

JUDITH SHATIN

PIPING THE EARTH
For ORCHESTRA



Instrumentation

3 flutes (3rd dbl piccolo)
3 Oboes (3rd dbl English horn)
3 Bb Clarinets
3 Bassoons

4 Horns
3 Bb Trumpets
2 Trombones
1 Tuba

Percussion (3 players)

1. Bass drum, woodblock, suspended cymbal, bell tree
- 2: Tam tam, Maracas, Tenor Drum, Snare Drum, Triangle, Timbale 1 & 2
3. Temple Blocks, Tam tam, Vibraslap, Xylophone, Crotales

Tympani

Harp

Violin 1
Violin 2
Viola
Cellos
Contrabass

Score is in C

Program Note

The title *Piping the Earth* derives from the ancient Chinese text *Chuang Tzu*. The term refers to the multiplicity of sounds created by the wind as it moves through different spaces. Yet the nature of the air remains the same. This one movement piece analogously flows from an underlying harmonic background but the effect changes dramatically as it moves through soaring sound spaces. The phrase “piping the earth” also suggested harmonic pipes or poles, and the piece develops around three fundamental anchors. *Piping the Earth* was co-commissioned by the National Endowment for the Arts and the Women’s Philharmonic, with the bulk created in the composer studio on a hill above Lago di Como during a residency at the Rockefeller Foundation Study and Conference Center in Bellagio, Italy. Responding to the premiere performance in San Francisco, the San Francisco Chronicle said: “The evening’s high point came...with the premiere of Judith Shatin’s exuberant and captivating *Piping the Earth*...Shatin’s writing is rhythmically urgent...and pursues a course both logical and surprising.” For additional information visit www.judithshatin.com. –JS

World Premiere The Women’s Philharmonic Conductor JoAnn Falletta Festival of New American Music California State University Sacramento, CA 11/02/90

Duration: 8:30

PIPING THE EARTH

Judith Shatin

Primeval Calm

5 4 5 7

$\text{♩} = 60$

Piccolo

Flute 1/2

Oboe 1/2

English Horn

Clarinet in B $\flat$ 1/2

Bass Clarinet

Bassoon 1

Bassoon 2

Bassoon 3

Horn in F 1/3

Horn in F 2/4

Trumpet in B $\flat$ 1/2/3

Trombone 1/2

Tuba

Percussion 1

Percussion 2

Percussion 3

Timpani

Harp

Violin I

Violin II

Viola

Cello

Contrabass

Begin sparsely; Repeat in varied groupings and irregular rhythms. Forest murmurs.

Begin sparsely; Repeat in varied groupings and irregular rhythms. Forest murmurs.

con sord. a2 (sneak breath as needed)

con sord. (sneak breath as needed)

BD

Tam-t

Crot.

Repeat occasionally

Begin sparseley; Repeat in varied groupings and irregular rhythms, forest murmurs

1. Solo (senza sord.)

mf

con sord.

(stagger entries) silent fingering

ppp

con sord.

ppp

arco sul pont.

Begin sparsely, intersperse silent fingering with arco, sul pont. figure

sul pont.

cresc. poco

ppp

con sord.

ppp

arco sul pont.

Begin sparsely, intersperse silent fingering with arco, sul pont. figure

cresc. poco

ppp

con sord.

ppp

cresc. poco

cresc. poco

cresc. poco

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7

Picc.

Fl. 1/2

Ob. 1/2

E. Hn.

Cl. 1/2

Bs. Cl.

Bsn. 1

Bsn. 2

Bsn. 3

Hn. 1/3

Hn. 2/4

Trpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

7

1/2 section pizz, 1/2 arco

VI. I

VI. II

Vla.

a

Vel.

b

a

Cb.

b

PERUSAL SCORE, NOT FOR PERFORMANCE

[illegible]

The image displays a page from a musical score, likely for a symphony orchestra. The score is written in 2/4 time and includes a variety of instruments and parts. The staves are arranged in a standard orchestral layout, with woodwinds and brass at the top, percussion in the middle, and strings and piano at the bottom. The score includes various musical notations, such as notes, rests, dynamics (sf, mf, f), and articulations (accents, slurs). A large diagonal watermark, "PERUSAL SCORE, NOT FOR PERFORMANCE," is overlaid across the page, indicating that this is a preview or a sample score and not intended for actual performance.

Leggiero

This image shows a page of a musical score, likely for a symphony orchestra. The score is written for multiple instruments, including woodwinds (Piccolo, Flute, Oboe, English Horn, Clarinet, Bass Clarinet, Bassoon, Horn, Trumpet, Trombone, Tuba), percussion (Winds, Timpani, Vibraphone, Xylophone, Bass Drum, Woodblock), and strings (Violin I, Violin II, Viola, Violoncello, Contrabass). The score is written in a standard musical notation with a key signature of one flat (B-flat) and a time signature of 4/4. The page number 20 is visible in the top left corner. A large, diagonal watermark reading "PERUSAL SCORE, NOT FOR PERFORMANCE" is overlaid across the entire page. The score includes various musical notations such as notes, rests, dynamics (e.g., *f*, *mf*, *mp*), and articulation marks (e.g., *dim.*, *acc.*). The instruments are arranged in a standard orchestral layout, with woodwinds and strings in the front and percussion in the back.

