

PREFACE

1

From **Volodimir Pavliuchuk's** *Cordial Waters*:

No.1 Plague Water (1671, England)

- o 150 gm scabious (*Scabiosa sp.*)
- o 150 gm pimpernel (*Anagallis arvensis*)
- o 150 gm tormentil root (*Potentilla erecta*)
- o 4 litres 5% malt extract wash
(*strong beer as in the original*)

Macerate for 12 hours and then distil.

The recommended dose is a spoonful every 4 hours.

No.2 Plague Water (1677, England)

- o 100 gm rue
- o 100 gm rosemary
- o 100 gm sage
- o 100 gm sorrel
- o 100 gm celandine (*Chelidonium majus*)
(*The leaves contain small amounts of toxic alkaloids which can be reduced greatly by drying the plant*)
- o 100 gm mugwort (*Artemisia vulgaris*)
- o 100 gm bramble (blackberry) tops
- o 100 gm pimpernel (*Anagallis arvensis*)
- o 100 gm dragons (*Dracunculus vulgaris*.)
- o 100 gm agrimony (*Agrimonia eupatoria*)
- o 100 gm lemonbalm
- o 100 gm angelica leaves
- o 4 litres white wine
(*substitute a 15% ABV sugar wash*)

Macerate for 5 days and then distil.

2

Baritone Saxophone

Bartok-pizzicato indications above noteheads indicate slap tongues.

Electric Guitar

The electric guitar should be treated with 6 different colors, via effects pedal(s). The color to be used is indicated at the beginning of each section of the score. Pedal colors may include any combination of distortion, reverb or short delay (less than a quarter second). A volume pedal should be placed last in the effect chain, to control overall dynamic.

Piano

Cross-shaped noteheads indicate glissandi on the tops of the keys, without depressing the keys, played with the flesh of the fingers, or fingernails. A flat or natural sign above the glissandi determines whether to play on the black or white keys.

Percussion

Instrumentation is somewhat up to the discretion of the performer, but should obey the following guidelines:

- 4 wooden shakers, bamboo wind-chimes, maracas, rainsticks, cabasa, caxixi etc. These could include metal timbres, but should be primarily wood. The order of the shakers is not important. Instruments with a longer decay, and a more granular sound quality, such as rainsticks and bamboo windchimes are preferred.
- 5 wood blocks, arranged from lowest to highest. The exact pitch is not important. These could also be temple blocks. The sound quality should be very dry.
- 3 large drums, including at least one proper bass drum, arranged from lowest to highest.

Percussion should be performed with bare hands. Wooden rings may be worn to increase the overall dynamic, especially on the wood blocks. Styrofoam blocks should be placed on the bass drums, to be used during the rehearsal marks indicated in the score (4, 14, 17a, 17b). Grace notes should always be played with the hands.

PLAGUE WATER

for Ensemble Nikel

Josiah Wolf Oberholtzer (1984)

$\text{♩} = 64$
 $\frac{2}{4}$ **I** 2

baritone
saxophone

electric
guitar

piano

4 wood
shakers

5 wood
blocks

3 bass
drums

musical score for **PLAGUE WATER** for Ensemble Nikel, by Josiah Wolf Oberholtzer (1984). The score is for a 2/4 time signature, tempo 64, and first movement. It features six staves: baritone saxophone, electric guitar, piano, 4 wood shakers, 5 wood blocks, and 3 bass drums. The baritone saxophone and electric guitar parts are marked with 'COLOR ONE' and 'fz' dynamics. The piano part includes 'fz' and 'f' dynamics. The wood shakers and bass drums parts are marked with 'mp' dynamics. The score includes various rhythmic notations such as 3:2, 5:4, and 5:3, and a 'L.V.' (Lento) marking in the piano part.

5 $\frac{2}{4}$ $\frac{2}{8}$ $\frac{3}{16}$ $\frac{3}{4}$ $\boxed{2}$ $\text{♩} = 80$

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

mf

mf

mf

f

mp

6:5

4:3

9:8

5:3

5:3

5:4

3:2

5:3

L.V.

mp

p

mp

p

mp

f

4:3

3:2

mp

f

COLOR TWO

9

The musical score is arranged in six staves, each representing a different instrument. The top staff is for the baritone saxophone, followed by electric guitar, piano, wood shakers, wood blocks, and bass drums at the bottom. The score is divided into three measures. The first measure shows the initial chords and rhythms for each instrument. The second measure continues the musical development with various rhythmic patterns and dynamics. The third measure concludes the section with sustained notes and specific rhythmic markings. Dynamics such as *f* (forte) and *p* (piano) are indicated throughout the score. Rhythmic values like 5:3, 5:4, 3:2, 4:3, 6:5, 8:7, and 12:7 are used to denote specific intervals or durations. The notation includes various musical symbols such as notes, rests, and accidentals.

