



Panayiotis
KOKORAS

The Urban Tale of a Hippo
music theater for ensemble and electronics

2022



Preview

Panayiotis Kokoras

The Urban Tale of a Hippo

music theater for ensemble and electronics
site-specific auditory exploration

Premiered by Ensemble Synaesthesia

Panayiotis Kokoras: music
Andrius Katinas: Dramaturgy
Nanni Vapaavuori Lights
Morta Nakaite: Costumes

Ensemble Synaesthesia: Simas Tankevicius, Monika Kiknadze, Arnas Kmieliauskas,
Vytenis Gurstis, Artūras Kažimėkas, Arminas Bižys, Marta Finkelštein
OPEROMANIJA: Producer

Duration 50 minutes

Denton, Texas
© 2022 All Rights Reserved

Preview

1. Tropical Savannah Soundscape ♩ = 78

Flute

Alto Sax

Clarinet in B♭

Piano

Violin

Viola

Cello

Sound Cue
Time stamp
Spectrogram
Sound Act
Stage

SQ1: crickets, forgs, wind, footsteps

00:00 00:03

S.ACT1: performers enter the haze, electronics only

2. Frog Clicker Games

8

Clicker

Fl

A. Sx

B♭ Cl

Pno.

Vln.

Vla.

Ve.

SQ#

00:21

SQ2: branches crack, moan

Frog

Frog buzzer wooden friction drum

roll lightly and slowly brush the spine of the frog (from back to front) with the stick and hit the nose

S.ACT2: play Frog Clickers in various locations and may move

Fl

A. Sx

B. Cl

Pno.

Vln

Vla

Vc

SQ# 00:43

Elec.

SAct

Stg

22

Fl

A. Sx

B. Cl

Pno.

Vln

Vla

Vc

SQ# 01:04

Elec.

SAct

Stg

Clarinet

frog sound

mf

gradually press the lower lip against the reed to produce an acceleration effect then open to produce the slap effect

S.ACT3: change to clarinet

Fl.

A. Sx.

B> Cl.

Pno.

Vln.

Vla.

Ve.

SQ# 01:26

Elec.

SAct

Stg.

S.ACT4: electronics only

SQ4: train horn blasts

Fl.

A. Sx.

B> Cl.

Pno.

Vln.

Vla.

Ve.

SQ# 01:47

Elec.

SAct

Stg.

S.ACT5: change all instrument and reposition

SQ5: train door closing

Flute

Violin

Viola

Cello

57 *breathy flut.* *pizz.* *pizz.*

Fl.

A. Sx. *clack roll* *slap tip* *frog sound* *p*

B. Cl. *clack roll* *slap tip* *frog sound* *slap tip* *clack roll* *slap tip* *frog sound*

Pno. *corner press* *frame IV* *mz*

Vln. *ferrule click* *bow chirp* *fpos* *ferrule click* *ferrule click* *bow chirp* *ferrule click* *arco clang*

Vla. *ferrule click* *bow chirp* *fpos* *ferrule click* *arco clang*

Vc. *arco clang*

SQ# 02:52 SQ6: siren utterance

Elec. 02:52

SAct

Stg

S.ACT7 frog sounds (string only, ringing -> frog tutti -> reed only, slap rit.)

64 *pizz.* *pizz.*

Fl.

A. Sx. *slap tip* *clack roll* *slap tip* *frog sound* *slap tip*

B. Cl. *slap tip*

Pno. *slide side corner, angle 45°* *string microtone cluster* *fpos* *frame III*

Vln. *ferrule click* *arco clang* *ferrule click* *arco clang* *ferrule click* *bow chirp* *fpos* *ferrule click* *arco clang*

Vla. *ferrule click* *bow chirp* *fpos* *ferrule click* *arco clang* *ferrule click* *bow chirp* *fpos*

Vc. *arco clang*

SQ# 03:13 SQ7: frog chorus emerges

Elec.

SAct

Stg

4. Ringing Cicadas Climax

80

7

Fl: *breathy flut.* *breathy flut.* *sing play*
A. Sx: *fingered gliss.*
B. Cl: *fingered gliss.*
Pno: *slide the glass back & forth on 3rd frame upper strings*
Vln: *ringing bow* *trem. ringing sound* *trem. open string, LH press down*
Vla: *trem. ringing sound* *trem. open string, LH press down*
Vc: *open string* *open string*
SQ# **SQ9: thumping hits**
Elec. **04:03**
SAct *S.ACT8: Crama ringing pulse, back n forth piano lead*
Stg

88

Fl: *breathy flut.* *sing play*
A. Sx: *fingered gliss.*
B. Cl: *fingered gliss.*
Pno: *trem. ringing sound*
Vln: *trem. ringing sound*
Vla: *trem. ringing sound* *trem. open string, LH press down*
Vc: *trem. ringing sound* *trem. open string, LH press down*
SQ# **04:28**
Elec.
SAct
Stg

breathy flut. sing play

Fl

A. Sx

B. Cl

Pno.

Vln

Vla

Vc

SQ#

Elec.

SAct

Stg

04:49

Fl

A. Sx

B. Cl

Pno.

Vln

Vla

Vc

SQ#

Elec.

SAct

Stg

05:11

saw sound

play the glass corner back and forth on string coils, produce a saw like sound

frame I

10 ¹²⁴ 5.Tropicana Zone

Fl.

A. Sx.

B. Cl.

Pno.

Vln.

Vla.

Vc.

SQ#

Elec. **06:18**

SAct *S.ACT10: electronics only, drone preparation*

Stg.

SQ11: rooster, soundscape

130

Fl.

A. Sx.

B. Cl.

Pno.

Vln.

Vla.

Vc.

SQ#

Elec. **07:41**

SAct (electronics continue)

Stg.

PREVIEW

Fl.

A. Sx.

B. Cl.

Pno.

Vln.

Vla.

Vc.

SQ#

Elec. **06:58**

SAct

Stg.

Fl.

A. Sx.

B. Cl.

Pno.

Vln.

Vla.

Vc.

SQ#

Elec. **07:20**

SAct

Stg.

Preview

169 *palm trem/shake* *overblow* *open/close trem on the joint opening with the palm; allow the joint to shake* *overblow* *palm trem/shake* *end of sound, target A5*

Fl. *mz*

A. Sx. *jaw shake whine*

B. Cl. *jaw shake whine*

Pno. *lengthwise trem* *small back n forth movements (like tremolo) to maintain a sustained wheezy tone* *gliss the glass corner across the strings* *crosswise harp gliss* *gliss the glass corner across the strings* *crosswise harp gliss* *lengthwise slide*

Vln. *sharp and short bowing that quickly strikes the string and gets off* *fast bow detune* *open string* *collegno tratto* *gettato* *fast bow detune* *fast bow detune* *open string*

Vla. *LH oscilation* *LH gliss* *collegno tratto* *fast bow detune* *open string*

Vc. *LH fast harmonic oscilation with fast bowing* *fast bowing that drags the string (which is detuned) and creates microtonal fluctuations* *fast bow detune* *LH oscilation* *fast bow detune* *open string* *bow chuffs* *sharp and short bowing that quickly strikes the string and gets off*

SQ# 8:36 *mz*

Elec.

SAct

Stg

177 *palm trem/shake* *overblow* *do not overblow* *overblow* *do not overblow*

Fl.

A. Sx. *jaw shake whine*

B. Cl. *jaw shake whine*

Pno.

Vln. *fast bow detune* *LH oscilation* *open string* *fast bow detune* *target A5* *open string*

Vla. *fast bow detune* *LH oscilation* *LH gliss* *collegno tratto* *fast bow detune* *open string*

Vc. *fast bow detune* *target A5* *fast bow detune* *LH oscilation* *LH gliss* *target A5* *collegno tratto* *fast bow detune* *target A5*

SQ# 9:01

Elec.

