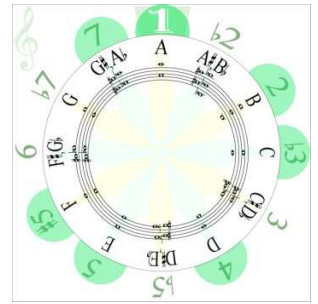


# A HARMONIC MINOR

Notes in this key; (A, B, C, D, E, F, G#)

In the open range (within the first four frets), the a harmonic minor scale can be played from A to A in one octave range.



Notes –

- The key of a harmonic minor has only one sharp; G#

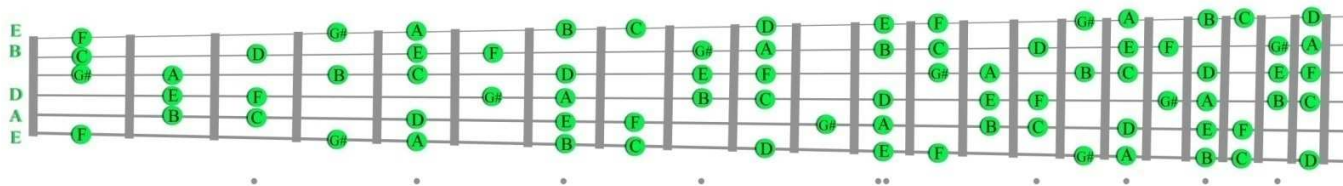
## THREE-PART HARMONY

- Major Chords
  - E Major* – constructed with notes E, G#, B
  - F Major* – constructed with notes F, A, C
- Minor Chords
  - a minor* – constructed with notes A, C, E
  - d minor* – constructed with notes D, F, A
  - f minor* – constructed with notes F, G#, C
- Minor Flat Five Chords
  - Bm  $\flat$  5* – constructed with notes B, D, F
  - G#m  $\flat$  5* – constructed with notes G#, B, D
- Augmented Chord
  - C+5* – constructed with notes C, E, G#

## FOUR-PART HARMONY

- Major Seventh Chord
  - FMaj7* – constructed with notes F, A, C, E
- Dominant Seventh Chords
  - E7-* – constructed with notes E, G#, B, D
- Minor Seventh Chord
  - d min7* – constructed with notes D, F, A, C
- Minor Major Seventh Chord
  - am Maj7* – constructed with notes A, C, E, G#
  - fm Maj7-* – constructed with notes F, G#, C, E
- Minor Seven Flat Five Chord
  - Bm7  $\flat$  5* – constructed with notes B, D, F, A
- Diminished Chord
  - G#dim* – constructed with notes G#, B, D, F
- Major Seven Flat Five Chord
  - CMaj7+5* – constructed with notes C, E, G#, B

# Key of a harmonic minor



	<p>C+</p>	
<p>Bm<math>\flat</math>5</p>	<p>CMaj<math>^7</math>+5</p>	<p>d minor</p>
<p>Bm<math>^7\flat</math>5</p>		<p>dm<math>^7</math></p>
<p>a minor</p>	<p>E Major</p>	<p>E<math>^7</math></p>
<p>am Maj<math>^7</math></p>	<p>F Major</p>	<p>f minor</p>
<p>G<math>\sharp</math>dim</p>	<p>F Maj<math>^7</math></p>	<p>fm Maj<math>^7</math></p>
<p>G<math>\sharp</math>dim<math>^7</math></p>		

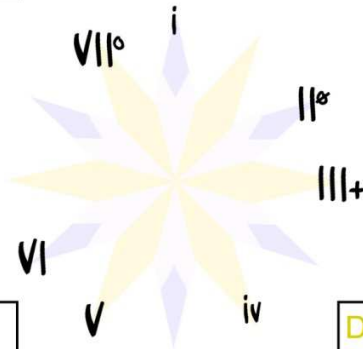
Modes; a harmonic minor, B Locrian  $\flat$ 6, C Harmonic Major, d romanian, E Gypsy, F Lydian  $\flat$ 3, G# Diminished

ALL OF THE CHORDS IN THE KEY OF  
A HARMONIC MINOR

G#m <sup>b</sup> 5
G# -5
G# +5
G#dim7

A5	am Maj7
a minor	am add9
Asus	am Maj9
Asus2	

F5	Fm <sup>b</sup> 5
F Major	Fdim7
F -5	f minor
FMaj7	fm Maj7
F6	f m6
F Maj7-5	



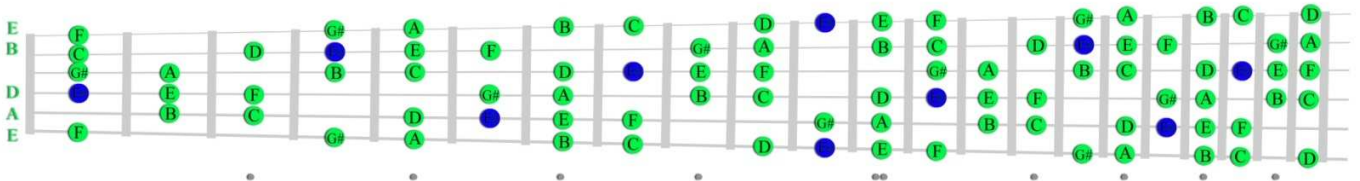
Bm <sup>b</sup> 5
Bdim7
Bm7 <sup>b</sup> 5
Bm7 <sup>b</sup> 5sus4

C+
C Maj7+5

E5	E 7-9
E Major	E -9+5
Esus	E 11-9
E +5	E add11
E7	E 7add11
E7sus	E add <sup>b</sup> 9
E 7+5	

D5	dm add9
Dsus2	D dim7
Dm <sup>b</sup> 5	Dm7 <sup>b</sup> 5
d minor	d m9
d m7	d m6/9
d m6	

A Harmonic Minor Blues (add the note E<sup>b</sup> in a harmonic minor mode)



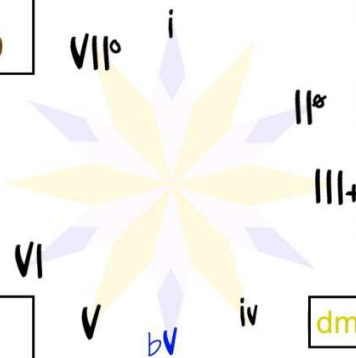
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED  
USING THE BLUE NOTE E<sup>b</sup> IN A HARMONIC MINOR BLUES

G#5	G#6
G# Major	g# m6
g# minor	g#m add <sup>b</sup> 9

A m <sup>b</sup> 5
--------------------

B -5
B 7-5
B -9-5
B 13-9-5

F7	F 7-5
f m7	F 7/6
F m7 <sup>b</sup> 5	F 7+9



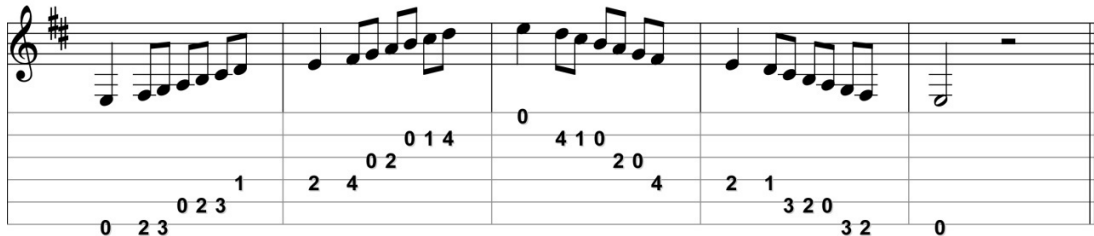
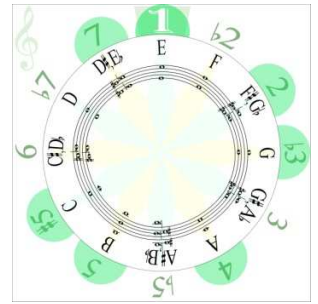
E Maj7
E Maj7+5
EMaj7 add11

dm add <sup>b</sup> 9
-----------------------

# E HARMONIC MINOR

Notes in this key; (E, F#, G, A, B, C, D#)

In the open range (within the first four frets), the E harmonic minor scale can be played from E to E in two octaves.



Notes –

- The key of e harmonic minor has two sharps; F#, D#

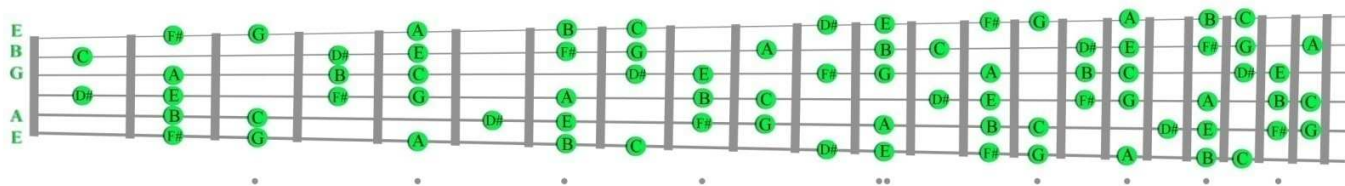
## THREE-PART HARMONY

- Major Chords
  - B Major – constructed with notes B, D#, F#
  - C Major – constructed with notes C, E, G
- Minor Chords
  - e minor – constructed with notes E, G, B
  - a minor – constructed with notes A, C, E
  - c minor – constructed with notes C, D#, G
- Minor Flat Five Chords
  - F#m  $\flat$  5 – constructed with notes F#, A, C
  - D#m  $\flat$  5- constructed with notes D#, F#, A
- Augmented Chord
  - G+5 – constructed with notes G, B, D#

## FOUR-PART HARMONY

- Major Seventh Chord
  - CMaj7 – constructed with notes C, E, G, B
- Dominant Seventh Chords
  - B7- constructed with notes B, D#, F#, A
- Minor Seventh Chord
  - a min7 – constructed with notes A, C, E, G#
- Minor Major Seventh Chord
  - em Maj7 – constructed with notes E, G, B, D#
  - cm Maj7 – constructed with notes C, D#, G, B
- Minor Seven Flat Five Chord
  - F#m7  $\flat$  5 – constructed with notes F#, A, C, E
- Diminished Seventh Chord
  - D#dim7 – constructed with notes D#, F#, A, C
- Major Seven Flat Five Chord
  - GMaj7+5 – constructed with notes G, B, D#, F#

# Key of e harmonic minor



		<p>G+</p>		
		<p>GMaj<sup>7</sup>+5</p>		
<p>F#m<sup>b</sup>5</p>			<p>a minor</p>	
<p>F#m<sup>7</sup>b5</p>			<p>am<sup>7</sup></p>	
<p>e minor</p>			<p>B Major</p>	
<p>em Maj<sup>7</sup></p>			<p>B<sup>7</sup></p>	
<p>D#dim</p>		<p>C Major</p>	<p>c minor</p>	
<p>D#dim<sup>7</sup></p>		<p>C Maj<sup>7</sup></p>	<p>cm Maj<sup>7</sup></p>	

