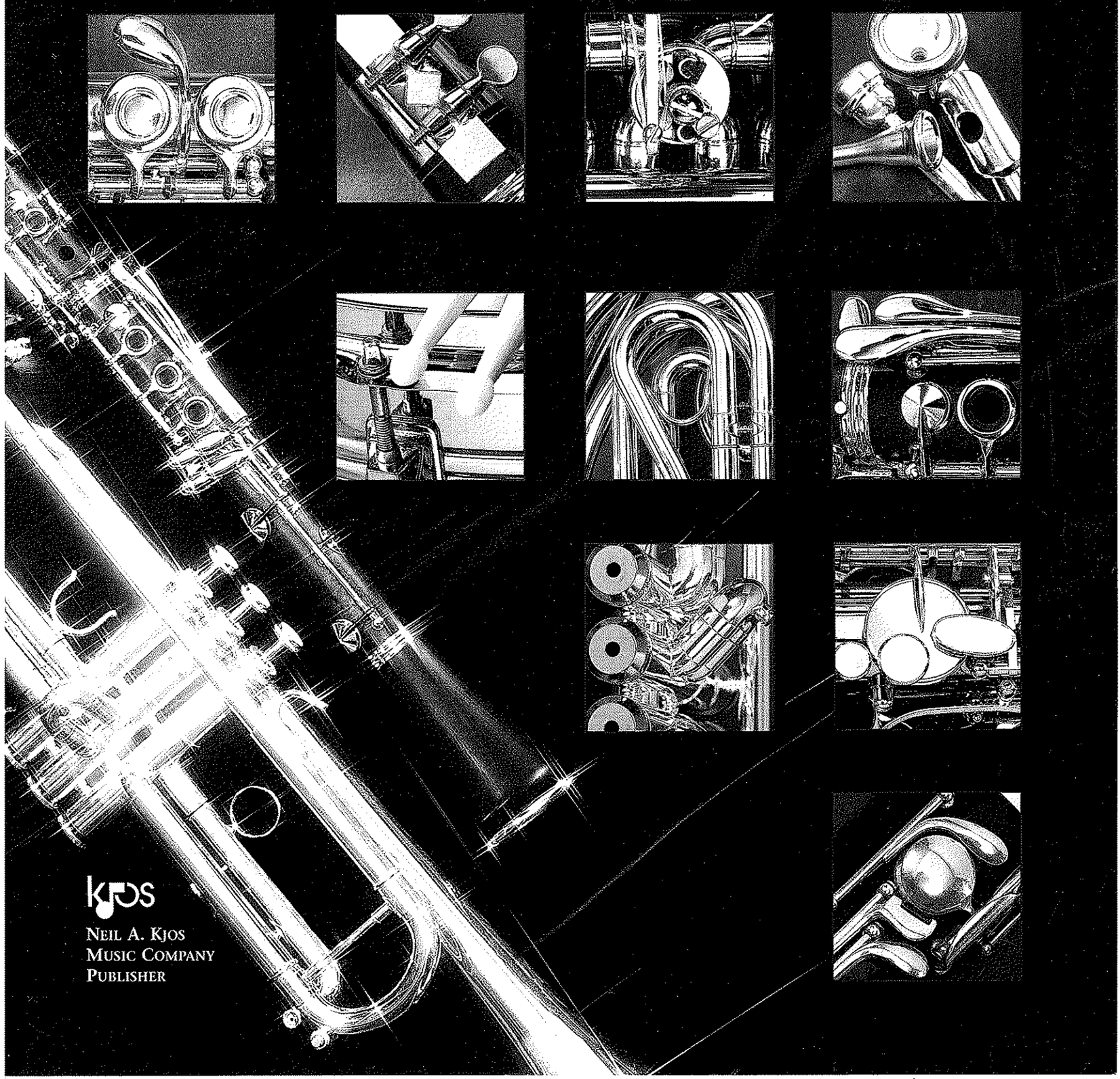
B♭ Tenor Saxophone W32XB

Foundations for Superior Performance

Warm-Ups & Technique for Band

Richard Williams & Jeff King



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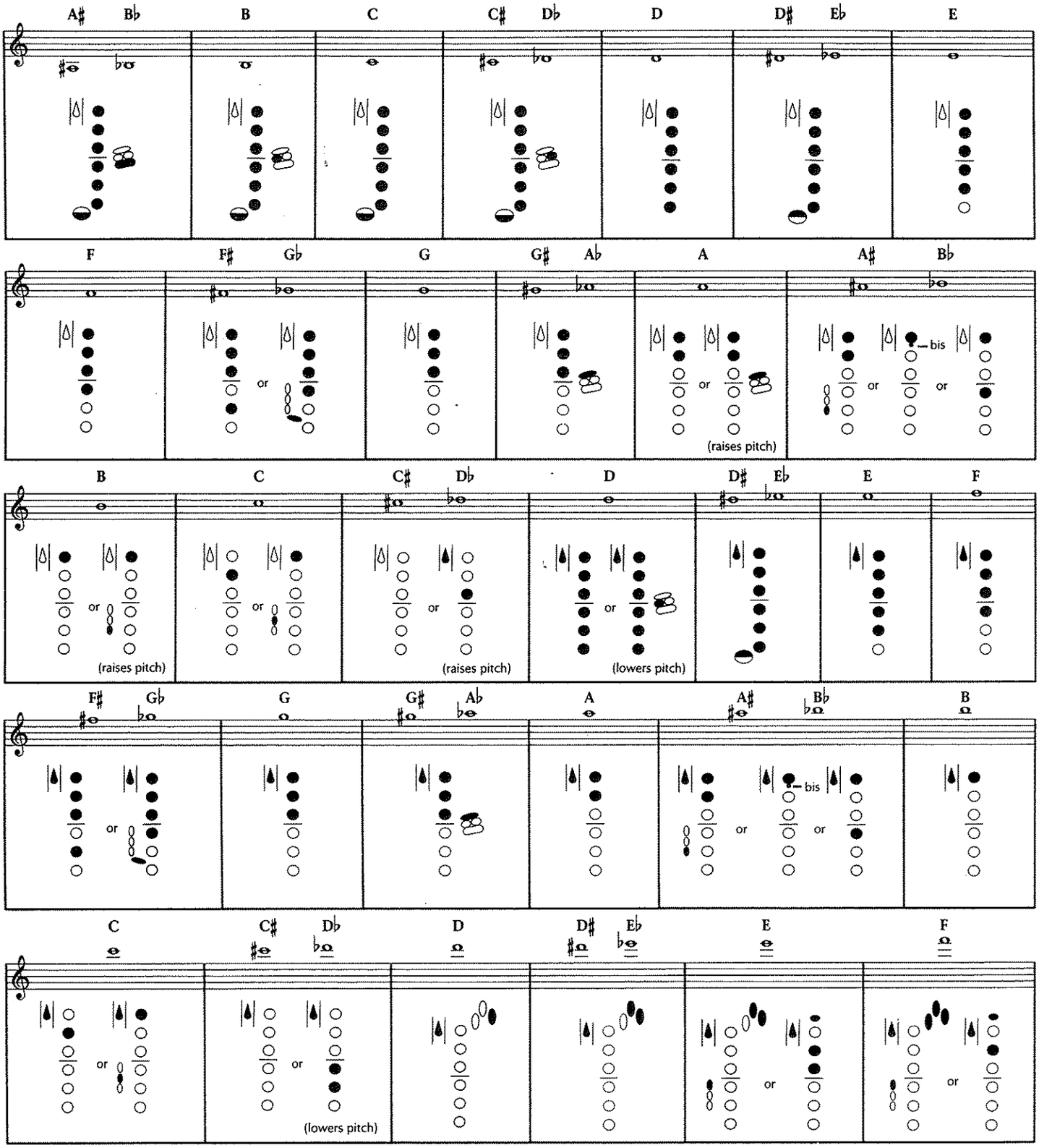
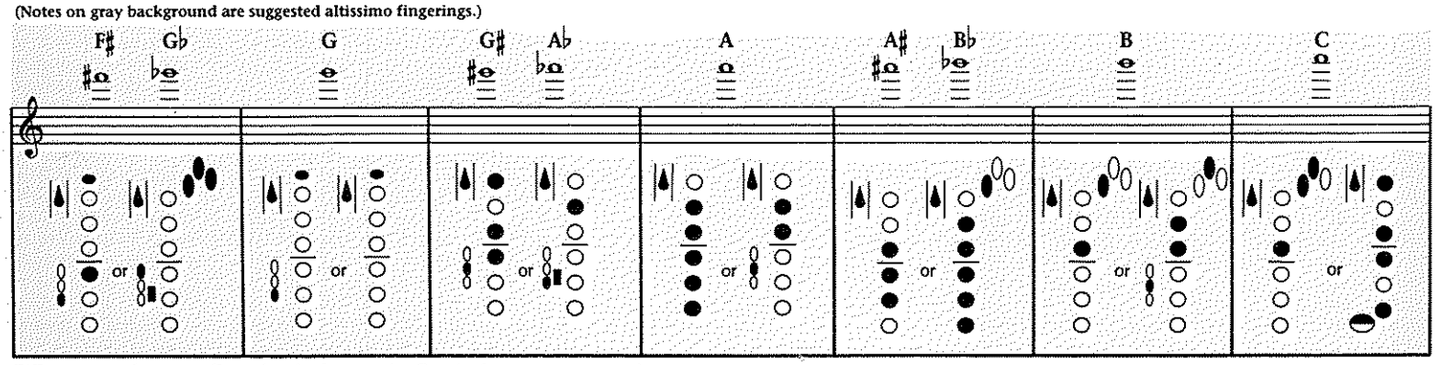
B♭ Tenor Saxophone Fingering Chart



(Notes on gray background are suggested altissimo fingerings.)



(When more than one fingering is shown, the first is the most common.)

W32XB

Musical instruments on the cover provided courtesy of the G. Leblanc Corporation, Kenosha, Wisconsin, U.S.A.

Tenor Saxophone

Name_____

Foundations for Superior Performance
Warm-Ups and Technique for Band

by Richard Williams and Jeff King

A comprehensive and sequential book of warm-ups, scales, technical patterns, chord studies, tuning exercises, and chorales for concert band.

Designed to organize the daily rehearsal and advance the performance level of the ensemble.

Practical and efficient exercises in all twelve major keys developed in the classroom.

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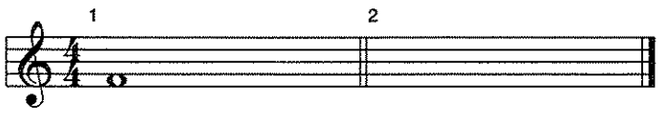
W32XB

Concert F Around The Band

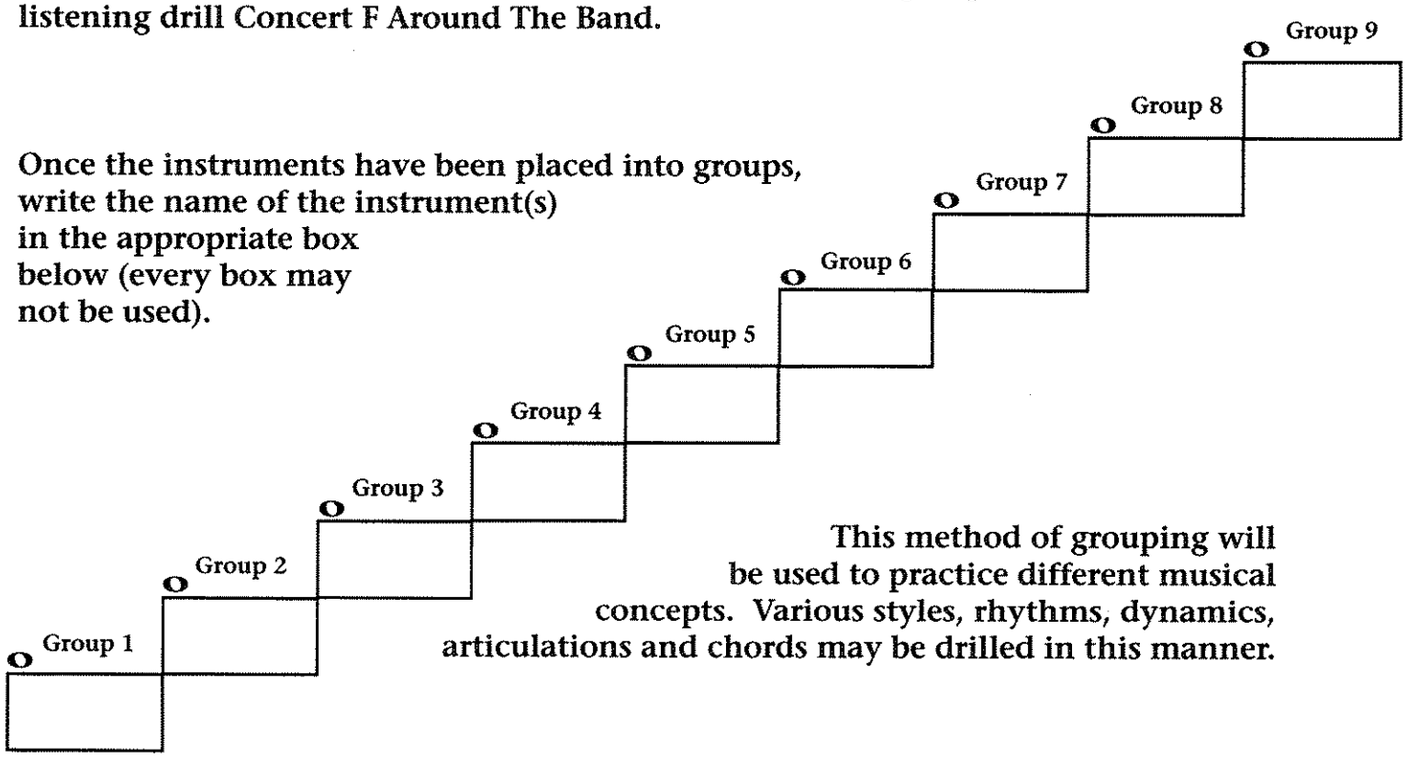
Each instrument will play concert F in their middle register. As a tenor saxophonist, you will need to transpose the concert F in measure one to your instrument's pitch in measure two.

The transposition for tenor saxophone is up a major ninth (which is a major second *plus* one octave).



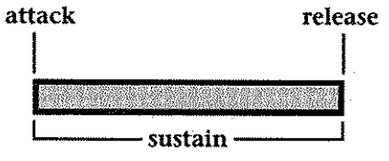
Your director will divide the band into various sections or groups for the listening drill Concert F Around The Band.

Once the instruments have been placed into groups, write the name of the instrument(s) in the appropriate box below (every box may not be used).



This method of grouping will be used to practice different musical concepts. Various styles, rhythms, dynamics, articulations and chords may be drilled in this manner.

As you play the exercise, keep the following concepts in mind:



- match the primary parts of each note (attack-sustain-release)
- work for a smooth shape to each note (no bumps in the sound)
- hand off tenuto notes (full value) without creating "holes" between the attacks
- match intonation, intensity, volume, tone quality, and the "body of sound"
- be aware of the different colors (timbres) of the instrument groups and their location in the room
- listen from the bottom groups and balance low-middle-high

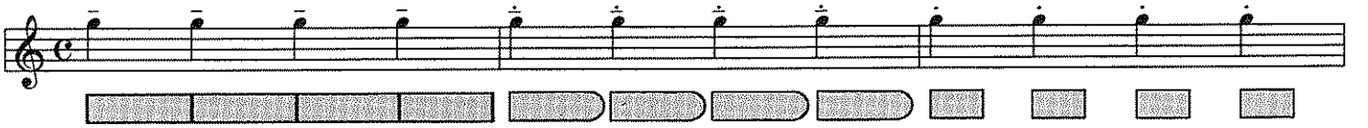
Articulation Exercises

Articulations: A Study in Styles

Four connected quarter-notes (tenuto). The sound of one note "touches" the next note.

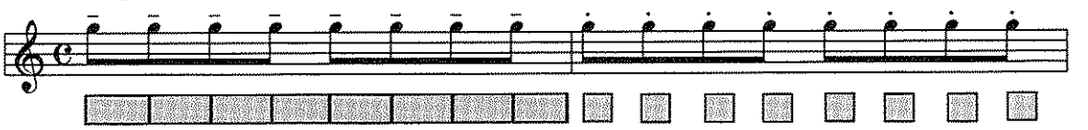
Four quarter-notes in "lifted" style. The attack is the same as tenuto, but the end of the note is tapered.

Four quarter-notes "lifted and short" (staccato). Separated and detached (half full value).



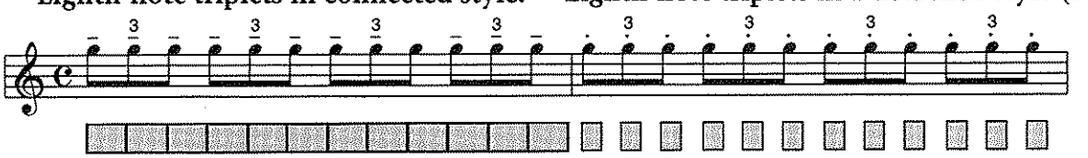
Eighth-notes in connected style.

Eighth-notes in lifted and short style.

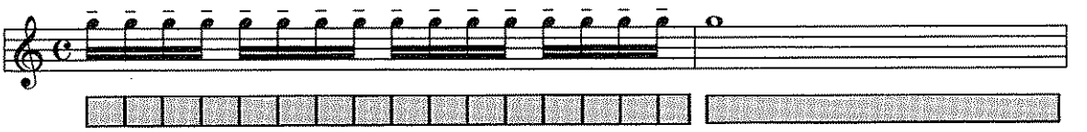


Eighth-note triplets in connected style.

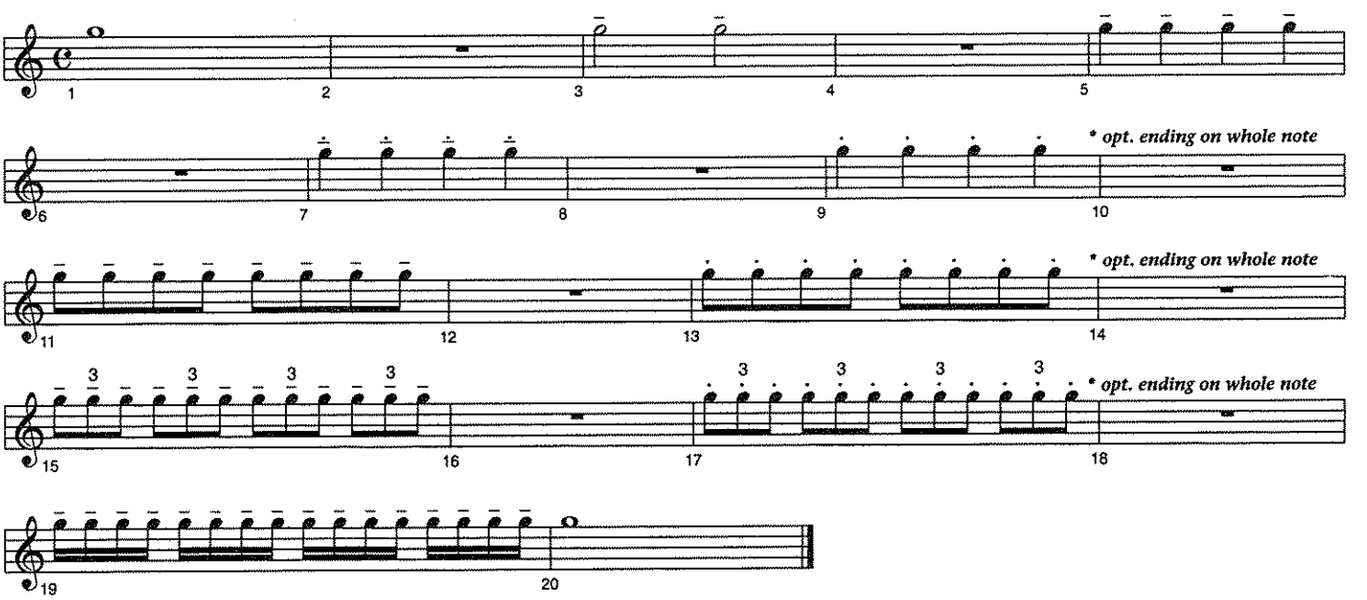
Eighth-note triplets in a detached style (bounced).



Sixteenth-notes in a connected style.



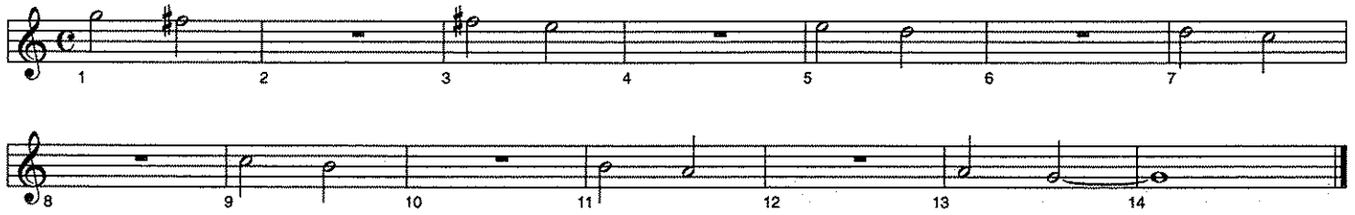
Articulation Exercise on Concert F



Long Tones

Concert F Descending

1



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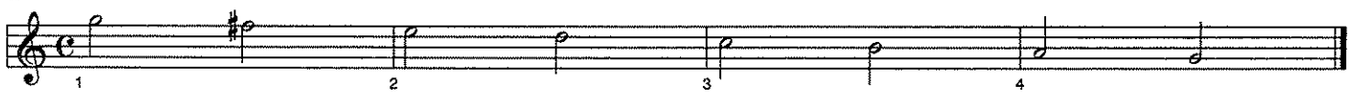
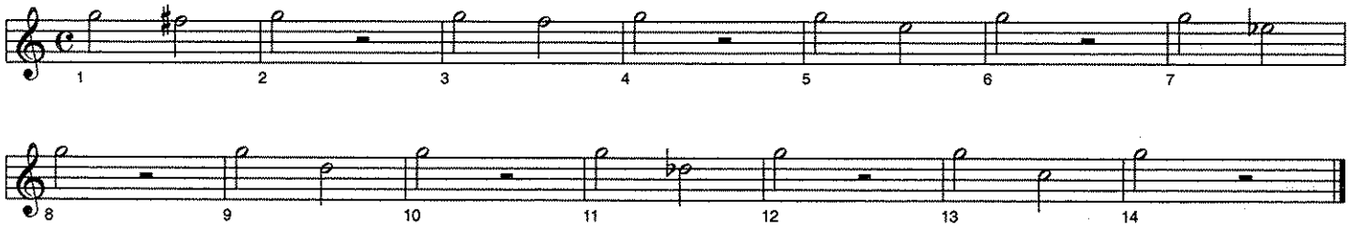
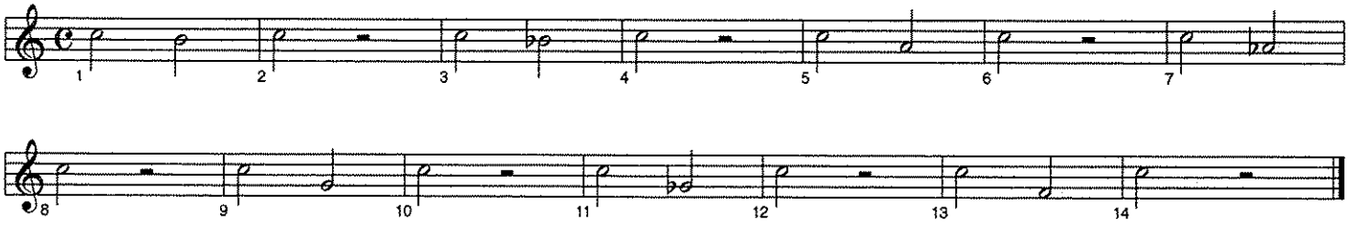


Long Tone 1

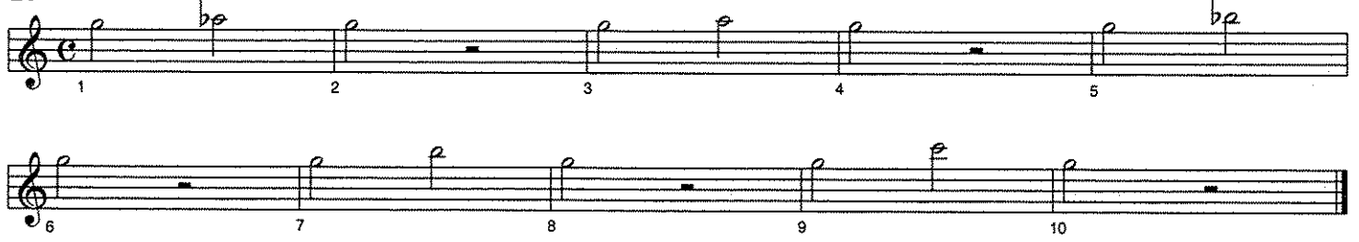
1a



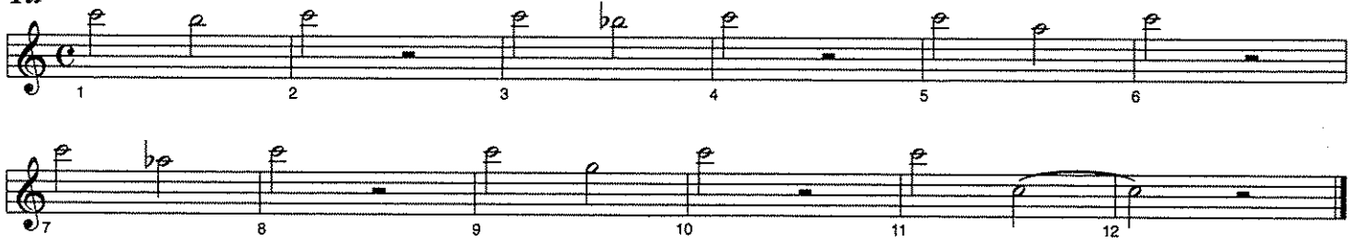
1b



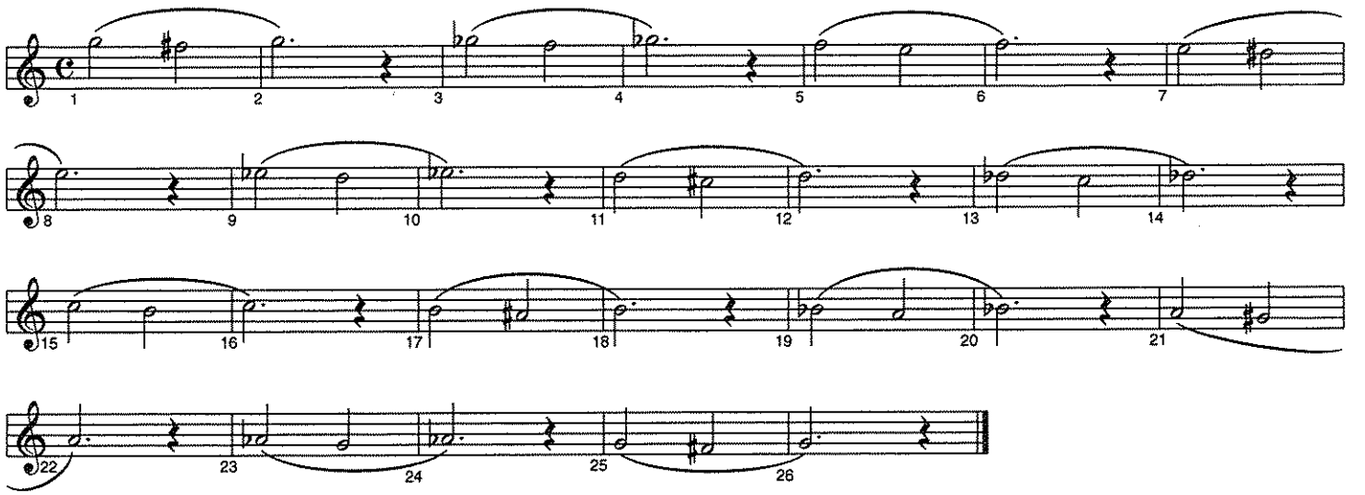
1c



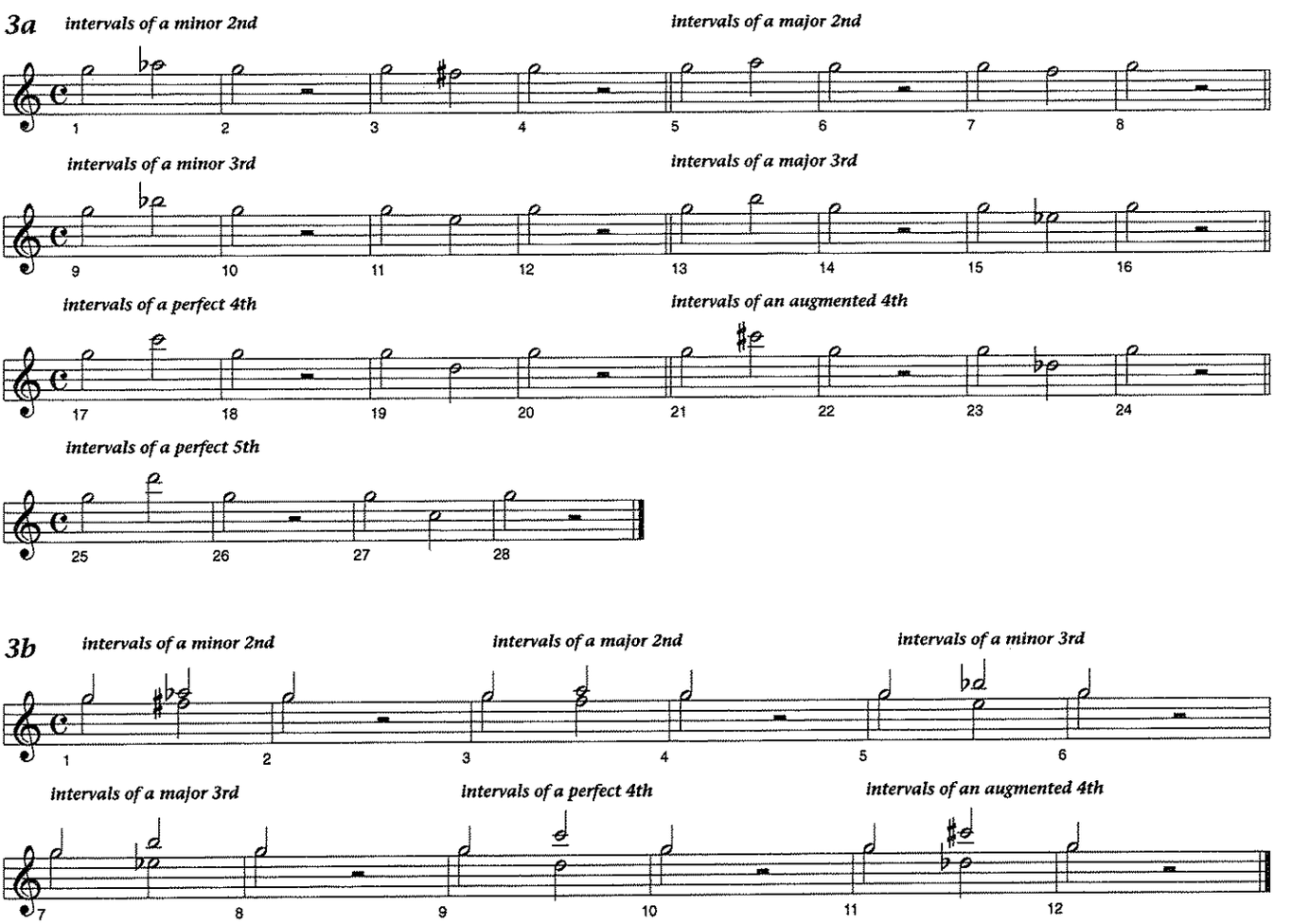
1d



Long Tone 2

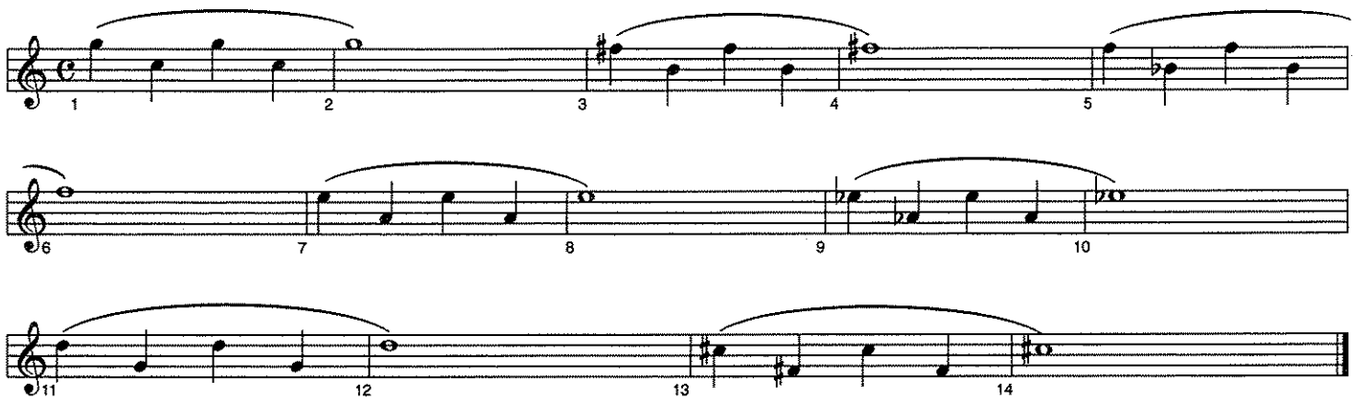


Long Tone 3

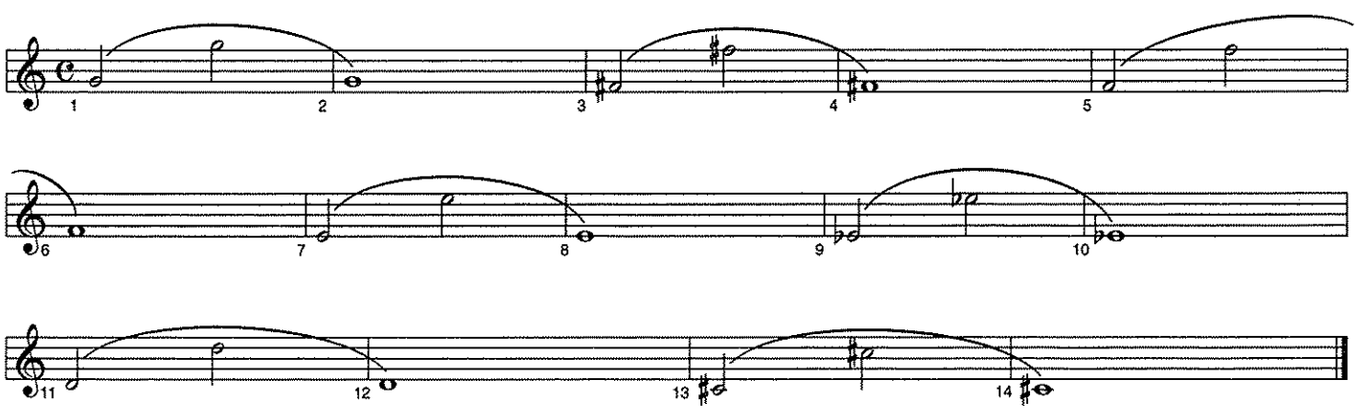


Warm-Up Set 1

Option 1 (unison "lip slur" with brass)

