

C-MINOR ARPEGGIO

C . . Eb . . . G . . Bb .
 R . . . b3 . . . 5 . . . b7 . . .

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|---|----|----|---|----|---|----|---|---|----|----|----|---|----|----|----|----|----|----|---|----|----|---|
| . | . | . | G | . | . | Bb | . | . | C | . | . | Eb | . | . | G | . | . | Bb | . | C | . | . | Eb | . |
| . | C | . | . | Eb | . | . | . | G | . | . | Bb | . | C | . | . | Eb | . | . | G | . | . | Bb | . | . |
| G | . | . | Bb | . | C | . | . | Eb | . | . | . | G | . | . | Bb | . | C | . | . | Eb | . | . | . | G |
| . | Eb | . | . | . | G | . | . | Bb | . | C | . | . | Eb | . | . | G | . | . | Bb | . | C | . | . | . |
| . | Bb | . | C | . | . | Eb | . | . | G | . | . | Bb | . | C | . | . | Eb | . | . | G | . | . | . | . |
| . | . | . | G | . | . | Bb | . | C | . | . | Eb | . | . | G | . | . | Bb | . | C | . | . | Eb | . | . |
| . | C | . | . | Eb | . | . | . | G | . | . | Bb | . | C | . | . | Eb | . | . | G | . | . | Bb | . | . |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|---|----|----|---|----|---|----|---|---|----|---|----|---|----|----|----|----|---|----|---|----|---|---|
| . | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | |
| . | R | . | . | b3 | . | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | . | 5 | . | . | b7 | . | |
| 5 | . | . | b7 | . | R | . | . | b3 | . | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | . | 5 | |
| . | b3 | . | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | . | . | 5 | . | . | b7 | . | R | . | . |
| . | b7 | . | R | . | . | b3 | . | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | . | . | 5 | . | . |
| . | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | . |
| . | R | . | . | b3 | . | . | . | 5 | . | . | b7 | . | R | . | . | b3 | . | . | 5 | . | . | b7 | . | . |

| | | | | | | | | | | | | |
|----|----|----|---|----|---|----|----|----|----|---|----|---|
| -> | 1 | b2 | 2 | b3 | 3 | 4 | b5 | 5 | b6 | 6 | b7 | 7 |
| 1 | C | . | . | Eb | . | . | . | G | . | . | Bb | . |
| b2 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| b3 | Eb | . | . | . | G | . | . | Bb | . | C | . | . |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| b5 | | | | | | | | | | | | |
| 5 | G | . | . | Bb | . | C | . | . | Eb | . | . | . |
| b6 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| b7 | Bb | . | C | . | . | Eb | . | . | . | G | . | . |
| 7 | | | | | | | | | | | | |

C Minor Arpeggio

Played from its root, the primary implication of this note grouping creates C Minor7th sounds. So if you see a CMin7 chord stated on a chart or purely seek this type of sonority within your music, try these notes. By thinking modally when space and taste allow for creative input, a useful substitution for CMin7th can be EbMaj6th or even the G and Bb rooted chordal inversions listed below. Each has its own "mood".

Sample harmonies (try soprano strings):

| | | | |
|----------|--------------|--------------|--------------|
| CMin | CMin7 | Bb(inv.) | CMin7 |
| C,Eb,G,C | to C,G,Bb,Eb | or Bb,Eb,G,C | to C,G,Bb,Eb |
| R,b3,5,R | R,5,b7,b3 | b7,b3,5,R | R,5,b7,b3 |

| | | | | | | | | | | | | |
|----|----|----|---|----|----|----|---|----|---|----|-----|----|
| -> | 1 | b3 | 3 | b5 | 5 | b7 | 7 | b9 | 9 | 11 | b13 | 13 |
| 1 | C | Eb | . | . | G | Bb | . | . | . | . | . | . |
| b2 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| b3 | Eb | . | G | . | Bb | . | . | . | . | . | . | C |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| b5 | | | | | | | | | | | | |
| 5 | G | Bb | . | . | . | . | . | . | . | C | Eb | . |
| b6 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| b7 | Bb | . | . | . | . | . | . | . | . | C | Eb | G |
| 7 | | | | | | | | | | | | |

A good way to use this arp melodically is to play it in triplet sequences from each root: (R,b3,5-b3,5,b7) etc. against a Minor or Minor7th chord for a modal effect.

Intervallic Analysis

| | |
|------------------------|---------|
| Interval: | Number: |
| Minor 2nd - Major 7th: | 0 |
| Major 2nd - Minor 7th: | 2 |
| Minor 3rd - Major 6th: | 4 |
| Major 3rd - Minor 6th: | 2 |
| Perf. 4th - Perf. 5th: | 4 |
| Aug. 4th - Dim. 5th: | 0 |

Chordal Analysis

| | |
|---------|--------------------------|
| Degree: | Triad (ext.): |
| I | C Minor (7) |
| bII | none |
| II | none |
| bIII | Eb Major (6) |
| III | none |
| IV | none |
| bV | none |
| V | G Inversion (5,b7,R+b3) |
| bVI | none |
| VI | none |
| bVII | Bb Inversion (b7,R,b3+5) |
| VII | none |

| | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|---|---|---|----|---|
| -> | 1 | 4 | b7 | b3 | b6 | b2 | b5 | 7 | 3 | 6 | 2 | 5 |
| 1 | C | . | Bb | Eb | . | . | . | . | . | . | . | G |
| b2 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| b3 | Eb | . | . | . | . | . | . | G | C | . | Bb | . |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| b5 | | | | | | | | | | | | |
| 5 | G | C | . | Bb | Eb | . | . | . | . | . | . | . |
| b6 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| b7 | Bb | Eb | . | . | . | . | . | . | G | C | . | . |
| 7 | | | | | | | | | | | | |