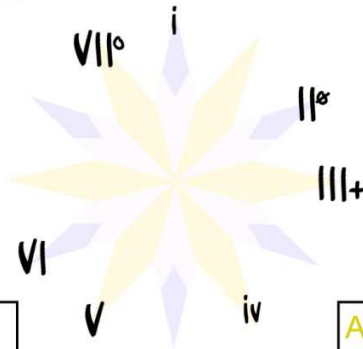
Modes; e harmonic minor, F# Locrian  $\sharp 6$ , G Harmonic Major, a romanian, B Gypsy, C Lydian  $\flat 3$ , D# Diminished

ALL OF THE CHORDS IN THE KEY OF E HARMONIC MINOR

D#m <sup>b</sup> 5
D# -5
D# +5
D#dim7

E5	em Maj7
e minor	em add9
Esus	em Maj9
Esus2	

C5	Cmb5
C Major	Cdim7
C -5	c minor
CMaj7	cm Maj7
C6	c m6
C Maj7-5	



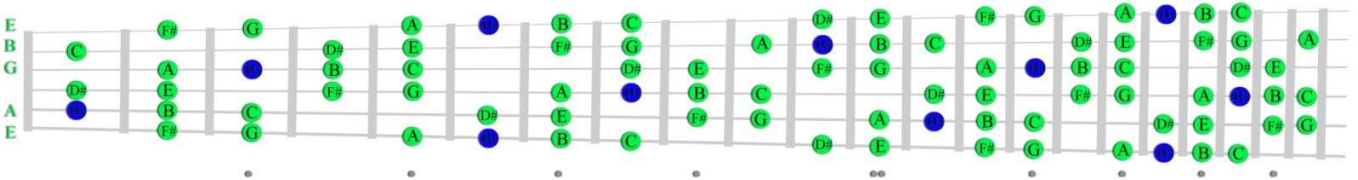
F#m <sup>b</sup> 5
F#dim7
F#m7 <sup>b</sup> 5
F#m7 <sup>b</sup> 5sus4

G+
G Maj7+5

B5	B 7-9
B Major	B -9+5
Bsus	B 11-9
B +5	B add11
B7	B 7add11
B7sus	B add <sup>b</sup> 9
B 7+5	

A5	am add9
Asus2	A dim7
Amb5	Am7 <sup>b</sup> 5
a minor	a m9
a m7	a m6/9
a m6	

E Harmonic Minor Blues (add the note B<sup>b</sup> in e harmonic minor mode)



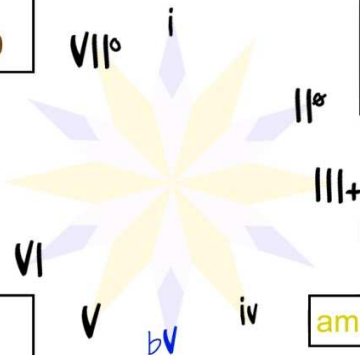
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE B<sup>b</sup> IN E HARMONIC MINOR BLUES

D#5	D#6
D# Major	d# m6
d# minor	d#m add <sup>b</sup> 9

E m <sup>b</sup> 5
--------------------

F# -5
F# 7-5
F# -9-5
F# 13-9-5

C7	C 7-5
c m7	C 7/6
C m7 <sup>b</sup> 5	C 7+9



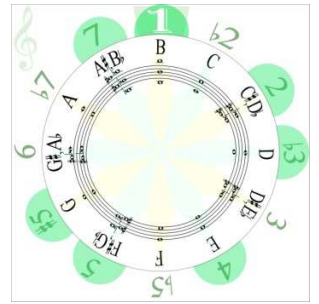
B Maj7
B Maj7+5
BMaj7 add11

am add <sup>b</sup> 9
-----------------------

# B HARMONIC MINOR

Notes in this key; (B, C#, D, E, F#, G, A#)

In the open range (within the first four frets), the b harmonic minor scale can be played from B to B in one octave.



Notes –

- The key of b harmonic minor has three sharps; C#, F#, A#

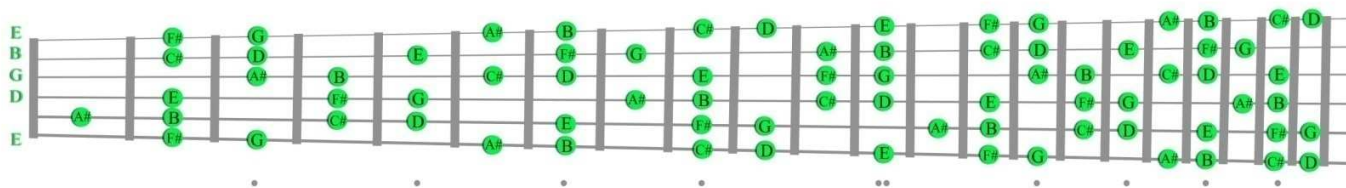
THREE-PART HARMONY

- Major Chords
  - F# Major – constructed with notes F#, A#, C#
  - G Major – constructed with notes G, B, D
- Minor Chords
  - b minor – constructed with notes B, D, F#
  - e minor – constructed with notes E, G, B
  - g minor – constructed with notes G, A#, D
- Minor Flat Five Chords
  - C#m  $\flat$ 5 – constructed with notes C#, E, G
  - A#m  $\flat$ 5 – constructed with notes A#, C#, E
- Augmented Chord
  - D+5 – constructed with notes D, F#, A#

FOUR-PART HARMONY

- Major Seventh Chord
  - GMaj7 – constructed with notes G, B, D, F#
- Dominant Seventh Chords
  - F#7 – constructed with notes F#, A#, C#, E
- Minor Seventh Chord
  - e min7 – constructed with notes E, G, B, D
- Minor Major Seventh Chord
  - bm Maj7 – constructed with notes B, D, F#, A#
  - gm Maj7 – constructed with notes G, A#, D, F#
- Minor Seven Flat Five Chord
  - C#m7  $\flat$ 5 – constructed with notes C#, E, G, B
- Diminished Seventh Chord
  - A#dim – constructed with notes A#, C#, E, G
- Major Seven Flat Five Chord
  - DMaj7+5 – constructed with notes D, F#, A#, C#

# Key of b harmonic minor



		D+		
C#m <sup>b</sup> 5		DMaj <sup>7</sup> +5		e minor
C#m <sup>7</sup> <sup>b</sup> 5				em <sup>7</sup>
b minor				F# Major
bm Maj <sup>7</sup>				F# <sup>7</sup>
A#dim		G Major		g minor
A#dim <sup>7</sup>		G Maj <sup>7</sup>		gm Maj <sup>7</sup>

Modes; b harmonic minor, C# Locrian  $\flat 6$ , D Harmonic Major, e romanian, F# Gypsy, G Lydian  $\flat 3$ , A# Diminished

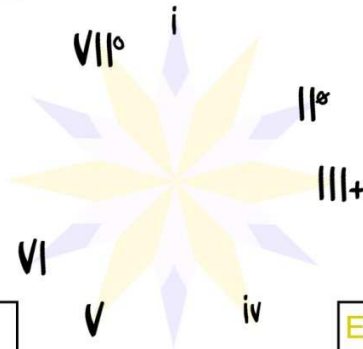


ALL OF THE CHORDS IN THE KEY OF B HARMONIC MINOR

A#mb5
A# -5
A# +5
A#dim7

B5	bm Maj7
b minor	bm add9
Bsus	bm Maj9
Bsus2	

G5	Gmb5
G Major	Gdim7
G -5	g minor
GMaj7	gm Maj7
G6	g m6
G Maj7-5	



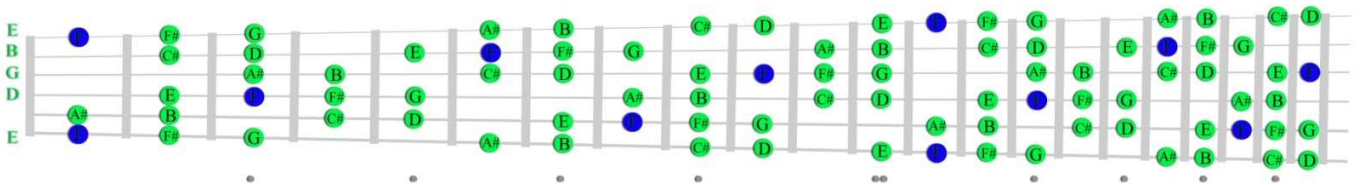
C#mb5
C#dim7
C#m7b5
C#m7b5sus4

D+
D Maj7+5

F#5	F# 7-9
F# Major	F# -9+5
F#sus	F# 11-9
F# +5	F# add11
F#7	F# 7add11
F#7sus	F# addb9
F# 7+5	

E5	em add9
Esus2	E dim7
Emb5	Em7b5
e minor	e m9
e m7	e m6/9
e m6	

B Harmonic Minor Blues (add the note F# in b harmonic minor mode)



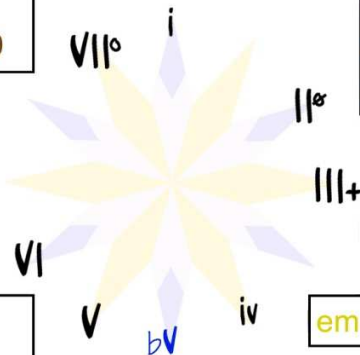
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE F# IN B HARMONIC MINOR BLUES

A#5	A#6
A# Major	a# m6
a# minor	a#m addb9

B mb5
-------

C# -5
C# 7-5
C# -9-5
C# 13-9-5

G7	G 7-5
g m7	G 7/6
G m7b5	G 7+9



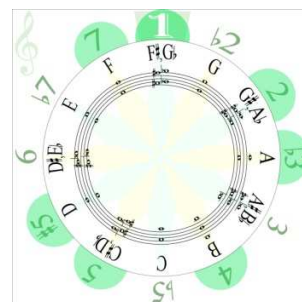
F# Maj7
F# Maj7+5
F#Maj7 add11

em addb9
----------

# F# HARMONIC MINOR

Notes in this key; (F#, G#, A, B, C#, D, E#)

In the open range (within the first four frets), the f# harmonic minor scale can be played from F# to F# in two octaves.



