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GÍSLI MAGNÚSSON

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# AKVOCIRKULADO

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hljómsveit  
Orchestra

YRKJA  
starfspróunarverkefni  
Tónverkamiðstöðvar  
og Sinfóníuhljómsveitar Íslands

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 **TÓNVERKAMIÐSTÖÐ**  
ICELAND MUSIC INFORMATION CENTRE

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## ORCHESTRA

3 flutes (3rd doubling on alto flute)

3 clarinets in Bb

2 bassoons

4 horns in F

2 trumpets in Bb

2 trombones

bass trombone

tuba

timpani

percussion (3 players):

ocean drum, bass drum, tam-tam, mark tree, sandpaper blocks, rainstick, 2 seed shell shakers, 2 bongos, 5 temple blocks, 5 wood blocks, cymbals

piano

celesta

strings (14,12,10,8,6)

*The score is notated in C.*

*Duration: c. 15 minutes*

## COMPOSER'S NOTE

The title of the work, *Akvocirkulado*, comes from Esperanto, meaning 'water cycle', thus referring to the continuous movement of water on our planet, from one reservoir to another, from the ocean to the atmosphere, raining back to the ground and eventually flowing down the rivers, back to the ocean. In my work, I try to depict this process.

*Akvocirkulado* was written for the Iceland Symphony Orchestra, in collaboration with the Iceland Music Information Center as a part of the YRKJA project. The work was first performed by the Iceland Symphony Orchestra, conducted by Daníel Bjarnason, on January 26<sup>th</sup> 2018.

## PERFORMANCE DIRECTIONS

The term *fuori di passo* – literally, 'out of step' – is used to indicate that the given notes should be played a little behind or a little ahead of the beat. The melody should be legato, but phrasing maybe at will: that is, not necessarily the same as that given in the upper, strictly-notated part. (See vln I (bars 89-102), vln II (bars 91-104) & vla (bars 92-103)).

### Quarter tone notation

♯̣ = ¼ tone sharp

♯ = ¾ tone sharp

♭̣ = ¼ tone flat

♭ = ¾ tone flat

Akvocirkulado

Gisli Magnússon

ocean

1 senza tempo, ca. 9"

2 ca. 9"

3 ca. 9"

4 ca. 9"

Flute 1

Flute 2

Flute 3

Clarinet in B $\flat$  1

Clarinet in B $\flat$  2

Clarinet in B $\flat$  3

Bassoon 1

Bassoon 2  $\approx 2''$   $\approx$  one exhalation  $p$  *sempre un poco cresc.*

Horn in F 1

Horn in F 2

Horn in F 3

Horn in F 4  $\approx 1''$   $\approx$  one exhalation  $p$  *sempre un poco cresc.*

Trumpet in B $\flat$  1

Trumpet in B $\flat$  2

Trombone 1

Trombone 2  $\approx$  one exhalation  $p$  *sempre un poco cresc.*

Bass Trombone  $\approx$  one exhalation  $pp$  *sempre un poco cresc.*  $(p)$

Tuba con sord.  $\approx$  one exhalation  $pp$  *sempre un poco cresc.*  $(p)$

Timpani with soft mallets  $p$  *sim. sempre un poco cresc.*

Ocean Drum  $\circ$  ocean drum *imitate the sound of gentle ocean waves*  $ppp$  *sempre un poco cresc.*  $pp$   $p$

Piano  $(\downarrow \approx 36)$   $pp$  *una corda e sempre  $pp$ , sempre un poco cresc.*  $(\downarrow \approx 42)$   $(p)$

Violin I

Violin II

Viola *sul tasto, unsynchronized bowing*  $p$

Violoncello *sul tasto, unsynchronized bowing*  $pp$  *each player independently  $(\downarrow \approx 36)$*   $(\downarrow \approx 42)$  *sempre molto legato*  $pp$  *sempre un poco crescendo*  $(p)$

Contrabass *unsynchronized bowing*  $ppp$  *sempre un poco cresc.*  $pp$   $p$

5 ca. 9"      6 ca. 9"      7 ca. 9"      8 ca. 9"

Fl. 1

Fl. 2

Fl. 3

Cl. 1

Cl. 2 *o ≈ one exhalation*  
*p* *sempre un poco cresc.* *(mp)*

Cl. 3 *o ≈ one exhalation*  
*p* *sempre un poco cresc.* *(mp)*

Bsn. 1 *2"* *o ≈ one exhalation*  
*p* *sempre un poco cresc.* *(mp)*

Bsn. 2 *(mp)*

Hn. 1

Hn. 2 *1"* *o ≈ one exhalation*  
*mp* *sempre un poco cresc.*

Hn. 3 *1"* *o ≈ one exhalation*  
*p* *sempre un poco cresc.* *(mp)*

Hn. 4 *(mp)*

Tpt. 1

Tpt. 2 *o ≈ one exhalation*  
*mp* *sempre un poco cresc.*

Tbn. 1 *o ≈ one exhalation*  
*p* *sempre un poco cresc.* *(mp)*

Tbn. 2 *(mp)*

B. Tbn. *(mp)*

Tba. *(mp)*

Timp. *(mp)*

O. Dr. *mp*

Pno. *(♩ ≈ 48)* *(♩ ≈ 54)* *(♩ ≈ 60)* *(♩ ≈ 66)*  
*(mp)*

Vln. I

Vln. II *sul tasto, unsynchronized bowing*  
*p* *each player independently (♩ ≈ 60)* *sempre molto legato*  
*p* *sempre un poco crescendo* *(mp)* *(♩ ≈ 66)*

