

Lasse Thoresen (2016)

Lyden av Arktis

(Sound of the Arctic)

BREFRONT

op. 54 no. 3

**for tutti Orchestra
or Sinfonietta**

Dur. ca. 4'00"

Bestilt av
Nordnorsk Opera og Symfoniorkester
med støtte fra
Norsk Kulturråd

ORCHESTRATION BREFRONT

For tutti orchestra
2222 4331 Timp 3 Prc, Strings

2 Flutes
2 Oboes
1 Clarinet in B
1 Bass clarinet
2 Bassoons (alt. 1 Contrabassoon)

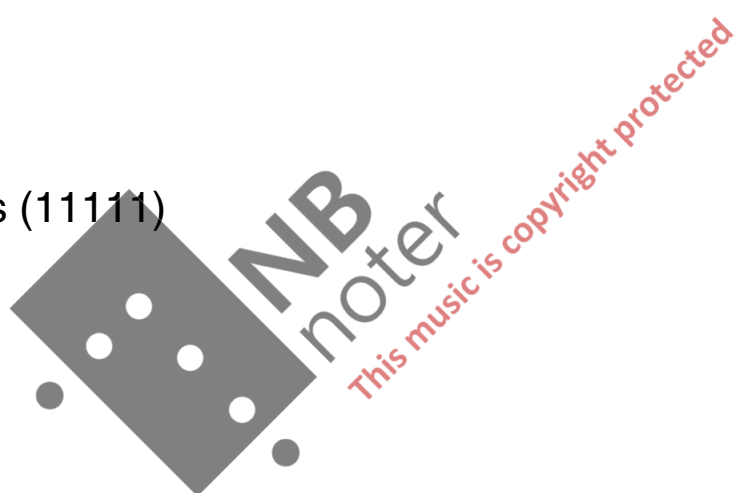
4 French Horns
3 Trumpets in C
3 Trombones
1 Tuba

Timpani


Percussion 1: Metal Clicker, big suspended symbols, Geophone (= 'Ocean Drum')
Percussion 2: Gran Cassa, Wind chimes (Shells)
Percussion 3: Small tam-tam, Rainstick


Strings

For Sinfonietta:
1111 1111 Timp, 3 Prc, Strings (11111)





EXPLANATION OF SIGNS

 - Clef indicating no fixed pitch

 - Behind the bridge

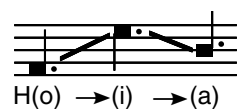
 - With nail

 - Pitch lowered by a quartertone (= -50ct)

 - Pitch raised by a quartertone (= +50ct)

T(i) T(o) - Short vocal sounds; the pitch of the consonant is coloured by the vowel in parenthesis.

H(o) - Produce the H-sound, then change the oral cavity in accordance with the vowel's written in parenthesis.



- Passing gradually from one vowel to the next produces a gliding spectrum corresponding to the glissando line drawn above.

X - Pronounced as ch in 'Bach'

χ - (Greek letter chi) pronounced as kj in (Norwegian) 'kjeller'

Sh - Pronounced as sj in 'sju'

4. BREFRONT op. 54 no. 3

For tutti orchestra or Sinfonietta¹⁾

Lasse Thoresen

(2016)

4

Voice not in synchrony ²⁾

Flute 1 (2) *mf* t(o) k(i) p(o) t(i) t(i) k(o) p(i) t(o) t(o) k(i) p(o) t(i)

Oboe 1 (2) k(o) p(i) t(o) k(o) t(i) p(i) k(o) p(o) k(o) t(o) p(i)

Clarinet 1 (2) Voice *mf* not in synchrony ²⁾ p(o) t(o) k(i) p(i) p(o) t(o) k(i) p(i) p(i) k(i) t(o) p(o)

Bassoon 1 (2) t(i) t(i) k(o) p(o) k(o) k(o) p(o) k(o) k(i) k(i) t(o) k(o)

