



THE MUSICIAN'S WORKBOOK II

Fretboard Layouts

| | | | | | |
|---|--|--|--|--|--|
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Compiled by Tobe A. Richards

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Notes

If the instrument or tuning you want isn't include here, you can always create your own using one of the blank fretboard diagrams from page 3 through 24.

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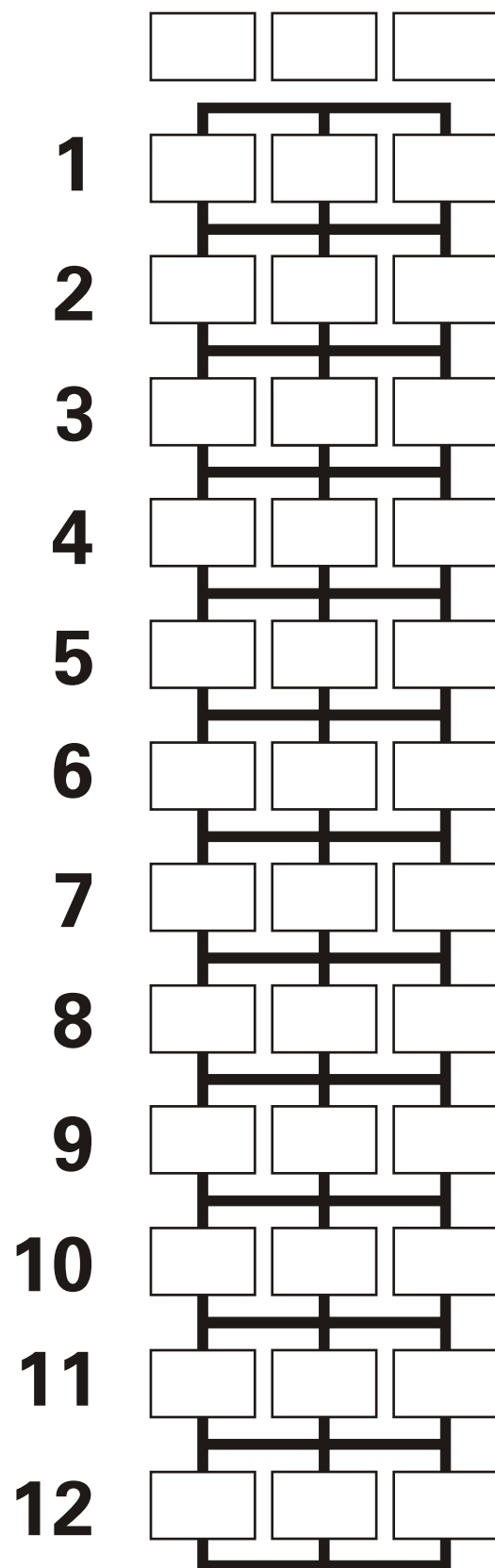
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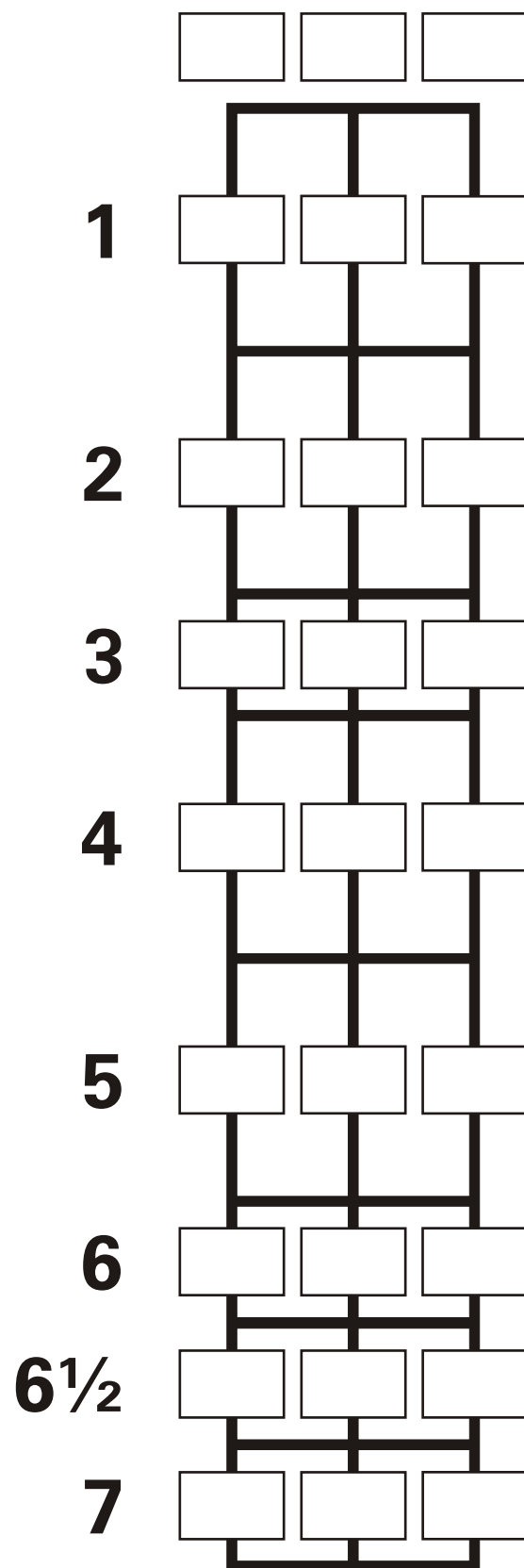
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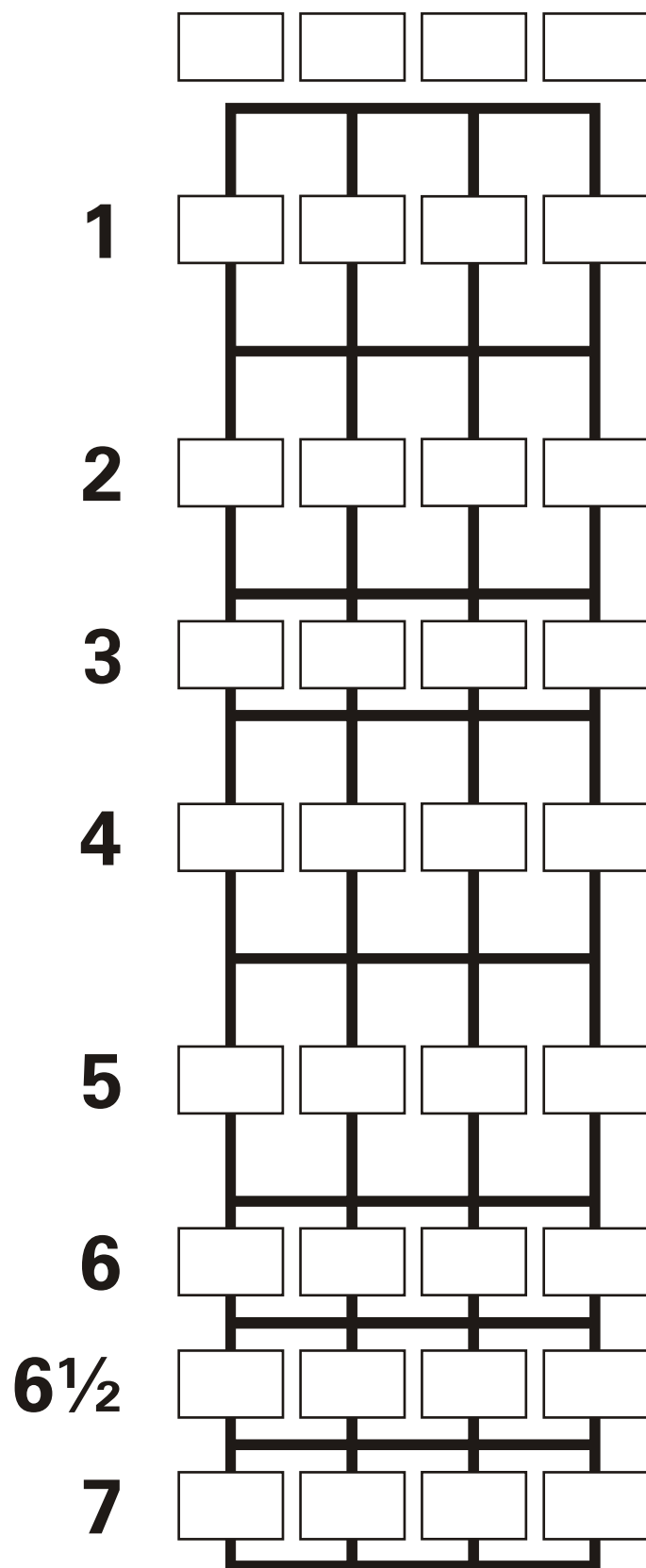
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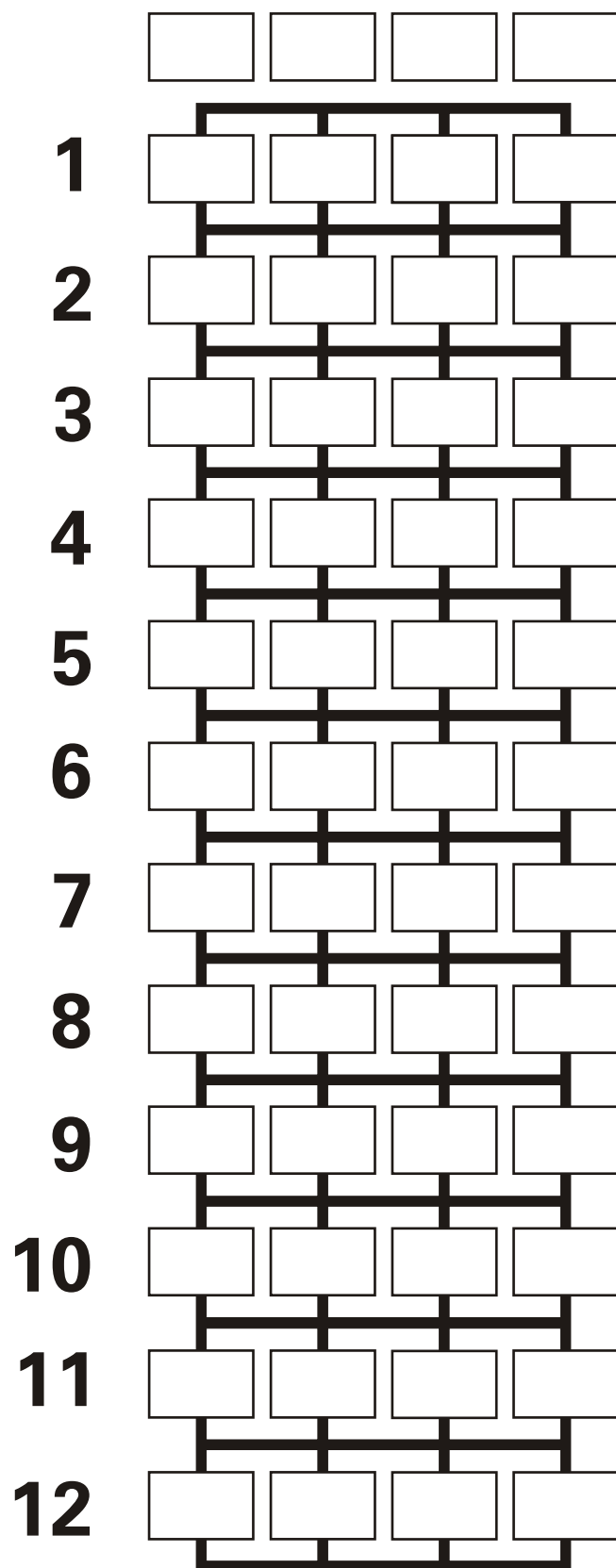
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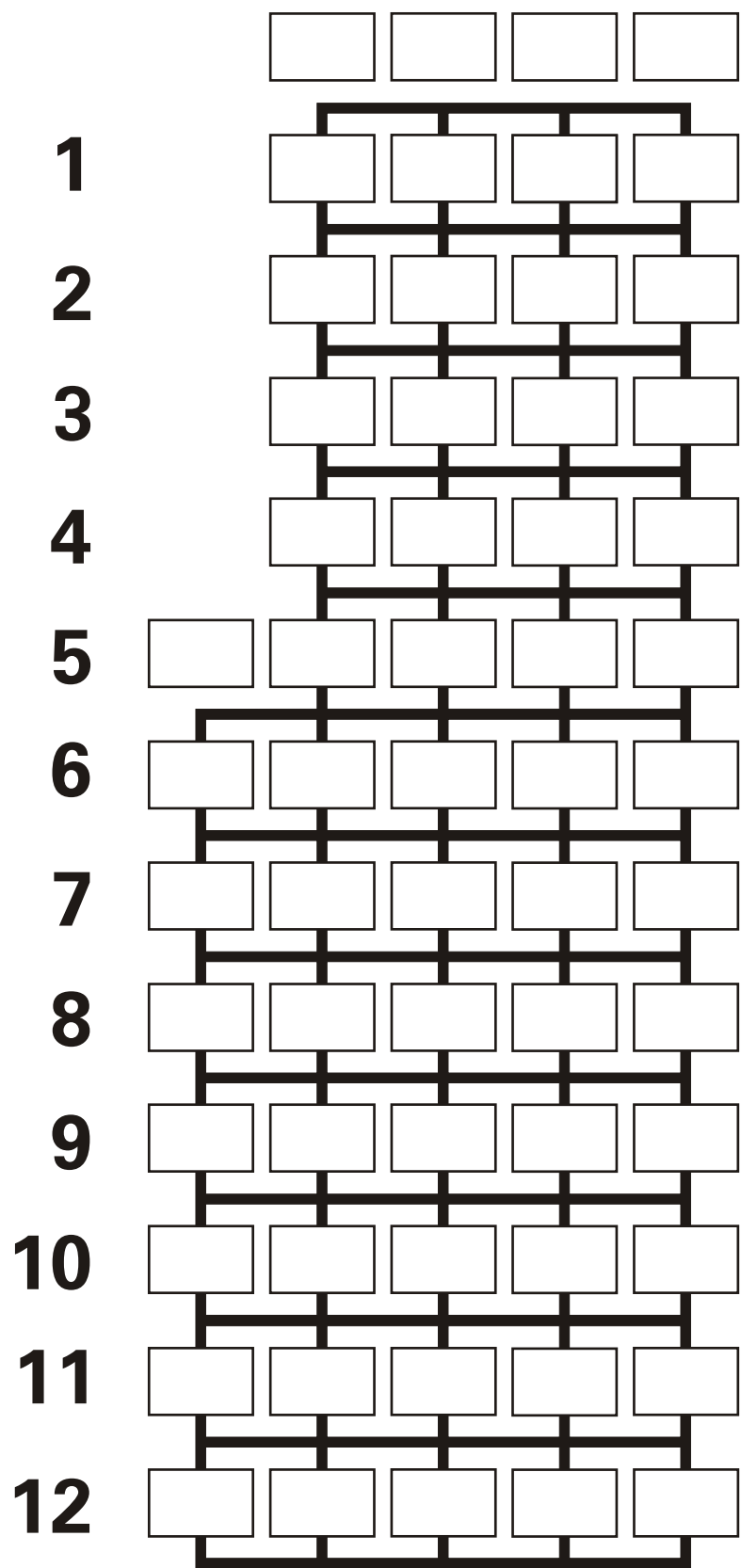
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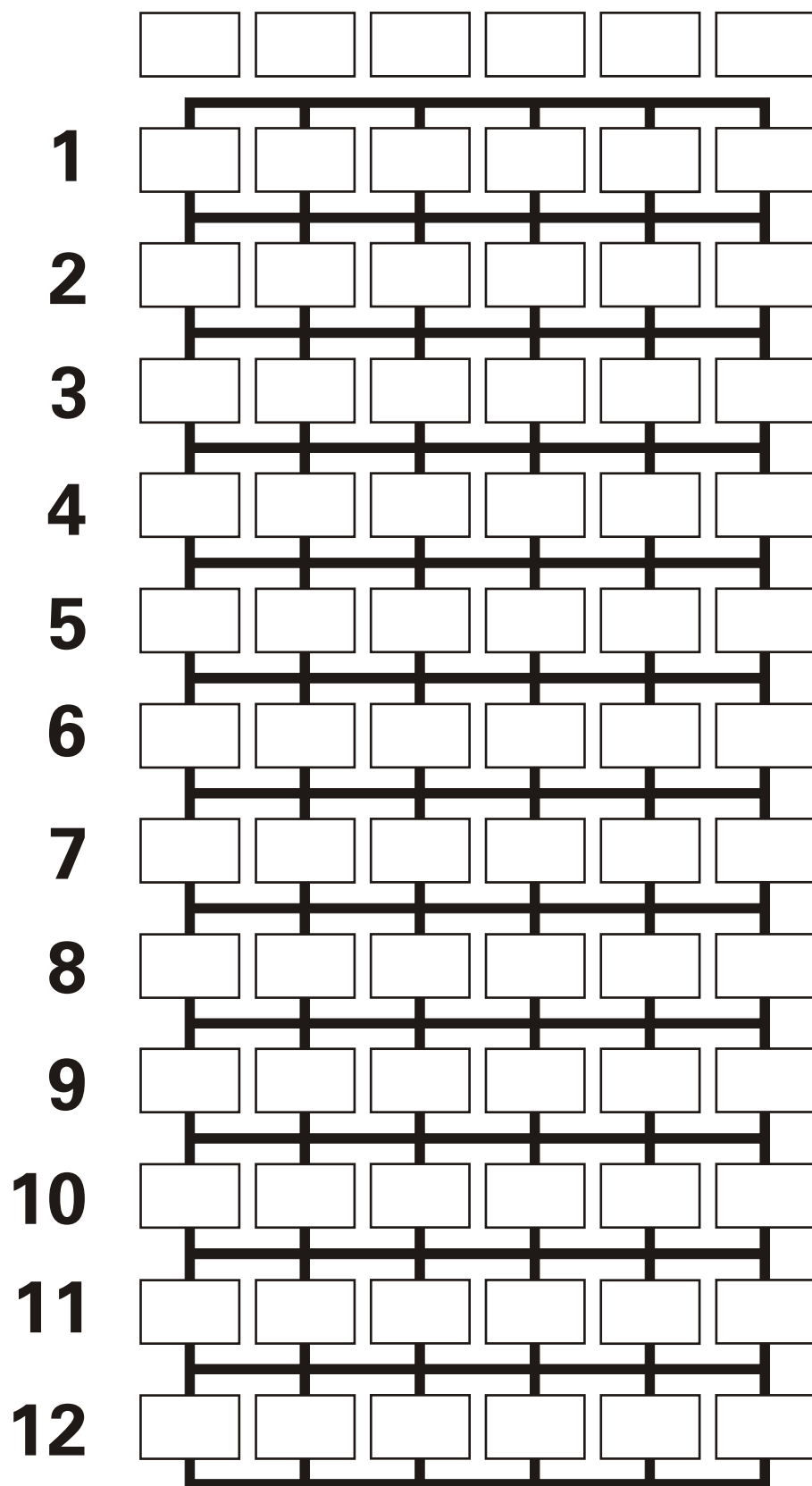
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A 12x7 grid of empty boxes for a logic puzzle. The rows are numbered 1 to 12 on the left. The columns are numbered 1 to 7 at the top. The grid is used for placing numbers 1-7 to solve the puzzle.

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GUITAR FRETBOARD

(Standard Tuning)

| | E | A | D | G | B | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C | F |
| 2 | F \sharp G \flat | B | E | A | C \sharp D \flat | F \sharp G \flat |
| 3 | G | C | F | A \sharp B \flat | D | G |
| 4 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat |
| 5 | A | D | G | C | E | A |
| 6 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat |
| 7 | B | E | A | D | F \sharp G \flat | B |
| 8 | C | F | A \sharp B \flat | D \sharp E \flat | G | C |
| 9 | C \sharp D \flat | F \sharp G \flat | B | E | G \sharp A \flat | C \sharp D \flat |
| 10 | D | G | C | F | A | D |
| 11 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat |
| 12 | E | A | D | G | B | E |

GUITAR FRETBOARD

(Drop D Tuning)

| | D | A | D | G | B | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | D \sharp E \flat | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C | F |
| 2 | E | B | E | A | C \sharp D \flat | F \sharp G \flat |
| 3 | F | C | F | A \sharp B \flat | D | G |
| 4 | F \sharp G \flat | C \sharp D \flat | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat |
| 5 | G | D | G | C | E | A |
| 6 | G \sharp A \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat |
| 7 | A | E | A | D | F \sharp G \flat | B |
| 8 | A \sharp B \flat | F | A \sharp B \flat | D \sharp E \flat | G | C |
| 9 | B | F \sharp G \flat | B | E | G \sharp A \flat | C \sharp D \flat |
| 10 | C | G | C | F | A | D |
| 11 | C \sharp D \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat |
| 12 | D | A | D | G | B | E |

GUITAR FRETBOARD

(Double Drop D Tuning)

| | D | A | D | G | B | D |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | D \sharp E \flat | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C | D \sharp E \flat |
| 2 | E | B | E | A | C \sharp D \flat | E |
| 3 | F | C | F | A \sharp B \flat | D | F |
| 4 | F \sharp G \flat | C \sharp D \flat | F \sharp G \flat | B | D \sharp E \flat | F \sharp G \flat |
| 5 | G | D | G | C | E | G |
| 6 | G \sharp A \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F | G \sharp A \flat |
| 7 | A | E | A | D | F \sharp G \flat | A |
| 8 | A \sharp B \flat | F | A \sharp B \flat | D \sharp E \flat | G | A \sharp B \flat |
| 9 | B | F \sharp G \flat | B | E | G \sharp A \flat | B |
| 10 | C | G | C | F | A | C |
| 11 | C \sharp D \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | C \sharp D \flat |
| 12 | D | A | D | G | B | D |

GUITAR FRETBOARD

(Open D Tuning)

| | D | A | D | F#Gb | A | D |
|----|------|------|------|------|------|------|
| 1 | D#Eb | A#Bb | D#Eb | G | A#Bb | D#Eb |
| 2 | E | B | E | G#Ab | B | E |
| 3 | F | C | F | A | C | F |
| 4 | F#Gb | C#Db | F#Gb | A#Bb | C#Db | F#Gb |
| 5 | G | D | G | B | D | G |
| 6 | G#Ab | D#Eb | G#Ab | C | D#Eb | G#Ab |
| 7 | A | E | A | C#Db | E | A |
| 8 | A#Bb | F | A#Bb | D | F | A#Bb |
| 9 | B | F#Gb | B | D#Eb | F#Gb | B |
| 10 | C | G | C | E | G | C |
| 11 | C#Db | G#Ab | C#Db | F | G#Ab | C#Db |
| 12 | D | A | D | F#Gb | A | D |

GUITAR FRETBOARD

(Open G Tuning)

| | D | G | D | G | B | D |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | D \sharp E \flat | G \sharp A \flat | D \sharp E \flat | G \sharp A \flat | C | D \sharp E \flat |
| 2 | E | A | E | A | C \sharp D \flat | E |
| 3 | F | A \sharp B \flat | F | A \sharp B \flat | D | F |
| 4 | F \sharp G \flat | B | F \sharp G \flat | B | D \sharp E \flat | F \sharp G \flat |
| 5 | G | C | G | C | E | G |
| 6 | G \sharp A \flat | C \sharp D \flat | G \sharp A \flat | C \sharp D \flat | F | G \sharp A \flat |
| 7 | A | D | A | D | F \sharp G \flat | A |
| 8 | A \sharp B \flat | D \sharp E \flat | A \sharp B \flat | D \sharp E \flat | G | A \sharp B \flat |
| 9 | B | E | B | E | G \sharp A \flat | B |
| 10 | C | F | C | F | A | C |
| 11 | C \sharp D \flat | F \sharp G \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | C \sharp D \flat |
| 12 | D | G | D | G | B | D |

GUITAR FRETBOARD

(Open Gm Tuning)

| | D | G | D | G | A [#] B _b | D |
|----|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 1 | D [#] E _b | G [#] A _b | D [#] E _b | G [#] A _b | B | D [#] E _b |
| 2 | E | A | E | A | C | E |
| 3 | F | A [#] B _b | F | A [#] B _b | C [#] D _b | F |
| 4 | F [#] G _b | B | F [#] G _b | B | D | F [#] G _b |
| 5 | G | C | G | C | D [#] E _b | G |
| 6 | G [#] A _b | C [#] D _b | G [#] A _b | C [#] D _b | E | G [#] A _b |
| 7 | A | D | A | D | F | A |
| 8 | A [#] B _b | D [#] E _b | A [#] B _b | D [#] E _b | F [#] G _b | A [#] B _b |
| 9 | B | E | B | E | G | B |
| 10 | C | F | C | F | G [#] A _b | C |
| 11 | C [#] D _b | F [#] G _b | C [#] D _b | F [#] G _b | A | C [#] D _b |
| 12 | D | G | D | G | A [#] B _b | D |

