

for Mitchell Estrin and the University of Florida Clarinet Choir

# A Butterfly Coughs in Africa

Paul Richards

*freely, rhapsodic* *solo* *pp* *p* *pp* *p* *pp* *accel.* *tutti* *pp*

*solo* *pp* *p* *pp* *p* *pp* *tutti* *pp*

*pp cresc. poco a poco*

*pp cresc. poco a poco*

Clarinet in E♭

Clarinet in B♭ 1-1

Clarinet in B♭ 2

Clarinet in B♭ 3-1

Basset Horn

Bass Clarinet in B♭

Contra Alto Clarinet in E♭

Contrabass Clarinet in B♭

Contrabass

12

tempo 1 ♩=96 steady, precise

The musical score consists of nine staves, each representing a different instrument. The key signature is one sharp (F#) and the time signature is 4/4. The score is divided into measures by vertical bar lines. Dynamics are indicated by letters like *p*, *mp*, and *pp*. Articulations such as accents and slurs are used throughout. The Eb Cl. staff starts with a half note F#4, followed by a quarter rest, then a quarter note G4, and continues with eighth and sixteenth notes. Cl. 1-1 starts with a quarter note G4, followed by a quarter rest, then a quarter note A4, and continues with eighth notes. Cl. 2 starts with a quarter note G4, followed by a quarter note A4, and continues with eighth notes. Cl. 3-1 starts with a quarter rest, followed by a quarter note G4, and continues with eighth notes. B. Hrn. starts with a quarter note G4, followed by a quarter note A4, and continues with eighth notes. B. Cl., C. A. Cl., Cb. Cl., and Cb. are mostly silent, with some rests and occasional notes.

Eb Cl.   
 Cl. 1-1   
 Cl. 2   
 Cl. 3-1   
 B. Hn.   
 B. Cl.   
 C. A. Cl.   
 Cb. Cl.   
 Cb.

Musical score for a woodwind ensemble, page 20 of 3. The score includes parts for Eb Clarinet, Clarinets 1-1, 2, and 3-1, Bass Horn, Bass Clarinet, Contralto Clarinet, Contrabass Clarinet, and Contrabass. The music is in 4/4 time and features various dynamics (mf, f, p, mp) and articulations (accents, slurs). A 'solo' section is marked for the Bass Clarinet starting in the third measure. The score is divided into measures by vertical bar lines, with a 5/4 time signature change indicated in the second measure of each part.

Score for measures 26-31, featuring the following instruments and parts:

- E♭ Cl.**: Measures 26-29 with *f* dynamics; measures 30-31 with *mp* dynamics.
- Cl. 1-1**: Measures 26-29 with *f* dynamics and sextuplets; measures 30-31 with *f* dynamics and a solo section.
- Cl. 1-2**: Measures 30-31 with *mp* dynamics and sextuplets.
- Cl. 2**: Measures 26-29 with *f* dynamics and sextuplets; measures 30-31 with *mp* dynamics.
- Cl. 3-1**: Measures 26-29 with *f* dynamics; measures 30-31 with *mf* dynamics and a solo section.
- Cl. 3-2**: Measures 30-31 with *mp* dynamics and sextuplets.
- B. Hn.**: Measures 26-29 with *f* dynamics; measures 30-31 with *mp* dynamics.
- B. Cl.**: Measures 26-29 with *f tutti* dynamics.
- C.A. Cl.**: Measures 26-29 with *f* dynamics.
- Cb. Cl.**: Measures 26-29 with *f* dynamics.
- Cb.**: Measures 26-29 with *f* dynamics.

Time signature changes from 4/4 to 3/4 at measure 30.

32

Score for Eb Cl., Cl. 1-1, Cl. 1-2, Cl. 2, Cl. 3-1, Cl. 3-2, B. Hn., B. Cl., C. A. Cl., Cb. Cl., and Cb. The score is in 2/4 time and features complex rhythmic patterns, including sextuplets and triplets, across various measures.

Instrument parts shown:

- E♭ Cl.
- Cl. 1-1
- Cl. 1-2
- Cl. 2
- Cl. 3-1
- Cl. 3-2
- B. Hn.
- B. Cl.
- C. A. Cl.
- Cb. Cl.
- Cb.

