

Martin Georgiev
(1983-)

Percussion Concerto No.2

Light

for Multipercussion and Orchestra

In Memory of my Grandmothers, Maria and Liudmila

(2010)

Instruments:**Solo Percussion:**

Marimba, (5 octave), Vibraphone, (f-f3), Glockenspiel (c1-c3 (written)) (preferably without damper - with free resonance)
Tubular Bells (c1-g2! (written)) - mind the highest tone!

Set 1:

3 Medium-Low Tom-toms (single-headed), preferably around the 12'-16' (lower)range)

4 Low Tom-toms (floor) (as low as possible, preferably up to 24')

3 Wind Gongs (2 medium, 1 large) (preferably 15',22' and one larger -
 (best around 40') (pitch is irrelevant)

NB: Tom-toms (both medium and low) should be not be muted, and tuned not too high so that both the sound is lower and also to get it more distorted when played with hard Xylophone sticks.

NB: Set 1 should be arranged with all the Tom-toms in a row, in semi-circle, with the 2 medium Gongs hanging above the toms and the large Gong on a ground stand, next to the lowest Tom, closing the semi-circle.

Set 2:

4 Tam-tams (as variable in size as possible)

Diagrams are not presented as the arrangement (left to right etc.) will vary for European vs American/British players and so it has to be arranged individually as convenient for the particular soloist.

Set 3:

4 Cymbals (as variable in size as possible)

The arrangement of the whole set for the soloist will be depending heavily on the particular stage and will vary from performance to performance even with the same soloist, hence diagram here is also irrelevant. In this respect it is very important to keep in mind that sets 1,2 and 3 are unbreakable. Also those 3 sets should be kept close together as the change between them is swift. Marimba should be arranged close to the 3 sets as well. The vibraphone should be the most centre stage. There is much time to change to Bells and Glockenspiel, hence those could be situated at more remote positions. However it is undesirable the change from Marimba to Vibraphone over the Double Bass solo at the end of 1 Mvt. to be done in a too attention-attracting way by the soloist, hence it is preferable if also the Vibraphone is not too far from the Marimba.

Orchestra:

2 Flutes (2=Piccolo)

Alto Flute

2 Oboes

Cor Anglais (= Ob.3)

2 Clarinets in B flat

Bass Clarinet (=Cl.3 in B flat)

2 Bassoons

Contrabassoon

4 Horns in F

3 Trumpets in C

2 Trombones

Bass Trombone

Tuba

NB: Set 2: The 4 Tam-tams should be hung high overhead, above the soloist, so that he/she plays them with 2 heavy beaters in a ritualistic manner. The sound should be directed towards the audience with the soloist facing the auditorium (Tams should hang high enough so that even his face would be seen). This is particularly important for the end of 3 Mvt and the effect would be both sonic and visual. For this purpose the stand(s) for the Tams will have to be very carefully secured to avoid any chance of Tams flying around, as this might prove fatal. That might involve binding also the bottom ends of Tams with ropes, so that they don't swing. The stand(s) need to be also sufficiently heavy or with extra support due to the unusual height.

In terms of sound volume for sets 1,2,3 and Bells, sound protective screens might have to be used for the front Strings.

Strings: Violins I (14), Violins II (12) Violas (10), Violoncellos (8) Double Basses (6)

All Double Basses Should reach bottom C, preferably should be 5 string, not extension (see b. 419 for example)

The parts of the strings are written mainly on two staves for each part (except for the Double Basses)

3 Percussionists**No.1: Timpani**

Bass Drum1 (very large, see NB) (shared with perc.2)

Tam-tam (very large - as large as possible) (shared with Perc. 3)

Suspended Symbol (large)

No.2

On-Stage: Bass Drum1 (very large, see NB)

(shared with perc.2)

Off-Stage: Crotales (chromatic c-c, the highest octave available)

Bell Plate 1 (higher (F sharp), see NB)

Chinese Cymbal

No.3

On-Stage: Tam-tam (very large - as large as possible)

(shared with Perc. 1)

Off-Stage: 3 Triangles (different sizes, predominantly large)

Bell Plate 2 (lower (bottom C), see NB)

Bass Drum 2 (see NB)

Suspended Cymbal (crash)

