

TABLE OF CONTENTS

Chords

About The Author	4
Introduction	5
How To Use This Book.....	6
<i>Reading Scale and Chord Diagrams, Scale Formulas and Roman Numerals</i>	

Reading the Chord and Scale Charts	7
Determining the Key.....	7
Determining Chord Function	8
Temporary Key Changes	9

Major Unaltered	
Major	10 11
6	10 11
Maj7	10 11
Maj9	10 11
Maj13	10 11

Major Altered	
Maj7 [#] 5	14 14
Maj7 ⁵	15 15
Maj7 [#] 11	15 15
Maj9 [#] 11	15 15
Maj7 [#] 5 [#] 11	16 16

Dominant Unaltered	
7	17 18
9	17 18
11	17 18
13	17 18
7sus4	17 18

Dominant Altered	
7 ⁵	22 22
7 [#] 5	25 25
9 [#] 5	25 25
7 ⁹	28 28
13 ^b 9	28 28
7 [#] 9	28 28
7 ^b 5 ^b 9	32 32
7 ^b 5 [#] 9	32 32
13 [#] 9 [#] 11	32 32
7 [#] 5 [#] 9	32 32
7 ^b 5 ^b 9	35 35
9 [#] 11	36 36
13 [#] 11	36 36

Augmented Triads	37 37
-------------------------------	-------------

Minor

Minor Triads	39 39
min6	43 43
min7	45 45
min9	48 48
min11	50 50
min13	53 53
min(Maj7)	55 55

Diminished

Diminished Triads	56 56
dim7	56 56
min7 ^b 5 (half-diminished)	56 56

Quartal-3	60 60
------------------------	-------------

Fingerings
Chord and Scale Charts

Fingerings
Chord and Scale Charts

Scales

Formulas and Uses

Pentatonic

Major Pentatonic.....	11, 15, 18, 34
Minor Pentatonic	19, 30, 40, 43, 45, 48, 50, 53, 60
Blues Scale	19, 24, 31, 34, 36

Major and Minor

Major	11
Natural Minor (Aeolian)	39, 47, 49, 52
Melodic Minor	40, 43, 55
Harmonic Minor	40, 55

Modes of the Major Scale

Dorian	21, 31, 41, 44, 46, 49, 51, 54, 62
Phrygian	41, 46, 51
Lydian	12, 15
Mixolydian	20
Aeolian (Natural Minor)	39, 47, 49, 52
Locrian	58

Modes of the Melodic Minor Scale

Dorian \flat 2	41, 44, 45, 49, 51, 54
Lydian Augmented	14, 16
Lydian \sharp 7	20, 24, 36
Mixolydian \sharp 6	20, 27
Locrian \sharp 2	59
Super Locrian.....	24, 26, 30, 33, 35, 59

Modes of the Harmonic Minor Scale

Locrian \sharp 6	58
Ionian \sharp 5	14
Lydian \flat 3 \sharp 7	42, 44, 46, 49, 52, 54
Phrygian Dominant	21, 27, 30, 35
Lydian \sharp 2	13
7th Mode Harmonic Minor	58

Symmetrical Scales

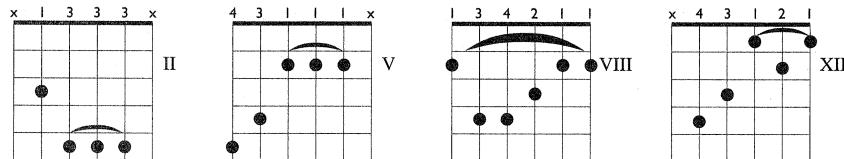
Whole Tone	22, 25, 37
Diminished	23, 28, 32, 57

MAJOR CHORDS

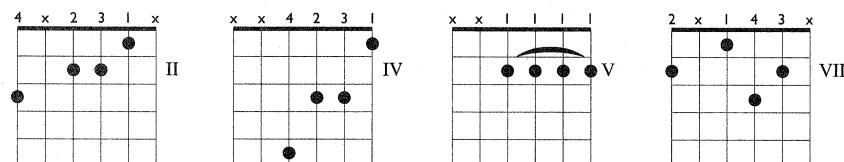
Unaltered

Major, 6, Maj7, Maj9 and Maj13 Chords

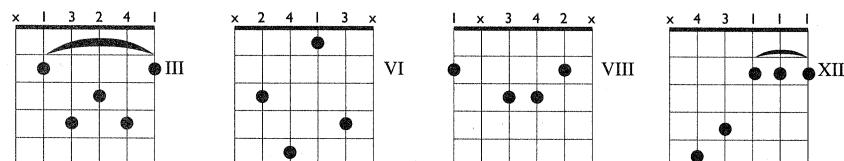
C Major:



