

Five Senses

For Large Orchestra

Beş Duyu

Büyük Orkestra için

For

2 Piccolo Flutes, 2 Flutes, 3 Oboes, English Horn, 2 Clarinets in A, 1 Clarinet in B, B
bass clarinet, A bass clarinet, 3 Bassoons, 4 Horns in F, 3 B Trompetes, 4 Tenor
Trombones, Tuba, Timpani, Glockenspiel, Xylophone, 8 Violins-1, 8 Violins-2, 4 Violas, 4
Violoncellos, 2 ContraBasses

by

Ali Riza SARAL

...

Aug 2018

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Please send a digital recording of your performance
to the composer at [arsaral\(AATT\)yahoo.com](mailto:arsaral(AATT)yahoo.com)

The piece is written to be used for good causes.

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FORWORD

Five Senses for Large Orchestra is an abstraction of our senses. See, Smell, Taste, Touch, Hearing senses are abstracted in sequence. There is a second more easily perceivable level based on our senses related to 'sea'.

See YAKAMOZLAR-PHOSPHORESCENCES

Smell YOSUN KOKUSU-SEAWEED SMELL

Taste TUZLU SU-THE SALTY WATER

Touch İLK DALIŞ-THE FIRST DIVE

Hear DALGALAR-THE WAVES

There are many abstractions of nature in this work. Seagulls, sudden stop of the wind, waves, etc. to name a few. The contrast between the resources of the large orchestra with individual players performing solo parts is noteworthy in the PHOSPHORESCENCES. It reminds me the loneliness of courageous individuals standing up like the sharp light of PHOSPHORESCENCES in the deep blue darkness of the sea.

ANALYSIS

See	Fast 120 Allegro	3 min.	3/4	120 bars
Smell	Slow 40 Largo	3 min	2/4	60 bars
Taste	Slow 80 Adagio	2 min.	6/8	80 bars
Touch	Fast 168 Presto	1 min.	2/4	84 bars
Hear	Fast 120 Allegro	3 min.	3/4	120 bars

See YAKAMOZLAR-PHOSPHORESCENCES E5 #F7 C4 A2 #D3
light obstacle shadow (static), contrast, focus
gradual increasing/decreasing light (dynamic)

Smell YOSUN KOKUSU-SEAWEED SMELL
dimensionless, sharp, oval, loss of meter cymbal like
noxious
good
gradual increase in density

Taste TUZLU SU-THE SALTY WATER
spontaneous

Touch İLK DALIŞ-THE FIRST DIVE
short attac
sustain

Hear DALGALAR-THE WAVES
lyrical melody

S1 S2 S3 3 different series and their ret, inv etc all will be used.

S1

S1-S2

S2-S3

S3-S1

S1-S2-S3

The series S1,S2,S3 and their varied forms can be found in the sketches.

About the Composer

Ali R+ SARAL has studied double majors and has two Master's degrees,
MSc and BSC from Istanbul Technical University and MM from Illinois State University.
He was accepted to the Istanbul State Conservatoire Composition and Theory Department and
studied harmony, counterpoint and others with Erçivan SAYDAM,
composition with İlhan USMANBAŞ.

He was a student of Roque CORDERO and Arthur CORRA at USA.

He has attended courses at Stanford University CCRMA lab and Darmstadt 1996.

He has written 35 works of music 7 hours long.

You can find his compositions at Petrucci Library: http://imslp.org/wiki/Category:Saral,_Ali_Riza

He has served EUROCONTROL and German airspace as an air traffic control engineer 1992-1997.

He has specialized in LARGESYSTEMS and Java-J2EE.

His areas of interest include Systems Psychology, ANN and parsers.

