

Soňa Vetchá

"Cuts"

psychoacoustical study for orchestra



(2020)

Instrumentation:

flutes (2)
oboes (2)
clarinet in B (1)
bass clarinet in B (1)

crotales
glocken-spiel (1)
marimba (1)
tam-tam (1)
cymbal
chinese cymbal (1)
mini splash (1)
bass drum (1)

piano (1)
organ (1)
harp (1)

violins I (8)
violins II (6)
violas I (3)
violas II (3)
violoncellos (4)
contrabasses (2)

Explanations:

very slow vibrato with 1/4 tone oscillation

part of percussions - l.s. during the whole piece

clarinets - in the score (in C)

organ register - principal and 4'

I.Cuts

A

Soňa Vetchá
(*1992)

♩=70

Flute I

Flute II

Oboe I

Oboe II

Clarinet in Bb

Bass Clarinet in Bb

Bass Drum

Tam-tam

Cymbals

Crotales

Glockenspiel

Marimba

Harp

Piano

Organ

Detailed description: This block contains the musical notation for the woodwind and percussion sections. The woodwinds (Clarinet in Bb and Bass Clarinet in Bb) play a melodic line with dynamic markings of *fff*, *pp*, *p*, *mf*, and *fff*. The percussion section includes Bass Drum, Tam-tam, Cymbals, Crotales, Glockenspiel, Marimba, Harp, Piano, and Organ, all of which are currently silent in this section.

♩=70

Violins I

Violins II

Violas I

Violas II

Violoncellos

Contrabasses

Detailed description: This block contains the musical notation for the string sections. The Violins I and II, Violas I and II, and Violoncellos are currently silent. The Contrabasses play a melodic line with dynamic markings of *fff*, *ppp*, *p*, *mf*, and *mp*. The *ppp* marking is accompanied by the instruction "senza vibr.". The *p* marking is accompanied by a wavy line indicating vibrato, with the instruction "*very slow vibrato with 1/4 tone oscillations" below it.

*very slow vibrato with 1/4 tone oscillations

12

Fl.I
Fl.II
Ob.I
Ob.II
Cl.
B. Cl.
B. D.
T.-t.
Cym.
Crot.
Glock.
Mar.
Hp.
Pno.
Org.
Vln. I
Vln. II
Vla. I
Vla. II
Vc.
Cb.

*very sl. vibrato with 1/4 tone osc.
p
fff > *p*
f > *pp*
fff > *pp*

*very sl. vibrato with 1/4 tone osc.
p
pp < *fff*
f > *pp*
pp < *fff*

mf
mp

hard sticks
fff
fff > *p*

p
f > *pp*
pp < *fff*
fff

p < *ff* > *p* *mp*
ff > *ppp*
fff > *pp*

25

Fl. I

Fl. II

Ob. I

Ob. II

Cl.

B. Cl.

B. D.

T-t.

Cym.

Crot.

Glock.

Mar.

Hp.

Pno.

Org.

Vln. I

Vln. II

Vla. I

Vla. II

Vc.

Cb.

mf

p

mp

f

fff \rightarrow *pp*

fff \rightarrow *p*

fff *mf* *p*

4'

pp

pp

34

Fl. I

Fl. II

Ob. I

Ob. II

Cl.

B. Cl.

B. D.

T.-t.

Cym.

Crot.

Glock.

Mar.

Hp.

Pno.

Org.

Vln. I

Vln. II

Vla. I

Vla. II

Vc.

Cb.

(cluster on white keys 1 octave)

mp

fff *p*

fff *f* *mf* *p* *pp* *ppp*

fff *f* *mf* *p* *pp* *ppp*

fff *f* *mf* *p* *pp*

fff *fff*

fff

fff

fff

fff

fff

B

Musical score for section B, featuring woodwinds, strings, and percussion. The score is divided into two systems. The first system includes Flutes I and II, Oboes I and II, Clarinet, Bass Clarinet, Bass Drum, Tom-tom, Cymbals, Crotales, Glockenspiel, Maracas, Harp, Piano, and Organ. The second system includes Violins I and II, Viola I and II, Violoncello, and Contrabass. The score includes various musical notations such as dynamics (mp, fff, p), articulation (accents, slurs), and performance instructions (non dim.).

Flute I (Fl. I): Starts at measure 39. Dynamics: *mp* → *fff* → *mp* → *fff* → *mp*. Features slurs and accents.

Oboe I (Ob. I): Dynamics: *mp*. Features slurs and a triplet (3).

Oboe II (Ob. II): Dynamics: *mp*. Features slurs and a triplet (3).

Cymbals (Cym.): Dynamics: *mp* → *fff* → *p*. Features accents (z) and slurs.

Violin I (Vln. I): Dynamics: *p* → *fff* → *mp*. Features slurs and accents.