Vla. *each player independently (♩ ≈ 48)* *(♩ ≈ 54)* *(♩ ≈ 60)* *(♩ ≈ 66)*  
*sempre molto legato*  
*p* *sempre un poco crescendo* *(mp)*

Vc. *(♩ ≈ 48)* *(♩ ≈ 54)* *(♩ ≈ 60)* *(♩ ≈ 66)*  
*(mp)*

Cb. *(♩ ≈ 60)* *(♩ ≈ 66)*  
*(mp)*

*mp*

9 ca. 9"      10 ca. 9"      11 ca. 9"      12 ca. 9"

Fl. 1

Fl. 2  $\circ \approx$  one exhalation  $mp$  *sempre un poco cresc.*

Fl. 3  $\circ \approx$  one exhalation  $mp$  *sempre un poco cresc.*

Cl. 1  $\circ \approx$  one exhalation  $mp$  *sempre un poco cresc.*

Cl. 2

Cl. 3

Bsn. 1

Bsn. 2

Hn. 1  $\approx 1''$   $\circ \approx$  one exhalation  $mp$  *sempre un poco cresc.*

Hn. 2

Hn. 3

Hn. 4

Tpt. 1  $\circ \approx$  one exhalation  $mp$  *sempre un poco cresc.*

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

O. Dr.

B.D. bass drum  
with soft mallets  $p$  *sim. sempre un poco cresc.*

Pno.  $(\downarrow \approx 72)$   $(\downarrow \approx 78)$   $(\downarrow \approx 84)$   $(\downarrow \approx 90)$

Vln. I *sul tasto*  $mp$  *unsynchronized bowing* *each player independently*  $(\downarrow \approx 78)$   $(\downarrow \approx 84)$   $(\downarrow \approx 90)$   $mp$  *sempre un poco crescendo* *sempre molto legato*

Vln. II  $(\downarrow \approx 72)$   $(\downarrow \approx 78)$   $(\downarrow \approx 84)$   $(\downarrow \approx 90)$

Vla.  $(\downarrow \approx 72)$   $(\downarrow \approx 78)$   $(\downarrow \approx 84)$   $(\downarrow \approx 90)$

Vc.  $(\downarrow \approx 72)$   $(\downarrow \approx 78)$   $(\downarrow \approx 84)$   $(\downarrow \approx 90)$

Cb.

13 ca. 9"

14 ca. 9"

15 ca. 9"

16 ca. 9"

o ≈ one exhalation  
mp sempre un poco cresc.

Fl. 1 (mf)  
Fl. 2 (mf)  
Fl. 3 (mf)  
Cl. 1 (mf)  
Cl. 2 (mf)  
Cl. 3 (mf)  
Bsn. 1 (mf)  
Bsn. 2 (mf)  
Hn. 1 (mf)  
Hn. 2 (mf)  
Hn. 3 (mf)  
Hn. 4 (mf)  
Tpt. 1 (mf)  
Tpt. 2 (mf)  
Tbn. 1 (mf)  
Tbn. 2 (mf)  
B. Tbn. (mf)  
Tba. (mf)  
Timp. (p)  
O. Dr. mf  
B.D. (mf)  
Pno. (mf)  
Vln. I (mf)  
Vln. II (mf)  
Vla. (mf)  
Vc. (mf)  
Cb. (mf)

(♩ ≈ 96) (♩ ≈ 102) (♩ ≈ 108) (♩ ≈ 114)



17 ca. 34"

Fl. 1 ≈ 22"

Fl. 2 ≈ 20"

Fl. 3 ≈ 18"

Cl. 1 ≈ 14"

Cl. 2 ≈ 10" ∞ ≈ one exhalation

Cl. 3 ≈ 6" ∞ ≈ one exhalation

Bsn. 1 ≈ 8" ∞ ≈ one exhalation

Bsn. 2 ≈ 4" ∞ ≈ one exhalation

Hn. 1 ≈ 16"

Hn. 2 ≈ 12"

Hn. 3 ≈ 8" ∞ ≈ one exhalation

Hn. 4 ≈ 4" ∞ ≈ one exhalation

Tpt. 1 ≈ 8"

Tpt. 2 ≈ 6"

Tbn. 1 ≈ 8" ∞ ≈ one exhalation

Tbn. 2 ≈ 4" ∞ ≈ one exhalation

B. Tbn. ≈ 2" ∞ ≈ one exhalation

Tba. ∞ ≈ one exhalation

Timp.

O. Dr.

B.D.

T.-t. tam-tam with soft mallets p sim. sempre un poco cresc.

