

Alex Stephenson

CANTUS

(2019)

for sixteen players

Commissioned by Steven Schick for Palimpsest
First performed by Palimpsest
Steven Schick, conductor
Conrad Prebys Concert Hall, UC San Diego, La Jolla, California
January 29, 2020

DURATION: 9 minutes

INSTRUMENTATION

Flute (doubling Alto Flute)

Oboe (doubling English Horn)

2 Clarinets in B-flat (1st doubling Clarinet in E-flat tuned 31 cents flat – see performance notes,
2nd doubling Bass Clarinet in B-flat and Contrabass Clarinet in B-flat)

2 Horns in F

Trombone

Percussion (2 players)

Player 1: Vibraphone, Glockenspiel, Crotales (both octaves), Guiro, Triangle (large), Bass Drum

Player 2: Tubular Bells, Tuned Almglocken , 2 Suspended Cymbals (small, medium),
Chinese Cymbal, Tam-tam, Bongos (pair), Congas (pair), Vibraslap (large), Whip

Piano

Keyboard – see performance notes

2 Violins

Viola

Cello

Double Bass (with low C extension)

PERFORMANCE NOTES

General

THE SCORE IS IN C, with the exception of the retuned E-flat clarinet and keyboard, which sound 31 cents lower than written in the score. Standard octave transpositions also apply: glockenspiel and crotales sound two octaves higher than written, double bass sounds one octave lower than written.

Accidentals remain in effect for the remainder of the bar. This applies to all accidentals, including the microtonal accidentals defined below. Qualifying accidentals have been added in some passages for ease of reading.

Microtones

♭ = 31 cents flat

♭ = one semitone + 31 cents flat (131 cents flat)

HORNS: wherever possible, realize these pitches by playing the natural (untempered) 7th harmonic of a fundamental.

Other instruments may be asked to produce a microtonally altered pitch by tuning to another member of the ensemble already playing that same pitch. The notation “t:” is used to indicate from whom the pitch should be taken.

Keyboard and retuned E-flat clarinet

The keyboard, which should be touch sensitive and equipped with a sustain pedal, should produce a piano sound tuned 31 cents lower than normal. High-quality piano samples should be used, with the goal of producing a realistic piano sound that matches as closely as possible that of the acoustic piano used in the ensemble. The 31 cents detuning should be executed precisely with programming (please do not approximate it with a pitch wheel, etc.).

The E-flat clarinet is also tuned 31 cents lower than normal. Therefore, following the normal tuning of the ensemble, the first clarinetist should tune the E-flat clarinet to the pitch of the keyboard.

As mentioned above, both of these instruments sound 31 cents lower than written in the score. In the parts, these instruments are notated “as played” like any other instrument: thus, the E-flat clarinet sounds a minor third less 31 cents higher than written in the part, and the keyboard sounds 31 cents lower than written in the part.

TO CONTACT THE COMPOSER

alex@alexstephenson.com

PROGRAM NOTE

Cantus is about singing of many kinds. The piece begins with a simple, tuneful melody—first presented by the viola and then in variation by two clarinets—that is then dilated and abstracted into a framework for other, more elaborate types of song: the chirping of alien, mechanical birds; human laments; horn calls, both placid and exuberant. A clarinet and sampled piano tuned approximately one-sixth of a tone below the rest of the ensemble, along with the use of several non-standard pitches on the horns, contribute a special harmonic color to the music. *Cantus* was written with gratitude and admiration for Rand Steiger, Steven Schick, and the musicians of Palimpsest.

FOR PERUSAL ONLY

FOR PERUSAL ONLY

Cantus

Alex Stephenson (2019)

Con moto $\text{♩} = 54$

Flute
take Alto Flute

Oboe

B \flat Clarinet 1
Tune E \flat Clarinet 31 cents flat prior to start of piece
(take pitch from keyboard)

B \flat Clarinet 2
take Bass Clarinet

F Horn 1

F Horn 2

Trombone

Percussion 1

Percussion 2

Piano
(mute string with fingertip)
 p ma distinto
+
sord.

Keyboard
(piano sound,
31 cents flat)

Con moto $\text{♩} = 54$

Violin 1

Violin 2
con sord. IV sul tasto, senza vib.
 ppp

Viola
sola
 p innocente, cantabile
 mf p pp mf mf

Violoncello
pizz. arm. *) II
 p l.v. poss.

