

CONTOURS

for orchestra

Francis Heery

The score is in C

Instrumentation

3 flutes

3 oboes

3 clarinets (1 E flat, 2 B flat)

3 bassoons

4 horns

3 trumpets

2 trombones

1 tuba

Violins I

Violins II

Violas

Cellos

Double Basses

Percussion:

Tam tam (62 cm)

Tam tam (76 cm)

Tam tam (100 cm)

5 temple blocks (low to high)

3 suspended cymbals (low, mid, high)

Marimba

Xylophone

Crotales

4 bell plates

Set of tuned gongs (G, F, D, C, Bb, A, C#, E, Ab, Eb)

Timpani

Bass drum

Harp

A

♩ = 45

Contours

for orchestra

Francis Heery

Flute 1
Flute 2
Flute
Oboe 1
Oboe 2
Oboe
Clarinet in E_♭
Clarinet in B_♭
Clarinet in B_♭
Bassoon

Horns 1 + 2
Horns 3 + 4
Trumpet
Trombone 1
Trombone 2
Tuba

Timpani
Perc. 1
Perc. 2
Perc. 3
Harp
Violin I
Violin II
Viola
Cello
Contrabass

3 x Tam-tam [low, mid, high] L.V. [sempre]
3 x suspended cymbals [low, mid, high] Soft Mallets L.V. [sempre]
5 Temple blocks [low to high] To bell plates Bell Plates [Medium mallets] L.V. [sempre]

♩ = 45 'White Noise' effect
Start with slight accent. Dampen strings lightly with flat of hand. Pitch area is therefore approximate, around notated pitch. Bow freely, slowly.

IV Sul pont. consisting of harmonics. [Harmonic finger pressure] 'Sparkling' sonority consisting of harmonics.

IV Sul pont. [Harmonic finger pressure] 'Sparkling' sonority consisting of harmonics.

IV Sul pont. [Harmonic finger pressure] 'Sparkling' sonority consisting of harmonics.

III Bow freely, sul pont. [Harmonic finger pressure] Legato [Between bridge and end of fingerboard] 'Sparkling' sonority consisting of harmonics.

Each accented note should contain a slight crescendo and diminuendo, creating a regular 'pulse-like' feel to the dynamic contour.
A very airy sonority

Each accented note should contain a slight crescendo and diminuendo, creating a regular 'pulse-like' feel to the dynamic contour.

Each accented note should contain a slight crescendo and diminuendo, creating a regular 'pulse-like' feel to the dynamic contour.

Sing top line. Voice interferes with played note, creating multiphonic.

The musical score is arranged in systems for various instruments. The woodwind section (Flutes, Oboes, Clarinets, Bassoons) features melodic lines with dynamic contours. The brass section (Horns, Trumpets, Trombones, Tuba) provides harmonic support with dynamic markings. The percussion section includes Crotales, L.V., and Tam-tam. The string section (Violins, Viola, Cello) includes performance instructions such as 'Divisi', 'Sul Pont.', and 'Legato'. The score is marked with a tempo of ♩ = 60.

C = 45

The musical score is organized into several systems of staves. The first system includes Flutes (Fl. 1, 2), Oboes (Ob. 1, 2), Clarinets (E.C., B.C., B.C.), Bassoon (Bsn.), Horns (Hn. 1+2, Hn. 3+4), Trumpets (Tpt.), Trombones (Tbn. 1, 2), Tuba, Timpani (Timp.), and Percussion (Perc. 1, 2, 3). Percussion parts include Tuned gongs, L.V. (L. V.), To crotales, To marimba, and To bell plates. The Harp (Hp.) part is also present. The second system includes Violins (Vln. I, II), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

Key performance instructions and markings include:

