



# Blue Bossa

120bpm

|                                                                                                  |                                                                               |                                                                                                          |                                                     |                                                                                                 |                                                                           |                                                                                                                     |                                                                            |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b>Cm7</b><br>x3134x<br>C Dorian<br><br><b>Cm9</b><br>x3133x                                     | <b>Cm7</b><br><br><b>Cm11</b><br>x31311                                       | <b>Fm7</b><br><br><b>Fm9</b><br>x8688x<br><br><b>Fm6 = Dm7b5</b><br>xx3131<br>xx3534<br>x8x798<br>xx0111 | <b>Fm7</b><br><br><b>Fm9</b><br><br><b>Bb7</b>      | <b>Dm7b5</b><br><br>x5656x<br>xx0111<br>xx3534<br>xx6768<br><br><b>Ab13</b><br><br>2-5-1 in Cm> | <b>G7b13</b><br>(= G7#5)<br><br><b>G7b9</b><br>3x3434<br>x2313x<br>x5646x | <b>Cm7</b><br><br><b>Cm6</b><br>8x788x<br>x3x243<br><br><b>Cm9</b><br>x3133x<br><br><b>Cm11</b><br>8x886x<br>x33343 | <b>Cm7</b><br><br><b>Cm9</b>                                               |
| <b>Ebm7</b><br>xx1322<br><br><b>Eb Bb Db Gb</b><br><br><b>Ebm9</b><br>X6466x<br><br>2-5-1 in DbM | <b>Ab7</b><br><br><b>Ab13</b><br><br><b>Abb13</b><br><br><b>Ab9</b><br>x3434x | <b>DbM7</b><br>x4354x<br><b>Db F Ab C</b><br><br><b>DbM9</b><br>x4354x<br><br><b>Db6/9</b><br>x5445x     | <b>DbM7</b><br><br><b>Db6/9</b><br>x4334x<br>4x334x | <b>Dm7b5</b>                                                                                    | <b>G7b13</b><br>3x3443<br><br><b>G7b9</b><br>xx3434<br>xx6767             | <b>Cm7</b>                                                                                                          | <b>Dm7b5</b><br><br><b>Fm7b5</b><br>sxx3444<br><br><b>G7#5#9</b><br>xx3446 |



**Melody:** Dexter Gordon <https://www.youtube.com/watch?v=J3545WQwtz4> Kohl: <https://www.youtube.com/watch?v=ChKcloyQjkU>

|-----|-----|-----|-----|-----|-----|-----|-----|-----|  
|---7/|---8---6-----|-----|---8---5/|---6---5/|---6---|-----|---6---|-----|  
|-----|-----8-7---|---5---|-----|-----|-----8-7-5---|-----7/|---8---7/|  
|---5---|-----|-----8---5/|---6---|-----|-----|---8---6---4/|---5---|-----|  
|-----|-----|-----|-----|-----|-----|-----|-----|-----|  
|-----|---Cm7-----|-----|---Fm7-----|-----|---Dm7b5-----|---G7-----|---Cm7-----|

|-----|-----|---Dbm7-----|-----|---Dm7b5-----|---G7b9-----|---Cm7-----|---G7b9---|  
|-----|-----|-----|-----|-----|-----|-----|-----|-----|  
|---8---6-5-----|-----|-----3---|-----|-----|-----|-----|-----|  
|-----8---|---6---4---3/|---4-3---6---|---6---|---6p5---8---6-|---6p5---8---6-|---5---5-5---|---5---|  
|-----|-----|-----|-----|-----|-----|-----|-----|-----|  
|---Ebm7-----|---Ab7-----|-----|-----|-----|-----|-----|-----|

| Intro                           |                         | Climb to Em7                                     |
|---------------------------------|-------------------------|--------------------------------------------------|
| ----- -----3----- ---           | ---6-4---9---7--- ----- | ----- ----- ---Ab13--- -----                     |
| -----3----- -----3--- ---       | ---4-4---7---7--- ----- | ---3-4-5- ---6-6---6- ---6-6---5- ---4-4---4-4-  |
| -----5----- ----- ---%---       | ---4---7--- -----       | ---3-4-5- ---6-6---6- ---5-5---5- ---3-3---3-3-  |
| ---5---5--- ---5---5--- ---%--- | ---3---6--- -----       | ---1-2-3- ---4--- ---4---4- ---3---              |
| ---3-6----- ----- ---           | ----- -----             | ---3-4-5- ---6--- ---5--- ---4---                |
| ----- ----- ---                 | ----- ----- ---Cm7---   | ---Cm9--- ---Em7-6--- ---4---D9--- ---Db6/9-4--- |

| G7> Db9> Cm9    | Intro                           |
|-----------------|---------------------------------|
| -----           | ----- ----- ---                 |
| ---4---4---3--- | ---3-3---3- ---4-4---4- ---     |
| ---4---4---3--- | ---3-3---3- ---4-4---4- ---%--- |
| ---3---3---1--- | ---1----- ---3-3---3- ---%---   |
| ---4---3---     | ---3----- ---4----- ---         |
| ---3-----       | ---3--- -----4--- ---           |

|                                                       |                                                  |
|-------------------------------------------------------|--------------------------------------------------|
| -----8----- ---7---4\3----- ----- -----6-----         | ----- ----- ----- -----                          |
| ---6---6----- ---6---6-4--- ----- ---6---4---         | -----6--- -----9-8----- ----- ---8---            |
| ---5---7----- ---7-----4- ----- ---5---4---           | -----5-7---7h8p ---7---10-8--- ---7h8p7---7---8- |
| ---6---6--- ---5----- ----- ---6---3---               | ---6--- -----9- -----10---9/10---                |
| ---5--- ----- ----- ---5-----                         | ---5-8--- ----- -----                            |
| ---Dm7b5----- ---G7----- ---Cm7----- ---Dm7b5-G7#5#9- | ---Dm7b5----- ---G7b13----- ----- ---Cm7---      |



## Scale/Arpeggio Practice:

<https://www.youtube.com/watch?v=WgNze8ahp-I>

Over any m7 chord you can play Melodic Minor starting on the Root.

You can play Cm Harmonic Minor scale (b3, b6) over all Cm parts and a DbM scale over DbM section.

You can also mix C Aolian (F Dorian) with the Harmonic minor

Or play C Dorian over the Cm and F Dorian (C Aolian) over the Fm7.

