

Perttu Haapanen 2013

Doll Garden



# Doll Garden (2013, revised version)

dedicated to defunensemble

Perttu Haapanen 2013

♩ = 60 puppet- & insect-like  
airtone

Alto Flute

Bass Clarinet in B♭

Violoncello

Harp

Piano

Electr.

**ppp** **mfppp** **mp** **ppp** **mp**

airtone

airtone + flz (backtongue)

airtone + flz (backtongue)

**mp** **ppp** **p** **p**

Solo

pizz. behind the bridge

ord. pizz. behind the bridge

End of solo ord.

**E♭F♯G♯A♯**  
**B♯C♯D♯**

gliss. between tuning pegs

palm

**mf** **mf** **mf**

♩ = 60 puppet- & insect-like

etouffé (sounding)

etouffé

scrape on strings

etouffé (fundamental note)

scrape on strings

**mf** **mf** **p < mp** **p < mp** **mf** **p < mp**

Ped. Ped. Ped. Ped. Ped. Ped.

cue 1

cue 2

3

♩ = 90

8

A. Fl.

Musical staff for Alto Flute (A. Fl.) with notes and dynamic markings: *ppp*, *mp*, *mp*, *ppp*, *mp ppp*, *mp*.

B. Cl.

Musical staff for Bass Clarinet (B. Cl.) with notes, slurs, and dynamic markings: *ppp*, *p*, *mp*, *sim.*, *ppp*, *p*, *mp*, *ppp*, *p*, *pp*, *mp*, *mp*. Includes performance instructions: "high harmonics ad. lib", "slap tongue", "airtone", "slap tongue".

Vc.

Musical staff for Violoncello (Vc.) with notes, slurs, and dynamic markings: *mf*, *mp*, *mf*, *mp*, *mf*. Includes performance instruction: "pizz.".

Hp.

Musical staff for Harp (Hp.) with notes, slurs, and dynamic markings: *mp*, *pp*, *p*, *mf*, *pp*, *p*. Includes performance instructions: "gliss. between tuning pegs (sempre)", "scrape the string lengthwise".

Pno.

Musical staff for Piano (Pno.) with notes, slurs, and dynamic markings: *mf*, *p*, *mp*, *mf*, *p*, *mp*, *mf*. Includes performance instructions: "etouffé", "scrape on strings".

El.

Musical staff for Electric Bass (El.) with rhythmic patterns and dynamic markings: *mf*.

15 Flute

tongue ram      airtone      tongue ram      airtone      airtone

Fl. *mf* *pp* *mp* *mf* *pp* *mp* *pp* *mp* *p* *mp*

B. Cl. airtone

*pp* *mp* *mp* *pp* *mp* *p*

Vc. arco      arco      pizz.      pizz.

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

Hp. *mp* *mp* *p* *p* *p* *p*

Pno. etouffé

*mf* *mf* *mf* *mf* *pp*

Ed. *mf* *mf* *mf* *mf* *pp*

21

Fl. ord. jet whistle (gentle) tongue ram

B. Cl. -- ord. airtone

Vc. arco

Hp. scrape the string lengthwise

Pno. before the beat

El. cue 3

*pp mp pp mf pp mf pp*

*pp mp mf*

*mf mp pp mf*

*mp pp*

*mp pp*

*pp mf*

*pp p*

*mf pp*

*p*

*pp*

25

Fl.

B. Cl. *airtone* *6* *6* *6* *ord.*

Vc. *mp* *pp* *mp* *mf* *mf* *pp* *p*

Hp. *p* *pp* *mp* *pp* *mp*

Pno. *pp* *pp* *mp* *pp* *mp*

El.

30

Fl. jet whistle (gentle) *pp* *mf* *pp* "puffing" exhale/inhale *mf* *pp* *ppp* "puffing" exhale/inhale *mf*

B. Cl. airtone *pp* *pp* *mf* ord. *pp*

Vc. pizz. H-scratch *mp* *pp* *p*

Hp. *pp* *mf* EbF#G#A# B#C#D# *mf* *p* *mp* *p*

Pno. *pp* *mf* *p* *p* *pp*

El. approximate rhythm

Tempo: ♩ = 60

Rehearsal mark: 30

Time signatures: 5/4, 4/4, 6/4, 4/4

Dynamic markings: *pp*, *mf*, *ppp*, *mp*, *p*, *p*, *pp*

Performance instructions: jet whistle (gentle), airtone, H-scratch, pizz., ord., "puffing" exhale/inhale, approximate rhythm

Chord box: EbF#G#A# B#C#D#

Rehearsal mark: 30

Tempo: ♩ = 60

Time signatures: 5/4, 4/4, 6/4, 4/4

Dynamic markings: *pp*, *mf*, *ppp*, *mp*, *p*, *p*, *pp*

Performance instructions: jet whistle (gentle), airtone, H-scratch, pizz., ord., "puffing" exhale/inhale, approximate rhythm

