

C Altered Scale

1 b2 #2 3 b5 #5 b7
C D \flat D \sharp E G \flat G \sharp B \flat

T
A
B

0 2 4 1 3 4 1 2 4 1 3 5 2 4 5 2 4 6

T
A
B

2 4 6 3 4 6 2 4 6 3 5 6 4 5 7 4 6 8

T
A
B

4 6 8 4 6 7 4 6 8 5 6 8 5 7 9 6 8 9

T
A
B

6 8 9 6 7 9 6 8 10 6 8 9 7 9 11 8 9 11

T
A
B

8 9 11 7 9 11 8 10 11 8 9 11 9 11 13 9 11 12

T
A
B

9 11 12 9 11 13 10 11 13 9 11 13 11 13 14 11 12 14

T
A
B

11 12 14 11 13 15 11 13 14 11 13 15 13 14 16 12 14 16

F Altered Scale

1 b2 #2 3 b5 #5 b7
F G \flat G \sharp A C \flat C \sharp E \flat

T
A
B

1 2 4 0 2 4 1 3 4 1 2 4 2 4 6 2 4 5

T
A
B

2 4 5 2 4 6 3 4 6 2 4 6 4 6 7 4 5 7

T
A
B

4 5 7 4 6 8 4 6 7 4 6 8 6 7 9 5 7 9

T
A
B

5 7 9 6 8 9 6 7 9 6 8 10 7 9 10 7 9 11

T
A
B

7 9 11 8 9 11 7 9 11 8 10 11 9 10 12 9 11 13

T
A
B

9 11 13 9 11 12 9 11 13 10 11 13 10 12 14 11 13 14

T
A
B

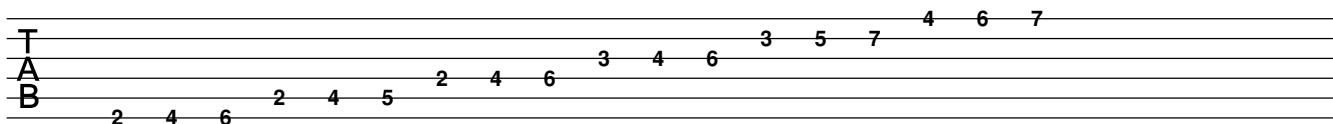
11 13 14 11 12 14 11 13 15 11 13 14 12 14 16 13 14 16

