## Guitar Theory: 9th Chords

Okay, our last chord segment here before we go on to minor scales. These are the 9 th chords. These are exactly like the 7th chords but we add a 9th to it. A 9th is an octave higher than the tonic and then add a second (2 frets)

## The 9th chord formula is:

1-3-5-b7-9

The major 7th minor 9th chord formula is:
1-3-5-7-9

The minor 7th minor 9th chord formula is:
1-b3-5-b7-9

| So together the 9th Chords are as follows: | The minor 9th Chords are as follows: |
| :---: | :---: |
| $\begin{aligned} & \mathrm{A}=\mathrm{A}-\mathrm{C} \#-\mathrm{E}-\mathrm{G}-\mathrm{B} \\ & \mathrm{~B}=\mathrm{B}-\mathrm{D} \#-\mathrm{F} \#-\mathrm{A}-\mathrm{C} \# \\ & \mathrm{C}=\mathrm{C}-\mathrm{E}-\mathrm{G}-\mathrm{Bb}-\mathrm{D} \\ & \mathrm{D}=\mathrm{D}-\mathrm{F} \#-\mathrm{A}-\mathrm{C}-\mathrm{E} \\ & \mathrm{E}=\mathrm{E}-\mathrm{G} \#-\mathrm{B}-\mathrm{D}-\mathrm{F} \# \\ & \mathrm{~F}=\mathrm{F}-\mathrm{A}-\mathrm{C}-\mathrm{Eb}-\mathrm{G} \\ & \mathrm{G}=\mathrm{G}-\mathrm{B}-\mathrm{D}-\mathrm{F}-\mathrm{A} \end{aligned}$ | $\begin{aligned} & \mathrm{A}=\mathrm{A}-\mathrm{C}-\mathrm{E}-\mathrm{G}-\mathrm{B} \\ & \mathrm{~B}=\mathrm{B}-\mathrm{D}-\mathrm{F} \#-\mathrm{A}-\mathrm{C} \\ & \mathrm{C}=\mathrm{C}-\mathrm{Eb}-\mathrm{G}-\mathrm{Bb}-\mathrm{D} \\ & \mathrm{D}=\mathrm{D}-\mathrm{F}-\mathrm{A}-\mathrm{C}-\mathrm{E} \\ & \mathrm{E}=\mathrm{E}-\mathrm{G}-\mathrm{B}-\mathrm{D}-\mathrm{F} \# \\ & \mathrm{~F}=\mathrm{F}-\mathrm{Ab}-\mathrm{C}-\mathrm{Eb}-\mathrm{G} \\ & \mathrm{G}=\mathrm{G}-\mathrm{Bb}-\mathrm{D}-\mathrm{F}-\mathrm{A} \end{aligned}$ |
| The Major 9th Chords are as follows: |  |
| $\begin{array}{r} \mathrm{A}=\mathrm{A}- \\ \mathrm{B}=\mathrm{B}-\mathrm{D} \\ \mathrm{C}=\mathrm{C} \\ \mathrm{D}=\mathrm{D}- \\ \mathrm{E}=\mathrm{E}-\mathrm{C} \\ \mathrm{~F}=\mathrm{F} \\ \mathrm{G}=\mathrm{G} \end{array}$ | $\begin{aligned} & \mathrm{E}-\mathrm{G} \#-\mathrm{B} \\ & 1-\mathrm{A} \#-\mathrm{C} \\ & \mathrm{~S}-\mathrm{B}-\mathrm{D} \\ & \mathrm{~A}-\mathrm{C} \#-\mathrm{E} \\ & 3-\mathrm{D} \#-\mathrm{F} \# \\ & - \text { - E-G } \\ & -\mathrm{F} \#-\mathrm{A} \end{aligned}$ |

## Guitar Theory: 9th Chords



D


E

F



G



