

**TENOR SAXOPHONE/BARITONE T.C.  
BASS CLARINET**

**INSTRUMENTAL WARM-UPS  
AND BUILDERS**

**for individual or ensemble study**

**Compiled by  
Jeff Cranfill**

**Jeff Cranfill Music**

Bb Treble Clef

# TONE BUILDERS

1

Exercise 1 consists of two staves of music. The first staff contains three measures of music, each with a whole note on the treble clef staff and a whole note on the bass clef staff, connected by a slur. The notes are: G4 (treble), G3 (bass); A4 (treble), A3 (bass); B4 (treble), B3 (bass). The second staff contains three measures of music, each with a whole note on the treble clef staff and a whole note on the bass clef staff, connected by a slur. The notes are: C5 (treble), C4 (bass); D5 (treble), D4 (bass); E5 (treble), E4 (bass). The key signature has one flat (Bb).

2

Exercise 2 consists of two staves of music. The first staff contains six measures of music, each with an eighth note on the treble clef staff and an eighth note on the bass clef staff, connected by a slur. The notes are: G4 (treble), G3 (bass); A4 (treble), A3 (bass); B4 (treble), B3 (bass); C5 (treble), C4 (bass); D5 (treble), D4 (bass); E5 (treble), E4 (bass). The second staff contains six measures of music, each with an eighth note on the treble clef staff and an eighth note on the bass clef staff, connected by a slur. The notes are: F5 (treble), F4 (bass); G5 (treble), G4 (bass); A5 (treble), A4 (bass); B5 (treble), B4 (bass); C6 (treble), C5 (bass); D6 (treble), D5 (bass). The key signature has one flat (Bb).

3

Exercise 3 consists of three staves of music. The first staff contains six measures of music, each with an eighth note on the treble clef staff and an eighth note on the bass clef staff, connected by a slur. The notes are: G4 (treble), G3 (bass); A4 (treble), A3 (bass); B4 (treble), B3 (bass); C5 (treble), C4 (bass); D5 (treble), D4 (bass); E5 (treble), E4 (bass). The second staff contains six measures of music, each with an eighth note on the treble clef staff and an eighth note on the bass clef staff, connected by a slur. The notes are: F5 (treble), F4 (bass); G5 (treble), G4 (bass); A5 (treble), A4 (bass); B5 (treble), B4 (bass); C6 (treble), C5 (bass); D6 (treble), D5 (bass). The third staff contains six measures of music, each with an eighth note on the treble clef staff and an eighth note on the bass clef staff, connected by a slur. The notes are: E6 (treble), E5 (bass); F6 (treble), F5 (bass); G6 (treble), G5 (bass); A6 (treble), A5 (bass); B6 (treble), B5 (bass); C7 (treble), C6 (bass). The key signature has one flat (Bb).

Bb Treble Clef

# INTERVALS

An interval is the space between two notes

**1** unison      minor second      major second      minor third

1      2      3      4

major third      perfect fourth      augmented fourth      perfect fifth

5      6      7      8

augmented fifth      major sixth      minor seventh      major seventh      octave

9      10      11      12      13

## MAJOR SCALE INTERVALS

**2** unison      major second      major third      perfect fourth

14      15      16      17

perfect fifth      major sixth      major seventh      octave

18      19      20      21

## MAJOR SCALE DEGREES

**3**

22      23      24      25      26      27      28      29

1      2      3      4      5      6      7      8 (1)

## BASIC CHORD TYPES

**4** Major      Minor      Seventh      Diminished      Augmented

30      31      32      33      34

1,3,5      1, min. 3, 5      1,3,5,min. 7      1, min. 3, dim. 5      1, 3 aug. 5

Tenor Saxophone  
Bass Clarinet

# CHORD PITCH DRILL

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each pitch functions as 1,3,5 and 7 in a chord.

concert pitch:

**C**

Musical staff for chord C drill. The staff is in treble clef with a key signature of one sharp (F#) and a common time signature (C). It contains nine measures of music, each with a number below it (1-9). Each measure contains a pair of notes: a whole note in the upper voice and a half note in the lower voice. The notes are: 1 (C4, G4), 2 (C4, A4), 3 (C4, B4), 4 (C4, C5), 5 (C4, D5), 6 (C4, E5), 7 (C4, F5), 8 (C4, G5), 9 (C4, A5).