Notes –

- The key of f# harmonic minor has only one sharp; F#, G#, C#, E#

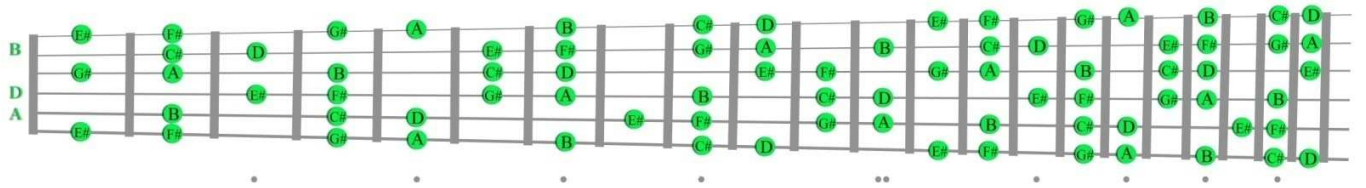
THREE-PART HARMONY

- Major Chords
  - C# Major – constructed with notes C#, E#, G#
  - D Major – constructed with notes D, F#, A
- Minor Chords
  - f# minor – constructed with notes F#, A, C#
  - b minor – constructed with notes B, D, F#
  - d minor – constructed with notes D, E#, A
- Minor Flat Five Chords
  - G#m b 5 – constructed with notes G#, B, D, F#
  - E#m b 5- constructed with notes E#, G#, B
- Augmented Chord
  - A+5 – constructed with notes A, C#, E#

FOUR-PART HARMONY

- Major Seventh Chord
  - DMaj7 – constructed with notes D, F#, A, C#
- Dominant Seventh Chords
  - C#7- constructed with notes C#, E#, G#, B
- Minor Seventh Chord
  - b min7 – constructed with notes B, D#, F#, A
- Minor Major Seventh Chord
  - f#m Maj7 – constructed with notes F#, A, C#, E#
  - dm Maj7 – constructed with notes D, E#, A, C#
- Minor Seven Flat Five Chord
  - G#m7 b 5 – constructed with notes G#, B, D, F#
- Diminished Seventh Chord
  - E#dim7 – constructed with notes E#, G#, B, D
- Major Seven Flat Five Chord
  - AMaj7+5 – constructed with notes A, C#, E#, G#

# Key of f# harmonic minor



		A+	
G#m <sup>b</sup> 5		AMaj <sup>7</sup> +5	
G#m <sup>7</sup> <sup>b</sup> 5			b minor
f# minor			
			bm <sup>7</sup>
f#m Maj <sup>7</sup>			
E#dim			C# Major
E#dim <sup>7</sup>			
			C# <sup>7</sup>
D Major			
DMaj <sup>7</sup>			dm
dm Maj <sup>7</sup>			
			dm Maj <sup>7</sup>

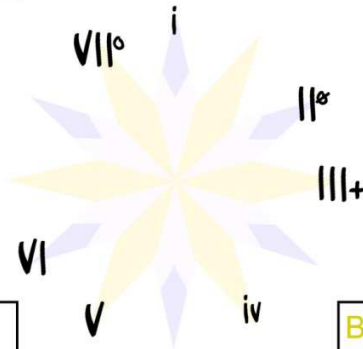
Modes; f# harmonic minor, G# Locrian  $\flat 6$ , A Harmonic Major, b romanian, C# Gypsy, D Lydian  $\flat 3$ , E# Diminished

ALL OF THE CHORDS IN THE KEY OF F# HARMONIC MINOR

E#mb5
E# -5
E# +5
E#dim7

F#5	f#m Maj7
f# minor	f#m add9
F#sus	f#m Maj9
F#sus2	

D5	Dmb5
D Major	Ddim7
D -5	d minor
DMaj7	dm Maj7
D6	d m6
D Maj7-5	



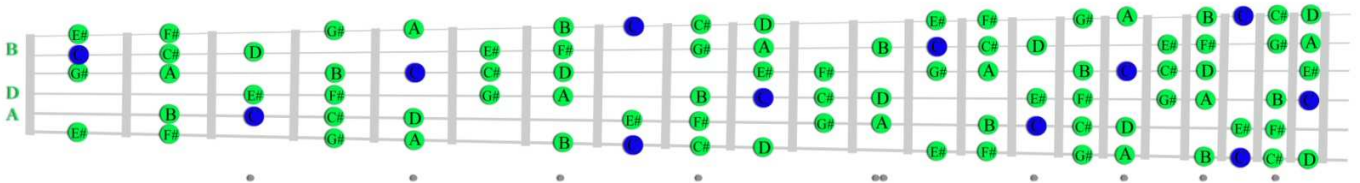
G#mb5
G#dim7
G#m7b5
G#m7b5sus4

A+
A Maj7+5

C#5	C# 7-9
C# Major	C# -9+5
C#sus	C# 11-9
C# +5	C# add11
C#7	C# 7add11
C#7sus	C# addb9
C# 7+5	

B5	bm add9
Bsus2	B dim7
Bmb5	Bm7b5
b minor	b m9
b m7	b m6/9
b m6	

F# Harmonic Minor Blues (add the note C $\flat$  in f# harmonic minor mode)



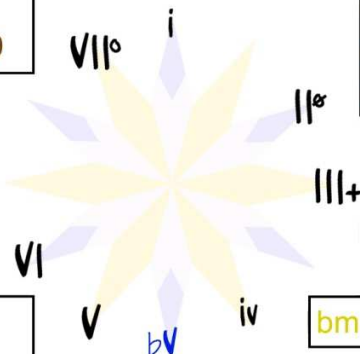
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE C $\flat$  IN F# HARMONIC MINOR BLUES

E#5	E#6
E# Major	e# m6
e# minor	e#m addb9

F# mb5
--------

G# -5
G# 7-5
G# -9-5
G# 13-9-5

D7	D 7-5
d m7	D 7/6
D m7b5	D 7+9



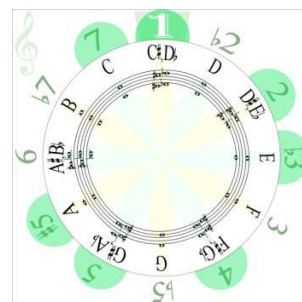
C# Maj7
C# Maj7+5
C#Maj7 add11

bm addb9
----------

# C# HARMONIC MINOR

Notes in this key; (C#, D#, E, F#, G#, A, B#)

In the open range (within the first four frets), the c# harmonic minor scale can be played from C# to C# in one octave.



Notes –

- The key of c# harmonic minor has five sharps; C#, D#, F#, G#, B#

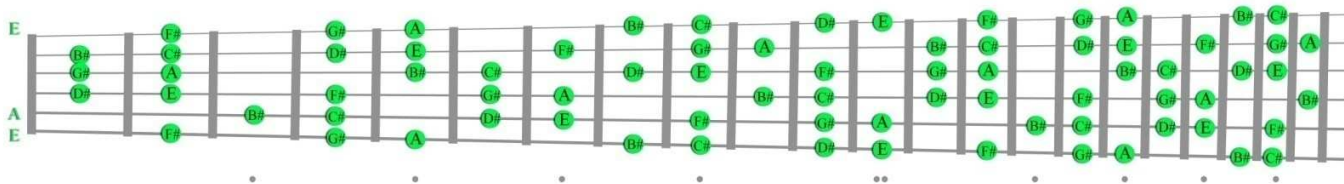
## THREE-PART HARMONY

- Major Chords
  - G# Major – constructed with notes G#, B#, D#
  - A Major – constructed with notes A, C#, E
- Minor Chords
  - c# minor – constructed with notes C#, E, G#
  - f# minor – constructed with notes F#, A, C#
  - a minor – constructed with notes A, B#, E
- Minor Flat Five Chords
  - D#m  $\flat 5$  – constructed with notes D#, F#, A
  - B#m  $\flat 5$  – constructed with notes B#, D#, F#
- Augmented Chord
  - E+5 – constructed with notes E, G#, B#

## FOUR-PART HARMONY

- Major Seventh Chord
  - AMaj7 – constructed with notes A, C#, E, G#
- Dominant Seventh Chords
  - G#7- constructed with notes G#, B#, D#, F#
- Minor Seventh Chord
  - f# min7 – constructed with notes F#, A, C#, E
- Minor Major Seventh Chord
  - c#m Maj7 – constructed with notes C#, E, G#, B#
  - am Maj7 – constructed with notes A, B#, E, G#
- Minor Seven Flat Five Chord
  - D#m7  $\flat 5$  – constructed with notes D#, F#, A, C#
- Diminished Seventh Chord
  - B#dim7 – constructed with notes B#, D#, F#, A
- Major Seven Flat Five Chord
  - EMaj7+5 – constructed with notes E, G#, B#, D#

# Key of c# harmonic minor



		E+		
		EMaj <sup>7</sup> +5		
D#m <sup>b</sup> 5			f# minor	
D#m <sup>7</sup> b5			f#m <sup>7</sup>	
c# minor			G#Major	
c#mMaj <sup>7</sup>			G# <sup>7</sup>	
B#dim			A Major	
B#dim <sup>7</sup>			a minor	
			AMaj <sup>7</sup>	
			amMaj <sup>7</sup>	

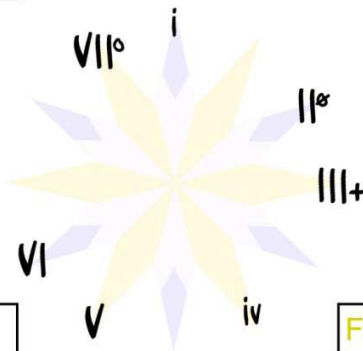
Modes; c# harmonic minor, D# Locrian  $\flat 6$ , E Harmonic Major, f# romanian, G# Gypsy, A Lydian  $\flat 3$ , B# Diminished

ALL OF THE CHORDS IN THE KEY OF C# HARMONIC MINOR

B#mb5
B# -5
B# +5
B#dim7

C#5	c#m Maj7
c# minor	c#m add9
C#sus	c#m Maj9
C#sus2	

A5	Amb5
A Major	Adim7
A -5	a minor
AMaj7	am Maj7
A6	a m6
A Maj7-5	



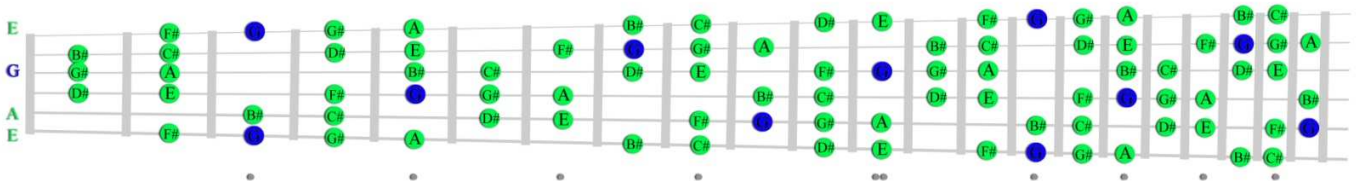
D#mb5
D#dim7
D#m7b5
D#m7b5sus4

E+
E Maj7+5

G#5	G# 7-9
G# Major	G# -9+5
G#sus	G# 11-9
G# +5	G# add11
G#7	G# 7add11
G#7sus	G# addb9
G# 7+5	

F#5	f#m add9
F#sus2	F# dim7
F#mb5	F#m7b5
f# minor	f# m9
f# m7	f# m6/9
f# m6	

C# Harmonic Minor Blues (add the note G<sup>b</sup> in c# harmonic minor mode)



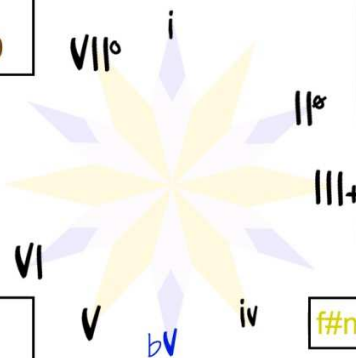
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE G<sup>b</sup> IN C# HARMONIC MINOR BLUES