SAct

Stg

SQ14: double grunt, moan

palm trem/shake target A5 from target tones Eb-G6

Fl: do not overblow, overblow

A. Sx: jaw shake whine

B. Cl: jaw shake whine

Pno: lengthwise slide, lengthwise trem, crosswise harp gliss

Vln: open string, fast bow detune, collegno tratto

Vla: fast bow detune, collegno tratto, gettato, LH fast harmonic oscillation with fast bowing

Vc: open string, fast bow detune, collegno tratto, gettato, LH fast harmonic oscillation with fast bowing, open string

SQ# 10:06

Stg: SQ15: cricket solo

palm trem/shake target F#5

Fl: do not overblow

A. Sx: jaw shake whine

B. Cl: jaw shake whine

Pno: gliss the glass corner across the strings, crosswise harp gliss, lengthwise slide

Vln: fast bow detune, LH oscillation, open string, fast bow detune, collegno tratto, sharp and short bowing that quickly strikes the string and gets off

Vla: fast bow detune, gettato, fast bow detune, LH oscillation, LH gliss, bow chuffs, open string, bow chuffs

Vc: bow chuffs, collegno tratto, gettato, open string, fast bow detune, open string

SQ# 10:28

Fl *do not overblow*

A. Sx

B. Cl

Pno. *crosswise harp gliss*
lengthwise slide

Vln. *collegno tratto*

Vla. *gettato* *fast bow detune* *LH oscillation* *open string*

Vc.

SQ# **10:49**

Elec.

SAct *S.ACT12: only electronics, move to microphone*

Stg.

Fl

A. Sx

B. Cl

to microphone

Pno.

Vln.

Vla.

Vc.

SQ# **11:11**

Elec.

SAct

Stg.

SQ16: drone to tone

PREVIEW

Fl. Spell your name in wheeze honk variations
microphone transforms the voice to low growl

A. Sx. to microphone

B. Cl.

Pno.

Vln.

Vla.

Vc.

SQ# **11:41**

Elec.

SAct

Stg. *S.ACT13: one at a time introduce your wheeze honk name, later in groups
can also make sporadic hippo sound with insturment
speak on the microphone can also breath close to the microphone*

Fl. Spell your name in wheeze honk variations
microphone transforms the voice to low growl

A. Sx. to microphone

B. Cl. Spell your name in wheeze honk variations
microphone transforms the voice to low growl

Pno.

Vln.

Vla.

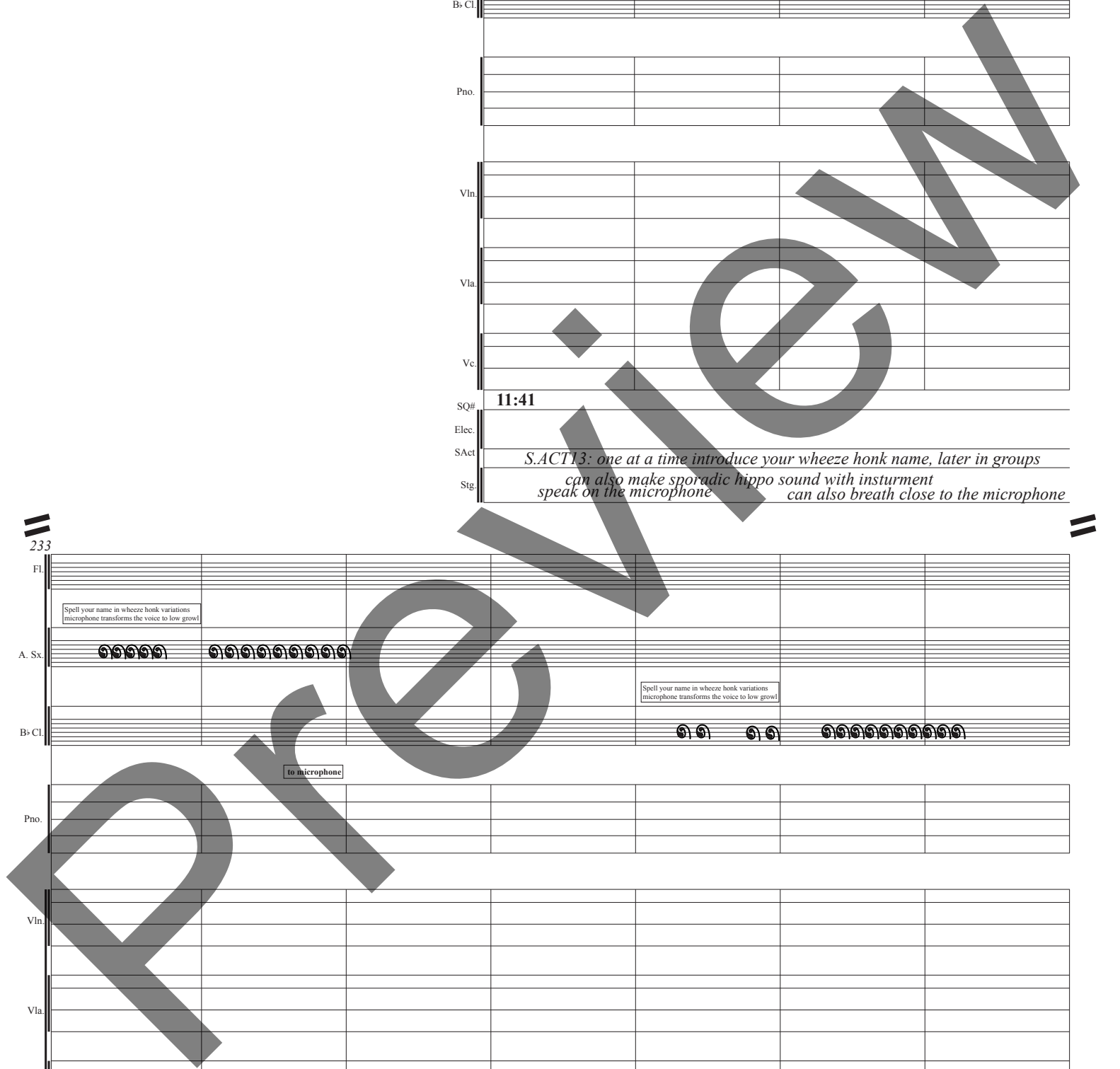
Vc.

SQ# **11:54**

Elec.

SAct

Stg.



Fl

A. Sax

B♭ Cl

Pno.

Spell your name in wheeze honk variations
microphone transforms the voice to low growl

🎵 🎵 🎵 🎵

Vln.

to microphone

🎵 🎵 🎵 🎵 🎵 🎵

Spell your name in wheeze honk variations
microphone transforms the voice to low growl

Vla.

to microphone

Vc.

SQ# 12:15

Elec.

SAct

Stg

247

Fl

A. Sax

B♭ Cl

Pno.

Vln.

🎵 🎵 🎵 🎵

Vla.

Spell your name in wheeze honk variations
microphone transforms the voice to low growl

🎵 🎵 🎵 🎵 🎵 🎵

Vc.