Chord box: EbF#G#A# B#C#D#

Rehearsal mark: 30

Tempo: ♩ = 60

Time signatures: 5/4, 4/4, 6/4, 4/4

Dynamic markings: *pp*, *mf*, *ppp*, *mp*, *p*, *p*, *pp*

Performance instructions: jet whistle (gentle), airtone, H-scratch, pizz., ord., "puffing" exhale/inhale, approximate rhythm

Chord box: EbF#G#A# B#C#D#



34

Fl. *pp* *ppp* *pp* *ppp* "puffing" exhale/inhale *mf* ord. *pp* *p* "puffing" exhale/inhale *mf*

B. Cl. *mp* *pp* *p* *pp* *p* *pp* ord. *p* *ppp* *p* high harmonics ad. lib

Vc. Solo arco on the beat *p* *mf* pizz.

Hp. *mp* *Fb* *mp* *G#* *p* gliss. between tuning pegs

Pno. *mp* *p* *p* *p* scrape on strings

Ed. *Red.* *Red.* *p* *Red.*





52

Fl.

B. Cl.

Vc.

Hp.

Pno.

El.

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

G $\sharp$  G $\sharp$  G $\flat$

approximate rhythm

4 4 3 3 3 8:12 4:6 3:2 3 3 3 3:2 4



64

Fl. *"mf" p < "mf"* *f* *p* *"mf"* *mp* *"mf"* *p mp* *mp* A. Fl.

B. Cl. *p* *pp* *pp*

Vc. *p* Solo

Hp. *p*

Pno. *pp*

E♭. cue 4 6:4

sotto voce

arrow down: dark scratch (st)  
arrow up: bright scratch (sp)

Detailed description: This page of a musical score covers measures 64 to 68. The Flute (Fl.) part begins at measure 64 with a dynamic of *"mf"*, *p*, and *"mf"*, then *f*, *p*, *"mf"*, *mp*, *"mf"*, *p mp*, and *mp*. It includes various articulations like accents and slurs, and dynamic markings like *mf*, *p*, *f*, *mp*, and *pp*. The Bass Clarinet (B. Cl.) part starts at measure 65 with *p* and *pp* dynamics, featuring triplets and a *pp* dynamic. The Violoncello (Vc.) part has a *p* dynamic and a *Solo* marking. The Harp (Hp.) part has a *p* dynamic. The Piano (Pno.) part has a *pp* dynamic. The Eb Trombone (E♭.) part has a *cue 4* marking and a *6:4* time signature change. The score is for measures 64-68, with time signatures changing from 5/4 to 4/4, 3/4, 4/4, 3/4, and 4/4.

70

Fl.

B. Cl.

Vc.

Hp.

Pno.

El.

The musical score is arranged in a system with six staves. The top five staves are grouped by a brace on the left. The Flute (Fl.) and Bass Clarinet (B. Cl.) staves are in treble clef. The Violoncello (Vc.) staff is in bass clef and includes figured bass notation: A, D, G, C. The Harp (Hp.) and Piano (Pno.) staves are in grand staff (treble and bass clefs). The Euphonium (El.) staff is in bass clef. The score consists of six measures, each with a different time signature: 3/4, 4/4, 5/4, 6/4, 7/4, and 4/4. The Flute and Bass Clarinet parts are mostly rests. The Violoncello part has some rhythmic notation. The Harp and Piano parts are mostly rests. The Euphonium part has rhythmic notation with some slurs and ties.

76

Alto Flute

airtone

half-tone

airtone

Fl.

Musical staff for Alto Flute. It begins with a rest in 5/4 time. At measure 77, it changes to 3/4 time and plays a half-tone (marked *pp*) with a triplet of eighth notes (marked *mp*). At measure 80, it returns to 4/4 time and plays another half-tone (marked *pp*).

B. Cl.

Musical staff for Bass Clarinet. It begins with a rest in 5/4 time. At measure 77, it plays a half-tone (marked *pp*) with a triplet of eighth notes (marked *mp*). At measure 80, it plays another half-tone (marked *mp*) with a sextuplet of eighth notes.

Vc.

Musical staff for Violoncello. It begins with a rest in 5/4 time. At measure 77, it plays a pizzicato (pizz.) note (marked *p*). At measure 80, it plays another pizzicato note (marked *p*).

Hp.

Musical staff for Harp. It features a box with the chord  $E \triangleright F \sharp G \sharp A \flat$  and  $B \flat C \triangleright D \flat$ . The staff shows a series of palm mutes (marked *p*) in 3/4 time, starting at measure 77.

Pno.

Musical staff for Piano. It consists of two staves (treble and bass clef) that are mostly empty, indicating a rest for the piano part.

El.

Musical staff for Electric Bass. It begins with a rest in 5/4 time. At measure 77, it plays a rhythmic pattern (marked *mf*). At measure 80, it plays another rhythmic pattern (marked *mf*).