Violin II (Vln. II): Dynamics: *p* → *fff* → *non dim.*. Features slurs and accents.

This page of a musical score, numbered 7, contains the following instruments and parts:

- Flutes:** Fl.I (First Flute) and Fl.II (Second Flute). Fl.I has a melodic line with dynamics *ffff* and *mp*. Fl.II is silent.
- Oboes:** Ob.I (First Oboe) and Ob.II (Second Oboe). Both have melodic lines with dynamics *ff* and *mp*.
- Clarinets:** Cl. (Clarinet) and B. Cl. (Bass Clarinet). Both are silent.
- Brass:** B. D. (Baritone), T.-t. (Trumpet), Cym. (Cymbal), and Cro. (Cornet). All are silent.
- Drum:** Glock. (Glockenspiel) is silent.
- Percussion:** Mar. (Maracas) and Hp. (Harp) are silent.
- Piano:** Pno. (Piano) is silent.
- Organ:** Org. (Organ) has a complex accompaniment.
- Strings:** Vln. I (Violin I), Vln. II (Violin II), Vla. I (Viola I), Vla. II (Viola II), Vc. (Violoncello), and Cb. (Contrabasso). Vln. I has a melodic line with dynamics *ff* and *mp*. The other string parts are silent.

The score is written in a common time signature and features various dynamic markings (*ffff*, *ff*, *mp*) and phrasing slurs. A rehearsal mark *8^{va}* is present above the Violin I staff.

55

Fl. I *mp* *ffff* *mp* *frull.* *p* *ffff*

Fl. II *frull.* *p* *ffff*

Ob. I *ff* *mp*

Ob. II *ff* *mp*

Cl.

B. Cl.

B. D.

T.-t. *mp*

Cym.

Mar. *ffff* *p*

Pno.

Org.

Vln. I *ff* *mp* *marc.* *fff* *mp* *fff* *mf* *ffff*

Vln. II *marc.* *fff* *mp* *fff* *mf* *ffff*

Vla. I *marc.* *fff* *mp* *fff* *mf* *ffff*

Vla. II *marc.* *fff* *mp* *fff* *mf* *ffff*

Vc.

Cb.

61

Fl. I
Fl. II
Ob. I
Ob. II
Cl.
B. Cl.
B. D.
T.-t.
Cym.
Mar.
Hp.
Pno.
Org.
Vln. I
Vln. II
Vla. I
Vla. II
Vc.
Cb.

mp
f
fff *p*
fff *p*
fff
fff
mf *fff* *fff*
mf *fff* *fff*
mf *fff* *fff*
mf *fff* *fff*
mf *fff* *fff*

hit the bass strings area with the palm

hit the bass strings area with the palm

65

Fl. I *fff* *ppp* *mp* *fff*

Fl. II *fff* *ppp* *mp* *fff*

Ob. I *mp* *fff* To Fl.

Ob. II *mp* *fff*

Cl. *mp* *fff*

B. Cl. *mp* *fff*

B. D. *fff*

T.-t.

Cym.

Mar. *mp* *fff*

Hp. *ffff*

Pno. *ffff*

Org.

Vln. I *fff* *mp* *fff* *mp* *fff*

Vln. II *mf* *fff* *mp* *fff* *mp* *fff*

Vla. I *mf* *fff* *mp* *fff* *mp* *fff*

Vla. II *mf* *fff* *mp* *fff* *mp* *fff*

Vc.

Cb.

70

Fl. I
Fl. II
Ob. I
Ob. II
Cl.
B. Cl.
B. D.
T.-t.
Cym.
Mar.
Hp.
Pno.
Vln. I
Vln. II
Vla. I
Vla. II
Vc.
Cb.

C

77

Fl. I
Fl. II
Ob. I
Ob. II
Cl.
B. Cl.
B. D.
T. t.
Cym.
Mar.
Hp.
Pno.
Org.
Vln. I
Vln. II
Vla. I
Vla. II
Vc.
Cb.

pp *fff* *pp* *fff*
mp *p*
mp *mf* *mp*
mp *p*
mp *p*

83

Fl. I

Fl. II

Ob. I

Ob. II

Cl.

B. Cl.

B. D.

T-t.

Cym.

Mar.

Hp.

Pno.

Org.

Vln. I

Vln. II

Vla. I

Vla. II

Vc.

Cb.

pp *fff* *pp* *fff* *pp* *fff*

mp *mf*

pp *ppp*

pp *fff* *pp* *ffff*

arco

95

Fl. I
Fl. II
Ob. I
Ob. II
Cl.
B. Cl.
B. D.
T.-t.
Cym.
Mar.
Hp.
Pno.
Org.
Vln. I
Vln. II
Vla. I
Vla. II
Vc.
Cb.