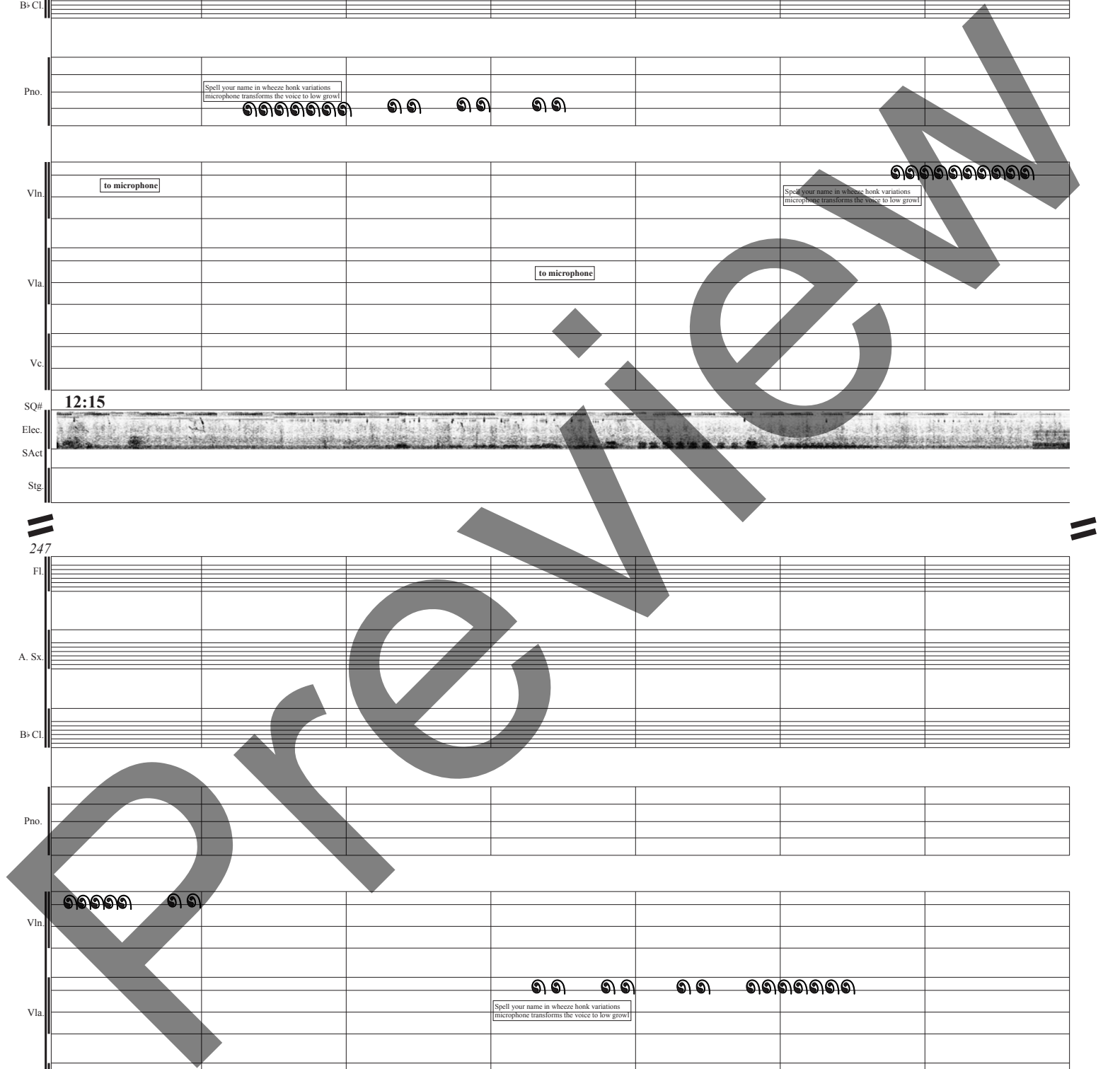
to microphone

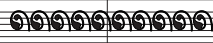
SQ# 12:37

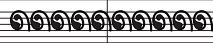
Elec.


SAct

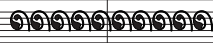
Stg

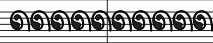


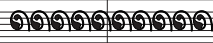
Fl. 


A. Sax. 

B. Cl. 


Pno. 


Vln. 


Vla. 


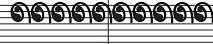
Ve.  Spell your name in wheeze honk variations
microphone transforms the voice to low growl



SQ# 12:58 SQ17: hippo wheezy honks


Elec. 

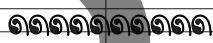

SAct 



Stg. 


Fl.  




A. Sax.  

B. Cl. 


Pno.  

Vln.  

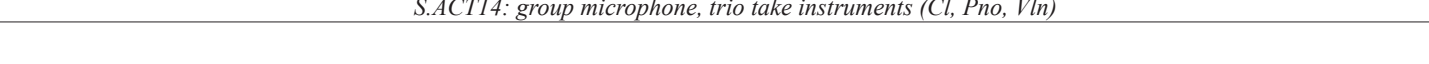
Vla. 

Ve.   

SQ# 13:20

Elec. 

SAct *S.ACT14: group microphone, trio take instruments (Cl, Pno, Vln)*

Stg. 

name syllables in repeated honks downwards getting longer in every repetition

Fl

A. Sx

B♭ Cl

Pno.

Vln.

Vla.

Ve.

name syllables in repeated honks downwards getting longer in every repetition

name syllables in repeated honks downwards getting longer in every repetition

name syllables in repeated honks downwards getting longer in every repetition

name syllables in repeated honks downwards getting longer in every repetition

name syllables in repeated honks downwards getting longer in every repetition

name syllables in repeated honks downwards getting longer in every repetition

13:41

SQ#

Elec.

SAct

Stg.

Fl

A. Sx

B♭ Cl

Pno.

Vln.

Vla.

Ve.

14:03 SQ18: bird chirps

SQ#

Elec.

SAct

Stg.

Hippo

Panayiotis Kokoras

Tending Grunt $\text{♩} = 110$

The score is divided into three systems, each with a Sonogram and a staff notation part.

- System 1:**
 - Sonogram Cl.:** Shows [grunt], [bellow], [grunt], and [grunt].
 - Clarinet in B \flat :** 7/4 time signature. Includes "shoulder vamp" and "multiphonic saturation central vamp".
 - Sonogram Pno.:** Shows [grunt].
 - Piano:** Includes "Plectrum" and "A-0".
 - Sonogram Vln.:** Shows [groan], [rattling], [groan], [grunt], and [rattling].
 - Violin:** Includes "square notehead: hold down", "slow bow", "diamond notehead: 'harmonic' touch", and "muffle strings I,II,III with LH".
- System 2:**
 - Sonogram Cl.:** Shows [bellow], [grunt], [clack], [groan], [clack], and [grunt].
 - B \flat Cl.:** Includes "multiphonic saturation central vamp", "6/4 shoulder vamp", "heart vamp", and "shoulder vamp".
 - Sonogram Pno.:** Shows [groan], [grunt], and [groan].
 - Piano:** Includes "4:6" and "3:2".
 - Sonogram Vln.:** Shows [twizzle].
 - Violin:** Includes "circle notehead open string" and "fast bow".
- System 3:**
 - Violin:** Includes "f".

13

Sono Cl. *[grunt]* *[bellow]* *[clap]* *[groan]* *[clap]*

B♭ Cl. *shoulder vamp* 7:6 *multiphonic saturation* *corner vamp* 6/4

Sono Pno. *[roar]* 6/4

Vln. *[wheeze]* *[groan]* *[grunt]* *[groan]* *[wheeze]*

Vln. *fast bow* *slow bow* *slow bow* *medium bow*

slow and deep roaring sound

16

Sono Cl. *[grunt]* *[groan]*

B♭ Cl. *shoulder vamp* *heart vamp* *central vamp* 4/4 3/4

release the reed off the lower lip while blowing, a lip slap might produced

Sono Pno. *[grunt]* 4/4 3/4

Vln. *[grunt]* *[wheeze]* *fast bow* 4/4 3/4

7:8 *f* *ms*

19

Sono Cl. *[clap]* *[groan]*

4/4

B \flat Cl. *corner vamp* *heart vamp*

Sono Pno. *[roar]* *[grunt]*

4/4

Sono Vln. *[groan]*

4/4

Vln. *let the bow bounce as you slowly downbow* *slow bow*

22

Sono Cl. *[grunt]*

3/4 4/4

B \flat Cl. *heart vamp* *shoulder vamp*

Sono Pno. *[roar]* *[grunt]*

3/4 4/4

Sono Vln. *[rattling]* *[grunt]*

3/4 4/4

Vln. *slow bow*

25

Sono Cl. *[clap]*

B♭ Cl. *adjust to slow pulse*
corner vamp

Sono Pno. *[roar]*

slow gesture

Sono Vln. *gradually add the downbow gesture*

Vln.

