

1-866-4-A-BASS-BOOK (422-2772) -US & Canada only

Phone: 619.749.5517

Fax: 619.749.5517



www.BassBooks.com

info@BassBooks.com



7th Chords in Major Keys

by John Falstrom

Here are the seven 7th chords in all 15 major keys; circle of fifths order. I have included the "assigned" mode that gets played against each of the seven 7th chords.



**7TH CHORDS
 IN MAJOR KEYS**

- Ionian ■ The major scale.
- Dorian ■ Like the natural minor scale but with a major 6th note.
- Phrygian ■ Like the natural minor scale but with a minor (b) 2nd note.
- Lydian ■ Like the major scale but with an augmented (#) 4th note.
- Mixolydian ■ Like the major scale but with a minor (b) 7th note.
- Aeolian ■ The natural minor scale.
- Locrian ■ Like the natural minor scale but with a minor (b) 2nd and a diminished (b) 5th note.

Notes in the Mode								Mode	7th Chords				KEY		
Root									Root						
I	F	G	A	Bb	C	D	E	F	Ionian	F	A	C	E	Major 7	F
ii	G	A	Bb	C	D	E	F	G	Dorian	G	Bb	D	F	Minor 7	F
iii	A	Bb	C	D	E	F	G	A	Phrygian	A	C	E	G	Minor 7	F
IV	Bb	C	D	E	F	G	A	Bb	Lydian	Bb	D	F	A	Major 7	F
V	C	D	E	F	G	A	Bb	C	Mixolydian	C	E	G	Bb	Dominant 7	F
vi	D	E	F	G	A	Bb	C	D	Aeolian	D	F	A	C	Minor 7	F
vii ^o	E	F	G	A	Bb	C	D	E	Locrian	E	G	Bb	D	Half Diminished 7	F
I	Bb	C	D	Eb	F	G	A	Bb	Ionian	Bb	D	F	A	Major 7	Bb
ii	C	D	Eb	F	G	A	Bb	C	Dorian	C	Eb	G	Bb	Minor 7	Bb
iii	D	Eb	F	G	A	Bb	C	D	Phrygian	D	F	A	C	Minor 7	Bb
IV	Eb	F	G	A	Bb	C	D	Eb	Lydian	Eb	G	Bb	D	Major 7	Bb
V	F	G	A	Bb	C	D	Eb	F	Mixolydian	F	A	C	Eb	Dominant 7	Bb
vi	G	A	Bb	C	D	Eb	F	G	Aeolian	G	Bb	D	F	Minor 7	Bb
vii ^o	A	Bb	C	D	Eb	F	G	A	Locrian	A	C	Eb	G	Half Diminished 7	Bb
I	Eb	F	G	Ab	Bb	C	D	Eb	Ionian	Eb	G	Bb	D	Major 7	Eb
ii	F	G	Ab	Bb	C	D	Eb	F	Dorian	F	Ab	C	Eb	Minor 7	Eb
iii	G	Ab	Bb	C	D	Eb	F	G	Phrygian	G	Bb	D	F	Minor 7	Eb
IV	Ab	Bb	C	D	Eb	F	G	Ab	Lydian	Ab	C	Eb	G	Major 7	Eb
