



SCORE LIBRARY

Tiina Myllärinen

what?

for orchestra

(2010)

STUDY SCORE



Tiina Myllärinen

WHAT?

for orchestra (2010)

Strumenti dell'orchestra:

Flauti 1–3

Oboi 1–3

Clarinetti 1–3 in Sib

Fagotti 1–3

Corni 1–4 in Fa

Trombe 1–3 in Do

Tromboni 1–3

Tuba

Percussioni (2 esecutori) *

Pianoforte

Arpa

Archi

* I: *marimba, crotales, wood-blocks, tam-tam, silofono*

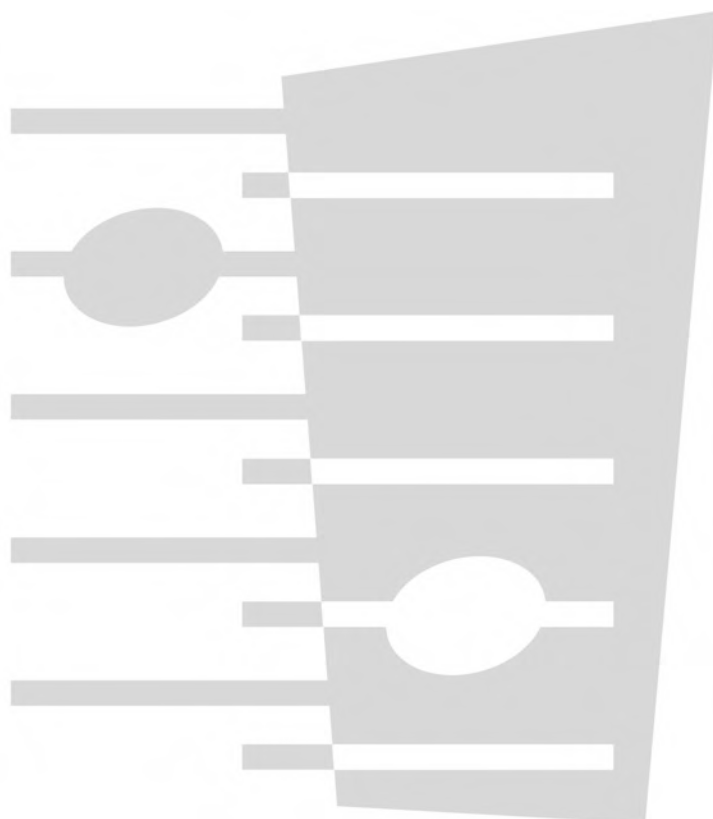
II: *vibrafono, piatti a 2, piatto sospeso, glockenspiel, 3 high unpitched metals*

Orchestral parts available for hire.

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Printed in Helsinki

www.fennicagehrman.fi



Performing directions

what?

General information

♯ 1/4 sharp

♭ 1/4 flat

"f" Dynamics with quotation marks indicate intensity of playing even though audible sound wouldn't be as marked.

Woodwinds

(Flute and clarinet)

air sound

"f"

Air sound with written pitches.

(Oboe and Bassoon)

blow air through instrument (without reed)

"f"

Take reed off and blow air through the instrument.

rub palms of hands fast --> slow

"ff" > **"p"**

Rub palms of hands against each other. Start with fast, sharp and relatively loud movement and make a diminuendo to a slower, rounder and softer movement.

rub two pieces of paper

"p" < **"ff"**

Rub two pieces of paper against each other. The sound should be brushing sound, not rustle sound.

whisper

mf > **f**
H[o]

Whisper the consonant H. Mouth is in the position of the vowel in brackets.

Brass

air sound

"p" < **"ff"**

Blow air through the instrument. No certain pitch is wanted. When there're consonants T K under the notes, they should be articulated while playing.

whisper

ff
SS

Whisper loudly and sharply the consonant S.

Percussion

⊕ (below staff) damp the instrument

Player 1: Marimba (4 octaves), Xylophone (ossia Marimba), Crotales, 3 Wood-blocks, Bongo, Tam-Tam

Notation for non-pitched instruments:

3 Wood-blocks Bongo Tam-Tam Hands (rubbing palms of hands against each other) Range of Crotales

Player 2: Vibraphone, Glockenspiel, Crash cymbals, Suspended cymbal, 3 different heights of unpitched metals

Notation for non-pitched instruments:

Crash cymbals Susp. cymbal 3 unpitched metals Hands (rubbing palms of hands against each other)

Keyboard and Harp

rub palms of hands fast --> slow

ff > **p**

Rub palms of hands against each other. Start with fast, sharp and relatively loud movement and make a diminuendo to a slower, rounder and softer movement.

(Keyboard) whisper

SS
ff

Whisper loudly and sharply the consonant S.

(Harp) rub soundboard with fingertips + whisper

SS
ff

Rub the soundboard of the harp fast with the fingertips of both hands and whisper simultaneously loudly and sharply the consonant S.

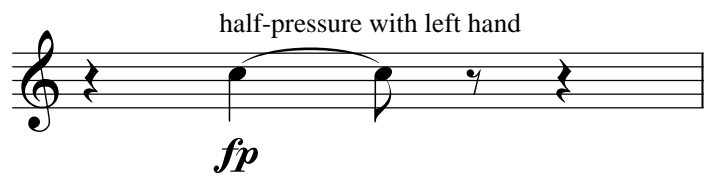
Strings

- s.t. sul tasto
- s.p. sul ponticello
- ord. cancels s.p. and s.t.
- nat. cancels special playing techniques (e.g. overpressure, half-pressure, rubbing of strings)
- ⊕ (below staff) damp the strings with left hand

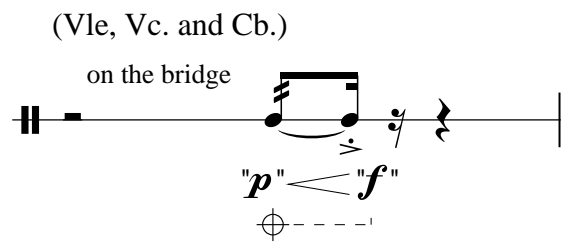
(overpressure)

ff

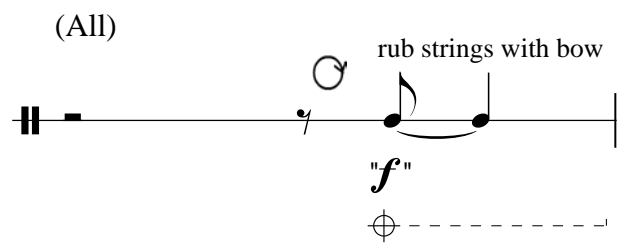
Play overpressure with the bow. The sound cracks.