Pno. ≈ 20"

Vln. I ≈ 18"

Vln. II ≈ 8" (♩ ≈ 120) mf cresc.

Vla. ≈ 4" (♩ ≈ 120) mf cresc.

Vc. (♩ ≈ 120) mf cresc.

Cb.

Fl. 1  $\alpha \approx$  one exhalation *mf*

Fl. 2  $\alpha \approx$  one exhalation *mf*

Fl. 3  $\alpha \approx$  one exhalation *mf*

Cl. 1  $\alpha \approx$  one exhalation *mf*

Cl. 2

Cl. 3

Bsn. 1

Bsn. 2

Hn. 1  $\alpha \approx$  one exhalation *mf*

Hn. 2  $\alpha \approx$  one exhalation *mf*

Hn. 3

Hn. 4

Tpt. 1  $\alpha \approx$  one exhalation *mf*

Tpt. 2  $\alpha \approx$  one exhalation *mf*

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

O. Dr.

B. D.

T.-t.

Pno.  $(\text{♩} \approx 120)$

Vln. I  $(\text{♩} \approx 120)$  *mf*

Vln. II  $(\text{♩} \approx 120)$  *mf*

Vla.

Vc.

Cb.

This page of a musical score, page 8, contains the following instruments and parts:

- Fl. 1, Fl. 2, Fl. 3 (Flutes)
- Cl. 1, Cl. 2, Cl. 3 (Clarinets)
- Bsn. 1, Bsn. 2 (Bassoons)
- Hn. 1, Hn. 2, Hn. 3, Hn. 4 (Horns)
- Tpt. 1, Tpt. 2 (Trumpets)
- Tbn. 1, Tbn. 2 (Trumpet/Bass)
- B. Tbn. (Baritone)
- Tba. (Tuba) - contains a single note with a fermata
- Timp. (Timpani)
- O. Dr. (Orchestra Drums)
- B.D. (Bass Drum)
- T.-t. (Tom-toms)
- Pno. (Piano) - grand staff
- Vln. I, Vln. II (Violins)
- Vla. (Viola)
- Vc. (Violoncello) - contains a single note with a fermata
- Cb. (Cello)

18 ca. 21"

19 ca. 13"

Fl. 1  $\approx 11''$   $\circ = \text{one exhalation}$   $f$   $mf$

Fl. 2  $\approx 10''$   $\circ = \text{one exhalation}$   $f$   $mf$

Fl. 3  $\approx 9''$   $\circ = \text{one exhalation}$   $f$   $mf$

Cl. 1  $\approx 7''$   $\circ = \text{one exhalation}$   $f$   $mf$

Cl. 2  $\approx 5''$   $\circ = \text{one exhalation}$   $f$   $mf$

Cl. 3  $\approx 3''$   $\circ = \text{one exhalation}$   $f$   $mf$

Bsn. 1  $\approx 4''$   $\circ = \text{one exhalation}$   $f$   $mf$

Bsn. 2  $\approx 2''$   $\circ = \text{one exhalation}$   $f$   $mf$

Hn. 1  $\approx 8''$   $\circ = \text{one exhalation}$   $f$   $mf$

Hn. 2  $\approx 6''$   $\circ = \text{one exhalation}$   $f$   $mf$

Hn. 3  $\approx 4''$   $\circ = \text{one exhalation}$   $f$   $mf$

Hn. 4  $\approx 2''$   $\circ = \text{one exhalation}$   $f$   $mf$

Tpt. 1  $\approx 8''$   $\circ = \text{one exhalation}$   $f$   $mf$

Tpt. 2  $\approx 6''$   $\circ = \text{one exhalation}$   $f$   $mf$

Tbn. 1  $\approx 4''$   $\circ = \text{one exhalation}$   $f$   $mf$

Tbn. 2  $\approx 2''$   $\circ = \text{one exhalation}$   $f$   $mf$

B. Tbn.  $\approx 1''$   $\circ = \text{one exhalation}$   $f$   $mf$

Tba.  $\circ = \text{one exhalation}$   $f$   $mf$

Timp. *with soft mallets*  $f$   $mf$

O. Dr.  $f$

B.D.  $\emptyset$

T.-t.  $\emptyset$

Pno.  $\approx 8''$   $(\downarrow \approx 120)$   $\emptyset$   $(mf)$

Vln. I  $\approx 6''$   $(\downarrow \approx 120)$   $f$   $mf$

Vln. II  $\approx 4''$   $(\downarrow \approx 120)$   $f$   $mf$

Vla.  $\approx 2''$   $(\downarrow \approx 120)$   $f$   $mf$

Vc.  $(\downarrow \approx 120)$   $f$   $mf$

Cb.  $f$   $mf$

# evaporation

20 ca. 13"

This musical score is for the piece "evaporation" and includes parts for the following instruments:

