

# spill

for alto saxophone, 'cello, percussion and piano

Bernardo Barros  
2013

1 ♩=83

5  
8

3  
8

5  
8

6  
8

2  
8

2 ♩=65

5  
8

The score is divided into two main sections. Section 1 (measures 1-10) is marked with a tempo of ♩=83. Section 2 (measures 11-17) is marked with a tempo of ♩=65. The instruments are: alto saxophone, cello, vibraphone/percussion, and piano.

**Alto Saxophone:** Features complex rhythmic patterns with various time signatures (5:3, 5:3, 5:4, 3:2, 7:5, 5:6, 6:5, 11:8, 11:10) and trills on C6 and B keys. Dynamics range from *p* to *fff*.

**Cello:** Includes melodic lines with time signatures (7:4, 7:4, 5:4, 6:5, 17:20) and dynamics from *ff* to *pp*. A section is marked *msp* (middle speed).

**Piano:** Features chordal textures with time signatures (4:5, 3:4, 3:2, 5:4, 4:3) and dynamics from *ppp* to *ff*. A note is marked *8<sup>th</sup> sub.*

**Vibraphone/Percussion:** The score is mostly blank, with a note to "try to get different harmonics for each key" in the first measure.

7 **4**  
**8**

**3**  
**8**

**4**  
**8**

**3**  
**8**

**2**  
**8**

sax

lib

slow smorzato

C/Eb

vib

perc

pno

msp ord msp psp  
ca 1/4 5:4

I III IV III

11:12

IV

6:4

ppp mp p pp f mp p ff mf

rachet

6:4 8:6 4:3 3:2

pp ff mp

**3**  
**8**

**4**  
**8**

sax

vib

perc

pno

4:3 5:6 5:4 9:8

p mf sfz/pp mp ff

espress.

9:8 4:3

p 5:4 pp f mf

IV

6 mf

P

mf

14 **7** **5** **4** **3** **7**  
**16** **8** **8** **8** **16**

sax

vib

perc

vib

perc

pno

Musical score for saxophone, vibraphone, and piano. The score is divided into five measures, each with a measure number above it: 7, 5, 4, 3, and 7. The first measure is 16 bars long, while the others are 8 bars long. The saxophone part features complex rhythms and dynamics, with fingerings for Eb, Bb, and C. The vibraphone part includes various articulation marks and dynamics. The piano part features complex rhythms and dynamics, with articulation marks and a '5' at the end.

4  
5  
8

$\text{♩} = 94$

19

4  
8

5  
8

The score is divided into four measures. The first measure (measures 19-20) features a 6:5 time signature. The second measure (measures 21-22) features a 11:10 time signature. The third measure (measures 23-24) features a 5:4 time signature. The fourth measure (measures 25-26) features a 13:10 time signature.

**Violin (vcl):** Starts with a *mf* dynamic, marked *psp* (pizzicato staccato). It includes a *f* dynamic section, a *gliss* (glissando) section, and a *p* (piano) section. The phrase "elegiac, painfully" is written above the violin line in the third measure.

**Piano (pno):** Features a *ff* (fortissimo) section in the first measure, a *pp* (pianissimo) section in the second measure, and a *pppp* (pianississimo) section in the fourth measure. The phrase "suddenly resigned" is written above the piano line in the fourth measure.

**Annotations:** The score includes various musical notations such as slurs, accents, and dynamic markings. Time signatures 6:5, 11:10, 5:4, and 13:10 are indicated with brackets. The word "gliss" is used for a glissando effect, and "psp" indicates pizzicato staccato.