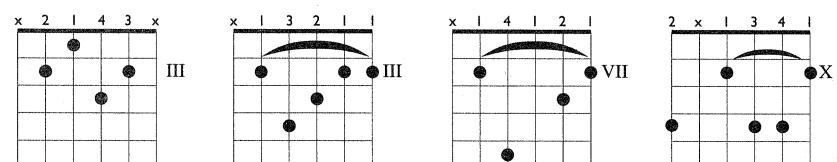
C6:



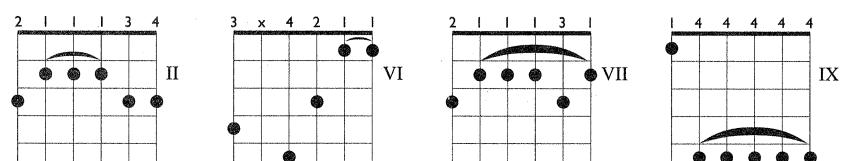
CMaj7:



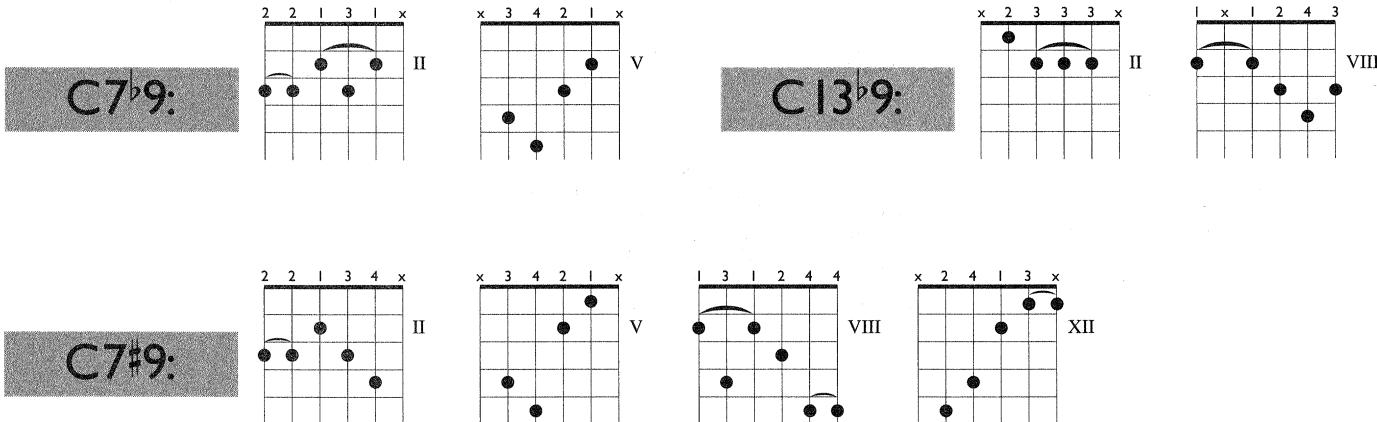
CMaj9:



CMaj13:



7^b9, 13^b9 and 7[#]9 Chords



Chord and Scale Chart

<u>Chords</u>	<u>Function</u>	<u>Major or Minor key</u>	<u>Scale or Mode</u>	<u>Starting on...</u>
<i>7^b9, 13^b9 and 7[#]9 (except where marked *)</i>	Any	Both	Diminished	The 3rd of the chord
	Any	Both	Diminished	The 5th of the chord
	Any	Both	Diminished	The 7 ^b of the chord
	Any	Both	Diminished	The 9 ^b of the chord
	Any	Both	Diminished	½ step above the root of the chord
	Any	Both	Super Locrian	The root of the chord
	Any	Both	Phrygian Dominant*	The root of the chord
*not good for a 7 [#] 9 chord				
7 [#] 9	Any	Both	Minor Pentatonic	The root of the chord
	Any	Both	Blues	The root of the chord
	Any	Both	Dorian	The root of the chord

DIMINISHED

Use a diminished scale starting on the 3 of a 7^b9, 13^b9 or 7[#]9 chord.

The image shows musical examples for diminished scales and chords. It includes a treble clef staff with note heads and intervals (W, H, W, H, W, H), two guitar chord diagrams for C7^b9 (XII, XV) and C13^b9 (VII, X) with fingerings and Roman numerals.