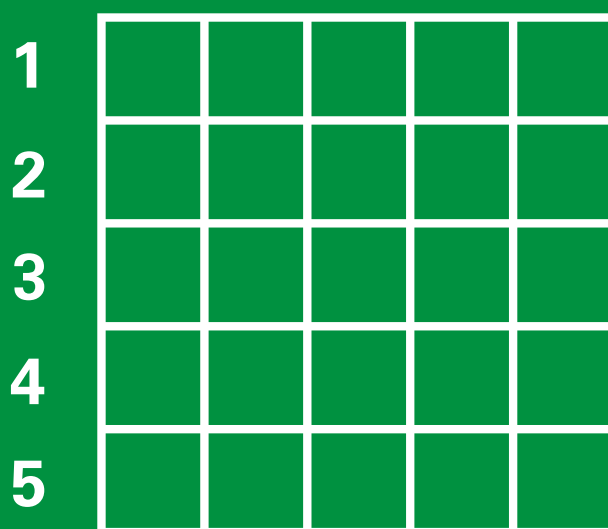




THE MUSICIAN'S WORKBOOK II

Fretboard Layouts



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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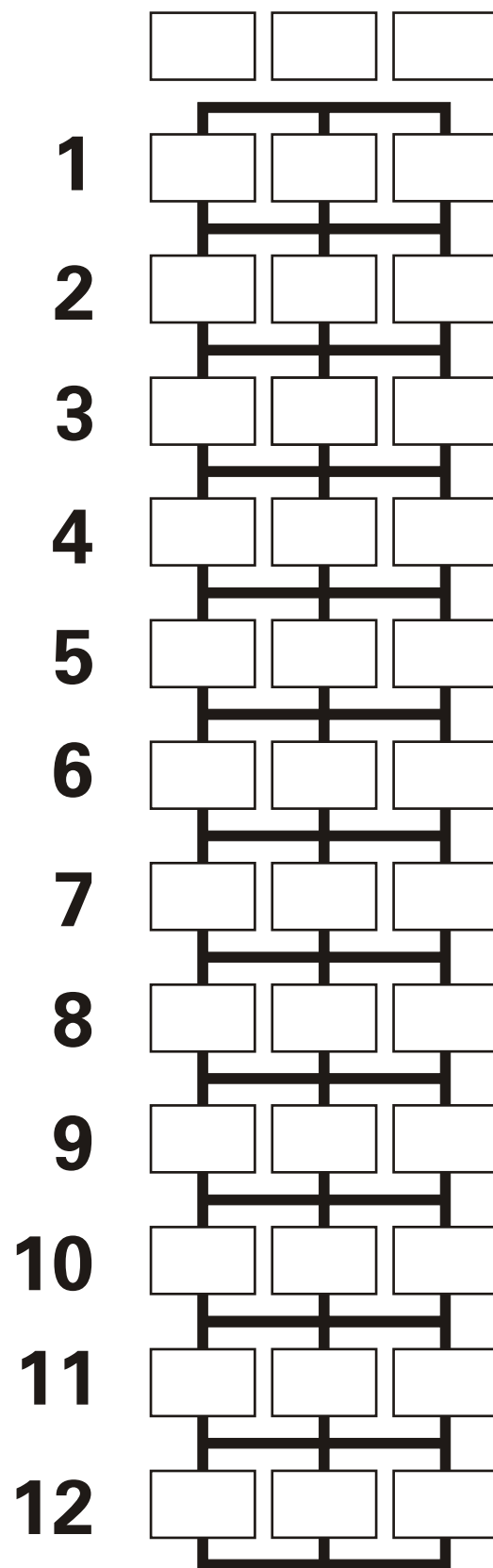
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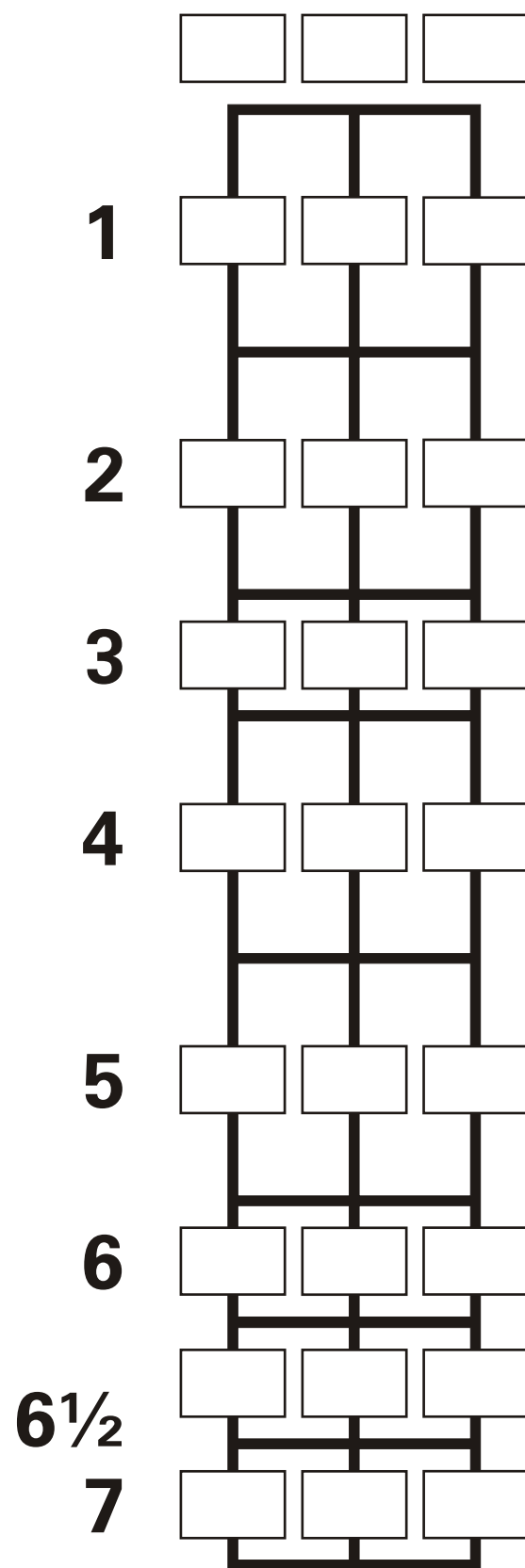
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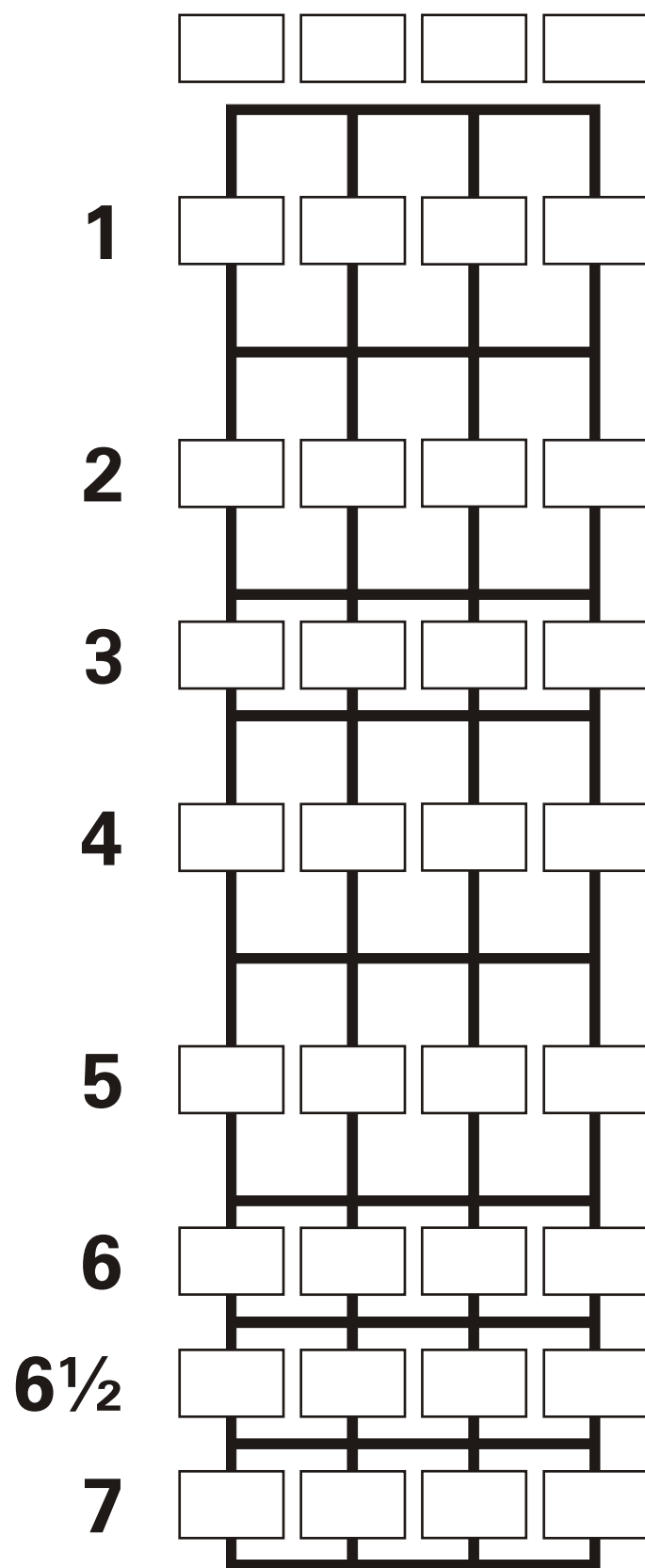
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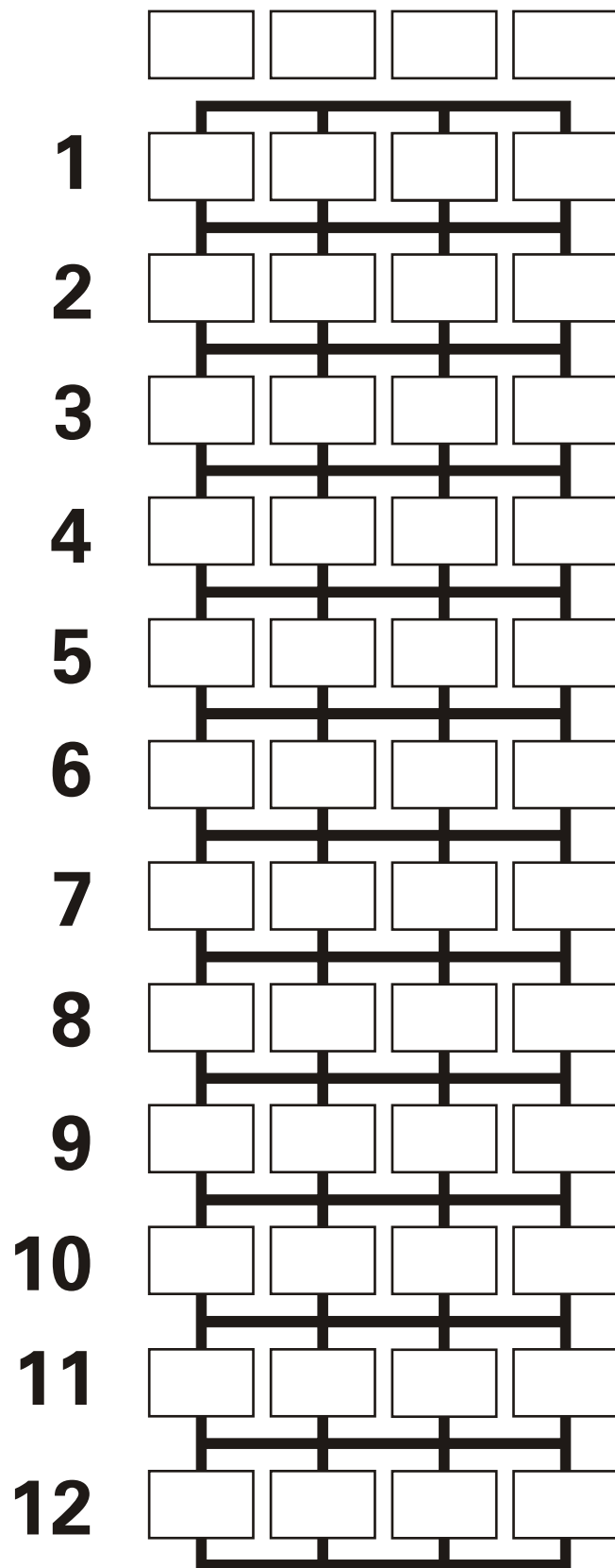


