

Scales and Arpeggios for Trumpet

by Ken Saul
2008

This volume of exercises is especially for trumpet, but will be useful for many instruments in treble clef. It covers all major and minor scales and arpeggios, chromatic scales, diminished and augmented arpeggios, and some modal scales.

When playing scales and arpeggios, feel the continual flow of air through the notes. Event though most of the notes are notated as tongued, also practice them slurred to get the feel of blowing continually through the notes as they rise and fall. Keep this same feel of air flow as you tongue the notes.

Where some passages get higher than about a G, alternate lower notes are given. Choose the most comfortable notes for your range and ability.

Available online at www.ultrapureoils.com, along with other sets of educational materials especially written for trumpet players. It is also available at www.sibeliusmusic.com.

Any questions -- write to ken@ultrapureoils.com.

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Scales and Arpeggios for Trumpet

Ken Saul

MAJOR KEYS

2

♩ = 72

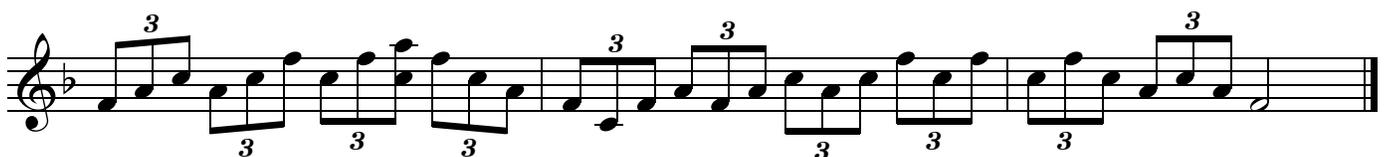
C Major -- Bb Concert

1

2

3

4



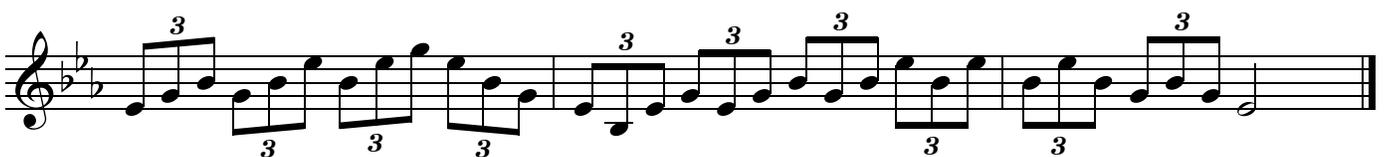
9

10

11

12

3



17 



18 



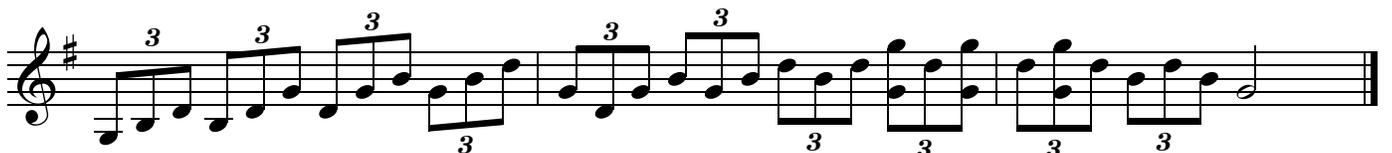
19 







20 



21

22

23

24

29

30

31

32

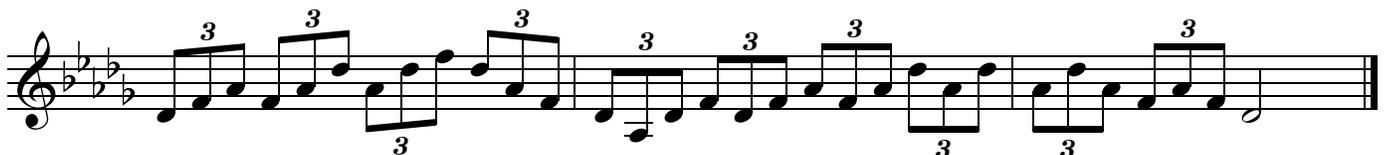
3 3 3 3 3 3

33

34

35

36







49

50

51

52

3

53 



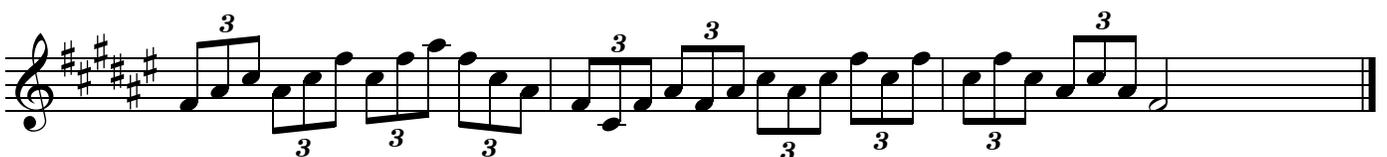
54 



55 



56 



Musical score for measures 57-60 in Gb Major / Fb Concert. The score is written in treble clef with a key signature of five flats (Bb, Eb, Ab, Db, Gb). Measure 57 begins with a treble clef and a key signature change to five flats. The melody consists of eighth and sixteenth notes. Measure 58 continues the melodic line with slurs and ties. Measure 59 features a more active melodic line with slurs and ties. Measure 60 includes a triplet of eighth notes and ends with a whole note. The final line of the score shows a triplet of eighth notes and a whole note.



