

David N. Baker's

Contemporary Techniques for the Trombone

Volume 5

Rhythm and Meter

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CHAPTER XIV

RHYTHM AND METER

- (A) NON-METRIC MUSIC
- (B) DISPLACED ACCENTS
- (C) POLYMETRIC MUSIC
- (D) MULTIMETRIC MUSIC (VERTICAL SIMULTANEITY)
- (E) METRIC MODULATION

NON-METRIC MUSIC

Music in which the barlines are omitted often in the manner of a cadenza. This is a very limited technique because of its impracticality for ensemble performance.

EXAMPLE

David Baker, "Honesty," (A), (C), (E), (F), Ezzthetics, Riverside 375
Desayles Grey, "Wildroots," Movement II
Dick Griffin, "J.P.'s Thing," Cadenza, The Loud Minority, Mainstream 349
Lester Lashley, "Sound," (throughout), Sound, Delmark 9408, Roscoe Mitchell Sextet
Brian Trentham, "Lydia in Bags Groove," Non-Metric to (A), George Russell at Beethoven Hall, SABA SBL5059

SUGGESTED LISTENING AND STUDY

David Baker, "Stereophrenic," The Stratus Seekers, George Russell, Riverside 9412
David Baker, "Black America," recitative section
V. Blazhevich, "Concert Duets, Nos. 27, 30, 33"
Charles Ives, "Second Sonata for Violin and Piano"
 "Concord Sonata"
 "The Revival," third movement
Various free jazz compositions

Polymetric and Multimetric Melodies

Non-metric melody

mf pp 3

swing $\flat$ $\flat$



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DISPLACED ACCENT

The practice of displacing the barline within a conventional time signature by the use of accent, note-grouping, syncopation and rhythmic patterns contrary to the indicated metric scheme.

SUGGESTED LISTENING AND STUDY

David Baker, "Honesty," Ezzthetics, Riverside 375
Bela Bartok, "Mikrokosmos," Volume VI, No. 146
Bela Bartok, "44 Violin Duets," No. 33, Song of the Harvest
V. Blazhevich, "Concert Duets, Nos. 2, 4, 6, 13, 20, 21, 38"
Benjamin Britten, "Peter Grimes"
Benjamin Britten, "Passacaglia"
Aaron Copland, "Music for Theatre"
Darius Milhaud, "Symphony No. 1"
Richard Strauss, "Till Eulenspiegel"
Igor Stravinsky, "The Firebird"
Igor Stravinsky, "The Rite of Spring"
Walton, "Symphony"
Many jazz solos (trombone solos)

DISPLACED ACCENT EXAMPLES

TROMBONE SOLOS

David Baker, "121 Bank Street," George Russell Sextet at the 5 Spot, F
Garrett Brown, "Manhattan Fever," (throughout)
Bobby Burgess, "Adam's Apple," (C)
Al Grey, "Mama Dev," (A) 9-10
Slide Hampton, "Chop Suey," The Fabulous Slide Hampton
out)
Roswell Rudd, "Wherever Junebugs Go," (throughout)
Phil Wilson, "My Favorite Things," (A) 1-6, (C)

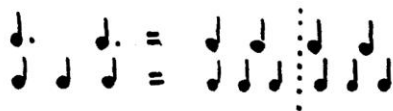


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8

Polymetric



ROM. I 4/4

ROM. II 6/4

ROM. III 6/4

OR

I 4/4

II 6/4

III 6/4



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Exercises based on and/or derived from fourths

①

②

③

④

⑤



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The preceding exercises should be:

1. TRANSPOSED TO ALL KEYS
2. PLAYED ON ALL DIFFERENT GENRE SCALES
3. PLAYED AT ALL TEMPI
4. PLAYED AT ALL METERS
5. PLAYED AT ALL VOLUME LEVELS
6. VARIED USING THE FOLLOWING:
 - a. Frets
 - b. Alternate Positions
 - c. Against the Grain Positioning
 - d. Double Tongue
 - e. Triple Tongue (when applicable)
 - f. Circular Breathing
 - g. Varied Vibrato
 - h. Dramatic Effects
 - i. Tud-UI Tongue
 - j. Multiphonics
 - k. Starting on the lowest note on the horn contained in each exercise as high as possible

THE READER IS ENCOURAGED TO DEVELOP ADDITIONAL
AS A BASIS.