GUITAR FRETBOARD

(Modal D 'DADGAD' Tuning)

| | D | A | D | G | A | D |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | D \sharp E \flat | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | A \sharp B \flat | D \sharp E \flat |
| 2 | E | B | E | A | B | E |
| 3 | F | C | F | A \sharp B \flat | C | F |
| 4 | F \sharp G \flat | C \sharp D \flat | F \sharp G \flat | B | C \sharp D \flat | F \sharp G \flat |
| 5 | G | D | G | C | D | G |
| 6 | G \sharp A \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | D \sharp E \flat | G \sharp A \flat |
| 7 | A | E | A | D | E | A |
| 8 | A \sharp B \flat | F | A \sharp B \flat | D \sharp E \flat | F | A \sharp B \flat |
| 9 | B | F \sharp G \flat | B | E | F \sharp G \flat | B |
| 10 | C | G | C | F | G | C |
| 11 | C \sharp D \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | G \sharp A \flat | C \sharp D \flat |
| 12 | D | A | D | G | A | D |

GUITAR FRETBOARD

(Open C Tuning)

| | C | G | C | G | C | E |
|----|-------------|-------------|-------------|-------------|-------------|-------------|
| 1 | C#D \flat | G#A \flat | C#D \flat | G#A \flat | C#D \flat | F |
| 2 | D | A | D | A | D | F#G \flat |
| 3 | D#E \flat | A#B \flat | D#E \flat | A#B \flat | D#E \flat | G |
| 4 | E | B | E | B | E | G#A \flat |
| 5 | F | C | F | C | F | A |
| 6 | F#G \flat | C#D \flat | F#G \flat | C#D \flat | F#G \flat | A#B \flat |
| 7 | G | D | G | D | G | B |
| 8 | G#A \flat | D#E \flat | G#A \flat | D#E \flat | G#A \flat | C |
| 9 | A | E | A | E | A | C#D \flat |
| 10 | A#B \flat | F | A#B \flat | F | A#B \flat | D |
| 11 | B | F#G \flat | B | F#G \flat | B | D#E \flat |
| 12 | C | G | C | G | C | E |

GUITAR FRETBOARD

(Open A Tuning)

| | E | A | E | A | C# Db | E |
|----|-------|-------|-------|-------|-------|-------|
| 1 | F | A# Bb | F | A# Bb | D | F |
| 2 | F# Gb | B | F# Gb | B | D# Eb | F# Gb |
| 3 | G | C | G | C | E | G |
| 4 | G# Ab | C# Db | G# Ab | C# Db | F | G# Ab |
| 5 | A | D | A | D | F# Gb | A |
| 6 | A# Bb | D# Eb | A# Bb | D# Eb | G | A# Bb |
| 7 | B | E | B | E | G# Ab | B |
| 8 | C | F | C | F | A | C |
| 9 | C# Db | F# Gb | C# Db | F# Gb | A# Bb | C# Db |
| 10 | D | G | D | G | B | D |
| 11 | D# Eb | G# Ab | D# Eb | G# Ab | C | D# Eb |
| 12 | E | A | E | A | C# Db | E |

GUITAR FRETBOARD

(Skip James' Open Em Tuning)

| | E | B | E | G | B | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | F | C | F | G \sharp A \flat | C | F |
| 2 | F \sharp G \flat | C \sharp D \flat | F \sharp G \flat | A | C \sharp D \flat | F \sharp G \flat |
| 3 | G | D | G | A \sharp B \flat | D | G |
| 4 | G \sharp A \flat | D \sharp E \flat | G \sharp A \flat | B | D \sharp E \flat | G \sharp A \flat |
| 5 | A | E | A | C | E | A |
| 6 | A \sharp B \flat | F | A \sharp B \flat | C \sharp D \flat | F | A \sharp B \flat |
| 7 | B | F \sharp G \flat | B | D | F \sharp G \flat | B |
| 8 | C | G | C | D \sharp E \flat | G | C |
| 9 | C \sharp D \flat | G \sharp A \flat | C \sharp D \flat | E | G \sharp A \flat | C \sharp D \flat |
| 10 | D | A | D | F | A | D |
| 11 | D \sharp E \flat | A \sharp B \flat | D \sharp E \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat |
| 12 | E | B | E | G | B | E |

GUITAR FRETBOARD

(Reverend Gary Davis Bottleneck Tuning)

| | D | A | D | F#G \flat | A | B |
|----|-------------|-------------|-------------|-------------|-------------|-------------|
| 1 | D#E \flat | A#B \flat | D#E \flat | G | A#B \flat | C |
| 2 | E | B | E | G#A \flat | B | C#D \flat |
| 3 | F | C | F | A | C | D |
| 4 | F#G \flat | C#D \flat | F#G \flat | A#B \flat | C#D \flat | D#E \flat |
| 5 | G | D | G | B | D | E |
| 6 | G#A \flat | D#E \flat | G#A \flat | C | D#E \flat | F |
| 7 | A | E | A | C#D \flat | E | F#G \flat |
| 8 | A#B \flat | F | A#B \flat | D | F | G |
| 9 | B | F#G \flat | B | D#E \flat | F#G \flat | G#A \flat |
| 10 | C | G | C | E | G | A |
| 11 | C#D \flat | G#A \flat | C#D \flat | F | G#A \flat | A#B \flat |
| 12 | D | A | D | F#G \flat | A | B |

GUITAR FRETBOARD

(Lute Tuning)

| | E | A | D | F \sharp G \flat | B | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | F | A \sharp B \flat | D \sharp E \flat | G | C | F |
| 2 | F \sharp G \flat | B | E | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat |
| 3 | G | C | F | A | D | G |
| 4 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat |
| 5 | A | D | G | B | E | A |
| 6 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C | F | A \sharp B \flat |
| 7 | B | E | A | C \sharp D \flat | F \sharp G \flat | B |
| 8 | C | F | A \sharp B \flat | D | G | C |
| 9 | C \sharp D \flat | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat |
| 10 | D | G | C | E | A | D |
| 11 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat | D \sharp E \flat |
| 12 | E | A | D | F \sharp G \flat | B | E |

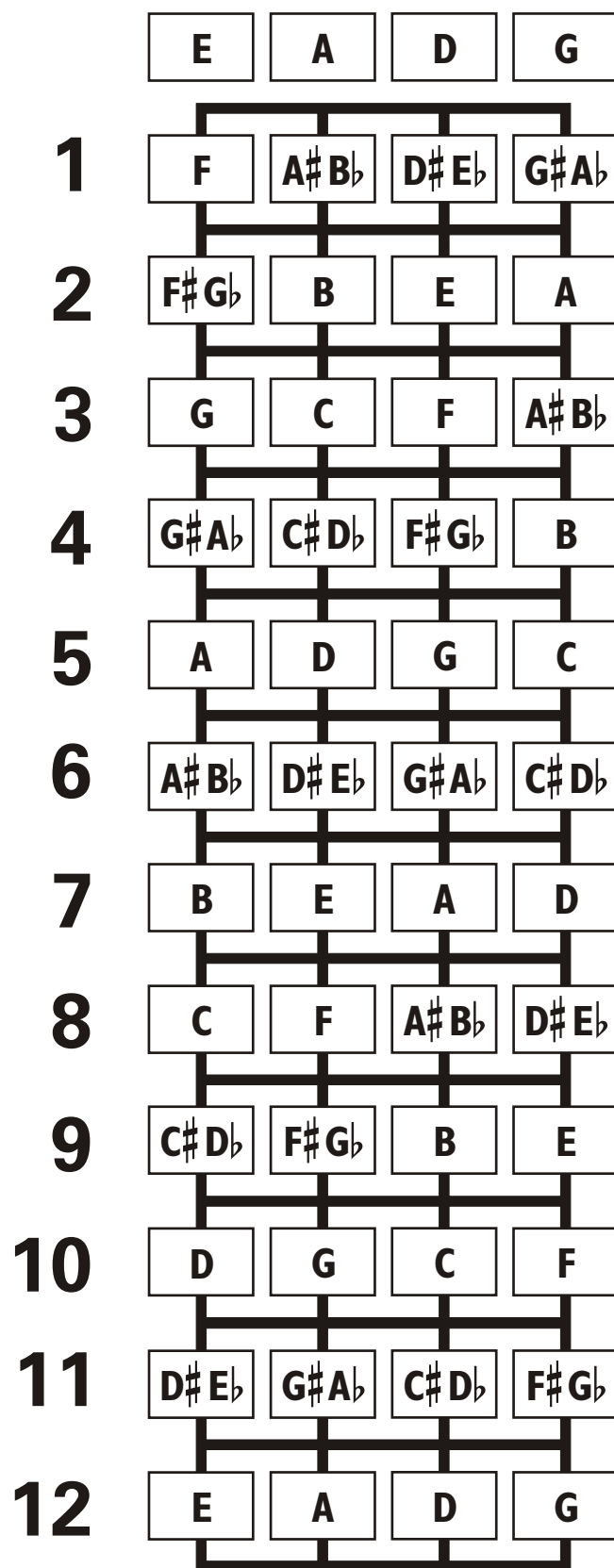
7-STRING GUITAR FRETBOARD

| | B | E | A | D | G | B | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C | F |
| 2 | C \sharp D \flat | F \sharp G \flat | B | E | A | C \sharp D \flat | F \sharp G \flat |
| 3 | D | G | C | F | A \sharp B \flat | D | G |
| 4 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat |
| 5 | E | A | D | G | C | E | A |
| 6 | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat |
| 7 | F \sharp G \flat | B | E | A | D | F \sharp G \flat | B |
| 8 | G | C | F | A \sharp B \flat | D \sharp E \flat | G | C |
| 9 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E | G \sharp A \flat | C \sharp D \flat |
| 10 | A | D | G | C | F | A | D |
| 11 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat |
| 12 | B | E | A | D | G | B | E |

BARITONE GUITAR FRETBOARD

| | B | E | A | D | F [♯] G [♭] | B |
|----|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 1 | C | F | A [♯] B [♭] | D [♯] E [♭] | G | C |
| 2 | C [♯] D [♭] | F [♯] G [♭] | B | E | G [♯] A [♭] | C [♯] D [♭] |
| 3 | D | G | C | F | A | D |
| 4 | D [♯] E [♭] | G [♯] A [♭] | C [♯] D [♭] | F [♯] G [♭] | A [♯] B [♭] | D [♯] E [♭] |
| 5 | E | A | D | G | B | E |
| 6 | F | A [♯] B [♭] | D [♯] E [♭] | G [♯] A [♭] | C | F |
| 7 | F [♯] G [♭] | B | E | A | C [♯] D [♭] | F [♯] G [♭] |
| 8 | G | C | F | A [♯] B [♭] | D | G |
| 9 | G [♯] A [♭] | C [♯] D [♭] | F [♯] G [♭] | B | D [♯] E [♭] | G [♯] A [♭] |
| 10 | A | D | G | C | E | A |
| 11 | A [♯] B [♭] | D [♯] E [♭] | G [♯] A [♭] | C [♯] D [♭] | F | A [♯] B [♭] |
| 12 | B | E | A | D | F [♯] G [♭] | B |

BASS GUITAR FRETBOARD



5-STRING BASS GUITAR FRETBOARD

| | B | E | A | D | G |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat |
| 2 | C \sharp D \flat | F \sharp G \flat | B | E | A |
| 3 | D | G | C | F | A \sharp B \flat |
| 4 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B |
| 5 | E | A | D | G | C |
| 6 | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat |
| 7 | F \sharp G \flat | B | E | A | D |
| 8 | G | C | F | A \sharp B \flat | D \sharp E \flat |
| 9 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E |
| 10 | A | D | G | C | F |
| 11 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat |
| 12 | B | E | A | D | G |

6-STRING BASS GUITAR FRETBOARD

| | B | E | A | D | G | C |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat |
| 2 | C \sharp D \flat | F \sharp G \flat | B | E | A | D |
| 3 | D | G | C | F | A \sharp B \flat | D \sharp E \flat |
| 4 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E |
| 5 | E | A | D | G | C | F |
| 6 | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat |
| 7 | F \sharp G \flat | B | E | A | D | G |
| 8 | G | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat |
| 9 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E | A |
| 10 | A | D | G | C | F | A \sharp B \flat |
| 11 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B |
| 12 | B | E | A | D | G | C |

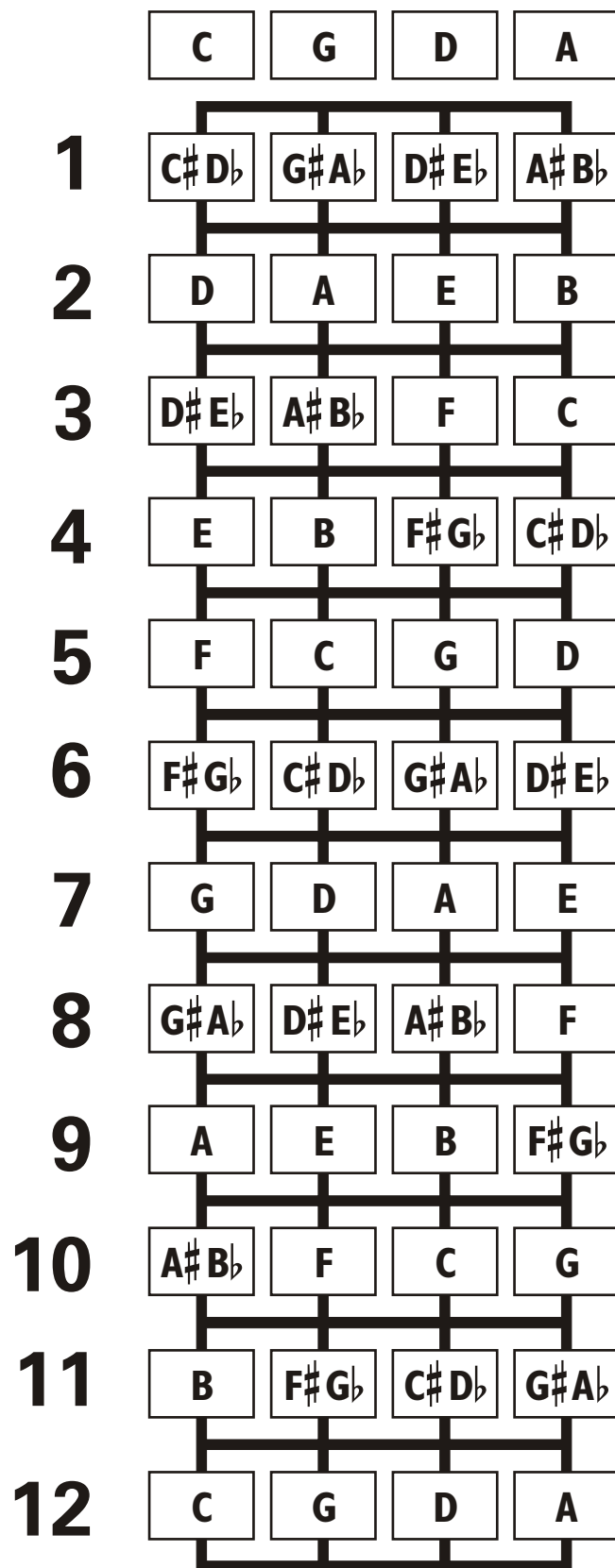
7-STRING BASS GUITAR FRETBOARD

| | B | E | A | D | G | C | F |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat |
| 2 | C \sharp D \flat | F \sharp G \flat | B | E | A | D | G |
| 3 | D | G | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat |
| 4 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E | A |
| 5 | E | A | D | G | C | F | A \sharp B \flat |
| 6 | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B |
| 7 | F \sharp G \flat | B | E | A | D | G | C |
| 8 | G | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat |
| 9 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E | A | D |
| 10 | A | D | G | C | F | A \sharp B \flat | D \sharp E \flat |
| 11 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E |
| 12 | B | E | A | D | G | C | F |

DOBRO FRETBOARD

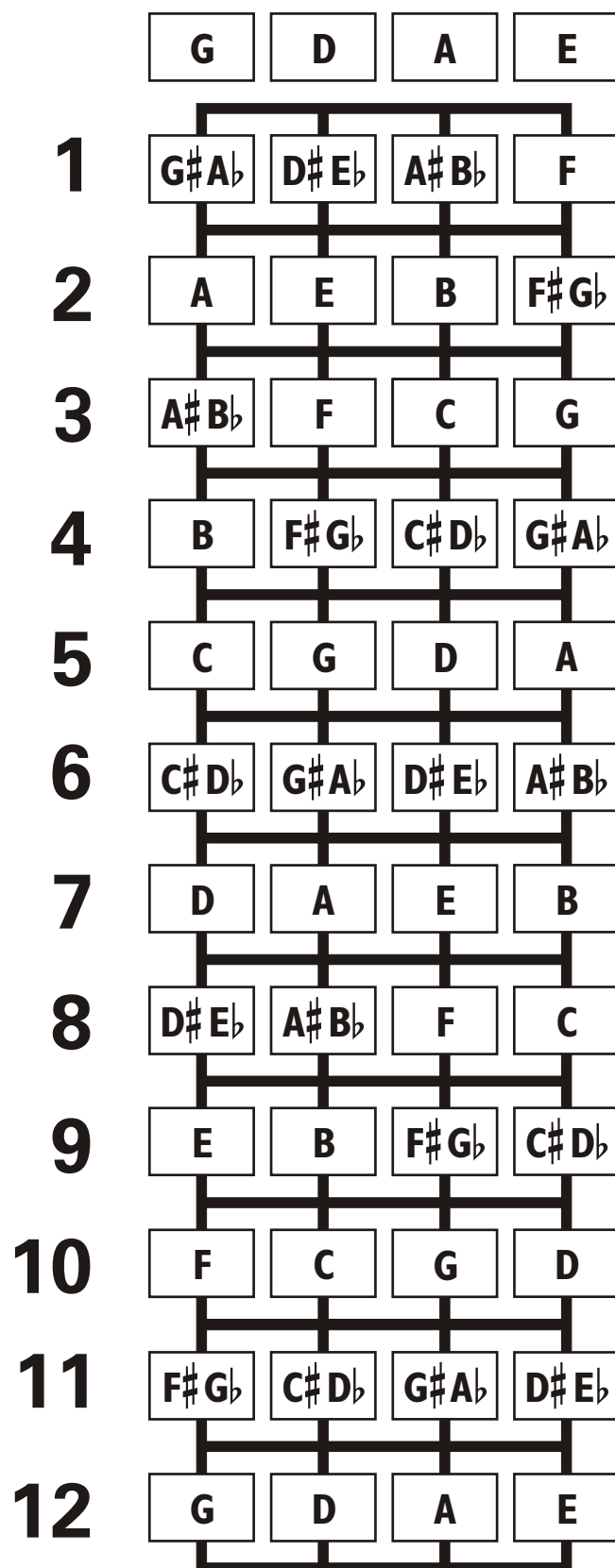
| | G | B | D | G | B | D |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | G \sharp A \flat | C | D \sharp E \flat | G \sharp A \flat | C | D \sharp E \flat |
| 2 | A | C \sharp D \flat | E | A | C \sharp D \flat | E |
| 3 | A \sharp B \flat | D | F | A \sharp B \flat | D | F |
| 4 | B | D \sharp E \flat | F \sharp G \flat | B | D \sharp E \flat | F \sharp G \flat |
| 5 | C | E | G | C | E | G |
| 6 | C \sharp D \flat | F | G \sharp A \flat | C \sharp D \flat | F | G \sharp A \flat |
| 7 | D | F \sharp G \flat | A | D | F \sharp G \flat | A |
| 8 | D \sharp E \flat | G | A \sharp B \flat | D \sharp E \flat | G | A \sharp B \flat |
| 9 | E | G \sharp A \flat | B | E | G \sharp A \flat | B |
| 10 | F | A | C | F | A | C |
| 11 | F \sharp G \flat | A \sharp B \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | C \sharp D \flat |
| 12 | G | B | D | G | B | D |

TENOR GUITAR FRETBOARD



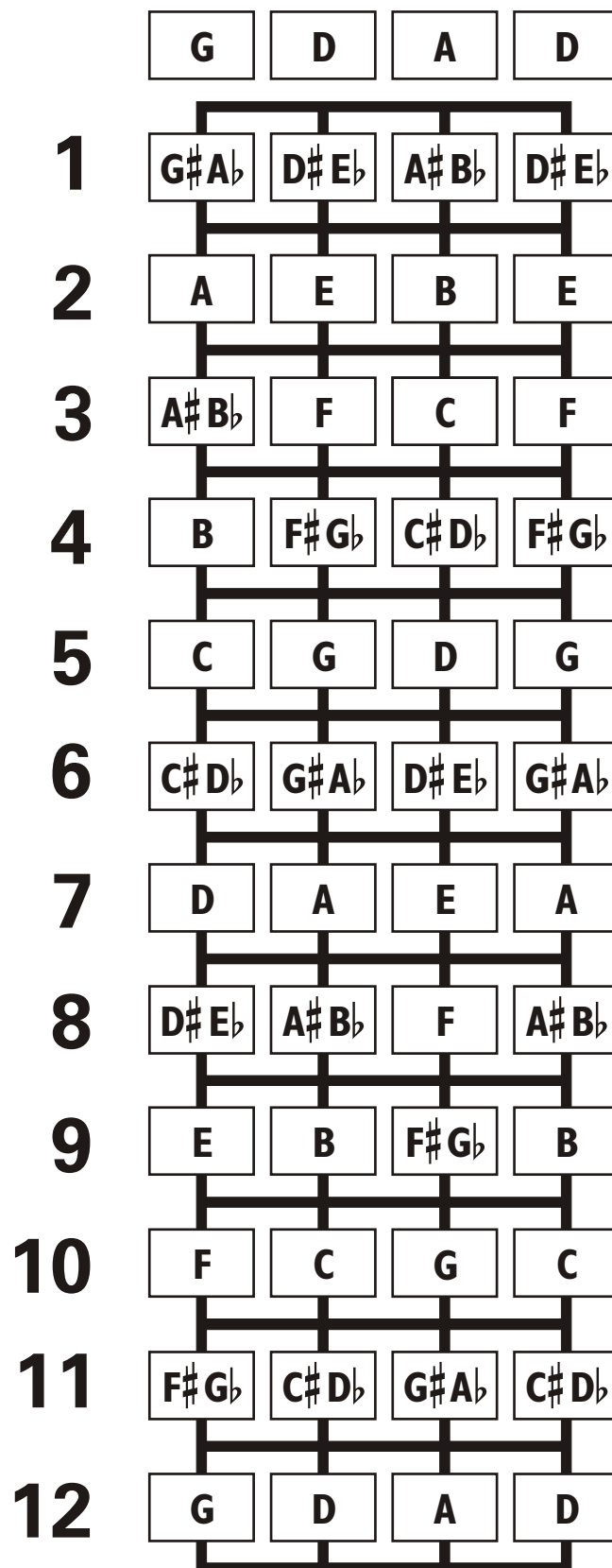
TENOR GUITAR FRETBOARD

(Irish or Mandolin Tuning)



TENOR GUITAR FRETBOARD

(Irish Tuning)



REQUINTO GUITAR FRETBOARD

| | A | D | G | C | E | A |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat |
| 2 | B | E | A | D | F \sharp G \flat | B |
| 3 | C | F | A \sharp B \flat | D \sharp E \flat | G | C |
| 4 | C \sharp D \flat | F \sharp G \flat | B | E | G \sharp A \flat | C \sharp D \flat |
| 5 | D | G | C | F | A | D |
| 6 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat |
| 7 | E | A | D | G | B | E |
| 8 | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C | F |
| 9 | F \sharp G \flat | B | E | A | C \sharp D \flat | F \sharp G \flat |
| 10 | G | C | F | A \sharp B \flat | D | G |
| 11 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat |
| 12 | A | D | G | C | E | A |

PEDAL STEEL GUITAR FRETBOARD

(10-String Nashville E9th Tuning)

| | | | | | | | | | | |
|----|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | B | D | E | F#G \flat | G#A \flat | B | E | G#A \flat | D#E \flat | F#G \flat |
| 1 | C | D#E \flat | F | G | A | C | F | A | E | G |
| 2 | C#D \flat | E | F#G \flat | G#A \flat | A#B \flat | C#D \flat | F#G \flat | A#B \flat | F | G#A \flat |
| 3 | D | F | G | A | B | D | G | B | F#G \flat | A |
| 4 | D#E \flat | F#G \flat | G#A \flat | A#B \flat | C | D#E \flat | G#A \flat | C | G | A#B \flat |
| 5 | E | G | A | B | C#D \flat | E | A | C#D \flat | G#A \flat | B |
| 6 | F | G#A \flat | A#B \flat | C | D | F | A#B \flat | D | A | C |
| 7 | F#G \flat | A | B | C#D \flat | D#E \flat | F#G \flat | B | D#E \flat | A#B \flat | C#D \flat |
| 8 | G | A#B \flat | C | D | E | G | C | E | B | D |
| 9 | G#A \flat | B | C#D \flat | D#E \flat | F | G#A \flat | C#D \flat | F | C | D#E \flat |
| 10 | A | C | D | E | F#G \flat | A | D | F#G \flat | C#D \flat | E |
| 11 | A#B \flat | C#D \flat | D#E \flat | F | G | A#B \flat | D#E \flat | G | D | F |
| 12 | B | D | E | F#G \flat | G#A \flat | B | E | G#A \flat | D#E \flat | F#G \flat |

