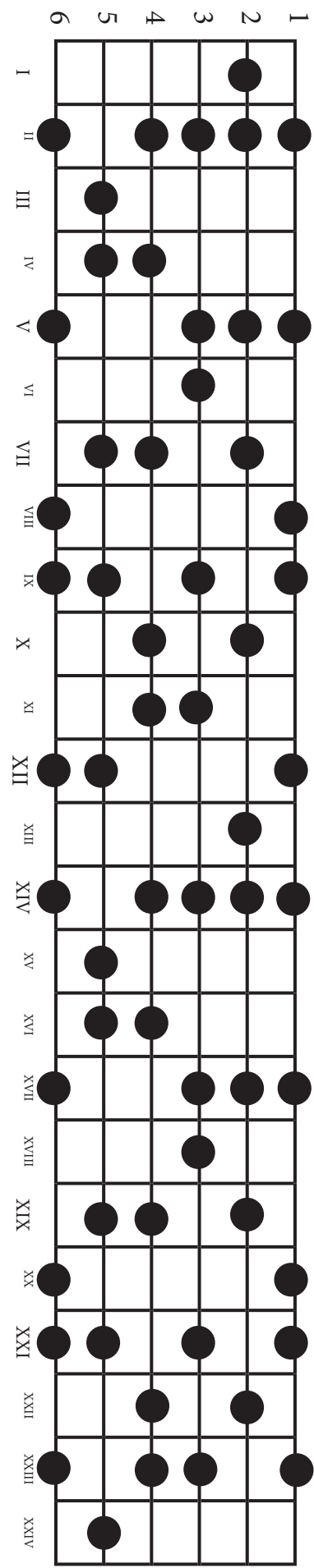


## Pentatónica Disminuida 9b / m7(4#)

---

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



## Pentatónica Disminuido 9b

C	Db	E	Gb	A
1	2b	3	5b	6

m7 (4#)

## Modos

I	Locria 3b 6b no 4 7 Mixolidia 2b 5b no 4 7	1	2b	3	5b	6	C (2b 5b 6)
IIb	Eolico no 2 5	1	3b	4	6b	7	Db mMaj7(4 6b)
III	Jonica + no 3 7 Mixolidia + no 3 7	1	2	4	5#	6	E +(2 4 6)
Vb	Menor 4# no 2 6	1	3b	4#	5	7b	Gb m7(4#)
VI	Jonica/Lidia 2# no 4 7 Mixolidia 2# no 4 7	1	2#	3	5	6	A (2# 6)

## 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	Locria 3 $\flat$ 6 $\flat$ no 4 7 Mixolidia 2b 5b no 4 7	1	2b	3	5b	6	C (2b 5b 6)	5-31	
IIb		2b	2	4	5	7b			
II	Locria 2 $\flat$ no 4	2	3b	5b	6b	7	C mMaj9(4# 5#)		
IIIb	Jonica/Lidia 2# no 4 7 Mixolidia 2# no 4 7	2#	3	5	6	1	C (2# 6)	5-31	
III	Mixolidia 2b 6b no 5	3	4	6b	7b	2b	C 7(2b 4 6b)		
IV		4	5b	6	7	2	C Maj9(4 5b 6 no3)		
IV#	Menor 4# no 2 6	4#	5	7b	1	3b	C m7(4#)	5-31	
V	Frigia 3 $\flat$ 7 $\flat$ no 4	5	6b	7	2b	3	C Maj7(2b 6b)		
VIb	Jonica + no 3 7 Mixolidia + no 3 7	5#	6	1	2	4	C +(2 4 6)	5-31	
VI	Locria 6 $\flat$ no 4	6	7b	2b	3b	5b	C m7(2b 5b 6)		
VIIb		7b	7	2	3	5			
VII	Eolico no 2 5	7	1	3b	4	6b	C mMaj7(4 6b)	5-31	