Double Bass

*) release LH immediately after plucking the string, allowing sound to ring as long as possible (sempre sim.)

Fl.

Ob.

B \flat Cl. 1

B \flat Cl. 2

Hn. 1

Hn. 2

Tbn.

Perc. 1

Perc. 2

Pf.

Kbd.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

(B \flat Clarinet) echotone

ppp

norm.

p

una corda

tre corde

una corda

con sord.

senza vib. (ord.)

ppp

(tasto sempre)

mf *p* *mf* *p* *mf* *p* *mf* *p*

p

(port.)

A Quasi andante ♩=66

Alto Flute

A. Fl. *mf* somewhat breathy, espr.

Ob. (Oboe) *pp* *mp* *pp*

B♭ Cl. 1 solo (with Bass Clarinet) *p* innocente, cantabile *mf* *pp* smorzato 3

Bs. Cl. Bass Clarinet solo (with Clarinet 1) *p* innocente, cantabile *mf* *pp* smorzato 3

Hn. 1 con sord. *pp* like a distant fanfare

Hn. 2 con sord. *pp* like a distant fanfare

Tbn. straight mute *pp*

Perc. 1 Vibraphone (motor off always) norm. (with mallets) arco *p* *mp*

Perc. 2 Tubular Bells *p* l.v.

Pf. *p* (una corda sempre)

Kbd.

A Quasi andante ♩=66

Vln. 1

Vln. 2 (sempre con sord.) IV vib. *pp* *pp*

Vla. *p*

Vc. (sempre con sord.) ord., vib. *p*

Db.

19

A. Fl. *mf*

Ob. *pp* *mp* *pp*

B \flat Cl. 1 *mf* *pp* *p* *mf* *mf* *p* *mf* *p*

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

Hn. 1 *pp*

Hn. 2 *pp*

Tbn. *pp*

Perc. 1 norm. *p* arco *mp*

Perc. 2 *pl.v.*

Pf.

Kbd.

Vln. 1

Vln. 2 *pp*

Vla.

Vc. *p*

Db.

A. Fl. *mf*

Ob. *pp* *mp* *pp*

B \flat Cl. 1 *mf* *pp* *p* *mf* *p* *mf* *pp*

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

Hn. 1 *pp*

Hn. 2 *pp*

Tbn. *pp*

Perc. 1 (Vibes) *norm.* *arco* *p* *mp* *norm.* *arco* *p* *mp*

Perc. 2 (T. Bells) *arco* *p l.v.* *p l.v.*

Pf.

Kbd.

Vln. 1

Vln. 2 *p*

Vla.

Vc. *p*

Db.

B

27

A. Fl. *mf*

Ob. *pp* *mp* *pp*

B♭ Cl. 1 *p* *mf* *pp*

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

Hn. 1 *pp*

Hn. 2 *pp* *espr.*

Tbn. *pp*

Perc. 1 *p* *mp*

Perc. 2 *p l.v.*

Pf.

Kbd.

Vln. 1 (con sord.) ord., vib. *mf*

Vln. 2 *pp*

Vla. *p*

Vc. *p*

Db. *p*

FOR PERUSAL ONLY

32

A. Fl. *f* *p* *mf* *f*

Ob. *pp* *mp* *pp*

B♭ Cl. 1 *mf* *pp* take E♭ Clarinet (tuned 31 cents flat)

Bs. Cl. *mf* *pp* take B♭ Clarinet

Hn. 1 *mf* *p* *mf* *pp* (suggested breathing place if needed) (see preface) *espr.* (suggested breathing place if needed)

Hn. 2 *mf* *pp* *pp* *mf* *pp*

Tbn. *pp*

Perc. 1 (Vibes) *p* *norm.* *arco* *mp*

Perc. 2 Tam-tam *p l.v.* Tubular Bells *p l.v.* Tam-tam *p l.v.*

Pf. *mp* *p* *mp* tre corde una corda tre corde

Kbd. *mp* *ppp*

Vln. 1 *mf* *ppp* *mf*

Vln. 2 *ppp* (non trem.) *pp*

Vla. *ppp*

Vc. *ppp* *p* *ppp* open string (i.e. extension set to E) (ord.) → poco sul pont. → ord.

Db. *p* *ppp* (ord.) → poco sul pont. → ord.