83

♩ = 120  
ord. 3/4 tone

A. Fl.

Musical staff for A. Flute. It begins with a treble clef and a key signature of one sharp (F#). The staff contains a melodic line with a long slur across the first two measures. Dynamics include *p* and *pp*. The piece changes to 5/4 time at the start of the third measure and returns to 4/4 time at the start of the fourth measure. The notation includes eighth and sixteenth notes, some with slurs.

B. Cl.

Musical staff for B. Clarinet. It begins with a treble clef and a key signature of one sharp (F#). The staff contains a melodic line with a long slur across the first two measures. Dynamics include *pp* and *p*. The piece changes to 5/4 time at the start of the third measure and returns to 4/4 time at the start of the fourth measure. The notation includes eighth and sixteenth notes, some with slurs.

Vc.

Musical staff for Violoncello. It begins with a bass clef and a key signature of one sharp (F#). The staff contains a rhythmic accompaniment with eighth notes and rests. Dynamics include *pp* and *p*. The piece changes to 5/4 time at the start of the third measure and returns to 4/4 time at the start of the fourth measure.

Hp.

Musical staff for Harp. It consists of two staves (treble and bass clefs) with a key signature of one sharp (F#). The right hand has sustained chords, and the left hand has rhythmic accompaniment. Dynamics include *p*. The piece changes to 5/4 time at the start of the third measure and returns to 4/4 time at the start of the fourth measure.

♩ = 120

Pno.

Musical staff for Piano. It consists of two staves (treble and bass clefs) with a key signature of one sharp (F#). The staff is mostly empty, indicating rests for the piano part. The piece changes to 5/4 time at the start of the third measure and returns to 4/4 time at the start of the fourth measure.

El.

Musical staff for Electric guitar. It begins with a treble clef and a key signature of one sharp (F#). The staff contains a rhythmic accompaniment with eighth notes and rests. Dynamics include *pp* and *p*. The piece changes to 5/4 time at the start of the third measure and returns to 4/4 time at the start of the fourth measure.

88

A. Fl.

Musical staff for Alto Flute (A. Fl.). The staff contains four measures of music. The first measure is in 6/4 time and features a melodic line with eighth and sixteenth notes. The second measure is in 6/4 time and contains rests. The third measure is in 3/4 time and features a melodic line with eighth notes. The fourth measure is in 4/4 time and features a melodic line with eighth notes. Dynamics include *pp* in the second and fourth measures.

B. Cl.

Musical staff for Bass Clarinet (B. Cl.). The staff contains four measures of music. The first measure is in 6/4 time and features a melodic line with eighth and sixteenth notes. The second measure is in 6/4 time and contains rests. The third measure is in 3/4 time and features a melodic line with eighth notes. The fourth measure is in 4/4 time and features a melodic line with eighth notes. Dynamics include *pp* in the second and fourth measures.

Vc.

Musical staff for Violoncello (Vc.). The staff contains four measures of music. The first measure is in 6/4 time and contains rests. The second measure is in 6/4 time and contains rests. The third measure is in 3/4 time and contains rests. The fourth measure is in 4/4 time and contains rests.

Hp.

Musical staff for Harp (Hp.). The staff contains four measures of music. The first measure is in 6/4 time and contains rests. The second measure is in 6/4 time and contains rests. The third measure is in 3/4 time and contains rests. The fourth measure is in 4/4 time and contains rests. Chord symbols are present:  $E \triangleright F \# G \# A \flat$  and  $B \flat C \triangleright D \flat$  in the second measure, and  $F \flat$  in the fourth measure.

Pno.

Musical staff for Piano (Pno.). The staff contains four measures of music. The first measure is in 6/4 time and contains rests. The second measure is in 6/4 time and contains rests. The third measure is in 3/4 time and features a melodic line with eighth notes, marked *pp* and *p*. The fourth measure is in 4/4 time and contains rests. A *5* fingering is indicated. Pedal markings (*Ped.*) are present under the third and fourth measures. An *8va* marking is present above the third measure.

El.

Musical staff for Electric Bass (El.). The staff contains four measures of music. The first measure is in 6/4 time and contains rests. The second measure is in 6/4 time and contains rests. The third measure is in 3/4 time and contains rests. The fourth measure is in 4/4 time and contains rests.

92

ord. To Picc.

ord. To Cl.

♩ = 60

A. Fl.

B. Cl.

Vc.

Hp.

Pno.

El.

pizz.

Solo ends

arco

$E^b F^b G^b A^b$   
 $B^b C^b D^b$

$G^b A^b$

*p* *mf* *f*

*p* *mp* *p* *mp* *p* *mp* *p* *mf* *p* *mf*

Ped. *p* Ped.

95

Piccolo

A. Fl.

Musical staff for Alto Flute (A. Fl.) in 3/4 time. The staff begins with a whole rest. At measure 95, the time signature changes to 4/4. The music features two sixteenth-note runs, each starting with a *p* dynamic and ending with a *mf* dynamic. The first run is marked with a '6' and the second with a '6'.