He writes blogs at:

<http://largesystems-atc.blogspot.com/>

<http://largesystems-atc-en.blogspot.com/>

<http://alirizasaral.blogspot.com/>

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e-mail: Arsaral(aatt@yahoo.com

SCORE

Five Senses

PHOSPHORESCENCE - YAKAMOZLAR

Ali Rıza SARAL

Allegro ♩ = 120

2 Piccolos

2 Flutes

3 Oboes

English Horn

2 A Clarinets

B♭ Clarinet

B♭ Bass Clarinet

A Contrbass Clarinet

3 Bassoons

Contrabassoon

F Horn I. II.

F Horn III. IV.

2 B♭ Trumpets

B♭ Trumpet

2 Tenor Trombones

2 Tenor Trombones

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

a 1,2

mf

a 1,2,3

mf

a 1

mf

f

mp

p

3

3

5

mf

a 1,2

mf

a 1

mp

mf

a 1

mf

pp

f

mp

Pizz.

Pizz.

Pizz.

Pizz.

23

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

45

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

This page of a musical score is for a symphony, featuring a variety of instruments. The instruments listed on the left are: Picc., Fl. I II, Ob. I II III, E. Hn., A Cl. I II, B♭ Cl., B♭ B. Cl., A B. Cl., Bsn. I II III, Cbsn., F Hn., F Hn., B♭ Tpt. I. II., B♭ Tpt. III, T. Tbn. I II, T. Tbn. III IV, Tba., Xyl., B. Dr., Timp., B.D., Hrp., Glk., Vln., Vln., Vla., Vc., and Cb. The score is written in 4/4 time and includes various musical notations such as notes, rests, and dynamics. The dynamics include *mf* (mezzo-forte), *mp* (mezzo-piano), and *pp* (pianissimo). There are also articulation marks like *a 1,2* and *a 1,2* with a dot. The score is divided into measures by vertical bar lines, and the instruments are grouped by brackets on the left. The Hrp. part is written for a grand piano, with a 5-measure rest in the right hand and a 5-measure rest in the left hand. The Vln. and Vc. parts have a 5-measure rest in the right hand and a 5-measure rest in the left hand. The Vln. and Vc. parts have a 5-measure rest in the right hand and a 5-measure rest in the left hand. The Vln. and Vc. parts have a 5-measure rest in the right hand and a 5-measure rest in the left hand.

84

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

a 1,2

a 1,2

a 1,2,3

f

a 1,2,3

f

pp

mf

a 1,2

a 1,2,3

5

3

mf

pp

a 1,2,3

mp

f

mf

a 3

ff

f

mp

a 1,2

mf

a 1,2

mf

a 2

mf

mf

5

5

5

5

pp

pp

pp

pp

pp

pp

98

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

109

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

120

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

SEAWEED SMELL - YOSUN KOKUSU

S2-I4 S2

Largo ♩ = 52

2 Piccolos

2 Flutes

3 Oboes

English Horn

A Clarinet I II

B $\flat$ Clarinet III

B $\flat$ Bass Clarinet

A ContraBass Clarinet

3 Bassoons

Contrabassoon

Horn in F I II

Horn in F III IV

B $\flat$ Trumpet I II

B $\flat$ Trumpet III

Tenor Trombone I II

Tenor Trombone III

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

[illegible]

33

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

41

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

49

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

57

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

8

103

S2-II4

S2-I4

S2-II4

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

Five Senses III

THE SALTY WATER - TUZLU SU

Ali Riza SARAL

Adagio $\text{♩} = 72$

$\text{♩} = 80$

2 Piccolos

2 Alto Flutes

3 Obose

English Horn

A Clarinet I II

B♭ Clarinet III

B♭ Bass Clarinet (Bass Clef)

A Bass Clarinet (Bass Clef)

3 Bassoons

Contrabassoon

Horn in F I II

Horn in F III IV

B♭ Trumpet I II

B♭ Trumpet III

Tenor Trombone I II

Tenor Trombone III

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

15

Picc.



A. Fl.



Ob.



E. Hn.



A Cl.



B♭ Cl.



B♭ B. Cl.



A B. Cl.