36

take Flute

rit. -----

A. Fl.

Ob.

B♭ Cl. 1

Bs. Cl.

Hn. 1

Hn. 2

Tbn.

Perc. 1

Perc. 2

Pf.

Kbd.

rit. -----

Vln. 1

Vln. 2

Vla.

Vc.

Db.

10 $\text{♩} = 54$

C Scherzando $\text{♩} = 100$

Flute: *p*, *f* crisp, jovial, not brutal

Ob. *f* crisp, jovial, not brutal

E♭ Cl. *f* crisp, jovial, not brutal

B♭ Cl. 2 *p*, *f* crisp, jovial, not brutal

Hn. 1 *f* senza sord.

Hn. 2 *mf*, *pp*, *mp*, *f*

Tbn. *f* (straight mute)

Perc. 1 (Vibes) norm., Crotales, Guiro (Effect "pitch" changes by adjusting length of scraper.) *mp*, *p l.v.*, *f l.v.*, *f*

Perc. 2 (Tam-t.), Vibraslap, Bongos/Congas *p l.v.*, *f l.v.*, *p*

Pf. *mp*, *f*, *mf*

Kbd. *mp*, *f*

Vln. 1 $\text{♩} = 54$, *ppp*, *ffp*, *ff*, *f* pizz.

Vln. 2 *ppp*, *ff*, *f* pizz.

Vla. *mfppp*, *mf*, *ff*, *mf* poco sul pont.

Vc. *ppp*, *f* senza sord. pizz.

Db. *mp*, *ppp*, *f* pizz.

44

Fl. *f*

Ob. *f*

E♭ Cl. *f*

B♭ Cl. 2 *f*

Hn. 1 *f*

Hn. 2

Tbn. *f*

Perc. 1 *f l.v.* Crotales Guiro *f*

Perc. 2 *f* *p*

Pf. *f* *mf*

Kbd.

Vln. 1 arco *ffp* *ff* pizz. *f*

Vln. 2 arco *ffp* *ff* pizz. *f*

Vla. ord. *f* *ffp* *ff* poco sul pont. *mf*

Vc. *f*

Db. *f*

Fl. *f* 5

Ob. *f* 5

E♭ Cl. *f* 5

B♭ Cl. 2 *f* 5

Hn. 1

Hn. 2

Tbn.

Perc. 1 *f l.v.* Crotales *l.v.* Guiro *f*

Perc. 2 (Bongos/Congas) *f*

Pf. *f*

Kbd. *f*

Vln. 1 arco *ffp* *ffp* *ffp* *ff*

Vln. 2 arco *ffp* *ffp* *ff*

Vla. ord. *f* *ffp* *ffp* *ff*

Vc.

Db. *f*

9/16 4/4 2/4 9/16

FL. *f*

Ob. *f*

E♭ Cl. *f*

B♭ Cl. 2 *f*

Hn. 1 *f*

Hn. 2

Tbn. *f*

Perc. 1 (Guiro) *f l.v.* Crotales *f l.v.* Guiro *f*

Perc. 2 (Bongos/Congas) *p* *f*

Pf. *mf* *f*

Kbd. *f*

Vln. 1 *f* *ffp* *ff*

Vln. 2 *f* *ffp* *ff*

Vla. *mf* *f* *ffp* *ff*

Vc. *f*

Db. *f*

pizz. *arco* *ord.* *poco sul pont.*

Fl. *f*

Ob. *f*

E♭ Cl. *f*

B♭ Cl. 2 *f*

Hn. 1

Hn. 2

Tbn.

Perc. 1 *f l.v.* *l.v.* *f*
Crotales Guiro

Perc. 2 *f*
(Bongos/Congas)

Pf. *f*

Kbd. *f*

Vln. 1 *arco* *ffp* *ffp* *ff*

Vln. 2 *arco* *ffp* *ffp* *ffp* *ff*

Vla. *ord.* *f* *ffp* *ffp* *ff*

Vc.

Db. *f*

69 (2+3)

(2+2+3)

(2+3)

Fl.

Ob.

E♭ Cl.

B♭ Cl. 2

Hn. 1

Hn. 2

Tbn.

fp *sim.* *f* *fp* *sim.* *f* *fp* *sim.* *f* *fp* *sim.* *f*

Perc. 1 (Glock.)

Perc. 2 (Almgl.)

f *f* *f* *f*

Pf.

