

In the beginning was - partitura

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Sara Jakopović

In the beginning was...

za simfonijski orkestar i udaraljke

2023.

ORCHESTRA:

3 fl.:

1° picc.

2° fl.

3° fl.

2 ob.:

1° ob.

2° c.a.

3 cl.:

1° cl. in Eb

2° cl. in Bb

3° b. cl.

3 bsn.:

1° bsn.

2° cbsn.

3° cbsn.

4 hn. in F

2 tpt. in Bb

3 tbn.:

1° tbn.

2° tbn.

3° b. tbn.

1 tba.

1 timp.

4 perc.:

1° crot., vib.

2° t. bl., bongos, congas, tom-t., b.d.

3° t.-t., cym.

4° susp. cym., glock.

1 cel.

1 pno.

2 hp.

16 vln. I

14 vln. II

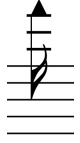
12 vla.

10 vlc.


8 ctb.

Performance notes


General




- highest note possible



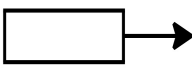
- perform as quickly as possible



- gradually play faster - the number of repetitions is not important




- gradually slow down - the number of repetitions is not important




- repeat the pattern

Flute

f.t.




- flutter tongue



- tongue pizzicato


T.R.



- tongued ram
- fingered
- actual pitch


Clarinet

f.t.



- flutter tongue


s.t.




- slap tongue

Percussion

l.v. - let vibrate

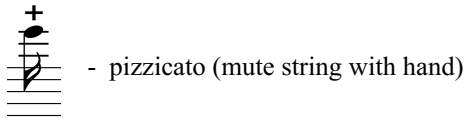


- dead stroke

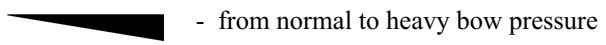
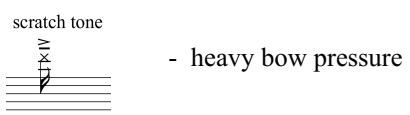
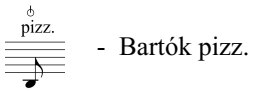


- bow instrument like a thunder sheet
to get different noisy spectral sounds (improvisando)

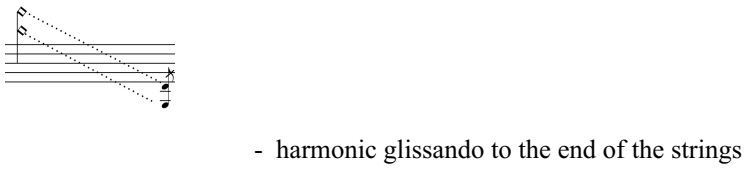
Piano



Strings



- ESP - extreme sul ponticello
- ST - sul tasto
- SP - sul ponticello



I. The Big Bang

SCORE IN C

Sara Jakopović

Aggressivo

$\text{♩} = 150$

The score is organized into several systems of staves. The first system includes woodwinds: Piccolo, Flute, Oboe, Cor Anglais, Clarinet in Eb, Clarinet in Bb, Bass Clarinet in Bb, Bassoon, and Contrabassoon. The second system includes brass: Horn in F, Trumpet in Bb, Trombone, Bass Trombone, and Tuba. The third system includes percussion: Timpani (with a dynamic marking of *f* and the instruction "with rute sticks"), Crotales, Vibraphone, Multipercussion set, Bass Drum (with a dynamic marking of *f*), Tam-tam, Cymbals, and Glockenspiel. The fourth system includes Celesta and Piano. The fifth system includes Harp 1 and Harp 2 (both with a dynamic marking of *++++*). The final system includes strings: Violin I, Violin II, Viola, Violoncello, and Double Bass. The score is marked "Aggressivo" with a tempo of $\text{♩} = 150$.

5

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

Detailed description: This is a page of a musical score, page 6, starting at measure 5. The score is arranged in a standard orchestral format with multiple staves for each instrument. The instruments listed on the left are: Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), Clarinet in A (C. A.), Clarinet in E-flat (E♭ Cl.), Clarinet in B-flat (Cl.), Bass Clarinet (B. Cl.), Bassoon (Bsn.), Contrabassoon (Cbsn.), Horn (Hn.), Trumpet (Tpts.), Trombone (Tbn.), Bass Trombone (B. Tbn.), Tuba (Tba.), Timpani (Timp.), Crotales (Crot.), Vibraphone (Vib.), Percussion (perc.), Bells (B. D.), Triangle (T.-t.), Cymbals (Cym.), Glockenspiel (Glock.), Celeste (Cel.), Piano (Pno.), Harp (Hp. 1 and Hp. 2), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The score shows musical notation for the first four measures of this page. The Piccolo, Flute, Oboe, Clarinets, Bassoons, Horns, Trumpets, Trombones, Tubas, Crotales, Vibraphone, Triangle, Cymbals, Glockenspiel, Celeste, Piano, Harp, Violins, Viola, Violoncello, and Double Bass parts are mostly silent, indicated by a horizontal line with a bar. The Timpani part has a rhythmic pattern of eighth and sixteenth notes. The Bells part has a rhythmic pattern of eighth notes with accents.

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

- Woodwinds:** Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), Clarinet in A (C. A.), Clarinet in E-flat (E♭ Cl.), Clarinet in C (Cl.), Bass Clarinet (B. Cl.), Bassoon (Bsn.), Contrabassoon (Cbsn.), Horn (Hn.), Trumpet (Tpts.), Trombone (Tbn.), Bass Trombone (B. Tbn.), and Tuba (Tba.).
- Percussion:** Timpani (Timp.) with mallets, Crotales (Crot.), Vibraphone (Vib.), Percussion (perc.), Bells (B. D.), Tom-toms (T.-t.), Cymbals (Cym.), and Glockenspiel (Glock.).
- Keyboard:** Celesta (Cel.), Piano (Pno.), and Harp (Hp. 1, Hp. 2).
- Strings:** Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.).