PEDAL STEEL GUITAR FRETBOARD

(10-String Texas C6th Tuning)

| | C | F | A | C | E | G | A | C | E | D |
|----|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1 | C#D _b | F#G _b | A#B _b | C#D _b | F | G#A _b | A#B _b | C#D _b | F | D#E _b |
| 2 | D | G | B | D | F#G _b | A | B | D | F#G _b | E |
| 3 | D#E _b | G#A _b | C | D#E _b | G | A#B _b | C | D#E _b | G | F |
| 4 | E | A | C#D _b | E | G#A _b | B | C#D _b | E | G#A _b | F#G _b |
| 5 | F | A#B _b | D | F | A | C | D | F | A | G |
| 6 | F#G _b | B | D#E _b | F#G _b | A#B _b | C#D _b | D#E _b | F#G _b | A#B _b | G#A _b |
| 7 | G | C | E | G | B | D | E | G | B | A |
| 8 | G#A _b | C#D _b | F | G#A _b | C | D#E _b | F | G#A _b | C | A#B _b |
| 9 | A | D | F#G _b | A | C#D _b | E | F#G _b | A | C#D _b | B |
| 10 | A#B _b | D#E _b | G | A#B _b | D | F | G | A#B _b | D | C |
| 11 | B | E | G#A _b | B | D#E _b | F#G _b | G#A _b | B | D#E _b | C#D _b |
| 12 | C | F | A | C | E | G | A | C | E | D |

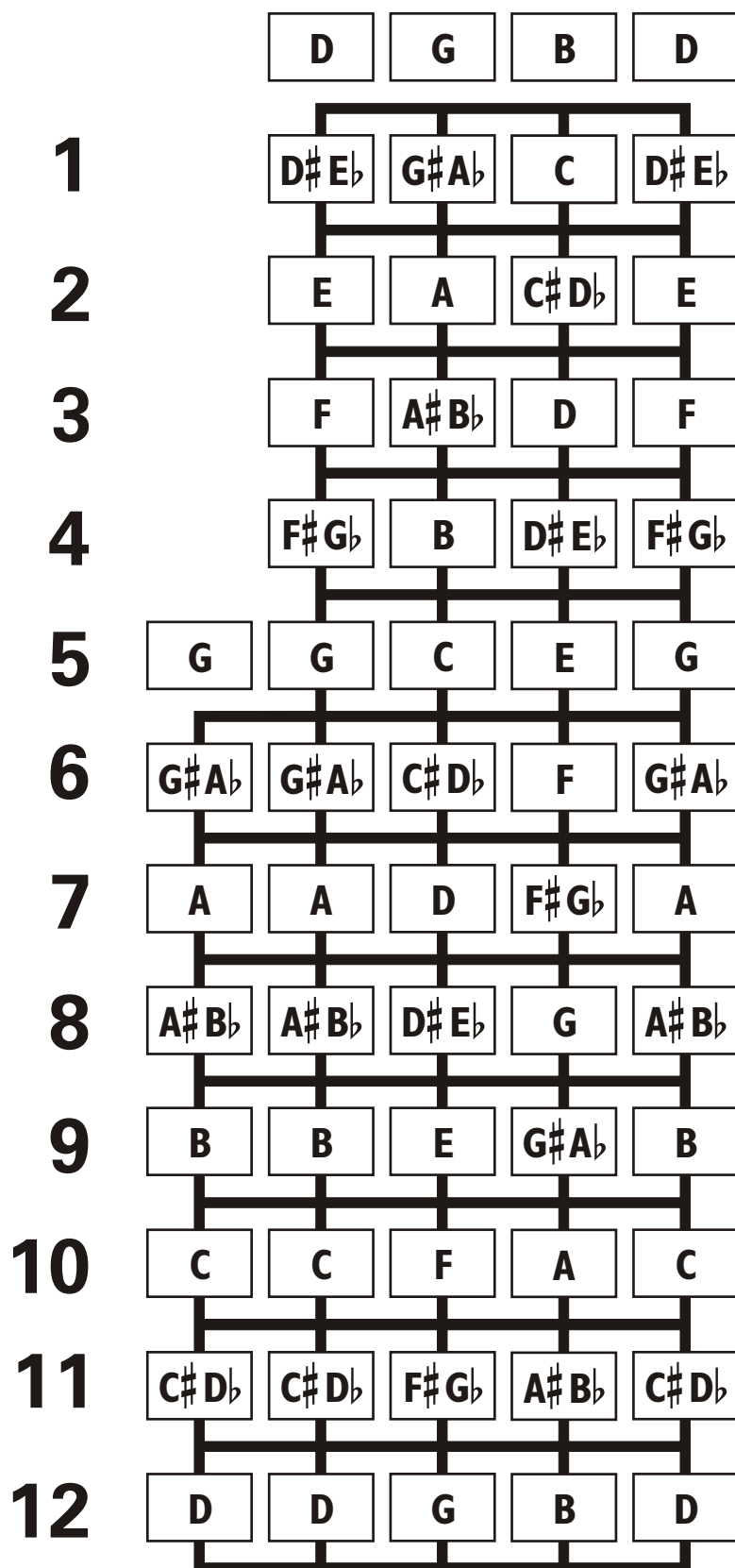
LUTE FRETBOARD

(8-Course New Descant Tuning)

| | E \sharp F | B | A | D | G | C \sharp D \flat | E \sharp F | A |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | F \sharp G \flat | C | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | D | F \sharp G \flat | A \sharp B \flat |
| 2 | G | C \sharp D \flat | B | E | A | D \sharp E \flat | G | B |
| 3 | G \sharp A \flat | D | C | F | A \sharp B \flat | E | G \sharp A \flat | C |
| 4 | A | D \sharp E \flat | C \sharp D \flat | F \sharp G \flat | B | F | A | C \sharp D \flat |
| 5 | A \sharp B \flat | E | D | G | C | F \sharp G \flat | A \sharp B \flat | D |
| 6 | B | F | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | G | B | D \sharp E \flat |
| 7 | C | F \sharp G \flat | E | A | D | G \sharp A \flat | C | E |
| 8 | C \sharp D \flat | G | F | A \sharp B \flat | D \sharp E \flat | A | C \sharp D \flat | F |
| 9 | D | G \sharp A \flat | F \sharp G \flat | B | E | A \sharp B \flat | D | F \sharp G \flat |
| 10 | D \sharp E \flat | A | G | C | F | B | D \sharp E \flat | G |
| 11 | E | A \sharp B \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | C | E | G \sharp A \flat |
| 12 | E \sharp F | B | A | D | G | C \sharp D \flat | E \sharp F | A |

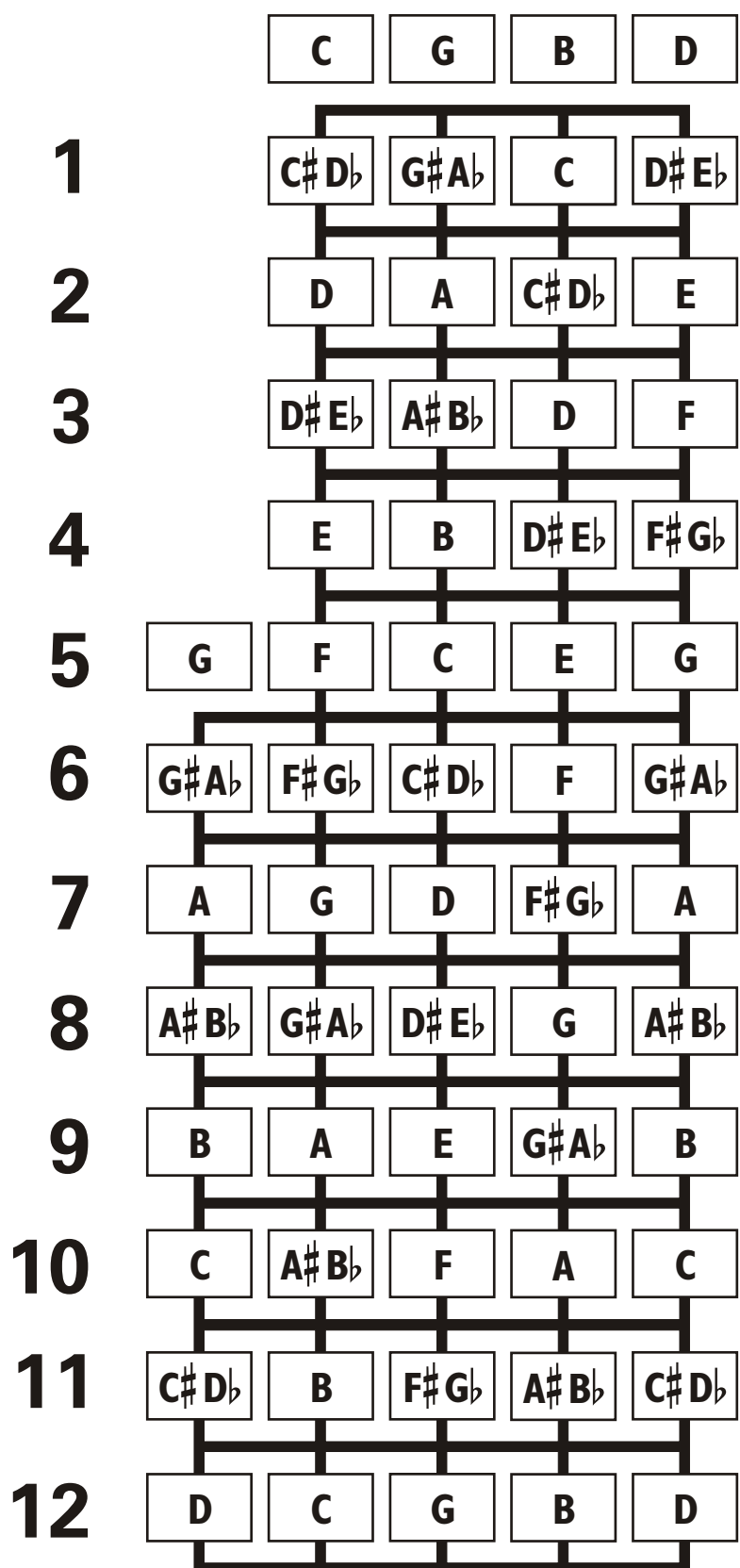
5-STRING BANJO FRETBOARD

(Open G Bluegrass Tuning)



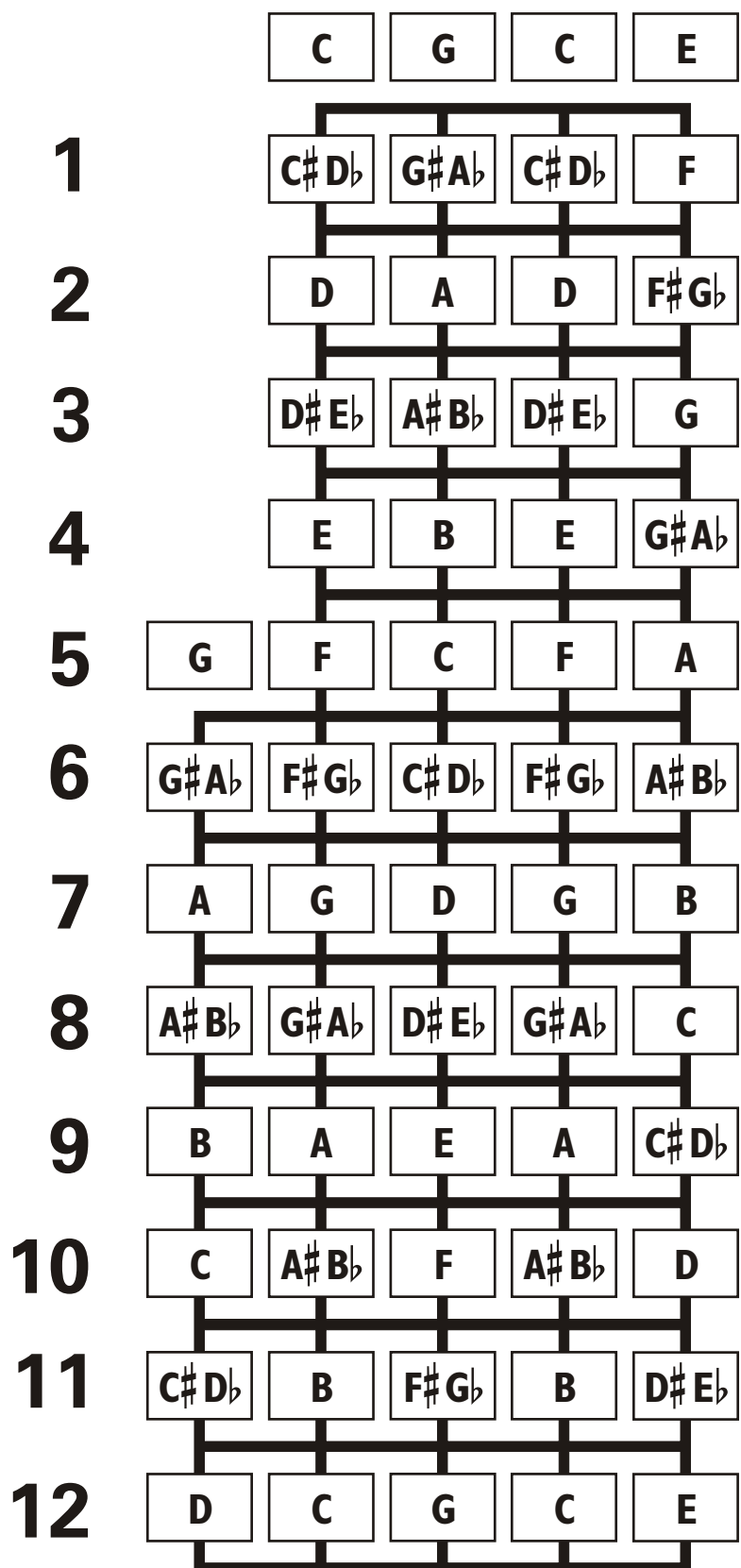
5-STRING BANJO FRETBOARD

(Standard C Tuning)



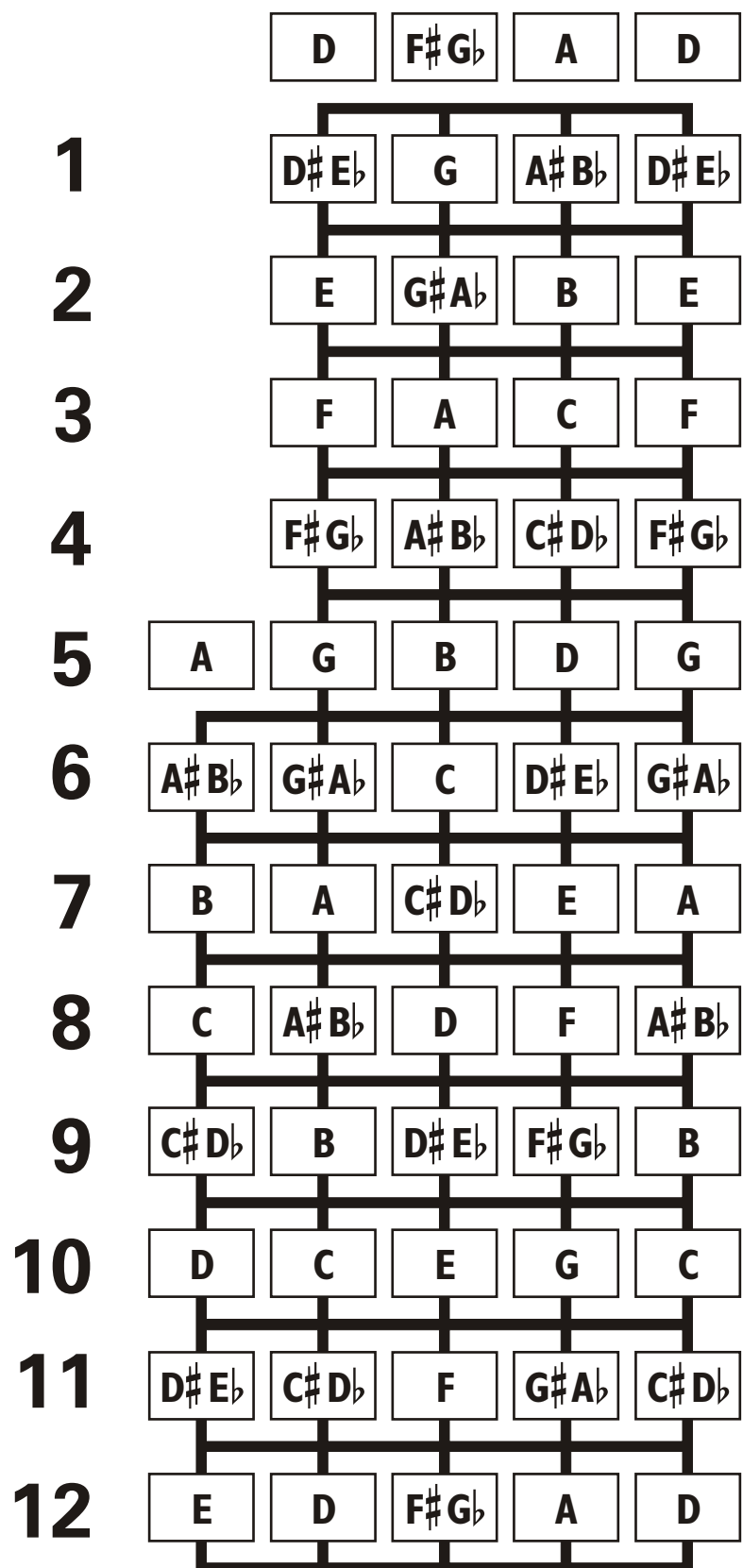
5-STRING BANJO FRETBOARD

(Open C Tuning)



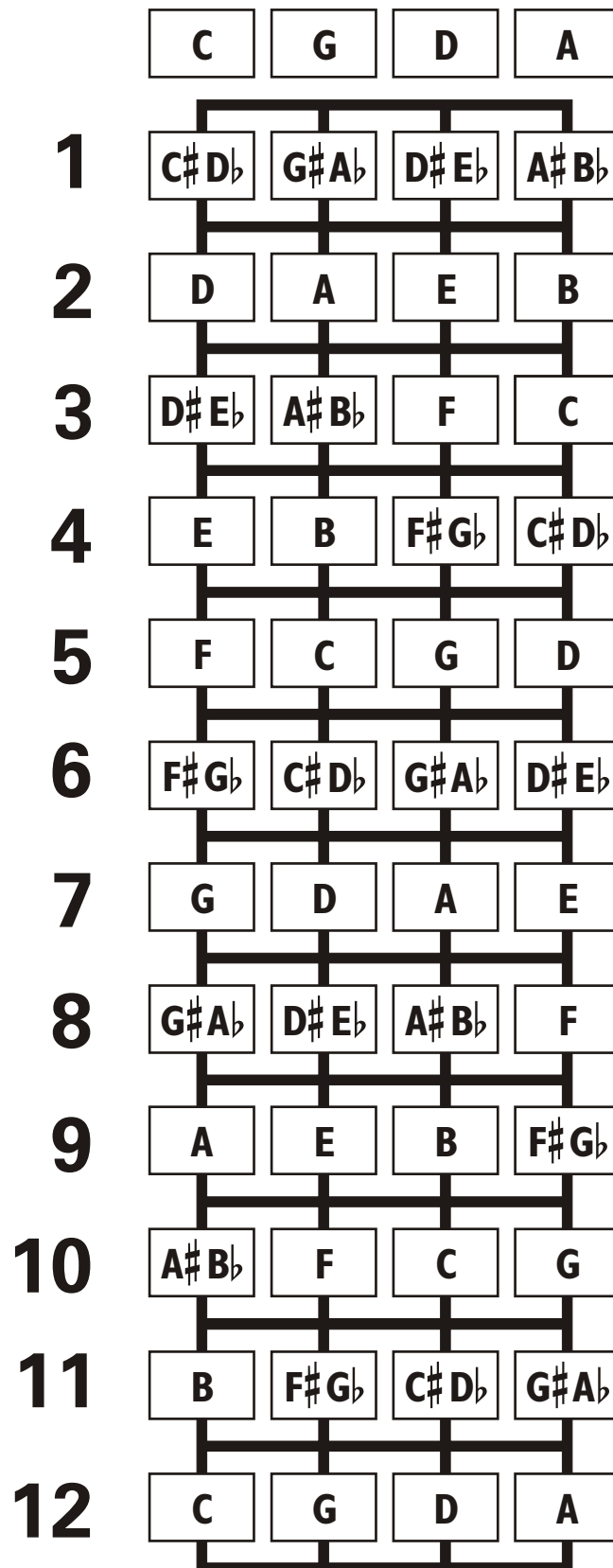
5-STRING BANJO FRETBOARD

(Open D Tuning)



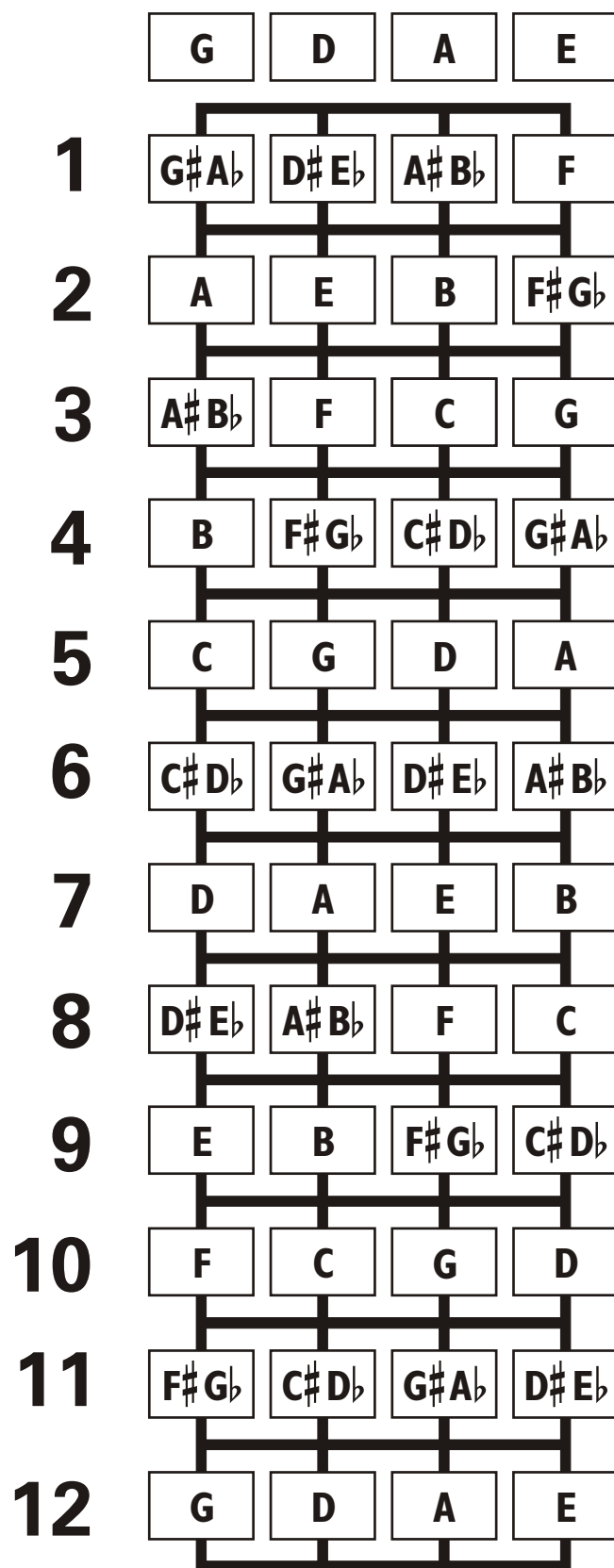
TENOR BANJO FRETBOARD

(Jazz Tuning)

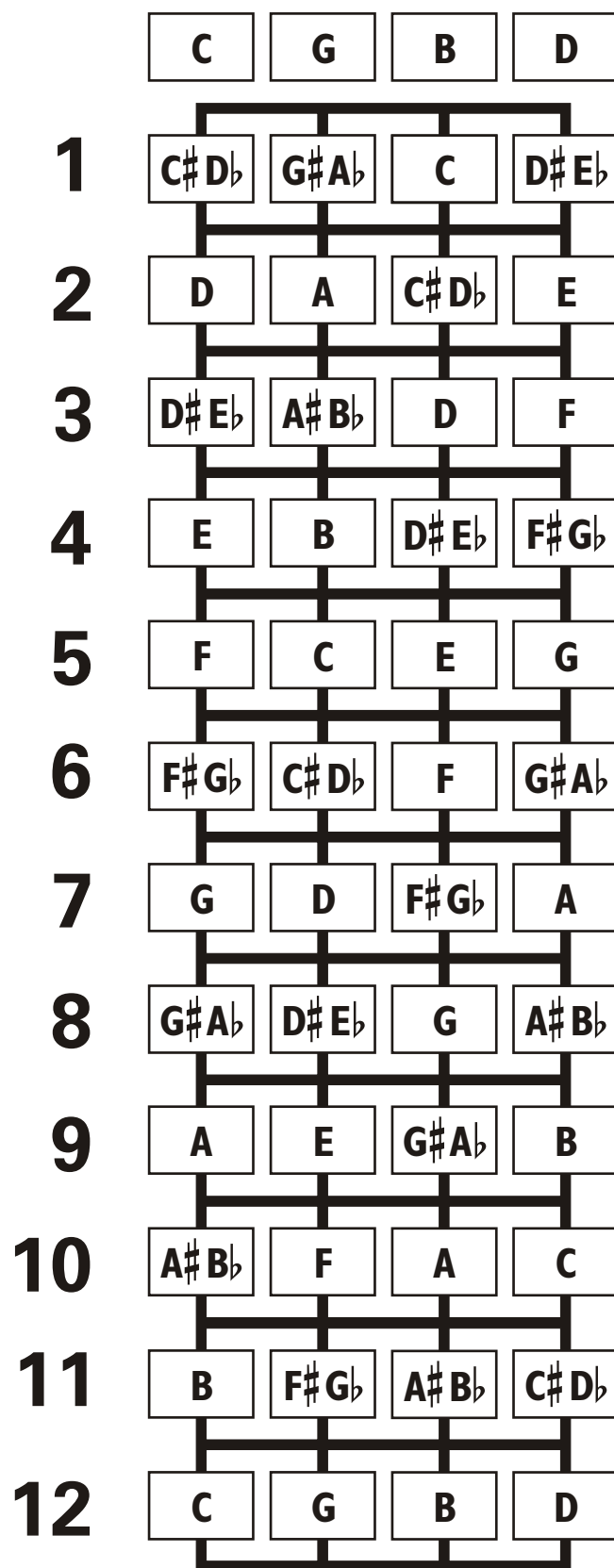


TENOR BANJO FRETBOARD

(Irish Tuning)