Hissing Dragon

28

Sono Cl. *[grunt]* *[bellow]* *[wind]*

B♭ Cl. *6/4* *5/4* *4/4*
shoulder vamp *multiphonic saturation central vamp* *blow inside the indicated hole air only*

Sono Pno. *6/4* *5/4* *4/4*
[fluttering] *Paper Ball*
micro-strumming with paperball between 2-4 strings, half quarter-inch distance or less

Sono Vln. *[wheeze]* *[fluttering]* *[hazy]*

Vln. *6/4* *5/4* *4/4*
fast bow *bow fluttering vertical to the open string* *jete*

f *p* *f* *p*

6

31

Sono Cl. *[wind]*

B♭ Cl. *air only*

Sono Pno. *[fluttering]* *[rustling]*

Sono Vln. *[wheeze]* *[fluttering]* *[hazy]* *[wheeze]* *[groan]*

Vln. *sharp vertical bowing at frog* *bow fluttering vertical to the open string* *light bowing* *at frog* *sharp vertical bowing*

sound of unwrapping paper touch the paper on the strings

left hand touch gliss along the string

34

Sono Cl. *[wind]*

B♭ Cl. *air only* *panflute train* *blow in the holes like panflute gliss*

Sono Pno. *[fluttering]* *Plectrum* *Paper Ball*

scrape longitudinal to the strings

Sono Vln. *[hazy]* *[groan]* *[hazy]* *[fluttering]*

Vln. *sharp vertical bowing* *bow fluttering vertical to the open string*

p poss *f* *p poss* *mz* *p*

37

Sono Cl. *S* [wind]

4/4

B \flat Cl. *mz*

Sono Pno. *S* [grain] [rustling]

4/4

Plectrum Paper Ball

Wiggle the paper

mz *p poss*

Sono Vln. *S* [fluttering] [groan] [breathily]

4/4

Vln. *mz* *f* *mz* *p poss*

bow fluttering vertical to the open string

bow on e-rib

40

Sono Cl. *S*

B \flat Cl.

Sono Pno. *S*

Vln. *S*

Vln.

Defensive Mode

43

Sono Cl. *S*

B♭ Cl. *5/4* *6/4* *heart vamp* *mz*

Sono Pno. *S* *5/4* *[groan]* *Cork* *6/4* *mz*

Sono Vln. *S* *5/4* *[groan]* *6/4* *fast bow* *slow bow* *mz* *p*

Vln. *mz* *p*

46

Sono Cl. *S* *[fluttering]* *[groan]* *[grunt]*

B♭ Cl. *4* *heart vamp* *lower lip on and off the reed while blowing* *lip slap* *corner vamp* *shoulder vamp* *f* *mz* *p*

Sono Pno. *S* *4* *[groan]* *f*

Sono Vln. *S* *[groan]* *[wheez]* *[groan]* *[grunt]*

Vln. *4* *fast bow* *bow at the middle towards the tip* *jete* *V* *V* *V* *V* *V* *V* *f* *mz* *p*

55

Sono Cl. *[groan]*

4 *central vamp*
sing n play sing the same note or an octave higher

B♭ Cl. *f* *lip pulse* *sim.*

Sono Pno. *f*

4/4

Sono Vln. *slow bow*

Vln. *slow bow*

58

Sono Cl. *[groan]*

4 *shoulder vamp*
hold down the fingers
tremolo only the LH index

B♭ Cl. *sim.*

Sono Pno. *f*

4/4

Sono Vln. *slow bow*

Vln. *slow bow*

Lethargic Groan

67

Sono Cl. *S*

B♭ Cl.

Sono Pno. *S* [groan]

Cork

slow gesture

m.s 3

Sono Vln. *S*

Vln.

70

Sono Pno. *S*

f

The score is divided into two systems. The first system (measures 67-69) includes parts for Sono Cl., B♭ Cl., Sono Pno., Vln., and Sono Vln. The Sono Pno. part features a spectrogram and a performance instruction '[groan]'. The Vln. part includes a diagram of a cork being inserted into the instrument, labeled 'Cork', and a 'slow gesture' indicated by a wavy line. The Sono Vln. part also features a spectrogram. The second system (measures 70-71) includes the Sono Pno. part, which has a spectrogram and a performance instruction '*f*' (forte) with a wavy line underneath. A large 'Preview' watermark is overlaid on the page.

9.Requiem for a Dream Climax

slidcup the extinguisher's slide
keep muted the lower opening

wrap the lower end of the extinguisher with you fingers
and close the opening gradually creating a filtering effect

329

Fl. *moaning*

A. Sx.

B. Cl.

Pno.

Vln. *slow bow*
IV *moan*

Vla. *gliss*
V *moan*

Vc.

SQ# 16:49

Elec.

SAct *S.ACT17: asphyxia moans*

Stg.

332

Fl. *moaning*

A. Sx.

B. Cl. *groan*

Pno.

Vln.

Vla. *gliss*

Vc.

SQ# 16:88

Elec.

SAct

Stg.

Fl

A. Sx

B♭ Cl

Pno.

Vln.

Vla.

Ve.

SQ#

Elec. **17:20**

SAct

Stg.

heart reed

moaning

moaning

groan

roto yelp

cluck

gliss

gliss

Fl

A. Sx

B♭ Cl

Pno.

Vln.

Vla.

Ve.

SQ#

Elec. **17:41**

SAct

Stg.

moaning

moaning

groan

gliss

gliss

353

Fl *moaning*

A. Sx

B♭ Cl *sing play*

Pno.

Vln.

Vla.

Vc.

SQ# 18:03

Elec.

SAct

Stg.

SQ20: pulse drone, whooses, climactic

gliss

gliss

360

Fl *Warbler Bird Water Whistle*

A. Sx *Slide Whistle*

B♭ Cl *Slide Whistle*

Pno.

Vln.

Vla.

Vc.

SQ# 18:25

Elec.

SAct

Stg.

Slide Whistle

Slide Whistle

Slide Whistle

SndACT18: Pause for 4" right after the climax and take whistles

10. Siren Birds

36

365

Fl: *no tweets*, *tweets*, *high siren tone*, *tweets*, *whistle tone*

A. Sax: *howling wind very high whistling tones*, *howling wind very high whistling tones*

B♭ Cl: *howling wind very high whistling tones*, *howling wind very high whistling tones*

Pno: *very high whistling tones*, *gliss*, *gliss*, *tweet*, *tweet*, *cluck*, *short, staccato single wrist move*

Vln: *fast bow*, *high harmonic tone*, *reversed fx*, *tremolo*, *gliss*, *tweet*

Vla: *fast bow*, *high harmonic tone*, *reversed fx*, *tweet*, *very high harmonic tone*

Vc: *fast bow*, *high harmonic tone*, *reversed fx*, *squeaky*, *very high harmonic tone*

SQ# 18:40

Elec. SndACT19: tweets, sustains (Asphyxia)

Stg.

375

Fl: *tweets*, *articulate like you pronounce "choo"*

A. Sax: *very high whistling tones*, *Alto Saxophone*, *tweet*

B♭ Cl: *teeth tweet*, *Clarinet Bb*

Pno: *hold firmly the striker close to the tip and very slowly move vertical to the slate-pot with extra pressure*, *purr*, *cluck*, *purr*, *cluck*

Vln: *tremolo open string*, *tremolo between open string and touch beyond fingerboard*, *tweet*

Vla: *tremolo open string*, *tremolo between open string and touch beyond fingerboard*, *tweet*

Vc: *tremolo open string*, *tremolo between open string and touch beyond fingerboard*, *tweet*

SQ# 19:11

Elec. SQ21: pulse ends

Stg.