- Flutes (Fl. 1, Fl. 2, Fl. 3)
- Clarinets (Cl. 1, Cl. 2, Cl. 3)
- Bassoons (Bsn. 1, Bsn. 2)
- Horns (Hn. 1, Hn. 2, Hn. 3, Hn. 4)
- Trumpets (Tpt. 1, Tpt. 2)
- Trombones (Tbn. 1, Tbn. 2, B. Tbn.)
- Baritone Trombone (Tba.)
- Timpani (Timp.)
- Orchestra Drums (O. Dr.)
- Violins I (Vln. I [div])
- Violins II (Vln. II [div])
- Viola (Vla. [div])
- Violoncello (Vc. [div])
- Double Bass (Cb. [div])

The score features various performance instructions such as "gliss. sul A", "gliss. sul D", "gliss. sul G", "gliss. sul C", and "gliss. sul E", along with dynamic markings like "p" (piano) and "ff" (fortissimo). It also includes specific desk assignments for each instrument, such as "desks 1-4" for Flutes and "desk 5 & 6" for Violins I. The notation includes stems, beams, and slurs, indicating complex rhythmic patterns and phrasing.

21 ca. 8"

Fl. 1  
Fl. 2  
Fl. 3  
Cl. 1  
Cl. 2  
Cl. 3  
Bsn. 1  
Bsn. 2

Hn. 1  
Hn. 2  
Hn. 3  
Hn. 4  
Tpt. 1  
Tpt. 2  
Tbn. 1  
Tbn. 2  
B. Tbn.  
Tba.  
Timp.

O. Dr.  
M. tree  
Pno.  
Cel.

mark tree  
m.d.  
pp  
m.s.

m.d.  
pp sempre con  $\text{C}_{\text{ad}}$   
15<sup>mo</sup>

m.s.  
pp

m.d.  
pp sempre con  $\text{C}_{\text{ad}}$   
8<sup>mo</sup>

m.s.  
pp

8<sup>mo</sup>

Vln. I [div]  
Vln. II [div]  
Vla. [div]  
Vc. [div]  
Cb. [div]

vary freely between sul tasto and sul pont.

≈ 7,5"  
≈ 7"  
≈ 6,5"  
≈ 6"  
≈ 5,5"  
≈ 5"  
≈ 4,5"  
≈ 4"  
≈ 3,5"  
≈ 3"  
≈ 2,5"  
≈ 2"  
≈ 1,5"  
≈ 1"  
≈ 0,5"

# clouds

22 a tempo (♩ = 48)

25 tone with air, breath when necessary

29 senza tempo, ca. 19"

The score is arranged in systems. The first system includes Flutes 1-3, Clarinets 1-3, Bassoons 1-2, Horns 1-4, Trumpets 1-2, Trombones 1-2, Baritone, and Tuba. The second system includes Timpani, M. tree, Piano, and Cello. The third system includes Violins I and II, Viola, Violoncello, and Contrabass. Performance instructions include *pp*, *breath when necessary*, *tone with air, breath when necessary*, *l.v.*, *sul G unsynchronized bowing*, *sul C unsynchronized bowing*, *sul A unsynchronized bowing*, and *sul D unsynchronized bowing*.

30 a tempo (♩ = 48)

tone with air, breath when necessary  
*pp*

35 40

Fl. 1

Fl. 2

Fl. 3  
tone with air, breath when necessary  
*pp*

Cl. 1

Cl. 2  
breath when necessary  
*pp*

Cl. 3  
breath when necessary  
*pp*

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

Pno.

Vln. I  
*pp* *sul G*

Vln. II  
*pp* *sul G*

Vla.  
*pp* *sul D*

Vc.

Cb.  
*pp* *sul A*



45 50 55

Fl. 1 *pp* *tone with air, breath when necessary*

Fl. 2 *pp* *tone with air, breath when necessary* *pp* *tone with air, breath when necessary*

Fl. 3 *p* *pp* *pp* *tone with air, breath when necessary* *pp* *tone with air, breath when necessary*

Cl. 1

Cl. 2 *pp* *breath when necessary*

Cl. 3 *pp* *breath when necessary*

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

Pno.

Vln. I *pp* *sul G*

Vln. II

Vla.

Vc. *pp* *sul A* *To Vc.*

Cb. *pp* *sul A*

rain

57

60

65

Fl. 1

Fl. 2

Fl. 3 *tone with air, breath when necessary*  
*pp*

Cl. 1

Cl. 2

Cl. 3 *breath when necessary*  
*pp*

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

Sandpaper Blocks *senza tempo*  
*imitate the sound of rain by rubbing the blocks together in a continuous circular motion*  
*ppp sempre un poco cresc.*

Rainstick *senza tempo*  
*imitate the sound of rain with a continuous rotation*  
*ppp sempre un poco cresc.*

2 Seed Shell Shakers *senza tempo*  
*imitate the sound of rain by continuously rubbing shakers together*  
*ppp sempre un poco cresc.*

Pno.