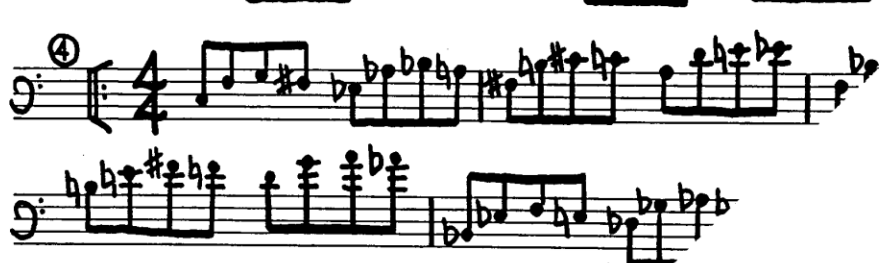
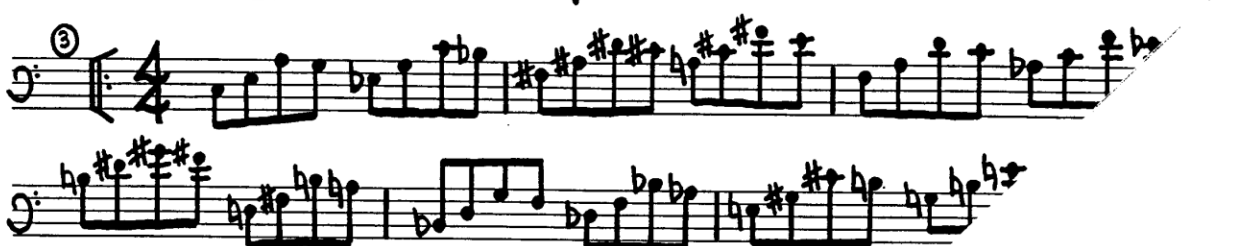
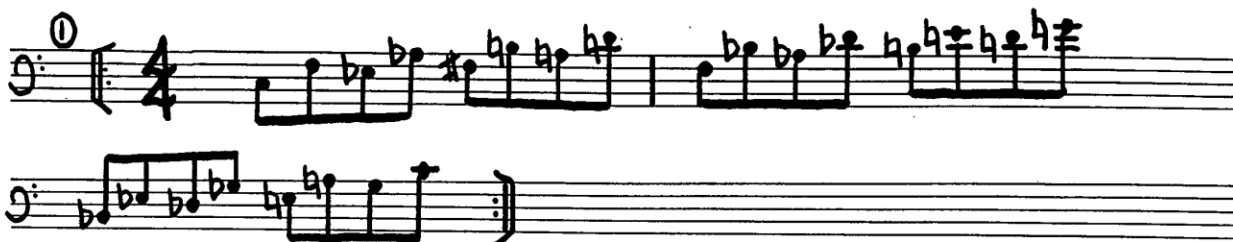


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4ths Based On the Diminished 7th

Transpose the following exercises to all keys.



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Melodies

Slow

trill

Waltz

trill

Fast

As fast as possible

4x



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David N. Baker's Contemporary Technique for the Trombone

Volume 1

Foundation Exercises for the Jazz Player

Foreward
Overtone Series
Nomenclature
Foundation Exercises for the
Jazz Player
Vibrato and Other Special Effects
False Positions off the Horn
Exercises to Develop Skill with
Angular Lines
Lip Trills
Shakes and Effects
Tud-ul Tongue
Special Scale Exercises
Scales and Arpeggios

Volume 3

The II V7 Progression

Preparatory Exercises for
Fret Playin (single position)
Simple Exercises in 2
Adjacent Positions
Tetra Chords in Frets
Fretted Triads
Some Tud-ul with Fretted
Positions
II V7 Patterns Using Frets
Other Fret Patterns
Right Arm Placement Exercises
Turnbacks
Turnback Frets
Turnbacks
Cycles
Simple Cycle Patterns
Some Cycle Possibilities
Some 9th Possibilities
More Against the Grain Cycles

Volume 6 - Exercises Based on the 12 Tone Row

12 Tone Exercises
Exercises Based on the Row
Rows, Sets and Melodies for
Improvisation
Additional Rows for Improvisation
Some Symmetrical Patterns
Quartet for Three Trombones and
Bass Trombone
12 Tone Melodies (except for four
trombones and tuba)
12 Tone Melodies

Volume 2 - Against the Grain Playing

Major Scales
Against the Grain Scales
Ascending Melodic Minor
Diminished Scales
Whole Tone Scales
Chromatic
Harmonic Minor
Lydian Diminished
Blues Scale
Gypsy Minor
Augmented Gypsy
Against the Grain Chords
Major Triads
Augmented Triads
Diminished Triads
Diminished Triads
Major 7th Chords

Volume 4

Gaining Scale Facility

Scales
A Method for Gaining Facility with
the Various Scales
Some Contemporary Scale Patterns
Pentatonic Scales
Composite I
Other Composite Scales
Inverted Scales and Modes
Multiphonics
Polytonality
Bitonal Scales
Polytonal Scales
Other Contemporary Scales
Polytonal and Bitonal Exercises
Bitonal Melody for 6 Trombones
Bitonal Duets
Bitonal Exercises
Circular Breathing

Trombone and Tuba Using

12 Tone Techniques

Melody for Trombone and Piano

Micro Tones

Quarter Tones

The Use of Dramatic Devices

The Trombone and some Components
for Sound Mixtures

Dramatic Devices

Colors

Mutes

Minor 7th Chords

Dominant 7th Chords

Half-Diminished 7th Chords

Diminished 7th Chords

Augmented 7th Chords

Major 9th Chords

Minor 9th Chords

Dominant 9th Chords

Half-Diminished 9th Chords

Diminished 9th Chords

Major 13th (+11)