Kbd.

(2+3)

(2+2+3)

(2+3)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

fp *f* *fp* *f* *fp* *f* *fp* *f* *fp* *f*

pizz. arco

f *f* *f* *f* *f* *f* *f* *f*

73

F

Fl. *p* *f* *f* *mf cantabile*

Ob. *mf* *f* *f* *p cantabile*

E♭ Cl. *p* *f* *f*

B♭ Cl. 2 *mf* *f* *f* *p cantabile* *mf* *p*

Hn. 1

Hn. 2

Tbn. *fp* *sim.* *f* *fp* *sim.* *f*

Perc. 1 *f l.v.* *f* *mf (l.v. sempre)*

Perc. 2 *f* *f* *f*

Pf. *f* *f* *sost. Leo.*

Kbd.

Vln. 1 *fp* *f* *ffp* *ff* *fp* *f*

Vln. 2 *fp* *f* *ff* *fp* *f*

Vla. *fp* *f* *ff* *fp* *f*

Vc. *fp* *f* *fp* *f*

Db. *pizz. arco* *f p* *f* *p* *f*

Crotales

Guiro

Glockenspiel

Vibraslap

Almglocken

Fl. *f p f* (2+3) (2+2+3)

Ob. *f p f* (2+3) (2+2+3)

E♭ Cl. *f p f* (2+3) (2+2+3)

B♭ Cl. 2 *p f p f p* (2+3) (2+2+3)

Hn. 1

Hn. 2

Tbn. *fp sim. f fp sim. f fp sim. f* (2+3) (2+2+3)

Perc. 1 (Glock.)

Perc. 2 (Almgl.) *f*

Pf.

Kbd.

Vln. 1 *fp f fp f fp f* (2+3) (2+2+3)

Vln. 2 *fp f fp f fp f* (2+3) (2+2+3)

Vla. *fp f fp f fp f* (2+3) (2+2+3)

Vc. *fp f fp f fp f* (2+3) (2+2+3)

Db. *f p (pizz.) arco f p (pizz.) arco f p (pizz.) arco f* (2+3) (2+2+3)

Fl. *f* *mf* *f* *f*

Ob. *f* *mf* *ff* *f*

E♭ Cl. *p* (poss.) *f* *f*

B♭ Cl. 2 *f* *mf* *ff* *f*

Hn. 1 harmonics on concert "C#" on "E" *f* *sf* *sf*

Hn. 2 senza sord. harmonics on concert "A" on "C" *f* *sf* *sf*

Tbn. *fp* *f* straight mute *f*

Perc. 1 (Glock.) Crotales Guiro *f l.v.* *f* *ff*

Perc. 2 (Almgl.) Vibraslap Whip smack whip against small suspended cymbal (norm. whip) *f* *sf* *sf* (secco)

Pf. *sf* *sf* *sf* *sf*

Kbd. *sf* *sf* *sf* *sf*

Vln. 1 *fp* *f* *ffp* *ff* pizz. (pizz. norm.) *f*

Vln. 2 *fp* *f* *ff* *f* poco sul pont. *f*

Vla. *fp* *f* *ff* *f* poco sul pont. *f*

Vc. *fp* *f* *f* *f* pizz. *f*

Db. *fp* *f* *f* *f* pizz. *f*

85

Fl. *f*

Ob. *f*

E♭ Cl. *f*

B♭ Cl. 2 *f*

Hn. 1
 Hn. 2
 Tbn. *f*

Perc. 1
 Perc. 2

Pf.

Kbd.

Vln. 1
 Vln. 2
 Vla.
 Vc.
 Db.

on "E♭"
 on "F♯"
 on "B"
 on "D"

Crotales
 Guiro

f l.v. *l.v.* *f* *ff*

f *sf* *sf* *sf* (sim.)