The score shows musical notation for the first four measures. The Timpani part begins with a melodic line marked "with mallets". The Bells (B. D.) part has a rhythmic pattern of eighth notes. The Cymbals (Cym.) part features a sustained chord marked *mf* in the second measure. The Glockenspiel (Glock.) part has a sustained chord marked *mf* in the second measure. The strings are mostly silent, with some activity in the lower registers.

13

Picc. *fff*
unis, sempre

Fl. *fff*

Ob. *fff*

C. A. *fff*

E♭ Cl. *fff*

Cl. *fff*

B. Cl. *fff*

Bsn. *fff*
unis, sempre

Cbsn. *fff*
unis, sempre

Hn. *fff*
unis, sempre

Tpts. *fff*

Tbn. *fff*
unis, sempre

B. Tbn. *fff*

Tba. *fff*

Timp. *fff*

Crot.

Vib.

perc. *fff*

B. D. *fff*

T.-t. *fff*

Cym. *fff*

Cym. *fff*

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I *fff*
unis, sempre

Vln. II *fff*
unis, sempre

Vla. *fff*
unis, sempre

Vc. *fff*
unis, sempre

Db. *fff*

17

Picc.
Fl.
Ob.
C. A.
E♭ Cl.
Cl.
B. Cl.
Bsn.
Cbsn.
Hn.
Tpts.
Tbn.
B. Tbn.
Tba.
Timp.
Crot.
Vib.
perc.
B. D.
T.-t.
Cym.
Cym.
Glock.
Cel.
Pno.
Hp. 1
Hp. 2
Vln. I
Vln. II
Vla.
Vc.
Db.

2/

Picc.
Fl.
Ob.
C. A.
E♭ Cl.
Cl.
B. Cl.
Bsn.
Cbsn.
Hn.
Tpts.
Tbn.
B. Tbn.
Tba.
Timp.
Crot.
Vib.
perc.
B. D.
T.-t.
Cym.
Cym.
Glock.
Cel.
Pno.
Hp. 1
Hp. 2
Vln. I
Vln. II
Vla.
Vc.
Db.

25

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

29

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

37

Picc. *fff*

Fl. *fff*

Ob. *fff*

C. A. *fff*

E♭ Cl. *fff*

Cl. *fff*

B. Cl. *fff*

Bsn. *fff*

Cbsn. *fff*

Hn. *fff*

Tpts. *fff*

Tbn. *fff*

B. Tbn. *fff*

Tba. *fff*

Timp. *fff*

Crot. -

Vib. -

perc. -

B. D. *fff*

T.-t. -

Cym. -

Cym. -

Glock. -

Cel. -

Pno. -

Hp. 1 -

Hp. 2 -

Vln. I *fff*

Vln. II *fff*

Vla. *fff*

Vc. *fff*

Db. *fff*

41

Picc.
Fl.
Ob.
C. A.
E♭ Cl.
Cl.
B. Cl.
Bsn.
Cbsn.
Hn.
Tpts.
Tbn.
B. Tbn.
Tba.
Timp.
Crot.
Vib.
perc.
B. D.
T.-t.
Cym.
Cym.
Glock.
Cel.
Pno.
Hp. 1
Hp. 2
Vln. I
Vln. II
Vla.
Vc.
Db.

Detailed description: This page of a musical score, numbered 41, contains 35 staves. The top section includes woodwinds (Piccolo, Flute, Oboe, Cor Anglais, E-flat Clarinet, Clarinet, Bass Clarinet, Bassoon, Contrabassoon) and brass (Horn, Trumpet, Trombone, Tuba). The middle section features percussion (Timpani, Crotales, Vibraphone, Snare Drum, Bass Drum, Tom-tom, Cymbals, Gong, Celesta, Piano, Harp 1, Harp 2). The bottom section is for strings (Violin I, Violin II, Viola, Violoncello, Double Bass). The woodwinds and strings play sustained notes with long slurs, while the timpani has a rhythmic pattern. The percussion instruments are mostly silent.

45

Picc.
Fl.
Ob.
C. A.
E♭ Cl.
Cl.
B. Cl.
Bsn.
Cbsn.
Hn.
Tpts.
Tbn.
B. Tbn.
Tba.
Timp.
Crot.
Vib.
perc.
B. D.
T.-t.
Cym.
Cym.
Glock.
Cel.
Pno.
Hp. 1
Hp. 2
Vln. I
Vln. II
Vla.
Vc.
Db.

53

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

pizz.

fff

57

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

61

Picc. *ff*

Fl. *ff*

Ob. *ff*

C. A. *ff*

E♭ Cl. *ff*

Cl. *ff*

B. Cl. *ff*

Bsn. *ff*

Cbsn. *ff*

Hn. *ff*

Tpts. *ff*

Tbn. *ff*

B. Tbn. *ff*

Tba. *ff*

Timp. *ff*

Crot. *ff*

Vib. *ff*

perc. *ff*

B. D. *ff*

T.-t. *ff*

Cym. *ff*

Glock. *ff*

Cel. *ff*

Pno. *ff*

Hp. 1 *ff*

Hp. 2 *ff*

Vln. I *ff* (pizz.)

Vln. II *ff* (pizz.)

Vla. *ff* (pizz.)

Vc. *ff* (pizz.)

Db. *ff* (pizz.)

77

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

85

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn.

Hn. Tpts. Tbn. B. Tbn. Tba.

Timp. Croc. Vib.

perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1. Hp. 2.

Vln. I Vln. II Vla. Vc. Db.