NB: Percussionists 2 and 3 have two small OFF-STAGE sets in the 3rd Movement. Those should be situated at the back, top high end of the hall, behind and above the audience at a top gallery, or a balcony, or boxes, or similar spaces. They should be respectively on the right and left hand side of the hall, as considered from the audience's viewpoint. However those should not be situated immediately next to audience members at the balcony, as that would present to them some dynamic disbalance. Also the sound of those instruments should appear somewhat remote and mythical, hence a more remote and hidden space should be used if possible. If such spaces are not available in the hall, then boxes or galleries on the side (but at a gallery/balcony level, as high up as possible) might also be used. However the sets should not be behind the stage or at the level of the stalls. If none of those conditions exist, those parts should be played on-stage, situating the sets for Mvt.3 respectively at the extreme right and left, to obtain a maximum 3D effect. In terms of off-stage synchronisation, most useful would be to have audio monitors for percussionists 2 and 3 when offstage. The solo percussion part and the other percussion part should be amplified in the mix, as those 3 parts in Mvt.3 are composed as a trio with the soloist leading (and all 3 parts will be presented in the individual parts). Therefore, once they can hear well each other, and the orchestra, there will be no need for percussion 2 and 3 to see the conductor in Mvt.3. (this would be possible due to the way this trio and the movement are composed). Additional visual monitors, displaying the conductor will make the connection even more secure. I find this will be much more effective than to have 2 assistant-conductors for the 2 percussionists. In no case Percussion 2 and 3 should be situated together off-stage to facilitate an assistant-conductor, because in such case the 3D effect will be lost. In such case it will be better to have those performed on-stage. Also if the hall is not too large, it might be possible to sync without monitors, just by hearing the sound from the stage, which could be checked in advance. For percussionists 2 and 3 enough time is provided to move from the stage to their offstage galleries, hence it is not meant additional players to be employed for those off-stage parts unless unusual and unforeseen circumstances prove that necessary.

NB: The two Bass drums (No.1 on-stage and No.2 off-stage) should be both as large as possible. However if two instruments of different size are only available, the larger one should be on-stage, as furthermore the off-stage space might be not as large as to accommodate a very large instrument. If the necessary conditions for off-stage percussion are not present and hence all the parts are performed on-stage, the two bass drums should be situated as far from each other as possible so that the desired 3D effect in b. 308-313 is achieved.

The two Bell Plates (one for each off-stage percussionist) should be tuned preferably to a bottom C (being the lowest pitch normally available) and a higher F sharp, as the interval of a tritone will make the combination of those two more harmonically-neutral within the language of this work. However if those two pitches are not available, the lower Bell Plate (No.2) should be the lowest (largest) available, and the second should be one that would make a more neutral interval with it, like a tritone, major or minor 7th or 9th.

Percussion Concerto No.2

Light

In Memory of my Grandmothers, Maria and Ludmila

I. Armageddon

Martin Georgiev
(1983-)

Presto Feroce (♩ = ca. 140)

Flutes 1,2
Alto Flute
Oboes 1,2
Cor Anglais
Clarinets 1,2 in B♭
Bass Clarinet in B♭
Bassoons 1,2
Contrabassoon
Horns 1,3 in F
Horns 2,4 in F
Trumpet 1 in C
Trumpets 2,3 in C
Trombones 1,2
Bass Trombone
Tuba
Percussion 1 (massive sticks) Timpani
Percussion 2 (massive stick) Bass Drum
Percussion 3 (Tam-Tam stick - as massive as possible) Tam-tam Lv.
Solo Percussion 2 hard xylophone sticks rapido
3 High Tom-toms rapido
4 Low Tom-toms ff/feroce
Large Gong Lv.
Violins I spiccato div. a 2 ff
Violins II spiccato div. a 2 ff
Violas spiccato div. a 2 ff
Violoncellos spiccato div. a 2 ff
Contrabasses spiccato div. a 2 ff

* The Tam-Tam and Gongs, as well as Tom-toms in the solo part appear to be played with hard Xylophone stick quite deliberately here and at all places in this movement where those types of sticks are required. The resulting distortion of sound is very welcome. All requirements for sticks in the whole work are carefully considered and wherever they appear to be unusual, they are then meant to produce a particular sonic effect. Where directions are more sparse a greater variation is possible. However all requirements for sticks are propositions which reflect intentions, and performers would ultimately decide on sticks according to the particular instruments they play at the moment and the acoustics of the particular hall.

21

Fl. 1,2 *ff*

A. Fl. *ff*

Ob. 1,2 *ff*

C. A. *ff*

Cl. 1,2 *ff*

B. Cl. *ff*

Bsn. 1,2 *ff*

Cbsn. *ff* (just for breathing)

Hr. 1,3

Hr. 2,4

C Tpt. 1

C Tpt. 2,3

Tbn. 1,2

B. Tbn.

Tbn. (just for breathing)

Timp. *ff*

B. D. *ff*

T.-t. *ff* *lv.* *ff*

Solo Perc. *lv.*

Vln. I

Vln. II

Vla.

Vc.

Cb. (*)

C

68

Fl. 1,2

A. Fl.

Ob. 1,2

C. A.

Cl. 1,2

B. Cl.

Bsn. 1,2

Cbn.

Hn. 1,3

Hn. 2,4

C Tpt. 1

C Tpt. 2,3

Tbn. 1,2

B. Tbn.

Tbn.

Timp.

B. D.

T.-t.

2 Medium Gongs

Solo Perc.

Large Gong

ff fierce (very trashy, crasy and distorted)

Vln. I

Vln. II

Vla.

Vcl.

Cb.

77

Fl. 1.2 *ff*

A. Fl. *ff*

Ob. 1.2 *ff* ²

C.A. *ff*

Cl. 1.2 *ff*

B. Cl. *ff*

Bsn. 1.2 *ff*

Cbsn. *ff*

Hn. 1.3 *ff*

Hn. 2.4 *ff*

C Tpt. 1 *ff*

C Tpt. 2.3 *ff*

Tbn. 1.2 *ff* *cut mute*

B. Tbn. *ff* *cut mute*

Tbn. *ff* *mute*

Timp.

