**Welcome to Arpeggios!** For a guitarist, chords are the foundation of their playing. But combinations of notes can be used in all areas of playing. And they don't need to always be played at the same time – as with chords.

If you take a combination of notes and play them sequentially – one after the other – you get an arpeggio.

In fact, the word "arpeggio" comes from the Italian word for harp and means "broken chord".

Arpeggios can be played ascending and descending and are a great way to add to your soloing and understanding on the guitar.

This is a series on playing arpeggios that I hope will change how you view chords and soloing on the neck of the guitar.

Arpeggios can be made of a variety of note combinations using three, four or even more notes.

We'll start with the simplest arpeggio combination – three note combinations called a triad.

Here's what everything means...

- Numbers on TAB Staff: Show what fret you should be pressing down.
- Fingering Diagrams for Each Chord
  - "X" at end of Chord Diagram = Mute String
  - Open Circle at end of Chord Diagram = Open String
  - Open Diamond = Root of a Chord which can be Moved

Learn all you can and let's get started!

www.GuitarGathering.com 1 Arpeggios

## Major Triad Arpeggios

There are four primary types of triad arpeggios - Major, Minor, Diminished and Augmented.

The starting note of an arpeggio can be any of the three notes (root, 3<sup>rd</sup> or 5<sup>th</sup>).

We will start out with Root Position arpeggios - starting on the root of the triad.

We'll also be using closed voicings.

CLOSED VOICINGS are voicings where all the notes in the triad occur within one octave and usually appear on adjacent strings.

Arpeggios will be grouped on the string that the root appears on. Starting out the root will either be on the 6<sup>th</sup>, 5<sup>th</sup> or 4<sup>th</sup> strings.

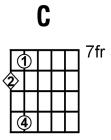
# Major Triad Arpeggios (6th String Root)

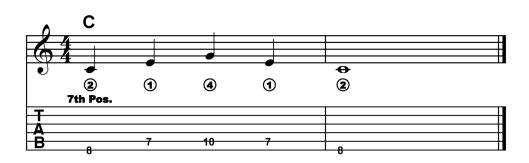
The root of the arpeggio will be played by the 1<sup>st</sup>, 2<sup>nd</sup>, or 4<sup>th</sup> finger primarily. (The 3<sup>rd</sup> finger is less used as the starting note of an arpeggio on quitar.)

Let's start with the arpeggio starting with the 2<sup>nd</sup> finger playing the 6<sup>th</sup> string root.

Here are two versions - a simple three note version and an expanded version.

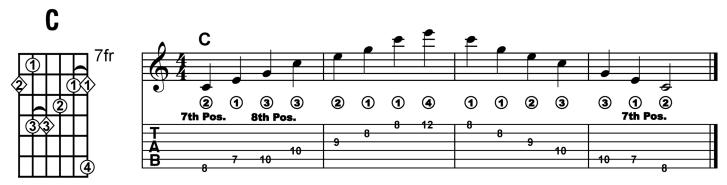
The diamond indicates which note is the root. The circles numbers are the fingering.



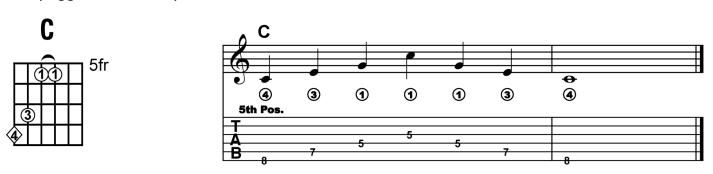




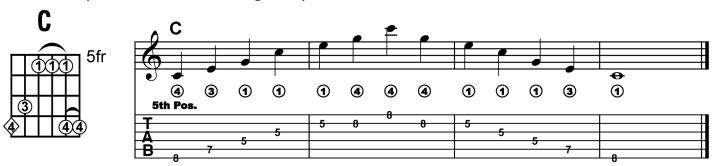
And here is the expanded version covering multiple octaves. Note the fingering changes when playing multiple octaves.