The musical score for page 95 features the following instruments and parts:

- Woodwinds:** Flute I and II, Oboe I and II, Clarinet, Bass Clarinet, Bass Drum, and Tom-tom. The woodwinds have dynamic markings of *mf* and *pp* leading to *fff*. The Bass Drum and Tom-tom have dynamic markings of *mf* and *p*.
- Percussion:** Cymbal, Maracas, and Piano. The Piano part includes a section marked *fff* with an 8^{va} (8^{va} sub) and Ped. (Pedal) marking.
- Organ:** Organ part with complex chordal textures.
- Strings:** Violin I and II, Viola I and II, Violoncello (Vc.), and Contrabass (Cb.). The strings are marked *fff* and include articulation markings for *pizz* (pizzicato) and *arco* (arco).

101

Fl. I

Fl. II

Ob. I

Ob. II

Cl.

B. Cl.

B. D. *ff* *pp*

T-t.

Cym.

Mar. *fff*

Hp. *fff*

Pno. *fff* *mp* *f* *fff* *fff*

Org.

Vln. I arco pizz

Vln. II arco pizz

Vla. I arco *fff* pizz

Vla. II arco *fff* pizz

Vc. arco *fff*

Cb. *fff*

107

Fl. I

Fl. II

Ob. I

Ob. II

Cl.

B. Cl.

B. D.

T.-t.

Cym.

Hp.

Pno.

Org.

Vln. I

Vln. II

Vla. I

Vla. II

Vc.

Cb.

mp *fff*

mp *fff*

mp *fff*

fff *pp* *p*

fff *pp* *fff* *mp*

p *mp* *fff*

play trem. with the palms on the bass strings in the lowest register

mp

play trem. with the palms on the bass strings in the lowest register

mp

arco *mp*

arco *mp* *fff*

pp *fff* *pp* *fff* *pp* *fff*

fff *pp* *fff* *pp* *fff*

D

115

Fl. I *fff*

Fl. II *fff*

Cl. *fff* *mp* *fff* *pp*

B. Cl. *fff* *mp* *fff* *pp*

B. D.

T.-t. *ff*

Cym. *mf* *mf* *mp*

Crot. *fff*

Glock. *fff*
Red.

Mar. *fff* *fff* *p* *fff* *mf* *p* *fff*

Hp. *fff*

Pno. *fff*

Org.

Vln. I

Vln. II

Vla. I *fff*

Vla. II

Vc.

Cb. *fff*

hard sticks

134

Fl.I

Fl.II

Ob.I

Ob.II

Cym. *change To chinese cymbal: arco*
mp

Mar.

Hp. *p.d.l.t.*
mf

Pno. *play on the strings*
mf
Ped. sempre

Vln. I *pp mp ppp*

Vln. I *pp mp ppp*

Vln. II *mp sul D sul A sul G sul E sul G*

Vln. II *mp sul E sul G sul A sul D sul D*

Vla. I *p sul D sul A sul C sul G sul D*

Vla. II *p alto sul pont.*

Vc. *pp alto sul pont.*

Cb.

148

Fl. I

Fl. II

Ob. I

Ob. II

Crot.

Glock.

Mar.

Hp.

Pno.

Vln. I

Vln. I

Vln. II

Vln. II

Vla. I

Vla. II

Vc.

Cb.

p

ppp

p

ppp

mf

ff

mf

mf

pp

mp

ppp

pp

mf

pp

mp

ppp

sul E

sul G

sul G

sul D

sul G

sul A

sul E

sul G

sul A

sul D

sul G

sul C

arco
play with the bow

mf

Red.

Detailed description: This page of a musical score covers measures 148 to 153. The instrumentation includes Flute I and II, Oboe I and II, Crotchet, Glockenspiel, Maracas, Harp, Piano, Violin I and II, Viola I and II, Violoncello, and Contrabass. The woodwinds (Flutes and Oboes) play a melodic line with dynamics ranging from *ppp* to *p*. The Harp and Piano provide accompaniment, with the Harp reaching *ff* in measure 150. The strings play sustained notes, with specific fingerings and dynamics like *pp*, *mp*, and *ppp* indicated. The Violin II part includes *sul* (sul ponticello) markings for various strings (E, G, A, D, C). The Glockenspiel has a brief entry in measure 153, marked *mf* and *arco* (play with the bow). The score is written in a standard musical notation with various dynamic markings and articulations.

F

♩=57

161

B. D. *mp* *mf*

T.-t. *f* *mp*

Cym. *mf* *p* *mini splash*

Crot. *fff* *fff* *arco* *mf* *p* *l.s. min 7sec.*

Glock. *heavy metal stics* *f* *fff* *Red.*

Mar.

Hp. *fff* *fff* *sw*

Pno. *hit strings in the lowest register with the palm* *mf*

♩=57

Vln. I

Vln. II

Vla. I

Vla. II *fff* *ppp*

Vc. *ppp*

Cb. *p* *ppp*