

Scale List

		Notes								Intervals							
Index	Octotonic Scales	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
1	Bebop Dominant	C	D	E	F	G	A	B \flat	B \natural	2	2	1	2	2	1	1	1
2	Bebop Dorian	C	D	E \flat	E \natural	F	G	A	B \flat	2	1	1	1	2	2	1	2
3	Bebop Major	C	D	E	F	G	A \flat	A \natural	B	2	2	1	2	1	1	2	1
4	Bebop Melodic Minor	C	D	E \flat	F	G	A \flat	A \natural	B	2	1	2	2	1	1	2	1
5	Bebop Harmonic Minor	C	D	E \flat	F	G	A \flat	B \flat	B \natural	2	1	2	2	1	2	1	1
6	8 Tone Spanish	C	D \flat	E \flat	E \natural	F	G \flat	A \flat	B \flat	1	2	1	1	1	2	2	2
7	Diminished half tone/whole tone (Armenia)	C	D \flat	E \flat	E \natural	G \flat	G \natural	A	B \flat	1	2	1	2	1	2	1	2
8	Diminished whole tone/half tone	C	D	E \flat	F	G \flat	A \flat	A \natural	B	2	1	2	1	2	1	2	1
9	Ichikosucho	C	D	E	F	G \flat	G \natural	A	B	2	2	1	1	1	2	2	1
		Notes								Intervals							
Index	Modes (Septatonic Scales)	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	
10	Major (or Ionian)	C	D	E	F	G	A	B		2	2	1	2	2	2	1	
11	Ionian 5 (or Augmented Ionian)	C	D	E	F	G \flat	A	B		2	2	1	1	3	2	1	
12	Dorian	C	D	E \flat	F	G	A	B \flat		2	1	2	2	2	1	2	
13	Dorian $\flat 2$ {or $\flat 9$ }	C	D \flat	E \flat	F	G	A	B \flat		1	2	2	2	2	1	2	
14	Dorian 4	C	D	E \flat	G \flat	G	A	B \flat		2	1	3	1	2	1	2	
15	Dorian $\flat 5$	C	D	E \flat	F	G \flat	A	B \flat		2	1	2	1	3	1	2	
16	Phrygian (or Neopolitan Minor)	C	D \flat	E \flat	F	G	A \flat	B \flat		1	2	2	2	1	2	2	
17	Phrygian $\flat 4$	C	D \flat	E \flat	F \flat	G	A \flat	B \flat		1	2	1	3	1	2	2	
18	Major Phrygian (or Myxolydian $\flat 2$ $\flat 6$)	C	D \flat	E	F	G	A \flat	B \flat		1	3	1	2	1	2	2	
19	Lydian	C	D	E	F \sharp	G	A	B		2	2	2	1	2	2	1	
20	Lydian 2 {or 2 or 9}	C	D \sharp	E	F \sharp	G	A	B		3	1	2	1	2	2	1	
21	Lydian 2 5	C	D \sharp	E	F \sharp	G \sharp	A	B		3	1	2	2	1	2	1	
22	Lydian $\flat 3$ (or Diminished Lydian)	C	D	E \flat	F \sharp	G	A	B		2	1	3	1	2	2	1	
23	Lydian $\flat 7$ (or Dominant Lydian)	C	D	E	F \sharp	G	A	B \flat		2	2	2	1	2	1	2	
24	Augmented Lydian	C	D	E	F \sharp	G \sharp	A	B		2	2	2	2	1	2	1	
25	Minor Lydian	C	D	E	F \sharp	G	A \flat	B \flat		2	2	2	1	1	2	2	
26	Myxolydian	C	D	E	F	G	A	B \flat		2	2	1	2	2	1	2	
27	Myxolydian $\flat 2$ {or $\flat 9$ }	C	D \flat	E	F	G	A	B \flat		1	3	1	2	2	1	2	
28	Myxolydian $\flat 6$ {or $\flat 13$ } (also Hindu)	C	D	E	F	G	A \flat	B \flat		2	2	1	2	1	2	2	
29	Minor (or Aeolian)	C	D	E \flat	F	G	A \flat	B \flat		2	1	2	2	1	2	2	
30	Locrian	C	D \flat	E \flat	F	G \flat	A \flat	B \flat		1	2	2	1	2	2	2	
31	Locrian 2 {or 2 or 9} (also Semilocrian)	C	D	E \flat	F	G \flat	A \flat	B \flat		2	1	2	1	2	2	2	
32	Locrian 6 {or 6}	C	D \flat	E \flat	F	G \flat	A	B \flat		1	2	2	1	3	1	2	
33	Locrian $\flat 7$	C	D \flat	E \flat	F	G \flat	A \flat	B $\flat\flat$		1	2	2	1	2	1	3	
34	Superlocrian (or Altered)	C	D \flat	E \flat	F \flat	G \flat	A \flat	B \flat		1	2	1	2	2	2	2	
35	Superlocrian $\flat 7$ (or Altered $\flat 7$)	C	D \flat	E \flat	F \flat	G \flat	A \flat	B $\flat\flat$		1	2	1	2	2	1	3	