37

Score for Eb Cl., Cl. 1-1, Cl. 1-2, Cl. 2, Cl. 3-1, Cl. 3-2, B. Hn., B. Cl., C. A. Cl., Cb. Cl., and Cb. The score is in 4/4 time and features complex rhythmic patterns, including sixteenth-note runs and triplet markings. The Eb Cl. part includes a triplet of sixteenth notes. Cl. 1-2 has a dense sixteenth-note texture with triplet markings. Cl. 2, B. Hn., and Cb. parts feature block chords. Cl. 3-1 and Cl. 3-2 have melodic lines with slurs and accents. The B. Cl., C. A. Cl., and Cb. parts are mostly rests.

41

Eb Cl. *mf*  
 Cl. 1-1 *p*  
 Cl. 1-2 *cresc. poco a poco*  
 Cl. 2 *cresc. poco a poco*  
 Cl. 3-1 *p*  
 Cl. 3-2 *cresc. poco a poco*  
 B. Hn. *cresc. poco a poco*  
 B. Cl.  
 C. A. Cl.  
 Cb. Cl.  
 Cb.

Musical score for Eb Cl., Cl. 1-1, Cl. 1-2, Cl. 2, Cl. 3-1, Cl. 3-2, B. Hn., B. Cl., C. A. Cl., Cb. Cl., and Cb. The score is in 5/4 time and consists of four measures. The Eb Cl. part features sixteenth-note runs with a *mf* dynamic. Cl. 1-1 has a triplet and a *p* dynamic. Cl. 1-2 has sixteenth-note runs with a *cresc. poco a poco* dynamic. Cl. 2 has eighth-note patterns with a *cresc. poco a poco* dynamic. Cl. 3-1 has a triplet and a *p* dynamic. Cl. 3-2 has sixteenth-note runs with a *cresc. poco a poco* dynamic. B. Hn. has a rhythmic pattern with a *cresc. poco a poco* dynamic. Cl. 2 has a *(tutti)* marking in the final measure.

45

E♭ Cl. *ff* *mp* *p* *mf*

Cl. 1-1 *ff* *p* *mf* *p* *mf* *mp*

Cl. 1-2

Cl. 2 *ff* *mp*

Cl. 3-1 *ff* *p* *mf* *p* *mf* *p* *mf*

B. Hn. *ff* *mf*

B. Cl. *mp*

C. A. Cl. *mf*

Cb. Cl. *mf*

Cb. *mf*

*arco*

*arco*



50

**E♭ Cl.** *p* *p* *mf* *p* *mf* *p* *mf*

**Cl. 1-1** *6* *6* *6* *6* *6* *6* *6*

**Cl. 2**

**Cl. 3-1** *p* *mf* *p* *mf* *p* *mf* *p* *mf*

**B. Hn.**

**B. Cl.** *f* *mp* *f*

**C. A. Cl.**

**Cb. Cl.**

**Cb.**

The score is for a woodwind ensemble. It features seven staves: E♭ Clarinet, Clarinets 1-1, 2, and 3-1, Bass Horn, Bass Clarinet, Contralto Clarinet, Contrabass Clarinet, and Contrabass. The piece begins at measure 50. The E♭ Clarinet part has dynamic markings of *p*, *mf*, *p*, and *mf* with hairpins. Clarinet 1-1 plays sixteenth-note patterns with a '6' fingering. Clarinet 3-1 has dynamic markings of *p*, *mf*, *p*, and *mf*. Bass Clarinet starts with a forte (*f*) dynamic and later has *mp* and *f* markings. The Clarinet 2 part has a melodic line with some slurs. The Bass Horn, Contralto Clarinet, and Contrabass Clarinet parts have sustained notes with slurs. The Contrabass part has a low melodic line with slurs. The score is divided into four measures by vertical bar lines, with time signatures of 5/4, 3/4, and 4/4.

