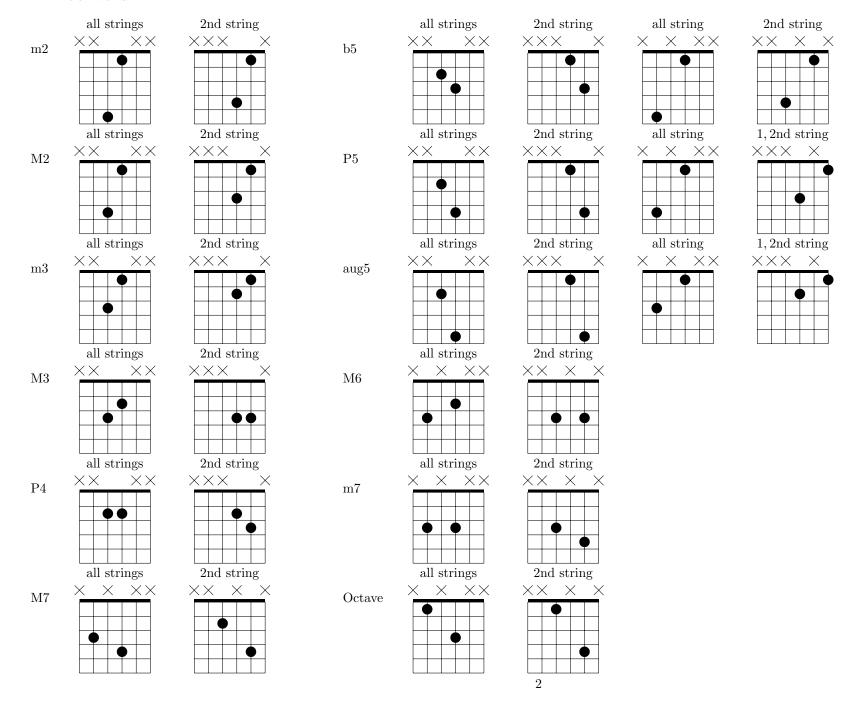
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## 1 Intervals



# 2 Major

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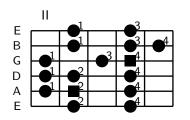
# 2.1 Basic info

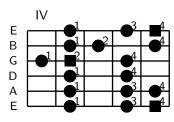
Scale formula: W-W-H-W-W-H

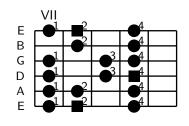
**Chords** I ii iii IV V vi (VII°)

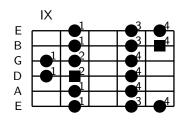
### 2.2 C

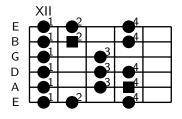
#### Scale: C D E F G A B



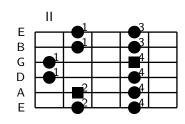


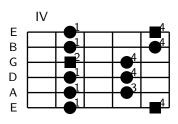


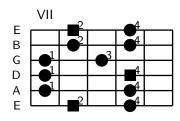


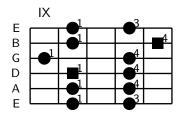


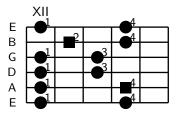
#### Pentatonic: C D E G A











Chord: C E G

#### Sample forms of chords in C



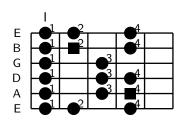


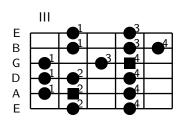


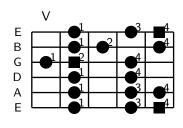


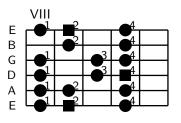
# 2.3 $C\sharp/D\flat$

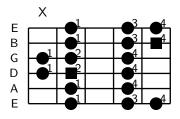
Scale: C $\sharp$  D $\sharp$  F F $\sharp$  G $\sharp$  A $\sharp$  C / D $\flat$  E $\flat$  F G $\flat$  A $\flat$  B $\flat$  C



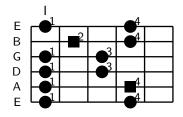


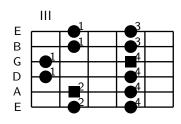


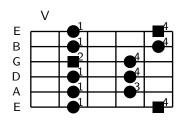


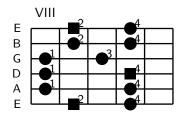


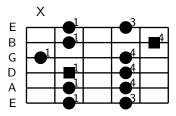
Pentatonic: C $\sharp$  D $\sharp$  F G $\sharp$  A $\sharp$  / D $\flat$  E $\flat$  F A $\flat$  B $\flat$ 