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

12

8

♩ = 72

 $\frac{2}{4}$ 3A

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

mp

f

sfz

4:3

3:2

3:2

mp

p

COLOR THREE

p

p

p

p

4:3

3:2

mp

15

 $\frac{4}{4}$ $\frac{2}{4}$ $\frac{2}{8}$

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

ff

mf

sfz

sfz

3:2

4:3

5:3

4:3

3:2

p

pp

4:3

p

p

L.V.

L.V.

4:3

f

mp

12:11

8:5

mp

mp

piano

The musical score is arranged in a grand staff with six staves. The instruments are: baritone saxophone, electric guitar, piano, wood shakers, wood blocks, and bass drums. The score is in 4/4 time and consists of 16 measures. The baritone saxophone part features a melodic line with dynamics ranging from *ff* to *fp*. The electric guitar part has a single melodic phrase in measures 13-14. The piano part is mostly silent, with a few notes in measures 13-14. The wood shakers and wood blocks provide a steady rhythmic accompaniment. The bass drums play a simple pattern throughout the piece.

26 $\frac{4}{4}$ $\frac{2}{8}$ $\frac{4}{4}$

baritone saxophone *ff* 8.5 *ff* 6.5 *mf*

electric guitar *p* 3.2 *p* 3.2

piano

wood shakers

wood blocks *mp* 3.2 *f*

bass drums *mp* 20.11 *f* *mp* 3.2 *f* 3.2 *mp*

29 $\frac{2}{8}$ $\frac{2}{4}$ $\frac{4}{4}$ 3B $\text{♩} = 72$

baritone saxophone *ff* 5.3 *ff* 4.3

electric guitar *p* **COLOR THREE** *p* 8.5

piano *p* 8.5

wood shakers

wood blocks *mp* 3.2 *mp* 8.5

bass drums *mp* 3.2 *f* 8.7 *mp* 8.5 *ff*

sta L.V.

32

3/8 4/4 3/8

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

36

5/4 3/8 2/4

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

40

40

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

$\text{♩} = 96$

4/4

2/4

sfz 4:3 *sfz* 6:5 12:7 *f*

p 3:2

mp 3:2 *fp*

f 5:3 *mp* 3:2

43

43

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

air

(sempre *ppp*)

COLOR FOUR

Sea~~~~~

Sea~~~~~

(sempre *ppp*)

(sempre *ppp*)

(sempre *ppp*)

(sempre *ppp*)

STYROFOAM

(sempre *ppp*)

6:5

3:2

3:2

5:4

150

The musical score is arranged in a grand staff with six systems, each representing a different instrument. The notation is as follows:

- baritone saxophone:** The first staff uses a soprano clef (C1). It features a melodic line with various articulations, including slurs and accents. A dynamic marking of *mf* is present.
- electric guitar:** The second staff uses a soprano clef (C1). It includes a melodic line with a *Seg* (segment) marking and a *4.3* time signature.
- piano:** The third and fourth staves use a grand staff (C4 and F4 clefs). The piano part consists of chords and arpeggiated figures, with a *mf* dynamic marking.
- wood shakers:** The fifth staff uses a soprano clef (C1). It features a simple, rhythmic pattern.
- wood blocks:** The sixth staff uses a soprano clef (C1). It features a simple, rhythmic pattern.
- bass drums:** The seventh staff uses a soprano clef (C1). It features a simple, rhythmic pattern.

