

FULL CONDUCTOR SCORE
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BARNHOUSE CONCERT BAND SERIES

FACTORY RIFFS

MATT CONAWAY

For reference only.
Not valid for performance



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FACTORY RIFFS

INSTRUMENTATION

Full Conductor Score	1
Flute	10
Oboe	2
1st Bb Clarinet	6
2nd Bb Clarinet.....	6
Bb Bass Clarinet.....	2
Bassoon	2
Eb Alto Saxophone	6
Bb Tenor Saxophone	2
Eb Baritone Saxophone	1
1st Bb Trumpet	5
2nd Bb Trumpet	5
F Horn.....	4
Trombone	6
Euphonium (Baritone) BC.....	2
Euphonium (Baritone) TC.....	2
Tuba	4
Bells.....	2
Timpani	1
Percussion 1: Hi-Hat, Brake Drum, Ratchet, China Cymbal, High Cowbell or Agogo	5
Percussion 2: Triangle, Snare Drum, Bass Drum	4

ABOUT THE COMPOSER

Matt Conaway (b. 1979) is an Assistant Professor of Bands at Purdue University in West Lafayette, IN. He serves as Associate Director of the famed "All-American" Marching Band, directs the University Concert Band and Varsity Band, assists with the basketball pep bands as a director and staff arranger, and is the department's technical coordinator. Prior to this appointment, he served for ten years as the Director of Bands for the West Lafayette Community School Corporation, during which time the program received many state and national accolades for musical excellence.



His compositions for band range from very beginning through very advanced, based on his experience working with all levels of performers in grades 5-12. Matt is also an accomplished arranger, and has written for athletic bands at Indiana University, Purdue University, and many high schools throughout the Midwest. His arrangements have been heard on the national stage at multiple bowl games and college basketball tournaments since 1999.

After graduating from Woodhaven (MI) High School in 1997, he attended Indiana University – Bloomington, where he studied arranging with David Woodley. He received his Bachelor of Music Education with Distinction in 2001, and earned a Masters of Music degree from the American Band College of Sam Houston State University in 2010. Matt has been granted honorary membership in Tau Beta Sigma and Kappa Kappa Psi, and was recently inducted into the Gamma Chapter of Phi Beta Mu. He is also a member of NAFME, NBA, Indiana Music Educators Association, Indiana Bandmasters Association, and ASCAP. He is in demand as a clinician and adjudicator at concert band festivals and competitions throughout the Midwest.

PROGRAM NOTES

I have a fascination with machinery and its many sounds. Growing up near Detroit, I was never far away from the huge manufacturing centers of the auto industry. I work at a university renowned for its engineering programs, and mechanical studies are undertaken by hundreds of students. Plus, as a composer frequently taken by minimalist influences, there is almost a calming effect in hearing the interplay of so many contrasting rhythms and timbres; I am as fascinated with rhythmic textures as I am with melody!

This particular piece is not based on my experience with any particular workplace, but rather a general set of rhythms and sounds to create a machine-like effect.

REHEARSAL NOTES

- Long tones should not falter or lag, unless otherwise marked. Keep all the dissonance and extended harmonies intact.

- All parts are to be equally balanced in heavily layered sections. The exception to this would be in sound effect areas (such as m. 53 in the saxophones and brass, percussion at m. 63, etc.)

- **Factory Riffs** doesn't support a faster tempo than marked. Despite this being an overall quick piece, there are several times where a more relaxed cut-time feel settles in, and an over-aggressive tempo can destroy that effect.

PERCUSSION NOTES

- Despite all the toys and effects, only six players are required. If you need to eliminate a part, the bell part is doubled throughout (although it adds an extra metallic sound.)

- Balance between winds and percussion is challenging with so many active notes. The goal is to strive for color, not impact.

I hope you enjoy **Factory Riffs**; it was a great deal of fun to write!

- Matt Conaway

CD Recording Available



WFR385

THE ADVENTURE BEGINS!

The Washington Winds,
Edward Petersen, conductor

CONTENTS: *The Adventure Begins!* (Matt Conaway), *The Spirit of the Solitary Defender* (Lisa Galvin), *Liberty Fleet March* (Karl L. King / arr. James Swearingen), *Factory Riffs* (Matt Conaway), *Orpheus Overture* (Jacques Offenbach / arr. Larry Neeck), *Beyond the Cosmos* (David Shaffer), *Oh, What Fun!* - *The Ultimate Christmas March* (James Swearingen), *A Song of Goodbye* (Andrew Glover), *Fury Of The Gods* (Rob Romeyn), *Saxes On The Seas* (Matt Conaway), *O Come All Ye Faithful* (arr. Paul Clark), *The Siege of Arundel* (Jonathan McBride), *Chain Reaction* (David Shaffer), *Rock The Halls With Drums And Cowbell* (Ed Huckleby), *Pembroke Castle* (Ed Huckleby), *Fly-By!* (Matt Conaway), *In Search of the Lost Ship* (James Swearingen), *The Trombone King* (Karl L. King / arr. Andrew Glover), *The Heart of Christmas* (Rob Romeyn), *Visions of Glory* (David Shaffer), *Three Irish Folksongs* (Anne McGinty)