Vln. I *sul G*  
*pp*

Vln. II [div] *desks 5 & 6*  
*pp*

Vla. [div] *desks 1, 2, 3 & 5*  
*pp*

Vc. *desks 4*  
*f*

Cb. *sul A*  
*pp*

*desks 6* *senza tempo, each player independently!*  
*imitate the sound of falling raindrops by tapping w/fingertips on the back of the instrument*

*desks 1, 2, 3 & 5*  
*pp*

*desks 4* *senza tempo, each player independently!*  
*imitate the sound of falling raindrops by tapping w/fingertips on the back of the instrument*

*desks 4* *senza tempo, each player independently!*  
*imitate the sound of falling raindrops by tapping w/fingertips on the body of the instrument*

*desks 5 & 6*  
*pp*

*desks 3 & 5*

*desks 1 & 3*  
*p*

Fl. 1

Fl. 2

Fl. 3

Cl. 1

Cl. 2

Cl. 3

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

Sandpaper Blocks

Rainstick

2 Seed Shell Shakers

Bongos

T. Bl.

W.B.

Pno.

Vln. I [div]

Vln. II [div]

Vla.

Vc.

Cb. [div]

*tone with air, breath when necessary*

*pp*  
to alto flute

*breath when necessary*

*pp*

*p*

*pp*

*p*  
*senza tempo*  
imitate the sound of falling raindrops!  
w/fingertips, RH and LH should  
not be synchronized

*ppp*

*senza tempo*  
imitate the sound of falling  
raindrops - fast and irregularly!

*ppp*

*senza tempo*  
imitate the sound of falling  
raindrops - fast and irregularly!

*ppp*

desks 1 & 2  
sul G

desks 3 - 5  
*senza tempo, each player independently!*  
imitate the sound of falling raindrops by tapping w/fingertips on the back of the instrument

+ desks 6 & 7

+ desk 2

+ desks 1, 5 & 6

+ desks 1, 2 & 3

*pp*

desks 1, 2 & 3  
*senza tempo, each player independently!*  
imitate the sound of falling raindrops by tapping w/fingertips on the body of the instrument

+ desks 4, 5 & 6

*f*

*f*

77 senza tempo, ca. 49"

Fl. 1  
Fl. 2  
Fl. 3  
Cl. 1  
Cl. 2  
Cl. 3  
Bsn. 1  
Bsn. 2  
Hn. 1  
Hn. 2  
Hn. 3  
Hn. 4  
Tpt. 1  
Tpt. 2  
Tbn. 1  
Tbn. 2  
B. Tbn.  
Tba.  
Timp.  
2 Seed Shell Shakers  
T. Bl.  
W.B.  
Pno.  
Cel.  
Vln. I  
Vln. II  
Vla.  
Vc.  
Cb.

≈ 2" ≈ 10" ≈ 9" ≈ 3" ≈ 15"

*pp* *sim.* *mp* *p* *sim.* *senza ped.* *ped. ad lib.*

+ desks 1 & 2

Fl. 1  
Fl. 2  
Fl. 3  
Cl. 1  
Cl. 2  
Cl. 3  
Bsn. 1  
Bsn. 2  
Hn. 1  
Hn. 2  
Hn. 3  
Hn. 4  
Tpt. 1  
Tpt. 2  
Tbn. 1  
Tbn. 2  
B. Tbn.  
Tba.  
Timp.  
2 Seed Shell Shakers  
T. Bl. *mf*  
W.B. *mf*  
Pno. *f* *con Ped*  
Cel. *mf* *Ped ad lib.*  
Vln. I  
Vln. II  
Vla.  
Vc.  
Cb.

The musical score for page 18 includes the following instruments and parts:

- Flutes (Fl. 1, 2, 3)
- Clarinets (Cl. 1, 2, 3)
- Bassoons (Bsn. 1, 2)
- Horns (Hn. 1, 2, 3, 4)
- Trumpets (Tpt. 1, 2)
- Trombones (Tbn. 1, 2, B. Tbn., Tba.)
- Timpani (Timp.)
- 2 Seed Shell Shakers
- Tritone Bell (T. Bl.) *mf*
- Wood Block (W.B.) *mf*
- Piano (Pno.) *f* *con Ped*
- Celesta (Cel.) *mf* *Ped ad lib.*
- Violins (Vln. I, Vln. II)
- Viola (Vla.)
- Violoncello (Vc.)
- Double Bass (Cb.)

The score features various musical notations including dynamics (*mf*, *f*), articulation (*con Ped*, *Ped ad lib.*), and performance instructions such as *mf*, *f*, *con Ped*, and *Ped ad lib.*. It also includes slurs and accents over notes, and specific markings like  $\approx 9''$  and  $\approx 15''$  above certain passages.

Fl. 1  
Fl. 2  
Fl. 3  
Cl. 1  
Cl. 2  
Cl. 3  
Bsn. 1  
Bsn. 2

Hn. 1  
Hn. 2  
Hn. 3  
Hn. 4  
Tpt. 1  
Tpt. 2  
Tbn. 1  
Tbn. 2  
B. Tbn.  
Tba.  
Timp.

2 Seed Shell Shakers

T. Bl.  
W.B.

Pno.

Cel.