Chord: C $\sharp$  F G $\sharp$  / D $\flat$  F A $\flat$ 

Sample forms of chords in  $C\sharp/D\flat$ 





$$F\sharp - IV$$
 fr<sup>2</sup>

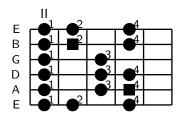
$$G\sharp - V$$
 fr<sup>4</sup>

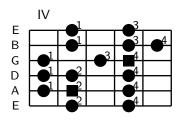
$$\operatorname{fr}^6$$

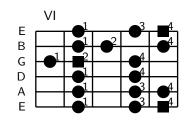
 $A\sharp m - vi$ 

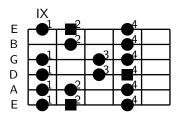
## 2.4 D

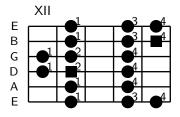
## Scale: D E F $\sharp$ G A B C $\sharp$



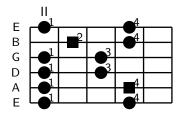


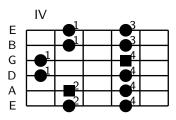


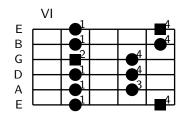


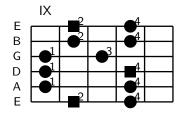


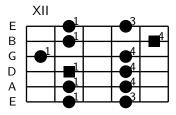
Pentatonic: D E F# A B











Chord: D  $F\sharp A$ 

### Sample forms of chords in D





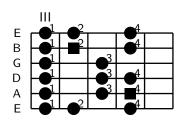


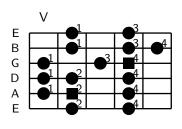


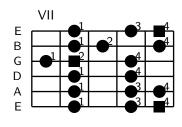
$$A - V$$

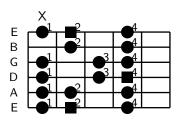
# 2.5 $D\sharp/E\flat$

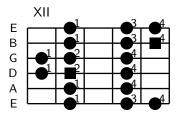
Scale: D $\sharp$  F G G $\sharp$  A $\sharp$  C D / E $\flat$  F G A $\flat$  B $\flat$  C D



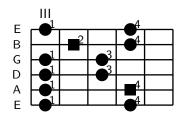


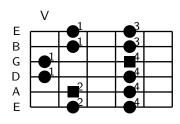


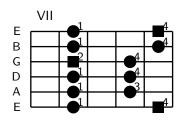


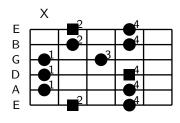


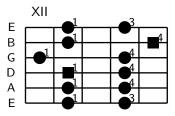
Pentatonic: D# F G A# C / Eb F G Bb C











Chord:  $D\sharp G A\sharp / E\flat G B\flat$ 

Sample forms of chords in  $D\sharp/E\flat$ 



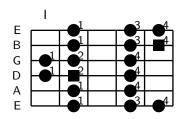
$$\begin{array}{ccc} Gm \ - \ iii \\ \\ fr^3 \\ \hline \end{array}$$

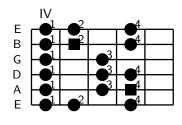
$$G\sharp - IV$$
 fr<sup>4</sup>

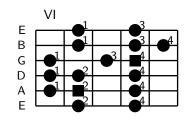
$$A\sharp - V$$

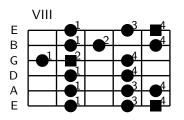
## 2.6 E

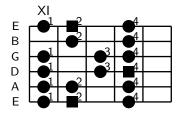
Scale: E F $\sharp$  G $\sharp$  A B C $\sharp$  D $\sharp$ 