- Flutes:** *pp* (pianissimo)
- Oboes:** *p* (piano)
- Clarinets/Bassoon:** *p* (piano)
- Horns/Trombones/Tuba:** *pp* (pianissimo) and *mp* (mezzo-piano)
- Percussion:** *mp* (mezzo-piano) and *p* (piano)
- Harps:** *mf* (mezzo-forte)
- Violins:** *ppp* (pianississimo) and *mf* (mezzo-forte)
- Viola:** *f* (forte), *mf* (mezzo-forte), *ppp* (pianississimo), and *pp* (pianissimo)
- Violoncello:** *f* (forte), *mf* (mezzo-forte), *p* (piano), and *mf* (mezzo-forte)
- Contrabass:** *mf* (mezzo-forte) and *ppp* (pianississimo)

Performance instructions include: "[Normal]", "Sal Pont.", "Sal Tasto", "Divisi Sal Tasto", "Rhythmically irregular, three-note cluster trills", "[Sing]", "[Normal finger pressure]", and "SOLO Behind Bridge".

D

♩ = 72

Mostly air

Mostly air *ff*

pppp

ff

ppp > < *ppp* > < *ppp* > < *ppp* >

mf

mp

ppp > < *ppp* > < *ppp* > < *ppp* >

Sharply defined, staccato impulses of air. Rhythmically irregular, with slight variations of accents, ad lib.

p *ff* *ppp*

Sharply defined, staccato impulses of air. Rhythmically irregular, with slight variations of accents, ad lib.

p *ff* *ppp*

Sharply defined, staccato impulses of air. Rhythmically irregular, with slight variations of accents, ad lib.

p *ff* *ppp*

Sharply defined, staccato impulses of air. Rhythmically irregular, with slight variations of accents, ad lib.

p *ff* *ppp*

Solo *p*

Take mute

Take mute

[Sing]

p *mf* *ppp* *ppp* *pp* *p* *ppp*

Crotales L.V.
Soft Mallets

mp

Marimba *8^{va}*

ff *f*

15^{va}

f

♩ = 72

I Pizz. [As high as possible]

II Pizz. [As high as possible]

III

IV + III

Battuto [with tip of bow]

Lightly dampen string with flat of hand. 'Bouncy' glissando to as high as possible.

II Battuto. [Tip of bow]

Lightly dampen string with flat of hand. 'Bouncy' glissando to as high as possible.

III

IV [Dampen]

III [Dampen]

[Harm.] II

IV [Dampen]

Pizz. Arco

ff *mp*

ppp < *f* > *ppp*

f *fff*

IV [Dampen]

Pizz. Arco

ff *f p*

[Harm.]

[Normal] Pizz.

ppp < *mp* > *f*

fff

IV Pizz. Behind bridge

Molto Sul Pont.

II [Harm.]

ppp < *f* > *ppp* *p* *mp*

E

F

♩ = 45

Fl. 1, Fl. 2, Fl., Ob. 1, Ob. 2, Ob., E♭ Cl., B♭ Cl., B♭ Cl., Bsn.

Hn. 1+2, Hn. 3+4, Tpt., Tbn. 1, Tbn. 2, Tuba

Timp., Perc. 1, Perc. 2, Perc. 3, Hp.

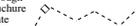
Vln. I, Vln. II, Vla., Vcl., Cb.

III Battsuto
III Pizz. II
I Sul pont.
I Sul tasto
II Sul pont.
II Sul tasto
I Sul pont.
II Pizz.
II Pizz. L. V. Harmonic should ring out clearly
Arco sul pont. IV
Arco sul pont. III
Pizz. Behind bridge
Sul pont.
Normal finger pressure
Sul pont.
mp
mf
pp

Contours

Slowly move up and down through harmonics. Ad lib. Use embouchure rather than air pressure to create harmonics. Quiet and delicate.

[All flutes]



p

p

p

Fl. 1

Fl. 2

Fl.

Ob. 1

Ob. 2

Ob.

E. Cl.

B. Cl.

B. Cl.

Bsn.

Strike mouthpiece with palm of hand, creating a 'pop'-like sound.

Strike mouthpiece with palm of hand, creating a 'pop'-like sound.

Strike mouthpiece with palm of hand, creating a 'pop'-like sound.

Strike mouthpiece with palm of hand, creating a 'pop'-like sound.

Strike mouthpiece with palm of hand, creating a 'pop'-like sound.