B#5	B#6
B# Major	b# m6
b# minor	b#m addb9

C# mb5
--------

D# -5
D# 7-5
D# -9-5
D# 13-9-5

A7	A 7-5
a m7	A 7/6
A m7b5	A 7+9

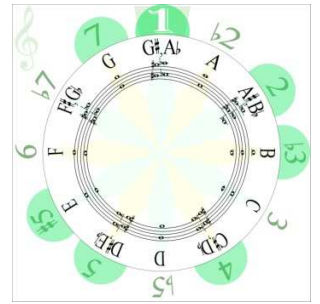


G# Maj7
G# Maj7+5
G#Maj7 add11

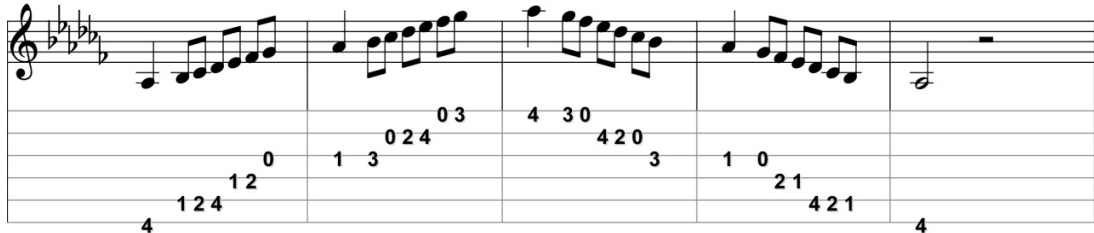
f#m addb9
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# A $\flat$ HARMONIC MINOR

Notes in this key; (A $\flat$ , B $\flat$ , C $\flat$ , D $\flat$ , E $\flat$ , F $\flat$ , G)



In the open range (within the first four frets), the a $\flat$  harmonic minor scale can be played from A $\flat$  to A $\flat$  in two octaves.



Notes –

- The key of a $\flat$  harmonic minor has six flats; A $\flat$ , B $\flat$ , C $\flat$ , D $\flat$ , E $\flat$ , F $\flat$

## THREE-PART HARMONY

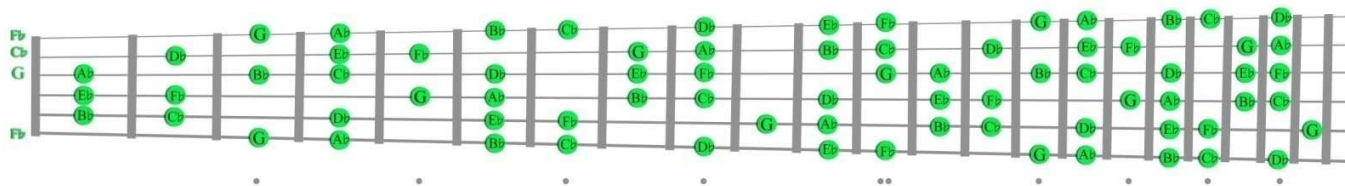
- Major Chords
  - E $\flat$  Major – constructed with notes E $\flat$ , G, B $\flat$
  - F $\flat$  Major – constructed with notes F $\flat$ , A $\flat$ , C $\flat$
- Minor Chords
  - a $\flat$  minor – constructed with notes A $\flat$ , C $\flat$ , E $\flat$
  - d $\flat$  minor – constructed with notes D $\flat$ , F $\flat$ , A $\flat$
  - f $\flat$  minor – constructed with notes F $\flat$ , G, C $\flat$
- Minor Flat Five Chords
  - B $\flat$ m $\flat$ 5 – constructed with notes B $\flat$ , D $\flat$ , F $\flat$
  - Gm $\flat$ 5 – constructed with notes G, B $\flat$ , D $\flat$
- Augmented Chord
  - C $\flat$ +5 – constructed with notes C $\flat$ , E $\flat$ , G

## FOUR-PART HARMONY

- Major Seventh Chord
  - F $\flat$ Maj7 – constructed with notes F $\flat$ , A $\flat$ , C, E
- Dominant Seventh Chords
  - E $\flat$ 7 – constructed with notes E $\flat$ , G, B $\flat$ , D $\flat$
- Minor Seventh Chord
  - d $\flat$ min7 – constructed with notes D $\flat$ , F $\flat$ , A $\flat$ , C $\flat$
- Minor Major Seventh Chord
  - a $\flat$ mMaj7 – constructed with notes A $\flat$ , C $\flat$ , E $\flat$ , G
  - f $\flat$ mMaj7 – constructed with notes F $\flat$ , G, C $\flat$ , E $\flat$
- Minor Seven Flat Five Chord
  - B $\flat$ m7 $\flat$ 5 – constructed with notes B $\flat$ , D $\flat$ , F $\flat$ , A $\flat$
- Diminished Chord
  - Gdim – constructed with notes G, B $\flat$ , D $\flat$ , F $\flat$
- Major Seven Flat Five Chord
  - C $\flat$ Maj7+5 – constructed with notes C $\flat$ , E $\flat$ , G, B $\flat$



# Key of a $\flat$ harmonic minor



	<p><b>C<math>\flat</math>+</b></p>		
<p><b>B<math>\flat</math>mb5</b></p>	<p><b>C<math>\flat</math>Maj<math>^7</math>+5</b></p>	<p><b>d<math>\flat</math> minor</b></p>	
<p><b>B<math>\flat</math>m<math>^7</math><math>\flat</math>5</b></p>		<p><b>d<math>\flat</math>m<math>^7</math></b></p>	
<p><b>a<math>\flat</math> minor</b></p>		<p><b>E<math>\flat</math> Major</b></p>	
<p><b>a<math>\flat</math>mMaj<math>^7</math></b></p>		<p><b>E<math>\flat</math><math>^7</math></b></p>	
<p><b>Gdim</b></p>		<p><b>F<math>\flat</math> Major</b></p>	<p><b>f<math>\flat</math> minor</b></p>
<p><b>Gdim<math>^7</math></b></p>		<p><b>F<math>\flat</math>Maj<math>^7</math></b></p>	<p><b>f<math>\flat</math>mMaj<math>^7</math></b></p>

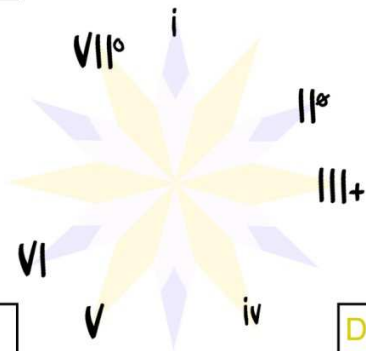
Modes; a $\flat$  harmonic minor, B $\flat$  Locrian  $\sharp$ 6, C $\flat$  Harmonic Major, d $\flat$  romanian, E $\flat$  Gypsy, F $\flat$  Lydian  $\flat$ 3, G Diminished

ALL OF THE CHORDS IN THE KEY OF  
Ab HARMONIC MINOR

Gmb5
G -5
G +5
Gdim7

Ab5	abm Maj7
ab minor	abm add9
Absus	abm Maj9
Absus2	

Fb5	Fbmb5
Fb Major	Fbdim7
Fb -5	fb minor
FbMaj7	fbm Maj7
Fb6	fb m6
Fb Maj7-5	



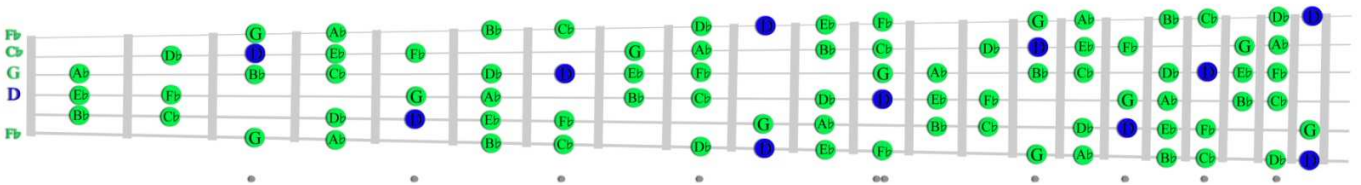
Bbmb5
Bbdim7
Bbm7b5
Bbm7b5sus4

Cb+
Cb Maj7+5

Eb5	Eb 7-9
Eb Major	Eb -9+5
Ebsus	Eb 11-9
Eb +5	Eb add11
Eb7	Eb 7add11
Eb7sus	Eb addb9
Eb 7+5	

Db5	dbm add9
Dbsus2	Db dim7
Dbmb5	Dbm7b5
db minor	db m9
db m7	db m6/9
db m6	

Ab Harmonic Minor Blues (add the note D<sup>♯</sup> in ab harmonic minor mode)



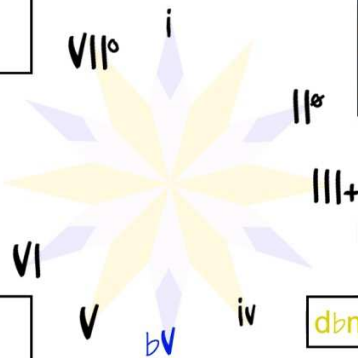
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED  
USING THE BLUE NOTE D<sup>♯</sup> IN Ab HARMONIC MINOR BLUES

G5	G6
G Major	g m6
g minor	gm addb9

Ab mb5
--------

Bb -5
Bb 7-5
Bb -9-5
Bb 13-9-5

Fb7	Fb 7-5
fb m7	Fb 7/6
Fb m7b5	Fb 7+9

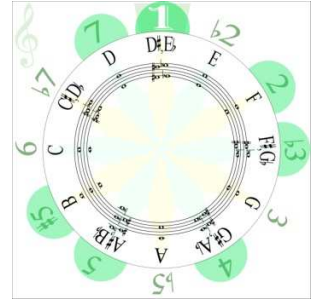


Eb Maj7
Eb Maj7+5
EbMaj7 add11

dbm addb9
-----------

# E $\flat$ HARMONIC MINOR

Notes in this key; (E $\flat$ , F, G $\flat$ , A $\flat$ , B $\flat$ , C $\flat$ , D)



In the open range (within the first four frets), the e $\flat$  harmonic minor scale can be played from E $\flat$  to E $\flat$  in one octave.