54

*E♭ Cl.*  
*Cl. 1-1*  
*Cl. 2*  
*Cl. 3-1*  
*B. Hn.*  
*B. Cl.*  
*C. A. Cl.*  
*Cb. Cl.*  
*Cb.*

*p* *p* *mf* *p* *mf* *mp* *p* *pp*  
*p* *mf*  
*p* *pp*  
*p* *mf* *p* *p*  
*mf*  
*mp* *p* *pp*  
*ff* *mf*  
*mp* *p* *pp*  
*mp* *p* *pp*

Detailed description: This page of a musical score, numbered 10 and starting at measure 54, features seven staves. The instruments are Eb Clarinet, Clarinets 1-1 and 2, Clarinet 3-1, Bass Horn, Bass Clarinet, Contrabass Clarinet, and Contrabass. The score is written in treble clef for all instruments. The key signature has one flat (Bb). The time signature changes from 4/4 to 2/4, then 5/4, and finally 4/4. The Eb Clarinet part begins with a piano (*p*) dynamic, followed by a crescendo to mezzo-forte (*mf*), and then a series of sixteenth-note passages with dynamics ranging from piano (*p*) to pianissimo (*pp*). Clarinet 1-1 plays sixteenth-note patterns with a *p* dynamic, while Clarinet 2 plays a similar pattern with a *pp* dynamic. Clarinet 3-1 starts with a *p* dynamic, reaches *mf*, and then returns to *p*. The Bass Horn part consists of eighth-note patterns with dynamics of *mp*, *p*, and *pp*. The Bass Clarinet part features a triplet and a sixteenth-note run, with dynamics of *ff* and *mf*. The Contrabass Clarinet and Contrabass parts play sustained notes with dynamics of *mp*, *p*, and *pp*.

59

**E♭ Cl.** *mf*

**Cl. 1-1** *pp* *mf*

**Cl. 2** *mf*

**Cl. 3-1** *pp* *mf*

**B. Hn.** *f*

**B. Cl.** *p* *f* (*tutti*)

**C. A. Cl.** *f*

**Cb. Cl.** *f*

**Cb.** *pizz.* *f*

64

**E♭ Cl.** *f*

**Cl. 1-1** *f* *mp*

**Cl. 2** *f* *mp*

**Cl. 3-1** *f*

**B. Hn.** *mf* *f* *mp*

**B. Cl.** *mp cresc. poco a poco*

**C. A. Cl.** *mp cresc. poco a poco*

**Cb. Cl.** *mp cresc. poco a poco*

**Cb.** *mp cresc. poco a poco*

The score consists of eight staves. The Eb Clarinet part features a melodic line with triplets and sixteenth-note runs, starting at measure 64. The Clarinet 1-1, 2, and 3-1 parts play a rhythmic accompaniment of sixteenth-note chords, with Clarinet 1-1 and 2 also having melodic lines. The Bass Horn part has a melodic line with triplets and sixteenth-note runs. The Bass Clarinet, Contralto Clarinet, Contrabass Clarinet, and Contrabass parts play a rhythmic accompaniment of eighth-note chords. The score includes dynamic markings such as *f*, *mp*, *mf*, and *mp cresc. poco a poco*. The time signature changes from 4/4 to 3/4 and back to 4/4.

69

**E♭ Cl.** *mf cresc. poco a poco*

**Cl. 1-1**

**Cl. 2** *mf cresc. poco a poco*

**Cl. 3-1** *mp cresc. poco a poco* *mf*

**B. Hn.** *mf*

**B. Cl.** *mf*

**C. A. Cl.** *mf*

**Cb. Cl.** *mf*

**Cb.** *mf*

The score consists of nine staves. The Eb Clarinet part features sixteenth-note runs with sixteenth rests, marked *mf cresc. poco a poco*. The Clarinet 1-1 part is silent. Clarinet 2 has a few notes at the end, also marked *mf cresc. poco a poco*. Clarinet 3-1 plays a continuous sixteenth-note line, starting *mp cresc. poco a poco* and becoming *mf*. Bassoon, Bass Clarinet, Alto Clarinet, and Contrabass Clarinet all play sixteenth-note lines, marked *mf*. Contrabass plays a bass line with sixteenth notes and rests, also marked *mf*. The score includes dynamic markings, articulation marks (accents), and slurs.

74

**E♭ Cl.** *f*

**Cl. 1-1** *mp* *f* *cresc. poco a poco*

**Cl. 2** *f*

**Cl. 3-1** *f*

**B. Hn.** *f*

**B. Cl.** *f*

**C. A. Cl.** *f*

**Cb. Cl.** *f*

**Cb.** *f*

(tutti)

77

Eb Cl.   
 Cl. 1-1   
 Cl. 2   
 Cl. 3-1   
 B. Hn.   
 B. Cl.   
 C. A. Cl.   
 Cb. Cl.   
 Cb.