B. Cl.

Clarinet in B $\flat$

Musical staff for Clarinet in B $\flat$  (B. Cl.) in 3/4 time. The staff begins with a whole rest. At measure 95, the time signature changes to 4/4. The music features a series of eighth-note patterns with slurs and accents. Dynamics include *p*, *mf*, and *p*. There are triplet markings (3) and quintuplet markings (5).

Vc.

Musical staff for Violoncello (Vc.) in 3/4 time. The staff begins with a whole rest. At measure 95, the time signature changes to 4/4. The music features a series of eighth-note patterns with slurs and accents. Dynamics include *p* and *mf*. There are triplet markings (3) and quintuplet markings (5).

Hp.

Musical staff for Harp (Hp.) in 3/4 time. The staff begins with a whole rest. At measure 95, the time signature changes to 4/4. The music features sustained chords in both hands. Dynamics include *mp*. A box containing 'A $\flat$ ' is present above the right hand staff.

Pno.

Musical staff for Piano (Pno.) in 3/4 time. The staff begins with a whole rest. At measure 95, the time signature changes to 4/4. The music features sixteenth-note runs in both hands. Dynamics include *p* and *mf*. There are triplet markings (3) and sextuplet markings (6). Pedal markings 'Ped.' are present below the staff.

continue with the pedal ad lib.,  
so that all these diminuendos  
blur a bit (but not too much) and blend with the texture

El.

Musical staff for Electric Bass (El.) in 3/4 time. The staff begins with a whole rest. At measure 95, the time signature changes to 4/4. The music features a series of eighth-note patterns with slurs and accents. Dynamics include *p*.



99

Picc. *p* *f* *p*

Cl. *p*

Vc.

Hp. *mf* *mf* 9

Pno. *mf* *p*

El.

Detailed description of the musical score for measures 99 and 100:

- Measure 99:**
  - Picc.** Starts with a rest, followed by a sixteenth-note sextuplet (marked *p*), then a sixteenth-note triplet (marked *f*), and ends with a quarter note (marked *p*).
  - Cl.** Features a sixteenth-note triplet (marked *p*) and a sixteenth-note sextuplet.
  - Vc.** Plays a sixteenth-note triplet.
  - Hp.** Plays a half note chord (marked *mf*) and a quarter note chord (marked *mf*).
  - Pno.** Features a sixteenth-note triplet and a sixteenth-note sextuplet (marked *mf*).
  - El.** Plays a half note chord.
- Measure 100:**
  - Picc.** Features a sixteenth-note triplet (marked *p*).
  - Cl.** Features a sixteenth-note triplet.
  - Vc.** Features a sixteenth-note triplet.
  - Hp.** Features a sixteenth-note triplet (marked *mf*).
  - Pno.** Features a sixteenth-note triplet and a sixteenth-note sextuplet (marked *p*).
  - El.** Features a half note chord.

100

Picc. *mf* *p* *mf*

Cl. *mf* *p*

Vc. *mf*

Hp. *mf* *p* *8<sup>vb</sup>*

Pno. *mf*

El.

**A<sub>4</sub>**

multitrill-like humming

Detailed description of the musical score for measures 100-104:

- Picc.**: Measures 100-101 feature sixteenth-note sixths with a *mf* dynamic. Measures 102-103 feature a sixteenth-note sixteenth with a *p* dynamic, followed by sixteenth-note sixths with a *mf* dynamic.
- Cl.**: Measures 100-101 feature sixteenth-note triplets with a *mf* dynamic. Measures 102-103 feature sixteenth-note quintuplets with a *p* dynamic.
- Vc.**: Measures 100-101 feature sixteenth-note patterns with a *mf* dynamic. Measures 102-103 feature sixteenth-note quintuplets and triplets with a *mf* dynamic.
- Hp.**: Measures 100-101 feature chords with a *mf* dynamic. Measures 102-103 feature a sustained chord with a *p* dynamic. Measure 104 features a "multitrill-like humming" effect with a *8<sup>vb</sup>* dynamic.
- Pno.**: Measures 100-101 feature sixteenth-note patterns with a *mf* dynamic. Measures 102-103 feature sixteenth-note patterns with a *mf* dynamic. Measure 104 features sixteenth-note patterns with a *mf* dynamic.
- El.**: Measures 100-101 feature sustained notes with a *mf* dynamic. Measures 102-103 feature sustained notes with a *p* dynamic. Measure 104 features a sustained note with a *mf* dynamic.