Notes –

- The key of a harmonic minor has five flats; E $\flat$ , G $\flat$ , A $\flat$ , B $\flat$ , C $\flat$

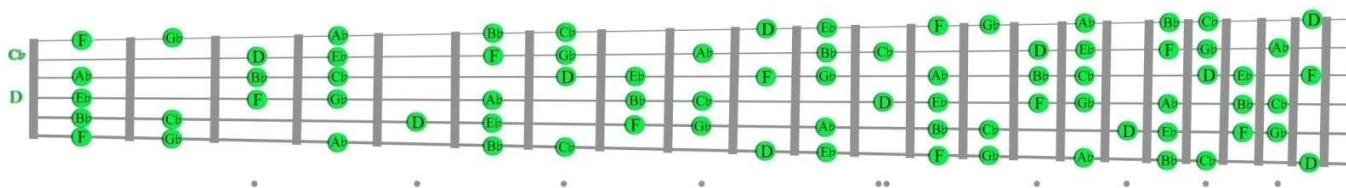
## THREE-PART HARMONY

- Major Chords
  - B $\flat$  Major – constructed with notes B $\flat$ , D, F
  - C $\flat$  Major – constructed with notes C $\flat$ , E $\flat$ , G $\flat$
- Minor Chords
  - e $\flat$  minor – constructed with notes E $\flat$ , G $\flat$ , B $\flat$
  - a $\flat$  minor – constructed with notes A $\flat$ , C $\flat$ , E $\flat$
  - c $\flat$  minor – constructed with notes C $\flat$ , D, G $\flat$
- Minor Flat Five Chords
  - Fm $\flat$ 5 – constructed with notes F, A $\flat$ , C $\flat$
  - Dm $\flat$ 5 – constructed with notes D, F, A $\flat$
- Augmented Chord
  - G $\flat$ +5 – constructed with notes G $\flat$ , B $\flat$ , D

## FOUR-PART HARMONY

- Major Seventh Chord
  - C $\flat$ Maj7 – constructed with notes C $\flat$ , E $\flat$ , G $\flat$ , B $\flat$
- Dominant Seventh Chords
  - B $\flat$ 7 – constructed with notes B $\flat$ , D, F, A $\flat$
- Minor Seventh Chord
  - a $\flat$ min7 – constructed with notes A $\flat$ , C $\flat$ , E $\flat$ , G $\flat$
- Minor Major Seventh Chord
  - e $\flat$ bm Maj7 – constructed with notes E $\flat$ , G $\flat$ , B $\flat$ , D
  - c $\flat$ bm Maj7 – constructed with notes C $\flat$ , D, G $\flat$ , B $\flat$
- Minor Seven Flat Five Chord
  - Fm7 $\flat$ 5 – constructed with notes F, A $\flat$ , C $\flat$ , E $\flat$
- Diminished Seventh Chord
  - Ddim7 – constructed with notes D, F, A $\flat$ , C $\flat$
- Major Seven Flat Five Chord
  - G $\flat$ Maj7+5 – constructed with notes G $\flat$ , B $\flat$ , D, F

# Key of e $\flat$ harmonic minor



		 G $\flat$ +	
		 G $\flat$ Maj $^7$ +5	
Fm $\flat$ 5			
Fm $^7\flat$ 5			
e $\flat$ minor			
e $\flat$ mMaj $^7$			
			 a $\flat$ minor
			 a $\flat$ m $^7$
			 B $\flat$ Major
			 B $\flat$ $^7$
Ddim			
Ddim $^7$			
		 C $\flat$ Major	
		 C $\flat$ Maj $^7$	
			 c $\flat$ minor
			 c $\flat$ mMaj $^7$

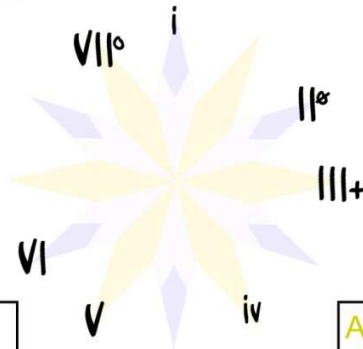
Modes; e $\flat$  harmonic minor, F Locrian  $\sharp$ 6, G $\flat$  Harmonic Major, a $\flat$  romanian, B $\flat$  Gypsy, C $\flat$  Lydian  $\flat$ 3, D Diminished

ALL OF THE CHORDS IN THE KEY OF  
E<sub>b</sub> HARMONIC MINOR

Dmb5
D -5
D +5
Ddim7

E <sub>b</sub> 5	ebm Maj7
eb minor	ebm add9
Ebsus	ebm Maj9
Ebsus2	

C <sub>b</sub> 5	C <sub>b</sub> mb5
C <sub>b</sub> Major	C <sub>b</sub> dim7
C <sub>b</sub> -5	cb minor
C <sub>b</sub> Maj7	cbm Maj7
C <sub>b</sub> 6	cb m6
C <sub>b</sub> Maj7-5	



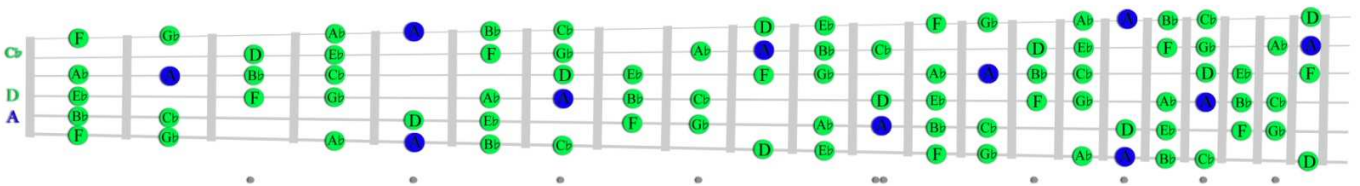
Fmb5
Fdim7
Fm7b5
Fm7b5sus4

G <sub>b</sub> +
G <sub>b</sub> Maj7+5

B <sub>b</sub> 5	B <sub>b</sub> 7-9
B <sub>b</sub> Major	B <sub>b</sub> -9+5
B <sub>b</sub> sus	B <sub>b</sub> 11-9
B <sub>b</sub> +5	B <sub>b</sub> add11
B <sub>b</sub> 7	B <sub>b</sub> 7add11
B <sub>b</sub> 7sus	B <sub>b</sub> addb9
B <sub>b</sub> 7+5	

A <sub>b</sub> 5	abm add9
A <sub>b</sub> sus2	A <sub>b</sub> dim7
A <sub>b</sub> mb5	A <sub>b</sub> m7b5
ab minor	ab m9
ab m7	ab m6/9
ab m6	

E<sub>b</sub> Harmonic Minor Blues (add the note A<sub>♯</sub> in e<sub>b</sub> harmonic minor mode)



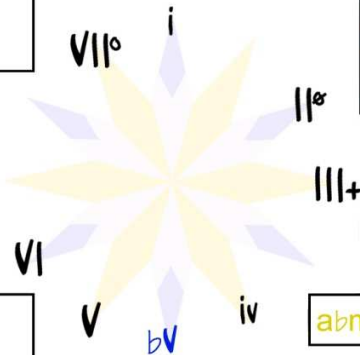
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED  
USING THE BLUE NOTE A<sub>♯</sub> IN E<sub>b</sub> HARMONIC MINOR BLUES

D5	D6
D Major	d m6
d minor	dm addb9

E <sub>b</sub> mb5
--------------------

F -5
F 7-5
F -9-5
F 13-9-5

C <sub>b</sub> 7	C <sub>b</sub> 7-5
cb m7	C <sub>b</sub> 7/6
C <sub>b</sub> m7b5	C <sub>b</sub> 7+9

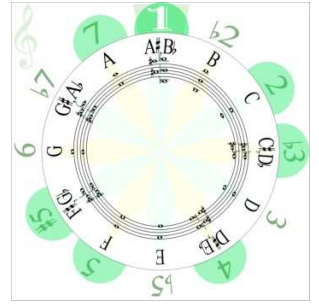


B <sub>b</sub> Maj7
B <sub>b</sub> Maj7+5
B <sub>b</sub> Maj7 add11

abm addb9
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# B $\flat$ HARMONIC MINOR

Notes in this key; (B $\flat$ , C, D $\flat$ , E $\flat$ , F, G $\flat$ , A)



In the open range (within the first four frets), the B $\flat$  harmonic minor scale can be played from B $\flat$  to B $\flat$  in one octave.

Notes –

- The key of B $\flat$  harmonic minor has four flats; B $\flat$ , D $\flat$ , E $\flat$ , G $\flat$

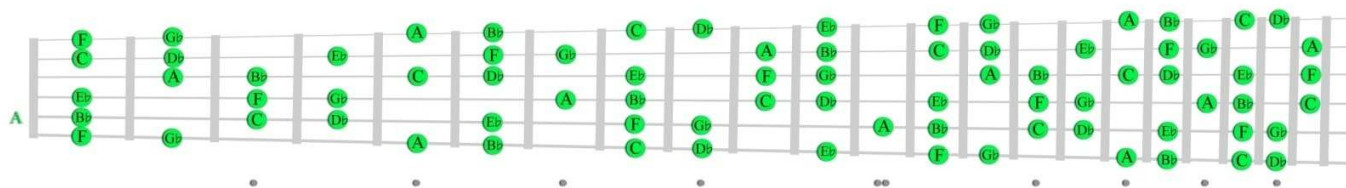
## THREE-PART HARMONY

- Major Chords
  - F Major – constructed with notes F, A, C
  - G $\flat$  Major – constructed with notes G $\flat$ , B $\flat$ , D $\flat$
- Minor Chords
  - B $\flat$  minor – constructed with notes B $\flat$ , D $\flat$ , F
  - e $\flat$  minor – constructed with notes E $\flat$ , G $\flat$ , B $\flat$
  - g $\flat$  minor – constructed with notes G $\flat$ , A, D $\flat$
- Minor Flat Five Chords
  - Cm $\flat$ 5 – constructed with notes C, E $\flat$ , G $\flat$
  - Am $\flat$ 5 – constructed with notes A, C, E $\flat$
- Augmented Chord
  - D $\flat$ +5 – constructed with notes D $\flat$ , F, A

## FOUR-PART HARMONY

- Major Seventh Chord
  - G $\flat$ Maj7 – constructed with notes G $\flat$ , B $\flat$ , D $\flat$ , F
- Dominant Seventh Chords
  - F7 – constructed with notes F, A, C, E $\flat$
- Minor Seventh Chord
  - e $\flat$ min7 – constructed with notes E $\flat$ , G $\flat$ , B $\flat$ , D $\flat$
- Minor Major Seventh Chord
  - B $\flat$ mMaj7 – constructed with notes B $\flat$ , D $\flat$ , F, A
  - g $\flat$ mMaj7 – constructed with notes G $\flat$ , A, D $\flat$ , F
- Minor Seven Flat Five Chord
  - Cm7 $\flat$ 5 – constructed with notes C, E $\flat$ , G $\flat$ , B $\flat$
- Diminished Chord
  - Adim – constructed with notes A, C, E $\flat$ , G $\flat$
- Major Seven Flat Five Chord
  - D $\flat$ Maj7+5 – constructed with notes D $\flat$ , F, A, C

# Key of $b\flat$ harmonic minor



		$D\flat+$		
$Cm\flat 5$		$D\flat Maj^7+5$		$e\flat$ minor
$Cm^{\flat 7}5$				$e\flat m^7$
$b\flat$ minor				F Major
$b\flat m Maj^7$				F <sup>7</sup>
Adim		$G\flat$ Major		$g\flat$ minor
Adim <sup>7</sup>		$G\flat Maj^7$		$g\flat m Maj^7$

