

# **INSIDE THE CIRCLE:**

## **A PROVEN METHOD FOR A SUCCESSFUL MARCHING BAND**

*By Matt and Ben Harloff*

**BRASS CHAPTER**

**TUBA PART**

*2nd Edition*

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# Tone Development

## Foghorn

♩ = 72-120

Four staves of musical notation for the Foghorn exercise. The first staff shows a whole note rest. The second staff shows a half note followed by a quarter note. The third staff shows a quarter note followed by an eighth note. The fourth staff shows a quarter note followed by a dotted quarter note. The piece concludes with a whole note rest.

## Flow Exercise A

Thirteen numbered exercises (#1 to #13) for Flow Exercise A. Each exercise is a single staff of music. Exercises #1 through #12 are in 4/4 time and feature a triplet of eighth notes. Exercise #13 is in 4/4 time and features a triplet of eighth notes. The exercises progress through various key signatures and melodic patterns.

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Tone Development

Flow Exercise B

#1  $\text{♩} = 72-108$  #2

# Embouchure Development

## Bending Exercise A

♩ = 72-108      no valve

Four staves of music in bass clef, 4/4 time, with a key signature of one flat (Bb). The exercise is divided into two measures by a double bar line. The first measure contains a sequence of chords: Bb2-Bb3, Bb2-Bb3-Gb2, Bb2-Bb3-Fb2, Bb2-Bb3-Eb2, and Bb2-Bb3-Db2. The second measure contains: Bb2-Bb3-Cb2, Bb2-Bb3-Bb1, Bb2-Bb3-Ab1, Bb2-Bb3-Gb1, and Bb2-Bb3-Fb1. The final staff ends with a double bar line and a fermata over the final chord Bb2-Bb3-Fb1.

## Bending Exercise B

♩ = 72-108      no valve

Three staves of music in bass clef, 4/4 time, with a key signature of one flat (Bb). The exercise is divided into two measures by a double bar line. The first measure contains a sequence of chords: Bb2-Bb3, Bb2-Bb3-Gb2, Bb2-Bb3-Fb2, Bb2-Bb3-Eb2, and Bb2-Bb3-Db2. The second measure contains: Bb2-Bb3-Cb2, Bb2-Bb3-Bb1, Bb2-Bb3-Ab1, Bb2-Bb3-Gb1, and Bb2-Bb3-Fb1. The final staff ends with a double bar line and a fermata over the final chord Bb2-Bb3-Fb1.



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# Flexibility Exercises

## Flex/Blowing Straight: Low Bb

♩ = 92-120

Musical score for Flex/Blowing Straight: Low Bb. The score consists of seven staves of music in bass clef, 4/4 time, with a key signature of two flats (Bb and Eb). The tempo is marked as ♩ = 92-120. The music features a series of eighth-note patterns with various accidentals (flats and naturals) and rests, designed for flexibility exercises. The patterns are grouped by large curved lines.

## Flex/Blowing Straight: F

♩ = 92-120

Musical score for Flex/Blowing Straight: F. The score consists of three staves of music in bass clef, 4/4 time, with a key signature of one flat (Bb). The tempo is marked as ♩ = 92-120. The music features a series of eighth-note patterns with various accidentals (flats, naturals, and sharps) and rests, designed for flexibility exercises. The patterns are grouped by large curved lines.

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Flexibility Exercises

Four staves of musical notation for flexibility exercises. Each staff begins with a bass clef and a key signature of one flat (Bb). The first staff contains a sequence of eighth notes: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The second staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The third staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The fourth staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3.

**Flex/Blowing Straight: Middle Bb**

Seven staves of musical notation for flexibility exercises. The first staff begins with a tempo marking of quarter note = 92-120. Each staff begins with a bass clef and a key signature of one flat (Bb). The first staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The second staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The third staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The fourth staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The fifth staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The sixth staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3. The seventh staff contains: C2, C2, C2, C2, D2, D2, D2, D2, E2, E2, E2, E2, F2, F2, F2, F2, G2, G2, G2, G2, A2, A2, A2, A2, B2, B2, B2, B2, C3, C3, C3, C3.