89

Picc. *fff sempre*

Fl. *fff sempre*

Ob. *fff sempre*

C. A. *fff sempre*

E♭ Cl. *fff sempre*

Cl. *fff sempre*

B. Cl. *fff sempre*

Bsn. *fff sempre*

Cbsn. *fff sempre*

Hn. *fff sempre*

Tpts. *fff sempre*

Tbn. *fff sempre*

B. Tbn. *fff sempre*

Tba. *fff sempre*

Timp. *fff sempre*

Crot. *fff sempre*

Vib. *fff*

perc. *fff sempre*

B. D. *fff sempre*

T.-t. *fff sempre*

Cym. *fff sempre*

Cym. *fff sempre*

Glock. *fff sempre*

Cel. *fff*

Pno. *fff sempre*

Hp. 1 *fff*

Hp. 2 *fff*

Vln. I *fff sempre* arco *pizz.*

Vln. II *fff sempre* arco *pizz.*

Vla. *fff sempre* arco *pizz.*

Vc. *fff sempre* arco *pizz.*

Db. *fff sempre* arco *pizz.*

93

Picc.

Fl.

Ob.

C. A.

B♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

fff

arco

fff

II. The String(s) Theory

Otherworldly ♩=60

Woodwinds: Piccolo, Flute, Oboe, Cor Anglais, Clarinet in E \flat , Clarinet in B \flat , Bass Clarinet in B \flat , Bassoon, Contrabassoon.

Brass: Horn in F, Trumpet in B \flat , Trombone, Bass Trombone, Tuba.

Timpani & Percussion: Timpani, Crotales, Vibraphone (with bow, *ppp*, Lv.), Multipercussion set, Bass Drum, Tam-tam, Cymbals, Glockenspiel.

Other Instruments: Celesta, Piano, Harp 1, Harp 2.

Strings: Violin I, Violin II, Viola, Violoncello, Double Bass.

Performance Instructions: *ppp*, *ESP*, *unis.*, *div. ord.*, *with bow*, *Lv.*, *mute the piano strings*.

5

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

This page of a musical score, page 31, contains the following instruments and parts:

- Woodwinds:** Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), Cor Anglais (C. A.), E-flat Clarinet (E♭ Cl.), Clarinet (Cl.), Bass Clarinet (B. Cl.), Bassoon (Bsn.), and Contrabassoon (Cbsn.).
- Brass:** Horns (Hn.), Trumpets (Tpts.), Trombones (Tbn.), Baritone Trombone (B. Tbn.), and Tuba (Tba.).
- Percussion:** Timpani (Timp.), Crotales (Crot.), Vibraphone (Vib.), Percussion (perc.), Bass Drum (B. D.), Tom-tom (T.-t.), Cymbals (Cym.), and Glockenspiel (Glock.).
- Keyboard:** Celesta (Cel.), Piano (Pno.), and Harp (Hp. 1, Hp. 2).
- Strings:** Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.).

Key performance markings include *p* (piano), *PPP* (pianississimo), and *unis. sempre* (unison throughout). The score shows complex textures with many notes, rests, and dynamic changes across the measures.

14

Picc. *p* *ppp*

Fl. *p* *ppp*

Ob. *p* *ppp*

C. A. *p* *ppp*

E♭ Cl. *p* *ppp*

Cl. *p* *ppp*

B. Cl. *p* *ppp*

Bsn. *p* *ppp*

Cbsn. *p* *ppp*

Hn. *p* *ppp* *pp* *Mmm* *pp* *play and sing*

Tpts. *p* *ppp* *pp* *Mmm* *pp* *play and sing*

Tbn. *p* *ppp* *pp* *Mmm* *pp* *play and sing*

B. Tbn. *p* *ppp*

Tba. *p* *ppp*

Timp. *p* *ppp*

Crot. *p* *ppp*

Vib. *p* *ppp* *with bow* *l.v.*

perc. *p* *ppp*

B. D. *p* *ppp*

T.-t. *p* *ppp*

Cym. *p* *ppp*

Glock. *p* *ppp*

Cel. *p* *ppp*

Pno. *p* *ppp*

Hp. 1 *p* *ppp*

Hp. 2 *p* *ppp*

Vln. I *ppp* *unis.*

Vln. II *ppp* *unis.*

Vla. *ppp*

Vc. *ppp*

Db. *ppp*

18

Picc. *go from fundamentals to as high as possible in the harmonic series and then back*

Fl. *p*

Ob. *f.t.* *ppp* *p* *f.t.* *ppp* *p* *f.t.*

C. A. *f.t.* *ppp* *p* *f.t.* *ppp* *p* *f.t.*

E♭ Cl. *f.t.* *ppp* *p* *f.t.* *ppp* *p* *f.t.*

Cl. 181 *ppp*

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib. *with bow, l.v.* *p*

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc. *ESP* *p*

Db. *unis. ESP* *p* *simile* *IV III II I* *IV III II I*

21

Picc. go from fundamentals to as high as possible in the harmonic series and then back

Fl. *p*

Ob. *ppp* *p* f.t.

C. A. *ppp* *p* f.t.

E♭ Cl. *ppp* *p* f.t.

Cl. 192 go from fundamentals to harmonic tones and then back

B. Cl.

Bsn.

Cbsn.

Hn. *mf* Mmm

Tpts. *mf* Mmm

Tbn.

B. Tbn.

Tba.

Timp.

Crot. *p*

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

(on the string)

Pno. *mp*

Hp. 1

Hp. 2

Vln. I *ppp* div. (ESP) *ppp* *p*

Vln. II *ppp* div. (ESP) *ppp* *p*

Vla. *ppp* *p*

Vc. *f* *p*

Db.

23

Picc. go from fundamentals to as high as possible in the harmonic series and then back

Fl. *p*

Ob.

C. A.

E♭ Cl.

Cl. 158 *mf*

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot. *f*

Vib.

perc.

B. D.

T.-t.

Cym.

Cym. Bow a cymbal like a thunder sheet. Result: noisy spectral sound.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I *ppp*

Vln. II *ppp*

Vla. *ppp*

Vc. *p*

Db.

ord

SF ST

25

Picc. Fl. Ob. C. A. E♭ Cl. Cl. B. Cl. Bsn. Cbsn.

Hn. *ff* Tpts. *ff* Tbn. B. Tbn. Tba.

