

Invisible Cities (iii):
ERSILIA
(a botanical survey of the uninhabited northeastern isles)

for Ensemble *Dal Niente*

Joséphine Wolf Oberholtzer (1984)

Komokome

Flute

Oboe

Bass Clarinet

Baritone Saxophone

Pitch Pipes

Guitar

Pitch Pipes

Piano

Pitch Pipes

Percussion

Violin

Viola

Cello

Pitch Pipes

Contrabass

58

Fl.

Ob. *shaker*

Bass cl.

Bar. sax. *f* *mf* *ppp* *fp* *fp*

5:4

Gt.

Pf. *fff* *fff* *ppp*

8va 1 3:2 *f* *pp* *mp* *mf* *mp* *fp* *ppp*

Perc. *f* *p* *f* *blocks* *toms*

Vn. *shaker* *ppp* *fp*

Va. *shaker* *ppp*

Vc. *shaker* *ppp* 5:4

Cb. *ppp* *p*

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pf.

Perc.

Vn.

Va.

Vc.

Cb.

Fl. *shaker* *ppp*

Ob. *shaker* *5:4 ppp*

Bass cl. *shaker* *ppp*

Bar. sax. *f* *mf* *f* *fp* *f* *mf* *fp*

Gt. *f* *f* *f* *fp*

Pf. *f* *5:4* *f* *fff* *f* *mf* *ppp* *fp* *p* *mf*

Perc. *crotales* *f* *snare* *fff*

Vn.

Va.

Vc.

Cb. *pizz.* *5:4 ppp*

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pf.

Cb.

Perc.

Vn.

Va.

Vc.

48

53

58

63

Fl. *pizz.* *fp* *f* *mf* *fp* *f* *ppp*

Ob. *f* *7.6* *p* *f* *7.6* *mp* *ppp*

Bass cl. *f* *3.2* *mf* *f* *3.2* *p*

Bar. sax. *f* *5.4* *mf* *f* *fff* *mf* *f* *mf*

Gt. *mf* *f* *mf* *f* *mf* *f* *p*

Pf. *fff* *ppp* *f* *f* *5.4* *mf* *f* *5.4* *mf*

Perc. *f* *fp* *7.6* *toms* *fp* *ppp* *3.2* *f* *p* *4.3* *f* *fp* *7.6* *mf*

Vn. *p* *f* *f* *5.4* *p*

Va. *f* *p* *f* *3.2* *4p* *blocks* *toms* *p* *f* *shaker* *fp* *f*

Vc. *p* *4.3* *f* *f* *5.4* *p*

Cb. *pizz.* *7.6* *ppp* *f* *4.3* *p* *ppp* *f* *4.3* *p* *f* *3.2* *f*

Fl. *fp* *mf* *ppp* *r3.2* *7.6* *shaker* *ppp*

Ob. *ppp* *5:4* *shaker* *ppp* *fp*

Bass cl. *ppp* *r3.2* *shaker* *5:4* *ppp*

Bar. sax. *p* *fp* *fp*

Gt. *fp* *p* *s.a.* *f* *3:2* *p* *fp* *p* *s.a.* *mp* *mfp*

Pf. *p* *s.a.* *f* *3:2* *p* *pp* *fp* *p* *s.a.* *mp* *mfp*

bass drum *p* *ppp*

Vn. *pizz.* *ppp* *pizz.* *r3.2* *ppp*

Va. *pizz.* *r3.2* *7.6* *ppp* *ppp*

Vc. *pizz.* *5:4* *ppp* *ppp* *r3.2* *ppp*

Cb. *pizz.* *ppp*

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pf.

Perc.

Vn.

Va.

Vc.

Cb.

The musical score page 32 consists of ten staves, each representing a different instrument or section of the orchestra. The instruments listed from top to bottom are: Flute (Fl.), Oboe (Ob.), Bass Clarinet (Bass cl.), Baritone Saxophone (Bar. sax.), Guitar (Gt.), Piano (Pf.), Percussion (Perc.), Violin (Vn.), Viola (Va.), Cello (Vc.), and Double Bass (Cb.). The score is divided into measures by vertical bar lines. Measure 4 starts with dynamic *f*, followed by *fp* and *ppp*. Measure 8 begins with *fp*. Measure 4 concludes with *ppp*. Various performance techniques are indicated, such as 'crotales' for the Vn. in measure 15, 'shaker' for the Va. in measure 18, and 'snare' for the Perc. in measure 22. The piano part features a dynamic range from *p* to *fff*. The percussion part includes a 3:2 time signature in measure 22. The cello part has a 5:4 time signature in measure 22. The double bass part ends with a fermata in measure 22.