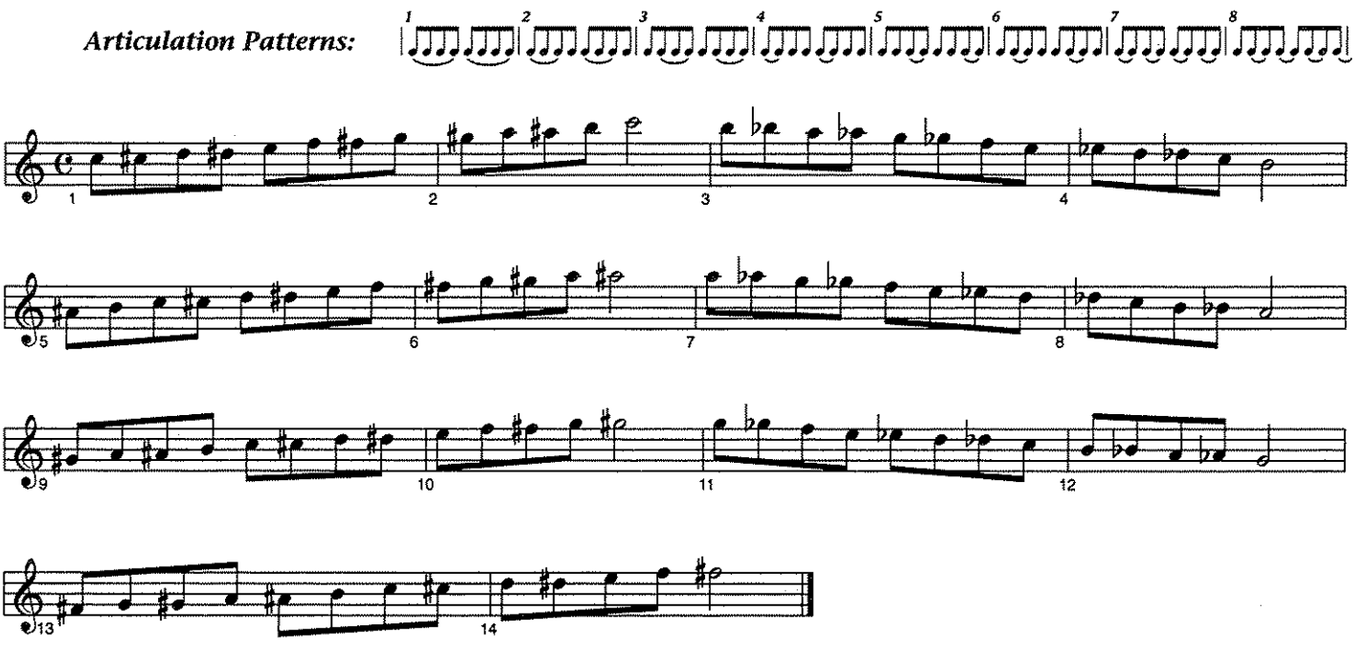


Option 2 (octave slur study with brass lip slur)



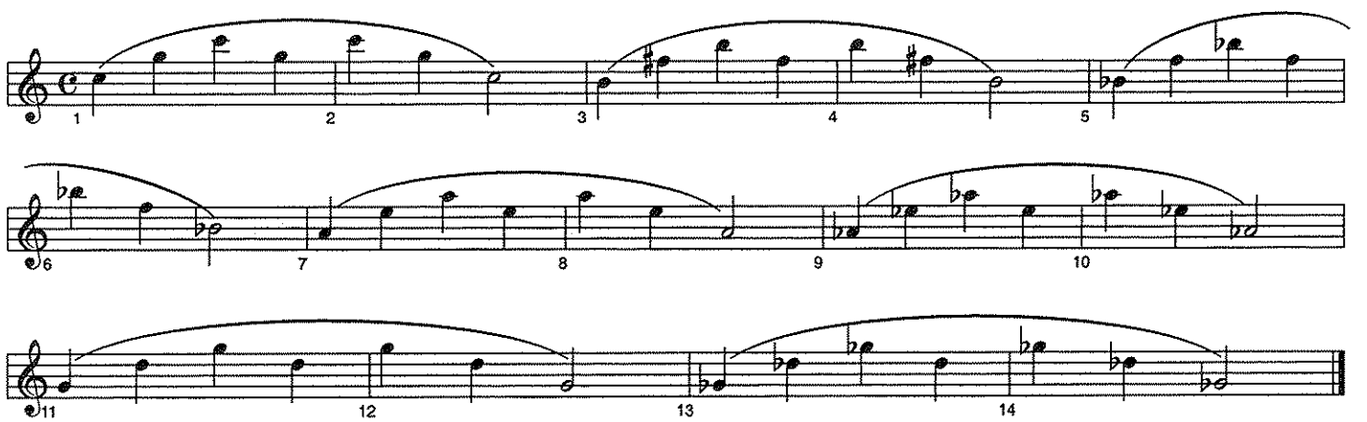
Options 3, 4, & 5 (technical patterns with brass lip slurs)

Articulation Patterns:

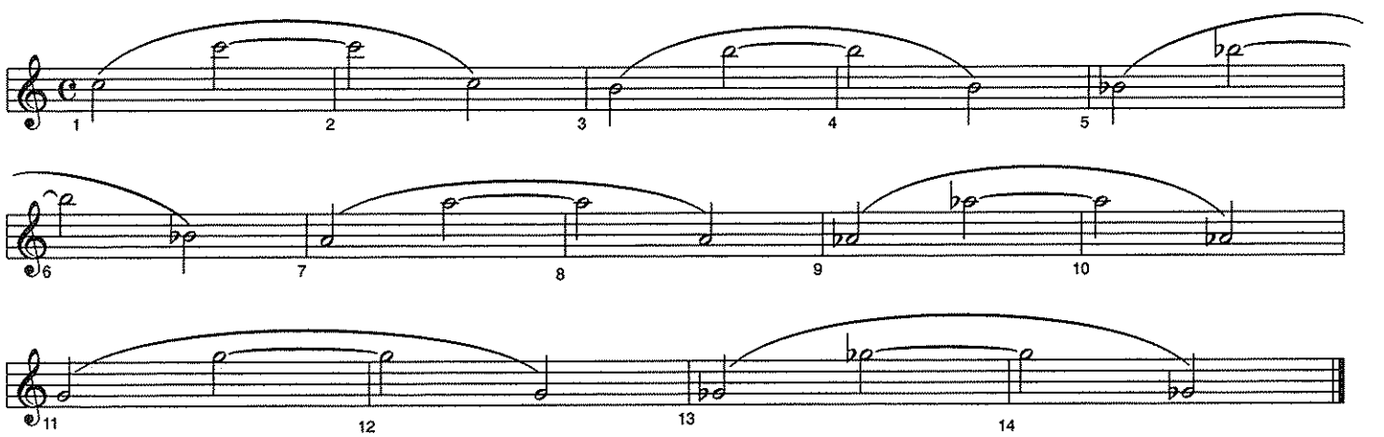


Warm-Up Set 2

Option 1 (unison "lip slur" with brass)



Option 2 (octave slur study with brass lip slur)



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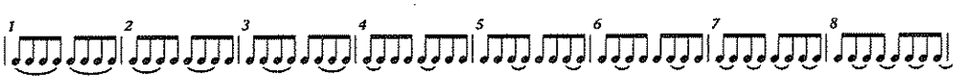
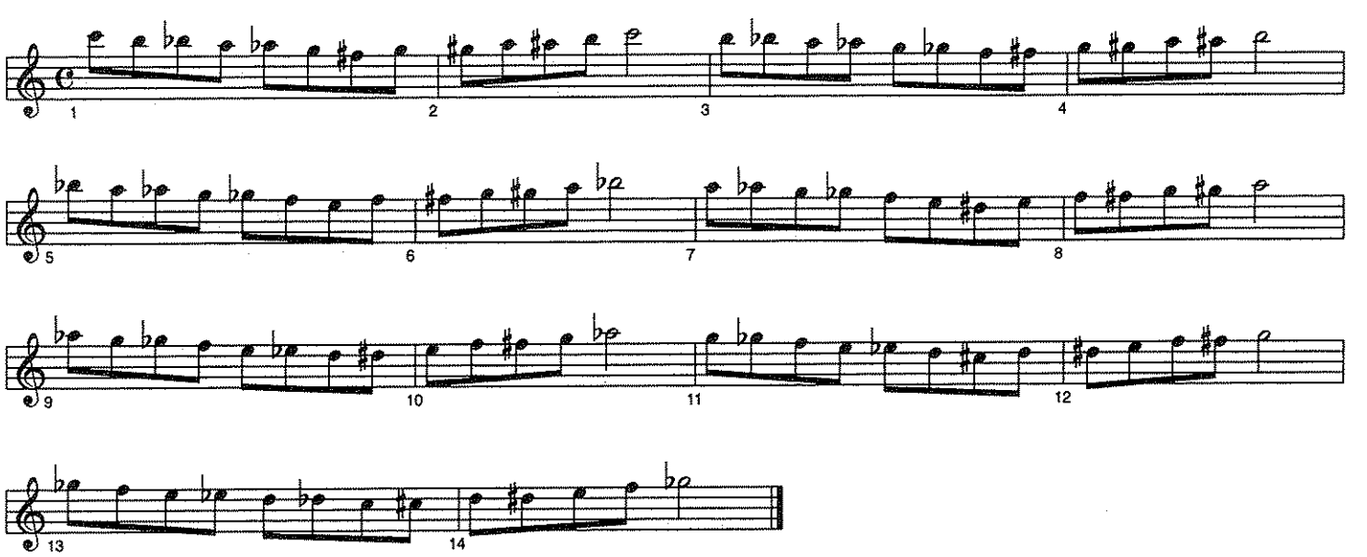
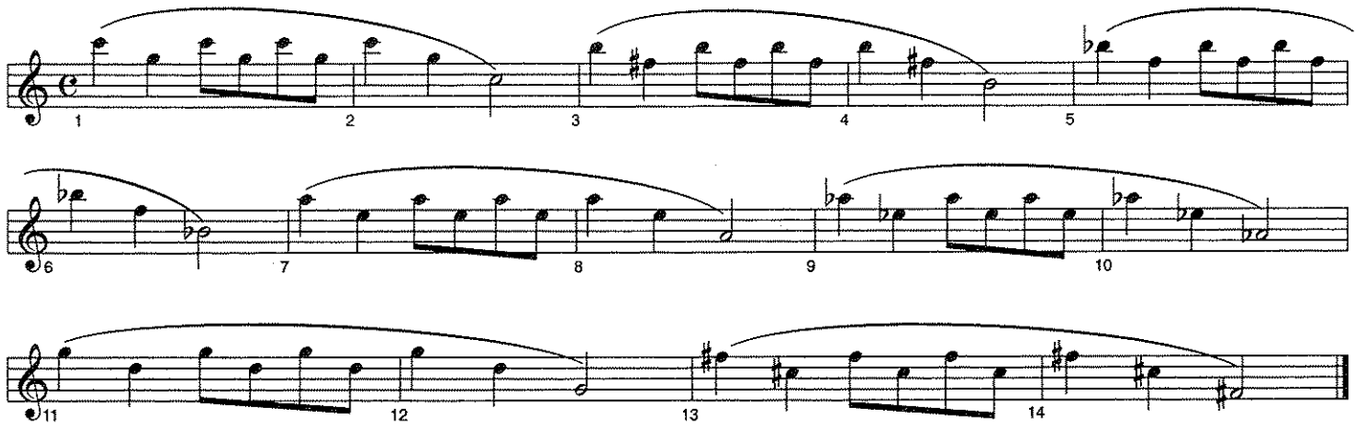


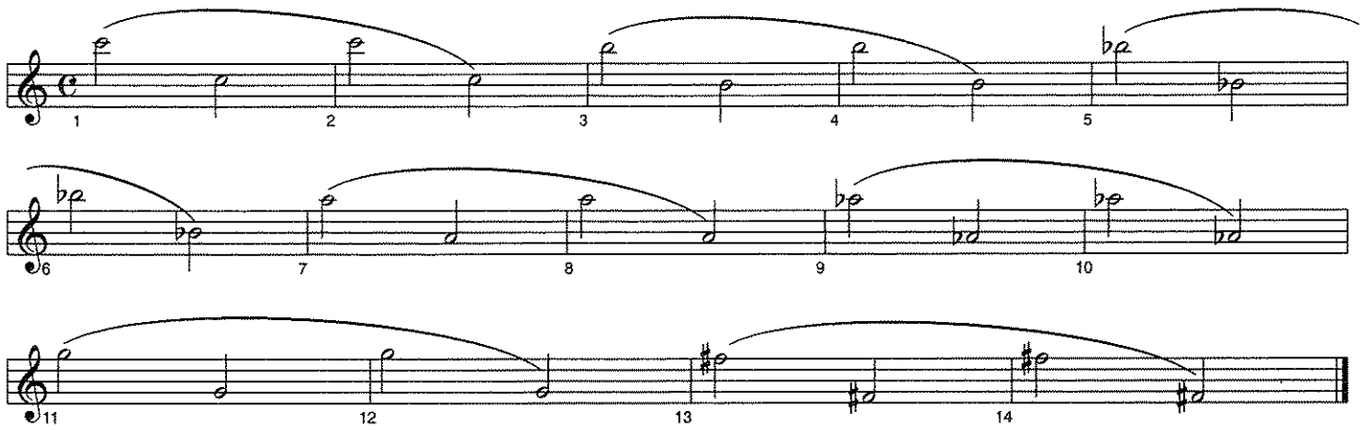


Warm-Up Set 3

Option 1 (unison "lip slur" with brass)

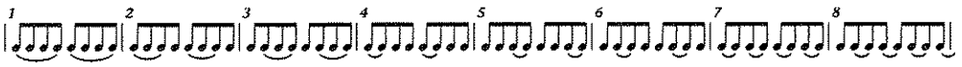


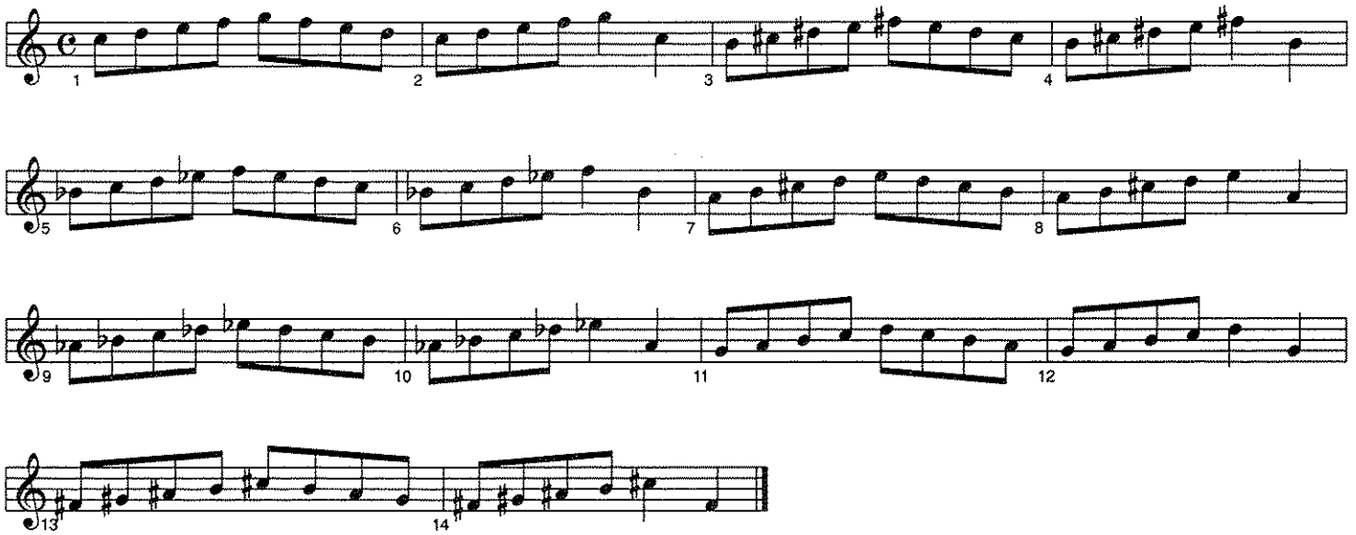
Option 2 (octave slur study with brass lip slur)



Options 3, 4, & 5 (technical patterns with brass lip slurs)

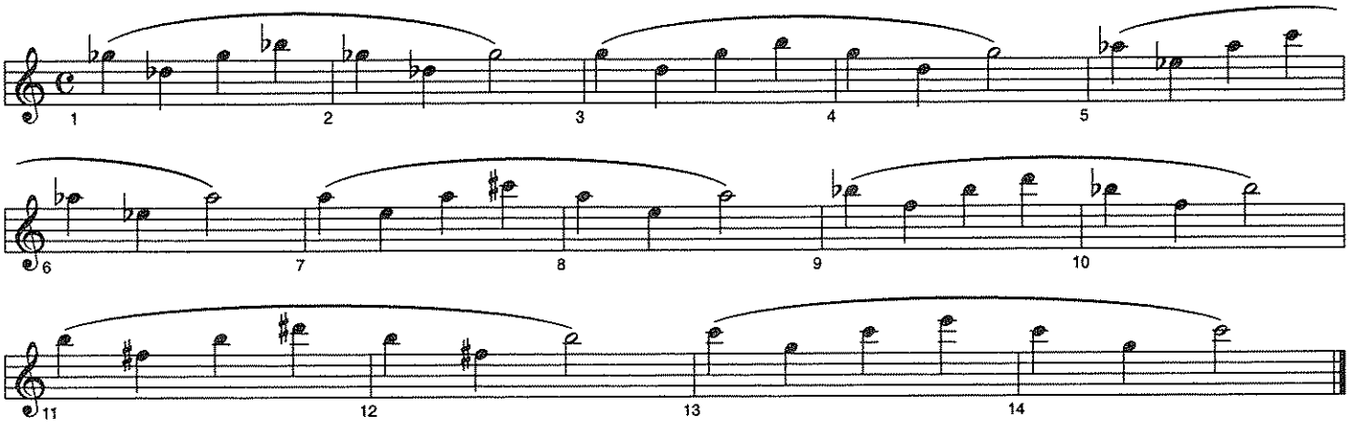
Articulation Patterns:



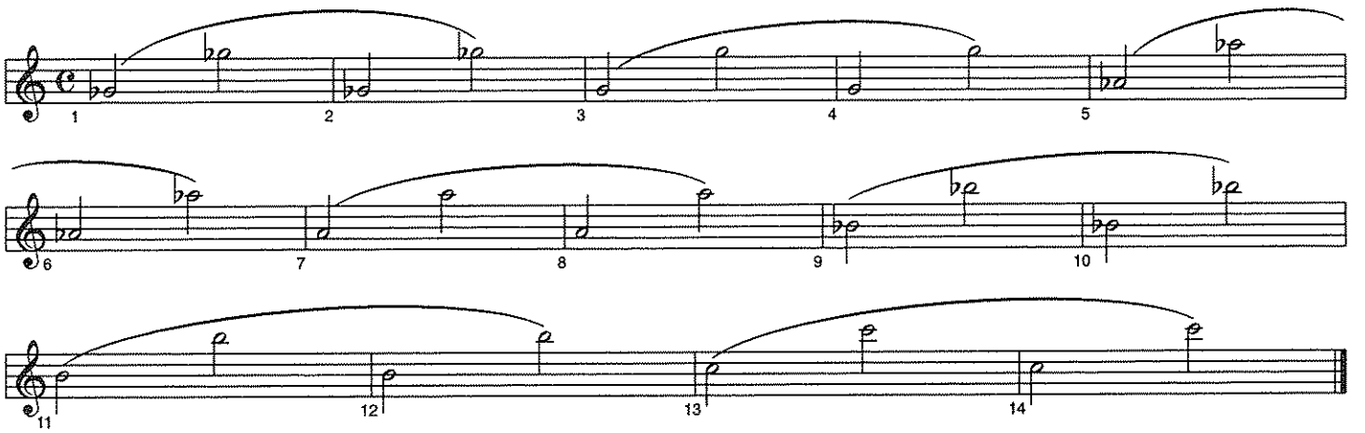


Warm-Up Set 4

Option 1 (unison "lip slur" with brass)

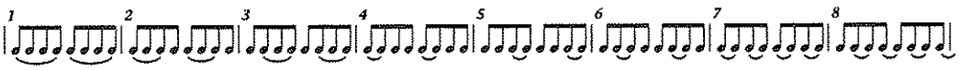


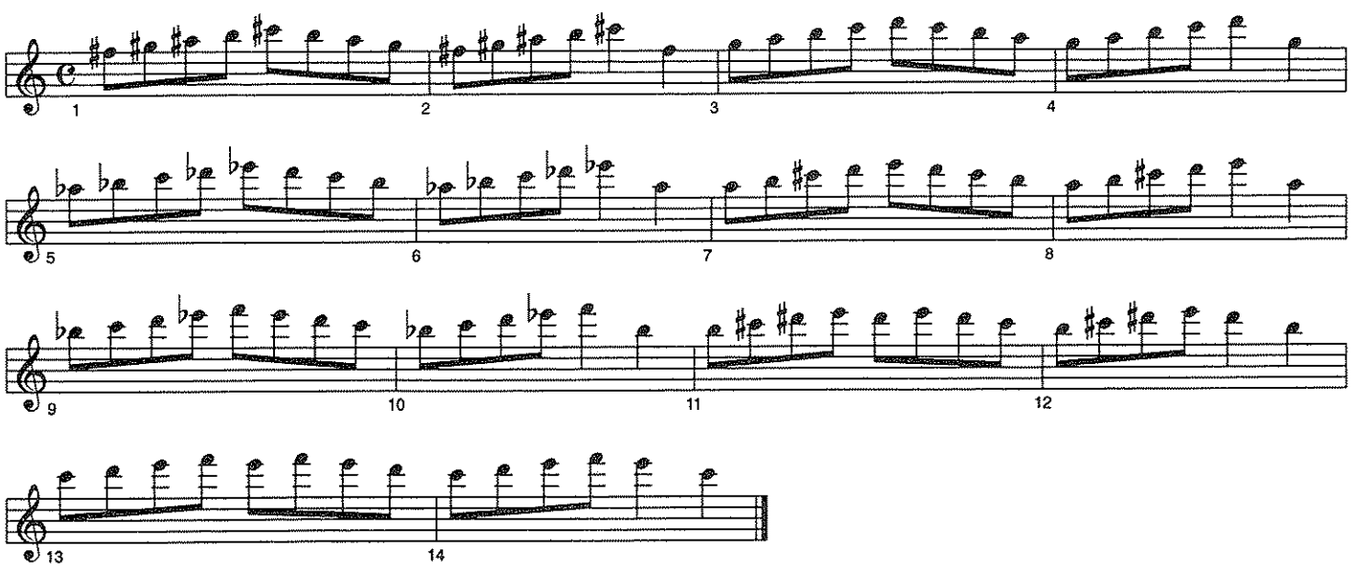
Option 2 (octave slur study with brass lip slur)



Options 3, 4, & 5 (technical patterns with brass lip slurs)

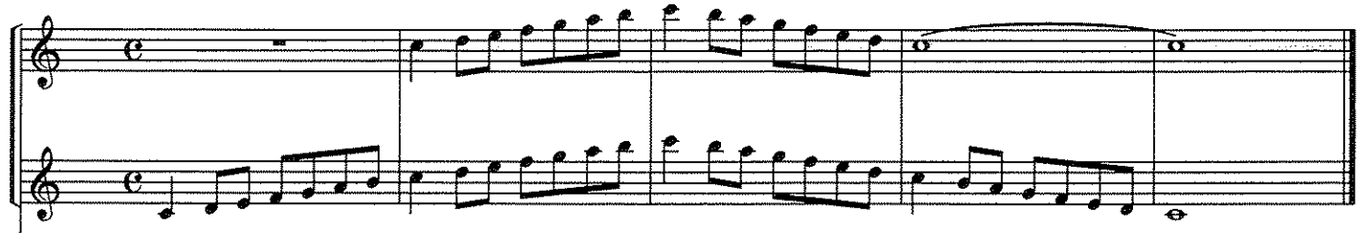
Articulation Patterns:



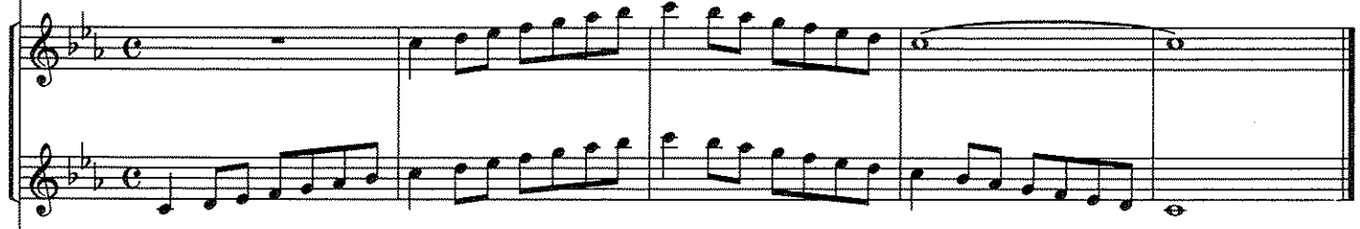


Technical Exercises in the Key of C (Concert B♭)

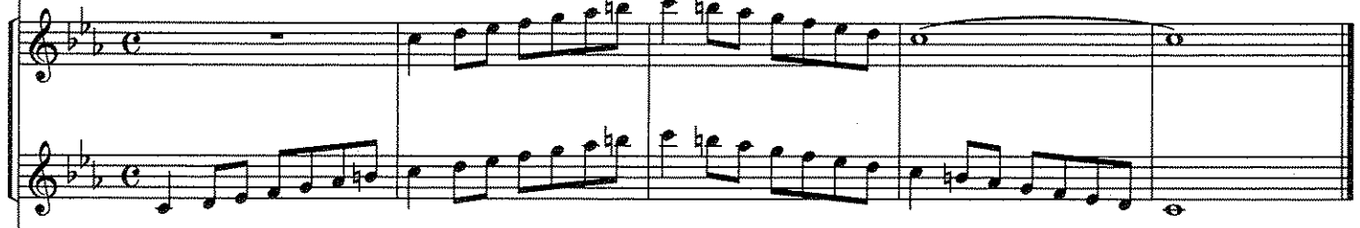
Major Scale



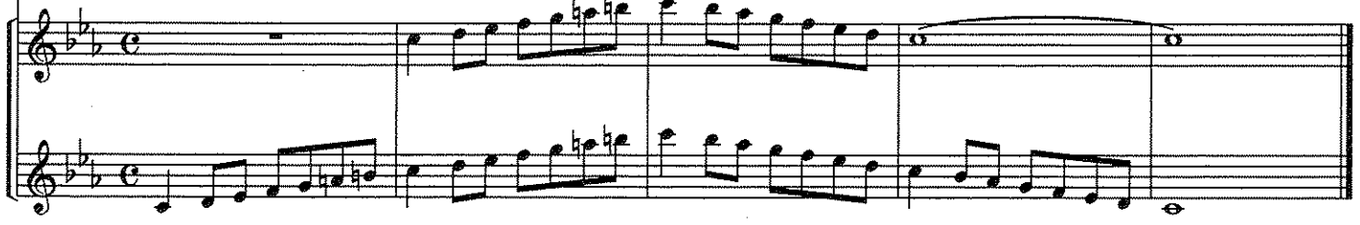
Natural Minor



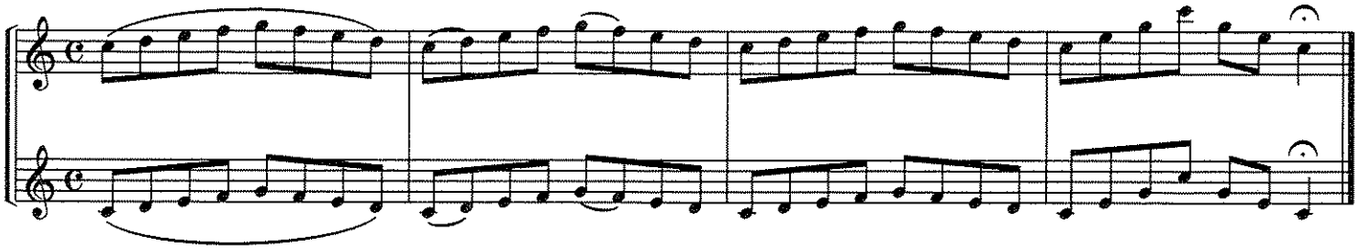
Harmonic Minor



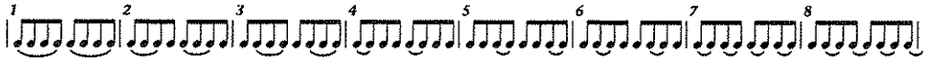
Melodic Minor

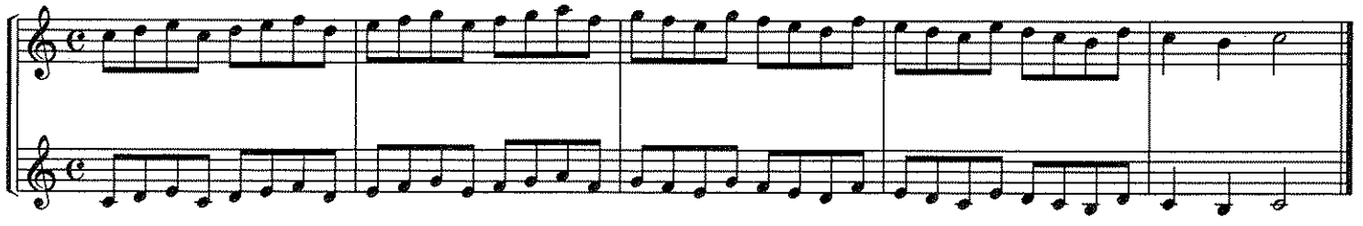


Mini-Scale & Tonic Arpeggio

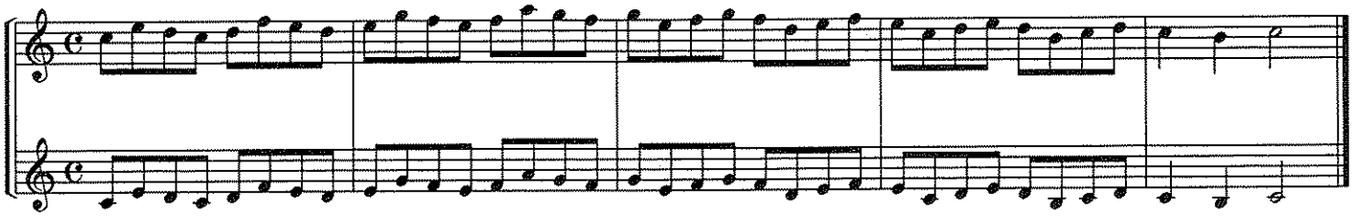


Scale Pattern 1 *articulations:

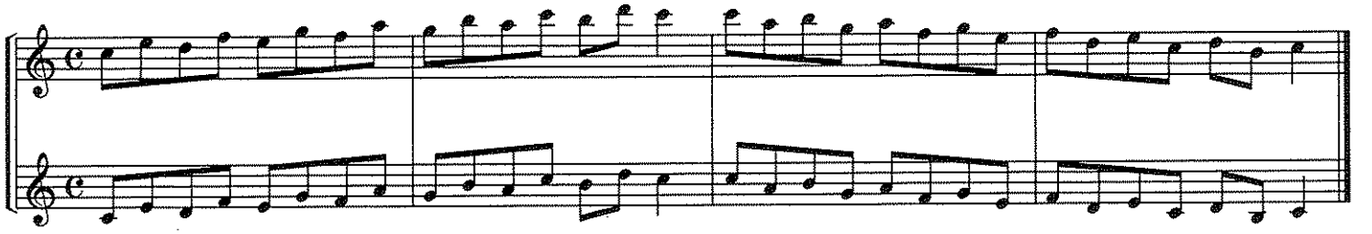




*Scale Pattern 2**

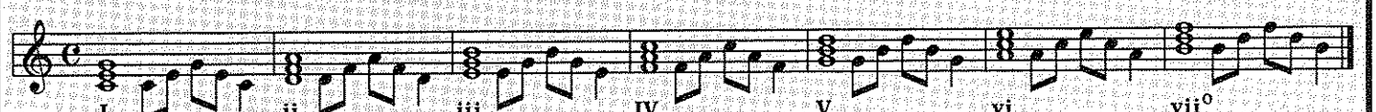


*Scale in Thirds**

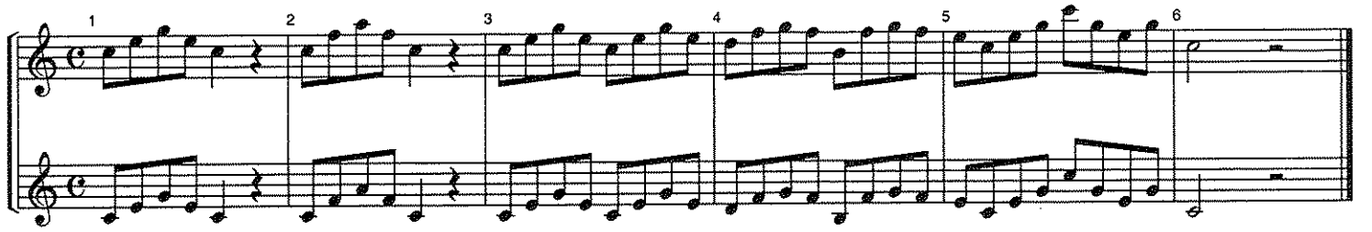


Interval Study

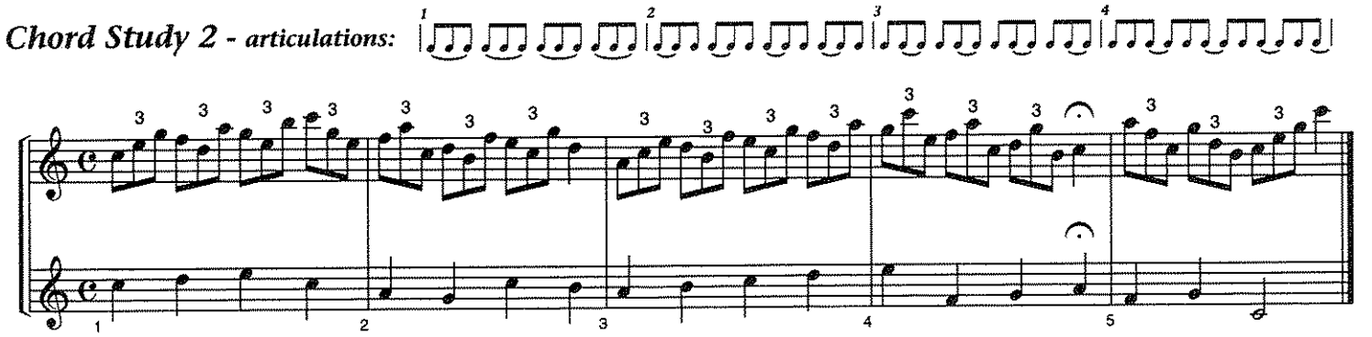
Triads of the C Scale



*Chord Study 1**



Chord Study 2 - *articulations:*



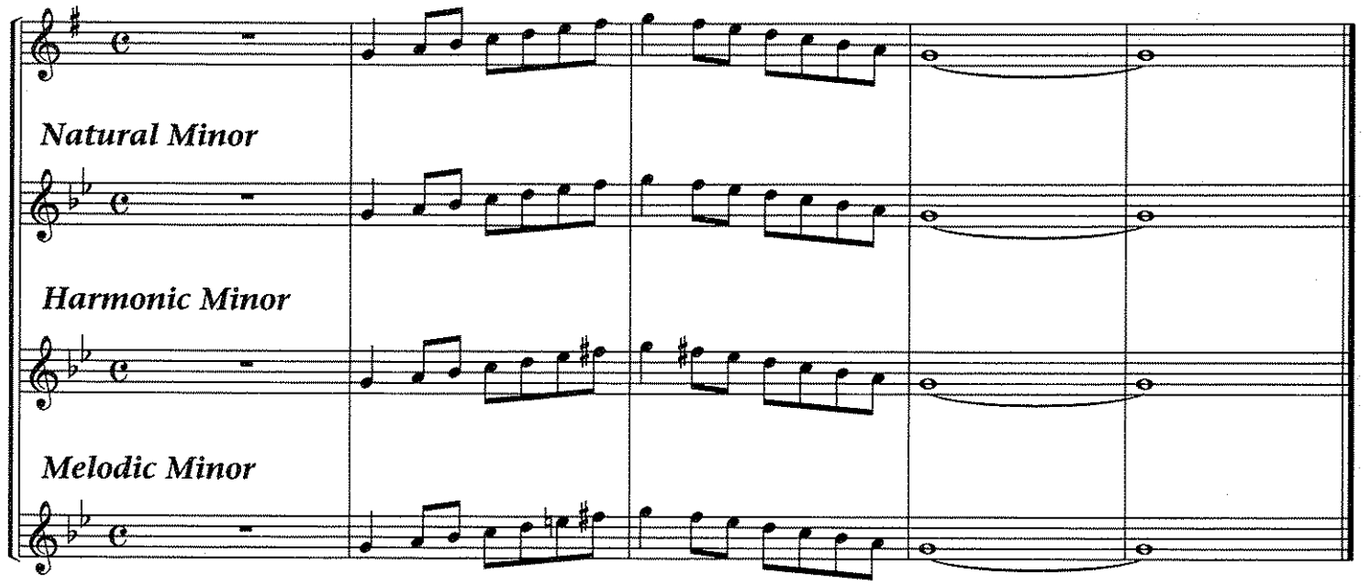
Technical Exercises in the Key of G (Concert F)