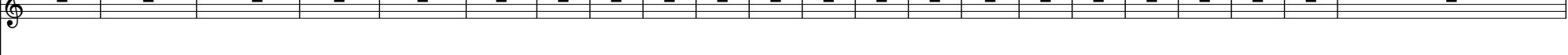
Bsn.



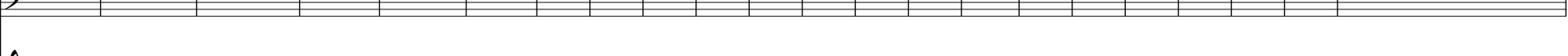
Cbsn.



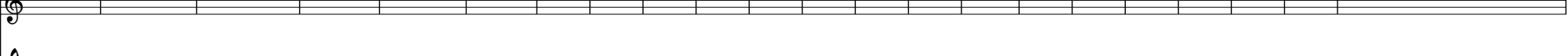
F Hn.



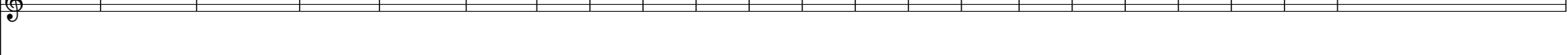
F Hn.



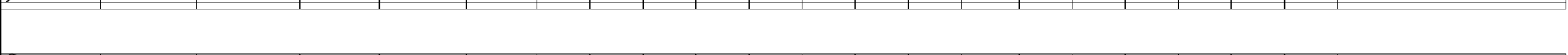
B♭ Tpt.



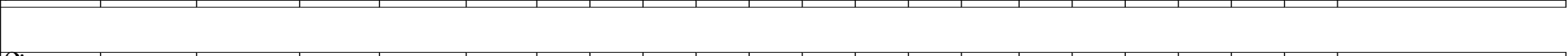
B♭ Tpt.



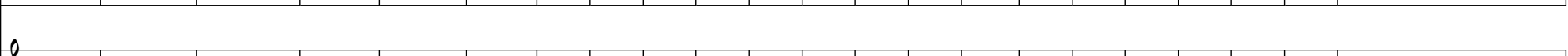
T. Tbn.



T. Tbn.



Tba.



Xyl.



B. Dr.



Timp.



B.D.



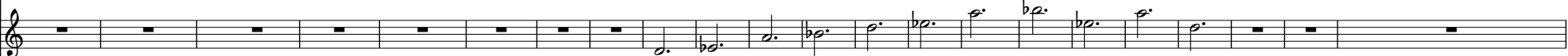
Hrp.



Glk.



Vln.



Vln.



Vla.



Vc.



Cb.



Picc.

A. Fl.

Ob. *mp*

E. Hn.

A Cl.

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

47

Picc.



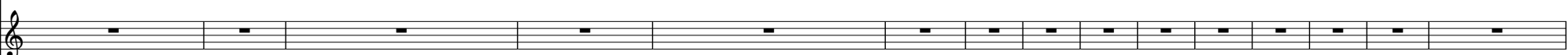
A. Fl.



Ob.



E. Hn.



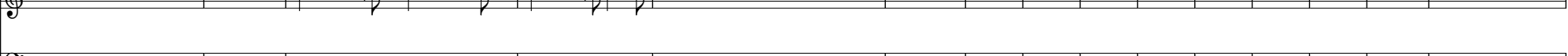
A Cl.



B♭ Cl.



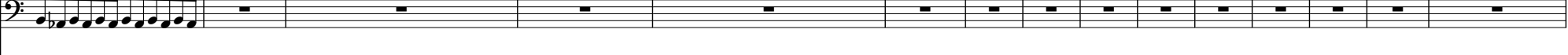
B♭ B. Cl.



A B. Cl.



Bsn.



Cbsn.



F Hn.



F Hn.



B♭ Tpt.



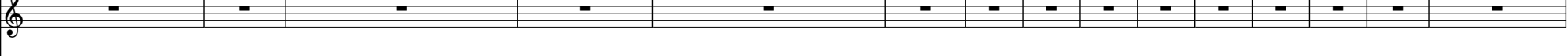
B♭ Tpt.