B. D.

T.-t.

Solo Perc.

Vln. I *ff* *div. sul ponticello, au talon*

Vln. II *ff* *div. sul ponticello, au talon*

Vla.

Vc.

Cb.

This page of a musical score, numbered 106, contains staves for the following instruments: Fl. 1,2; A. Fl.; Ob. 1,2; C. A.; Cl. 1,2; B. Cl.; Bsn. 1,2; Cbsn.; Hn. 1,3; Hn. 2,4; C Tpt. 1; C Tpt. 2,3; Tbn. 1,2; B. Tbn.; Tba.; Timp.; B. D.; T.-t.; Solo Mar.; Vln. I; Vln. II; Vla.; Vc.; and Cb. The score includes various musical notations such as dynamics (p, mp, cresc.), articulation (accents), and performance instructions like '1. solo' and '1.'. The Solo Maracas part features a complex rhythmic pattern with a 'cresc.' marking. The B. D. part has a long sustained note with a 'p' dynamic. The T.-t. part has notes with 'Lv.' markings and dynamics 'p', 'mp', and 'mp'. The woodwind and brass parts have some melodic lines with dynamics like 'p' and '1. solo'.

111

FL. 1,2

A. Fl. *solo*

Ob. 1,2

C. A.

Cl. 1,2 *1. solo* *f*

B. Cl. *solo* *mf*

Bsn. 1,2 *p* *mf*

Cbsn. *p* *mf*

Hn. 1,3

Hn. 2,4

C Tpt. 1

C Tpt. 2,3

Tbn. 1,2

B. Tbn.

Tba.

Timp.

B. D.

T. c. *mf* *lv.* *mf*

Solo Mar. *mf* *cresc.* *f*

Vln. I

Vln. II

Vla.

Vc. *div. a 2* *sul tasto* *p* *cresc.* *f*

Cb. *f*

This page of a musical score, numbered 115, contains the following instruments and parts:

- Fl. 1, 2**: Flute parts, mostly silent.
- A. Fl.**: Alto Flute, silent.
- Ob. 1, 2**: Oboe parts, silent.
- C. A.**: Clarinet in A, silent.
- Cl. 1, 2**: Clarinet parts, with dynamics *f* and *mf*.
- B. Cl.**: Bass Clarinet, with dynamics *f* and *ff*.
- Bsn. 1, 2**: Bassoon parts, with dynamics *f* and *ff*.
- Cbsn.**: Contrabassoon, with dynamics *f* and *ff*.
- Hn. 1, 3**: Horn in F, silent.
- Hn. 2, 4**: Horn in C, silent.
- C Tpt. 1**: Cornet in F, silent.
- C Tpt. 2, 3**: Cornet in C, silent.
- Tbn. 1, 2**: Tenor Trombone, silent.
- B. Tbn.**: Baritone Trombone, silent.
- Tbn.**: Tuba, with dynamics *ff* and *mf*.
- Timp.**: Timpani, with dynamics *p* and *f*.
- B. D.**: Bass Drum, with dynamics *p* and *f*.
- T.-c.**: Tom-tom, with dynamics *f* and *lc*.
- Solo Mar.**: Solo Maracas, with dynamics *mf* and *cresc.*
- Vln. I**: Violin I, silent.
- Vln. II**: Violin II, silent.
- Vla.**: Viola, silent.
- Vc.**: Violoncello, with dynamics *f* and *ff*.
- Cb.**: Contrabass, with dynamics *f* and *ff*.

119

Fl. 1,2
A. Fl.
Ob. 1,2
C. A.
Cl. 1,2
B. Cl.
Bsn. 1,2
Cbsn.
Hn. 1,3
Hn. 2,4
C Tpt. 1
C Tpt. 2,3
Tbn. 1,2
B. Tbn.
Tbn.
Timp.
B. D.
T.-t.
Solo Mar.
Vln. I
Vln. II
Vla.
Vc.
Cb.

mf
f
cresc.
f
ff
cresc.
f

(*)

124

E $\text{♩} = \text{preciso!}$

This page of a musical score contains measures 124 through 127. The instruments listed on the left are:

- Fl. 1, 2
- A. Fl.
- Ob. 1, 2
- C.A.
- Cl. 1, 2
- B. Cl.
- Bsn. 1, 2
- Cbsn.
- Hn. 1, 3
- Hn. 2, 4
- C Tpt. 1
- C Tpt. 2, 3
- Tbn. 1, 2
- B. Tbn.
- Tbn.
- Timp.
- B. D.
- T. c.
- Solo Mar.
- Vln. I
- Vln. II
- Vla.
- Vc.
- Cb.

Measure 124 is marked with a box containing the letter **E** and the tempo instruction $\text{♩} = \text{preciso!}$. The score features various dynamics such as *ff*, *mf*, *p*, and *gliss.* throughout the measures. The Solo Mar. part shows a complex rhythmic pattern. The percussion section includes parts for Timpani, Bells, and Tom-toms, with a note "With Bells Hammer" in measure 127. The string section includes parts for Violins I and II, Viola, Violoncello, and Contrabass, with markings for *div.* (divisi) and *gliss.* (glissando).

