**3 Octave Scales Fingerings**

**G major/harmonic minor**:

02101234 | 1234 | 12-1234 | 12-1234-4-4321-21 | 4321-21 | 4321 | 43210210

**G melodic minor:**

02101234 | 1234 | 12-1234 | 12-1234-432-321-321 | 4321 | 4321 | 43210210

**Ab & A major/harmonic minor:**

1321234 | 1234 | 12-1234 | 12-12-1234321-21-21 | 4321-21 | 4321 | 4321321

**Ab & A melodic minor:**

1321234 | 1234 | 12-1234 | 12-12-123432-321-21 | 4321-21 | 4321 | 4321321

**Bb – F# major/harmonic minor**

243234 | 1234 | 12-1234 | 12-12-1234-4-4321-321-321 | 4321 | 4321 | 432432

**Bb – F# harmonic minor:**

243234 | 1234 | 12-1234 | 12-12-1234-432-321-321 | 4321-21 | 4321 | 432432

**3 Octave Arpeggio Fingerings**

All arpeggios start on the G string

**G**

i 02 | 0-13 | 1-13 | 141 | 31-1 | 310 | -2

I 02 | 0-13 | 1-13 | 141 | 31-1 | 310 | -2

vi 02 | 1-13 | 2-13 | 242 | 31-2 | 31-1 | 2

IV 03 | 1-14 | 2-14 | 242 | 41-2 | 41-1 | 3

iv 03 | 1-14 | 2-14 | 242 | 41-2 | 41-1 | 3

Dim 7 024 | 2-134 | 2-134 | 242 |431-2 | 431-2 | 42

Dom 7 02 | 02-13 | 13-13 | 13431 | 31-31 | 31-20 | 2 (3)

**A & Ab**

i 13 | 1-13 | 1-13 | 141 | 31-1 | 31-1 | 3

I 13 | 1-13 | 1-13 | 141 | 31-1 | 31-1 | 3

vi 13 | 2-13 | 2-13 | 242 | 31-2 | 31-2 | 3

IV 14 | 2-14 | 2 -14 | 242 | 41-2 | 41-2 | 4

iv 14 | 2-14 | 2 -14 | 242 | 41-2 | 41-2 | 4

Dim 7 134 | 2-134 | 2-134 | 242 | 431-2 | 431-2 | 43

Dom 7 13 | 13-13 | 13-13 | 13431 | 31-31 | 31-31 |3 (4)

**Bb – F#**

i 24 | 2 | 1-13 | 2-13431-41 | 31 | 2 | 4

I 24 | 2 | 1-13 | 2-13431-41 | 31 | 2 | 4

vi 24 | 3 | 1-14 | 2-13431-42 | 31 | 3 | 4

IV 2 | 13 | 1-13 | 1-1343-42 | 41 | 31

iv 2 | 13 | 1-13 | 1-1343-42 | 41 | 31

Dim 7 24 | 13 | 1-134 | 2-1234321-42 | 431 | 31 |4

Dom 7 24 | 24 | 1-13 | 12-1234321-431 | 31 | 42 (x12)