T. Tbn.



T. Tbn.



Tba.



Xyl.



B. Dr.



Timp.



B.D.



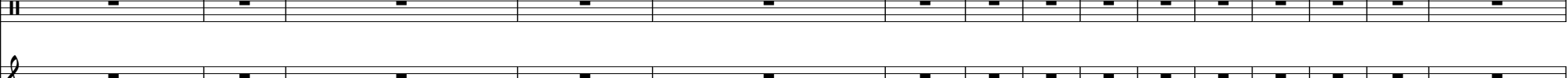
Hrp.



Glk.



Vln.



Vln.



Vla.



Vc.



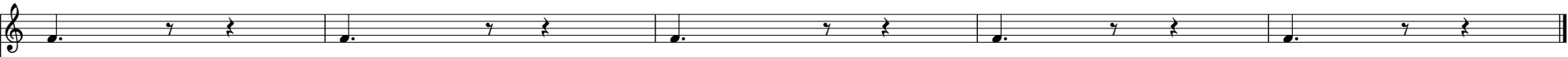
Cb.



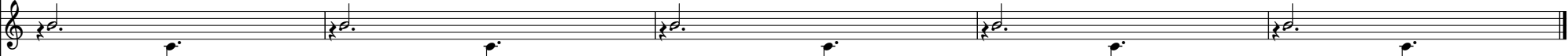
5

77

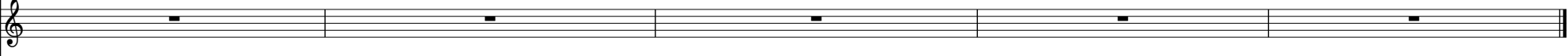
Picc.



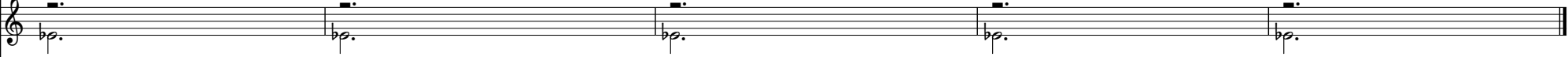
A. Fl.



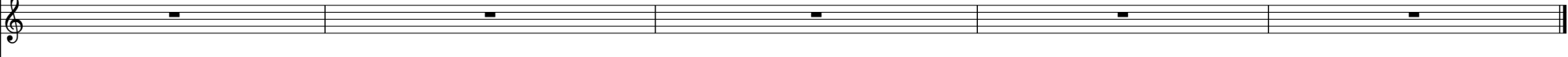
Ob.



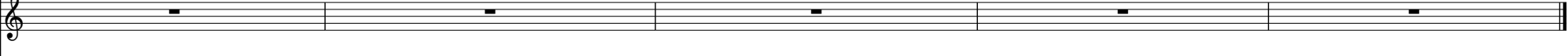
E. Hn.



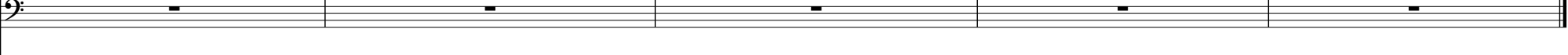
A Cl.



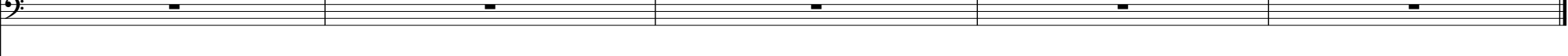
B♭ Cl.



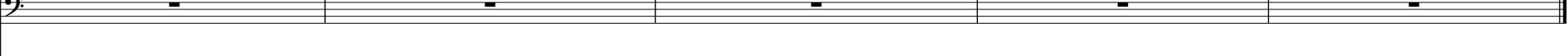
B♭ B. Cl.



