

SCALES for JAZZ IMPROVISATION

MAJOR SCALE with RELATED MODES & CHORDS

C Major



Chords derived from C major scale shown with their functions (as Roman numerals) related to traditional music.

Cmaj9	Dm9	Em7	Fmaj9	G9 ¹³	Am9	Bø7
I ^{maj} 7	ii7	iii7	IV ^{maj} 7	V7	vi7	viiø7

MODES RELATED TO C MAJOR:

D Dorian

E Phrygian

F Lydian



G Mixolydian

A Aeolian

B Locrian (not useful as a tonic mode as there is no perfect fifth above the tonic)



HARMONIC MINOR SCALE with RELATED MODES & CHORDS

C Harmonic Minor



Chords derived from C harmonic minor scale shown with their functions (as Roman numerals) related to traditional music.

C ^{maj} 7	Dø7	E ^b maj7 ^{#5}	Fm9	G7 ^{b9} ¹³	A ^b maj7	B°7
	iiø7		iv7	V7	VI ^{maj} 7	vii°7

MELODIC MINOR SCALE with RELATED MODES & CHORDS

C Melodic Minor

Chord associated with C Melodic Minor:

C^mmaj⁷

The image shows the C Melodic Minor scale in treble clef, consisting of the notes C, D, E, F, G, A, B, C. To the right, the chord Cm^{maj}7 is shown in bass clef, with notes C, B, F, and E.

E^b Lydian Augmented

Chord associated with E^b Lydian Augmented:

E^bmaj⁷^{#5}

The image shows the E^b Lydian Augmented scale in treble clef, consisting of the notes E^b, F, G, A, B, C, D, E^b. To the right, the chord E^bmaj⁷^{#5} is shown in bass clef, with notes E^b, D, A, and C.

F Lydian Dominant

Chord associated with F Lydian Dominant:

F9^{#11}

The image shows the F Lydian Dominant scale in treble clef, consisting of the notes F, G, A, B, C, D, E^b, F. To the right, the chord F9^{#11} is shown in bass clef, with notes F, E^b, C, B, and D.

G mixolydian b6

Chord associated with G mixolydian b6:

G9^b13

The image shows the G mixolydian b6 scale in treble clef, consisting of the notes G, A, B, C, D, E^b, F, G. To the right, the chord G9^b13 is shown in bass clef, with notes G, F, D, C, and E^b.

A Locrian #2

Chord associated with A Locrian #2:

A^o7^{#2}

The image shows the A Locrian #2 scale in treble clef, consisting of the notes A, B^b, C, D, E, F, G, A. To the right, the chord A^o7^{#2} is shown in bass clef, with notes A, G, E, and F.

B Superlocrian (A.K.A. diminished whole tone, altered scale)

Chord associated with B Superlocrian:

B7^{alt.}

The image shows the B Superlocrian scale in treble clef, consisting of the notes B, C, D, E, F, G, A, B. To the right, the chord B7^{alt.} is shown in bass clef, with notes B, A, F, and G.

LESS TRADITIONAL SCALES

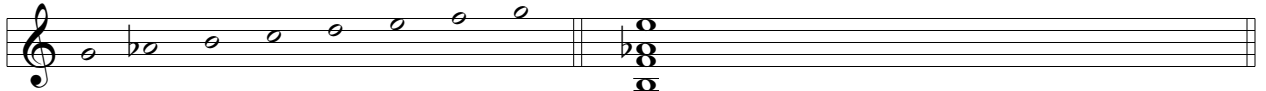
C Harmonic Major (Major with flat 6)



5th mode of C major flat 6:

Chord associated with 5th mode of C major flat 6:

G13^{b9}



3rd mode of C major flat 6:

Chord associated with 3rd mode of C major flat 6:

E7^{#9}₁₃



C Half/Whole Diminished

Chords associated with half/whole diminished scale:

C7^{b9}

C13^{b9}₁₁



C Whole/Half Diminished

Chords associated with whole/half diminished scale:

C°7

C°maj7



C Whole Tone

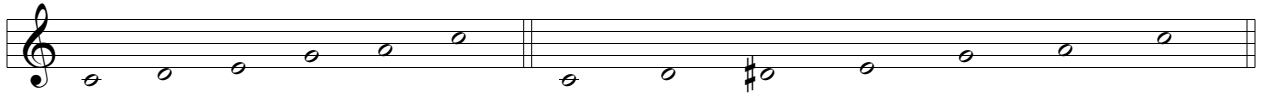
Chord associated with whole tone scale:

C9^{#5}



C Major Pentatonic

C Major Blues



C Minor Pentatonic

C Minor Blues



C Augmented

Chord associated with augmented scale:

Cmaj7#5