Fl. *shaker*
ppp *fp* *mf* *ppp*

Ob. *shaker*
ppp *5:4* *fp* *ppp* *7:6*

Bass cl. *shaker*
fp *ppp* *5:4*

Bar. sax. *f* *mf* *fp* *fp* *mf*

Gt. *pp* *f* *fp* *f* *fp*

Pf. *pp* *3:2* *mp* *fp* *Sva.....* *ppp* *mp* *3:2* *p* *mf* *fp* *f* *pp* *4:3* *f* *mp*

Perc. *fff* *fff* *fff* *fff* *fff* *fff*

Vn. *snare*
fff

Va. *overpressure*
fff *overpressure*
fff *pizz.* *ppp*

Vc. *overpressure*
fff

Cb. *pizz.*
ppp *5:4* *ppp* *ppp* *5:4*



48

Musical score page 10 featuring ten staves of music for various instruments. The instruments include Flute (Fl.), Oboe (Ob.), Bassoon (Bass cl.), Bass Clarinet (Bass cl.), Baritone Saxophone (Bar. sax.), Guitar (Gt.), Piano (Pf.), Percussion (Perc.), Violin (Vn.), Viola (Va.), and Cello (Cb.). The score consists of five systems of music. The first system features the Flute, Oboe, Bassoon, Bass Clarinet, and Baritone Saxophone. The second system features the Guitar, Piano, and Percussion. The third system features the Violin, Viola, and Cello. The fourth system features the Flute, Oboe, Bassoon, Bass Clarinet, and Baritone Saxophone. The fifth system features the Violin, Viola, and Cello. Various dynamics and performance instructions are included throughout the score.

4 58 8

Fl. *shaker*
5:4 *ppp* 7:6 *fp*

Ob. *shaker*
ppp *fp*

Bass cl. *shaker*
ppp *fp*

Bar. sax. *f* *mf* *fp* *f* *7:6* *mf* *f* *3:2* *mf* *f* *7:6* *fp*

Gt. *f* *fp*

Pf. *mf* *mp* *f* *5:4* *f* *f* *f* *f* *f* *f* *f* *f* *f*

Perc. *fff* *fff* *fff* *fff* *snare* *toms* *p* *f* *blocks* *fp* *5:4*

Vn. *overpressure* *shaker* *fff* *ppp* *fp* *5:4* *ppp*

Va. *overpressure* *shaker* *fff* *ppp* *fp* *5:4* *ppp*

Vc. *shaker* *overpressure* *fff* *ppp* *fp* *ppp* *fp* *f* *p*

Cb.

Fl. fp ppp fp mf fp

Ob. ppp ppp 5:4

Bass cl. ppp

Bar. sax. mf f mf f mf f mf f

Gt. fp fp fp fp mf

Pf. f f f f p mf f f p f

Perc. fff fff fff fff fff fff fff fff fff fff

Vn. fff fff

Va. fff fff fff fff fff fff fff fff fff fff

Vc. fff fff fff fff fff fff fff fff fff fff

Cb. fff

overpressure

shaker

pizz.

overpressure

shaker

overpressure

shaker

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pf.

D.

Perc.

Vn.

Va.

Vc.

Cb.

Measure 7: Flute (mf), Oboe (p), Bass Clarinet (pp), Baritone Saxophone (f), Guitar (pp), Piano (pp), Double Bass (f), Percussion (p), Violin (shaker, 5:4 ppp), Viola (fp), Cello (fp), Bass (fp).

Measure 8: Flute (mf), Oboe (7:6 p), Bass Clarinet (5:4 p), Baritone Saxophone (fp), Guitar (f), Piano (pp), Double Bass (pp), Percussion (sva1 fp, tam), Violin (crotales p), Viola (pizz. 5:4 ppp), Cello (pizz. ppp), Bass (pizz. 5:4 ppp).