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Flexibility Exercises

Scale/Flex

#1 ♩ = 72-120

Exercise #1: Bass clef, one flat key signature. The exercise consists of four measures of eighth notes with triplets. The notes are: G2, A2, B2, C3, D3, E3, F3, G3, A3, B3, C4, D4, E4, F4, G4, A4, B4, C5, D5, E5, F5, G5, A5, B5, C6, D6, E6, F6, G6, A6, B6, C7, D7, E7, F7, G7, A7, B7, C8, D8, E8, F8, G8, A8, B8, C9, D9, E9, F9, G9, A9, B9, C10, D10, E10, F10, G10, A10, B10, C11, D11, E11, F11, G11, A11, B11, C12, D12, E12, F12, G12, A12, B12, C13, D13, E13, F13, G13, A13, B13, C14, D14, E14, F14, G14, A14, B14, C15, D15, E15, F15, G15, A15, B15, C16, D16, E16, F16, G16, A16, B16, C17, D17, E17, F17, G17, A17, B17, C18, D18, E18, F18, G18, A18, B18, C19, D19, E19, F19, G19, A19, B19, C20, D20, E20, F20, G20, A20, B20, C21, D21, E21, F21, G21, A21, B21, C22, D22, E22, F22, G22, A22, B22, C23, D23, E23, F23, G23, A23, B23, C24, D24, E24, F24, G24, A24, B24, C25, D25, E25, F25, G25, A25, B25, C26, D26, E26, F26, G26, A26, B26, C27, D27, E27, F27, G27, A27, B27, C28, D28, E28, F28, G28, A28, B28, C29, D29, E29, F29, G29, A29, B29, C30, D30, E30, F30, G30, A30, B30, C31, D31, E31, F31, G31, A31, B31, C32, D32, E32, F32, G32, A32, B32, C33, D33, E33, F33, G33, A33, B33, C34, D34, E34, F34, G34, A34, B34, C35, D35, E35, F35, G35, A35, B35, C36, D36, E36, F36, G36, A36, B36, C37, D37, E37, F37, G37, A37, B37, C38, D38, E38, F38, G38, A38, B38, C39, D39, E39, F39, G39, A39, B39, C40, D40, E40, F40, G40, A40, B40, C41, D41, E41, F41, G41, A41, B41, C42, D42, E42, F42, G42, A42, B42, C43, D43, E43, F43, G43, A43, B43, C44, D44, E44, F44, G44, A44, B44, C45, D45, E45, F45, G45, A45, B45, C46, D46, E46, F46, G46, A46, B46, C47, D47, E47, F47, G47, A47, B47, C48, D48, E48, F48, G48, A48, B48, C49, D49, E49, F49, G49, A49, B49, C50, D50, E50, F50, G50, A50, B50, C51, D51, E51, F51, G51, A51, B51, C52, D52, E52, F52, G52, A52, B52, C53, D53, E53, F53, G53, A53, B53, C54, D54, E54, F54, G54, A54, B54, C55, D55, E55, F55, G55, A55, B55, C56, D56, E56, F56, G56, A56, B56, C57, D57, E57, F57, G57, A57, B57, C58, D58, E58, F58, G58, A58, B58, C59, D59, E59, F59, G59, A59, B59, C60, D60, E60, F60, G60, A60, B60, C61, D61, E61, F61, G61, A61, B61, C62, D62, E62, F62, G62, A62, B62, C63, D63, E63, F63, G63, A63, B63, C64, D64, E64, F64, G64, A64, B64, C65, D65, E65, F65, G65, A65, B65, C66, D66, E66, F66, G66, A66, B66, C67, D67, E67, F67, G67, A67, B67, C68, D68, E68, F68, G68, A68, B68, C69, D69, E69, F69, G69, A69, B69, C70, D70, E70, F70, G70, A70, B70, C71, D71, E71, F71, G71, A71, B71, C72, D72, E72, F72, G72, A72, B72, C73, D73, E73, F73, G73, A73, B73, C74, D74, E74, F74, G74, A74, B74, C75, D75, E75, F75, G75, A75, B75, C76, D76, E76, F76, G76, A76, B76, C77, D77, E77, F77, G77, A77, B77, C78, D78, E78, F78, G78, A78, B78, C79, D79, E79, F79, G79, A79, B79, C80, D80, E80, F80, G80, A80, B80, C81, D81, E81, F81, G81, A81, B81, C82, D82, E82, F82, G82, A82, B82, C83, D83, E83, F83, G83, A83, B83, C84, D84, E84, F84, G84, A84, B84, C85, D85, E85, F85, G85, A85, B85, C86, D86, E86, F86, G86, A86, B86, C87, D87, E87, F87, G87, A87, B87, C88, D88, E88, F88, G88, A88, B88, C89, D89, 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INSIDE THE CIRCLE: A PROVEN METHOD FOR A SUCCESSFUL MARCHING BAND