Timp. *f* Croc. *p* Vib. *p*

perc. B. D. T.-t. Cym. Cym. Glock. *p* Cel. *mf* Pno. *mf*

Hp. 1 Hp. 2

Vln. I *ord.* Vln. II *ord.* Vla. *ord.*

as fast as possible

Db. *mf* *ord.* *f* *p*

29

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Croc. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Db.

as fast as possible

ord. wide vibrato

pp f

wide vibrato

33

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Croc. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

col legno battuto, irregular jeté

col legno battuto, irregular jeté

ord.

col legno battuto, irregular jeté

col legno battuto

ord.

pizz.

arco

pizz.

37

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

spectral

f

ord.

f

arco

f

ESP

ppp

3

45

Picc. 15" 15" 15" 15"

Fl. 15" 15" 15" 15"

Ob. 15" 15" 15" 15"

C. A. 15" 15" 15" 15"

E♭ Cl. 15" 15" 15" 15"

Cl. 15" 15" 15" 15"

B. Cl. 15" 15" 15" 15"

Bsn. 15" 15" 15" 15"

Cbsn. 15" 15" 15" 15"

Hn. 15" 15" 15" 15"

Tpts. 15" 15" 15" 15"

Tbn. 15" 15" 15" 15"

B. Tbn. 15" 15" 15" 15"

Tba. 15" 15" 15" 15"

Timp. 15" 15" 15" 15"

Crot. 15" *f* 15" 15" 15" 15"
 Bow crotales like a thunder sheet.
 Result: noisy spectral sound.
 45"

Vib. 15" 15" 15" 15"

perc. 15" 15" 15" 15"

B. D. 15" 15" 15" 15"

T.-t. 15" 15" 15" 15"

Cym. 15" 15" 15" 15"

Cym. 15" *f* 15" 15" 15" 15"
 Bow a cymbal and music stand like a thunder sheet.
 Result: noisy spectral sound.
 1'

Glock. 15" 15" 15" 15"

Cel. 15" 15" 15" 15"

Pno. 15" 15" 15" 15"
 30"
 superball mallet glissando on a few strings, then on the struts

Hp. 1 15" 15" 15" 15"

Hp. 2 15" 15" 15" 15"

Vln. I 15" *p* 15" 15" 15"

Vln. II 15" *p* 15" 15" 15"

Vla. 15" *p* 15" 15" 15"

Vc. 15" 15" 15" 15"

Db. 15" 15" 15" 15"

53

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Croc. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

The musical score for page 53 is arranged in a standard orchestral format. The woodwind section (Piccolo, Flute, Oboe, Clarinet in A, E-flat Clarinet, Clarinet, Bass Clarinet, Bassoon, Contrabassoon) and string section (Violin I, Violin II, Viola, Violoncello, Double Bass) are active with melodic lines. The percussion section (Timpani, Crotales, Vibraphone, Percussion, Bells, Triangle, Cymbals, Glockenspiel, Celesta) provides rhythmic accompaniment. The harp parts (Harp 1, Harp 2) are also present. Dynamics include piano (p), pianissimo (pp), and Espiritu (ESP). The score is written in a key signature of one sharp (F#) and a common time signature (C).

57

Picc. *ppp* B^{\flat}

Fl. *ppp* B^{\flat}

Ob. *ppp* B^{\flat}

C. A. *ppp* B^{\flat}

E \flat Cl. *ppp* B^{\flat}

Cl. *ppp* B^{\flat}

B. Cl. *ppp* B^{\flat}

Bsn. *ppp* B^{\flat}

Cbsn. *ppp* B^{\flat}

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I *ppp* B^{\flat} div. ord. ESP

Vln. II *ppp* B^{\flat} div. ord. ESP

Vla. *ppp* B^{\flat} div. ord.

Vc. B^{\flat}

Db. B^{\flat}

61

Picc. Fl. Ob. C. A. E♭ Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Croc. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

ppp

ppp

ppp

ESP

ord.

ord.

ord.

65

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn.

Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Croc. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

69

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn.

Hn. Tpts. Tbn. B. Tbn. Tba.

Timp. Croc. Vib.

perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno.

Hp. 1 *ppp* Hp. 2 *ppp*

Vln. I *ppp* Vln. II *ppp* Vla. *ppp* Vc. *ppp* Db.

ESP

III. Plucking Constant

1 **Nervoso** $\text{♩} = 140$

The score is divided into two systems. The first system includes Piccolo, Flute, Oboe, Cor Anglais, Clarinet in E \flat , Clarinet in B \flat , Bass Clarinet in B \flat , Bassoon, Contrabassoon, Horn in F, Trumpet in B \flat , Trombone, Bass Trombone, and Tuba. The second system includes Timpani, Crotales, Vibraphone, Multipercussion set, Bass Drum, Tam-tam, Cymbals, Glockenspiel, Celesta, Piano, Harp 1, Harp 2, Violin I, Violin II, Viola, Violoncello, and Double Bass. The Piccolo and Flute parts feature a melodic line starting with a *p* dynamic and moving to *ff*. The Oboe, Cor Anglais, Clarinet in E \flat , Clarinet in B \flat , Bass Clarinet in B \flat , Bassoon, and Contrabassoon parts have rests until the fourth measure, where they enter with a *p* dynamic. The Vibraphone part has a rhythmic pattern starting in the fourth measure with a *p* dynamic. The string parts (Violin I, Violin II, Viola, Violoncello, and Double Bass) have rests until the fourth measure, where they enter with a *ff* dynamic and *unis. sempre pizz.* instruction. The Harp parts have rests throughout. The Percussion parts (Timpani, Crotales, Multipercussion set, Bass Drum, Tam-tam, Cymbals, Glockenspiel) have rests throughout.

5

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn.

Hn. Tpts. Tbn. B. Tbn. Tba.

Timp. Croc. Vib.

perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2

Vln. I Vln. II Vla. Vc. Db.