You can play an Eb Major scale over Cm7 a/k/a C Dorian

Eb Major scale is Eb F G Ab Bb C D Eb. 3 flats

The relative minor of Eb is Cm.

You can play any Eb triad over Cm.

Over any Dominant 7<sup>th</sup> chord, you can play Melodic Minor a half-step up from the Root. E.g, over G7 play Ab Melodic Minor.

In major keys, where the IV chord is minor, you can use the Melodic Minor scale over the IV chord.

Over a m7b5 chord you can use Dorian b5 aka Locrian Natural 9. Dorian b5 is a mode of Harmonic Major.

Over a m7b5 chord you can use the melodic minor scale of the note = to the 3<sup>rd</sup> of the m7b5 chord.

F Dorian is the Eb Major scale is the C Aeolian scale

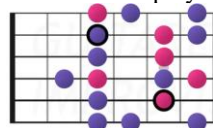
Use altered scale over any V chord.

R, b2 (b9), b3, 3, b5, b6, b7

Over Fm7, the b3 of Fm is G#.

Over Ebm7, the b3 is G.

Over Dm7b5 play D Locrian natural 9 (Dorian b5)



Blue Bossa : 4 levels of improvisation

<https://www.youtube.com/watch?v=fWx9qZlvmlw>

| C dorian |   | C aeolian |   |
|----------|---|-----------|---|
| Cm7      | % | Fm7       | % |
| I        |   | IV        |   |

| C harmonic minor |    | C dorian |   |
|------------------|----|----------|---|
| Dø               | G7 | Cm7      | % |
| II               | V  | I        |   |

| Db major |     |     |   |
|----------|-----|-----|---|
| Ebm7     | Ab7 | DbΔ | % |
| II       | V   | I   |   |

| C harmonic minor |    |     |       |
|------------------|----|-----|-------|
| Dø               | G7 | Cm7 | Dø G7 |
| II               | V  | I   | II V  |

Melodic Minor scale is

1, 2, b3, 4, 5, 6, 7, 8

Dorian scale is:

1, 2, b3, 4, 5, 6, b7, 8

Harmonic minor scale is:

1, 2, b3, 4, 5, b6, 7, 8

Natural minor (Aolian) scale is:

1, 2, b3, 4, 5, b6, b7, 8

Altered scale is:

1, b2, b3, 4, b5, b6, b7, 8

| C dorian |   | C aeolian = F dorian |   |
|----------|---|----------------------|---|
| Cm7      | % | Fm7                  | % |
| I        |   | IV                   |   |

| G altered |    | C dorian |   |
|-----------|----|----------|---|
| Dø        | G7 | Cm7      | % |
| II        | V  | I        |   |

| Db major |     | Ab altered |   | Db major |  |
|----------|-----|------------|---|----------|--|
| Ebm7     | Ab7 | DbΔ        | % |          |  |
| II       | V   | I          |   |          |  |

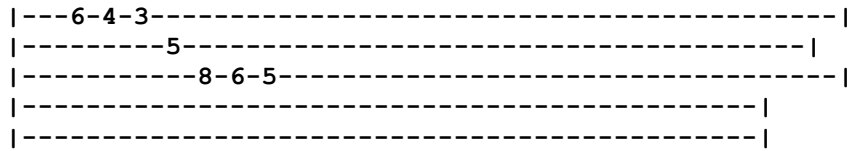
| C harmonic minor |    |     |       |
|------------------|----|-----|-------|
| Dø               | G7 | Cm7 | Dø G7 |
| II               | V  | I   | II V  |

Backing 120: <https://www.youtube.com/watch?v=ikLTmLGrkl4>

Great comping: <https://www.youtube.com/watch?v=LlwgsSVbG1c>

JGO: [https://www.youtube.com/watch?v=uSq5TynJKqc&list=RDU5q5TynJKqc&start\\_radio=1](https://www.youtube.com/watch?v=uSq5TynJKqc&list=RDU5q5TynJKqc&start_radio=1)

Using Only Cm Harmonic and DM7 scales: <https://www.youtube.com/watch?v=fWx9qZlvmlw>



|                  |                         |             |       |
|------------------|-------------------------|-------------|-------|
| <u>1</u> 3       | <u>1</u> 3 <u>5</u> 1   | <u>3</u> 1  |       |
| 0 <u>2</u> 0 2   | <u>0</u> 2 <u>1</u> 4 3 | 1 4 3 1 4 3 | 1     |
| 2 3 0 <u>2</u> 3 |                         | 2 0 2 3     | 0 2   |
| <u>3</u>         |                         |             | 1 3 0 |
| Cm & Dm          |                         |             | 3     |

|                            |                |             |       |
|----------------------------|----------------|-------------|-------|
|                            | <u>1</u>       | 1-4-1-3-6-3 | 8     |
|                            | 1-1-3          | 1-3-3       | 6-9-9 |
| 1-3-0-0                    | <u>1</u> 3-0-3 |             |       |
| <u>3</u> <u>3</u> <u>0</u> |                |             |       |
| 3                          |                |             |       |
| Fm&Gm                      |                |             |       |

|                                                 |  |
|-------------------------------------------------|--|
| -----0----- -----1-3-0-----4-6-----             |  |
| -----3----- -----3-----3-6-----                 |  |
| -----1-3-0-----1-----3-0----- -----1-----3----- |  |
| -0-3-----2-3----- -----                         |  |
| ----- -----                                     |  |
| -D&Eo----- -----                                |  |





