

Violin Scale, Arpeggio and Position Maps

Key of \_\_\_\_\_

G	D	A	E
G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F
A	E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>
A#/B <sub>b</sub>	E#/F	B#/C	G
B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>
B#/C	G	D	A
C#/D <sub>b</sub>	G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>
D	A	E/F <sub>b</sub>	B/C <sub>b</sub>
D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F	B#/C
E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>
E#/F	B#/C	G	D
F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>	D#/E <sub>b</sub>
G	D	A	E/F <sub>b</sub>
G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F
A	E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>
A#/B <sub>b</sub>	E#/F	B#/C	G
B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>
B#/C	G	D	A

Key of \_\_\_\_\_

G	D	A	E
G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F
A	E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>
A#/B <sub>b</sub>	E#/F	B#/C	G
B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>
B#/C	G	D	A
C#/D <sub>b</sub>	G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>
D	A	E/F <sub>b</sub>	B/C <sub>b</sub>
D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F	B#/C
E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>
E#/F	B#/C	G	D
F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>	D#/E <sub>b</sub>
G	D	A	E/F <sub>b</sub>
G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F
A	E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>
A#/B <sub>b</sub>	E#/F	B#/C	G
B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>
B#/C	G	D	A

Key of \_\_\_\_\_

G	D	A	E
G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F
A	E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>
A#/B <sub>b</sub>	E#/F	B#/C	G
B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>
B#/C	G	D	A
C#/D <sub>b</sub>	G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>
D	A	E/F <sub>b</sub>	B/C <sub>b</sub>
D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F	B#/C
E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>
E#/F	B#/C	G	D
F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>	D#/E <sub>b</sub>
G	D	A	E/F <sub>b</sub>
G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F
A	E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>
A#/B <sub>b</sub>	E#/F	B#/C	G
B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>
B#/C	G	D	A

Key of \_\_\_\_\_

G	D	A	E
G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F
A	E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>
A#/B <sub>b</sub>	E#/F	B#/C	G
B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>
B#/C	G	D	A
C#/D <sub>b</sub>	G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>
D	A	E/F <sub>b</sub>	B/C <sub>b</sub>
D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F	B#/C
E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>
E#/F	B#/C	G	D
F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>	D#/E <sub>b</sub>
G	D	A	E/F <sub>b</sub>
G#/A <sub>b</sub>	D#/E <sub>b</sub>	A#/B <sub>b</sub>	E#/F
A	E/F <sub>b</sub>	B/C <sub>b</sub>	F#/G <sub>b</sub>
A#/B <sub>b</sub>	E#/F	B#/C	G
B/C <sub>b</sub>	F#/G <sub>b</sub>	C#/D <sub>b</sub>	G#/A <sub>b</sub>
B#/C	G	D	A

# Viola Scale, Arpeggio and Position Maps

## 1st Position

C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D
F#/G $\flat$	C#/D $\flat$	G#/A $\flat$	D#/E $\flat$
G	D	A	E/F $\flat$
G#/A $\flat$	D#/E $\flat$	A#/B $\flat$	E#/F
A	E/F $\flat$	B/C $\flat$	F#/G $\flat$
A#/B $\flat$	E#/F	B#/C	G
B/C $\flat$	F#/G $\flat$	C#/D $\flat$	G#/A $\flat$
B#/C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D

## 3rd Position

C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D
F#/G $\flat$	C#/D $\flat$	G#/A $\flat$	D#/E $\flat$
G	D	A	E/F $\flat$
G#/A $\flat$	D#/E $\flat$	A#/B $\flat$	E#/F
A	E/F $\flat$	B/C $\flat$	F#/G $\flat$
A#/B $\flat$	E#/F	B#/C	G
B/C $\flat$	F#/G $\flat$	C#/D $\flat$	G#/A $\flat$
B#/C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D

## Arpeggio

C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D
F#/G $\flat$	C#/D $\flat$	G#/A $\flat$	D#/E $\flat$
G	D	A	E/F $\flat$
G#/A $\flat$	D#/E $\flat$	A#/B $\flat$	E#/F
A	E/F $\flat$	B/C $\flat$	F#/G $\flat$
A#/B $\flat$	E#/F	B#/C	G
B/C $\flat$	F#/G $\flat$	C#/D $\flat$	G#/A $\flat$
B#/C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D

## Key of \_\_\_\_\_

C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D
F#/G $\flat$	C#/D $\flat$	G#/A $\flat$	D#/E $\flat$
G	D	A	E/F $\flat$
G#/A $\flat$	D#/E $\flat$	A#/B $\flat$	E#/F
A	E/F $\flat$	B/C $\flat$	F#/G $\flat$
A#/B $\flat$	E#/F	B#/C	G
B/C $\flat$	F#/G $\flat$	C#/D $\flat$	G#/A $\flat$
B#/C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D

Cello Scale, Arpeggio and Position Maps

Key of \_\_\_\_\_

C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D
F#/G $\flat$	C#/D $\flat$	G#/A $\flat$	D#/E $\flat$
G	D	A	E/F $\flat$
G#/A $\flat$	D#/E $\flat$	A#/B $\flat$	E#/F
A	E/F $\flat$	B/C $\flat$	F#/G $\flat$
A#/B $\flat$	E#/F	B#/C	G
B/C $\flat$	F#/G $\flat$	C#/D $\flat$	G#/A $\flat$
B#/C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D