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

55

 $\frac{1}{8}$ $\frac{3}{16}$ $\frac{7}{8}$

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

♩ = 80

59

 $\frac{5}{8}$
 $\frac{3}{4}$ $\frac{5}{8}$

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

COLOR TWO

62 **6**
16

3 3 3

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

66 **9**
16

$\text{♩} = 112$

3 3 3

6

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

COLOR FIVE

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

COLOR SIX

15ma

8va

STYROFOAM

p

ppp

pp

p

ppp

mp

fp

3:2

3:2

3:2

6:5

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

15ma

8va

L.V.

pp

p

ppp

p

ppp

pp

p

ppp

mp

f

mp

8:5

4:3

6:5

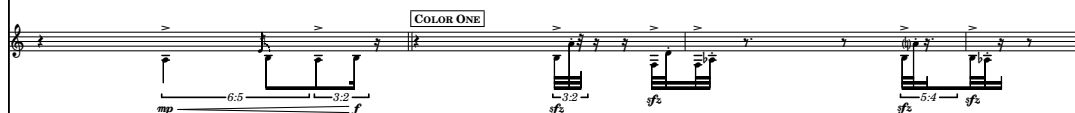
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3:2

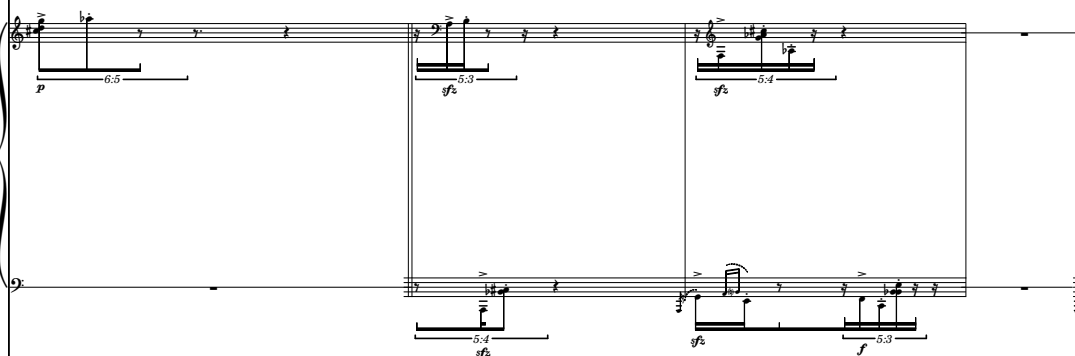
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3:2

3:2

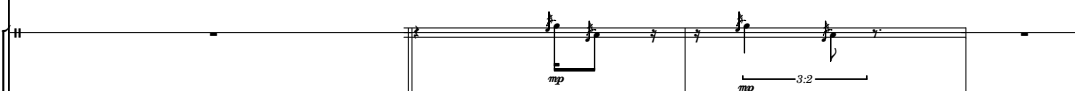
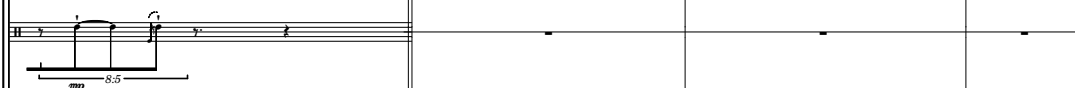
baritone
saxophoneelectric
guitar

piano



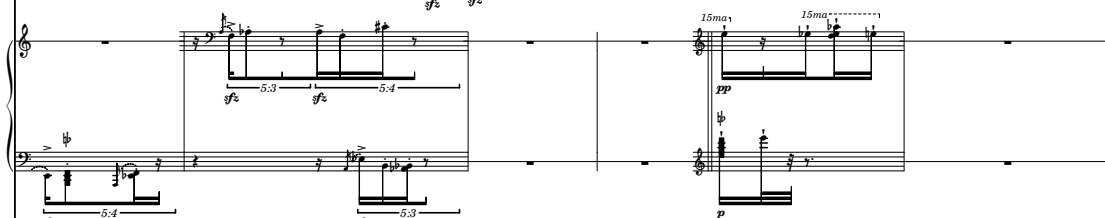
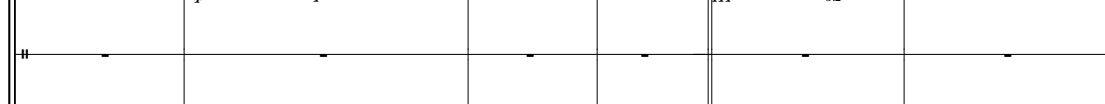
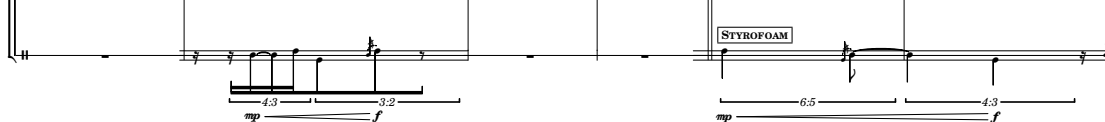
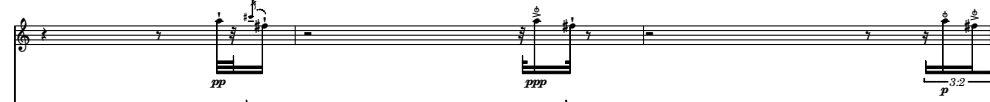
L.V.