Major Scale

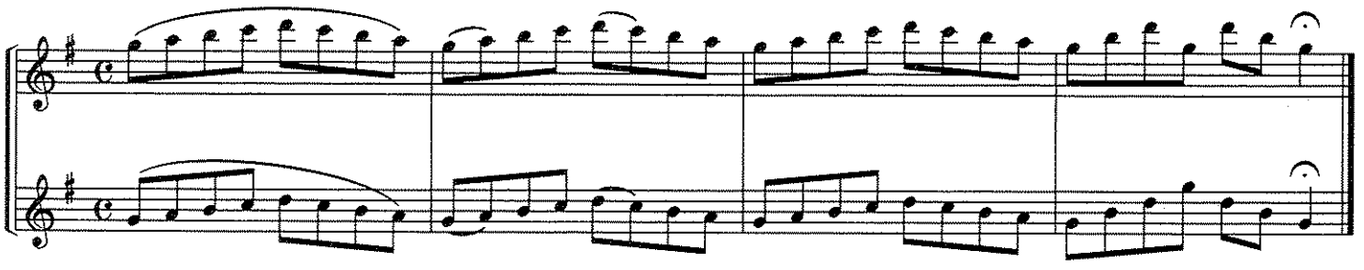
Natural Minor

Harmonic Minor

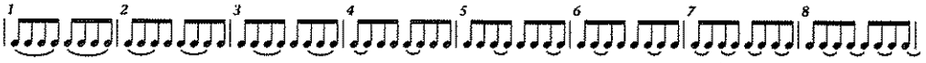
Melodic Minor

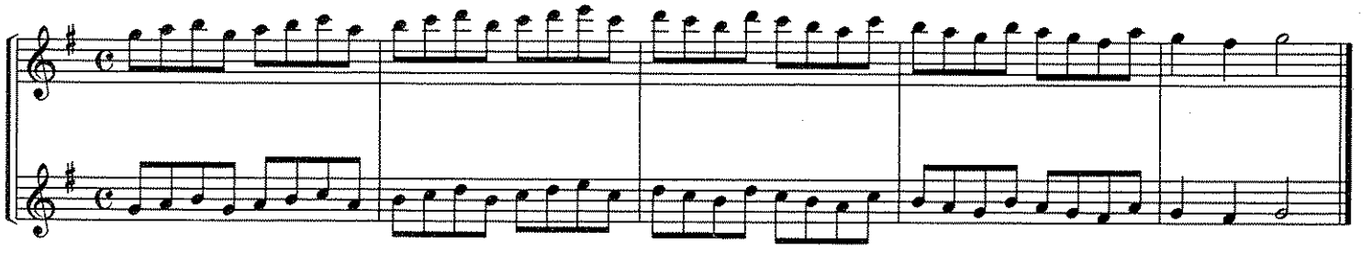


Mini-Scale & Tonic Arpeggio

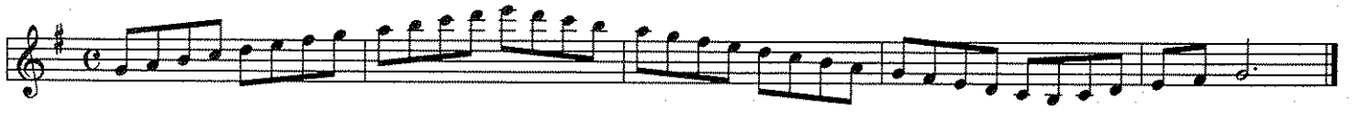


Scale Pattern 1 **articulations:*

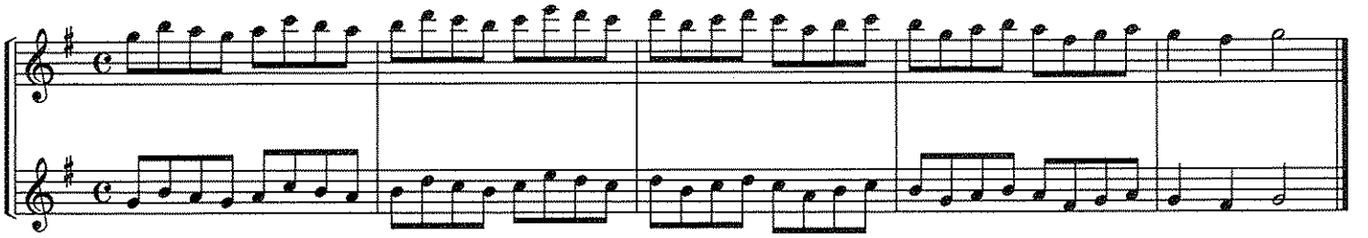




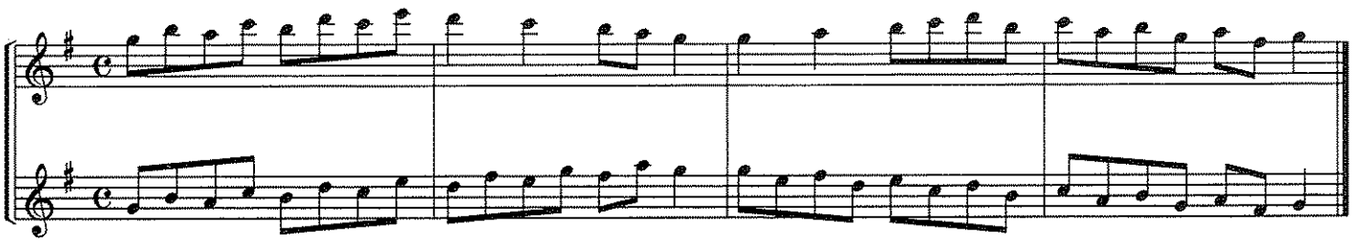
Saxophones only-extended scale



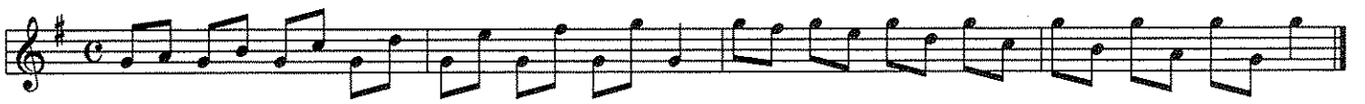
*Scale Pattern 2**



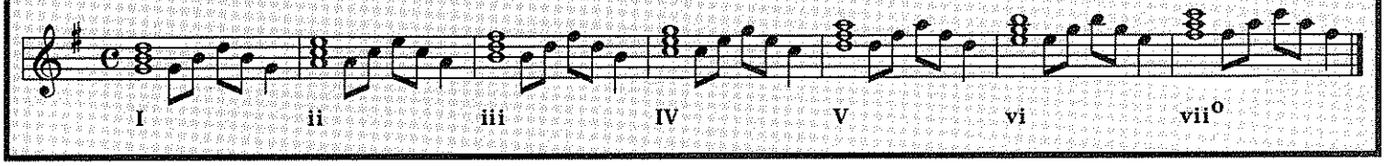
*Scale in Thirds**



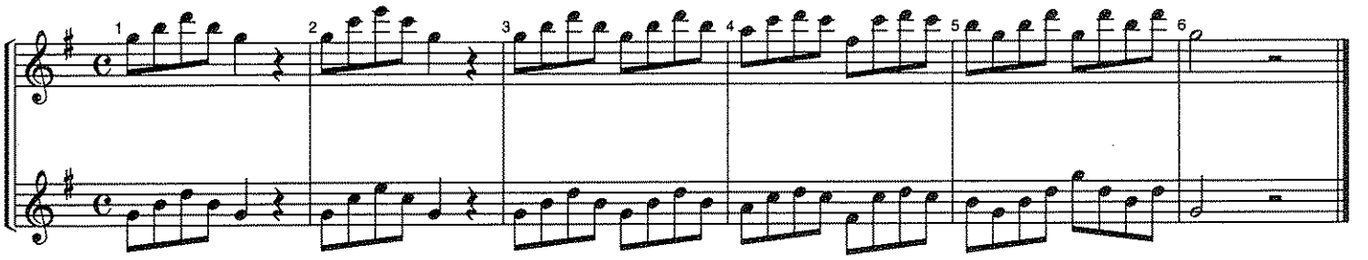
Interval Study



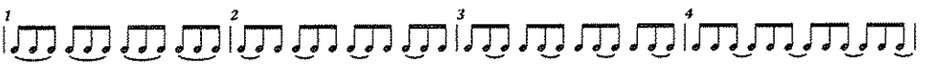
Triads of the G Scale

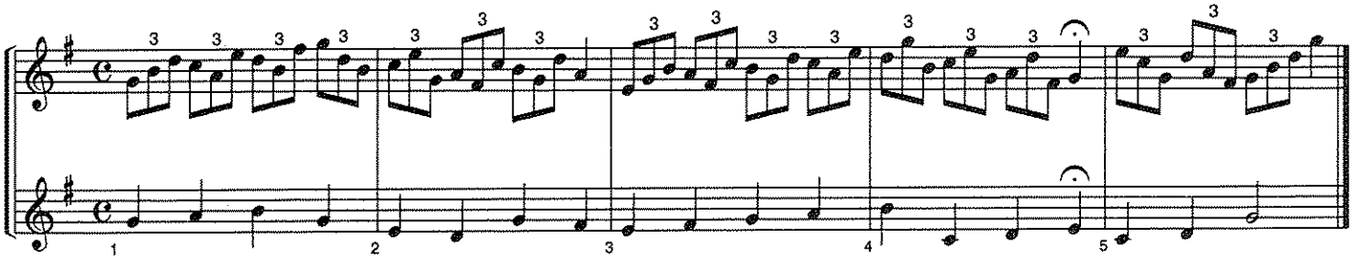


*Chord Study 1**



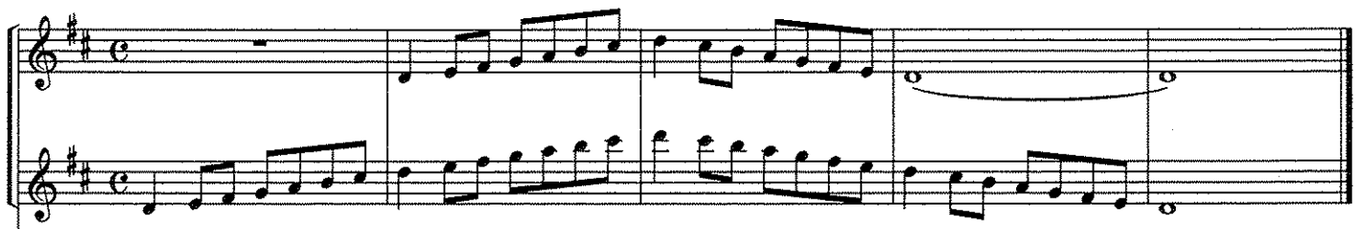
Chord Study 2 - articulations:



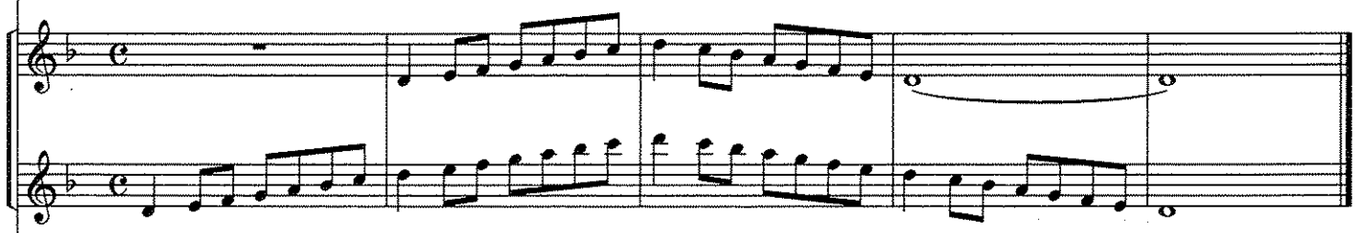


Technical Exercises in the Key of D (Concert C)

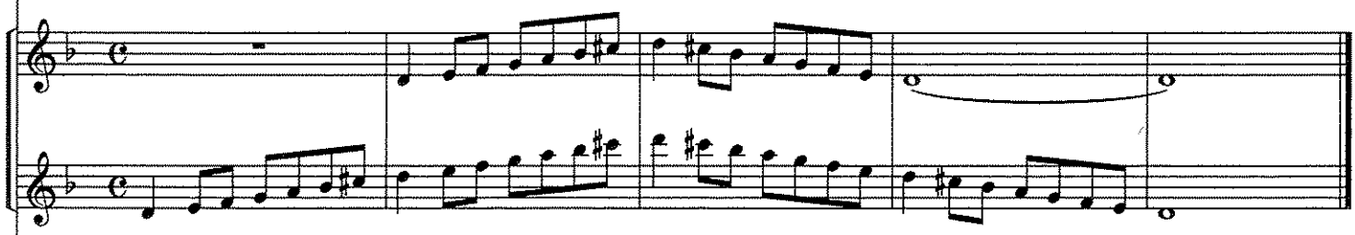
Major Scale



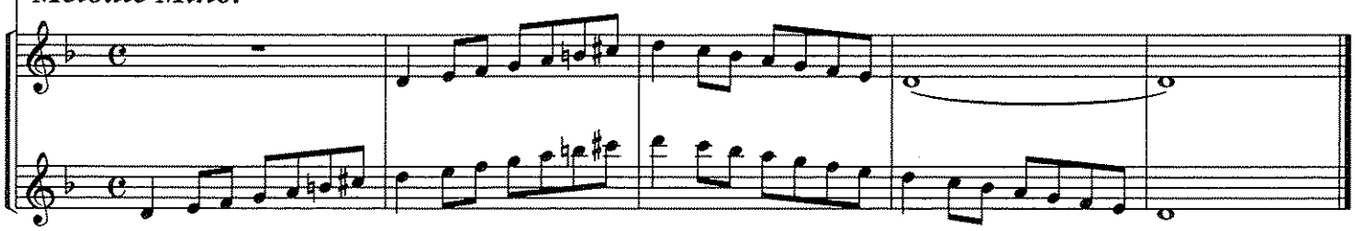
Natural Minor



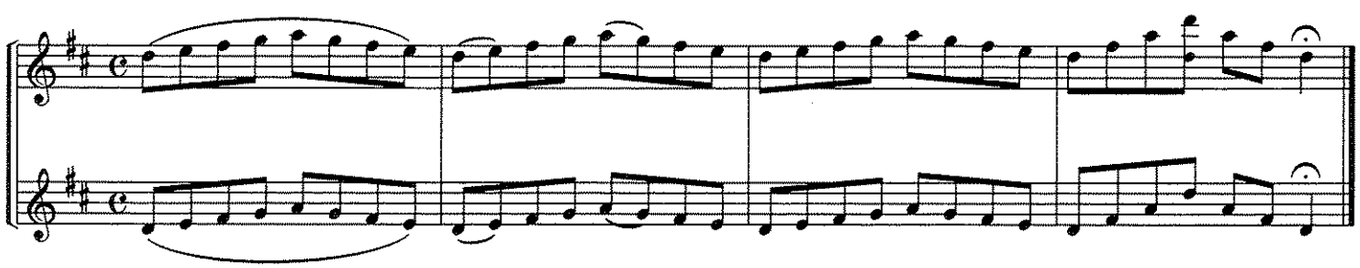
Harmonic Minor

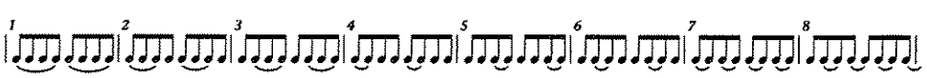


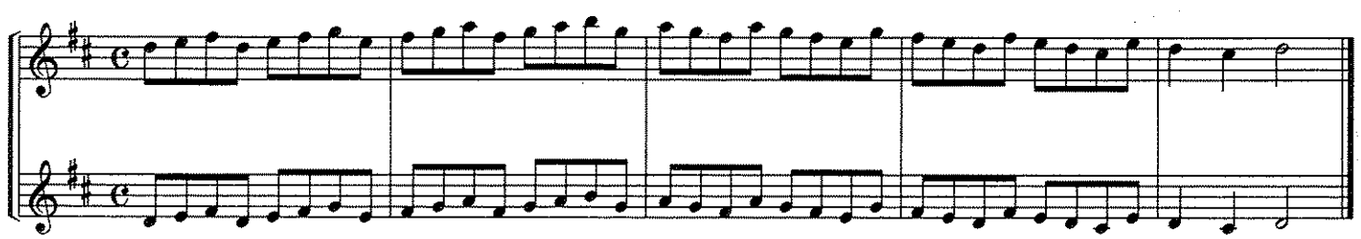
Melodic Minor



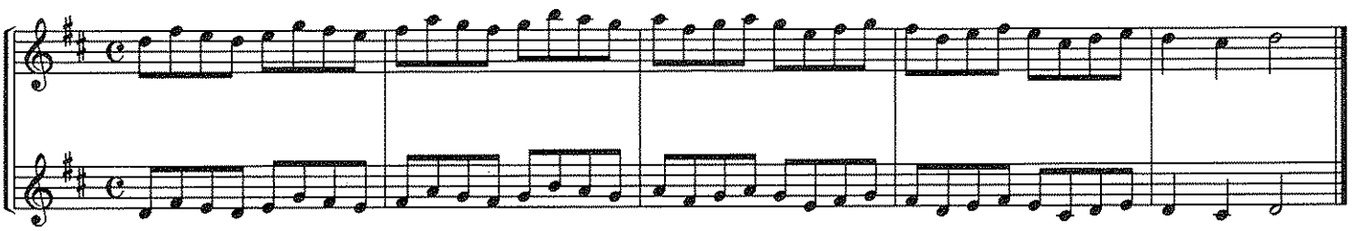
Mini-Scale & Tonic Arpeggio



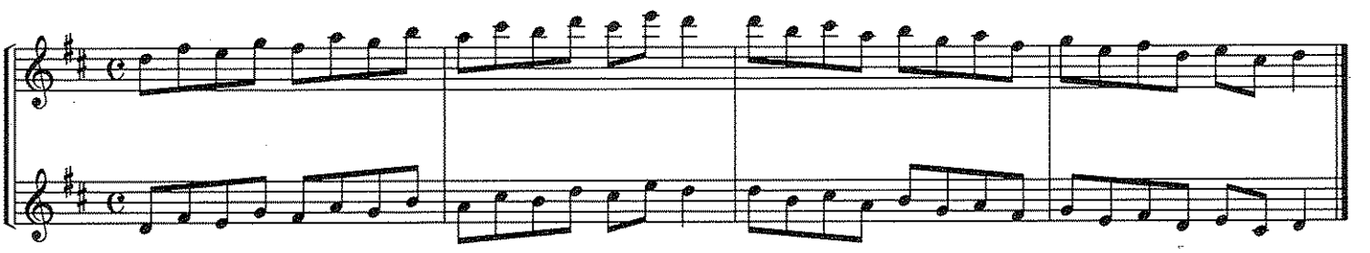
Scale Pattern 1 **articulations:* 



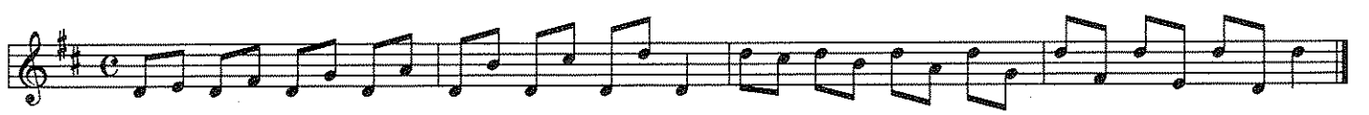
*Scale Pattern 2**



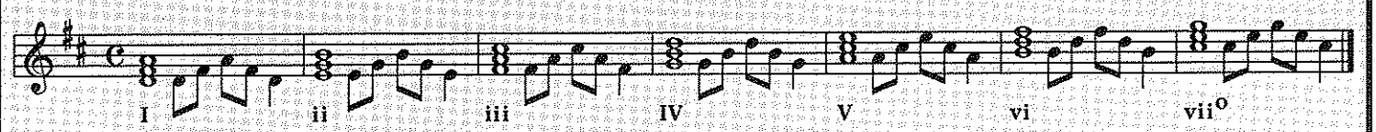
*Scale in Thirds**



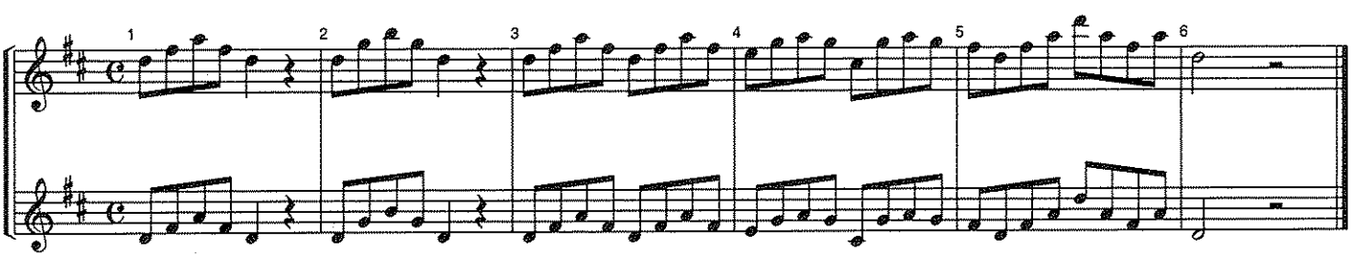
Interval Study



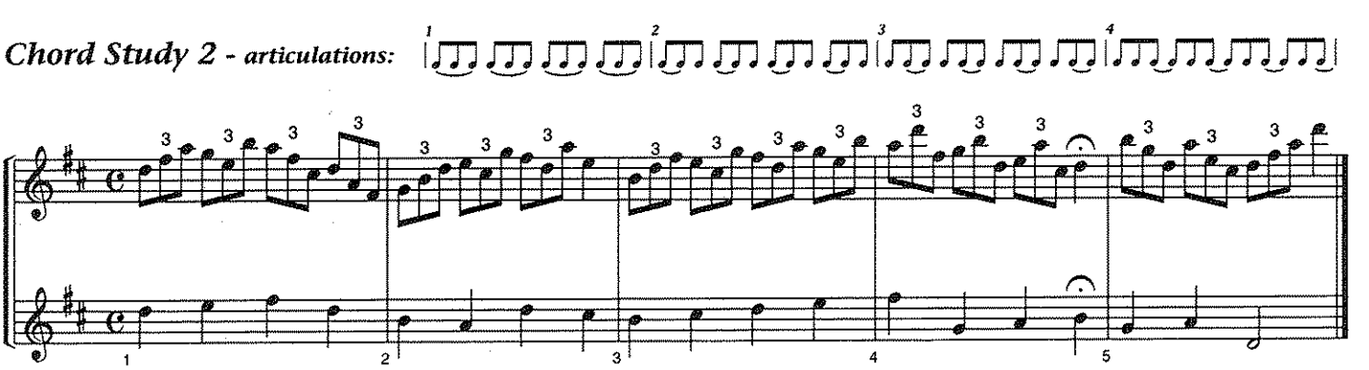
Triads of the D Scale



*Chord Study 1**



Chord Study 2 - *articulations:*



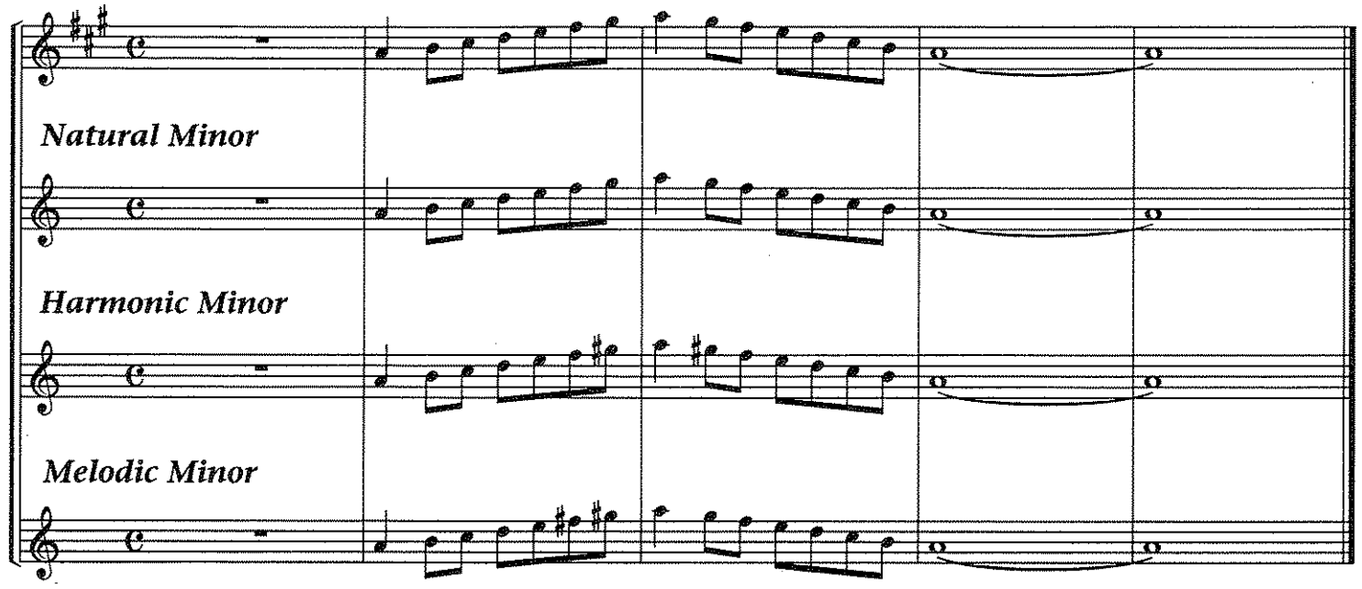
Technical Exercises in the Key of A (Concert G)

Major Scale

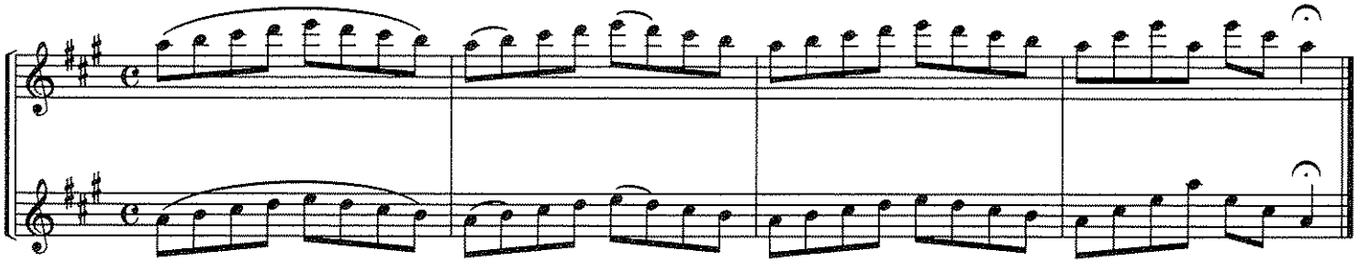
Natural Minor

Harmonic Minor

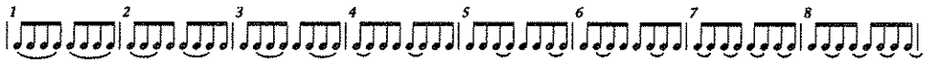
Melodic Minor

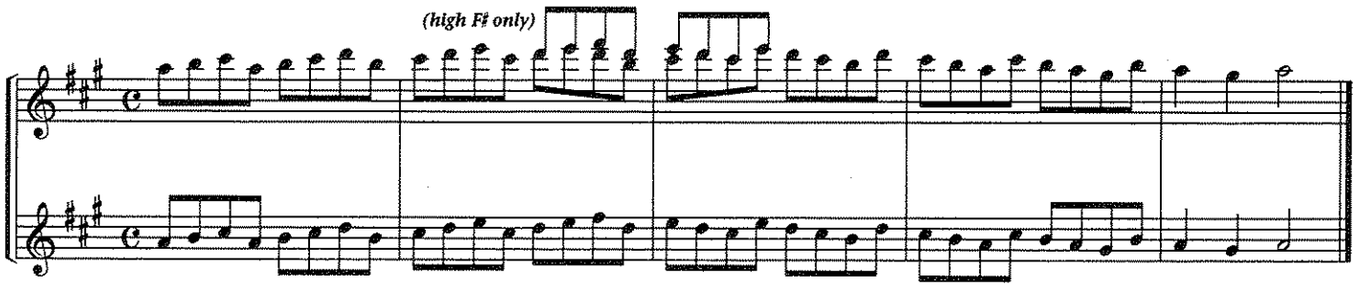


Mini-Scale & Tonic Arpeggio

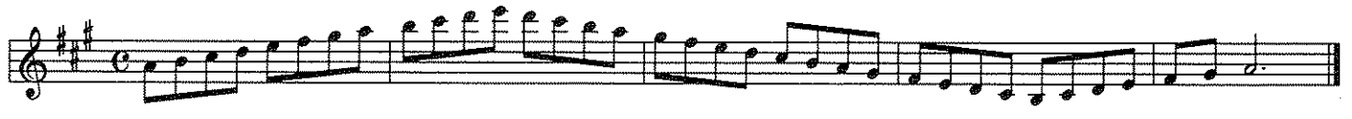


Scale Pattern 1 *articulations:*

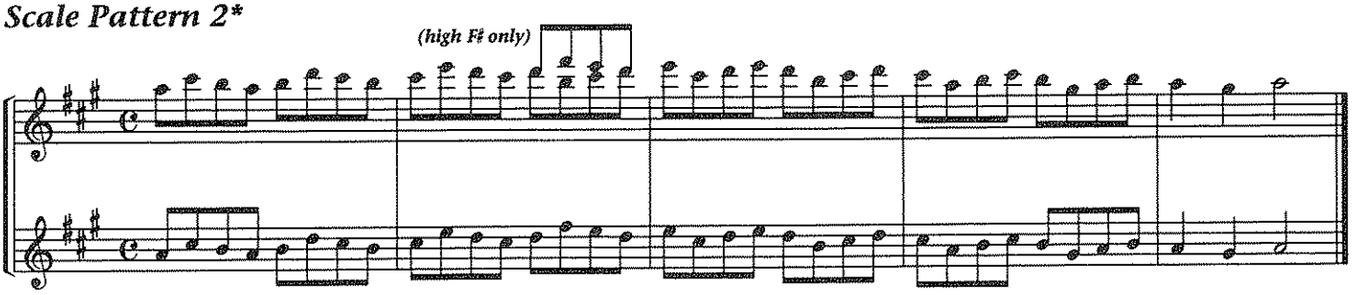




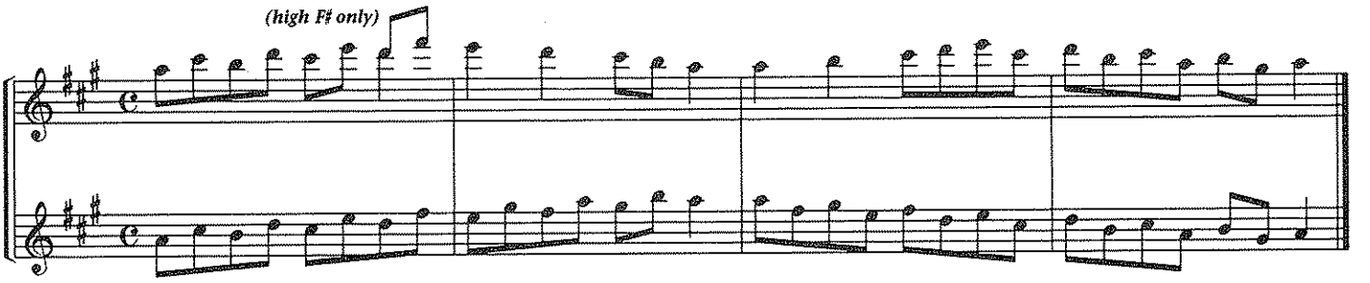
Saxophones only-extended scale



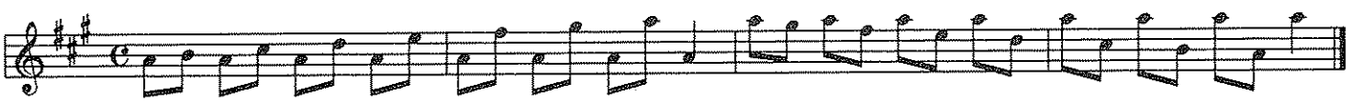
*Scale Pattern 2**



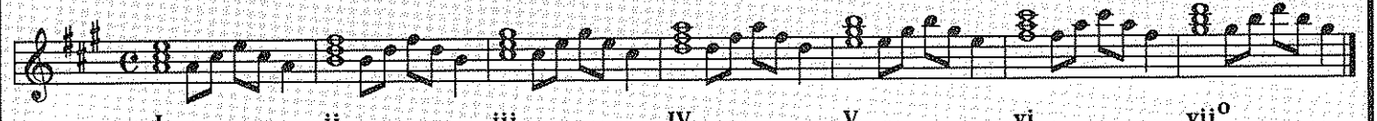
*Scale in Thirds**



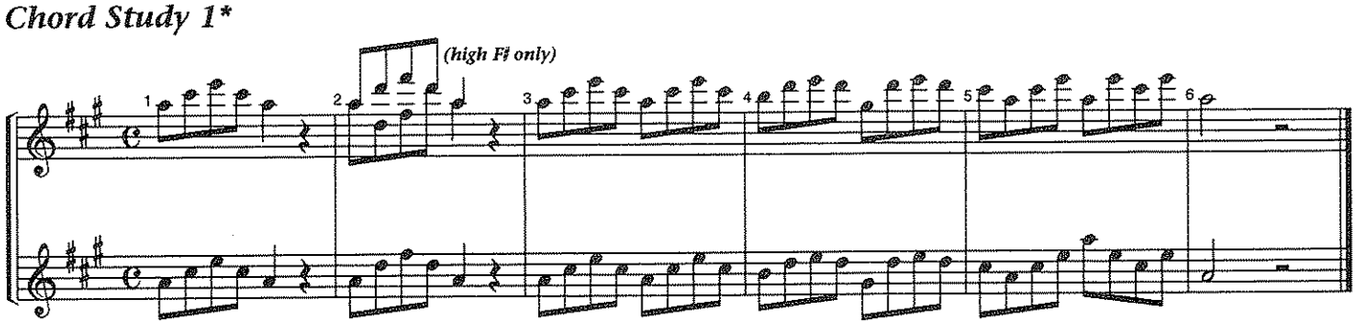
Interval Study



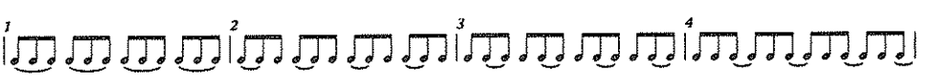
Triads of the A Scale

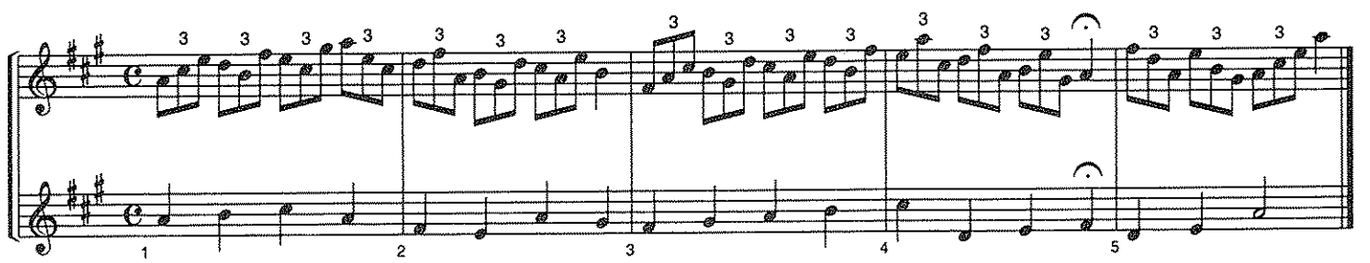


*Chord Study 1**



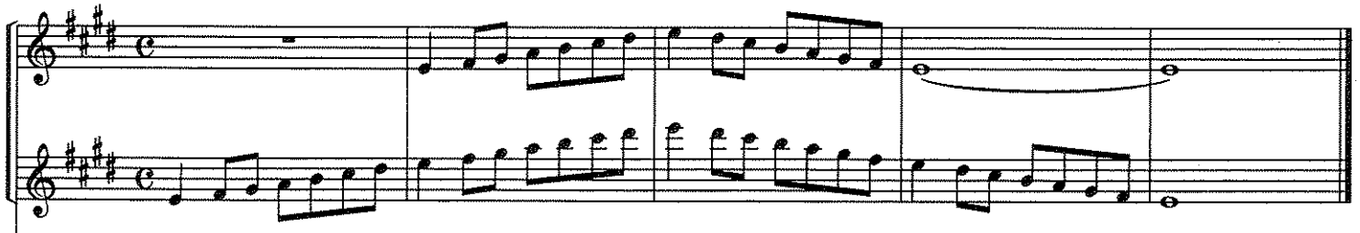
Chord Study 2 - *articulations:*



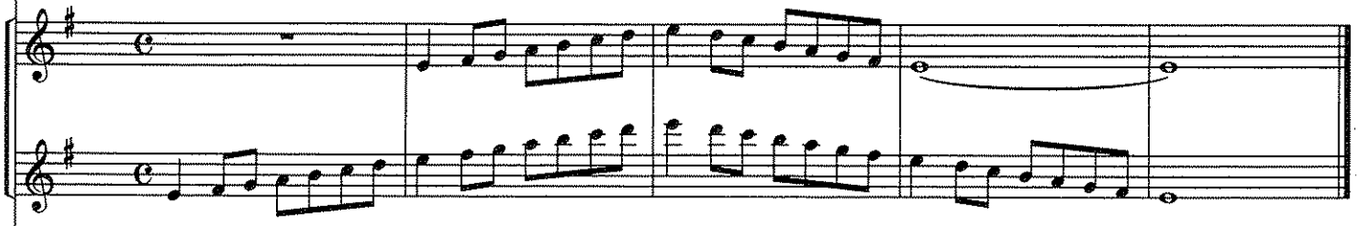


Technical Exercises in the Key of E (Concert D)