B \flat Altered Scale

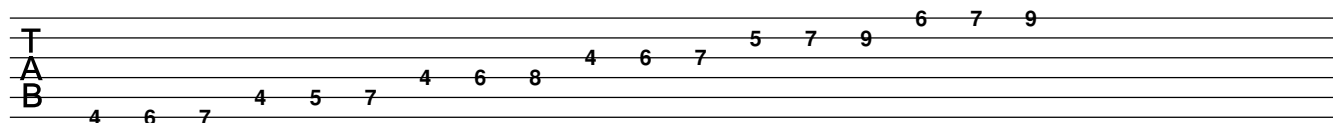
1 \flat 2 #2 3 \flat 5 #5 \flat 7

B \flat C \flat C# D F \flat F# A \flat

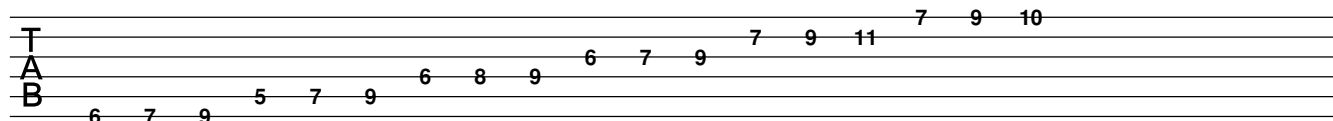
T
A
B



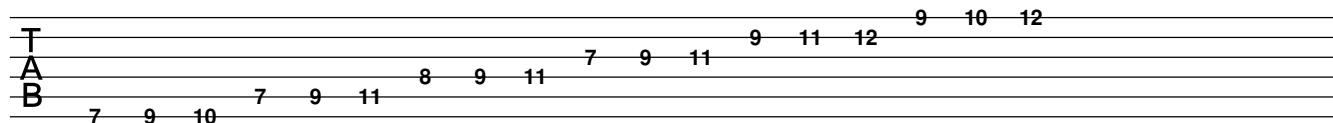
T
A
B



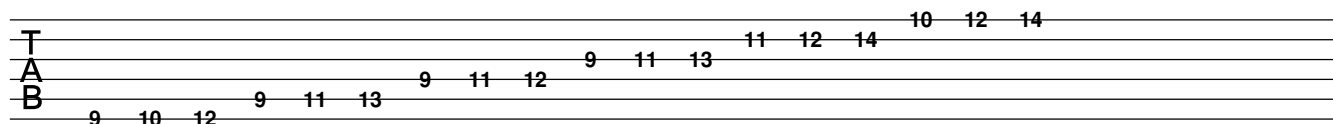
T
A
B



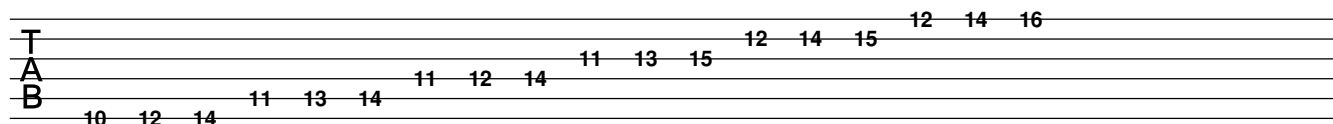
T
A
B



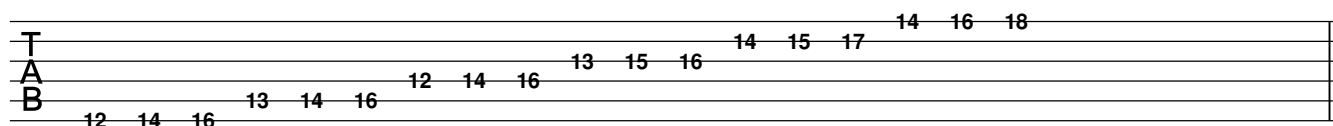
T
A
B



T
A
B



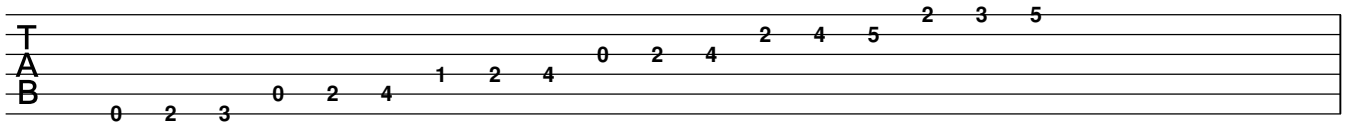
T
A
B



E \flat Altered Scale

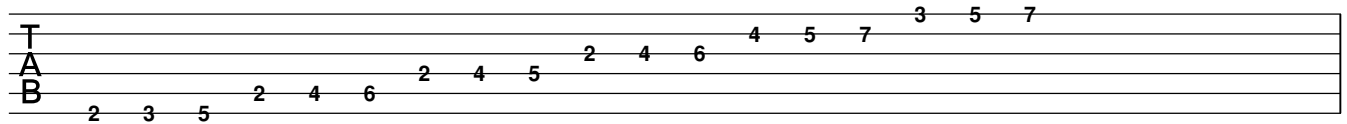
1 \flat 2 #2 3 \flat 5 #5 \flat 7
E \flat F \flat F# G B $\flat\flat$ B D \flat