① C-

C minor and D minor Triad Pairs

② F-

F minor and G minor Triad Pairs

③ D-7b5

D diminished and E diminished Triad Pairs

④ G7alt

These 2 Minor Bb- and Ab- Triad Pairs

⑤ Eb-7

These 2 Major Triads, Ab and Gb Triad Pairs

⑥ Ab7 gIt

These 2 Minor B and C# Triad Pairs



|                                                |                                                  |                                                |                                                |                                                 |                                                 |                                               |                                                 |
|------------------------------------------------|--------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------|-------------------------------------------------|
| <p>Cm9</p> <p>created with chordzilla.com</p>  | <p>Cm9</p> <p>created with chordzilla.com</p>    | <p>Fm7</p> <p>created with chordzilla.com</p>  | <p>Fm7</p> <p>created with chordzilla.com</p>  | <p>Dm7b5</p> <p>created with chordzilla.com</p> | <p>G7b13</p> <p>created with chordzilla.com</p> | <p>Cm9</p> <p>created with chordzilla.com</p> | <p>Cm9</p> <p>created with chordzilla.com</p>   |
| <p>Cm9</p> <p>created with chordzilla.com</p>  | <p>Cm9</p> <p>created with chordzilla.com</p>    |                                                |                                                |                                                 |                                                 | <p>Cm9</p> <p>created with chordzilla.com</p> |                                                 |
| <p>Ebm9</p> <p>created with chordzilla.com</p> | <p>Ab13</p> <p>created with chordzilla.com</p>   | <p>DbM9</p> <p>created with chordzilla.com</p> | <p>DbM9</p> <p>created with chordzilla.com</p> | <p>Dm7b5</p> <p>created with chordzilla.com</p> | <p>G7b13</p> <p>created with chordzilla.com</p> | <p>Cm9</p> <p>created with chordzilla.com</p> | <p>Dm7b5</p> <p>created with chordzilla.com</p> |
| <p>Ebm9</p> <p>created with chordzilla.com</p> | <p>Ab7b13</p> <p>created with chordzilla.com</p> | <p>DbM9</p> <p>created with chordzilla.com</p> | <p>DbM9</p> <p>created with chordzilla.com</p> | <p>Dm7b5</p> <p>created with chordzilla.com</p> |                                                 | <p>Cm9</p> <p>created with chordzilla.com</p> | <p>Do7</p> <p>created with chordzilla.com</p>   |



|                                                      |                                                     |                                                      |                                                      |                                                       |                                                       |                                                     |                                                       |
|------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------|
| <p><b>Cm7</b></p> <p>created with chordplay.com</p>  | <p><b>Cm7</b></p> <p>created with chordplay.com</p> | <p><b>Fm7</b></p> <p>created with chordplay.com</p>  | <p><b>Fm7</b></p> <p>created with chordplay.com</p>  | <p><b>Dm7b5</b></p> <p>created with chordplay.com</p> | <p><b>G7b13</b></p> <p>created with chordplay.com</p> | <p><b>Cm9</b></p> <p>created with chordplay.com</p> | <p><b>Cm9</b></p> <p>created with chordplay.com</p>   |
|                                                      |                                                     |                                                      |                                                      | <p><b>Dm7b5</b></p> <p>created with chordplay.com</p> |                                                       | <p><b>Cm9</b></p> <p>created with chordplay.com</p> | <p><b>Cm9</b></p> <p>created with chordplay.com</p>   |
| <p><b>Ebm7</b></p> <p>created with chordplay.com</p> | <p><b>Ab7</b></p> <p>created with chordplay.com</p> | <p><b>DbM7</b></p> <p>created with chordplay.com</p> | <p><b>DbM9</b></p> <p>created with chordplay.com</p> | <p><b>Dm7b5</b></p> <p>created with chordplay.com</p> | <p><b>G7b13</b></p> <p>created with chordplay.com</p> | <p><b>Cm9</b></p> <p>created with chordplay.com</p> | <p><b>Dm7b5</b></p> <p>created with chordplay.com</p> |
| <p><b>Ebm7</b></p> <p>created with chordplay.com</p> | <p><b>Ab7</b></p> <p>created with chordplay.com</p> |                                                      | <p><b>DbM9</b></p> <p>created with chordplay.com</p> | <p><b>Dm7b5</b></p> <p>created with chordplay.com</p> |                                                       | <p><b>Cm9</b></p> <p>created with chordplay.com</p> | <p><b>Do7</b></p> <p>created with chordplay.com</p>   |





|                                                                     |                                                                     |                                                                     |      |  |  |  |  |
|---------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|------|--|--|--|--|
| <p><b>Cm7</b></p> <p><small>created with chordgizmo.com</small></p> | <p><b>Cm7</b></p> <p><small>created with chordgizmo.com</small></p> | <p><b>Fm7</b></p> <p><small>created with chordgizmo.com</small></p> | 7:47 |  |  |  |  |
| <p><b>Cm9</b></p> <p><small>created with chordgizmo.com</small></p> | <p><b>Cm9</b></p> <p><small>created with chordgizmo.com</small></p> |                                                                     |      |  |  |  |  |

## Using only one arpeggio over Blue Bossa - Major 7 Flat 5 [https://www.youtube.com/watch?v=c8lZjw\\_VGvA](https://www.youtube.com/watch?v=c8lZjw_VGvA)

| -10----- | -10----- | -7-----1----- |  
 | -10----- | -10----- | -7-----1----- |  
 | -12----- | -12----- | -9-----3----- |  
 | -13----- | -13-12-10----- | -10-----4----- |  
 | ----- | -----10----- | ----- |  
 | -EM7b5- | -----11-10- | ----- |

| ----- | -----3- | ----- |  
 | ----- | -----3- | -3----- |  
 | ----- | -----5----- | -5----- |  
 | ----- | -----3-6----- | -6----- |  
 | ----- | -3-5----- | -3----- |  
 | ----- | -4----- | ----- |

**Chang:** <https://www.youtube.com/watch?v=E4GkR7x42Rk>

## Chord Voicings

| -3-----Cm7-Cm7- | -----4--- | -----1-4-4-8- | -G7#5- | -----6-----8-----8-----13--- | -Ab13- |  
 | -4---3---8---4--- | -9---8---3--- | -6---1-3-6-6- | -4--- | -6---8-----8-----7-----12--- | -6--- |  
 | -2---3---8---3--- | -8---8---5--- | -5---1-5-5-7- | -4--- | -6---8-----8-----8-----12--- | -5--- |  
 | -----1---8---1--- | -10---6---3--- | -6---0-3---6- | -3--- | -4---6-----6-----8-----12--- | -4--- |  
 | -3---3---3--- | -8---8--- | -5-----5--- | ----- | -6----- | ----- |  
 | -Cm6-Cm9-8- | -Fm7-Fm9-Fm6- | -Dm7b5- | -3--- | -Ebm9-Ebm9/11-Ebm9-Ebm6-Em9- | -4--- |



```

|-----9-----8-----6-----6-----11-----| | -Fm6-1-----8--| -3-----|
| -6-----4-----9-----6-----6-----7-----9-----| | -1---1---3--6--| -4---8---|
| -5-----3-----8-----6-----5-----8-----10-----| | -1---1---1--7--| -2---8---|
| -6-----3-----8-----6-----6-----9-----10-----| | -0---0--3--6--| -----7---|
| -4-----4-----| -----| -----3-----| -3-----|
| -Dbm7-Db6/9-Db6/9-Dbm7-Dbm13-Dbm7-Dbm7/9-| | -1-----| -Cm6-8---|