**G**

Musical staff for chord G drill. The staff is in treble clef with a key signature of two sharps (F#, C#) and a common time signature (C). It contains nine measures of music, each with a number below it (10-18). Each measure contains a pair of notes: a whole note in the upper voice and a half note in the lower voice. The notes are: 10 (G4, D5), 11 (G4, E5), 12 (G4, F5), 13 (G4, G5), 14 (G4, A5), 15 (G4, B5), 16 (G4, C6), 17 (G4, D6), 18 (G4, E6).

**D**

Musical staff for chord D drill. The staff is in treble clef with a key signature of two sharps (F#, C#) and a common time signature (C). It contains nine measures of music, each with a number below it (19-27). Each measure contains a pair of notes: a whole note in the upper voice and a half note in the lower voice. The notes are: 19 (D4, A4), 20 (D4, B4), 21 (D4, C5), 22 (D4, D5), 23 (D4, E5), 24 (D4, F5), 25 (D4, G5), 26 (D4, A5), 27 (D4, B5).

**A**

Musical staff for chord A drill. The staff is in treble clef with a key signature of three sharps (F#, C#, G#) and a common time signature (C). It contains nine measures of music, each with a number below it (28-36). Each measure contains a pair of notes: a whole note in the upper voice and a half note in the lower voice. The notes are: 28 (A4, E5), 29 (A4, F5), 30 (A4, G5), 31 (A4, A5), 32 (A4, B5), 33 (A4, C6), 34 (A4, D6), 35 (A4, E6), 36 (A4, F6).

**E**

Musical staff for chord E drill. The staff is in treble clef with a key signature of three sharps (F#, C#, G#) and a common time signature (C). It contains nine measures of music, each with a number below it (37-45). Each measure contains a pair of notes: a whole note in the upper voice and a half note in the lower voice. The notes are: 37 (E4, B4), 38 (E4, C5), 39 (E4, D5), 40 (E4, E5), 41 (E4, F5), 42 (E4, G5), 43 (E4, A5), 44 (E4, B5), 45 (E4, C6).

**B**

Musical staff for chord B drill. The staff is in treble clef with a key signature of two sharps (F#, C#) and a common time signature (C). It contains nine measures of music, each with a number below it (46-54). Each measure contains a pair of notes: a whole note in the upper voice and a half note in the lower voice. The notes are: 46 (B4, F5), 47 (B4, G5), 48 (B4, A5), 49 (B4, B5), 50 (B4, C6), 51 (B4, D6), 52 (B4, E6), 53 (B4, F6), 54 (B4, G6).

# CHORD PITCH DRILL

## Gb

Musical staff for Gb chord drill, measures 55-63. The staff shows a sequence of chords: Gb5 (55), Gb4 (56), Gb3 (57), Gb2 (58), Gb1 (59), Gb0 (60), Gb-1 (61), Gb-2 (62), and Gb-3 (63). The notes are written in a treble clef with a key signature of two flats (Bb, Eb).

## Db

Musical staff for Db chord drill, measures 64-72. The staff shows a sequence of chords: Db5 (64), Db4 (65), Db3 (66), Db2 (67), Db1 (68), Db0 (69), Db-1 (70), Db-2 (71), and Db-3 (72). The notes are written in a treble clef with a key signature of three flats (Bb, Eb, Ab).

## Ab

Musical staff for Ab chord drill, measures 73-81. The staff shows a sequence of chords: Ab5 (73), Ab4 (74), Ab3 (75), Ab2 (76), Ab1 (77), Ab0 (78), Ab-1 (79), Ab-2 (80), and Ab-3 (81). The notes are written in a treble clef with a key signature of four flats (Bb, Eb, Ab, Db).