Strike mouthpiece with palm of hand, creating a 'pop'-like sound.

Hn. 1+2

Hn. 3+4

Tpt.

Tbn. 1

Tbn. 2

Tuba

Crotales

L. V.

p

Timp.

Perc. 1

Perc. 2

Perc. 3

Hp.

[High as possible on fingerboard]

mf

pppp

Vln. I

Vln. II

Vla.

Vc.

Cb.

Solo I Pizz.

Solo II Pizz [L. V.]

II. Solo Pizz. L. V.

[All] Battuto. L. V.

Molto sul pont.

Molto sul tasto

Molto sul pont.

Slowly move up and down through harmonics.
Ad lib. Use embouchure rather than air pressure
to create harmonics. Quiet and delicate.

Very breathy
Solo

J [All]

Fl. 1
Fl. 2
Fl.

Bb Cl.
B. Cl.
B. Cl.
Bsn.

ALL BRASS
Sharply defined, staccato impulses of air.
Rhythmically irregular, with slight variations
of accents, ad lib.

Hn. 1+2
Hn. 3+4
Tpt.
Tbn. 1
Tbn. 2
Tuba

Perc. 1
Perc. 2
Perc. 3
Hp.

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

Battuto. A 'bouncy' harmonic glissando.
Battuto with tip of bow. Rhythmically irregular. A soft bouncy resonance.
Battuto with tip of bow. Rhythmically irregular. A soft bouncy resonance.
Battuto with tip of bow. Rhythmically irregular. A soft bouncy resonance.
Pizz. II [Dampen] Arco battuto Pizz. IV
Pizz. Arco Battuto Pizz.
Solo
All
[All] Pizz. III

This musical score, titled "Contours", is for a full orchestra and includes parts for woodwinds, brass, percussion, and strings. The score is divided into two systems, with the first system covering measures 65 to 84 and the second system covering measures 85 to 104. The woodwind section includes Flutes 1 & 2, Flute, Oboes 1 & 2, English Horn, Bassoons, and Clarinets in E-flat and B-flat. The brass section includes Horns 1 & 2, Horns 3 & 4, Trumpets, Trombones 1 & 2, and Tubas. The percussion section includes Timpani, Percussion 1 (Xylophone), Percussion 2 (Temple block, Dampers), and Percussion 3 (To sus. cymbals). The string section includes Violins I & II, Viola, Violoncello, and Contrabass. The score features a variety of dynamic markings, including *ppp*, *pp*, *mp*, *p*, *f*, and *ff*, as well as performance instructions such as "Normal finger pressure", "Molto sul pont.", "Pizz. L. V. Solo", "Pizz. I Solo", and "Divisi". The woodwinds and strings play melodic lines with complex phrasing, while the brass and percussion provide rhythmic and harmonic support. The percussion parts include specific instructions for playing the xylophone, temple block, and dampers.

K

Fl. 1 *Solo* *f* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp*

Fl. 2 *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp*

Fl. *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp*

Ob. 1 *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp*

Ob. 2 *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp*

Ob. *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp* *pp* *ppp*

Es. Cl. *pppp* *pppp*

Bs. Cl. *pppp* *pppp*

Bs. Cl. *pppp* *pppp*

Bsn. *pppp* *pppp*

Hn. 1+2

Hn. 3+4

Tpt. *pppp* *pppp*

Tbn. 1

Tbn. 2

Tuba *ppp* *mp* *ppp*

Hn. 1+2

Hn. 3+4

Tpt. *pppp* *pppp*

Tbn. 1

Tbn. 2

Tuba *ppp* *mp* *ppp*

Timp. *pp* *pp*

Perc. 1 *ff* *ff*

Perc. 2

Perc. 3 *ff* *ff*

Hp. *ff* *ff*

Vln. I *mp* *mp*

Vln. II *ff* *ff*

Vla. *ff* *ff*

Vc. *ff* *ff*

Cb. *ff* *ff*

[Artificial harmonic. Sounds 2 octaves higher]

mp

Solo Pizz. I *ff*

[All] *Arco* *f* *ppp*

Pizz *ff*

Sul pont. *ppp*

Arco *f* *ppp*

Solo II *Harmonic glissando* *ff*

Solo Pizz. III *ff*

[All] II *f*

IV *Battuto Col legno* *ff*

This page of the musical score, titled "Contours" and numbered 17, contains the following parts and markings:

