

# Scales on a chromatic harmonica

## Major scale

Degré	I	II	III	IV	V	VI	VII	
Do	1	-1	2	-2	3	-3	-4	-4'
Ré	-1	2	-2'	3	-3	-4	4'	-5
Mi	2	-2'	3'	-3	-4	4'	-5'	6
Fa	-2	3	-3	-3'	4	-5	6	-6
Sol	3	-3	-4	4	-5	6	-6'	7
La	-3	-4	4'	-5	6	-6'	7'	-7
Si	-4	4'	-5'	6	-6'	7'	-7'	-8

Rule : scale which respect intervals  
1 1 1/2 1 1 1 1/2  
between its notes

## Natural minor scale

Degré	I	II	III	IV	V	VI	VII	
Do	1	-1	-1'	-2	3	3'	-3'	-4'
Ré	-1	2	-2	3	-3	-3'	4	-5
Mi	2	-2'	3	-3	-4	4	-5	6
Fa	-2	3	3'	-3'	4	4'	-5'	-6
Sol	3	-3	-3'	4	-5	-5'	-6	7
La	-3	-4	4	-5	6	-6	7	-7
Si	-4	4'	-5	6	-6'	7	-7	-8

Rule : major scale which 3,6 and 7 degrees are half tone down bended

## Penta minor scale

Do	1	-1'	-2	3	-3'	-4'
Ré	-1	-2	3	-3	4	-5
Mi	2	3	-3	-4	-5	6
Fa	-2	3'	-3'	4	-5'	-6
Sol	3	-3'	4	-5	-6	7
La	-3	4	-5	6	7	-7
Si	-4	-5	6	-6'	-7	-8

Rule : natural minor scale without 2 and 6 degrees

# Scales on a chromatic harmonica

## Blues scale

Do	1	-1'	-2	-2'	3	-3'	-4'
Ré	-1	-2	3	3'	-3	4	-5
Mi	2	3	-3	-3'	-4	-5	6
Fa	-2	3'	-3'	-4	4	-5'	-6
Sol	3	-3'	4	4'	-5	-6	7
La	-3	4	-5	-5'	6	7	-7
Si	-4	-5	6	-6	-6'	-7	-8

Rule : penta minor scale  
with fourth raised add (1/2  
tone) --> the blue note  
(write in blue)

## Harmonic minor scale

<i>Degré</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>V</i>	<i>VI</i>	<i>VII</i>	
Do	1	-1	-1'	-2	3	3'	-4	-4'
Ré	-1	2	-2	3	-3	-3'	4'	-5
Mi	2	-2'	3	-3	-4	4	-5'	6
Fa	-2	3	3'	-3'	4	4'	6	-6
Sol	3	-3	-3'	4	-5	-5'	-6'	7
La	-3	-4	4	-5	6	-6	7'	-7
Si	-4	4'	-5	6	-6'	7	-7'	-8

Rule : natural minor  
scale with a natural 7th  
(unflated)