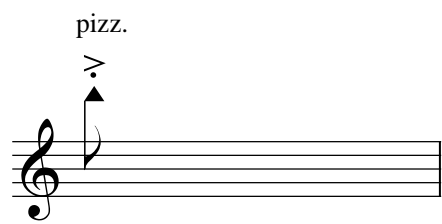
Half-pressure with left hand: don't press the fingers down to the fingerboard.



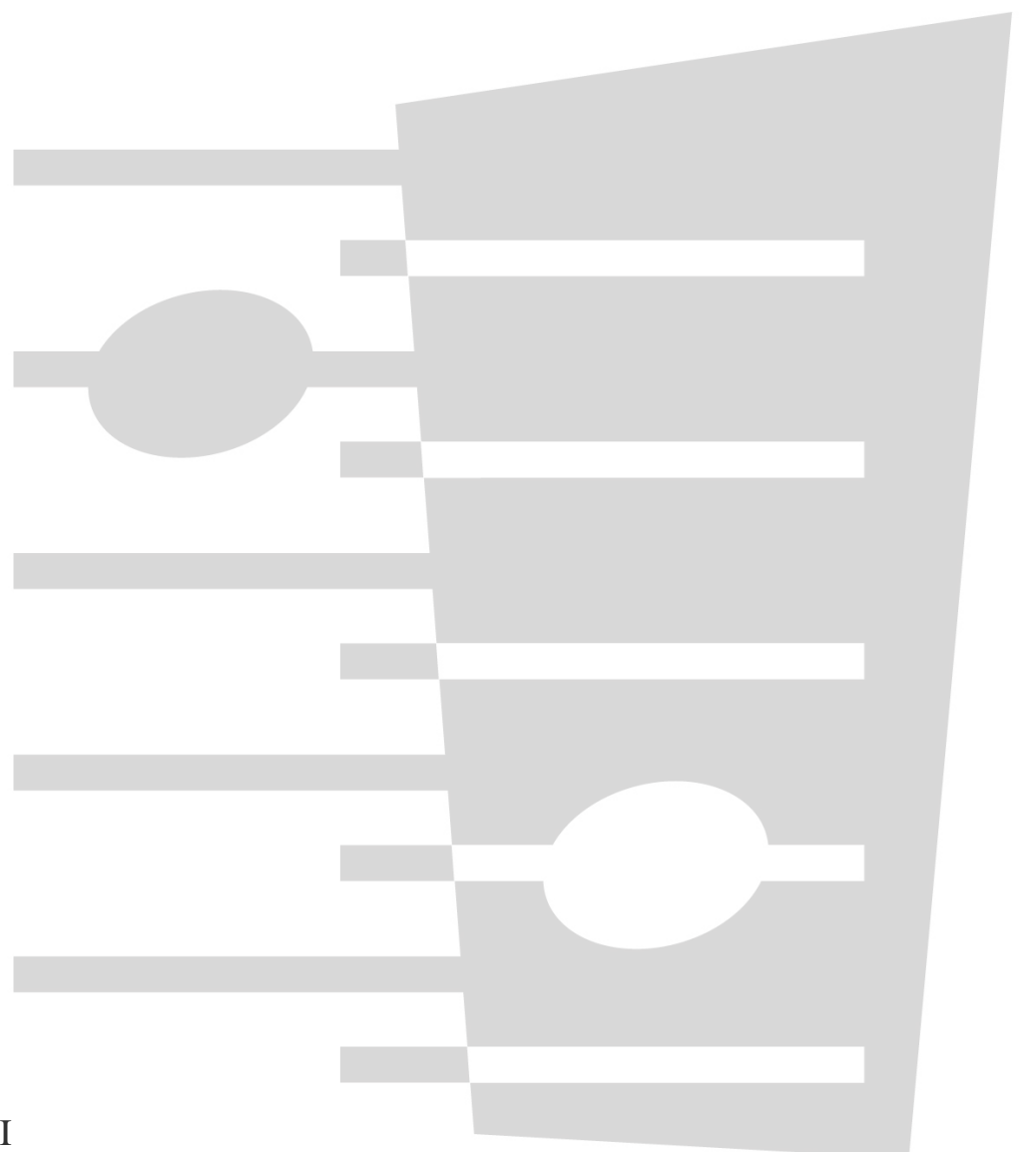
Damp all the strings and play the bridge with the bow. No pitch is wanted.