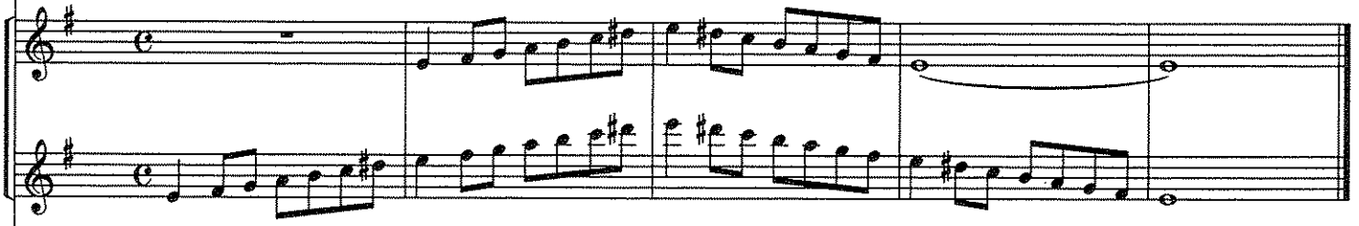
Major Scale



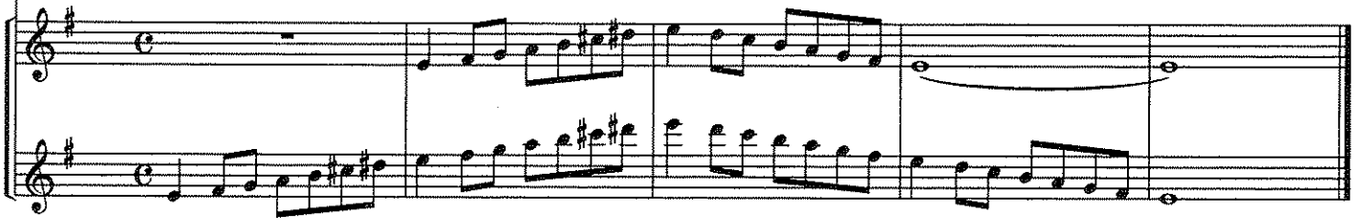
Natural Minor



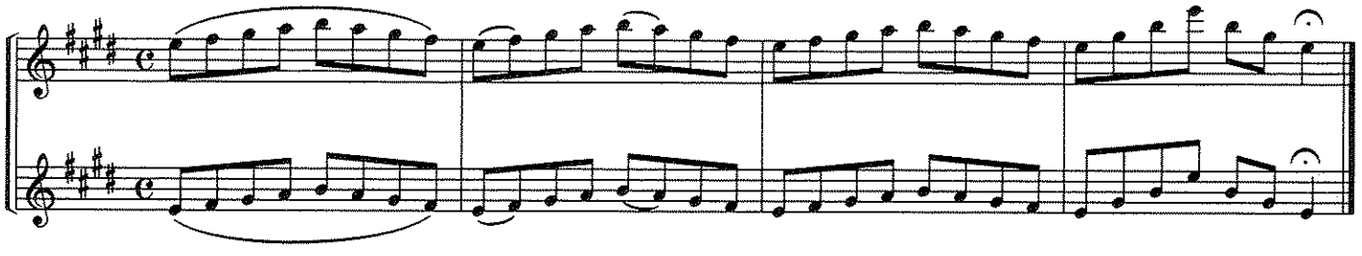
Harmonic Minor



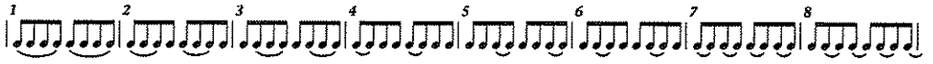
Melodic Minor

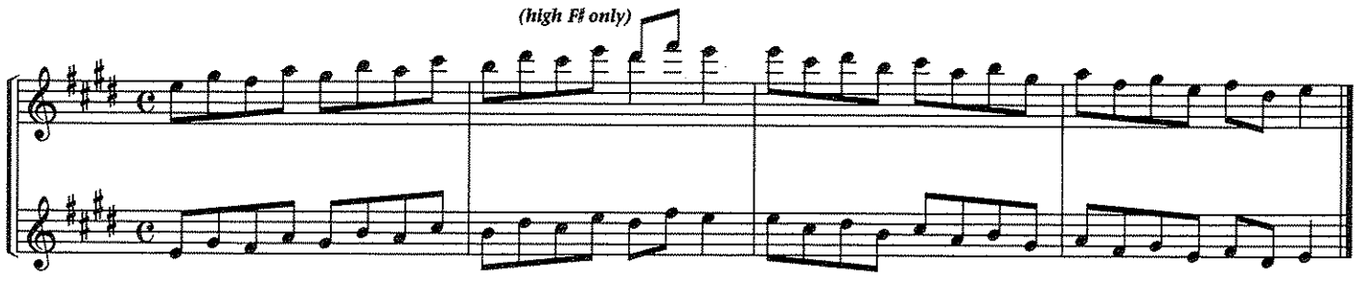


Mini-Scale & Tonic Arpeggio



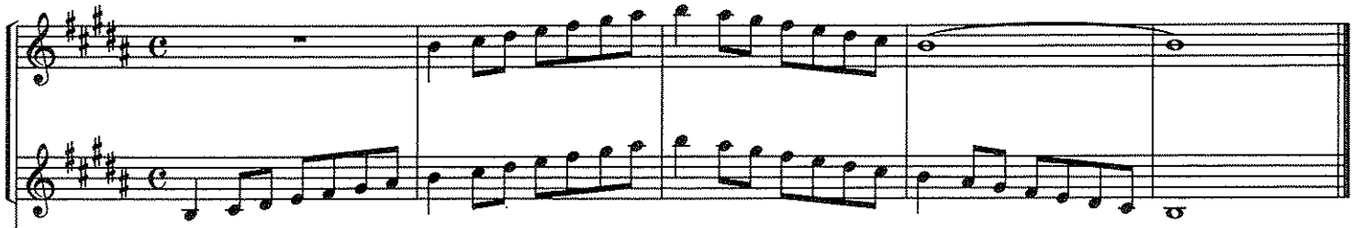
Scale in Thirds - articulations:



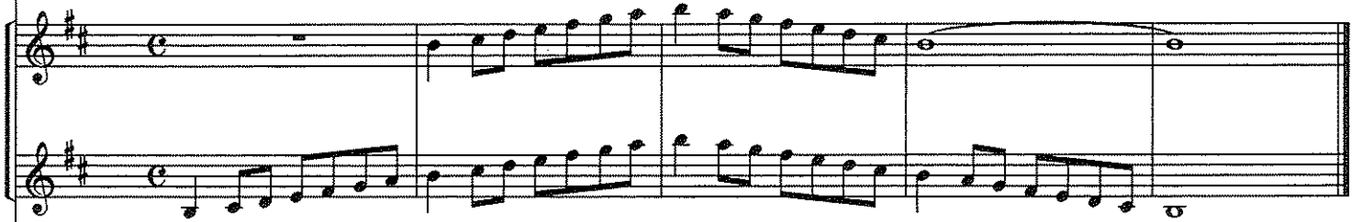


Technical Exercises in the Key of B (Concert A)

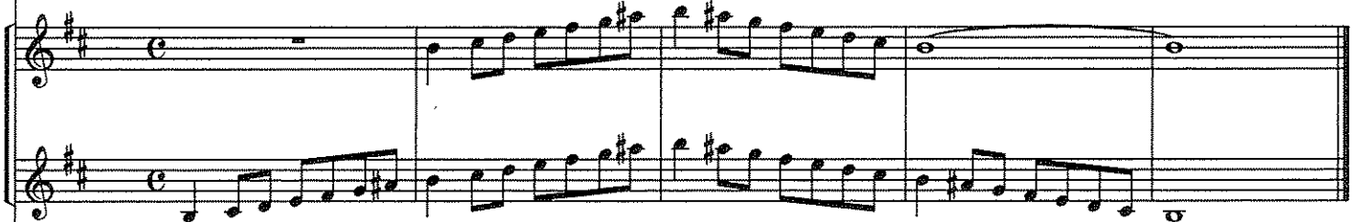
Major Scale



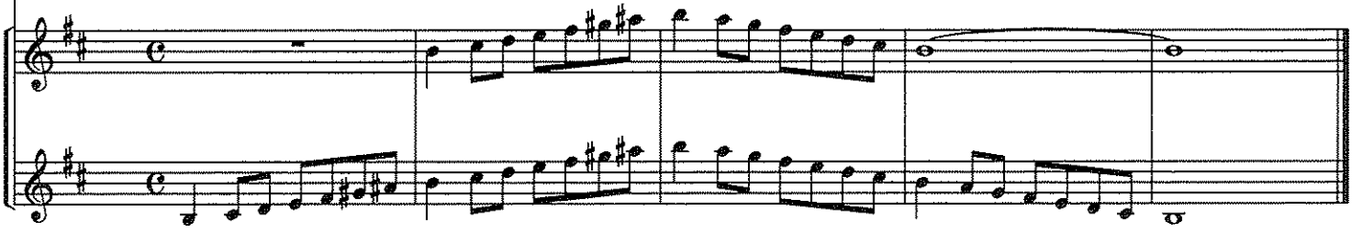
Natural Minor



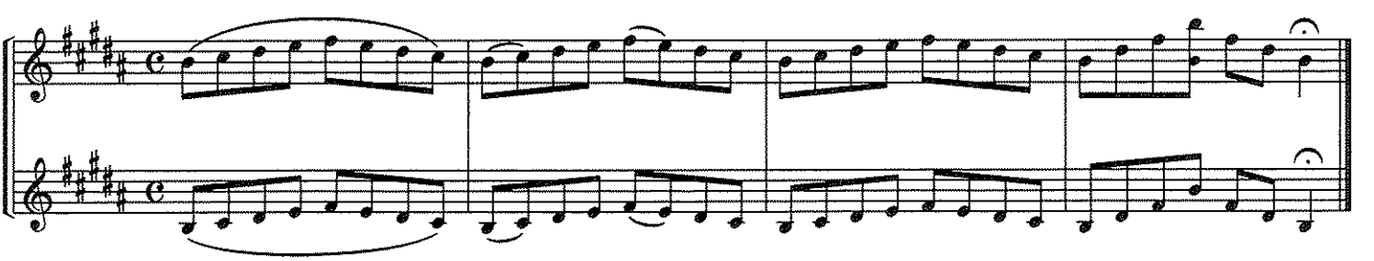
Harmonic Minor



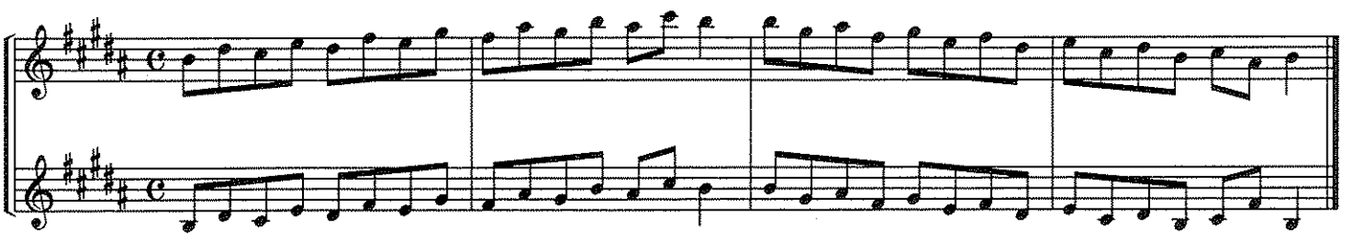
Melodic Minor



Mini-Scale & Tonic Arpeggio

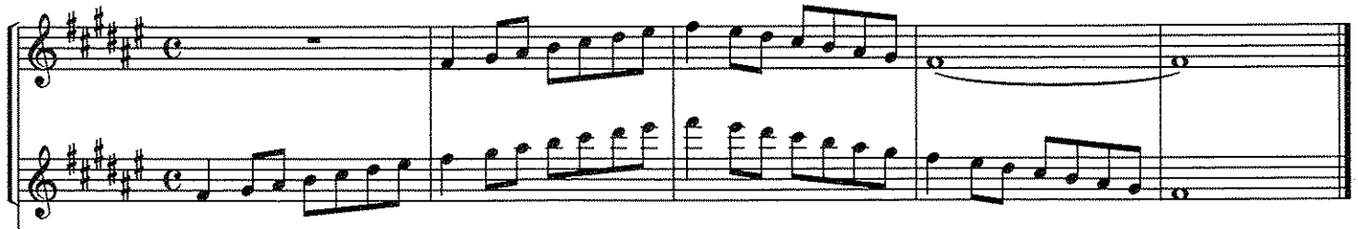


Scale in Thirds - articulations: 1 2 3 4 5 6 7 8

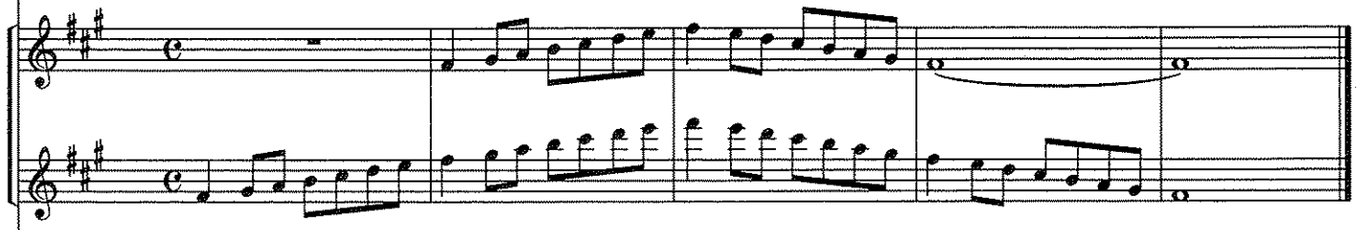


Technical Exercises in the Key of F# (Concert E)

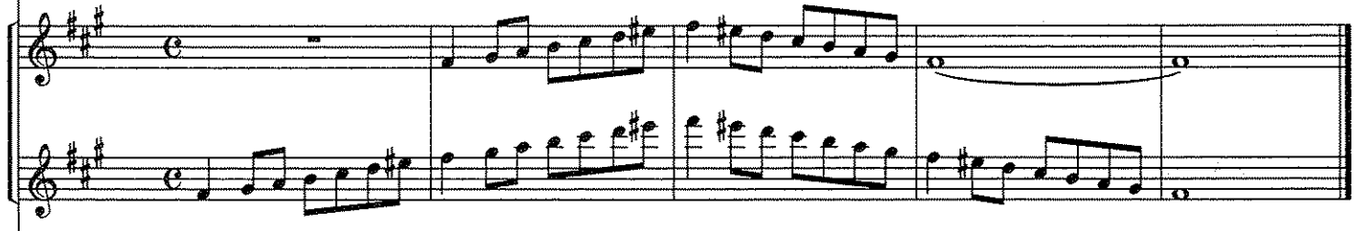
Major Scale



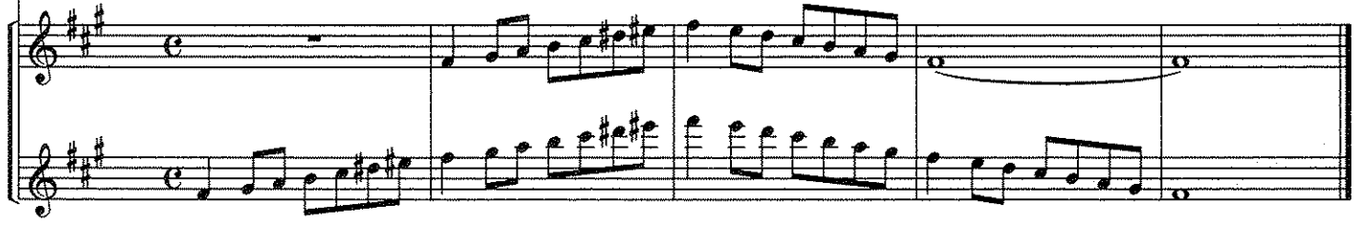
Natural Minor



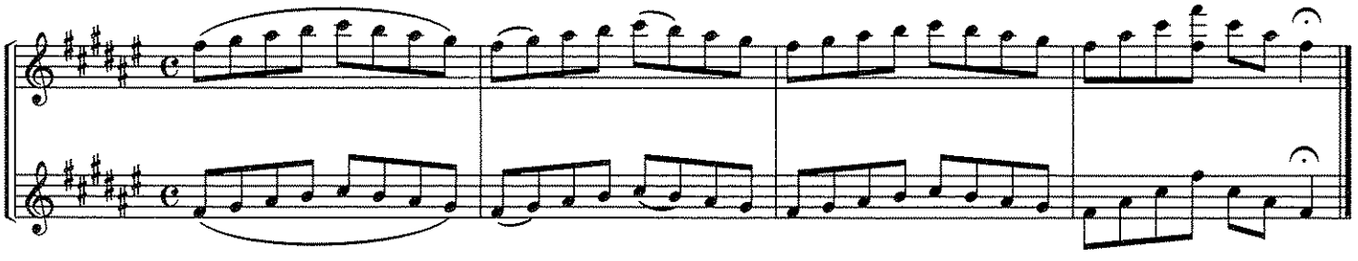
Harmonic Minor

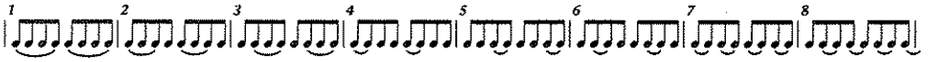


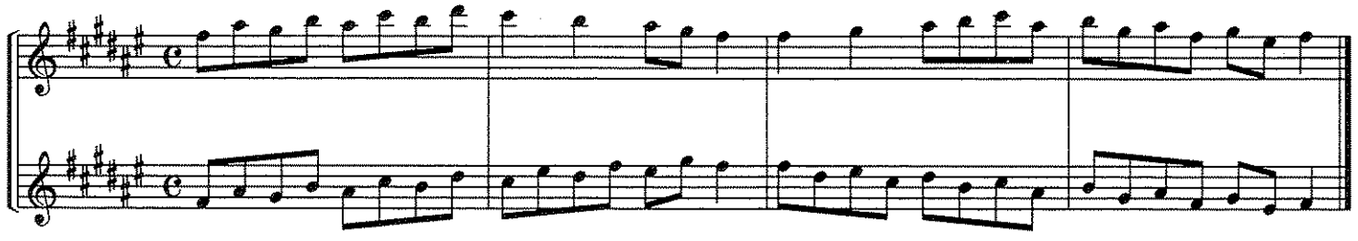
Melodic Minor



Mini-Scale & Tonic Arpeggio

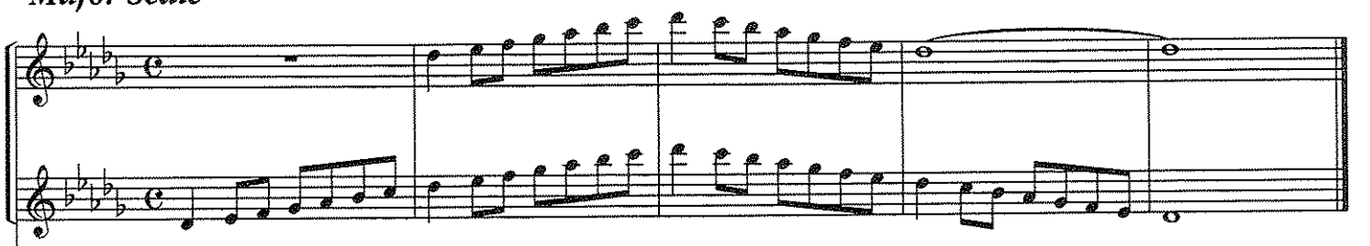


Scale in Thirds - *articulations:* 

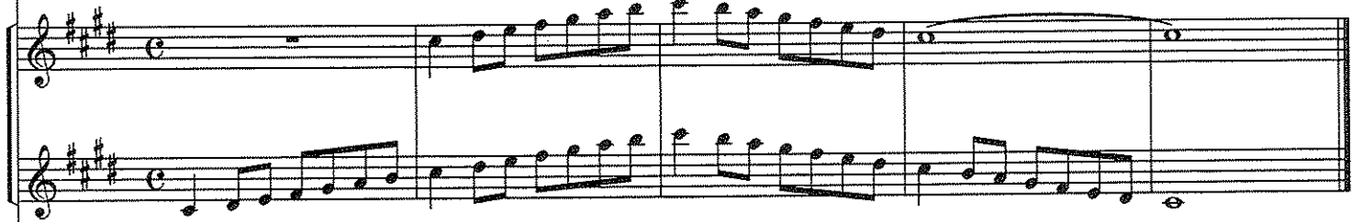


Technical Exercises in the Key of D♭ (Concert B)

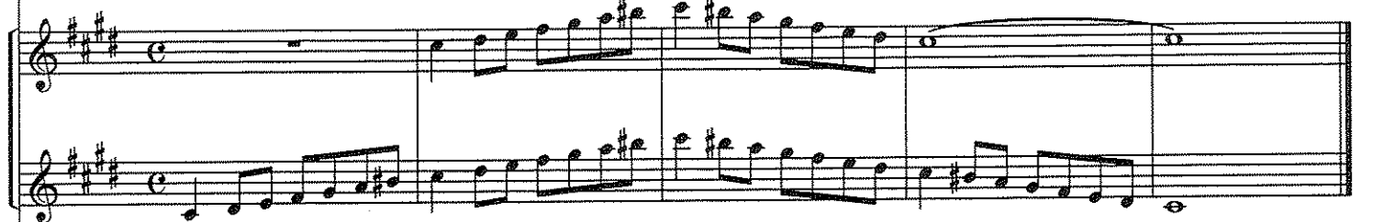
Major Scale



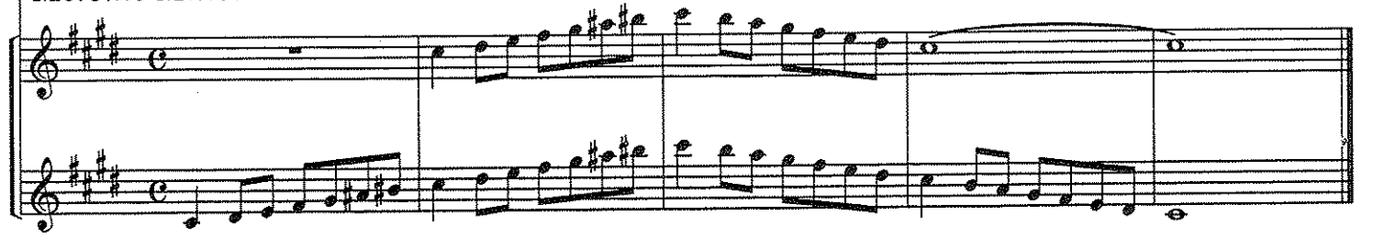
Natural Minor



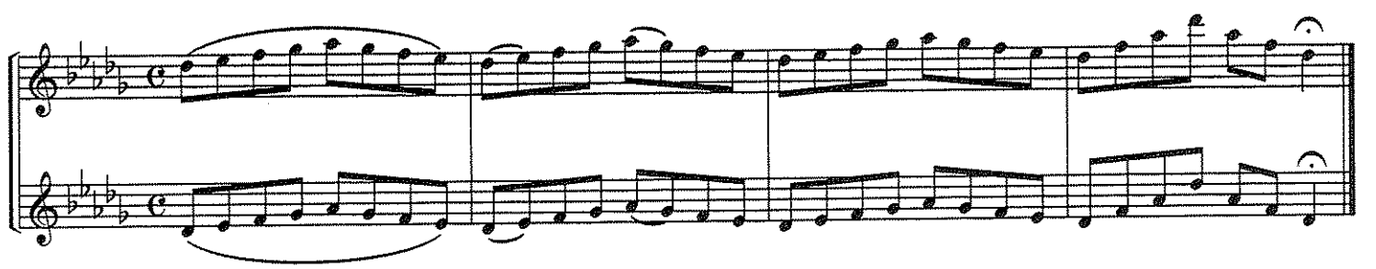
Harmonic Minor

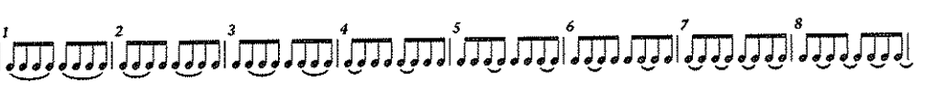


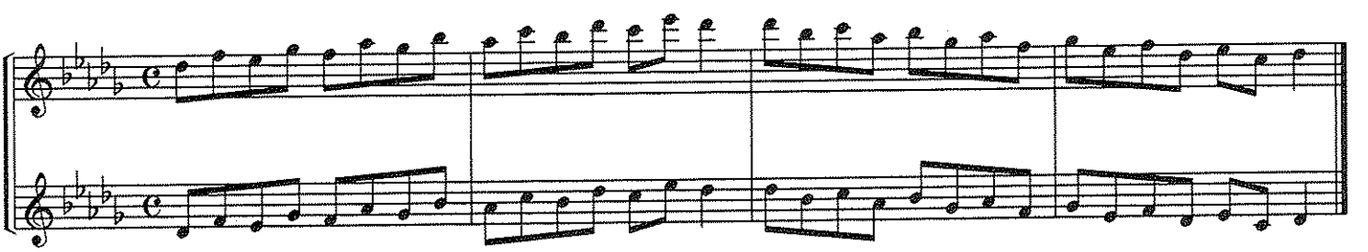
Melodic Minor



Mini-Scale & Tonic Arpeggio

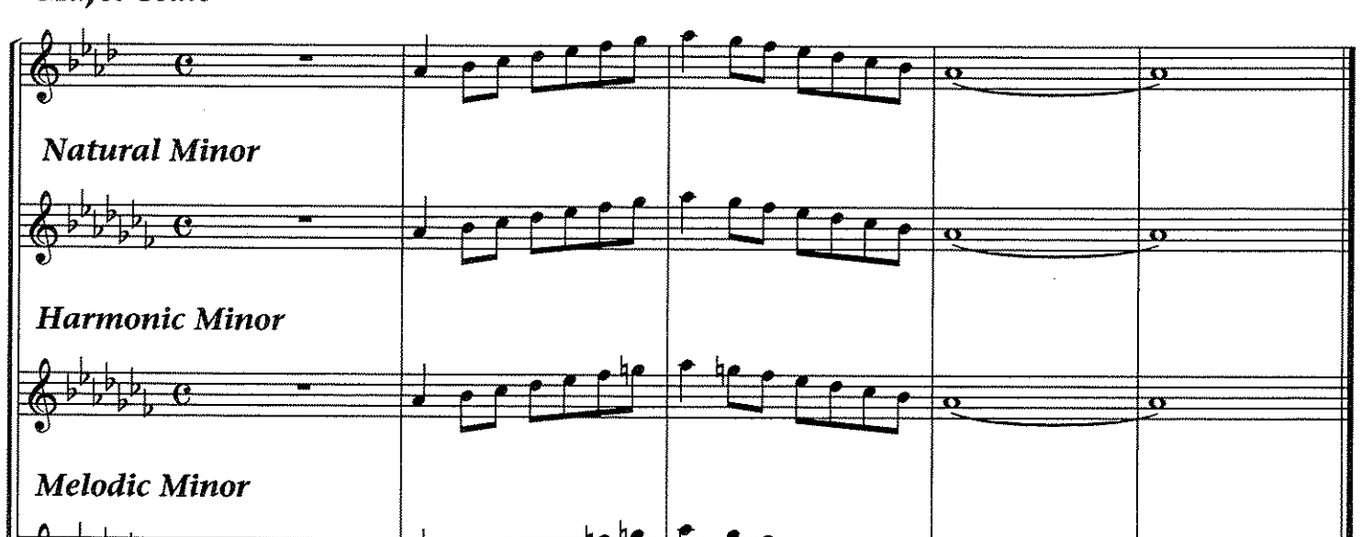


Scale in Thirds - articulations: 

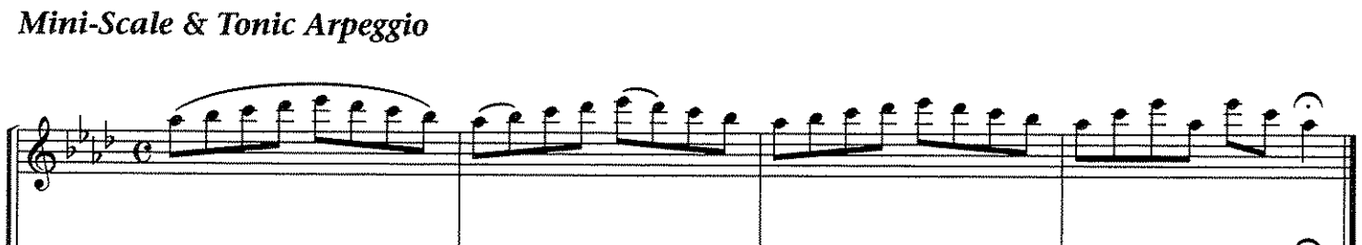


Technical Exercises in the Key of A♭ (Concert G♭)