[illegible]

28

A

Fiery

Fl. 1/2/3

Ob. 1/2

E. Hn.

Cl. 1/2

Bs. Cl.

Bsn. 1

Bsn. 2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

VI. I

VI. II

Vla.

Vcl.

Cb.

28

div.

p

div.

p

div.

p

Celli Solo

sub.

f

div.

unis.

3

[illegible]

39 a3

Fl. 1/2/3

Ob. 1/2/3

Cl. 1/2/3

Bsn. 1

Bsn. 2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

39

VI. I

VI. II

Vla.

Vcl.

Cb.

PERUSAL SCORE, NOT FOR PERFORMANCE

43

Fl. 1/2/3

Ob. 1/2/3

Ob. 1/2/3

Bsn. 1

Bsn. 2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

43

Vi. I

Vi. II

Vla.

Vcl.

Cb.

to Triangle

to Tam-tam

dim.

mp

div.

unis.

mp

mp

mp

mp

[illegible]

This image shows a page from a musical score, likely for a symphony orchestra. The score is written for multiple staves, including woodwinds (Flute, Oboe, Clarinet, Bassoon, Horn, Trumpet, Trombone, Tuba), percussion (Percussion 1, 2, 3, Timpani), and strings (Violin I, Violin II, Viola, Violoncello, Contrabass). The music is in 2/3 time and features various dynamic markings such as *f* (forte), *mf* (mezzo-forte), *sub. mp* (subito mezzo-piano), and *mp* (mezzo-piano). The score includes a large diagonal watermark that reads "PERUSAL SCORE, NOT FOR PERFORMANCE".

59

Fl. 1/2/3

Ob. 1/2/3

Cl. 1/2/3

Bsn. 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

59

VI. I

VI. II

Vla.

Vcl.

Cb.

PERUSAL SCORE, NOT FOR PERFORMANCE

67

Picc.

f

Fl. 1/2

mf *cresc.*

f

Ob. 1/2/3

mp *cresc.*

f

Cl. 1/2/3

mp

cresc.

f

Bsn 1/2/3

mp *cresc.*

f

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

cresc.

f

Tbn. 1/2

cresc.

f

Tba.

cresc.

f

Perc. 1

Sus. Cymb.
f

Perc. 2

cresc.

f

Perc. 3

f

Timp.

mp *cresc.*

f

Hp.

67

Vi. I

unis.
f

Vi. II

div.
f

Vla.

unis.
f

Vel.

div.
f

Cb.

f

Picc.

Fl. 1/2

Ob. 1/2/3

Cl. 1/2/3

Bsn 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Temp.

Hp.

72 VI. I

VI. II

Via.

Vcl.

Cb.

This image displays a page from a musical score, likely for a symphony or concert band. The page is numbered 77 at the top left. The score is written for a large ensemble, including woodwinds, brass, percussion, and strings. The notation is in standard musical notation, with various instruments and parts labeled on the left. The score includes dynamic markings such as *f* (forte) and *mf* (mezzo-forte), and articulation markings like accents and slurs. The tempo is marked as *Allegretto*. The key signature is one flat (B-flat major or D minor). The time signature is 3/4. The score is divided into measures, with a large watermark 'PERUSAL SCORE, NOT FOR PERFORMANCE' overlaid diagonally across the page.

Instrument List (from top to bottom):

- Picc.
- Fl. 1/2
- Ob. 1/2/3
- Cl. 1/2/3
- Bsn 1/2/3
- Hn. 1/3
- Hn. 2/4
- Tpt. 1/2/3
- Tbn. 1/2
- Tba.
- Perc. 1
- Perc. 2
- Perc. 3
- Timp.
- Hp.
- Vi. I
- Vi. II
- Vla.
- Vcl.
- Cb.

Key Features:

- Tempo:** Allegretto
- Key Signature:** One flat (B-flat major or D minor)
- Time Signature:** 3/4
- Dynamic Markings:** *f*, *mf*
- Articulation Markings:** Accents, slurs, and various performance instructions like *ord.*, *fltz.*, *pizz.*, *unis.*, *div.*, *sul pont.*

89

Fl. 1

Fl. 2/3

Ob. 1/2

E. Hn.

Cl. 1

Cl. 2/3

Bsn 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

89

Vi. I

Vi. II

Vla.

Vel.

Cb.

tr

tr

tk1 tr

tr

tk1 tr

mp *cresc.*

mf

f *5*

mp *cresc.* *mf* *cresc.* *f* *6* *5* *mp*

1. Solo *mp*

l.v *p*

Crot. *p*

mp

mp

sul tasto *pp*

sul tasto *pp*

sul tasto

sul tasto *Senza vib. 'til b. 107* *arco* *pp*

96

Fl. 1/2/3

Ob. 1/2

Eng. Hn. Solo

Cl. 1/2/3

Bsn 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Bowed Vib.

