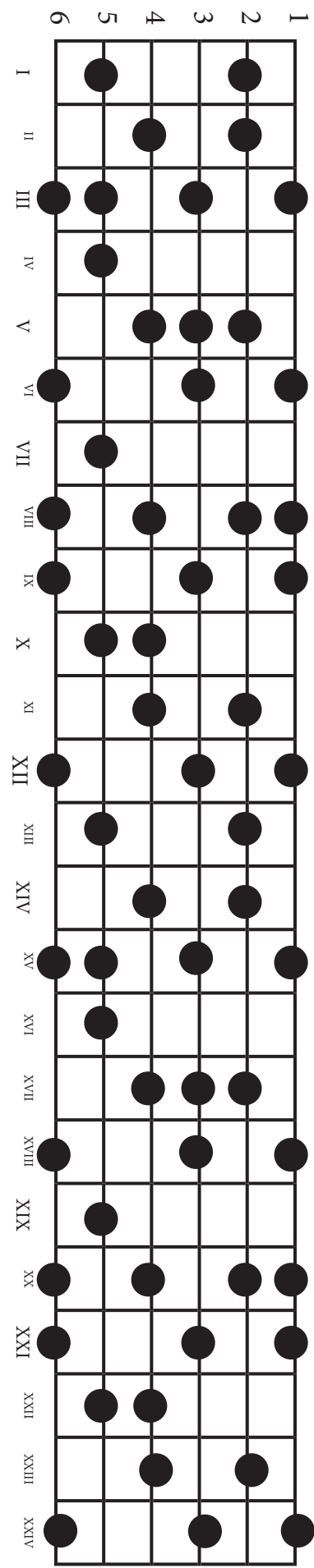


# Pentatónica 7(9b) / Disminuida Maj7

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*1 2b 3 5 7b*  
*1 3b 5b 6b 7*





## Pentatónica 7(9b) / disminuido 9

C	Db	E	G	Bb
1	2b	3	5	7b

## Modos

I	Mixolidia 2b Frigia 3 ♭ no4 no6	1	2b	3	5	7b	C 7(2b)
IIb	Disminuido 7 ♭ Locria 6 ♭ 7 ♭	1	3b	5b	6	7	Db mMaj7(5b 13)
III	Disminuido 6b Mixolidia + 2# 4#	1	3b	5b	5#	6	E 7 dism (5#)
V	Disminuido 4 ♭ Locria 6 ♭ no2 no7	1	3b	4	5b	6	G m (5b 11 13)
VIIb	Disminuido 2 ♭ Locria 2 ♭ 6 ♭ no4 no7	1	2	3b	5b	6	Bb m ( 5b 9 13)

## Vector de intervalos

2b/7	2/7b	3b/6	3/6b	4/5	4#
1	1	4	1	1	2

Subsets		Supersets			
3-2	4-12	6-27	7-10	8-3	8-18
3-3	4-13	6-z28	7-16	8-9	8-25
3-5	4-18	6-z29	7-19	8-10	8-26
3-7	4-27	6-30	7-25	8-12	8-27
3-8	4-28	6-z42	7-28	8-13	8-28
3-10		6-z45	7-31	8-z15	8-z29
3-11			7-32	8-17	

## Superposición cromática sobre tónica inmovil

/ I									
I	Mixolidia 2b Frigia 3 ♭ no4 no6	1	2b	3	5	7b	C 7 (2b)	5-31B	
IIb		2b	2	4	5#	7			
II	Locria 2 ♭ 6 ♭ no4 no7	2	3b	5b	6	1	C m ( 5b 9 13)	5-31B	
IIIb	Mixolidia 2b 2#	3b	3	5	7b	2b	C 7(2b 2#)		
III	Jónica +	3	4	6b	7	2	C Maj11+		
IV	Locria 6 ♭ no2 no7	4	5b	7bb	1	3b	C Maj11+	5-31B	
IV#	Mixolidia 2b 4#	5b	5	7b	2b	3	C m (5b 11 13)		
V	Jónica 6b no3	5	5#	7	2	4	C Maj11(6b no3)		
VIb	Disminuido 5# Mixolidia + 2# 4#	5#	6	1	3b	5b	C 7 diss (5#)	5-31B	
VI	Mixolidia 2b no4	6	7b	2b	3	5	C 7(2b 6)		
VIIb		7b	7	2	4	5#			
VII	Locria 6 ♭ 7 ♭ Disminuido 7 ♭	7	1	3b	5b	6	C mMaj7(5b 13)	5-31B	