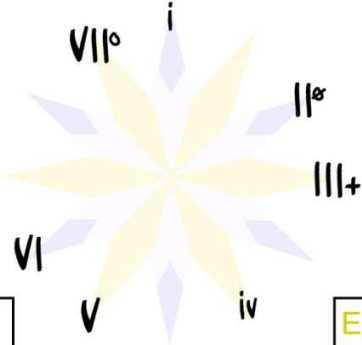
Modes;  $b\flat$  harmonic minor, C Locrian  $\sharp 6$ ,  $D\flat$  Harmonic Major,  $e\flat$  romanian, F Gypsy,  $G\flat$  Lydian  $\flat 3$ , A Diminished

ALL OF THE CHORDS IN THE KEY OF B $\flat$  HARMONIC MINOR

Amb5
A -5
A +5
Adim7

B $\flat$ 5	b $\flat$ m Maj7
b $\flat$ minor	b $\flat$ m add9
Bbsus	b $\flat$ m Maj9
Bbsus2	

G $\flat$ 5	G $\flat$ mb5
G $\flat$ Major	G $\flat$ dim7
G $\flat$ -5	g $\flat$ minor
G $\flat$ Maj7	g $\flat$ m Maj7
G $\flat$ 6	g $\flat$ m6
G $\flat$ Maj7-5	



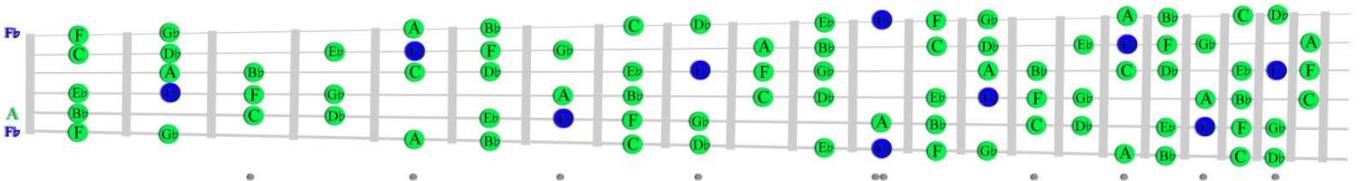
Cmb5
Cdim7
Cm7 $\flat$ 5
Cm7 $\flat$ 5sus4

D $\flat$ +
D $\flat$ Maj7+5

F5	F 7-9
F Major	F -9+5
Fsus	F 11-9
F +5	F add11
F7	F 7add11
F7sus	F add $\flat$ 9
F 7+5	

E $\flat$ 5	e $\flat$ m add9
Ebsus2	E $\flat$ dim7
Ebmb5	Ebm7 $\flat$ 5
e $\flat$ minor	e $\flat$ m9
e $\flat$ m7	e $\flat$ m6/9
e $\flat$ m6	

B $\flat$  Harmonic Minor Blues (add the note F $\flat$  in b $\flat$  harmonic minor mode)



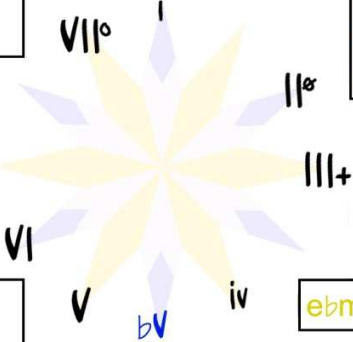
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE F $\flat$  IN B $\flat$  HARMONIC MINOR BLUES

A5	A6
A Major	a m6
a minor	am add $\flat$ 9

B $\flat$ mb5
---------------

C -5
C 7-5
C -9-5
C 13-9-5

G $\flat$ 7	G $\flat$ 7-5
g $\flat$ m7	G $\flat$ 7/6
G $\flat$ m7 $\flat$ 5	G $\flat$ 7+9



F Maj7
F Maj7+5
FMaj7 add11

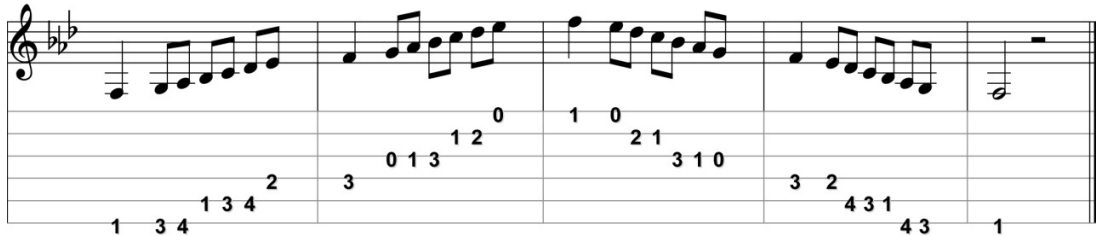
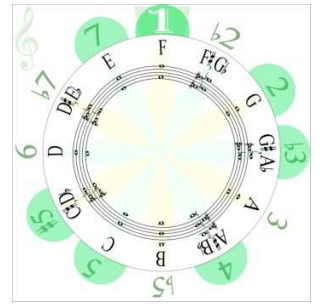
e $\flat$ m add $\flat$ 9
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# F HARMONIC MINOR

Notes in this key; (F, G, A  $\flat$ , B  $\flat$ , C, D  $\flat$ , E)

In the open range (within the first four frets), the f harmonic minor scale can be played from F to F in two octaves.



Notes –

- The key of f harmonic minor has three flats; A  $\flat$ , B  $\flat$ , D  $\flat$

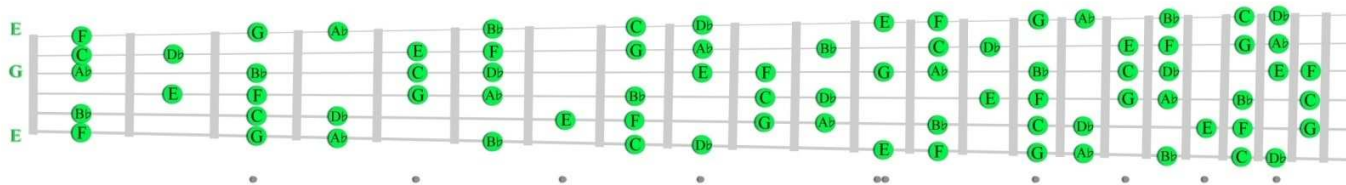
## THREE-PART HARMONY

- Major Chords
  - C Major – constructed with notes C, E, G
  - D  $\flat$  Major – constructed with notes D  $\flat$ , F, A  $\flat$
- Minor Chords
  - f minor – constructed with notes F, A  $\flat$ , C
  - b  $\flat$  minor – constructed with notes B  $\flat$ , D  $\flat$ , F
  - d  $\flat$  minor – constructed with notes D  $\flat$ , E, A  $\flat$
- Minor Flat Five Chords
  - Gm  $\flat$  5 – constructed with notes G, B  $\flat$ , D  $\flat$
  - Em  $\flat$  5- constructed with notes E, G, B  $\flat$
- Augmented Chord
  - A  $\flat$ +5 – constructed with notes A  $\flat$ , C, E

## FOUR-PART HARMONY

- Major Seventh Chord
  - D  $\flat$ Maj7 – constructed with notes D  $\flat$ , F, A  $\flat$ , C
- Dominant Seventh Chords
  - C7- constructed with notes C, E, G, B  $\flat$
- Minor Seventh Chord
  - b  $\flat$  min7 – constructed with notes B  $\flat$ , D  $\flat$ , F, A  $\flat$
- Minor Major Seventh Chord
  - fm Maj7 – constructed with notes F, A  $\flat$ , C, E
  - d  $\flat$ m Maj7 – constructed with notes D  $\flat$ , E, A  $\flat$ , C
- Minor Seven Flat Five Chord
  - Gm7  $\flat$  5 – constructed with notes G, B  $\flat$ , D  $\flat$ , F
- Diminished Seventh Chord
  - Edim – constructed with notes E, G, B  $\flat$ , D  $\flat$
- Major Seven Flat Five Chord
  - A  $\flat$ Maj7+5 – constructed with notes A  $\flat$ , C, E, G

# Key of f harmonic minor



Gm <sup>b</sup> 5				 
Gm <sup>7b</sup> 5				 
f minor				 
f mMaj <sup>7</sup>				 
Edim				
Edim <sup>7</sup>				

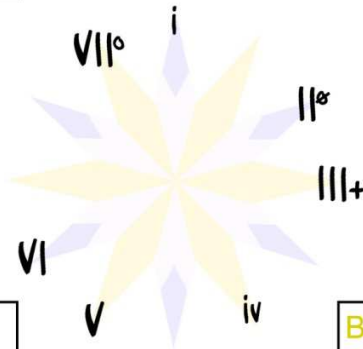
Modes; f harmonic minor, G Locrian # 6, A b Harmonic Major, b b romanian, C Gypsy, D b Lydian b3, E Diminished

ALL OF THE CHORDS IN THE KEY OF F HARMONIC MINOR

Emb5
E -5
E +5
Edim7

F5	fm Maj7
f minor	fm add9
Fsus	fm Maj9
Fsus2	

Db5	Dbmb5
Db Major	Dbdim7
Db -5	db minor
DbMaj7	dbm Maj7
Db6	db m6
Db Maj7-5	



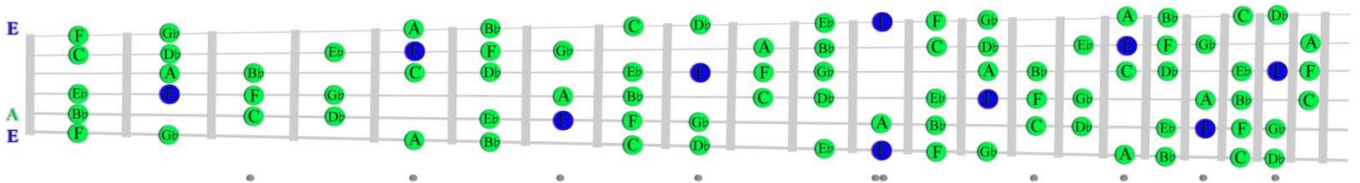
Gmb5
Gdim7
Gm7b5
Gm7b5sus4

Ab+
Ab Maj7+5

C5	C 7-9
C Major	C -9+5
Csus	C 11-9
C +5	C add11
C7	C 7add11
C7sus	C addb9
C 7+5	

Bb5	bbm add9
Bbsus2	Bb dim7
Bbmb5	Bbm7b5
bb minor	bb m9
bb m7	bb m6/9
bb m6	

Bb Harmonic Minor Blues (add the note Eb in bb harmonic minor mode)



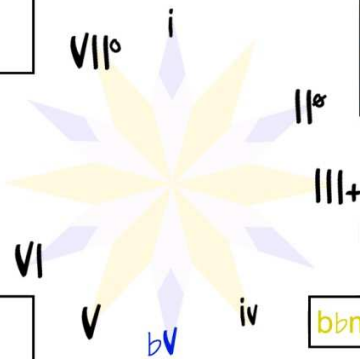
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE Cb IN F HARMONIC MINOR BLUES

E5	E6
E Major	e m6
e minor	em addb9

F mb5
-------

G -5
G 7-5
G -9-5
G 13-9-5

Db7	Db 7-5
db m7	Db 7/6
Db m7b5	Db 7+9



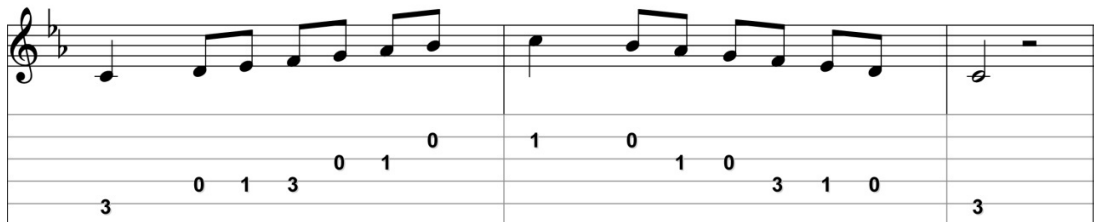
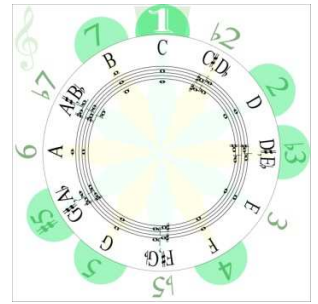
C Maj7
C Maj7+5
CMaj7 add11

bbm addb9
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# C HARMONIC MINOR

Notes in this key; (C, D, E  $\flat$ , F, G, A  $\flat$ , B)

In the open range (within the first four frets), the c harmonic minor scale can be played from C to C in one octave.



