

ABSTRACT

Title of Dissertation:

BEYOND
FOR ORCHESTRA

Dissertation directed by:

Bryce Daniel Fuhrman
Doctor of Musical Arts
2017

Associate Professor Mark Wilson
School of Music

Beyond is a three-movement orchestral work approximately 20 minutes in length. The inspiration for the piece comes from letters or correspondence I have chosen about space exploration. There are two unifying musical materials: one is a general upward contour, presented frequently as a rising stepwise passage; the other is a melody presented only in full at the climax of movement two.

Movement one is titled “Unlimited.” The inspiration for this movement comes from a letter written by German scientist Ernst Stuhlinger. In this letter, Stuhlinger wrote about the famous “Earthrise” image, “It opened our eyes to the fact that our Earth is a beautiful and most precious island in an unlimited void . . . bordered by the bleak nothingness of space.” Musically, “Unlimited” contains two reflections on this sentiment: an atmosphere of optimism, reflective of the excitement of exploring the “unlimited void;” and an element of uneasiness or tension, representing the “bleak nothingness” that surrounds our planet and the danger of space travel.

Movement two, titled “The Deepest of the Deep,” is inspired by a letter from speechwriter Bill Safire to President Nixon’s Chief of Staff, H.R. Haldeman. The letter contained a speech that President Nixon was to give to the nation in the event that the Apollo 11 mission ended in disaster. Although it was fortunately never necessary for President Nixon to deliver this address, I find it interesting to consider the alternative scenario. “The Deepest of the Deep” contains musical material from the first and third movements, but with a darker mood.

Movement three, titled “Denis Cox’s Rocket Ship,” is inspired by a 1957 postcard sent from Australian schoolboy Denis Cox to “a top scientist” in the Royal Australian Air Force. Included on the postcard is a drawing of what little Denis envisions for the next RAAF rocket ship, including amusing annotations such as “4 Rolls Royce jet engines” and “Australian Markings.” The postcard is quite humorous considering the young sender and the high-ranking recipient. Accordingly, “Denis Cox’s Rocket Ship” is fast-paced, playful, and whimsical in character.

BEYOND
FOR ORCHESTRA

by

Bryce Daniel Fuhrman

Dissertation submitted to the Faculty of the Graduate School of the
University of Maryland, College Park, in partial fulfillment
of the requirements for the degree of
Doctor of Musical Arts
2017

Advisory Committee:
Professor Mark Wilson, Chair
Professor James Fry
Professor James Ross
Professor David Froom
Professor Niranjan Ramachandran

© Copyright by
Bryce Daniel Fuhrman
2017

Acknowledgements

I would first like to thank my advisor, Mark Wilson, for three years of being a wonderful dissertation advisor, composition teacher, and friend. I also thank the other members of my dissertation committee: Prof. Jim Ross, Prof. James Fry, Prof. David Froom, and Prof. Niranjan Ramachandran. Their willingness to serve on my committee and provide valuable feedback is greatly appreciated. Finally, I thank my parents, Dan and Cindy; my brother, Kane; and my wife, Allison (and our cat, Fiona), for supporting and encouraging me every day.

Table of Contents

Acknowledgements.....	ii
Table of Contents.....	iii
Instrumentation and Duration.....	iv
<i>Beyond</i>	1
I. Unlimited.....	1
II. The Deepest of the Deep.....	33
III. Denis Cox's Rocket Ship.....	64

Beyond

Instrumentation

Piccolo
Flute 1-2
Oboe 1-2
English Horn in F
Clarinet 1-2 in B♭
Bass Clarinet in B♭
Bassoon 1-2
Contrabassoon

Horn 1-2-3-4 in F
Trumpet 1-2-3 in C
Trombone 1-2
Bass Trombone
Tuba

Timpani
Percussion 1
 Wood Blocks (5)
 Glockenspiel [mvt. II]
 Xylophone
 Suspended Cymbal [mvt. III]

Percussion 2
 Marimba [mvt. I]
 Vibraphone
 Glockenspiel [mvt. I]
 Tam-Tam (medium)
 Suspended Cymbal [mvt. III]

Percussion 3
 Hi-Hat
 Snare Drum
 Suspended Cymbal [mvts. I and II]
 Bass Drum
 Marimba [mvt. III]
 Wood Block (medium)

Harp
Piano

Strings

Approximate durations:

- I. Unlimited - 7'00"
 - II. The Deepest of the Deep - 8'45"
 - III. Denis Cox's Rocket Ship - 4'30"
- Total - 20'15"

Transposed Score

BEYOND

for orchestra

Bryce Fuhrman

I. Unlimited

Musical score page 14, featuring multiple staves of musical notation for various instruments. The score includes parts for Flute 1-2, Oboe 1-2, Clarinet 1-2, Bassoon 1-2, Bassoon 3-4, Horn 1-2, Horn 3-4, C Trumpet 1-2, C Trumpet 3, Bassoon (Horn), Piano, Violin 1, Violin 2, Viola, Cello, and Double Bass. The music consists of measures 14 through 17. Key features include dynamic markings such as *mf*, *p*, *pp*, *f*, and *mp*. Rhythmic patterns involve sixteenth-note figures, sustained notes, and grace notes. Measure 14 starts with a dynamic *mf* for Flute 1-2, followed by *p* and *pp* for various instruments. Measure 15 begins with *mf* for Oboe 1-2 and Clarinet 1-2, followed by *p* for Bassoon 1-2 and *pp* for Bassoon 3-4. Measure 16 starts with *pp* for Horn 1-2 and *p* for C Trumpet 1-2. Measure 17 concludes with a dynamic marking of *B* | *F* *#* for Bassoon (Horn) and *mf* for Piano.

poco rall.

poco rall.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Bs. Tbn.

Tba.

Hp.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

poco rall.