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

river  
78 Corrente (♩ = 55)

80

Fl. 1 *pp*

Fl. 2 *pp*

A. Fl. *ppp espressivo*

Cl. 1 *ppp espressivo* *p*

Cl. 2 *ppp espressivo* *p*

Cl. 3 *ppp espressivo* *p*

Bsn. 1

Bsn. 2

Hn. 1 *ppp espressivo* *p*

Hn. 2 *ppp espressivo*

Hn. 3 *ppp espressivo*

Hn. 4

Tpt. 1

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

B.D. *senza tempo*  
imitate the sound of streaming water by gently rubbing the skin of the drum with your hand  
*ppp sempre un poco cresc.*

Sandpaper Blocks *senza tempo*  
imitate the sound of streaming water by rubbing the blocks together in a continuous circular motion  
*ppp sempre un poco cresc.*

2 Seed Shell Shakers

Pno.

Vln. I *pp*

Vln. II

Vla.

Vc.

Cb.

Fl. 1

Fl. 2

A. Fl.

Cl. 1

Cl. 2

Cl. 3

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

B.D.

Sandpaper Blocks

Pno.

Vln. I

Vln. II

Vla. [div]

Vc.

Cb.

The musical score is written for a large orchestra. It includes parts for Flutes (Fl. 1, Fl. 2, and Alto Flute), Clarinets (Cl. 1, Cl. 2, Cl. 3), Bassoons (Bsn. 1, Bsn. 2), Horns (Hn. 1, Hn. 2, Hn. 3, Hn. 4), Trumpets (Tpt. 1, Tpt. 2), Trombones (Tbn. 1, Tbn. 2, Baritone Trombone, Trombone), Timpani (Timp.), Bells (B.D.), Sandpaper Blocks, Piano (Pno.), Violins (Vln. I, Vln. II), Viola (Vla. [div]), Violoncello (Vc.), and Contrabass (Cb.).

Key musical features include:

- Flutes:** Fl. 1 and Fl. 2 have rests. A. Fl. plays a melodic line with triplets and accents.
- Clarinets:** Cl. 1 and Cl. 2 play melodic lines with accents and slurs. Cl. 3 has a rest.
- Bassoons:** Bsn. 1 and Bsn. 2 play complex, rhythmic patterns with slurs and accents.
- Horns:** Horns 1-4 play melodic lines with slurs, accents, and dynamic markings like *ppp* and *p*.
- Strings:** Vln. I and Vln. II have rests. Vln. II has a *pp* dynamic marking. Vla. [div] has a *pp* dynamic marking and specific fingering instructions like "desks 1-2", "sul G", "fuori di passo", and "desks 3-5".



This page of a musical score, numbered 95, features a variety of instruments. The woodwind section includes Flute 1 (Fl. 1) and Flute 2 (Fl. 2), both playing a melodic line starting with a *p* dynamic. The Clarinet section (Cl. 1, 2, 3) and Bassoon section (Bsn. 1, 2) are present but mostly silent. The Horn section (Hn. 1, 2, 3, 4) includes a *ppp* dynamic marking. The Brass section (Tpt. 1, 2, Tbn. 1, 2, B. Tbn., Tba.) is mostly silent, with a *ppp* marking for Trumpet 1. The string section (Vln. I [div], Vln. II [div], Vla. [div], Vc., Cb.) is active, with dynamic markings of *pp* and *mp*. The Violin I part includes technical markings such as "desks 1&2", "desks 3-7", "fuori di passo", and "sul G". The Viola part features triplets. The Cello part has a *p* dynamic marking.

Fl. 1 *mp*

Fl. 2 *mp*

A. Fl. *to flute*

Cl. 1

Cl. 2

Cl. 3

Bsn. 1 *animato*  
*p* 5 3 3

Bsn. 2 *p* 5:4 5:4

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1 *p* 5 5 5

Tpt. 2 *ppp* 5

Tbn. 1 *ppp* 5 *p* 5 5

Tbn. 2 *ppp*

B. Tbn.

Tba.

Timp.

B.D. *bass drum*  
*with soft mallets*

T.-t. *tam-tam*  
*with soft mallets*

Pno. *senza tempo (RH: fast, LH: slower)*  
*pppp sempre una corda* *p*  
*Red*

Vln. I [div] *mp*

Vln. II [div] *mp*

Vla. [div]

Vc.

Cb.

Fl. 1 *mp* sempre un poco cresc. *sfz* *flz.* *ord.* *sfz*

Fl. 2 *mp* sempre un poco cresc. *flute*

A. Fl. *mp* sempre un poco cresc. *5*

Cl. 1 *sfz* *ord.* *mp* *sfz* *sfz* *sfz*

Cl. 2

Cl. 3 *flz.* *ord.* *sfz* *mp* sempre un poco cresc. *sfz* *ord.*

Bsn. 1 *mf* *p* *animato* *p* *5* *mf* *5* *6* *p* *animato* *5* *mp*

Bsn. 2 *p* *mf* *5* *5* *p* *p* *5* *6* *5*

Hn. 1 *con sord* *flz.* *sfz* *7* *flz.* *sfz*

Hn. 2 *con sord* *flz.* *sfz* *flz.* *sfz*

Hn. 3

Hn. 4

Tpt. 1 *p* *5*

Tpt. 2 *p* *5*

Tbn. 1 *con sord* *flz.* *sfz* *5* *flz.* *sfz*

Tbn. 2 *con sord* *flz.* *sfz* *5* *con sord* *flz.* *sfz*

B. Tbn.

Tba.