FACTORY RIFFS

Edgy and Fast (♩ = 144)

Flute

Oboe

1st B♭ Clarinet

2nd B♭ Clarinet

B♭ Bass Clarinet

Bassoon

E♭ Alto Saxophone

B♭ Tenor Saxophone

E♭ Baritone Saxophone

Edgy and Fast (♩ = 144)

1st B♭ Trumpet

2nd B♭ Trumpet

F Horn

Trombone

Euphonium (Baritone)

Tuba

Timpani G, D

Bells

Percussion 1
Brake Drum
Hi-Hat, Brake Drum,
Ratchet, China Cym.,
High Cowbell or Agogo

Percussion 2
Triangle, Snare Drum,
Bass Drum

Brake Drum

China Cym. (yam mallets)

Triangle (x = muted)

Bass Drum (very muffled, like a kick drum)

9

Fl.

Ob.

1st Cl.

2nd Cl.

Bass Cl.

Bsn.

Alto Sax.

Ten. Sax.

Bari. Sax.

1st Trpt.

2nd Trpt.

Hn.

Trom.

Euph. (Bar.)

Tuba

Timp.

Bells

Perc. 1

Perc. 2

p *ff*

7

8

9

10

11

12

Fl. *f p f*

Ob. *f p f*

1st Cl. *mp*

2nd Cl. *mp*

Bass Cl. *mp cresc.*

Bsn. *mp cresc.*

Alto Sax. *f p f unis. mp cresc.*

Ten. Sax. *mp*

Bari. Sax. *mp cresc.*

21

1st Trpt. *mp cresc.*

2nd Trpt. *mp cresc.*

Hn. *mp cresc.*

Trom. *mp cresc.*

Euph. (Bar.) *mp cresc.*

Tuba *mp cresc.*

Timp. *mp cresc.*

Bells *f p f*

Perc. 1 *f* Ratchet High Cowbell or High Agogo

Perc. 2 *mp cresc.*

Fl.

Ob.

1st Cl.

2nd Cl.

Bass Cl.

Bsn.

Alto Sax.

Ten. Sax.

Bari. Sax.

1st Trpt.

2nd Trpt.

Hn.

Trom.

Euph. (Bar.)

Tuba

Timp.

Bells

Perc. 1

Perc. 2

p *f* *p* *f*

p *f* *p* *f*

f

div. *p* *f* *p* *f*

f

f

f

f

f

f

f

f

f

f

f

f

f

f

f

Brake Drum

China Cym. with Snare Stick

f

23 24 25 26 27 28

29

Fl.

Ob.

1st Cl.

2nd Cl.

Bass Cl.

Bsn.

Alto Sax. *unis.*

Ten. Sax.

Bari. Sax.

29

1st Trpt.

2nd Trpt.

Hn.

Trom.

Euph. (Bar.)

Tuba

Timp.

Bells

Perc. 1

Perc. 2

Snare Drum

Fl.

Ob.

1st Cl.

2nd Cl.

Bass Cl.

Bsn.

Alto Sax.

Ten. Sax.

Bari. Sax.

1st Trpt.

2nd Trpt.

Hn.

Trom.

Euph. (Bar.)

Tuba

Timp.

Bells

Perc. 1

Perc. 2

39 40 41 42 43 44

ff

ff

53

Fl.

Ob.

1st Cl.

2nd Cl.

Bass Cl.

Bsn.

Alto Sax.

Ten. Sax.

Bari. Sax.

53

1st Trpt.

2nd Trpt.

Hn.

Trom.

Euph. (Bar.)

Tuba

Timp.

Bells

Perc. 1

Perc. 2

On head

div.

pp < *ff*

pp < *ff*

pp <

pp < *ff*

pp < *ff*

pp <

pp <

Fl.

Ob.

1st Cl.

2nd Cl.

Bass Cl.

Bsn.

Alto Sax.

Ten. Sax.

Bari. Sax.

1st Trpt.

2nd Trpt.

Hn.

Trom.

Euph. (Bar.)

Tuba

Timp.

Bells

Perc. 1

Perc. 2

cresc.

cresc.

cresc.

cresc.

cresc.

cresc.

ff *fff* *pp < ff* *pp < ff* *pp < ff* *fff*

ff *fff* *cresc.*

ff *fff* *pp < ff* *pp < ff* *fff*

ff *fff* *mf* *cresc.*

mf *cresc.*

fff *fff*

cresc.

61

Fl.