Fl. shaker ppp

Ob. shaker fp ppp

Bass cl. shaker ppp 7.6

Bar. sax. fp ppp

Gt. f

Pf. mp p mf

Perc. fff snare fp fff

Vn. pizz. 5.4 ppp

Va. ppp

Vc. overpressure fff shaker ppp

Cb. ppp

Musical score for orchestra and piano, page 8, measures 5.4 to 8.6. The score includes parts for Flute (Fl.), Oboe (Ob.), Bassoon (Bass cl.), Baritone Saxophone (Bar. sax.), Guitar (Gt.), Piano (Pf.), Percussion (Perc.), Violin (Vn.), Viola (Va.), Cello (Cv.), and Double Bass (Cb.). The score features complex rhythmic patterns and dynamic markings such as *fp*, *f*, *mf*, *p*, and *fff*. Various performance techniques are indicated, including slurs, grace notes, and dynamic accents. Measure 5.4 starts with a flute solo. Measures 5.5-5.6 show woodwind entries. Measures 5.7-5.8 feature guitar and piano. Measures 5.9-6.0 involve percussion. Measures 6.1-6.2 show woodwind entries. Measures 6.3-6.4 feature guitar and piano. Measures 6.5-6.6 involve percussion. Measures 6.7-6.8 show woodwind entries. Measures 6.9-7.0 feature guitar and piano. Measures 7.1-7.2 involve percussion. Measures 7.3-7.4 show woodwind entries. Measures 7.5-7.6 feature guitar and piano. Measures 7.7-7.8 involve percussion. Measures 7.9-8.0 show woodwind entries. Measures 8.1-8.2 feature guitar and piano. Measures 8.3-8.4 involve percussion. Measures 8.5-8.6 show woodwind entries.

72

 $\bullet = 96$

8 [A] [i]

4

8

 $\bullet = 64$

8 [B] Sort

Musical score for orchestra and piano, page 16. The score is divided into two sections: A [i] and B Sort.

Section A [i]: Measures 1-15. Key signature changes between 7 sharps and 8 sharps. Time signature changes between 4/4 and 7/8. Dynamics include f , mfp , p , and pp . Measure 15 contains a 15:14 time signature bracket. Instruments playing include Flute (Fl.), Oboe (Ob.), Bassoon (Bass cl.), Baritone Saxophone (Bar. sax.), Pianissimo (Pp.), Guitar (Gt.), Piano (Pf.), Percussion (Perc.), Violin (Vn.), Cello (Cb.), Double Bass (Vcl.), and Bassoon (Pp.).

Section B Sort: Measures 16-21. Key signature changes between 7 sharps and 8 sharps. Time signature changes between 4/4 and 8/8. Dynamics include $p..$, fp , $p..$, fp , $p..$, fp , and f . Specific markings include "exhale" and "inhale" above the piano parts, and "toms" above the percussion part. Instruments playing include Pp., Gt., Pf., Perc., Vn., Va., Vcl., and Cb.

5 8 4 4

Fl.

Ob.

Bass cl.

Bar. sax.

Pp.

Gt.

Pp.

Pf.

Perc.

Vn.

Va.

Vc.

Pp.

Cb.

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pp.

Pf.

Perc.

Vn.

Va.

Vc.

Cb.

This musical score page contains ten staves, each representing a different instrument or section of the orchestra. The instruments listed from top to bottom are Flute (Fl.), Oboe (Ob.), Bass Clarinet (Bass cl.), Baritone Saxophone (Bar. sax.), Guitar (Gt.), Piano (Pf.), Percussion (Perc.), Violin (Vn.), Viola (Va.), Cello (Vc.), and Double Bass (Cb.). The score is divided into measures by vertical bar lines. Measure 1 consists of two measures of rests. Measures 2 and 3 also consist of rests. Measures 4 through 7 show various rhythmic patterns and dynamics, including *p*, *ppp*, *f*, and *ff*. Measure 8 features a dynamic marking of *sva.* and a tempo marking of *3:2*. Measures 9 and 10 continue with rhythmic patterns and dynamics. Measure 11 concludes with a dynamic marking of *fp*.

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pf.

Perc.

Vn.

Va.

Vc.

Cb.

1

2

3

4

windchimes

marimba

crotales

6:4

5:4

3:2

3:2

(2024-04-07)

Fl.

Ob.

Bass cl.

Bar. sax.

Pp.

Gt.

Pp.

Pf.

Pp.

Vn.

Va.

Vc.

Pp.

Cb.

(2024-04-07)

This page of the musical score contains eight staves of music for orchestra and piano. The instruments are arranged vertically from top to bottom as follows: Flute (Fl.), Oboe (Ob.), Bassoon (Bass cl.), Baritone Saxophone (Bar. sax.), Guitar (Gt.), Piano (Pf.), Double Bass (Bass), and Percussion (Perc.). The piano part is on the right side of the page.