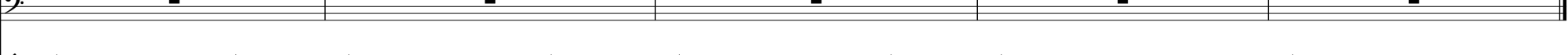
A B. Cl.



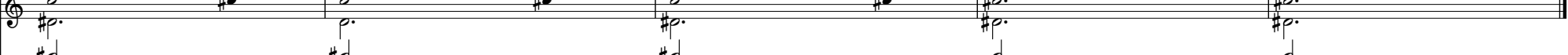
Bsn.



Cbsn.



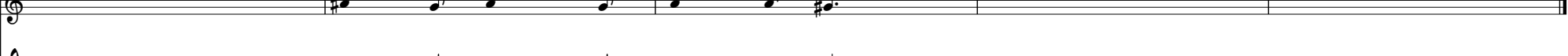
F Hn.



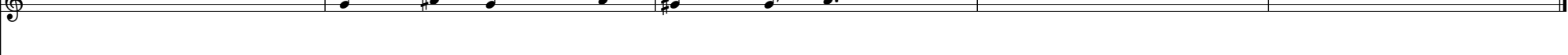
F Hn.



B♭ Tpt.



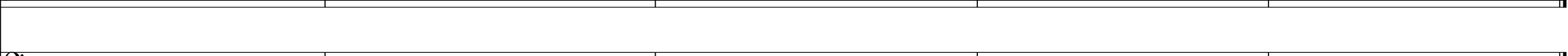
B♭ Tpt.



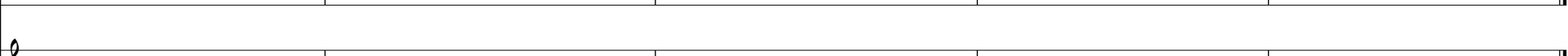
T. Tbn.



T. Tbn.



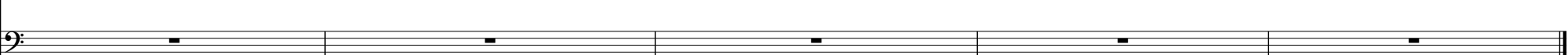
Tba.



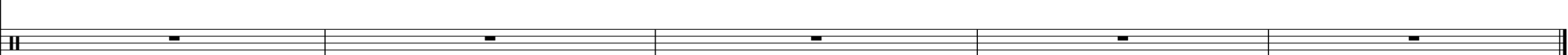
Xyl.



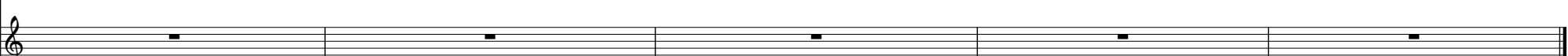
B. Dr.



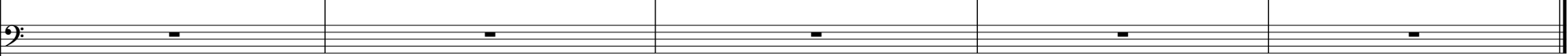
Timp.



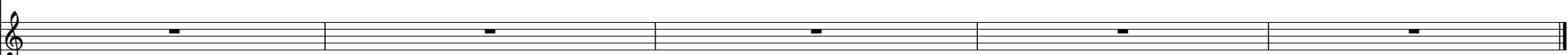
B.D.



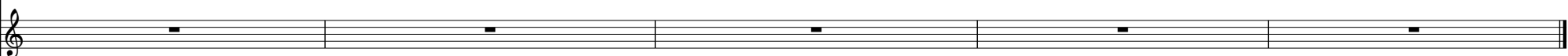
Hrp.