```

### Chris Whiteman Comping pattern chords <https://www.youtube.com/watch?v=zkoXBGw8J7A>

```

| -Cm9- | -Fm9- | -Dm7b5-Ab13- | -G7#5-C#9- | -Cm9-C#m9-Dm9- | | -Ebm9- | -Ab13-D9- | -Db6/9- | -Dm7b5-Ab13- | -G7#5-C#9- | -Cm9-G7#5- |
| -3-3- | -8-8- | -6-----6-----| -4-----4---| -----| | -6-6- | -6-----5---| -4-4- | -----| -----| -----|
| -3-3- | -8-8- | -5-----5-----| -4-----4---| -----| | -6-4- | -5-----5---| -3-3- | -----| -----| -----|
| -1-1- | -6-6- | -6-----4-----| -3-----3---| -----| | -4-4- | -4-----4---| -3-3- | -----| -----| -----|
| -3--- | -8--- | -5-----| -----4---| -----| | -6--- | -----5---| -4--- | -----| -----| -----|
| ---3- | ---8- | -----4-----| -3-----| -----| | ---6- | -4-----| ---4- | -----| -----| -----|

```

### Chris Whiteman Improv Study: [https://www.youtube.com/watch?v=i9hmraBP\\_pc](https://www.youtube.com/watch?v=i9hmraBP_pc)

```

| -----| -----2/3_ | -----| -----| -----| -----| -----4-3_ | -----|
| -----3- | -4-3-4_ | -----6- | -----4-3_ | -----| -----| -6-4-3_ | -----6-4-3- | -----3-4-3_ | -----|
| -5_ | -----| -----5- | -R-----3_3/5- | -----5-4-5- | -----5_ | -4_ | -----| -5_ | -----3/5- |
| -5_ | -b3- | -----5-4- | -3-5-6_ | -----| -----| -----b9- | -----| -----|
| -----| -----| -----| -----| -----| -----| -----| -----|
| -----| -Cm7- | -----| -Fm7- | -----| -----| -Dm7b5- | -G7b9b13- | -Cm7- |

```

```

| -----| -----6-4_ | -----| -Dbm7- | -----4-8- | -----8-6-4- | -4-6-3_ | -----4-3_ |
| -----3/4-6- | -7_ | -----7-6-4- | -----6- | -----6- | -----3-6- | -----6-4-3- |
| _ _ _ | -----6-4- | -5_ | -----5-6- | -----3- | -4_ | -----|
| -----| -----7-6-4\3_ | -----3-6_ | -----| -----| -----|
| -----| -----6-4-3- | -4_ | -----| -----| -----|
| -Cm7- | -Ebm7- | -Ab13- | -----| -Dbm7- | -G7b13- | -G7b9b13- |

```

```

| -----| -----|
| -4_ | -----3_ | -----|
| -5-5_ | -----5- | -----|
| -----| -----5_ | -----|
| -----| -----|
| -Cm7- | -----|

```

### Sherman: Solo <https://www.youtube.com/watch?v=mM2Xr6VzqA4>

```

| -----| -----| -----8-11- | -/10-8- | -----|
| -7/8_ | -----8-11- | -9_9p8- | -----8-9-11- | -----9- | -----9-8- |
| -----7/8_ | -----8- | -----10p8- | -7-9-10- | -----10-7- | -----10-8- |
| -----| -10_9h10- | -----10- | -----| -----9- | -----9-8- |
| -----| -----| -----| -----| -----11- |
| -Cm6- (Pent) --| -----| -Fm7- (F-Dor) ----| - (F-Mel-M) -----| -Dm7b5- (Arp) -----| -G7b9- (alt) -----|

```

2-5-1 in DbM >>>



|-----10-13-12-| -11-----10-  -| -10/11-----|-----|  
|-----11-----|-----11-----|-----14-13-12p11-----|-----10h12p10-----|  
|-----10-11-12-----|-----12-----|-----13-11-----|-----11-13-----13-11--|  
| -10-12-13-----|-----|-----13-| -10-13-----|-----|  
|-----|-----|-----|-----|  
| -Cm7-----|-----| -EbM7-----| -Ab7alt-----|

Key = Cm

|-----|-----| -Dm7b5-----|-----4p3-----| -14:05-----|-----4p3-----4-----|-----|  
|-----|-----|-----|-----3-6-----4-----|-----3-4-----|-----6-----4-----|-----4-----|  
| -10-----5-----|-----5-3-----3-| -4-----4-----|-----5-----|-----4-----|-----|  
|-----11-  -6-| -3-----|-----3-6-----5-6-----|-----6-| -5-----|-----6-| -5-----|  
|-----|-----4-  -6-3-4-| -5-----|-----|-----|-----|  
| -DbM7-----|-----| -G7alt-----| -CM7-----| -G7alt-----|-----|

| -Cm6-----6-10-8-----|-----|-----| -Dm7b5-----|-----10-13-12-10-|  
|-----8-----11-| -9-8-9-----|-----9-8-----|-----12-----|  
|-----7-8-----|-----10-8-----|-----12p11-----10-----|-----10-13-----|  
|-----5-8-----|-----10-10-  -|-----10-8-----|-----10-13-----12-----13-| -12-----|  
| -5h6-----|-----|-----| -10/11-----|-----|  
|-----| -FM7-----| -FM7-----|-----| -G7alt-----|

| -11-----|-----|-----10-13-11-|-----|-----11-|  
|-----|-----|-----11-----| -13-10\9-----|-----13-----|  
|-----12-  -10\8-----|-----10h11-12-----|-----11-9-----|-----10-13-----|  
|-----8-  -| -10-12-13-----|-----10-9-----|-----10h11-----|  
|-----10-| -  -9-10-----|-----|-----12-11-| -11-----|  
| -Cm7-----|-----| -EbM7-----| -Ab7alt-----| -DbM7-----|

| -9-8-----8-----|-----8\| -7-6-----|-----6-8/10-| -11-11--|  
|-----9-11-10-| -9-----9-----|-----8-9-8-7-6-----|-----6-8-----| -11-11--|  
|-----10-----|-----7-9-10-----|-----8-7-----|-----10-10--|  
|-----|-----10-  -----|-----|-----| -9-9--|  
|-----|-----|-----|-----|  
|-----| -Dm7b5-----| -G7alt-----| -CM7-----| -G7#9b13-|