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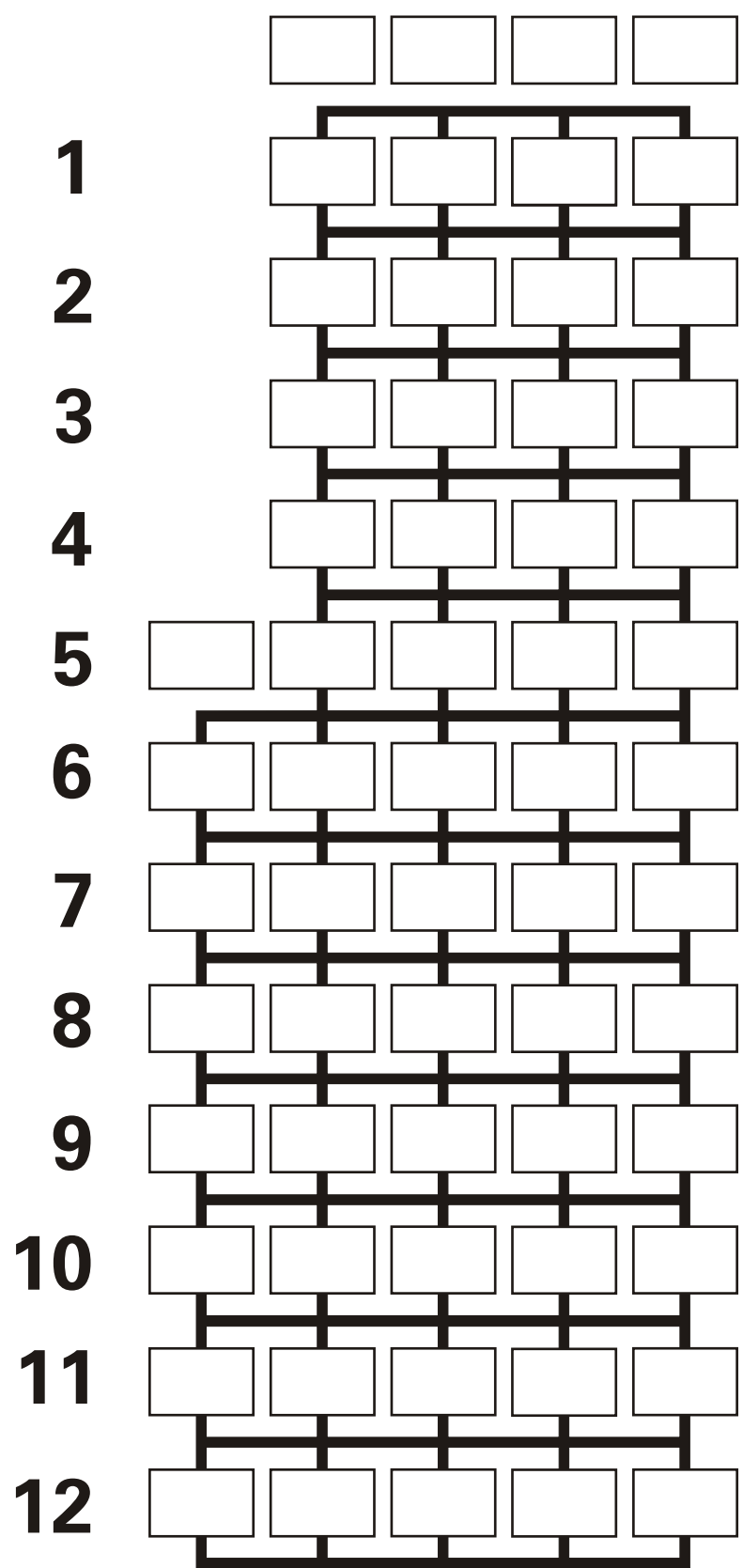


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GUITAR FRETBOARD

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

GUITAR FRETBOARD

(Open A Tuning)

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

GUITAR FRETBOARD

(Lute Tuning)

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

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

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

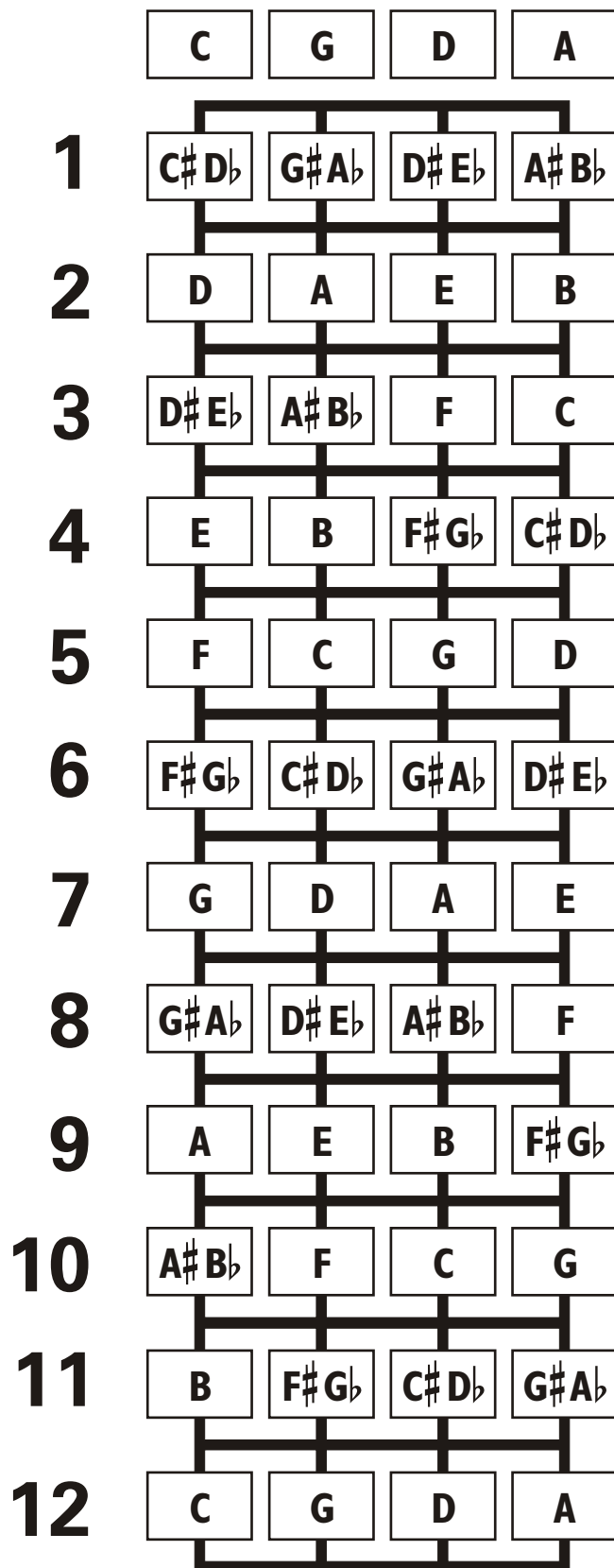
7-STRING BASS GUITAR FRETBOARD

	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



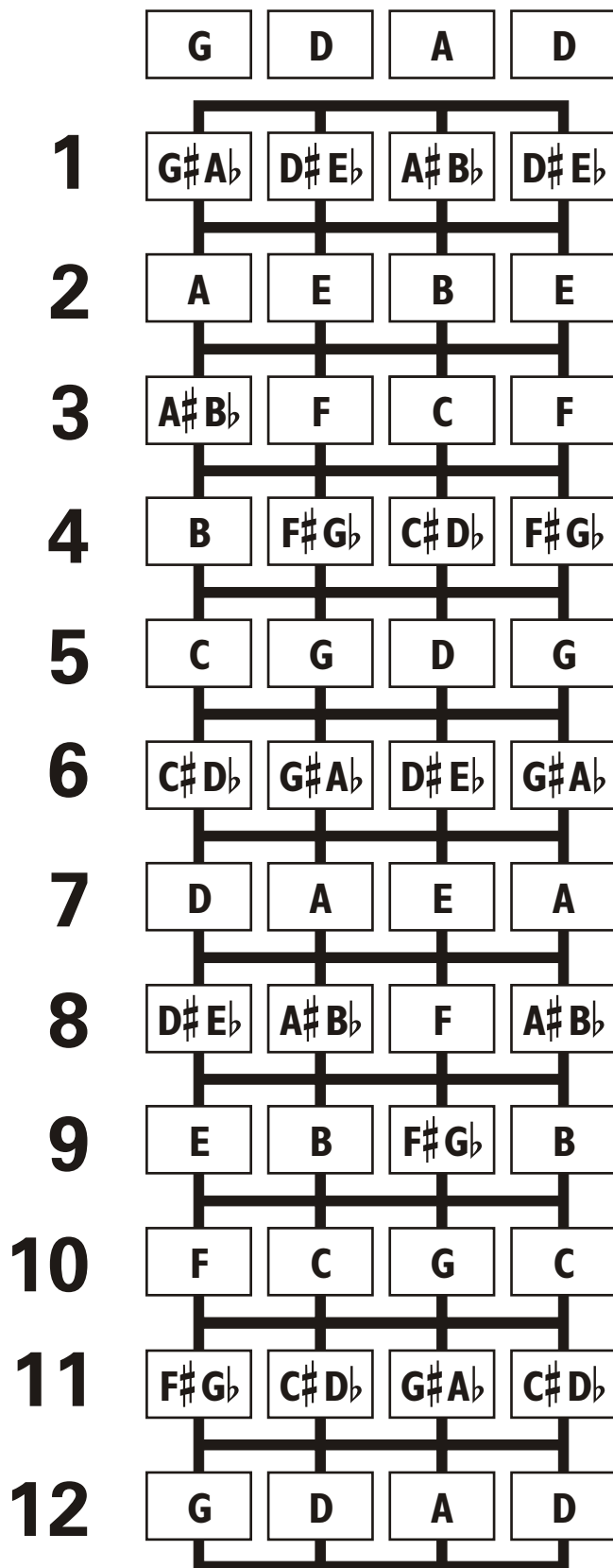
TENOR GUITAR FRETBOARD

(Irish or Mandolin Tuning)

	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 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