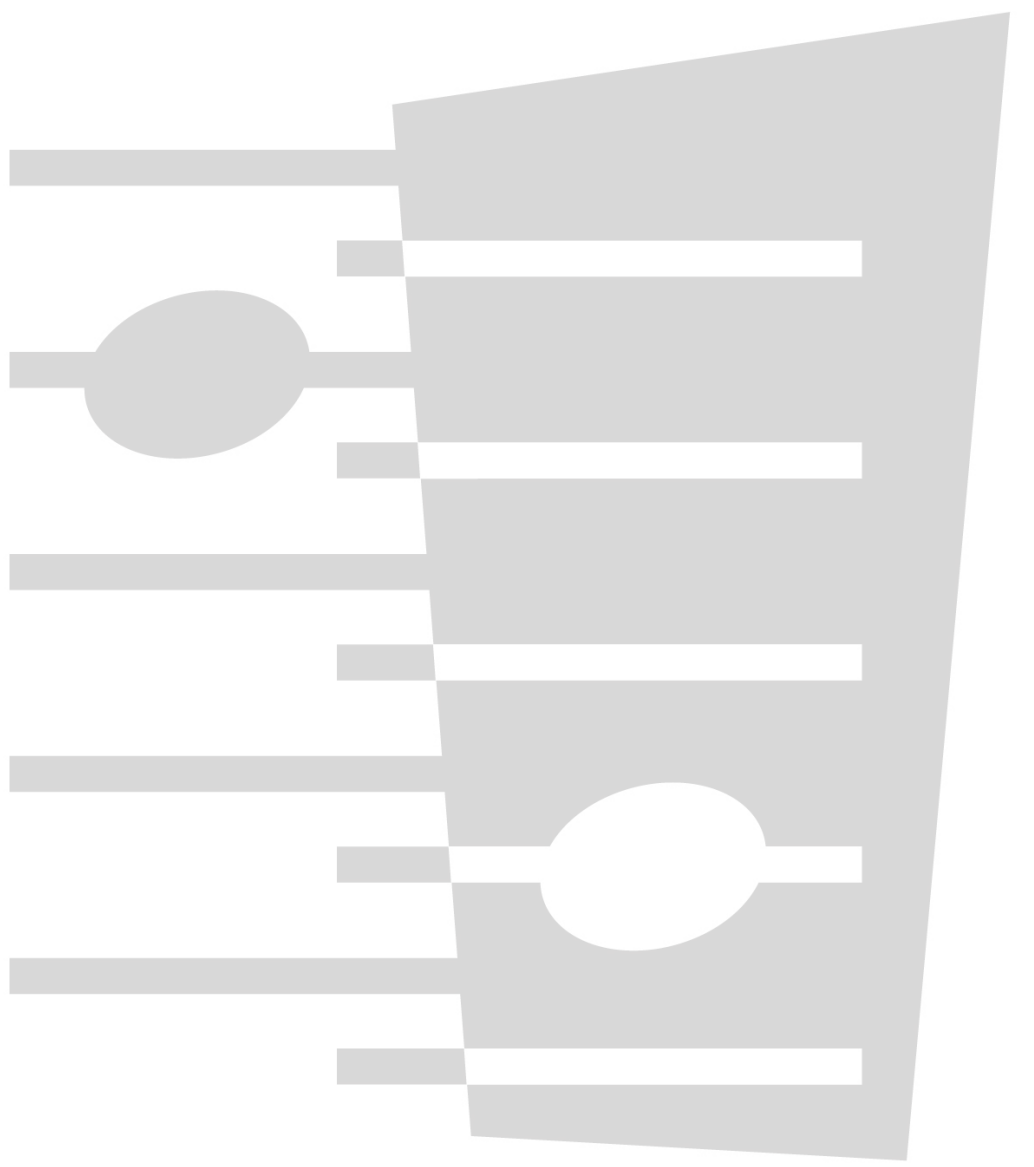


Damp all the strings and rub them. Rubbing is asked to be done with the bow or with the palm of the right hand. It is made either in circular movements (like in this example) or back and forth in direction of the strings.



Triangle-shaped notehead: as high as possible.





what?

♩ = 140

Musical score for "what?" by Tiina Myllärinen (2010), in C major, 3/4 time, tempo 140 bpm. The score is arranged in a standard orchestral format, divided into woodwinds, brass, percussion, and strings.

Woodwinds: Flauti (3), Oboi (3), Clarinetti (3), Fagotti (3). Flutes, Oboes, and Clarinets play intricate melodic lines with frequent trills and slurs. Bassoons provide harmonic support.

Brass: Corni (2), Trombe (3), Tromboni (3), Tuba (1). Trumpets and Trombones feature dynamic markings like *sf*, *mf*, and *ff*, often with glissandos. The Tuba part is marked *pp* at the end.

Percussion: Marimba and Vibraphone (motor off). The Marimba plays a rhythmic accompaniment with *ff* dynamics.

Piano: Pianoforte and Arpa. The piano part features a complex harmonic texture with *ff* dynamics. The Arpa provides a sustained accompaniment.

Strings: Violini I & II, ViOLE, Violoncelli, and Contrabbassi. Violins I and II play *div. marcato spiccato* patterns. Violas play *div. in 4*. Violoncelli and Contrabbassi play *div. in 4*. The string section uses *ff* dynamics and includes *solo* markings for the Violins and Violas. The Contrabbassi part is marked *pp* at the end.

This page contains the musical score for measures 20 through 23. The instruments and parts are as follows:

- Flutes (Fl.):** 1, 2, 3. Measures 20-21 have rests. Measure 22 has a *p* dynamic. Measure 23 has *mf* and *f* dynamics with trills and triplets.
- Oboes (Ob.):** 1, 2, 3. Measures 20-21 have rests. Measure 22 has a *p* dynamic. Measure 23 has *f* dynamics with trills.
- Clarinets (Cl.):** 1, 2, 3. Measure 20 has *mf* dynamics. Measure 21 has *p subito*. Measure 22 has a *p* dynamic. Measure 23 has *mf* and *f* dynamics with triplets.
- Bassoons (Fg.):** 1, 2, 3. Measures 20-21 have rests. Measure 22 has a *p* dynamic. Measure 23 has a *p* dynamic.
- Cor Anglais (Cor.):** 1.2, 3.4. Measures 20-21 have rests. Measure 22 has *ppp* dynamics. Measure 23 has *f* dynamics.
- Trumpets (Tr.):** 1, 2, 3. Measures 20-21 have rests. Measure 22 has a *p* dynamic. Measure 23 has *f* dynamics.
- Trombones (Tbn. 1-3):** 1, 2, 3. Measures 20-21 have rests. Measure 22 has a *p* dynamic. Measure 23 has *f* dynamics.
- Tuba:** Measures 20-21 have rests. Measure 22 has a *ppp* dynamic. Measure 23 has a *p* dynamic.
- Percussion (Perc.):** 1. Marimba: *p* dynamic, arco motor on. 2. Crotales: motor off mallets, *f* dynamic.
- Piano (Pfte):** Measures 20-21 have rests. Measure 22 has a *p* dynamic. Measure 23 has a *p* dynamic.
- Arpa:** Measures 20-21 have rests. Measure 22 has a *p* dynamic. Measure 23 has a *p* dynamic.
- Violins (VI. I, VI. II):** VI. I: *ff* dynamic. VI. II: *ff* dynamic. Measure 23 has *pp* dynamics.
- Viola (Vle):** *f* dynamic. Measure 23 has *p* and *mf* dynamics.
- Violoncello (Vc.):** *f* dynamic, div. in 2. Measure 23 has *p* dynamic.
- Double Bass (Cb.):** Measures 20-21 have rests. Measure 22 has a *p* dynamic. Measure 23 has a *p* dynamic.