20

E \sharp | G \sharp

G \sharp

mp

mf

mp

mf

p

mp

mf

mp

mf

mp

mf

mp

mf

arco

p

26 ♩ = 56

Picc. *f* 3

Fl. 1-2 *f*

Ob. 1-2 *a2* *f*

Eng. Hn. *f*

Cl. 1-2 *f* *fp*

B. Cl. *f* *fp*

Bsn. 1-2 *f* 3 *f* 3

Cbsn. *f* *fp*

Hn. 1-2 *f* 3 *f* 3

Hn. 3-4 *f* 3 *f* 3

C Tpt. 1-2 *p* *fp*

C Tpt. 3 *p* *fp*

Tbn. 1-2 *f* *fp*

Bs. Tbn. *f* *fp*

Tba. *f* *fp*

Tim. *fp*

Hp. C♯ | F♯ *f*

26 ♩ = 56

Vln. 1 *f* *fp* *mf* 3

Vln. 2 *f* *fp* *mf* 3

Vla. *f* *fp* *mf*

Vc. *f* *fp* *mf*

Db. *f* *fp*

33 (1.) 2. Straight mute 39 ♩ = 84

C Tpt. 1-2 H. Pno. Vln. 1 Vln. 2 Vla. Vc. Db.

Hp. Pno. Vln. 1 Vln. 2 Vla. Vc. Db.

41 Fl. 1-2 Cl. 1-2 B. Cl. Bsn. 1-2 Hn. 1-2 Hn. 3-4 Perc. 1 (W.B.) Hp. Pno. Vln. 1 Vln. 2 Vla. Vc.

Fl. 1-2 Cl. 1-2 B. Cl. Bsn. 1-2 Hn. 1-2 Hn. 3-4 Perc. 1 (W.B.) Hp. Pno. Vln. 1 Vln. 2 Vla. Vc.

Wood Blocks

F#

Hp. Pno. Vln. 1 Vln. 2 Vla. Vc.

41

45

Fl. 1-2

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Perc. 1
(W.B.)

Perc. 2
(Marimba)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

1.

fp

fp

mp

fp

fp

f

mp

Marimba

pizz.

f

pizz.

f

pizz.

fp

pizz.

mp

50

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Perc. 1 (W.B.)

Perc. 2 (Marimba)

D# C# B# | E# F# G# A#

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

50 arco

55

Picc.

Fl. 1-2 *mf*

Ob. 1-2 *mf*

Eng. Hn. *mf*

Cl. 1-2 *mf*

C Tpt. 1-2 1. *p*

Tbn. 1-2 1. *p*

Perc. 1 (W.B.) *mp*

Perc. 2 (Vibes)

Perc. 3 (Hi-hat, S.D.) *mp* Snare (rim) *pp*

Hp.

Pno.

Vln. 1 *f* *p*

Vln. 2 *f* *p*

Vla. *mp*

Vc. *mp*

Db.

55

Vln. 1

Vln. 2

Vla.

Vc.

Db.

58

Picc.

Fl. 1-2

Cl. 1-2 *fp*

B. Cl.

Bsn. 1-2 *mp* a2

C Tpt. 1-2 *mf*

Tbn. 1-2 *mf*

Perc. 1 (W.B.)

Vibraphone *f* *p*

Perc. 2 (Vibes)

Perc. 3 (Hi-hat, S.D.) *f* *mp* *pp* *f* *pp*

Hp.

Pno.

Vln. 1

Vln. 2

Vla. *fp* *mp*

Vc. *fp* *mp*

D. b.

61

Picc.

Fl. 1-2 *mp*

Ob. 1-2 *mp*

Eng. Hn. *mp*

Cl. 1-2 *mp*

B. Cl.

Bsn. 1-2 *a2*

Cbsn. *fp*

Hn. 1-2 1. *f* a2

Hn. 3-4 3. *f* a2

C Tpt. 1-2 *p* *f* a2

C Tpt. 3 *f*

Tbn. 1-2 *p* *f* *fp* *f* *fp* *f*

Bs. Tbn. *fp* *fp* *fp* *f*

Tba. *fp* *fp* *fp* *f*

Timp. *f*

Perc. 1 (W.B.)

Perc. 3 (Hi-hat, S.D.) *f*

D: C: Bb | E: F: G: Ab

Hp.

Pno.

Vln. 1 *fp*

Vln. 2 *fp*

Vla.

Vc.

Db. *fp*

fp

fp

fp

65

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2 2.
p sub.

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Perc. 2
(Marimba)

Perc. 3
(Hi-hat,
S.D.)

Hp.

65

Vln. 1

Vln. 2

Vla.

Vc.

Db.

a2

f

a2

f

a2

f

Marimba

mp

f

a2

f

a2

f

mp

f

Marimba

mp

f

+ + + + ° + ° + +

p

+ + + + °

f

mp

f

bassoon

mp

f

pizz.

f

arco

f

pizz.

f

f

74

Picc. *f*

Fl. 1-2 *f*

Ob. 1-2 *f*

Eng. Hn.

B. Cl.

Bsn. 1-2 *a2*

Cbsn.

Hn. 1-2 *a2*

Hn. 3-4 *f*

C Tpt. 1-2 *f*

C Tpt. 3 *f*

Tbn. 1-2 *a2*

Bs. Tbn.

Tba.

Perc. 2 (Marimba)

77

Vln. 1

Vln. 2

Vla.

Vc.

Db.

78

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Tim.

Perc. 2
(Marimba)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. B.

Fl. 1-2

Ob. 1-2

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Vln. 1

Vln. 2

Vla.

Vc.

85

p

p

p

p

p

fp

fp

p

mp

mp

arco

mp

arco

mp

87

Fl. 1-2

Ob. 1-2 *p*

Eng. Hn.

Cl. 1-2 2. 1.

B. Cl.

Bsn. 1-2

Hn. 1-2 > *fp*

Hn. 3-4 > *fp*

Tbn. 1-2

Vln. 1 87 *mf*

Vln. 2 *mf*

Vla. *mf*

Vc. *mf*

Db. *mf* arco

89

88

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Perc. 1
(W.B.)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. B.

90

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 1 (W.B.)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

93

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Tim.

Perc. 1
(W.B.)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

96

Picc. *f*

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn. *fp*

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2 *fp*

Bs. Tbn.