Key of \_\_\_\_\_

C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D
F#/G $\flat$	C#/D $\flat$	G#/A $\flat$	D#/E $\flat$
G	D	A	E/F $\flat$
G#/A $\flat$	D#/E $\flat$	A#/B $\flat$	E#/F
A	E/F $\flat$	B/C $\flat$	F#/G $\flat$
A#/B $\flat$	E#/F	B#/C	G
B/C $\flat$	F#/G $\flat$	C#/D $\flat$	G#/A $\flat$
B#/C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D

Key of \_\_\_\_\_

C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D
F#/G $\flat$	C#/D $\flat$	G#/A $\flat$	D#/E $\flat$
G	D	A	E/F $\flat$
G#/A $\flat$	D#/E $\flat$	A#/B $\flat$	E#/F
A	E/F $\flat$	B/C $\flat$	F#/G $\flat$
A#/B $\flat$	E#/F	B#/C	G
B/C $\flat$	F#/G $\flat$	C#/D $\flat$	G#/A $\flat$
B#/C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D

Key of \_\_\_\_\_

C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D
F#/G $\flat$	C#/D $\flat$	G#/A $\flat$	D#/E $\flat$
G	D	A	E/F $\flat$
G#/A $\flat$	D#/E $\flat$	A#/B $\flat$	E#/F
A	E/F $\flat$	B/C $\flat$	F#/G $\flat$
A#/B $\flat$	E#/F	B#/C	G
B/C $\flat$	F#/G $\flat$	C#/D $\flat$	G#/A $\flat$
B#/C	G	D	A
C#/D $\flat$	G#/A $\flat$	D#/E $\flat$	A#/B $\flat$
D	A	E/F $\flat$	B/C $\flat$
D#/E $\flat$	A#/B $\flat$	E#/F	B#/C
E/F $\flat$	B/C $\flat$	F#/G $\flat$	C#/D $\flat$
E#/F	B#/C	G	D

String Bass Scale, Arpeggio and Position Maps

Key of \_\_\_\_\_

E	A	D	G
E#/F	A#/Bb	D#/Eb	G#/Ab
F#/Gb	B/Cb	E/Fb	A
G	B#/C	E#/F	A#/Bb
G#/Ab	C#/Db	F#/Gb	B/Cb
A	D	G	B#/C
A#/Bb	D#/Eb	G#/Ab	B#/C
B/Cb	E/Fb	A	C#/Db
B#/C	E#/F	A#/Bb	D
C#/Db	F#/Gb	B/Cb	D#/Eb
D	G	B#/C	E/Fb
D#/Eb	G#/Ab	C#/Db	F#/Gb
E/Fb	A	D	G
E#/F	A#/Bb	D#/Eb	G#/Ab
F#/Gb	B/Cb	E/Fb	A
G	B#/C	E#/F	A#/Bb
G#/Ab	C#/Db	F#/Gb	B/Cb
A	D	G	B#/C

Key of \_\_\_\_\_

E	A	D	G
E#/F	A#/Bb	D#/Eb	G#/Ab
F#/Gb	B/Cb	E/Fb	A
G	B#/C	E#/F	A#/Bb
G#/Ab	C#/Db	F#/Gb	B/Cb
A	D	G	B#/C
A#/Bb	D#/Eb	G#/Ab	B#/C
B/Cb	E/Fb	A	C#/Db
B#/C	E#/F	A#/Bb	D
C#/Db	F#/Gb	B/Cb	D#/Eb
D	G	B#/C	E/Fb
D#/Eb	G#/Ab	C#/Db	F#/Gb
E/Fb	A	D	G
E#/F	A#/Bb	D#/Eb	G#/Ab
F#/Gb	B/Cb	E/Fb	A
G	B#/C	E#/F	A#/Bb
G#/Ab	C#/Db	F#/Gb	B/Cb
A	D	G	B#/C

Key of \_\_\_\_\_

E	A	D	G
E#/F	A#/Bb	D#/Eb	G#/Ab
F#/Gb	B/Cb	E/Fb	A
G	B#/C	E#/F	A#/Bb
G#/Ab	C#/Db	F#/Gb	B/Cb
A	D	G	B#/C
A#/Bb	D#/Eb	G#/Ab	B#/C
B/Cb	E/Fb	A	C#/Db
B#/C	E#/F	A#/Bb	D
C#/Db	F#/Gb	B/Cb	D#/Eb
D	G	B#/C	E/Fb
D#/Eb	G#/Ab	C#/Db	F#/Gb
E/Fb	A	D	G
E#/F	A#/Bb	D#/Eb	G#/Ab
F#/Gb	B/Cb	E/Fb	A
G	B#/C	E#/F	A#/Bb
G#/Ab	C#/Db	F#/Gb	B/Cb
A	D	G	B#/C

Key of \_\_\_\_\_

E	A	D	G
E#/F	A#/Bb	D#/Eb	G#/Ab
F#/Gb	B/Cb	E/Fb	A
G	B#/C	E#/F	A#/Bb
G#/Ab	C#/Db	F#/Gb	B/Cb
A	D	G	B#/C
A#/Bb	D#/Eb	G#/Ab	B#/C
B/Cb	E/Fb	A	C#/Db
B#/C	E#/F	A#/Bb	D
C#/Db	F#/Gb	B/Cb	D#/Eb
D	G	B#/C	E/Fb
D#/Eb	G#/Ab	C#/Db	F#/Gb
E/Fb	A	D	G
E#/F	A#/Bb	D#/Eb	G#/Ab
F#/Gb	B/Cb	E/Fb	A
G	B#/C	E#/F	A#/Bb
G#/Ab	C#/Db	F#/Gb	B/Cb
A	D	G	B#/C