## Equivalent Pitch Notations (Equal Temperament)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**C-0**](#C0) | [**C-1**](#C1) | [**C-2**](#C2) | [**C-3**](#C3) | [**C-4**](#C4) | [**C-5**](#C5) | [**C-6**](#C6) | [**C-7**](#C7) | [**C-8**](#C8) | [**C-9**](#C9) | [**C-10**](#C10) |

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| **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |  | **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |
| **C-0** | 3.00 | 0 | 8.176 |  | **C-1** | 4.00 | 12 | 16.352 |
| C#-0 | 3.01 | 1 | 8.662 |  | C#-1 | 4.01 | 13 | 17.324 |
| D-0 | 3.02 | 2 | 9.177 |  | D-1 | 4.02 | 14 | 18.354 |
| Eb-0 | 3.03 | 3 | 9.723 |  | Eb-1 | 4.03 | 15 | 19.445 |
| E-0 | 3.04 | 4 | 10.300 |  | E-1 | 4.04 | 16 | 20.602 |
| F-0 | 3.05 | 5 | 10.913 |  | F-1 | 4.05 | 17 | 21.827 |
| F#-0 | 3.06 | 6 | 11.562 |  | F#-1 | 4.06 | 18 | 23.125 |
| G-0 | 3.07 | 7 | 12.249 |  | G-1 | 4.07 | 19 | 24.499 |
| G#-0 | 3.08 | 8 | 12.978 |  | G#-1 | 4.08 | 20 | 25.967 |
| A-0 | 3.09 | 9 | 13.750 |  | A-1 | 4.09 | 21 | 27.50 |
| Bb-0 | 3.10 | 10 | 14.568 |  | Bb-1 | 4.10 | 22 | 29.135 |
| B-0 | 3.11 | 11 | 15.434 |  | B-1 | 4.11 | 23 | 30.863 |
| **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |  | **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |
| **C-2** | 5.00 | 24 | 32.703 |  | **C-3** | 6.00 | 36 | 65.406 C below stave |
| C#-2 | 5.01 | 25 | 34.648 |  | C#-3 | 6.01 | 37 | 69.269 |
| D-2 | 5.02 | 26 | 36.708 |  | D-3 | 6.02 | 38 | 73.416 |
| Eb-2 | 5.03 | 27 | 38.891 |  | Eb-3 | 6.03 | 39 | 77.782 |
| E-2 | 5.04 | 28 | 41.203 |  | E-3 | 6.04 | 40 | 82.407 |
| F-2 | 5.05 | 29 | 43.654 |  | F-3 | 6.05 | 41 | 87.307 |
| F#-2 | 5.06 | 30 | 46.249 |  | F#-3 | 6.06 | 42 | 92.499 |
| G-2 | 5.07 | 31 | 48.999 |  | G-3 | 6.07 | 43 | 97.999 |
| G#-2 | 5.08 | 32 | 51.913 |  | G#-3 | 6.08 | 44 | 103.83 |
| A-2 | 5.09 | 33 | 55.00 |  | A-3 | 6.09 | 45 | 110.00 |
| Bb-2 | 5.10 | 34 | 58.270 |  | Bb-3 | 6.10 | 46 | 116.54 |
| B-2 | 5.11 | 35 | 61.735 |  | B-3 | 6.11 | 47 | 123.47 |
| **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |  | **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |
| **C-4** | 7.00 | 48 | 130.81 Low-C |  | **C-5** | 8.00 | 60 | 261.63 Middle-C |
| C#-4 | 7.01 | 49 | 138.59 |  | C#-5 | 8.01 | 61 | 277.18 |
| D-4 | 7.02 | 50 | 146.83 |  | D-5 | 8.02 | 62 | 293.66 |
| Eb-4 | 7.03 | 51 | 155.56 |  | Eb-5 | 8.03 | 63 | 311.13 |
| E-4 | 7.04 | 52 | 164.81 |  | E-5 | 8.04 | 64 | 329.63 |
| F-4 | 7.05 | 53 | 174.61 |  | F-5 | 8.05 | 65 | 349.23 |
| F#-4 | 7.06 | 54 | 185.00 |  | F#-5 | 8.06 | 66 | 369.99 |