T
A
B




0 2 3 0 2 4 1 2 4 0 2 4 2 4 5 2 3 5

T
A
B



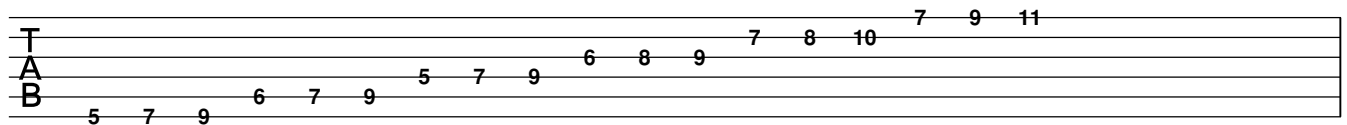
2 3 5 2 4 6 2 4 5 2 4 6 4 5 7 3 5 7

T
A
B



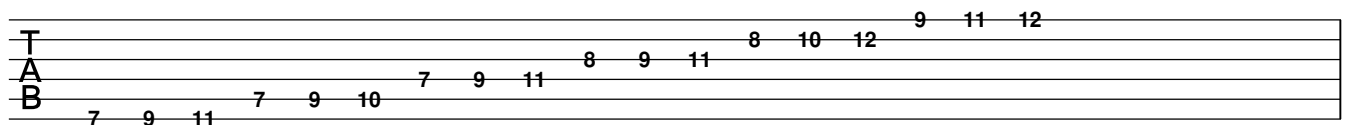
3 5 7 4 6 7 4 5 7 4 6 8 5 7 8 5 7 9

T
A
B



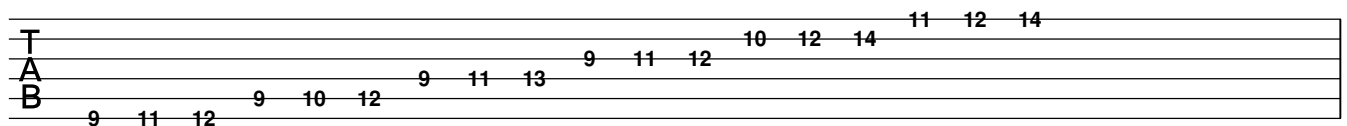
5 7 9 6 7 9 5 7 9 6 8 9 7 8 10 7 9 11

T
A
B



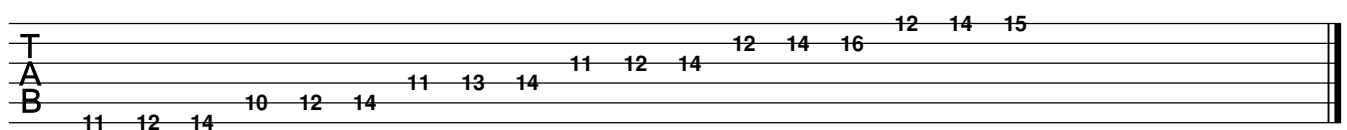
7 9 11 7 9 10 7 9 11 8 9 11 8 10 12 9 11 12