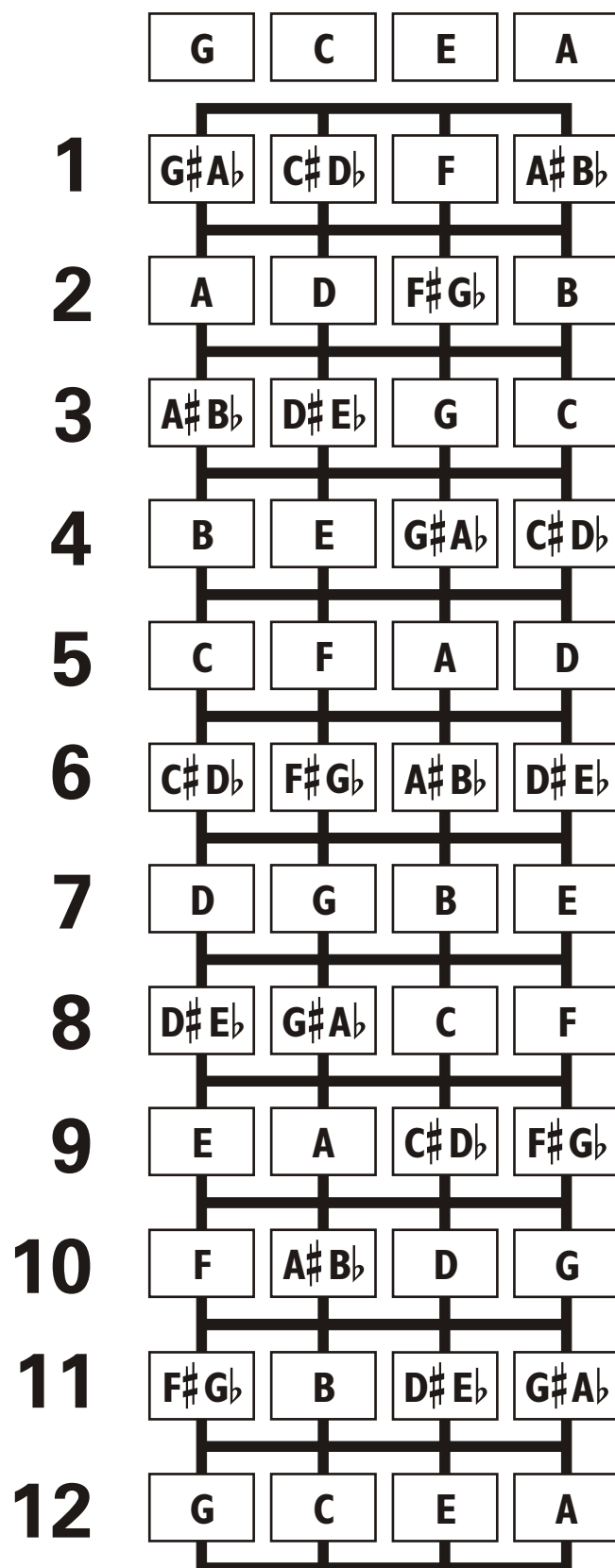


PLECTRUM BANJO FRETBOARD



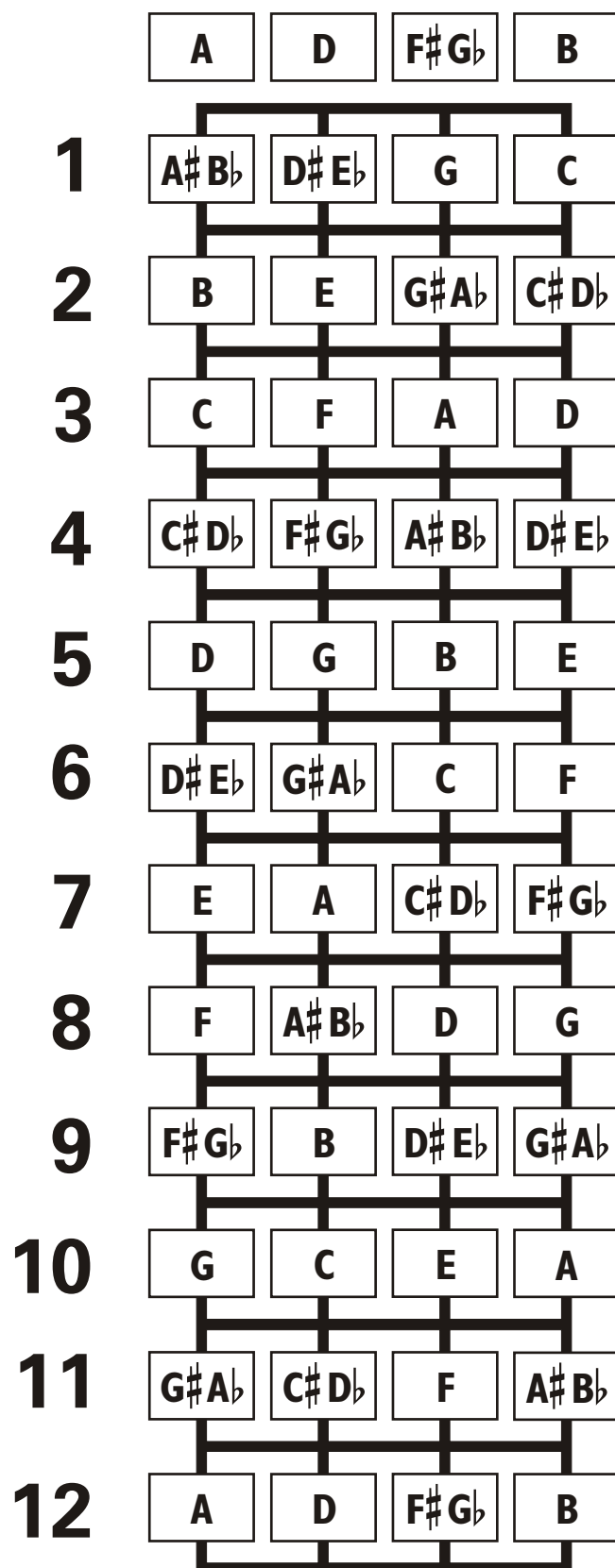
SOPRANO UKULELE FRETBOARD

(Standard C6 Tuning)

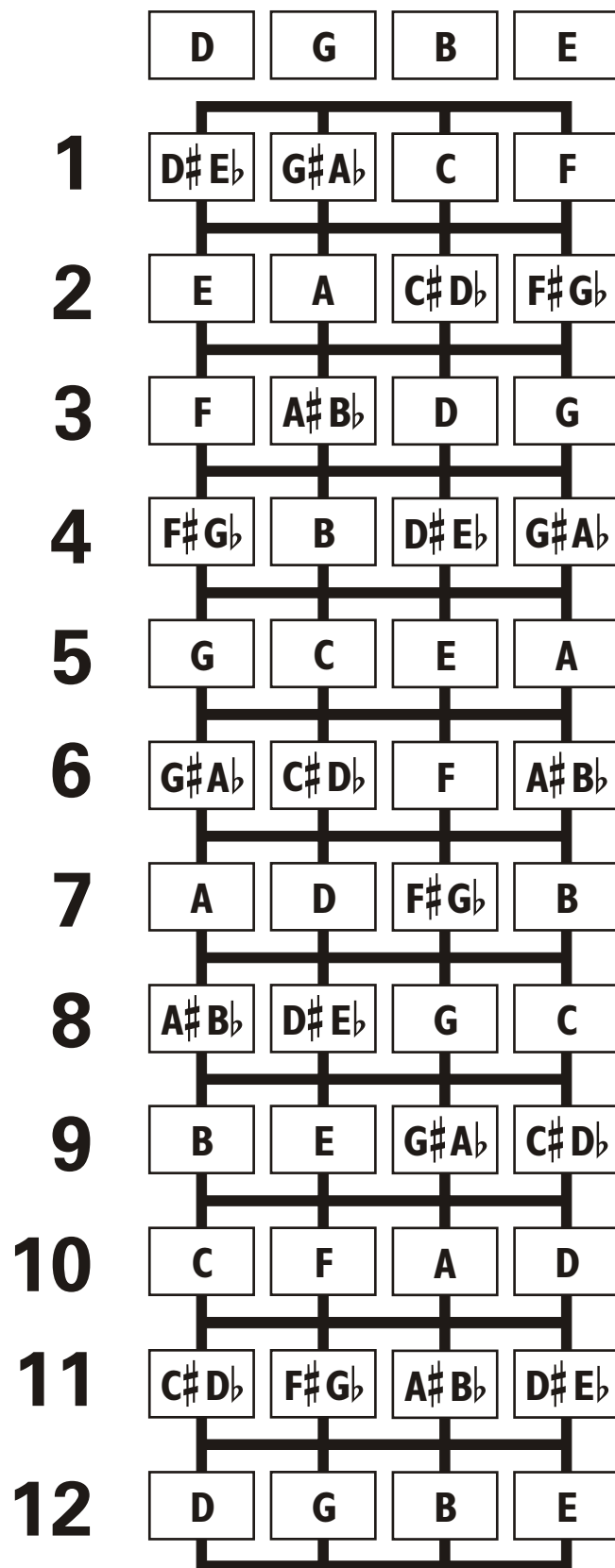


SOPRANO UKULELE FRETBOARD

(Standard D6 Tuning)

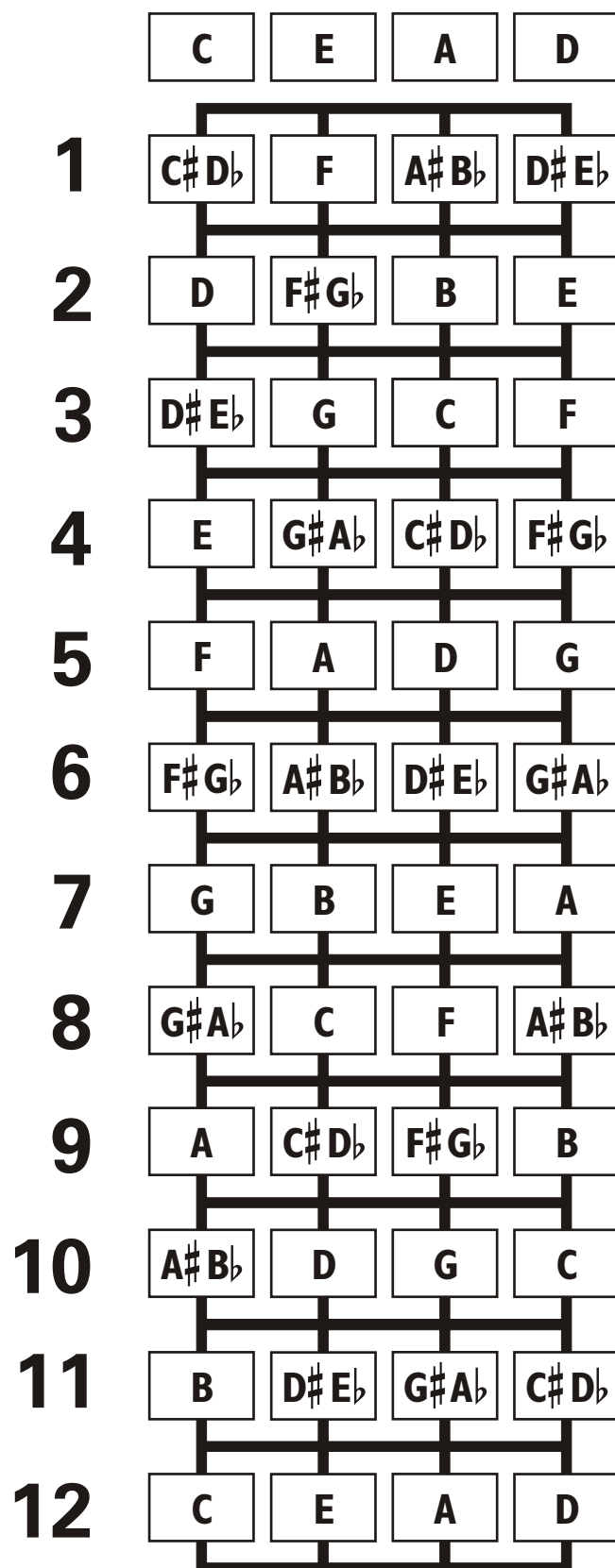


BARITONE UKULELE FRETBOARD



TIMPLE CANARIOS FRETBOARD

(4-String Tuning)

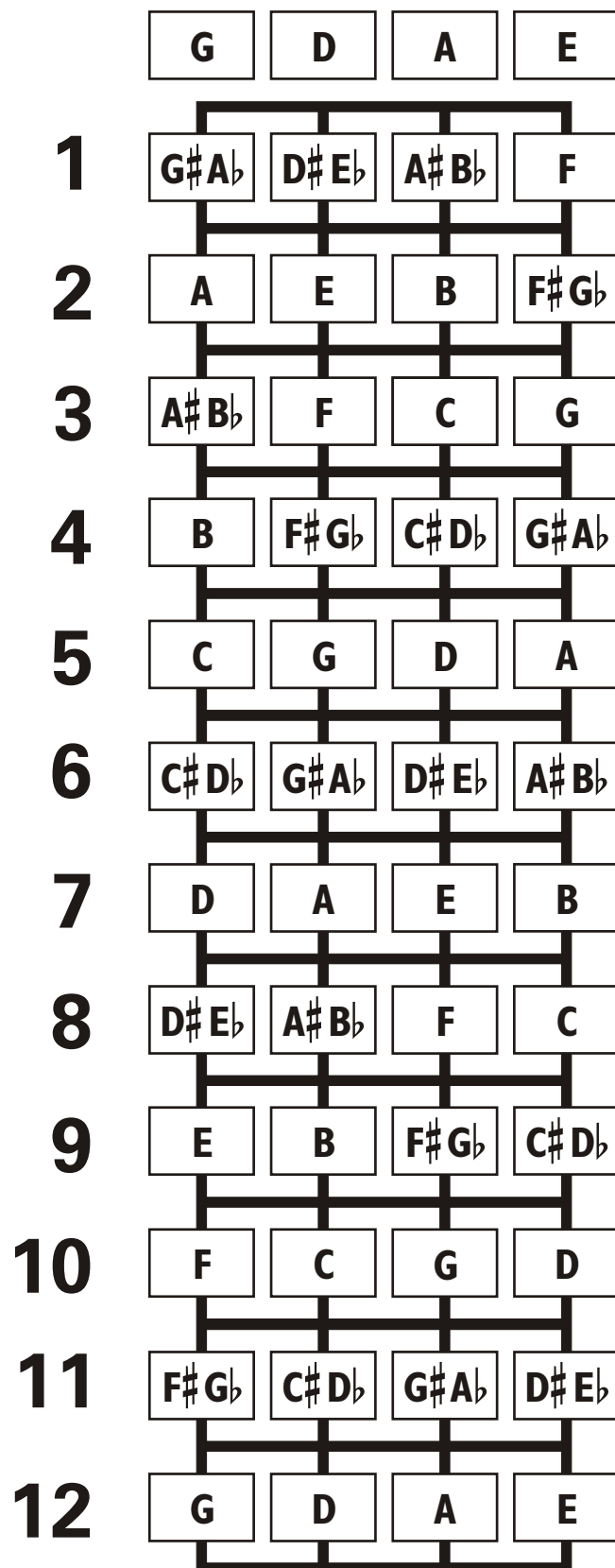


TIMPLE CANARIOS FRETBOARD

(5-String Tuning)

| | G | C | E | A | D |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat | D \sharp E \flat |
| 2 | A | D | F \sharp G \flat | B | E |
| 3 | A \sharp B \flat | D \sharp E \flat | G | C | F |
| 4 | B | E | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat |
| 5 | C | F | A | D | G |
| 6 | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat |
| 7 | D | G | B | E | A |
| 8 | D \sharp E \flat | G \sharp A \flat | C | F | A \sharp B \flat |
| 9 | E | A | C \sharp D \flat | F \sharp G \flat | B |
| 10 | F | A \sharp B \flat | D | G | C |
| 11 | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat |
| 12 | G | C | E | A | D |

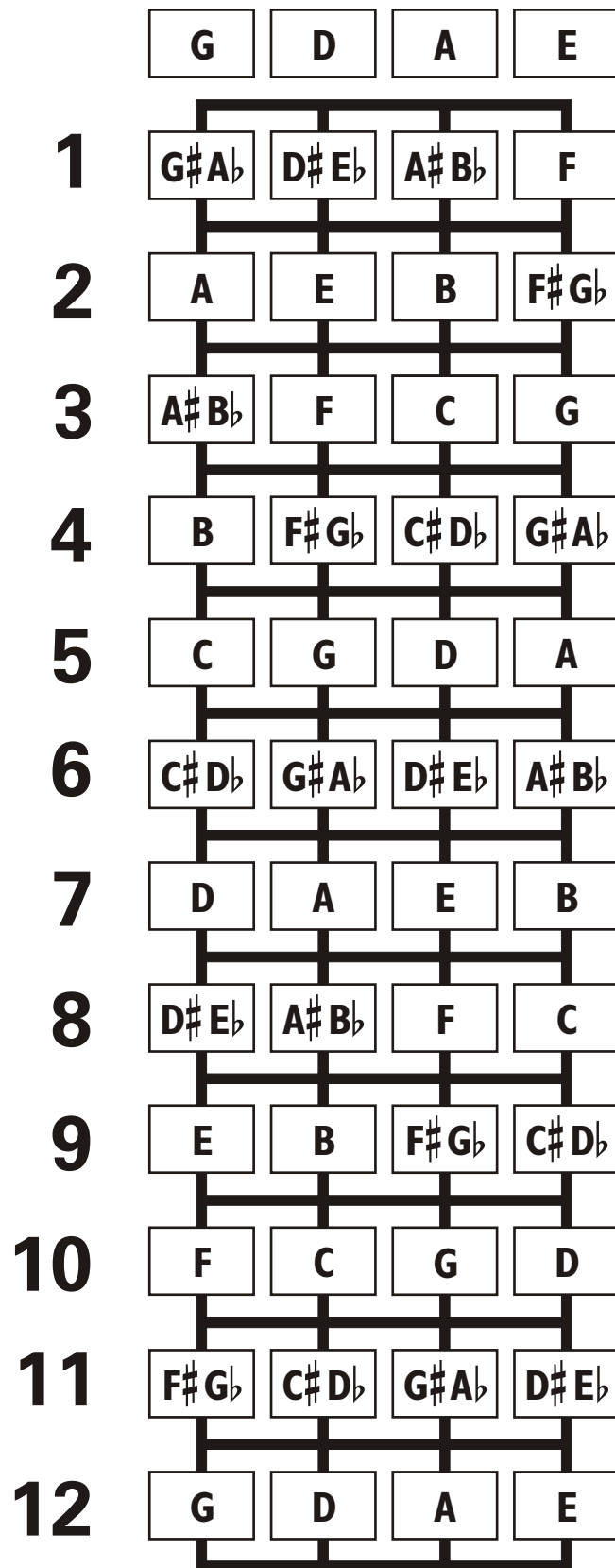
MANDOLIN FRETBOARD



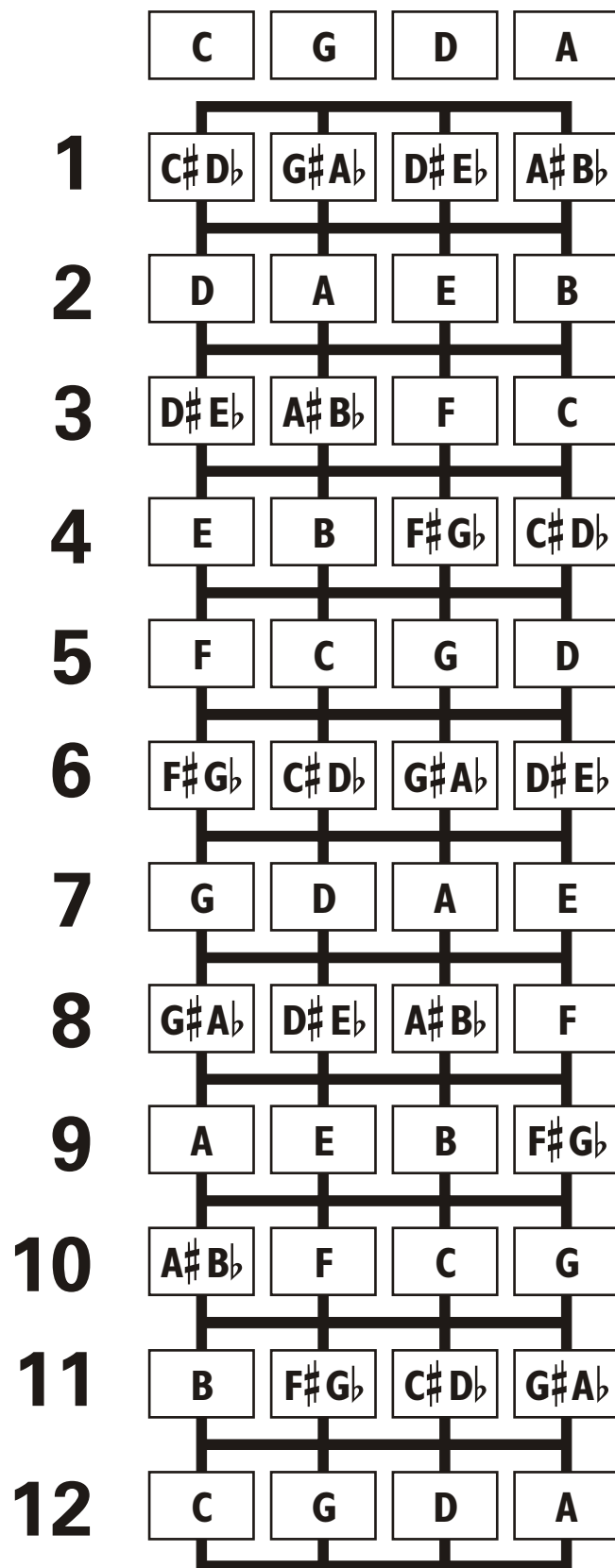
5-STRING MANDOLIN FRETBOARD

| | C | G | D | A | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat | F |
| 2 | D | A | E | B | F \sharp G \flat |
| 3 | D \sharp E \flat | A \sharp B \flat | F | C | G |
| 4 | E | B | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat |
| 5 | F | C | G | D | A |
| 6 | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat |
| 7 | G | D | A | E | B |
| 8 | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat | F | C |
| 9 | A | E | B | F \sharp G \flat | C \sharp D \flat |
| 10 | A \sharp B \flat | F | C | G | D |
| 11 | B | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat |
| 12 | C | G | D | A | E |