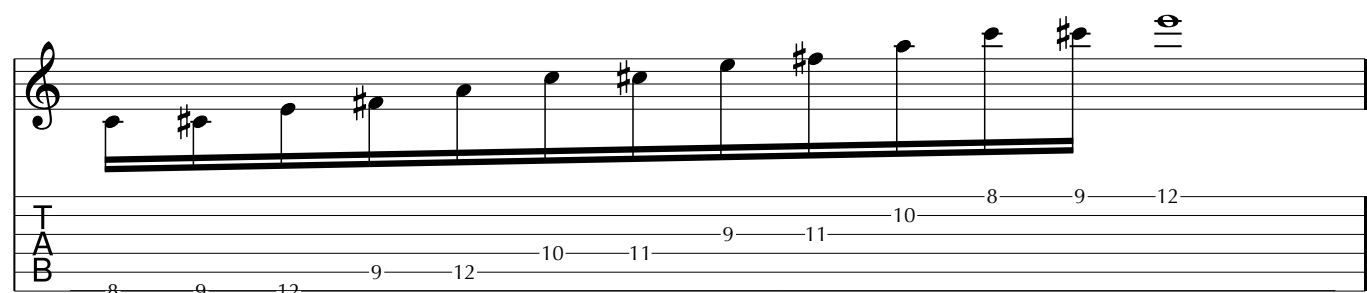
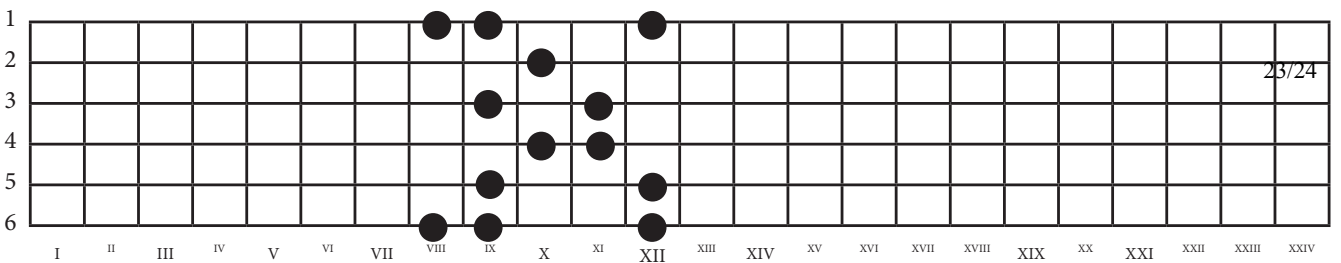
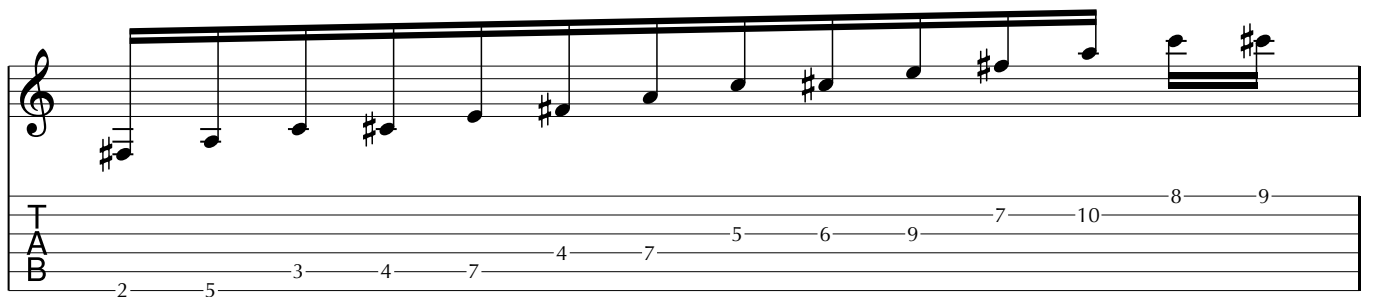
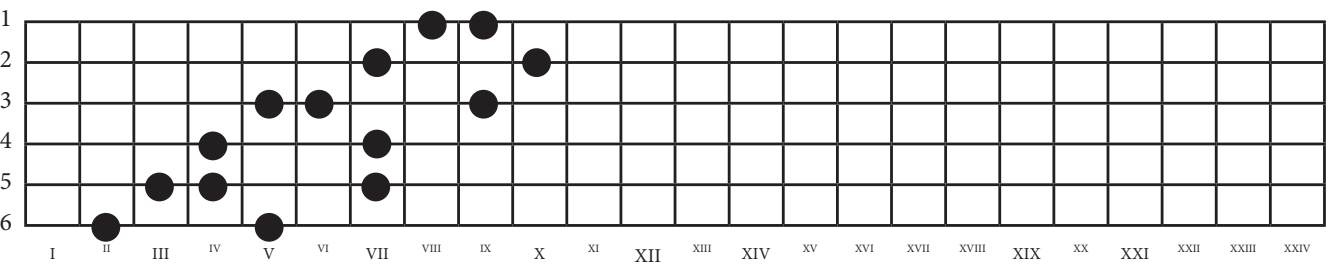
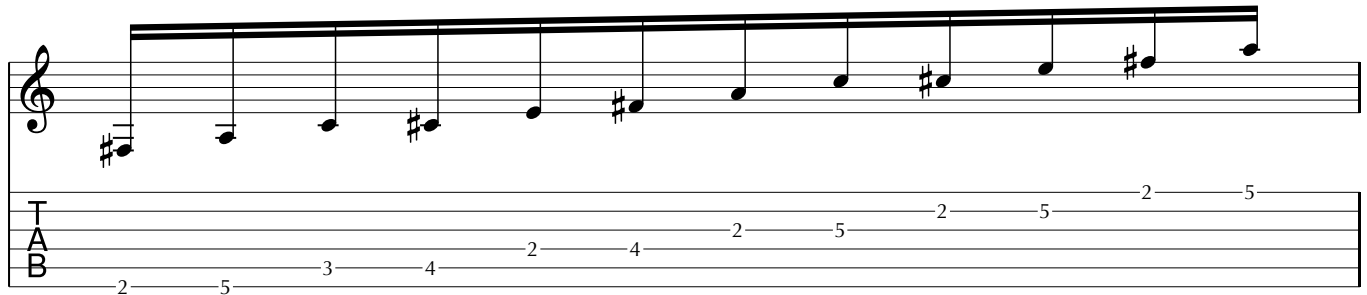
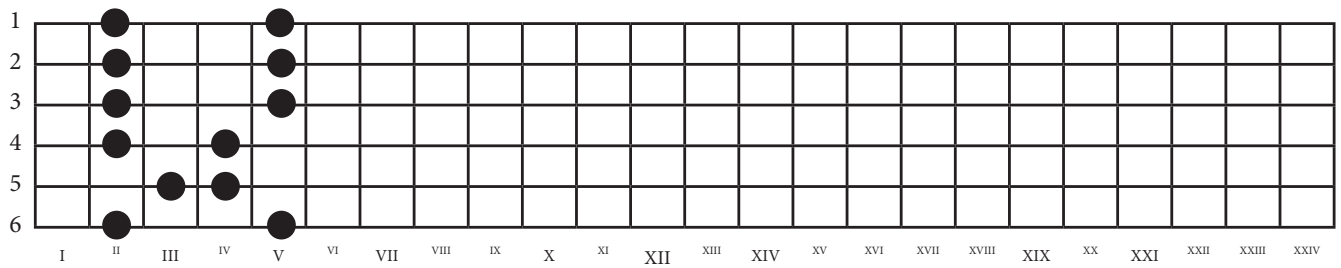
## Mapa simplificado

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

## 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>	VIb
		2#	$\triangle$ <sub>2#</sub>	IIIb
Menor	Menor (no6)		m (no6)	
	Dórica (6)		m 6 $\flat$	(IV#)
	Eólica (6b)		m 6b	VII
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 III VIb
	Alterada		7Alt 2b 2# 5b 5#	
Frigia	Frigia 3b / 3		Sus4 2b 3b / 3	V
	Frigia (no3)		Sus4 2b (no3)	
Locria	Locria		$\emptyset$ 3b 5b (7b)	I II VI

## Escalas



## Acordes

C D E A B

2 1 1 1 1 1 1 2 2 2 6 7 8 9 10 8 9 10 11 12 2 1 1 4 3

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

A B C D E

2 1 1 3 3 6 7 8 9 10 9 10 11 12 13 2 3 1 1 4

T	1	5	7	10	13
A	2	5	6	9	11
B	2	4	7	10	11
B	4	4	7	9	12
B	2	5	8	9	12