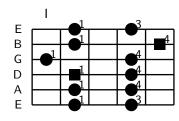


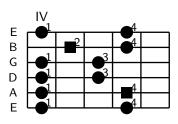


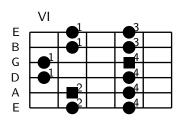


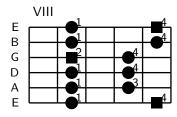


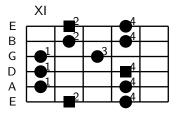
Pentatonic: E F# G# B C#











Chord: E G $\sharp$  B

Sample forms of chords in E





$$G\sharp m$$
 – iii  $fr^4$ 

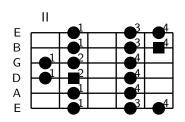
$$A - IV$$
 fr<sup>5</sup>

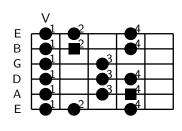
$$B - V$$

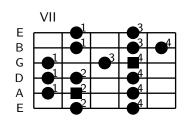
$$C\sharp m$$
 – vi  $\times$   $r^4$ 

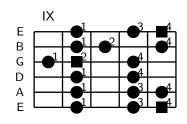
### 2.7 F

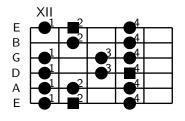
#### Scale: F G A B C D E



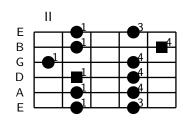


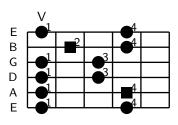


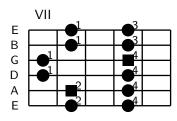


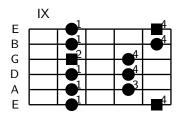


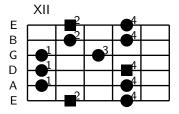
#### Pentatonic: F G A C D











Chord: FAC

#### Sample forms of chords in F



$$Gm - ii$$

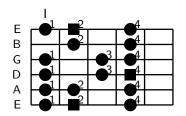


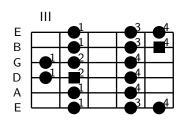
$$C - V$$

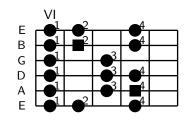
$$Dm - vi$$
 $\times \times \bigcirc$ 

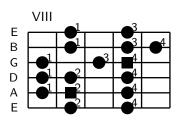
# 2.8 $\mathbf{F}\sharp/\mathbf{G}\flat$

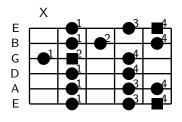
Scale: F $\sharp$  G $\sharp$  A $\sharp$  B C $\sharp$  D $\sharp$  E $\sharp$ 



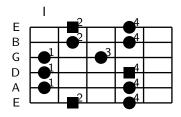


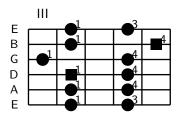


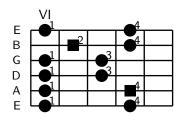


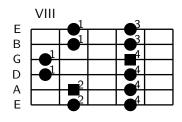


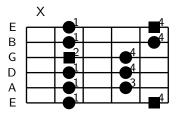
Pentatonic: F# G# A# C# D#











Chord:  $F\sharp A\sharp C\sharp$ 

Sample forms of chords in  $F\sharp/G\flat$ 





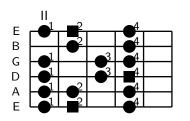


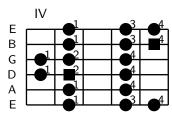


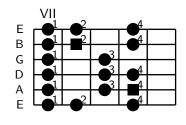


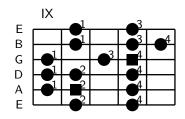
### 2.9 G

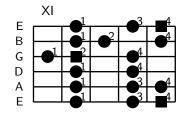
#### Scale: $G A B C D E F \sharp$



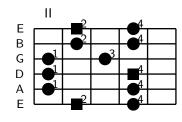


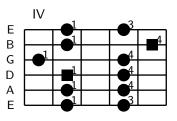


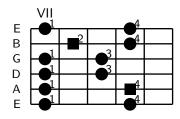


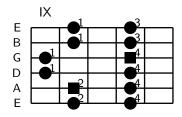


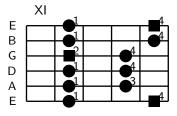
#### Pentatonic: G A B D E











Chord: G B E

#### Sample forms of chords in G





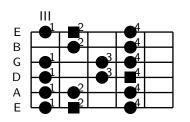


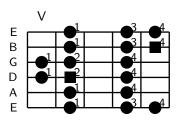


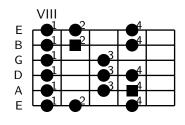
$$\begin{array}{c} D-V\\ \times\times\bigcirc\\ \hline \end{array}$$

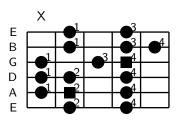
# 2.10 $G\sharp/A\flat$

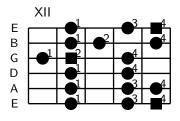
Scale: Ab Bb C Db Eb F G/G $\sharp$  A $\sharp$  C C $\sharp$  D $\sharp$  E $\sharp$  G