L.V.

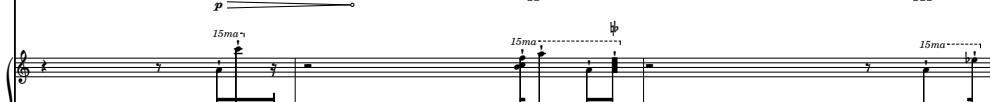
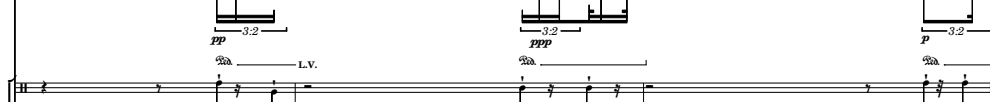
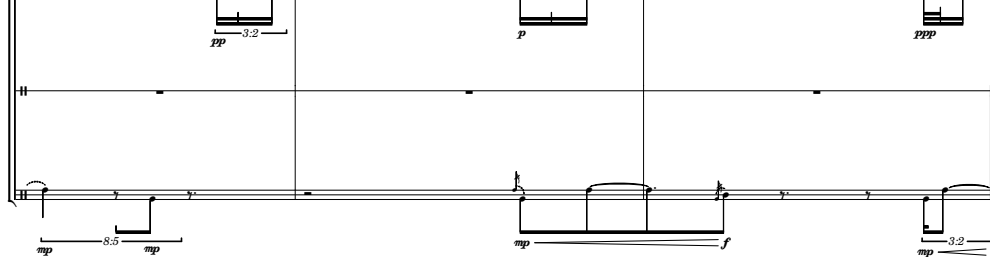
wood
shakerswood
blocksbass
drums

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drumsbaritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

100 **7** $\text{♩} = 48$ **16** $\frac{2}{4}$ **IOB** $\frac{3}{4}$

baritone
saxophone

electric
guitar

piano

wood
shakers

wood
blocks

bass
drums

f 12.7 *sfz* *mp* *mp* 4.3 *mp* 8.5 *p* *mp*

[illegible]

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

$\text{♩} = 48$

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

COLOR SIX

STYROFOAM

♩ = 72

127

4 **12A**

2

4

baritone saxophone

electric guitar

COLOR THREE

piano

wood shakers

wood blocks

bass drums

mf

p

f

p

mp

f

3:2

3:2

4:3

L.V.

6:5

130

2

4

2

2

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

mf

p

f

p

mp

f

mp

ffp

6:5

4:3

3:2

L.V.

L.V.

6:5

135

2/8 2/4 2/8 2/4 2/8

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

$\text{♩} = 72$

12:7

4:3

3:2

mp

ff

mf

p

pp

8va

L.V.

f

mp

f

mp

12:7

141

2/4 2/8 2/4

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

COLOR THREE

16:11

4:3

p

mp

f

8va

L.V.

f

mp

8:5

4:3

f

144

2/8 2/4 4/4 2/8

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

148

2/4 2/8 2/4

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

153

$\frac{2}{8}$ $\frac{4}{16}$ $\frac{4}{4}$ $\frac{2}{8}$

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

sfz 3:2 *sfz* 8:7 4:3 *sfz*

p 4:3

- L.V. *da* L.V. *da* L.V.

16:11 *mp* *f* *p*

158

$\frac{2}{4}$ $\frac{2}{8}$ $\frac{3}{4}$ R^3

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

sfz 5:4 8:5 *ff* *mp* 5:4 *f* 5:3

p 3:2 *mp* 4:3 4:3 *f*

p 3:2 *p* 3:2 *p* 3:2

mp 3:2 *f* 3:2 *sfz* 5:4

da L.V.