27

Fl. 1, 2, 3
Ob. 1, 2, 3
Cl. 1, 2, 3
Fg. 1, 2, 3
Cor. 1.2, 3.4
Tr. 1, 2.3
Tbn. 1
Tuba
Perc. 1, 2
Pfte
Arpa
VI. I
VI. II
Vle
Vc.
Cb.

mp, *f*, *ff*, *p*, *mf*, *tr.*, *secco*, *solo gliss.*, *div. in 4*

This page contains the musical score for measures 32 through 35. The score is arranged in systems for various instruments:

- Flutes (Fl.):** Flute 1, 2, and 3. Flute 1 has a solo line starting in measure 34 with a glissando.
- Oboes (Ob.):** Oboe 1, 2, and 3. Oboe 1 has a trill in measure 32.
- Clarinets (Cl.):** Clarinet 1, 2, and 3. Clarinet 1 has a trill in measure 32.
- Bassoons (Fg.):** Bassoon 1, 2, and 3. Bassoon 1 has a trill in measure 32.
- Cor Anglais (Cor.):** Cor 1, 2, 3, and 4. Cor 1 has a trill in measure 32.
- Trumpets (Tr.):** Trumpet 1, 2, and 3. Trumpet 1 has a trill in measure 32.
- Tubas (Tbn.):** Tuba 1-3. Tuba 1 has a trill in measure 32.
- Maracas (Mar.):** Maracas playing a rhythmic pattern.
- Vibraslap (Vibr.):** Vibraslap playing a rhythmic pattern.
- Percussion (Pfte):** Percussion playing chromatic clusters.
- Violins (VI.):** Violin I and II. Violin I is divided in 2.
- Violas (Vlc.):** Viola I and II.
- Violoncello (Vc.):** Cello, divided in 4.
- Double Bass (Cb.):** Double bass, divided.

Dynamic markings include *pp*, *p*, *mf*, *f*, *ff*, *p subito*, *ff sempre*, and *solo gliss.* Performance instructions include *molto legato*, *tr*, and *(div.)*.

A $\text{♩} = 60$
38

1
2
3

Fl.

1
2
3

Ob.

1
2
3

Cl.

1
2
3

Fg.

1
2
3

1
2
3
4

Cor.

1
2
3

Tr.

1
2
3

Tbn.

1

1
2

Perc.

Pfte

$\text{♩} = 60$

VI. I

VI. II

Vlc

Vc.

Cb.

ord.

solo

s. t.

poco s. p.

altri div. in 2

ppp

pp

mp

un.

Musical score for various instruments including Flute (Fl.), Oboe (Ob.), Clarinet (Cl.), Bassoon (Fg.), Horn (Cor.), Trumpet (Tr.), Trombone (Tbn.), Tuba, Percussion (Perc.), Piano (Pfte), Violin I (Vl. I), Violin II (Vl. II), Viola (Vle), Violoncello (Vc.), and Contrabass (Cb.).

The score includes dynamic markings such as *mp*, *pp*, *p*, *mf*, *f*, and *ppp*, as well as performance instructions like *tr.*, *gliss.*, *div. in 3*, and *div. in 4*. A tempo change to ♩ = 140 is indicated in the lower section.

Key performance details include:

- Flutes:** *mp* to *pp* dynamics, trills, and triplets.
- Clarinets:** *ppp* to *mf* dynamics, sextuplets, and triplets.
- Cor:** *p* to *f* dynamics, accents, and triplets.
- Tr:** *mp* and *p* dynamics.
- Tbn:** *mp* and *p* dynamics.
- Perc:** Mallets (Mar.) and Vibraphone (Vibr.) with *f* dynamics.
- Pfte:** Chromatic clusters with *f* dynamics.
- Vl. I:** *pp* dynamics, *gliss.*, and triplets.
- Vl. II:** *p* and *pp* dynamics, *div. in 4*.

64

Fl. 1, 2, 3

Ob. 1, 2, 3

Cl. 1, 2, 3

Fg. 1, 2

Cfg.

Cor. 1, 2, 3, 4

Tr. 1-3

Tbn. 1, 2, 3

Tuba

Perc. 1, 2

Pfte.

Arpa

VI. I

VI. II

Vle.

Vc.

Cb.

pp, *f*, *p*, *mf*, *f*, *mp*, *ff*, *gliss.*, *tr.*, *arco*, *pizz.*, *mettere sord.*, *solo*, *3 different heights of unpitched metal*, Φ (damp)

Fl. 1 *p* *muta in Piccolo* *ff* *mf* *p* *ff*

Fl. 2 *p* *ff* *mf* *p* *ff*

Ob. 1 *p* *ff* *p* *f* *ff*

Ob. 2 *p* *ff* *p* *f* *ff*

Cl. 1 *p* *f* *ff* *p* *mf* *p* *ff*

Cl. 2 *p* *f* *ff* *p* *mf* *p* *ff*

Cl. 3 *p* *f* *ff* *p* *mf* *p* *ff*

Fg. 1 *f* *ff* *f* *ff* *ff sempre*

Fg. 2 *f* *ff* *f* *ff* *ff sempre*

Cfg. *f* *ff*

Cor. 1.2 *f* *ff* *ff sempre*

Cor. 3.4 *f* *ff* *ff sempre*

Tr. 1.2 *con sord.* *f* *ff* *ff* *f* *ff*

Tr. 3 *con sord.* *f* *ff* *ff* *f* *ff*

Tbn. 1 *f* *ff* *mf* *ff* *gliss.* *f* *ff*

Tbn. 2 *f* *ff* *mf* *ff* *gliss.* *f* *ff*

Tbn. 3 *f* *ff* *mf* *ff* *gliss.* *f* *ff*

Tuba *f* *solo gliss.* *f* *ff* *mf* *ff sempre* *ff*

Perc. 1 (Mar.) *ff sempre*

Perc. 2 (3 metal) *ff sempre*

Pfte *ff sempre* (palm) (elbow) (as) (sim.) (a)

Arpa

VI. I *ff* *f* *ff* *f* *ff* *mp*

VI. II *p* *mf* *ff* *f* *ff* *mp*

Vle *div. in 4* *div. in 2* *mp* *ff* *mp* *mp*

Vc. *f* *ff* *f* *p* *ff* *ff*

Cb. *unis.* *f* *ff* *p* *ff* *ff*

76

Fl. 1, 2, 3: *f*, *quasi gliss.*, *ff*, *mf*, *p*, *Fl. gr.*, *muta in Fl. grande*