Ob.

1st Cl.

2nd Cl.

Bass Cl.

Bsn.

Alto Sax.

Ten. Sax.

Bari. Sax.

61

1st Trpt.

2nd Trpt.

Hn.

Trom.

Euph. (Bar.)

Tuba

Timp.

Bells

Perc. 1

Perc. 2

Ratchet

ff

p

ff unis.

div.

60 61 62 63 64 65

69

Fl. *mp* *mf* *f* *ff*

Ob. *mp* *mf* *f* *ff*

1st Cl. *mp* *mf* *f* *ff*

2nd Cl. *mp* *mf* *f* *ff*

Bass Cl. *mp* *mf* *f* *ff*

Bsn. *mp* *mf* *f* *ff*

Alto Sax. *mp* *mf* *f* *ff*

Ten. Sax. *mp* *mf* *f* *ff*

Bari. Sax. *mp* *mf* *f* *ff*

69

1st Trpt. *mp* *mf* *f* *ff*

2nd Trpt. *mp* *mf* *f* *ff*

Hn. *mp* *mf* *f* *ff*

Trom. *mp* *mf* *f* *ff*

Euph. (Bar.) *mp* *mf* *f* *ff*

Tuba *mp* *mf* *f* *ff*

Timp. *ff*

Bells

Perc. 1 Brake Drum

Perc. 2 China Cym.

Fl.

Ob.

1st Cl.

2nd Cl.

Bass Cl.

Bsn.

Alto Sax.

Ten. Sax.

Bari. Sax.

1st Trpt.

2nd Trpt.

Hn.

Trom.

Euph. (Bar.)

Tuba

Timp.

Bells

Perc. 1

Perc. 2

f

cresc.

71 72 73 74 75

Fl. *mf* *ff* *mf* *ff*

Ob. *mf* *ff* *mf* *ff*

1st Cl. *ff*

2nd Cl. *ff*

Bass Cl. *ff*

Bsn. *ff*

Alto Sax. *mf* *ff* *mf* *ff*

Ten. Sax. *ff*

Bari. Sax. *ff*

1st Trpt. *ff*

2nd Trpt. *ff*

Hn. *ff*

Trom. *ff*

Euph. (Bar.) *ff*

Tuba *ff*

Timp. *mf* *ff* *mf* *ff*

Bells *mf* *ff* *mf* *ff*

Perc. 1

Perc. 2

Fl. *f* *mf*

Ob. *f* *mf*

1st Cl. *f* *cresc.* *ff*

2nd Cl. *f* *cresc.* *ff*

Bass Cl. *f* *cresc.* *ff*

Bsn. *f* *cresc.* *ff* *div.*

Alto Sax. *unis.* *f* *cresc.* *mf*

Ten. Sax. *f* *ff*

Bari. Sax. *f* *cresc.* *ff*

1st Trpt. *f* *cresc.* *ff* *div. (if only one, play bottom note)* *unis.*

2nd Trpt. *f* *cresc.* *ff*

Hn. *f* *cresc.* *ff*

Trom. *f* *cresc.* *ff*

Euph. (Bar.) *f* *cresc.* *ff*

Tuba *f* *cresc.* *ff*

Timp. *f* *mf*

Bells *f* *mf*

Perc. 1

Perc. 2

Fl. *ff* *p* *f* *mf* *cresc.*

Ob. *ff* *p* *f* *mf* *cresc.*

1st Cl. *mf* *cresc.*

2nd Cl. *mf* *cresc.*

Bass Cl. *mf* *cresc.*

Bsn. *mf* *cresc.*

Alto Sax. *ff* *p* *f* *mf* *cresc.* *unis.*

Ten. Sax. *mf* *cresc.*

Bari. Sax. *mf* *cresc.*

1st Trpt. *mf* *cresc.*

2nd Trpt. *mf* *cresc.*

Hn. *mf* *cresc.*

Trom. *mf* *cresc.*

Euph. (Bar.) *mf* *cresc.*

Tuba *mf* *cresc.*

Timp. *cresc.*

Bells *ff* *mf* *ff*

Perc. 1

Perc. 2

Fl. *ff* *fff*

Ob. *ff* *fff*

1st Cl. *ff* *fff*

2nd Cl. *ff* *fff*

Bass Cl. *ff* *fff*

Bsn. *ff* *fff*

Alto Sax. *ff* *unis.* *fff*

Ten. Sax. *ff* *fff*

Bari. Sax. *ff* *fff*

1st Trpt. *ff* *fff*

2nd Trpt. *ff* *fff*

Hn. *ff* *fff*

Trom. *ff* *fff*

Euph. (Bar.) *ff* *fff*

Tuba *ff* *fff*

Timp. *fff*

Bells *ff*

Perc. 1 *fff*

Perc. 2 *fff*

92

93

94

95

96

97