

Slavko Zagorac

Ukodus

for

C Flute

B \flat Clarinet

Violoncello

Piano

(work in progress)

Performance Instructions:

Important note:









The score will hopefully be distributed and visualised on a laptop/tablet for each ensemble member in real-time during performance. The conventional paper version of the score is for information and preparation only.

Graphical staves







The graphical staves indicate performance actions and their approximate physical position on each instrument. The notation is proportional in space/time so the distance between two beats in the same tempo is uniform across the score. Traditional symbolic staves are inserted on top of graphical staves where precise pitch intonation is required. Symbolic staves take precedence over the graphical staves and override any perceived graphical staff location. Any non-pitched events (air, keyclicks ...) for Flute and Clarinet should be performed in the first octave only.

Individual instrument symbols






Flute

-  closed/open mouthpiece
-  air sound (white noise)
-  keyclick
-  tongue ram (HT)
-  air tongue pizz.
-  aeolian sound (half air/half pitch)
-  flutter tonguing
-  lip gliss. (pitch bend) in indicated direction









Clarinet

-  air sound (white noise)
-  keyclick
-  slap tongue
-  exhale (air sound)
-  inhale (air sound)
-  flutter tonguing

Cello

-  bow position, relative to graphical clef
-  left hand position, relative to graphical clef
- msp molto sul pointicello
- sp sul pointicello
- st sul tasto
- mst molto sul tasto
-  intensity of bow overpressure (scratch tone)
-  Bartok pizz.
-  circular bowing

Piano

-  nail brush on strings
-  hand on strings
- arrow indicates direction of movement
line indicates position in time
-  half-mute string with hand to produce harmonic
-  fully mute string
-  finger hit on string
-  hand hit on string
-  fingernail tremolando on string (rasgueado)
-  silently depress indicated key

Flute

P1

5/4 $\text{♩} = 100$

high
indeterminate pitch
mid
low

First octave only for air sounds, indeterminate pitch.

1 2 3 4

closed mouthpiece air air + keyclick 3

closed air air + key 3

closed air air + key 3

open

mf mf mf

Clarinet Bb

P1

5/4 $\text{♩} = 100$

high
indeterminate pitch
mid
low

First octave only for air sounds, indeterminate pitch

1 2 3 4

air air + keyclicks 3

air air + keyclick

slap tongue 3

keyclick

mf mp mp

Cello

P1

I II III IV
ADGC 5/4 $\text{♩} = 100$

bow

white noise on bridge

left hand

dumpen strings

finger hit & slide 3

mp mp mp

mf mf

Piano

P1

5/4 $\text{♩} = 100$

Brush on strings

lower mid range

direction of travel

position in time

slow

3

mp mp p

Flute

P2

5/4

high
mid
low

indeterminate pitch

closed

tongue ram (TR)

air

3

mf

x key

5

6

tongue pizz. air + keyclicks

f

3

7

Tongue ram

mf

air flz.

p

mf

p

8

5:6

jet whistle

mf

Clarinet Bb

P2

5/4

high
mid
low

indeterminate pitch

slap tongue

3

mf

x keyclick

5

6

slap tongue

f

3

7

slap tongue

mf

short sharp air

mf

exhale

8

inhale

slap tongue

mf

Cello

P2

5/4

mf

mf

II+III

3

5

6

col legno battuto jeté

bow position

II+III

f

3

dampen strings

7

tailpiece

flautando

mp

8

pitched

Piano

P2

5/4

mf

3

5

6

f

3

both hands L.H. fingernails + R.H. brush

7

L.H. palm

slow

p

low range

8

R.H. brush gradually higher pitch

p

Flute P3

5/4

high
indeterminate
mid
pitch
low

9 10 11 12

mp *mf*

tongue ram

tongue pizz. air + keyclicks

f

3

Clarinet B \flat P3

5/4

high
indeterminate
mid
pitch
low

9 10 11 12

mp *mf*

slap tongue

slap tongue

f

3

Cello P3

5/4

free bowing change where necessary

slow bow msp sp ord. st mst st ord. sp msp

half pressure white noise

p *mp* *mf* *f*

overpressure

overpressure

9 10 11 12

Piano P3

5/4

high range

high mid range

low mid range

low range

p *mp* *mf* *f*

Red

Red

9 10 11 12

Flute

5/4

0

indeterminate pitch

high

mid

low

air flutter flz.