Horn 1 (3) Voice *mf* not in synchrony ²⁾ k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i)

Horn 2 (4) k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i)

Trumpet 1 Voice *ff* not in synchrony ²⁾ P(i) K(o) K(i) K(i)

Trumpet 2-3 Voice P(i) K(o) K(i) K(i)

Trbn 1 Voice *ff* not in synchrony ²⁾ P(i) P(i) t(o) t(o)

Trbn 2-3 Voice *ff* P(i) P(i) t(o) t(o)

Tuba Voice *ff* t(o) t(o) P(i) P(i)

(Timp)

Percussione 1 Metal clicker *sfz*

Percussione 2

Percussione 3

Violin 1 *ppp* Voice *f* ²⁾ arco à 1 *mp* [Teist]

Violin 2 *ppp* Voice *f* ²⁾ (à 1) *mp* [Teist]

Viola con sord. liscio *p* (hh - sound) Voice *f* ²⁾ k(o) k(i) h(a)

Violoncello con sord. liscio *p* (hh - sound) Voice *f* ²⁾ t(o) t(i) h(a)

Double Bass *p* (hh - sound)

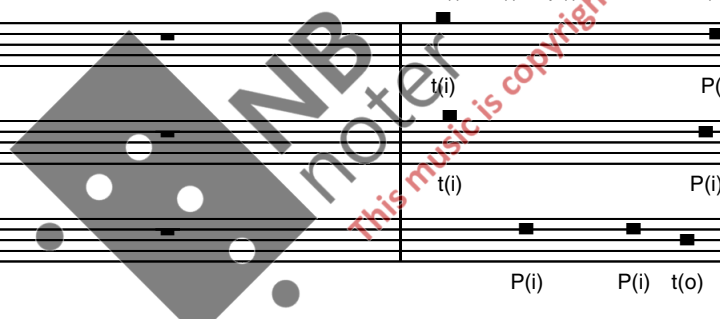
1) For Sinfonietta (1111, 11 11, 3 Prc. 11111) or for full orchestra (2222, 4331, Timp, 3 Prc. strings).
The parts omitted in the Sinfonietta version are put in parentheses above.

2) When performed with full orchestra the two players should avoid being in synchrony.

4

1 Fl
2 Fl
1 Ob
2 Ob
1 Cl
2 Cl
1 Bsn
2 Bsn
1 Horn 3
2-4 Horn 3
1 Trp
2-3 Trp
1 Trbn
2-3 Trbn
Tuba
Timp
P1
P2
P3
V1
V2
Va
Va Voice
Vc
Vc Voice
DB

t(i) k(o) p(i) t(o) t(o) k(i) p(o) t(i) t(i) k(o) p(i) t(o) t(o) k(i) p(o) t(i)
k(o) p(i) t(o) k(o) t(i) p(i) k(o) p(o) k(o) t(o) p(i) k(o) p(i) t(o) k(o)
p(o) t(o) k(i) p(i) p(o) t(o) k(i) p(i) p(i) k(i) t(o) p(o) p(o) t(o) k(i) p(i)
t(i) t(i) k(o) p(o) k(o) k(o) p(o) k(o) k(i) k(i) t(o) k(o) t(i) t(i) k(o) p(o)
t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i)
P(i) K(i) K(i) K(i) t(i) k(i) p(i) P(o)
P(i) P(i) P(i) t(i) t(i) P(i) P(i) P(i)
t(o) t(o) P(i) P(i) P(i) P(i) t(o) t(o)
pizz. sfz arco mp ppp p
Gran Cassa soft mallets
Small Tam-tam pp p
c.l.b. pizz. sfz p liscio
h(a) pizz. sfz arco p h(a) p
pizz. sfz arco h(a) pizz. sfz



8

small variations

Fl 1 t(i) k(o) p(i) t(o) t(o) k(i) p(o) t(i) t(i) k(o) p(i) t(o)