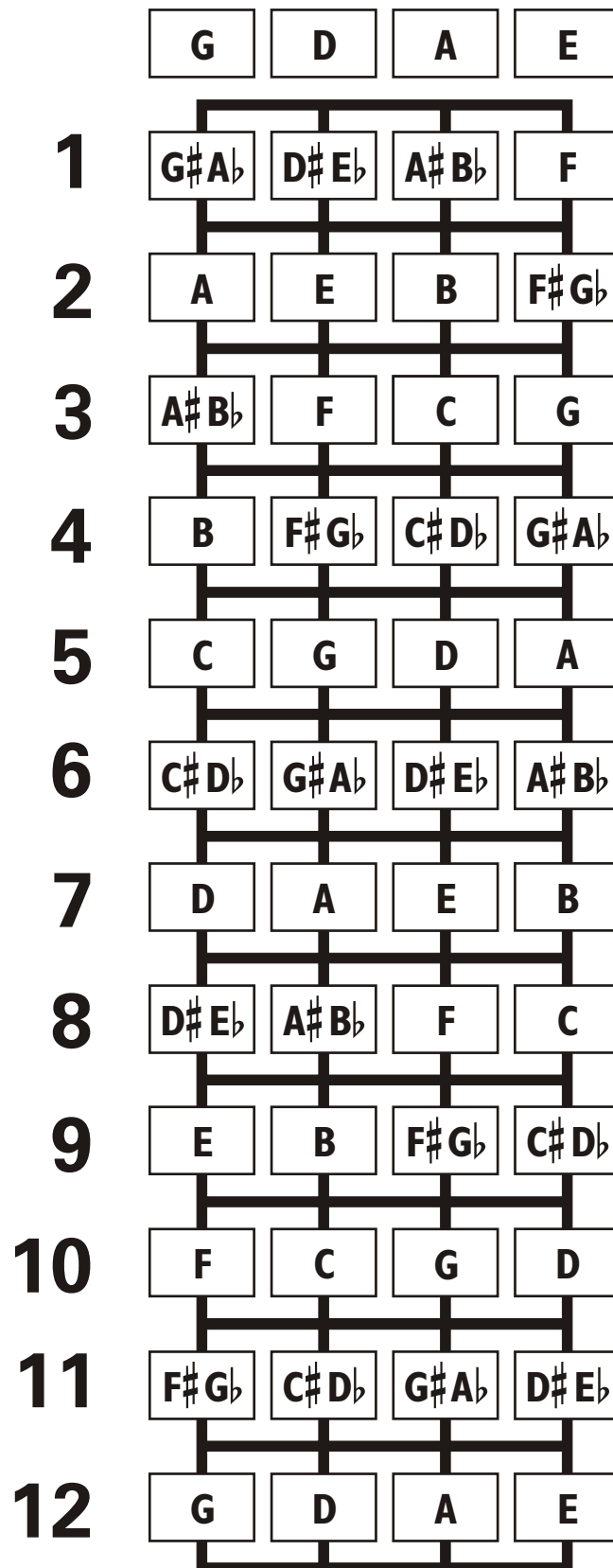
OCTAVE MANDOLIN FRETBOARD



PICCOLO MANDOLIN FRETBOARD



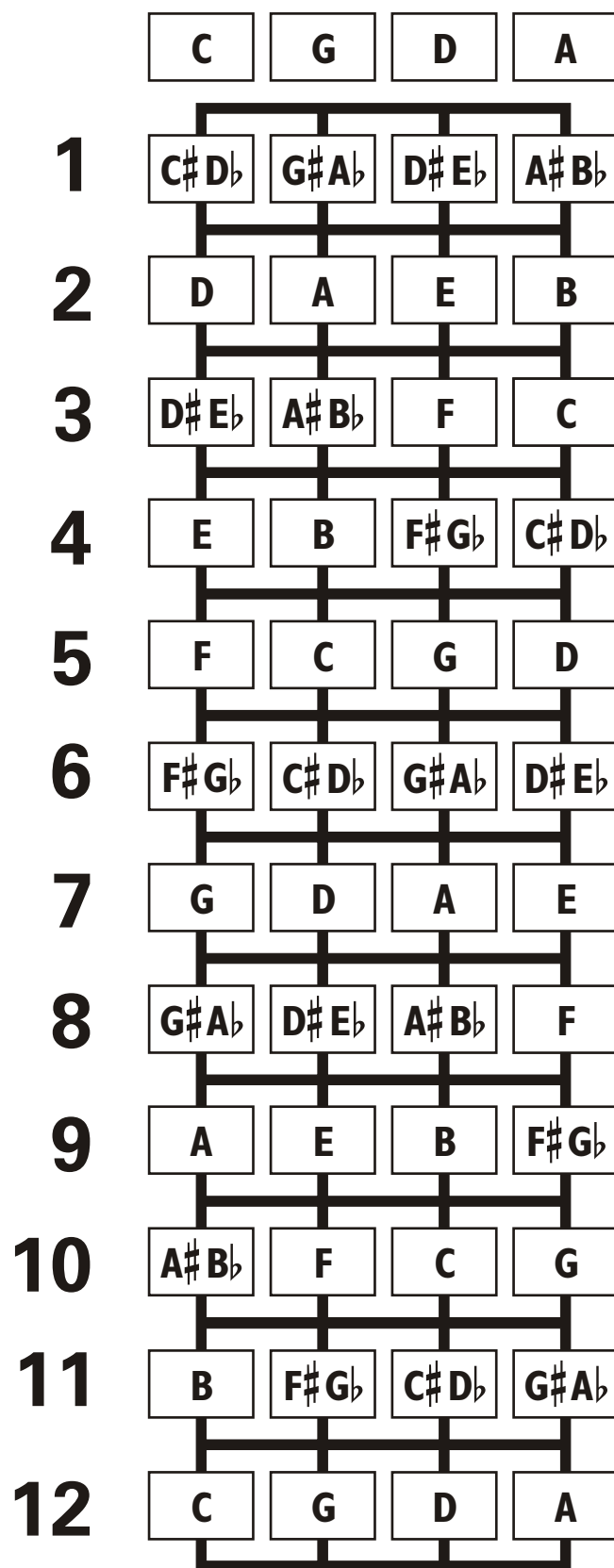
MANDRIOLA FRETBOARD



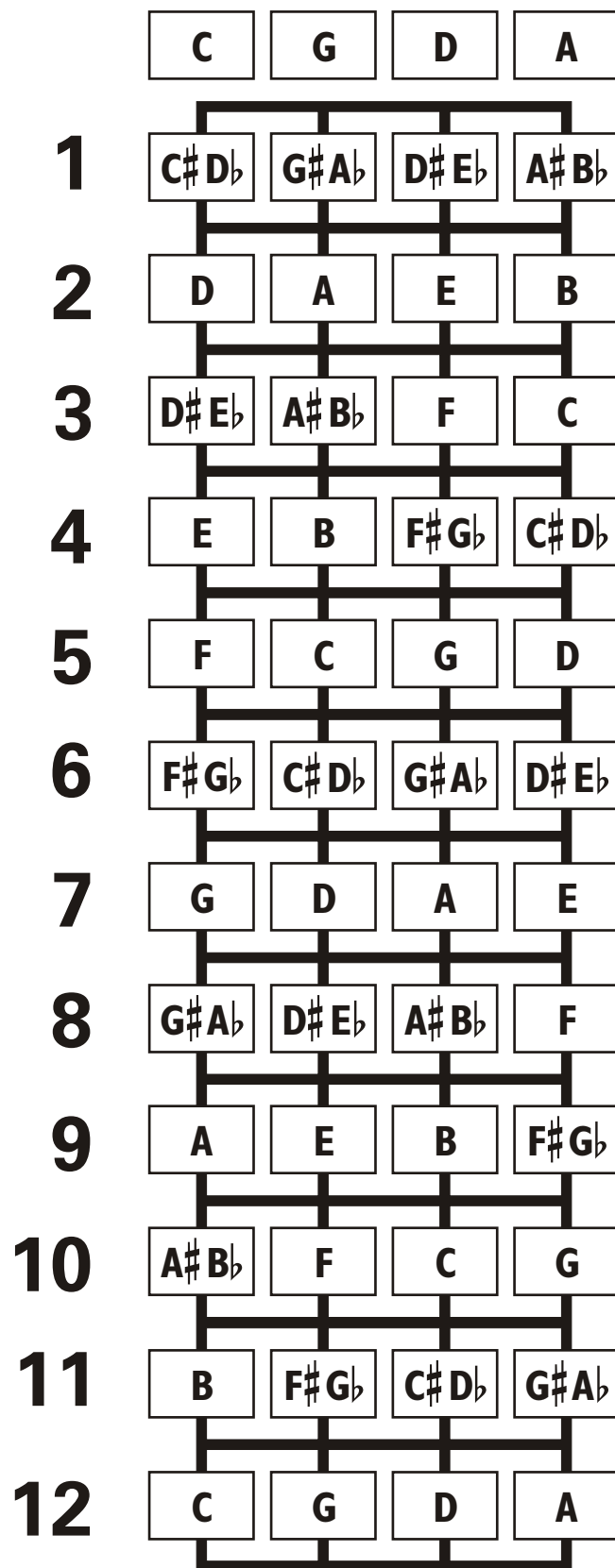
TRICORDIA FRETBOARD

| | G | D | A | E |
|----|----------------------|----------------------|----------------------|----------------------|
| 1 | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat | F |
| 2 | A | E | B | F \sharp G \flat |
| 3 | A \sharp B \flat | F | C | G |
| 4 | B | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat |
| 5 | C | G | D | A |
| 6 | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat |
| 7 | D | A | E | B |
| 8 | D \sharp E \flat | A \sharp B \flat | F | C |
| 9 | E | B | F \sharp G \flat | C \sharp D \flat |
| 10 | F | C | G | D |
| 11 | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat |
| 12 | G | D | A | E |

TENOR MANDOLA FRETBOARD



MANDOCELLO FRETBOARD



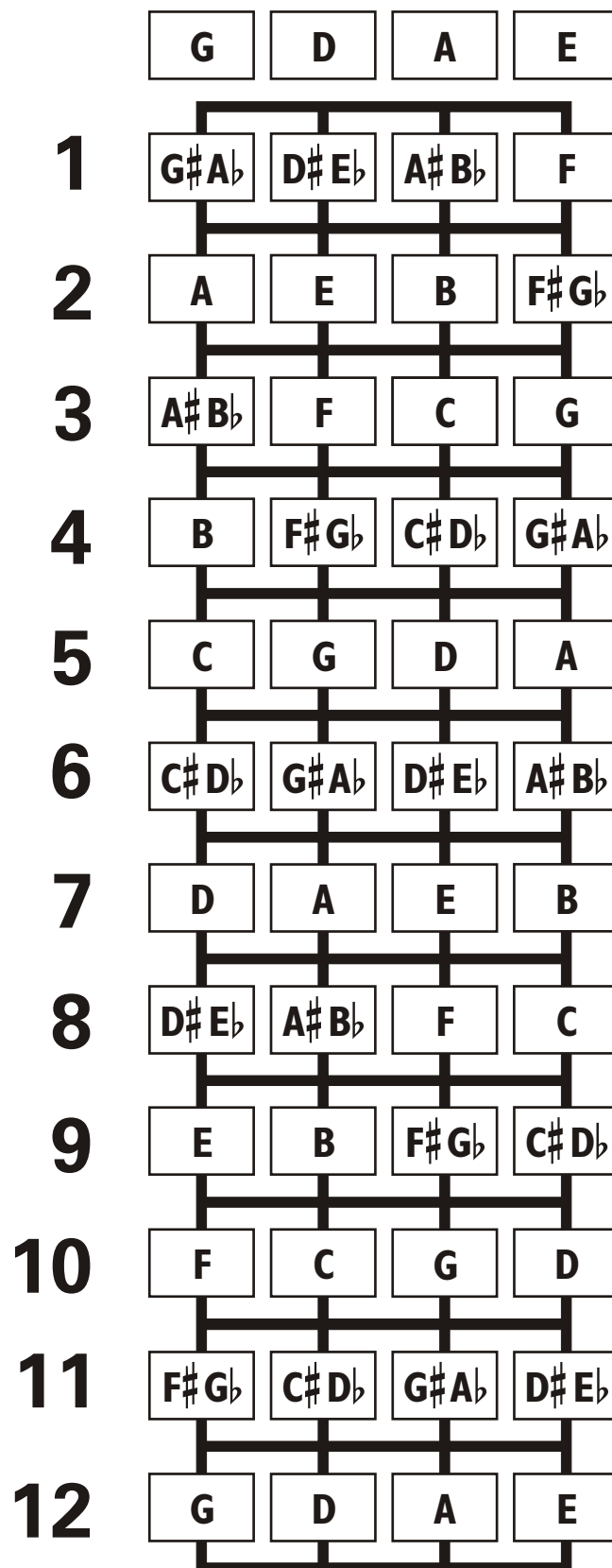
IRISH BOUZOUKI FRETBOARD

(Irish Tuning)

| | G | D | A | D |
|----|----------------------|----------------------|----------------------|----------------------|
| 1 | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat | D \sharp E \flat |
| 2 | A | E | B | E |
| 3 | A \sharp B \flat | F | C | F |
| 4 | B | F \sharp G \flat | C \sharp D \flat | F \sharp G \flat |
| 5 | C | G | D | G |
| 6 | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat | G \sharp A \flat |
| 7 | D | A | E | A |
| 8 | D \sharp E \flat | A \sharp B \flat | F | A \sharp B \flat |
| 9 | E | B | F \sharp G \flat | B |
| 10 | F | C | G | C |
| 11 | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat | C \sharp D \flat |
| 12 | G | D | A | D |

IRISH BOUZOUKI FRETBOARD

(Mandolin Tuning)



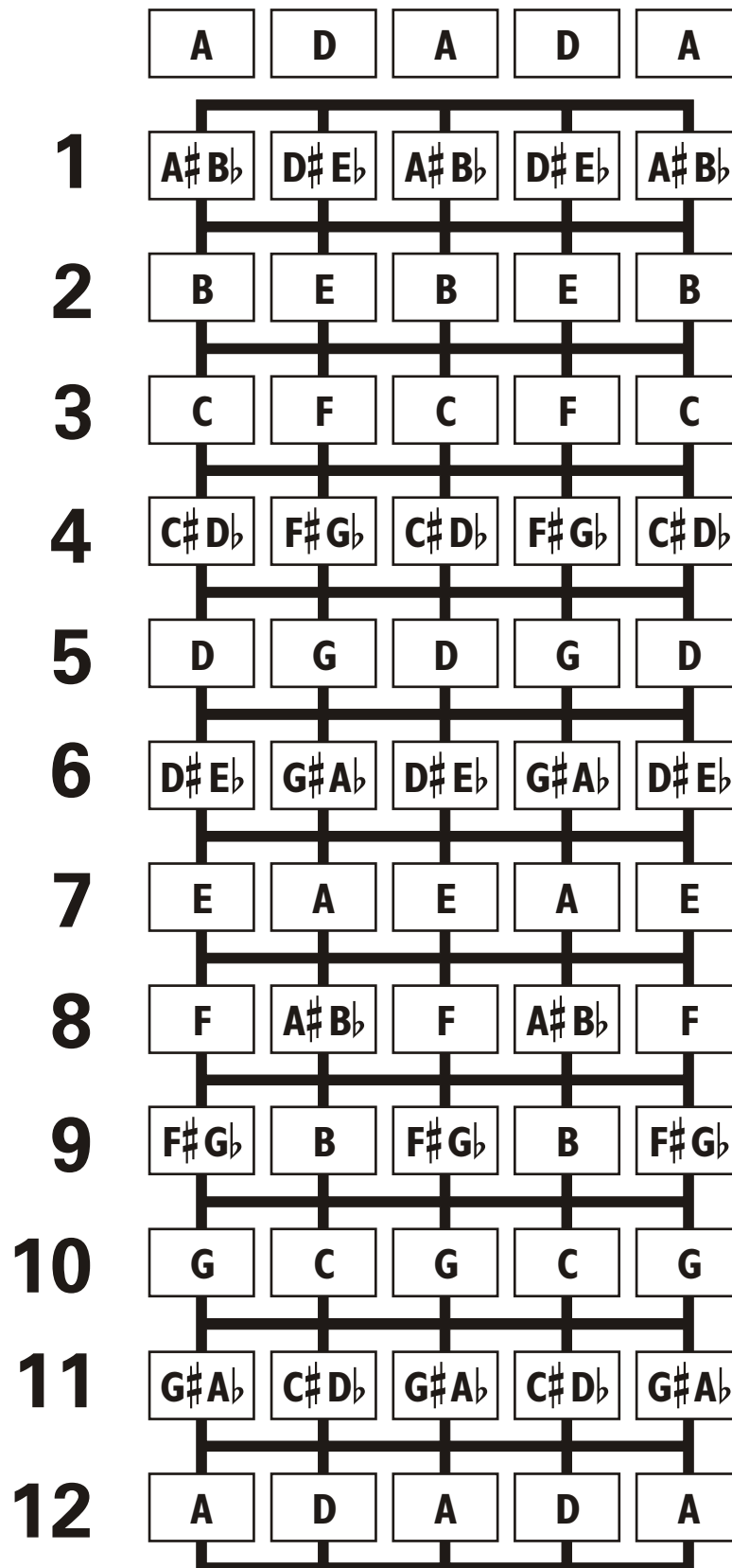
CITTERN FRETBOARD

(Short Irish-Style Scale Tuning)

| | G | D | A | D | A |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat | D \sharp E \flat | A \sharp B \flat |
| 2 | A | E | B | E | B |
| 3 | A \sharp B \flat | F | C | F | C |
| 4 | B | F \sharp G \flat | C \sharp D \flat | F \sharp G \flat | C \sharp D \flat |
| 5 | C | G | D | G | D |
| 6 | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat | G \sharp A \flat | D \sharp E \flat |
| 7 | D | A | E | A | E |
| 8 | D \sharp E \flat | A \sharp B \flat | F | A \sharp B \flat | F |
| 9 | E | B | F \sharp G \flat | B | F \sharp G \flat |
| 10 | F | C | G | C | G |
| 11 | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat | C \sharp D \flat | G \sharp A \flat |
| 12 | G | D | A | D | A |

CITTERN FRETBOARD

(Short Scale Tuning)



CITTERN FRETBOARD

(Long Scale Irish-Style Tuning)

| | D | G | D | A | D |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | D \sharp E \flat | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat | D \sharp E \flat |
| 2 | E | A | E | B | E |
| 3 | F | A \sharp B \flat | F | C | F |
| 4 | F \sharp G \flat | B | F \sharp G \flat | C \sharp D \flat | F \sharp G \flat |
| 5 | G | C | G | D | G |
| 6 | G \sharp A \flat | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat | G \sharp A \flat |
| 7 | A | D | A | E | A |
| 8 | A \sharp B \flat | D \sharp E \flat | A \sharp B \flat | F | A \sharp B \flat |
| 9 | B | E | B | F \sharp G \flat | B |
| 10 | C | F | C | G | C |
| 11 | C \sharp D \flat | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat | C \sharp D \flat |
| 12 | D | G | D | A | D |

CITTERN FRETBOARD

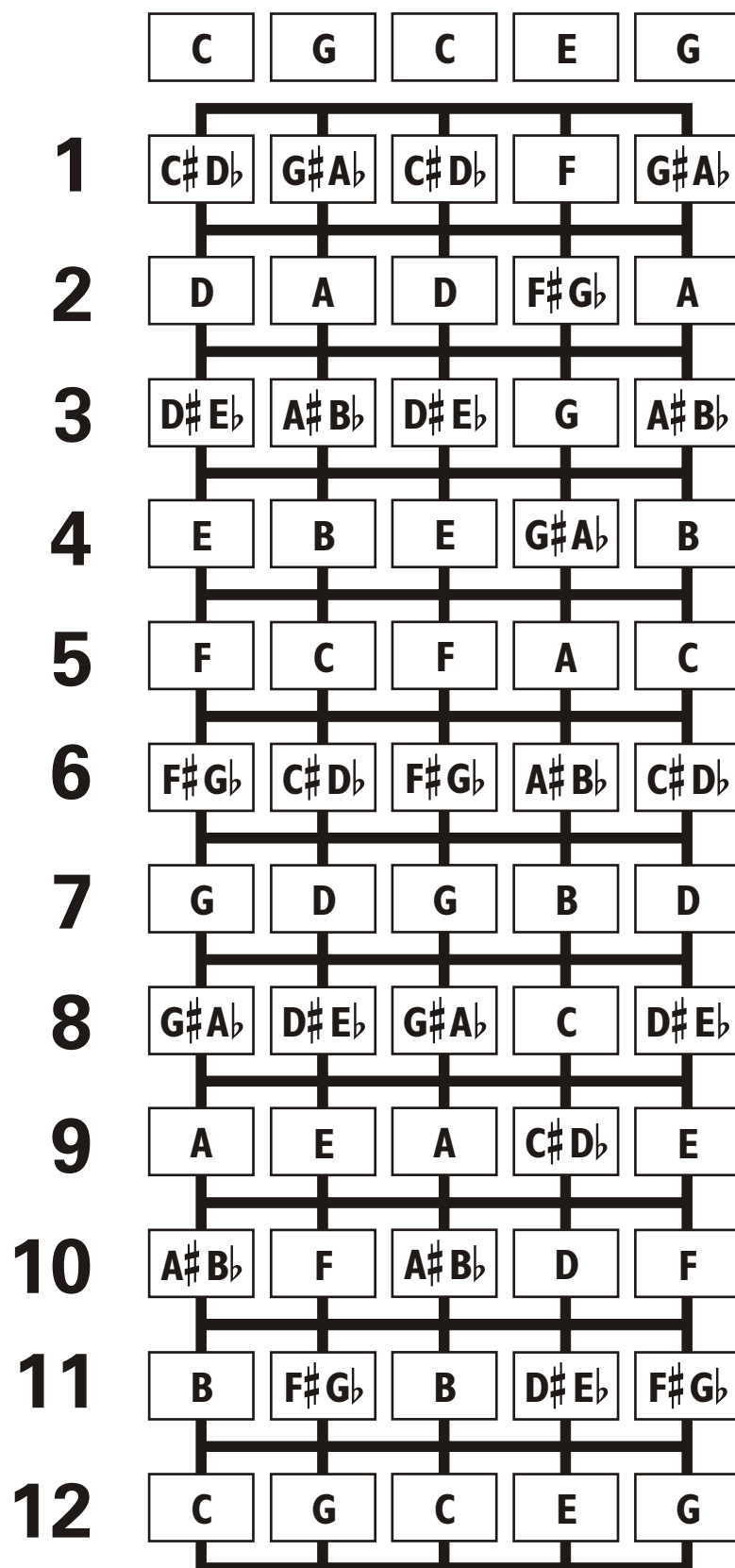
(Long Scale Mandolin-Style Tuning)

| | C | G | D | A | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat | F |
| 2 | D | A | E | B | F \sharp G \flat |
| 3 | D \sharp E \flat | A \sharp B \flat | F | C | G |
| 4 | E | B | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat |
| 5 | F | C | G | D | A |
| 6 | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat |
| 7 | G | D | A | E | B |
| 8 | G \sharp A \flat | D \sharp E \flat | A \sharp B \flat | F | C |
| 9 | A | E | B | F \sharp G \flat | C \sharp D \flat |
| 10 | A \sharp B \flat | F | C | G | D |
| 11 | B | F \sharp G \flat | C \sharp D \flat | G \sharp A \flat | D \sharp E \flat |
| 12 | C | G | D | A | E |

ENGLISH GUITTAR FRETBOARD

| | C | E | G | C | E | G |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | C \sharp D \flat | F | G \sharp A \flat | C \sharp D \flat | F | G \sharp A \flat |
| 2 | D | F \sharp G \flat | A | D | F \sharp G \flat | A |
| 3 | D \sharp E \flat | G | A \sharp B \flat | D \sharp E \flat | G | A \sharp B \flat |
| 4 | E | G \sharp A \flat | B | E | G \sharp A \flat | B |
| 5 | F | A | C | F | A | C |
| 6 | F \sharp G \flat | A \sharp B \flat | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | C \sharp D \flat |
| 7 | G | B | D | G | B | D |
| 8 | G \sharp A \flat | C | D \sharp E \flat | G \sharp A \flat | C | D \sharp E \flat |
| 9 | A | C \sharp D \flat | E | A | C \sharp D \flat | E |
| 10 | A \sharp B \flat | D | F | A \sharp B \flat | D | F |
| 11 | B | D \sharp E \flat | F \sharp G \flat | B | D \sharp E \flat | F \sharp G \flat |
| 12 | C | E | G | C | E | G |

WALDZITHER FRETBOARD



BANDURRIA FRETBOARD

| | G#A _b | C#D _b | F#G _b | B | E | A |
|----|------------------|------------------|------------------|------------------|------------------|------------------|
| 1 | A | D | G | C | F | A#B _b |
| 2 | A#B _b | D#E _b | G#A _b | C#D _b | F#G _b | B |
| 3 | B | E | A | D | G | C |
| 4 | C | F | A#B _b | D#E _b | G#A _b | C#D _b |
| 5 | C#D _b | F#G _b | B | E | A | D |
| 6 | D | G | C | F | A#B _b | D#E _b |
| 7 | D#E _b | G#A _b | C#D _b | F#G _b | B | E |
| 8 | E | A | D | G | C | F |
| 9 | F | A#B _b | D#E _b | G#A _b | C#D _b | F#G _b |
| 10 | F#G _b | B | E | A | D | G |
| 11 | G | C | F | A#B _b | D#E _b | G#A _b |
| 12 | G#A _b | C#D _b | F#G _b | B | E | A |

LAUD FRETBOARD

| | G#A _b | C#D _b | F#G _b | B | E | A |
|----|------------------|------------------|------------------|------------------|------------------|------------------|
| 1 | A | D | G | C | F | A#B _b |
| 2 | A#B _b | D#E _b | G#A _b | C#D _b | F#G _b | B |
| 3 | B | E | A | D | G | C |
| 4 | C | F | A#B _b | D#E _b | G#A _b | C#D _b |
| 5 | C#D _b | F#G _b | B | E | A | D |
| 6 | D | G | C | F | A#B _b | D#E _b |
| 7 | D#E _b | G#A _b | C#D _b | F#G _b | B | E |
| 8 | E | A | D | G | C | F |
| 9 | F | A#B _b | D#E _b | G#A _b | C#D _b | F#G _b |
| 10 | F#G _b | B | E | A | D | G |
| 11 | G | C | F | A#B _b | D#E _b | G#A _b |
| 12 | G#A _b | C#D _b | F#G _b | B | E | A |