play in various articulations -- all tongued, all slured, each bar slured, two notes
tongued/two slured, etc.



The musical score consists of seven staves of music, each containing a sequence of triplets. The first staff begins with a box containing the number 62. The music is written in treble clef and includes various key signatures and accidentals. Each triplet is marked with a '3' above it. The score is divided into sections by repeat signs (double bars with dots). The first staff has a repeat sign at the end. The second staff has a repeat sign at the end. The third staff has a repeat sign at the end. The fourth staff has a repeat sign at the end. The fifth staff has a repeat sign at the end. The sixth staff has a repeat sign at the end. The seventh staff has a repeat sign at the end.

MINOR KEYS

A minor, G minor concert

63 Natural minor Melodic minor

This staff shows the first two measures of the exercise. The first measure is the Natural minor scale (A-B-C-D-E-F-G-A) and the second measure is the Melodic minor scale (A-B-C-D-E-F#-G-A).

Harmonic minor

This staff shows the Harmonic minor scale (A-B-C-D-E-F#-G-A-B) in the second measure.

64

This staff shows the first measure of the exercise, which is the Natural minor scale (A-B-C-D-E-F-G-A).

This staff shows the second measure of the exercise, which is the Melodic minor scale (A-B-C-D-E-F#-G-A).

65

This staff shows the first measure of the exercise, which is the Natural minor scale (A-B-C-D-E-F-G-A).

This staff shows the second measure of the exercise, which is the Melodic minor scale (A-B-C-D-E-F#-G-A).

This staff shows the third measure of the exercise, which is the Harmonic minor scale (A-B-C-D-E-F#-G-A-B).

This staff shows the fourth measure of the exercise, which is the Natural minor scale (A-B-C-D-E-F-G-A).

66

This staff shows the first measure of the exercise, which is the Natural minor scale (A-B-C-D-E-F-G-A).

This staff shows the second measure of the exercise, which is the Melodic minor scale (A-B-C-D-E-F#-G-A).