Fl. 1,2 *ff*

A. Fl. *ff*

Ob. 1,2 *ff*

C. A. *ff*

Cl. 1,2 *f* *ff*

B. Cl. *f*

Bsn. 1,2 *f* *ff*

Cbsn. *f*

Hn. 1,3 *poco f* *ff*

Hn. 2,4 *poco f* *ff*

C. Tpt. 1 *poco f* *f* *poco f* *ff*

C. Tpt. 2,3 *poco f* *poco f* *ff*

Tbn. 1,2 *poco f* *poco f* *ff*

B. Tbn. *poco f* *ff*

Tba. *f* *ff*

Timp. *ff*

B. D. *ff*

T.-t. *ff*

Solo Mar. *2 4 2 4 2 4 2 4 simile* *2 4 2 4 4 2 4* *4 4 2 4 2 4 simile*

Vln. I *ff* *sul E* *A*

Vln. II *ff* *sul D* *G*

Vla. *ff* *sul G* *C*

Vc. *ff* *sul C*

Cb. *ff* *sul E* *C*

H Tragico, Doppio Meno Mosso (♩ = c.a. 80)

162

Fl. 1,2 *fff* *fff* molto espressivo

A. Fl. *fff* *fff* molto espressivo

Ob. 1,2 *fff* *fff* molto espressivo

C. A. *fff* *fff* molto espressivo

Cl. 1,2 *fff* *fff* molto espressivo

B. Cl. *fff* *fff* molto profondo

Bsn. 1,2 *fff* *fff* molto profondo

Cbsn. *fff* molto profondo

Hn. 1,3 *fff* molto espressivo

Hn. 2,4 *fff* molto espressivo

C Tpt. 1 *f* *fff* molto espressivo

C Tpt. 2,3 *f* *fff* molto espressivo

Tbn. 1,2 *f* *fff* molto profondo

B. Tbn. *f* *fff* molto profondo

Tba. *f* *fff* molto profondo

Timp. *fff*

B. D.

T.-t.

Solo 4 Cym. 4 Cymbals hard xylophone sticks *fff* ferocemente 1.v. To Mar.

Vln. I *fff* tutti unis au talon

Vln. II *fff* tutti unis au talon

Vla. *fff* tutti unis au talon

Vcl. *fff* molto profondo tutti unis

Cb. *fff* molto profondo

This page contains the musical score for measures 177 through 188. The instruments listed on the left are: Fl. 1,2; A. Fl.; Ob. 1,2; C. A.; Cl. 1,2; B. Cl.; Bsn. 1,2; Cbsn.; Hn. 1,3; Hn. 2,4; C Tpt. 1; C Tpt. 2,3; Tbn. 1,2; B. Tbn.; Tbn.; Timp.; B. D.; T.-c.; Solo Mar.; Vln. I; Vln. II; Vla.; Vc.; and Cb. The score includes various musical notations such as notes, rests, and dynamic markings. Key markings include *pp*, *mf*, *ff*, *poco f*, and *div. a 3*. Performance instructions like "To B.D. (OFF STAGE)" and "To Vib." are present. The Cello part (Cb.) has the instruction "ff con tutta forza e molto espressivo e cantabile".

188 **I** Lento Moderato Lamentoso (♩ = c.a. 50)
Piccolo (Fl.2)

II. Lacrimae

Fl. 1,2: *ppp* *lamentoso*, *pp* *piangendo*

A. Fl.: *p* *lamentoso*, *pp* *piangendo*

Ob. 1,2: *p* *lamentoso*, *ppp* *molto cantabile*

C. A.: *pp* *cantabile molto*

Cl. 1,2: *ppp*, *p* *touching*

B. Cl.: *p* *lamentoso*, *ppp*

Bsn. 1,2: *ppp*

Cbsn.: *ppp*

Hn. 1,3: *ppp*

Hn. 2,4: *ppp*

C. Tpt. 1: *ppp*

C. Tpt. 2,3: *ppp*

Tbn. 1,2: *ppp*

B. Tbn.: *ppp*

Tba.: *ppp*

Timp.: *ppp*

B. D.: *ppp*

T.-t.: *ppp*

4 mallets, both tender and articulate, the choice must be according to the instrument
do not damp altogether in the movement, leave resonances to accumulate and use them expressively to build even-more-expressive legato, enjoy the large harmonic clusters and do not try to "clear them up" with mallet stopping

Solo Vib.: *motor off*, *pp* *come lacrime*, *p*, *ppp* *echo*, *pp* *piangendo*, *profondo*, *ppp* *molto doloroso*, *mp* *q* *quasi campana desolata e lontana*, *p* *hesitant*, *mp* *cantabile*

Vin. I: *tutti con secd.*, *ppp* *con vibrato*

Vin. II: *tutti con secd.*, *ppp* *con vibrato*

Vla.: *ppp*

Vc.: *ppp* *con vibrato*

Cb.: *ppp*

207 **J**

2. Piccolo

Fl. 1, 2 *ppp espress.* *ppp* *ppp espress., vulnerable*

A. Fl. *pp espress.* *ppp*

Ob. 1, 2

C. A.

Cl. 1, 2 *pp espress.* *ppp*

B. Cl.

Bsn. 1, 2 *pp*

Cbsn. *pp tenero*

Hn. 1, 3 *senza sord.!* *ppp lontano* 1.