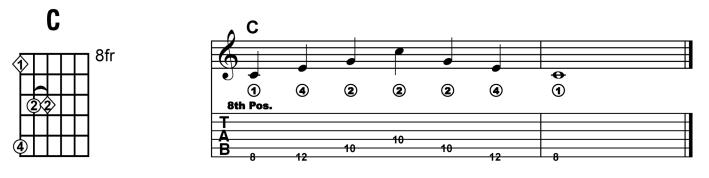
Next, let's look at the C major arpeggio starting with the 6<sup>th</sup> string root being played by the 4<sup>th</sup> finger. This arpeggio is in the 5<sup>th</sup> position.



Here is the expanded version covering multiple octaves.

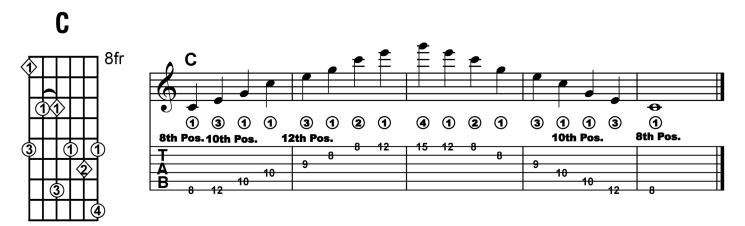


Finally, the C major arpeggio 6<sup>th</sup> string root being played by the 1<sup>st</sup> finger at the 8<sup>th</sup> position.





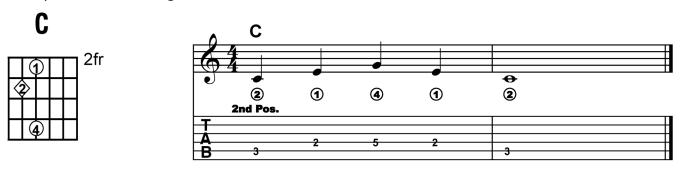
Here is the expanded version covering multiple octaves. Notice the fingering changes from the one octave version.



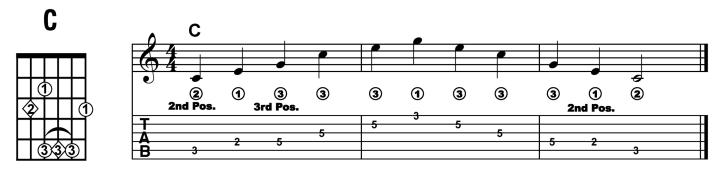
# Major Triad Arpeggios (5th String Root)

The root of the arpeggio will be played by the 1<sup>st</sup>, 2<sup>nd</sup>, or 4<sup>th</sup> finger primarily. (The 3<sup>rd</sup> finger is less used as the starting note of an arpeggio on guitar.)

Let's start with the arpeggio starting with the  $2^{nd}$  finger playing the  $5^{th}$  string root. Notice this is the same shape as the  $6^{th}$  string root form.

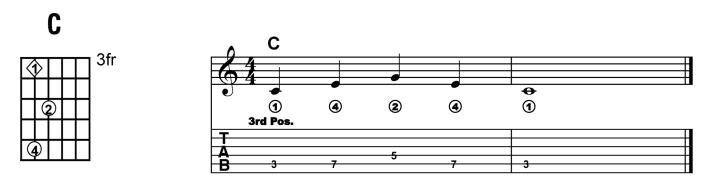


Here is the expanded version covering and octave and a fifth moving from the 2<sup>nd</sup> to 3<sup>rd</sup> position. Notice the fingering change.

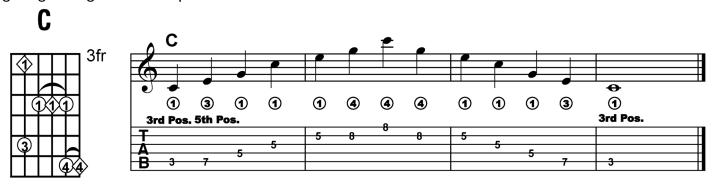




Next, look at the C major arpeggio starting with the 5<sup>th</sup> string root being played by the 1<sup>st</sup> finger. This arpeggio is in the 3<sup>rd</sup> position.