Tba. *fp*

Tim. *fp*

Perc. 1 (W.B.)

Pno.

99

Vln. 1

Vln. 2

Vla.

Vc.

D. *fp*

pp sub.

pp sub.

pp sub.

pp sub.

Tempo I, $\text{♩} = 60$

Fl. 1-2
Ob. 1-2
B. Cl.
C Tpt. 1-2
C Tpt. 3
Hpf.
Pno.

Tempo I, $\text{♩} = 60$

Vln. 1
Vln. 2
Vla.
Vc.
Db.

111 $\text{♩} = 76$

Fl. 1-2
Cl. 1-2
C Tpt. 1-2
C Tpt. 3
Hpf.
Pno.

111 $\text{♩} = 76$

Vln. 1
Vln. 2
Vla.
Vc.
Db.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Bs. Tbn.

Tba.

Hp.

Vln. 1

Vln. 2

Vla.

Vc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Bs. Tbn.

Tba.

Vln. 1

Vln. 2

Vla.

Vc.

122

123

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 2
(Glock.)

Susp. Cym.
(yarn mallets)

Perc. 3
(Susp. Cym.)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

125

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 2
(Glock.)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

127

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 2
(Glock.)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

129

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

a2

Hn. 3-4

a2

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

a2

Bs. Tbn.

f

Tba.

fp

f

Tim.

fp

f

Pno.

129

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

fp

131

132

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

135

B. Cl. | Bsn. 1-2 | Cbsn.

Hn. 1-2 | Hn. 3-4 | C Tpt. 1-2 | C Tpt. 3 | Tbn. 1-2 | Bs. Tbn. | Tba.

Tim. | Perc. 2 (Glock.) | Pno.

137 $\text{♩} = 100$

Vln. 1 | Vln. 2 | Vla. | Vc. | Db.

139

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

143

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Perc. 3
(Susp. Cym.)

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

a2

f

mf

ff

mf

ff

mf

ff

fp

ff

Susp. Cym. (yarn mallets)

choke

f

143

II. The Deepest of the Deep

$\text{♩} = 60$

Fl. 1-2
Cl. 1-2
Timpani
Perc. 3 (Bass Drum)
Hp.
Pno.

Very soft mallet, resonant
Bass Drum (very soft mallet, resonant)
 $D^{\sharp} C^{\natural} B^{\natural} | E^{\natural} F^{\sharp} G^{\natural} A^{\natural}$
l.v. throughout unless specified otherwise

Vln. 1
Vln. 2
Vla.
Vc.
Db.

$\text{♩} = 60$

12 1. **15**

Cl. 1-2
Timpani
Perc. 1 (Glock.)
Perc. 2 (Vibes)
Perc. 3 (Bass Drum)
Hp.
Pno.

Glockenspiel (rubber mallets)
Vibraphone (soft mallets; rhythm should be almost imperceptible)

Vln. 1
Vln. 2
Vla.
Vc.
Db.

12 **15** *sul tasto*

pp sul tasto
pp sul tasto
ff pizz.
f pizz.

Musical score for orchestra and piano, page 17. The score includes parts for Picc., Fl. 1-2, Cl. 1-2, Perc. 2 (Vibes), Hp., Pno., Vln. 1, Vln. 2, and Vla. The score features measures 17 through the end of the page. Measure 17 starts with a rest for Picc. and Fl. 1-2. Cl. 1-2 plays eighth-note patterns with dynamics mp . Perc. 2 (Vibes) provides rhythmic support. Hp. and Pno. enter with eighth-note patterns. Vln. 1 and Vln. 2 play sustained notes. Vla. enters with a dynamic sul tasto and pp .



Musical score page 20. The score includes parts for Picc., Fl. 1-2, Cl. 1-2, Hn. 1-2, Hn. 3-4, Perc. 1 (Glock.), Perc. 2 (Vibes), Hp., Pno., Vln. 1, Vln. 2, and Vla. The score features various musical markings such as dynamic levels (e.g., *fp*, *p*, *pp*) and performance instructions (e.g., *v*, *z*, *3*, *6*). The woodwind section (Flute, Clarinet, Horn) has sustained notes with grace notes and sixteenth-note patterns. The brass section (Piccolo, Trombone, Bassoon) uses slurs and sixteenth-note patterns. The percussion section (Glockenspiel, Vibraphone) has rhythmic patterns. The piano part shows arpeggiated chords. The string section (Violin, Cello, Double Bass) provides harmonic support with sustained notes.

22

Picc.

Fl. 1-2

Cl. 1-2

Hn. 1-2-3-4 (a4)

Perc. 1 (Glock.)

Perc. 2 (Vibes)

Perc. 3 (Bass Drum)

Hp.

Pno.

23

Vln. 1

Vln. 2

Vla.

Vc.

Db.

22

Vln. 1

Vln. 2

Vla.

Vc.

Db.

24

Fl. 1-2

B. Cl.

Tba.

Tim.

Perc. 2 (Vibes)

Perc. 3 (Bass Drum)

Hp.

Pno.

24

Vln. 1

Vln. 2

Vla.

Vc.

Db.

27

Perc. 2 (Vibes)

Perc. 3 (Bass Drum) *pp*

Hp.

Pno. *mp* F# G# A#

Vln. 1

Vln. 2

Vla.

Vc. *f*

Db. *mp*

31

B. Cl.

Tbn. 1-2

Tba. *mp* 1.

Timp. *mp*

Perc. 1 (Glock.) *f*

Perc. 2 (Vibes) *f* *p sub.*

Perc. 3 (Bass Drum)

Hp. *p*

Pno. *f*

33

Vln. 1

Vln. 2

Vla.

Vc. *p* *mp* pizz. *f* (pizz.)

Db. *f*

34

Fl. 1-2
Cl. 1-2
Bsn. 1-2
Tbn. 1-2
Perc. 2
(Vibes)

Hp.
Pno.

Vln. 1
Vln. 2
Vla.
Vc.

=

36

Fl. 1-2
Cl. 1-2
B. Cl.
Perc. 2
(Vibes)

Pno.