101

Picc. *p* *f* 6

Cl. *p* *f* *p* 3 3

Vc. *pp* *p* 3 3

Hp. *f* 9 *mf*

Pno. *f* 5 5 *p* 5 5

El. 7

Detailed description of the musical score: The score is for measures 101-104 in 3/4 time. The Piccolo part (measures 101-102) features a sixteenth-note scale starting on G4, marked *p* and *f*, with a '6' indicating sixteenth notes. The Clarinet part (measures 101-104) has a similar scale in measures 101-102, marked *p* and *f*, and then two triplet eighth notes in measures 103-104, marked *p*. The Violoncello part (measures 101-104) has two triplet eighth notes in measures 101-102, marked *pp*, and two triplet eighth notes in measures 103-104, marked *p*. The Harp part (measures 101-104) has a whole note chord in measure 101, marked *mf*, and a nine-note scale in measure 102, marked *f*, followed by a whole note chord in measure 103, marked *mf*. The Piano part (measures 101-104) has a rhythmic accompaniment in the bass clef and a scale in the treble clef in measure 102, marked *f*, and a scale in the treble clef in measure 103, marked *p*. The Electric Bass part (measures 101-104) has a simple bass line with notes G2, B1, and D2, marked with a '7'.



102

Picc. *p* *mf* *mp* *f* *p*

Cl. *f* *p*

Vc. *f* *pp*

Hp. *mf* *p* *8<sup>vb</sup>*

Pno. *f*

El.

multitrill-like humming

104

Picc. *p* *f* *p* *mf*

Cl. *p* *f* *p* 3 3

Vc. *f* *p*

Hp. *f* 9

Pno. *f* 5 *p* 5 5

El. 7

Detailed description of the musical score: The score is for measures 104 and 105, marked with a 3/4 time signature and a 5/4 time signature at the end of each measure. The Piccolo part (Picc.) features a sixteenth-note scale starting on G4, marked *p* and *f*, and a descending sixteenth-note scale marked *p* and *mf*. The Clarinet part (Cl.) has a similar scale marked *p* and *f*, followed by two triplet notes marked *p*. The Violoncello part (Vc.) has a long note marked *f* and a triplet marked *p*. The Harp part (Hp.) has a tremolo marked *f* and a triplet marked *f*. The Piano part (Pno.) has a sixteenth-note scale marked *f* and a triplet marked *p*. The Euphonium part (El.) has a long note marked 7.

105

Picc. *mf* *f* continue similarly

Cl. *f* *p*

Vc. *f*

Hp. *mf* *ff* G $\sharp$

Pno. *p* *f*

El.

106

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

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

Vc. *mf* *sp tr*

Hp. *p* *8<sup>vb</sup>*

Pno.

El. *mf*

multitrill-like humming

Detailed description of the musical score: The score is for a 4/4 time piece. The Piccolo part starts with a series of eighth-note triplets, moving from a lower register to a higher one, with dynamics *p*, *ff*, *mf*, *ff*, and *f*. The Clarinet part mirrors this with eighth-note quintuplets, also with dynamics *p*, *ff*, *mf*, *ff*, and *f*. The Violoncello part features eighth-note triplets and a trill-like passage marked *mf* and *sp tr*. The Harp part consists of a dense, tremolo-like texture labeled 'multitrill-like humming' with a dynamic of *p* and an 8<sup>vb</sup> (sub-octave) marking. The Piano part has a complex accompaniment with sixteenth-note patterns. The Euphonium part has a simple eighth-note accompaniment with a dynamic of *mf*.

107

Picc. *5* *6* *5* *ff* *3* *3* *3* *3*

Cl. *5* *6* *5* *ff* *Solo wildly* *fff* *3* *3*

Vc. *(tr)*

Hp. *mf*

Pno. *mf*

El. *mf* *6* *6*

Detailed description of the musical score for measures 107-110:

- Picc.**: Melodic line in treble clef. Measures 107-108 feature a sequence of notes with intervals of 5 and 6. Measures 109-110 feature triplets of notes. Dynamics: *ff*.
- Cl.**: Melodic line in treble clef. Measures 107-108 feature a sequence of notes with intervals of 5 and 6. Measure 109 features a *Solo wildly* section with *fff* dynamics. Measure 110 features a triplet. Dynamics: *ff*, *fff*.
- Vc.**: Violin part in bass clef. Features a tremolo texture in the upper register, marked with *(tr)*.
- Hp.**: Harp part in bass clef. Features a tremolo texture in the lower register.
- Pno.**: Piano part in bass clef. Features a rhythmic accompaniment of eighth notes, marked *mf*.
- El.**: Euphonium part in bass clef. Features a rhythmic accompaniment of eighth notes, marked *mf*. Measures 109-110 feature sextuplets.

108

Picc.

Staff with sixteenth-note triplets, each group of three notes bracketed with a '3' below it.

*p*

Cl.

Staff with various rhythmic patterns, including eighth notes, quarter notes, and triplets of eighth notes. A box labeled "End of solo" is positioned above the staff.

(Rehfeldt: p50, nr. 29)

*p*

Vc.

Staff with a tremolo in the upper register and a long, sustained note in the lower register.

*fff*

Hp.

Staff with tremolos in both the upper and lower registers and a long, sustained note in the upper register.

*fff*

*f*

Pno.

Staff with tremolos in both the upper and lower registers and a long, sustained note in the upper register.

*pp*

*ff*

El.

Staff with sixteenth-note sextuplets, each group of six notes bracketed with a '6' below it.

Staff with a tremolo in the lower register.