Here is the expanded version covering two octaves moving from the 3<sup>rd</sup> to 5<sup>th</sup> position. Notice the fingering change when the position shifts.

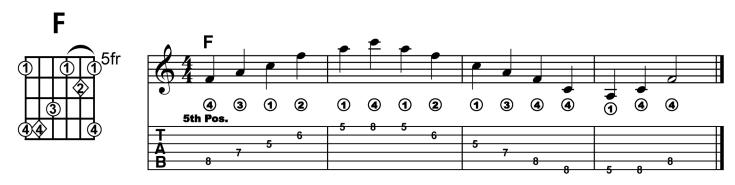


For our final 5<sup>th</sup> string root arpeggio, let's switch to the key of F and go to the 5<sup>th</sup> position. The root is played by the 4<sup>th</sup> finger. This arpeggio is in the 5<sup>th</sup> position.





The expanded version covers an octave and a fifth ascending then descends down to the 3<sup>rd</sup> and back to the root.



## Let's Practice & Learn

Practice Challenge 1: Play through the 6th root major triad arpeggios...

A Major (6<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 5<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 4<sup>th</sup> Position
- Root on 1<sup>st</sup> Finger 2<sup>nd</sup> Position

Bb Major (6<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 6<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 5<sup>th</sup> Position

• Root on 1<sup>st</sup> Finger – 3<sup>rd</sup> Position

C Major (6<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 8<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 7<sup>th</sup> Position
- Root on 1<sup>st</sup> Finger 5<sup>th</sup> Position

Continue up the neck as far as possible.

### Practice Challenge 2: Play through the 5th root major triad arpeggios...

D Major (5<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 5<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 4<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 2<sup>nd</sup> Position

Eb Major (5<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 6<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 5<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 3<sup>rd</sup> Position

F Major (5<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 8<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 7<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 5<sup>th</sup> Position

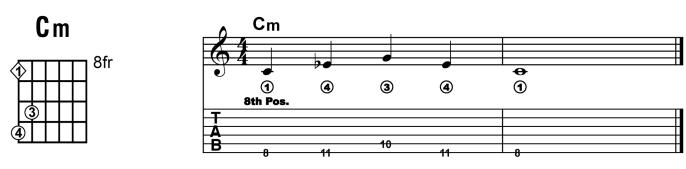
Continue up the neck as far as possible.

# Minor Triad Arpeggios (6th String Root)

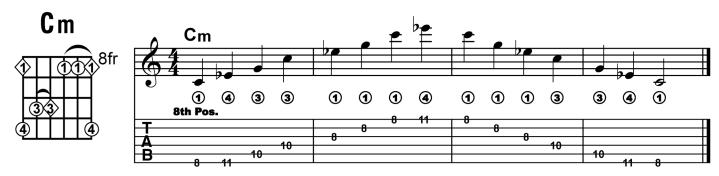
A minor triad uses the 1-b3-5. For these arpeggios the 6<sup>th</sup> string root of the minor arpeggio will be played by the 1<sup>st</sup>, 2<sup>nd</sup> or 4<sup>th</sup> finger.

Let's start with the arpeggio starting with the 1st finger playing the 6th string root.

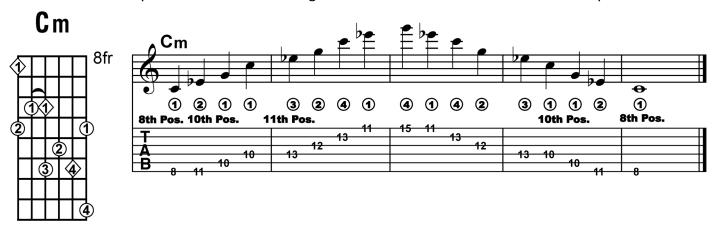
Here are three versions – a simple three note version and two expanded arpeggio versions.



Here is an expanded version covering two octaves in the 8<sup>th</sup> position.