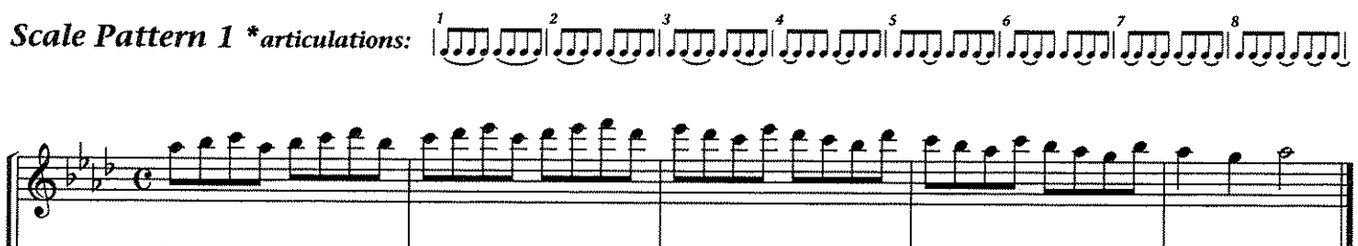
Major Scale



Mini-Scale & Tonic Arpeggio

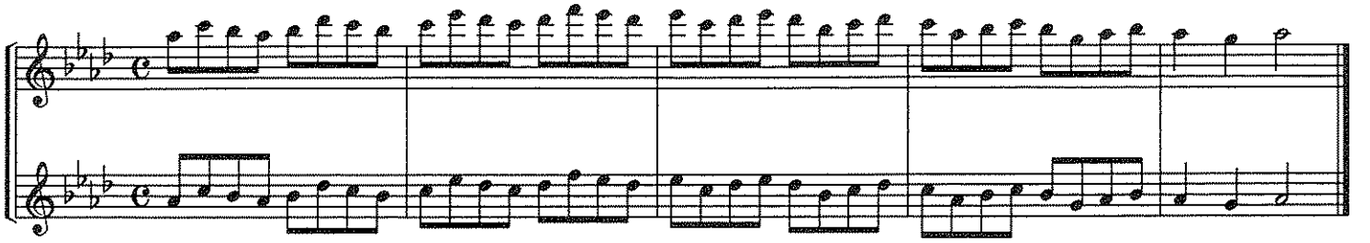


Scale Pattern 1 **articulations:*

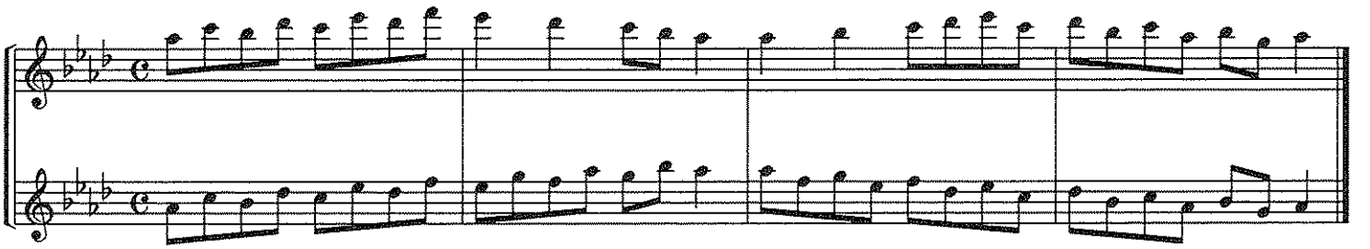


Saxophones only-extended scale

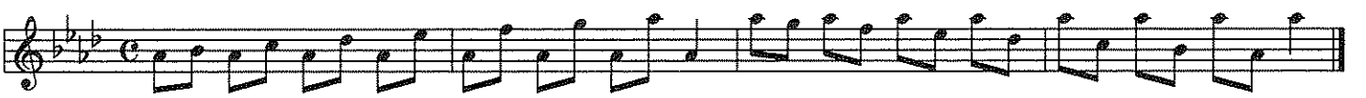
*Scale Pattern 2**



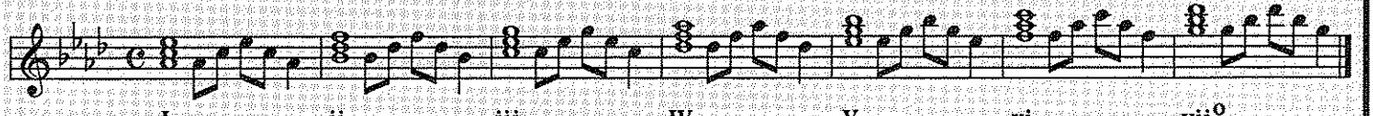
*Scale in Thirds**



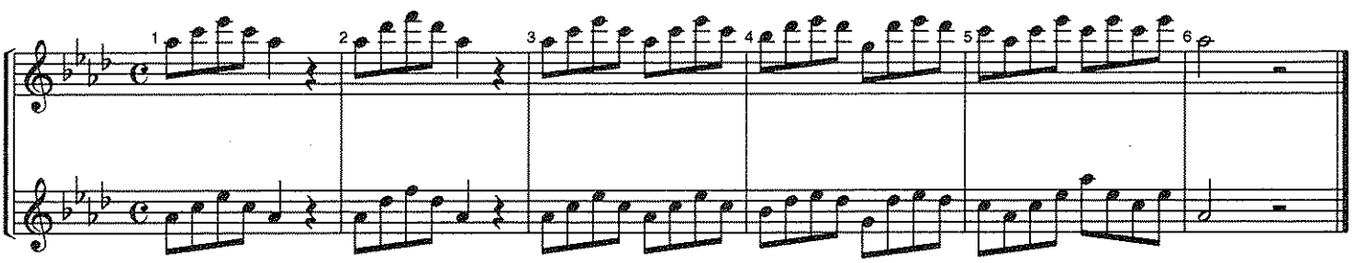
Interval Study



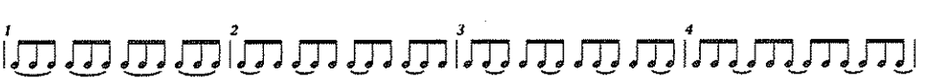
Triads of the A♭ Scale

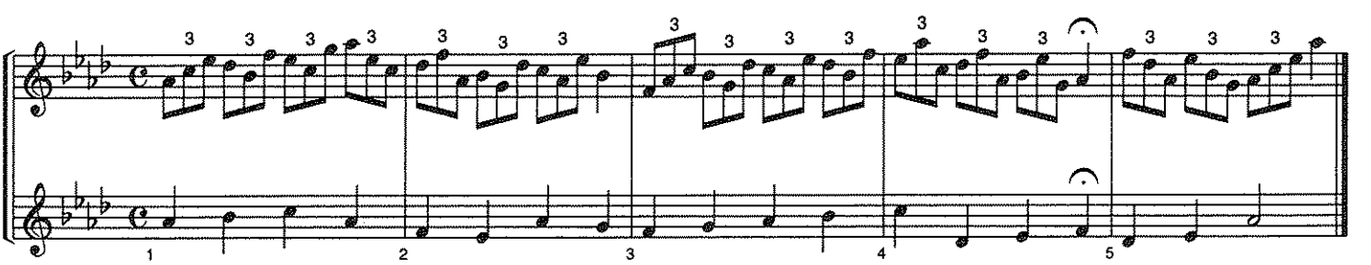


*Chord Study 1**



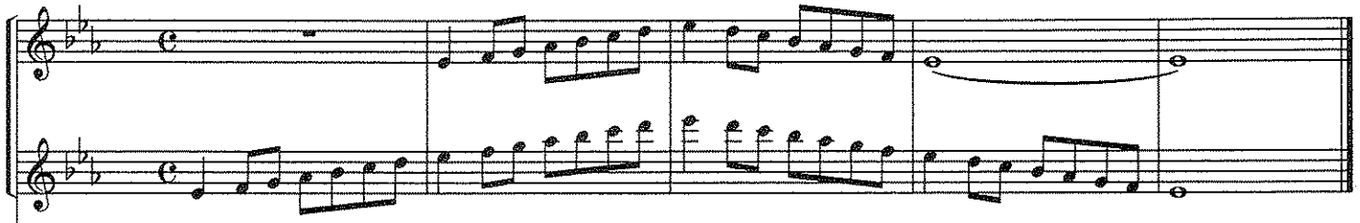
Chord Study 2 - articulations:



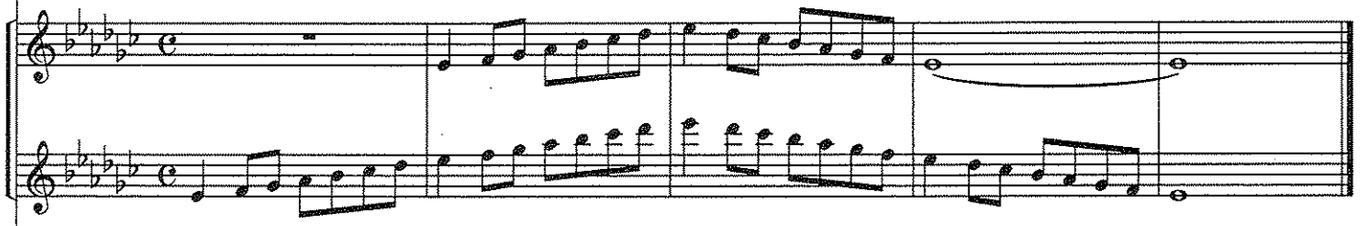


Technical Exercises in the Key of E♭ (Concert D♭)

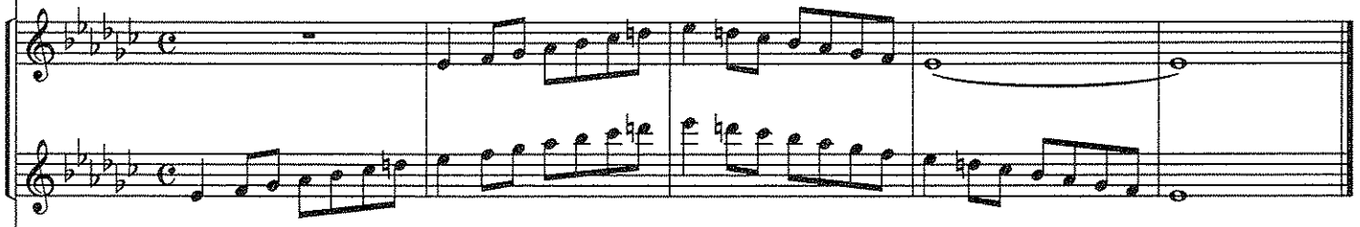
Major Scale



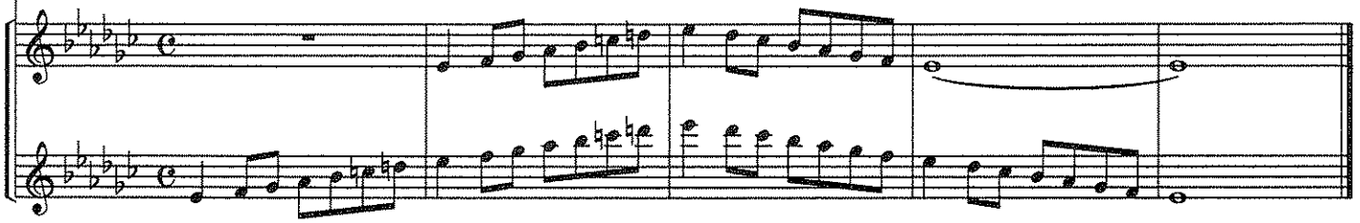
Natural Minor



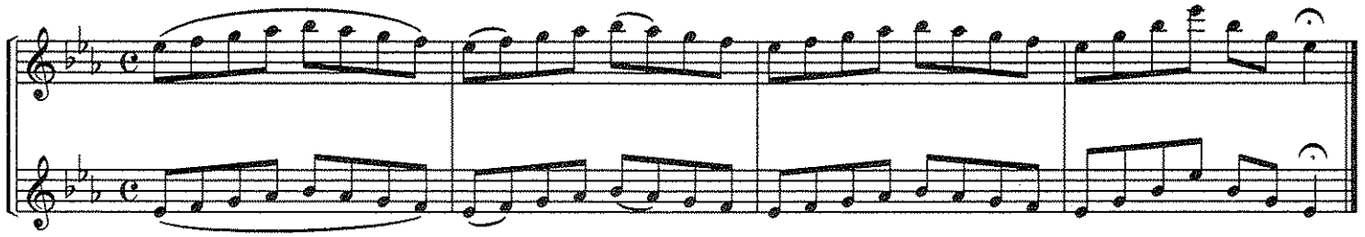
Harmonic Minor



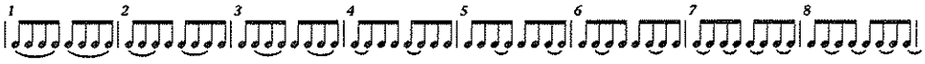
Melodic Minor

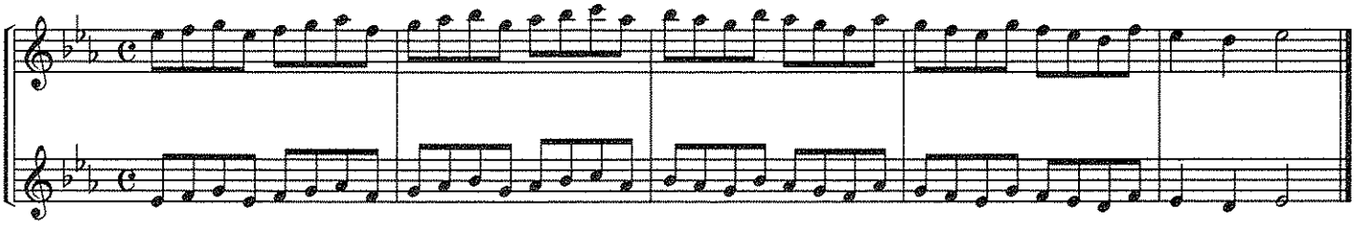


Mini-Scale & Tonic Arpeggio

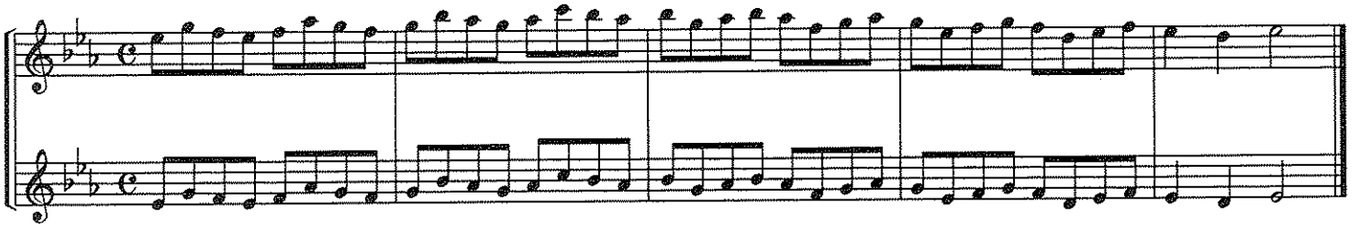


Scale Pattern 1 **articulations:*

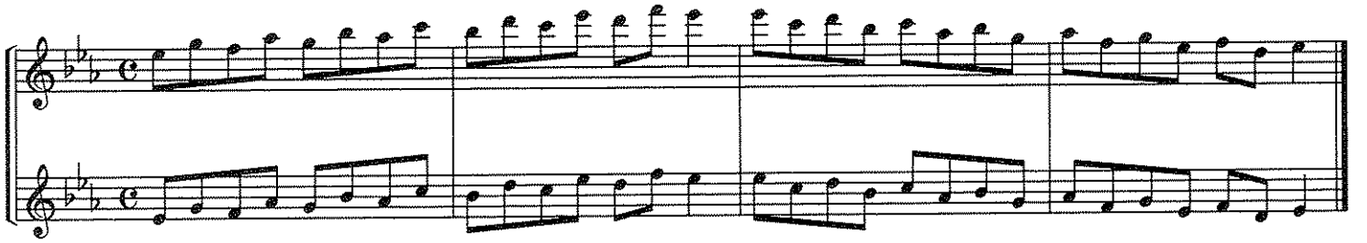




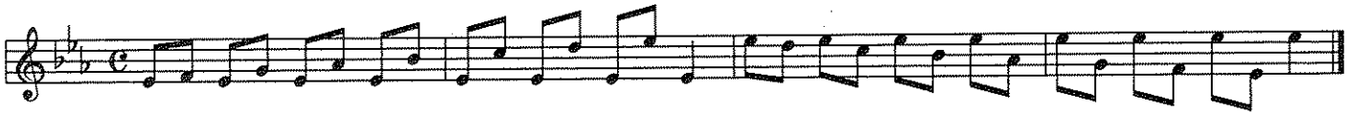
*Scale Pattern 2**



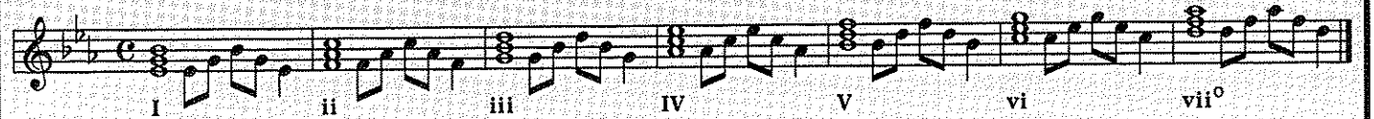
*Scale in Thirds**



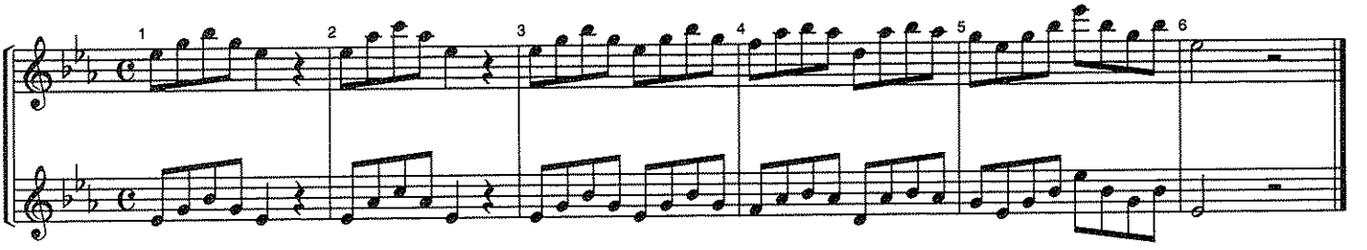
Interval Study



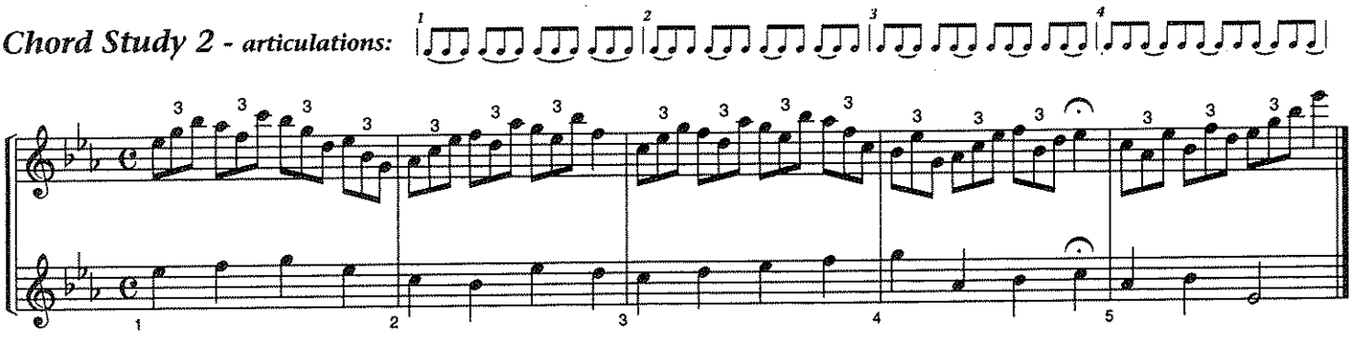
Triads of the E♭ Scale



*Chord Study 1**

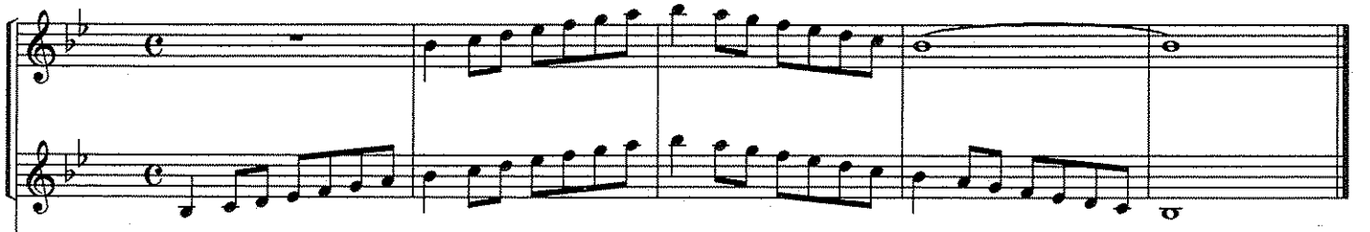


Chord Study 2 - articulations:

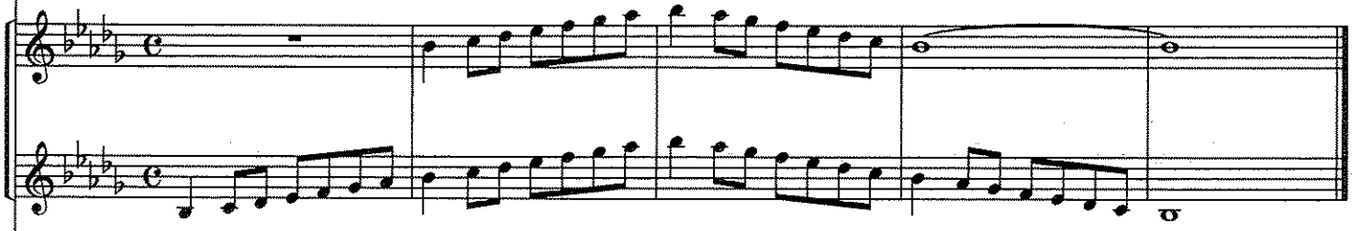


Technical Exercises in the Key of B♭ (Concert A♭)

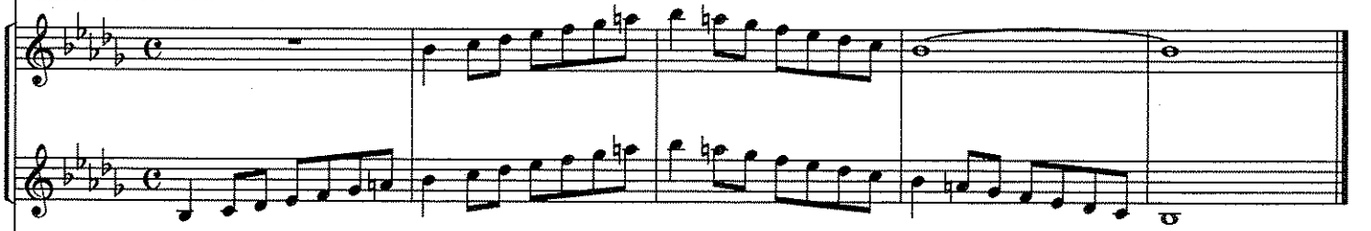
Major Scale



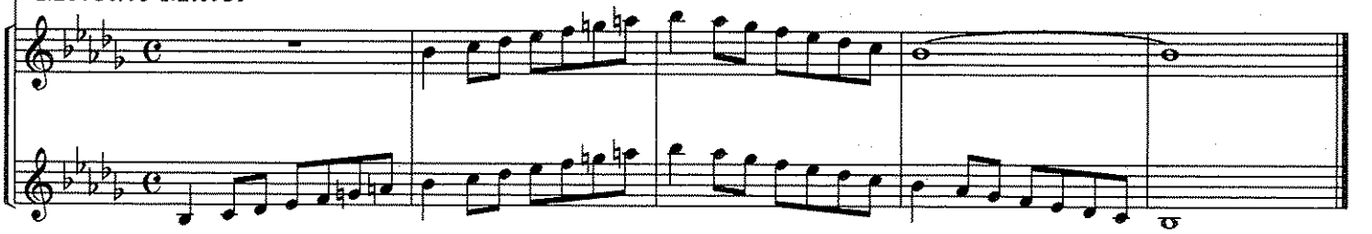
Natural Minor



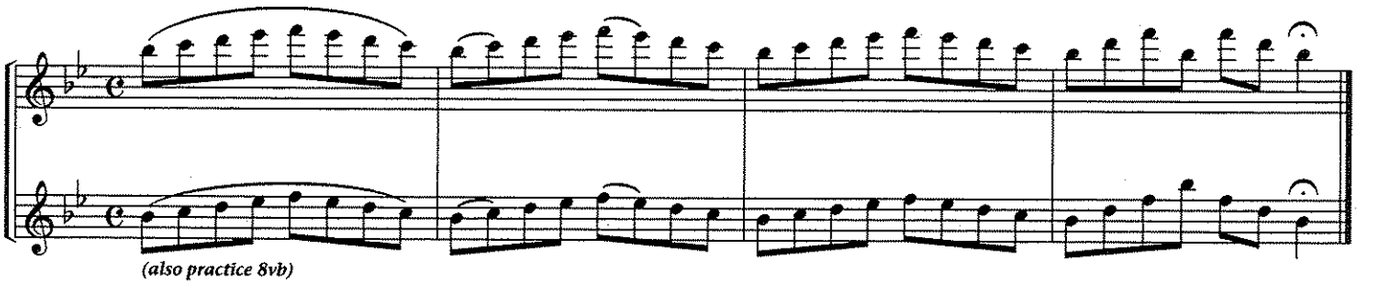
Harmonic Minor



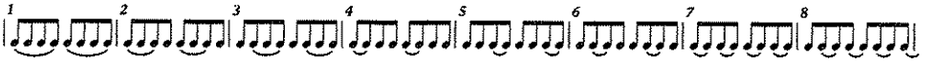
Melodic Minor

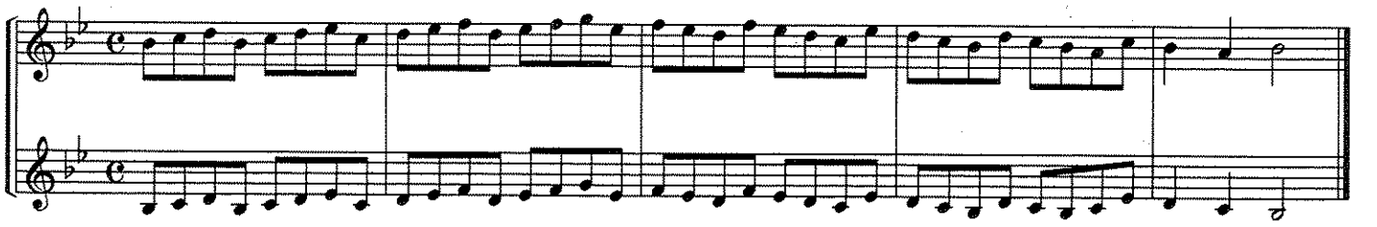


Mini-Scale & Tonic Arpeggio

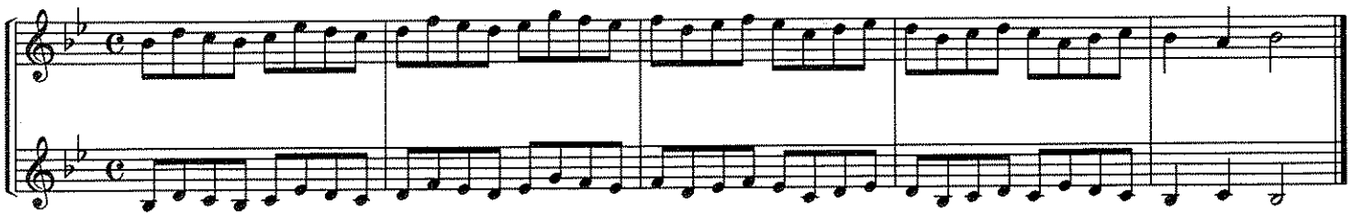


Scale Pattern 1 *articulations:

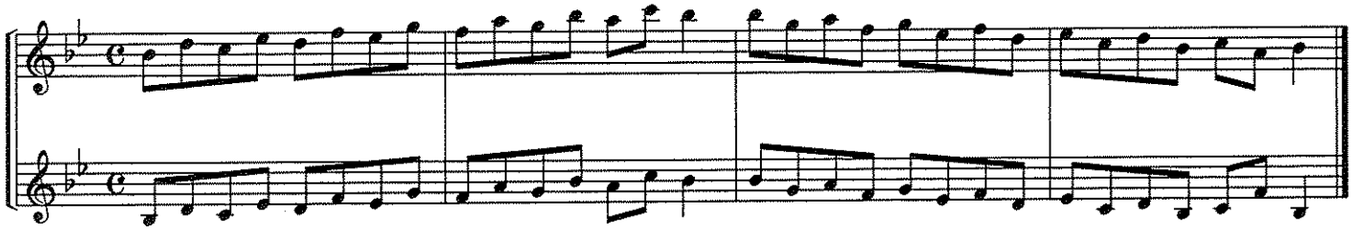




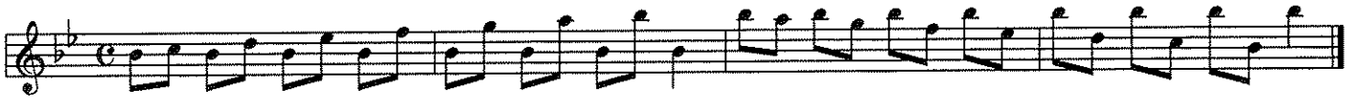
*Scale Pattern 2**



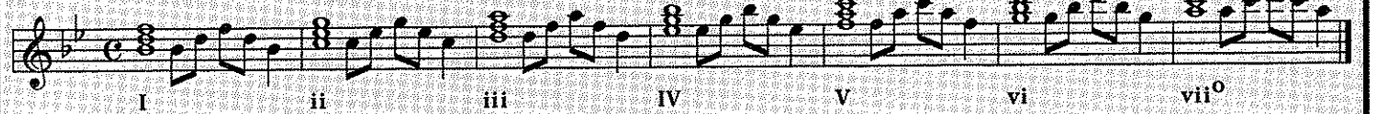
*Scale in Thirds**



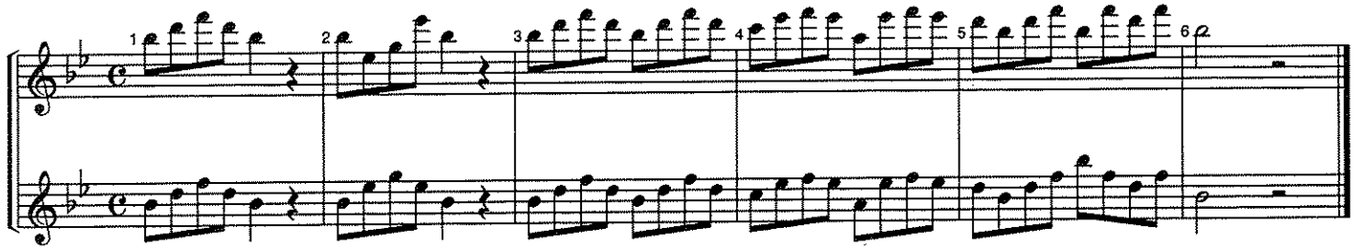
Interval Study



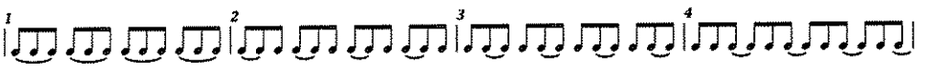
Triads of the B♭ Scale

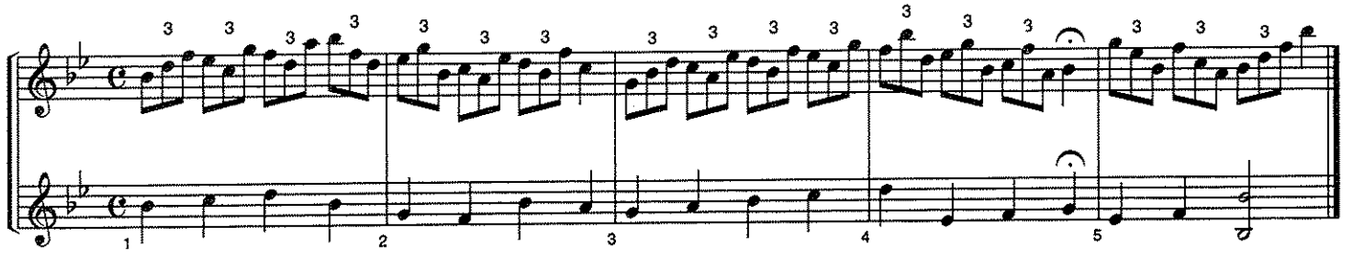


*Chord Study 1**



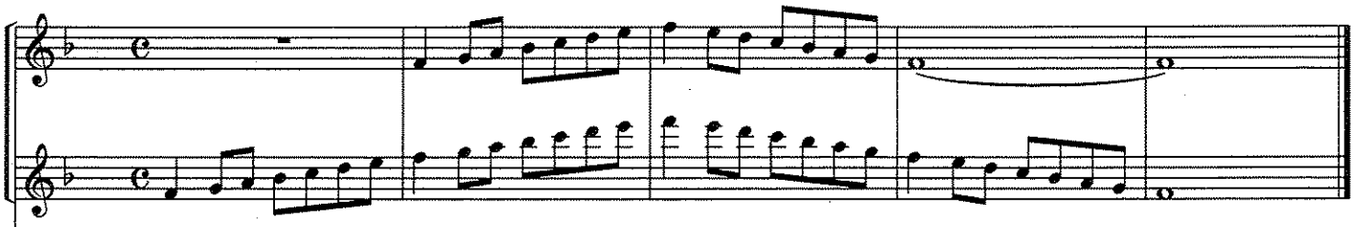
Chord Study 2 - *articulations:*



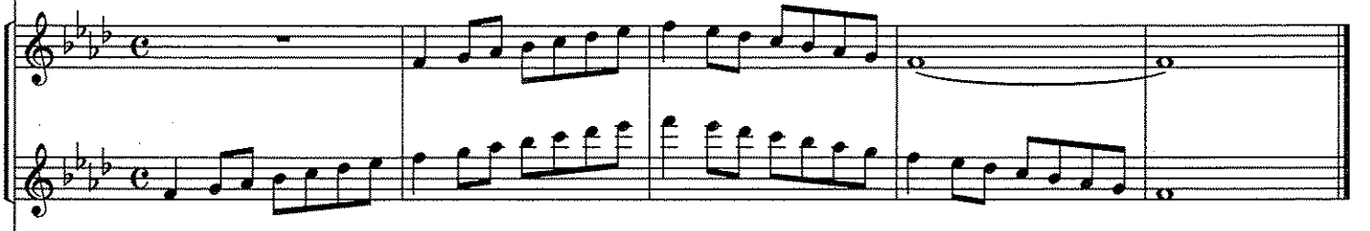


Technical Exercises in the Key of F (Concert E♭)

