## The Modes

("Major", "Melodic minor", "Harmonic minor" \& the "Harmonic Major" Modes)

This is an overview of the scales presented in this NewJazz lesson: https://youtu.be/81xT1 SFVOY
We use a very smart tool to look up the scales. But the tool is also a little hard to assemble, so the list below is a simple alternative. With this list you'll manage just fine!!! In the right column you see the chords that fit the specific scales. When looking up a scale, use the interval steps; these steps indicate the distance between the scale notes; half ( $1 / 2$ ), whole (1) and whole-and-a-half steps ( $11 / 2$ ).

Donations are very much appreciated :) Donations help me to produce more Music stuff by cutting down the hours at my regular daytime work: https://www.patreon.com/newjazz or https://www.paypal.me/newjazz

## Warm regards from Oliver Prehn <br> www.newjazz.dk <br> www.youtube.com/c/newjazz

| Family | Popular name | Interval steps | *Systematic name | Chords |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \frac{0}{0} \\ & \sum_{i}^{0} \\ & \frac{0}{0} \\ & \sum_{2}^{01} \end{aligned}$ | Major | 1-1-1/2-1-1-1-1/2 | Ionian | Ma7 |
|  | Dorian | 1-1/2-1-1-1-1/2-1 | Dorian | mi7 |
|  | Phrygian | 1/2-1-1-1-1/2-1-1 | Phrygian | mi7 |
|  | Lydian | 1-1-1-1/2-1-1-1/2 | Lydian | Ma7 |
|  | Mixolydian | 1-1-1/2-1-1-1/2-1 | Mixolydian | 7 |
|  | Natural minor | 1-1/2-1-1-1/2-1-1 | Aeolian | mi 7 |
|  | Locrian | 1/2-1-1-1/2-1-1-1 | Locrian | mi7b5 |
|  | Altered / Super Locrian | 1/2-1-1/2-1-1-1-1 | Ionian \#1 | 7alt / mi7b5 |
|  | Ascending mel. minor | 1-1/2-1-1-1-1-1/2 | Dorian \#7 | miMa7 |
|  | Dorian b2 | 1/2-1-1-1-1-1/2-1 | Phrygian \#6 | mi7 |
|  | Lydian Augmented | 1-1-1-1-1/2-1-1/2 | Lydian \#5 | Ma7\#5 |
|  | Lydian dominant | 1-1-1-1/2-1-1/2-1 | Mixolydian \#4 | 7 |
|  | Aeolian dominant | 1-1-1/2-1-1/2-1-1 | Aeolian \#3 | 7 |
|  | Half diminished | 1-1/2-1-1/2-1-1-1 | Locrian \#2 | mi7b5 |
|  | Major \#5 / Major Aug. | 1-1-1/2-11/2-1/2-1-1/2 | Ionian \#5 | Ma7\#5 |
|  | Dorian \#4 | 1-1/2-11/2-1/2-1-1/2-1 | Dorian \#4 | mi7 |
|  | Phrygian dominant | 1/2-11/2-1/2-1-1/2-1-1 | Phrygian \#3 | 7 |
|  | Lydian \#2 | $11 / 2-1 / 2-1-1 / 2-1-1-1 / 2$ | Lydian \#2 | Ma7 |
|  | Altered dominant bb7 | 1/2-1-1/2-1-1-1/2-11/2 | Mixolydian \#1 | dim7 |
|  | Harmonic minor | 1-1/2-1-1-1/2-11/2-1/2 | Aeolian \#7 | miMa7 |
|  | Locrian \#6 | 1/2-1-1-1/2-11/2-1/2-1 | Locrian \#6 | mi7b5 |
|  | Harmonic Major | 1-1-1/2-1-1/2-11/2-1/2 | Ionian b6 | Ma7 |
|  | Dorian b5 | 1-1/2-1-1/2-11/2-1/2-1 | Dorian b5 | mi7b5 |
|  | Phrygian b4 | $1 / 2-1-1 / 2-11 / 2-1 / 2-1-1$ | Phrygian b4 | mi7 / 7 |
|  | Lydian b3 | 1-1/2-11/2-1/2-1-1-1/2 | Lydian b3 | miMa7 |
|  | Mixolydian b2 | 1/2-11/2-1/2-1-1-1/2-1 | Mixolydian b2 | 7 |
|  | Lydian augmented | $11 / 2-1 / 2-1-1-1 / 2-1-1 / 2$ | Aeolian b1 | Ma7\#5 / dim7 |
|  | Locrian bb7 | 1/2-1-1-1/2-1-1/2-11/2 | Locrian b7 | dim7 |

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[^0]:    *The systematic naming column is not consistent with the classic 'established' jazz theory school; the scales are for example not named according to the Major scale (and what a relief!!!). Each scale is named according to a specific nearby Church mode and this Church mode is the ultimate premise (argument) without the Major scale interfering. In this way we achieve a total ordered list at each scale family from lonian to Locrian with a numerical sequence of sharps or flats attached - simple, effective (and scientific)!!!