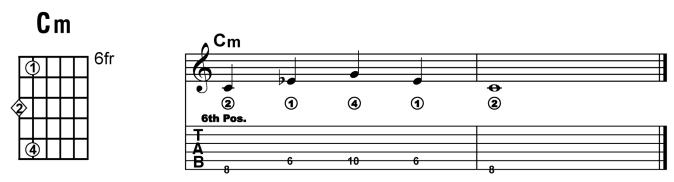


Here is a different expanded version covering two octaves and a half in the 8<sup>th</sup> & 10<sup>th</sup> positions.

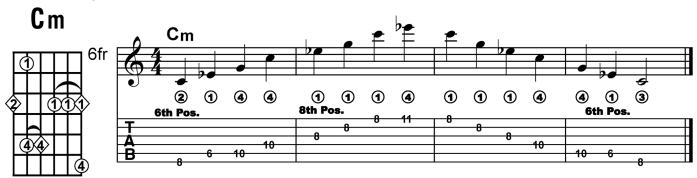




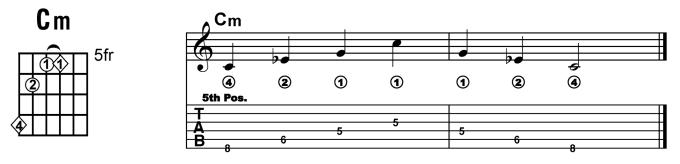
Next, look at the C minor arpeggio starting with the 6<sup>th</sup> string root being played by the 2<sup>nd</sup> finger. This arpeggio is in the 6<sup>th</sup> position.



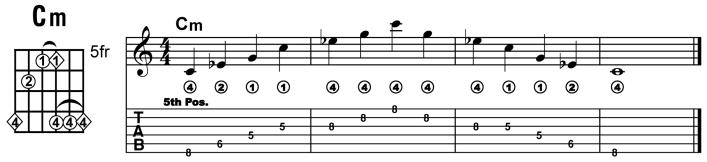
... and the expanded version of this one...



Finally, look at the C minor arpeggio starting with the  $6^{th}$  string root being played by the  $4^{th}$  finger. This arpeggio is played in the  $5^{th}$  position.



Lastly, the expanded version of the Cm triad with the  $4^{th}$  finger on the  $6^{th}$  string root. This is played in the  $5^{th}$  position.

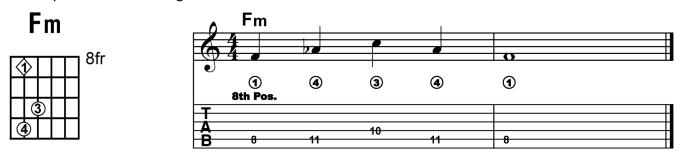




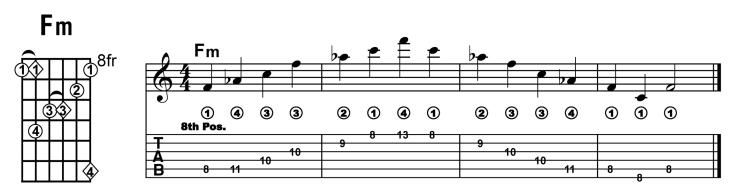
# Minor Triad Arpeggios (5th String Root)

The root of the minor arpeggio, like the others, will be played by the 1<sup>st</sup>, 2<sup>nd</sup>, or 4<sup>th</sup> finger primarily. Let's switch to the key of Fm for these examples.

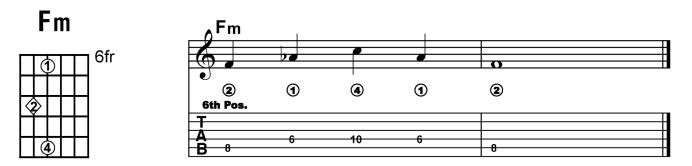
Let's start with the arpeggio starting with the 1<sup>st</sup> finger playing the 5<sup>th</sup> string root. Notice this is the same shape as the 6<sup>th</sup> string root form.



Here is an expanded version covering two octaves in the 8<sup>th</sup> position.



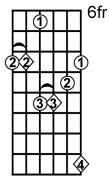
Next, look at the Fm arpeggio starting with the 5<sup>th</sup> string root being played by the 2<sup>nd</sup> finger. This arpeggio is in the 6<sup>th</sup> position.