D minor, C minor concert

Natural minor

Melodic minor

67

Harmonic minor

68

69

70

71 Natural minor Melodic minor



Harmonic minor



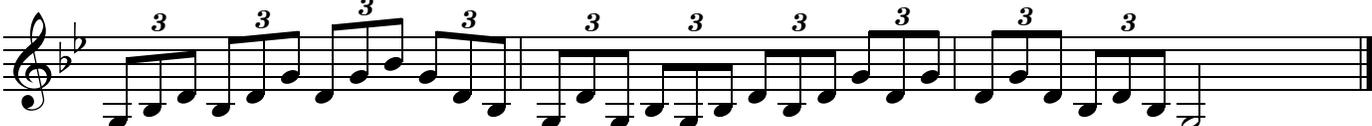
72



73



74



75

Natural minor

Melodic minor



Musical notation for measure 75, showing the transition from Natural minor to Melodic minor. The notation is in treble clef with a key signature of two flats (Bb and Eb). The first part shows the natural minor scale (C-Bb-Ab-G-F-Eb-D-C), and the second part shows the melodic minor scale (C-Bb-Ab-G-A-G-F-Eb-D-C).

Harmonic minor



Musical notation for the Harmonic minor scale (C-Bb-Ab-G-A-Bb-G-F-Eb-D-C).

76



Musical notation for measure 76, continuing the melodic minor scale with various rhythmic patterns and slurs.



Musical notation for measure 76, second line, continuing the melodic minor scale.

77



Musical notation for measure 77, continuing the melodic minor scale.



Musical notation for measure 77, second line, continuing the melodic minor scale.



Musical notation for measure 77, third line, continuing the melodic minor scale.

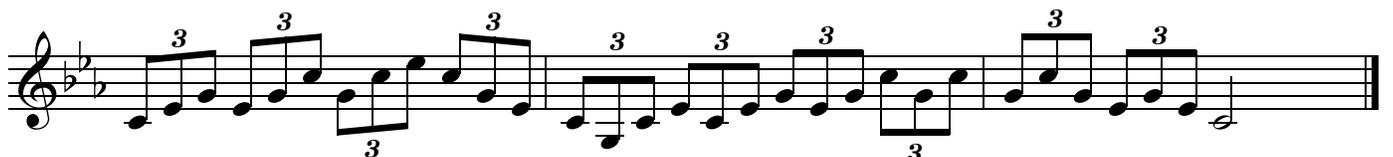


Musical notation for measure 77, fourth line, continuing the melodic minor scale.

78



Musical notation for measure 78, continuing the melodic minor scale.



Musical notation for measure 78, second line, featuring triplets of eighth notes.

B minor, A minor concert

83 Natural minor Melodic minor

Musical notation for measures 83, showing the Natural minor and Melodic minor scales. The key signature has two sharps (F# and C#). The Natural minor scale is written as a sequence of eighth notes: C4, D4, E4, F#4, G4, A4, B4, C5. The Melodic minor scale is written as a sequence of eighth notes: C4, D4, E4, F#4, G4, A4, B4, C#4, B4, A4, G4, F#4, E4, D4, C4.

Harmonic minor

Musical notation for the Harmonic minor scale, written as a sequence of eighth notes: C4, D4, E4, F#4, G4, A4, B4, C#4, B4, A4, G4, F#4, E4, D4, C4.

84

Musical notation for measures 84, featuring eighth notes and slurs.

Musical notation for measures 84, featuring eighth notes and slurs.

85

Musical notation for measures 85, featuring eighth notes and slurs.

Musical notation for measures 85, featuring eighth notes and slurs.

Musical notation for measures 85, featuring eighth notes and slurs.

Musical notation for measures 85, featuring eighth notes and slurs.

86

Musical notation for measures 86, featuring eighth notes and slurs.

Musical notation for measures 86, featuring eighth notes, slurs, and triplets (indicated by the number 3 above the notes).