Fl

A. Sax

B♭ Cl

Pno.

Vln.

Vla.

Vc.

SQ#

Elec.

SAct

Stg

no tweets

corner clap roll

hummingbird hovering

hummingbird hovering

more air less tone

tweets

more air less tone

place the index at the bottom of the labium to reduce the tone.

20:15

403

Fl

A. Sax

B♭ Cl

Pno.

Vln.

Vla.

Vc.

SQ#

Elec.

SAct

Stg

20:37SQ23: gunshot, utterance

S.ACT21: only elecotrnis, Rhino prep

Rhino

Panayiotis Kokoras

4 Stempede abduction

4/4 = 87

non-touch flutter

wavy dynamic contour

blowing like shape of lips, direct an narrow air stream in the opening between reed and mouthpiece. It sounds like strong pulse with whistling air at softer volumes.

Reed
Keys
Snd
Electronics

1
2

non-touch flutter

wavy dynamic contour

Reed
Keys
Snd
Elec

3

wavy dynamic contour

non-touch flutter

Reed
Keys
Snd
Elec

0:16:500

4

non-touch flutter

Reed
Keys
Snd
Elec

0:24:827

5

wavy dynamic contour

non-touch flutter

Reed
Keys
Snd
Elec

0:34:482

6

7

non-touch flutter

Reed
Keys
Snd
Elec

0:44:372

Steady Hickup

produce air bursts as you pronounce voiceless consonants like p, kh, f, ts, t, ch the lips should not touch the reed

non-touch phonetics

5 4

19 4

Reed

Keys

Snd

Elec

0:51:724

[t] [p] [f] [ch] [t] [kh] [p] [t] [f] [ch] [kh] [t]

22

Reed

Keys

Snd

Elec

1:40:689

[t] [kh] [p] [t] [f] [ch] [kh] [t] [t] [p] [f] [ch] [f] [ch] [kh] [t] [t] [kh] [p] [t] [t] [p] [f] [t]

Hard Soft Angels

non-touch flutes

25

Reed

Keys

Snd

Elec

1:08:965

[t] [p] [kh]

28

Reed

Keys

Snd

Elec

1:17:256

31

Reed

Keys

Snd

Elec

1:25:517

clack roll fast

Reduce the space between lower lip and tip, increase the air pressure, faster clack roll

clack roll fast

34

Reed

Keys

Snd

Elec

1:33:793

clack roll fast

rhino growl

increase lower lip pressure against the reed and air pressure at the heart of the reed, continuous glissando tone towards the end

37

Reed

Keys

Snd

Elec

1:42:068

shoulder reed

rhino growl

rhino growl

rhino growl

40

Reed

Keys

Snd

Elec

1:50:244

rhino growl

squeaky rhino

blow with relaxed lips at the center of the reed
increase lower lip pressure against the reed
the sound turns from growling to squeaky

to reach the High C increase the air pressure
but no more the lip pressure against the reed

f_{pos}

C6

43

Reed

Keys

Snd

Elec

1:58:620

rhino growl

corner roll

the upper lip grips the tip, so that the reed
hits the upper lip as it vibrates,
the sound roll gets rounded and less clarity

46

Reed

Keys

Snd

Elec

2:06:896

corner roll

3/4

4/4

corner roll

mz

p

49

Reed

Keys

Snd

Elec

2:14:482

corner roll

p

52

Reed

Keys

Snd

Elec

2:22:758

corner roll

the reed should vibrate almost between the two lips

p_{pos}

55

Reed

Keys

Snd

Elec

2:31:034

air only

corner roll

p pos

58

Reed

Keys

Snd

Elec

2:39:310

corner roll

tip slap tongue

fast increase/decrease of air pressure, in coordination with lower lip against the heart of the reed, quick squeaky up and down continuous glissando tone

squeaky rhino

tip slap tongue

mz

p

61

Reed

Keys

Snd

Elec

2:48:275

stop the tongue at the opening of the mouth piece and the tip of the reed gradually close and hold the keys

squeaky rhino

tip tongue ram

corner lip

mz

p

64

Reed

Keys

Snd

Elec

2:56:551

the upper lip grips the lip, the vibrating reed hits the upper lip and the air stream gets narrower

corner lip

tip slap tongue

tip tongue ram

corner lip

p pos

67

Reed

Keys

Snd

Elec

3:04:827

lips shouldn't touch the reed, blow a narrow air stream in the opening between reed and mouthpiece. the lower lip should no touch the reed unless indicated

clack roll

the lower lip slightly touches the reed

tip slap tongue

70

Reed

Keys

Snd

Elec

3:13:103

non-touch flutter

tip slap tongue

p pos

mz

p pos

73

non-touch flutter clack roll air only

Reed

Keys

Snd

Elec

3:21:379

p pos

76

3/4 4/4 5/4

tip slap tongue hold the keys down key click hold all the keys down put the RH finger 1 and tap/close the RH finger 1 key click

Reed

Keys

Snd

Elec

3:29:655

mz *f* *sfz*

79

4/4 4/4

+ in synch with the electronic pulse +

non-touch phonettes

Reed

Keys

Snd

Elec

3:37:931

f pos

Grotesque Stutter

82

[p] key click hold the keys down

Reed

Keys

Snd

Elec

3:46

f pos

85

non-touch flutter 5/4 blow softly, no touch on the reed. play the key clicks forte non-touch flutter 7/8 non-touch flutter

Reed

Keys

Snd

Elec

3:54:482

p pos *p*

88

16 non-touch flutter increase lower lip pressure against the reed and air pressure. continous squeaky sound towards the end tip reed rhino growl non-touch phonettes squeaky rhino 6/4 close all the keys key click non-touch flutter 17 non-touch phonettes non-touch flutter

Reed

Keys

Snd

Elec

4:03:103

f pos *mz*

6

lips loosely grip the tip of the reed and mouthpiece
articulate with bursts of voiceless tu - ku

91 5/8

18 *grip tu-ku* [tu-ku] ... 4 *saturated growl* 19 *center reed squeaky rhino*

Reed *squeaky rhino* *air only* 20 *heart reed squeaky rhino* *non-touch phonetics* [p]

Keys

Snd *f pos* *mz* *f*

Elec 4:11 379

94 *non-touch flutter* *tip slap tongue* 21 *heart reed squeaky rhino* *grip tu-ku* 3/4

Reed

Keys *f pos*

Snd

Elec 4:18 620

97 7/8

22 *saturated growl* *grip tu-ku* [tu-ku] ... 4 *squeaky rhino* *grip tu-ku* [tu-ku] ...

Reed

Keys

Snd

Elec 4:26 206

100 5/8

23 *saturated growl* *rhino growl* *saturated* *stembete tu-ku* 2/4 *grip tu-ku*

Reed

Keys

Snd

Elec 4:32 758

103 4/4

tip reed rhino growl saturated 5/4 *non-touch flutter* *grip tu-ku* *non-touch flutter* 4/4 *grip tu-ku* *rhino growl lip reed*

Reed

Keys

Snd

Elec 4:38 620

106 6/4

rhino growl tip reed saturated *rhino growl center reed saturated* 3/4

Reed

Keys

Snd *G2* *G2*

Elec 4:47 586

flat lower lip on the center of the reed, control lip and air pressure against the reed, moving continuous saturated tone

to achieve higher tones increase the air pressure instead of lip pressure only

4 Air Drops

109 **4** *grisp tu-ku* [tu-ku]... *corner roll* **6** **4** *air only* **24** *corner roll*

Reed
Keys
Snd
Elec

4:56

4 **4** *corner tu-ku* *air only*

Reed
Keys
Snd
Elec

5:06:206

25 *non-touch flutter* *fluttering whistling* **26** **6** **4** *non-touch flutter* *[p] non-touch phonetics*

Reed
Keys
Snd
Elec

5:14:482

27 **4** **4** *non-touch flutter* *[p] non-touch phonetics* **28** *air only* *blow towards the mouthpiece opening gradually focus the air stream to produce the fluttering*

Reed
Keys
Snd
Elec

5:24

121 *non-touch flutter* *fluttering whistling* *blow very softly a steady stream of air without touching a fluttering noise, very faint pulses should be produced* *air only* *fluttering whistling non-touch flutter*

Reed
Keys
Snd
Elec

5:32:413

124

Reed
Keys
Snd
Elec

5:40:689

Hunting Whistler

12. Demonic Animal

Demonic Animal

Panayiotis Kokoras

4 Coyote's Lamento ♩ = 82

The score is divided into two systems. The first system includes Flute, Sound, Reed Clarinet in Bb, Piano, Violin, Viola, and Cello. The second system includes Flute, Bb Clarinet, Piano, Violin, Viola, and Cello.