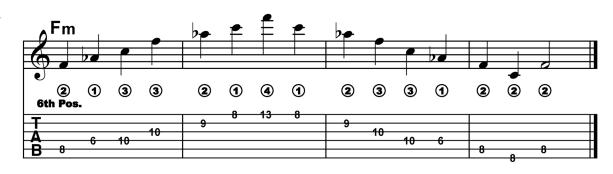




... and the expanded version...

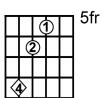
### Fm

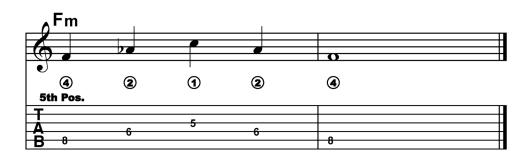




Finally, let's look at the Fm arpeggio starting with the  $5^{th}$  string root being played by the  $4^{th}$  finger. This arpeggio is played in the  $5^{th}$  position.

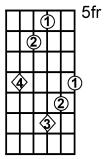
### Fm

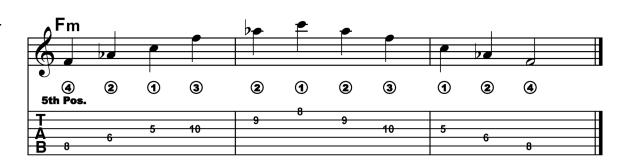




Here is the expanded version...

### Fm







### Let's Practice & Learn

Practice Challenge 1: Play through the 6th root minor triad arpeggios...

A Minor (6<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 5<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 4<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 2<sup>nd</sup> Position

Bb Minor (6<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 6<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 5<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 3<sup>rd</sup> Position

C Minor (6<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 8<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 7<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 5<sup>th</sup> Position

Continue up the neck as far as possible.

### Practice Challenge 2: Play through the 5th root minor triad arpeggios...

D Minor (5<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 5<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 4<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 2<sup>nd</sup> Position

Eb Minor (5<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 6<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 5<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 3<sup>rd</sup> Position

F Minor (5<sup>th</sup> String Root Expanded Arpeggios)

- Root on 1<sup>st</sup> Finger 8<sup>th</sup> Position
- Root on 2<sup>nd</sup> Finger 7<sup>th</sup> Position
- Root on 4<sup>th</sup> Finger 5<sup>th</sup> Position

Continue up the neck as far as possible.

# major & minor triad arpeggios workou

## Set 1: Major Triad Arpeggios Workout

### 6th String Roots

Play major arpeggio ascending and descending.  $1^{st} x$  – Quarter Notes, then  $2^{nd} x$  – Eighth Notes. Play with metronome at the given bpm.

Root on 2<sup>nd</sup> Finger (Time: 3 Minutes)

- G Major Extended Arpeggio 70bpm
- A Major Extended Arpeggio 70bpm
- B Major Extended Arpeggio 70bpm
- C Major Extended Arpeggio 80bpm
- D Major Extended Arpeggio 80bpm
- E Major Extended Arpeggio 80bpm
- F Major Extended Arpeggio 90bpm

Root on 1st Finger (Time: 3 Minutes)

- F Major Extended Arpeggio 70bpm
- G Major Extended Arpeggio 80bpm
- A Major Extended Arpeggio 80bpm
- B Major Extended Arpeggio 90bpm
- C Major Extended Arpeggio 90bpm
- D Major Extended Arpeggio 100bpm
- E Major Extended Arpeggio 110bpm

### 5<sup>th</sup> String Roots

Root on 2<sup>nd</sup> Finger (Time: 2 Minutes)

- C Major Extended Arpeggio 70bpm
- D Major Extended Arpeggio 70bpm
- E Major Extended Arpeggio 80bpm
- F Major Extended Arpeggio 80bpm
- G Major Extended Arpeggio 90bpm
- A Major Extended Arpeggio 90bpm
- B Major Extended Arpeggio 100bpm

Root on 4th Finger (Time: 2 Minutes)

