



A.Nadzharov

ultraviolet


general:



 - forced sound

 - unstable sound


 - irregular,uneven cresc. / dim.

english horn:

 - voice frulato, secondary note indicates desired voice pitch

  - timbre variations


 - lip slap


 - highest possible pitch, teeth on the reed

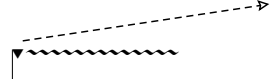
bass-clarinet:

 - slap

cello, double bass :

 - higher bow pressure

 - highest possible pitches (harmonics)

 - use any stick (e.g. pen) and hold it close to the string below the bow to make "buzzing" noise
dashed arrow indicates position of the stick

Performance notes.

Tuning: violoncello - the C string fourth down, double bass - A string major second down

bar 1 : unstable sounds, woodwinds - with air noise. Quiet as possible.

bar 1 through 9 : more free tempo and "phasing"

bar 4 : in voice frullato, the smaller note indicates the desired pitch of the sound being sang

bar 6 : english horn should play very even trill

bar 6 : triangular notes in string instruments' parts mean the slight pressure on the string below the bow with some sort of hard stick like pencil or whatever for adding "buzzing" and "flanging" sound. The dashed arrow indicates position (near the note means close to the stand, upper position means closer to the bow)

bar 5-8 : piano plays more equal tempo to the 8th bar

bar 9 : english horn slightly changes the timbre. The sound with higher harmonics in bar 10 is preferable.

bar 14 : violoncello ossia means the approximate desired pitch of sounding harmonics

bar 15 : violoncello - very equal glissando through the whole bar

bar 32 : double bass - high triangular notes show approximate pitches of harmonics

bar 47 : double bass - all pizz (+) are "Bartok-like"

bar 50-52 : all instruments playing very free

bar 53-54 : piano plays dry and rough

bar 64 : all instruments play extremely legato, heavy. "ff" means maximum acoustic volume of sound, but not forced (compared to fff marks)

bar 65 : cello plays trill very evenly

bar 124 : very contrast shut of all instruments and no ritenuto in piano part.

bar 130 : all except piano should play extremely quiet and staccato where possible. The double bass tremolo should be uneven and jerky.

bar 132 : all long notes without vibrato

bar 138-139 : all instruments except piano should play the squeezed, constrained sound.

ultraviolet

A. Nadzharov

♩ = 50-70, free
unstable, noisy

2 3 4 *senza vibr.*

Cor Anglais *pppp* *ppp*

Bass Clarinet in B \flat unstable, noisy *pppp* voice frul. *ppp*

Violoncello unstable *pppp* *ppp*

Contrabass unstable *pppp*

Piano *pppp* *mp*

5 6 7 8

C. A. *ppp*

B. Cl. *tr* very evenly *ppp* *tr*

Vc. *ppp*

Cb. *ppp*

Pno. *pp* *pp* more precise rhythm

any timbre variations

10 11 12 $\text{♩} = 60$ 13

(tr) voice frul

sul pont ----- ord.

ppp ppp ppp pp

$\text{♩} = 60$ mp

A₁₅ forced, senza vibrato ----- **A**₁₆ molto vibrato

17 ord.

mf senza vibrato p

molto vibr ----- ord senza vibr., very evenly gliss.

mf p

mf senza vibr., very evenly gliss. mf

A

mf p

18 19 20

C. A.

B. Cl.

Vc.

Cb.

Pno.

ord

mf

This system contains measures 18, 19, and 20. The C. A., B. Cl., and Vc. staves feature long, sustained notes. The Cb. staff has a note in measure 19 labeled 'ord'. The Pno. staff is highly active with complex rhythmic patterns, including triplets and a dynamic marking of *mf*. A dashed line with an asterisk points from the Pno. staff to a symbol below the system.



22

C. A.

B. Cl.

Vc.

Cb.

Pno.

This system contains measure 22. The C. A., B. Cl., and Vc. staves have long notes. The Cb. staff has a note. The Pno. staff continues with complex rhythmic patterns, including triplets.