mf

mp

mf

mf

keyclicks

closed

mp

13

14

15

16

P4

Clarinet Bb

5/4

indeterminate pitch

high

mid

low

air flutter flz.

mf

mp

mf

keyclicks

keyclicks

mp

13

14

15

16

P4

Cello

5/4

tailpiece

col legno tratto jeté

bow

mp

mf

mp

13

14

15

16

P4

Piano

5/4

mid range

high range

mid range

p

mf

mp

13

14

15

16

P4

Flute

P5

5/4

high
mid
low

indeterminate pitch

closed open

p

air pizz.

key

mf *f* *mp*

air flz.

air

p

=80

17 18 19 20

Clarinet B \flat

P5

5/4

high
mid
low

indeterminate pitch

keyclicks

p

short sharp air

inhale

exhale

mf *f* *mf*

9:8

air

p

=80

17 18 19 20

Cello

P5

5/4

on bridge

mp

dampen strings

p

IV

col legno tratto hit

bow

mf *f*

II+III

3

let vibrate

p

white noise half pressure

IV

=80

17 18 19 20

Piano

P5

5/4

low range

p

mf

put brush away

RH mute lowest string on reachable harmonic

L.H. on keyboard ord.

=80

17 18 19 20

Flute

P6

4/4 ♩=80

high

mid

low

symbolic notation overrides graphical clef

air → aeolian → air

lip gliss.

p

21

22

mp

air flz.

3

aeolian

tongue pizz + keyclick

key click

mp

f

23

24

aeol → ord. → aeol. → air

p

mp

25

tongue ram

mf

Clarinet Bb

P6

4/4 ♩=80

high

mid

low

symbolic notation overrides graphical clef

subtone

pp

p

flz.

mp

3

keyclick

21

22

mp

f

p

short sharp air

inhale

slap tongue

exhale

subtone

flz.

23

24

25

slap tongue

mf

Cello

P6

4/4 ♩=80

high

mid

low

behind bridge

IV

pizz.

arco

light, airy

mf

p

LH half pressure (no pitch)

mf

IV

3

21

22

pizz

mf

f

IV

III

II

IV

23

24

behind bridge

IV

pizz.

arco

light, airy

mf

mp

25

pizz.

mf

III

IV

Piano

P6

4/4 ♩=80

low range

RH mute on harmonic

finger hit on strings

3

mp

palm hit on strings

mf

21

22

harmonic

full mute

mp

23

palm hit

mf

24

palm hit

mf

25

LH

8vb

silent

Flute

P7

0

high

mid

low

4/4

aeol. → ord. → flz. → air flz.

mp

26

27

28

29

30

ord tongue pizz.

tongue ram

mp

f

aeol. ord. air flz.

mp

Clarinet B \flat

P7

high

mid

low

4/4

flz.

pp

mp

p

26

27

28

29

30

slap tongue

p

mp

f

ord. flz.

mp

Cello

P7

IV pizz.

arco

slow bow

mf

overpressure

mp

free bowing change where necessary

white noise

st

half pressure III

msp

p

mf

overpressure

26

27

28

29

30

angled bowing

mst

p

ord.

harmonic gliss.

Piano

P7

RH mute on harmonic

mf

p

palm hit

mf

p

26

27

28

29

30

fingernail tremolando on string (rasgueado) in the indicated range

pp

ord.

8^{vb}

Flute

P8

Flute part score for measures 31-35. The score includes fingerings, dynamics (p, mf, mp), and performance instructions like 'ord.', 'aeol.', 'air flz.', 'tongue ram', and 'p'.