Hn. 2, 4 *senza sord.!* *ppp lontano* 2.

C. Tpt. 1

C. Tpt. 2, 3

Tbn. 1, 2 *senza sord.!* *ppp lontano* 1.

B. Tbn. *senza sord.!* *ppp lontano*

Tba. *ppp lontano*

mf profondo e tenero *ppp*

Timp.

B. D.

T.-t.

Solo Vib. *mf painful* *mp tenero* *mf profondo* *mf molto cantabile* *p touching*

Vln. I *primo solo* *ppp molto espress.* *tutti* *con sord.* *div. a 4 con sord.* *ppp molto espress.*

Vln. II *con sord.* *ppp molto espress.* *div. a 4 con sord.* *ppp molto espress.*

Vla. *con sord.* *ppp molto espress.* *div. a 4 con sord.* *ppp molto espress.*

Vc. *con sord.* *ppp molto espress.* *div. a 4 con sord.* *ppp molto espress.*

Cb. *con sord.* *ppp molto espress.* *tutti unis.* *ppp molto espress.*

FL. 1,2
A. Fl.
Ob. 1,2
C. A.
Cl. 1,2
B. Cl.
Bsn. 1,2
Cbsn.

Hn. 1,3
Hn. 2,4
C Tpt. 1
C Tpt. 2,3
Tbn. 1,2
B. Tbn.
Tbn.

Timp.
B. D.
T.-t.

Solo Vib.
pp espress. legatissimo sempre
p molto cantabile e intimo, legatissimo sempre
senza cresc. !

Vln. I
Vln. II
Vla.
Vc.
Cb.

L

(the dynamics should reach the limit of audibility for the audience and should be considered according to the hall to reach the extreme)

236

Solo Vib.

ppp

f

||

251

Solo Vib.

mp

f

Fl. 1.2

A. Fl.

Ob. 1.2

C. A.

Cl. 1.2

B. Cl.

Bsn. 1.2

Cbsn.

Hn. 1.3

Hn. 2.4

C Tpt. 1

C Tpt. 2.3

Tbn. 1.2

B. Tbn.

Tba.

Timp.

B. D.

T. t.

Solo Vib.

Vln. I

Vln. II

Vla.

Vc.

Cb.

ff molto cantabile

ff molto cantabile

ff molto cantabile

ff molto profondo

ff legatissimo, molto cantabile e tragico

ff molto profondo

ff molto profondo

ff

senza sord. tutti unis, tutti soli

ff molto cantabile

senza sord. tutti unis, tutti soli

ff molto cantabile

senza sord. tutti unis, tutti soli

ff molto cantabile

senza sord. tutti unis, tutti soli

ff molto cantabile

senza sord. tutti unis, tutti soli

ff molto profondo

(*)

This page contains a musical score for measures 264 through 268. The score is arranged in a standard orchestral format with the following parts from top to bottom:

- Fl. 1, 2
- A. Fl.
- Ob. 1, 2
- C. A.
- Cl. 1, 2
- B. Cl.
- Bsn. 1, 2
- Cbsn.
- Hn. 1, 3
- Hn. 2, 4
- C. Tpt. 1
- C. Tpt. 2, 3
- Tbn. 1, 2
- B. Tbn.
- Tba.
- Timp.
- B. D.
- T. - C.
- Solo Vib.
- Vin. I
- Vin. II
- Vla.
- Vcl.
- Cb.

The score features complex rhythmic patterns, including triplets and sixteenth-note runs, particularly in the woodwind and string sections. The woodwinds (flutes, oboes, clarinets, bassoons, and horns) play melodic lines with frequent triplets. The strings (violins, violas, violas, cellos, and double basses) provide a rhythmic accompaniment with similar triplet patterns. The brass section (trumpets, trombones, and tuba) plays sustained notes and rhythmic figures. The percussion section (timpani, bass drum, and snare drum) is mostly silent, with the solo vibraphone also silent. The double bass part includes a marking '(VII)' in measure 267.

2. Piccolo
279

O

To Fl. Traverso

Fl. 1,2
A. Fl.
Ob. 1,2
C. A.
Cl. 1,2
B. Cl.
Bsn. 1,2
Cbsn.

Hn. 1,3
Hn. 2,4
C Tpt. 1
C Tpt. 2,3
Tbn. 1,2
B. Tbn.
Tba.

senza sord. 1 a. 2
pp tenuto
ppp

Timp.
B. D.
T.-t.

Solo Vib.

p molto cantabile
rit.

Vln. I
Vln. II
Vla.
Vc.
Cb.

Fermata as long as the Soloist decides

III ... Light perpetual ...