C. A. 23 24 25 26 27

hard *f* *ff* *mf*

B. Cl. *f* *ff* *mf*

Vc. *f* *ff* *mf*

Cb. *f* *ff* *mf*

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

hard nervous

C. A. 28 29 30 31

"unsure" *mp* *f* *ppp* *pppp* *f*

B. Cl. *mp* *f* *ppp* *pppp* *f*

Vc. *mp* *f* *ppp* *pppp* *f*

Cb. *mp* *f* *ppp* *pppp* *f*

Pno. *sf* *p* *mf* *fff* *ppp*

schierzando *fff* *ppp*

B

C. A. *f sempre* 33

B. Cl. *f sempre*

Vc. *f sempre*

Cb. *f sempre* ord. 8va (e) (e) sul pont. ord.

Pno. *f sempre* 8va (e) (e) 3

B

C. A. 35 teeth

B. Cl.

Vc.

Cb. ord. 8va (e) (e) sul pont. ord.

Pno. (8) 8va (e) (e) 3

C. A. *sf* *senza vibr.* *sff pp sempre* *pp sempre*

B. Cl. *sff pp sempre* *senza vibr.*

Vc. ord *pp sempre*

Cb. ord 8va sul pont.

Pno. (8) *scherzando* *mp* *pp* *p*

C. A. *pp sempre*

B. Cl. *pp sempre*

Vc. *pp sempre*

Cb.

Pno. *pp sempre* 8va 15va 8va

C. A. 43

B. Cl.

Vc.

Cb. *sul pont.*
pp sempre

Pno. *pp sempre*

C. A. 45

B. Cl.

Vc.

Cb. *ord.*
sul pont.

Pno. *f*

Musical score for measures 45-50. The score includes parts for C. A., B. Cl., Vc., Cb., and Pno. Measure 45 is marked with a 'C' in a box. The C. A. part features a melodic line with triplets and slurs. The B. Cl. part has a similar melodic line. The Vc. part includes a melodic line with a '+' sign above it. The Cb. part has a bass line with 'ord' and 'sul pont.' markings and upward-pointing arrows. The Pno. part has a bass line with a '+' sign and a '*' below it. Measure 49 is marked with a 'C' in a box. Measure 50 is marked with a 'C' in a box.

Musical score for measures 51-55. The score includes parts for C. A., B. Cl., Vc., Cb., and Pno. Measure 51 is marked with a 'C' in a box. The C. A. part features a melodic line with triplets and slurs, marked with 'frul.' and '50'. The B. Cl. part has a melodic line with a '+' sign and a 'mp' dynamic marking. The Vc. part has a melodic line with a '+' sign and a 'mp' dynamic marking. The Cb. part has a bass line with 'ord', 'slap', and 'col legno' markings. The Pno. part has a bass line with a '+' sign and a 'mp' dynamic marking. Measure 52 is marked with a 'C' in a box. Measure 53 is marked with a 'C' in a box. Measure 54 is marked with a 'C' in a box. Measure 55 is marked with a 'C' in a box.

C. A. *mf* *mp* *mf* *ppp* *f*
 B. Cl. *mf* *mf > ppp* *f*
 Vc. *mf* *sf* *mf > ppp* *f*
 Cb. *mf* *f*
 Pno. *mf* *f*

Scherzando, Slap, 52, 53, 54, D, molto vibrato, dry, rough



C. A. 55, 56
 B. Cl.
 Vc.
 Cb.
 Pno.

C. A. **E** **V** *ff*

B. Cl. *ff*

Vc. *ff*

Cb.

Pno. **E**

C. A. *f* *ff* 59 60

B. Cl. *f* voice frul *ff* frul

Vc. *f* sul G' *ff*

Cb. *f*

Pno.

C. A.

B. Cl. *voice frul*

Vc. *ord*

Cb.

Pno.

62

f

C. A.

B. Cl.

Vc. *ord.*

Cb.