Clarinet Bb

P8

Clarinet Bb part score for measures 31-35. The score includes fingerings, dynamics (mf, mp), and performance instructions like 'ord.', 'flz.', 'slap tongue', and 'p'.

Cello

P8

Cello part score for measures 31-35. The score includes bowing techniques (circular bowing, harmonic gliss), dynamics (mp, mf), and performance instructions like 'behind bridge pizz. IV', 'col legno batutto jeté', and 'st'.

Piano

P8

Piano part score for measures 31-35. The score includes performance instructions like 'both hands on strings rasgueado', 'RH mute on harmonic', 'finger hit on strings', and 'silent'.

Flute

4/4 P9

0 high
mid
low

120

air aeol. ord. ord. flz. ord. *mp* air pizz. + key

36 37 38 39 40

Clarinet Bb

4/4 P9

high
mid
low

120

flz. *p* *f* ord. flz. ord. *mp* slap tongue

36 37 38 39 40

Cello

4/4 P9

120

f *sfz mp* msp st mst white noise IV half pressure

harm. gliss 3 harm. gliss

36 37 38 39 40

Piano

4/4 P9

120

mute on harmonic *p* *f* RH ord. LH *mp* *p* *pp* prepare RH top of keyboard

8vb 3 8vb

36 37 38 39 40

Flute

P10

3/4 ♩=120

high

mid

low

pitch bend

ff *mp* *mf* *p*

41 42 43 44 45 46

Clarinet B♭

P10

3/4 ♩=120

high

mid

low

al niente

ff *mp* *mf* *mp*

41 42 43 44 45 46

Cello

P10

3/4 ♩=120

high

mid

low

st

ord.

ff *mp* *mf*

41 42 43 44 45 46

Piano

P10

3/4 ♩=120

high

mid

low

f *mp* *mf*

41 42 43 44 45 46

Flute

P11

3/4

high

mid

low

47

48

49

50

51

52

f

f

f

mp

Clarinet B \flat

P11

3/4

high

mid

low

47

48

49

50

51

52

f

slap tongue

f

mp

R

F

R

F

Cello

P11

3/4

47

48

49

50

51

52

mp

pizz.

harm. gliss.

mp

st

arco

f

mf

mp

bow

Piano

P11

3/4

47

48

49

50

51

52

f

mp

LH mute played strings

f

RH harmonic

8vb

Flute

P12

Flute part for measures 53-58. The staff shows a treble clef with a 3/4 time signature. The key signature has one sharp (F#). The part includes fingerings for measures 53, 54, 56, and 58. Dynamics include *f*, *mf*, *mp*, *p*, and *mf*. A finger chart on the left shows finger positions for high, mid, and low registers.

Clarinet Bb

P12

Clarinet Bb part for measures 53-58. The staff shows a treble clef with a 3/4 time signature. The key signature has one flat (Bb). The part includes fingerings for measures 53, 54, 56, and 58. Dynamics include *f*, *mf*, *mp*, *p*, and *mf*. A finger chart on the left shows finger positions for high, mid, and low registers.

Cello

P12

Cello part for measures 53-58. The staff shows a bass clef with a 3/4 time signature. The key signature has one sharp (F#). The part includes fingerings for measures 53, 54, 56, and 58. Dynamics include *f*, *mp*, *p*, and *mf*. Performance instructions include *pizz*, *pizz ord.*, angled bow arco, mst ord., and ord.

Piano

P12

Piano part for measures 53-58. The staff shows a treble clef with a 3/4 time signature. The key signature has one sharp (F#). The part includes fingerings for measures 53, 54, 56, and 58. Dynamics include *pp* and *mf*. Performance instructions include fingernail tremolando on string (rasgueado) in the indicated range.

P13

Clarinet B \flat P13

3/4

high

mid

low

flz.

mf

59 60 61 62 63 64

[illegible]