312 Moderato (♩ = c.a. 60)

Fl. 1,2
A. Fl.
Ob. 1,2
C. A.
Cl. 1,2
B. Cl.
Bsn. 1,2
Cbsn.
Hn. 1,3
Hn. 2,4
C Tpt. 1
C Tpt. 2,3
Tbn. 1,2
B. Tbn.
Tbn.

B. D. *mp* *ppp* *non articolato* To T.-t.
 B. D. *mp* *ppp* *non articolato* Percussion 2 (FAR RIGHT) Crotales *p* 1.v. sempre - never damp any instrument throughout the movement
 T.-t. Percussion 3 3 Triangles (FAR LEFT) *p* 1.v. sempre - never damp any instrument throughout the movement

(regarding sticks - a substantial sound is required - explore possibilities of either: glock metal sticks or plastic/rubber sticks, however it would be beneficial if sound is somewhat mystical and blurred, so plastic sticks might be an idea) decide on sticks according to the acoustics of the hall and where the instrument is situated it must balance with the solo glock and the triangles (perc.2)

(regarding sticks - a substantial sound is required - explore possibilities of either: glock metal sticks or plastic/rubber sticks, however it would be beneficial if sound is somewhat mystical and blurred, so plastic sticks might be an idea) decide on sticks according to the acoustics of the hall and where the instrument is situated it must balance with the solo glock and the triangles (perc.2)

Solo Glock. Listen to BD and then start playing when you feel moved. Glockenspiel 2 rubber mallets *p* (preferably on instrument with no pedal - to have all the building-up resonances, do not damp throughout)

Vln. I
Vln. II
Vla.
Vc.
Cb.

Q

322

This page contains the musical score for measures 322 through 328. The instruments listed on the left are:

- Fl. 1, 2
- A. Fl.
- Ob. 1, 2
- C. A.
- Cl. 1, 2
- B. Cl.
- Bsn. 1, 2
- Cbsn.
- Hn. 1, 3
- Hn. 2, 4
- C Tpt. 1
- C Tpt. 2, 3
- Tbn. 1, 2
- B. Tbn.
- Tba.
- B. D.
- Crot.
- 3 Tri.
- Solo Glock.
- Vln. I
- Vln. II
- Vla.
- Vc.
- Cb.

The score includes various musical notations such as rests, notes, and dynamic markings. Key markings include:

- ppp* (pianissimo) in the Cb. part at measures 322 and 328.
- ppp* in the Vln. II part at measure 324.
- ppp* in the Vln. II part at measure 325.
- ppp* in the Vln. II part at measure 326.
- ppp* in the Vln. II part at measure 327.
- ppp* in the Vln. II part at measure 328.
- unin.* (unison) in the Cb. part at measure 322.
- div. a 2* (divided by 2) in the Vln. II part at measure 324.
- sol. E.* (solo E) in the Vln. II part at measure 324.

The Solo Glockenspiel part features a complex rhythmic pattern with many sixteenth notes and rests, marked with numbers 10, 12, and 14. The string parts are mostly rests, with some notes in the Cb. and Vln. II parts.

This page contains the musical score for measures 331 through 338. The score is organized into several systems of staves:

- Woodwinds:** Flute 1 & 2 (Fl. 1,2), Alto Flute (A. Fl.), Oboe 1 & 2 (Ob. 1,2), Cor Anglais (C.A.), Clarinet 1 & 2 (Cl. 1,2), Bass Clarinet (B. Cl.), Bassoon 1 & 2 (Bsn. 1,2), Contrabassoon (Cbsn.), Horn 1, 3 & 4 (Hn. 1,3, 2,4), Trumpet 1 & 3 (C Tpt. 1, 2,3), Trombone 1 & 2 (Tbn. 1,2), Bass Trombone (B. Tbn.), and Tuba (Tba.).
- Drum and Percussion:** Bass Drum (B. D.), Crotales (Crot.), and three Tom-toms (3 Tri.).
- Other Percussion:** Solo Glockenspiel (Solo Glock.).
- Strings:** Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

Key performance instructions for the strings include:

- Vln. I:** *flautando*, *half*, *ppp*, *div. a 2*, *flautando*, *half*, *ppp*.
- Vln. II:** *half*, *con sord.*, *ppp*, *div. a 2*, *half*.

The score features complex rhythmic patterns, including triplets and sixteenth-note runs, with various articulations and dynamics throughout.

341 **S**

T

Fl. 1, 2
A. Fl.
Ob. 1, 2
C. A.
Cl. 1, 2
B. Cl.
Bsn. 1, 2
Cbsn.
Hn. 1, 3
Hn. 2, 4
C Tpt. 1
C Tpt. 2, 3
Tbn. 1, 2
B. Tbn.
Tba.
B. D.
Crot.
3 Tri.
Solo Glock.
Vln. I
Vln. II
Vla.
Vc.
Cb.

sub mf *poco f* *ff esuberant*

poco a poco ordinario *ordinario* *ordinario* *ordinario*

poco a poco ordinario *p* *ordinario* *p*

senza sord. *mp* *p* *p*

tutti unis. *mp*

Fl. 1.2 *pp agitato* *mp* *f*

A. Fl.

Ob. 1.2 *p agitato* *f*

C. A.

Cl. 1.2 *p agitato* *f*

B. Cl. *p dolce*

Bsn. 1.2

Cbsn.