Crot.

Timp.

Hp.

96

VI. I

VI. II

Vla.

Vcl.

Cb.

1. Solo

mf cresc.

(1.)

sub. f

6

mf

dim.

p

a2

p

pp

a2

p

pp

a2

p

pp

con sord.

p

pp

con sord.

p

pp

1. con sord.

p

pp

con sord.

p

pp

mp

mp

p

p

p

pp

pp

pp

pp

Senza vib. 'til 107
sul tasto

p

pp

[illegible]

129

Picc.

Fl. 1/2

Ob. 1/2

E. Hn.

Cl. 1

Cl. 2

Bs. Cl.

Bsn 1/2/3

Hn. 1/3

Hn. 2/4

Trpt. 1

Trpt. 2

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

129

a

b

a

b

a

b

a

b

a

b

Vcl.

Cb.

PERUSAL SCORE, NOT FOR PERFORMANCE

PERUSAL SCORE! NOT FOR PERFORMANCE

135

Picc.

Fl. 1/2

Ob. 1/2

E. Hn.

Cl. 1/2

Bs. Cl.

Bsn 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

B. dr.

Perc. 1

Timb. 1
Timb. 2
Perc. 2
S. dr.

XYL.
Perc. 3

Timp.

Hp.

Vi. I

Vi. II

Vla.

Vcl.

Cb.

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym

to Triangle

Tgl.

p

to Tam-tam

Tam-tam

mp

p

l.v

1.v

8

3

E

ca. 72

Hold last note

dim.

p

pp

mf

1.

3

mf

2.

mp

rit.

to Sus Cym</

Leggiero

[illegible]

153

F

Picc.

Fl. 1/2

Ob. 1/2

E. Hn.

♯s/C♭

Bsn 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

Vi. I

Vi. II

Vla.

Vcl.

Cb.

to Flute

to Oboe

to Sus Cym

Timb. 1

TD

SD

I.v

to Xylophone

Xyl.

to Tam-tam

div.

unis.

arco

PERUSAL SCORE, NOT FOR PERFORMANCE

PERUSAL SCORE, NOT FOR PERFORMANCE

[illegible]

This image shows a page from a musical score, likely for a symphony orchestra. The score is written for various instruments, including woodwinds (Flute, Oboe, Clarinet, Bassoon), brass (Horn, Trumpet, Trombone, Tuba), percussion (Snare Drum, Bass Drum, Cymbals, Tom-toms, Xylophone), and strings (Violins, Violas, Cellos, Double Basses). The score is written in a standard musical notation, including staves, notes, rests, and dynamic markings. A large diagonal watermark across the page reads "PERUSAL SCORE, NOT FOR PERFORMANCE".

The score is organized into systems, with each system containing staves for different instruments. The instruments listed on the left side of the page are:

- Fl. 1/2/3
- Ob. 1/2/3
- Cl. 1/2/3
- Bsn. 1/2/3
- Hn. 1/3
- Hn. 2/4
- Tpt. 1/2/3
- Tbn. 1/2
- Tba.
- Perc. 1 (Sus. Cymb., Wbl., to Bass Drum)
- Perc. 2 (Tgl., to Snare Drum)
- Perc. 3 (to Xylophone)
- Timp.
- Hp.
- VI. I (div., unis.)
- VI. II (div., unis.)
- Vla. (div., unis.)
- Vcl. (div., unis.)
- Cb. (div., unis.)

The score includes various musical notations, such as staves, notes, rests, and dynamic markings. The dynamic markings include *mf* (mezzo-forte), *f* (forte), and *cresc.* (crescendo). The score also includes a large diagonal watermark that reads "PERUSAL SCORE, NOT FOR PERFORMANCE".

188

Picc.

Fl. 1/2

Ob. 1/2/3

Cl. 1/2/3

Bsn 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

188

VI. I

VI. II

Vla.

Vcl.

Cb.

PERUSAL SCORE, NOT FOR PERFORMANCE

198

Picc.

Fl. 1/2

Ob. 1

Ob. 2/3

Cl. 1

Cl. 2/3

Bsn. 1

Bsn. 2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

198

a

VI. I

b

a

VI. II

b

Vla.

Vcl.

Cb.

PERUSAL SCORE, NOT FOR PERFORMANCE

202

Picc.

Fl. 1/2

Ob. 1/2/3

Cl. 1/2/3

Bsn 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Xyl.

Timp.

Hp.

202

Vi. I

Vi. II

Vla.

Vcl.

Cb.

PERUSAL SCORE, NOT FOR PERFORMANCE

205

Picc.

Fl. 1/2

Ob. 1/2/3

Cl. 1/2/3

Bsn. 1/2/3

Hn. 1/3

Hn. 2/4

Tpt. 1/2/3

Tbn. 1/2

Tba.

Perc. 1

Perc. 2

Perc. 3

Timp.

Hp.

205

a

VI. I

b

VI. II

Vla.

Vel.

Cb.

PERUSAL SCORE! NOT FOR PERFORMANCE