Pno.

64

ff

F molto legato, heavy
"ff" sempre

66

67

C. A.

B. Cl.

Vc.

Cb.

Pno.

3

3



69

70

C. A.

B. Cl.

Vc.

Cb.

Pno.

ord.

3

C. A.

B. Cl.

Vc.

Cb.

Pno.

72

73

300

Detailed description: This block contains the first system of a musical score, measures 71 through 73. It features five staves: C. A. (Clarinet in A), B. Cl. (Bass Clarinet), Vc. (Violin), Cb. (Cello), and Pno. (Piano). The key signature has one sharp (F#) and the time signature is 3/4. Measure 71 shows a melodic line in C. A. and B. Cl. with a slur over measures 71-72. Measure 72 has a measure rest for Vc. and Cb. Measure 73 continues the melodic lines in C. A. and B. Cl. with a slur over measures 73-74. The piano accompaniment consists of chords and arpeggiated figures in both hands. A rehearsal mark '300' is placed below the piano part at the start of measure 72.

C. A.

B. Cl.

Vc.

Cb.

Pno.

74

75

76

mf

mf

ff

sul tasto

mf

mf

ff

mf

ff

3

3

Detailed description: This block contains the second system of the musical score, measures 74 through 76. It features the same five staves as the first system. Measure 74 has a measure rest for Vc. and Cb. Measure 75 has a measure rest for Vc. and Cb. Measure 76 has a measure rest for Vc. and Cb. Dynamic markings are present: *mf* for C. A. and B. Cl. in measure 75, *ff* for C. A. and B. Cl. in measure 76, *mf* for Vc. in measure 75, *ff* for Vc. in measure 76, *mf* for Pno. in measure 75, and *ff* for Pno. in measure 76. The instruction 'sul tasto' is written above the Vc. staff in measure 75. Triplet markings (3) are present in the piano part in measures 74 and 75. A rehearsal mark '300' is placed below the piano part at the start of measure 74.

Musical score for measures 77-79. The score includes parts for C. A., B. Cl., Vc., Cb., and Pno. Measure 79 features a boxed 'G' above the staff. Dynamics include *f*, *ff sempre*, and *mf*. Performance instructions include 'voice frul' and 'molto vibrato'. The piano part includes triplets and a *ff* dynamic.

Musical score for measures 80-82. The score includes parts for C. A., B. Cl., Vc., Cb., and Pno. Measure 81 features a boxed 'G' above the staff. Dynamics include *f*, *ff sempre*, and *mf*. Performance instructions include 'voice frul'. The piano part includes triplets and a *ff* dynamic.

83 84 85 86

C. A.

B. Cl.

Vc.

Cb.

Pno.

frul

Detailed description: This system covers measures 83 to 86. The C. A. staff has a treble clef and a key signature of one sharp (F#). Measures 83-84 contain melodic lines with slurs. Measure 85 has a long note with a slur. Measure 86 has a long note with a slur. The B. Cl. staff has a treble clef and a key signature of one sharp. It includes fingerings for measures 83-84 and slurs for measures 85-86. The Vc. staff has a bass clef and contains long notes with slurs. The Cb. staff has a bass clef and contains long notes with slurs. The Pno. staff has a grand staff (treble and bass clefs) and contains arpeggiated chords and slurs. There are three fingerings boxes: one for C. A. in measure 83, one for B. Cl. in measure 84, and one for C. A. in measure 85. The word 'frul' is written above the B. Cl. staff in measure 86. A double bar line with repeat dots is at the end of measure 86.

88 89 90

C. A.

B. Cl.

Vc.

Cb.

Pno.