Measures 5-8 of the musical score. The woodwind section (Piccolo, Flute, Oboe, Cor Anglais, E-flat Clarinet, Clarinet, Bass Clarinet, Bassoon, Contrabassoon) and brass section (Horn, Trumpet, Trombone, Baritone, Tuba) are mostly silent. The percussion section (Timpani, Crotales, Vibraphone) and strings (Violin I, Violin II, Viola, Violoncello, Double Bass) play a rhythmic pattern starting in measure 5. The piano part (Piano) has a melodic line starting in measure 5. Dynamic markings include *p* (piano) and *ff* (fortissimo) with *sempre* (always) and *pizz.* (pizzicato) instructions.

9

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

ff sempre

ff sempre

v.

14

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

p

f

ff

18

Picc. *ff*

Fl. *ff*

Ob. *ff*

C. A. *ff*

E♭ Cl. *ff*

Cl. *ff*

B. Cl. *ff*

Bsn. *ff*
unis. sempre

Cbsn. *ff*
unis. sempre

Hn. *ff*
unis. sempre

Tpts. *ff*

Tbn. *ff*
unis. sempre

B. Tbn. *ff*

Tba. *ff*

Timp. *ff*

Crot. *ff*

Vib. *ff*

perc. *ff*

B. D. *ff*

T.-t. *ff*

Cym. *ff*

Glock. *ff*

Cel. *ff*

Pno. *ff*

Hp. 1 *ff*

Hp. 2 *ff*

Vln. I *ff*

Vln. II *ff*

Vla. *ff*

Vc. *ff*

Db. *ff*

22

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Croc. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1. Hp. 2. Vln. I. Vln. II. Vla. Vc. Db.

p *ff sempre* *ff* *ord. scratch tone* *p* *ff sempre* *ord. scratch tone* *ff sempre* *ord. scratch tone* *ff sempre* *ord.* *ord.* *ff sempre* *ff sempre*

26

Picc. *ff sempre*

Fl. *ff sempre*

Ob. *ff sempre*

C. A. *ff sempre*

E♭ Cl. *ff sempre*

Cl. *ff sempre*

B. Cl. *ff sempre*

Bsn. *ff sempre*

Cbsn. *ff sempre*

Hn. *ff sempre*

Tpts. *ff sempre*

Tbn. *ff sempre*

B. Tbn. *ff sempre*

Tba. *ff sempre*

Timp. *ff*

Crot. *ff*

Vib. *ff*

perc. *ff*

B. D. *ff*

T.-t. *ff*

Cym. *ff*

Cym. *ff*

Glock. *ff*

Cel. *ff*

Pno. *ff*

Hp. 1 *ff*

Hp. 2 *ff*

Vln. I *ff*

Vln. II *ff*

Vla. *ff*

Vc. *ff*

Db. *ff*

scratch tone

ESP

30

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

ff sempre

ord.

ord.

pizz.

pizz.

pizz.

34

Picc. *jet*

Fl. *jet*

Ob. *s.t.*

C. A. *s.t.*

E♭ Cl. *s.t.*

Cl. *s.t.*

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D. *ff*

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla. *ord. arco*

Vc. *(pizz.)*

Db. *(pizz.)*

ff sempre

ff

pizz.

38

Picc.
 Fl.
 Ob.
 C. A.
 E♭ Cl.
 Cl.
 B. Cl.
 Bsn.
 Cbsn.
 Hn.
 Tpts.
 Tbn.
 B. Tbn.
 Tba.
 Timp.
 Croc.
 Vib.
 perc.
 B. D.
 T.-t.
 Cym.
 Cym.
 Glock.
 Cel.
 Pno.
 Hp. 1
 Hp. 2
 Vln. I
 Vln. II
 Vla.
 Vc.
 Db.

ord.
 pizz.
 arco
 (pizz.)
 ff

42

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

pizz.

pizz.

pizz.

(pizz.)

(pizz.)

46

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

s.t.

57 $\text{♩} = 60$

Picc. mf

Fl. T.R.

Ob. mf

C. A. mf

E♭ Cl.

Cl. s.t.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp. p

Crot.

Vib. p

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel. Lv.

Pno. p

Hp. 1

Hp. 2

Vln. I. $l.v.$ pizz. p col legno battuto

Vln. II. $l.v.$ pizz. p col legno battuto

Vla. $l.v.$ pizz. p col legno battuto

Vc. $l.v.$ pizz. (pizz.) p col legno battuto

Db. $l.v.$ pizz.

60

Picc. *mf*

Fl. *mf*

Ob.

C. A.

E♭ Cl. *mf*

Cl. *mf*

B. Cl. *mf*

Bsn. *mf*

Cbsn. *mf*

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp. *mf*

Crot.

Vib. *mf*

perc. *mf*

B. D.

T.-t.

Cym.

Cym. *mf*

Glock. *mf*

Cel. *mf*

Pno. *mf*

Hp. 1

Hp. 2

Vln. I arco battuto *mf* ord.

Vln. II arco battuto *mf* ord.

Vla. arco battuto *mf* ord.

Vc. arco battuto *mf* ord.

Db. *mf*

63

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

mf

f

p

ord.

67

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Crotales Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

71

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Crot. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

75

Picc. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Fl. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Ob. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 C. A. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Eb Cl. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Cl. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 B. Cl. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Bsn. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Cbsn. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Hn. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Tpts. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Tbn. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 B. Tbn. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Tba. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Timp. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Cro. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Vib. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 perc. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 B. D. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 T.-t. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Cym. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Cym. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Glock. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Cel. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Pno. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Hp. 1 $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Hp. 2 $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Vln. I $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Vln. II $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Vla. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Vc. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$
 Db. $\frac{2}{32}$ $\frac{7}{32}$ $\frac{2}{32}$ $\frac{7}{32}$

79

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Cro. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

83

87

Picc.
 Fl.
 Ob.
 C. A.
 Eb Cl.
 Cl.
 B. Cl.
 Bsn.
 Cbsn.
 Hn.
 Tpts.
 Tbn.
 B. Tbn.
 Tba.
 Timp.
 Cro.
 Vib.
 perc.
 B. D.
 T.-t.
 Cym.
 Cym.
 Glock.
 Cel.
 Pno.
 Hp. 1
 Hp. 2
 Vln. I
 Vln. II
 Vla.
 Vc.
 Db.