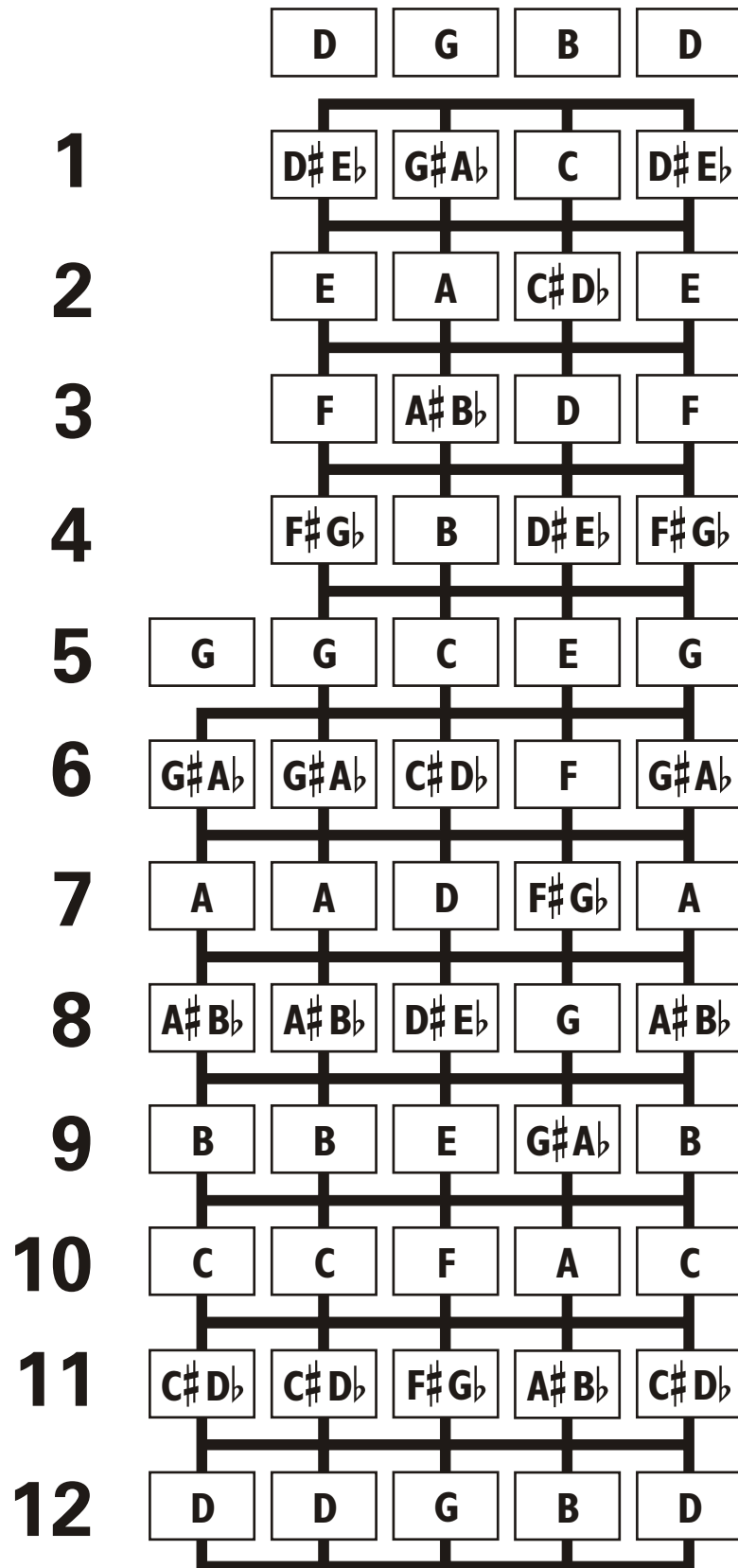
LUTE FRETBOARD

(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

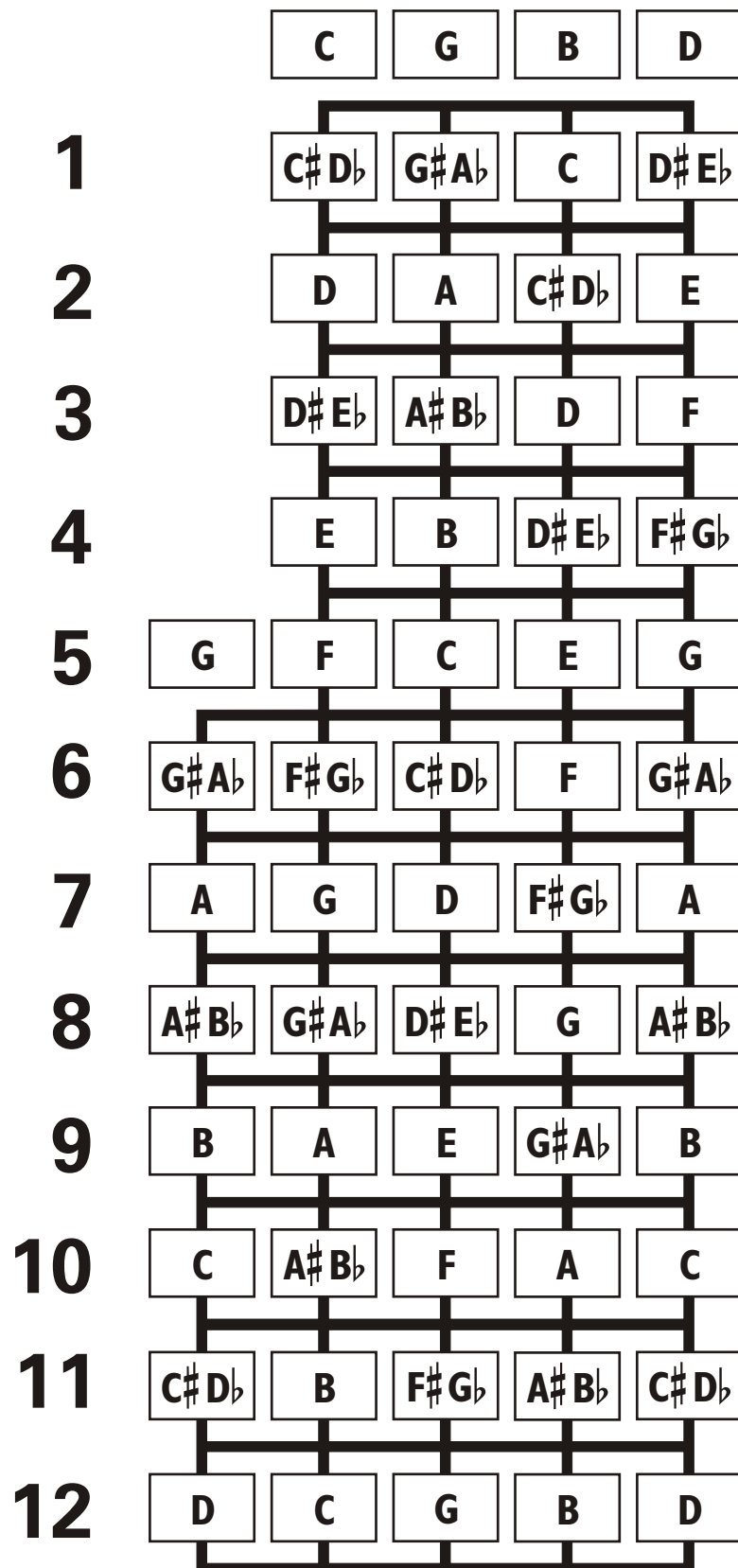
5-STRING BANJO FRETBOARD

(Open G Bluegrass Tuning)



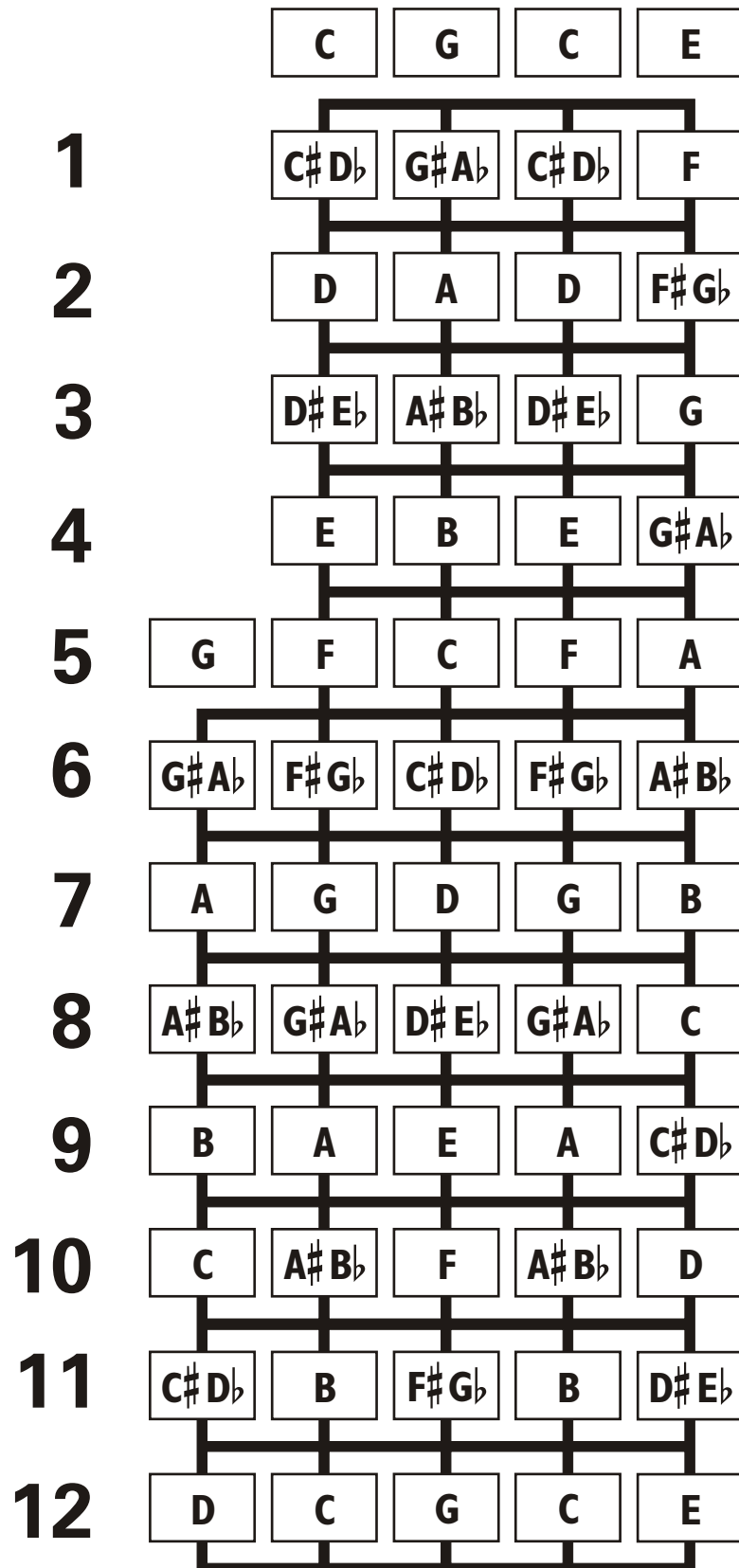
5-STRING BANJO FRETBOARD

(Standard C Tuning)



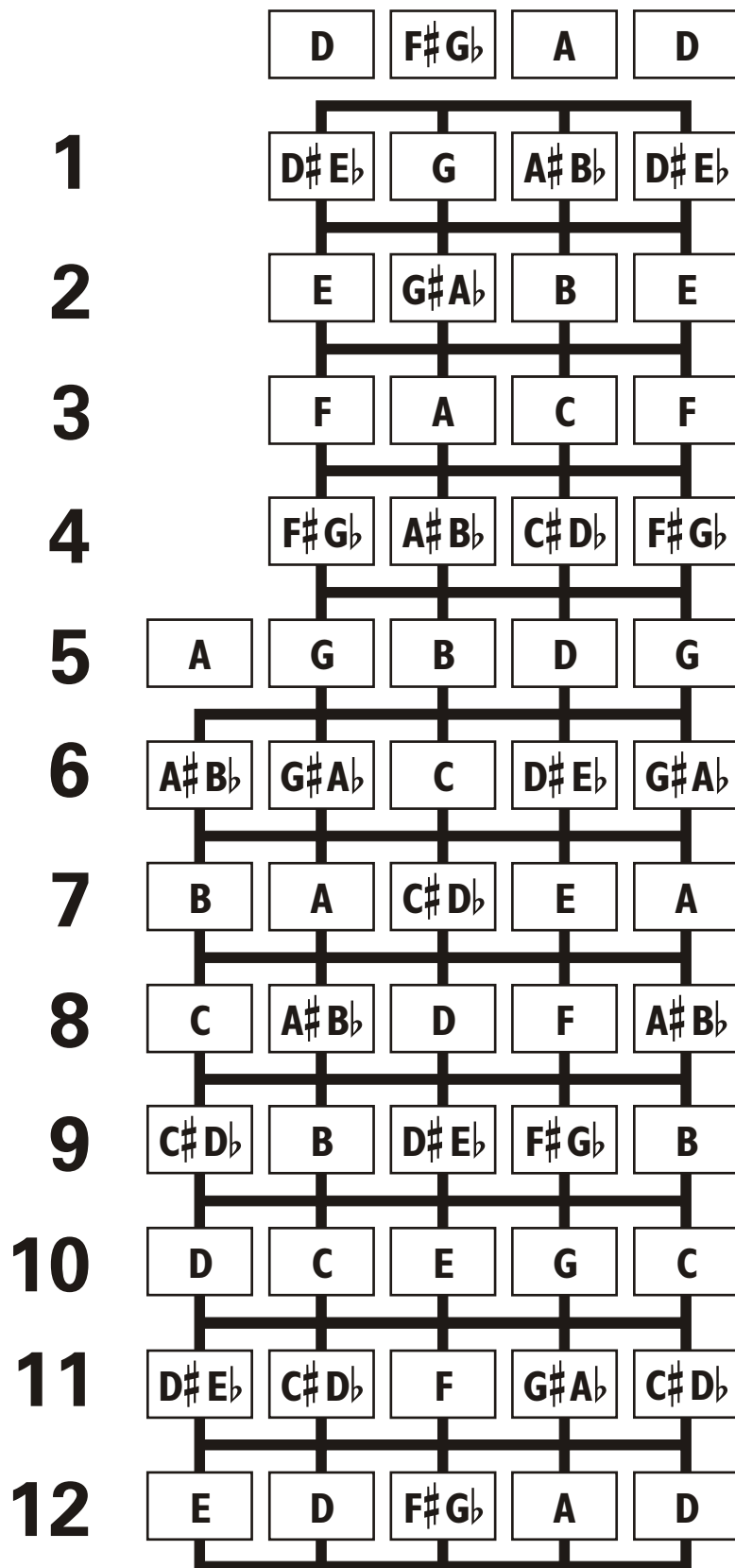
5-STRING BANJO FRETBOARD

(Open C Tuning)



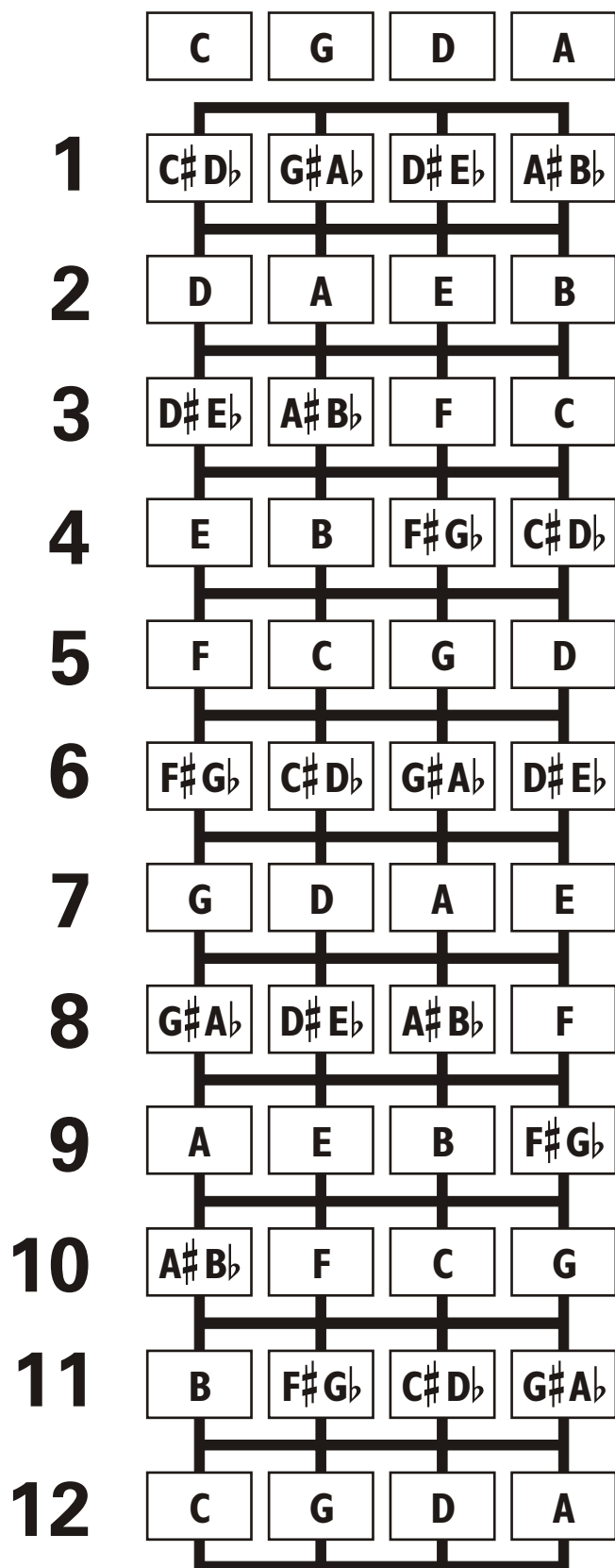
5-STRING BANJO FRETBOARD

(Open D Tuning)