H

fff

ff sempre

fff

ff sempre

fff

ff sempre

fff

very hard

fff

f

H

Detailed description: This system covers measures 88 to 90. The C. A. staff has a treble clef and a key signature of one sharp. Measure 88 has a long note with a slur. Measure 89 has a long note with a slur. Measure 90 has a long note with a slur. The B. Cl. staff has a treble clef and a key signature of one sharp. It has slurs for measures 88-89 and measure 90. The Vc. staff has a bass clef and contains long notes with slurs. The Cb. staff has a bass clef and contains long notes with slurs. The Pno. staff has a grand staff and contains arpeggiated chords and slurs. Dynamics include *fff* in measures 89 and 90 for C. A., B. Cl., and Vc., and *ff sempre* in measures 90 for C. A., B. Cl., and Vc. There are two accents marked with a box containing the letter 'H' in measure 90, one above the C. A. staff and one above the Pno. staff. A double bar line with repeat dots is at the end of measure 90.

Musical score for measures 91-94. The score is arranged in five staves: C. A. (Cornet A), B. Cl. (Bass Clarinet), Vc. (Violoncello), Cb. (Contrabass), and Pno. (Piano). The key signature is one sharp (F#) and the time signature is 3/4. Measure 91 features a triplet in the Vc. part. Measure 92 has a *ff* *sempre* marking in the Pno. part. Measures 93 and 94 continue the melodic lines for the C. A. and B. Cl. parts.



Musical score for measures 95-98. The score is arranged in five staves: C. A. (Cornet A), B. Cl. (Bass Clarinet), Vc. (Violoncello), Cb. (Contrabass), and Pno. (Piano). The key signature is one sharp (F#) and the time signature is 3/4. Measure 95 has a *fff* marking in the Pno. part. Measure 96 has a *mf* marking in the Pno. part. Measures 97 and 98 continue the melodic lines for the C. A. and B. Cl. parts.

C. A. 99 100 101 102

B. Cl.

Vc.

Cb.

Pno.

frul

fff ff

fff ff

fff ff

fff ff

C. A. 103 104 105 106

B. Cl.

Vc.

Cb.

Pno.

mf ff

mf ff

mf ff

mf ff

I

I

Musical score for measures 107-110. The score is written for five instruments: C. A., B. Cl., Vc., Cb., and Pno. The key signature is one sharp (F#) and the time signature is 4/4. Measure numbers 107, 108, 109, and 110 are indicated at the top of the staves. Dynamics include *f*, *mf*, *ff*, and *ffr*. Performance instructions include *frul*, *sul pont.*, *molto vibr.*, and *8va*. There are also trill markings and slurs throughout the passage.



Musical score for measures 111-112. The score is written for five instruments: C. A., B. Cl., Vc., Cb., and Pno. The key signature is one sharp (F#) and the time signature is 4/4. Measure numbers 111 and 112 are indicated at the top of the staves. Dynamics include *fff*. Performance instructions include *molto vibr.* and *frul*. There are also trill markings and slurs throughout the passage.

C. A. 113 114 115 116 117

f *mf* *f* *ff*

gliss. very evenly

B. Cl. *f* *pp* *mf* *ff*

Vc. *f* *mf* *ff* heavy

Cb. *mf* *ff*

Pno. *sf* *fff*

C. A. 118 119 120 121

f *fff*

senza vibr

ord

8va (p) (c)

Pno. *mf* *fff*

Musical score for measures 122-129. The score is for five instruments: C. A., B. Cl., Vc., Cb., and Pno. The key signature is one sharp (F#) and the time signature is 3/4. Measure 122 starts with a treble clef and a key signature of one sharp. The C. A. part features a complex melodic line with triplets and slurs. The B. Cl. part has a similar melodic line with triplets. The Vc. part has a melodic line with triplets and a slur. The Cb. part has a bass line with a slur and a dynamic marking of *ord*. The Pno. part has a bass line with a slur and a dynamic marking of *8va*. Measure 129 starts with a treble clef and a key signature of one sharp. The C. A. part features a complex melodic line with triplets and slurs. The B. Cl. part has a similar melodic line with triplets. The Vc. part has a melodic line with triplets and a slur. The Cb. part has a bass line with a slur and a dynamic marking of *ord*. The Pno. part has a bass line with a slur and a dynamic marking of *8va*.