V	Bb	C	D	Eb	F	G	Ab	Bb	Mixolydian	Bb	D	F	Ab	Dominant 7	Eb
vi	C	D	Eb	F	G	Ab	Bb	C	Aeolian	C	Eb	G	Bb	Minor 7	Eb
vii ^o	D	Eb	F	G	Ab	Bb	C	D	Locrian	D	F	Ab	C	Half Diminished 7	Eb
I	Ab	Bb	C	Db	Eb	F	G	Ab	Ionian	Ab	C	Eb	G	Major 7	Ab
ii	Bb	C	Db	Eb	F	G	Ab	Bb	Dorian	Bb	Db	F	Ab	Minor 7	Ab
iii	C	Db	Eb	F	G	Ab	Bb	C	Phrygian	C	Eb	G	Bb	Minor 7	Ab
IV	Db	Eb	F	G	Ab	Bb	C	Db	Lydian	Db	F	Ab	C	Major 7	Ab
V	Eb	F	G	Ab	Bb	C	Db	Eb	Mixolydian	Eb	G	Bb	Db	Dominant 7	Ab
vi	F	G	Ab	Bb	C	Db	Eb	F	Aeolian	F	Ab	C	Eb	Minor 7	Ab
vii ^o	G	Ab	Bb	C	Db	Eb	F	G	Locrian	G	Bb	Db	F	Half Diminished 7	Ab
I	Db	Eb	F	Gb	Ab	Bb	C	Db	Ionian	Db	F	Ab	C	Major 7	Db
ii	Eb	F	Gb	Ab	Bb	C	Db	Eb	Dorian	Eb	Gb	Bb	Db	Minor 7	Db
iii	F	Gb	Ab	Bb	C	Db	Eb	F	Phrygian	F	Ab	C	Eb	Minor 7	Db
IV	Gb	Ab	Bb	C	Db	Eb	F	Gb	Lydian	Gb	Bb	Db	F	Major 7	Db
V	Ab	Bb	C	Db	Eb	F	Gb	Ab	Mixolydian	Ab	C	Eb	Gb	Dominant 7	Db
vi	Bb	C	Db	Eb	F	Gb	Ab	Bb	Aeolian	Bb	Db	F	Ab	Minor 7	Db
vii ^o	C	Db	Eb	F	Gb	Ab	Bb	C	Locrian	C	Eb	Gb	Bb	Half Diminished 7	Db
I	Gb	Ab	Bb	Cb	Db	Eb	F	Gb	Ionian	Gb	Bb	Db	F	Major 7	Gb
ii	Ab	Bb	Cb	Db	Eb	F	Gb	Ab	Dorian	Ab	Cb	Eb	Gb	Minor 7	Gb
iii	Bb	Cb	Db	Eb	F	Gb	Ab	Bb	Phrygian	Bb	Db	F	Ab	Minor 7	Gb
IV	Cb	Db	Eb	F	Gb	Ab	Bb	Cb	Lydian	Cb	Eb	Gb	Bb	Major 7	Gb
V	Db	Eb	F	Gb	Ab	Bb	Cb	Db	Mixolydian	Db	F	Ab	Cb	Dominant 7	Gb
vi	Eb	F	Gb	Ab	Bb	Cb	Db	Eb	Aeolian	Eb	Gb	Bb	Db	Minor 7	Gb
vii ^o	F	Gb	Ab	Bb	Cb	Db	Eb	F	Locrian	F	Ab	Cb	Eb	Half Diminished 7	Gb
I	Cb	Db	Eb	Fb	Gb	Ab	Bb	Cb	Ionian	Cb	Eb	Gb	Bb	Major 7	Cb
ii	Db	Eb	Fb	Gb	Ab	Bb	Cb	Db	Dorian	Db	Fb	Ab	Cb	Minor 7	Cb
iii	Eb	Fb	Gb	Ab	Bb	Cb	Db	Eb	Phrygian	Eb	Gb	Bb	Db	Minor 7	Cb
IV	Fb	Gb	Ab	Bb	Cb	Db	Eb	Fb	Lydian	Fb	Ab	Cb	Eb	Major 7	Cb
V	Gb	Ab	Bb	Cb	Db	Eb	Fb	Gb	Mixolydian	Gb	Bb	Db	Fb	Dominant 7	Cb
vi	Ab	Bb	Cb	Db	Eb	Fb	Gb	Ab	Aeolian	Ab	Cb	Eb	Gb	Minor 7	Cb
vii ^o	Bb	Cb	Db	Eb	Fb	Gb	Ab	Bb	Locrian	Bb	Db	Fb	Ab	Half Diminished 7	Cb