5  $\text{♩} = 136$   
with sudden fury

6  
8

5  
8

7  
16

6 senza tempo

sax

vib perc

pno

pst

exasperated

impatently

arm cluster

not synchronized with saxophone!  
vibraphone with bow

7:6, 3:2, 5:6, 3:2, 11:8, 15:14, 15:10

ppp, p, mp, f, sf, sfz, sfz, sfz, sfz

8<sup>th</sup>, 15<sup>th</sup>

II, III, IV, III

8, C1, B, C3, C1, B, C3, C1, B, C3

The score is divided into four measures. Measure 1 (Saxophone) features a sequence of notes: G4, C5, B4, G4, F4, E4, D4, C4. Measure 2 (Violin) contains complex rhythmic patterns with accents and dynamic markings, including triplet markings (3) and a section marked 'exasperated'. Measure 3 (Violin) continues with complex rhythms, including a section marked 'impatently' and dynamic markings 'sfz' and 'sf'. Measure 4 (Saxophone) features a sequence of notes: G4, C5, B4, G4, F4, E4, D4, C4, with a dynamic marking of 'ppp'. The Vibraphone part in measure 4 is marked 'not synchronized with saxophone! vibraphone with bow' and includes a dynamic marking of 'ppp'. The Piano part includes various textures, including an 'arm cluster' in measure 3 and a section marked 'impatently'. The score is annotated with numerous dynamic markings and performance instructions throughout the piece.

4 7 =51  
8

5  
8

4  
8

5 8 =94  
8

The score is divided into four measures. The saxophone part (sax) features a melodic line in the first measure with a 3:2 ratio, followed by sustained notes in the second and third measures, and a complex texture in the fourth measure with notes marked +C and +B. The violin part (vlc) is highly detailed with numerous annotations: 'same finger distance' and 'all changes in finger pressure are continuous' are noted above the first two measures; ratios like 9:10, 11:10, and 3:2 are placed above the notes; dynamics range from ppp to ff; and a 15:10 ratio is noted above the final measure. The vibraphone part (vib perc) consists of single notes in each measure, with a dynamic of mp in the fourth measure. The piano part (pno) includes a 'chromatic cluster (silently)' in the first measure, followed by complex textures with various dynamics (p, pp, ppp, pppp, pp, ff) and ratios (7:4, 3:2, 11:10, 6:4) across the measures. A '3P' marking is present at the bottom left.

32  
7  
16

4  
8

9

musical score for sax, vlc, vib perc, and pno

**sax**

10:7] *f* *fff* *f* *mf*

+Bb +Eb *tr* +Bb +Eb *tr* +/-Bb +/-B +/-Eb +/-B +/-Bb +/-B +/-Eb

**vlc**

15:14 *mf* 5:4 *fff* 7:4

**vib perc**

*mf*

**pno**

*p* *mf* *mp* *f* *pp* *fff* *p* *ppp* *pp* *fff* *pp* *pp*

8:7 5:4 5:4] 5:4 6:4 6:4

6:4 9:7 5:4 9:8 6:4 5:4 9:8

*fff* *pp* *fff* *mp* *p* *pp* *pppp* *f* *mf* *pp*

36 **7**  
**16**

**3**  
**8**

**4**  
**8**

♩=65

sax

vib

perc

vlc

pno

6:4 9:7

mf f *fff* mf

stac legato

pp 6:4 8:6 *fff* p 6:4 f 9:8 *fff* 9:8 *ff* f

5:4 8:7 mf mp mf 5:6 4:3 6:4 *fff* 11:8 pp 5:4 11:8 5:4 mp



10 ♩=51

40 **7**  
**16**

**4**  
**8**

sax

vib  
perc

pno

6:4 6:7 5:4 6:4

6:4 6:7 5:4 9:8

*pp* *p* *ppp* *ff* *mp* *p* *ff*

3 2 1 2

5:4 3:2 11:8 5:4 9:8

*pppp* *ppp* *pppp* *ppp*

*pppp* *pp*

put tape (mute) on those regions:  
lowest and highest minor 7ths

I.v. (3P)

11  $\text{♩} = 57$  repeat 2-4 times 12  $\text{♩} = 65$

3  
8

4  
8

5  
8

musical score for sax, vlc, vib perc, and pno

**sax**:  $\text{pppp}$ ,  $15:16$ ,  $p$ ,  $pp$ . Includes fingering: C2, Bb, C. Includes articulation: *independently*.

**vlc**:  $pp$ . Includes articulation: *independently*.

**vib perc**:  $ppp$ ,  $pp$ ,  $p$ . Includes articulation: *independently*. Includes ratios:  $11:12$ ,  $7:5$ .

**pno**: *very delicate*,  $pp$ ,  $pppp$ ,  $pp$ . Includes articulation: *don't go to the foreground!*. Includes ratio:  $5:4$ .