110

Picc. *ff* *f*

Cl. *ff* *p* *mp* *f*

Vc. *ff* *pp* *f* *ff* *p* *ff*

Hp. *f* *f*

Pno. *mf* *f* *mp* *f*

El. *p*

sul A

loose vibrato

6

5

113

Picc. *5 5 6 5 5 6 5 5 6 5 5*

Cl. *pp mp f*

Vc. ord. sul A *ff pp f ff p fff* loose vibrato

Hp. *f*

Pno. *mf p mf mp f*

El.



115

Picc. *5* *6* *6* *5* *6* *5* *5* *5*

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

Vc. ord. sul A *ff* *ff* *ff* *ff* *ff*

Hp. *f* *mf* *f* *mf* *f* *mf* *f* *mf*

Pno. *mf* *mf* *mf* *mf* *ff* *p* *p* *p*

El. *7* *7* *7* *7* *7* *7* *7* *7*

Detailed description of the musical score: This page contains measures 115 through 118 of a musical score. The score is written for six instruments: Piccolo (Picc.), Clarinet (Cl.), Violoncello (Vc.), Harp (Hp.), Piano (Pno.), and Electric Bass (El.). The time signature is 6/4. The Piccolo part features a complex melodic line with slurs and fingerings (5, 6, 5, 6, 5, 5, 5). The Clarinet part consists of sustained chords with a dynamic range from piano (p) to mezzo-forte (mf). The Violoncello part plays a rhythmic pattern of eighth notes, marked 'ord.' and 'sul A', with a dynamic of fortissimo (ff). The Harp part has a melodic line with dynamics ranging from f to mf. The Piano part features chords and melodic fragments with dynamics from mf to fortissimo (ff) and piano (p). The Electric Bass part provides a rhythmic accompaniment with slurs and dynamics from mezzo-forte (mf) to piano (p).

117

Picc. *mf* *ff* *fff*

Cl. *mf* ord. *p*

Vc. *mf* *ff* *fff* bow pressure

Hp. *fff* *mp* *fff*

Pno. *mp* *ff* *f* *ff* *f*

El. *mf* *ff* *f*

Detailed description of the musical score: The score is for measures 117-120 in 6/4 time. The Piccolo part (Picc.) features a melodic line with slurs and fingering (5, 6) and dynamic markings *mf* and *ff*. The Clarinet (Cl.) part has a sustained chord marked *mf* and a later melodic phrase marked *p* with the instruction 'ord.'. The Violoncello (Vc.) part consists of a rhythmic pattern of eighth notes with dynamic markings *mf*, *ff*, and *fff*, plus a 'bow pressure' instruction. The Harp (Hp.) part has a sustained chord marked *fff* and a later chord marked *mp*. The Piano (Pno.) part features a complex texture with chords and melodic lines, including slurs and dynamic markings *mp*, *ff*, *f*, and *ff*. The Eb Trombone (El.) part has a rhythmic pattern with dynamic markings *mf*, *ff*, and *f*.

118

Picc. *ff* 5 *ff* 5 *p* *ff* 5

Cl. *ff* 5 *p* *ff* *p* *ff*

Vc. H-scratch *ff* *ff* *f* *ff*

Hp. *ff* *ff* 5

Pno. *ff* *p* 6 *ff* *ff* *pp* *ff* *p*

El. *6:5* *pp* *ff* *p*

parallely with the sound file rhythm

H-scratch-----

elbow

123 Flute

(Levine: p.126, nr. 926)

Picc.

Cl.

Vc.

Hp.

Pno.

El.

*f*

(Rehfeldt: p.48, nr 10)  
*f*

arco

narrow vibrato

wide shake

*ppp* *fff*

Solo

bow pressure-->

III H-scratch-->

gliss-->

*fff* lower note wildly, (parallelly with electronics)

indicates sthe string (not sounding)

5 3

*p* *f*

*ff* *p* *ff*

5 palm

m.d. m.s. m.s.

palm m.d. elbow

*ff*

5

128

Fl. *mf* *ff* *f* *pp* airtone **Subito tranquillo**

Cl. *mf* *ff*

Vc. bow pressure H-scratch *mf* *p* *mp* clb finger snap msp pizz.

Hp. *ff* let rattle *p* Solo

Pno. *p* *ff* *p* *fff* elbow elbow

El.

E♭F♯G♯A♭  
B♭C♯D♯

131

Fl. *p pp* *p pp* *p pp* *p pp*

Cl.

Vc. *sim.* *p* *mp* *p* *mp* *p*

Hp.

Pno.

El. *app. rhythm* 7

134

Fl. *p pp* *p pp* *p pp* *p pp*

Cl.

Vc. *mp* *p* *mp* *p* *mp* *p*

Hp. *At* *(b)* *#*

Pno. *softly pp*

Ed. *app. rhythm 7*

*Red.*

140

♩ = 90

Fl.

Cl.

Bass Clarinet  
in B $\flat$  flz  
(back tongue)  
*pp*

Vc.

strive for  
the subharmonic  
*pp*

Hp.