91 Natural minor Melodic minor

Harmonic minor

92

93

94

95 Natural minor Melodic minor

Harmonic minor

96

97

98

99

Natural minor

Melodic minor

Harmonic minor

100

101

102

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103 Natural minor Melodic minor

Harmonic minor

104

105

106

G# minor, F# minor concert

107

Natural minor

Melodic minor

Harmonic minor

108

109

110

111 Natural minor Melodic minor

Harmonic minor

112

113

114

D# minor, C# minor concert

115 Natural minor Melodic minor

Harmonic minor

116

117

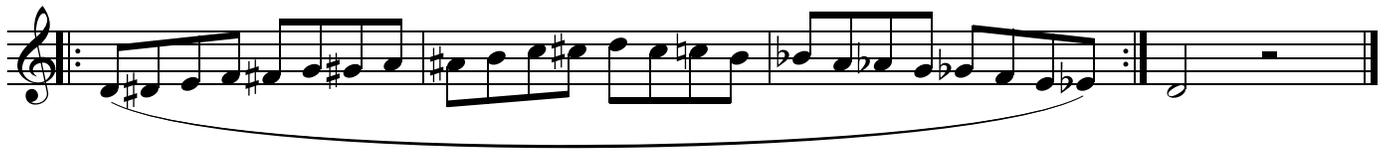
118

123

The musical score consists of ten staves of music. The first staff is numbered 123. The music is written in treble clef and features various key signatures and rhythmic patterns. The notation includes eighth and sixteenth notes, rests, and bar lines. The key signatures change throughout the piece, including B-flat major, B-flat minor, B major, and B minor.

124

The musical score for exercise 124 consists of seven staves of music. Each staff begins with a triplet of notes, followed by a rest, and then another triplet. The key signature starts with one flat (B-flat) and changes to one sharp (F-sharp) in the sixth staff. The exercise is marked with a box containing the number 124.



130

131

132

133

Only continue as high as you are comfortable with.

134

Only continue as high as you are comfortable with.

135

Only continue as high as you are comfortable with.

Musical score for measures 136-141, consisting of six staves of music. The score is written in treble clef with a key signature of one sharp (F#). Measures 136 and 137 are marked with their respective measure numbers in a box. The music features a melodic line with various intervals, including half notes, quarter notes, and eighth notes, often grouped by slurs. Measure 138 includes a repeat sign. The piece concludes with a double bar line at the end of measure 141.

DIMINISHED AND AUGMENTED ARPEGGIOS

138

139

140



141

This musical score consists of two systems of five staves each. The first system, labeled '140', contains measures 140 through 144. The second system, labeled '141', contains measures 145 through 149. The music is written in treble clef with a key signature of one sharp (F#). The notation includes various rhythmic values such as eighth and sixteenth notes, rests, and accidentals (sharps and flats). The piece concludes with a double bar line at the end of the final staff.

MODAL SCALES (An Introduction)

Modal scales are built from the pitches of the major scale, but starting on different degrees of the scale. The seven diatonic church modes are shown below. They are the same descending as ascending.

142

Ionian (same as Major)	Dorian	Phrygian	Lydian
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Mixolydian

Aeolian (same as natural minor)	Locrian
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Some modes are more like major and some more like minor.

Like Major:

Ionian (same as Major)	Lydian -- major with raised 4th.	Mixolydian -- major with lowered 7th.
------------------------	----------------------------------	---------------------------------------

143

Like Minor:

Aeolian (same as natural minor)	Dorian -- natural minor with raised 6th.	Phrygian -- natural minor with lowered 2nd.	Locrian -- natural minor with lowered 2nd and 5th.
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144 Dorian mode
cantabile

Musical notation for measures 144-148 in Dorian mode, marked *cantabile*. The music is in 6/8 time and consists of three staves. The first staff begins with a whole rest followed by a half note G4, then a dotted half note A4, and continues with eighth and quarter notes. The second and third staves continue the melodic line with various note values and rests.

145 Lydian mode
con moto

Musical notation for measures 145-149 in Lydian mode, marked *con moto*. The music is in 4/4 time and consists of three staves. The first staff features a steady eighth-note pattern with a trill (*tr*) on the final note. The second staff includes a triplet of eighth notes (marked '3'), a sextuplet of eighth notes (marked '6'), and several trills (*tr*). The third staff continues with more eighth-note patterns and trills, ending with an accent (>) and a fermata.