The score is for page 87 of a musical score. It features 32 staves for various instruments. The top 28 staves (Picc. to Tba.) and the Timp. staff are mostly empty, indicating rests for these instruments. The Cro. and Vib. staves also show rests. The perc. staff has a few notes. The B. D., T.-t., Cym., and Glock. staves have rests. The Cel. and Pno. staves have melodic lines with slurs and dynamics. The Hp. 1 and Hp. 2 staves have rests. The Vln. I, Vln. II, Vla., Vc., and Db. staves have rests.

91

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Cro. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

The musical score for page 91 is organized into several systems. The first system includes woodwinds: Piccolo, Flute, Oboe, Clarinet in A, Clarinet in E-flat, Clarinet, Bass Clarinet, Bassoon, and Contrabassoon. The second system includes brass: Horns, Trumpets, Trombone, Baritone Trombone, and Tuba. The third system includes percussion: Timpani, Crotales, Vibraphone, Percussion, Bass Drum, Tom-tom, Cymbals, and Glockenspiel. The fourth system features the Cello and Piano. The fifth system includes strings: Harp 1, Harp 2, Violin I, Violin II, Viola, Violoncello, and Double Bass. The score shows rests for most instruments, with the Cello and Piano parts containing active musical notation.

96

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

98

Picc. *p* *ff* *ff*

Fl. *p* *ff* *ff*

Ob. *p* *ff* *ff*

C. A. *p* *ff* *ff*

E♭ Cl. *ff*

Cl. *ff*

B. Cl. *ff*

Bsn. *ff*

Cbsn. *ff*

Hn. *p* *ff* *ff*

Tpts. *p* *ff* *ff*

Tbn. *ff*

B. Tbn. *ff*

Tba. *ff*

Timp. *ff*

Crot.

Vib.

perc.

B. D.

T.-t. *f* l.v.

Cym.

Cym.

Glock.

Cel.

Pno. *ff* *ff*

Hp. 1

Hp. 2

Vln. I *pp* *ff*

Vln. II *pp* *ff*

Vla. *pp* *ff* scratch tone

Vc. *pp* pizz.

Db. *pp* pizz.

rapid scrape on the outside edge of tam-tam with a triangle beater

103

Picc. *pp*

Fl. *pp*

Ob. *pp*

C. A. *pp*

E♭ Cl. *pp*

Cl. *pp*

B. Cl. *pp*

Bsn. *pp*

Cbsn. *f*

Hn. *pp*

Tpts. *pp*

Tbn. *pp*

B. Tbn. *pp*

Tba. *pp*

Timp.

Crot.

Vib. *pp* simile con ped.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock. *pp*

Cel. *pp*

Pno. *pp*

Hp. 1 *pp*

Hp. 2 *pp*

Vln. I ord. *pp*

Vln. II ord. *pp*

Vla. ord. *pp*

Vc. ord. *pp*

Db. *f*

107

Picc. *mf*

Fl. *mf*

Ob. *mf*

C. A. *mf*

E♭ Cl. *mf*

Cl. *mf*

B. Cl. *mf*

Bsn. *mf*

Cbsn. *mf*

Hn. *mf*

Tpts. *mf*

Tbn. *mf*

B. Tbn. *mf*

Tba. *mf*

Timp.

Crot.

Vib. *mf*

perc.

B. D.

T.-t.

Cym.

Cym.

Glock. *f*

Cel. *f*

Pno. *f*

Hp. 1 *f*

Hp. 2 *f*

Vln. I *mf*

Vln. II *mf*

Vla. *mf*

Vc. *mf*

Db. *mf*

This page of a musical score, numbered 76, contains the following instruments and parts:

- Picc.**: Piccolo flute, marked *fff* in the first measure.
- Fl.**: Flute, marked *f* in the first measure.
- Ob.**: Oboe, marked *f* in the first measure.
- C. A.**: Clarinet in A, marked *f* in the first measure.
- E♭ Cl.**: Clarinet in E-flat, marked *f* in the first measure.
- Cl.**: Clarinet in B-flat, marked *f* in the first measure.
- B. Cl.**: Bass Clarinet, marked *f* in the first measure.
- Bsn.**: Bassoon, marked *f* in the first measure.
- Cbsn.**: Contrabassoon, marked *f* in the first measure.
- Hn.**: Horns, marked *f* in the first measure.
- Tpts.**: Trumpets, marked *f* in the first measure.
- Tbn.**: Trombone, marked *f* in the first measure.
- B. Tbn.**: Baritone Trombone, marked *f* in the first measure.
- Tba.**: Tuba, marked *f* in the first measure.
- Timp.**: Timpani, marked *f* in the first measure.
- Crot.**: Crotales, marked *f* in the first measure.
- Vib.**: Vibraphone, marked *f* in the first measure.
- perc.**: Percussion, marked *f* in the first measure.
- B. D.**: Bass Drum, marked *f* in the first measure.
- T.-t.**: Tom-toms, marked *f* in the first measure.
- Cym.**: Cymbals, marked *f* in the first measure.
- Glock.**: Glockenspiel, marked *f* in the first measure.
- Cel.**: Celesta, marked *f* in the first measure.
- Pno.**: Piano, marked *f* in the first measure.
- Hp. 1**: Harp 1, marked *f* in the first measure.
- Hp. 2**: Harp 2, marked *f* in the first measure.
- Vln. I**: Violin I, marked *f* in the first measure.
- Vln. II**: Violin II, marked *f* in the first measure.
- Vla.**: Viola, marked *f* in the first measure.
- Vc.**: Violoncello, marked *f* in the first measure.
- Db.**: Double Bass, marked *f* in the first measure.

The score is written in a common time signature (C) and features a variety of dynamic markings, including *fff* and *f*. The piano part includes a prominent five-fingered chord (marked '5') in the right hand, which is mirrored in the harp parts. The woodwind and brass sections are marked with *f* throughout the page.