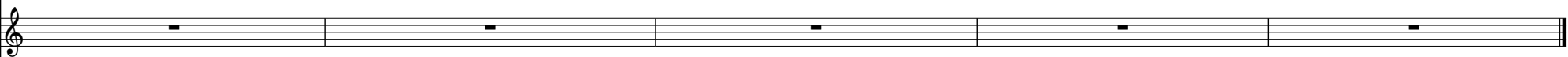
Glk.



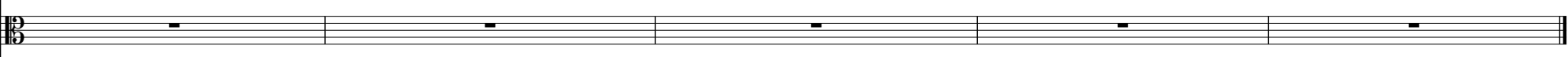
Vln.



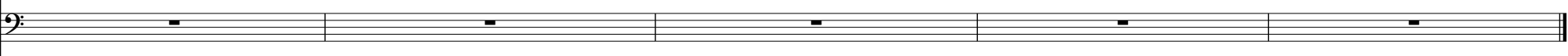
Vln.



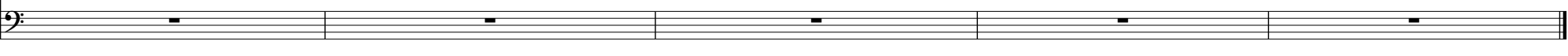
Vla.



Vc.



Cb.



Five Senses IV

İLK DALIŞ-THE FIRST DIVE

Ali Riza SARAL

Presto ♩ = 168

S2 S1 S2

Piccolo I II

Flute

Oboe I II III

English Horn

A Clarinet I II

B♭ Clarinet III

B♭ Bass Clarinet (Bass Clef)

A Bass Clarinet (Bass Clef)

Bassoon I II III

Contrabassoon

Horn in F I III

Horn in F II IV

B♭ Trumpet I II

B♭ Trumpet III

Tenor Trombone I II

Tenor Trombone III

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

17

Picc. I II

Fl.

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl. III

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn. I III

F Hn. II IV

B♭ Tpt. I II

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

31

Picc. I II

Fl.

Ob. I II III

E. Hn.

A Cl. I II

Bb Cl. III

Bb B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn. I III

F Hn. II IV

Bb Tpt. I II

Bb Tpt. III

T. Tbn. I II

T. Tbn. III

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

67

Picc. I II



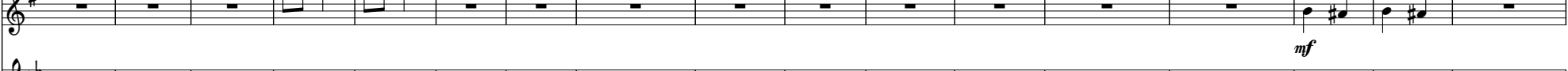
Fl.



Ob. I II III



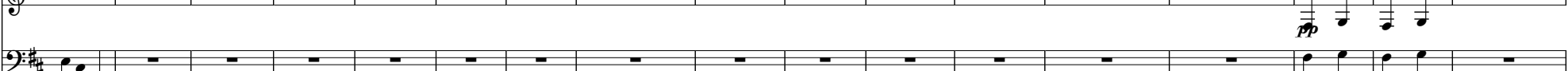
E. Hn.



A Cl. I II



B♭ Cl. III



B♭ B. Cl.



A B. Cl.



Bsn. I II III



Cbsn.