Vln. 1
Vln. 2
Vla.
Vc.
Db.

38

39

Fl. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Perc. 1
(Glock.)

Perc. 2
(Vibes)

Perc. 3
(Bass Drum)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Detailed description: This is a musical score page spanning measures 38 and 39. The page is divided into two systems by a vertical bar line. Measure 38 begins with woodwind entries from Flute 1-2, English Horn, Clarinet 1-2, Bassoon 1-2, Horn 1-2, Trombones 3-4, and Percussion 1 (Glockenspiel). Measure 39 begins with woodwind entries from Flute 1-2, English Horn, Clarinet 1-2, Bassoon 1-2, Horn 1-2, Trombones 3-4, and Percussion 1 (Glockenspiel). The score also includes parts for Percussion 2 (Vibraphone), Percussion 3 (Bass Drum), Harp, Piano, Violin 1, Violin 2, Viola, Cello, Double Bass, and Trombone. Various dynamics like *p*, *mf*, and *f* are indicated throughout the score.

40

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Tbn. 1-2 *mp*

Perc. 2 (Vibes)

Perc. 3 (Bass Drum)

Hp.

Pno.

Vln. 1 *mp*

Vln. 2 *mp*

Vla. *p*

Vc. *p*

Db.

42

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

Tbn. 1-2

Perc. 2
(Vibes)

Perc. 3
(Bass Drum)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

46

Fl. 1-2

Eng. Hn.

Cl. 1-2

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

Tbn. 1-2

Bs. Tbn.

Tba.

Perc. 2
(Vibes)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Measure 46: Flute 1-2 plays eighth-note patterns. English Horn and Clarinet 1-2 play eighth-note patterns. Bassoon 1-2 plays eighth-note patterns. Horn 1-2 and Horn 3-4 play sustained notes with dynamic *mf*. C Trumpet 1-2 and Trombone 1-2 play eighth-note patterns. Bass Trombone, Bassoon, and Tuba play sustained notes. Percussion 2 (Vibes) plays eighth-note patterns. Bassoon and Piano play eighth-note patterns. Violin 1, Violin 2, Cello, and Double Bass play eighth-note patterns.

poco rall. 50 $\text{♩} = 72$

48

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 1 (Glock.)

Perc. 2 (Vibes)

Susp. Cym. (yarn mallets)

Perc. 3 (Susp. Cym.)

Hp.

Pno.

poco rall. 50 $\text{♩} = 72$

48

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Cbsn. ff

Hn. 1-2 ff

Hn. 3-4 ff

C Tpt. 1-2 ff

C Tpt. 3 ff

Tbn. 1-2 ff

Bs. Tbn. ff

Tba. ff

Tim. ff

**Perc. 2
(Vibes)** pp Ped.

**Perc. 3
(Bass Drum)** f

Hp. pp Ped.

Pno. f Ped.

Vln. 1 ff

Vln. 2 ff

Vla. ff

Vc. ff

D. b. fp

561.

Fl. 1-2
Eng. Hn.
B. Cl.
Perc. 2
(Vibes)
Hpf.
Pno.
Vln. 1
Vln. 2
Vla.
Vc.
Db.

56

58

Fl. 1-2
Eng. Hn.
Cl. 1-2
B. Cl.
Hnf. 1-2
Perc. 1
(Glock.)
Perc. 2
(Vibes)
Hpf.
Pno.
Vln. 1
Vln. 2
Vla.
Vc.
Db.

60

Fl. 1-2
Eng. Hn.
B. Cl.
Hn. 1-2
Perc. 2
(Vibes)
Perc. 3
(Bass Drum)
p

Hp.

Vln. 1
Vln. 2
Vla.
Vc.
Db.

1.
mp
mp
G#

=

62

Fl. 1-2
Eng. Hn.
B. Cl.
Hn. 1-2
Perc. 2
(Vibes)
Hp.

Vln. 1
Vln. 2
Vla.
Vc.
Db.

64

Picc. -

Fl. 1-2 1. 3 3

Eng. Hn. - pp

Cl. 1-2 1. mp

B. Cl. 3 3

Hn. 1-2 pp 1. 3 mp

Tba. - p

Perc. 2 (Vibes) -

Hp. -

Pno. -

Vln. 1 64 3 3 3

Vln. 2 -

Vla. - pp

Vc. - 3 3 mp

Db. - p

66

67

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Tbn. 1-2

Bs. Tbn.

Tba.

Perc. 1
(Glock.)

Perc. 2
(Vibes)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

71

Picc. - f 6 6 6

Fl. 1-2 - f 6 6 6 a2.

Ob. 1-2 - 3 a2.

Eng. Hn. - 3 a2.

Cl. 1-2 - 3 f

B. Cl. - f 3 a2. 3 3

Bsn. 1-2 - f a2. 3 3

Cbsn. - f 3 3

Hn. 1-2 a2. 3 3 mf (a2) 3 3 f

Hn. 3-4 a2. 3 3 mf (a2) 3 3 f

C Tpt. 1-2 - pp f

C Tpt. 3 - pp f

Tbn. 1-2 8 a2. 3 3

Bs. Tbn. - 3 3

Tba. - 3 3

Perc. 3 (Bass Drum) - pp - mf Susp. Cym. (yarn mallets)

Vln. 1 - 3 3

Vln. 2 - 3 3

Vla. - 3 3

Vc. - 3 3

D. B. - 3 3

75

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Bs. Tbn.

Tba.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

80 $\text{♩} = 72$

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 3
(Bass Drum)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

80 $\text{♩} = 72$

poco rit.