Fl 2 t(i) k(o) p(i) t(o) t(o) k(i) p(o) t(i) t(i) k(o) p(i) t(o)

Ob 1 t(i) p(i) k(o) p(o) k(o) t(o) p(i) k(o) p(i) t(o) k(o)

Ob 2 t(i) p(i) k(o) p(o) k(o) t(o) p(i) k(o) p(i) t(o) k(o)

Cl 1 (squeaks:) [Tyvjo] p 3 3 3

Cl 2 small variations p(o) t(o) k(i) p(i) p(i) k(i) t(o) p(o) p(o) t(o) k(i) p(i)

Bsn 1 k(o) k(o) p(o) k(o) k(i) k(i) t(o) k(o) t(i) t(i) k(o) p(o)

Bsn 2 k(o) k(o) p(o) k(o) k(i) k(i) t(o) k(o) t(i) t(i) k(o) p(o)

Horn 3 1 t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)

Horn 3 2-4 t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)

Trp 1 K(i) K(i) K(o) P(o)

Trp 2-3 K(i) K(i) K(o) P(o)

Trbn 1 t(o) t(o) P(i) t(i)

Trbn 2-3 t(o) t(o) P(i) t(i)

Tuba P(i) P(i) t(o) t(o)

Timp soft mallets ppp mp mp

P1 pp mf dim.

P2 pp mf ppp

P3 ppp p l.v.

V1 à 1 pizz. 3 sfz mp

V2 à 1 mp (tutti) s.pc. martellato al tallone senza sord. mf

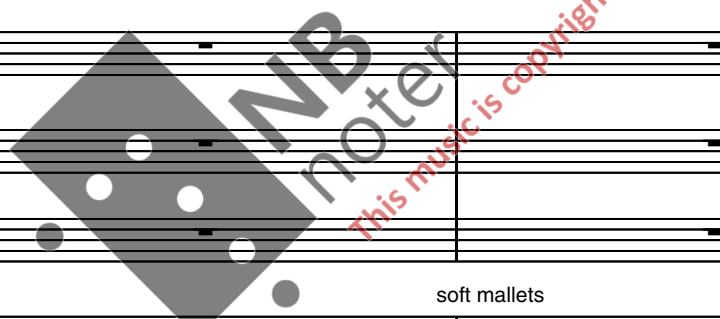
Va arco pizz. 3 arco senza sord. mf

Va Voice h(a) h(a) pizz. via sord. arco senza sord. ord.

Vc sfz cresc.

Vc Voice h(a) arco senza sord. pizz. arco cresc.

DB senza sord. pizz. arco cresc.



12 **2** Pesante, marcato e sostenuto

cresc.

f

Musical score for woodwinds, brass, percussion, and strings. Instruments include Flute 1 & 2, Oboe 1 & 2, Clarinet, Bass Clarinet, Basset Horn, Cor Anglais, Trumpets, Trombones, Tuba, Timpani, Cymbals, and Rain-stick. The score features dynamics like *mf*, *pp*, and *cresc.* markings.

2 Pesante, marcato e sostenuto
(tutti) s.pc. martellato al tallone

cresc.

f

Musical score for strings (Violins 1 & 2, Violas, Violas, Violoncellos, and Double Basses). The score features dynamics like *mf* and *cresc.* markings.

dim. **2** *p* **4** [≈ 80]

19 *dim.* **2** *p* **4** [≈ 80]