F Hn. I III



F Hn. II IV



B♭ Tpt. I II



B♭ Tpt. III



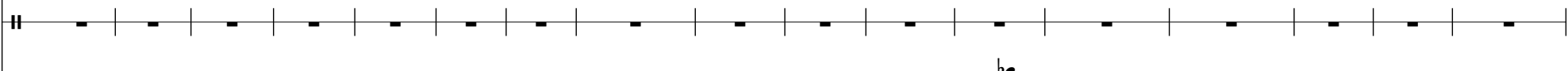
T. Tbn. I II



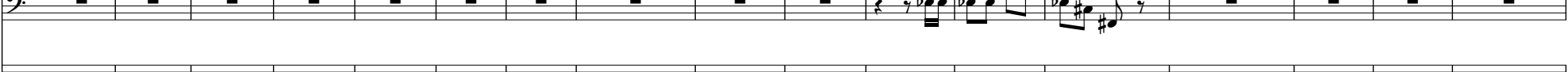
T. Tbn. III



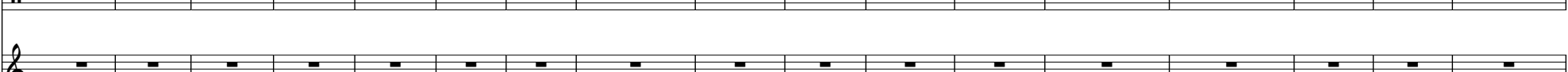
Tba.



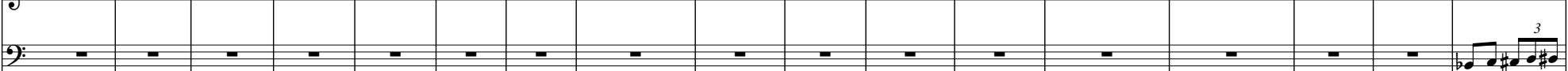
Xyl.



B. Dr.



Timp.



B.D.



Hrp.



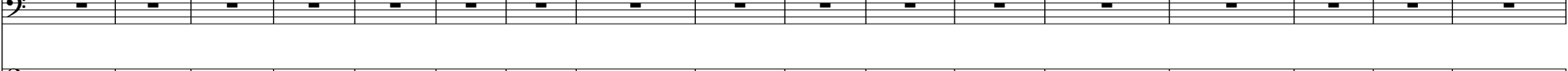
Glk.



Vln. I



Vln. II



Vla.



Vc.

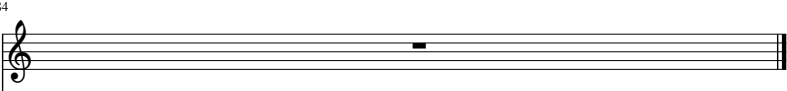


Cb.



84

Picc. I II



Fl.



Ob. I II III



E. Hn.



A Cl. I II



B♭ Cl. III



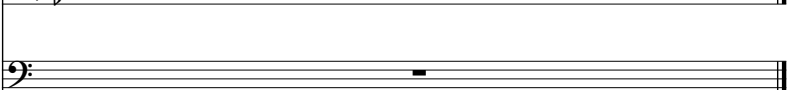
B♭ B. Cl.



A B. Cl.



Bsn. I II III



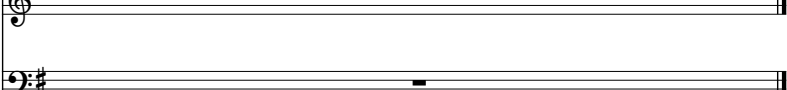
Cbsn.



F Hn. I III



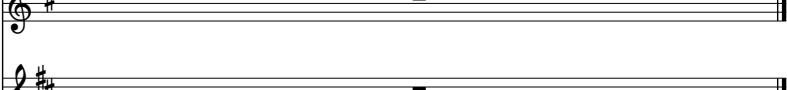
F Hn. II IV



B♭ Tpt. I II



B♭ Tpt. III



T. Tbn. I II



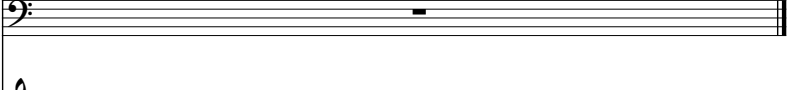
T. Tbn. III



Tba.



Xyl.



B. Dr.



Timp.



B.D.



Hrp.



Glk.



Vln. I



Vln. II



Vla.



Vc.



Cb.