The score includes several dynamic markings such as *p*, *pp*, *mp*, *f*, *ff*, and *mf*. There are also specific markings for time signatures, including *5:4* and *7:6*. Some sections require multiple measures to be played at once, indicated by brackets above the staff. The guitar part features a section labeled *L.V.* (likely Liguria) with specific dynamic markings for each measure. The piano part has a section labeled *blocks* with a *r3:2* instruction. The percussion part includes a section labeled *windchimes*. The violin part includes a section labeled *overpressure*.

This page of the musical score contains ten staves of music for various instruments and voices. The instruments include Flute (Fl.), Oboe (Ob.), Bassoon (Bass cl.), Bass Clarinet (Bar. sax.), Trombone (Pp.), Trumpet (Gt.), Percussion (Perc.), Violin (Vn.), Viola (Va.), Cello (Vc.), and Double Bass (Cb.). The score features complex rhythmic patterns and dynamic markings such as *mp*, *f*, *pp*, and *fff*. Performance instructions like "inhale" and "exhale" are placed above specific notes. Other labels include "windchimes", "marimba", "blocks", "overpressure", and "exhale". The music is divided into measures by vertical bar lines.

Fl. *ppp* 5:4

Ob. *ppp*

Bass cl. *ppp*

Bar. sax. *ppp* *fp* *ppp*^{3:2} *f* *mf* *f* *mf*

Pp.

Gt. *pp* *mf fz* *pp fz* *mp* *p* *L.V.* *pp* *p*

Pp. *ppp*

Pf. *p fp* *p* *3:2 fp* *sva* *fp* *3:2 pp* *f* *sva* *f* *f* *f* *9:8* *f* *mf* *f* *#f*

Pp. *ppp* *> > > >* *>* *pp* *pp*

Perc. *pp*

Vn. *fff* *mp* *fff* *overpressure* *fff*

Va. *fff* *ppp* *fff* *overpressure* *fff* *fff* *fff* *fff*

Vc. *ppp* *fff* *overpressure* *fp* *fff* *overpressure* *6:5* *mp* *fff*

Pp. *ppp*

Cb. *fff*

This image shows a single page from a complex musical score, likely for a chamber or symphony orchestra. The page is filled with staves for various instruments, each with its own specific notation and dynamics. The instruments listed include Flute (Fl.), Oboe (Ob.), Bassoon (Bass cl.), Baritone Saxophone (Bar. sax.), Guitar (Gt.), Piano (Pf.), Percussion (Perc.), Violin (Vn.), Viola (Va.), Cello (Cello), and Double Bass (Cb.). The score features a variety of musical elements, including sustained notes, rhythmic patterns, and dynamic markings such as fortissimo (ff), pianississimo (pp), and mezzo-forte (mf). Performance instructions like 'overpressure' and 'blocks' are also present. Measure numbers 1 through 8 are indicated along the right margin of the page.

Fl. *ppp* *mp*

Ob. *ppp* *p* *f* *mf*

Bass cl. *ppp* *p* *f* *mf* *ppp*

Bar. sax. *f* *mf* *fp* *f* *mf* *ppp*

Pp. *inhal* *fp* *exhal* *fp*

Gt. *pp* *p* *fz* *pp* *p* *fz* *mf* *fz*

Pp. *inhal* *fp* *exhal* *fp*

Pf. *f* *mf* *f* *f* *mf* *f* *f* *fp* *p* *fp*

Pp. *f* *mf* *f* *f*

Perc. *blocks* *marimba* *p* *3:2* *ppp* *f* *marimba*

Vn. *fp*

Va. *mf* *mp* *fp*

Vc. *p* *fp* *fp* *fp*

Pp. *inhal* *fp* *inhal* *fp*

Cb. *fp*

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pf.

Perc.

Vn.

Va.

Vc.

Cb.

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pf.

B.

Perc.

Vn.

Va.

Vc.

Cb.

132

(2024-04-07)

Invisible Cities (iii): Ersilia

138

$\text{♩} = 64$
C [ii]

 $\text{♩} = 80$

D Chemish

4**8**

Fl.

Ob.

Bass cl.

Bar. sax.

Gt.

Pf.

Perc.

Vn.

Va.

Vc.

Cb.