1 Fl 1
2 Fl 2
1 Ob
2 Ob
1 Cl
BCl
1 Bsn
CBsn
1 Horn 3
2-4 Horn 3
1 Trp
2-3 Trp
1 Trbn
2-3 Trbn
Tuba
Timp
P1
P2
P3

Voice "mf" t(o) k(i) P(o) t(i) t(i) k(o) P(i) t(o)
Voice "mf" k(i) p(i) t(o) k(o) t(i) p(i) k(o) p(o)
Voice "mf" t(o) t(o) k(i) p(i) t(o) t(o) k(i) p(i)
Voice "mf" t(i) k(i) t(o) k(o) k(o) t(o) k(o) t(i)
Voice "mf" t(i) k(i) t(o) k(o) k(o) t(o) k(o) t(i)
Voice "mf" k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)
k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)
Voice non synch.
Voice "mf" non synch.
k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)
k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)
Voice non synch. P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o)
Voice P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o)
Voice t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i)
dim. *pp* l.v.
Tam-tam

dim. **2** *p* **4** *mp*

23 *dim.* **2** *p* **4** *mp*

V1
V1 Voice
V2
V2 Voice
Va
Va Voice
Vc
Vc Voice
DB

Voice t(i) K(o) à 1 t(o) P(i)
T(i) con sord. arco liscio K(o)
pizz. *sfz* *p*
H(a) con sord. liscio pizz. *sfz*
Voice *p* *mf*
H(a) con sord. liscio *p* *mf*

24

1 Fl
2 Fl
1 Ob
2 Ob
1 Cl
2 Cl
1 Bsn
2 Bsn
1 Horn 3
2-4 Horn 3
1 Trp
2-3 Trp
1 Trbn
2-3 Trbn
Tuba
P1 Metal clicker
V1 Voice
V2 Voice
Va Voice
Vc Voice
DB

mp, *ppp*, *mp*, *sf*, *mf*, *pp*, *sfz*, *pizz.*, *arco*, *liscio*, *T(i)*, *T(o)*, *P(i)*, *P(o)*, *K(i)*, *K(o)*, *t(i)*, *t(o)*, *p(i)*, *p(o)*

27

1 Fl

2 Fl

1 Ob

2 Ob

1 Cl

2 Cl

1 Bsn

2 Bsn

1 Horn 3

2-4 Horn 3

1 Trp

2-3 Trp

1 Trbn

2-3 Trbn

Tuba

Timp

P1

P2

P3

V1

V2

Va

Vc

DB

pp

mp *sf* *mp* *sf* *mp* *mp*

mf *mf* *pp*

pp *pp* *pp*

mp

pizz. *arco* *pizz.* *arco* *liscio*

sfz *sfz*

Gran Cassa

Small Tam-tam

t(i) k(o) P(i) t(o) t(o) k(i) P(o) t(i) t(i) k(o) P(i) t(o)

k(o) t(o) p(i) k(i) p(i) t(o) k(o) t(i) p(i) k(o) p(o)

t(o) t(o) k(i) p(i) p(i) k(i) t(o) p(o) p(i) k(i) t(o) p(o)

k(i) k(i) t(o) k(i) t(i) k(i) t(o) k(o) k(o) t(o) k(o) t(i)

k(i) k(i) t(o) k(i) t(i) k(i) t(o) k(o) k(o) t(o) k(o) t(i)

t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)

t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)

t(i) p(o) k(i) k(o) k(o) k(i) p(o) t(i) t(i) p(o) k(i) k(o)

P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o)

P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o)

t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i)

pp

pp *pp* *pp*

mp

pizz. *arco* *pizz.* *arco* *liscio*

sfz *sfz*

Gran Cassa

Small Tam-tam

pp *mf*

30

Fl 1 Voice **ff** *>* Ksh(o) → sh(i) → (o)

Fl 2 Ksh(o) → sh(i) → (o)

Ob 1 Voice **ff** *>* Ksh(o) → sh(i) → (o)

Ob 2 Ksh(o) → sh(i) → (o)

Cl 1 Voice **ff** *>* KX(o) → sh(i) → (o)

Cl 2 KX(o) → sh(i) → (o)

Bsn 1 *tr* **f** *tr* **sfz** *tr*

Bsn 2 **f** *tr* **sfz** *tr*

ContraBassoon

Horn 1-3 **f** *tr*

Horn 2-4 **f** *tr*

Trp 1 Voice **ff** *>* KX(o) → sh(i) → (o)

