

7-2-2012

Cave Paintings By Firelight

Michael Amend

Follow this and additional works at: http://digitalrepository.unm.edu/mus_etds

Recommended Citation

Amend, Michael. "Cave Paintings By Firelight." (2012). http://digitalrepository.unm.edu/mus_etds/4

This Thesis is brought to you for free and open access by the Electronic Theses and Dissertations at UNM Digital Repository. It has been accepted for inclusion in Music ETDs by an authorized administrator of UNM Digital Repository. For more information, please contact disc@unm.edu.

Michael J Amend

Candidate

Music

Department

This thesis is approved, and it is acceptable in quality and form for publication:

Approved by the Thesis Committee:

Peter Gilbert , Chairperson

Karola Obermueller

CK Barlow

CAVE PAINTINGS BY FIRELIGHT

by

MICHAEL J AMEND

**BACHELOR OF MUSIC EDUCATION,
UNIVERSITY OF WYOMING, 2010**

THESIS

Submitted in Partial Fulfillment of the
Requirements for the Degree of

Master of Music

The University of New Mexico
Albuquerque, New Mexico

May, 2012

CAVE PAINTINGS BY FIRELIGHT

By

Michael J Amend

Bachelor of Music Education, University of Wyoming, 2010

Master of Music, University of New Mexico, 2012

ABSTRACT

Cave Paintings By Firelight is a single movement work composed for wind symphony. The piece revolves around an eight-note collection that is reduced to prime form (012356t). There is also a heavy emphasis on the pitch-classes C and F#. Many of the harmonies and melodies are symmetrical around these pitches in pitch-class space. Most of the melodic movement of the piece is found in the woodwinds which are juxtaposed against the relatively static brass with the percussion used to emphasize transitions into new large sections. The piece was greatly inspired by imagery. The main image for the piece is a large cave in which a primitive man is painting on a wall; he is lit by a single bonfire. The light (the brass) is ever-present, static on the surface, but nuanced and dynamic in deeper layers. The painter (the woodwinds) slowly builds his masterwork with long determined strokes that meld and interact with the light as each new layer is added. Meanwhile, the cave (the percussion) constantly reminds the painter of its role in this scene.

TABLE OF CONTENTS

INSTRUMENTATION	1
SCORE.....	2

SUGGESTED INSTRUMENTATION

- 1 Piccolo
- 2 Flute 1
- 2 Flute 2
- 1 Oboe 1
- 1 Oboe 2
- 1 Eb Clarinet
- 2 Bb Clarinet 1
- 2 Bb Clarinet 2
- 1 Bb Bass Clarinet
- 1 Bassoon 1
- 1 Bassoon 2
- 2 Eb Alto Saxophone 1
- 2 Eb Alto Saxophone 2
- 2 Bb Tenor Saxophone
- 1 Eb Baritone Saxophone
- 2 Bb Trumpet 1
- 2 Bb Trumpet 2
- 2 F Horn 1
- 2 F Horn 2
- 1 Trombone 1
- 1 Trombone 2
- 1 Bass Trombone
- 1 Euphonium B.C.
- 1 Tuba
- 1 Timpani: 5 Drums DFADF
- 1 Percussion 1: 5 Large Concert Toms
- 2 Percussion 2: Bass Drum, Suspended Cymbal, Crash Cymbals

Cave Paintings By Firelight

Michael J Amend

Lento ♩ = 40

The score is a transposing score for a full orchestra and percussion. It is in 4/4 time with a tempo of Lento (♩ = 40). The instrumentation includes:

- Piccolo
- Flute 1
- Flute 2
- Oboe 1
- Oboe 2
- Clarinet in Eb
- Clarinet in Bb 1
- Clarinet in Bb 2
- Bass Clarinet in Bb
- Bassoon 1
- Bassoon 2
- Alto Saxophone 1
- Alto Saxophone 2
- Tenor Saxophone
- Baritone Saxophone
- Trumpet in Bb 1
- Trumpet in Bb 2
- Horn in F 1
- Horn in F 2
- Trombone 1
- Trombone 2
- Bass Trombone
- Euphonium
- Tuba
- Timpani
- Percussion 1
- Percussion 2

Key performance instructions and dynamics include:

- sempre portamento* (for Trombone 1, 2, and Bass Trombone)
- gliss.* (for Trombone 1, 2, and Bass Trombone)
- Dynamics: *ppp*, *p*, *mp*, *f*, *n*, *ff*
- Tempo markings: *Lento*, *Ad Lib Rhythm*
- Phrasing: *poco crescendo*, *ff poco crescendo*

Picc.