Pno.

before the beat

*ppp*

*ppp*

*pp*

*p* < *mp*

Red.

El.

app. rhythm

cue 5



149

Fl.

Flute staff with rests in 4/4, 7/4, and 4/4 time signatures.

B. Cl.

Bass Clarinet staff with notes and dynamics: *pp*, *pp*, *pp*, *pp*, *pp*, *pp*, *pp*.

airtone+sh

Vc.

Violoncello staff with notes and dynamics: *pp*, *p*, *mf*, *pp*, *pp*, *p*. Includes performance instructions: V-scratch, arco, st, msp, strive for the subharmonic, st (slightly diagonal), sp, st.

Hp.

Harpsichord staff with rests in 4/4, 7/4, and 4/4 time signatures.

Pno.

Piano staff with notes and dynamics: *mp*, *pp*, *pp*, *p*, *p*, *mp*. Includes performance instructions: before the beat, 5, 9, Red.

El.

Electric Bass staff with notes and dynamics: *p*, *mp*. Includes performance instruction: 6.

155 airtone

Fl. *pp* *p* *pp* *p* *pp* *mp* *pp*

B. Cl. *mp* *pp* *pp* *mp* *pp* *pp* *p* *pp* *p*

Vc. *msp* *sp* *st* *sp* *mst* *st* *sp* *st* *sp* *st*

*< mp* *p* *mp* *p*

gliss., in tempo

8<sup>va</sup>

5

5

ppp

E:F#G#A#  
B:C#D#

Hp.

Pno. *p* *pp*

Ped. Ped.

El. 7 6 6 6 6



(Levine: p. 121, nr. 815)

166

Fl.

Cl.

Vc.

Hp.

Pno.

El.

22:16

Freely, but wildly

cue 6

E♭F#G#A#  
B♭C#D#

shake

scratch tone

gliss.

*p* *f* *pp* *f*

169

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

Cl. *p* *f* *p* *f* *p* *f* *p*

Vc. *f* *pp* *f* *p* *f* *pp* *f* *ff* <sup>6</sup>

Hp. *f* *p* *f* *p* *mf* *p* *f*

Pno. *f*

El. *mf*

Annotations: shake, scratch tone, gliss., bow pressure, 6, 3

Detailed description of the musical score: The score is for measures 169-175. The Flute part features a melodic line with dynamics *f*, *p*, *f*, *p*, *f*, *p*, *f*. The Clarinet part has a similar melodic line with dynamics *p*, *f*, *p*, *f*, *p*, *f*, *p*. The Violoncello part includes a 'shake' effect, a 'scratch tone', and dynamics *f*, *pp*, *f*, *p*, *f*, *pp*, *f*, *ff* with a '6' marking. The Harp part has dynamics *f*, *p*, *f*, *p*, *mf*, *p*, *f* and includes 'gliss.' markings. The Piano part features complex rhythmic patterns with dynamics *f* and markings '6' and '3'. The Electric Bass part has a simple melodic line with dynamics *mf*.

This musical score page includes the following parts and annotations:

- Flute (Fl.):** Starts at measure 173. Dynamics range from *p* to *ff*. Includes a *pp* section and a *mf* section. A triplet is marked at the end.
- Clarinet (Cl.):** Starts at measure 173. Dynamics range from *f* to *ff*. Includes a section marked "To B. Cl." and "Bass Clarinet in B $\flat$ ".
- Violin (Vc.):** Features "H-scratch" techniques with bow pressure markings and a "bright scratch" section marked *fff*.
- Harp (Hp.):** Includes a *fff* section with chord boxes for C# and B# (F#G#). Features "let rattle" markings and a *ff* section.
- Piano (Pno.):** Includes "elbow" markings and a *ff* section. Features triplet markings.
- Electric Bass (El.):** Features a *ff* section and a *mp* section.

178

Fl. *ff* *quasi solo* *pp* *p* *mp* *pp* *p* *mp* *pp*

B. Cl. (Rehfeldt: p.54, nro 60) *shrill* *p* *ff* *pp* strive for the subharmonic H-scratch *pp*

Vc. *pp*

Hp. *fff* *let rattle* *gliss., in tempo* *8va* *ppp* *5* *5* *8va*

Pno. *ff* *pp* *pp*

El. *pp*





183

Fl. *f* ————— *ff* < *fff*

B. Cl. *ff* < *fff*

Vc. *mf* ————— *ff*

V-scratch  
st msp st msp  
*pp* ————— *mp* *pp* ————— *mp*

Hp. *f* < *gliss.* let rattle

gliss., in tempo  
8<sup>va</sup> —————  
5  
*ppp* 5

E: F: G: A: B:  
B: C: D:

Pno. *fff* elbow

El. *mf*

188

jet whistle  
(gentle)

jet whistle

Fl.

B. Cl.

Vc.

Hp.

Pno.

El.