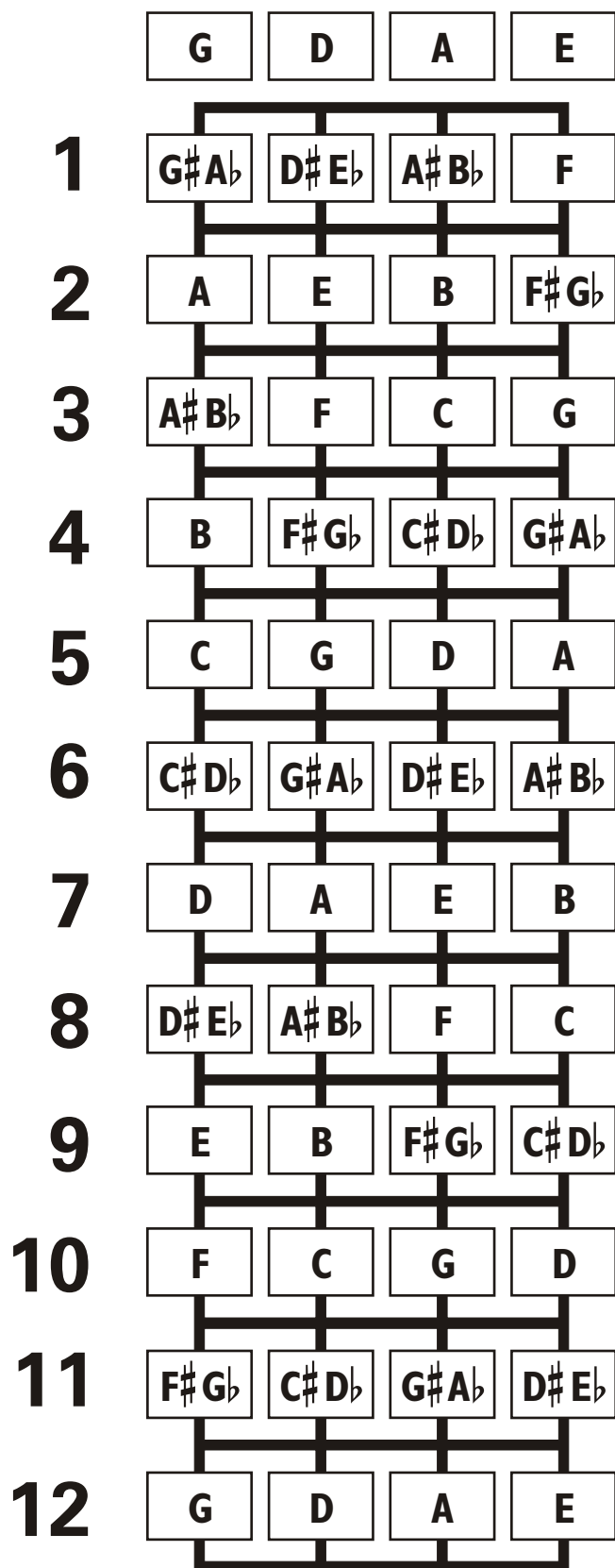
TENOR BANJO FRETBOARD

(Jazz Tuning)



TENOR BANJO FRETBOARD

(Irish Tuning)

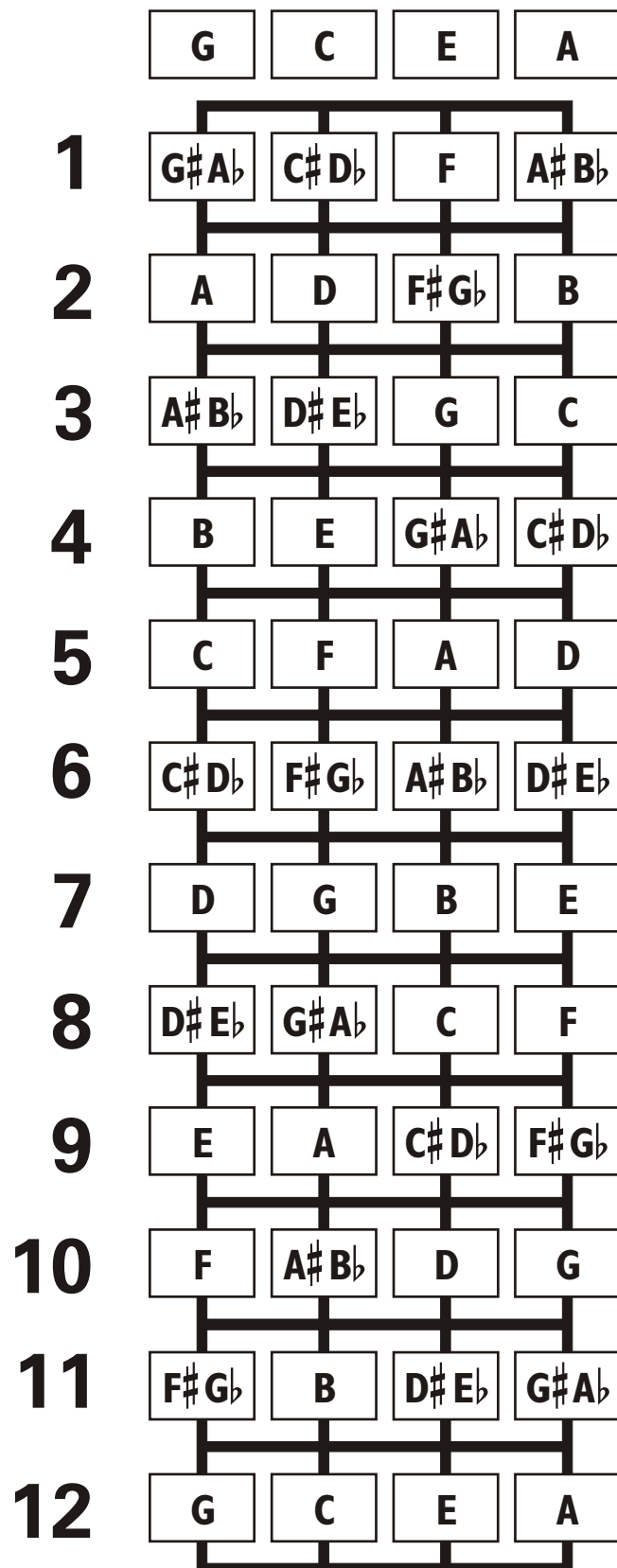


PLECTRUM BANJO FRETBOARD

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

SOPRANO UKULELE FRETBOARD

(Standard C6 Tuning)



SOPRANO UKULELE FRETBOARD

(Standard D6 Tuning)

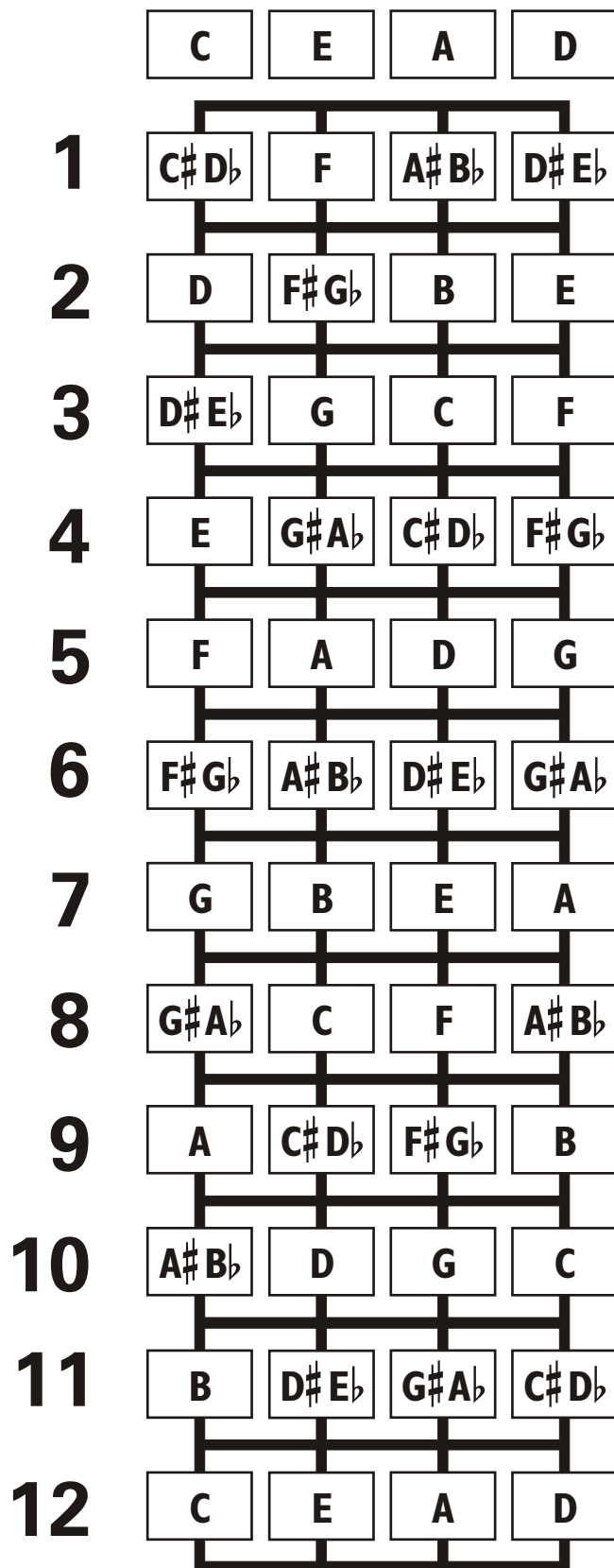
	A	D	F#Gb	B
1	A#Bb	D#Eb	G	C
2	B	E	G#Ab	C#Db
3	C	F	A	D
4	C#Db	F#Gb	A#Bb	D#Eb
5	D	G	B	E
6	D#Eb	G#Ab	C	F
7	E	A	C#Db	F#Gb
8	F	A#Bb	D	G
9	F#Gb	B	D#Eb	G#Ab
10	G	C	E	A
11	G#Ab	C#Db	F	A#Bb
12	A	D	F#Gb	B