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

The musical score is divided into three measures with time signatures  $\frac{4}{8}$ ,  $\frac{3}{8}$ , and  $\frac{4}{8}$ . The saxophone part features a tremolo in the first measure, followed by a melodic line with notes marked with accents and slurs. The vibraphone part includes complex rhythmic patterns with slurs and dynamic markings such as *ppp*, *pp*, and *pppp*. The piano part is characterized by rapid sixteenth-note passages with slurs and dynamic markings like *legatissimo*, *pppp*, and *mf*. Various time signatures and ratios are indicated throughout the score, including  $\frac{11:8}$ ,  $\frac{13:8}$ ,  $\frac{6:4}$ ,  $\frac{5:4}$ , and  $\frac{3:2}$ . The score also includes performance instructions like *l.v.* and *II*.

13

60

9  
16

3  
8

4  
8

9  
16

The musical score consists of five systems of staves. The first system includes saxophone (sax), vibraphone (vib), and piano (pno). The second system includes saxophone (sax) and vibraphone (vib). The third system includes saxophone (sax), vibraphone (vib), and piano (pno). The fourth system includes saxophone (sax) and vibraphone (vib). The fifth system includes saxophone (sax) and vibraphone (vib).

**Saxophone (sax):** The saxophone part features melodic lines with various rhythmic patterns. It includes dynamic markings such as *f*, *mp*, *p*, *mf*, *pp*, *p possibile*, and *fff*. Rhythmic markings include 5:4, 11:9, 5:6, 7:4, 4:3, 11:8, 5:4, 6:4, and 11:8. Fingerings are indicated with Roman numerals II and III.

**Vibraphone (vib):** The vibraphone part consists of chords and melodic fragments. It includes dynamic markings such as *f*, *mf*, *ppp*, *mf*, *pp*, *ff*, *pp*, *f*, *p*, *mf*, *pp*, *mf*, and *mp*. Rhythmic markings include 8:6, 5:6, 5:4, 11:8, 5:4, and 11:8. Fingerings are indicated with Roman numerals II, III, and IV.

**Piano (pno):** The piano part is primarily a chromatic trill, indicated by a wavy line on the staff. It includes dynamic markings such as *pppp*, *mp*, *pppp*, *fff*, *p*, *mf*, *pp*, *mf*, and *mp*.

14 ♩=94

66 3 4 7 3 4  
8 8 16 8 8

sax

key clicks, no precise pitch

8:6 6:4 9:8 3:2 5:4 6:7 5:4 11:12 6:4 11:8 6:4 5:4 10:8 5:4

ff mf f mf ff f ff f mf f ff mf

vcl

pizz behind the bridge

finger perc

5:4 11:12 5:4 5:4 5:4 9:7 9:6 6:4 6:4 6:4 9:8 6:4

fff f f f f f f mf f f f

vib

chopsticks

5:6 6 5:6 3 5:6 5:4 9:7

ppp pp pp ppp p pppp p pppp mp pppp pppp ppp mf pp

pno

19 15 ♪=51  
16

sax  
vib  
perc  
pno

72

using the taped strings

15<sup>ma</sup>

*ppp* *mp* *p* *mp* *ppp* *mp* *p*

Detailed description: This section of the score covers measures 15 through 19. The saxophone part is indicated by a bracket on the left with the number 72. The piano part features a complex rhythmic pattern of sixteenth notes, marked with a circled '15' and 'ma'. The dynamics for the piano part are indicated by a series of slurs and markings: *ppp*, *mp*, *p*, *mp*, *ppp*, *mp*, and *p*. The vibraphone and percussion parts are shown as empty staves.

2 ♪=74  
8

♯<sub>Bb</sub>

*pp*

3:2

IV

*fff* *ppsubito*

15<sup>ma</sup>

3:2

Detailed description: This section covers measures 20 through 24. The saxophone part begins with a circled '2' and a tempo marking of ♪=74. It features a melodic line with a circled '8' and a dynamic marking of *pp*. The piano part starts with a circled '2' and a tempo marking of ♪=51. It includes a 3:2 triplet and a dynamic marking of *fff*. The vibraphone part has a circled '8' and a dynamic marking of *ppsubito*. The percussion part is empty. The score includes various musical notations such as accidentals (♯, ♭), Roman numerals (IV), and dynamic markings.