- A Major Extended Arpeggio 70bpm
- B Major Extended Arpeggio 70bpm
- C Major Extended Arpeggio 80bpm
- D Major Extended Arpeggio 80bpm
- E Major Extended Arpeggio 90bpm
- F Major Extended Arpeggio 90bpm
- G Major Extended Arpeggio 100bpm

Root on 4<sup>th</sup> Finger (Time: 2 Minutes)

- D Major Extended Arpeggio 70bpm
- E Major Extended Arpeggio 80bpm
- F Major Extended Arpeggio 80bpm
- G Major Extended Arpeggio 90bpm
- A Major Extended Arpeggio 90bpm
- B Major Extended Arpeggio 100bpm
- C Major Extended Arpeggio 100bpm



#### Root on 1st Finger (Time: 2 Minutes)

- C Major Extended Arpeggio 80bpm
- D Major Extended Arpeggio 80bpm
- E Major Extended Arpeggio 90bpm
- F Major Extended Arpeggio 90bpm
- G Major Extended Arpeggio 100bpm
- A Major Extended Arpeggio 100bpm
- B Major Extended Arpeggio 110bpm

## Set 2: Minor Triad Arpeggios Workout

### 6<sup>th</sup> String Roots

Play minor arpeggio ascending and descending.  $1^{st} x$  – Quarter Notes, then  $2^{nd} x$  – Eighth Notes. Play with metronome at the given bpm.

Root on 1st Finger (Time: 6 Minutes)

- Fm Extended 1 & 2 Arpeggio 70bpm
- Gm Extended 1 & 2 Arpeggio 80bpm
- Am Extended 1 & 2 Arpeggio 80bpm
- Bm Extended 1 & 2 Arpeggio 90bpm
- Cm Extended 1 & 2 Arpeggio 90bpm
- Dm Extended 1 & 2 Arpeggio 100bpm
- Em Extended 1 & 2 Arpeggio 110bpm

Root on 2<sup>nd</sup> Finger (Time: 3 Minutes)

- Gm Extended Arpeggio 70bpm
- Am Extended Arpeggio 70bpm
- Bm Extended Arpeggio 70bpm
- Cm Extended Arpeggio 80bpm
- Dm Extended Arpeggio 80bpm
- Em Extended Arpeggio 80bpm
- Fm Extended Arpeggio 90bpm

Root on 4<sup>th</sup> Finger (Time: 2 Minutes)

- Am Extended Arpeggio 70bpm
- Bm Extended Arpeggio 70bpm
- Cm Extended Arpeggio 80bpm
- Dm Extended Arpeggio 80bpm
- Em Extended Arpeggio 90bpm
- Fm Extended Arpeggio 90bpm
- Gm Extended Arpeggio 100bpm



### 5<sup>th</sup> String Roots

Root on 1st Finger (Time: 2 Minutes)

- Cm Extended Arpeggio 80bpm
- Dm Extended Arpeggio 80bpm
- Em Extended Arpeggio 90bpm
- Fm Extended Arpeggio 90bpm
- Gm Extended Arpeggio 100bpm
- Am Extended Arpeggio 100bpm
- Bm Extended Arpeggio 110bpm

Root on 2<sup>nd</sup> Finger (Time: 2 Minutes)

- Cm Extended Arpeggio 70bpm
- Dm Extended Arpeggio 70bpm
- Em Extended Arpeggio 80bpm
- Fm Extended Arpeggio 80bpm
- Gm Extended Arpeggio 90bpm
- Am Extended Arpeggio 90bpm
- Bm Extended Arpeggio 100bpm

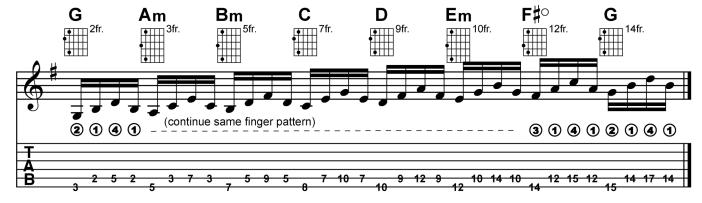
Root on 4<sup>th</sup> Finger (Time: 2 Minutes)

- Dm Extended Arpeggio 70bpm
- Em Extended Arpeggio 80bpm
- Fm Extended Arpeggio 80bpm
- Gm Extended Arpeggio 90bpm
- Am Extended Arpeggio 90bpm
- Bm Extended Arpeggio 100bpm
- Cm Extended Arpeggio 100bpm

## Set 3: Arpeggios Up the Scale Workout

Play three note major and minor arpeggios up the harmonized major scale. The same finger patterns work for roots on the 6<sup>th</sup>, 5<sup>th</sup>, 4<sup>th</sup>, and 2<sup>nd</sup> strings.