## Sherman - Comping - Samba pattern

|-----|-----|-----| -Fm7-----|-----|-----| -G7#5-----|-----|  
| -4-| -4-4-4-4-| -4-4-9-| -9-9-9-| -9-9-6-| -6-6-4-| -4-4-4-| -4-4-4-| -4-4-7-|  
| -3-| -3-3-3-3-| -3-3-8-| -8-8-8-| -8-8-5-| -5-5-4-| -4-4-3-| -3-3-3-| -3-3-6-|  
| -5-| -5-5-5-5-| -5-5-10-| -10-10-10-| -10-10-6-| -6-6-3-| -3-3-5-| -5-5-5-| -5-5-8-|  
| -3-| -3-----| -3-----| -8-----| -8-----| -5-----| -3-----| -3-----| -3-----|  
| -Cm7-| -3-----| -3-----| -8-----| -8-----| -Dm7b5-4-----| -3-3-----| -Cm7-3-----| -3-----|



|-----| -Ab13-----| -DbM7-----| -DbM7-----| -Dm7b5-----| -G7#5-----| -Cm7-----| -6-6-----|  
| -7-----7-----6-| -6-----6-----6-| -6-----6-----6-| -6-----6-----6-| -6-----6-----4-| -4-----4-----4-| -4-----4-----4-|  
| -6-----6-----5-| -5-----5-----5-| -5-----5-----5-| -5-----5-----4-| -4-----4-----3-| -3-----3-----3-| -4-4-----|  
| -8-----8-----4-| -4-----4-----6-| -6-----6-----6-| -6-----6-----6-| -6-----6-----3-| -3-----3-----5-| -5-----5-----|  
| -6-----|-----| -4-----| -4-----| -5-----|-----|-----| -3-----|-----|  
| -Ebm7-6-----| -4-----4-----| -4-----4-----| -4-----4-----| -3-----3-----| -3-----3-----| -G7#5#9--|

### Sherman: Chord Melody <https://www.youtube.com/watch?v=uvJTQXMUVS8>

|-----| -15-----13-11-10-8-|-----| -Fm7--15-----13-|-----| -13-----11-10-----|-----|  
|-----|-----8-| -8-----8-----11-| -9-----13-----13-| -13-----13-----13-| -13-----13-----11-| -11-----11-----9-|  
| -12-| -15-----13-12-10-8-| -8-----8-----| -8-8-13-----13-| -13-----13-----13-| -13-----10-----10-| -10-----10-----10-|  
|-----|-----| -8-----8-----| -10-----13-----13-| -13-----13-----13-| -12-----9-----9-| -9-----9-----9-|  
|-----|-----| -8-----|-----| -13-----13-----|-----| -10-----10-----|-----|  
|-----| -Cm7-----| -8-----|-----| -Fm9-----| -13-----13-----|-----| -G7#9-----| -Gb9-----|

| -CM7-13-----11-| -11-----11-| -11-----11-| -11-----|-----|-----| -DbM7-----|  
| -8-----11-----11-| -11-----11-| -11-----11-| -11-----14-13-11-| -9-----|-----11-----9-|-----|  
| -8-8-12-----12-| -12-----12-----12-| -11-----| -10-----10-10-----11-| -11-10-----10-10-| -10-----10-----10-|  
| -8-8-10-----| -10-----| -10-----|-----| -10-----10-10-----| -11-----11-10-| -10-----10-----10-|  
|-----|-----|-----| -D#m7-----| -9-----9-----| -11-----|-----|  
| -8-----C#7b5-CM7-| -CM7-----|-----| -11-----| -Ab13-----|-----| -9-----9-----|

| -D#m7b5-----|-----|-----|-----|  
| -9-----11-----| -9-----11-9-| -8-----| -11-----|  
| -10-12-----10-10-| -10-12-10-10-| -8-8-----8-8-| -10-----|  
| -10-----10-----| -9-----9-9-| -8-----8-8-| -9-----|  
|-----| -10-----10-10-|-----| -10-----|  
| -10-----10-----|-----| -G7#9--| -8-----8-----| -G7#9-----|

Larsen Soloing with Arpeggios: <https://www.youtube.com/watch?v=SGDUBZUi5mA> Backing 120: <https://www.youtube.com/watch?v=ikLTmLGrkl4>

Kohl <https://www.youtube.com/watch?v=AgfY6m-b3Gk>

### Arpeggios

| -Cm7-----| -8-----| -Fm7-----8-11-| -13-11-----|  
|-----8-11-| -11-8-----|-----9-----|-----13-----|  
|-----8-----|-----8-----|-----8-10-----|-----13-10-8-----|  
|-----8-10-----|-----10-8-----|-----10-----|-----10-----|  
|-----10-----|-----10-----| -8-11-----|-----11-----|  
| -8-11-----|-----11-----|-----|-----|

| -Dm7b5-----8-| -G7-----10-13-| -Cm7-----8-----|  
|-----9-----|-----12-----|-----8-11-| -11-8-----|  
|-----5/7-10-----|-----10-12-----|-----8-----|-----8-----|  
|-----6-----| -9-12-----|-----8-10-----|-----10-8-----|  
| -5-8-----| -10-----|-----10-----|-----10-----|  
|-----|-----| -8-11-----|-----11-----|



| -Ebm7-----6-9- | -Ab7-----4-7- | -DbM7-----4-7- | -8----- |  
| -----7----- | -----4-7- | -----6----- | -----9----- |  
| -----6-8----- | -----5----- | -----5-6----- | -----10----- |  
| -----8----- | -----4-6----- | -----3-6----- | -----11-10----- |  
| -6-9----- | -3-6----- | -4----- | -----11-8- |  
| ----- | -4----- | ----- | ----- |

| -Dm7b7-----8- | -G7----- | -Cm7-----3-6- | -Dm7b5-----G7#5- | -Cm7-----3-6- | -8- |  
| -----6-9- | -----3-6- | -----4----- | -----4----- | -----4----- | ----- |  
| -----5-7----- | -----4----- | -----3-5----- | -----5----- | -----3-5----- | ----- |  
| -----6----- | -----3-5----- | -----5----- | -----3-6-----3- | -----5----- | ----- |  
| -5-8----- | -2-5----- | -3-6----- | -5-----2-5- | -3-6----- | ----- |  
| ----- | -3----- | ----- | -----3----- | ----- | ----- |