Musical score for measures 124-125. The score is for five instruments: C. A., B. Cl., Vc., Cb., and Pno. The key signature is one sharp (F#) and the time signature is 3/4. Measure 124 starts with a treble clef and a key signature of one sharp. The C. A. part features a complex melodic line with triplets and slurs. The B. Cl. part has a similar melodic line with triplets. The Vc. part has a melodic line with triplets and a slur. The Cb. part has a bass line with a slur and a dynamic marking of *ord*. The Pno. part has a bass line with a slur and a dynamic marking of *8va*. Measure 125 starts with a treble clef and a key signature of one sharp. The C. A. part features a complex melodic line with triplets and slurs. The B. Cl. part has a similar melodic line with triplets. The Vc. part has a melodic line with triplets and a slur. The Cb. part has a bass line with a slur and a dynamic marking of *ord*. The Pno. part has a bass line with a slur and a dynamic marking of *8va*.

L senza rit.

126 127

C. A.

B. Cl.

Vc.

Cb.

Pno.

ppp

Detailed description: This block contains the musical score for measures 126 and 127. It features five staves: C. A., B. Cl., Vc., Cb., and Pno. The piano part (Pno.) is the only one with notation, starting at measure 126. It includes a dynamic marking of *ppp* and contains several triplet markings (indicated by a '3' over the notes) and slurs. A double bar line is placed at the end of measure 127.



128 129

C. A.

B. Cl.

Vc.

Cb.

Pno.

Detailed description: This block contains the musical score for measures 128 and 129. It features five staves: C. A., B. Cl., Vc., Cb., and Pno. The piano part (Pno.) continues with complex rhythmic patterns, including triplets and slurs. A double bar line is placed at the end of measure 129.

130 131

C. A.

B. Cl.

Vc.

Cb.

Pno.



132 133

staccato or non legato where possible

sf *ppp*

staccato or non legato where possible

sf *ppp*

staccato or non legato where possible

sf *ppp*

uneven tremolo

p

8th

134

C. A. no vibrato, unnatural *ppp sempre* 135

B. Cl. no vibrato, unnatural *ppp sempre*

Vc. no vibrato, unnatural *ppp sempre*

Cb. no vibrato, unnatural *ppp sempre*

Pno. *half* *3* *sempre*



136

C. A. 137

B. Cl.

Vc.

Cb.

Pno.

C. A. 138 139

B. Cl.

Vc.

Cb.

Pno.



C. A. squeezed 141

B. Cl. squeezed

Vc. squeezed

Cb. squeezed

Pno.

C. A. 143

B. Cl.

Vc.

Cb.

Pno.

This system covers measures 142 to 144. The woodwind parts (C. A., B. Cl., Vc., Cb.) consist of sustained notes with breath marks. The piano part is more active, featuring a complex rhythmic pattern with triplets and sixteenth notes. A double bar line is present at the end of measure 144.



C. A. 145

B. Cl.

Vc.

Cb.

Pno.

This system covers measures 145 to 147. The woodwind parts (C. A., B. Cl., Vc., Cb.) continue with sustained notes. The piano part maintains its complex rhythmic pattern with triplets and sixteenth notes. A double bar line is present at the end of measure 147.

C. A. 146 147 148 *fff*

B. Cl. *fff*

Vc. *fff*

Cb. *fff*

Pno. *fff*

The musical score consists of five staves. The top four staves are for C. A., B. Cl., Vc., and Cb., each with a treble or bass clef and a key signature of one sharp (F#). The fifth staff is for Pno., with a grand staff (treble and bass clefs). Measures 146, 147, and 148 are indicated by vertical lines. The C. A., B. Cl., Vc., and Cb. parts feature long, sustained notes with slurs, and a *fff* dynamic marking appears in measure 148. The Pno. part features a complex rhythmic pattern with triplets and slurs, also marked *fff*. A fermata is present at the end of the Pno. staff in measure 148.