COLOR TWO

mp 4:3 4:3 *f*

p 3:2 *p* 3:2 *p* 3:2

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

♩ = 96

170

8 14

baritone saxophone

air

(sempre *ppp*)

electric guitar

COLOR FOUR

Sua-----

(sempre *ppp*)

piano

(sempre *ppp*)

wood shakers

(sempre *ppp*)

wood blocks

(sempre *ppp*)

STYROFOAM

bass drums

(sempre *ppp*)

172

8

8

baritone saxophone

air

electric guitar

Sua-----

3:2

3:2

piano

wood shakers

6:5

wood blocks

7:6

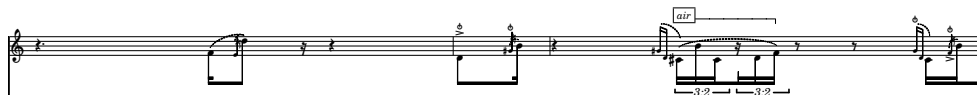
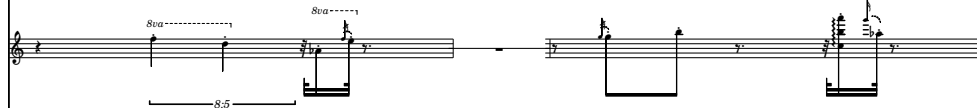
bass drums

174

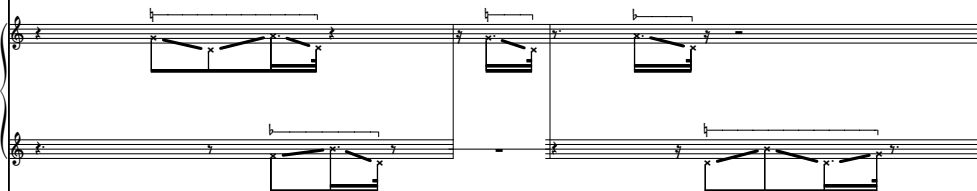
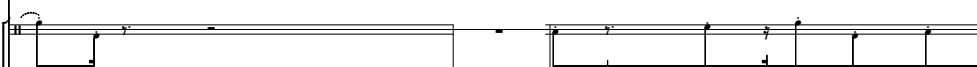
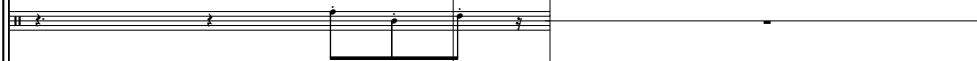
7

3
16

7

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

177

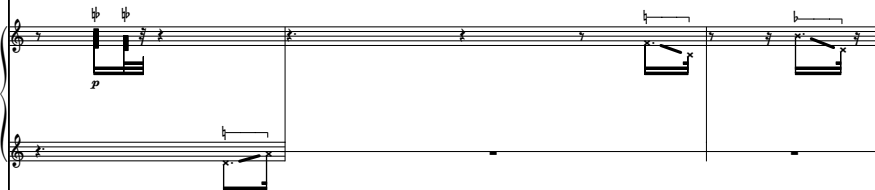
8

7

3

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

180

8

7

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

8.5

3.2

3.2

4.3

3.2

182

8

3/16

7

8

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

3.2

3.2

3.2

4.3

3.2

3.2

3.2

3.2

3.2

5.4

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drumsbaritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

The musical score is divided into two systems, 186 and 189. System 186 (measures 1-4) features a 3/16 and 7/8 time signature. The baritone saxophone part includes a melodic line with a 3.2 measure rest and a 6.5 measure rest, marked 'all'. The electric guitar part features a 4.3 measure rest and a 4.3 measure rest, marked 'Sua'. The piano part features a 3.2 measure rest. The wood shakers part features a 7.6 measure rest. The wood blocks part features a 7.6 measure rest. The bass drums part features a 3.2 measure rest. System 189 (measures 5-8) features a 7/8 and 3/8 time signature. The baritone saxophone part includes a melodic line with a 6.5 measure rest and a 3.2 measure rest, marked 'Sua'. The electric guitar part features a 3.2 measure rest and a 3.2 measure rest, marked 'Sua'. The piano part features a 3.2 measure rest and a 3.2 measure rest, marked 'p'. The wood shakers part features a 3.2 measure rest. The wood blocks part features a 3.2 measure rest. The bass drums part features a 3.2 measure rest.

