

# Harmonic Minor Scales

Standard tuning

♩ = 100

These scales are used for solos in metal

**E**

S-Gt

*f*

T  
A  
B

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

**F**

T  
A  
B

4 0 2 3 5 7 8 11 12 14 15 17

**F#**

T  
A  
B

1 2 0 1 3 4 6 8 9 12 13 15

**G**

T  
A  
B

2 3 1 2 4 5 7 9 10 13 14 16

**G#**

8

TAB

3 4 2 3 5 6 8 10 11 14 15 17

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

**A**

10

TAB

2 4 0 3 4 6 7 9 11 12 15 16

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

**A#**

12

TAB

1 3 0 1 4 5 7 8 10 12 13 16

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

**B**

14

TAB

1 2 5 6 8 9 11 13 14 17 18 20

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

**C**

16

TAB

2 3 0 2 3 6 7 9 10 12 14 15

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

**C#**

18

T  
A  
B

3 4 1 3 4 7 8 10 11 13 15 16

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

**D**

20

T  
A  
B

2 4 0 2 4 5 8 9 11 12 14 16

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

**D#**

22

T  
A  
B

2 3 0 1 3 5 6 9 10 12 13 15

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

24

T  
A  
B

3 4 1 2 4 6 7 10 11 13 14 16