

Scales/Modes	Tetrachords
<i>Major Scale</i>	<i>Lydian/Major/Minor/Phryg</i>
1 – [1] Ionian	Major/Major
2 – [2] Dorian	Minor/Minor
3 – [3] Phrygian	Phryg/Phryg
4 – [4] Lydian	Lydian/Major *
5 – [5] Mixolydian	Major/Minor
6 – [6] Aeolian	Minor/Phryg
7 – [7] Locrian	Phryg/Lydian *
<i>Diminished Scale</i>	<i>Minor/Dim</i>
8 – [1] Mixolydian alt9, #11	Dim/Dim
9 – [2] min/Maj7 alt5	Minor/Minor *
<i>Whole Tone Scale</i>	<i>Lydian</i>
10- Mixolydian #11/#5(b13)	Lydian/(Lydian)
<i>Melodic Minor Scale</i>	<i>Lydian/Major/Minor/Phryg/Dim</i>
11- [1] min/Maj7	Minor/Major
12- [2] Phrygian #6 (Dorian b2)	Phryg/Minor
13- [3] Lydian #5	Lydian/Dim
14- [4] Lydian b7	Lydian/Minor *
15- [5] Mixolydian b13	Major/Phryg
16- [6] Locrian #2 (Aeolian b5)	Minor/Lydian *
17- [7] Super Locrian	Dim/Lydian
<i>Harmonic Minor Scale</i>	<i>Major/Minor/Phryg/Dim/Aug2a,b,c</i>
18 – [1] min/Maj7 b6	Minor/Aug2b
19 – [2] Locrian #6	Phryg/Aug2a *
20 – [3] Ionian #5	Major/Dim +
21 – [4] Dorian #11	Aug2c/Minor *
22 – [5] Mixolydian b9/b13	Aug2b/Phryg
23 – [6] Lydian #9	Aug2a/Major *
24 – [7] Super Locrian b7	Dim/Aug2c
<i>Harmonic Major Scale</i>	<i>Major/Minor/Phryg/Dim/Aug2a,b,c</i>
25 – [1] Ionian b6	Major/Aug2b
26 – [2] Dorian b5	Minor/Aug2a *
27 – [3] Mixolydian alt9/b13, omit 4	Dim/Phryg +
28 – [4] min/Maj7 #11	Aug2c/Major *
29 – [5] Mixolydian b9	Aug2b/Minor
30 – [6] Lydian #9/#5	Aug2a/Dim
31 – [7] Locrian b7	Phryg/Aug2c *
<i>Hexatonic Scale</i>	<i>Aug2b/Hex</i>
32 – [1] Ionian b9/#5, omit 7	Aug2b/(Hex)
33 – [2] Ionian #9/b13, omit 4	Hex/(Aug2b)

Possible Tetrachords: *Lydian, Major, Minor, Phryg, Dim, Aug2a, Aug2b, Aug2c, Hex*

* = semitone relation; + = augmented 2nd relation; () = overlapping; no symbol = whole tone relation