Here is the G major scale in triad arpeggios up the neck.



Apply the same finger pattern and play in...

- C Major starting on the 5<sup>th</sup> string root C at the 3<sup>rd</sup> fret.
- F Major starting on the 4<sup>th</sup> string root F at the 3<sup>rd</sup> fret.
- D Major starting on the 2<sup>nd</sup> string root D at the 3<sup>rd</sup> fret.



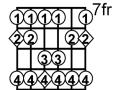
## Four Note Jazz Arpeggios (in one position)

Up until this point, we have looked at 3 note (triad) arpeggios. Now, let's look at 4 note arpeggios which work particularly well in Jazz for soloing.

A helpful way to learn these Jazz arpeggios is by doing them in one position.

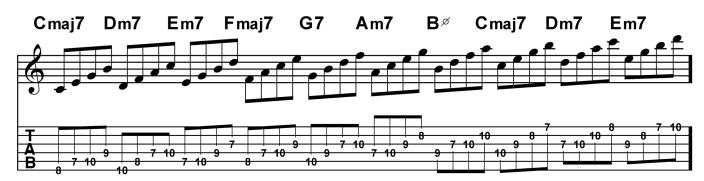
C

Here is the C major scale in the 7<sup>th</sup> position with the 2<sup>nd</sup> finger on the 6<sup>th</sup> string root.

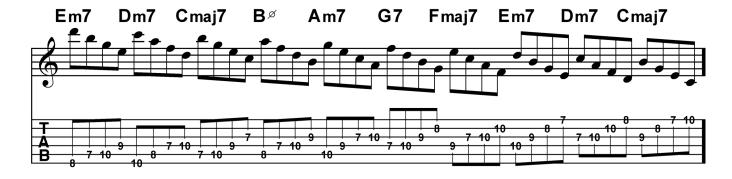


If you play 4 note Jazz arpeggios in this position, a helpful pattern of major 7, minor 7, dominant 7 and half-diminished arpeggios starts to be seen.

Practice these ascending arpeggios focusing on the first note root of each arpeggio.



Next, practice them descending...

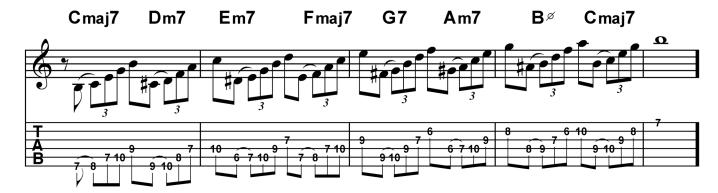


These 4 note combinations are a great place to start when soloing.

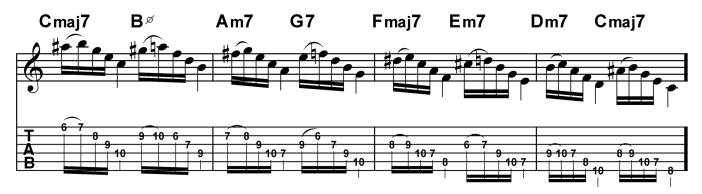


## **Building Licks from Arpeggios**

Arpeggios can be a great starting point for Jazz licks. A simple trick is to approach each arpeggio from a half-step below the root of each arpeggio then play a triplet up the arpeggio creating a bebop sounding lick.



Another idea would be to play a half-step below the last note of each arpeggio descending down to the root...



Practice these licks and arpeggios in a variety of keys to get the patterns down. Then use them to solo over a Jazz standard like "Autumn Leaves".