

Range and Tuning Guide:

Mode	Tuning	Scheme	First Note of Scale	Original Tonality	Note Tolerance low to high (Middle C set in bold face)				
Myxolydian	(X) (X+4) X X	1 ½ 1 ½	Open Fret	G	B ⁺ F B ⁺ B ⁺	B F* B B	C G C C	D A D D	E B E E
Ionian	(X) (X+3) X X	1 ½ 1 1 ½	3rd Fret	C			C F C C	D G D D	E A E E
Aeolian	(X+1) (X+5) X X	1 ½ 1 ½ 1	1st Fret	A	C G B ⁺ B ⁺	C* G* B B	D A C C	E B D D	
Dorian	(X+1) (X+4) X X	1 ½ 1 1 ½	4th Fret	D	C F B ⁺ B ⁺	C* F* B B	D G C C	E A D D	
Phrygian	(X+2) (X+5) X X	½ 1 1 ½ 1	5th Fret	E	D G B ⁺ B ⁺	D* G* B B	E A C C	F* B D D	
Lydian	(X+6)* (X+3) X X	1 1 ½ 1 ½	6th Fret	F			B ⁺ F C C	C G D D	D A E E
Locrian	* * (X+2) X X	½ 1 ½ 1 1	2nd Fret	B				C* F* D D	D* G* E E

*The X+6 is a double octave value below X

**This note cannot be tuned from the melody strings (X) Tune it to an octave below the 3rd string fretted on the 4th fret

Given a 24" string length and the premise that for gauges 10,12 and 22, the maximum tonal range lies within those stated for the Myxolydian.