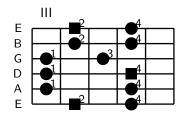


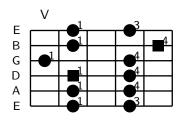


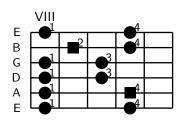


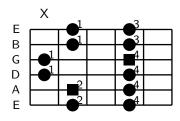


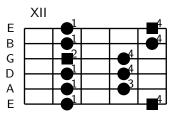
Pentatonic: Ab Bb C Eb  $F/G\sharp$  A $\sharp$  C D $\sharp$  E $\sharp$ 











Chord:  $G\sharp$  C  $D\sharp/A\flat$  C  $E\flat$ 

Sample forms of chords in  $G\sharp/A\flat$ 







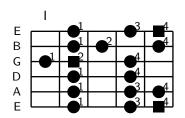
$$\begin{array}{c} C\sharp - IV \\ \times \\ fr^4 \end{array}$$

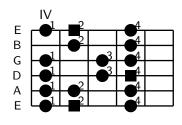
$$\begin{array}{c} D\sharp \ -\ V \\ \times \\ fr^6 \end{array}$$

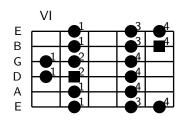
$$Fm(E\sharp m)$$
 – vi

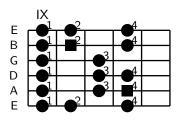
### 2.11 A

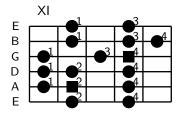
Scale: A B C $\sharp$  D E F $\sharp$  G $\sharp$ 



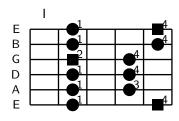


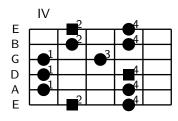


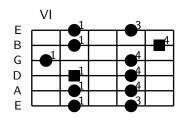


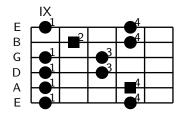


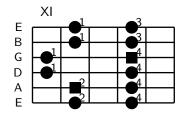
Pentatonic: A B C# E F#











Chord: A  $\mathbb{C}\sharp$  E

Sample forms of chords in A





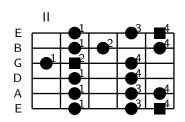
$$\begin{array}{c} C\sharp m \ - \ iii \\ \times \\ fr^4 \end{array}$$

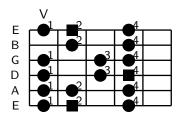
$$\begin{array}{c} D - IV \\ \times \\ fr^5 \end{array}$$

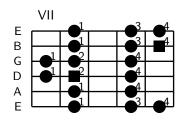
$$\begin{array}{c} E - V \\ \times \\ fr^7 \end{array}$$

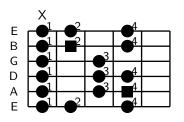
# 2.12 $A\sharp/B\flat$

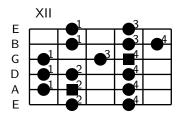
Scale: Bb C D Eb F G A/A $\sharp$  C D D $\sharp$  E $\sharp$  G A



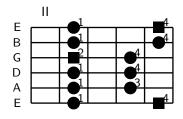


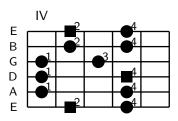


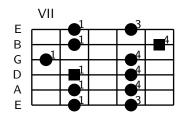


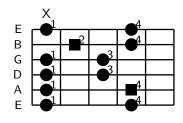


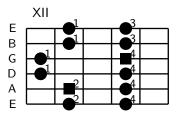
Pentatonic: Bb C D F G/A# C D E# G











Chord:  $\mathbf{B} \triangleright \mathbf{D} \mathbf{F}/\mathbf{A} \sharp \mathbf{D} \mathbf{E} \sharp$ 

Sample forms of chords in  $A\sharp/B\flat$ 





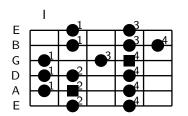
$$\begin{array}{c} Dm \ - \ iii \\ \times \\ fr^5 \end{array}$$

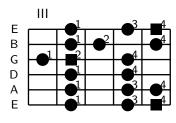
$$D\sharp - IV$$
 $\times$ 

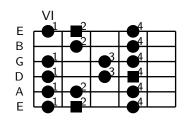
$$\begin{array}{ccc} F(E\sharp) & - & V \\ \times & & \\ fr^8 & & & \end{array}$$