Fl. 1

Fl. 2

Ob. 1

Ob. 2

E♭ Cl.

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Hn. 1

Hn. 2

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

Timp.

Perc. 1

Perc. 2

f

mf

n

p

pp

ff

ppp

f poco crescendo

ff poco crescendo

l.v.

20

Picc.

Fl. 1

Fl. 2

Ob. 1

Ob. 2

E♭ Cl.

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Hn. 1

Hn. 2

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

Timp.

Perc. 1

Perc. 2

mf

f

pp

p

mf

f

pp

pp

mf

f

pp

pp

mf

pp

mp

pp

mp

pp

27

Picc. *mf* *f* *f*

Fl. 1 *mp* *mf* *f*

Fl. 2 *f*

Ob. 1 *mp* *mf* *f* *f*

Ob. 2

E♭ Cl.

Cl. 1 *mp* *mf* *f* *f*

Cl. 2 *f*

B. Cl. *mf* *f* *f*

Bsn. 1 *f*

Bsn. 2 *f*

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1 *pp*

Tpt. 2 *pp*

Hn. 1 *pp*

Hn. 2 *pp*

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

Timp. *f poco crescendo* *f poco crescendo*

Perc. 1 *f poco crescendo* *f poco crescendo*

Perc. 2 *pp* *l.v.* *l.v.*

33

Picc. *n*

Fl. 1 *f* *pp* *pp*

Fl. 2 *f* *pp* *pp*

Ob. 1 *pp* *pp*

Ob. 2 *f* *pp*

E♭ Cl. *f* *pp*

Cl. 1 *pp*

Cl. 2 *pp*

B. Cl. *pp*

Bsn. 1 *pp*

Bsn. 2 *mp*

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax. *f* *pp*

Tpt. 1 *pp* *pp* *f* *ff*

Tpt. 2 *pp*

Hn. 1 *pp* *pp*

Hn. 2

Tbn. 1 *pp* *pp* *f*

Tbn. 2 *pp* *f*

B. Tbn. *mp* *f*

Euph.

Tba.

Timp. *f* poco crescendo

Perc. 1 *f* *pp*

Perc. 2 *pp* *l.v.*

Picc.

Fl. 1

Fl. 2

Ob. 1

Ob. 2

E♭ Cl.

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Hn. 1

Hn. 2

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

Timp.

Perc. 1

Perc. 2

47

Score for various instruments, including Piccolo (Picc.), Flutes (Fl. 1, Fl. 2), Oboes (Ob. 1, Ob. 2), Clarinets (Cl. 1, Cl. 2), Bass Clarinet (B. Cl.), Bassoons (Bsn. 1, Bsn. 2), Alto Saxophones (Alto Sax. 1, Alto Sax. 2), Tenor Saxophone (T. Sax.), Bass Saxophone (B. Sax.), Trumpets (Tpt. 1, Tpt. 2), Horns (Hn. 1, Hn. 2), Trombones (Tbn. 1, Tbn. 2, B. Tbn.), Euphonium (Euph.), Trombone (Tbn.), Tympani (Timp.), Percussion 1 (Perc. 1), and Percussion 2 (Perc. 2).

Dynamic markings and performance instructions include: *ff*, *p*, *pp*, *f poco crescendo*, *mf*, *f*, *Ad Lib Rhythm*, *l.v.*, and *Cr. Cym*.

53

Picc. *p*

Fl. 1 *pp* *pp* *pp* *mf*

Fl. 2 *p* *pp*

Ob. 1 *pp* *pp* *mf*

Ob. 2 *pp* *pp*

E♭ Cl. *pp* *pp*

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

Cl. 2 *pp* *pp* *mf*

B. Cl. *pp* *pp* *pp* *pp* *mf*

Bsn. 1

Bsn. 2

Alto Sax. 1

Alto Sax. 2

T. Sax. *p*

B. Sax.

Tpt. 1

Tpt. 2 *ff*

Hn. 1 *pp* *pp* *ff*

Hn. 2

Tbn. 1 *pp* *ff*

Tbn. 2 *pp* *ff*

B. Tbn. *mp* *ff*

Euph. *pp*

Tba. *pp*

Timp. *f* *poco cresc.*

Perc. 1 *f* *poco cresc.*

Perc. 2

59

Picc. *p* *p* *p* *f* *mp subito*

Fl. 1 *mp*

Fl. 2

Ob. 1

Ob. 2

E♭ Cl.

