# **Minor 7b5 Sounds and Scales**

Ted Greene 7-25-1975 10-07-1976

There are at least 4 types of sounds to use on m7b5 chords; the decision is mainly based on personal taste (and experience) as far as which one to use in a given situation. The 4 sounds are:

1) **Locrian Scale**: 1, b2 (b9), b3, 4, b5, b6 (#5), and b7. The fingerings of this scale are the same as those for a *major scale whose root is a 1/2 step higher*. In other words, this is the sound that you already have been using on the vii<sup> $\beta$ </sup>7 in major keys.

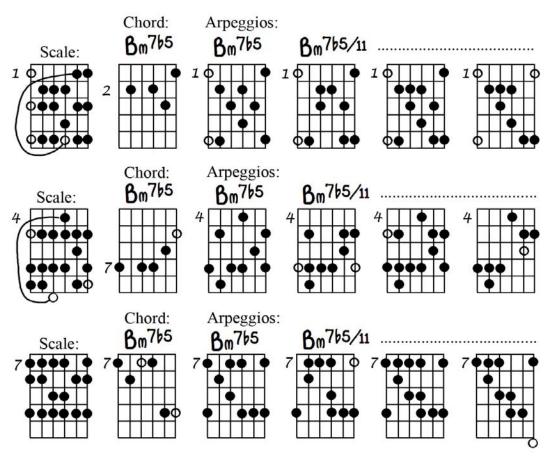
Locrian with <sup>b</sup>6 Scale (ii<sup>g</sup>7 of Harmonic Minor): This scale contains the 1, b2 (b9), b3, 4, b5, 6, and b7. The fingerings of this scale are the same as those for a *harmonic minor whose root is a whole step lower*.

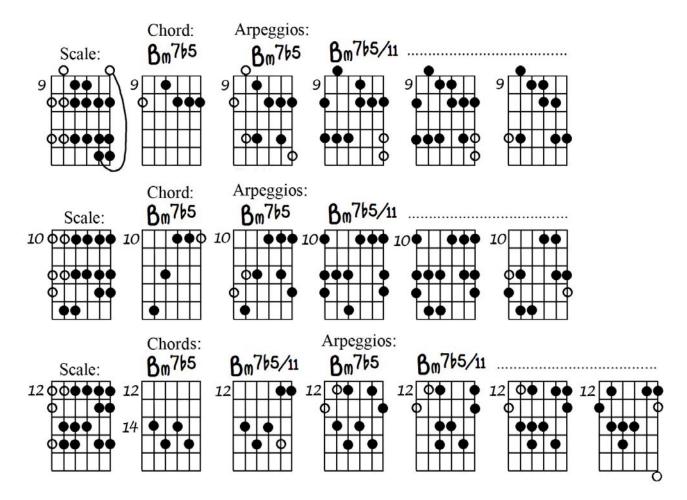
3) Locrian with <sup>1</sup>9 Scale (<sup>1</sup>vi<sup>9</sup>7 of Melodic Minor): This scale contains the 1, 2 (9), b3, 4, b5, b6 (#5), b7. The fingerings of this scale are the same as those for a *melodic minor whose root is a m3rd higher*.

4) Locrian with <sup>1</sup>9, <sup>1</sup>6 Scale (v<sup>27</sup> of 13b9 Scale): This scale contains the 1, 2 (9), b3, 4, b5, 6, and b7. The fingerings of this scale are the same as those for a *13b9 scale whose root is a 4th higher*.

[Fingerings for] Minor 7b5 Scales [and chords and arpeggios]. Some of the most common: Scales will be given on Bm7b5, but you should transpose them to other m7b5's too.

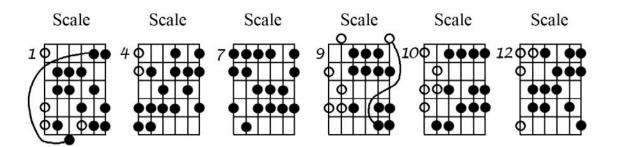
1) Locrian Scale: 1, b2 (b9), b3, 4, b5, b6 (#5), b7.