*ff*   
*mf*   
*ff*   
*mp*   
*ff*   
*ff*   
*ff*   
*ff*

81

**E♭ Cl.** *f*

**Cl. 1-1** *f*

**Cl.**

**Cl. 2** *f*

**Cl. 3-1** *f*

**B. Hn.** *f*

**B. Cl.** *f*

**C. A. Cl.** *f*

**Cb. Cl.** *f*

**Cb.** *f*

The score consists of ten staves. The Eb Clarinet part (top) has a melodic line starting with a forte *f* dynamic and a five-fingered scale. Clarinet 1-1, Clarinet 2, and Clarinet 3-1 play sixteenth-note patterns with forte *f* dynamics. The Bass Horn part features a rhythmic eighth-note pattern. The Bass Clarinet, Contralto Clarinet, Contrabass Clarinet, and Contrabass parts play a similar rhythmic pattern with forte *f* dynamics. The time signature changes from 4/4 to 3/4, then back to 4/4, and finally to 3/4 again. The piece concludes with a final measure in 3/4 time.



85

E♭ Cl. *mf cresc. poco a poco*

Cl. 1-1 *ff*

Cl. *cresc. poco a poco*

Cl. 2 *cresc. poco a poco*

Cl. 3-1 *cresc. poco a poco*

B. Hn. *cresc. poco a poco*

B. Cl. *cresc. poco a poco*

C. A. Cl. *cresc. poco a poco*

Cb. Cl. *cresc. poco a poco*

Cb. *cresc. poco a poco*

89

**E♭ Cl.** *ff* *mf*

**Cl. 1-1** *ff* *mf*

**Cl. 2** *ff* *mf*

**Cl. 3-1** *ff* *mf*

**B. Hn.** *ff* *mf*

**B. Cl.** *ff* *ff* *ff*

**C. A. Cl.** *ff* *mf*

**Cb. Cl.** *ff* *mf*

**Cb.** *ff* *mf*

The score consists of nine staves. The first three staves (E♭ Cl., Cl. 1-1, Cl. 2) feature sixteenth-note patterns with sixteenth rests, marked *ff*. The fourth staff (Cl. 3-1) has a similar pattern, also marked *ff*. The fifth staff (B. Hn.) has a sixteenth-note pattern with sixteenth rests, marked *ff*. The sixth staff (B. Cl.) has a sixteenth-note pattern with sixteenth rests, marked *ff*. The seventh staff (C. A. Cl.) has a sixteenth-note pattern with sixteenth rests, marked *ff*. The eighth staff (Cb. Cl.) has a sixteenth-note pattern with sixteenth rests, marked *ff*. The ninth staff (Cb.) has a sixteenth-note pattern with sixteenth rests, marked *ff*. The dynamics change to *mf* for the E♭ Cl., Cl. 1-1, Cl. 2, Cl. 3-1, B. Hn., C. A. Cl., Cb. Cl., and Cb. parts in the final measure. The B. Cl. part remains *ff* throughout.

92

This musical score page, numbered 92, features nine staves for woodwinds and brass instruments. The instruments are: E♭ Clarinet (Eb Cl.), Clarinet 1-1 (Cl. 1-1), Clarinet 2 (Cl. 2), Clarinet 3-1 (Cl. 3-1), Horn (B. Hn.), Bass Clarinet (B. Cl.), Contralto Clarinet (C. A. Cl.), Contrabass Clarinet (Cb. Cl.), and Contrabass (Cb.). The score is divided into two systems. The first system covers measures 92 and 93, and the second system covers measures 94 and 95. The time signature changes from 2/4 to 4/4 between measures 93 and 94. The Eb Cl. and Cl. 1-1 parts are mostly silent in the first system but play a melodic line in the second system, starting with a forte (f) dynamic. The Cl. 2 part plays a rhythmic pattern of eighth notes with sixteenth-note accents, featuring sixteenth-note sextuplets. The Cl. 3-1 part plays a similar rhythmic pattern with sixteenth-note sextuplets. The B. Hn., B. Cl., C. A. Cl., and Cb. Cl. parts all play a rhythmic pattern of eighth notes with sixteenth-note accents, featuring sixteenth-note sextuplets. The Cb. part plays a simple eighth-note pattern. The score includes various musical notations such as slurs, accents, and dynamic markings.