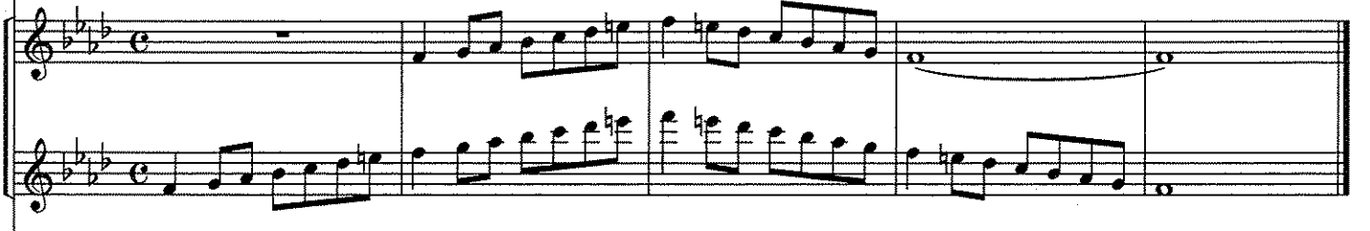
Major Scale



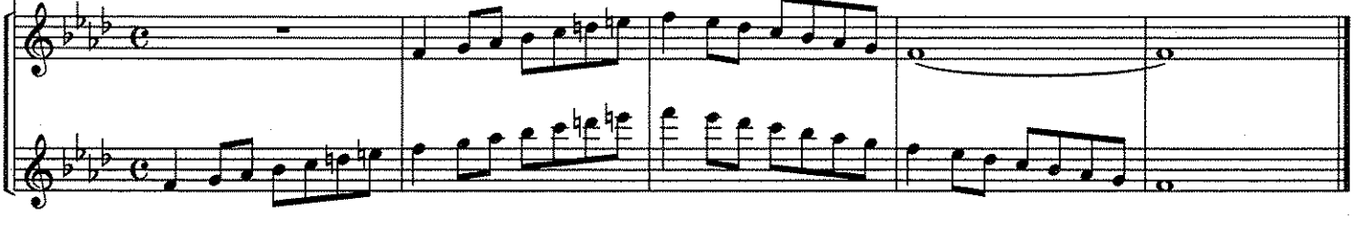
Natural Minor



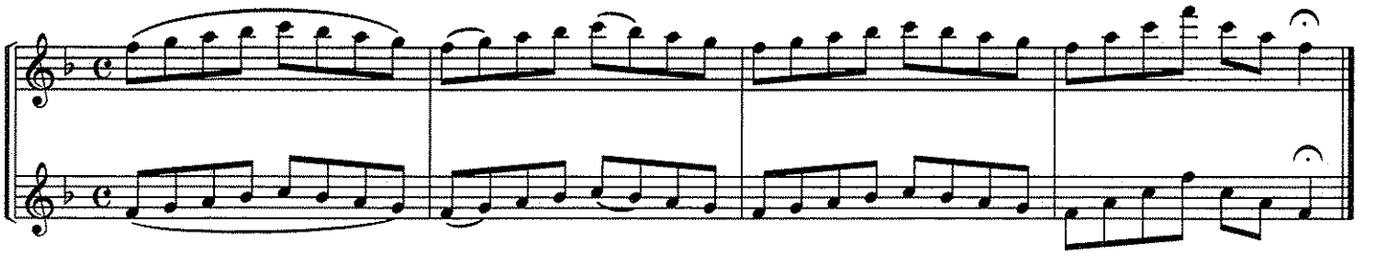
Harmonic Minor



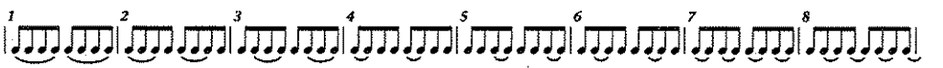
Melodic Minor

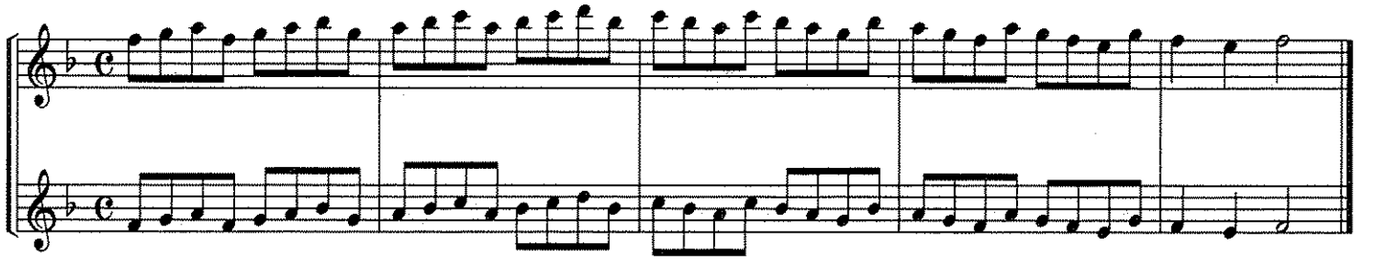


Mini-Scale & Tonic Arpeggio

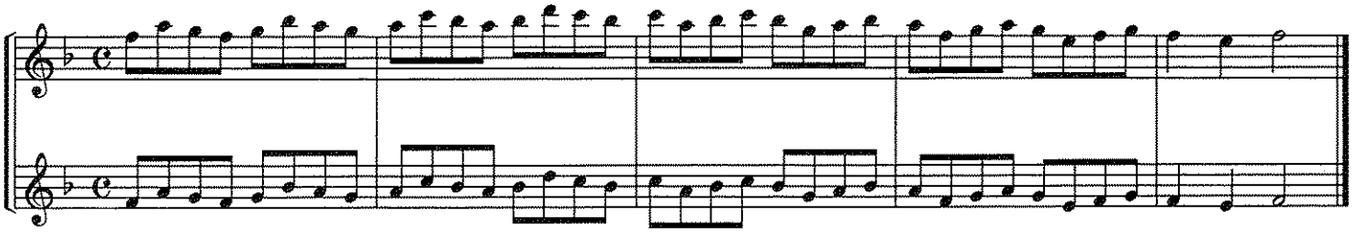


Scale Pattern 1 **articulations:*

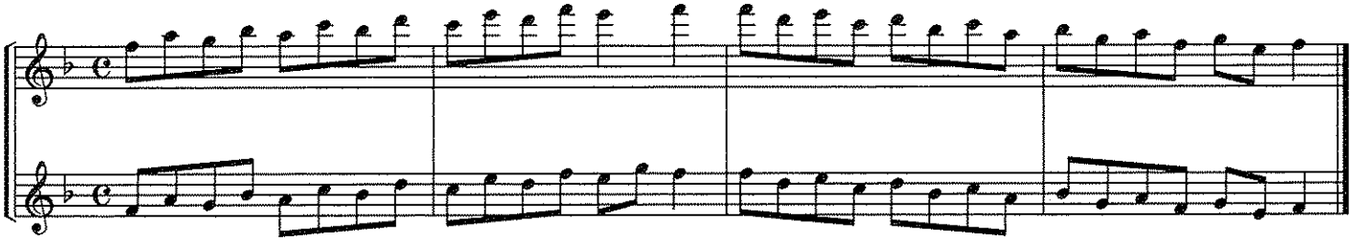




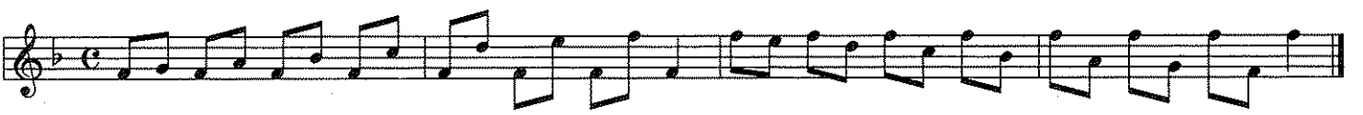
*Scale Pattern 2**



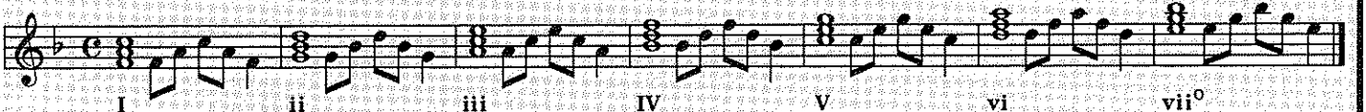
*Scale in Thirds**



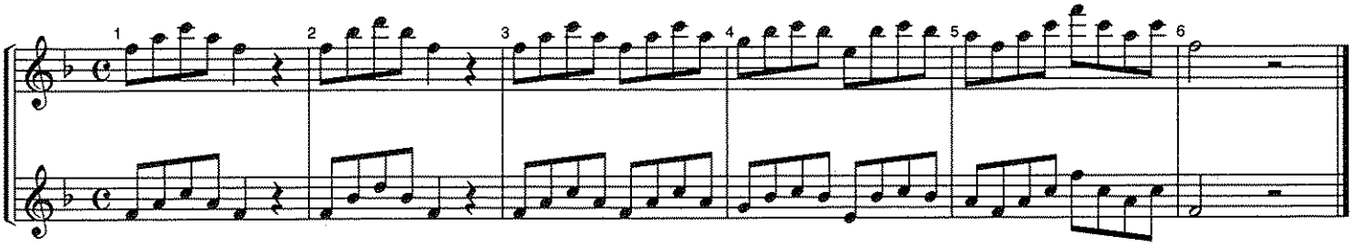
Interval Study



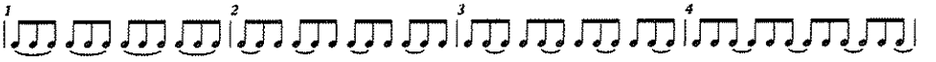
Triads of the F Scale

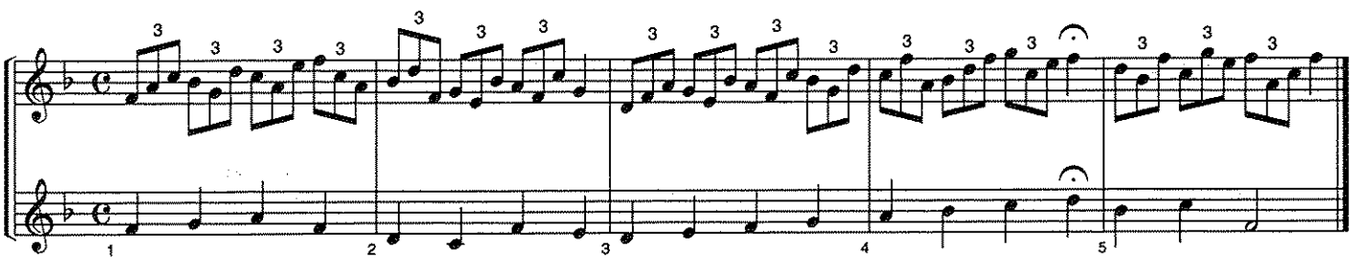


*Chord Study 1**



Chord Study 2 - articulations:

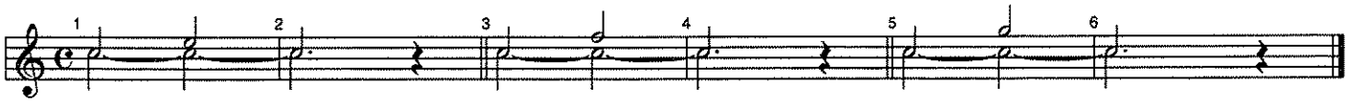




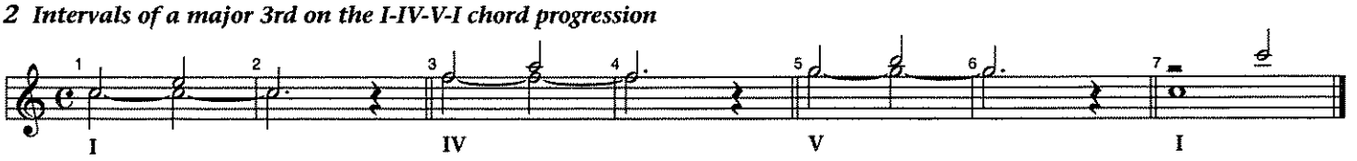
Chorales & Tuning Exercises in C (Concert B♭)

Interval Tuning

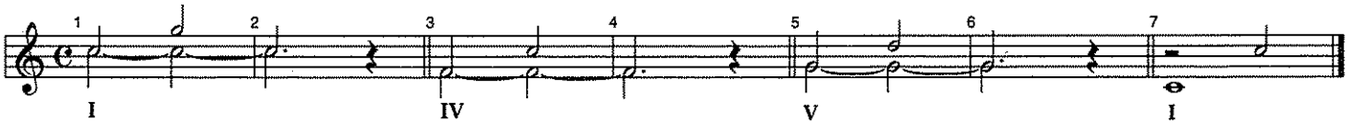
1 Intervals from tonic (major 3rd, perfect 4th, perfect 5th)



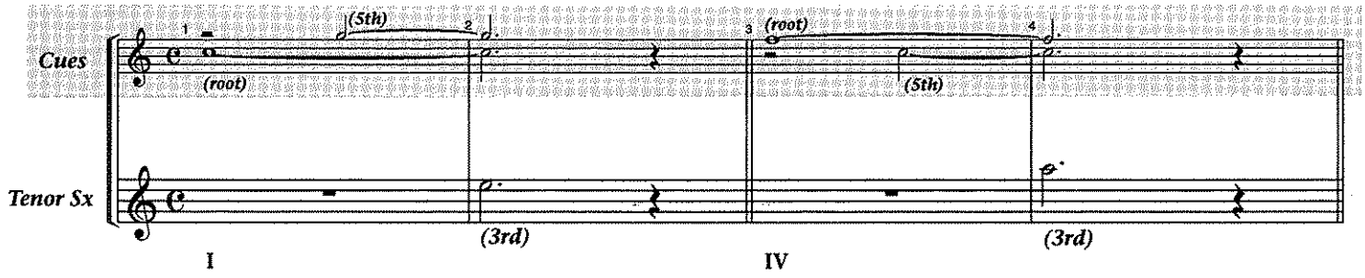
2 Intervals of a major 3rd on the I-IV-V-I chord progression

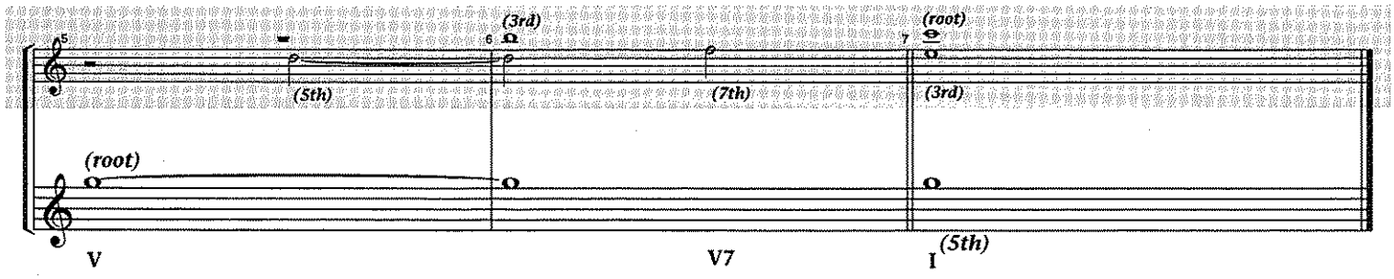


3 Intervals of a perfect 5th on the I-IV-V-I chord progression

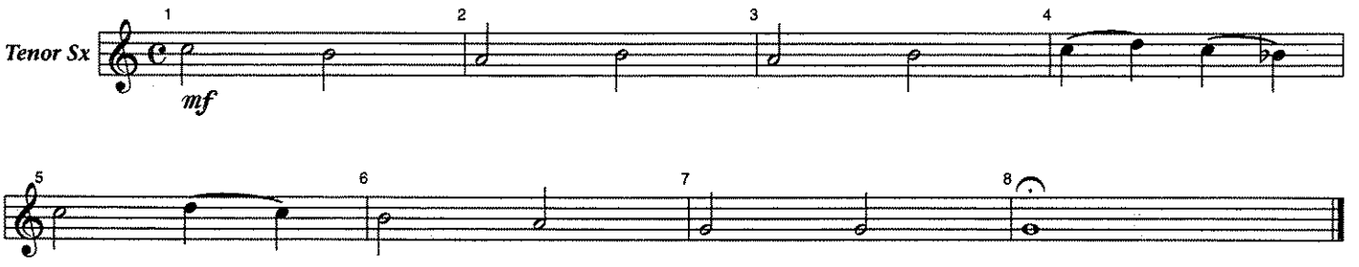


Chord Tuning

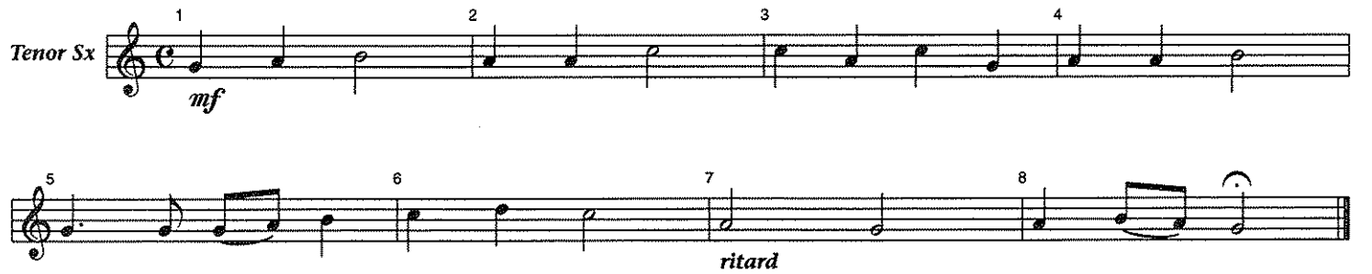




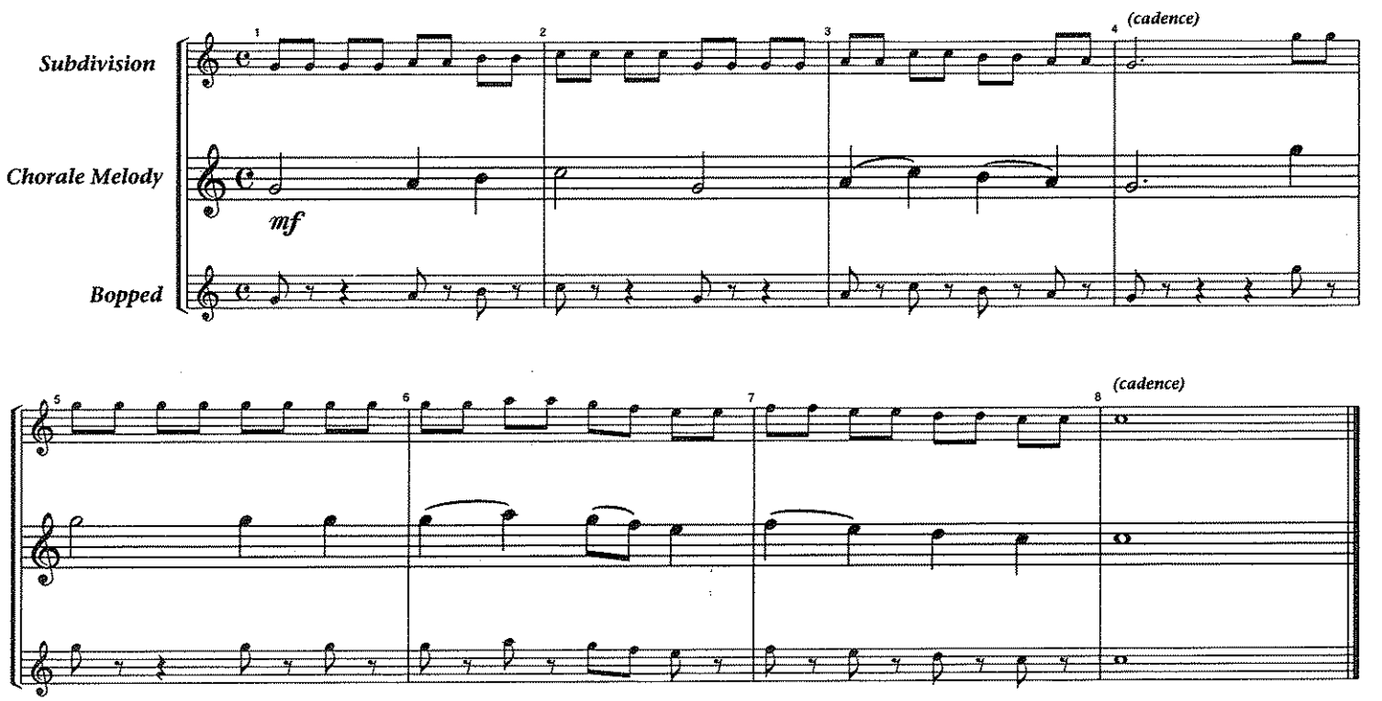
Chorale 1 (full band)



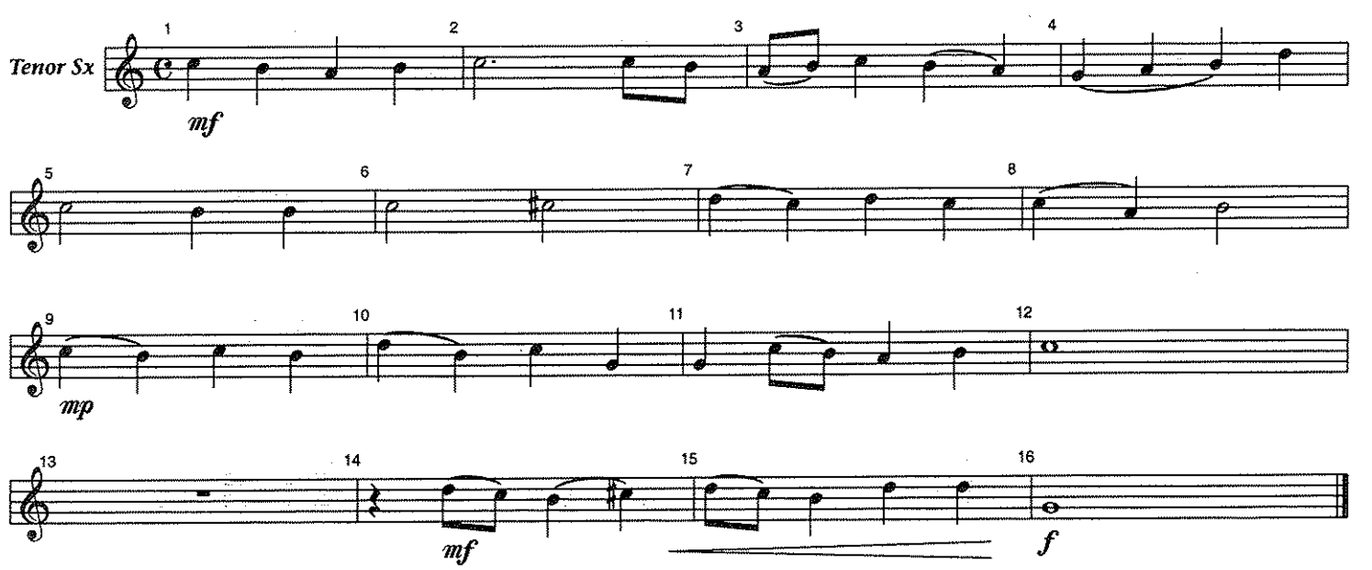
Chorale 2 (full band)



Chorale Melody on Chester



Chester Chorale (full band)

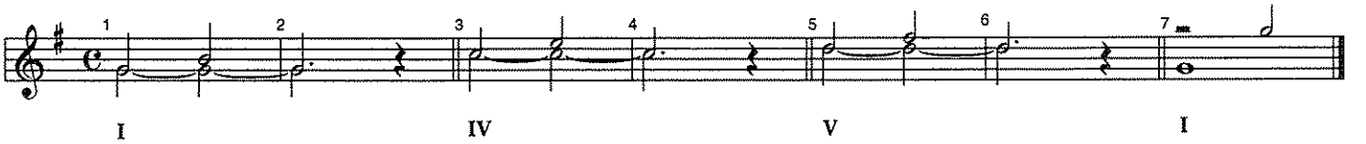


Chorales & Tuning Exercises in G (Concert F)

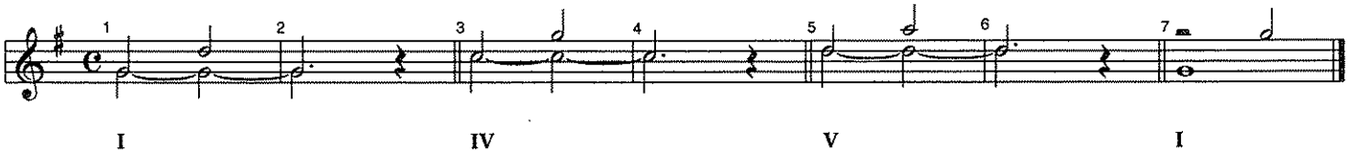
Interval Tuning

1 Intervals from tonic (major 3rd, perfect 4th, perfect 5th)

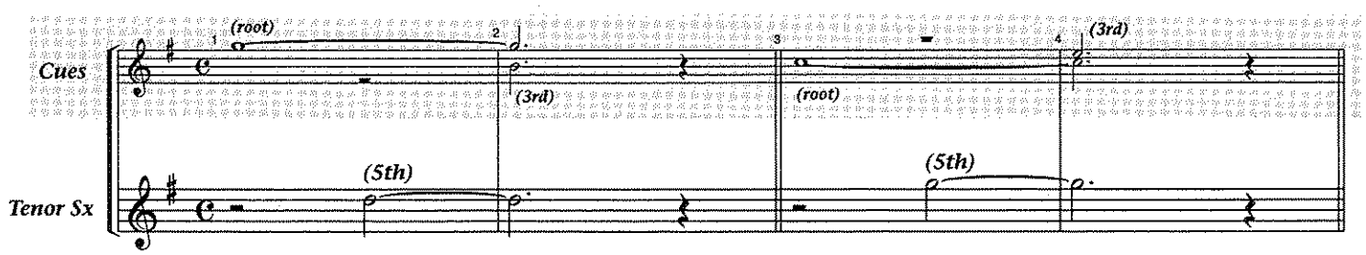
2 Intervals of a major 3rd on the I-IV-V-I chord progression

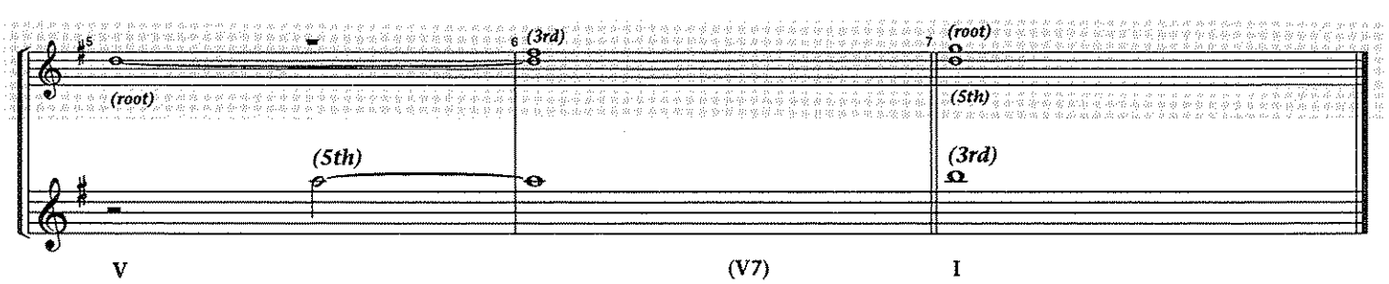


3 Intervals of a perfect 5th on the I-IV-V-I chord progression

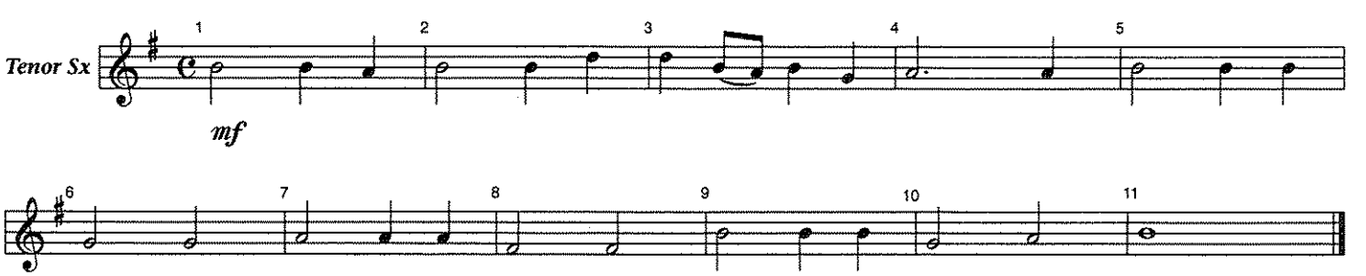


Chord Tuning

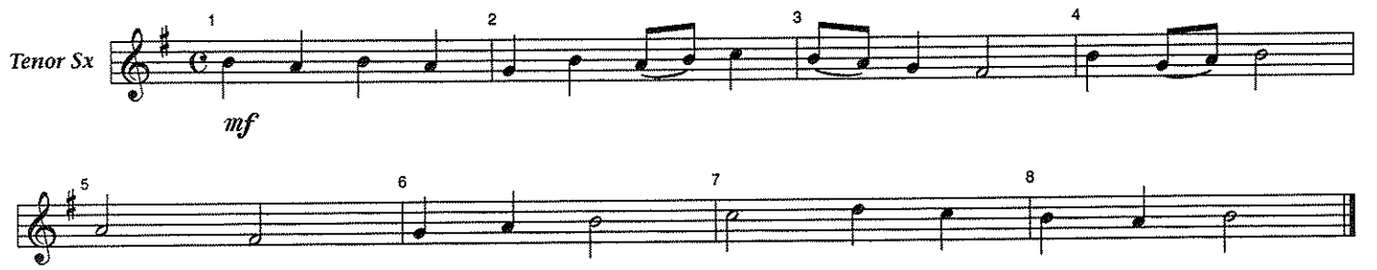




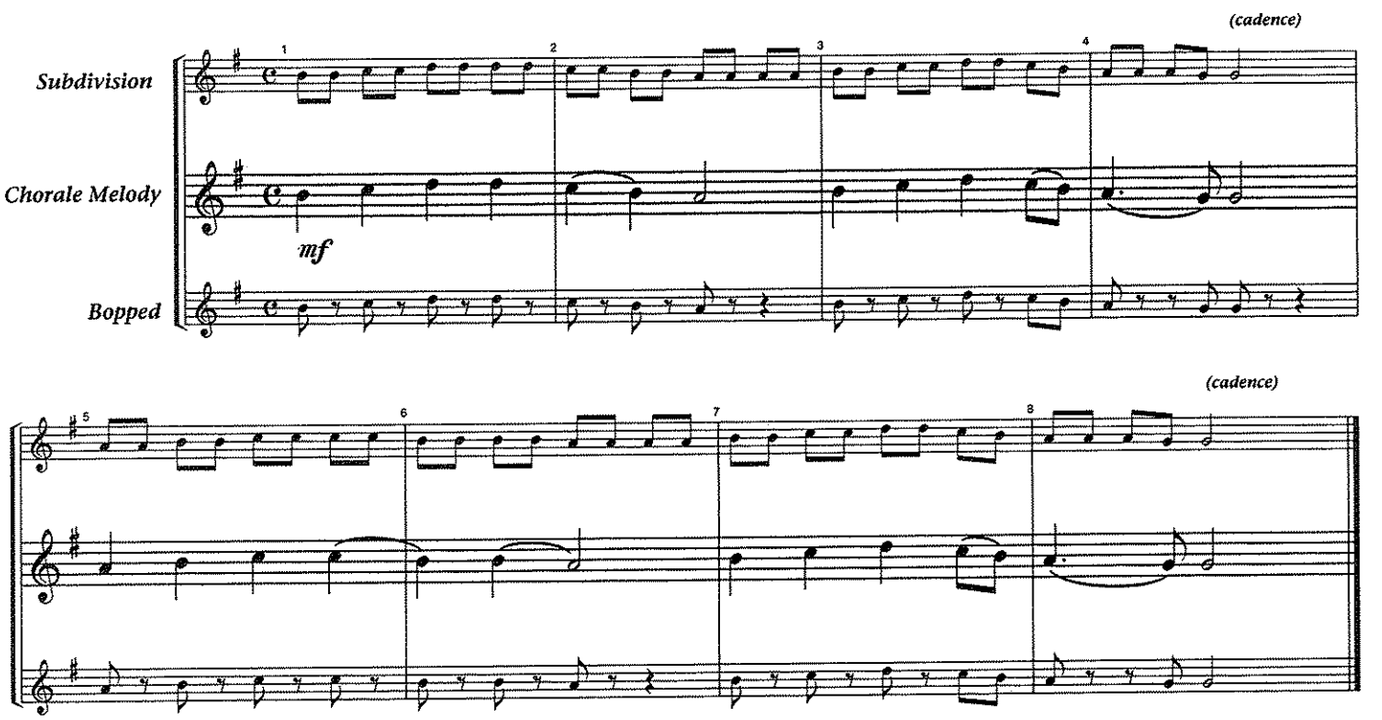
Chorale 3 (full band)



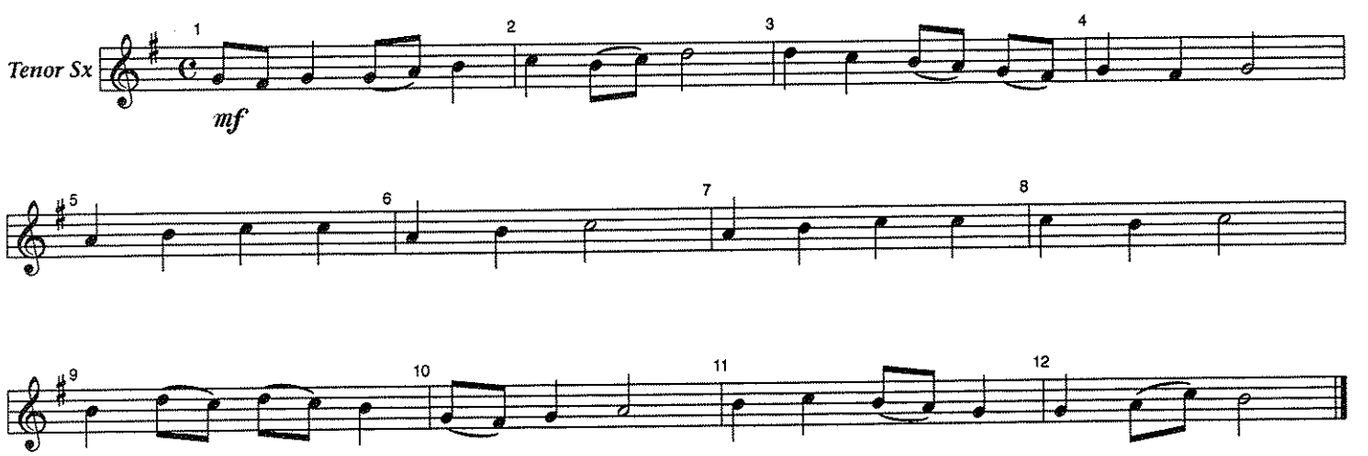
Chorale 4 (full band)



Chorale Melody on Bach 95



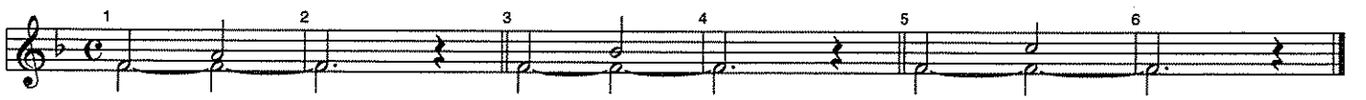
Bach 95 (full band)



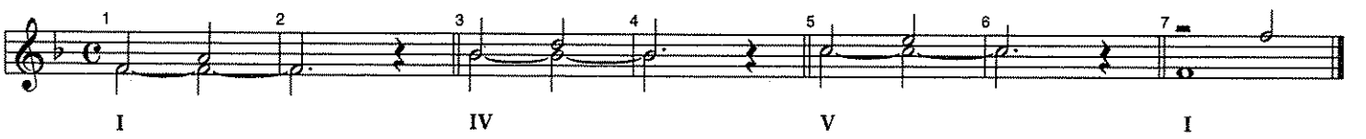
Chorales & Tuning Exercises in F (Concert E♭)

Interval Tuning

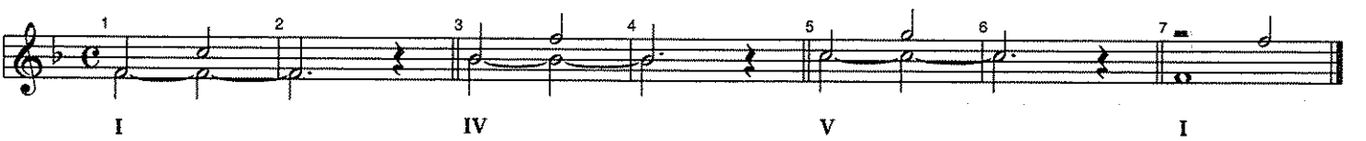
1 Intervals from tonic (major 3rd, perfect 4th, perfect 5th)



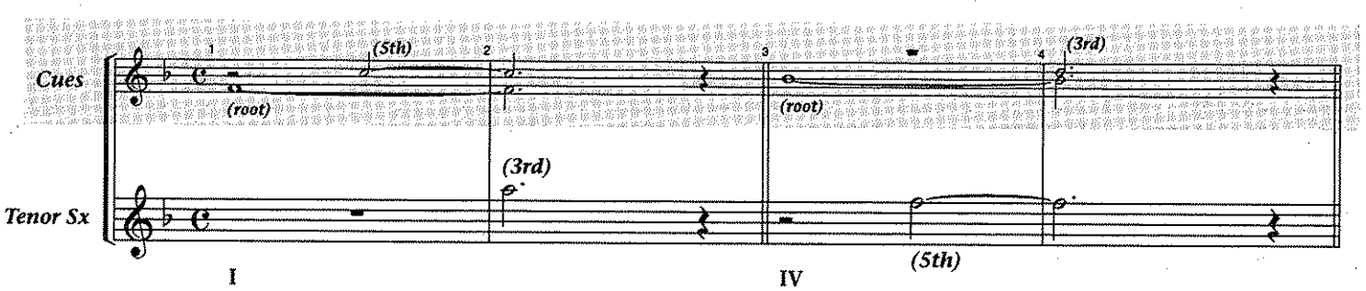
2 Intervals of a major 3rd on the I-IV-V-I chord progression