### Arpeggio Practice:

| -Cm7-----3-6- | -----8-11- | -Dm7b5-----8- | -----3----- | -----6-8----- |  
| -----4----- | -----6-9----- | -----9----- | -----4-6-4----- | -----8-----8----- |  
| -----3-5----- | -----5-8----- | -----5-7-10----- | -----4-----4----- | -5-8-----8-5- |  
| -----5----- | -3-6----- | -----6----- | -5-----5- | ----- |  
| -3-6----- | ----- | -5-8----- | ----- | ----- |  
| ----- | -Fm7----- | ----- | -G7#5----- | -Cm7----- |

| -Em7-----6-9- | ----- | -DbM7----- | -----1----- | -----4----- | -Cm7----- |  
| -----4-7----- | -----6-7-4----- | -----6-9-8----- | -----1-3-1----- | -----6-6----- | ----- |  
| -----3-6----- | -----5-----5----- | -----5-6----- | -----1-----1----- | -----4-7-----4----- | ----- |  
| -4----- | -6-4-6-----6- | -3-6----- | -0-3----- | -5-6----- | ----- |  
| -6----- | ----- | -4----- | ----- | ----- | ----- |  
| ----- | -Ab13----- | ----- | -Dm7b5----- | -G7b9----- | ----- |

| -Cm-b3,b6,b7-----8-10- | -10-8----- | -Fm7-Arp-----8-11- |  
| - (Ebm)-----8-9-11----- | -----11-9-8----- | -----9----- |  
| -----7-8-10----- | -----10-8-7----- | -----8-10----- |  
| -----8-10----- | -----10-8----- | -----10----- |  
| -----8-10-11----- | -----11-10-8----- | -8-11----- |  
| -8-10-11----- | -----11-10-8----- | ----- |

| -11-8----- | -Dm7b5-Arp-----8-10- | -10-8----- | -G7-Arp-----7-10- | -10-7----- |  
| -----9----- | -----9----- | -----9----- | -----8----- | -----8----- |  
| -----10-8----- | -----7-10----- | -----10-7----- | -----7-10----- | -----10-7----- |  
| -----10----- | -----10----- | -----10----- | -----9----- | -----9----- |  
| -----11-8----- | -8-11----- | -----11-8----- | -10----- | -----10----- |  
| ----- | -10----- | -----10----- | ----- | ----- |



| -Eb-Dorian-----8-9-11- | -11-9-8----- | -DbM-Arp-----8-11- |  
| - (DbM)-----9-11----- | -----11-9----- | -----9----- |  
| -----8-10-11----- | -----11-10-8----- | -----10----- |  
| -----8-10-11----- | -----11-10-8----- | -----10-11----- |  
| ----8-9-11----- | -----11-9-8----- | ---8-11----- |  
| -11----- | -----11- | -9----- |

| -11-8----- |  
| ----9----- |  
| -----10----- |  
| -----11-10----- |  
| -----11-8----- |  
| -----9----- |

Play Thru: 130 bpm

| -Cm7----- | -----7/8- | -11-8----- | -Fm7-----8-11- | -Dm7b5-----8- |  
| -----8-9-11----- | -----9----- | -----9----- | -----9----- |  
| -----7-8-10----- | -----10-8----- | -----8-10----- | -----7-10----- |  
| -----8-10----- | -----10----- | -----10----- | -----10----- |  
| -----8-10-11----- | -----11-8- | -11----- | -----8-11----- |  
| -8-10-11----- | -Cm7----- | -Fm7----- | -----10----- |

| -7-10-7----- | -Cm7-----8- | -11-10-8-----7/8- | -11-9-8----- | ----- |  
| -----8----- | -----8-10-11----- | -----11----- | -----11-9----- | -9----- |  
| -----10-7----- | -----7-8-10----- | -----11-10-8----- | -----11-10-8----- |  
| -----9- | -10----- | ----- | -----11-10-8----- |  
| ----- | ----- | -8:02----- | -----11- |  
| -G7b9----- | ----- | -Cm7----- | -Ebm7----- | -Ab7/13-Eb-Dorian----- |

| -Dbm7-----8- | -9-8----- | -----8-10-8----- | ---7-10-7----- | ----- | -G7b9----- |  
| -----9----- | -----9----- | -----9-----9----- | -8-----8----- | ----- | ----- |  
| -----10----- | -----10----- | -7-10-----10- | -----10-7- | ---7-8-10-8-7- | -----7-8/10- |  
| -----10-11----- | -----11-10----- | ----- | -----10-----10- | ---9----- |  
| ---8-11----- | -----8- | ----- | ----- | -10----- | -10----- |  
| -9----- | -Dbm7----- | -Dm7b5----- | -G7b9----- | -Cm7----- | ----- |

Here's the arpeggios:

| -Cm7----- | -Fm7-----8-11- | -Dm7b5-----8- | -G7b9-----7-10- | -Ebm7-----9- |  
| -----8-11- | -----9----- | -----9----- | -----8----- | -----11----- |  
| -----8----- | -----8-10----- | -----7-10----- | -----7-10----- | -----8-11----- |  
| -----8-10----- | -----10----- | -----10----- | -----9----- | -----8-11----- |  
| -----10----- | -8-11----- | ---8-11----- | -10----- | ---9----- |  
| -8-11----- | -10----- | ----- | -10----- | -11----- |

September 28, 2025



| -Ab7-----8-11- | -DbM7-----8- |  
| -----9----- | -----9----- |  
| -----8-11----- | -----10----- |  
| -----10----- | -----10-11----- |  
| -11----- | --8-11----- |  
| ----- | -9----- |

Here's how you practice them:

