

Playable Nodes on A String (up to 19°)

Sounding

Violoncello (A string)

snd.

Vc. (I)

snd.

Vc. (I)

snd.

Vc. (I)

snd.

Vc. (I)

2

17° 14° 11° 19° 8° 13° 18° 5°

snd.

Vc. (I)

Measure	1	2	3	4	5	6	7	8
snd.	17°	14°	11°	19°	8°	13°	18°	5°
Vc. (I)	17/6	14/5	11/4	19/7	8/3	13/5	18/7	5/2

17° 12° 19° 7° 16° 9° 11° 13°

snd.

Vc. (I)

Measure	1	2	3	4	5	6	7	8
snd.	17°	12°	19°	7°	16°	9°	11°	13°
Vc. (I)	17/7	12/5	19/8	7/3	16/7	9/4	11/5	13/6

15° 17° 19° 2° 19° 17° 15° 13°

snd.

Vc. (I)

Measure	1	2	3	4	5	6	7	8
snd.	15°	17°	19°	2°	19°	17°	15°	13°
Vc. (I)	15/7	17/8	19/9	2/1	19/10	17/9	15/8	13/7

11° 9° 16° 7° 19° 12° 17° 5°

snd.

Vc. (I)

Measure	1	2	3	4	5	6	7	8
snd.	11°	9°	16°	7°	19°	12°	17°	5°
Vc. (I)	11/6	9/5	16/9	7/4	19/11	12/7	17/10	5/3

18° 13° 8° 19° 11° 14° 17° 3°

snd.

Vc. (I)

Measure	1	2	3	4	5	6	7	8
snd.	18°	13°	8°	19°	11°	14°	17°	3°
Vc. (I)	18/11	13/8	8/5	19/12	11/7	14/9	17/11	3/2

19° 16° 13° 10° 17° 7° 18° 11° 3

snd.

Vc. (I)

15° 19° 17° 13° 9° 14° 19°

snd.

Vc. (I)

5° 16° 11° 17° 6° 19° 13° 7°

snd.

Vc. (I)

15° 8° 17° 9° 19° 10° 11° 12°

snd.

Vc. (I)

13° 14° 15° 16° 17° 18° 19°

Open String (Nut)

snd.

Vc. (I)

Playable Nodes on D String (up to 15°)

Sounding

Violoncello (D string)

This system shows the first eight playable nodes on the D string. The top staff, labeled 'Sounding', displays the pitch of each node with a degree symbol (e.g., 15°, 14°, 13°, 12°, 11°, 10°, 9°, 8°). The bottom staff, labeled 'Violoncello (D string)', shows the corresponding fingerings for each node, with the string name 'D string' in parentheses. Fingerings are indicated by numbers 1 through 5 in boxes below the notes.

snd.

Vc. (II)

This system shows the next eight playable nodes. The top staff, labeled 'snd.', displays the pitch of each node with a degree symbol (e.g., 15°, 7°, 13°, 6°, 11°, 5°, 14°, 9°). The bottom staff, labeled 'Vc. (II)', shows the corresponding fingerings for each node. Fingerings are indicated by numbers 1 through 5 in boxes below the notes.

snd.

Vc. (II)

This system shows the next eight playable nodes. The top staff, labeled 'snd.', displays the pitch of each node with a degree symbol (e.g., 13°, 4°, 15°, 11°, 7°, 10°, 13°, 3°). The bottom staff, labeled 'Vc. (II)', shows the corresponding fingerings for each node. Fingerings are indicated by numbers 1 through 5 in boxes below the notes.

snd.

Vc. (II)

This system shows the next eight playable nodes. The top staff, labeled 'snd.', displays the pitch of each node with a degree symbol (e.g., 14°, 11°, 8°, 13°, 5°, 12°, 7°, 9°). The bottom staff, labeled 'Vc. (II)', shows the corresponding fingerings for each node. Fingerings are indicated by numbers 1 through 5 in boxes below the notes.

snd.