sf *sf* *sf* *sf*

sf *sf* *sf* *sf*

arco *ffp* *ord.* *ffp* *ff* *pizz.* *f*

ffp *ord.* *ffp* *ff* *f* *poco sul pont.* *f*

ffp *ord.* *ffp* *ff* *f* *poco sul pont.* *f*

f *pizz. norm.*

Fl. *f* 5

Ob. *f* 5

E♭ Cl. *f* 5

B♭ Cl. 2 *f* 5

Hn. 1 on "F" *f* *sf* on "A" *sf* on "B" *sf*

Hn. 2 on "D" *f* *sf* on "E" *sf*

Tbn. *f*

Perc. 1 Crotales *f* l.v. Guiro *f* *ff*

Perc. 2 (Whip) (sim.) *sf* *sf* *sf*

Pf. *sf* *sf* *sf* *sf* *sf*

Kbd. *sf* *sf* *sf* *sf* *sf*

Vln. 1 arco *ffp* *ff* pizz. *f*

Vln. 2 ord. *ffp* *ff* poco sul pont. *f*

Vla. ord. *ffp* *ff* poco sul pont. *f*

Vc. *f*

Db. (pizz. norm.) *f*

H

Fl. *f*

Ob. *f*

E♭ Cl. *f*

B♭ Cl. 2 *f*

Hn. 1

Hn. 2

Tbn.

Perc. 1 *f l.v.* *l.v.* *f*

Perc. 2

Pf.

Kbd.

H

Vln. 1 *arco* *ffp* *ffp* *ffp* *ff*

Vln. 2 *ord.* *ffp* *ffp* *ff*

Vla. *ord.* *f* *ffp* *ffp* *ff*

Vc.

Db. *(pizz. norm.)*

FOR PERSAL ONLY

96

Fl. *f*

Ob. *f* take English Horn

E♭ Cl. *f*

B♭ Cl. 2 *f*

Hn. 1 on "F#" *f sf* *ffmf*

Hn. 2 *f ff*

Tbn. harmon mute (stem in) *ffp ff f*

Perc. 1 (Guiro) *ff* Crotales *f l.v.* Guiro *f*

Perc. 2 (Whip) (sim.) *f sf l.v.!* Tubular Bells *f l.v.* Vibraslap *f l.v.*

Pf. *sf ff f (secco)*
sost. ♩

Kbd. *sf f*

Vln. 1 pizz. *f* arco *ffp ff* *ffp ff*

Vln. 2 pizz. *f* arco *ffp ff* *ffp ff*

Vla. pizz. *f* arco *ffp ff* con sord. *ppp*

Vc. *f* arco *ffp ff* *f*

Db. *p* arco *ff*

I Lento tranquillo subito ♩=48

Fl.

Ob.

E♭ Cl.

B♭ Cl. 2
echotone
ppp

Hn. 1
solo (with Horn 2)
mp cantabile → *ppp* → *p* → *mf* → *p*

Hn. 2
solo (with Horn 1)
mf → *mf cantabile* → *mf* → *pp* → *mf*

Tbn.

Perc. 1

Perc. 2
Suspended Cymbals (medium) scrape with triangle beater
p l.v. (small) soft mallets
p l.v.

Pf.
mf

Kbd.

I Lento tranquillo subito ♩=48

Vln. 1
con sord. III sempre
ppp legato

Vln. 2
con sord.
ppp → *mf* → *p*

Vla.
(t: Horns)
ppp

Vc.
con sord.
ppp → *p* → *ppp*
jété*)

Db.
open string (i.e. extension set to E) (ord.)

*) notated jété duration is approximate; upon natural completion of jété, transition to tremolo as seamlessly as possible.

Fl. *mp* *ppp*

Ob.

E♭ Cl. *f* *p* *mf* *p* *f* *smorz.* *5*

B♭ Cl. 2 *f* *p* *mf* *p* *f* *smorz.* *3*

Hn. 1 *mf* *p* *mp*

Hn. 2 *mp* *p*

Tbn. *p*

Perc. 1 (Vibes) arco *mp* *mf* *mf*

Perc. 2 Chinese Cymbal soft mallet *p l.v.*

Pf. *p* *pp* *f*

Kbd. *f* *p* *pp* *f*

Vln. 1

Vln. 2

Vla. *mf* *mfpppp* *mfpppp* *3*

Vc. *mf* *ppp* *mfpppp* *mf* *senza vib., flaut. (t: Trombone - see preface)*

Db.

119

Fl. *molto vib.* *ben. f espr.* *mf* *f* *p* *f* *f*

E. Hn. *mfpp* *mf* *mf* *p*

B \flat Cl. 1

B \flat Cl. 2

Hn. 1 *mp* *p* *p*

Hn. 2 *mp* *p* *mfpp* *pp*

Tbn. *p-pp* *p-pp*

Perc. 1 (Vibes) (arco) *f*

Perc. 2 (S. Cym.) *p l.v.* *l.v.*

Pf. *p* *norm.*

Kbd.