Cl. 1 *mp*

Cl. 2

B. Cl. *subito p* *p* *p* *f*

Bsn. 1 *p* *p* *p* *f*

Bsn. 2 *p* *p* *p* *f*

Alto Sax. 1 *mp*

Alto Sax. 2 *mp*

T. Sax. *mp*

B. Sax. *p* *p* *p* *f* *mp subito*

Tpt. 1

Tpt. 2 *pp*

Hn. 1

Hn. 2 *pp* *pp*

Tbn. 1 *pp*

Tbn. 2 *pp*

B. Tbn. *pp* *pp*

Euph. *pp*

Tba. *pp* *pp* *p*

Timp. *f poco cresc.*

Perc. 1 *f poco cresc.*

Perc. 2 *mf* *mf*

66

Picc.

Fl. 1

Fl. 2

Ob. 1

Ob. 2

E♭ Cl.

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Hn. 1

Hn. 2

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

Timp.

Perc. 1

Perc. 2

p *mp* *mp* *f* *mf* *f* *pp* *pp* *pp* *pp* *pp* *pp* *pp* *pp*

73

Picc. *f* *ff* *f*

Fl. 1 *f* *f* *p*

Fl. 2

Ob. 1 *f* *p* *f* *ff* *f*

Ob. 2

E♭ Cl.

Cl. 1 *f* *mp* *f* *ff* *f*

Cl. 2

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

Bsn. 1 *f* *ff* *f*

Bsn. 2 *f* *ff* *f*

Alto Sax. 1 *f*

Alto Sax. 2 *f*

T. Sax. *f*

B. Sax. *f*

Tpt. 1 *ff* *pp* *pp*

Tpt. 2 *pp* *ff* *pp*

Hn. 1 *pp*

Hn. 2 *pp*

Tbn. 1 *ff* *pp*

Tbn. 2 *ff* *pp*

B. Tbn. *pp* *ff* *pp*

Euph. *ff* *pp* *pp*

Tba. *pp* *ff*

Timp. *f poco cresc.* *f poco cresc.*

Perc. 1 *f poco cresc.* *f poco cresc.*

Perc. 2 *mf* *l.v.* *f poco cresc.*

Picc.

Fl. 1

Fl. 2

Ob. 1

Ob. 2

E♭ Cl.

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Hn. 1

Hn. 2

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

Timp.

Perc. 1

Perc. 2

87

Picc.

Fl. 1

Fl. 2

Ob. 1

Ob. 2

E♭ Cl.

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Hn. 1

Hn. 2

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

Timp.

Perc. 1

Perc. 2

96

Picc. *ff*

Fl. 1

Fl. 2

Ob. 1 *ff*

Ob. 2

E♭ Cl. *ff*

Cl. 1 *ff*

Cl. 2

B. Cl. *ff*

Bsn. 1

Bsn. 2 *ff*

Alto Sax. 1 *ff*

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1 *pp* *fff*

Tpt. 2 *pp* *fff*

Hn. 1 *pp* *fff*

Hn. 2 *pp* *fff*

Tbn. 1 *pp* *fff*

Tbn. 2 *pp* *fff*

B. Tbn.

Euph. *pp* *fff*

Tba. *pp* *fff*

Timp. *f poco crescendo* Ad Lib Rhythm

Perc. 1 *f poco crescendo* Ad Lib Rhythm

Perc. 2 *p* *ff* *fff* 3 Choke

99

Picc.

Fl. 1

Fl. 2

Ob. 1

Ob. 2

E♭ Cl.

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

Alto Sax. 1

Alto Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Hn. 1

Hn. 2

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

Timp.

Perc. 1

Perc. 2

Sus. Cym. Scrape w/ Tri. Beater

pp subito *decrecendo poco a poco* ----- *ppp*