PORTUGUESE GUITARRA FRETBOARD

(Coimbra Tuning)

| | C | G | A | D | G | A |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | C \sharp D \flat | G \sharp A \flat | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | A \sharp B \flat |
| 2 | D | A | B | E | A | B |
| 3 | D \sharp E \flat | A \sharp B \flat | C | F | A \sharp B \flat | C |
| 4 | E | B | C \sharp D \flat | F \sharp G \flat | B | C \sharp D \flat |
| 5 | F | C | D | G | C | D |
| 6 | F \sharp G \flat | C \sharp D \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | D \sharp E \flat |
| 7 | G | D | E | A | D | E |
| 8 | G \sharp A \flat | D \sharp E \flat | F | A \sharp B \flat | D \sharp E \flat | F |
| 9 | A | E | F \sharp G \flat | B | E | F \sharp G \flat |
| 10 | A \sharp B \flat | F | G | C | F | G |
| 11 | B | F \sharp G \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | G \sharp A \flat |
| 12 | C | G | A | D | G | A |

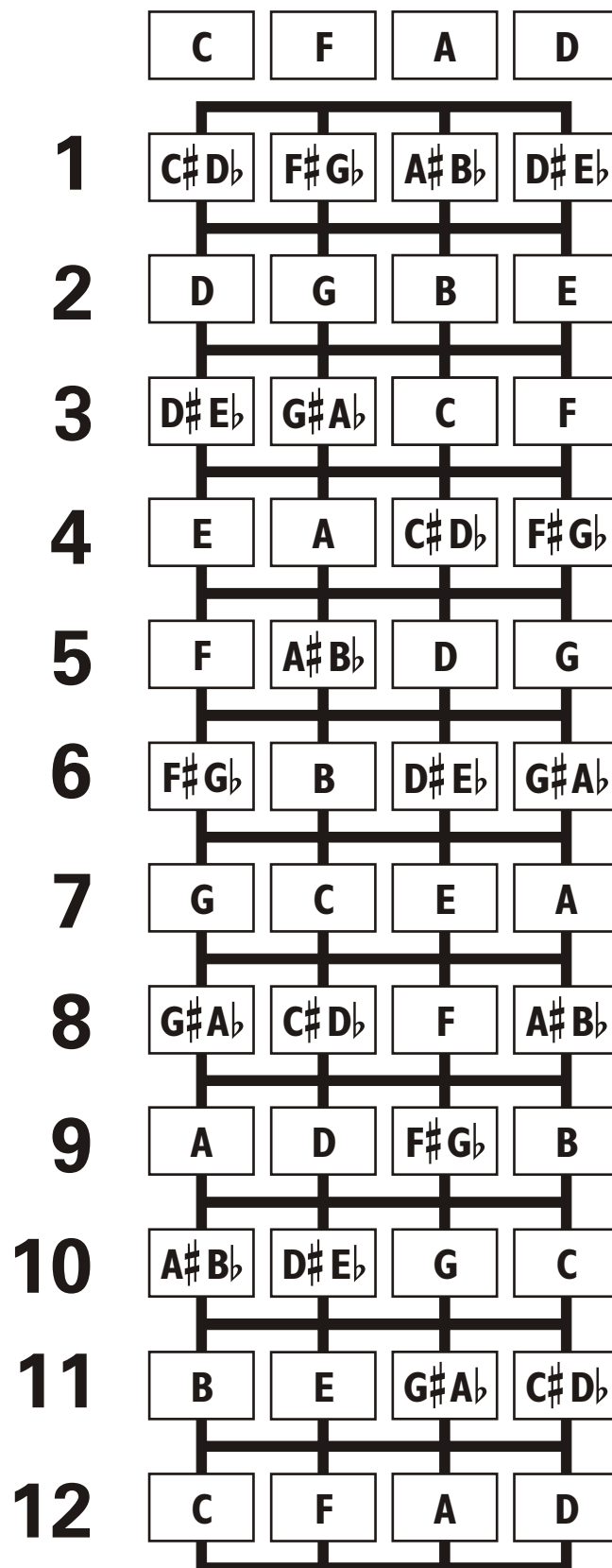
PORTUGUESE GUITARRA FRETBOARD

(Lisboa Tuning)

| | D | A | B | E | A | B |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | D \sharp E \flat | A \sharp B \flat | C | F | A \sharp B \flat | C |
| 2 | E | B | C \sharp D \flat | F \sharp G \flat | B | C \sharp D \flat |
| 3 | F | C | D | G | C | D |
| 4 | F \sharp G \flat | C \sharp D \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | D \sharp E \flat |
| 5 | G | D | E | A | D | E |
| 6 | G \sharp A \flat | D \sharp E \flat | F | A \sharp B \flat | D \sharp E \flat | F |
| 7 | A | E | F \sharp G \flat | B | E | F \sharp G \flat |
| 8 | A \sharp B \flat | F | G | C | F | G |
| 9 | B | F \sharp G \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | G \sharp A \flat |
| 10 | C | G | A | D | G | A |
| 11 | C \sharp D \flat | G \sharp A \flat | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | A \sharp B \flat |
| 12 | D | A | B | E | A | B |

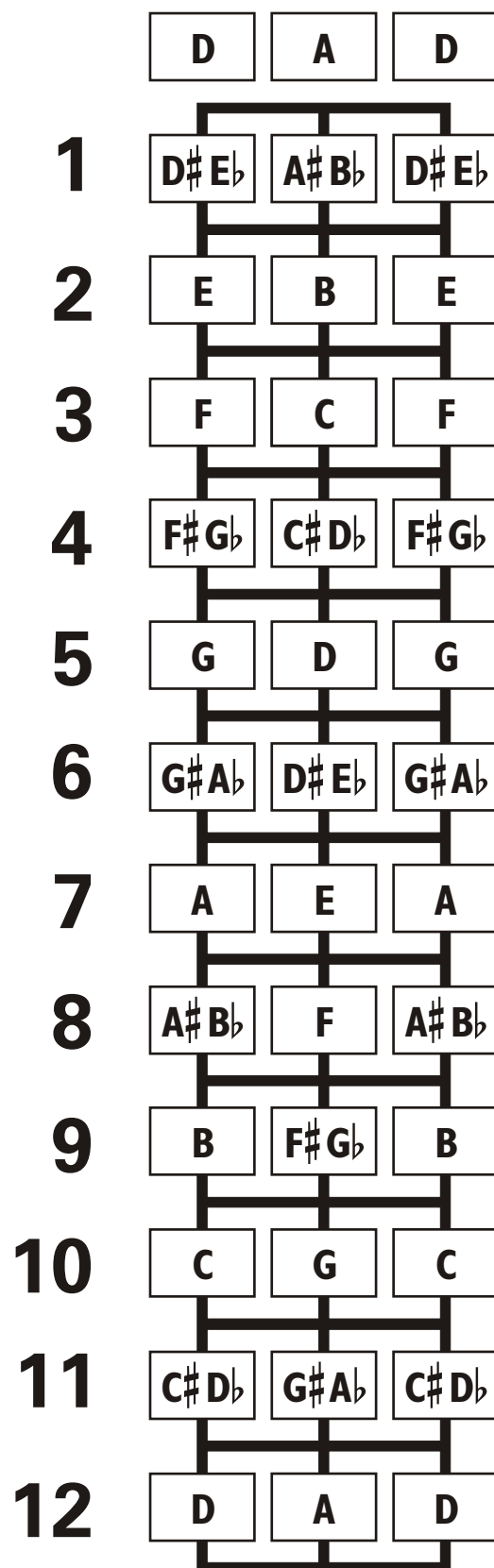
GREEK BOUZOUKI FRETBOARD

(4-String Tuning)

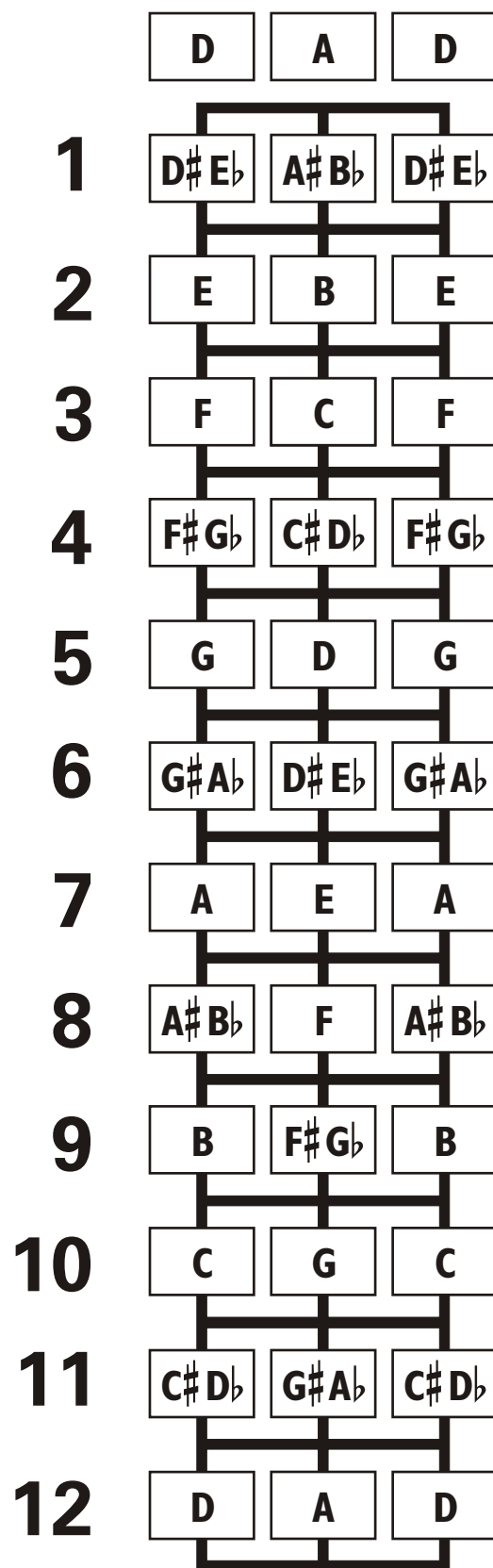


GREEK BOUZOUKI FRETBOARD

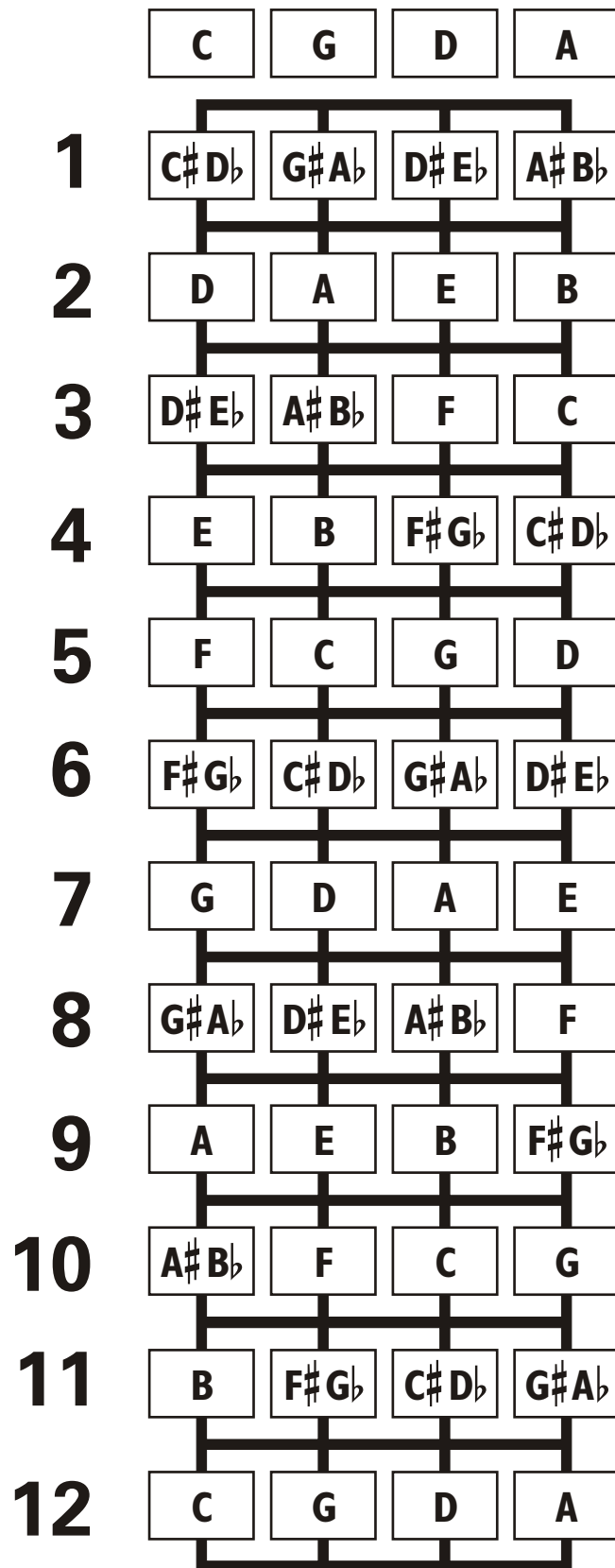
(3-String Tuning)



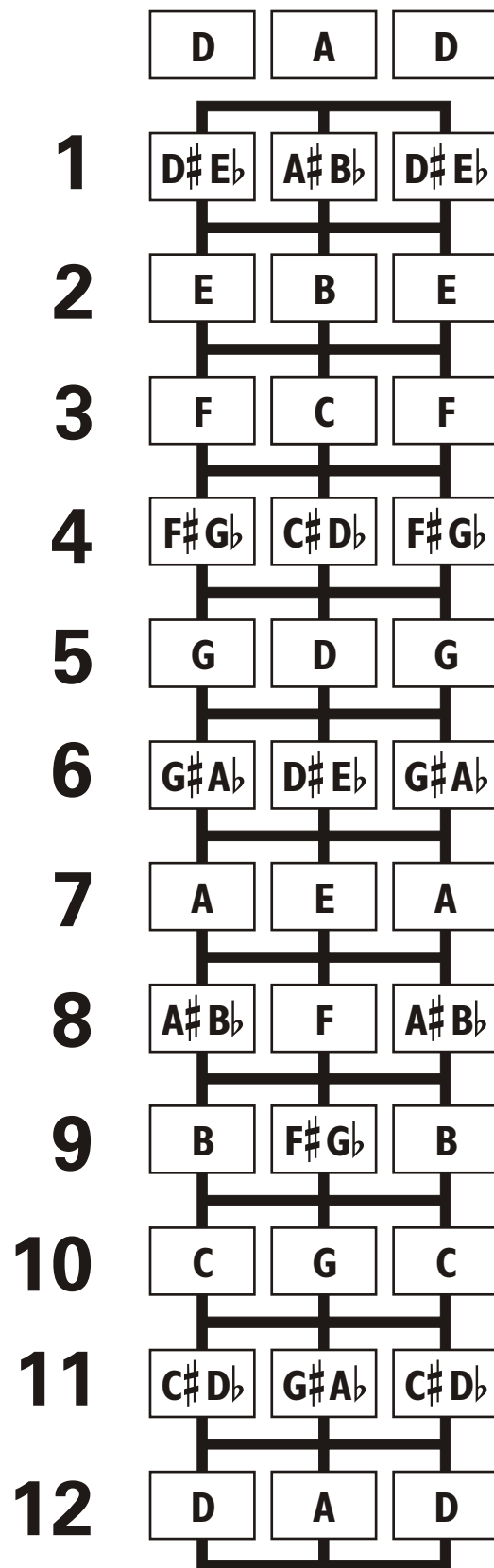
GREEK BAGLAMA FRETBOARD



LAOUTO FRETBOARD



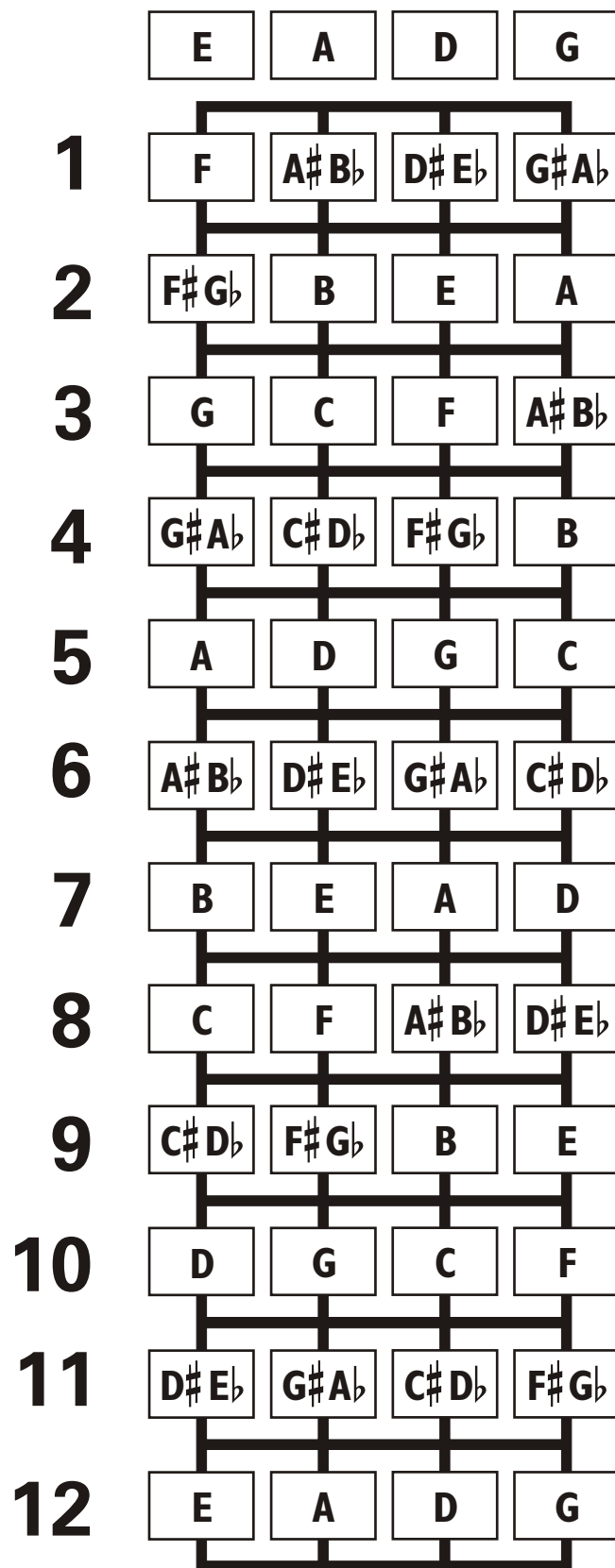
TZOURAS FRETBOARD



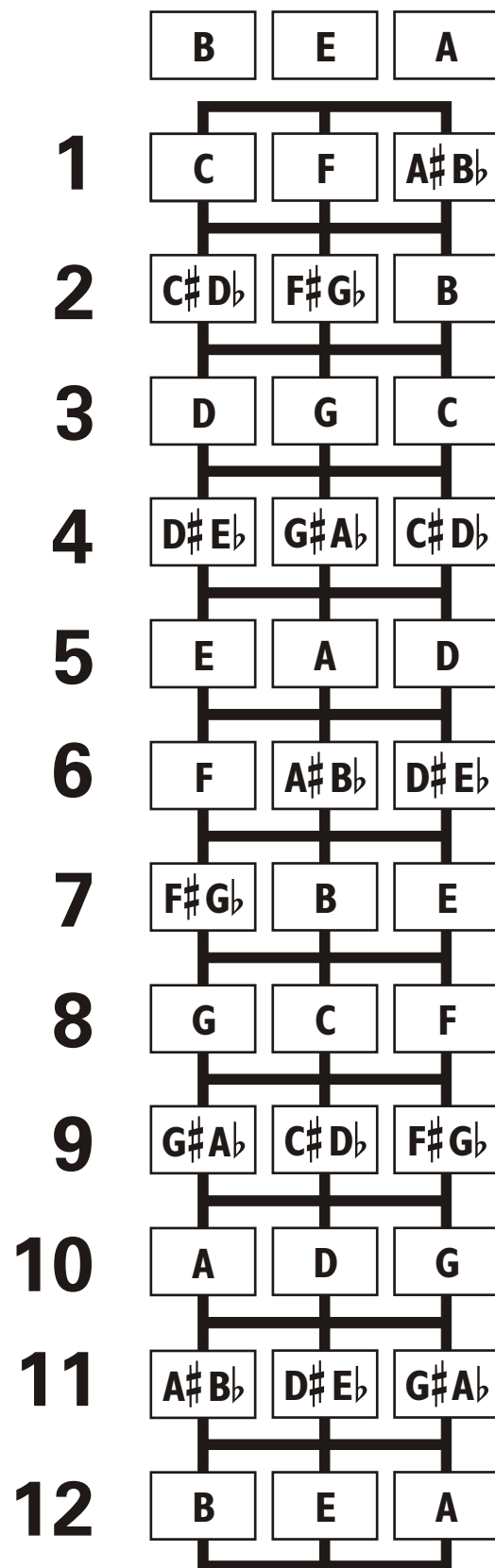
CUMBUS FRETBOARD

| | A | B | E | A | D | G |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | A \sharp B \flat | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat |
| 2 | B | C \sharp D \flat | F \sharp G \flat | B | E | A |
| 3 | C | D | G | C | F | A \sharp B \flat |
| 4 | C \sharp D \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B |
| 5 | D | E | A | D | G | C |
| 6 | D \sharp E \flat | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat |
| 7 | E | F \sharp G \flat | B | E | A | D |
| 8 | F | G | C | F | A \sharp B \flat | D \sharp E \flat |
| 9 | F \sharp G \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E |
| 10 | G | A | D | G | C | F |
| 11 | G \sharp A \flat | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat |
| 12 | A | B | E | A | D | G |