A b13 is the same as a #5

| -Cm7----- | ----- | -Fm7----- | ----- |  
| ----- | ----- | ----- | ----- |  
| ----- | ----- | -----8-----8- | -----8-----8- |  
| -----8-----8- | -----8-----8- | -----10-----10- | -----10-----10- |  
| -----10-----10- | -----10-----10- | -8-11-----8-11- | -8-11-----8-11- |  
| -8-11-----8-11- | -8-11-----8-11- | ----- | ----- |

| -Dm7b5----- | -G7b13----- | -Cm7----- | ----- |  
| ----- | ----- | ----- | ----- |  
| ----- | -----7-10-----7-10- | ----- | ----- |  
| -----10-----6-10- | -----9-----9----- | -----8-----8- | -----8-----8- |  
| -----8-11-----8- | -10-----10----- | -----10-----10- | -----10-----10- |  
| -10-----10----- | ----- | -8-11-----8-11- | -8-11-----8-11- |

| -Ebm7----- | -Ab13----- | -DbM7----- | ----- |  
| ----- | ----- | ----- | ----- |  
| -----8-11-----8-11- | -----10-----10- | -----10-----10- | -----10-----10- |  
| -----9-----9----- | -11-----11----- | --8-11-----8-11- | --8-11-----8-11- |  
| -11-----11----- | ----- | -9-----9----- | -9-----9----- |

| -Dm7b5----- | -G7b13----- | -Cm7----- | -G7b13----- |  
| ----- | ----- | ----- | ----- |  
| -----7-10-----7-10- | ----- | -----7-10-----7-10- |  
| -----10-----10- | -----9-----9----- | -----8-----8- | -----9-----9----- |  
| -----8-11-----8-11- | -10-----10----- | -----10-----10- | -10-----10----- |  
| -10-----10----- | ----- | -8-11-----8-11- | ----- |

Then play sequences, then play the upper registers, and then tie the arpeggios together.

| -Cm7----- | -8-11-8----- | -Fm7----- | -----8-11-8----- | -Dm7b5----- |  
| -----8-11- | -----11-8----- | -----9-----9----- | ----- |  
| -----8----- | -----8----- | -----8-10-----10- | ----- |  
| -----8-10----- | -----10-8----- | -----10----- | -12-10----- |  
| -----10----- | -----11-8-----8-11- | -----11-8-----8- |  
| -8-11----- | -----11-8-11----- | ----- | -----10-8-10----- |



| -G7b13-----7-10-7- | -Cm7----- | -----8- | -9-11-9----- | -Ab13----- |  
| -----8----- | -11-8----- | -----8-11- | -----11----- | ----- |  
| -----7-10----- | -----8----- | -----8----- | -----11-8----- | ----- |  
| -----9----- | -----10-8----- | -----8-10----- | -----11-8----- | -----10- |  
| -10----- | -----10----- | -10----- | ----- | -11-9-----9-11- |  
| ----- | -----11-8- | -11----- | -Ebm7----- | -----11-8-11----- |

| -----8-9-8----- | -----8-10-8- | -7----- | -Cm7----- |  
| -----9-----9----- | -----9----- | -----8----- | -----8-11- |  
| -----10-----10- | -----7-10----- | -----10-7----- | -----8----- |  
| -11----- | -11-10----- | -10----- | -----9----- | -----8-10----- |  
| ----- | -----11-8-----8- | -11----- | -----10-8----- | -----10----- |  
| -Dbm7----- | -----9-8-9- | -Dm7b5----- | -G7b13-----10- | -8-11----- |

| -7-10-7----- |  
| -----8----- |  
| -----10-7----- |  
| -----9----- |  
| -----10----- |  
| -G7b13----- |

Try hitting the 3<sup>rd</sup> of the next chord on the “1” over the next chord.

Play Thru: 130 bpm

| -Cm7----- | -----7/8- | -11-8----- | -Fm7-----8-11- | -Dm7b5-----8- |  
| -----8-9-11----- | -----9----- | -----9----- | -----9----- |  
| -----7-8-10----- | -----10-8----- | -----8-10----- | -----7-10----- |  
| -----8-10- | -----10----- | -----10----- | -----10----- |  
| -----8-10-11----- | -----11-8- | -11----- | -----8-11----- |  
| -8-10-11----- | -Cm7----- | -Fm7----- | -----10----- |

| -7-10-7----- | -Cm7-----8- | -11-10-8-----7/8- | -11-9-8----- | ----- |  
| -----8----- | -----8-10-11- | -----11----- | -----11-9----- | -9----- |  
| -----10-7- | -----7-8-10----- | -----11-10-8- | -----11-10-8----- |  
| -----9- | -10----- | -----11-10-8----- |  
| ----- | -----8:02----- | -----11- |  
| -G7b9----- | -Cm7----- | -Ebm7----- | -Ab7/13-Eb-Dorian----- |

| -Dbm7-----8- | -9-8----- | -----8-10-8----- | -7-10-7----- | ----- | -G7b9----- |  
| -----9----- | -----9----- | -----9-----9----- | -8-----8----- | ----- |  
| -----10----- | -----10----- | -7-10-----10- | -----10-7- | -----7-8-10-8-7- | -----7-8/10- |  
| -----10-11----- | -----11-10----- | -----10----- | -10-----10- | -----9----- |  
| -8-11----- | -----8- | ----- | ----- | -10----- |  
| -9----- | -Dbm7----- | -Dm7b5----- | -G7b9----- | -Cm7----- |





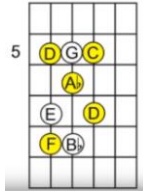
```

|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|-----| -9-Ab- |-----|-----|-----|-----|-----|-----|-----|-----|
| -8-Eb- |-----| -10-F--|-----| -11-Gb- |-----| -10-F- | -10-F--|-----| -8-Eb- |-----|
|-----|-----|-----| -9-B-- |-----| -10-C- |-----| -9-B-- |-----| -9-B-- |-----|
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| -Cm7-- | -Fm7-- | -Dm7b5- | -G7b13- | -Eb7m-- | -Ab13- | -DbM7- | -Dm7b5- | -G7b13- | -Cm7-- | -G7b13- | +

```

**Dm7(b5) chord Backing Track:** <https://www.youtube.com/watch?v=S-xS9jsVsQ> [https://www.youtube.com/watch?v=i9\\_0BeqytB8](https://www.youtube.com/watch?v=i9_0BeqytB8)

Over a m7b5 chord, play the melodic minor scale starting on the note that a minor third above the root of the m7b5 chord; e.g. over Dm7b5, start on F:



Melodic Minor is b3 and M7 “Dorian with a M7” or “Major with a b3”)