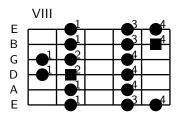
## 2.13 B

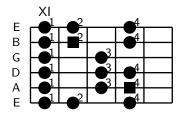
Scale: B C $\sharp$  D $\sharp$  E F $\sharp$  G $\sharp$  A $\sharp$ 



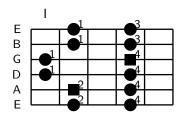


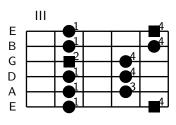


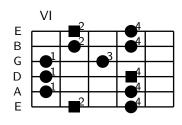


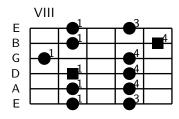


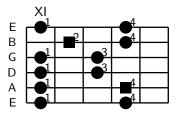
Pentatonic: B C# D# F# G#











Chord: B  $D\sharp F\sharp$ 

Sample forms of chords in B









# 3 Minor

# Contents

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5 Em	23
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9 Gm	26
$10~\mathrm{G} \sharp \mathrm{m}/\mathrm{Abm}$	
l1 Am	
l3 Bm	30
2 3 1 5 7 8 1 1 1 1	$\begin{array}{c} Cm \\ C\sharp m/D\flat m \\ Dm \\ Dm \\ D\sharp m/E\flat m \\ Em \\ Fm \\ F\sharp m/G\flat m \\ Gm \\ O \ G\sharp m/A\flat m \end{array}$

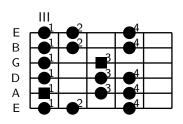
## 3.1 Basic info

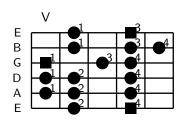
Scale formula: W-H-W-W-H-W-W

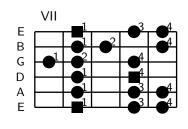
**Chords** i (ii°) III iv v VI VII

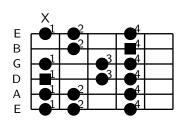
## 3.2 Cm

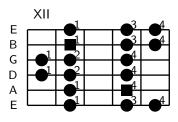
Scale: C D Eb F G Ab Bb



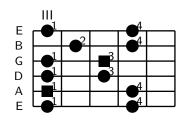


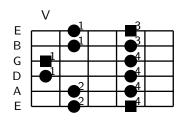


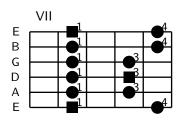


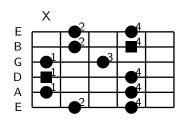


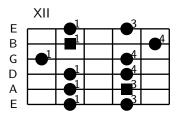
Pentatonic: C Eb F G Bb











Chord: C E G

Sample forms of chords in Cm



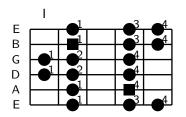


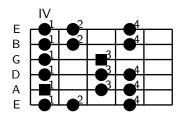
$$Gm - v$$

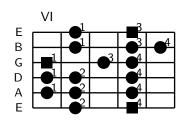
$$A\flat - VI$$
 fr<sup>4</sup>

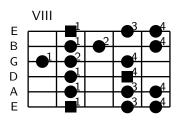
# 3.3 C♯m/D♭m

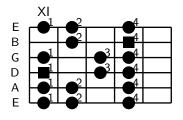
Scale: C $\sharp$  D $\sharp$  E F $\sharp$  G $\sharp$  A B