115

Picc. *pp*

Fl. *pp*

Ob. *pp*

C. A. *pp*

E♭ Cl. *pp*

Cl. *pp*

B. Cl. *pp*

Bsn. *pp*

Cbsn. *pp*

Hn. *pp*

Tpts. *pp*

Tbn. *pp*

B. Tbn. *pp*

Tba. *pp*

Timp.

Crot.

Vib. *pp*

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno. *pp*

Hp. 1 *pp*

Hp. 2 *pp*

Vln. I *pp*

Vln. II *pp*

Vla. *pp*

Vc. *pp*

Db. *pp*

119

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

p

pp

ppp

pppp

Red

3

IV. Dark Matter

Misterioso $\text{♩} = 54$

Piccolo

Flute

Oboe

Cor Anglais

Clarinet in E \flat

Clarinet in B \flat

Bass Clarinet in B \flat

Bassoon

Contrabassoon

Horn in F

Trumpet in B \flat

Trombone

Bass Trombone

Tuba

Misterioso $\text{♩} = 54$

Timpani

Crotales

Vibraphone

Multipercussion set

Bass Drum

Tam-tam

Cymbals

Cymbals

Glockenspiel

Celesta

Piano

Harp 1

Harp 2

Misterioso $\text{♩} = 54$

Violin I

Violin II

Viola

Violoncello

Double Bass

5

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Cro. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

The musical score for page 80 is arranged in a standard orchestral format. The instruments listed on the left are: Piccolo, Flute, Oboe, Cor Anglais, E-flat Clarinet, Clarinet, Bass Clarinet, Bassoon, Contrabassoon, Horn, Trumpet, Trombone, Baritone Trombone, Tuba, Timpani, Crotales, Vibraphone, Percussion, Bass Drum, Tom-toms, Cymbals, Gong, Celesta, Piano, Harp 1, Harp 2, Violin I, Violin II, Viola, Violoncello, and Double Bass. The score is divided into four measures. The woodwind and brass sections have rests in the first two measures, followed by a sustained note in the third and fourth measures, marked with a forte (*f*) dynamic and the instruction "unis. sempre". The percussion section shows a dynamic change from piano (*p*) to forte (*f*) between the second and third measures. The piano part features a complex rhythmic pattern of eighth notes with a forte (*ff*) dynamic in the final measure. The harp parts play a steady eighth-note accompaniment, marked with a forte (*f*) dynamic. The string section has rests in the first two measures, followed by a sustained note in the third and fourth measures, marked with a forte (*f*) dynamic.

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

- Picc.**: Piccolo
- Fl.**: Flute
- Ob.**: Oboe
- C. A.**: Clarinet in A
- E♭ Cl.**: Clarinet in E-flat
- Cl.**: Clarinet
- B. Cl.**: Bass Clarinet
- Bsn.**: Bassoon
- Cbsn.**: Contrabassoon
- Hn.**: Horns (with *unis. sempre* marking)
- Tpts.**: Trumpets (with *unis. sempre* marking)
- Tbn.**: Trombone
- B. Tbn.**: Baritone Trombone
- Tba.**: Tuba
- Timp.**: Timpani
- Crot.**: Crotales
- Vib.**: Vibraphone
- perc.**: Percussion
- B. D.**: Bass Drum
- T.-t.**: Tom-toms
- Cym.**: Cymbals (with *p* and *f* dynamics)
- Glock.**: Glockenspiel
- Cel.**: Celesta
- Pno.**: Piano
- Hp. 1**: Harp 1
- Hp. 2**: Harp 2
- Vln. I**: Violin I (with *unis. sempre* marking)
- Vln. II**: Violin II (with *unis. sempre* marking)
- Vla.**: Viola (with *unis. sempre* marking)
- Vc.**: Violoncello
- Db.**: Double Bass

13

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Croc. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

The score is divided into four systems. The first system includes Piccolo, Flute, Oboe, Clarinet in A, Clarinet in E-flat, Clarinet in C, Bass Clarinet, Bassoon, and Contrabassoon. The second system includes Horns, Trumpets, Trombone, Bass Trombone, and Tuba. The third system includes Timpani, Crotales, Vibraphone, Percussion, Bells, Tom-toms, Cymbals, and Glockenspiel. The fourth system includes Celesta, Piano, Harp 1, Harp 2, Violin I, Violin II, Viola, Violoncello, and Double Bass. The Piano part features a complex rhythmic pattern with triplets and a dynamic shift from *p* to *f*. The Harp parts play a steady accompaniment with a dynamic of *f*. The strings play sustained chords with a dynamic of *ff*.

17

Picc.
Fl.
Ob.
C. A.
Eb Cl.
Cl.
B. Cl.
Bsn.
Cbsn.
Hn.
Tpts.
Tbn.
B. Tbn.
Tba.
Timp.
Crot.
Vib.
perc.
B. D.
T.-t.
Cym.
Cym.
Glock.
Cel.
Pno.
Hp. 1
Hp. 2
Vln. I
Vln. II
Vla.
Vc.
Db.

pizz.
pizz.

21

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc. arco

Db. arco

29

Picc. *ff*

Fl. *ff*

Ob. *ff*

C. A. *ff*

E♭ Cl. *ff*

Cl. *ff*

B. Cl. *ff*

Bsn. *ff*

Cbsn. *ff*

Hn. *ff*

Tpts. *ff*

Tbn. *ff*

B. Tbn. *ff*

Tba. *ff*

Timp. *ff*

Crot. *ff*

Vib. *ff*

perc. *ff*

B. D. *ff*

T.-t. *ff*

Cym. *ff*

Cym. *ff*

Glock. *ff*

Cel. *ff*

Pno. *ff*

Hp. 1 *ff*

Hp. 2 *ff*

Vln. I *ff*

Vln. II *ff*

Vla. *ff*

Vc. *ff*

Db. *ff*

ff sord.