94 $\text{♩} = 108$

88

Picc. *ff*

Fl. 1-2 *ff*

Ob. 1-2 *ff*

Eng. Hn. *ff*

Cl. 1-2 *ff*

B. Cl. *fp*

Bsn. 1-2 *fp*

Cbsn. *fp*

Hn. 1-2 *ff*

Hn. 3-4 *ff*

C Tpt. 1-2 *ff*

C Tpt. 3 *ff*

Tbn. 1-2 *fp*

Bs. Tbn. *fp*

Tba. *fp*

Tim. *fp*

Perc. 2 (Tam-tam) Medium Tam-tam *ff*

Perc. 3 (Bass Drum) *ff*

Hp. D \natural C \sharp B \flat | E \natural F \natural G \flat A \flat *ff*

Pno. *ff*

Vln. 1 *ff*

Vln. 2 *ff*

Vla. *fp*

Vc. *fp*

D \flat *fp*

pizz.

pizz.

ff

ff

poco rit.

94 $\text{♩} = 108$

88

Vln. 1 *ff*

Vln. 2 *ff*

Vla. *fp*

Vc. *fp*

D \flat *fp*

pizz.

pizz.

ff

ff

$\bullet = 60$

Picc. 97

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4 *fp*

C Tpt. 1-2

C Tpt. 3

Tim. *pp*

Hp. *Bb C#*

Pno. *Vcl*

$\bullet = 60$

Vln. 1 97

Vln. 2

Vla.

Vc.

D. b.

101

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Hp.

Pno.

Vln. 2

Vla.

Vc.

Db.

poco rit.

104

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 3
(Bass Drum)

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

109 a tempo

Picc. *f*

Fl. 1-2 *f*

Ob. 1-2 *f*

Eng. Hn.

Cl. 1-2 *f*

B. Cl.

Bsn. 1-2 *f*

Cbsn. *f*

Hn. 1-2 *f*

Hn. 3-4 *f*

C Tpt. 1-2 *f*

C Tpt. 3 *f*

Tbn. 1-2 *f*

Bs. Tbn. *f*

Tba. *f*

Tim. *f*

Perc. 3 (Bass Drum) *f*

109 a tempo

Vln. 1 *f*

Vln. 2 *f*

Vla. *f*

Vc. *f*

D. b. *f*

Fl. 1-2 *110*

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 3
(Bass Drum)

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

113

Picc.

Fl. 1-2

Ob. 1-2

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 3
(Bass Drum)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Fl. 1-2 114
Ob. 1-2
Eng. Hn.
Cl. 1-2
B. Cl.
Bsn. 1-2
Cbsn.
Hn. 1-2
Hn. 3-4
C Tpt. 1-2
C Tpt. 3
Tbn. 1-2
Bs. Tbn.
Tba.
Timp.
Perc. 3
(Bass Drum)
Vln. 1
Vln. 2
Vla.
Vc.
Db.

117 ♩ = 108

119

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Tim.

Perc. 1
(Glock.)

Perc. 3
(Bass Drum)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

123

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

133 **Tempo I, ♩ = 60**

130

Picc.

Fl. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Bs. Tbn.

Tba.

Tim.

Perc. 1
(Glock.)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

133 Tempo I, ♩ = 60

130

div. a3

140

Fl. 1-2
Ob. 1-2
Eng. Hn.
Cl. 1-2
C Tpt. 1-2
Perc. 1
(Glock.)
Hp.
Pno.

Vln. 1
Vln. 2
Vla.

=

poco rall.

Perc. 1
(Glock.)
Hp.
Pno.

Vln. 1
Vln. 2
Vla.
Vc.
Db.

poco rall.

III. Denis Cox's Rocket Ship

$\text{♩} = 144; \text{like a blur}$

Vibraphone
(Soft yarn mallets)

Perc. 2
(Vibes) $\text{♩} \text{ pp}$

Marimba
(Soft yarn mallets)
D \natural C \sharp B \flat | E \flat F \sharp G \sharp A \natural

Perc. 3
(Marimba) $\text{♩} \text{ pp}$

Hp. $\text{♩} \text{ pp}$

$\text{♩} = 144; \text{like a blur}$

pizz.

Vln. 1 $\text{♩} \text{ pizz.}$

Vln. 2 $\text{♩} \text{ pizz.}$

sul tasto

Vla. $\text{♩} \text{ pp}$
sul tasto

Vc. $\text{♩} \text{ pp}$

$\text{♩} = 144$

Picc. $\text{♩} \text{ p } \text{ mp}$

Fl. 1-2 $\text{♩} \text{ p } \text{ mp}$

Cl. 1-2 $\text{♩} \text{ mp}$

Perc. 2
(Vibes) $\text{♩} \text{ >}$

Perc. 3
(Marimba) $\text{♩} \text{ 3 }$

Hp. $\text{♩} \text{ >}$

Pno. $\text{♩} \text{ p } \text{ mp}$

Vln. 1 $\text{♩} \text{ >}$

Vln. 2 $\text{♩} \text{ >}$

Vla. $\text{♩} \text{ >}$

Vc. $\text{♩} \text{ >}$

Musical score for orchestra and piano, page 8. The score includes parts for Picc., Fl. 1-2, Cl. 1-2, Perc. 1 (Xylophone), Perc. 2 (Vibes), Perc. 3 (Marimba), Hp., Pno., Vln. 1, Vln. 2, Vla., and Vc. The score consists of two systems of music. The first system (measures 7-8) features Picc., Fl. 1-2, Cl. 1-2, Perc. 1 (Xylophone), Perc. 2 (Vibes), Perc. 3 (Marimba), Hp., and Pno. The second system (measures 9-10) features Picc., Fl. 1-2, Ob. 1-2, Cl. 1-2, Perc. 1 (Xylophone), Perc. 2 (Vibes), Perc. 3 (Marimba), Hp., Pno., Vln. 2, Vla., and Vc. Various dynamics and performance instructions are provided throughout the score.

Musical score page 14, featuring the following staves:

- Picc.
- Fl. 1-2
- Ob. 1-2
- Eng. Hn.
- Cl. 1-2
- B. Cl.
- Bsn. 1-2
- Hn. 1-2
- Hn. 3-4
- C Tpt. 1-2
- C Tpt. 3
- Perc. 1 (Xylophone)
- Perc. 2 (Vibes)
- Perc. 3 (Marimba)
- Hp.
- Pno.
- Vln. 1
- Vln. 2
- Vla.
- Vc.