Hn. 1.3

Hn. 2.4 *mp* *molto cantabile*

C Tpt. 1

C Tpt. 2,3

Tbn. 1.2

B. Tbn.

Tba.

B. D. *mf solo* Tam-tam Tam-tam stick To B. D. Lv.

Crot. *fff* *fff* To B. Pl. 2

3 Tri. *f* *fff* *fff*

Solo Glock. To Tub. B.

Vln. I *mf*

Vln. II *mf*

Vla. *pp* tutti unis. sul tasto V

Vc.

Cb.

This page of a musical score contains measures 363 through 366. The instruments listed on the left are: Fl. 1, 2; A. Fl.; Ob. 1, 2; C. A.; Cl. 1, 2; B. Cl.; Bsn. 1, 2; Cbsn.; Hn. 1, 3; Hn. 2, 4; C Tpt. 1; C Tpt. 2, 3; Tbn. 1, 2; B. Tbn.; Tba.; T.-t.; Crot.; 3 Tri.; Solo Glock.; Vln. I; Vln. II; Vla.; Vc.; and Cb. The score features various musical notations including dynamics (mp, p, mf, p dolce, f), articulation (accents, slurs), and performance instructions (mp agitato, molto cantabile, unis.). The Piccolo part is marked with a '2' and a '2' above it. The strings (Vln. I, Vln. II, Vla., Vc., Cb.) play a rhythmic accompaniment with slurs and accents. The woodwinds (Fl., Ob., Cl., B. Cl., Bsn., Cbsn., Hn., C Tpt., Tbn., Tba.) have specific melodic lines, with the Clarinet 1 part marked 'p agitato' and the Horn 1, 3 part marked 'p dolce'. The Solo Glockenspiel part is marked with a 'f' dynamic. The score is written in a standard orchestral format with multiple staves per instrument.

374 2. Piccolo

This page contains the musical score for measures 374 through 377 of the second piccolo part. The score is arranged in a standard orchestral layout with staves for various instruments. The key signature has one flat (B-flat major or D minor) and the time signature is 3/4. The dynamics range from *mp* (mezzo-piano) to *ff* (fortissimo). The woodwinds, including flutes, oboes, and clarinets, have active parts with many slurs and accents. The strings play a rhythmic accompaniment. The Solo Tuba part is marked *mf molto articolato* and *poco f*. The brass section, including trumpets, trombones, and tubas, has parts with slurs and accents. The percussion section, including timpani and snare drum, has parts with slurs and accents. The strings, including violins, violas, and cellos, have parts with slurs and accents. The woodwinds, including flutes, oboes, and clarinets, have parts with slurs and accents. The brass section, including trumpets, trombones, and tubas, has parts with slurs and accents. The percussion section, including timpani and snare drum, has parts with slurs and accents.

Fl. 1, 2: *mp*, *mf*, *f*

A. Fl.

Ob. 1, 2: *mp*, *mf*, *f*

C. A.

Cl. 1, 2: *f*

B. Cl. Clarinet in Bb

Bsn. 1, 2

Cbsn.

Hn. 1, 3

Hn. 2, 4

C. Tpt. 1: *poco f*

C. Tpt. 2, 3: *mf*, *poco f*

Tbn. 1, 2

B. Tbn.

Tba.

T. -

B. Pl. 1: *mf*, *f*

B. Pl. 2: *mf*, *f*

Solo Tub. B.: *mf molto articolato*, *poco f*, *f*

Vin. I: *f*, *ff*

Vin. II: *f*, *ff*

Vla.: *f*, *ff*

Vc.

Cb.

This page contains the musical score for measures 380 through 425. The score is arranged in a standard orchestral format with multiple staves for each instrument family. The instruments and their parts are as follows:

- Flutes:** Fl. 1, 2 (First and Second Flutes) and A. Fl. (Alto Flute). They play a complex, rhythmic melody with frequent triplets and sixteenth-note patterns. Dynamics include *ff* (fortissimo).
- Oboes:** Ob. 1, 2 (First and Second Oboes). They play a similar melodic line to the flutes, with some passages marked *tutto forza* (tutti).
- Clarinets:** Cl. 1, 2 (First and Second Clarinets) and Cl. 3 (Third Clarinet). They play a rhythmic accompaniment with triplets and sixteenth notes. Dynamics include *ff* and *f*.
- Bassoons:** Bsn. 1, 2 (First and Second Bassoons). They play a rhythmic accompaniment, with some passages marked *ff* and *tutto forza*.
- Cor Anglais:** C. A. (Cornet in A). It plays a melodic line with some rests.
- Horns:** Hn. 1, 3 (First and Third Horns) and Hn. 2, 4 (Second and Fourth Horns). They play a melodic line with some rests. Dynamics include *ff legato* and *a 2* (second ending).
- Trumpets:** C. Tpt. 1 (First Trumpet) and C. Tpt. 2, 3 (Second and Third Trumpets). They play a melodic line with some rests. Dynamics include *f* and *poco f*.
- Timpani:** Tbn. 1, 2 (First and Second Timpani), B. Tbn. (Bass Drum), and Tba. (Tubas). They play a rhythmic accompaniment. Dynamics include *ff legato*.
- Woodwinds:** T.-c. (Trombone in C), B. Fl. 1 (Bass Flute), and B. Fl. 2 (Bass Flute). They play a melodic line with some rests. Dynamics include *ff*.
- Solo Instruments:** Solo Tub. B. (Solo Trombone in B), Vln. I (Violin I), Vln. II (Violin II), Vla. (Viola), Vc. (Violoncello), and Cb. (Contrabasso). They play a melodic line with some rests.

