*, *pp*.

70

Picc. *pp* *ff* *pp* *ff* *pp* *ff* *pp* to Flute

Ob. *ff* *pp* *ff* *pp* *ff* *pp*

Cl. *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Bsn. *ff* *pp* *ff* *pp* *ff* *pp*

Hn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Tpt. *pp* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Tbn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff*

Perc. 1 *ff*

Perc. 1 *fff*

Perc. 2 Snare Drum 2

Hp. *ff*

MIDI Kbd. *loco*

Elecs. *15mm*

Vln. 1 *p* *ff* *pp* *ff* *pp* *ff*

Vln. 2 *p* *ff* *pp* *ff* *pp* *ff* *pp*

Vla. *p* *ff* *pp* *ff* *pp* *ff* *pp*

Vc. *ff poss.* *pp*

Cb. *ff poss.* *pp*

senza vib.

pp ff pp mf pp pp mf pp mf pp

senza vib.

pp ff pp mf pp mf pp pp mf pp pp

senza vib.

pp ff pp mf pp pp mf pp mf pp

pp

pp

pp

Crotales arco

pp f

ff n

ff p

MIDI Kbd.

time-stretched snare drum sample with resonance filters

n cresc. poco a poco

P - time-stretched snare drum sample with resonance filters

Vln. 1 pp ff pp f pp mf pp mf pp mf pp mf

Vln. 2 ff pp f pp mf pp pp mf pp mf pp

Vla. ff pp ff pp f pp mf pp mf pp mf pp mf pp mf

Vc. pp f pp pp mf

Cb. pp f pp mf

76 77 78 79 80 81 82

Fl. *mf* *pp* *pp* *mf* *pp* *mf* *pp* *pp* *mf* *pp*

Ob. *mf* *pp* *pp* *mf* *pp* *mf* *pp*

Cl. *pp* *mf* *pp* *mf* *pp* *pp* *mp*

Bsn. *pp* *mf* *pp* *pp* *mf* *pp* *mf* *pp* *mf* *pp*

Hn. *con sord.* *pp* *mp* *pp* *mp* *pp* *mp* *pp* *mp* *pp* *pp*

Tpt. *con sord. (straight)* *pp* *mp* *pp* *mp* *pp* *mp* *pp* *mp* *pp* *pp* *pp* *p* *pp*

Tbn. *con sord. (straight)* *pp* *mp* *pp* *mp* *pp* *mp* *pp* *mp* *pp* *mp* *pp*

Perc. 1 Snare Drum (3 - tuned different than SD 1 & 2 in Perc. 2 part)
wooden sticks, tight roll (like white noise) *n* *mp* *n*

Perc. 2

Harp

MIDI Kbd.

Elecs. *p cresc. poco a poco*

Vln. 1 *pp* *mf* *pp* *mf* *pp* *mf* *pp* *pp* *mf* *pp*

Vln. 2 *mf* *pp* *mf* *pp* *pp* *mf* *pp* *pp* *pp* *mf*

Vla. *pp* *mf* *pp* *mf* *pp* *mf* *pp* *pp* *mf* *pp* *pp*

Vc. *pp* *pp* *mf* *pp* *pp*

Cb. *pp* *pp* *mf* *pp* *pp* *mf*

83 84 85 86 87 88 89

to Piccolo

The score is arranged in systems for various instruments. The woodwind section includes Flute (Fl.), Oboe (Ob.), Clarinet (Cl.), Bassoon (Bsn.), Horn (Hn.), Trumpet (Tpt.), and Trombone (Tbn.). The percussion section includes Percussion 1 (Perc. 1) and Percussion 2 (Perc. 2), with a specific instruction for Snare Drum 1. The keyboard section includes Harp (Hp.) and MIDI Keyboard (MIDI Kbd.). The string section includes Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The piano part is labeled Elecs. The score features dynamic markings such as *pp*, *mp*, *p*, *mf*, and *ppp*, along with articulation like *cresc. poco a poco* and *n*. Measure numbers 90 through 96 are indicated at the bottom of the page.

Picc.
 Ob.
 Cl.
 Bsn.

Hn.
 Tpt.
 Tbn.

Perc. 1
 Perc. 2

Snare Drum

Hp.

Pno.

Piano (both staves)

pp poss.

Elecs.

mf cresc. poco a poco

Vln. 1
 Vln. 2
 Vla.
 Vc.
 Cb.