Flute: Includes notes and rests. A large grey arrow points to the final measure.

Sound: Includes sound effect icons and text: "lower jaw teeth touch softly the reed, upper lip stays loose in movement of teeth left-right at the reed's heart area", "release teeth from reed while blowing", "teeth reed", "bellow end sound", "click sound".

Piano: Includes notes and rests. Text: "--> take glass shaker".

Violin: Includes notes and rests. Text: "press and slide from string II to I and from ferrule corner to hair", "double ferrule click", "ferrule click", "press and slide from ferrule corner to hair", "LH hand touches at Ord area and moves lower", "harm gliss", "press and slide from string II to I and from ferrule corner to hair".

Viola: Includes notes and rests. Text: "press and slide from ferrule corner to hair", "ferrule click", "double ferrule click".

Cello: Includes notes and rests.

Flute (System 2): Includes notes and rests. Text: "play upper harmonics (4th-6th) while fingering changes fast", "mz", "harmonic aliasing".

Bb Clarinet: Includes notes and rests. Text: "teeth reed", "bellow end sound", "click sound", "teeth reed", "p".

Piano: Includes notes and rests. Text: "corner slide", "inside piano's fourth, top frame move the slide parallel on the same string", "Sost. Acc.", "corner slide".

Violin: Includes notes and rests. Text: "col legno", "jeté", "LH mute then gliss, dots indicate bouncing bow intersecting with single strokes and top thick line indicates continuous bow", "harm gliss", "arco".

Viola: Includes notes and rests. Text: "press and slide from ferrule corner to hair", "ferrule click", "double ferrule click", "jeté", "harm osc. gliss", "harm gliss", "LH oscillating gliss up, dots indicate the string area to bounce & line continuous bow".

Cello: Includes notes and rests. Text: "press and slide from ferrule corner to hair", "ferrule click", "p xSP", "harm gliss".

7

Fl. *mz* harmonic aliasing

B♭ Cl. *teeth reed*

Pno. *ppos*

Vln. *bow LH* *bow lightly and fast LH moves fast up/down* *p* *harm osc. gliss*

Vla. *jeté* *bow lightly and fast LH moves fast up/down* *p* *harm osc. gliss*

Vc. *bow lightly and fast* *apply more pressure and stop at the frog* *reversed stop sound*

Sirius Bouncy Crystal

10

Fl. *mz* harmonic aliasing *[uhfff]* *rip down* *fpos* *noise whoosh* *fpos* *mz* harmonic aliasing

B♭ Cl. *teeth reed* *bellow end sound* *teeth reed*

Pno. *take marble ball* *frame III* *ppos* *controlled bouncing of marble ball on the string while playing the key* *f*

Vln. *jeté* *harm osc. gliss* *jeté* *harm gliss* *f* *reversed stop sound* *apply more pressure and stop at the frog*

Vla. *harm gliss* *f* *apply more pressure and stop at the frog*

Vc. *jeté* *bow lightly and fast LH moves fast up/down* *harm osc. gliss* *p* *harm gliss* *f* *reversed stop sound* *harm gliss*

13 *mz* harmonic aliasing

B♭ Cl. *mz* teeth reed

Pno. *8^{va}*

Vln.

Vla.

Vc.

16 *mz* harmonic aliasing

B♭ Cl. [hhr] noise whoosh *fpos*

Pno. *fpos*

Vln. *col legno* *jeté* *jack sound* *short and sharp up/down strokes at upper bow area allowing one bounce*

Vla. *col legno* *jeté* *jack sound* *LH mutes the string* *short and sharp up/down strokes at upper bow area allowing one bounce*

Vc. *col legno* *jeté* *jack sound* *LH mutes the string* *short and sharp up/down strokes at upper bow area allowing one bounce*

PREVIEW

Scattered Timber

4

19

Fl.

mz harmonic descending

mz key tap clicks

B♭ Cl.

f slap

mz slap tip

gradually close the holes as indicated

Pno.

p

press the ball lightly on both black and white keys to make a percussive sound and allow for a few notes to be played

perc gliss

press the ball lightly on both black and white keys and move slowly up and down the keys, no tone

Vln.

p cool legno bout 10:8

13:10

bounce softly the wooden part of the bow on the center, bout and corners of the violins body

Vla.

ferrule click

press and slide from ferrule corner to hair

bow screw

p fine tuners cling 10:8

13:10

with the screw part of the bow play between and around the fine tuners

Vc.

jeté

harm gliss

p fine tuners cling

with the screw part of the bow play between and around the fine tuners

22

Fl.

f tutt. roar

B♭ Cl.

corner tip

clack sound

clack sound

Pno.

regular clacks

rit.

Vln.

13:10

Vla.

tap the side of the fingerboard with the side of the bow screw

bow screw tack

p

Vc.

25

Fl.

B♭ Cl.

Pno.

Vln.

Vla.

Vc.

rit.

-> take glass shaker

tap the glass bottom on the dampers

dampers tap

frame III

3

tap the side of the fingerboard with the side of the bow screw

tap the frog slide on the fingerboard side

p frog tack

9:8

p bow screw tack

3

28

Fl.

B♭ Cl.

Pno.

Vln.

Vla.

Vc.

embouchure hole covered by lips and rolled outwards

jet whistle

dark

mz

bright

f

[frit!]

p

f pizz

f slap

move the glass bottom corner across the strings between frame and bridge

hit softly the glass corner on the frame bar

frame tack

harp gliss

frame IV

after ferrule click, downbow fast & light

ferrule click

bow chirp

f pizz

mz

7

mz

ferrule click

3

31

Fl. *f pcc* pizz *[fff!]* *p*

B♭ Cl. *slap* *3 f*

Pno. *8va* *place the glass bottom flat*

Vln. *f pcc* *ferrule click* *bow chirp*

Vla. *ferrule click*

Vc. *III* *IV* *fan bow* *sweep vertical on both strings* *ferrule click* *I* *mz*

34

Fl. *f₀* *wind whistles* *jet whistle*

B♭ Cl. *p* *slap tip* *3 f* *slap* *mz* *f* *mz*

Pno. *harp glass* *frame tack* *mz*

Vln. *I* *ferrule click*

Vc. *move the click point slightly up*



37 $\frac{6}{4}$ $\frac{5}{4}$

Fl. *flutt. roar* *wind woosh* *flutt. roar* *wind woosh* *p* *lip plopping* *close lightly the hole and pronounce voiceless "p" simulating a drop*

B♭ Cl. *key tap clicks* *tap the ring of the key*

Pno. *hit the lowest string with the corner of the glass and harp gliss slowly to higher strings* *dampers tap* *frame I* *mz p* *string tack* *harp gliss* *frame II* *ppos* *frame IV* *mz* *frame tack* *harp gliss* *ferrule click*

Vln. *I* *frog tack* *tap the frog slide on the string 7th position* *frog tack* *ferrule click*

Vla. *col legno* *I* *col legno tick* *f* *trem.!* *arco*

Vc. *I* *frog tack* *tap the frog slide on the string end of fingerboard*

40 *pizz* $\frac{4}{4}$

Fl. *fpos* *key tap clicks* *tap on the key ring leaving the hole open*

B♭ Cl. *slap* *slap tip* *11:6*

Pno. *frame tack* *frame IV* *mz* *3* *harp gliss* *p* *press the glass bottom corner on C6 string at half harm node (middle of string)* *frame IV* *press harm*

Vln. *ferrule click*

Vla.