Vln. 1

Vln. 2 *p*

Vla.

Vc. *ppp*

Db.

123

K

Fl. *mf* *f* *p* *mf* *mf* *ben f* *mf* *f* *fp* *molto vib.*

E. Hn. *mf* *p* *mf*

B \flat Cl. 1 *p* *f* *p* *mf*

B \flat Cl. 2

Hn. 1 *mf* *p* *mp*

Hn. 2 *p*

Tbn. (ossia: one octave lower) *p-pp*

Perc. 1 Tubular Bells Suspended Cymbals *f*

Perc. 2 *mp l.v.* *p l.v.*

Pf.

Kbd.

Vln. 1

Vln. 2 *ppp* *sul tasto (non trem.)*

Vla. *mf* *f* *p* *mf* *ppp*

Vc. *mp* *ppp*

Db.

126

Fl.

E. Hn.

B \flat Cl. 1
take E \flat Clarinet (tuned 31 cents flat)

B \flat Cl. 2

Hn. 1

Hn. 2

Tbn.

Perc. 1
(Vibes)

Perc. 2
Tubular Bells
Suspended Cymbals

Pf.

Kbd.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

129 rit. $\text{♩} = 48$ L Più agitato $\text{♩} = 66$

Fl. *mf* *p*

E. Hn. take Oboe Oboe *p*

E♭ Cl. E♭ Clarinet - tuned 31 cents flat *p-ppp*

B♭ Cl. 2 Contrabass Clarinet *poco f*

Hn. 1 *mf* *p* *mp* *mf* *mf* *p*

Hn. 2 *p* *p* *mf* *p* *mf* *p* *mf* *fp*

Tbn. *p-pp* *senza sord.* *fp*

Perc. 1 (arco) *f* *mf* *f* *fpp*

Perc. 2 Tam-tam *p* *mp l.v.* *mf l.v.*
scrape with triangle beater Tubular Bells

Pf. *p* *f*

Kbd. *p* *f*

rit. $\text{♩} = 48$ L Più agitato $\text{♩} = 66$

Vln. 1 *senza sord. III* *ppp* *pizz.*

Vln. 2 *senza sord.* *mf* *ppp* *f* *pizz.* *f sub.*

Vla. *senza sord.* *f* *f*

Vc. *senza sord.* *p* *ppp* *ff*

Db. (ord.) *p* *ppp* *f*

*) notated jété duration is approximate; upon natural completion of jété, transition to tremolo as seamlessly as possible.

133

Fl. *fp* *f* *p* *fp* *fp* *f*

Ob. *fp* *f* *p* *fp* *fp* *f*

E♭ Cl. *p* *p* *p* *p* (sempre sim.)

Cb. Cl. *poco f*

Hn. 1 *fmf* *fmf* *p*

Hn. 2 *fmf* *p* *fmf* *fp*

Tbn.

Perc. 1 (Vibes) *f_{sub.}* *fpp*

Perc. 2 (T. Bells) *mf l.v.*

Pf. *f*

Kbd. *f*

Vln. 1 arco jété *mp* *mp* (sim.) *pizz.* *f* arco *mp* (sim.)

Vln. 2 arco III (jété) *mp* *mp* (sim.) *f* *pizz.* arco *mp* (sim.)

Vla. arco jété *mp* *mp* (sim.) *mp* (sim.)

Vc. (jété) *mp* *mp* (sim.) *ff* *mp* (sim.)

Db. *f*

FOR PERUSAL ONLY

136

Fl. *p* *f* *p* *fp* *f*

Ob. *p* *f* *p* *fp* *f*

E♭ Cl. *poco f*

Cb. Cl. *poco f* *più f*

Hn. 1 *fmf* *fmf* *p* *fmf* *fmf* *fp* *fmf* *p*

Hn. 2 *fmf* *p* *fmf* *fp* *fmf* *fmf* *p* *fmf* *fmf*

Tbn. *mf*

Perc. 1 *f* *fpp* *f* *fpp* *f*

Perc. 2 *mf l.v.* *mf l.v.* *l.v.* *mf l.v.* Tam-tam norm.