Picc. *pp*

Ob. *pp*

Cl. *pp* *mf*

Bsn. *pp* *mf*

Hn. *pp* *mf* *pp*
 senza sord.
 bend pitch with hand position or lips

Tpt. *pp* *mf* *pp*
 senza sord.
 bend pitch with tuning slide or lips

Tbn. *pp* *mf* *pp*

Perc. 1

Perc. 2 **Snare Drum 2**

Hp.

Pno. *simile* *mf* *p*

Elecs. *f cresc. poco a poco*

Vln. 1 *p* *f* *p* *f* *p* *ffz* *mf*

Vln. 2 *f* *p* *f* *p* *ffz* *mf*

Vla. *p* *f* *p* *ffz* *mf* *ffz* *f*

Vc. *f* *p* *ffz* *mf* *ffz* *f* *ffz sempre*

Cb. *p* *ffz* *mf* *ffz* *f* *ffz sempre*

103 104 105 106

Picc. *mf* *p* *f* *mf* *ff poss*

Ob. *mf* *p* *f* *mf* *ff poss*

Cl. *p* *f* *mf* *ff poss*

Bsn. *p* *f* *mf* *ff poss*

Hn. simile *pp* *mf* *pp* *pp*

Tpt. simile *pp* *mf* *pp* *pp*

Tbn. *mf* *pp* *pp* *f*

Perc. 1 *p* *n* *n* *mf*

Perc. 2 *p* *n* *n* *n* **Snare Drum 1**

Hp.

Pno. *f* *p*

Elecs. *ff cresc. poco a poco*

Vln. 1 *ffz f* *ffz sempre* *ffp* *ff poss.*

Vln. 2 *ffz f* *ffz sempre* *ffp* *ff poss.* *wild*

Vla. *ffz sempre* *ffp* *ff poss.* *wild*

Vc. *ffp* *ff poss.* *wild*

Cb. *ffp* *ff poss.* *wild*

solo

Picc. *ff poss.*

Ob. *ff poss.* play noisy but stable multiphonic, your choice, pitch is unimportant

Cl. *ff poss.* play noisy but stable multiphonic, your choice, pitch is unimportant

Bsn. *ff poss.* play noisy but stable multiphonic, your choice, pitch is unimportant

Hn. *f* *pp* *pp* *ff*

Tpt. *f* *pp* *pp* *ff*

Tbn. *pp* *pp* *ff*

Perc. 1 *n* *n* *ff*

Perc. 2 *mf* *n* *ff* Snare Drum 2

Hp. *ff poss.* *gliss.*

Pno. *ff*

Elecs. *fff* Filter Q Open - Noise

Vln. 1 *wild*

Vln. 2

Vla.

Vc.

Cb.

Picc. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Ob. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Cl. *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Bsn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Hn. *ff* poss. *pp* *brassy* *ff* *pp* *ff* *pp* *ff* *pp*

Tpt. *ff* poss. *pp* *brassy* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Tbn. *ff* poss. *pp* *brassy* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Perc. 1 *ff* l.v. sempre **Crotales** (wooden stick) **Kick Drum**

Perc. 1 *fff* shocking

Perc. 2 **Snare Drum 1** *ff*

Hp. *ff* poss.

MIDI Kbd. **MIDI Keyboard (both staves) - Setting 2: triangle-wave LFO synthesizer** *loco* *loco*

Elecs. *ff* **triangle-wave LFO synthesizer** **7 - snare sample off**

Elecs. Cues

Vln. 1 *ff* poss. slightly out of tune, emphasize "beating", free bowing *p* *ff* poss.

Vln. 2 *ff* poss. slightly out of tune, emphasize "beating", free bowing *p* *ff* poss.

Vla. *ff* poss. free bowing *p* *ff* poss.

Vc. *ff* poss. free bowing *pp*

Cb. *ff* poss. *pp*

Picc. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Ob. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Cl. *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Bsn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Hn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Tpt. *pp* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff*

Tbn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Perc. 1 brass mallet *ff*

Perc. 1 *fff*

Perc. 2 Snare Drum 2 *n* *ff*

Hp. *ff poss.*

MIDI Kbd. *15^{mo}-7* *loco* *15^{mo}-7* *loco*

Elecs.