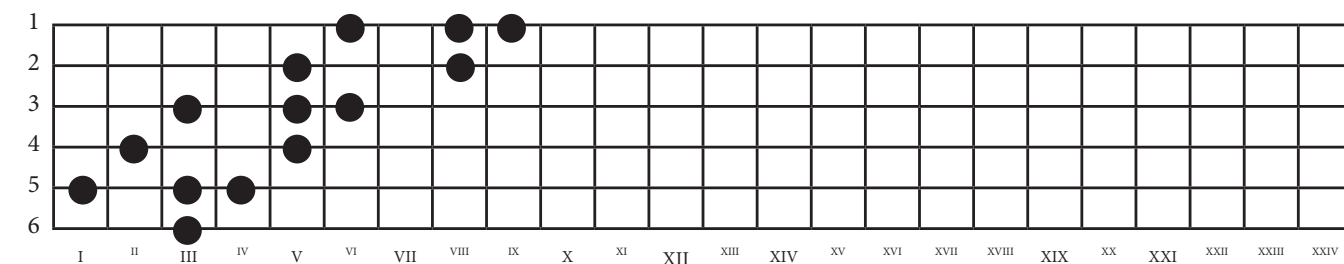
## Mapa simplificado

Maj7	m7 / Sus	7 / Sus	7alt	m7(b5)
III-VIb			I-IIIb-IV#-VI	II-IV-VII

## Tabla de superposición

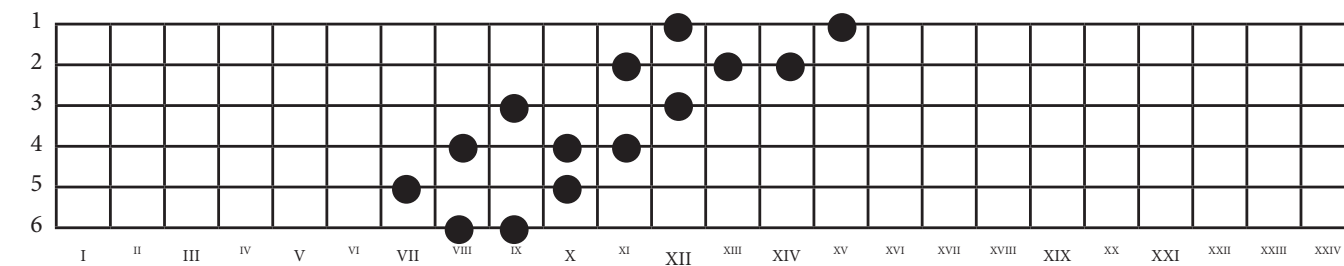
Mayor	Mayor (no4 no7)		M no4 no7	
	Jónica (no4)		$\triangle$ <sub>no4</sub>	
	Lidia 4#		$\triangle$ <sub>4#</sub>	
	Jónica / Lidia	5#	$\triangle$ <sub>5#</sub>	III <sup>(4)</sup> VIb <sup>(4)</sup>
		2#	$\triangle$ <sub>2#</sub>	
Menor	Menor (no6)		m (no6)	
	Dórica (6)		m 6 $\natural$	
	Eólica (6b)		m 6b	
Dominante	Mixolidia	no4	7 no4	
		4	7 sus4	
		4#	7 4#	
		2b 2# 5b 5#	7 (2 5 6) 2b 2# 5b 5#	I IIIb IV# VI
	Alterada		7Alt 2b 2# 5b 5#	
Frigia	Frigia 3b / 3		Sus4 2b 3b / 3	I
	Frigia (no3)		Sus4 2b (no3)	
Locria	Locria		$\emptyset$ 3b 5b (7b)	II IV VII

## Escala



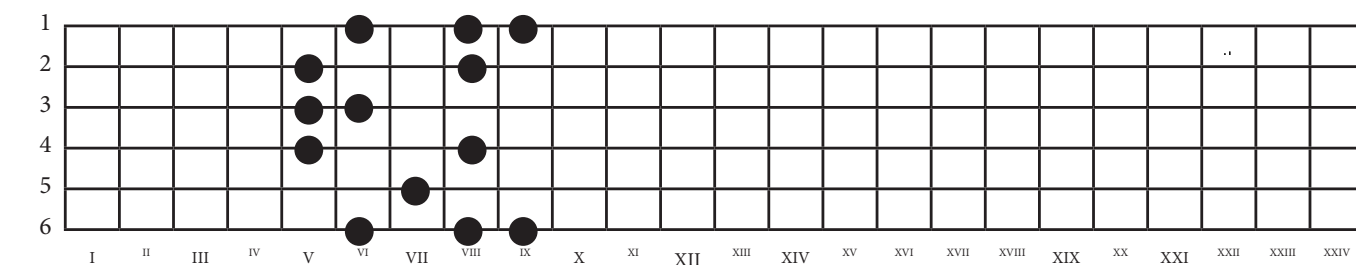
Musical notation for the first scale position, showing a treble clef, key signature of one sharp (F#), and the scale notes: I (5), II (4), III (3), IV (2), V (1), VI (2), VII (3), VIII (4), IX (5), X (6), XI (7), XII (8), XIII (9), XIV (10).

TAB: 3 1 3 4 2 5 3 5 6 5 8 6 8 9



Musical notation for the second scale position, showing a treble clef, key signature of one sharp (F#), and the scale notes: I (5), II (4), III (3), IV (2), V (1), VI (2), VII (3), VIII (4), IX (5), X (6), XI (7), XII (8), XIII (9), XIV (10).

TAB: 8 9 7 10 8 10 11 9 12 11 13 14 12 15



Musical notation for the third scale position, showing a treble clef, key signature of one sharp (F#), and the scale notes: I (5), II (4), III (3), IV (2), V (1), VI (2), VII (3), VIII (4), IX (5), X (6), XI (7), XII (8), XIII (9), XIV (10).

TAB: 6 8 9 7 5 8 5 6 5 8 6 8 9

## Acordes

**A** **B** **C** **D** **E**

2 1 3 1 4      1 2 2 2 3      2 3 1 4 4      2 3 1 4 1      3 1 2 4 2

**TAB**

3	6	8	9	12
2	5	8	11	13
2	5	8	9	12
3	4	7	10	13

**D** **D'** **E** **A** **B** **C**

2 3 1 4 1      3 1 2 2 2      3 1 2 2 2      1 2 3 1 4      1 2 3 1 4

**TAB**

2	1	5	8	11	13
3	3	5	6	9	12
3	4	4	8	10	11
3	3	6	8	9	12

**F** **G**

2 4 1 3 1      2 1 3 1 1

**TAB**

6	8
8	8
10	8
7	9