32

Picc.
Fl.
Ob.
C. A.
E♭ Cl.
Cl.
B. Cl.
Bsn.
Cbsn.
Hn.
Tpts.
Tbn.
B. Tbn.
Tba.
Timp.
Crot.
Vib.
perc.
B. D.
T.-t.
Cym.
Cym.
Glock.
Cel.
Pno.
Hp. 1
Hp. 2
Vln. I
Vln. II
Vla.
Vc.
Db.

36

Picc. *fff* *f.t.*

Fl. *fff* *f.t.*

Ob. *fff* *f.t.*

C. A. *fff* *f.t.*

E♭ Cl. *fff* *f.t.*

Cl. *fff* *f.t.*

B. Cl. *fff* *f.t.*

Bsn. *fff* *f.t.*

Cbsn. *fff* *f.t.*

Hn. *fff* *f.t.*

Tpts. *fff* *f.t.*

Tbn. *fff* *f.t.*

B. Tbn. *fff* *f.t.*

Tba. *fff* *f.t.*

Timp. *v* *3*

Crot. *v*

Vib. *v*

perc.

B. D. *mf*

T.-t.

Cym. *mf*

Glock.

Cel. *5*

Pno. *7*

Hp. 1 *5*

Hp. 2 *5*

Vln. I *fff*

Vln. II *fff*

Vla. *fff*

Vc. *fff*

Db. *fff*

7/32

40

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Croc. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

Measures 32, 33, 34, 35 are indicated at the top of the staves.

Dynamic markings include *ff* (fortissimo) and *pizz.* (pizzicato).

44

Picc. Fl. Ob. C. A. E♭ Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Cro. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

48

Picc. Fl. Ob. C. A. E♭ Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Cro. Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

56

Picc.

Fl.

Ob.

C. A.

E♭ Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpts.

Tbn.

B. Tbn.

Tba.

Timp.

Crot.

Vib.

perc.

B. D.

T.-t.

Cym.

Cym.

Glock.

Cel.

Pno.

Hp. 1

Hp. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

f

ff

pizz.

ff

60

Picc. Fl. Ob. C. A. Eb Cl. Cl. B. Cl. Bsn. Cbsn. Hn. Tpts. Tbn. B. Tbn. Tba. Timp. Crotales Vib. perc. B. D. T.-t. Cym. Cym. Glock. Cel. Pno. Hp. 1 Hp. 2 Vln. I Vln. II Vla. Vc. Db.

64

This page of a musical score, numbered 64, contains 28 staves for various instruments. The score is divided into four measures, with time signatures changing from 3/2 to 4/4 and back to 3/2. The instruments listed on the left are: Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), Clarinet in A (C. A.), E-flat Clarinet (E♭ Cl.), Clarinet (Cl.), Bass Clarinet (B. Cl.), Bassoon (Bsn.), Contrabassoon (Cbsn.), Horn (Hn.), Trumpet (Tpts.), Trombone (Tbn.), Bass Trombone (B. Tbn.), Tuba (Tba.), Timpani (Timp.), Crotales (Crot.), Vibraphone (Vib.), Percussion (perc.), Bass Drum (B. D.), Tom-tom (T.-t.), Cymbal (Cym.), Gong (Glock.), Celesta (Cel.), Piano (Pno.), Harp 1 (Hp. 1), Harp 2 (Hp. 2), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The woodwind and brass sections are mostly silent, indicated by dashes. The percussion section features a complex rhythmic pattern with a snare drum and bass drum. The vibraphone and celesta play melodic lines. The piano part is the most active, featuring a complex rhythmic pattern with a snare drum and bass drum. The harp and string sections are also silent.

80

Picc.
Fl.
Ob.
C. A.
E♭ Cl.
Cl.
B. Cl.
Bsn.
Cbsn.
Hn.
Tpts.
Tbn.
B. Tbn.
Tba.
Timp.
Crot.
Vib.
perc.
B. D.
T.-t.
Cym.
Cym.
Glock.
Cel.
Pno.
Hp. 1
Hp. 2
Vln. I
Vln. II
Vla.
Vc.
Db.

Detailed description of the musical score: This page of a musical score, numbered 80, contains 28 staves for various instruments. The Piccolo and Flute parts feature melodic lines with slurs and accents. The Oboe, Clarinet in A, Clarinet in E-flat, and Bassoon parts play sustained chords with slurs. The Horns play sustained notes. The Trumpets and Trombones have melodic lines with slurs. The Tuba part has a sustained note. The Percussion section, including B.D., T.-t., Cym., and Glock., is mostly silent. The Piano part features a complex texture with slurs and accents. The Harp parts play sustained chords. The Violin I and II parts have melodic lines with slurs. The Viola, Violoncello, and Double Bass parts have sustained notes with slurs.

84

Picc. *fff*

Fl. *fff*

Ob. *fff*

C. A. *fff*

E♭ Cl. *fff*

Cl. *fff*

B. Cl. *fff*

Bsn. *fff*

Cbsn. *fff*

Hn. *fff*

Tpts. *fff*

Tbn. *fff*

B. Tbn. *fff*

Tba. *fff*

Timp. *p* *fff*

Crot. *fff*

Vib. *fff* simile con pedal

perc. *fff*

B. D. *p* *fff*

T.-t. *fff*

Cym. *p* *fff*

Glock. *fff*

Cel. *fff*

Pno. *fff*

Hp. 1 *fff*

Hp. 2 *fff*

Vln. I *fff*

Vln. II *fff*

Vla. *fff*

Vc. *fff*

Db. *fff*

88

Picc.
Fl.
Ob.
C. A.
E♭ Cl.
Cl.
B. Cl.
Bsn.
Cbsn.
Hn.
Tpts.
Tbn.
B. Tbn.
Tba.
Timp.
Crot.
Vib.
perc.
B. D.
T.-t.
Cym.
Cym.
Glock.
Cel.
Pno.
Hp. 1
Hp. 2
Vln. I
Vln. II
Vla.
Vc.
Db.