BRASS CHAPTER: TUBA PART (2nd ed.)

by Matt and Ben Harloff

Multiple Tonguing

Triple Tongue

♩ = 72-120

The musical score consists of four staves of music in bass clef with a key signature of one flat (B-flat). The tempo is marked as ♩ = 72-120. Each staff contains a sequence of triplets of eighth notes, with a '3' above each triplet. The first three staves each contain four measures of music, and the fourth staff contains two measures. The notes in the triplets are: G2, F2, E2 (first measure), D2, C2, B1 (second measure), A1, G1, F1 (third measure), and E1, D1, C1 (fourth measure). The final measure of the fourth staff ends with a fermata over a whole note chord consisting of G1, F1, and E1.

# Fingering Exercises

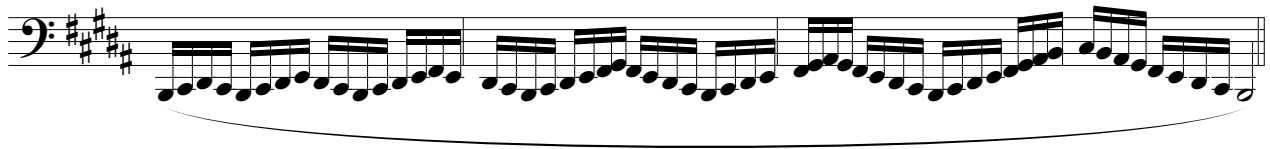
## Fingering Exercise A

#1

♩ = 88-132



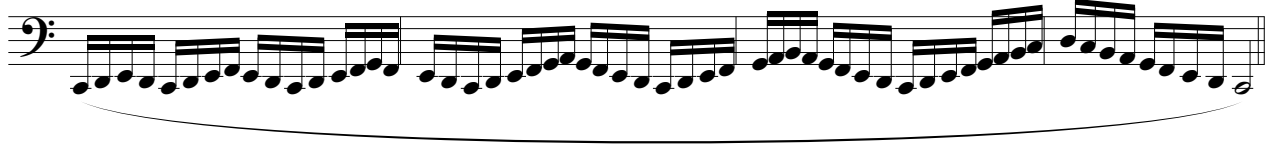
#2



#3



#4



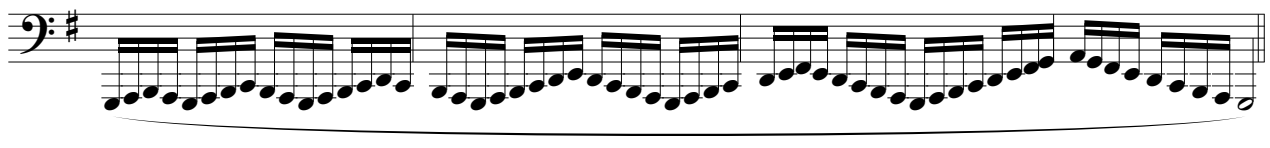
#5



#6



#7



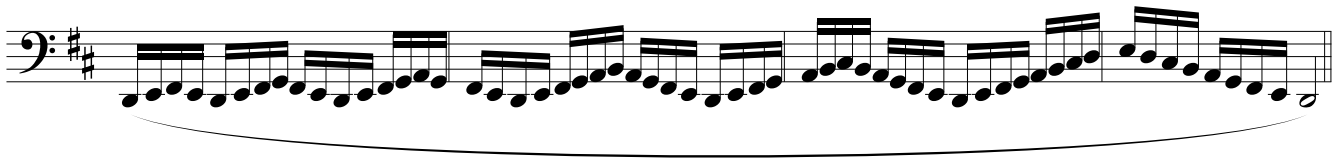
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Fingering Exercises

#8



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Fingering Exercises

Fingering Exercise B

#1  $\text{♩} = 72-108$  #2

#3 #4

#5 #6

#7 #8

#9 #10

#11 #12

#13 #14

#15 #16

#17 #18

#19 #20

#21

Detailed description: This page contains 21 numbered fingering exercises for the tuba part. Each exercise is presented on a single staff in bass clef with a key signature of one flat (B-flat). Exercises #1 through #20 are arranged in pairs, with each pair consisting of two measures. Exercises #1, #3, #5, #7, #9, #11, #13, #15, #17, and #19 are marked with a tempo of quarter note = 72-108. Exercises #2, #4, #6, #8, #10, #12, #14, #16, #18, and #20 are marked with a tempo of quarter note = 72-108. Exercise #21 is a single measure. Each exercise consists of a sequence of eighth notes, often with slurs and repeat signs. Exercises #1-10 are in the key of B-flat major. Exercises #11-20 are in the key of E-flat major. Exercise #21 is in the key of B-flat major.

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Fingering Exercises

**Chromatic Exercise**

#1 ♩ = 60-132

First system of exercise #1, consisting of two staves of music. The top staff begins with a treble clef, a key signature of two flats (B-flat and E-flat), and a tempo marking of ♩ = 60-132. The music consists of eighth notes with triplet markings above them. The bottom staff continues the melody with similar triplet markings.