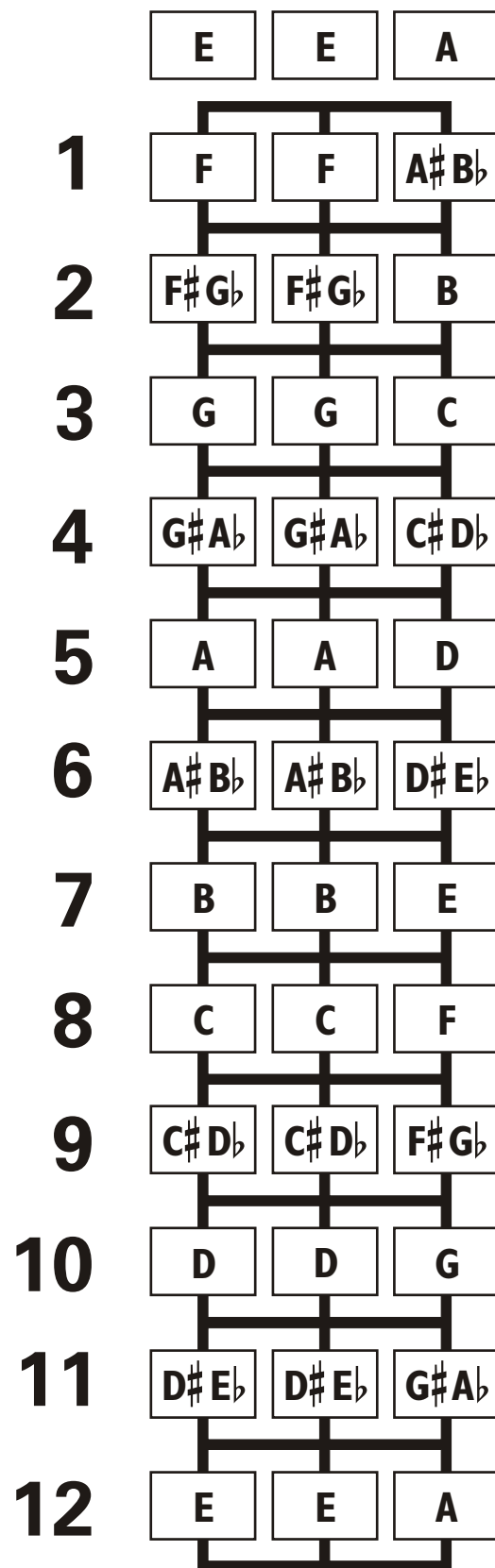
TAMBURITZA PRIM FRETBOARD



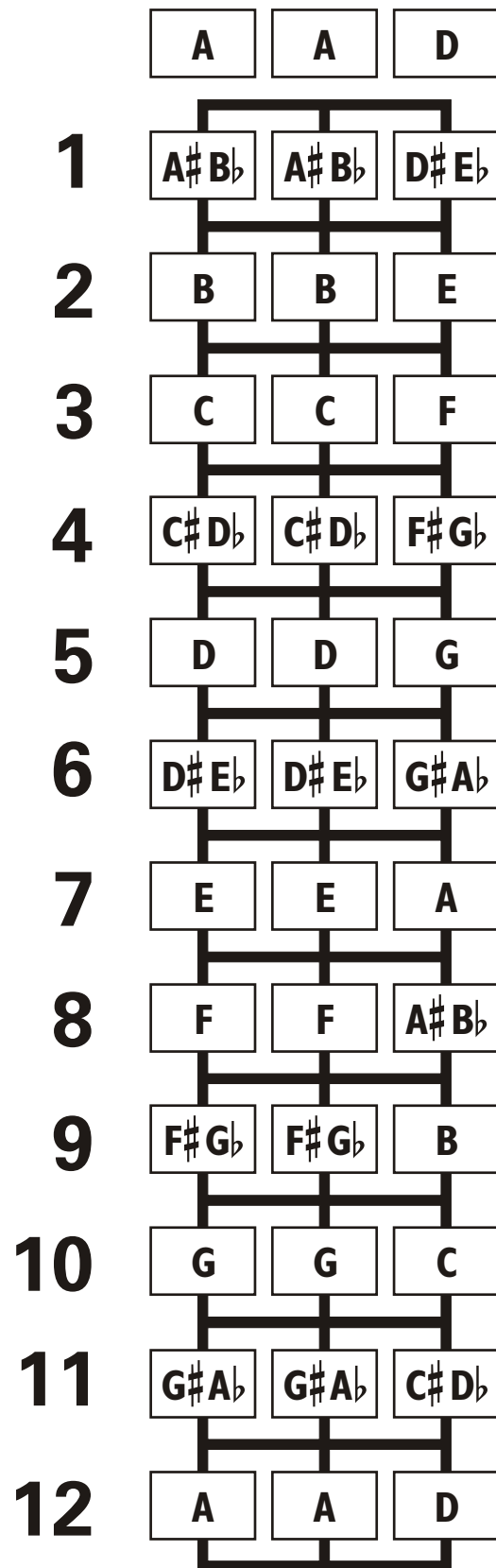
PICCOLO BALALAIKA FRETBOARD



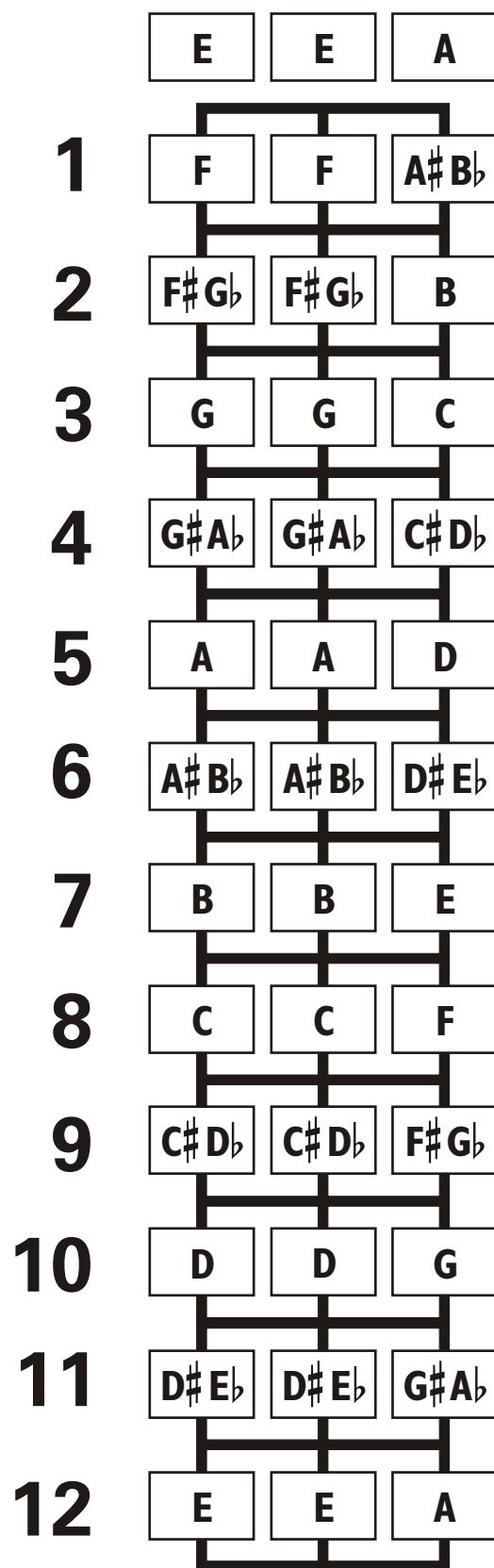
PRIMA BALALAIKA FRETBOARD



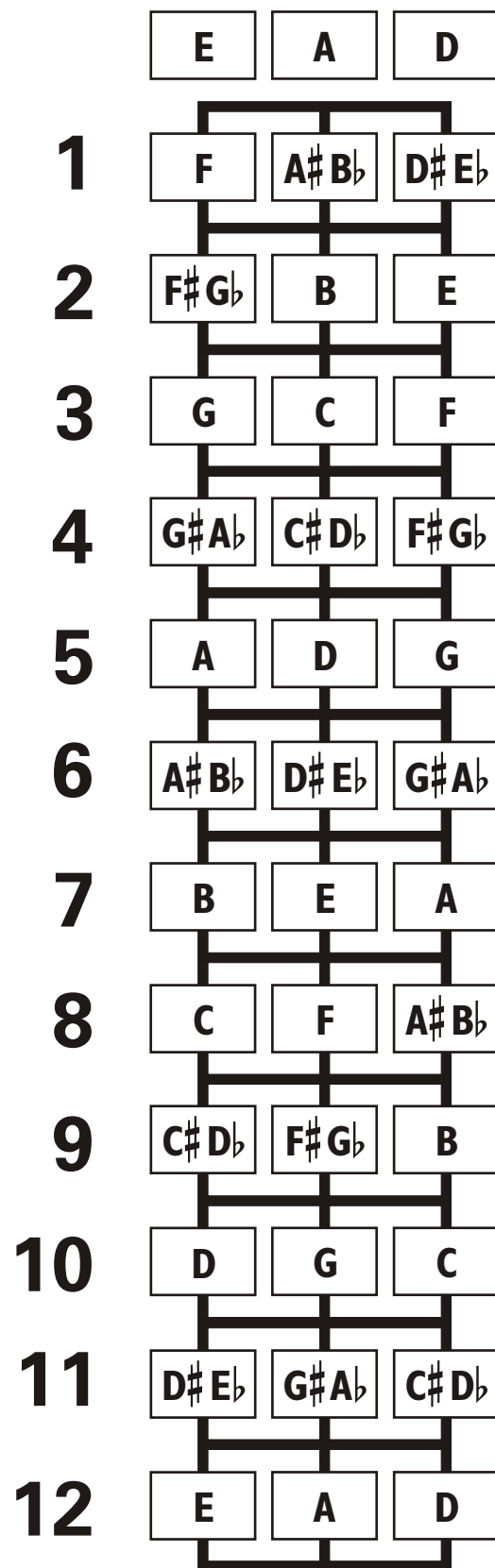
SECOND BALALAIKA FRETBOARD



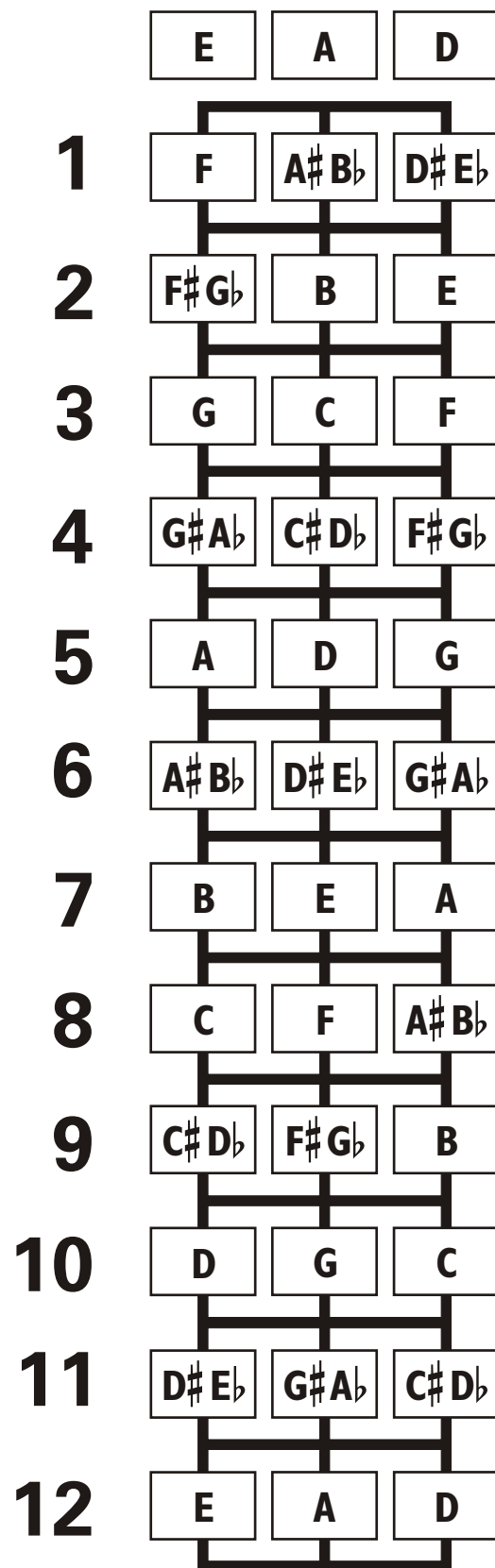
ALTO BALALAIKA FRETBOARD



BASS BALALAIKA FRETBOARD

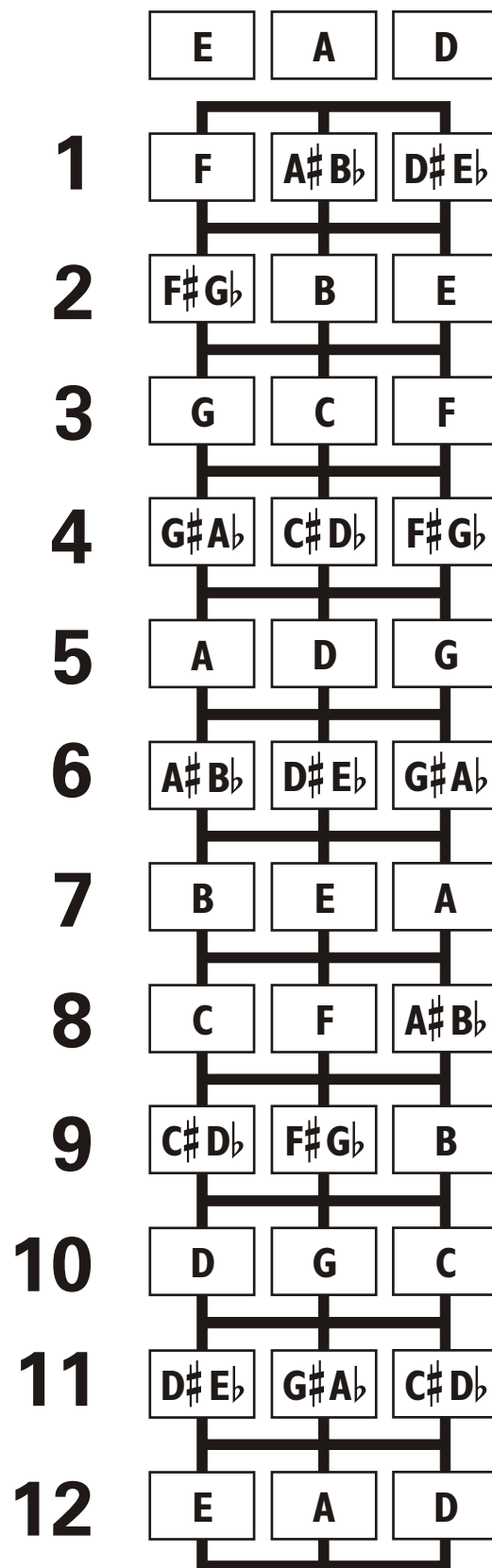


CONTRABASS BALALAIKA FRETBOARD



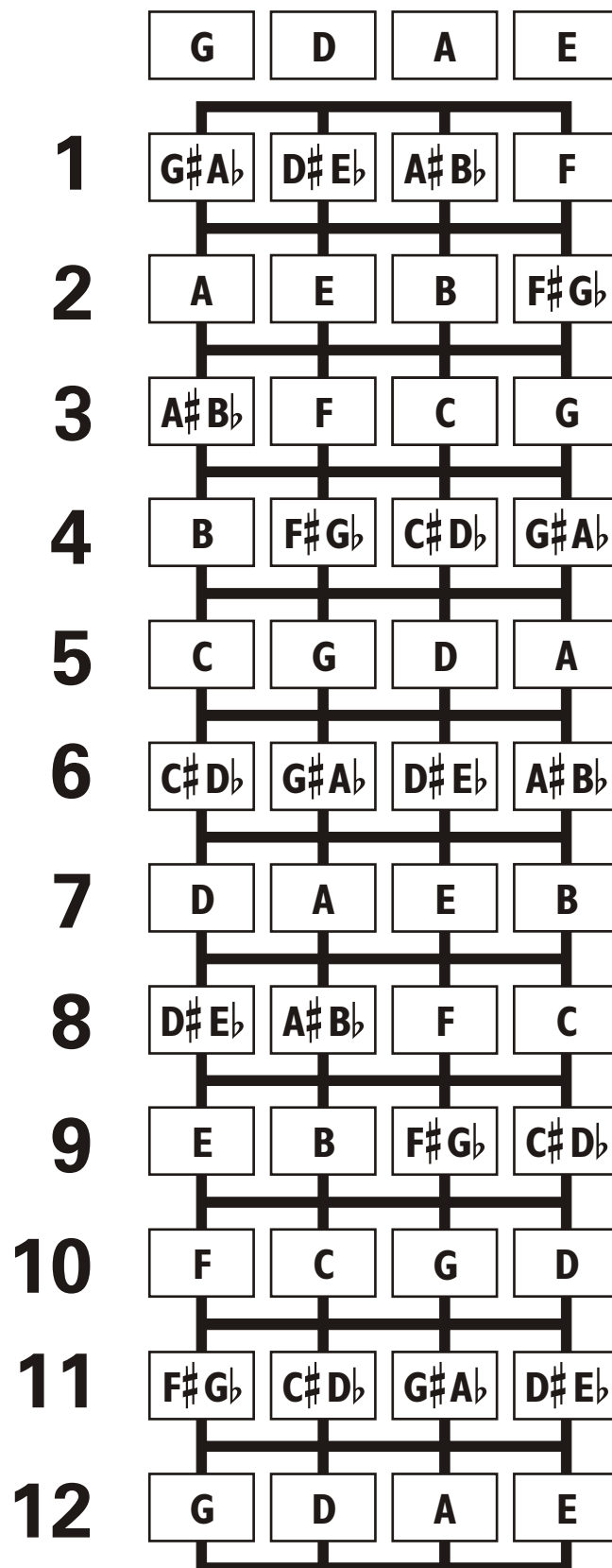
PRIMA DOMRA FRETBOARD

(3-String Tuning)



PRIMA DOMRA FRETBOARD

(4-String Tuning)



CHARANGO FRETBOARD

| | G | C | E | A | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat | F |
| 2 | A | D | F \sharp G \flat | B | F \sharp G \flat |
| 3 | A \sharp B \flat | D \sharp E \flat | G | C | G |
| 4 | B | E | G \sharp A \flat | C \sharp D \flat | G \sharp A \flat |
| 5 | C | F | A | D | A |
| 6 | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat | A \sharp B \flat |
| 7 | D | G | B | E | B |
| 8 | D \sharp E \flat | G \sharp A \flat | C | F | C |
| 9 | E | A | C \sharp D \flat | F \sharp G \flat | C \sharp D \flat |
| 10 | F | A \sharp B \flat | D | G | D |
| 11 | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat | D \sharp E \flat |
| 12 | G | C | E | A | E |

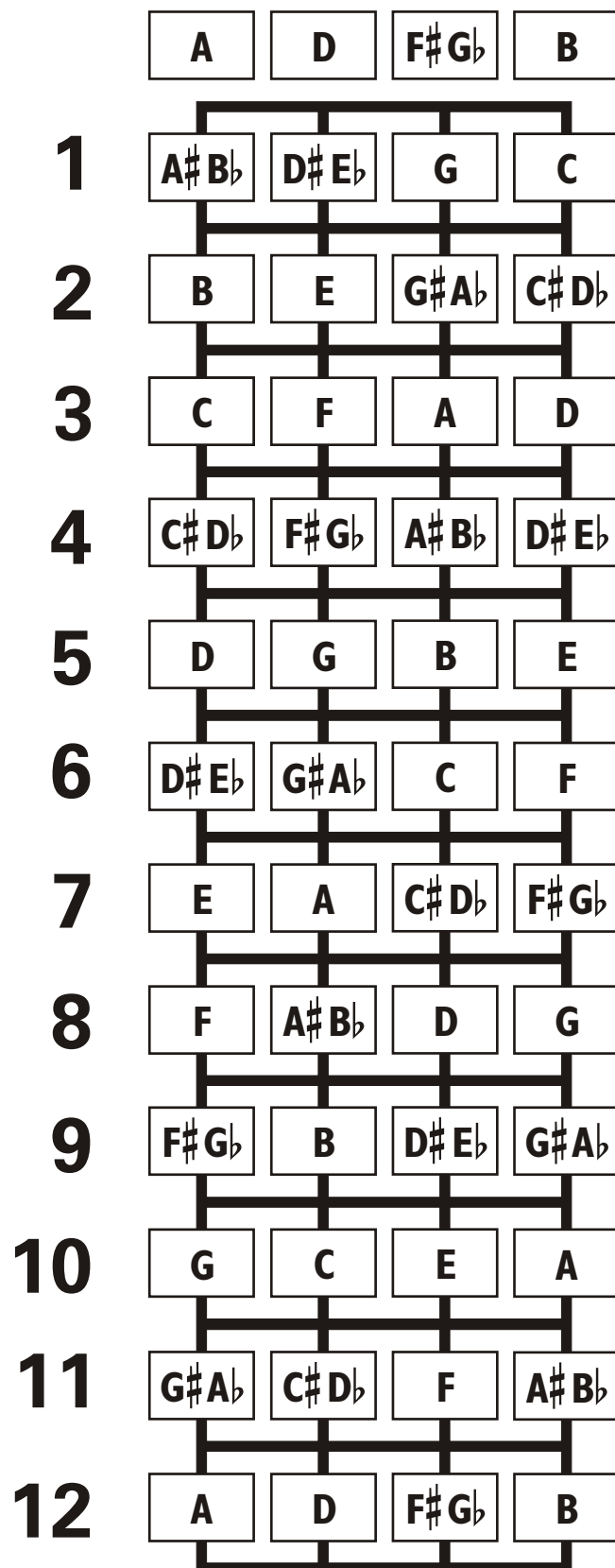
RONROCO FRETBOARD

| | G | C | E | A | E |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat | F |
| 2 | A | D | F \sharp G \flat | B | F \sharp G \flat |
| 3 | A \sharp B \flat | D \sharp E \flat | G | C | G |
| 4 | B | E | G \sharp A \flat | C \sharp D \flat | G \sharp A \flat |
| 5 | C | F | A | D | A |
| 6 | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat | A \sharp B \flat |
| 7 | D | G | B | E | B |
| 8 | D \sharp E \flat | G \sharp A \flat | C | F | C |
| 9 | E | A | C \sharp D \flat | F \sharp G \flat | C \sharp D \flat |
| 10 | F | A \sharp B \flat | D | G | D |
| 11 | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat | D \sharp E \flat |
| 12 | G | C | E | A | E |

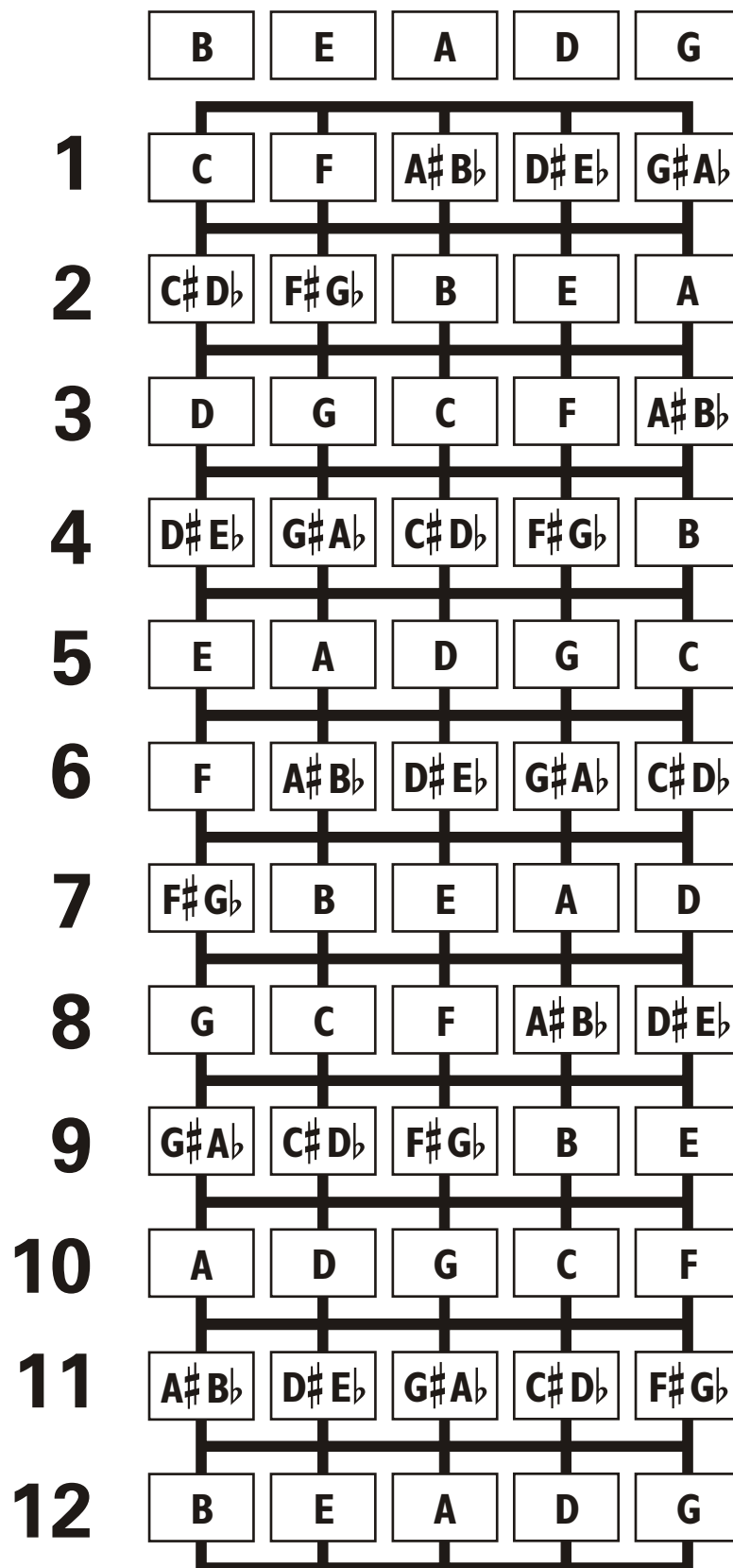
WALAYCHO FRETBOARD

| | D | G | B | E | B |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | D \sharp E \flat | G \sharp A \flat | C | F | C |
| 2 | E | A | C \sharp D \flat | F \sharp G \flat | C \sharp D \flat |
| 3 | F | A \sharp B \flat | D | G | D |
| 4 | F \sharp G \flat | B | D \sharp E \flat | G \sharp A \flat | D \sharp E \flat |
| 5 | G | C | E | A | E |
| 6 | G \sharp A \flat | C \sharp D \flat | F | A \sharp B \flat | F |
| 7 | A | D | F \sharp G \flat | B | F \sharp G \flat |
| 8 | A \sharp B \flat | D \sharp E \flat | G | C | G |
| 9 | B | E | G \sharp A \flat | C \sharp D \flat | G \sharp A \flat |
| 10 | C | F | A | D | A |
| 11 | C \sharp D \flat | F \sharp G \flat | A \sharp B \flat | D \sharp E \flat | A \sharp B \flat |
| 12 | D | G | B | E | B |

VENEZUELAN CUATRO FRETBOARD

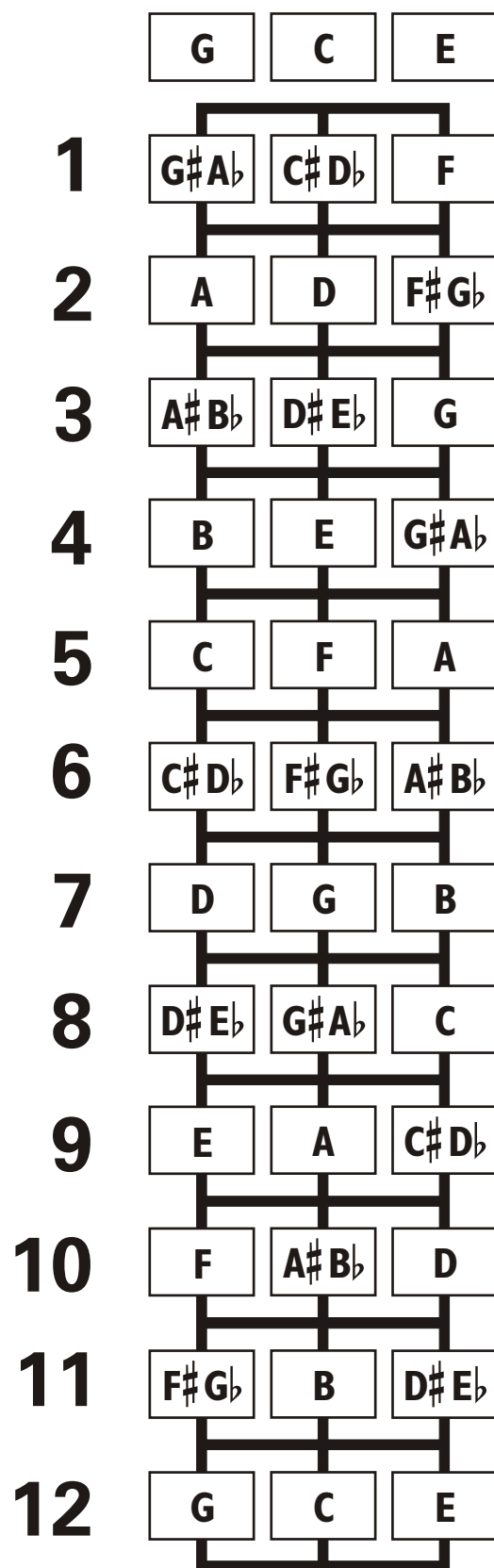


PUERTO RICAN CUATRO FRETBOARD



TRES CUBANO FRETBOARD

(Standard Open C Tuning)