Timp.

B.D.

T.-t.

Pno.

Vln. I [div] *mp* *5*

Vln. II [div] *mp*

Vla. [div] *mp* *3*

Vc.

Cb.

105 ord.

Fl. 1 *mf*

Fl. 2 *sfz* *mf*

Fl. 3

Cl. 1 *sfz* *mp* *sfz* *mp* *mf* *sfz* *ord.*

Cl. 2

Cl. 3 *sfz* *sfz* *mf* *ord.*

Bsn. 1 *f* *mp* *mp* *f*

Bsn. 2 *mp* *animato* *f* *mp* *animato*

Hn. 1

Hn. 2 *sfz* *sfz*

Hn. 3

Hn. 4

Tpt. 1 *con sord flz.* *sfz*

Tpt. 2

Tbn. 1 *sfz*

Tbn. 2 *sfz*

B. Tbn.

Tba.

Timp.

B.D.

T.-t.

Pno. *pppp*

Vln. I

Vln. II

Vla.

Vc.

Cb.

Fl. 1 *flz.* 7 *ord.* *sfz* *ff*

Fl. 2 3 3 3 3 3 3 *flz.* *ord.* *sfz* *ff*

Fl. 3 5 5 5 5 5 5 *mf* *ff*

Cl. 1 5 5 5 5 5 5 *sfz* *ff*

Cl. 2

Cl. 3 *flz.* *ord.* *sfz* *ff*

Bsn. 1 *animato* *f* *mp* *f*

Bsn. 2 *f* *animato* *mp* *f* *mp*

Hn. 1 *flz.* 7 *sfz*

Hn. 2 *flz.* *sfz*

Hn. 3

Hn. 4

Tpt. 1 *flz.* 3

Tpt. 2

Tbn. 1 *flz.* 5 *sfz*

Tbn. 2

B. Tbn.

Tba.

Timp.

B.D.

T-t.

Pno.

Vln. I

Vln. II

Vla.

Vc.

Cb.

waterfall

river

111

112 senza tempo, ca. 21"

Fl. 1  
Fl. 2  
Fl. 3  
Cl. 1  
Cl. 2  
Cl. 3  
Bsn. 1  
Bsn. 2  
Hn. 1  
Hn. 2  
Hn. 3  
Hn. 4  
Tpt. 1  
Tpt. 2  
Tbn. 1  
Tbn. 2  
B. Tbn.  
Tba.  
Timp.

B.D. *bass drum* *con forzal* *L.v.*  
*mf* *sf*

T.-t. *tam-tam* *con forzal* *L.v.*  
*mf* *sf*

Cym. *cymbals* *con forzal* *L.v.*  
*sf*

Pno. *sf* *L.v.*

Cel. *sf* *L.v.*

Vln. I [div]  
Vln. II [div] *senza sord. [desks 1-3]* *tr* *each player independently! vary freely between sul tasto and sul pont.*  
*senza sord. [desks 4-6]* *tr* *each player independently! vary freely between sul tasto and sul pont.*  
*f*

Vla. [div]  
Vlc. [div]  
Cb.

113 ca. 13"

114 ca. 8"

Fl. 1

Fl. 2

Fl. 3

Cl. 1 *wide vibrato*  
*p*

Cl. 2 *wide vibrato*  
*p*

Cl. 3 *wide vibrato*  
*p*

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

Pno.

Vln. I [div]

Vln. II [div]

Vla. [div]

Vlc. [div]

Cb.

*tr*

*tr sul D*

senza sord. [desks 1-3] *tr* *each player independently! vary freely between sul tasto and sul pont.*  
*f*

senza sord. [desks 4-5] *tr* *each player independently! vary freely between sul tasto and sul pont.*  
*f*

115 ca. 5" 116 ca. 3" 117 ca. 2" 118 ca. 1" 119 ca. 1"

Fl. 1 *tr* timbral trill (bisbigliando) *mp*

Fl. 2 *tr* timbral trill (bisbigliando) *mp*

Fl. 3 *tr* timbral trill (bisbigliando) *mp*

Cl. 1

Cl. 2

Cl. 3

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tbn. 1

Tbn. 2

B. Tbn.

Tba.

Timp.

Pno.