The score is written in a common time signature (C) and features a variety of dynamic markings and articulations throughout. The overall texture is dense and rhythmic, with a strong emphasis on triplet patterns and sixteenth-note runs.

This page contains the musical score for measures 402 and 403 of the second movement, 'Piccolo'. The score is arranged in a standard orchestral format with the following parts:

- Flutes:** Fl. 1, 2 and A. Fl. (Alto Flute)
- Oboes:** Ob. 1, 2
- Clarinets:** Cl. 1, 2 and Cl. 3
- Bassoons:** Bsn. 1, 2 and Cbsn. (Contrabassoon)
- Horns:** Hn. 1, 3 and Hn. 2, 4
- Trumpets:** C Tpt. 1 and C Tpt. 2, 3
- Trombones:** Tbn. 1, 2 and Tbn. (Tuba)
- Percussion:** T. (Timpani), Suspended Cymbal, and Timpani sticks
- Strings:** Solo Tub. B., Vln. I, Vln. II, Vla. (Violoncello), Vc. (Violone), and Cb. (Cello)

The score features complex rhythmic patterns, including triplets and sixteenth-note runs, particularly in the woodwind and brass sections. The percussion part includes a sustained cymbal effect and timpani playing with a *pp* (pianissimo) dynamic. The string section provides a harmonic foundation with sustained notes and rhythmic accompaniment.

404

Fl. 1,2
A. Fl.
Ob. 1,2
Ob.
Cl. 1,2
Cl. 3
Bsn. 1,2
Cbsn.
Hn. 1,3
Hn. 2,4
C Tpt. 1
C Tpt. 2,3
Tbn. 1,2
B. Tbn.
Tba.
Susp. Cym.
B. Pl. 1
B. Pl. 2
Solo Tub. B.
Vln. I
Vln. II
Vla.
Vc.
Cb.

1.
ff possibile
ff possibile
fff *legatissimo e molto cantabile con tutta forza sempre al fine*
fff *legatissimo e molto cantabile con tutta forza sempre al fine*
fff *legatissimo e molto cantabile con tutta forza sempre al fine*
a 2 (breathe when necessary but not both simultaneously)
fff molto profondo (just for breathing)
fff molto profondo
a 2
fff *legatissimo e molto cantabile con tutta forza sempre al fine*
fff *legatissimo e molto cantabile con tutta forza sempre al fine*
fff *legatissimo e molto cantabile con tutta forza sempre al fine*
fff *legatissimo e molto cantabile con tutta forza sempre al fine*
fff *legatissimo e molto cantabile con tutta forza sempre al fine*
fff molto profondo (just for breathing)
fff molto profondo (just for breathing)
Lv. To T-L. Tam-tam
ff 2 Tam-tam sticks
2 Very heavy Tam-tam sticks
4 Tam-Tams Overhead
Solo Tub. B. *f* (never worry about drowning the orchestra. That would be the ultimate goal in the last few bars) *f*
fff *tutta forza, au talon*
(*)
(*)

2. Piccolo

ff possibile

Fl. 1, 2

A. Fl.

Ob. 1, 2

Ob.

Cl. 1, 2, 3

Bsn. 1, 2

Cbsn.

Hn. 1, 3

Hn. 2, 4

C Tpt. 1

C Tpt. 2, 3

Tbn. 1, 2

B. Tbn.

Tbn.

T.-t.

B. Pl. 1

B. Pl. 2

Solo 4 Tam-T.

Vln. I

Vln. II

Vla.

Vc.

Cb.

This page of a musical score contains the following parts and markings:

- Flutes:** Fl. 1, 2 (marked '1.'), A. Fl.
- Oboes:** Ob. 1, 2, Ob.
- Clarinets:** Cl. 1, 2, 3
- Bassoons:** Bsn. 1, 2, Cbsn.
- Horns:** Hn. 1, 3, Hn. 2, 4
- Trumpets:** C Tpt. 1, C Tpt. 2, 3
- Trombones:** Tbn. 1, 2, B. Tbn., Tbn.
- Percussion:** T.-t. (marked *ppp* and *mp*), B. Pl. 1, B. Pl. 2, Solo 4 Tam-T. (marked *f* and *ff*)
- Strings:** Vln. I, Vln. II, Vla. (marked *div a 2*), Vc. (marked *div a 2* and *div a 3*), Cb. (marked *div a 2* and *div a 2 (if not 5 string, div. a 3 like Cello)*)