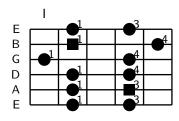


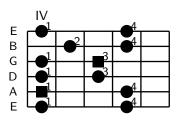


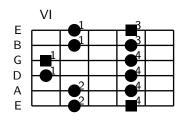


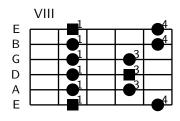


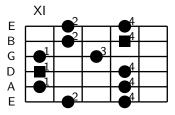
Pentatonic: C# E F# G# B











Chord:  $C\sharp \to G\sharp$ 

Sample forms of chords in C#m/Dbm





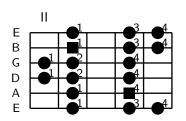
$$F\sharp m - iv$$
 fr<sup>2</sup>

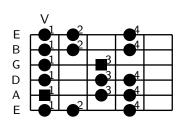
$$G\sharp m - v$$
 fr<sup>4</sup>

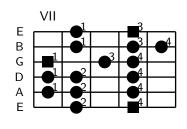
$$A - VI$$
 fr<sup>5</sup>

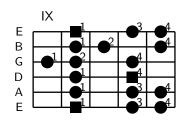
### 3.4 Dm

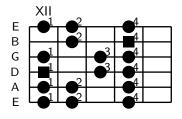
Scale: D E F G A Bb C



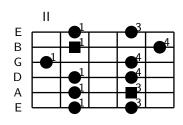


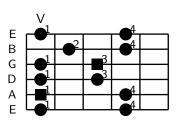


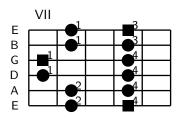


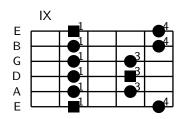


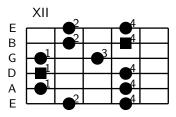
Pentatonic: D F G A C











Chord: D F A

Sample forms of chords in Dm



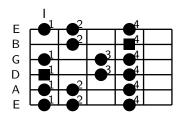


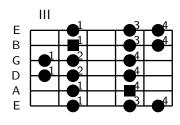


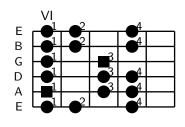
$$\begin{array}{cccc} Am & -v \\ \times \bigcirc & \bigcirc \\ \hline & \bullet & \bullet \\ \end{array}$$

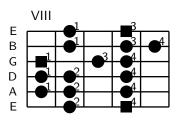
# 3.5 D♯m/E♭m

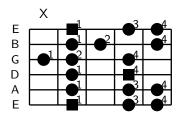
Scale: D $\sharp$  E $\sharp$  F $\sharp$  G $\sharp$  A $\sharp$  B C $\sharp$ 



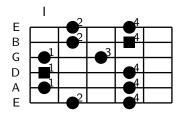


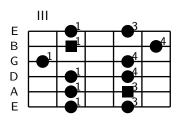


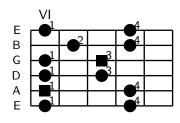


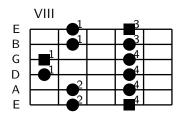


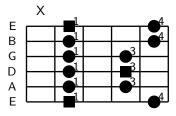
Pentatonic: D# F# G# A# C#











Chord:  $D\sharp F\sharp A\sharp$ 

Sample forms of chords in  $D\sharp m$ 





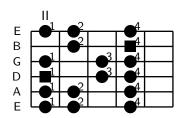
$$G\sharp m$$
 –  $iv$ 

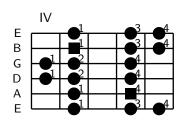
$$A\sharp m - v$$
 fr<sup>6</sup>

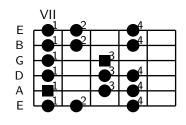
$$B - VI$$
 fr<sup>7</sup>

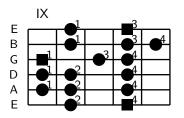
### 3.6 Em

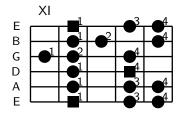
Scale:  $\mathbf{E} \mathbf{F} \sharp \mathbf{G} \mathbf{A} \mathbf{B} \mathbf{C} \mathbf{D}$ 



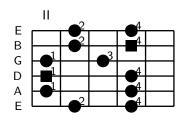


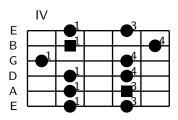


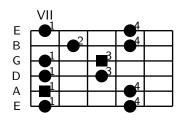


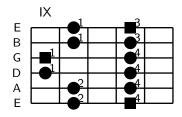


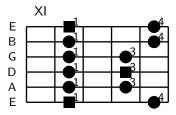
Pentatonic: E G A B D











Chord: E G B

Sample forms of chords in Em





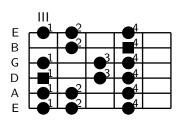


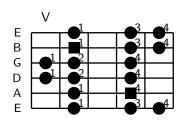
$$\begin{array}{ccc} Bm & - & v \\ \times & & \\ fr^2 & & \\ \end{array}$$

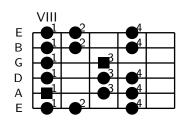
$$\begin{array}{c} C - VI \\ \times \bigcirc \bigcirc \bigcirc \end{array}$$