Or, because the m7b5 substitutes for a dominant 7 chord a major third lower or minor 6<sup>th</sup> above (e.g., For Dm7b5, go to a Bb7 arpeggio) you can play the dominant 7 arpeggio for a bluesier sound.

```

| -Aolian----- | -Harmonic-Minor----- | -Db-Major----- |
|-----|-----|-----|
|-----|-----|-----|
|-----8-10- |-----9-10- |-----8-10-11- |
|-----8-10-11- |-----8-10-11- |-----8-9-10- |
| -8-10-11----- | -8-10-11----- | -9-11----- |

```

```

| -Cm7----- |-----7/8- | -11-8----- | -Fm7-----8-11- | -Dm7b5-----8- |
|-----8-9-11----- |-----9----- |-----9----- |
|-----7-8-10----- |-----10-8----- |-----8-10----- |-----7-10----- |
|-----8-10----- |-----10----- |-----10----- |-----10----- |
|-----8-10-11----- |-----11-8- | -11----- |-----8-11----- |
| -8-10-11----- | -Cm7----- | -Fm7----- |-----10----- |

```

```

| -7-10-7----- | -Cm7-----8- | -11-10-8-----7/8- | -11-9-8----- |-----|
|-----8----- |-----8-10-11----- |-----11----- |-----11-9----- |-----9----- |
|-----10-7----- |-----7-8-10----- |-----11-10-8----- |-----11-10-8----- |
|-----9- | -10----- |-----11-10-8----- |-----11-10-8----- |
|----- |----- |-----8:02----- |-----11----- |
| -G7b9----- |----- | -Cm7----- | -Eb7m----- | -Ab7/13-Eb-Dorian----- |

```

```

| -DbM7-----8- | -9-8----- |-----8-10-8----- |-----7-10-7----- |----- | -G7b9----- |
|-----9----- |-----9----- |-----9-----9----- | -8-----8----- |----- |
|-----10----- |-----10----- | -7-10-----10- |-----10-7----- |-----7-8-10-8-7----- |-----7-8/10----- |
|-----10-11----- |-----11-10----- |----- |----- | -10-----10- |-----9----- |

```



| ---8-11----- | -----8- | ----- | ----- | -10----- |  
| -9----- | -DbM7----- | -Dm7b5----- | -G7b9----- | -Cm7----- |

**Blue Bossa**

**C min pent.** → **F min pent.**

**F min pent.** **Ab min pent** **C min pent**

**Bb min pent**

**F min pent.** **Ab min pent** **C min pent**

**Blue Bossa**

**C Aeolian** → **Fm7**

**C Harmonic minor**

**Db Major**

**C Harmonic minor**



|       |        |        |        |
|-------|--------|--------|--------|
| Cm7   | Cm7    | Fm7    | Fm7    |
| Dm7b5 | G7b9   | Cm7    | Cm7    |
| Ebm7  | Ab7/13 | Dbmaj7 | Dbmaj7 |
| Dm7b5 | G7b9   | Cm7    | G7b9   |

### scales & arpeggios used in concept #1

|                 |                    |
|-----------------|--------------------|
| C minor scale   | C D Eb F G Ab Bb   |
| Fm7 arpeggio    | F Ab C Eb          |
| Dm7b5 arpeggio  | D F Ab C           |
| G7 arpeggio     | G B D F            |
| Eb dorian scale | Eb F Gb Ab Bb C Db |
| Dbmaj7 arpeggio | Db F Ab C          |

### improvisation concept #1

|               |                 |                 |                 |             |
|---------------|-----------------|-----------------|-----------------|-------------|
| comping       | Cm7             | Cm7             | Fm7             | Fm7         |
| improvisation | C minor scale   |                 | Fm7 arpeggio    |             |
| comping       | Dm7b5           | G7b9            | Cm7             | Cm7         |
| improvisation | Dm7b5 arpeggio  | G7 arpeggio     | C minor scale   |             |
| comping       | Ebm7            | Ab7/13          | Dbmaj7          | Dbmaj7      |
| improvisation | Eb dorian scale | Eb dorian scale | Dbmaj7 arpeggio |             |
| comping       | Dm7b5           | G7b9            | Cm7             | G7b9        |
| improvisation | Dm7b5 arpeggio  | G7 arpeggio     | C minor scale   | G7 arpeggio |

### improvisation concept #2

|               |                 |                 |                 |               |
|---------------|-----------------|-----------------|-----------------|---------------|
| comping       | Cm7             | Cm7             | Fm7             | Fm7           |
| improvisation | C minor scale   |                 | Fm7/9 arpeggio  |               |
| comping       | Dm7b5           | G7b9            | Cm7             | Cm7           |
| improvisation | D locrian       | G7b9 arpeggio   | C minor scale   |               |
| comping       | Ebm7            | Ab7/13          | Dbmaj7          | Dbmaj7        |
| improvisation | Eb dorian scale | Eb dorian scale | Dbmaj7 arpeggio |               |
| comping       | Dm7b5           | G7b9            | Cm7             | G7b9          |
| improvisation | D locrian       | G7b9 arpeggio   | C minor scale   | G7b9 arpeggio |



### scales & arpeggios used in concept #3

|                    |                    |
|--------------------|--------------------|
| C minor pentatonic | C Eb F G Bb        |
| F dorian           | F G Ab Bb C D Eb   |
| D locrian          | D Eb F G Ab Bb C   |
| G7b9 arpeggio      | G B D F Ab         |
| Eb dorian scale    | Eb F Gb Ab Bb C Db |
| Dbmaj7 arpeggio    | Db F Ab C          |

Joe Pass 2-5-1 <https://www.youtube.com/watch?v=aUR2EhIRRsw>

|-----3-| -4h6p4p3-----|-----5---10-----|  
|-----5p4p3-1-----3-5-6-----|-----6-4-----|---3-----8-----13-----12-10p8-----|  
|-----2-----|-----4-----|-----5-----14-----9-----|  
|-2-3-----3-----|-----6-4-|-5-----10-9-7-|  
|-----|-----|-----|  
|-Dm7-----| -G7-----| -CM7-----|

|-----|  
|-----|  
|-----|  
|-----|  
|-----|  
|-----|

|-----| -Cm7-----|-----| -Fm7-----|-----| -Dm7b5-----| -G7#5-----| -Cm7-----|