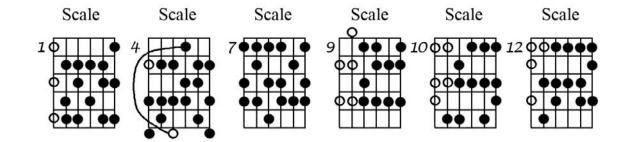


#### 1) Locrian Scale (continued):

## 2) Locrian with a <sup>\(\beta\)</sup>: 1, b2 (b9), b3, 4, b5, 6, b7.



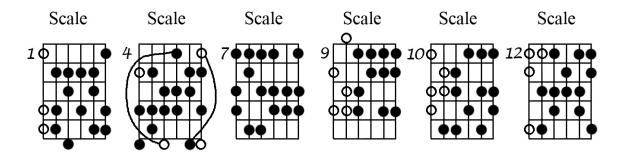
The chords (for visualizing) and arpeggios for this scale are the same as for the regular Locrian scale.



#### 3) Locrian with a <sup>1</sup>/<sub>9</sub>: , 2 (9), b3, 4, b5, b6, b7.

The chords (for visualizing) are the same as above. The arpeggios can be found by consulting the sheet on Melodic Minor Arpeggios, but the Bm7b5 arpeggios work with the D melodic minor arpeggios, not the B. The only reason I'm not listing the arpeggios here is to save a few hours of my time. But don't think that the proper way to think of the Bm7b5 arpeggios here is in terms of Dm; rather figure out the names of all the D melodic arpeggios in terms of Bm7b5 (like Bm7b5/11, Bm9b5, etc. ).

### 4) **Locrian with a <sup>1</sup>6, <sup>1</sup>9** 1, 2 (9), b3, 4, b5, 6, b7



The visualizing chords are the same as above. The arpeggios are the same as the preceding scales (that is, like the D melodic minor).

7-25-75 m765 SOUNDS (SINGLE NOTE SCALES) There are at least 4 types of sounds to use on m765 chords the decision is mainly based on personal taste (+ experience) as far as which one to use in a given is mainly based on personal taste (+ experience) as far as which one to use in a given situation. The 4 sounds are: O <u>LOCKIAN</u> SCALE: 1, b2 (b9), b3, 4, b5, b6 (#5), and b7, the pingerings of this Scale are the same as those for a <u>MAJOR SCALE</u> whose root is at stop higher. Another words, this is the sound that you already have been using on the VII &7 in major keys. Q <u>LOCKIAN with 46</u> SCALE ( ii \$7 of HARMONIC MINOR): this scale contains the 1, b2 (b9), b3, 4, b5, b, and b7. The fingerings of this scale are the Same as those for a <u>HARMONIC MINOR</u> whose nost is a whole step lower. is mainly be LOCAIAN WITH 49 SCALE (4VIST OF MELADIC MINOR): This scale contains 1, 2(9), b3, 4, 65, 66(#5), 67. 3 The fingerings of this scale are the same as those for a MELDIC MINOR Whose root is a mind higher. (7) LOCRIAN WITH 99, 46 SCALE (V \$7 OF 1369 SCALE): This scale contains 1, 2(9), 63, 4,5, 6, and 67. The fingerings of this scale are the same as those for a 1369 Scale whose root is a 4th higher.

Some of the most common are: <u>M765 SCALES</u> Some of the most common are: <u>J. 62(69)</u> 63, 4, 65, 66, 67 you should transpose them to other
Some of the most common are: O LOCRIAN SCALE - 1, 62(69), 63, 4, 65, 66, 67 you should transpose them to other m765's too. CHORD: ARPEGGIOS:
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SCALE CHORDE TO ARRESGINS: 7 0000 7 000 7000 070000 07000 07000 07000 07000 07000 00
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only reason it in not heating the aspeggios here is to save a few hours of my time but don't think that the proper way to think of the Bon 765 aspeggios here is in terms
of lin; rather figure out the names of all the D melodic arpeggios in terms
of Bm765 (like Bm 765/11, Bm905 ste.)
DECRIAN with a 96, 49 - 1, 2(9) 63, 4, 65, 6, 67 SCALE SCALE SCALE SCALE SCALE SCALE The viewelinging chords are the same as above. SCALE SCALE SCALE SCALE SCALE SCALE The aspeggies are the same as the preceding 10110-4 100 700000 9 10000 100 1000 100 100 100 100 1
SCAVE SCAVE SCAVE SCAVE SCAVE SCAVE The aspeggios are the same as the preceding
(Well Global Gold Will a water what to may int