Trp 2-3 Voice **ff** *>* KX(o) → sh(i) → (o)

Trbn 1 **pp** **f** **sfz**

Trbn 2-3 **pp** **f** **sfz**

Tuba *senza sord.* **mf** **sfz**

Timp **f** **ff** **sfz** **p**

Geophone **mf** **p**

P1 **pp** **f** **ff** **sfz** **>**

P2 **pp** **f** **ff** **sfz** **>**

P3 **mf** **f**

V1 pizz. **sfz** **sfz**

V2 Tutti pizz. **sfz** **sfz**

Va *senza sord. pizz. Q* **sfz** **sfz**

Vc *senza sord. arco al tallone* **ff** **sfz**

DB pizz. **sfz** **ff** **sfz**

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6.

5.

Fl 1-2: sh(o) → (i) → sh(o) → (i) → sh(o) → (i) → F(o) → χ(i)

Ob 1-2: sh(o) → (i) → sh(o) → (i) → sh(o) → (i) → F(o) → χ(i)

Cl 1-2: sh(o) → (i) → sh(o) → (i) → sh(o) → (i) → F(o) → χ(i)

Bsn 1-2: Voice "mf" t(i) t(i) k(o) P(o) t(o)

Horn 1-3: Voice "mf" k(o) k(i) P(i) t(i) k(o) k(i) P(i) t(i)

Horn 2-4: Voice "mf" k(o) k(i) P(i) t(i) k(o) k(i) P(i) t(i)

Trp 1-3: f mf p X(o) → X(i) X(o) → X(i) X(o) → X(i) X(o) → X(i) → y

Trbn 1-3: f mf p X(o) → X(i) X(o) → X(i) X(o) → X(i) X(o) → X(i)

Tuba: f mf p X(o) → X(i) X(o) → X(i) X(o) → X(i) X(o) → X(i)

Timp: mf p mf p mp pp p

P1: p f p f p mf p mp

P3: p f p f p mf p mp

6.

5.

V1: Tutti (arco) s.pc. tr liscio p f p f p mf p ord. tr

V2: Tutti (arco) s.pc. tr p f p f p mf p ord. tr

Va: Tutti (arco) s.pc. tr p f p f p mf p ord. tr

Vc: Tutti (arco) s.pc. tr p f p f p mf p ord. tr

DB: Tutti (arco) s.pc. tr p f p f p mf p ord. tr

4.

38

pp

pp

Fl 1 2
F(o) → χ(i) → F(o) → χ(i) → F(o) → F(à)

Ob 1 2
F(o) → χ(i) → F(o) → χ(i) → F(o) → F(à)

Cl 1 2
F(o) → χ(i) → F(o) → χ(i) → F(o) → F(à)

Bsn 1 2
t(i) t(i) k(o) P(o) t(o) t(i) t(i) k(o) P(o) t(o) t(i) k(o) P(o) t(o) t(i) k(o) P(o) t(o) t(i) k(o) P(o)

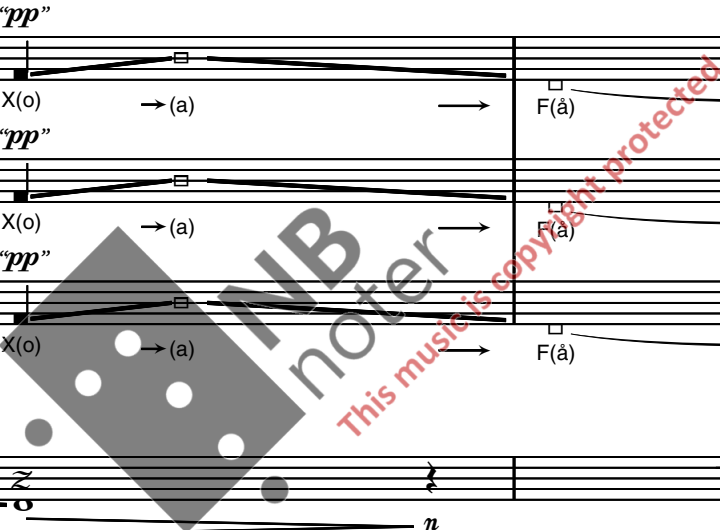
Horn 1-3 2-4
k(o) k(i) P(i) t(i) k(o) k(i) P(i) t(i) k(i) P(i) t(i) k(i) P(i) t(i)

