

CIRCLE OF 5THS

FLAT KEYS

SHARP KEYS



Key of C Major
No sharps or flats

C

F
1 flat

G
1 sharp

Order of sharps

Order of flats

B^b
2 flats

Transpositions

If your instrument is in the key of F, the transposition is up a perfect 5th (1 key to the right)

If your instrument is in the key of B-Flat, the transposition is up a major 2nd (2 keys to the right)

If your instrument is in the key of E-Flat, the transposition is up a major 6th (3 keys to the right)

Key Signatures

Key of G Major has 1 sharp (F#)
Key of D has 2 sharps (F# & C#)

Key of F Major has 1 flat (Bb)
Key of Bb has 2 flats (Bb & Eb)

Order of sharps are
F, C, G, D, A, E, & B

Order of flats are
B, E, A, D, G, C, & F

D
2 sharps

E^b
3 flats

Scale Degrees

(i) tonic, (ii) supertonic, (iii) mediant, (iv) subdominant
(v) dominant, (vi) submediant, (vii) leading tone

A
3 sharps

Minor Scales

Natural Minor – Aeolian Mode
(i.e. a, b, c, d, e, f, g, a)

Harmonic Minor – Aeolian Mode
with the 7th note raise 1/2 step
(i.e. a, b, c, d, e, f, g#, a)

Melodic Minor – Aeolian Mode with
the 6th & 7th step raise 1/2 step when
ascending (i.e. a, b, c, d, e, f#, g#, a &
a, g, f, e, d, c, b, a)

Modes

1-8 = Ionian Mode (Major Scale)

2-9 = Dorian Mode

3-10 = Phrygian Mode

4-11 = Lydian Mode

5-12 = Mixolydian Mode

6-13 = Aeolian Mode (Natural Minor)

7-14 = Locrian Mode

A^b
4 flats

E
4 sharps

[F^b]

C#
7 sharps
D^b
5 flats

F#
6 sharps
G^b
6 flats

5 sharps
B
C^b
7 flats

