

*in celebration of the 50th anniversary of
the Boston University Tanglewood Institute*

Field studies from DEMAREST/LLOYD

for eleven percussionists

Joséphine Wolf Oberholtzer (1984)

$\text{♩} = 72$
4/4 Wood

[voice]

wh. inhale

s- s- s- *p*

scrape spun *ppp* *p* *fp* spun

B1 [shaker, guiro, wine glass]

5 $\text{♩} = 64$
4/4 A Glass *p.p.*

inhale

[v.] *f- fp* *p*

spun circle *p*

B1 [sh., g., w.g.]

9 $\text{♩} = 96$
4/4 B Stone

[v.] *p* *p* *fp*

circle

B1 [sh., g., w.g.]

13

[v.]

B1

sh.
g.
w.g.

5:4

5:4

p

(p)

(p)

struck

p

17

B1

sh.
g.
w.g.

5:4

p

5:4

21

♩ = 32

$\frac{4}{4}$ C Sand

spun

B1

sh.
g.
w.g.

5:4

p

25

spun

B1

sh.
g.
w.g.

29

wh.

inhale

[v.]

f

f

f

p

spun

B1

sh.
g.
w.g.

33

♩ = 72

$\frac{4}{4}$ D Wood

inhale

[v.]

h-

h-

p

s-

s-

s-

p

spun

scrape

spun

scrape

spun

B1

sh.
g.
w.g.

ppp

p

fp

37

♩ = 96

$\frac{4}{4}$ **E** Stone

inhale

p.p.

[v.]

f
fp

p

B1 [sh.
g.
w.g.]

spun

p

p

41

[v.]

fp

p

B1 [sh.
g.
w.g.]

p

p

45

♩ = 48

$\frac{4}{4}$ **F** Waves

[v.]

p

spun

p

B1 [sh.
g.
w.g.]

tapped

mf

p

ppp

mf

49

[v.]

p

p

(p)

tapped

spun

p

ppp

B1 [sh.
g.
w.g.]

53

[v.]

p

p

spun

tapped

spun

tapped

ppp

B1 [sh.
g.
w.g.]

mf

p

p

57

[v.]

 B1

 sh.

 g.

 w.g.

 spun

 tapped

 p

 mf

 ppp

 mf

 p

61

♩ = 32

$\frac{4}{4}$ **G** Sand

B1

 sh.

 g.

 w.g.

 tapped

 spun

 (p)

 ppp

 p

65

♩ = 64

$\frac{4}{4}$ **H** Glass

[v.]

 inhale

 wh.

 sh-

 fp

 B1

 sh.

 g.

 w.g.

 spun

 circle

 p.p.

 p

69

[v.]

 circle

 B1

 sh.

 g.

 w.g.

 circle

 struck

 circle

 p

73

[v.]

 circle

 B1

 sh.

 g.

 w.g.

 circle

 p

77

Score for measures 77-80. The system includes a vocal line (v.) and a piano line (B1) with staves for snare (sh.), guitar (g.), and woodwinds (w.g.). The vocal line features a half note G4, a half note A4, and a half note B4, all marked *p*. The piano line features a half note G3, a half note A3, and a half note B3, all marked *p*. A "circle" annotation is present above the piano line in measure 77.

81

$\text{♩} = 96$

$\frac{4}{4}$ I Stone

Score for measures 81-84. The system includes a vocal line (v.) and a piano line (B1) with staves for snare (sh.), guitar (g.), and woodwinds (w.g.). The vocal line features a half note G4, a half note A4, and a half note B4, all marked *fp*. The piano line features a half note G3, a half note A3, and a half note B3, all marked *p*. A "circle" annotation is present above the piano line in measure 81. A "5:4" ratio is indicated below the piano line in measure 82.

85

Score for measures 85-88. The system includes a vocal line (v.) and a piano line (B1) with staves for snare (sh.), guitar (g.), and woodwinds (w.g.). The vocal line features a half note G4, a half note A4, and a half note B4, all marked *fp*. The piano line features a half note G3, a half note A3, and a half note B3, all marked *p*. A "struck" annotation is present above the piano line in measure 85. A "5:4" ratio is indicated below the piano line in measure 86.