Vc. (II)

This system shows the final eight playable nodes. The top staff, labeled 'snd.', displays the pitch of each node with a degree symbol (e.g., 11°, 13°, 15°, 2°, 15°, 13°, 11°, 9°). The bottom staff, labeled 'Vc. (II)', shows the corresponding fingerings for each node. Fingerings are indicated by numbers 1 through 5 in boxes below the notes.

snr. 7° 12° 5° 13° 8° 11° 14° 3°

Vc. (II) $7/4$ $12/7$ $5/3$ $13/8$ $8/5$ $11/7$ $14/9$ $3/2$

snr. 13° 10° 7° 11° 15° 4° 13° 9°

Vc. (II) $13/9$ $10/7$ $7/5$ $11/8$ $15/11$ $4/3$ $13/10$ $9/7$

snr. 14° 5° 11° 6° 13° 7° 15° 8°

Vc. (II) $14/11$ $5/4$ $11/9$ $6/5$ $13/11$ $7/6$ $15/13$ $8/7$

snr. 9° 10° 11° 12° 13° 14° 15° *Open String (Nut)*

Vc. (II) $9/8$ $10/9$ $11/10$ $12/11$ $13/12$ $14/13$ $15/14$ $0/1$

Playable Nodes on G String (up to 13°)

Sounding

Violoncello (G string)

This system shows the first six nodes on the G string. The sounding notes are G^{13°}, G^{12°}, G^{11°}, G^{10°}, G^{9°}, and G^{8°}. The corresponding fingerings for the Violoncello (G string) are 13/1, 12/1, 11/1, 10/1, 9/1, and 8/1.

snd.

Vc. (III)

This system shows nodes 7, 13, 6, 11, 5, and 9. The sounding notes are G^{7°}, G^{13°}, G^{6°}, G^{11°}, G^{5°}, and G^{9°}. The corresponding fingerings for the Violoncello (III) are 7/1, 13/2, 6/1, 11/2, 5/1, and 9/2.

snd.

Vc. (III)

This system shows nodes 13, 4, 11, 7, 10, and 13. The sounding notes are G^{13°}, G^{4°}, G^{11°}, G^{7°}, G^{10°}, and G^{13°}. The corresponding fingerings for the Violoncello (III) are 13/3, 4/1, 11/3, 7/2, 10/3, and 13/4.

snd.

Vc. (III)

This system shows nodes 3, 11, 8, 13, 5, and 12. The sounding notes are G^{3°}, G^{11°}, G^{8°}, G^{13°}, G^{5°}, and G^{12°}. The corresponding fingerings for the Violoncello (III) are 3/1, 11/4, 8/3, 13/5, 5/2, and 12/5.

snd.

Vc. (III)

This system shows nodes 7, 9, 11, 13, 2, and 13. The sounding notes are G^{7°}, G^{9°}, G^{11°}, G^{13°}, G^{2°}, and G^{13°}. The corresponding fingerings for the Violoncello (III) are 7/3, 9/4, 11/5, 13/6, 2/1, and 13/7.

11° 9° 7° 12° 5° 13°

snd.

Vc. (III)

8° 11° 3° 13° 10° 7°

snd.

Vc. (III)

11° 4° 13° 9° 5° 11°

snd.

Vc. (III)

6° 13° 7° 8° 9° 10°

snd.

Vc. (III)

11° 12° 13°

Open String (Nut)

snd.

Vc. (III)

Playable Nodes on C String (up to 9°)

Sounding

Violoncello (C string)

This system shows the first six nodes on the C string. The sounding notes are G^{9°}, F^{8°}, E^{7°}, D^{6°}, C^{5°}, and B^{9°}. The corresponding fingerings for the C string are 9/1, 8/1, 7/1, 6/1, 5/1, and 9/2.

snd.

Vc. (IV)

This system shows nodes 4, 7, 3, 8, 5, and 7. The sounding notes are G^{4°}, F^{7°}, E^{3°}, D^{8°}, C^{5°}, and B^{7°}. The corresponding fingerings for the C string are 4/1, 7/2, 3/1, 8/3, 5/2, and 7/3.

snd.

Vc. (IV)

This system shows nodes 9, 2, 9, 7, 5, and 8. The sounding notes are G^{9°}, F^{2°}, E^{9°}, D^{7°}, C^{5°}, and B^{8°}. The corresponding fingerings for the C string are 9/4, 2/1, 9/5, 7/4, 5/3, and 8/5.

snd.

Vc. (IV)

This system shows nodes 3, 7, 4, 9, 5, and 6. The sounding notes are G^{3°}, F^{7°}, E^{4°}, D^{9°}, C^{5°}, and B^{6°}. The corresponding fingerings for the C string are 3/2, 7/5, 4/3, 9/7, 5/4, and 6/5.

snd.

Vc. (IV)

Open String (Nut)

This system shows nodes 7, 8, 9, and the Open String (Nut). The sounding notes are G^{7°}, F^{8°}, E^{9°}, and the Open String. The corresponding fingerings for the C string are 7/6, 8/7, 9/8, and 0/1.