Measure 14 starts with Picc., Fl. 1-2, Ob. 1-2, Eng. Hn., Cl. 1-2, B. Cl., and Bsn. 1-2 playing eighth-note patterns at *mf*. The section continues with sustained notes from Hn. 1-2, Hn. 3-4, C Tpt. 1-2, and C Tpt. 3, followed by eighth-note patterns from Perc. 1, Perc. 2, and Perc. 3. Hp. and Pno. provide harmonic support with sustained notes. The strings (Vln. 1, Vln. 2, Vla., Vc.) play sustained notes at *mp*. The section concludes with Vln. 1 and Vln. 2 transitioning to *arco sul tasto*, while Vla. and Vc. continue their sustained notes. The dynamic for the strings changes to *non div., ord.* at the end of the measure.

17

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Hn. 1-2

(1.)

Hn. 3-4

(3.)

C Tpt. 1-2

C Tpt. 3

Perc. 1 (Xylophone)

Perc. 2 (Vibes)

Perc. 3 (Marimba)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. B.

68

20

21

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Perc. 1 (Xylophone)

Perc. 2 (Vibes)

Perc. 3 (Marimba)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Musical score for orchestra and piano, page 24. The score includes parts for Bassoon (2 players), Horn (2 players), Horn (3-4 players), Percussion 2 (Vibes), Percussion 3 (Marimba), Double Bassoon (Horn), Piano, Violin 1, Violin 2, Cello, and Bassoon (Vla). The score features various rhythmic patterns, including eighth-note chords and sixteenth-note figures, with dynamic markings like v , b , and mf . Measure numbers 24 and 34 are indicated at the top.

27

Fl. 1-2
Ob. 1-2
Cl. 1-2
Hn. 1-2
Hn. 3-4
Tbn. 1
Tbn. 2
Perc. 1
(Susp. Cym.)
Perc. 2
(Vibes)
Perc. 3
(Marimba)
Hpt.
Vln. 1
Vln. 2
Vla.
Vc.

p

Susp. Cym. *f*

f

E *sharp*

cresc.

f

f

non div.

mf

f

31

Picc.

Fl. 1-2

Ob. 1-2

Cl. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1

Tbn. 2

Perc. 1
(Xylophone)

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Hp.

Vln. 1

Vln. 2

Vla.

Vc.

39

Picc.

Fl. 1-2

Ob. 1-2

Cl. 1-2

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

Tbn. 1

Tbn. 2

Bs. Tbn.

Tba.

Perc. 1
(Xylophone)

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Hp.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

42

Fl. 1-2
Ob. 1-2
Cl. 1-2
Hn. 1-2
Hn. 3-4
Tbn. 1
Tbn. 2
Perc. 1
(Xylophone)
Perc. 2
(Vibes)
Perc. 3
(Marimba)
Hp.
Vln. 1
Vln. 2
Vla.
Vc.

46

Fl. 1-2
Ob. 1-2
Cl. 1-2
Perc. 1
(Xylophone)
Perc. 2
(Vibes)
Perc. 3
(Marimba)
Hp.
Vln. 1
Vln. 2
Vla.
Vc.

Perc. 2 (Vibes)

Vln. 1

Vln. 2

Vla.

Vc.



55

57

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Perc. 2
(Vibes)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

60

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Perc. 2
(Vibes)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

A_b

64

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Perc. 2
(Vibes)

Pno.

Vln. 1

Vln. 2

Vla.

Musical score page 69, measures 68-69. The score includes parts for Picc., Fl. 1-2, Ob. 1-2, Eng. Hn., Cl. 1-2, B. Cl., Bsn. 1-2, C Tpt. 1-2, C Tpt. 3, Perc. 2 (Vibes), Perc. 3 (Marimba), Hp., Pno., Vln. 1, Vln. 2, Vla., Vcl., and Db.

Measure 68: Picc., Fl. 1-2, Ob. 1-2, Eng. Hn., Cl. 1-2, B. Cl., Bsn. 1-2 play eighth-note patterns. C Tpt. 1-2 and C Tpt. 3 play straight mutes. Perc. 2 (Vibes) and Perc. 3 (Marimba) play eighth-note patterns. Hp. and Pno. play sustained notes. Vln. 1, Vln. 2, Vla., Vcl., and Db. play eighth-note patterns.

Measure 69: Picc., Fl. 1-2, Ob. 1-2, Eng. Hn., Cl. 1-2, B. Cl., Bsn. 1-2 play eighth-note patterns. C Tpt. 1-2 and C Tpt. 3 play straight mutes. Perc. 2 (Vibes) and Perc. 3 (Marimba) play eighth-note patterns. Hp. and Pno. play sustained notes. Vln. 1, Vln. 2, Vla., Vcl., and Db. play eighth-note patterns. Vcl. has a pizz. instruction. Vcl. and Vcl. have arco instructions.

74

Fl. 1-2

(1.) Cl. 1-2

C Tpt. 1-2

Perc. 3
(Marimba)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

=

77

Picc.

Fl. 1-2

Cl. 1-2

C Tpt. 1-2

Perc. 3
(Marimba)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

80

Picc.

Fl. 1-2 *f*

Cl. 1-2

B. Cl. *mp*³

Bsn. 1-2 *mp*³

C Tpt. 1-2

Tba. *mp*

Perc. 2 (Vibes)

Perc. 3 (Marimba)

Hp. D \flat *mp*

Pno. *mp*

83

Vln. 1 *mf*

Vln. 2 *mf*

Vla. *mf*

Vc.

D \flat *mp* arco

Fl. 1-2 *f*

Ob. 1-2 *f*

Cl. 1-2 *mp*

B. Cl.

Bsn. 1-2 *mp*

Hn. 3-4

C Tpt. 1-2 (1.)

Tbn. 1-2 *mp*

Tba.

Perc. 2 (Vibes)

Perc. 3 (Marimba)

Hp.

Pno.

Vln. 1 *f*

Vln. 2 *f*

Vla. *mp*

Vc. *f*

D. b.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Tba.

Perc. 1
(Xylophone)

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

93

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Tba.