DALGALAR-THE WAVES

Ali Rıza SARAL

♩ = 120

2 Piccolos

2 Flutes

3 Oboes

English Horn

A Clarinet I. II.

B♭ Clarinet III.

B♭ Bass Clarinet

A Contrabass Clarinet

3 Bassoon

Contrabassoon

F Horn I. II.

F Horn III. IV.

B♭ Trumpet I. II.

B♭ Trumpet III.

Tenor Trombone I. II.

Tenor Trombone III. IV.

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

19

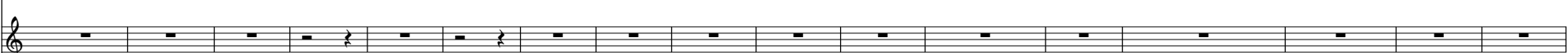
Picc.



Fl. I II



Ob.



E. Hn.



A Cl. I II



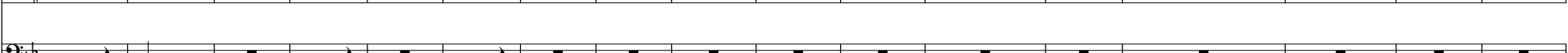
B♭ Cl.



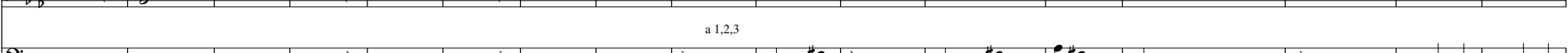
B♭ B. Cl.



A B. Cl.



Bsn.



Cbsn.



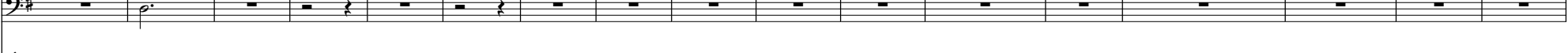
F Hn. I II



F Hn. III IV



B♭ Tpt.



B♭ Tpt.



T. Tbn.



T. Tbn.



Tba.



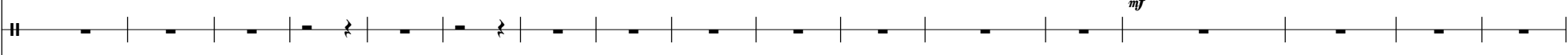
Xyl.



B. Dr.



Timp.



B.D.



Hrp.



Glk.



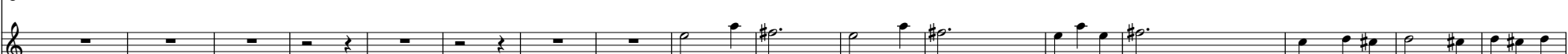
Vln.



Vln.



Vla.



Vc.



Cb.



36

Picc.

Fl. I II

Ob.

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn. I II

F Hn. III IV

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

4

102

Picc. *a 1,2* *tr*

Fl. I II *a 1,2* *p* *pp* *p* *pp*

Ob.

E. Hn.

A Cl. I II *a 1,2* *pp* *ppp* *pp* *ppp*

B♭ Cl.

B♭ B. Cl.

A B. Cl. *p* *pp* *p* *pp* *p* *pp*

Bsn.

Cbsn.

F Hn. I II *pp* *a 1,2* *mp*

F Hn. III IV *a 1,2* *mp*

B♭ Tpt. *pp*

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk. *pp*

Vln.

Vln.

Vla.

Vc.

Cb.

121

Picc.

Fl. I II

Ob.

E. Hn.

A Cl. I II

Bb Cl.

Bb B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn. I II

F Hn. III IV

Bb Tpt.

Bb Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

SKETCHES

Five Senses Sketches III

THE SALTY WATER - TUZLU SU

Ali Riza SARAL

Adagio ♩ = 120

Violin I S I Add S3

Violin II S2

Viola

Violoncello

Contrabass

35 S3 interleaved

Vln.

Vln.

Vla.

Vc.

Cb.

71

Vln.

Vln.

Vla.

Vc.

Cb.