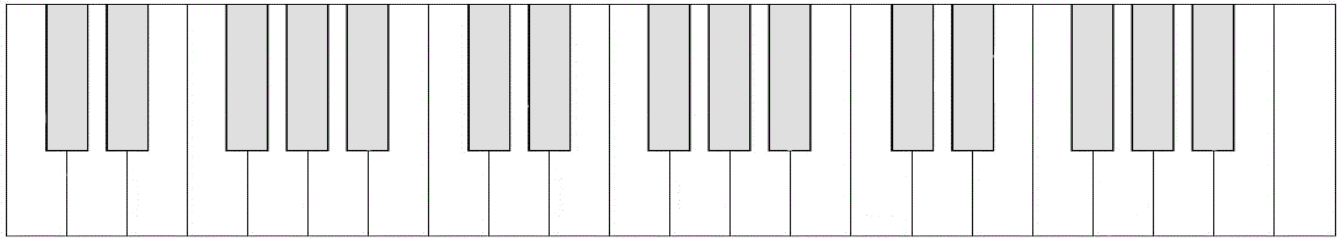


# Major Scales

Gary Jugert's Big Book of Harmonica  
<https://mammothgardens.com>

June 23, 2022  
By Gary Jugert  
Chromatic Harmonica in C



1 C Major (no sharps or flats)

1 ~1 2 ~2 3 ~3 ~4 4 ~5 6 ~6 7 ~7 ~8 8 ~8 ~7 7 ~6 6 ~5 5 ~4 ~3 3 ~2 2 ~1 1  
Do Re Mi Fa So La Ti Do Re Mi Fa So La Ti Do Ti La So Fa Mi Re Do Ti La So Fa Mi Re Do

2 C# Major (all sharps)

1\* ~1\* 2\* ~2\* 3\* ~3\* ~4\* 4\* ~5\* 6\* ~6\* 7\* ~7\* ~8\* 8\* ~8\* ~7\* 7\* ~6\* 6\* ~5\* 5\* ~4\* ~3\* 3\* ~2\* 2\* ~1\* 1\*

3 D♭ Major (B♭, E♭, A♭, D♭, G♭)

1\* ~1\* ~2 ~2\* 3\* ~3\* 4 5\* ~5\* ~6 ~6\* 7\* ~7\* 8 8\* 8 ~7\* 7\* ~6\* ~6 ~5\* 5\* 4 ~3\* 3\* ~2\* ~2 ~1\* 1\*

4 D Major (F#, C#)

~1 2 ~2\* 3 ~3 ~4 4\* ~5 6 ~6\* 7 ~7 ~8 8\* ~9 9\* ~8 ~7 7 ~6\* 6 ~5 5\* ~4 ~3 3 ~2\* 2 ~1

5 E♭ Major (B♭, E♭, A♭)

~1\* ~2 3 3\* ~3\* 4 ~5 ~5\* ~6 7 7\* ~7\* 8 ~9 ~9\* ~9 8 ~7\* 7\* 7 ~6 ~5\* ~5 4 ~3\* 3\* 3 ~2 ~1\*

6 E Major (F#, C#, G#, D#)

2 ~2\* 3\* ~3 ~4 4\* ~5\* 6 ~6\* 7\* ~7 ~8 8\* ~9\* 10 ~9\* 9\* ~8 ~7 7\* ~6\* 6 ~5\* 5\* ~4 ~3 3\* ~2\* 2

7 F Major (B♭)

~2 3 ~3 ~3\* 4 ~5 6 ~6 7 ~7 ~7\* 8 ~9 10 ~10 10 ~9 8 ~7\* ~7 7 ~6 6 ~5 4 ~3\* ~3 3 ~2

## Major Scales

8 F# Major (F#, C#, G#, D#, A#, E#)

~2\* 3\* ~3\* ~4 5\* ~5\* 6\* ~6\* 7\* ~7\* ~8 9\* ~9\* 10\* ~10\* 10\* ~9\* 9\* ~8 ~7\* 7\* ~6\* 6\* ~5\* 5\* ~4 ~3\* 3\* ~2\*

9 Gb Major (Bb, Eb, Ab, Db, Gb, Cb)

~2\* 3\* ~3\* ~4 5\* ~5\* ~6 ~6\* 7\* ~7\* ~8 9\* ~9\* ~10 ~10\* ~10 ~9\* 9\* ~8 ~7\* 7\* ~6\* ~6 ~5\* 5\* ~4 ~3\* 3\* ~2\*

10 G Major (F#)

3 ~3 ~4 4 ~5 6 ~6\* 7 ~7 ~8 8 ~9 10 ~10\* 11 ~10\* 10 ~9 9 ~8 ~7 7 ~6\* 6 ~5 5 ~4 ~3 3

11 Ab Major (Bb, Eb, Ab, Db)

3\* ~3\* 4 4\* ~5\* ~6 7 7\* ~7\* 8 9\* ~9\* ~10 11 11\* 11 ~10 ~9\* 9\* 8 ~7\* 7\* 7 ~6 ~5\* 5\* 4 ~3\* 3\*

12 A Major (F#, C#, G#)

~3 ~4 4\* ~5 6 ~6\* 7\* ~7 ~8 8\* ~9 10 ~10\* 11\* ~11 11\* ~10\* 10 ~9 9\* ~8 ~7 7\* ~6\* 6 ~5 5\* ~4 ~3

13 Bb Major (Bb, Eb)

~3\* 4 ~5 ~5\* ~6 7 ~7 ~7\* 8 ~9 ~9\* ~10 11 ~11 ~11\* ~11 11 ~10 ~9\* ~9 8 ~7\* ~7 7 ~6 ~5\* ~5 4 ~3\*

14 B Major (F#, C#, G#, D#, A#)

~4 4\* ~5\* 6 ~6\* 7\* ~7\* ~8 8\* ~9\* 10 ~10\* 11\* ~11\* ~12 ~11\* 11\* ~10\* 10 ~9\* 9\* ~8 ~7\* 7\* ~6\* 6 ~5\* 5\* ~4

15 Cb Major (all flats)

~4 4\* ~5\* 6 ~6\* 7\* ~7\* ~8 8\* ~9\* 10 ~10\* 11\* ~11\* ~12 ~11\* 11\* ~10\* 10 ~9\* 9\* ~8 ~7\* 7\* ~6\* 6 ~5\* 5\* ~4

**Philosophy:**

**With the exception of Cb (B) and Fb (E),** always press the button for sharps and flats.

Never skip a hole for scales, but prefer staying in the same hole when possible to minimize motion.

When using 8 and 10 hole harmonicas, count rests above the instrument's range rather than playing a single octave.

(but really, just buy a 12-hole harmonica if you can afford it ... all the cool kids are doing it these days.)