Ob. 1, 2, 3: *f*, *ff*, *poco f*

Cl. 1, 2, 3: *f*, *ff*, *p*

Fg. 1, 2: *ff*

Cfg.: *ff*

Cor. 1, 2, 3, 4: *f*, *ff*, *a 2 gliss.*, *pp*

Tr. 1, 2, 3: *ff*, *via sord.*, *poco f*, *1.*, *2, 3.*

Tbn. 1, 2, 3: *ff*, *poco f*

Tuba: *ff*, *poco f*

Perc.: *f*, *ff*, *Glockenspiel*, *Crotales*

Pfte.: *ff*, *muta in Celesta*

Arpa: *ff*

VI. I: *f*, *ff*, *pizz.*, *arco*, *pp*, *2 soli*, *(2 soli) unis.*, *mp*

VI. II: *f*, *ff*, *pizz.*, *arco*, *pp*, *2 soli*, *(2 soli) unis.*, *mp*

Vle.: *f*, *ff*, *(as high as poss.) pizz.*, *arco*, *pp*, *div. in 3*

Vc.: *f*, *ff*, *pizz.*, *arco*, *pp*

Cb.: *f*, *ff*, *pizz.*, *arco*, *pp*

♩ = 60

D $\bullet = 140$

84

1 2 3

Fl. 1 2 3

Ob. 1 2 3

Cl. 1 2 3

Fg. 1 2

Cfg.

Tr. 1 2 3

Perc. 1 2

Woodblock

Vibraphone

Marimba

Celesta

Arpa

$\bullet = 140$

VI. I

VI. II

Vle

Vc.

Cb.

This page of a musical score includes parts for the following instruments:

- Flutes (Fl.):** 1, 2, 3
- Oboes (Ob.):** 1, 2, 3
- Clarinets (Cl.):** 1, 2, 3
- Fagots (Fg.):** 1, 2
- Clarinete Fagotto (Clfg.):** 1
- Cori (Cor.):** 1.2, 3.4
- Trombe (Tr.):** 1.3, 2
- Tromboni (Tbn.):** 1.2, 3
- Percussion (Perc.):** 1 (Mar.), 2 (Vibr.)
- Celesta**
- Arpa**
- Violini (Vi.):** I, II
- Viola (Vle)**
- Violoncello (Vc.)**
- Contrabbasso (Cb.)**

The score contains various musical notations including dynamics (pp, p, mf, f), articulation (accents, slurs), and performance instructions such as "molto legato" and "gliss.". A specific instruction for the Fagotto part reads "muta in Fagotto".

E ♩ = 60
105

1
Fl. 2
3
1
Ob. 2
3
1
Cl. 2
3
1
Fig. 2
3

1.2
Cor. 3.4
1.2
Tr. 3
1.2
Tbn. 3

1
Perc. 2
Celesta
Arpa

♩ = 60

VI. I
VI. II
Vle
Vc.
Cb.

Musical score for page 110, featuring various instruments including Flutes (Fl.), Oboes (Ob.), Clarinets (Cl.), Bassoon (Fg.), Cor Anglais (Cor.), Trumpets (Tr.), Trombones (Tbn.), Tuba, Percussion (Perc.), Piano (Pfte), Arpa, Violins I (VI. I), Violins II (VI. II), Violas (Vle), Violas (Vc.), and Cellos (Cb.).

The score includes dynamic markings such as *mf*, *f*, *mp*, *ppp*, and *pizz.*. It also features performance instructions like *div. in 2*, *div. in 3*, *ric.*, *motor off*, and *Pfte*. The percussion part includes *(Mar.)* and *(Vibr.)*. The string parts include *ric.* and *ppp* markings.

This page contains the musical score for measures 113 through 116. The score is arranged in systems for various instruments, including woodwinds, brass, percussion, strings, and harp. The key signature is B-flat major (two flats) and the time signature is 2/4. The score includes dynamic markings such as *ff*, *f*, *mf*, *p*, *mp*, and *ppp*. Performance instructions include *arco*, *tr.* (trill), *ord.* (order), *ric.* (ritardando), *div.* (divisi), *muta in Celesta*, and *non vibr.* (no vibrato). The woodwind section (Flute, Oboe, Clarinet) and string section (Violin I/II, Viola, Violoncello, Contrabasso) have complex melodic and harmonic parts. The brass section (Cor, Tr, Tbn, Tuba) provides harmonic support. The percussion section includes Crash Cymbals and Pflte (Piano). The harp part is also present. The score is written in a standard musical notation with stems, beams, and various ornaments.

Musical score for the first system of instruments. The score is divided into three measures across four systems of staves.

- Flutes (Fl. 1-3):** Measure 1: *ff*, *f*, *f*. Measure 2: *ff*, *mf < ff*, *mf < ff*. Measure 3: *p < mp*, *f*, *f*.
- Oboes (Ob. 1-3):** Measure 1: *f*, *f*, *f*. Measure 2: *tr* *ff*, *mf < ff*, *mf < ff*. Measure 3: *f*, *f*, *f*.
- Clarinets (Cl. 1-3):** Measure 1: *mp*, *mp*. Measure 2: *f*, *ff*, *f*. Measure 3: *p < mp*, *f*, *f*.
- Bassoons (Fg. 1-3):** Measure 1: *f*, *f*. Measure 2: *mf < ff*, *mf < ff*. Measure 3: *mf < ff*, *f*, *f*.
- Horns (Cor. 1-4):** Measure 1: *f*, *f*, *f*, *f*. Measure 2: *f*, *f*, *f*, *f*. Measure 3: *f*, *f*, *f*, *f*.
- Trumpets (Tr. 1-3):** Measure 1: *f*, *f*. Measure 2: *f*, *f*. Measure 3: *f*, *f*. Includes instruction "mettere sord." with a circle around the dynamic marking.
- Trombones (Tbn. 1-3):** Measure 1: *f*, *f*, *f*. Measure 2: *f*, *f*, *f*. Measure 3: *f*, *f*, *f*.
- Percussion (Perc. 1-2):** Measure 1: *f*. Measure 2: *ff* (Vibraphone), *ff*. Measure 3: *f*.
- Arpa:** Measure 1: *f*, *f*. Measure 2: *gliss.*, *f*. Measure 3: *ff*.

Musical score for the second system of instruments. The score is divided into three measures across five systems of staves.

- Violin I (VI. I):** Measure 1: *ff*, *ff*. Measure 2: *gliss.*, *ff < ff*, *gliss.*, *ff < ff*. Measure 3: *pizz.* *f*, *arco* *p*, *arco* *mf*.
- Violin II (VI. II):** Measure 1: *ff*, *ff*. Measure 2: *gliss.*, *ff < ff*, *gliss.*, *ff < ff*. Measure 3: *pizz.* *f*, *arco* *p*, *arco* *mf*.
- Viola (Vle):** Measure 1: *f*, *f*, *f*. Measure 2: *f*, *f*, *f*. Measure 3: *f*, *f*, *f*.
- Violoncello (Vc.):** Measure 1: *f*, *f*, *f*. Measure 2: *f*, *f*, *f*. Measure 3: *f*, *f*, *f*.
- Contrabass (Cb.):** Measure 1: *f*, *f*. Measure 2: *tr* *f*, *f*. Measure 3: *p*, *mf*, *mf*.