## Eb

Musical staff for Eb chord drill, measures 82-90. The staff shows a sequence of chords: Eb5 (82), Eb4 (83), Eb3 (84), Eb2 (85), Eb1 (86), Eb0 (87), Eb-1 (88), Eb-2 (89), and Eb-3 (90). The notes are written in a treble clef with a key signature of three flats (Bb, Eb, Ab).

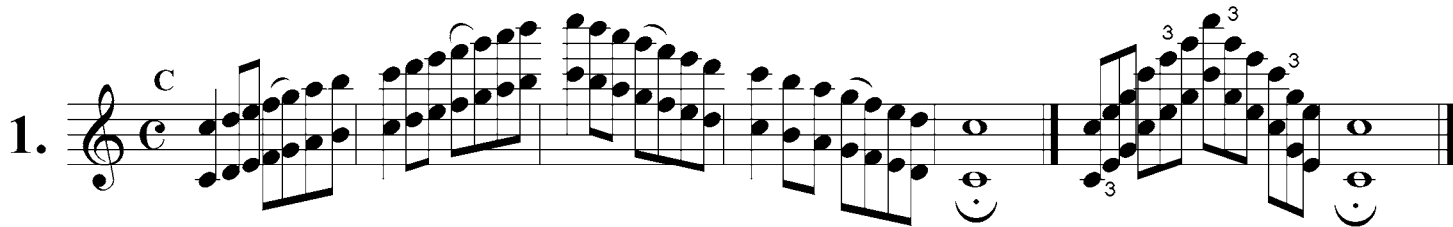
## Bb

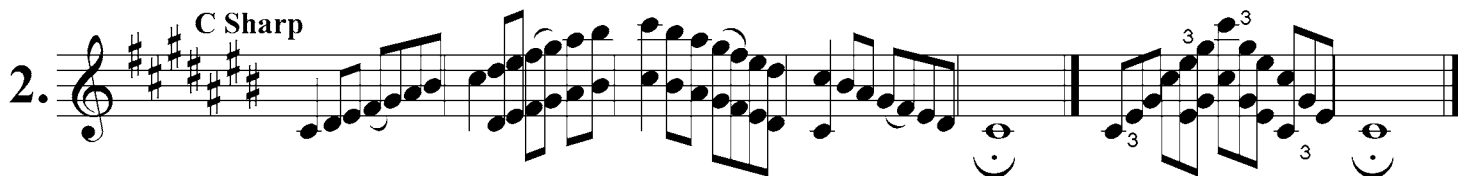
Musical staff for Bb chord drill, measures 91-99. The staff shows a sequence of chords: Bb5 (91), Bb4 (92), Bb3 (93), Bb2 (94), Bb1 (95), Bb0 (96), Bb-1 (97), Bb-2 (98), and Bb-3 (99). The notes are written in a treble clef with a key signature of two flats (Bb, Eb).