Flute: $\text{♩} = 64$, dynamic ppp .
Oboe: $\text{♩} = 64$, dynamic ppp , with a 7.6 measure duration.
Bassoon: $\text{♩} = 64$, dynamic f , with a 5.4 measure duration.
Baritone Saxophone: $\text{♩} = 64$, dynamic f , with a 7.6 measure duration.
Guitar: $\text{♩} = 64$, dynamic f , with a 7.6 measure duration.
Piano: $\text{♩} = 64$, dynamic f , with a 7.6 measure duration.
Percussion: $\text{♩} = 64$, dynamic p , with a 5.4 measure duration.
Violin: $\text{♩} = 64$, dynamic f , with a 5.4 measure duration.
Cello: $\text{♩} = 64$, dynamic p , with a 3.2 measure duration.
Double Bass: $\text{♩} = 64$, dynamic $pizz.$, with a 3.2 measure duration.

Shaker: $\text{♩} = 80$, dynamic fp .
Bass Drum: $\text{♩} = 80$, dynamic fp , with a 5.4 measure duration.
Coda: $\text{♩} = 80$, dynamic fp , with a 3.2 measure duration.

Fl. *shaker*

Ob.

Bass cl.

Bar. sax.

Pp.

Gt.

Pp.

Pf.

Perc.

Vn.

Va.

Vc.

Pp.

Cb.

4 7 8

Fl. *fp* *pp* *shaker*

Ob. *mf* *shaker*

Bass cl. *fp* *shaker*

Bar. sax. *f* *fp* *p* *3.2* *mp* *3.2* *p*

Pp. *inhaler*

Gt. *L.V.* *ppp*

Pp. *inhaler*

Pf. *ppp*

Pp. *inside* *p*

Perc. *tam* *inhaler* *snare* *ffff*

Vn. *shaker*

Va. *fp* *shaker*

Vc. *shaker*

Pp. *exhale* *fp* *p*

Cb.

Fl. *fp*

Ob. *fp*

Bass cl. *fp*

Bar. sax.

Gt. *mf* *ppp* *p* *ppp*

Pf. *p* *inside*

Perc. *fp* *bass drum* *ppp* *tam*

Vn. *fp*

Va. *fp*

Vc. *fp*

Cb.

Fl.

Ob.

Bass cl.

Bar. sax.

Pp.

Gt.

Pp.

Pf.

Pp.

Vn.

Va.

Vc.

Pp.

Cb.

4 5 6 7 8

inhal

L.V.

exhal

exhal

inhal

(2024-04-07)

Fl. *shaker*
Ob. *shaker*
Bass cl. *shaker*
Bar. sax.
Gt. *L.V.*
Pf.
Perc. *bass drum* *inside* *tam*
Vn. *shaker*
Va. *shaker*
Vc. *shaker*
Cb.

The musical score page 169 consists of ten staves, each representing a different instrument or section of the orchestra. The instruments listed from top to bottom are: Flute (Fl.), Oboe (Ob.), Bass Clarinet (Bass cl.), Baritone Saxophone (Bar. sax.), Guitar (Gt.), Piano (Pf.), Percussion (Perc.), Violin (Vn.), Double Bass (Va.), and Cello (Vc.). The score is divided into measures by vertical bar lines. Measure 1 starts with dynamic *ppp* for Flute, Oboe, and Bass Clarinet, followed by *ff*. Measures 2 and 3 show various shaker patterns with dynamics *ff*, *fp*, and *p*. Measure 4 features a dynamic *pp* for Bass Clarinet. Measures 5 and 6 continue with shaker patterns. Measure 7 includes a dynamic *f* for Baritone Saxophone. Measures 8 and 9 show more shaker patterns. Measure 10 ends with a dynamic *pp* for Bass Clarinet. The Percussion staff includes instructions for *bass drum*, *inside*, and *tam*. The Violin staff includes *L.V.* (Legato Virtuoso). The Double Bass staff includes *shaker* markings. The Cello staff includes *shaker* markings.

Fl.

Ob. *shaker*

Bass cl. *p*

Bar. sax. *p* *5.4* *mp* *f* *p* *7.6*

Pp. *exhale* *fp* *p*

Gt. *mf* *sfz* *L.V.* *ppp*

Pp. *inhale* *mf*

Pf. *inside* *p* *inside* *p*

Pp. *inhale* *mf*

Perc. *snare* *fff*

Vn. *fp*

Va.

Vc. *fp*

Pp. *inhale* *fp* *ppp*

Cb. *p*

5 8 4 8 5

Fl.

Ob.

Bass cl.

Bar. sax.

Pp.

Gt.

Pp.

Pf.

Pp.

Perc.

Vn.

Va.

Vc.

Pp.

Ob.