121

Fl. 1, 2, 3

Ob. 1, 2, 3

Cl. 1, 2, 3

Fg. 1, 2, 3

Cor. 1, 2, 3, 4

Tr. 1, 2, 3

Tbn. 1, 2, 3

Perc. 1, 2

Celesta

VI. I

VI. II

Vle

Vc.

Cb.

mp, ff, p, mf, pp, mutata in Piccolo, con sord., via sord., mettere sord., Crotales arco, s. l., molto s. p., ord., unis.

♩ = 60

127

Fl. 1 *p* *mp* *p* *mf*

Fl. 2 *p* *Picc. α* *mp* *Fl. gr.* *mp*

Fl. 3 *pp* *pp* *pp*

Ob. 1 *(mp)* *pp* *mf*

Ob. 2 *pp* *mf*

Ob. 3 *pp* *mf*

Cl. 1 *mp* *pp* *mf*

Cl. 2 *p* *pp* *mf*

Cl. 3 *p* *pp* *mf*

Fg. 1 *p* *p* *mp*

Fg. 2 *p* *pp* *mp*

Fg. 3 *pp* *mp*

Cor. 1 *p* *p*

Cor. 2 *p* *p*

Cor. 3 *p* *p*

Cor. 4 *p* *p*

Tbn. 1 *pp* *via sord.*

Tbn. 2 *pp* *via sord.*

Tbn. 3 *pp* *via sord.*

Perc. 1 Marimba *p* Crotales (mallet) *p* Marimba *pp* mallets

Perc. 2 (Vibr.) arco motor on *mp* motor off *pp*

Celesta *p*

Arpa *p* l.v. *pp*

VI. I *poco s. p.* *p* *s. p.* *p* *s. t.*

VI. I *poco s. p.* *p* *s. p.* *pp* *s. t.*

VI. I *p* *pp* *s. t.*

VI. II *p* *s. p.* *pp* *s. t.*

VI. II *div. in 2* *s. p.* *pp* *s. t.*

Vle *poco s. p.* *p* *s. p.* *pp* *s. t.*

Vle *poco s. p.* *p* *s. p.* *pp* *s. t.*

Vle *poco s. p.* *p* *s. p.* *pp* *s. t.*

Vc. *div. in 4* *p* *sul G* *poco s. p.* *p* *div. in 2* *pp* *s. t.*

Vc. *p* *pp* *s. t.*

Cb. *poco s. p.* *p* *s. p.* *pp* *s. t.*

Cb. *div.* *p* *s. p.* *pp* *s. t.*

Cb. *p* *pp* *s. t.*

Musical score for page 137, rehearsal mark H. The score includes parts for Flute (3), Oboe (3), Clarinet (3), Cor (4), Trumpet (3), Trombone (3), Tuba, Percussion (2), Celesta, Arpa, Violin I (2), Violin II (2), Viola, Violoncello, and Contrabass. The score features various musical notations including dynamics (pp, p, mf, f, ff), articulation (accents, slurs), and performance instructions like 'air sound' and 'overpressure'. A large grey watermark is visible on the right side of the page.

144

Fl. 1, 2, 3

Ob. 1, 2, 3

Cl. 1, 2, 3

Fg. 1, 2, 3

Cor. 1.2, 3.4

Tr. 1, 2, 3

Tbn. 1, 2, 3

Tuba

Perc. 1 (Mar), 2 (metal)

Celesta

Arpa

VI. I

VI. II

Vle

Vc.

Cb.

air sound

ord.

take reed off (and put instrument away)

rub palms of hands

fast -> slow

mf

ppp

gliss.

solo Bongo rub surface with nails, continuous slow circular movement

half-pressure with left hand

nat. ric.

rub strings with bow

ric. col legno

univ. half-pressure with left hand

(div.)

24

150

Fl. 1-3

Ob. 1-3

Cl. 1-3

Fig. 1-3

Cor. 1.2 / 3.4

Tr. 1-3

Tbn. 1-3

Tuba

Perc.

Pfte

Arpa

VI. I

VI. II

Vle

Vc.

Cb.

rub two pieces of paper *p* *ff*

sim. *ff*

blow air through instrument (without reed) (put reed back) *p* *f*

air sound *p* *f*

whisper *ff*

SS *ff*

air sound (Trumpet) *p* *ff* T K T K T

air sound (Trumpet) *p* *ff* T K T K T

air sound (Trumpet) *p* *ff* T K T K T

whisper *ff*

SS *ff*

air sound (Trombone) *p* *ff* T K T K T

air sound (Trombone) *p* *ff* T K T K T

air sound (Trombone) *p* *ff* T K T K T

whisper *ff*

SS *ff*

air sound (Tuba) *p* *ff* T K T K T

air sound (Tuba) *p* *ff* T K T K T

Tam-tam triangle stick *gliss.* damp immediately

Susp. Cymbal rub surface with brush *p* *ff* damp immediately

rub soundboard with fingertips + whisper *ff*

nat. no div. *f*

ric. *pp*

rub strings with bow (slow circular movement) *f*

rub strings with bow (slow circular movement) *f*

rub strings with bow (slow circular movement) *f*

rub strings with bow (slow circular movement) *f*

on the bridge (damp) *p* *f*

unis. on the bridge (damp) *mf*

on the bridge (damp) *mf*

put bow away

rub strings with bow in direction of strings *f*

rub strings with bow in direction of strings *f*

rub strings with palm of hand in direction of strings take bow *f*

whisper
H[o]
H[a]
H[a]
H[i]
H[i]
H[i]

air sound
p

ord.
mf
mp
f

1.2
3.4
1
2
3
Tbn. 1-3
Tuba

solo
T K T
K T K
a 2
a 3
solo
T K T T
K T K T K T T

con sord.
ord.
ord.
con sord. ord.
1. ord.

Flz.
ord.
Flz.
Flz.
Flz.
1.

via sord.
via sord.
via sord.
via sord.
via sord.
1.