#2

First system of exercise #2, consisting of two staves of music. The top staff begins with a treble clef, a key signature of two flats, and triplet markings above the notes. The bottom staff continues the melody with similar triplet markings.

#3

First system of exercise #3, consisting of two staves of music. The top staff begins with a treble clef, a key signature of two flats, and triplet markings above the notes. The bottom staff continues the melody with similar triplet markings.

#4

First system of exercise #4, consisting of two staves of music. The top staff begins with a treble clef, a key signature of two flats, and triplet markings above the notes. The bottom staff continues the melody with similar triplet markings.



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Fingering Exercises

#5

Exercise #5 consists of two staves of music in bass clef. The first staff contains a sequence of eighth notes grouped into six triplets, with a slur over the entire sequence. The second staff continues with another sequence of eighth notes grouped into six triplets, also with a slur over the entire sequence. The key signature has one flat (B-flat).

#6

Exercise #6 consists of two staves of music in bass clef. The first staff contains a sequence of eighth notes grouped into six triplets, with a slur over the entire sequence. The second staff continues with another sequence of eighth notes grouped into six triplets, also with a slur over the entire sequence. The key signature has one flat (B-flat).

#7

Exercise #7 consists of two staves of music in bass clef. The first staff contains a sequence of eighth notes grouped into six triplets, with a slur over the entire sequence. The second staff continues with another sequence of eighth notes grouped into six triplets, also with a slur over the entire sequence. The key signature has one flat (B-flat).

#8

Exercise #8 consists of two staves of music in bass clef. The first staff contains a sequence of eighth notes grouped into six triplets, with a slur over the entire sequence. The second staff continues with another sequence of eighth notes grouped into six triplets, also with a slur over the entire sequence. The key signature has one flat (B-flat).

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# Range Building

## Range Building Exercise A

♩ = 92-120

## Range Building Exercise B

♩ = 92-120