Vc.

43

Fl. *pizz* [hhf] *air mostly*
fpos p *fpos*

B♭ Cl. *f* 3 *slap*

Pno. *frame tack* *harp gliss* *frame tack* *harp gliss* *frame tack* *ppos*

Vln. *ferrule click*

Vla. *hit at the fingerboard side with the bow frog slide* *frog tack*

Vc. *tap the side of the fingerboard with the side of teh bow screw* *bow screw tack*

Triple Strike Becker

46

Fl. *key tap clicks*

B♭ Cl. *slap tip p* *slap f*

Pno. *press the glass bottom corner on string A5 to harmonic node D* *press harm* *miz* *ppos* *dampers tap* *press the glass bottom corner on string A5 to harmonic node A6*

Vln. *ferrule click on the indicated area with open string* *ferrule pluck on muted string* *ferrule click* *ferrule pluck* *ferrule click*

Vla. *ferrule click*

Vc. *tap the side of the fingerboard with the side of teh bow screw* *bow screw tack* *ppos*

49 **6/8** *pizz* *key tap* *p* *f* *TR 6* *p* **4/4** [*qhfff*] *pizz* *f* *5* *key tap* *5* *pizz* *5* *p*

B \flat Cl. *harm trill* *press the reed to sounding A5-Bb5* *harm* *F5* *harm gliss*

Pno. *harm gliss*

Vln. *ferrule pluck* *ferrule click*

Vla. *ferrule click* *fast and light bowing at xSP* *p* *bow chirp*

Vc. *ferrule click*

52 **6/8** *tap on the side of the key, all keys open* *5* *key tap clicks* *5* *key tap clicks* *3* *key tap clicks*

B \flat Cl. *Eb5*

Pno. *gliss tweet* *gliss tweet* *gliss tweet* *gliss tweet*

Vln. *trill tweet* *p* *pos* *1* *bow chirp*

Vla. *tap on the bridge* *frog tack* *bow chirp* *1* *p* *trill tweet*

Vc. *ferrule click* *1* *tap the side of the fingerboard with the side of the bow screw* *bow screw tack*

p *pos*

Witches Drop of Despair

4/4

5/4

55

Fl.

B♭ Cl.

Pno.

Vln.

Vla.

Vc.

increase instantly the air pressure to create a grunt like sound

shake the clarinet mouthpiece while the reed touches lightly the teeth

grunt teeth shake

fade out to no blow only teeth shake

gliss tweet

harm gliss

after ferrule click, downbow fast & light

bow screw tack

ferrule click

trill tweet

bow chirp

bow chirp

58

Fl.

B♭ Cl.

Pno.

Vln.

Vla.

Vc.

key tap clicks

change the teeth touch area to change pitch (deeper lower) create variety by changing teeth pressure on the reed

increase air pressure to create a wobbly tone

teeth shake

grunt teeth shake

press the glass bottom corner on string A3 to harmonic node F5

press harm

harm gliss

> pizz only

67

Fl. *overblow* *p* *pizz* *key clicks*

B♭ Cl. *slap* *f* *p* *groan* *f* *slap* *slap* *mz*

Pno. *gliss* *tweet* *mz* *harm gliss* *ppos* *to sustain the string's resonance press the key enough to give a stroke but keep the dampers off the string* *harm gliss*

Vln. *f* *ferrule click* *mz* *bow chirp* *col legno tick* *gliss*

Vla. *press the string against the fingerboard, no hammering* *string tapping*

Vc. *pizz* *wobble gliss* *pizz* *wobble gliss* *RH* *LH*

70

Fl. *[fit!]* *key clicks* *TR* *[fit!]* *TR* *[fit!]* *[tu!]* *key clicks* *noise whoosh*

B♭ Cl. *slap sound* *snap your tongue up & down producing a double slap sound* *wobble tone* *grind*

Pno. *the ppos implies to allow some "ghost" key strokes*

Vln. *8va natural harm* *pizz*

Vla. *F3* *wobble gliss* *F2* *string tapping*

Vc. *cross hand tapping* *F2* *wobble gliss* *pizz* *C3* *pizz* *8va natural harm* *Bb2* *wobble gliss* *D2* *pizz*

73 *air mostly*

Fl. [fht!] [fht!] [fht!] *p* overblow TR *mz p* TR key clicks

B♭ Cl. *mz* groan teeth shake groan teeth shake *mz ppos* groan teeth shake *mz ppos*

Pno. *mz* *p* gliss tweet harm gliss harm gliss *ppos* cat-scratch silent press

Vln. *f* frog tick tap the pearl side of the frog on the string *f* ferrule click cool legna III fan bow sweep vertical on both strings IV *fpos* ferrule click *f*

Vla. string tapping ferrule click gliss tweet *mz*

Vc. RH cross hand slapping LH B♭1 LH take bow bow screw tack string tapping IV > A2

76 [prt!] [fht!] *air mostly* *mz* jet whistle [fht!]

B♭ Cl. *mz* *f* slap *p* whistle tone *mz* groan

Pno. frame tack gliss tweet harm gliss cat-scratch silent press ord. 2. *mz* -> leave glass shaker

Vln. sticky bow I *p* scratch *f*

Vla. sticky bow I

Vc. ferrule click bow screw tack *ppos*

85

Fl. [pssths!] [pssths!] [fff] [fht!] [pssths!] [pssths!] [fff]

jet whistle *mz* jet whistle *p* jet whistle *mz*

B♭ Cl. panflute blow hold the cl horizontally and blow with pressure close over the holes *fpos* *fpos*

Pno. *ppos* silent press

F#2 B1 C2 F2 Eb D C

Vln. fan bow III IV sweep vertical on both strings jeté fan bow fan bow jeté fan bow fan bow

Vla. jeté bounce and bow lightly fast bow C3 C3 D4 D4

Vc. sweep vertical on both strings col legno arco fan bow III IV B3 I

88

Fl. [pssths!] [pssths!] [fht!] [fht!] 6 f0 [hhtf]

jet whistle jet whistle jet whistle noise whoosh

B♭ Cl. lip sputtering [tu-ku] lip sputtering [tu-ku]

lips loosely grip the mouthpiece tip articulate with bursts of voiceless tu-ku

Pno. -> take glass shaker

slide the bottom glass corner between strings B-1 & C0

Eb D C frame I

Vln. arco ferrule click bow chirp IV I xSP

Vla. sweep vertical on both strings col legno fan bow III IV

Vc. jeté I C4 f



97 [hhf] [tu-ku] [hhf] 4/4 [tu-ku] [tu-ku] [hhf]

Fl.

B♭ Cl.

play and sing groan *fpos* *shake*

Pno.

Vln.

Vla.

Vc.

A#-B1 *B-C0* *A#-B1* *B-C0* *A#-B1*

jeté *f*

100 [gchf] [tu-ku] [tu-ku] [hhf] [hhf]

Fl.

B♭ Cl.

fpos *jack sound* *shake*

Pno.

Vln.

Vla.

Vc.

f

103 $\frac{4}{4}$ [qchf!] [tu-ku] [hhf]

Fl. *fpos* jack sound

B♭ Cl. [tu-ku] lip sputtering

Pno. B-C0 *f*

Vln. *f* emphasize the up & down bow changes

Vla. 5

Vc. 3 reversed stop sound *fpos*

106 $\frac{4}{4}$ [qchf!] [hhf] [hhf] [hhf] [hhf] [qchf!] [qchf!]