BAJO SEXTO FRETBOARD

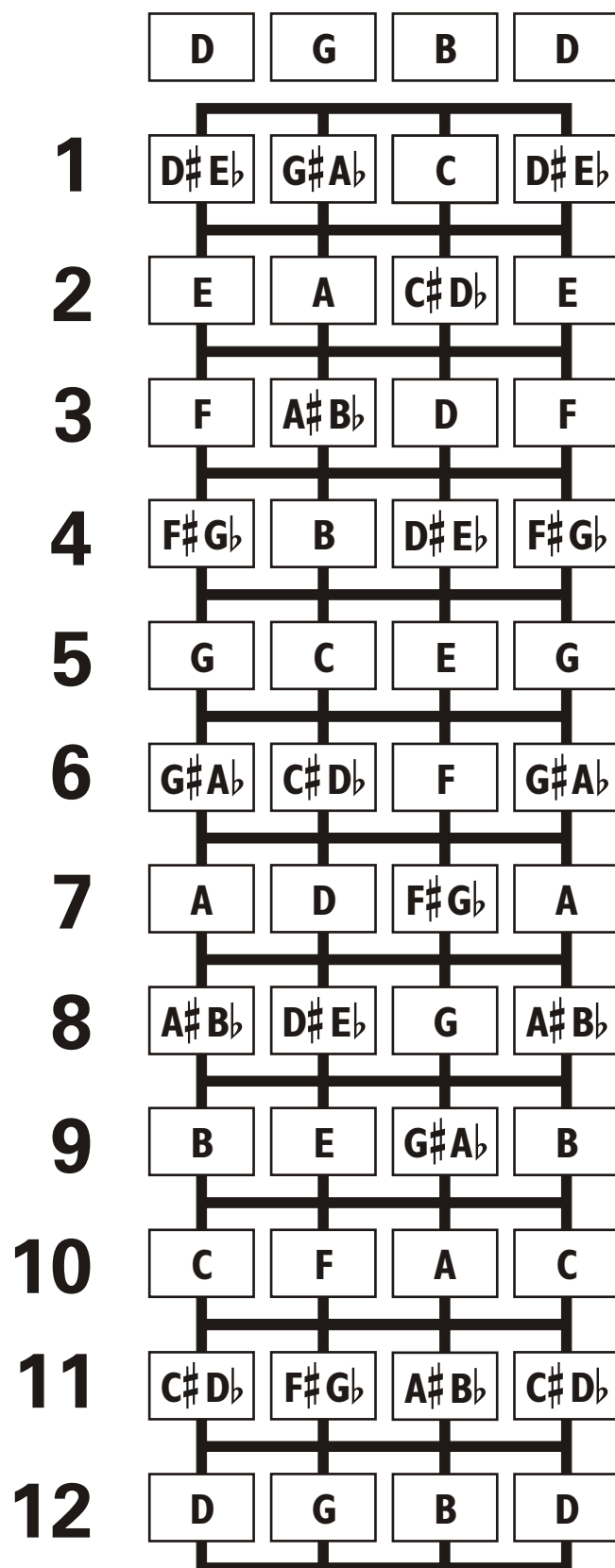
| | E | A | D | G | C | F |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat |
| 2 | F \sharp G \flat | B | E | A | D | G |
| 3 | G | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat |
| 4 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E | A |
| 5 | A | D | G | C | F | A \sharp B \flat |
| 6 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B |
| 7 | B | E | A | D | G | C |
| 8 | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat |
| 9 | C \sharp D \flat | F \sharp G \flat | B | E | A | D |
| 10 | D | G | C | F | A \sharp B \flat | D \sharp E \flat |
| 11 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E |
| 12 | E | A | D | G | C | F |

BAJO QUINTO FRETBOARD

| | A | D | G | C | F |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat |
| 2 | B | E | A | D | G |
| 3 | C | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat |
| 4 | C \sharp D \flat | F \sharp G \flat | B | E | A |
| 5 | D | G | C | F | A \sharp B \flat |
| 6 | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B |
| 7 | E | A | D | G | C |
| 8 | F | A \sharp B \flat | D \sharp E \flat | G \sharp A \flat | C \sharp D \flat |
| 9 | F \sharp G \flat | B | E | A | D |
| 10 | G | C | F | A \sharp B \flat | D \sharp E \flat |
| 11 | G \sharp A \flat | C \sharp D \flat | F \sharp G \flat | B | E |
| 12 | A | D | G | C | F |

CAVAQUINHO FRETBOARD

(Standard Open G Tuning)

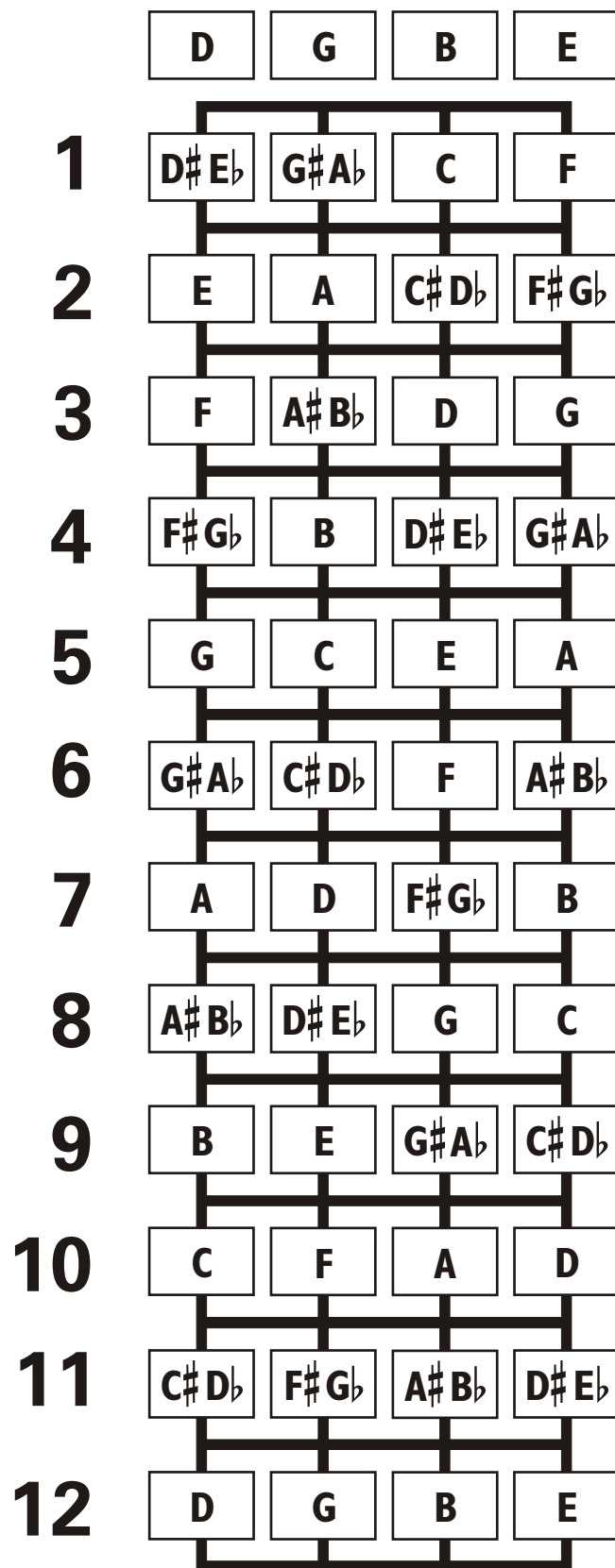


TIPLE FRETBOARD

(Martin American Tuning)

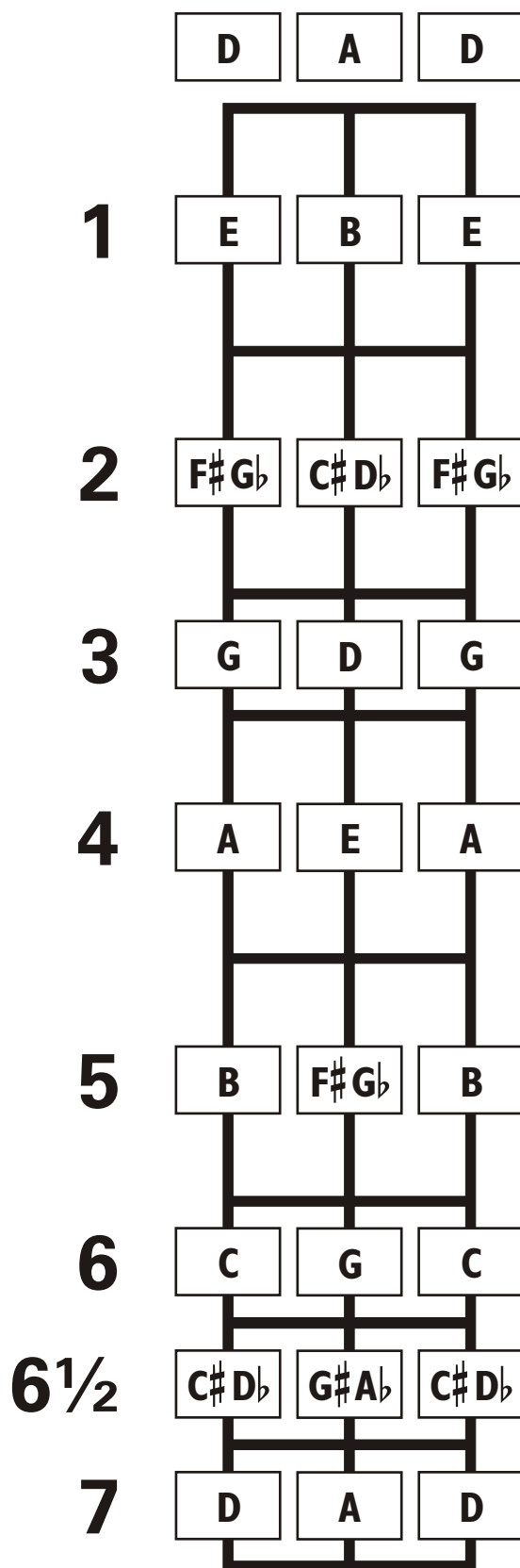
| | A | D | F#Gb | B |
|----|------|------|------|------|
| 1 | A#Bb | D#Eb | G | C |
| 2 | B | E | G#Ab | C#Db |
| 3 | C | F | A | D |
| 4 | C#Db | F#Gb | A#Bb | D#Eb |
| 5 | D | G | B | E |
| 6 | D#Eb | G#Ab | C | F |
| 7 | E | A | C#Db | F#Gb |
| 8 | F | A#Bb | D | G |
| 9 | F#Gb | B | D#Eb | G#Ab |
| 10 | G | C | E | A |
| 11 | G#Ab | C#Db | F | A#Bb |
| 12 | A | D | F#Gb | B |

COLUMBIAN TIPLE FRETBOARD



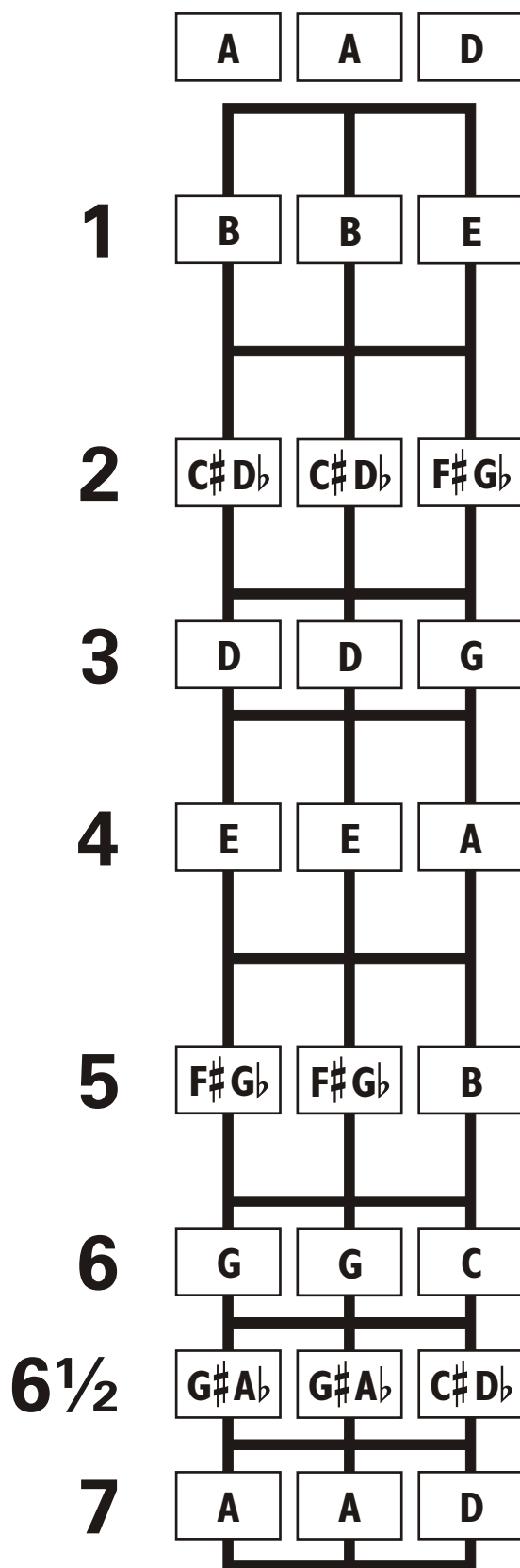
MOUNTAIN DULCIMER FRETBOARD

(Standard Mixolydian Mode Tuning)



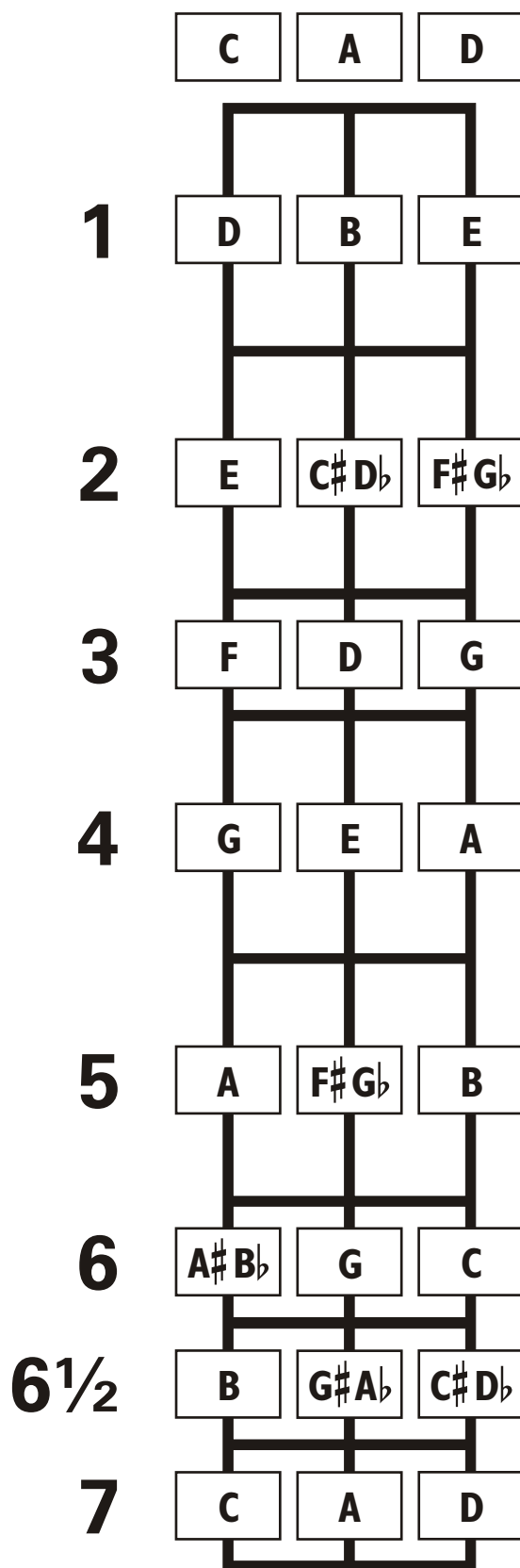
MOUNTAIN DULCIMER FRETBOARD

(Standard Ionian Mode Tuning)



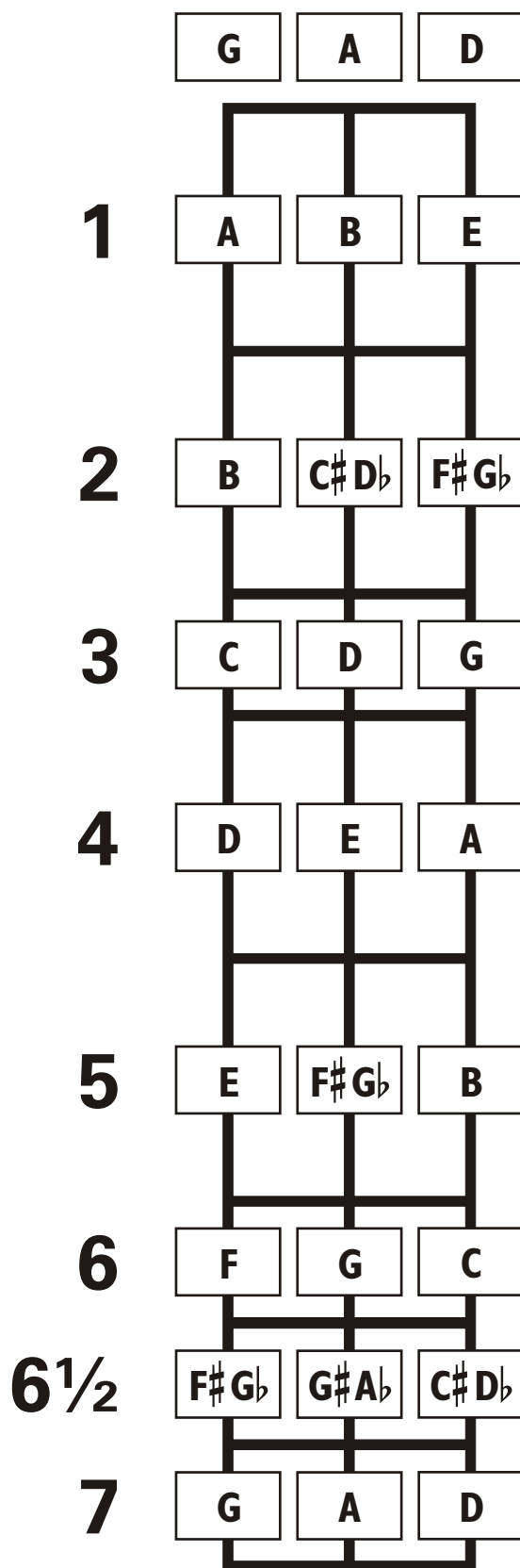
MOUNTAIN DULCIMER FRETBOARD

(Standard Aeolian Mode Tuning)



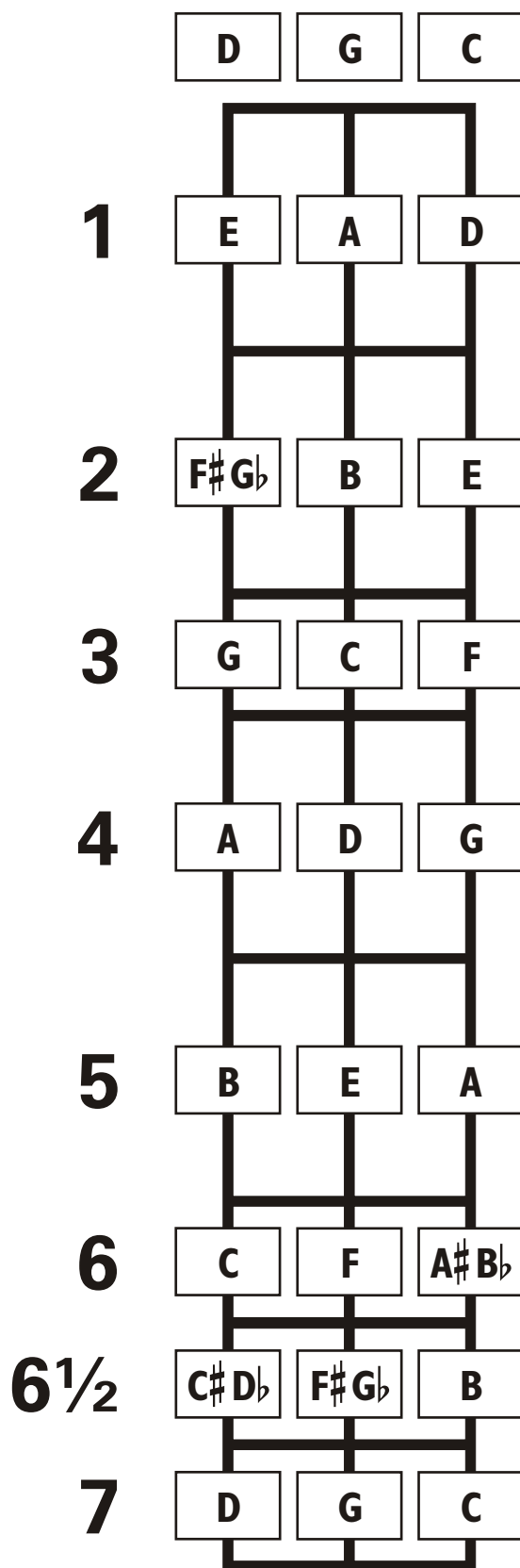
MOUNTAIN DULCIMER FRETBOARD

(Standard Dorian Mode Tuning)



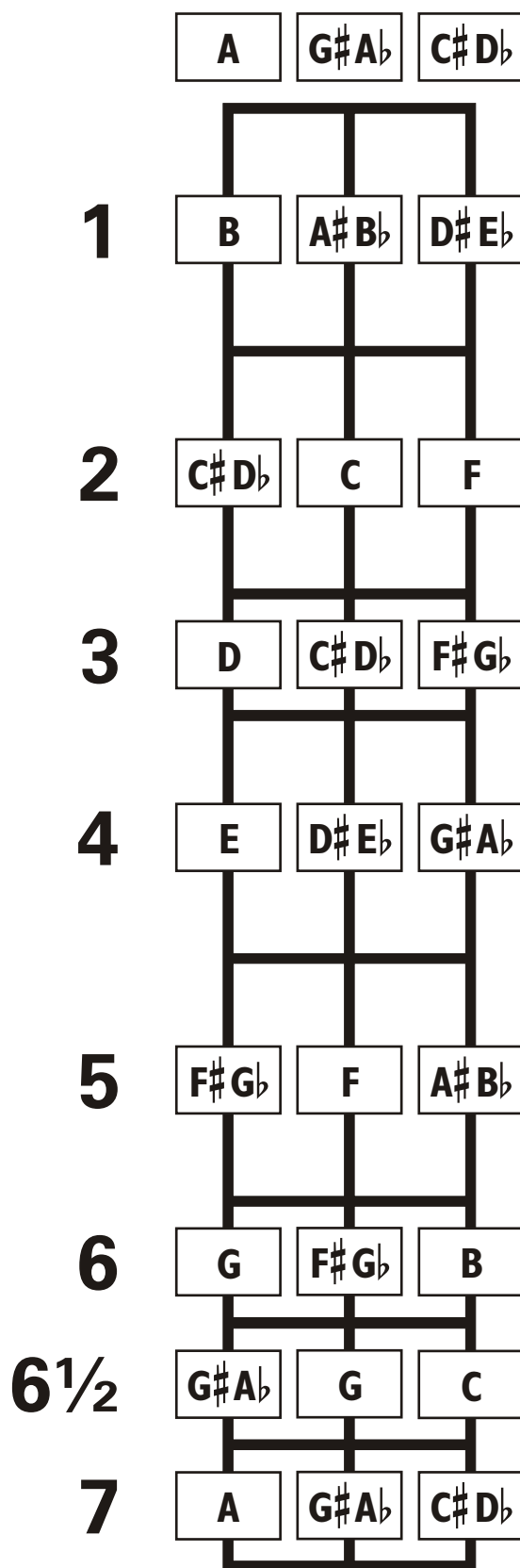
MOUNTAIN DULCIMER FRETBOARD

(Standard Lydian Mode Tuning)



MOUNTAIN DULCIMER FRETBOARD

(Standard Locrian Mode Tuning)



MOUNTAIN DULCIMER FRETBOARD

(Standard Phygian Mode Tuning)