Trp 1 2-3
X(o) → X(i) X(o) → χ(i) → y) t(o) k(i) k(o) t(o) k(i) k(o)

Trbn 1 2-3
X(o) → X(i) X(o) → (a) F(à) X(o) → (a) F(à)

Tuba
X(o) → X(i) X(o) → (a) F(à)

Timp
n



P1
pp *p* *pp* *p* Wind - chimes (Shells) *p*

P2
pp *p* *pp* *mp*

P3
pp *p* *ppp* *pp* *pp* *ppp*

4.

V1
tr *pp* *p* tr *ppp* *pp* tr → s.t. tr tr tr tr

V2
tr *pp* *p* tr *ppp* *pp* tr → s.t. tr tr tr ⊕ liscio

Va
tr *pp* *p* tr ⊕ liscio *ppp* tr

Vc
tr *pp* *p* tr *ppp* *pp* tr → s.t. tr tr tr tr

DB
tr *pp* *p* tr *ppp* *pp* tr → s.t. *ppp* tr tr tr tr

5.

6.

42

Fl 1/2

Ob 1/2

Cl 1/2

Bsn 1
t(i) k(o) P(o)

Bsn 2
t(i) k(o) P(o)

Horn 1-3
k(i) P(i) t(i) p(o)

Horn 2-4
k(i) P(i) t(i) p(o)

Trp 1
k(o) k(i) P(i) t(i)

Trp 2-3
k(o) k(i) P(i) t(i)

Trbn 1
n

Trbn 2-3
n

Tuba
n

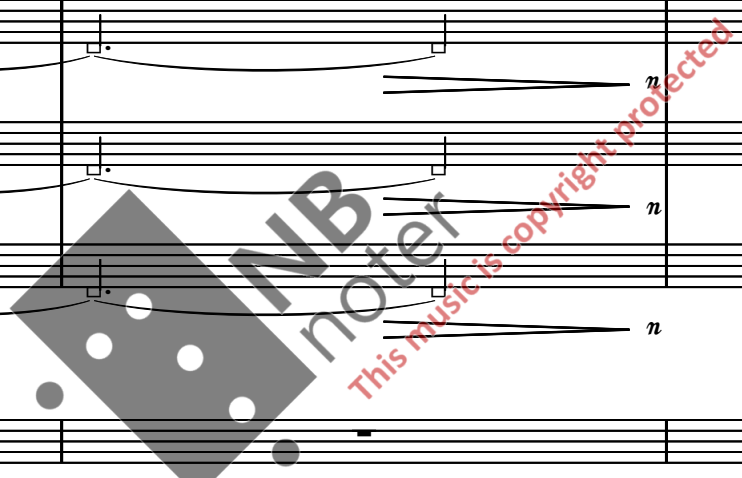
Timp

P1

P2
mp

P3
pp *p* *p* *mp* *p*

Rain - stick
(quasi accel.) (quasi rit.) sim.



5.

6.