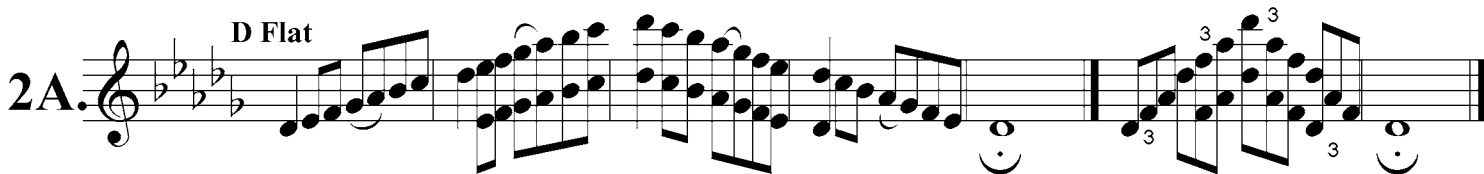
## F

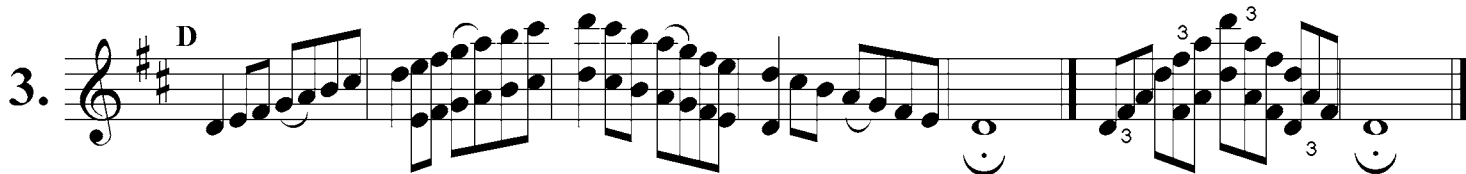
Musical staff for F chord drill, measures 100-108. The staff shows a sequence of chords: F5 (100), F4 (101), F3 (102), F2 (103), F1 (104), F0 (105), F-1 (106), F-2 (107), and F-3 (108). The notes are written in a treble clef with a key signature of one sharp (F#).

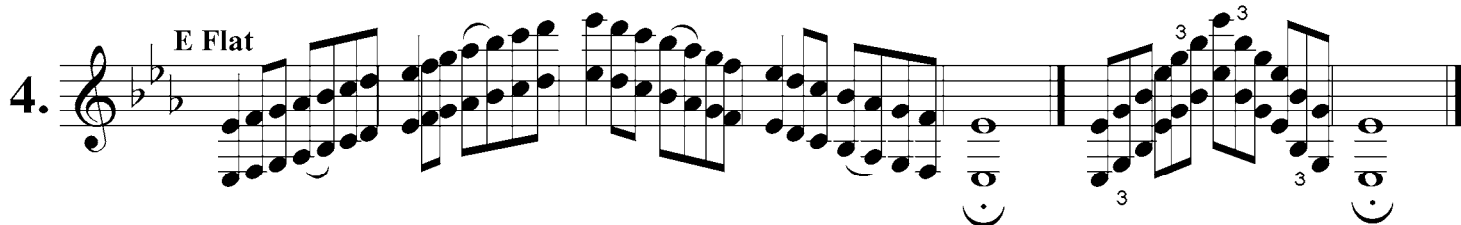
Treble Clef **MAJOR SCALES AND ARPEGGIOS**

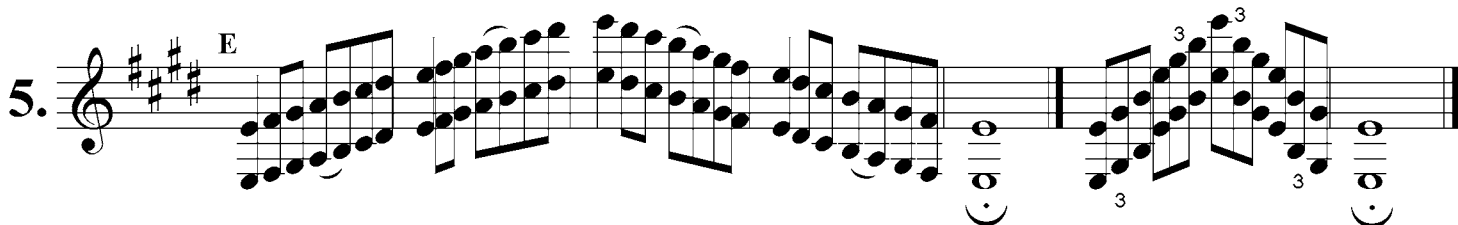
1. 

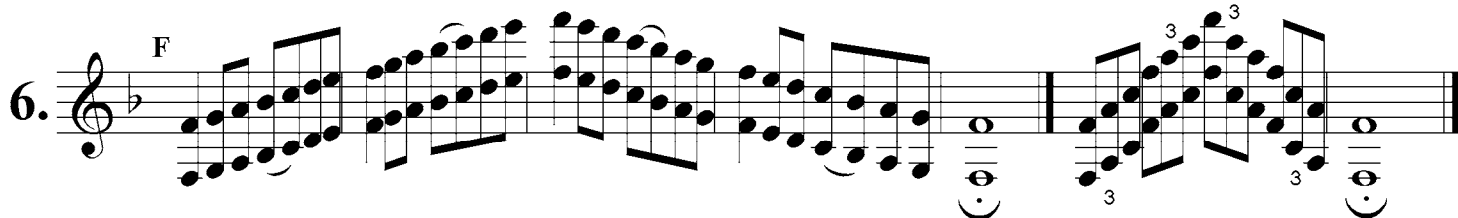
2. 