75  
13  
16

1  
8

7  
8 =65

The musical score is divided into two systems. The first system (measures 1-8) features a saxophone part with a melodic line and a piano accompaniment with a dense texture. The second system (measures 9-16) includes a violin part with complex rhythmic patterns and a piano accompaniment with a more active bass line. The score includes various musical notations such as dynamics (mp, p, pp, fff), articulation (accents, slurs), and performance instructions (mf subito, mst).

**Saxophone (sax):** Measures 1-8. Dynamics: *mp*, *p*, *fff*, *pp*, *mp*. Includes a *C6* chord marking and a *5:4* ratio marking.

**Violin (vic):** Measures 1-16. Dynamics: *p*, *pp*, *fff*, *p*, *pp*. Includes markings for *7:4*, *III*, *mst*, and *9:8*.

**Piano (pno):** Measures 1-16. Dynamics: *ppp*, *mp*, *fff subito*, *pp*. Includes markings for *15<sup>ma</sup>* and *8<sup>va</sup>*.

1 2 3 9  
8 8 8 16  $\text{♩} = 65$

sax

79

pp 7:4 *fff* *pp-mp* teeh on reed

vib

perc

*fff*

vcl

3:2 I II III IV V

*fff* *mf* 3:2 *pp* 5:6 *p*

pno

3:2 5:4  $\delta^{vb}$   $\delta^{vb}$  5:3 *pp* *p*



82 **1** **8** **8** **1** **15**  
**8** **8** **16** **16**

The musical score is divided into two systems. The first system covers measures 1-8, and the second system covers measures 15-16. The instruments are saxophone (sax), violin (vcl), viola (vib), piano (pno), and percussion (perc). The saxophone part features complex rhythmic patterns with ratios like 9:8, 3:2, 5:4, 10:8, and 5:3. The violin and viola parts include various articulations and dynamics, with ratios like 5:3, 5:4, 7:6, 3:2, 5:3, and 7:5. The piano part has dense chordal textures with ratios like 7:4, 6:4, 3:2, 3, and 3:2. The percussion part includes a snare drum (S) and a cymbal (C6) part. Dynamics range from *ppp* to *ff*. The score is written in a key with one sharp (F#) and a common time signature.

86 5  
16

4 74  
8

1 8  
16 8 107

5  
16

musical score for sax, vlc, vib perc, and pno.

**sax:** *pp* to *f*. Includes a diagram for a C12 instrument.

**vlc:** *f* to *ff* to *p*. Includes *psp* and *mst* markings. Rhythmic patterns include 5:4 and 3:2.

**vib perc:** Includes *psp* markings.

**pno:** *mf* to *ff*. Includes *pp* markings. Rhythmic patterns include 9:10, 3:2, 6:5, and 7:5. Includes *15<sup>ma</sup>* and *8<sup>vb</sup>* markings.

**Other markings:** *l.h.*, *8<sup>vb</sup>*, *pp*, *ff*, *mf*, *p*, *ppp*, *mf*, *f*, *pp*, *f*, *ppp*, *mf*, *f*, *mf*, *p*.

The musical score is divided into four measures. The saxophone part is mostly silent. The violin part features complex rhythmic patterns with time signatures 4:3, 9:10, and 7:4, and dynamic markings such as *f*, *mp*, *p*, *ff*, *pp*, *mf*, and *f*. The piano part includes time signatures 7:6, 3:2, 3:2, 5:4, 3:2, 3:2, 7:4, and 5:4, with dynamic markings *8<sup>vb</sup>* and *15<sup>ma</sup>*. The vibraphone/percussion part is silent.