V1
⊕ liscio ----->

V2
⊕ ----->

Va
pizz. *mp*

Vc
tr *tr* *tr* ⊕ liscio -----> *p*

DB
tr *tr* ⊕ liscio -----> *p*

45

Fl 1/2

Ob 1/2

Cl 1/2

Bsn 1/2

Horn 1-3/2-4

Trp 1/2-3

Trbn 1/2-3

Tuba

Timp

P1

P2

P3

V1

V2

Va

Vc

DB

t(i) k(o) P(o) t(o) k(o)

k(i)P(i) t(i) p(o) k(o) P(o)

k(o) k(i)P(i) t(i) P(o) t(o)

tr p

mf

f

mp pp sempre

p mp pp sempre

3

p

sfz sfz

sfz sfz

sfz

pizz. Q arco spc. mf

pizz. Q sfz

sfz

Tam-tam

Marcato e sostenuto

2 *mf* *cresc.* *ff* *mf* *ff* *f* *cresc.*

49

Fl 1 2

Ob 1 2

Cl 1 Bass Clarinet

BCl

Bsn 1 ContraBassoon

CBsn

Horn 1-3

2-4

Trp 1 straight mute

2-3

Trbn 1 straight mute

2-3

Tuba

Timp II I

Geophone

P1 *p* Gran Cassa

P2 *sfz* *mf* *f* *mf* *f* *mf* *f* *mf* *f* *mf*

P3

Marcato e sostenuto

2 *mf* *cresc.* *ff* *mf* *ff* *f* *cresc.*

V1 arco s.pc. martellato

V2 arco s.pc. martellato

Va arco s.pc. martellato

Vc arco s.pc. martellato

DB arco s.pc. martellato

2. *fff*

2: *mf*

2: *mf*

2

57

Fl 1 2

Ob 1 2

Cl 1

BCl

Bsn 1

CBsn

Horn 1-3

2-4

Trp 1

2-3

Trbn 1

2-3

Tuba

Timp

P1

P2

P3

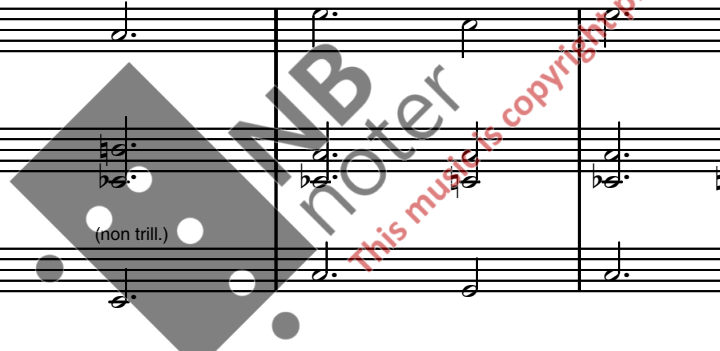
sfz *sfz* *sfz* *sfz* *sfz* *sfz* *sfz* *sfz*

tr *tr* *tr* *tr* *tr* *tr* *tr* *tr*

sfz *sfz* *sfz* *sfz* *sfz* *sfz* *sfz* *sfz*

mf *f*

f *f* *f* *f* *f* *f* *f* *f*



2. *fff*

2: *mf*

2: *mf*

2

V1

V2

Va

Vc

DB

Do not Synchronize bowing

sfz *sfz* *sfz* *sfz* *sfz* *sfz* *sfz* *sfz*

mf *f*

ord. *ord.* *ord.* *ord.* *ord.*

2: . . .

2

63

Fl 1 2

Ob 1 2

Cl 1

BCl

Bsn

CBsn

Horn 1-3

2-4

Trp 1

2-3

Trbn 1

2-3

Tuba

Timp

P1

P2

P3

2: . . .