Marimba
p

unpitched metal
f
ff

ord.
f

nat. ric.
nat. ric.
nat. ric.
nat. ric.
nat. molto s. p.
molto s. p.
nat. molto s. p.

f
f
f
f
mf
mp
ff
mp
ff

165

This page contains the musical score for measures 165 through 170 of a symphony. The score is arranged in systems for various instruments. The top system includes Flutes 1, 2, and 3 (with a Piccolo), Oboes 1 and 2, Clarinets 1, 2, and 3, Bassoons 1, 2, and 3, and Cor Anglais parts 1.2 and 3.4. The second system includes Trumpets 1 and 2.3, Trombones 1 and 2.3, and Percussion (Crotales, Vibraphone, Woodblock, Marimba). The third system includes Piano and Arpa. The bottom system includes Violins I and II, Viola, Violoncello, and Contrabass. The score features dynamic markings such as *p*, *f*, *mp*, *mf*, *ff*, and *fff*, along with performance instructions like *muta in Picc.*, *ord.*, *motor off*, *gliss.*, and *div. in 4*. A tempo marking of ♩ = 140 is present at the top right and bottom center of the page.

1
2
3

Fl.

1
2
3

Ob.

1
2
3

Cl.

1
2
3

Fg.

1
2
3

Cor.

1
2
3
4

Tr.

1
2
3

Tbn.

1
2
3

Tuba

Perc.

1
2

VI. I

VI. II

Vle

Vc.

Cb.

p *f* *ff* *pp* *mp* *mf* *molto s. p.* *ord.* *gliss.* *solo* *div. in 2* *(Mar.)* *(Vibr.)*

178

Fl. 1, 2, 3

Ob. 1, 2, 3

Cl. 1, 2, 3

Fg. 1, 2, 3

Cor. 1, 2, 3, 4

Tr. 1, 2, 3

Tbn. 1, 2, 3

Tuba

Perc. 1, 2

VI. I, II

Vle

Vc.

Cb.

3 Woodblocks

Glockenspiel

mf, *f*, *ff*, *gliss.*

1 Fl. 1 *pp* *f* *ppp subito* *p* *mf*

2 Fl. 2 *pp* *f* *ppp subito* *p* *mf*

3 Fl. 3 *pp* *f* *ppp subito* *p* *mf*

1 Ob. 1 *f* *ppp subito* *p* *mf*

2 Ob. 2 *f* *ppp subito* *p* *mf*

3 Ob. 3 *pp* *f* *ppp subito* *p* *mf*

1 Cl. 1 *pp* *p* *ppp subito* *mf*

2 Cl. 2 *pp* *f* *ppp subito* *mf*

3 Cl. 3 *pp* *f* *ppp subito* *p* *mf*

1 Fg. 1 *pp* *f* *ppp subito* *mf*

2 Fg. 2 *pp* *f* *ppp subito* *mf*

3 Fg. 3 *pp* *f* *ppp subito* *mf*

1.2 Cor. 1

3.4 Cor. 2

1.2 Tr. 1

3 Tr. 2

1 Tbn. 1 *f*

2 Tbn. 2 *f*

3 Tbn. 3 *f*

Tuba

1 Perc. Marimba *ff*

2 Perc. Vibraphone *ff*

Pfte (chromatic clusters) *ff*

VI. I *mf* *f* *ppp subito*

VI. II *mf* *f* *ppp subito*

Vle *f* *ppp subito*

Vc. *f* *ppp subito*

Cb.

This page of a musical score, numbered 189, contains the following parts and markings:

- Flutes (Fl.):** 1 and 2 staves. Both start with a *p* dynamic and a 9-measure rest, then play a melodic line with a *ff* dynamic.
- Oboes (Ob.):** 1 and 2 staves. 1 starts with *f* and *p*, then *mf* and *f*. 2 starts with *f* and *p*, then *mf* and *f*.
- Clarinets (Cl.):** 1, 2, and 3 staves. 1 starts with *f* and *p*, then *mf* and *f*. 2 starts with *f* and *p*, then *mf* and *f*. 3 starts with *f* and *p*, then *mf* and *f*.
- Trumpets (Tr.):** 1, 2, and 3 staves. All are silent.
- Trombones (Tbn.):** 1, 2, and 3 staves. All are silent.
- Tuba (Tuba):** 1 staff. Silent.
- Cor (Cor.):** 1, 2, and 3 staves. All are silent.
- Percussion (Perc.):** 1 and 2 staves. All are silent.
- Piano (Pfte):** 1 and 2 staves. All are silent.
- Violins (VI.):** I and II staves. I starts with *p*, then *mf*, and ends with a trill. II starts with *p*, then *mf*, and ends with a trill.
- Viola (Vle):** 1 and 2 staves. 1 starts with *p* and *mf*, then *mf* and *f*. 2 starts with *mf*, then *mf* and *f*.
- Violoncello (Vc.):** 1 and 2 staves. 1 starts with *mf*, then *mf* and *f*. 2 starts with *f*, then *mf*.
- Double Bass (Cb.):** 1 staff. Silent.

Dynamic markings include *p*, *f*, *mf*, and *ff*. Performance instructions include *tr* (trill), *gliss.* (glissando), and *div. in 2* (divided in two).

This page of a musical score, numbered 193, contains staves for various instruments. The woodwind section includes three Flutes (Fl. 1, 2, 3), three Oboes (Ob. 1, 2, 3), and three Clarinets (Cl. 1, 2, 3). The string section consists of three Violins (VI. I, VI. II), three Violas (Vlc.), three Cellos (Vc.), and three Contrabasses (Cb.). The brass section includes three Trumpets (Tr. 1, 2, 3) and three Trombones (Tbn. 1, 2, 3). The percussion section (Perc.) has two staves. The piano (Pfte.) and arpa (Arpa) parts are also present. The score features complex rhythmic patterns, including sixteenth and thirty-second notes, and dynamic markings such as *p*, *f*, *mf*, *ff*, and *mp*. There are also performance instructions like *tr* (trills) and *mf* (mezzo-forte). The page is partially obscured by a large, semi-transparent watermark.