Dominant 13th (+11)

Minor 13th

Half-Diminished 13th

Diminished 11th

Tetra Chord Possibilities

Fretted Playing

Volume 5

Rhythm and Meter

Polymetric and

Multimetric Melodies

a. Non-metric Music

b. Displace Accents

c. Polymetric Music

d. Multimetric Music

e. Metric Modulation

Fourths

Exercises Based on

and/or Derived from 4ths

4ths and Minor 7ths

Melodies Based on 4ths

More 4th Exercises

4ths Based on the

Augmented Triad

4ths Based on the

Diminished 7th

Melodies

More 4th Melodies

Melodies

Charles Colin Publications'
Library of Works
by
David N. Baker

Improvisational Patterns series:

(available in treble and bass clef)

Modal and Contemporary Patterns

The Blues

The Bebop Era Volume 1

The Bebop Era Volume 2

The Bebop Era Volume 3

Trombone Techniques Six Volume Series

V1 Foundation Exercises

V2 Against the Grain Playing

V3 The II V VII Progression

V4 Gaining Scale Facility

V5 Rhythm & Meter

V6 Exercises bases on 12 Tone Row

Modern Jazz Duets series:

V1 Cookin' (treble and bass clef)

V2 Smokin' (treble and bass clef)

Chas. Colin BASS CLEF & CATALOG HIGHLIGHTS

RHYTHMS, PATTERNS, SIGHTREADING

Allard: Advanced Rhythms
Baker: Bebop Era, Modal & Cont. Patterns
The Blues, Modern Jazz Duets
Bower: Chords and Progressions
Rhythms & Improvisation
Rhythms Complete
Chesky: Cont. Jazz/Rock Patterns
Advanced Jazz/Rock Rhythms
Colicchio: Nu Art Technical Exercises
D'Rivera: Exercises for Latin Jazz Patterns
Diaz: Improve Now
Dufresne: Develop Sight Reading
Harte: World's Most Beautiful Melodies
Perrini: Develop Accuracy through Sight Reading
Schillinger: Encyclopedia of Rhythms
Stuart: Jazz Techniques & 190 Jazz Passages
Wald: Guide to Creative Modal Jazz Improv.
Yaus: Easy Steps to Rhythm

ARRANGING, COMPOSING, IMPROVISATION, HARMONY, THEORY

Carilli: The Realm of Musical Sound
Colin/Schaeffer: Complete Encyclopedia of Scales
Clay: Scale Wise
Crawford: Symmetric Cycles
Dellaire: Arranger's Workshop,
Creative Arranging
Diaz: Improve Now
220 Chromatic Exercises, & 1100 Jazz Lines
Coltrane/Brecker Legacy PostBop
Gordon: Foundations for Improvisers
Mobley: Set Works for Trumpet
Rubiana: Dexterity: Essential Guide (for flutists)
Realm of Musical Sound
Schillinger: Kaleidophone
Stuart: Lessons in Transposition
Vitale: Lyrical Approach to Jazz Trumpet

SCALE AND CHORD STUDIES

Barranco: Scale Studies not just for French Horn
Bower: Chords and Progressions
Dellaire: Chord Workshop
De Vito: Keyboard Chords
Pancari: Encyclopedia of Pentatonic Scales
Schaeffer: Encyclopedia of Scales
Stuart: 1500 Chord Progressions
Williams: Method of Scales

Jazz & Bass Clef Duets

Baker: Cookin' Duets, Smokin' Duets
Berger: Contemporary Jazz Duets
Bower/Bulla: Bop Duets
Chesky: Original Duets, Contemporary Duets
Harris/Nelson: 35 Original Duets
Houston: Stylistic Duets
Stuart: 1500 Chord Progressions

Trombone

Arban: Carnival of Venice
Allen: Intro to BFlat Concert Blues
Baker: Cont. Techniques for Trombone V.1-6
Berger: Contemporary Jazz PlayAlong Series
Colin, A. Contemporary Etudes/ Atonal Etudes
Colin: Complete Method for Trombone
Advanced Lip Flexibilities
Harris: Trombone Method Vol. 1 & 2
44 Etudes
Ostrander: Double Valve Bass Trombone
F Attachment, 20 Minute WarmUp
Reger: Talking Twins
VanderWoude: Advanced Rhythmic Etudes
Williams/Rogers: Trombone Method
Williams/Smith: F Attachment
Williams: Method for Scales

Tuba & Euphonium

Bell: William Bell Complete Method
Arban/Bell Interpretations
Artistic Solos and Duets
Blazevich Tuba Interpretations
Macbeth: Maggio System for Brass
Murphy: Advanced Tuba Etudes
Reger: The Talking Tuba
Stewart: The Breathing Bass Line
Tarto: Basic Rhythms & the Art of Improvisation
Williams: Concerto #2 with Piano Accomp

Brass Texts

Colin: The Brass Player, Vital Brass Notes
Costello: Embouchure Analysis
Maggio: System for Brass
Reinhardt: The Pivot System
Severn: Trumpet Solutions
Spaulding: Double High C in 37 Weeks