2

V1

V2

Va

Vc

DB

70

Fl 1 *p*

Fl 2

Ob 1 *p*

Ob 2

Cl 1 *p*

BCl *mp* *mp*

Bsn 1
Voice *mf*

Bsn 2
Voice *mf*

Horn 1-3
Voice *mf*

Horn 2-4
Voice *mf*

Trp 1

Trp 2-3
Harmon w. stem *p*

Trbn 1
Voice *mf*

Trbn 2-3

Tuba
Voice *mf*

Timp

P1

P2

P3

V1 *p*

V2 *p*

Va *p*

Vc *p*

DB *p*

Lyrics:
t(i) t(i) k(o) P(o) t(i) t(i) k(o) P(o) k(i) k(i) t(o) k(o)
t(i) t(i) k(o) P(o) t(i) t(i) k(o) P(o) k(i) k(i) t(o) k(o)
k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o) k(o) k(i) P(o) t(i)
k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o) k(o) k(i) P(o) t(i)
Voice *mf* P(i) P(i) t(o) t(o) P(i) P(i) P(i) t(i) P(i) P(i) P(i) t(i)
Voice *mf* P(i) P(i) t(o) t(o) P(i) P(i) P(i) t(i) P(i) P(i) P(i) t(i)
t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i)

73

1 Fl 1 *pp*

2 Fl 2

1 Ob 1

2 Ob 2

1 Cl *mp*

BCl *mp*

1 Bsn 1 t(i) t(i) k(o) P(o)

2 Bsn 2 t(i) t(i) k(o) P(o) k(i) k(i) t(o) k(o) t(i) t(i) k(o) P(o)

1-3 Horn 1-3 t(i) P(o) k(i) k(o) k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o)

2-4 Horn 2-4 t(i) P(o) k(i) k(o) k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o)

1 Trp *mf*

2-3 Trp 2-3 *mf* *p*

1 Trbn 1 P(i) P(i) P(i) t(i) P(i) P(i) t(o) t(o) P(i) P(i) P(i) t(i)

2-3 Trbn 2-3 P(i) P(i) P(i) t(i) P(i) P(i) t(o) t(o) P(i) P(i) P(i) t(i)

Tuba t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i)

Timp

P1

P2

P3

V1

V2

Va pizz. *mf*

Vc con sord. *liscio* *n*

DB *p* *pizz.* *mf*

76

1 Fl
2 Fl

1 Ob
2 Ob

1 Cl
2 Cl

1 Bsn
2 Bsn

1-3 Horn
2-4 Horn

1 Trp
2-3 Trp

1 Trbn
2-3 Trbn

Tuba

Timp

P1

P2

P3

V1

V2

Va

Vc

DB

pp

pp

p *pp* *p* 3

k(i) k(i) t(o) k(o) t(i) t(i) k(o) P(o) k(i) k(i) t(o) k(o) t(i) t(i) k(o) P(o)

k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o) k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o) k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o)

P(i) P(i) P(i) t(i) P(i) P(i) P(i) t(i) P(i) P(i) P(i) t(i) P(i) P(i) P(i) t(i)

t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i)

pp arco con sord. *pp* liscio

à 1 pizz. *mp*

à 1 pizz. 3

Rain - stick (slowly) *p*

80

1
Fl

2
Fl

1
Ob

2
Ob

1
Cl

2
Cl

1
Bsn

2
Bsn

1-3
Horn

2-4
Horn

1
Trp

2-3
Trp

1
Trbn

2-3
Trbn

Tuba

Timp

P1
Geophone

P2

P3
Small Tam-tam

V1

V2

Va

Vc

DB

Vocal *f dim.*

$\chi(i)$ → h(a) → h(o) → â

k(i) k(i) t(o) k(o) t(i) t(i) k(o) P(o)

k(i) k(i) t(o) k(o) t(i) t(i) k(o) P(o)

k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o)

k(o) k(i) P(o) t(i) t(i) P(o) k(i) k(o)

P(i) P(i) P(i) t(i) P(i) P(i) P(i) t(i)

P(i) P(i) P(i) t(i) P(i) P(i) P(i) t(i)

t(o) t(o) P(i) P(i) t(o) t(o) P(i) P(i)

f sub.

pp

pp

pizz. *sfz*

pizz. *sfz*

pizz. *sfz* *f*

pizz. *sfz* *mf*

pizz. *sfz* *mf*

f *sfz* *mf*

pizz. ord.

pizz. ord.

pizz. ord.