Vln. I [div] *senza sord.* desks 1-4 *tr* *f* *each player independently!* vary freely between *sul tasto* and *sul pont.* *tr*

Vln. I [div] *senza sord.* desks 5-7 *tr* *f* *each player independently!* vary freely between *sul tasto* and *sul pont.* *tr*

Vln. II [div]

Vla. [div] *tr*

Vlc. [div] *senza sord.* desks 1-2 *tr* *f* *each player independently!* vary freely between *sul tasto* and *sul pont.* *tr*

Vlc. [div] *senza sord.* desks 3-4 *tr* *f* *each player independently!* vary freely between *sul tasto* and *sul pont.* *tr*

Cb. desks 1-3 *p*



# ocean

120 *senza tempo*, ca. 34"

Fl. 1 ≈ 30"

Fl. 2 ≈ 27,5"

Fl. 3 ≈ 25" *breath when necessary*

Cl. 1 ≈ 20" *one exhalation* *pp* *sempre un poco cresc.*

Cl. 2 ≈ 15" *one exhalation* *pp* *sempre un poco cresc.*

Cl. 3 ≈ 10" *one exhalation* *pp* *sempre un poco cresc.*

Bsn. 1 ≈ 12,5" *one exhalation* *pp* *sempre un poco cresc.*

Bsn. 2 ≈ 7,5" *one exhalation* *pp* *sempre un poco cresc.*

Hn. 1 ≈ 22,5" *senza sord.* *one exhalation* *pp* *sempre un poco cresc.*

Hn. 2 ≈ 17,5" *senza sord.* *one exhalation* *pp* *sempre un poco cresc.*

Hn. 3 ≈ 12,5" *one exhalation* *pp* *sempre un poco cresc.*

Hn. 4 ≈ 7,5" *one exhalation* *pp* *sempre un poco cresc.*

Tpt. 1 ≈ 22,5" *senza sord.* *one exhalation* *pp* *sempre un poco cresc.*

Tpt. 2 ≈ 17,5" *senza sord.* *one exhalation* *pp* *sempre un poco cresc.*

Tbn. 1 ≈ 12,5" *senza sord.* *one exhalation* *pp* *sempre un poco cresc.*

Tbn. 2 ≈ 7,5" *senza sord.* *one exhalation* *pp* *sempre un poco cresc.*

B. Tbn. ≈ 5" *one exhalation* *pp* *sempre un poco cresc.*

Tba. ≈ 2,5" *con sord.* *one exhalation* *pp* *sempre un poco cresc.*

Timp. ≈ 7,5" *with soft mallets* *pp* *sim. sempre un poco cresc.*

O. Dr. *ocean drum*  
*imitate the sound of gentle ocean waves*  
*pp*

Pno.

Vln. I [div] ≈ 20" *unsynchronized bowing* *p*

Vln. II [div] ≈ 20" *unsynchronized bowing* *p*

Vln. II [div] ≈ 22,5" *sul D (♩ ≈ 56) semi synchronized!*  
*players follow each other closely but should not be completely synchronized*  
*f* *subito p sempre molto legato*

Vln. II [div] ≈ 20" *sul D (♩ ≈ 52) semi synchronized!*  
*players follow each other closely but should not be completely synchronized*  
*f* *subito p sempre molto legato*

Vla. [div] ≈ 12,5" *(♩ ≈ 48) semi synchronized!*  
*players follow each other closely but should not be completely synchronized*  
*f* *subito p sempre molto legato*

Vla. [div] ≈ 7,5" *(♩ ≈ 40) semi synchronized!*  
*players follow each other closely but should not be completely synchronized*  
*f* *subito p sempre molto legato*

Vlc. [div] ≈ 10" *(♩ ≈ 44) semi synchronized!*  
*players follow each other closely but should not be completely synchronized*  
*f* *subito p sempre molto legato*

Vlc. [div] ≈ 5" *(♩ ≈ 36) semi synchronized!*  
*players follow each other closely but should not be completely synchronized*  
*f* *subito p sempre molto legato*

Cb. *div.* *p*  
*[desks 4-6]*

121 ca. 55"

Fl. 1  $\approx 4''$   
*f*

Fl. 2  $\approx 8''$   
*f*

Fl. 3  $\approx 12''$   
*f*

Cl. 1  $\approx 20''$   
*f*

Cl. 2  $\approx 28''$   
*f*

Cl. 3  $\approx 36''$   
*f*

Bsn. 1  $\approx 32''$   
*f*

Bsn. 2  $\approx 40''$   
*f*

Hn. 1  $\approx 16''$   
*f*

Hn. 2  $\approx 24''$   
*f*

Hn. 3  $\approx 32''$   
*f*

Hn. 4  $\approx 40''$   
*f*

Tpt. 1  $\approx 16''$   
*f*

Tpt. 2  $\approx 24''$   
*f*

Tbn. 1  $\approx 32''$   
*f*

Tbn. 2  $\approx 40''$   
*f*

B. Tbn.  $\approx 44''$   
*f*

Tba.  $\approx 48''$   
*f*

Timp.  $\approx 40''$   
*f*

O. Dr. *f*

Pno.

Vln. I [div]  $\approx 20''$   
*f*

Vln. II [div]  $\approx 4''$   
*f*

Vla. [div]  $\approx 24''$   
*f*

Vlc. [div]  $\approx 36''$   
*f*

Vlc. [div]  $\approx 32''$   
*f*

Vlc. [div]  $\approx 40''$   
*f*

Cb.  $\approx 48''$   
*f*