196

Fl. 1 *p* *f*

Fl. 2 *p* *f*

Fl. 3 *p* *f*

Ob. 1 *mf* *mf* *ff* *mf*

Ob. 2 *mf* *mf* *ff* *mf*

Ob. 3 *mf* *mf* *ff* *mf*

Cl. 1 *f* *mf* *ff* *mf*

Cl. 2 *f* *mf* *ff* *mf*

Cl. 3 *f* *mf* *ff* *mf*

Cor. 1 *f*

Cor. 2 *f*

Cor. 3 *f*

Cor. 4 *f*

Tr. 1 *f* *ff*

Tr. 2 *f* *ff*

Tr. 3 *mf* *ff*

Tbn. 1 *mf* *f*

Tbn. 2 *mf* *f*

Tbn. 3 *mf* *f* *mf*

Perc. 1 Crotales *p* *mf*

Perc. 2 (Vibr.) *p* *f*

Pfte *p* *f* *muta in Celesta*

Arpa *mf* *f*

VI. I *ff* *p*

VI. II *ff* *p*

Vle *mf* *f*

Vc. *f*

Cb. *f*

Musical score for orchestra and strings, measures 198-201. The score is arranged in systems for various instruments:

- Ob. (Oboe):** 1 and 2 parts, measures 198-201.
- Cl. (Clarinet):** 1, 2, and 3 parts, measures 198-201.
- Fg. (Bassoon):** 1, 2, and 3 parts, measures 198-201.
- Cor. (Cor Anglais):** 1.3 and 2.4 parts, measures 198-201.
- Tr. (Trumpet):** 1, 2, and 3 parts, measures 198-201.
- Tbn. (Trombone):** 1, 2, and 3 parts, measures 198-201.
- Tuba:** 1 part, measures 198-201.
- Perc. (Percussion):** 1 and 2 parts, measures 198-201.
- Celesta:** 1 and 2 parts, measures 198-201.
- Arpa (Harp):** 1 part, measures 198-201.
- VI. I (Violin I):** 1 part, measures 198-201.
- VI. II (Violin II):** 1 part, measures 198-201.
- Vle. (Viola):** 1 part, measures 198-201.
- Vc. (Violoncello):** 1 part, measures 198-201.
- Cb. (Contrabasso):** 1 part, measures 198-201.

Dynamic markings include *f*, *mf*, *ff*, *p*, *mp*, and *f*. Performance instructions include *tr.* (trills), *loco*, and *fsubito*. Specific markings include *1.3 a 2*, *2.4 a 2*, *6*, *5*, *3*, and *9*. The percussion part includes instructions for *(Vibr.)*, *Celesta*, and *muta in Pfte*.

1. Fl. 1, 2, 3

2. Ob. 1, 2, 3

3. Cl. 1, 2, 3

4. Fg. 1, 2, 3

5. Cor. 1, 2, 3, 4

6. Tr. 1, 2, 3

7. Perc. (Crotales, Marimba, Pfte (cromatic clusters))

8. Arpa

9. VI. I, II

10. Vle

11. Vc.

12. Cb. (div.)

Dynamic markings: *mp*, *mf*, *f*, *p*, *pp*, *ff*, *sim.*

Tempo marking: ♩ = 140

This page of a musical score, numbered 210, contains parts for various instruments. The woodwind section includes Flute (Fl.), Piccolo (Picc.), Oboe (Ob.), Clarinet (Cl.), and Bassoon (Fg.). The brass section includes Cor Anglais (Cor.), Trumpet (Tr.), Trombone (Tbn.), and Tuba. The string section includes Violin I (VI. I), Violin II (VI. II), Viola (Vle), Violoncello (Vc.), and Contrabass (Cb.). The percussion section includes Percussion (Perc.) and Piano (Pfte.). The score is written in a key signature of two flats and a 4/4 time signature. It features complex rhythmic patterns, including triplets and sixteenth-note runs. Dynamics range from *pp* (pianissimo) to *f* (forte). Performance techniques such as *pizz.* (pizzicato) and *arco* (arco) are indicated for the strings. The Piccolo part is marked with *Picc.* at the beginning. The score is divided into measures by vertical bar lines, with some measures containing rests for certain instruments.

216

Fl. 1, 2, 3

Ob. 1, 2, 3

Cl. 1, 2, 3

Fg. 1, 2, 3

Tr. 1, 2, 3

Tbn. 1, 2, 3

Tuba

Perc. (Mar.), (Vibr.)

Pfte

VI. I, VI. II

Vle

Vc. 1, 2

Cb. 1, 2

Dynamic markings: *f*, *p*, *mf*, *fz*, *arco*, *pizz.*

Performance instructions: *muta in Cfg.*, *Cfg.*, *solo*

L
222

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

- Flutes (Fl.):** 1 and 2 staves. Part 1 includes dynamics *f*, *ff*, and *ff sempre*.
- Oboes (Ob.):** 1, 2, and 3 staves. Part 1 includes dynamics *f*, *ff*, and *ff sempre*.
- Clarinets (Cl.):** 1, 2, and 3 staves. Part 1 includes dynamics *f*, *ff*, and *ff sempre*.
- Bassoons (Fg.):** 1, 2, and 3 staves. Part 1 includes dynamics *f*, *ff*, and *ff sempre*.
- Trumpets (Tr.):** 1, 2, and 3 staves. Part 1 includes dynamics *ff* and *ff sempre*.
- Trombones (Tbn.):** 1, 2, and 3 staves. Part 1 includes dynamics *ff* and *ff sempre*.
- Celesta/Pfite:** Two staves. The upper staff has a *ppp* dynamic. The lower staff includes the instruction "(chromatic clusters)".
- Violins (VI. I and VI. II):** Multiple staves. VI. I includes "div. in 4" and dynamics *ppp*, *pp*, *p*, and *f*. VI. II includes "div. in 4" and dynamics *p* and *f*.
- Violoncello (Vlc.):** Two staves. Includes "div. in 4" and dynamics *f* and *ff sempre*.
- Double Bass (Vc.):** Two staves. Includes "div. in 4" and dynamics *f* and *ff sempre*.
- Double Bass (Cb.):** Two staves. Includes dynamics *ff* and *ff sempre*.

1
Fl. 2
3

Ob. 1.3
2

Cl. 1
2
3

Fg. 1.2
Cfg.

Cor. 1-4

Tr. 1.2
3

Tbn. 1.2
3
Tuba

Perc. 1
2

Pfte

Arpa

VI. I
VI. II

Vle

Vc.

Cb.

Xylophone (ossia Marimba) hard mallets
Glockenspiel (as)
Vibraphone
Celesta
Woodblock

f, *ff*, *mp*, *p*, *mf*, *sfz*, *tr*, *gliss.*, *div. in 2*, *div. in 4*, *solo*, *altri div. in 4*