

Original Mandolin: G Major, E minor (1 sharp)

Fretboard Toolbox

| Chord Names and Roman Numerals: Major / relative minor | Use notes from these columns to build any chords I- vii° from the key of G Major, and any chords i- VII from the key of E minor. | | | | | | | | | | |
|---|--|-----|----|----|-----|----|----|----------------|----|----|--|
| | 1 | (2) | b3 | 3 | (4) | b5 | 5 | (6) bb7 | b7 | 7 | |
| G MAJOR (G) I / III | G | | | B | | | D | | F | F# | |
| A minor (Am) ii / iv | A | | C | | | | E | | G | | |
| B minor (Bm) iii / V | B | | D | | | | F# | | A | | |
| C MAJOR (C) IV / VI | C | | | E | | | G | | Bb | B | |
| D MAJOR (D) V / VII | D | | | F# | | | A | | C | C# | |
| E minor (Em) vi / i | E | | G | | | | B | | D | | |
| F# diminished (F#dim) vii° / ii° | F# | | A | | | C | | E ^b | E | | |

Chord Jig

| Chord Type | Use notes from columns |
|----------------|------------------------|
| Major | 1,3,5 |
| 7, dom7 | 1,3,5,b7 |
| Major7, Maj7 | 1,3,5,7 |
| minor | 1,b3,5 |
| min7, m7 | 1,b3,5,b7 |
| dim | 1,b3,b5 |
| ½ dim, °, m7b5 | 1,b3,b5,b7 |
| dim7, °7 | 1,b3,b5,bb7 |

Some G Major Chord Progressions

I-V-I-----G-D-G
 I-IV-V-----G-C-D
 I-V-IV-----G-D-C
 I-vi-IV-V-----G-Em-C-D
 I-vi-ii-V-----G-Em-Am-D
 I-ii-IV-V-----G-Am-C-D
 V-IV-I-----D-C-G

More G Major Chord Progressions

I-iii-ii-IV-----G-Bm-Am-C
 ii-V-I-----Am-D-G
 I-III-IV-iv-----G-B-C-Cm
 I-bVII-IV-----G-F-C
 I-bIII-IV-----G-Bb-C
 I-III7-VI7-II7-V7-----G-B7-E7-A7-D7

Some E minor Chord Progressions

i-V-i-----Em-B-Em
 i-iv-V-----Em-Am-B
 i-VII-i-----Em-D-Em
 i-VII-VI-V-----Em-D-C-B
 i-iv-VI-V-----Em-Am-C-B
 i-v-i-----Em-Bm-Em
 i-VII-v-----Em-D-Bm

Pentatonic Jig for G Major and E minor

| Fret #: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|---------|---|----|----|---|---|----|----|---|----|----|----|----|----|----|----|----|----|---|
| 1 | E | F# | G | A | B | C | D | E | F# | G | A | B | C | D | E | F# | G | A |
| 2 | A | B | C | D | E | F# | G | A | B | C | D | E | F# | G | A | B | C | D |
| 3 | D | E | F# | G | A | B | C | D | E | F# | G | A | B | C | D | E | F# | G |
| 4 | G | A | B | C | D | E | F# | G | A | B | C | D | E | F# | G | A | B | C |

Major Pentatonic Roots: For songs in G Major

Minor Pentatonic Roots: For songs in E minor