2A. 

3. 

4. 

5. 

6. 

7. **F Sharp**

Musical notation for F Sharp major scale and arpeggio. The scale is written in treble clef with a key signature of three sharps (F#, C#, G#). The scale is shown in two directions: ascending and descending. The arpeggio is shown in two directions: ascending and descending. The arpeggio is marked with a '3' above the notes, indicating a triplet.

7A. **G Flat**

Musical notation for G Flat major scale and arpeggio. The scale is written in treble clef with a key signature of two flats (Bb, Eb). The scale is shown in two directions: ascending and descending. The arpeggio is shown in two directions: ascending and descending. The arpeggio is marked with a '3' above the notes, indicating a triplet.

8. **G**

Musical notation for G major scale and arpeggio. The scale is written in treble clef with a key signature of one sharp (F#). The scale is shown in two directions: ascending and descending. The arpeggio is shown in two directions: ascending and descending. The arpeggio is marked with a '3' above the notes, indicating a triplet.

9. **A Flat**

Musical notation for A Flat major scale and arpeggio. The scale is written in treble clef with a key signature of two flats (Bb, Eb). The scale is shown in two directions: ascending and descending. The arpeggio is shown in two directions: ascending and descending. The arpeggio is marked with a '3' above the notes, indicating a triplet.

10. **A**

Musical notation for A major scale and arpeggio. The scale is written in treble clef with a key signature of three sharps (F#, C#, G#). The scale is shown in two directions: ascending and descending. The arpeggio is shown in two directions: ascending and descending. The arpeggio is marked with a '3' above the notes, indicating a triplet.

11. **B Flat**

Musical notation for B Flat major scale and arpeggio. The scale is written in treble clef with a key signature of two flats (Bb, Eb). The scale is shown in two directions: ascending and descending. The arpeggio is shown in two directions: ascending and descending. The arpeggio is marked with a '3' above the notes, indicating a triplet.

12. **B**

Musical notation for B major scale and arpeggio. The scale is written in treble clef with a key signature of four sharps (F#, C#, G#, D#). The scale is shown in two directions: ascending and descending. The arpeggio is shown in two directions: ascending and descending. The arpeggio is marked with a '3' above the notes, indicating a triplet.

Bb Treble Clef

# RANGE BUILDERS

Play as many measures as possible.

This musical score consists of 24 measures, organized into six systems of two measures each. Each system is connected by a slur, and each measure contains a chord. The notes in each measure are as follows:

- Measure 1: C4, E4, G4, Bb4
- Measure 2: C4, E4, G4, Bb4
- Measure 3: C#4, E#4, G#4, Bb4
- Measure 4: C#4, E#4, G#4, Bb4
- Measure 5: C4, E4, G4, Bb4
- Measure 6: C4, E4, G4, Bb4
- Measure 7: C4, E4, G4, Bb4
- Measure 8: C4, E4, G4, Bb4
- Measure 9: C4, E4, G4, Bb4
- Measure 10: C4, E4, G4, Bb4
- Measure 11: C4, E4, G4, Bb4
- Measure 12: C4, E4, G4, Bb4
- Measure 13: C#4, E#4, G#4, Bb4
- Measure 14: C#4, E#4, G#4, Bb4
- Measure 15: C4, E4, G4, Bb4
- Measure 16: C4, E4, G4, Bb4
- Measure 17: C4, E4, G4, Bb4
- Measure 18: C4, E4, G4, Bb4
- Measure 19: C4, E4, G4, Bb4
- Measure 20: C4, E4, G4, Bb4
- Measure 21: C4, E4, G4, Bb4
- Measure 22: C4, E4, G4, Bb4
- Measure 23: C#4, E#4, G#4, Bb4
- Measure 24: C#4, E#4, G#4, Bb4