Vln. 1 *p* *ff poss.*

Vln. 2 *p* *ff poss.*

Vla. *p* *ff poss.*

Vc. *ff poss.* *pp*

Cb. *ff poss.* *pp*

Picc. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Ob. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Cl. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Bsn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Hn. *ff* *p* *ff* *pp* *ff* *pp* *ff* *pp*

Tpt. *pp* *p* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff*

Tbn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Perc. 1 *ff*

Perc. 1 *fff*

Perc. 2 Snare Drum 1 *ff*

Hp. *ff poss.*

MIDI Kbd. *15^{mo}* *loco* *15^{mo}* *loco*

Elecs.

Vln. 1 *p* *ff poss.*

Vln. 2 *p* *ff poss.*

Vla. *p* *ff poss.*

Vc. *ff poss.* *pp*

Cb. *ff poss.* *pp*

Picc. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Ob. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Cl. *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Bsn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Hn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Tpt. *pp* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Tbn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp*

Perc. 1 *ff*

Perc. 1 Snare Drum wooden sticks *fff*

Perc. 2

Hp. *ff poss.* *f*

MIDI Kbd. *15ma* *loco* *15ma* *15ma*

Elec. *3* *3* *3* *3* *3* *3* *3* *3* *3* *3* *3* *3* *3* *3* *3* *3*

Vln. 1

Vln. 2

Vla.

Vc. *ff poss.*

Cb. *ff poss.*

Like the beginning (♩ = 72 ca.)

Picc. *ff* *pp* *ff* *pp* *ff* *poss.* to Flute

Ob. *pp* *ff* *pp* *ff* *poss.*

Cl. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *poss.*

Bsn. *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *poss.*

Hn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *poss.*

Tpt. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *poss.*

Tbn. *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *pp* *ff* *poss.*

Perc. 1 *ff* *fff* **Kick Drum** **Pulse-Train Synthesizers**

Perc. 2 ON

Hp. *ff* *poss.* dampen immediately

Elecs. **3 - MIDI Keyboard - Setting 3: de-tuned LFO sine-wave synthesizer**

Elecs. Cues

Like the beginning (♩ = 72 ca.)

Vln. 1 *pp* *sub.*

Vln. 2 *pp* *sub.*

Vla.

Vc.

Cb.

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Tbn.

Perc. 1

Perc. 2

Hp.

Kbd. + Pno.

Elecs.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

Vibraphone arco motor on (slow) l.v. sempre

pp *p*

sempre

p *sempre*

Piano

pp *p* *pp* *pp* *p*

de-tuned sine-waves w/ LFO

MIDI Keyboard - Setting 3: de-tuned sine-wave LFO synthesizer

136 137 138 139

141

Fl. *air only* p *stop air with tongue* ff *poss.* *senza vib.* pp

Ob. *air only* p *stop air with tongue* ff *poss.* *senza vib.* pp mp

Cl. *air only* p *stop air with tongue* ff *poss.* pp mp

Bsn. *air only* p *stop air with tongue* ff *poss.* pp mp

Hn. *air only, as before* p f p

Tpt. pp p pp pp mp

Tbn. *harmon mute, stem in same technique as before* pp p pp pp mp

Perc. 1 **Oscillating Fan**

Perc. 2 *ON: highest setting* **Bass Drum** *super ball mallet* pp p pp **Vibraphone** *arco* pp p **Bass Drum** *super ball mallet* pp mp pp

Hp. p *cresc. poco a poco* mp

Kbd. + Pno. *cresc. poco a poco* mp

Elec. **amplified oscillating fan + resonance filters** pp p pp p pp p pp p

Elec. Cues **O - oscillating fan with resonance filters** pp p pp pp p

Vln. 1 pp p pp pp p

Vln. 2 pp p pp pp p

Vla. pp p pp pp p

Vc. pp p pp mp pp

Cb. pp p pp pp

Fl. *mp* *pp* *p* *ff* poss. *pp* *mf* *pp* *mp* *p* *ff* poss. *pp*

Ob. *pp* *p* *ff* poss. *pp* *mf* *pp* *mp* *pp* *p* *ff* poss. *pp*

Cl. *pp* *p* *ff* poss. *pp* *mf* *pp* *mp* *pp* *p* *ff* poss. *pp* *f*

Bsn. *pp* *p* *ff* poss. *pp* *mf* *pp* *mp* *pp* *p* *ff* poss. *pp* *f*

Hn. *f* harmon mute, stem in same technique as before *pp* *f* *pp* con sord.