BARITONE UKULELE FRETBOARD

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

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

	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

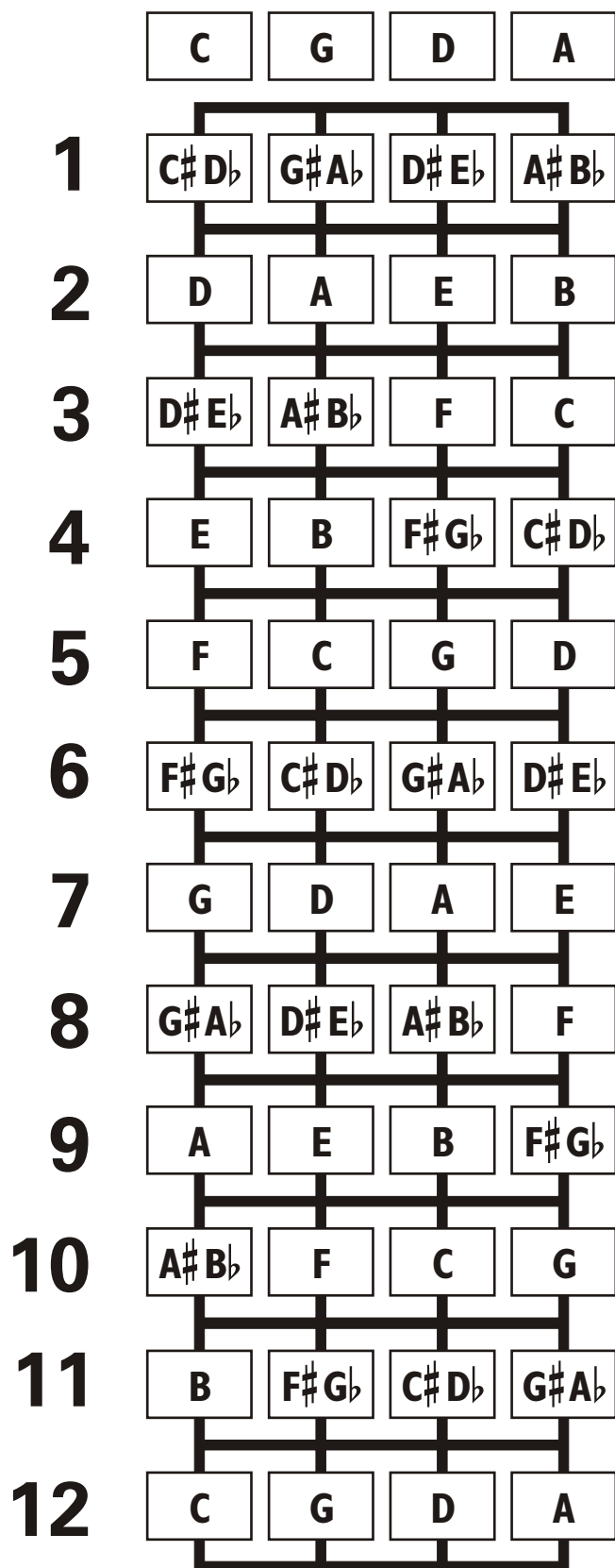
5-STRING MANDOLIN FRETBOARD

	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

	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

PICCOLO MANDOLIN FRETBOARD



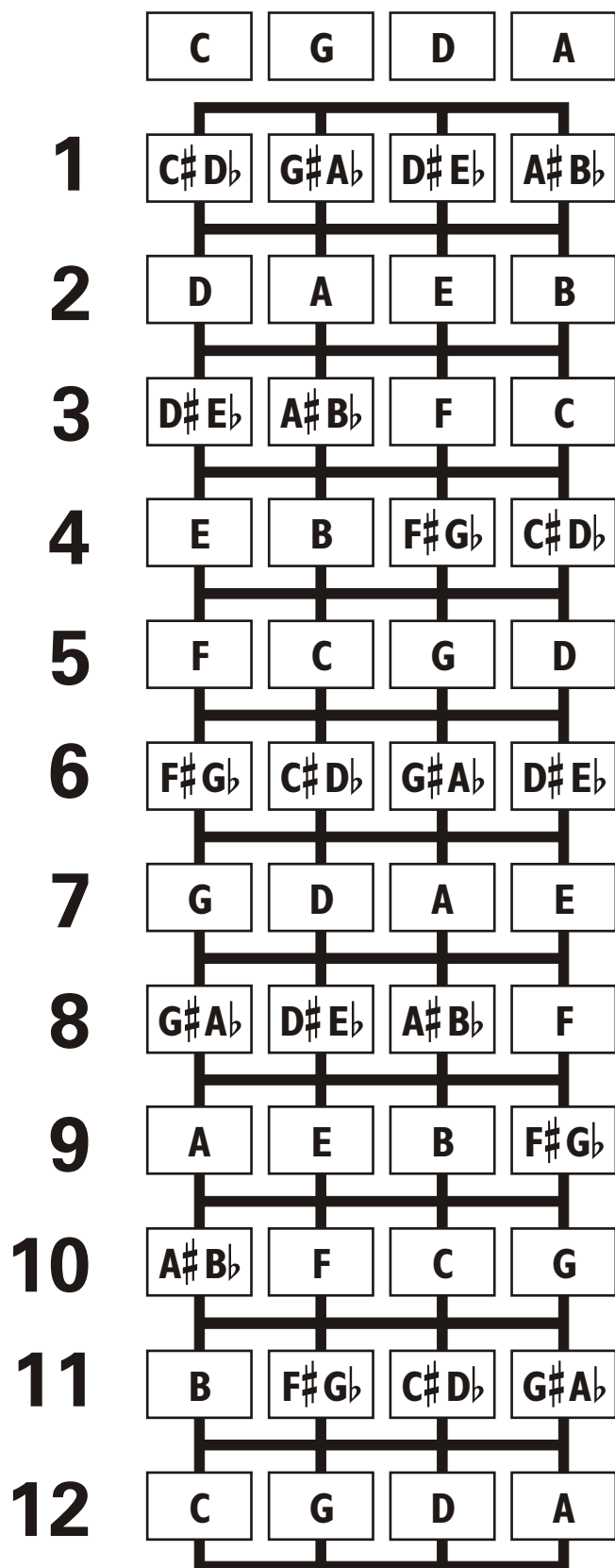
MANDRIOLA FRETBOARD

	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

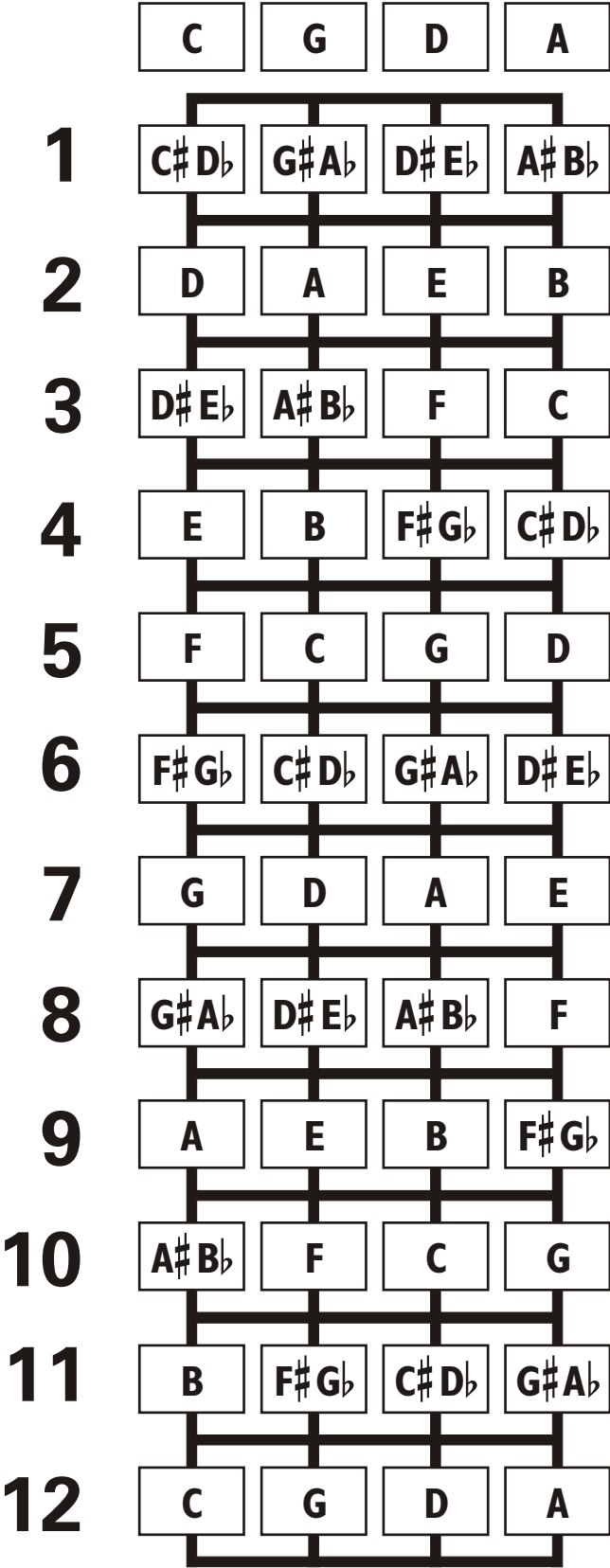
TRICORDIA FRETBOARD

	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)

	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

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)

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

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

WALDZITHER FRETBOARD

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

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

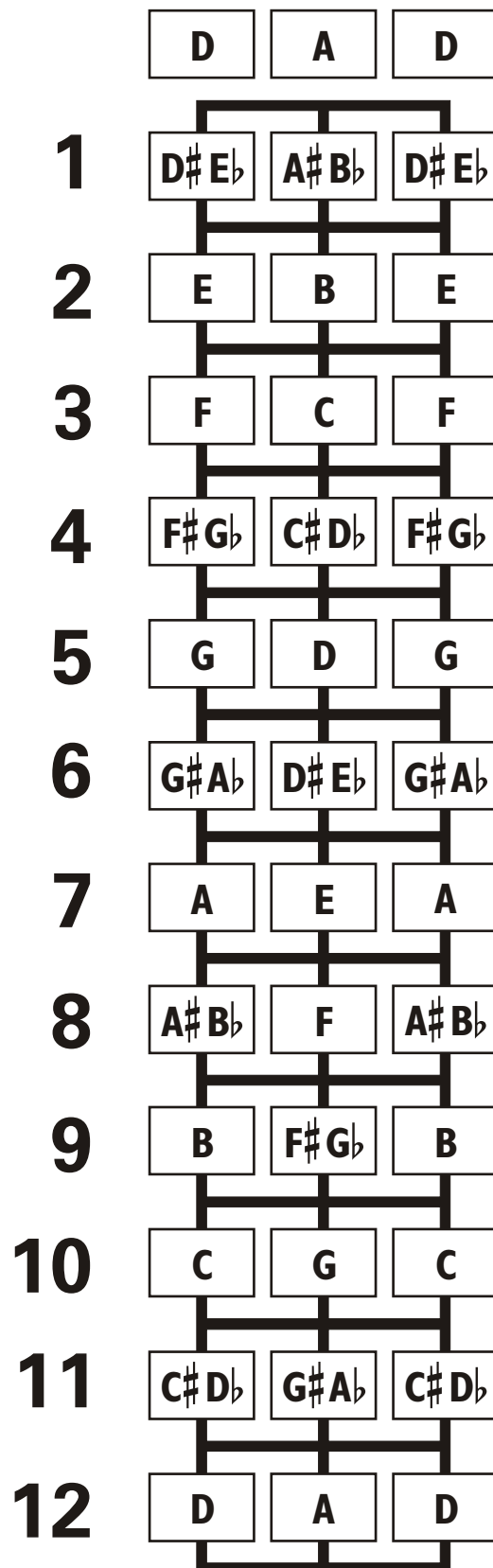
GREEK BOUZOUKI FRETBOARD

(4-String Tuning)

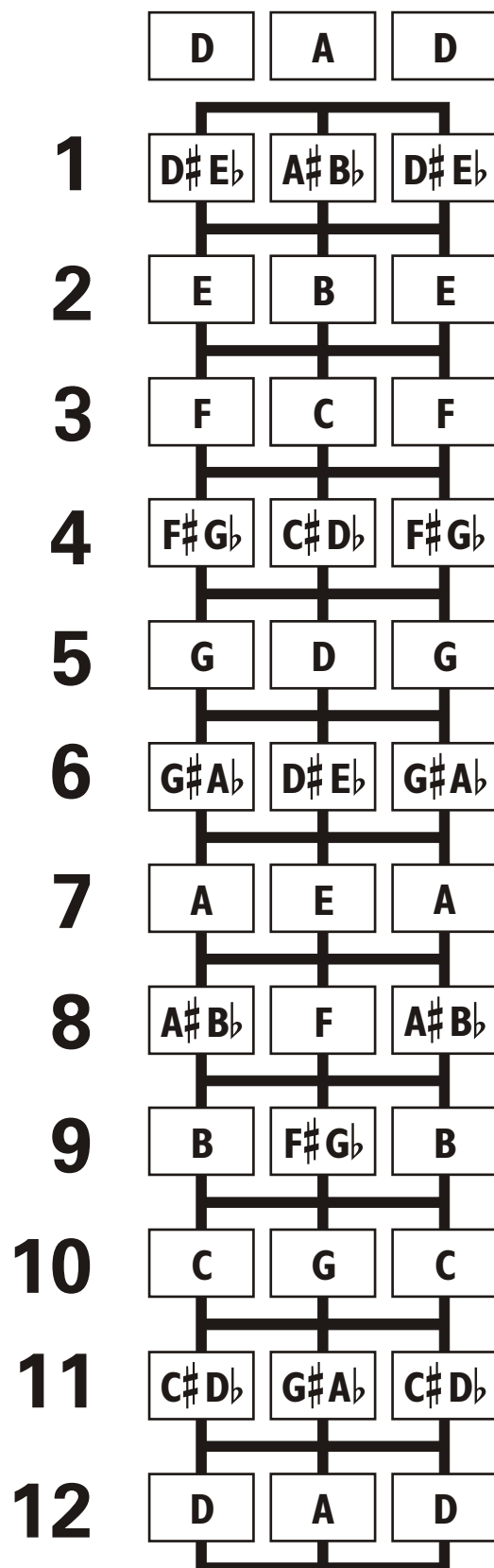
	C	F	A	D
1	C \sharp D \flat	F \sharp G \flat	A \sharp B \flat	D \sharp E \flat
2	D	G	B	E
3	D \sharp E \flat	G \sharp A \flat	C	F
4	E	A	C \sharp D \flat	F \sharp G \flat
5	F	A \sharp B \flat	D	G
6	F \sharp G \flat	B	D \sharp E \flat	G \sharp A \flat
7	G	C	E	A
8	G \sharp A \flat	C \sharp D \flat	F	A \sharp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

GREEK BOUZOUKI FRETBOARD

(3-String Tuning)