Perc. 1
(Xylophone)

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

a2

98

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Perc. 1
(Xylophone)

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

103

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Perc. 1
(Xylophone)

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

The musical score page contains ten staves of music. The top five staves feature woodwind instruments: Flutes 1-2, Oboes 1-2, English Horn, Clarinets 1-2, and Bassoon 1-2. The middle section includes Horns 3-4, Trombones 1-2, and three percussive instruments: Xylophone, Vibes, and Marimba. The bottom five staves consist of string instruments: Violin 1, Violin 2, Cello, Double Bass, and a piano part represented by two staves. Measure 103 begins with dynamic *f*. The woodwinds play eighth-note patterns with grace marks. The brass and bassoon provide harmonic support. The percussion instruments create rhythmic patterns. The strings enter in measure 103 with eighth-note chords, followed by sustained notes and sixteenth-note patterns.

109

107

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

109

107

111

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Timp.

Perc. 1
(Susp. Cym.)

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

116

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Timp.

Perc. 1
(Susp. Cym.)

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. B.

118

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. B.

120

Fl. 1-2
Ob. 1-2
Eng. Hn.
Cl. 1-2
Bsn. 1-2
Hn. 1-2
Hn. 3-4
C Tpt. 1-2
C Tpt. 3
Tbn. 1-2
Bs. Tbn.
Tba.
Tim.
Hp.
Pno.
Vln. 1
Vln. 2
Vla.
Vc.
Db.

120

f

122

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

Vln. 1

Vln. 2

Vla.

Vc.

124

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Perc. 1
(Susp. Cym.)

Vln. 1

Vln. 2

Vla.

Vc.

127

126

Picc. *f*

Fl. 1-2 *p* 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Ob. 1-2 *p* 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Eng. Hn. 3 - *p*

Cl. 1-2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

B. Cl. 3 - *p* 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Bsn. 1-2 3 - *p* 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Cbsn. *mp*

Hn. 1-2 *ff*

Hn. 3-4 *ff*

C Tpt. 1-2 1. *mp* 3 - *ff*

C Tpt. 3 3 - *ff*

Tbn. 1-2 3 - *ff*

Bs. Tbn. 3 - *mp* *ff*

Tba. 3 - *mp* *ff*

Timp. 3 - *mp* *ff*

Perc. 1 (Susp. Cym.) 3 - *ff* choke

Pno. 3 - *ff* 8va

Vln. 1 3 - *ff*

Vln. 2 3 - *ff*

Vla. 3 - *ff*

Vc. 3 - *ff*

D. 3 - *mp* *ff*

127

Vln. 1 3 - *f*

Vln. 2 3 - *f* pizz.

Vla. 3 - *f* pizz.

Vc. 3 - *f*

D. 3 - *f*

130

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

D^h C^h B^b | E^h F^h G^h A^h

1.

1.

130

131

132

133

134

135

136

137

138

139

140

arco

pizz.

f

Musical score page 134. The score includes parts for Picc., Fl. 1-2, Ob. 1-2, Eng. Hn., Cl. 1-2, B. Cl., Bsn. 1-2, Hn. 1-2, Hn. 3-4, C Tpt. 1-2, C Tpt. 3, Perc. 2 (Vibes), Perc. 3 (Marimba), Pno., Vln. 1, Vln. 2, Vla., and Vc. The score features dynamic markings such as *f*, *fp*, *a2*, *mp*, and *v*. Measure 1 consists of sustained notes. Measures 2-3 show woodwind entries. Measure 4 begins with a bassoon entry followed by sustained notes from brass and woodwinds. Measures 5-6 feature sustained notes from brass and woodwinds. Measures 7-8 show sustained notes from brass and woodwinds. Measures 9-10 feature sustained notes from brass and woodwinds. Measures 11-12 show sustained notes from brass and woodwinds. Measures 13-14 show sustained notes from brass and woodwinds. Measures 15-16 show sustained notes from brass and woodwinds. Measures 17-18 show sustained notes from brass and woodwinds. Measures 19-20 show sustained notes from brass and woodwinds. Measures 21-22 show sustained notes from brass and woodwinds. Measures 23-24 show sustained notes from brass and woodwinds. Measures 25-26 show sustained notes from brass and woodwinds. Measures 27-28 show sustained notes from brass and woodwinds. Measures 29-30 show sustained notes from brass and woodwinds. Measures 31-32 show sustained notes from brass and woodwinds. Measures 33-34 show sustained notes from brass and woodwinds. Measures 35-36 show sustained notes from brass and woodwinds. Measures 37-38 show sustained notes from brass and woodwinds. Measures 39-40 show sustained notes from brass and woodwinds. Measures 41-42 show sustained notes from brass and woodwinds. Measures 43-44 show sustained notes from brass and woodwinds. Measures 45-46 show sustained notes from brass and woodwinds. Measures 47-48 show sustained notes from brass and woodwinds. Measures 49-50 show sustained notes from brass and woodwinds. Measures 51-52 show sustained notes from brass and woodwinds. Measures 53-54 show sustained notes from brass and woodwinds. Measures 55-56 show sustained notes from brass and woodwinds. Measures 57-58 show sustained notes from brass and woodwinds. Measures 59-60 show sustained notes from brass and woodwinds. Measures 61-62 show sustained notes from brass and woodwinds. Measures 63-64 show sustained notes from brass and woodwinds. Measures 65-66 show sustained notes from brass and woodwinds. Measures 67-68 show sustained notes from brass and woodwinds. Measures 69-70 show sustained notes from brass and woodwinds. Measures 71-72 show sustained notes from brass and woodwinds. Measures 73-74 show sustained notes from brass and woodwinds. Measures 75-76 show sustained notes from brass and woodwinds. Measures 77-78 show sustained notes from brass and woodwinds. Measures 79-80 show sustained notes from brass and woodwinds. Measures 81-82 show sustained notes from brass and woodwinds. Measures 83-84 show sustained notes from brass and woodwinds. Measures 85-86 show sustained notes from brass and woodwinds. Measures 87-88 show sustained notes from brass and woodwinds. Measures 89-90 show sustained notes from brass and woodwinds. Measures 91-92 show sustained notes from brass and woodwinds. Measures 93-94 show sustained notes from brass and woodwinds. Measures 95-96 show sustained notes from brass and woodwinds. Measures 97-98 show sustained notes from brass and woodwinds. Measures 99-100 show sustained notes from brass and woodwinds.