7TH CHORDS
 IN MAJOR KEYS

Notes in the Mode								Mode	7th Chords				KEY		
Root									Root						
I	C	D	E	F	G	A	B	C	Ionian	C	E	G	B	Major 7	C
ii	D	E	F	G	A	B	C	D	Dorian	D	F	A	C	Minor 7	C
iii	E	F	G	A	B	C	D	E	Phrygian	E	G	B	D	Minor 7	C
IV	F	G	A	B	C	D	E	F	Lydian	F	A	C	E	Major 7	C
V	G	A	B	C	D	E	F	G	Mixolydian	G	B	D	F	Dominant 7	C
vi	A	B	C	D	E	F	G	A	Aeolian	A	C	E	G	Minor 7	C
vii ^o	B	C	D	E	F	G	A	B	Locrian	B	D	F	A	Half Diminished 7	C
I	G	A	B	C	D	E	F#	G	Ionian	G	B	D	F#	Major 7	G
ii	A	B	C	D	E	F#	G	A	Dorian	A	C	E	G	Minor 7	G
iii	B	C	D	E	F#	G	A	B	Phrygian	B	D	F#	A	Minor 7	G
IV	C	D	E	F#	G	A	B	C	Lydian	C	E	G	B	Major 7	G
V	D	E	F#	G	A	B	C	D	Mixolydian	D	F#	A	C	Dominant 7	G
vi	E	F#	G	A	B	C	D	E	Aeolian	E	G	B	D	Minor 7	G
vii ^o	F#	G	A	B	C	D	E	F#	Locrian	F#	A	C	E	Half Diminished 7	G
I	D	E	F#	G	A	B	C#	D	Ionian	D	F#	A	C#	Major 7	D
ii	E	F#	G	A	B	C#	D	E	Dorian	E	G	B	D	Minor 7	D
iii	F#	G	A	B	C#	D	E	F#	Phrygian	F#	A	C#	E	Minor 7	D
IV	G	A	B	C#	D	E	F#	G	Lydian	G	B	D	F#	Major 7	D
V	A	B	C#	D	E	F#	G	A	Mixolydian	A	C#	E	G	Dominant 7	D
vi	B	C#	D	E	F#	G	A	B	Aeolian	B	D	F#	A	Minor 7	D
vii ^o	C#	D	E	F#	G	A	B	C#	Locrian	C#	E	G	B	Half Diminished 7	D
I	A	B	C#	D	E	F#	G#	A	Ionian	A	C#	E	G#	Major 7	A
ii	B	C#	D	E	F#	G#	A	B	Dorian	B	D	F#	A	Minor 7	A
iii	C#	D	E	F#	G#	A	B	C#	Phrygian	C#	E	G#	B	Minor 7	A
IV	D	E	F#	G#	A	B	C#	D	Lydian	D	F#	A	C#	Major 7	A
V	E	F#	G#	A	B	C#	D	E	Mixolydian	E	G#	B	D	Dominant 7	A
vi	F#	G#	A	B	C#	D	E	F#	Aeolian	F#	A	C#	E	Minor 7	A
vii ^o	G#	A	B	C#	D	E	F#	G#	Locrian	G#	B	D	F#	Half Diminished 7	A
I	E	F#	G#	A	B	C#	D#	E	Ionian	E	G#	B	D#	Major 7	E
ii	F#	G#	A	B	C#	D#	E	F#	Dorian	F#	A	C#	E	Minor 7	E
iii	G#	A	B	C#	D#	E	F#	G#	Phrygian	G#	B	D#	F#	Minor 7	E
IV	A	B	C#	D#	E	F#	G#	A	Lydian	A	C#	E	G#	Major 7	E
V	B	C#	D#	E	F#	G#	A	B	Mixolydian	B	D#	F#	A	Dominant 7	E
vi	C#	D#	E	F#	G#	A	B	C#	Aeolian	C#	E	G#	B	Minor 7	E
vii ^o	D#	E	F#	G#	A	B	C#	D#	Locrian	D#	F#	A	C#	Half Diminished 7	E
I	B	C#	D#	E	F#	G#	A#	B	Ionian	B	D#	F#	A#	Major 7	B
ii	C#	D#	E	F#	G#	A#	B	C#	Dorian	C#	E	G#	B	Minor 7	B
iii	D#	E	F#	G#	A#	B	C#	D#	Phrygian	D#	F#	A#	C#	Minor 7	B
IV	E	F#	G#	A#	B	C#	D#	E	Lydian	E	G#	B	D#	Major 7	B
V	F#	G#	A#	B	C#	D#	E	F#	Mixolydian	F#	A#	C#	E	Dominant 7	B
vi	G#	A#	B	C#	D#	E	F#	G#	Aeolian	G#	B	D#	F#	Minor 7	B
vii ^o	A#	B	C#	D#	E	F#	G#	A#	Locrian	A#	C#	E	G#	Half Diminished 7	B
I	F#	G#	A#	B	C#	D#	E#	F#	Ionian	F#	A#	C#	E#	Major 7	F#
ii	G#	A#	B	C#	D#	E#	F#	G#	Dorian	G#	B	D#	F#	Minor 7	F#
iii	A#	B	C#	D#	E#	F#	G#	A#	Phrygian	A#	C#	E#	G#	Minor 7	F#
IV	B	C#	D#	E#	F#	G#	A#	B	Lydian	B	D#	F#	A#	Major 7	F#
V	C#	D#	E#	F#	G#	A#	B	C#	Mixolydian	C#	E#	G#	B	Dominant 7	F#
vi	D#	E#	F#	G#	A#	B	C#	D#	Aeolian	D#	F#	A#	C#	Minor 7	F#
vii ^o	E#	F#	G#	A#	B	C#	D#	E#	Locrian	E#	G#	B	D#	Half Diminished 7	F#
I	C#	D#	E#	F#	G#	A#	B#	C#	Ionian	C#	E#	G#	B#	Major 7	C#
ii	D#	E#	F#	G#	A#	B#	C#	D#	Dorian	D#	F#	A#	C#	Minor 7	C#
iii	E#	F#	G#	A#	B#	C#	D#	E#	Phrygian	E#	G#	B#	D#	Minor 7	C#
IV	F#	G#	A#	B#	C#	D#	E#	F#	Lydian	F#	A#	C#	E#	Major 7	C#
V	G#	A#	B#	C#	D#	E#	F#	G#	Mixolydian	G#	B#	D#	F#	Dominant 7	C#
vi	A#	B#	C#	D#	E#	F#	G#	A#	Aeolian	A#	C#	E#	G#	Minor 7	C#
vii ^o	B#	C#	D#	E#	F#	G#	A#	B#	Locrian	B#	D#	F#	A#	Half Diminished 7	C#

1-866-4-A-BASS-BOOK (422-2772) -US & Canada only

Phone: 619.749.5517

Fax: 619.749.5517



www.BassBooks.com

info@BassBooks.com

If you can eventually play and understand these 2 charts, you have definitely arrived as a bassist/musician...congratulations and (obviously) keep playing and studying your bass guitar...always.

John Falstrom, Author of EADG 4

<http://www.bassbooks.com/shopping/shopexd.asp?id=203>