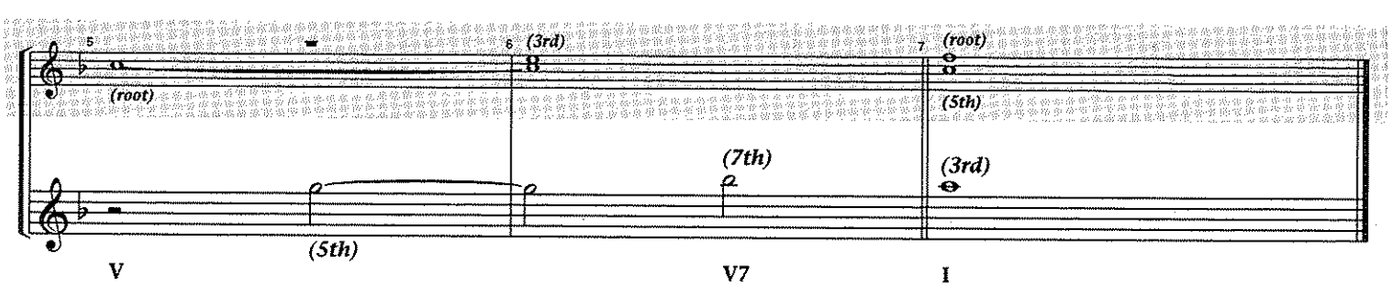


3 Intervals of a perfect 5th on the I-IV-V-I chord progression

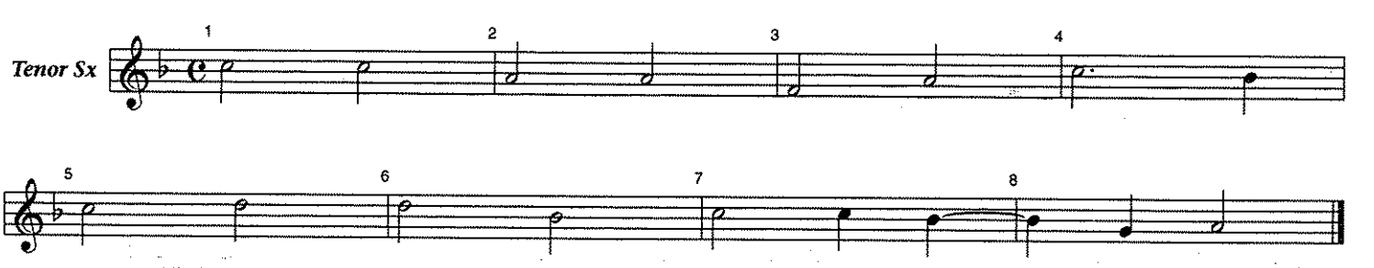


Chord Tuning

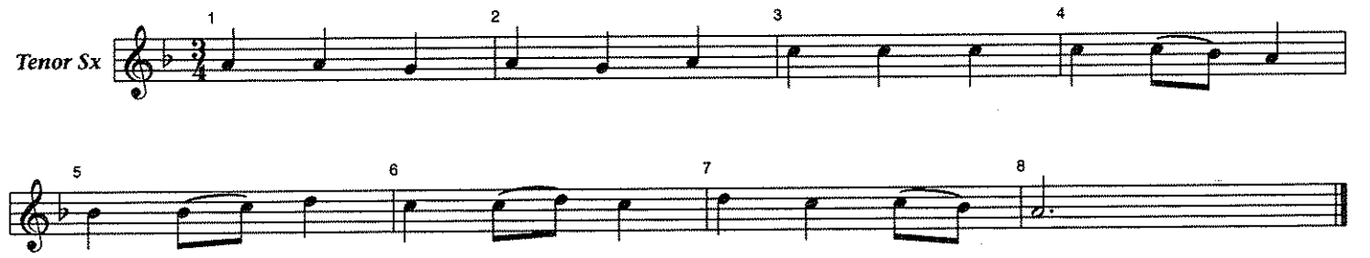




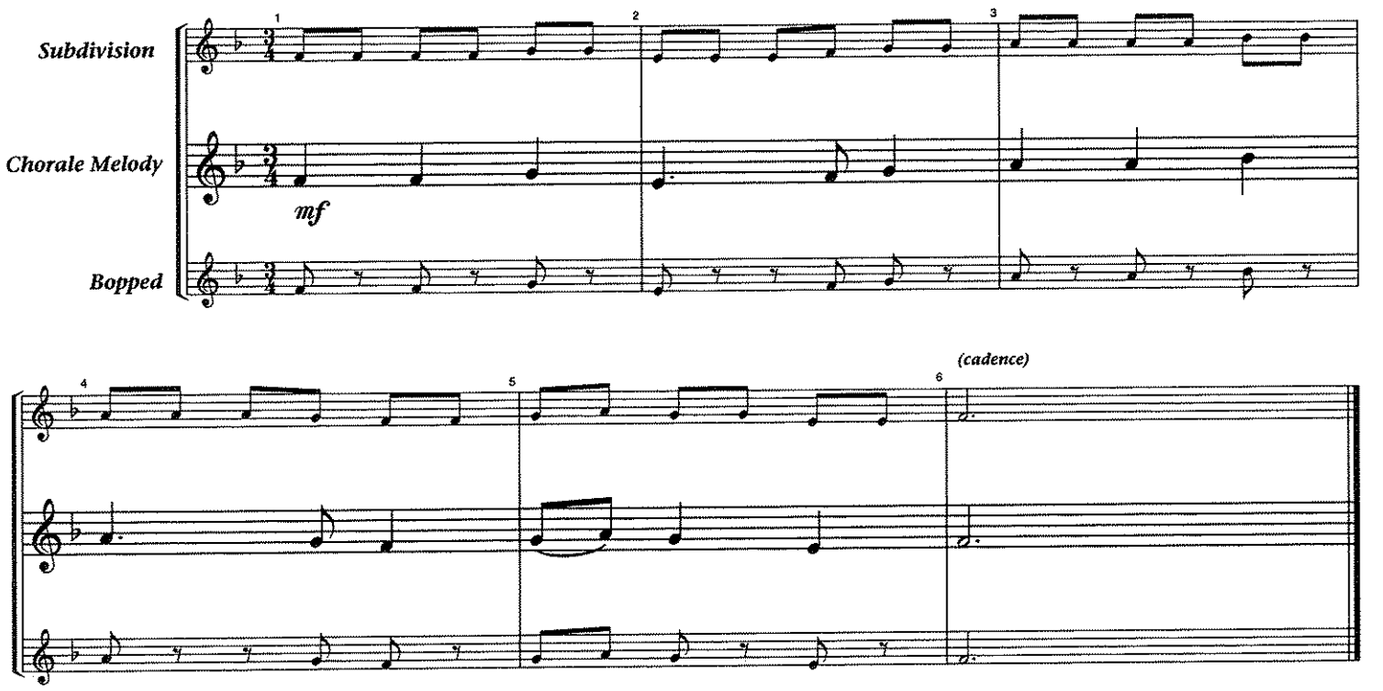
Chorale 5 (full band)



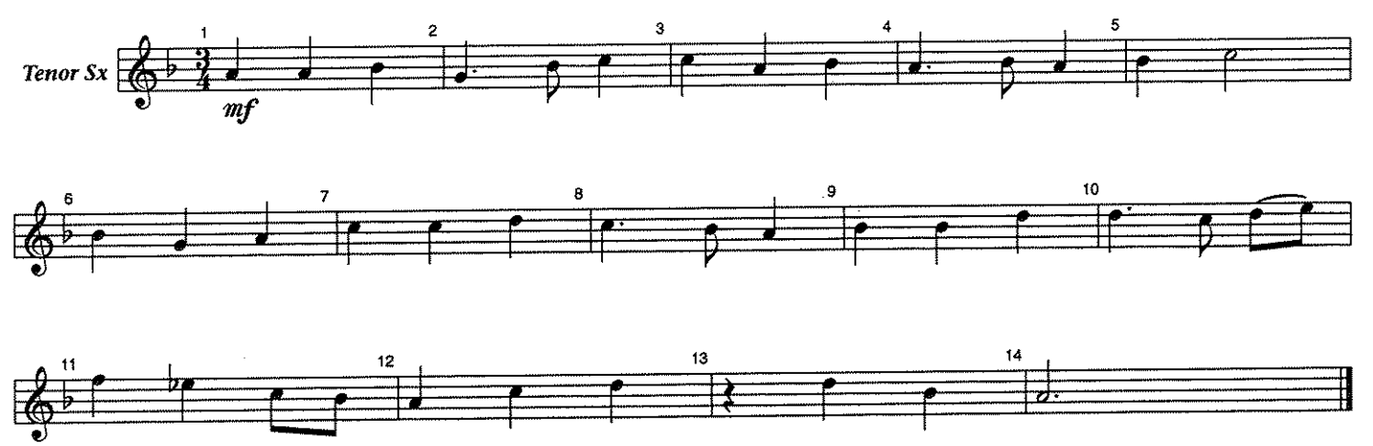
Chorale 6 (full band)



Chorale Melody on America



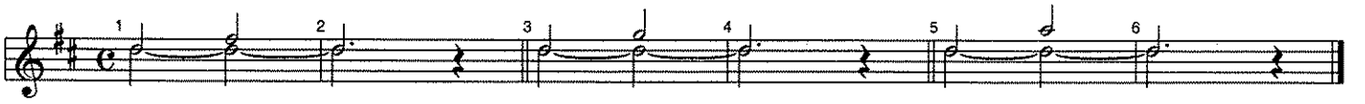
America (full band)



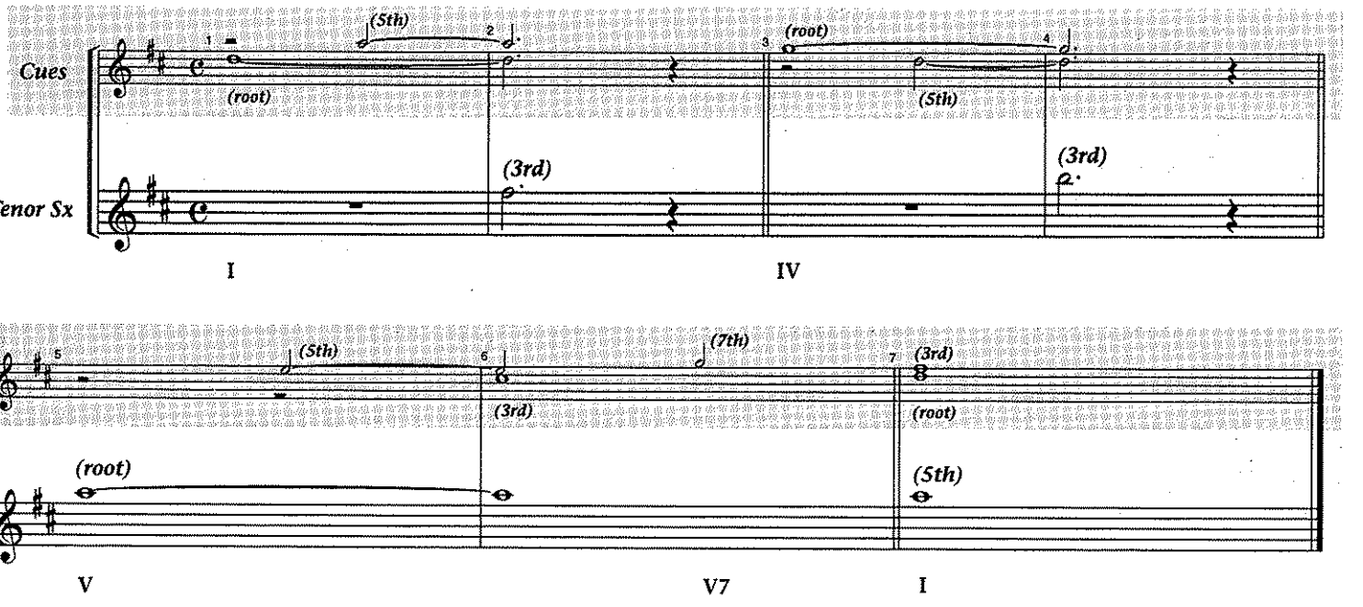
Chorale & Tuning Exercises in D (Concert C)

Interval Tuning

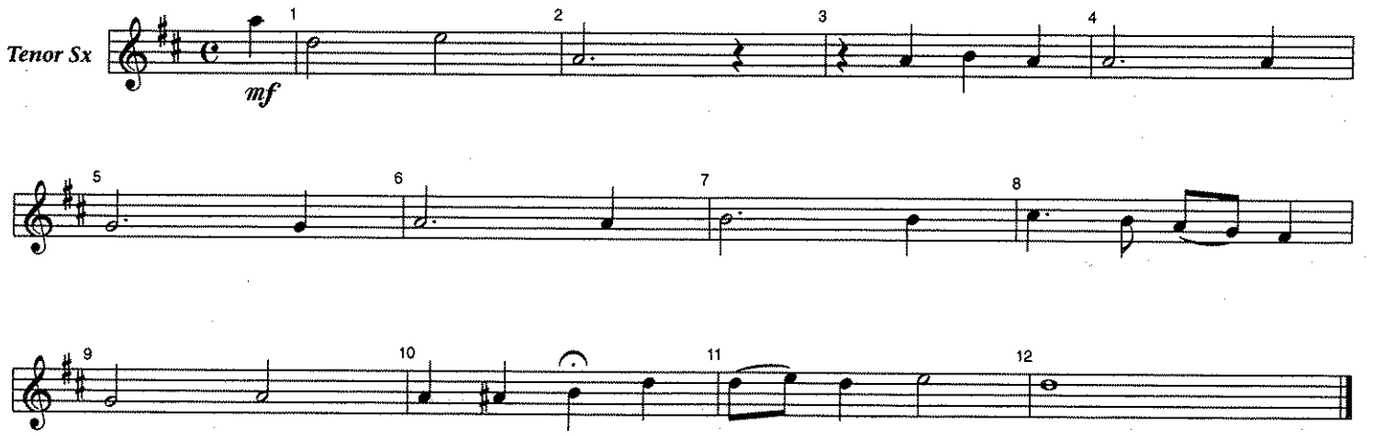
1 Intervals from tonic (major 3rd, perfect 4th, perfect 5th)



Chord Tuning



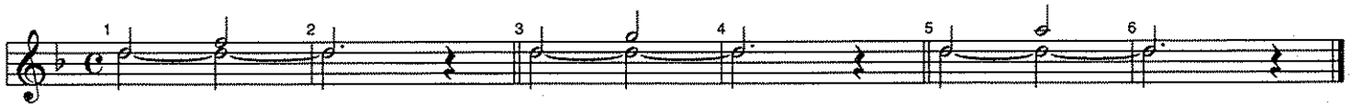
Air (full band)



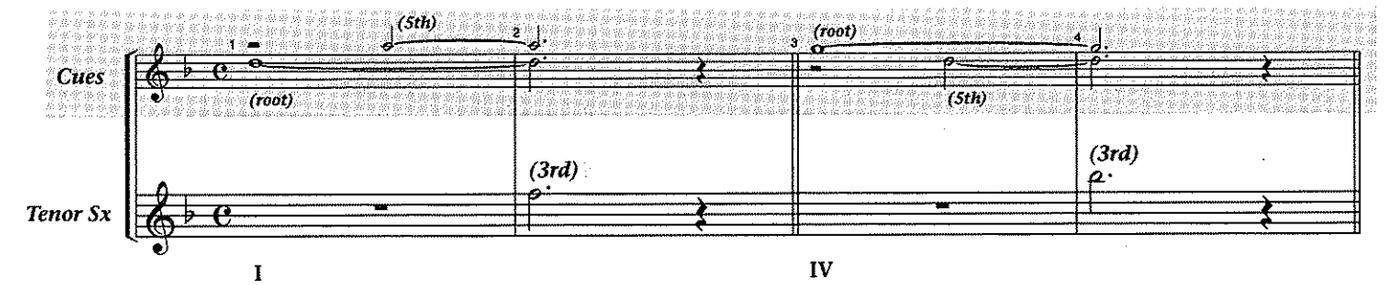
Chorale & Tuning Exercises in d minor (Concert c minor)

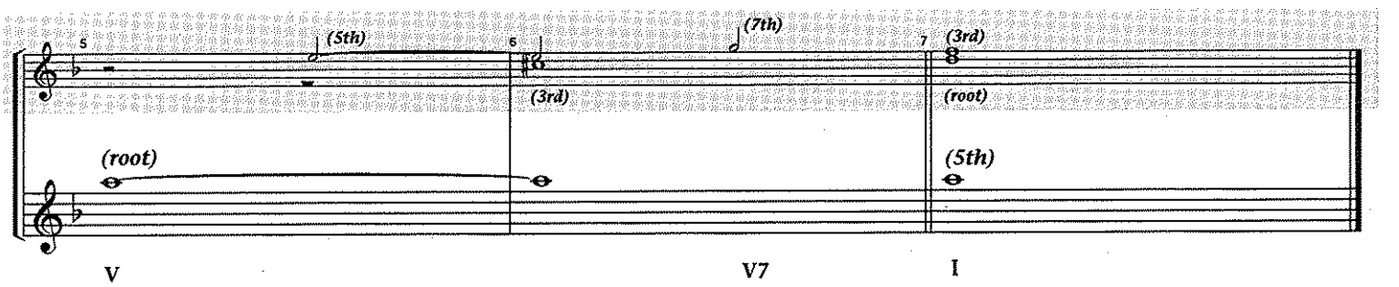
Interval Tuning

1 Intervals from tonic (minor 3rd, perfect 4th, perfect 5th)

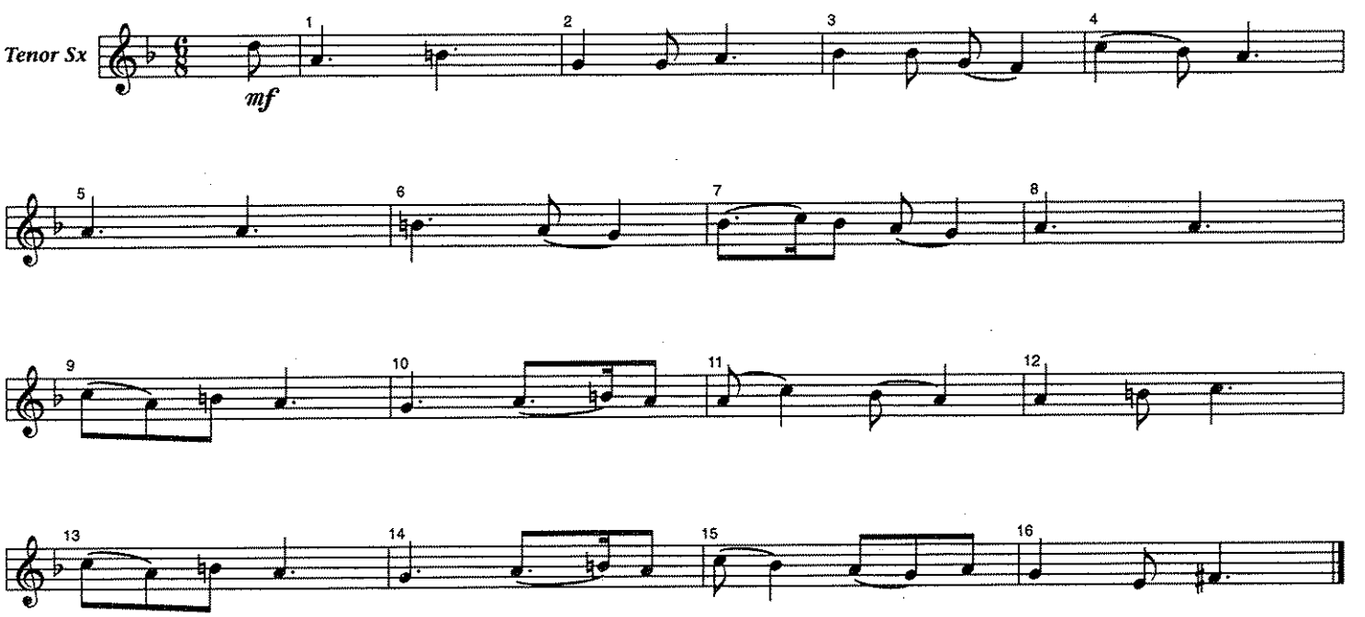


Chord Tuning





Greensleeves (full band)

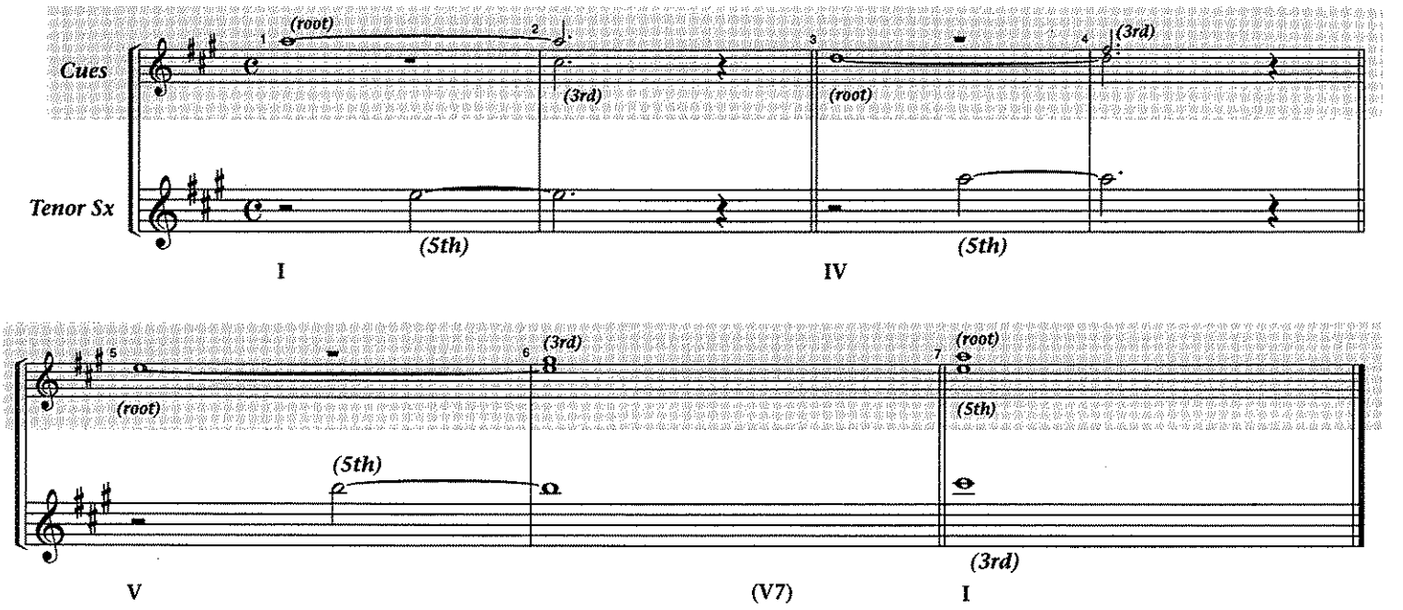


Chorale & Tuning Exercises in A (Concert G)

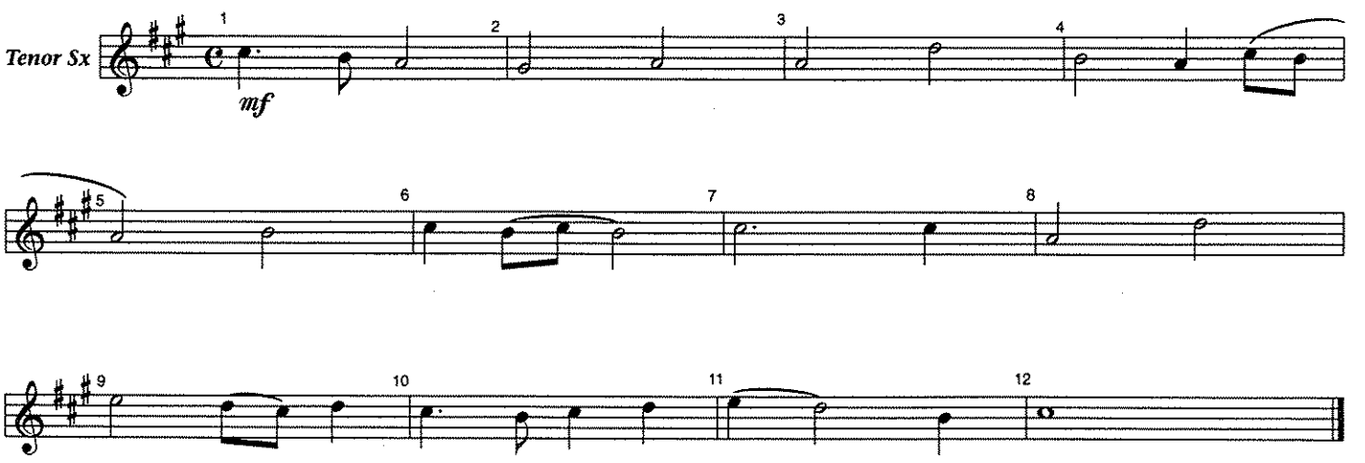
Interval Tuning

1 Intervals from tonic (major 3rd, perfect 4th, perfect 5th)

Chord Tuning



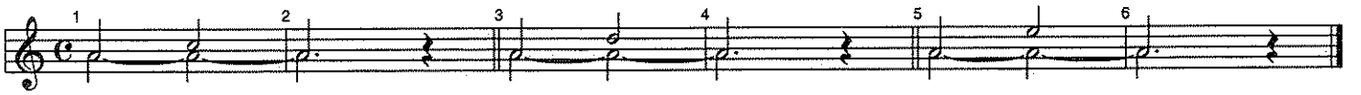
Pavane (full band)



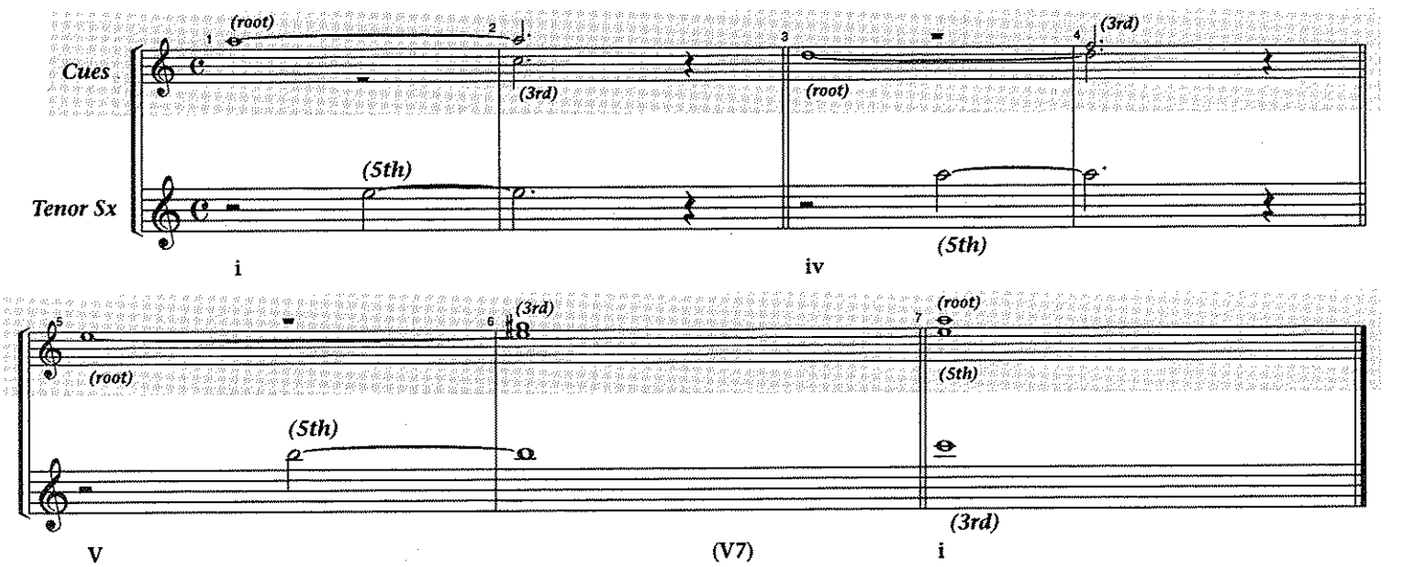
Chorale & Tuning Exercises in a minor (Concert g minor)

Interval Tuning

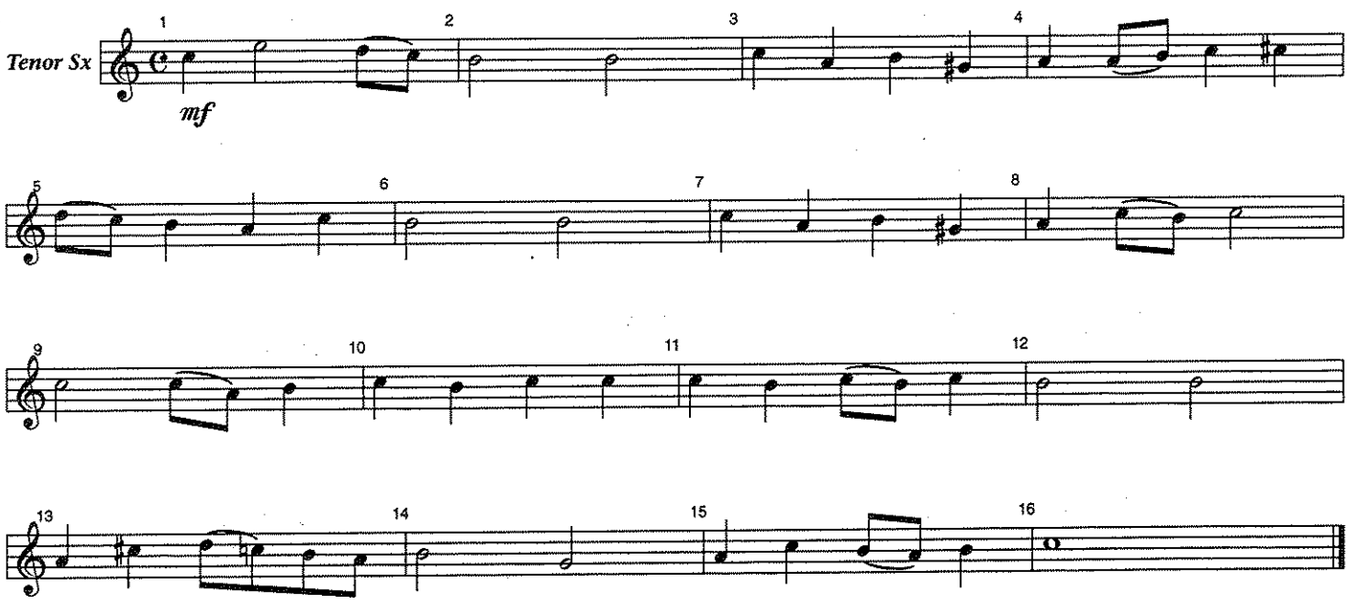
1 Intervals from tonic (minor 3rd, perfect 4th, perfect 5th)



Chord Tuning



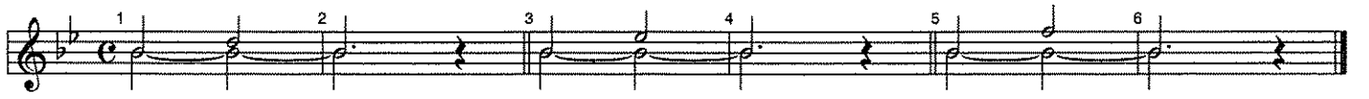
The Queene's Alman (full band)



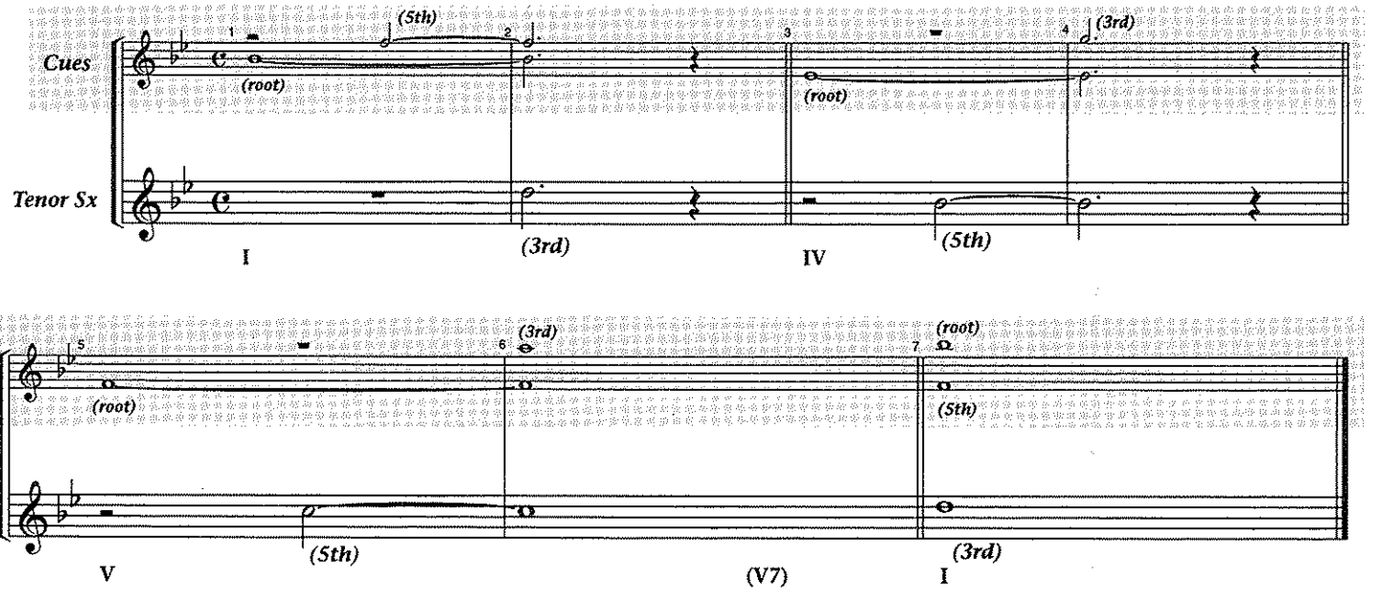
Chorale & Tuning Exercises in B♭ (Concert A♭)

Interval Tuning

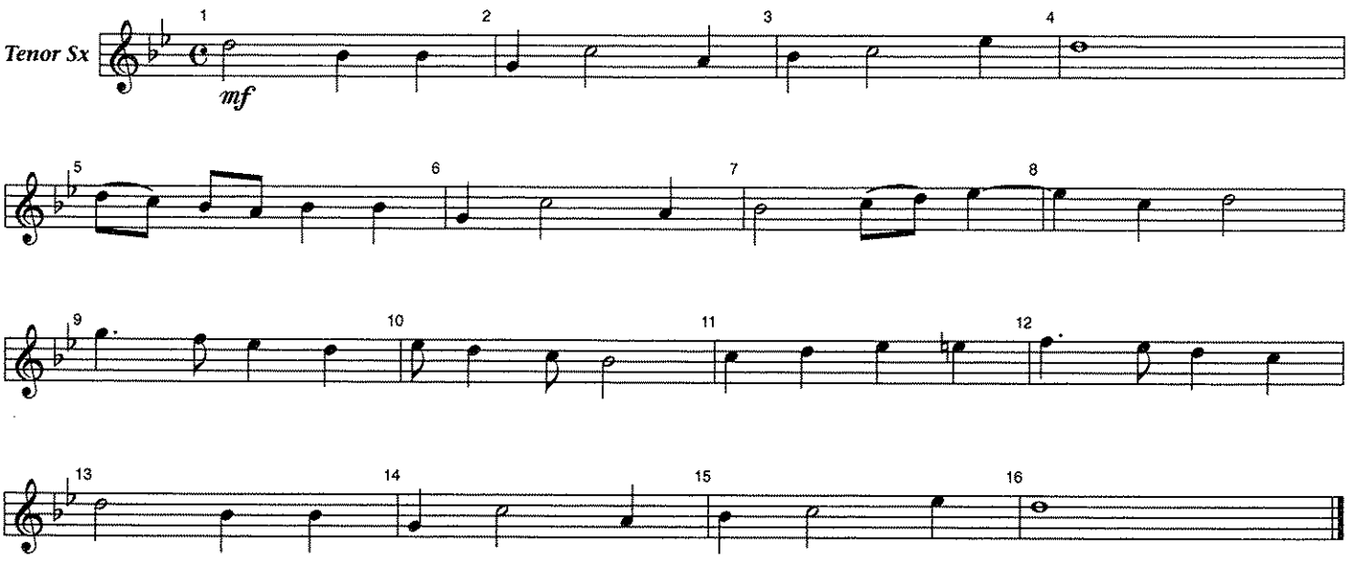
1 Intervals from tonic (major 3rd, perfect 4th, perfect 5th)