- Flutes (Fl. 1, 2, Fl.):** All parts play a rhythmic pattern of eighth notes with a dynamic of *f*.
- Oboes (Ob. 1, 2, Ob.):** All parts play a rhythmic pattern of eighth notes with a dynamic of *f*.
- Clarinets (Es. Cl., Bb. Cl., Bb. Cl.):** Es. Cl. and Bb. Cl. parts play a melodic line with dynamics *mp*, *pp*, and *ppp*. Bb. Cl. parts play a rhythmic pattern with dynamics *mp* and *pp*.
- Bassoon (Bsn.):** Plays a rhythmic pattern with a dynamic of *f*.
- Horns (Hn. 1+2, Hn. 3+4):** All parts play a rhythmic pattern of eighth notes with a dynamic of *ff*.
- Trumpets (Tpt.):** Plays a rhythmic pattern of eighth notes with a dynamic of *ff*.
- Timpani (Tbn. 1, 2, Tuba):** All parts play a rhythmic pattern of eighth notes with a dynamic of *ff*.
- Percussion (Perc. 1, 2, 3):** Perc. 1 and 2 play rhythmic patterns with a dynamic of *ppp*. Perc. 3 plays a melodic line with dynamics *pp*, *mp*, and *pp*. Includes the instruction "L. V." and "[Pluck] *sf* Dampen".
- Harpsichord (Hp.):** Plays a melodic line with dynamics *mf* and *ff*. Includes the instruction "Strike string cluster with hand. A low gong-like sonority. L. V." and "[Strike as before]".
- Violins (Vln. I, II):** Vln. I includes markings for Pizz. II, III *Arco Sul pont.*, Battuto [with hair] II, and Battuto [with hair] I + II. Vln. II includes markings for Battuto [with hair] III, Battuto [with hair] IV, Pizz. IV, Battuto + III *Col legno*, and Divisi.
- Viola (Vla.):** Includes markings for [Normal finger pressure], Battuto *Col legno* IV, Battuto [with hair] III, [Harm.], and Pizz. IV.
- Violoncello (Vc.):** Includes markings for [Harm.], [Circular bowing, as before] II + III [Dampen], Pizz. IV, [Circular bowing, as before] Arco IV, and Pizz. IV.
- Double Bass (Cb.):** Includes markings for Pizz. IV.

Dynamics and performance instructions are indicated throughout the score, including *mp*, *pp*, *ppp*, *f*, *ff*, *mf*, *p*, *ppp*, *sf*, *ff*, *pp*, *mp*, *pp*, *mf*, *p*, *ppp*, and *ff*.

Fl. 1
Fl. 2
Fl.
Ob. 1
Ob. 2
Ob.
Es. Cl.
B♭ Cl.
B♭ Cl.
Bsn.

Hn. 1+2
Hn. 3+4
Tpt.
Tbn. 1
Tbn. 2
Tuba

Solo [Mute]
Whisper tones
[Sing]

Timp.
Perc. 1
Perc. 2
Perc. 3
Hp.

L. V.
To Bell plates
Bell plates
Centre
Edge

Scrape with plectrum / fingernail, L. V.

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

Battuto [with hair] III + IV
Battuto Col legno III + IV
[Dampen] Circular bowing. [As before]
[Normal finger pressure] Molto sul pont.
Divisi [Normal finger pressure]
Harmonic glissando III
[Harm.]

Fl. 1
Fl. 2
Fl.
Ob. 1
Ob. 2
Ob.
Es. Cl.
B. Cl.
B. Cl.
Bsn.

Hn. 1+2
Hn. 3+4
Tpt.
Tbn. 1
Tbn. 2
Tuba

Timp.
Perc. 1
Perc. 2
Perc. 3
Hp.

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