Notes –

- The key of a harmonic minor has two flats; E  $\flat$ , A  $\flat$

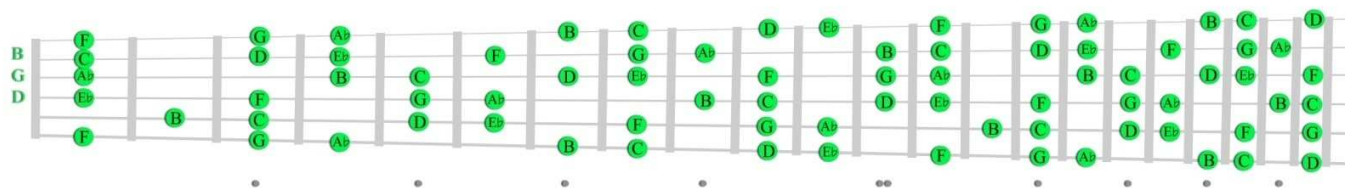
## THREE-PART HARMONY

- Major Chords
  - G Major – constructed with notes G, B, D
  - A  $\flat$  Major – constructed with notes A  $\flat$ , C, E  $\flat$
- Minor Chords
  - c minor – constructed with notes C, E  $\flat$ , G
  - f minor – constructed with notes F, A  $\flat$ , C
  - a  $\flat$  minor – constructed with notes A  $\flat$ , B, E  $\flat$
- Minor Flat Five Chords
  - Dm  $\flat$  5 – constructed with notes D, F, A  $\flat$
  - Bm  $\flat$  5- constructed with notes B, D, F
- Augmented Chord
  - E  $\flat$ +5 – constructed with notes E  $\flat$ , G, B

## FOUR-PART HARMONY

- Major Seventh Chord
  - A  $\flat$ Maj7 – constructed with notes A  $\flat$ , C, E  $\flat$ , G
- Dominant Seventh Chords
  - G7- constructed with notes G, B, D, F
- Minor Seventh Chord
  - f min7 – constructed with notes F, A  $\flat$ , C, E  $\flat$
- Minor Major Seventh Chord
  - cm Maj7 – constructed with notes C, E  $\flat$ , G, B
  - a  $\flat$ m Maj7 – constructed with notes A  $\flat$ , B, E  $\flat$ , G
- Minor Seven Flat Five Chord
  - Dm7  $\flat$  5 – constructed with notes D, F, A  $\flat$ , C
- Diminished Seventh Chord
  - Bdim7 – constructed with notes B, D, F, A  $\flat$
- Major Seven Flat Five Chord
  - E  $\flat$ Maj7+5 – constructed with notes E  $\flat$ , G, B, D

# Key of c harmonic minor



		<p><math>E_b^+</math></p>	
		<p><math>E_b^{Maj^7+5}</math></p>	
<p><math>Dm^b5</math></p>		<p>f minor</p>	
<p><math>Dm^7b5</math></p>		<p>f min<sup>7</sup></p>	
<p>c minor</p>		<p>G Major</p>	
<p>cm Maj<sup>7</sup></p>		<p>G<sup>7</sup></p>	
<p>Bdim</p>	<p><math>A_b</math> Major</p>	<p><math>a_b</math> minor</p>	
<p>Bdim<sup>7</sup></p>	<p><math>A_b</math> Maj<sup>7</sup></p>	<p><math>a_b m</math> Maj<sup>7</sup></p>	

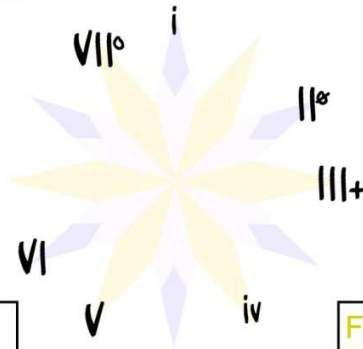
Modes; c harmonic minor, D Locrian  $\sharp 6$ , E  $\flat$  Harmonic Major, f romanian, G Gypsy, A  $\flat$  Lydian  $\flat 3$ , B Diminished

ALL OF THE CHORDS IN THE KEY OF C HARMONIC MINOR

Bmb5
B -5
B +5
Bdim7

C5	cm Maj7
c minor	cm add9
Csus	cm Maj9
Csus2	

Ab5	Abmb5
Ab Major	Abdim7
Ab -5	ab minor
AbMaj7	abm Maj7
Ab6	ab m6
Ab Maj7-5	



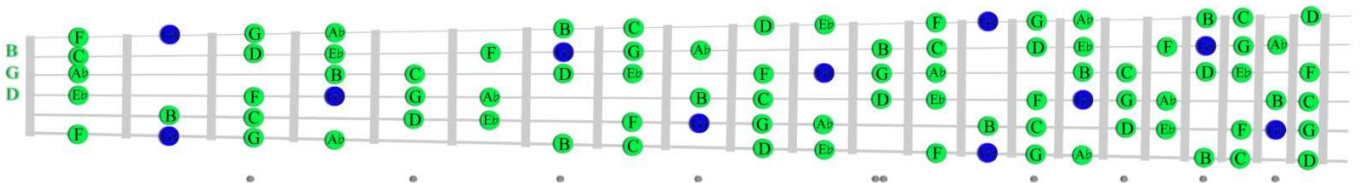
Dmb5
Ddim7
Dm7b5
Dm7b5sus4

Eb+
Eb Maj7+5

G5	G 7-9
G Major	G -9+5
Gsus	G 11-9
G +5	G add11
G7	G 7add11
G7sus	G addb9
G 7+5	

F5	fm add9
Fsus2	F dim7
Fmb5	Fm7b5
f minor	f m9
f m7	f m6/9
f m6	

C Harmonic Minor Blues (add the note G<sup>b</sup> in c harmonic minor mode)



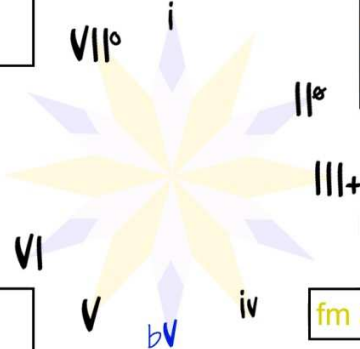
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE G<sup>b</sup> IN C HARMONIC MINOR BLUES

B5	B6
B Major	b m6
b minor	bm addb9

C mb5
-------

D -5
D 7-5
D -9-5
D 13-9-5

Ab7	Ab 7-5
ab m7	Ab 7/6
Ab m7b5	Ab 7+9



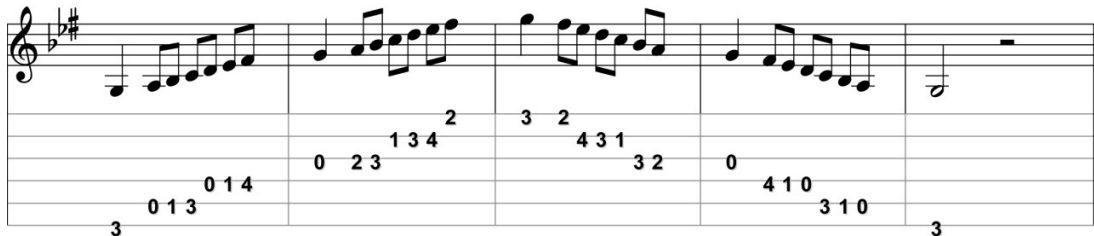
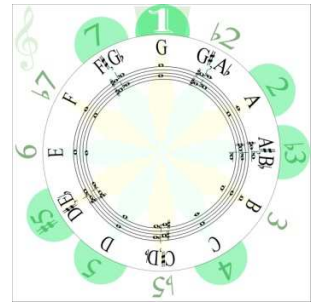
G Maj7
G Maj7+5
GMaj7 add11

fm addb9
----------

# G HARMONIC MINOR

Notes in this key; (G, A, B  $\flat$ , C, D, E  $\flat$ , F $\sharp$ )

In the open range (within the first four frets), the g harmonic minor scale can be played from G to G in one octave range.



Notes –

- The key of a harmonic minor has two flats and one sharp; B  $\flat$ , E  $\flat$ , F $\sharp$

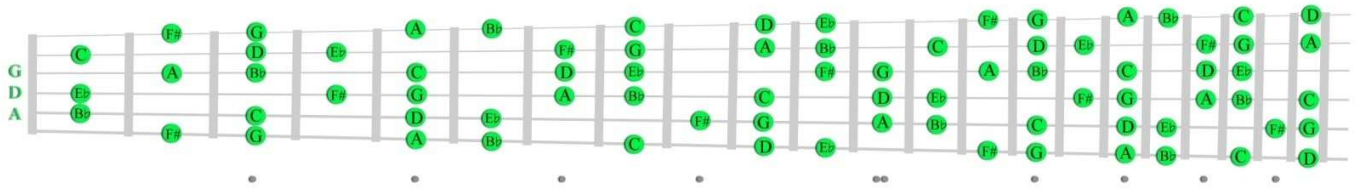
## THREE-PART HARMONY

- Major Chords
  - D Major – constructed with notes D, F $\sharp$ , A
  - E  $\flat$  Major – constructed with notes E  $\flat$ , G, B  $\flat$
- Minor Chords
  - g minor – constructed with notes G, B  $\flat$ , D
  - c minor – constructed with notes C, E  $\flat$ , G
  - e  $\flat$  minor – constructed with notes E  $\flat$ , F $\sharp$ , B  $\flat$
- Minor Flat Five Chords
  - Am  $\flat$  5 – constructed with notes A, C, E  $\flat$
  - F $\sharp$ m  $\flat$  5- constructed with notes F $\sharp$ , A, C
- Augmented Chord
  - B  $\flat$ +5 – constructed with notes B  $\flat$ , C, E  $\flat$