89

Score for measures 89-92. The system includes a vocal line (v.) and a piano line (B1) with staves for snare (sh.), guitar (g.), and woodwinds (w.g.). The vocal line features a half note G4, a half note A4, and a half note B4, all marked *p*. The piano line features a half note G3, a half note A3, and a half note B3, all marked *p*. A "struck" annotation is present above the piano line in measure 89. A "4:3" ratio is indicated below the piano line in measure 90. A "5:4" ratio is indicated below the piano line in measure 91. A "4:5" ratio is indicated below the piano line in measure 92.

93

Score for measures 93-96. The system includes a vocal line (v.) and a piano line (B1) with staves for snare (sh.), guitar (g.), and woodwinds (w.g.). The vocal line features a half note G4, a half note A4, and a half note B4, all marked *fp*. The piano line features a half note G3, a half note A3, and a half note B3, all marked *p*. A "5:4" ratio is indicated below the piano line in measure 93. A "5:4" ratio is indicated below the piano line in measure 94.

97

Score for measures 97-100. The system includes a vocal line (v.) and a piano line (B1) with staves for snare (sh.), guitar (g.), and woodwinds (w.g.). The vocal line features a half note G4, a half note A4, and a half note B4, all marked *fp*. The piano line features a half note G3, a half note A3, and a half note B3, all marked *p*. A "struck" annotation is present above the piano line in measure 97. A "5:4" ratio is indicated below the piano line in measure 98.

101 $\text{♩} = 48$
 $\frac{4}{4}$ **J** Waves

$\text{♩} = 72$
 $\frac{4}{4}$ **K** Wood

[v.] *p* *p* *p*

B1 *sh.* *g.* *w.g.* *tapped* *spun* *tapped* *spun* *scrape* *spun*

ppp *mf* *p* *fp*

105 *inhale* *wh.* *inhale*

[v.] *h-* *fp* *sh-* *sh-* *sh-* *p*

B1 *sh.* *g.* *w.g.* *spun* *struck* *spun* *scrape* *spun*

p *(p)* *p* *f*

109 *inhale*

[v.] *s-* *s-* *s-* *s-* *p* *f* *f* *p*

B1 *sh.* *g.* *w.g.* *spun* *spun* *scrape* *spun* *scrape*

p *p* *fp* *p*

113 *inhale*

[v.] *h-* *h-* *p*

B1 *sh.* *g.* *w.g.* *scrape* *struck* *struck* *spun* *scrape* *spun*

f *p* *p* *p* *fp*

117 *wh.* *inhale* *inhale*

[v.] *sh-* *sh-* *p* *s-* *s-* *p*

B1 *sh.* *g.* *w.g.* *p.p.* *spun* *scrape* *spun* *spun*

p *ppp* *p* *p*

121

$\text{♩} = 48$
 $\frac{4}{4}$ **L** Waves

[v.]
B1 [sh. g. w.g.]
p.p.
spun
tapped
p
ppp
p

125

$\text{♩} = 64$
 $\frac{4}{4}$ **M** Glass

[v.]
B1 [sh. g. w.g.]
p
mf
tapped
spun
circle
p
p
fp

129

[v.]
B1 [sh. g. w.g.]
circle

133

[v.]
B1 [sh. g. w.g.]
circle
p

137

[v.]
B1 [sh. g. w.g.]
p
fp
circle

141

[v.]
B1 [sh. g. w.g.]
p
mf
circle
struck
circle
p

145

sh. circle

B1

g.

w.g.

p

149

[v.]

sh. circle

B1

g.

w.g.

p

struck

(p)

circle

153

[v.]

sh. circle

B1

g.

w.g.

p

(p)

157

[v.]

sh. circle

B1

g.

w.g.

fp

p

161

[v.]

sh. circle

B1

g.

w.g.

p

(p)

struck

circle

fp

p

165

sh. circle

B1

g.

w.g.

169

sh. circle

B1

g.

w.g.

173

sh. circle

B1

g.

w.g.