Fl. *fpos* jack sound noise whistle *mz* *mz* *p*

B♭ Cl. [tu!] lip sputtering burst

Pno. B-C0 *f* A#-B1 *p* 15^{ma} cluster of F 3-4 strings should be covered

Vln. *f* *p*

Vla. 3 jeté

Vc. IV 5 *p*

Racing River Tears

[qchf!]

109

Fl. *p* trill by pressing on the ring (hole open) *ppos* whistling sound gliss

B♭ Cl. hold the lowest E fingering and trem the B♭ key *ppos* B♭5 harm trill

Pno. *15^{ma}*

Vln. *ppos* *jeté*

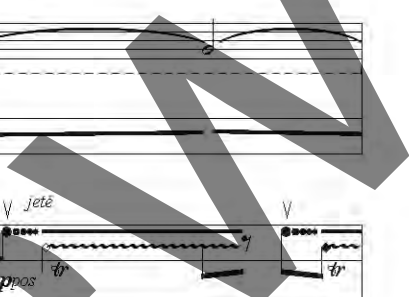
Vla. *III*

Vc. *IV* *p* string tapping gliss

press the reed at the central area to play B♭5 and C6 trill sound

close keyhole LH 1, close keying (leave open the holes) for LH 2, 3 RH. Trill keying RH 1 gradually close the key holes including key RH 1

hold the lowest E fingering and trem the B♭ key *ppos* B♭5



Fl. *ppos* whistling sound gliss

B♭ Cl. C6 B♭5 hold the low G fingering and trem the B♭ key *ppos* C6 B♭5 harm trill, reed gliss

Pno. *15^{ma}* hit a cluster of 2-3 strings with the bottom corner of the glass frame IV

Vln. *ppos* *jeté*

Vla. *pizz* *III* *IV*

Vc. *string tapping gliss* *bow slap* hold the note down and hit the bow vertical on the string to slap on the fingerboard and bounce once

A2 *C3* *B2* *mz* *LH gliss*

close keys LH 1,2, hold the edge of the rings down (leave open the holes) for LH 3, RH 1,2,3 gradually close the key holes including key RH 3

press the reed at the central area to play C6 and B♭5 trill sound

hold the low G fingering and trem the B♭ key *ppos* C6

hit a cluster of 2-3 strings with the bottom corner of the glass

frame IV

hold the note down and hit the bow vertical on the string to slap on the fingerboard and bounce once

C3 *B2* *mz* *LH gliss*

20
115

Queen Descends Harmony

Fl. *p* whistling trill gliss

B♭ Cl. *ppos* C6 harm trill, reed gliss G5 *ppos* A5

close keyhole LH 1, close keyring (leave open the holes) for LH 2,3 RH. Trill keyring RH 1 gradually close the key holes including key RH 1

press the reed at the central area trill on E F key, thump key open

Pno. *ppos* frame II *sc*

Vln. *tr* I harm trill gliss → harm osc. gliss

Vla. arco I harm osc. gliss

Vc. bow slap string tapping bow slap I harm osc. gliss *p*

118

Fl. *p* whistling trill gliss [shch] noise whoosh *fpos*

B♭ Cl. harm trill, reed gliss A4 *ppos* C6 harm trill, reed gliss G5

Pno.

Vln. harm trill gliss → harm osc. gliss

Vla. IV I harm osc. gliss

Vc. bow slap pizz string tapping *mz* A2

121

Fl. *pizz* *overblow* **f** *ppos* *harm trill*

B♭ Cl. *D5* *mz* *ppos* *p* *ppos*

Pno.

Vln. *ferrule click* I

Vla. *ferrule click* I *IV* *p* *gliding harm. sounds*
let the natural harmonics occur as you gliss low

Vc. *pizz* *wobble gliss* *G#2* *string tapping* *gliss* *A2* *string tapping* *gliss*

Alien Plasma Crystal

124

Fl. *pizz* *mz* *whistle sound* *pizz* *whistling sound* *ppos*

B♭ Cl.

embouchure rolled inwards, lower lip slightly touches the hole; blow a narrow air jet across the edge of the outer embouchure hole, produce a very high glassy ethereal sound

Pno. *harm. harp sounds* *gliss* *harp gliss* *harm. harp sounds*

tap softly flat the corner of the glass side press and slide vertical to the strings

frame II *p* *frame II*

Vln.

Vla. *tap on the body with the fingertip and hold the finger on as notated* *sticky tap*

Vc. *gliding harm. sounds* *II* *p* *let the natural harmonics occur as you gliss low* *sticky tap* *harm. gliss* *IV*

Fl. *TR* *ppos*

B♭ Cl. *non-touch whistle* *slap tip* *non-touch whistle*
 you may want to apply a bit of rosin on one glass corner side to get more singing harmonics, till the end of the piece
 blow between reed and tip softly a narrow air jet without touching the reed and mouthpiece

Pno. *silent press* *circular harm. sounds*
 D4
 D2

Vln. *gliss tweet*

Vla. *peg box sound*
 bow lightly on the area above the top nut peg box

Vc. *gliding harm. sounds*
 I

p

Fl. *TR* *whistling sound*

B♭ Cl.

Pno. *harm. gliss*

Vln. *harm. gliss*

Vla.

Vc.

133

Fl. *whistling sound* *TR*

B♭ Cl. *non-touch whistle* *slap tip ppos non-touch whistle*

Pno. *tap the fingertip and hold on the wood of the soundboard* *sticky tap* *silent press* *circular harm. sounds* *D4 frame II* *D2*

Vln. *silking sound* *bow on the silking area below the bridge*

Vla. *sticky knock* *sticky tap* *peg box tweet*

Vc. *gliding harm. sounds*

136

Fl. *whistling sound* *TR*

B♭ Cl. *slap tip non-touch whistle*

Pno.

Vln. *silking sound*

Vla. *peg box tweet*

Vc. *gliding harm. sounds*

Fl. *TR*

B♭ Cl. *non-touch whistle* *slap tip ppos*

Pno. *pedal press* press down middle or left pedal, thumping sound, release quietly

Vln. *silking sound*

Vla. *peg box tweet* *sticky tap*

Vc. *sticky tap* *gliding harm. sounds*

July Distance

Fl. *whistling sound*

B♭ Cl. *slap tip ppos* *non-touch whistle*

Pno.

Vln. *sticky tap* *sticky tap* *silking sound*

Vla. *peg box tweet* *sticky tap* *peg box tweet*

Vc. *gliding harm. sounds*

145

Fl.

B♭ Cl.

Pno.

Vln.

Vla.

Vc.

ppos slap tip

sticky tap

sticky tap

p

sticky tap

sticky tap

148

Fl.

B♭ Cl.

Pno.

Vln.

Vla.

Vc.

slap tip
ppos

tap the fingertip and hold on the wood of the soundboard

sticky tap

mf
arco

release with sound

ppos

sticky tap

sticky tap

sticky tap

13.Exodus of the Carnival of Animals

Fl.

A. Sax.

B. Cl.

Pno.

Vln.

Vla.

Vc.

SQ# 35:14

Elec.

SAct *S.ACT25: play hunting calls*

Stg.

S.ACT26: exit the haze

701

Fl.

A. Sax.

B. Cl.

Pno.

Vln.

Vla.

Vc.

SQ# 35:54

Elec.

SAct

Stg.

PREVIEW

Fl

A. Sx

B♭ Cl

Pno.

Vln.

Vla.

Ve.

SQ# **36:55**

Elec.

SAct

Stg

Fl

A. Sx

B♭ Cl

Pno.

Vln.

Vla.

Ve.

SQ# **37:56**

Elec.

SAct

Stg

38:58

Preview

Preview

Preview