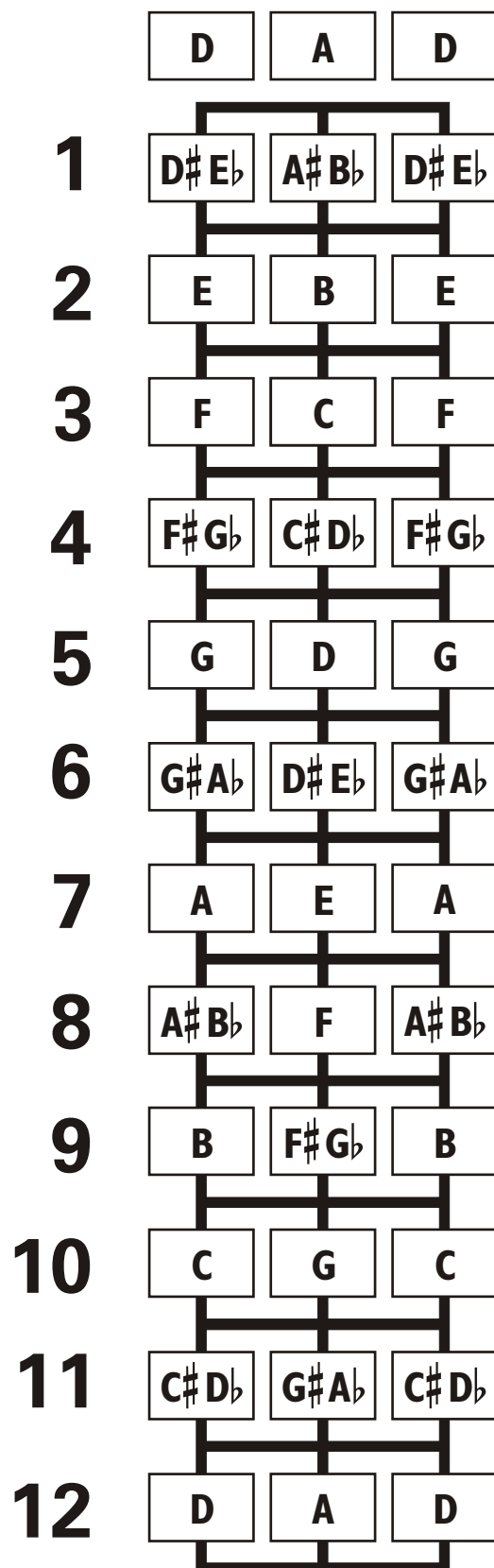
GREEK BAGLAMA FRETBOARD



LAOUTO FRETBOARD

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

TZOURAS FRETBOARD



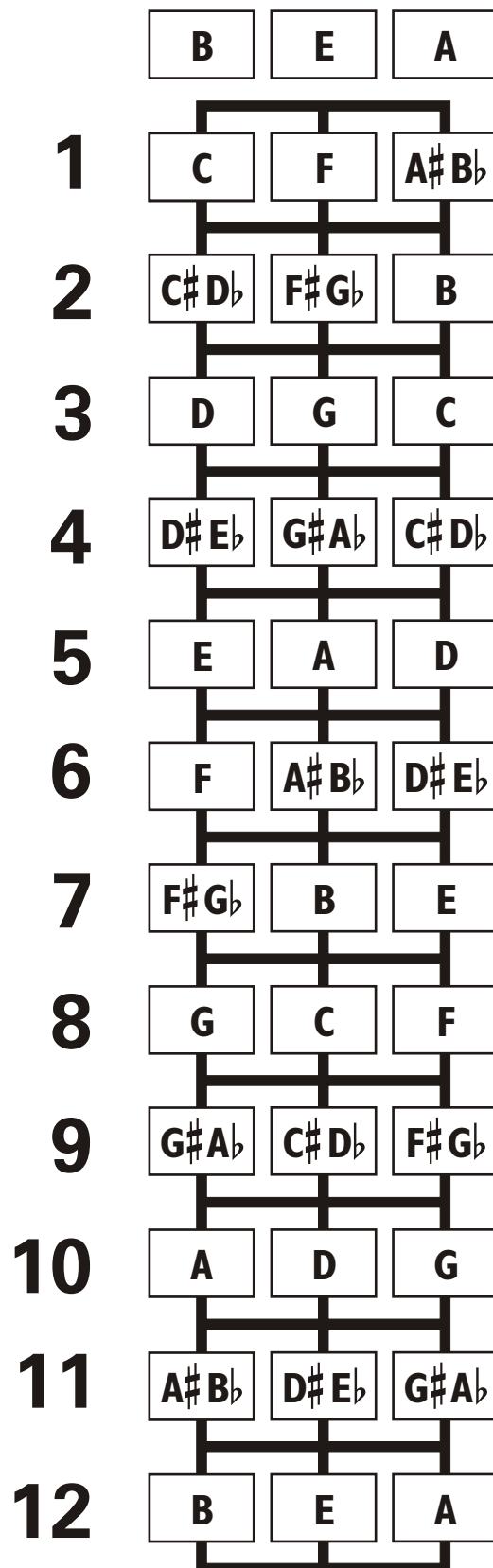
CUMBUS FRETBOARD

	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

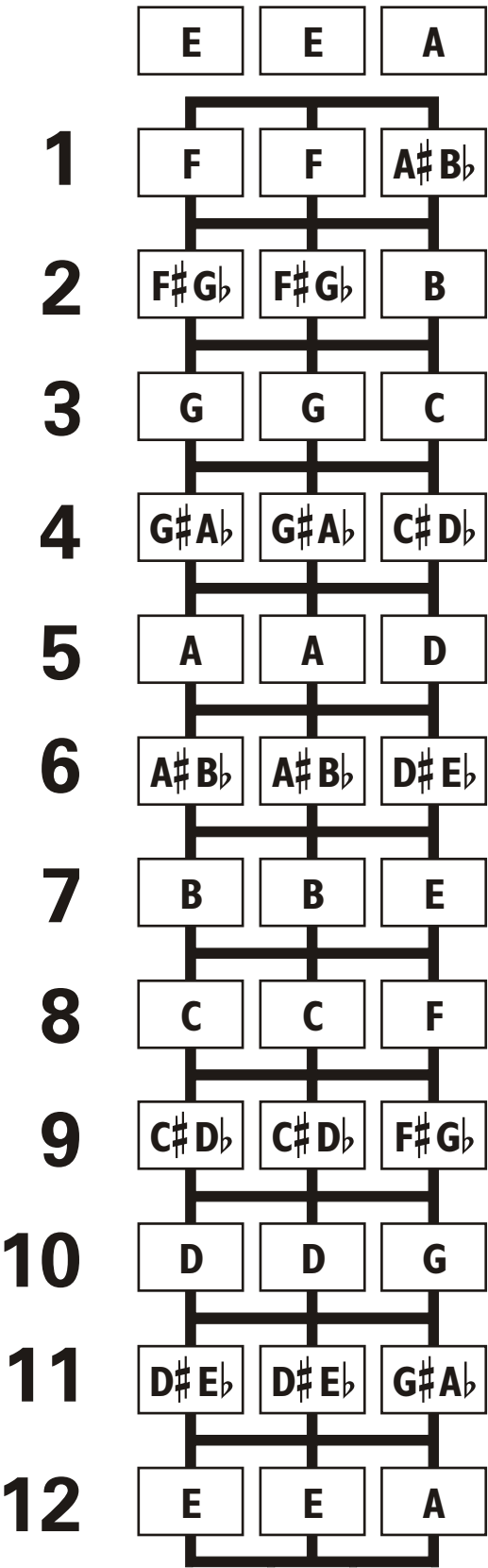
TAMBURITZA PRIM FRETBOARD

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

PICCOLO BALALAIKA FRETBOARD



PRIMA BALALAIKA FRETBOARD

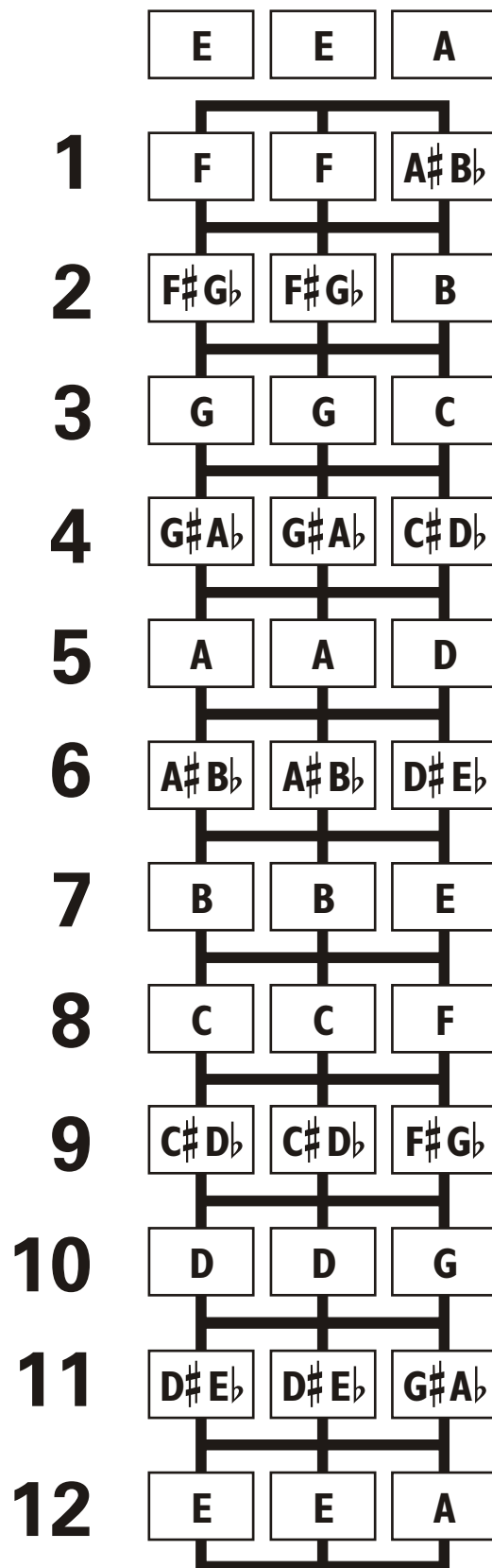


SECOND BALALAIKA FRETBOARD

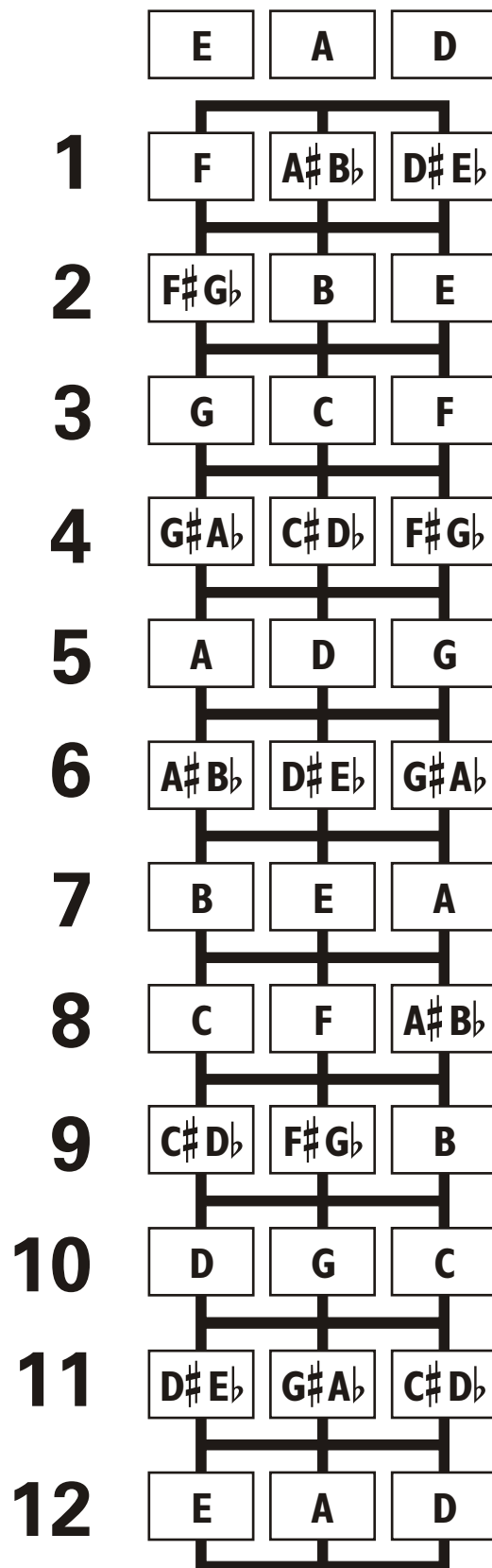
The diagram illustrates the fretboard of a second balalaika, featuring 12 frets and three strings. Each fret is represented by a horizontal row of three boxes, one for each string. The fret numbers 1 through 12 are listed on the left side of the fretboard. The notes are as follows:

	String 1 (Left)	String 2 (Middle)	String 3 (Right)
	A	A	D
1	A \sharp B \flat	A \sharp B \flat	D \sharp E \flat
2	B	B	E
3	C	C	F
4	C \sharp D \flat	C \sharp D \flat	F \sharp G \flat
5	D	D	G
6	D \sharp E \flat	D \sharp E \flat	G \sharp A \flat
7	E	E	A
8	F	F	A \sharp B \flat
9	F \sharp G \flat	F \sharp G \flat	B
10	G	G	C
11	G \sharp A \flat	G \sharp A \flat	C \sharp D \flat
12	A	A	D