## FOUR-PART HARMONY

- Major Seventh Chord
  - E  $\flat$ Maj7 – constructed with notes E  $\flat$ , G, B  $\flat$ , D
- Dominant Seventh Chords
  - D7- constructed with notes D, F  $\flat$ , A, C
- Minor Seventh Chord
  - c min7 – constructed with notes C, E  $\flat$ , G, B  $\flat$
- Minor Major Seventh Chord
  - gm Maj7 – constructed with notes G, B  $\flat$ , D, F $\sharp$
  - e  $\flat$ m Maj7 – constructed with notes E  $\flat$ , F $\sharp$ , B  $\flat$ , D
- Minor Seven Flat Five Chord
  - Am7  $\flat$  5 – constructed with notes A, C, E  $\flat$ , G
- Diminished Chord
  - F $\sharp$ dim – constructed with notes F $\sharp$ , A, C, E  $\flat$
- Major Seven Flat Five Chord
  - B  $\flat$ Maj7+5 – constructed with notes B  $\flat$ , D, F $\sharp$ , A

# Key of g harmonic minor




Modes; g harmonic minor, A Locrian ♮6, B ♭ Harmonic Major, c romanian, D Gypsy, E ♭ Lydian ♭3, F# Diminished

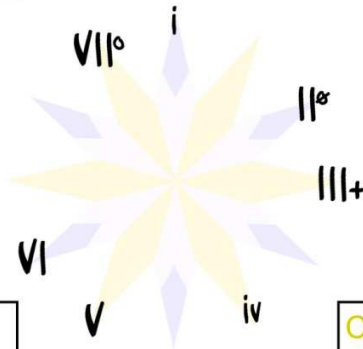


ALL OF THE CHORDS IN THE KEY OF G HARMONIC MINOR

F#mb5
F# -5
F# +5
F#dim7

G5	gm Maj7
g minor	gm add9
Gsus	gm Maj9
Gsus2	

Eb5	Ebmb5
Eb Major	Ebdim7
Eb -5	eb minor
EbMaj7	ebm Maj7
Eb6	eb m6
Eb Maj7-5	



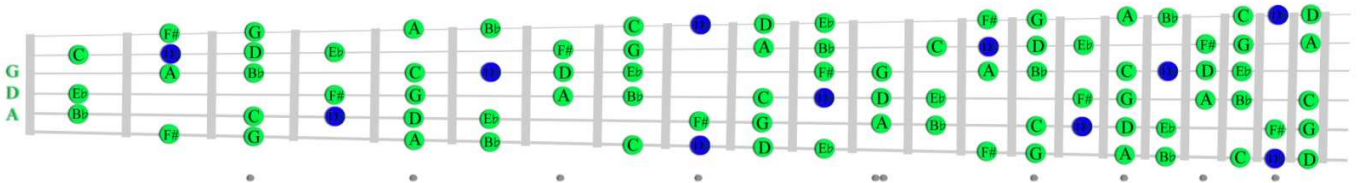
Amb5
Adim7
Am7b5
Am7b5sus4

Bb+
Bb Maj7+5

D5	D 7-9
D Major	D -9+5
Dsus	D 11-9
D +5	D add11
D7	D 7add11
D7sus	D addb9
D 7+5	

C5	cm add9
Csus2	C dim7
Cmb5	Cm7b5
c minor	c m9
c m7	c m6/9
c m6	

G Harmonic Minor Blues (add the note D<sub>b</sub> in g harmonic minor mode)



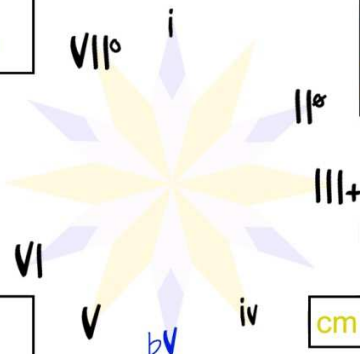
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE D<sub>b</sub> IN G HARMONIC MINOR BLUES

F#5	F#6
F# Major	f# m6
f# minor	f#m addb9

G mb5
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A -5
A 7-5
A -9-5
A 13-9-5

Eb7	Eb 7-5
eb m7	Eb 7/6
Eb m7b5	Eb 7+9



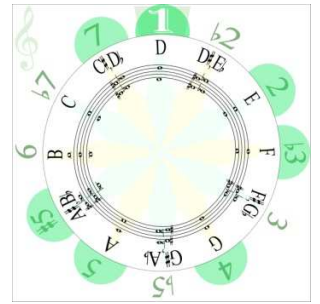
D Maj7
D Maj7+5
DMaj7 add11

cm addb9
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# D HARMONIC MINOR

Notes in this key; (D, E, F, G, A, B  $\flat$ , C $\sharp$ )

In the open range (within the first four frets), the d harmonic minor scale can be played from D to D in one octave range.



Notes –

- The key of a harmonic minor has one sharp and one flat; C $\sharp$ , B  $\flat$

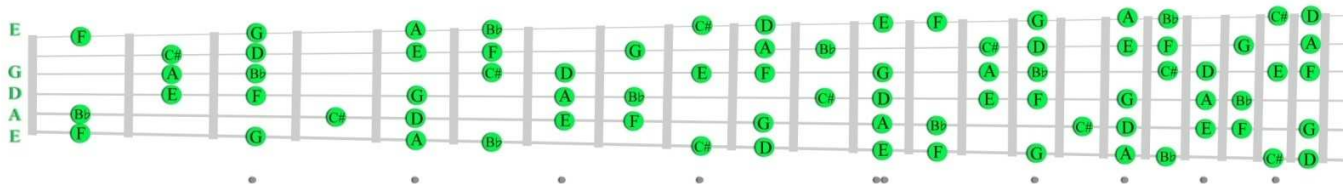
## THREE-PART HARMONY

- Major Chords
  - A Major – constructed with notes A, C $\sharp$ , E
  - B  $\flat$  Major – constructed with notes B  $\flat$ , D, F
- Minor Chords
  - d minor – constructed with notes D, F, A
  - g minor – constructed with notes G, B  $\flat$ , D
  - b  $\flat$  minor – constructed with notes B  $\flat$ , C $\sharp$ , F
- Minor Flat Five Chords
  - Em  $\flat$  5 – constructed with notes E, G, B  $\flat$
  - C $\sharp$ m  $\flat$  5- constructed with notes C $\sharp$ , E, G
- Augmented Chord
  - F+5 – constructed with notes F, A, C $\sharp$

## FOUR-PART HARMONY

- Major Seventh Chord
  - B  $\flat$ Maj7 – constructed with notes B  $\flat$ , D, F, A
- Dominant Seventh Chords
  - A7- constructed with notes A, C $\sharp$ , E, G
- Minor Seventh Chord
  - g min7 – constructed with notes G, B  $\flat$ , D, F
- Minor Major Seventh Chord
  - dm Maj7 – constructed with notes D, F, A, C $\sharp$
  - b  $\flat$ m Maj7 – constructed with notes B  $\flat$ , C $\sharp$ , F, A
- Minor Seven Flat Five Chord
  - Em7  $\flat$  5 – constructed with notes E, G, B  $\flat$ , D
- Diminished Chord
  - C $\sharp$ dim – constructed with notes C $\sharp$ , E, G, B  $\flat$
- Major Seven Flat Five Chord
  - FMaj7+5 – constructed with notes F, A, C $\sharp$ , E

# Key of d harmonic minor



		F+		
		FMaj <sup>7</sup> +5		
Em <sup>b</sup> 5			g minor	
Em <sup>7</sup> <sub>b</sub> 5			g min <sup>7</sup>	
d minor			A Major	
dm Maj <sup>7</sup>			A <sup>7</sup>	
C#dim		B <sup>b</sup> Major		b <sup>b</sup> minor
C#dim <sup>7</sup>		B <sup>b</sup> Maj <sup>7</sup>		b <sup>b</sup> m Maj <sup>7</sup>

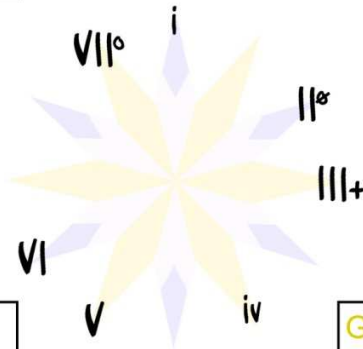
Modes; d harmonic minor, E Locrian  $\sharp 6$ , F Harmonic Major, g romanian, A Gypsy, B  $\flat$  Lydian  $\flat 3$ , C# Diminished

ALL OF THE CHORDS IN THE KEY OF D HARMONIC MINOR

C#mb5
C# -5
C# +5
C#dim7

D5	dm Maj7
d minor	dm add9
Dsus	dm Maj9
Dsus2	

Bb5	Bbmb5
Bb Major	Bbdim7
Bb -5	bb minor
BbMaj7	bbm Maj7
Bb6	bb m6
Bb Maj7-5	



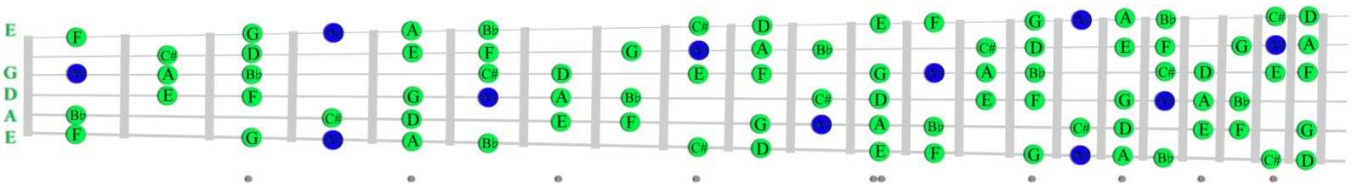
Emb5
Edim7
Em7b5
Em7b5sus4

F+
F Maj7+5

A5	A 7-9
A Major	A -9+5
Asus	A 11-9
A +5	A add11
A7	A 7add11
A7sus	A addb9
A 7+5	

G5	gm add9
Gsus2	G dim7
Gmb5	Gm7b5
g minor	g m9
g m7	g m6/9
g m6	

D Harmonic Minor Blues (add the note Ab in d harmonic minor mode)



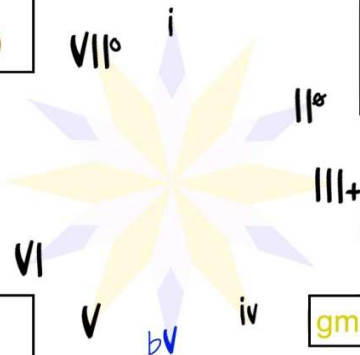
ALL OF THE CHORDS THAT CAN BE CONSTRUCTED USING THE BLUE NOTE Ab IN D HARMONIC MINOR BLUES

C#5	C#6
C# Major	c# m6
c# minor	c#m addb9

D mb5
-------

E -5
E 7-5
E -9-5
E 13-9-5

Bb7	Bb 7-5
Bb m7	Bb 7/6
Bb m7b5	Bb 7+9



A Maj7
A Maj7+5
AMaj7 add11

gm addb9
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