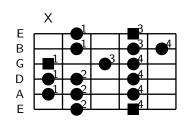
### 3.7 Fm

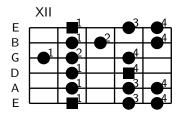
Scale: F G Ab Bb C Db Eb



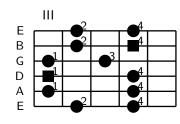


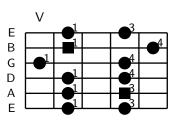


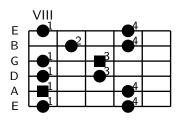


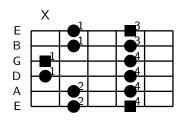


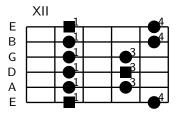
Pentatonic: F Ab Bb C Eb











Chord: F  $G\sharp C$ 

Sample forms of chords in Fm

$$Fm - i$$



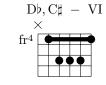
$$\mathrm{A}\flat,\mathrm{G}\sharp\ -\ \mathrm{III}$$



$$B 
u m, A \sharp m - iv$$

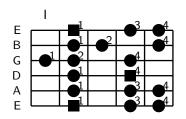


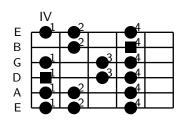
$$\underset{\times}{\mathrm{Cm}}$$
 – v

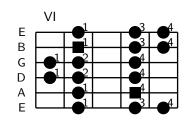


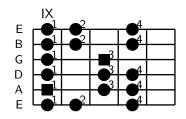
# 3.8 F♯m/G♭m

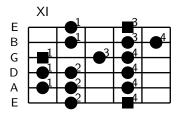
Scale: F $\sharp$  G $\sharp$  A B C $\sharp$  D E



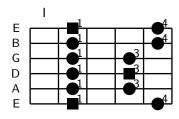


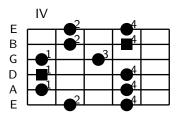


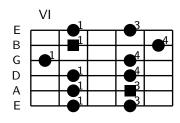


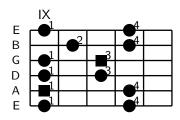


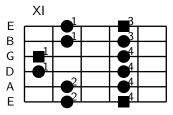
Pentatonic: F# A B C# E











Chord: F# A C#

Sample forms of chords in  $F\sharp$ 

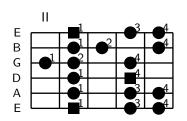


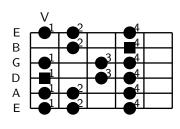
$$\begin{array}{c} C\sharp m \ - \ v \\ \times \\ fr^4 \end{array}$$

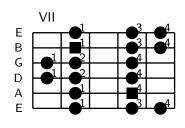
$$\begin{array}{c} D-VI\\ \times\times\circ\end{array}$$

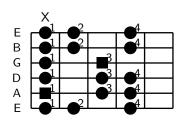
## 3.9 Gm

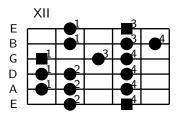
Scale: G A Bb C D Eb F



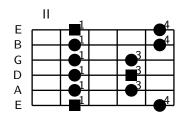


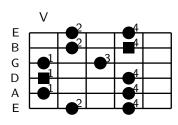


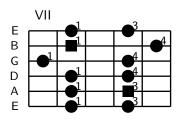


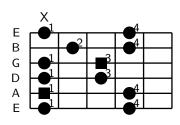


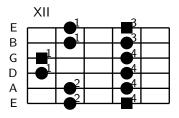
Pentatonic: G Bb C D F











Chord: G  $B \flat D$ 

Sample forms of chords in Gm



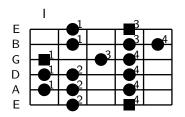


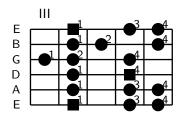


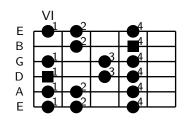
$$\begin{array}{c} Dm - v \\ \times \\ fr^5 \end{array}$$

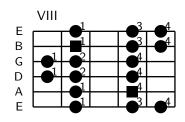
# 3.10 G♯m/A♭m

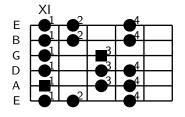
Scale:  $G\sharp$   $A\sharp$  B  $C\sharp$   $D\sharp$  E  $F\sharp$ 



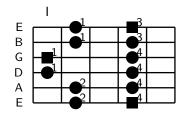


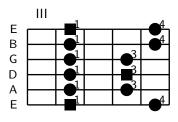


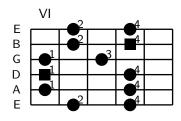


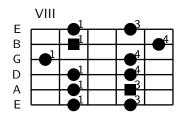


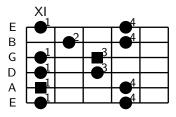
Pentatonic: G# B C# D# F#











Chord:  $G\sharp B D\sharp$ 

Sample forms of chords in  $G\sharp m$ 



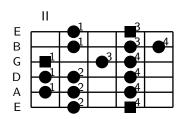
$$B - III$$
  $fr^7$ 

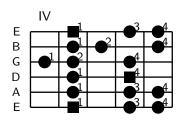


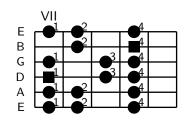
$$\begin{array}{c} D\sharp m \ - \ v \\ \times \\ fr^6 \end{array}$$