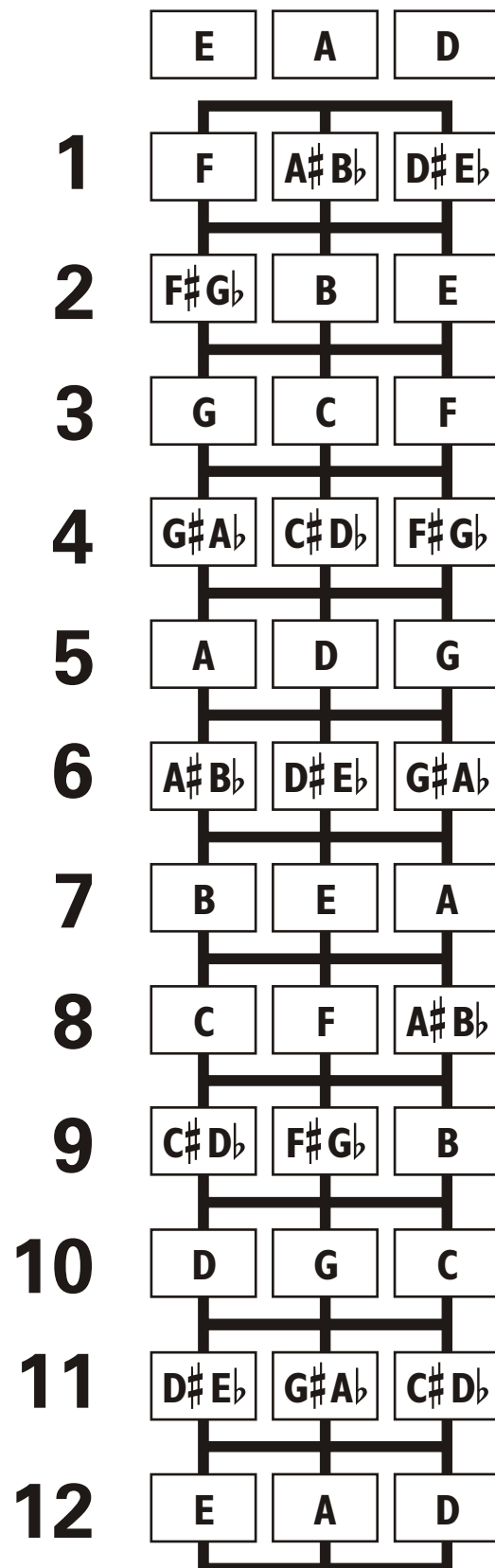
ALTO BALALAIKA FRETBOARD



BASS BALALAIKA FRETBOARD

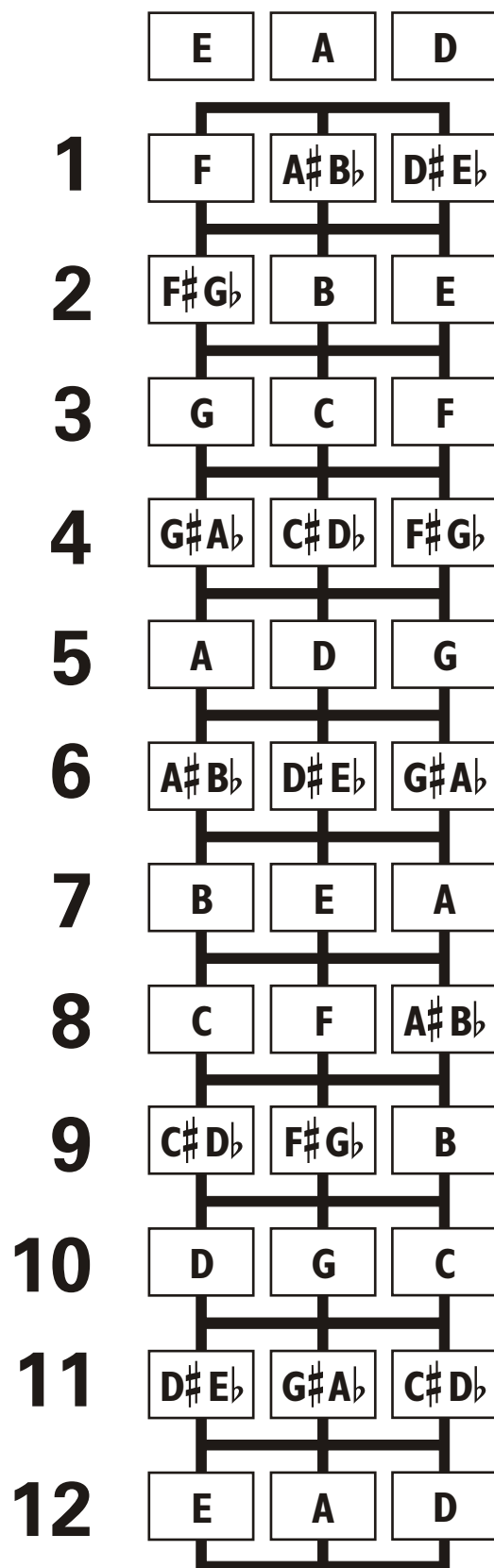


CONTRABASS BALALAIKA FRETBOARD



PRIMA DOMRA FRETBOARD

(3-String Tuning)



PRIMA DOMRA FRETBOARD

(4-String Tuning)

	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

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

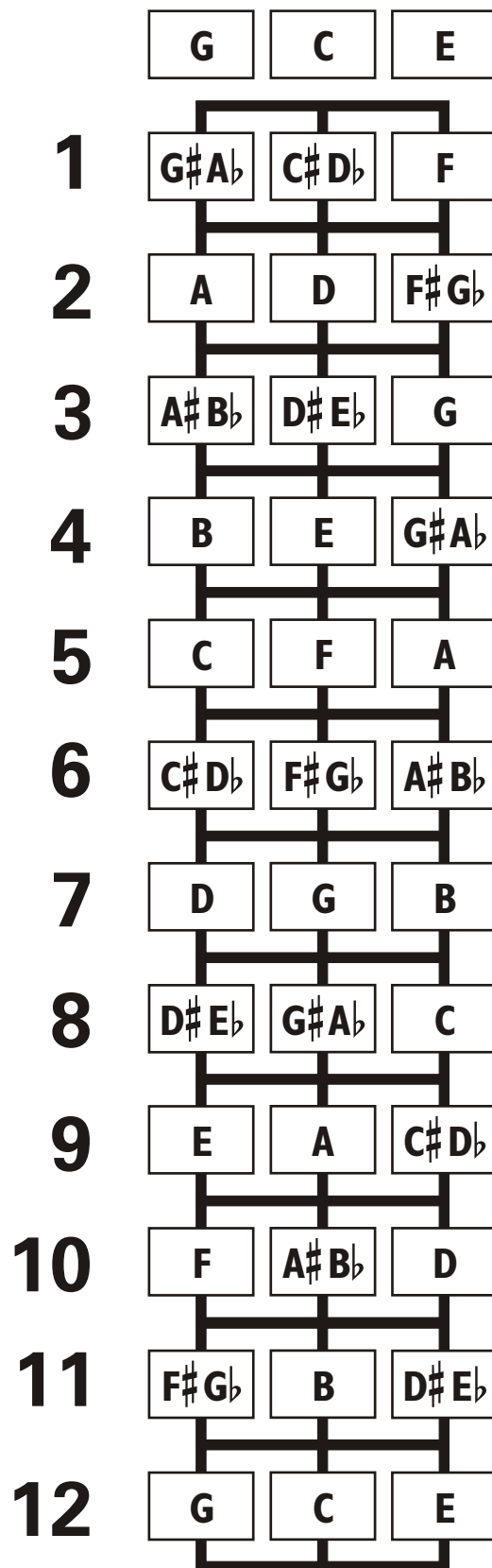
	A	D	F#Gb	B
1	A#Bb	D#Eb	G	C
2	B	E	G#Ab	C#Db
3	C	F	A	D
4	C#Db	F#Gb	A#Bb	D#Eb
5	D	G	B	E
6	D#Eb	G#Ab	C	F
7	E	A	C#Db	F#Gb
8	F	A#Bb	D	G
9	F#Gb	B	D#Eb	G#Ab
10	G	C	E	A
11	G#Ab	C#Db	F	A#Bb
12	A	D	F#Gb	B

PUERTO RICAN CUATRO 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

TRES CUBANO FRETBOARD

(Standard Open C Tuning)



BAJO SEXTO FRETBOARD

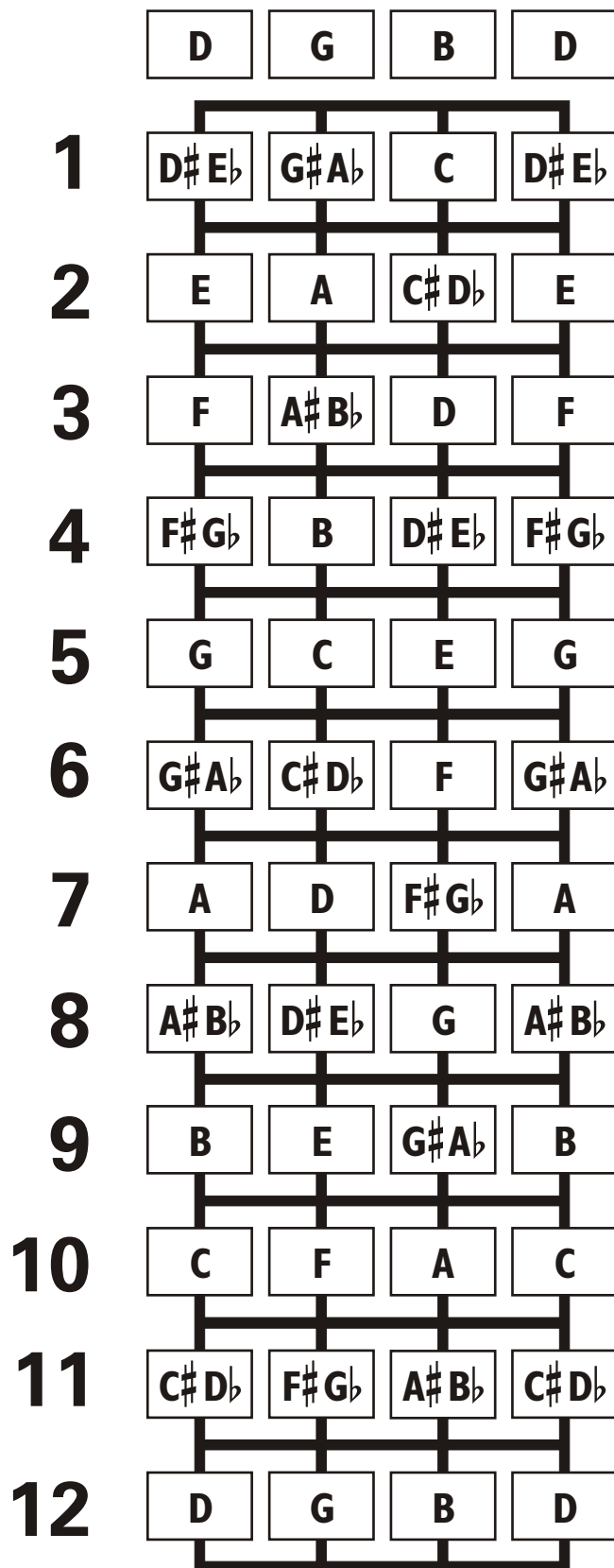
	E	A	D	G	C	F
1	F	A \sharp B \flat	D \sharp E \flat	G \sharp A \flat	C \sharp D \flat	F \sharp G \flat
2	F \sharp G \flat	B	E	A	D	G
3	G	C	F	A \sharp B \flat	D \sharp E \flat	G \sharp A \flat
4	G \sharp A \flat	C \sharp D \flat	F \sharp G \flat	B	E	A
5	A	D	G	C	F	A \sharp B \flat
6	A \sharp B \flat	D \sharp 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)

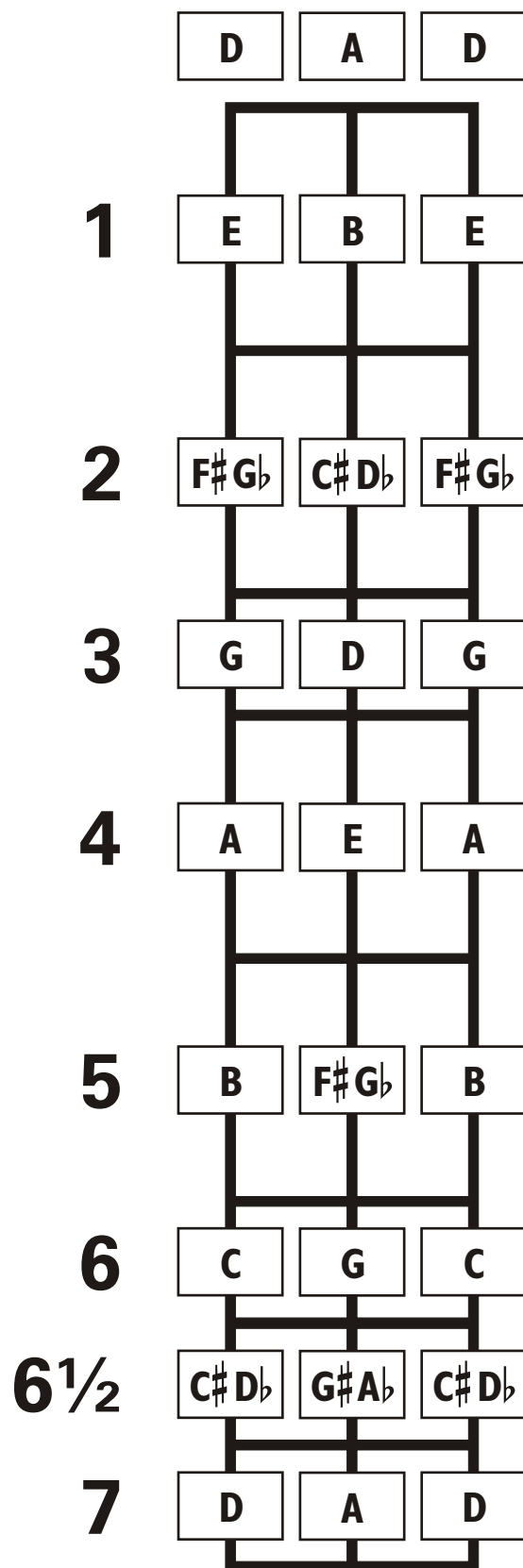
	A	D	F#Gb	B
1	A#Bb	D#Eb	G	C
2	B	E	G#Ab	C#Db
3	C	F	A	D
4	C#Db	F#Gb	A#Bb	D#Eb
5	D	G	B	E
6	D#Eb	G#Ab	C	F
7	E	A	C#Db	F#Gb
8	F	A#Bb	D	G
9	F#Gb	B	D#Eb	G#Ab
10	G	C	E	A
11	G#Ab	C#Db	F	A#Bb
12	A	D	F#Gb	B