Tpt. *pp* *mp* *pp* *pp* *mf* *pp*

Tbn. *pp* *pp* *mf* *pp* *pp*

Perc. 1 Floor Tom super ball mallet *pp* *mp* *pp* Crotales arco *pp* *p*

Perc. 2 Vibraphone arco *pp* *p* Bass Drum super ball mallet *pp* *mf* *pp* *pp* *f*

Hp. *mf* *f*

Kbd. + Pno. *mf* *f* loco *f* loco

Elecs. *pp* *p* *pp* *pp* *p* *pp* *p*

Vln. 1 *mf* *pp* *pp*

Vln. 2 *mf* *pp* gliss. while trilling

Vla. *mf* *pp* *mf*

Vc. *fp*

Cb. *mp* *pp* *pp* *mf* *pp* *pp*

Fl. *f* *pp* *mf* *pp* *mp* *pp* *pp* *ff* *pp* *f* *pp* *mf* *pp* *p* *pp* *pp* *mp* *pp*

Ob. *f* *pp* *mf* *pp* *mp* *pp* *pp* *ff* *pp* *f* *pp* *mf* *pp* *p* *pp* *pp* *mp* *pp* *p*

Cl. *pp* *mf* *pp* *mp* *pp* *pp* *ff* *pp* *f* *pp* *mf* *pp* *p* *pp* *pp* *mp* *pp* *p*

Bsn. *pp* *mf* *pp* *mp* *pp* *pp* *ff* *pp* *f* *pp* *mf* *pp* *p* *pp* *pp* *mp* *pp* *p*

Hn. *mf* *pp* *mp* *pp* *pp* *ff* *pp* *f* *pp* *mf* *pp* *p* *pp* *pp* *mp* *pp* *p*

Tpt. *pp* *ff* *pp* *pp*

Tbn. *f* *pp* *pp* *ff* *pp*

Perc. 1 Floor Tom super ball mallet *pp* *ff* *pp* Crotales arco *pp* *p*

Perc. 2 *pp* *pp* *ff* *pp*

Hp. *ff* *p*

Kbd. + Pno. *sm* *ff* *loco* *sm* *p sub.* *loco*

Elec. *pp* *p* *pp* *p* *pp* *p* *pp* *p* *pp* *pp*

Elec. Cues F - sequence 8 G - sequence 9 *p* *pp* *p* *pp*

Vln. 1 *fp* *ff* *pp* *f* *pp* *f* *pp* *mf* *pp* *mf* *pp* *mp* *pp* *mp* *pp* *p* *pp* *p* *pp*

Vln. 2 *ff* *pp* *mf*

Vla. *pp* *ff* *pp* *ff* *p sub.* *pp*

Vc. *ffp* *ff* *fp* *ff* *p sub.* *pp*

Cb. *f* *p* *ffpp* *ff* *p*

This page contains the musical score for measures 152 through 155. The instruments and parts are as follows:

- Fl.** (Flute): *pp* dynamic.
- Ob.** (Oboe): *pp* dynamic.
- Cl.** (Clarinet): *pp* and *p* dynamics.
- Bsn.** (Bassoon): *>pp* dynamic.
- Hn.** (Horn): *p < f* dynamic.
- Tpt.** (Trumpet): *pp* dynamic.
- Tbn.** (Tuba): *pp* dynamic.
- Perc. 1**: **Crotales** arco, *pp* and *p* dynamics.
- Perc. 2**: **Vibraphone** arco, *pp* and *p* dynamics.
- Hp.** (Harp): *loco* and *arco* markings.
- Kbd. + Pno.** (Keyboard/Piano): *loco* and *arco* markings.
- Elecs.** (Electronics): Multiple staves with *pp* and *p* dynamics, including a section labeled **H - sequence 10**.
- Elecs. Cues**: **H - sequence 10**.
- Vln. 1** (Violin 1): *pp* and *p* dynamics.
- Vln. 2** (Violin 2): *p*, *pp*, and *p* dynamics.
- Vla.** (Viola): *pp* and *p* dynamics.
- Vc.** (Violoncello): *pp* dynamic.
- Cb.** (Cello): *pp* dynamic.

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Tbn.

Perc. 1

Perc. 2

Hp.

Kbd. + Pno.

Elects.

Elects. Cues

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

Oscillating Fan

fan will spin down

vibes motor off clear Ped.

Pulse-Train Synthesizers

OFF

OFF

resonance filters fade out amplified oscillating fan continues

fade out resonance filters

fade amplification

pp *p*

pp *p* *n*

pp *p* *n*

n

n

n

n