137

Picc. f

Fl. 1-2 f

Ob. 1-2 f

Eng. Hn. f

Cl. 1-2 f

B. Cl.

Bsn. 1-2 f

Cbsn. f

Hn. 1-2

Hn. 3-4

C Tpt. 1-2 f

C Tpt. 3 mp

Tbn. 1-2 mp

Bs. Tbn.

Tba. f

Perc. 2 (Vibes)

Perc. 3 (Marimba)

Pno. f

Vln. 1

Vln. 2

Vla. f

Vc. f arco

Db. f

140

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Perc. 2 (Vibes)

Perc. 3 (Marimba)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

144

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Tbn. 1-2

Bs. Tbn.

Tba.

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

144

147

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1

Tbn. 2

Bs. Tbn.

Tba.

Timp.

Perc. 2
(Vibes)

Perc. 3
(Marimba)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

151

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1

Tbn. 2

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

155

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Tbn. 1

Tbn. 2

Bs. Tbn.

Tba.

Tim.

Pno.

158

Vln. 1

Vln. 2

Vla.

Vc.

Db.

159

Picc.

Fl. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Cbsn.

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Bs. Tbn.

Tba.

Timp.

Xylophone

Perc. 1
(Xylophone)

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

D. b.

Musical score page 164, featuring multiple staves for various instruments:

- Picc.
- Fl. 1-2
- Ob. 1-2
- Eng. Hn.
- Cl. 1-2
- B. Cl.
- Bsn. 1-2
- Hn. 1-2
- Hn. 3-4
- C Tpt. 1-2
- C Tpt. 3
- Tbn. 1-2
- Perc. 1 (Xylophone)
- Vln. 1
- Vln. 2
- Vla.
- Vc.

The score includes dynamic markings such as *fp* (fortissimo) and *f* (forte). Measures 1 through 4 show eighth-note patterns. Measures 5 through 8 show sixteenth-note patterns. Measures 9 through 12 show eighth-note patterns. Measures 13 through 16 show sixteenth-note patterns. Measures 17 through 20 show eighth-note patterns. Measures 21 through 24 show sixteenth-note patterns. Measures 25 through 28 show eighth-note patterns. Measures 29 through 32 show sixteenth-note patterns. Measures 33 through 36 show eighth-note patterns. Measures 37 through 40 show sixteenth-note patterns. Measures 41 through 44 show eighth-note patterns. Measures 45 through 48 show sixteenth-note patterns. Measures 49 through 52 show eighth-note patterns. Measures 53 through 56 show sixteenth-note patterns. Measures 57 through 60 show eighth-note patterns. Measures 61 through 64 show sixteenth-note patterns. Measures 65 through 68 show eighth-note patterns. Measures 69 through 72 show sixteenth-note patterns. Measures 73 through 76 show eighth-note patterns. Measures 77 through 80 show sixteenth-note patterns. Measures 81 through 84 show eighth-note patterns. Measures 85 through 88 show sixteenth-note patterns. Measures 89 through 92 show eighth-note patterns. Measures 93 through 96 show sixteenth-note patterns. Measures 97 through 100 show eighth-note patterns. Measures 101 through 104 show sixteenth-note patterns. Measures 105 through 108 show eighth-note patterns. Measures 109 through 112 show sixteenth-note patterns. Measures 113 through 116 show eighth-note patterns. Measures 117 through 120 show sixteenth-note patterns. Measures 121 through 124 show eighth-note patterns. Measures 125 through 128 show sixteenth-note patterns. Measures 129 through 132 show eighth-note patterns. Measures 133 through 136 show sixteenth-note patterns. Measures 137 through 140 show eighth-note patterns. Measures 141 through 144 show sixteenth-note patterns. Measures 145 through 148 show eighth-note patterns. Measures 149 through 152 show sixteenth-note patterns. Measures 153 through 156 show eighth-note patterns. Measures 157 through 160 show sixteenth-note patterns. Measures 161 through 164 show eighth-note patterns.

168

Picc.

F1. 1-2

Ob. 1-2

Eng. Hn.

Cl. 1-2

B. Cl.

Bsn. 1-2

Hn. 1-2

Hn. 3-4

C Tpt. 1-2

C Tpt. 3

Tbn. 1-2

Perc. 1
(Xylophone)

Vln. 1

Vln. 2

Vla.

Vc.

171

Picc. *mp* *f* *ff*
Fl. 1-2 *mp* *f* *ff*
Ob. 1-2 *mp* *f* *ff*
Eng. Hn. *mp* *f* *ff*
Cl. 1-2 *mp* *f* *ff*
B. Cl. *mp* *f* *ff*
Bsn. 1-2 *mp* *f* *ff*
Cbsn. *ff*
Hn. 1-2 *fp* *ff*
Hn. 3-4 *fp* *ff*
C Tpt. 1-2 *fp* *ff*
C Tpt. 3 *fp* *ff*
Tbn. 1-2 *fp* *ff*
Bs. Tbn. *fp* *ff*
Tba. *fp* *ff*
Timp. *f* *ff*
Perc. 1 (Xylophone) *f* *ff* *choke*
Perc. 2 (Susp. Cym.) *pp* *f* *Wood Block* *ff* *Bass Drum (dampen)*
Perc. 3 (W.B., B.D.) *D \sharp C \sharp B \flat | E \flat F \sharp G \sharp A \flat* *ff*
Hpf. *ff*
Pno. *ff*
Vln. 1 *3* *p sub.* *ff* *non div.*
Vln. 2 *3* *p sub.* *ff* *non div.*
Vla. *3* *p sub.* *ff* *div.*
Vc. *3* *p sub.* *ff* *div.*
Db. *ff*