

Tuba

# 12 Major Scales

This musical score is designed for a Tuba player and contains 12 major scales. Each scale is written on a single staff in bass clef with a common time signature (C). The scales are arranged in ascending order of key signature, starting with C major and ending with F# major. The scales are: 1. C major (no sharps or flats), 2. G major (one sharp: F#), 3. D major (two sharps: F#, C#), 4. A major (three sharps: F#, C#, G#), 5. E major (four sharps: F#, C#, G#, D#), 6. B major (five sharps: F#, C#, G#, D#, A#), 7. F major (no sharps or flats), 8. C minor (three flats: Bb, Eb, Ab), 9. G minor (two flats: Bb, Eb), 10. D minor (one flat: Bb), 11. A minor (no sharps or flats), and 12. F# major (one sharp: F#). Each scale is presented in a single line, showing the sequence of notes and rests for the instrument.

# TABLE OF ENHARMONIC TONES

	A#		B#	C#		D#		E#	F#		G#	
A		B	C		D		E	F		G		A
	Bb	Cb		Db		Eb	Fb		Gb		Ab	

## CONCERT PITCH TRANSPOSITION

CONCERT PITCH	A	Bb	B	C	Db	D	Eb	E	F	Gb	G	Ab	A
Clarinet, Bass Clarinet, Trumpet, Tenor Sax	B	C	C#	D	Eb	E	F	F#	G	Ab	A	Bb	B
French Horn	E	F	F#	G	Ab	A	Bb	B	C	Db	D	Eb	E
Alto Sax, Bari Sax	F#	G	Ab	A	Bb	B	C	C#	D	Eb	E	F	F#

ORDER OF FLATS: B, E, A, D, G, C, F

RULE FOR FLATS: The second to the last flat names the key. (Memorize the one-flat key.)

ORDER OF SHARPS: F, C, G, D, A, E, B

RULE FOR SHARPS: The last sharp raised a half-step names the key.

## MAJOR SCALES and ARPEGGIOS

KEY	arpeggio	1		3		5		8	
C	no sharps, no flats	C	D	E	F	G	A	B	C

G	1#	F#	G	A	B	C	D	E	F#	G
D	2#	F#, C#	D	E	F#	G	A	B	C#	D
A	3#	F#, C#, G#	A	B	C#	D	E	F#	G#	A
E	4#	F#, C#, G#, D#	E	F#	G#	A	B	C#	D#	E
B	5#	F#, C#, G#, D#, A#	B	C#	D#	E	F#	G#	A#	B
F#	6#	F#, C#, G#, D#, A#, E#	F#	G#	A#	B	C#	D#	E#	F#
C#	7#	F#, C#, G#, D#, A#, E#, B#	C#	D#	E#	F#	G#	A#	B#	C#

F	1b	Bb	F	G	A	Bb	C	D	E	F
Bb	2b	Bb, Eb	Bb	C	D	Eb	F	G	A	Bb
Eb	3b	Bb, Eb, Ab	Eb	F	G	Ab	Bb	C	D	Eb
Ab	4b	Bb, Eb, Ab, Db	Ab	Bb	C	Db	Eb	F	G	Ab
Db	5b	Bb, Eb, Ab, Db, Gb	Db	Eb	F	Gb	Ab	Bb	C	Db
Gb	6b	Bb, Eb, Ab, Db, Gb, Cb	Gb	Ab	Bb	Cb	Db	Eb	F	Gb
Cb	7b	Bb, Eb, Ab, Db, Gb, Cb, Fb	Cb	Db	Eb	Fb	Gb	Ab	Bb	Cb

Be prepared to write these scales out as they would appear in the staff

# Key Signature Review

for Beginner Band

Order of Flats: **B, E, A, D, G, C, F**

Rule for Flats: The **second to the last flat** names the key.

Order of Sharps: **F, C, G, D, A, E, B** (reverse of the order of flats)

Rule for Sharps: The **last sharp raised to the next note name** (letter in the musical alphabet) names the key.

## Most Commonly Missed Notes in the Key Signature (Key Notes):

Group 1: Flute/Trombone/Percussion: **E, A (Easy A)**

Group 2: Clarinet, Cornet: **F, B (Football)**

Group 3: Saxophones: **F, C (Fried Chicken)**

## Key Note Chart

### Key of Concert F

Group:	1	2	3
Key:	<b>F</b>	<b>G</b>	<b>D</b>
Key Notes:	<b>E</b>	<b>F#</b>	<b>F#</b>
Notes:	<b>A</b>	<b>B</b>	<b>C#</b>

### Key of Concert Eb

Group:	1	2	3
Key:	<b>Eb</b>	<b>F</b>	<b>C</b>
Key Notes:	<b>Eb</b>	<b>F</b>	<b>F</b>
Notes:	<b>A b</b>	<b>Bb</b>	<b>C</b>

### Key of Concert Bb

Group:	1	2	3
Key:	<b>Bb</b>	<b>C</b>	<b>G</b>
Key Notes:	<b>Eb</b>	<b>F</b>	<b>F#</b>
Notes:	<b>A</b>	<b>B</b>	<b>C</b>