COLUMBIAN TIPLE FRETBOARD

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

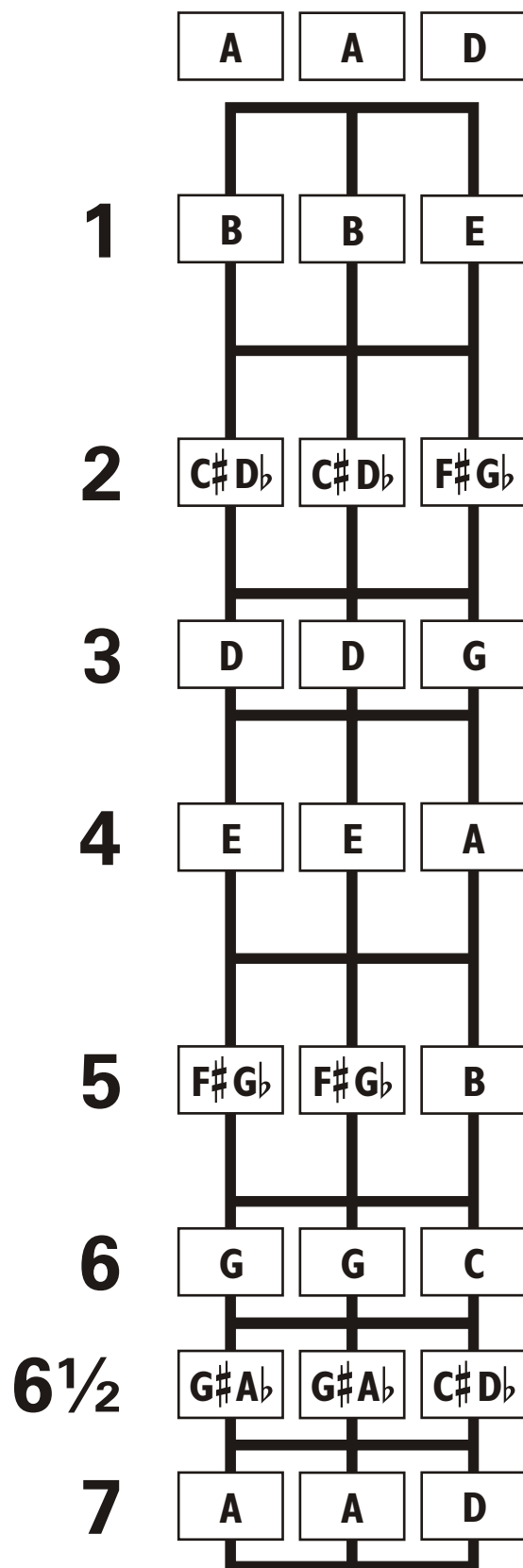
MOUNTAIN DULCIMER FRETBOARD

(Standard Mixolydian Mode Tuning)



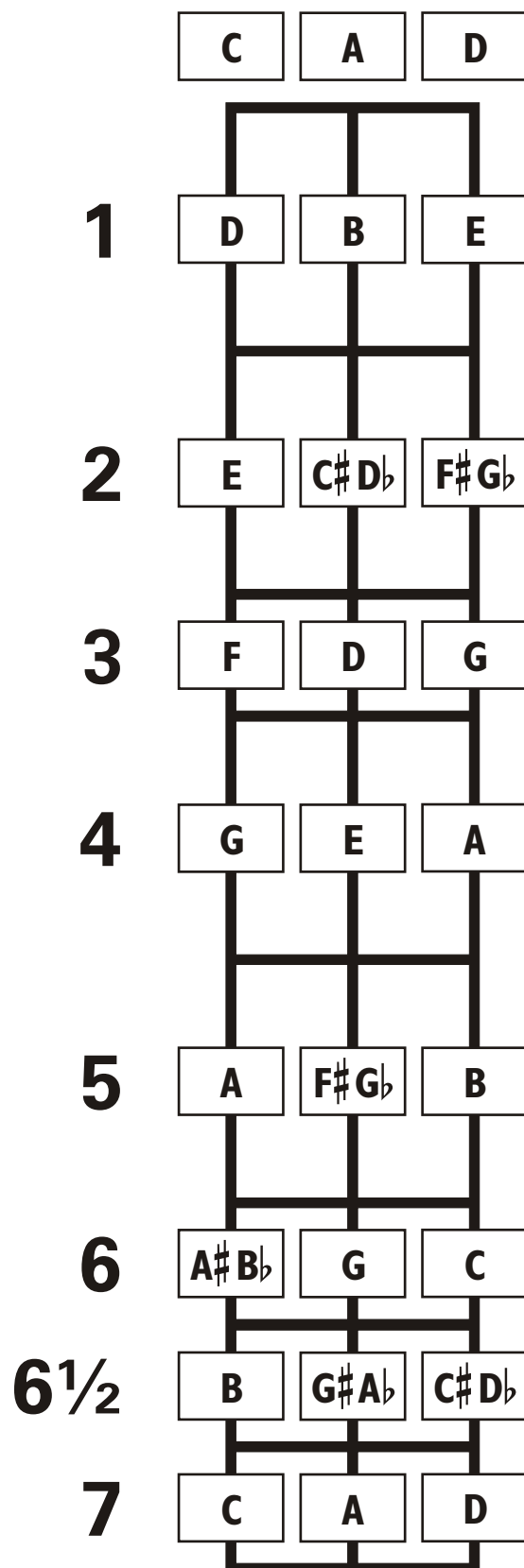
MOUNTAIN DULCIMER FRETBOARD

(Standard Ionian Mode Tuning)



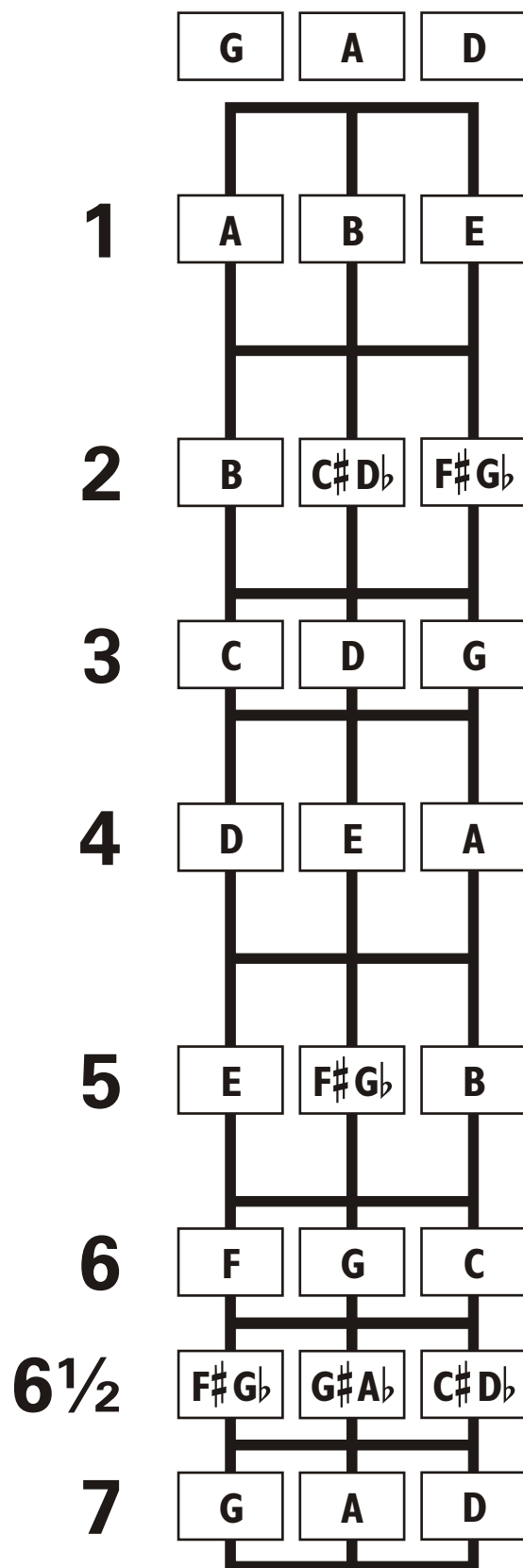
MOUNTAIN DULCIMER FRETBOARD

(Standard Aeolian Mode Tuning)



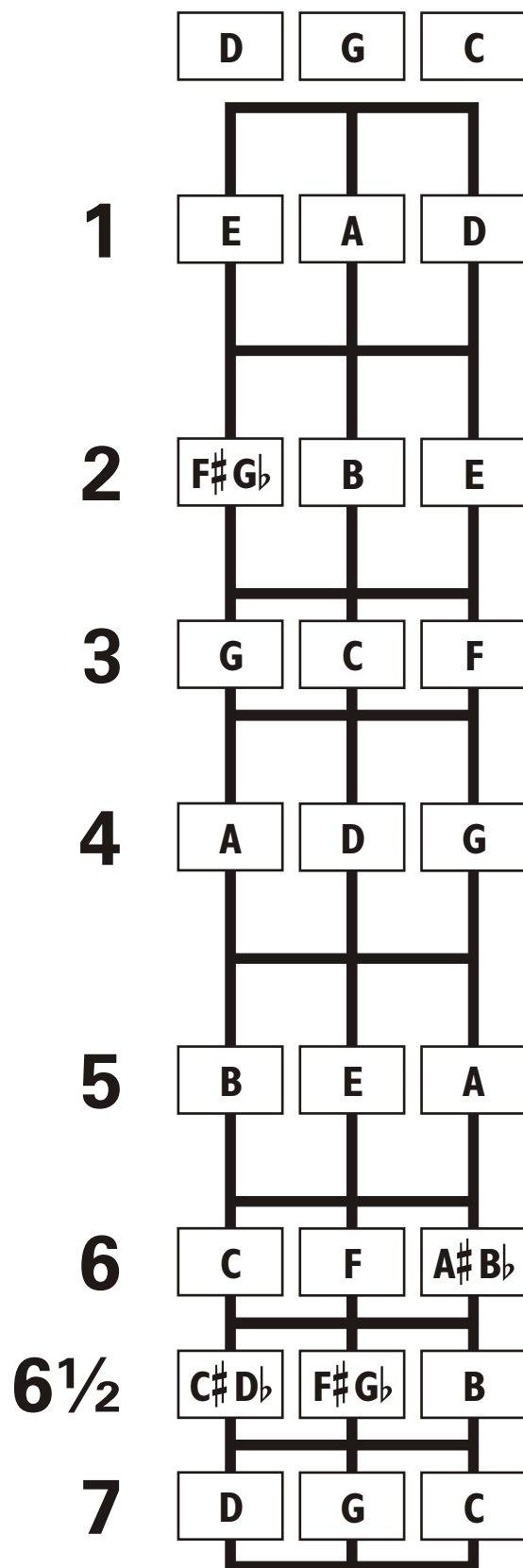
MOUNTAIN DULCIMER FRETBOARD

(Standard Dorian Mode Tuning)



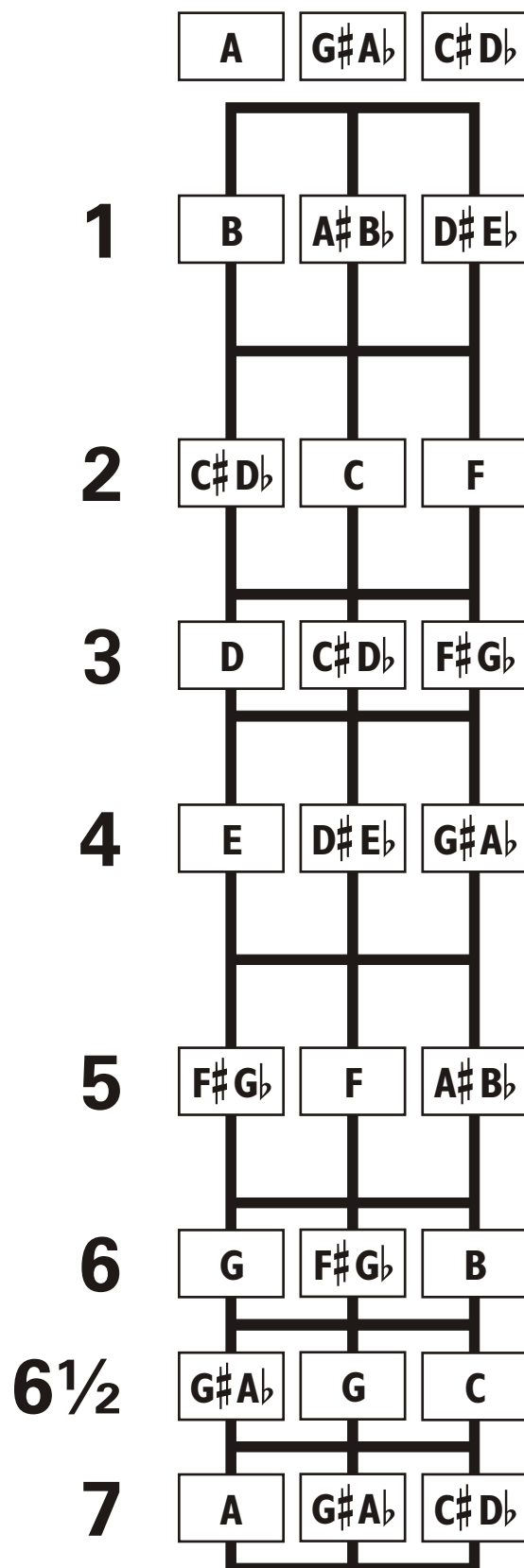
MOUNTAIN DULCIMER FRETBOARD

(Standard Lydian Mode Tuning)



MOUNTAIN DULCIMER FRETBOARD

(Standard Locrian Mode Tuning)



MOUNTAIN DULCIMER FRETBOARD

(Standard Phygian Mode Tuning)