Instrument parts: Eb Cl., Cl. 1-1, Cl. 2, Cl. 3-1, B. Hn., B. Cl., C. A. Cl., Cb. Cl., Cb.

Measure numbers: 92, 93, 94, 95

Time signatures: 2/4, 4/4

Dynamic markings: *f*

Articulation: *6* (sextuplets), *3* (trios)

94

E♭ Cl. *ff* *(fluttertongue)* *(tutti)* *fff* *f* *mf*

Cl. 1-1 *ff* *(fluttertongue)* *fff* *f*

Cl. 2 *(tutti)* *ff* *(fluttertongue)* *fff*

Cl. 3-1 *(tutti)* *ff* *(fluttertongue)* *fff*

B. Hn. *ff* *(fluttertongue)* *(fluttertongue)* *fff* *(tutti)* *mf*

B. Cl. *ff* *(fluttertongue)* *fff* *(tutti)* *mp* *mp*

C. A. Cl. *ff* *(fluttertongue)* *fff* *mp*

Cb. Cl. *ff* *(fluttertongue)* *fff* *mp* *mp*

Cb. *ff* *arco*

97

**E♭ Cl.**  
*p* *mp*

**Cl. 1-1**  
*f* *mp* *p*

**Cl. 2**  
*mf* *f* *mp* *p* *tutti* *mp*

**Cl. 3-1**  
*mp* *f* *mp* *p* *(tutti)* *mp*

**B. Hn.**  
*mp* *f* *mp* *p*

**B. Cl.**  
*f* *mp* *p*

**C. A. Cl.**  
*f* *mp*

**Cb. Cl.**  
*f* *mp* *p*

**Cb.**  
*f* *mp*

100

*freely, rhapsodic*

*rall*

*molto*

Eb Cl. *mf* *f* *f* *solo* *f* *p*  
 Cl. 1-1 *mf* *f* *f* *solo* *f* *mp* *p*  
 Cl. 2 *mf*  
 Cl. 3-1  
 B. Hn. *solo*  
 B. Cl. *mp* *solo* *mp*  
 C. A. Cl. *p*  
 Cb. Cl. *p*  
 Cb. *arco* *p*

107 **A tempo**

This musical score page features eight staves for woodwind instruments. The instruments are: Eb Clarinet (Eb Cl.), Clarinet 1-1 (Cl. 1-1), Clarinet 2 (Cl. 2), Clarinet 3-1 (Cl. 3-1), Bass Horn (B. Hn.), Bass Clarinet (B. Cl.), Contralto Clarinet (C. A. Cl.), Contrabass Clarinet (Cb. Cl.), and Contrabass (Cb.). The score is divided into two time signatures: 2/4 and 4/4. The Eb Clarinet part is mostly silent, with a final chord in 4/4 marked *ff*. Clarinet 1-1 has a *tutti* 3-measure phrase in 2/4 (*mf*) and a sixteenth-note sixteenth-measure phrase in 4/4 (*f*). Clarinet 2 has a sixteenth-note sixteenth-measure phrase in 4/4 (*f*). Clarinet 3-1 has a sixteenth-note sixteenth-measure phrase in 4/4 (*ff*). Bass Horn has a continuous sixteenth-note sixteenth-measure phrase in 2/4 (*f*), a *pp* phrase in 4/4, and another sixteenth-note sixteenth-measure phrase in 4/4 (*f*), ending with a *tutti* phrase. Bass Clarinet has a sixteenth-note sixteenth-measure phrase in 2/4 (*mf*), a *pp* phrase in 4/4, and a sixteenth-note sixteenth-measure phrase in 4/4 (*f*), ending with a *tutti* phrase. Contralto Clarinet has a sixteenth-note sixteenth-measure phrase in 2/4 (*pp*) and another in 4/4 (*pp*). Contrabass Clarinet has a sixteenth-note sixteenth-measure phrase in 2/4 (*f*) and another in 4/4 (*pp*), ending with a *ff* phrase. Contrabass has a sixteenth-note sixteenth-measure phrase in 2/4 (*f*) and another in 4/4 (*pp*), ending with a *ff* phrase.