Pf. *f* *f* *sost. f*

Kbd. *f* *f*

Vln. 1 *pizz.* *f* *arco* *mp* *(sim.)* *pizz.* *f*

Vln. 2 *pizz.* *f* *arco* *mp* *(sim.)* *pizz.* *f*

Vla. *mp* *(sim.)* *pizz.* *f*

Vc. *ff* *mp* *(sim.)* *pizz.* *f*

Db. *f* *f*

M

Fl. *p* *fp* *fp* *mf* *p* *f* *mf*

Ob. *p* *fp* *fp* *mf* *p* *f* *mf*

E♭ Cl. *p* *mf* *p* *mf*

Cb. Cl. *f*

Hn. 1 *fmf* *fp* *fmf* *p* *fmf* *p* *fmf* *fmf* *p*

Hn. 2 *fmf* *p* *fmf* *p* *fmf* *fp*

Tbn. *mf*

Perc. 1 (Vibes) *fpp* *f* (sub.) *fpp*

Perc. 2 Tubular Bells *mf* l.v. *mf* l.v. l.v.

Pf. *p* (secco) *mf* *f* *p*

Kbd. *p* *mf* *f* *p*

Vln. 1 *mp* *arco* *pizz.* *mp* *arco*

Vln. 2 *mp* *arco* *pizz.* *mp* *arco*

Vla. *mp* *arco* *mp*

Vc. *mp* *ff* *mp*

Db. *f*

*) untempered 14th (one octave above 7th) partial of concert 'C#'

142

(2 + 3)

Fl. *p* *p* *mf* *p*

Ob. *p* *p* *mf* *p*

E♭ Cl. *p* *mf* *p*

Cb. Cl. *f* *f*

Hn. 1 *fmf* *fmf* *p* *fmf* *fmf* *fp*

Hn. 2 *fmf* *p* *fmf* *fp* *fmf* *fmf* *p*

Tbn. *mf* *f*

Perc. 1 *f* *fpp* *f*

Perc. 2 *mf* l.v. *mf* l.v.

Pf. *mf* *f* *p* *mf* *f*

Kbd. *mf* *f* *p* *mf*

Vln. 1 *pizz.* *f* *arco* *mp* (sim.) *pizz.*

Vln. 2 *pizz.* *f* *arco* *mp* *pizz.*

Vla. (sim.) *mp* *pizz.*

Vc. (sim.) *ff* *mp* *f*

Db. *f* *f*

(2 + 3)

Fl. *mf* — *ff* ³ *fff*

Ob. *mf* — *ff* ³ *f* ³ *ff* — *fff* bell up

E♭ Cl. *mf* — *ff* ³ *fff* bell up

B♭ Cl. 2 *mf* — *ff* ³ *fff* bell up

Hn. 1 bell up *ff* (breathe if neces.) (harmonics on concert "B") *ffmf* — *ff*

Hn. 2 bell up *ff* (breathe if neces.) (harmonics on concert "B") *f* — *ff*

Tbn. *f*

Perc. 1 Crotales *ben f* *mf* *ff* l.v.

Perc. 2 Tam-tam *ben f* l.v. Tubular Bells *ff* l.v. Tam-tam *p* *f non troppo* l.v.

Pf. *fff* *ff* *fff*

Kbd. *fff* *ff* *fff* trill to one semitone higher (sempre sim.)

Vln. 1 arco molto vib. *p* — *fff* warm and full

Vln. 2 arco molto vib. *p* — *fff* warm and full

Vla. arco molto vib. *p* — *fff* warm and full

Vc. arco molto vib. (t. Horns, Keyboard) *p* — *fff* warm and full

Db. pizz. arco *fff* *f* (ord.) sul pont. pizz. *fff*

Fl. *mf* *ff* *fff*

Ob. bell down *mf* *ff* *fff* bell up

E♭ Cl. bell down *mf* *ff* *fff* bell up

B♭ Cl. 2 bell down *mf* *ff* *fff* bell up

Hn. 1 bell up *ff* (harmonics on concert "F") *ffmf* *ff*

Hn. 2 *ff* bell up (harmonics on concert "F") *f* *ff* *f* *ff*

Tbn. *f* *ff*

Perc. 1 (Crot.) *mf* *ff* l.v.

Perc. 2 Tubular Bells *ff* l.v. Tam-tam *p* *f non troppo* l.v.