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

♩ = 48

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

COLOR SIX

STYROFOAM

The musical score is divided into two systems. The first system (measures 192-194) is in 7/16 time, and the second system (measures 195-196) is in 5/16 time. The instruments are arranged in a standard orchestral layout. The baritone saxophone part features a melodic line with a '3.2' rhythm. The electric guitar part includes a 'COLOR SIX' section and a 'STYROFOAM' section. The piano part has a '15ma' section. The wood shakers and wood blocks parts have '4.3' and '3.2' rhythms. The bass drums part has a '3.2' rhythm. The score includes various musical notations such as notes, rests, and dynamic markings.

♩ = 64

200 $\frac{2}{4}$ 16 $\frac{2}{8}$ $\frac{2}{4}$

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

3.2 *sfz* 3.2 *sfz* 3.2 *sfz* 3.2 *sfz* 3.2 *sfz* 3.2 *sfz*

COLOR ONE

5.3 *sfz* 5.4 *sfz* 5.3 *sfz* 5.4 *sfz* 5.3 *sfz* 5.4 *sfz*

5.3 *sfz* 5.4 *sfz* 5.3 *sfz* 5.4 *sfz* 5.3 *sfz* 5.4 *sfz*

3.2 *mp* 3.2 *mp* 3.2 *mp* 3.2 *mp* 3.2 *mp* 3.2 *mp*

4.3 *mp* 4.3 *mp* 4.3 *mp* 4.3 *mp* 4.3 *mp* 4.3 *mp*

L.V.

4.3 *mp* 3.2 *f*

♩ = 96

205 $\frac{3}{8}$ $\frac{3}{16}$ $\frac{3}{8}$ 17A $\frac{3}{16}$ $\frac{3}{8}$

baritone saxophone

electric guitar

piano

wood shakers

wood blocks

bass drums

3.2 *sfz* 3.2 *f* 3.2 *sfz* 4.3 *sfz* 4.3 *sfz* 4.3 *sfz*

(sempre *ppp*)

COLOR FOUR

9.8 *sfz* 9.8 *f* 9.8 *sfz* 3.2 *sfz* 3.2 *sfz* 3.2 *sfz*

(sempre *ppp*)

8va-----

(sempre *ppp*)

(sempre *ppp*)

(sempre *ppp*)

- L.V.

4.3 *sfz* 4.3 *sfz* 4.3 *sfz* 4.3 *sfz* 4.3 *sfz* 4.3 *sfz*

(sempre *ppp*)

(sempre *ppp*)

4.3 *sfz* 4.3 *sfz* 4.3 *sfz* 4.3 *sfz* 4.3 *sfz* 4.3 *sfz*

STYROFOAM

(sempre *ppp*)

[illegible]

213 $\frac{7}{8}$ $\frac{2}{8}$ $\frac{3}{16}$

baritone
saxophone

electric
guitar

piano

wood
shakers

wood
blocks

bass
drums

The musical score is arranged in a multi-staff format. The top staff is for baritone saxophone, featuring a melodic line with a 'Sua' marking and a '3:2' ratio. The second staff is for electric guitar, with a 'Sua' marking and a '3:2' ratio. The third staff is for piano, showing a complex rhythmic pattern with a '3:2' ratio. The fourth staff is for wood shakers, with a '3:2' ratio. The fifth staff is for wood blocks, with a '3:2' ratio. The bottom staff is for bass drums, with a '3:2' ratio. The score includes various musical notations such as notes, rests, and dynamic markings like 'Sua' and 'air'.

217

3/8

3/16

4/8

7/8

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

221

3/8

6/8

3/16

7/8

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

♩ = 96

The musical score is for a piece titled "COLOR FOUR" by John Cage. It is a multi-staff score for the following instruments: baritone saxophone, electric guitar, piano, wood shakers, wood blocks, and bass drums. The score is written in 4/4 time and consists of three measures. The first measure is marked with a "3:2" time signature, the second with "8:5", and the third with "3:2". The score is marked with "air" and "COLOR FOUR" in boxes. The dynamics are marked as "sempre ppp" (sempre pianissimo) for the saxophone, guitar, and drums, and "ppp" (pianissimo) for the piano. The wood shakers and wood blocks are marked with "ppp" (pianissimo). The bass drums are marked with "STYROFOAM" in a box. The score includes various musical notations such as notes, rests, and dynamic markings.

232

8

7

8

16

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

236

8

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

238

8

7

8

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drums

241

4

3

16

baritone
saxophoneelectric
guitar

piano

wood
shakerswood
blocksbass
drumsJamaica Plain
December 2013 - February 2014