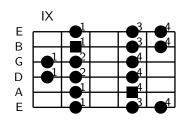
### 3.11 Am

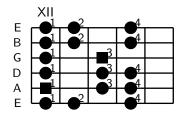
#### Scale: A B C D E F G



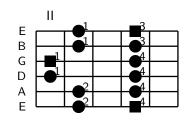


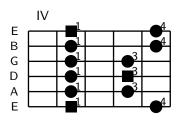


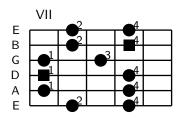


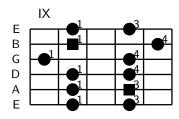


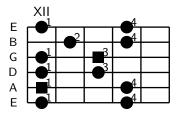
#### Pentatonic: A C D E G











Chord: A C E

#### Sample forms of chords in Am

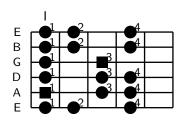


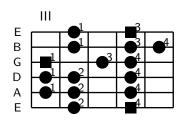


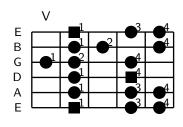


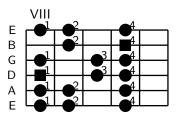
## $3.12 \quad A \sharp m/B \flat m$

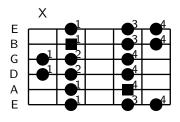
Scale: Bb C Db Eb F Gb Ab / A $\sharp$  C C $\sharp$  D $\sharp$  E $\sharp$  F $\sharp$  G $\sharp$ 



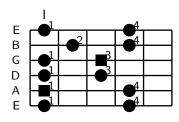


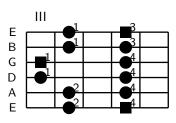


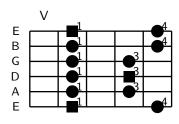


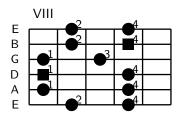


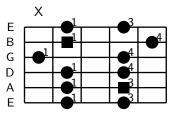
Pentatonic: Bb Db Eb F Ab











Chord:  $\mathbf{B}\flat \ \mathbf{D}\flat \ \mathbf{F} \ / \ \mathbf{A}\sharp \ \mathbf{C}\sharp \ \mathbf{E}\sharp$ 

Sample forms of chords in  $B\flat m$  /  $A\sharp m$ 



$$\begin{array}{ccc} \mathrm{D}\flat,\mathrm{C}\sharp & - & \mathrm{III} \\ \times \\ \mathrm{fr}^4 & & & & \\ \end{array}$$

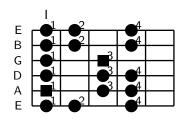
$$\begin{array}{ccc} E\flat m, D\sharp m & - & iv \\ \times & & \\ fr^6 & & & \\ \hline & & & \\ \end{array}$$

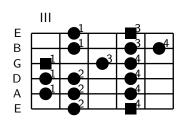
$$G\flat, F\sharp - VI$$
 fr<sup>2</sup>

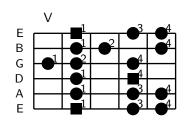
$$A\flat,G\sharp$$
 – VII  $fr^4$ 

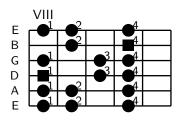
## 3.13 Bm

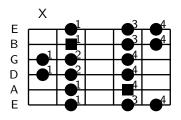
Scale: B C $\sharp$  D E F $\sharp$  G A



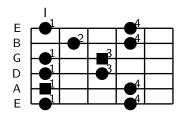


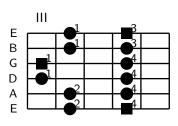


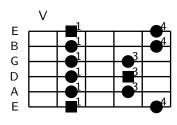


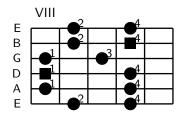


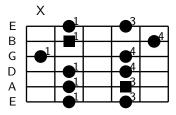
Pentatonic: B D E F# A











Chord: B D F#

Sample forms of chords in Bm