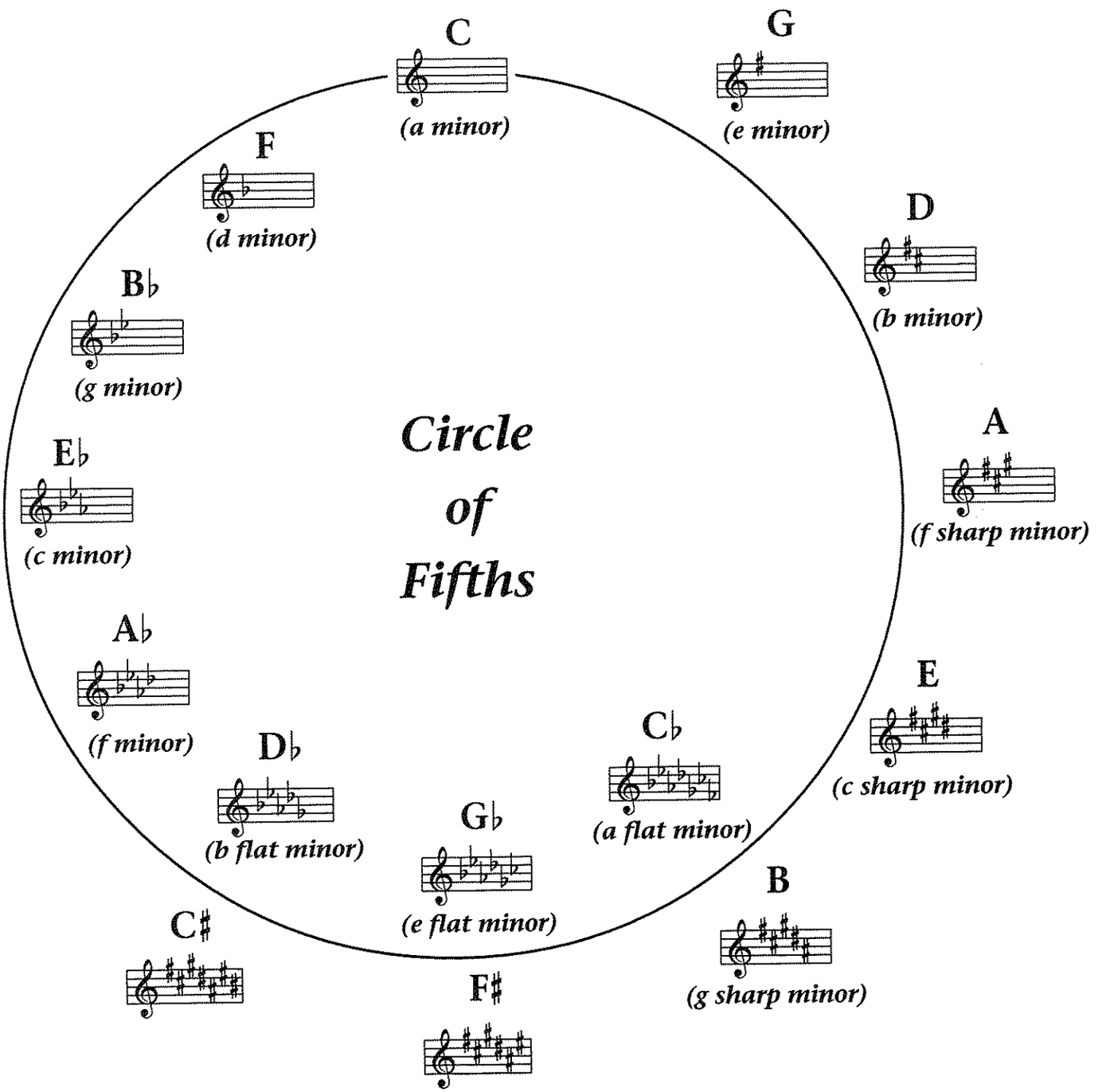
Chord Tuning



All Through the Night (full band)



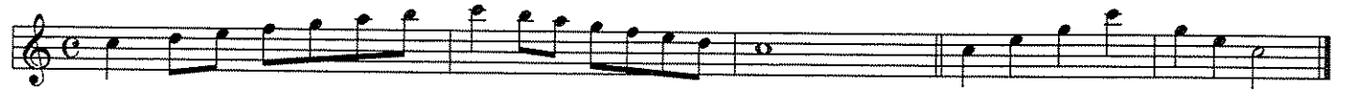
Appendix


C
(a minor)
G
(e minor)
D
(b minor)
A
(f sharp minor)
E
(c sharp minor)
B
(g sharp minor)
F♯
C♯
G♭
(e flat minor)
D♭
(b flat minor)
A♭
(f minor)
E♭
(c minor)
B♭
(g minor)
F
(d minor)
C♭
(a flat minor)
Circle of Fifths

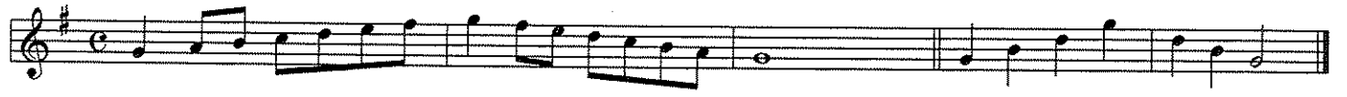
One Octave Scales & Arpeggios

In All Twelve Major Key Signatures

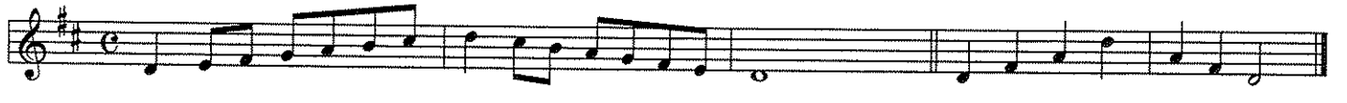
B♭/C



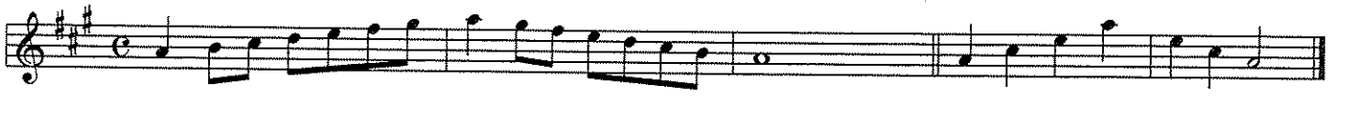
F/G



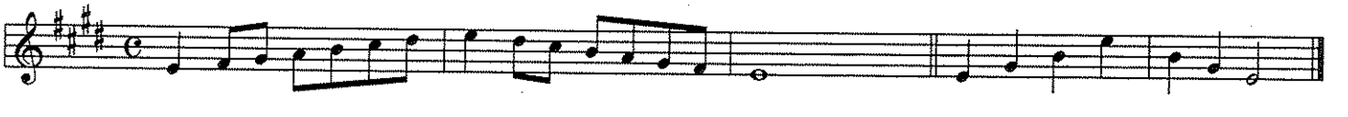
C/D



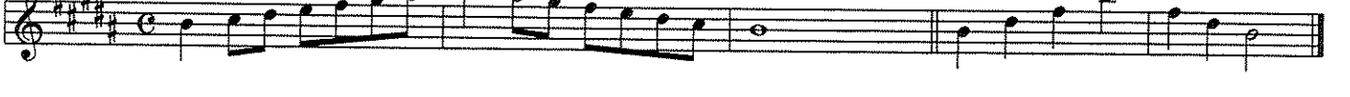
G/A



D/E

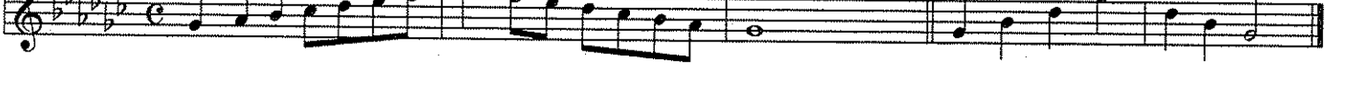


A/B



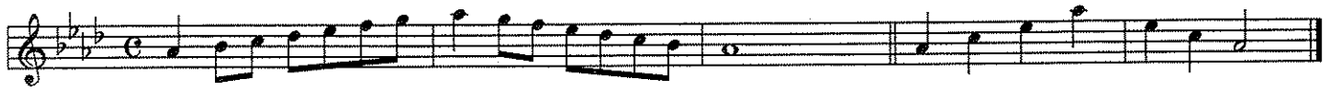
E/F♯

E/G♭

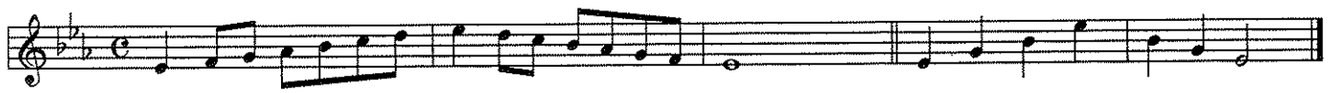


B/D♭

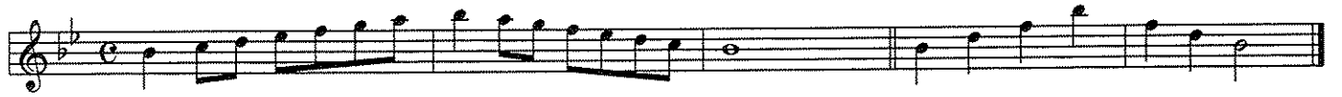
G♭/A♭



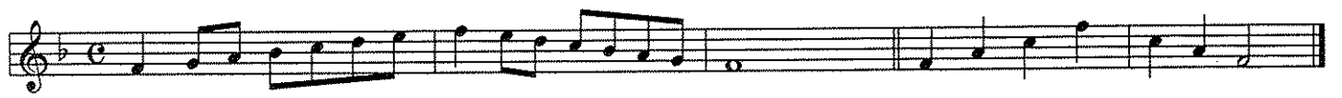
D♭/E♭



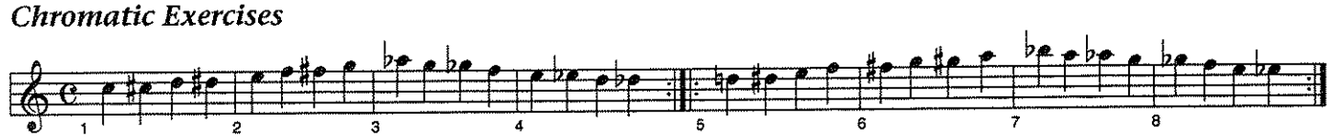
A♭/B♭

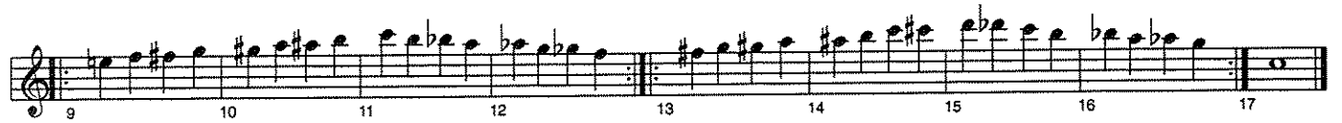


E♭/F

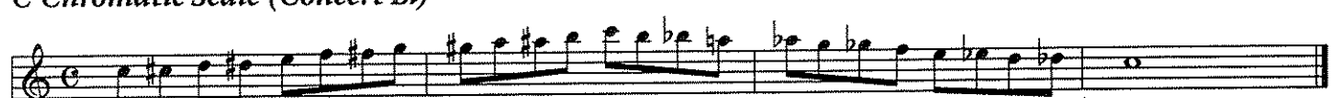


Chromatic Exercises

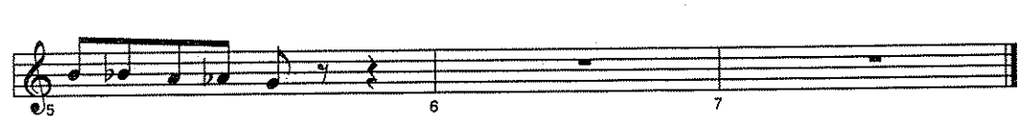




C Chromatic Scale (Concert B♭)



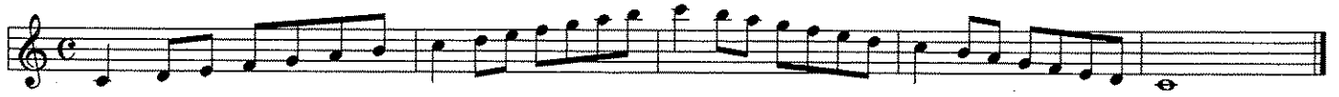
G Chromatic Scale (Concert F)



Full Range Scales

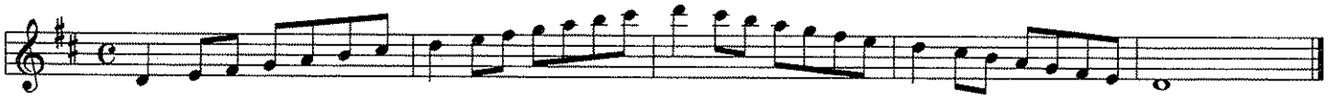
In All Twelve Major Key Signatures

B♭/C



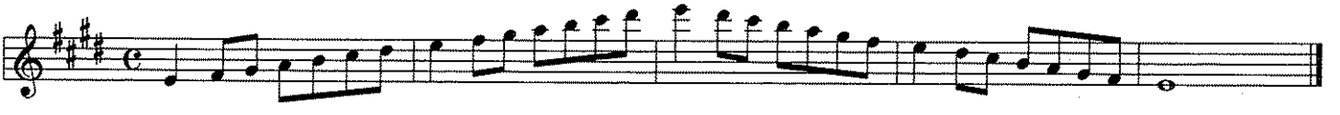
F/G

C/D

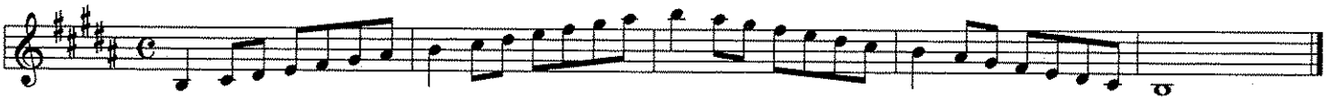


G/A

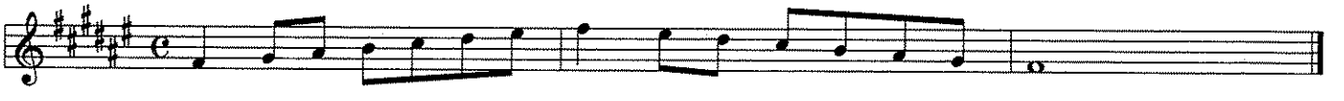
D/E



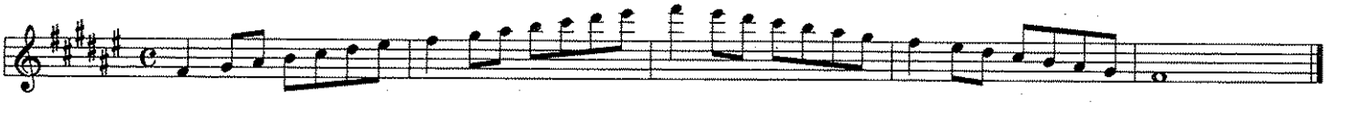
A/B



E/F♯

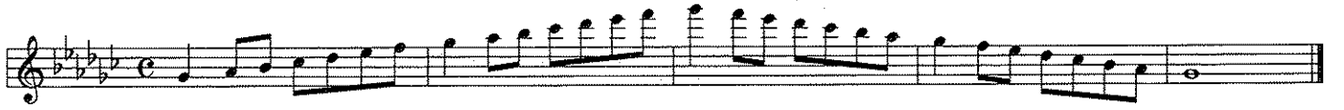


For saxes with high F♯/G♭ keys.

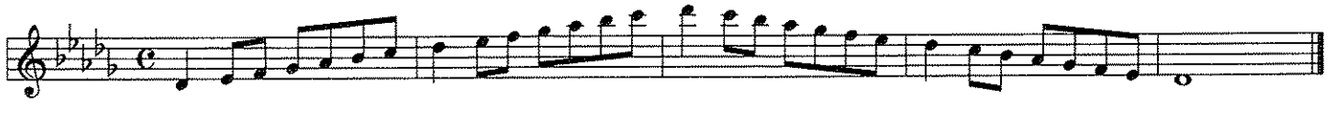


E/G♭

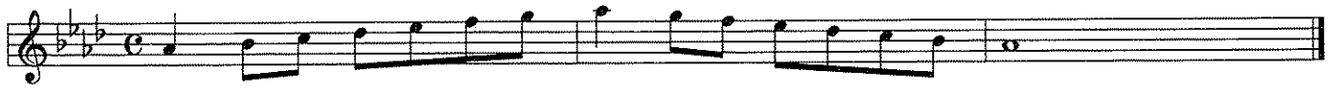
For saxes with high F♯/G♭ keys.



B/D♭

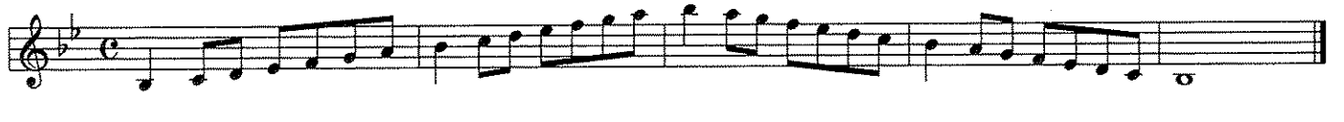


G♭/A♭



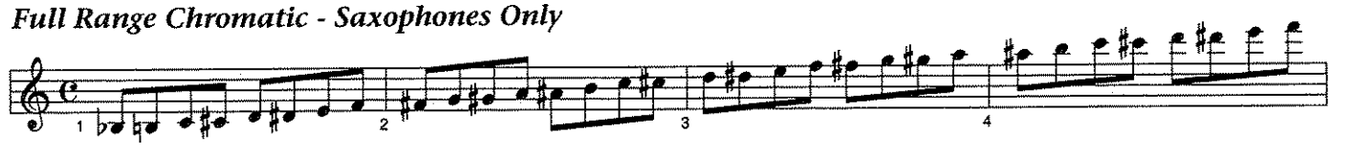
D♭/E♭

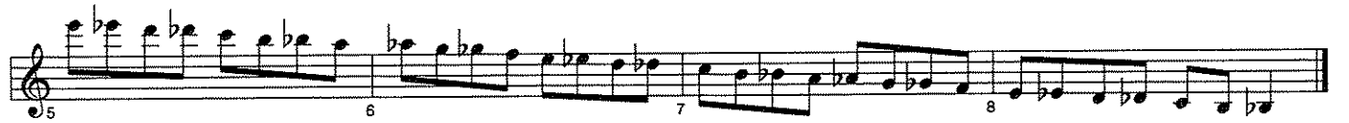
A♭/B♭



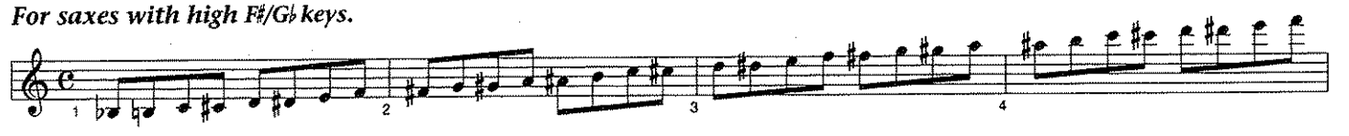
E♭/F

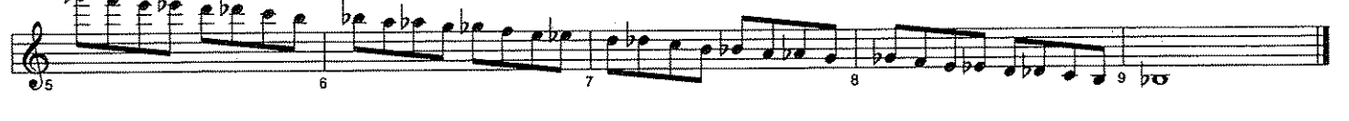
Full Range Chromatic - Saxophones Only





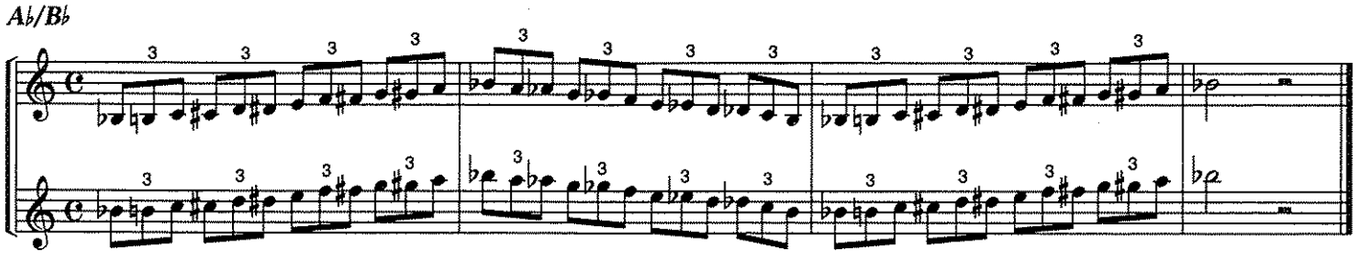
For saxes with high F♯/G♭ keys.



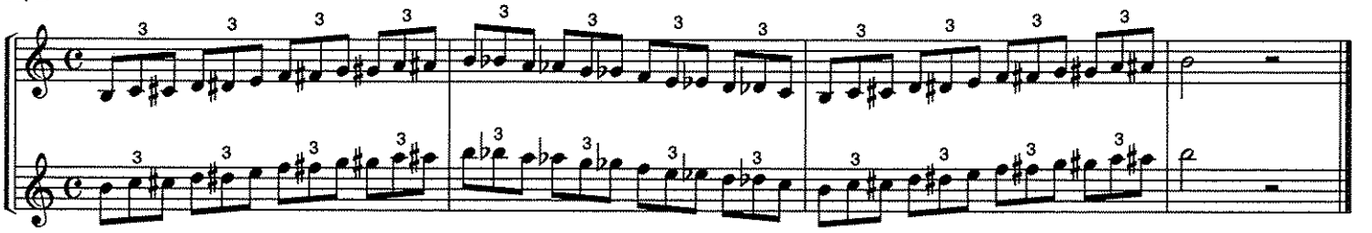


Chromatic Scales

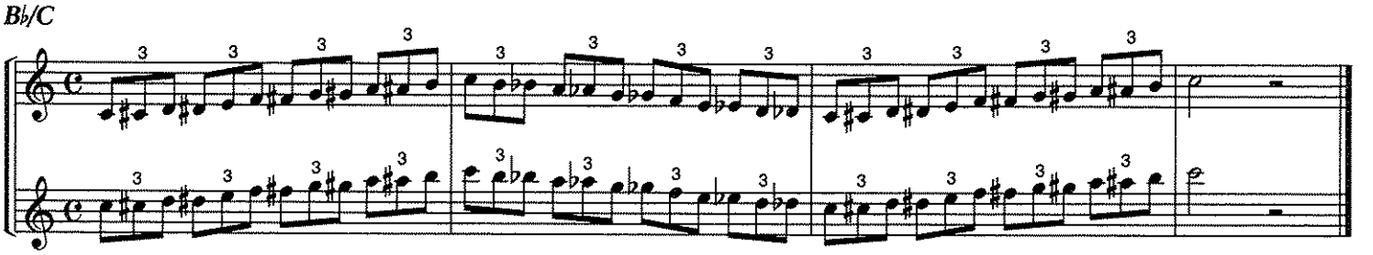
A♭/B♭



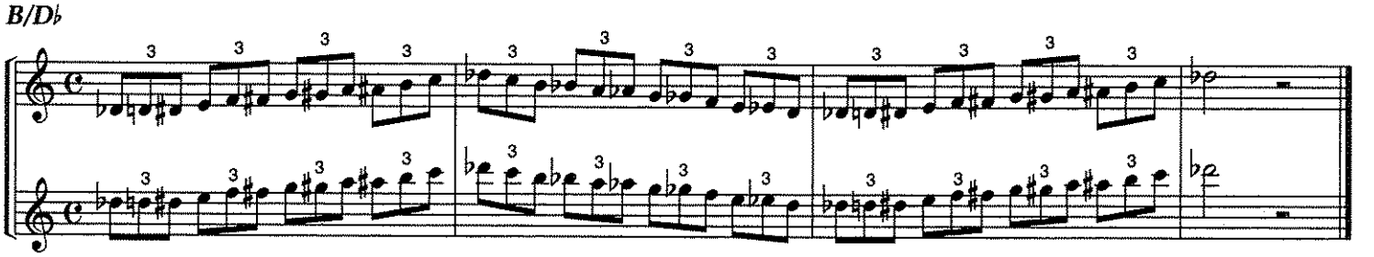
A/B



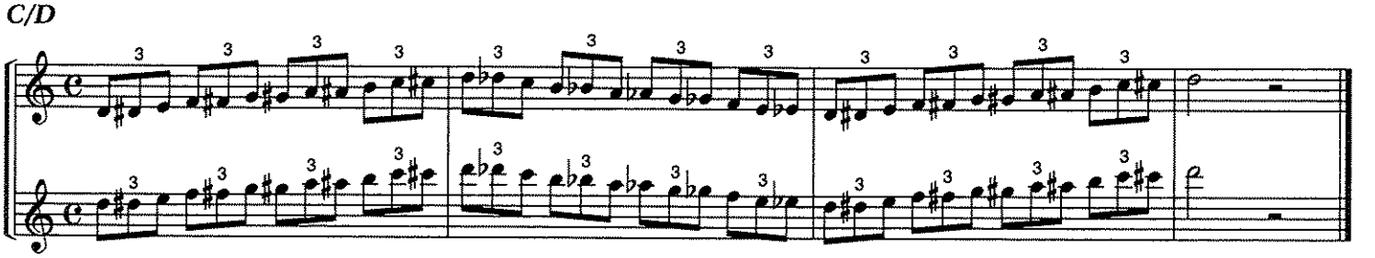
B♭/C



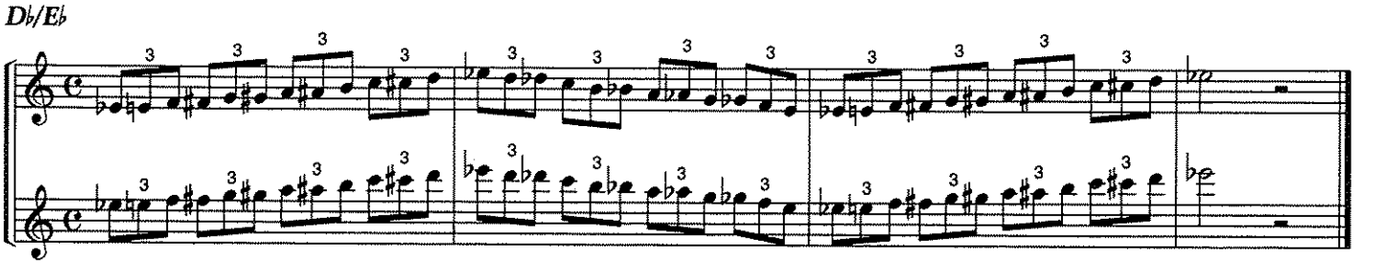
B/D♭



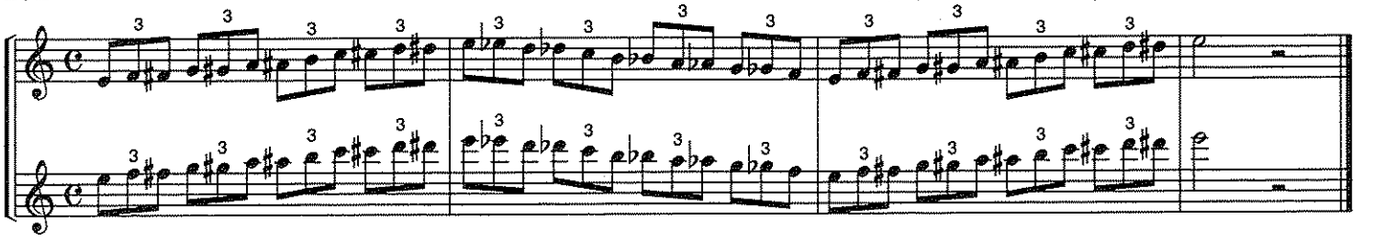
C/D



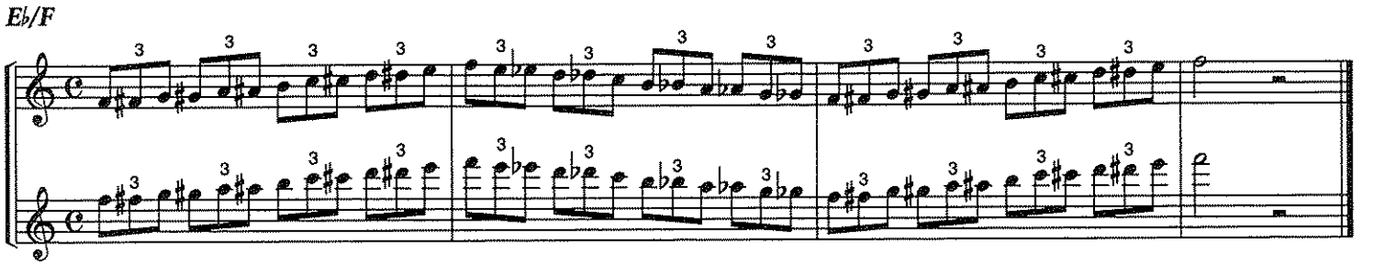
D♭/E♭



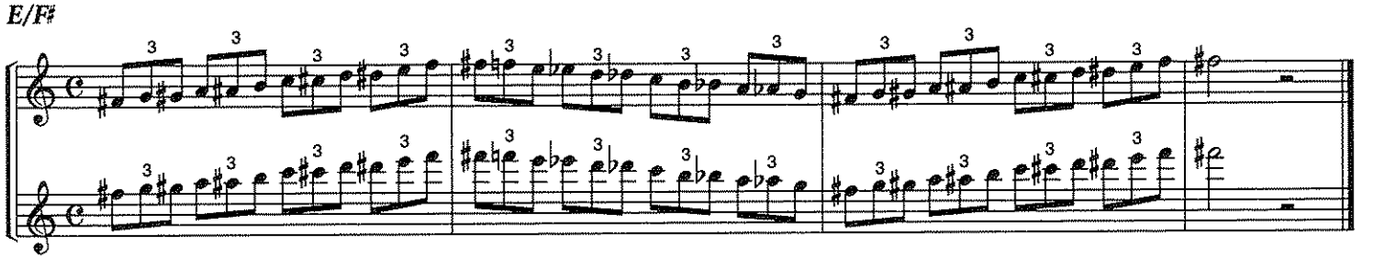
D/E



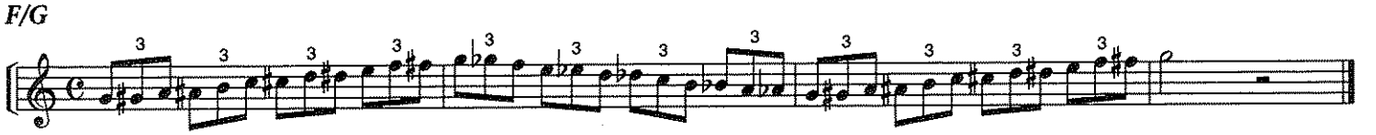
E♭/F



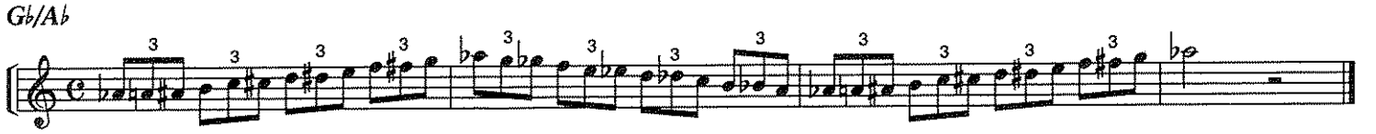
E/F♯



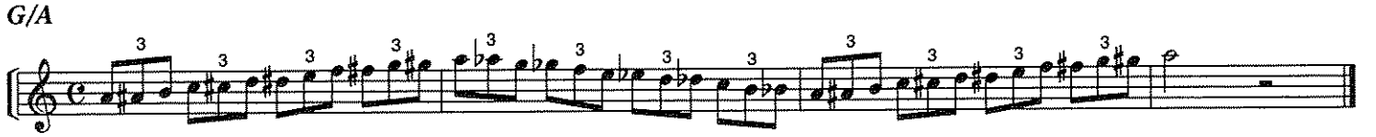
F/G



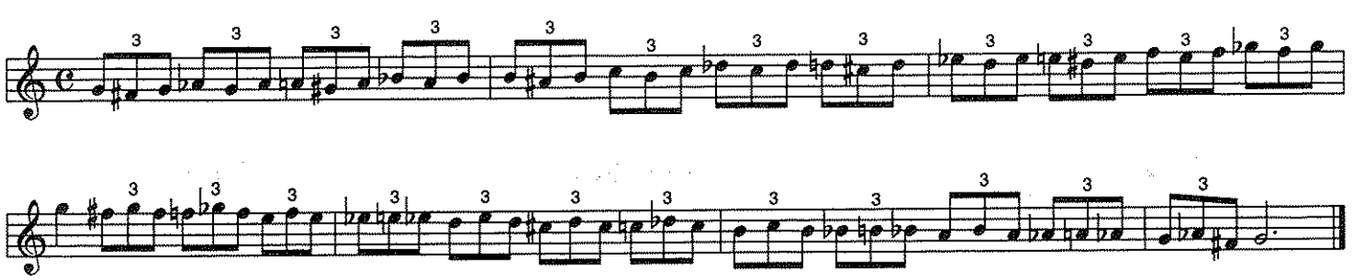
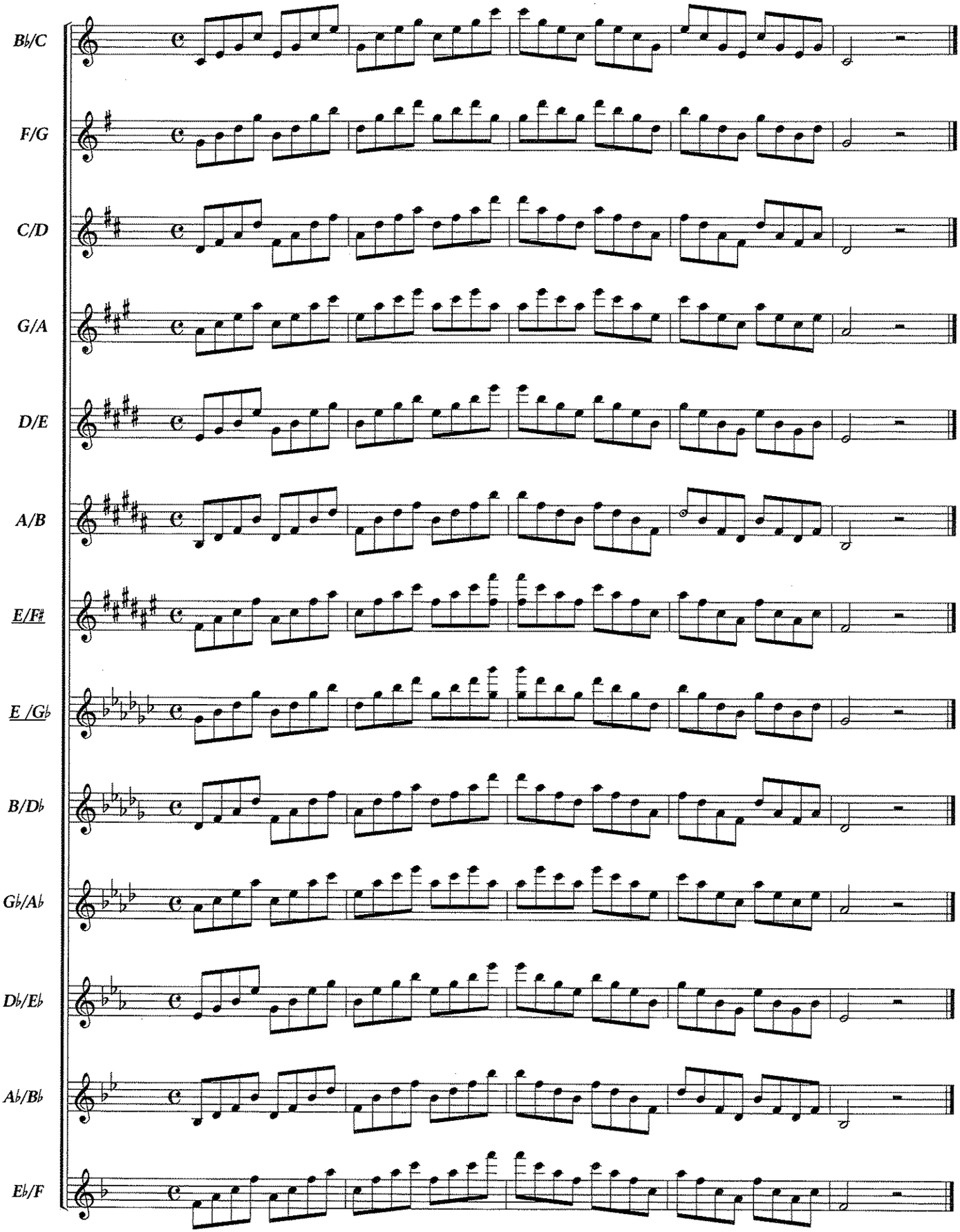
G♭/A♭



G/A



For Saxophones Only



Major Arpeggios & Inversions