T
A
B



9 11 12 9 10 12 9 11 13 9 11 12 10 12 14 11 12 14

T
A
B



11 12 14 10 12 14 11 13 14 11 12 14 12 14 16 12 14 15

A \flat Altered Scale

1 \flat 2 #2 3 \flat 5 #5 #7
A \flat B \flat B# C E $\flat\flat$ E G \flat

T
A
B

T
A
B

T
A
B

T
A
B

T
A
B

T
A
B

T
A
B

C#/D \flat Altered Scale

1 \flat 2 #2 3 \flat 5 #5 \flat 7

D \flat E \flat E F A \flat A C

T
A
B

1 3 5 2 4 5 2 3 5 2 4 6 3 5 6 3 5 7

T
A
B

3 5 7 4 5 7 3 5 7 4 6 7 5 6 8 5 7 9

T
A
B

5 7 9 5 7 8 5 7 9 6 7 9 6 8 10 7 9 10

T
A
B

7 9 10 7 8 10 7 9 11 7 9 10 8 10 12 9 10 12

T
A
B

9 10 12 8 10 12 9 11 12 9 10 12 10 12 14 10 12 13

T
A
B

10 12 13 10 12 14 11 12 14 10 12 14 12 14 15 12 13 15

T
A
B

12 13 15 12 14 16 12 14 15 12 14 16 14 15 17 13 15 17

F#/G♭ Altered Scale

1 ♭2 #2 3 ♭5 #5 ♭7
F# G G× A# C C× E

T
A
B

2 3 5 1 3 5 2 4 5 2 3 5 3 5 7 3 5 6

T
A
B

3 5 6 3 5 7 4 5 7 3 5 7 5 7 8 5 6 8

T
A
B

5 6 8 5 7 9 5 7 8 5 7 9 7 8 10 6 8 10

T
A
B

6 8 10 7 9 10 7 8 10 7 9 11 8 10 11 8 10 12

T
A
B

8 10 12 9 10 12 8 10 12 9 11 12 10 11 13 10 12 14

T
A
B

10 12 14 10 12 13 10 12 14 11 12 14 11 13 15 12 14 15

T
A
B

12 14 15 12 13 15 12 14 16 12 14 15 13 15 17 14 15 17

B Altered Scale

1 b2 #2 3 b5 #5 b7

B C C \times D \sharp F F \times A

T
A
B

1 3 5 2 3 5 1 3 5 3 4 6 3 5 7

T
A
B

3 5 7 3 5 6 3 5 7 4 5 7 4 6 8 5 7 8

T
A
B

5 7 8 5 6 8 5 7 9 5 7 8 6 8 10 7 8 10

T
A
B

7 8 10 6 8 10 7 9 10 7 8 10 8 10 12 8 10 11

T
A
B

8 10 11 8 10 12 9 10 12 8 10 12 10 12 13 10 11 13

T
A
B

10 11 13 10 12 14 10 12 13 10 12 14 12 13 15 11 13 15

T
A
B

11 13 15 12 14 15 12 13 15 12 14 16 13 15 16 13 15 17

E Altered Scale

1 b2 #2 3 b5 #5 b7

E F F \times G \sharp B \flat B \sharp D

T
A
B

T
A
B

T
A
B

T
A
B

T
A
B

T
A
B

T
A
B

A Altered Scale

1 b2 #2 3 b5 #5 b7
A B \flat B \sharp C \sharp E \flat E \sharp G \flat

T
A
B

1 3 5 1 3 4 1 3 5 2 3 5 2 4 6 3 4 6

T
A
B

3 5 6 3 4 6 3 5 7 3 5 6 4 6 8 5 6 8

T
A
B

5 6 8 4 6 8 5 7 8 5 6 8 6 8 10 6 8 9

T
A
B

6 8 9 6 8 10 7 8 10 6 8 10 8 10 11 8 9 11

T
A
B

8 9 11 8 10 12 8 10 11 8 10 12 10 11 13 9 11 13

T
A
B

9 11 13 10 12 13 10 11 13 10 12 14 11 13 14 11 13 15

T
A
B

11 13 15 12 13 15 11 13 15 12 14 15 13 14 16 13 15 17

D Altered Scale

1 b2 #2 3 b5 #5 b7
D E \flat E \sharp F \sharp A \flat A \sharp C

T
A
B

1 2 4 1 3 5 1 3 4 1 3 5 3 4 6 2 4 6

T
A
B

2 4 6 3 5 6 3 4 6 3 5 7 4 6 7 4 6 8

T
A
B

4 6 8 5 6 8 4 6 8 5 7 8 6 7 9 6 8 10

T
A
B

6 8 10 6 8 9 6 8 10 7 8 10 7 9 11 8 10 11

T
A
B

8 10 11 8 9 11 8 10 12 8 10 11 9 11 13 10 11 13

T
A
B

10 11 13 9 11 13 10 12 13 10 11 13 11 13 15 11 13 14

T
A
B

11 13 14 11 13 15 12 13 15 11 13 15 13 15 16 13 14 16

G Altered Scale

1 b2 #2 3 b5 #5 b7
G A \flat A \sharp B D \flat D \sharp F

T
A
B

1 3 4 1 2 4 1 3 5 1 3 4 2 4 6 3 4 6

T
A
B

3 4 6 2 4 6 3 5 6 3 4 6 4 6 8 4 6 7

T
A
B

4 6 7 4 6 8 5 6 8 4 6 8 6 8 9 6 7 9

T
A
B

6 7 9 6 8 10 6 8 9 6 8 10 8 9 11 7 9 11

T
A
B

7 9 11 8 10 11 8 9 11 8 10 12 9 11 12 9 11 13

T
A
B

9 11 13 10 11 13 9 11 13 10 12 13 11 12 14 11 13 15

T
A
B

11 13 15 11 13 14 11 13 15 12 13 15 12 14 16 13 15 16