Pf. *ff* *fff*

Kbd. *fff* *ff*

Vln. 1 *p* *fff*

Vln. 2 *p* *fff*

Vla. *p* *fff*

Vc. *p* *fff*

Db. arco ord. *f* (ord.) sul pont. *pizz.* *fff*

153

Fl. *mf* *ff* *fff*

Ob. bell down *mf* *ff* *fff* bell up

E♭ Cl. bell down *mf* *ff* *fff* bell up

B♭ Cl. 2 bell down *mf* *ff* *fff* bell up

Hn. 1 bell up *ff* (on "F") *ffmf* *ff*

Hn. 2 bell up *ff* (on "F") *f* *ff* *f* *ff*

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

Perc. 1 *mf* *ff* l.v.

Perc. 2 Tubular Bells *ff* l.v. Tam-tam *p* *f non troppo* l.v.

Pf. *ff*

Kbd. *fff*

Vln. 1 *p* *fff*

Vln. 2 *p* *fff*

Vla. *p* *fff*

Vc. *p* *fff*

Db. arco ord. *f* (ord.) sul pont.

158

Fl.

Ob.

E♭ Cl.

B♭ Cl. 2

Hn. 1

Hn. 2

Tbn.

Perc. 1

Perc. 2

Pf.

Kbd.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

f *mf* *p*

mf *p*

ff *mf* *p*

harmon mute (stem in)

(breathe before attacks as needed)
o+o+o+ etc.

norm. bowing (subito)

con sord.

ppp
legato

III

Fl.

Ob.

E♭ Cl. 1

B♭ Cl. 2

Hn. 1

Hn. 2

Tbn.

Perc. 1

Perc. 2

Pf.

Kbd.

Vibraphone

Crotales

Tam-tam

p

mp

p l.v.

p

mp

p

norm.

mp

p

mp

p

FOR PERUSAL ONLY

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Tempo primo ♩=54

ppp

mp

ppp

pp cantabile

mf

p

p

mp

ppp

sola

vib.

arco

pizz. arm.

senza vib. poco sul pont.

ord.

ppp

ppp

165 (2 + 2 + 3)

Fl.

Ob.

E♭ Cl.

B♭ Cl. 2

Hn. 1

Hn. 2

Tbn.

Perc. 1

Perc. 2

Pf.

Kbd.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Vibraphone

Crotales

p

mp

ppp

mf

pp

mp l.v.

p l.v.

norm.

pizz. arm.

arco

poco sul pont.

ord.

IV only senza vib.

IV

sul tasto, senza vib.

III

2019.12.29

Fl.

Ob.

E♭ Cl. 1

B♭ Cl. 2

Hn. 1

Hn. 2

Tbn.

Perc. 1 (Vibes)

Perc. 2

Suspended Cymbals (medium) scrape with triangle beater

p l.v.

Pf.

p

una corda

Kbd.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

senza vib. (ord.)

ppp

III

ord.

ppp

mf

p

con sord. (t: Horns)

ppp

con sord.

ppp

ppp

Fl.

Ob. English Horn
 espr. mf

E♭ Cl.

B♭ Cl. 2

Hn. 1 p p-pp

Hn. 2 mf

Tbn. senza sord. mp

Perc. 1 (Vibes) mp

Perc. 2 Suspended Cymbals
 scrape with triangle beater
 mp l.v.

Pf.

Kbd.

Vln. 1 (III) ppp mfppp ppp

Vln. 2 ppp mfppp

Vla. ppp (non trem.) p espr. mf f p

Vc. ppp mfppp

Db. (ord.) poco sul pont. ord. p ppp

FOR PERUSAL ONLY

subito accel.

♩=c.66

180

Fl. *p* *ppp*

E. Hn.

E♭ Cl. *ppp* *p* *ppp* timbral trill

B♭ Cl. 2 *ppp*

Hn. 1

Hn. 2 *pp* con sord.

Tbn.

Perc. 1 *p l.v.* Crotales

Perc. 2

Pf. *ppp* una corda *p* tre corde

Kbd.

Vln. 1

Vln. 2 *mp* senza sord. arm. nat. sul IV

Vla. *mf* *pp* *p* *mp* arm. nat. sul IV sin' al fine

Vc. *mp* senza sord. arm. nat. sul IV

Db.

subito accel.

♩=c.66

FOR PERUSAL ONLY