| G-4 | 7.07 | 55 | 196.00 |  | G-5 | 8.07 | 67 | 392.00 |
| G#-4 | 7.08 | 56 | 207.65 |  | G#-5 | 8.08 | 68 | 415.30 |
| A-4 | 7.09 | 57 | 220.00 |  | A-5 | 8.09 | 69 | 440.0 |
| Bb-4 | 7.10 | 58 | 233.08 |  | Bb-5 | 8.10 | 70 | 466.16 |
| B-4 | 7.11 | 59 | 246.95 |  | B-5 | 8.11 | 71 | 493.88 |
| **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |  | **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |
| **C-6** | 9.00 | 72 | 523.25 High-C |  | **C-7** | 10.00 | 84 | 1046.5 C above stave |
| C#-6 | 9.01 | 73 | 554.37 |  | C#-7 | 10.01 | 85 | 1108.7 |
| D-6 | 9.02 | 74 | 587.33 |  | D-7 | 10.02 | 86 | 1174.7 |
| Eb-6 | 9.03 | 75 | 622.25 |  | Eb-7 | 10.03 | 87 | 1244.5 |
| E-6 | 9.04 | 76 | 659.26 |  | E-7 | 10.04 | 88 | 1318.5 |
| F-6 | 9.05 | 77 | 698.46 |  | F-7 | 10.05 | 89 | 1396.9 |
| F#-6 | 9.06 | 78 | 739.99 |  | F#-7 | 10.06 | 90 | 1480.0 |
| G-6 | 9.07 | 79 | 783.99 |  | G-7 | 10.07 | 91 | 1568.0 |
| G#-6 | 9.08 | 80 | 830.61 |  | G#-7 | 10.08 | 92 | 1661.2 |
| A-6 | 9.09 | 81 | 880.00 |  | A-7 | 10.09 | 93 | 1760.0 |
| Bb-6 | 9.10 | 82 | 932.33 |  | Bb-7 | 10.10 | 94 | 1864.7 |
| B-6 | 9.11 | 83 | 987.77 |  | B-7 | 10.11 | 95 | 1975.5 |
| **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |  | **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |
| **C-8** | 11.00 | 96 | 2093.0 |  | **C-9** | 12.00 | 108 | 4186.0 |
| C#-8 | 11.01 | 97 | 2217.5 |  | C#-9 | 12.01 | 109 | 4434.922 |
| D-8 | 11.02 | 98 | 2349.3 |  | D-9 | 12.02 | 110 | 4698.636 |
| Eb-8 | 11.03 | 99 | 2489.0 |  | Eb-9 | 12.03 | 111 | 4978.032 |
| E-8 | 11.04 | 100 | 2637.0 |  | E-9 | 12.04 | 112 | 5274.041 |
| F-8 | 11.05 | 101 | 2793.0 |  | F-9 | 12.05 | 113 | 5587.652 |
| F#-8 | 11.06 | 102 | 2960.0 |  | F#-9 | 12.06 | 114 | 5919.911 |
| G-8 | 11.07 | 103 | 3136.0 |  | G-9 | 12.07 | 115 | 6271.927 |
| G#-8 | 11.08 | 104 | 3322.4 |  | G#-9 | 12.08 | 116 | 6644.875 |
| A-8 | 11.09 | 105 | 3520.0 |  | A-9 | 12.09 | 117 | 7040.000 |
| Bb-8 | 11.10 | 106 | 3729.3 |  | Bb-9 | 12.10 | 118 | 7458.620 |
| B-8 | 11.11 | 107 | 3951.1 |  | B-9 | 12.11 | 119 | 7902.133 |
| **Note-8ve** | **Csnd PCH** | **MIDI** | **Frequency** |  |  |  |  |  |
| **C-10** | 13.00 | 120 | 8372.018 |  |  |  |  |  |
| C#-10 | 13.01 | 121 | 8869.844 |  |  |  |  |  |
| D-10 | 13.02 | 122 | 9397.273 |  |  |  |  |  |
| Eb-10 | 13.03 | 123 | 9956.063 |  |  |  |  |  |
| E-10 | 13.04 | 124 | 10548.082 |  |  |  |  |  |
| F-10 | 13.05 | 125 | 11175.303 |  |  |  |  |  |
| F#-10 | 13.06 | 126 | 11839.822 |  |  |  |  |  |
| G-10 | 13.07 | 127 | 12543.854 |  |  |  |  |  |

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