The musical score consists of six staves. The Flute staff (Fl.) features a melodic line with dynamics *p*, *mp*, and *p*, and a performance instruction "jet whistle (gentle)". The Bass Clarinet staff (B. Cl.) provides harmonic support with dynamics *p* and *mp*. The Violoncello staff (Vc.) includes performance instructions "st" (staccato), "msp" (medium spiccato), and "quiet crackling bow pressure", with dynamics *pp*, *mp*, and *ppp*. The Harp staff (Hp.) has a glissando instruction "gliss., in tempo" and a dynamic *ppp*. The Piano staff (Pno.) and Electric Bass staff (El.) are mostly silent, with the Electric Bass staff showing a simple bass line.

194

jet whistle

jet whistle

jet whistle

Fl.

*p*

*mf* > *p*

*p*

*mf* > *p*

*p*

*mf* > *p*

*p*

B. Cl.

*p*

*p*

*p*

Vc.

*msp*

*st*

*msp*

*quiet crackling  
bow pressure-*

*mp*

*pp*

*mp*

*ppp*

*pp*

V-Scratch  
*st*

Hp.

Pno.

El.

The musical score consists of six staves. The Flute staff (Fl.) features a melodic line with dynamic markings *p*, *mf*, and *p*, and is annotated with "jet whistle" above it. The Bass Clarinet staff (B. Cl.) provides harmonic support with sustained notes and dynamic markings *p*. The Violoncello staff (Vc.) includes dynamic markings *mp*, *pp*, *mp*, and *ppp*, along with performance instructions like "msp", "st", and "quiet crackling bow pressure-". The Harp (Hp.) and Piano (Pno.) staves are mostly silent, with some rhythmic notation in the Harp's lower register. The Electric Bass (El.) staff shows a simple bass line with dynamic markings *mp*, *pp*, *mp*, and *ppp*. The score includes time signature changes from 4/4 to 3/4 and back to 4/4.

breathing through the instrument  
keyclicks ad. lib.

200

Fl.

Flute staff with notes and dynamics. The staff contains three measures of music. The first measure starts with a piano (*pp*) dynamic and a breath mark (V) above the staff. The second measure starts with a mezzo-piano (*mp*) dynamic and a breath mark (V) above the staff. The third measure starts with a piano (*pp*) dynamic. Above the staff, there are rhythmic markings: a quarter note with a dot, a quarter note, and a quarter note with a dot. There are also breath marks (V) above the staff.

B. Cl.

Bass Clarinet staff with notes and dynamics. The staff contains three measures of music. The first measure starts with a pianissimo (*ppp*) dynamic and a breath mark (V) above the staff. The second measure starts with a mezzo-piano (*mp*) dynamic and a breath mark (V) above the staff. The third measure starts with a pianissimo (*ppp*) dynamic. Above the staff, there are rhythmic markings: a quarter note with a dot, a quarter note, and a quarter note with a dot. There are also breath marks (V) above the staff.

Vc.

Violoncello staff with notes and dynamics. The staff contains three measures of music. The first measure starts with a mezzo-piano (*mp*) dynamic and a breath mark (V) above the staff. The second measure starts with a piano (*pp*) dynamic and a breath mark (V) above the staff. The third measure starts with a mezzo-piano (*mp*) dynamic. Above the staff, there are rhythmic markings: a quarter note with a dot, a quarter note, and a quarter note with a dot. There are also breath marks (V) above the staff.

Hp.

Harp staff with notes and dynamics. The staff contains three measures of music. The first measure starts with a mezzo-piano (*mp*) dynamic and a breath mark (V) above the staff. The second measure starts with a piano (*pp*) dynamic and a breath mark (V) above the staff. The third measure starts with a mezzo-piano (*mp*) dynamic. Above the staff, there are rhythmic markings: a quarter note with a dot, a quarter note, and a quarter note with a dot. There are also breath marks (V) above the staff.

Pno.

Piano staff with notes and dynamics. The staff contains three measures of music. The first measure starts with a mezzo-piano (*mp*) dynamic and a breath mark (V) above the staff. The second measure starts with a piano (*pp*) dynamic and a breath mark (V) above the staff. The third measure starts with a mezzo-piano (*mp*) dynamic. Above the staff, there are rhythmic markings: a quarter note with a dot, a quarter note, and a quarter note with a dot. There are also breath marks (V) above the staff.

El.

Electric Bass staff with notes and dynamics. The staff contains three measures of music. The first measure starts with a mezzo-piano (*mp*) dynamic and a breath mark (V) above the staff. The second measure starts with a piano (*pp*) dynamic and a breath mark (V) above the staff. The third measure starts with a mezzo-piano (*mp*) dynamic. Above the staff, there are rhythmic markings: a quarter note with a dot, a quarter note, and a quarter note with a dot. There are also breath marks (V) above the staff.

203

Fl.

B. Cl.

Vc.

Hp.

Pno.

El.

*mp* *pp* *mp*

*mp* *ppp* *ppp* *mp*

st msp st

H-scratch msp

stop the bow on the string

*mf*