17 ♩=74

95  
4  
8

2  
8

9  
16

3  
8

4  
8

5  
16

musical score for sax, vlc, vib perc, and pno

**sax**: *ppp*, 3:2, 7:5

**vlc**: *f*, *mp*, *p*, *ff*, *subito p*, 9:8, *mf*, *pp*, *p*, *ff*, *mf*, *f*, *pp*, *p*, *9:8*, *mf*, *gliss*, *p*, *f*, 6:5

**vib perc**: *p*, 5:4, *pp*, *p*, *9:8*, *mf*

**pno**: *ff*, *pppp*, 8<sup>va</sup>, 8<sup>vb</sup>

Annotations: IV, pst IV, msp, II, III, IV, III, gliss, 13:8, 5:6, 8:9

101

2/8      5/16      2/8      5/8      3/8      4/8

sax

vib

perc

pno

r.h. random activity

11:10

7:4

5:4

6:4

ppp

3:2 3:2 3:2

psp

psp

psp

III II III IV III

I

pp

mf

pppp

pp

mf

ppp

ppp

11:8

5:4

11:8

4:5

3:2

9:6

5:4

5:4

3:2

• Eb/C

• Eb/C

• Eb

• Eb

*p* *ff* *ppp* *mp* *p* *mp* *mf* *p* *f* *p* *pppp* *pp* *mf* *ppp* *ppp*

18

109

7  
16

4  
8

3  
8

4  
8

5  
8

3  
8

4  
8

The musical score consists of four staves: saxophone (sax), violin (vlc), vibraphone (vib), and piano (pno). The saxophone part features independent trills and specific fingering diagrams (III, IV). The violin part includes slurs and trills. The vibraphone part is mostly empty. The piano part is highly rhythmic, with various time signature changes indicated by brackets and ratios: 9:8, 5:4, 8:7, 4:3, 11:8, 5:4, 3:2, 8:6, 4:3, 11:10, 5:6, and 6:4. The piano part also includes complex chordal structures and melodic lines.

19

119 ♩=94

7  
16

5  
8

20

3  
8

5  
8

21

2  
8 ♩=74

sax

vlc

vib perc

pno

retune IV string

subtly extremely dry

senza ped.

teeh on reed

plectrum behind the bridge

rachet

9:8 6:4 6:4 6:4 8:6 5:4 6:7 6:4 6:4 9:10 6:5

8:6 3:2

6:4 5:4 5:6

9:6

9:8 5:4

12:8

rachet

9:8 5:4

12:8

127  
4  
8

22  
25  
16

15  
8

23 ♩=65  
6  
8

7  
8

altissimo register (overblow), pitch is approximate

sax

vib

perc

pno

msp/psp

rachet

9:8

9:10

6:5

6:5

6:5

11:12

6:4

6:4

9:8

6:4

9:8

6:5

7:5

*ppp*

*mf*

*ff*

*pp*

*mp*

*pppp*

*mp*

*ppp*

*pp*

*p*



24 ♩=57

5 3 1 12 1 3 8 8 8 8 16 16 16 8 16

132

sax

vib

perc

pno

9:10

7:4

mute with tape the remainings strings of the piano

11:10

25 ♩=51

3 7 3 8 19 8 8 8 8 8

IV string is written as tablature

III mst cracking and unstable sound, eventually multiphonics pitch variation around references

spring drum regularly scratching the string, unstable

pp

mp

pp

ff

mf

26 ♩=34

142 7 8 7 16 5 8

sax

vib

perc

pno

27 ♩=51

4 8 1 8

sax

vib

perc

pno

unroll a stretched tape slowly until the end the sound will be gradually lower in pitch

7  
16

28 senza tempo

5  
8

29 ♩=174  
6  
8

senza tempo

9  
8

30 ♩=30  
3  
8

sax

remove the mouthpiece  
play with teeth on reed on the mouthpiece part  
unstable and high sound

mp

vcl

modulate the pitch of the IV string  
slowing pushing the string below the bridge

8<sup>vb</sup>  
mp

vib

perc

pno

take a soft mallet (from percussionist)  
play directly on the strings

8<sup>vb</sup>  
p

play part let without mouthpiece (*alla tromba*)  
itches way be slightly higher using this technique

5:6 7:6

mf

f

tremolo with plectrum  
molto sul tasto, also in the middle of the string

IV string written as tablature

distance between fingers remains constant

4:3

mf

mf

f

mf

13:12

mf

f

mf

tongue ram without mouthpiece

3:2 5:6

8<sup>vb</sup>

mf

f

ff

mf

ff

mf

f

5:4

5:4