Scale List

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Index	Other Septatonic Scales	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
36	Harmonic Minor (or Mohammedan)	C	D	E \flat	F	G	A \flat	B		2	1	2	2	1	3	1
37	Double Harmonic (or Byzantine)	C	D \flat	E	F	G	A \flat	B		1	3	1	2	1	3	1
38	Melodic Minor {ascending}	C	D	E \flat	F	G	A	B		2	1	2	2	2	2	1
	Harmonic Minor {descending}	C	B	A \flat	G	F	E \flat	D		1	3	1	2	2	1	2
39	Arabian	C	D	E	F	G \flat	A \flat	B \flat		2	2	1	1	2	2	2
40	Enigmatic	C	D \flat	E	F \sharp	G \sharp	A \sharp	B		1	3	2	2	2	1	1
41	Hungarian Major	C	D \sharp	E	F \sharp	G	A	B \flat		3	1	2	1	2	1	2
42	Hungarian Minor (or Gypsy)	C	D	E \flat	F \sharp	G	A \flat	B		2	1	3	1	1	3	1
43	Neopolitan	C	D \flat	E \flat	F	G	A \flat	B		1	2	2	2	1	3	1
44	Neopolitan Major	C	D \flat	E \flat	F	G	A	B		1	2	2	2	2	2	1
45	Persian	C	D \flat	E	F	G \flat	A	B		1	3	1	1	3	2	1
46	Purvi Theta	C	D \flat	E	F \sharp	G	A \flat	B		1	3	2	1	1	3	1
47	Todi Theta	C	D \flat	E \flat	F \sharp	G	A \flat	B		1	2	3	1	1	3	1
48	Leading whole tone	C	D	E	F \sharp	G \sharp	A \sharp	B		2	2	2	2	2	1	1
		Notes								Intervals						
Index	Hextatonic Scales	1	2	3	4	5	6	7	8	1	2	3	4	5	6	
49	Blues	C	D \sharp	E \sharp	F \sharp	G	B \flat			3	2	1	1	3	2	
50	Country/Gospel	C	D	E \flat	F \sharp	G	A			2	1	1	3	2	3	
51	Altered Country	C	D	E \flat	F \flat	G	A \flat			2	1	1	3	1	4	
52	Augmented	C	E \flat	F \flat	G	A \flat	B			3	1	3	1	3	1	
53	6 Tone Symmetrical	C	D \flat	E	F	G \sharp	A			1	3	1	3	1	3	
54	Symmetrical Blues	C	D \sharp	E \sharp	F \sharp	G	A			3	2	1	1	2	3	
55	Symmetrical Exotic	C	D \flat	E \flat	G \flat	A	B			1	2	3	3	2	1	
56	Prometheus	C	D	E	G \flat	A	B \flat			2	2	2	3	1	2	
57	Prometheus Neopolitan	C	D \flat	E	G \flat	A	B \flat			1	3	2	3	1	2	
58	Whole Tone	C	D	E	G \flat	A \flat	B \flat			2	2	2	2	2	2	
59	Muslim	C	D \flat	E \flat	F	A \flat	B			1	2	2	3	3	1	
60	Turkish	C	D \flat	E \flat	F	A	B			1	2	2	4	2	1	

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Index	Pentatonic Scales	1	2	3	4	5	6	7	8	1	2	3	4	5								
61	Major Pentatonic	C	E \flat	F	G	B \flat				3	2	2	3	2								
62	Minor Pentatonic (or Mongolian)	C	D	E	G	A				2	2	3	2	3								
63	Balinese (or Pelog)	C	D \flat	E \flat	G	A \flat				1	2	4	1	4								
64	Chinese	C	E	F \sharp	G	B				4	2	1	4	1								
65	Egyptian	C	D	F	G	B \flat				2	3	2	3	2								
66	Hirajoshi	C	D	E \flat	G	A \flat				2	1	4	1	4								
67	Indian	C	E	F	G	B \flat				4	1	2	3	2								
68	Kumoi	C	D	E \flat	G	A				2	1	4	2	3								
69	Sustained Sixth	C	E	F	G	A				4	1	2	2	3								
		Notes								Intervals												
Index	Other Small Scales	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
70	4 Tone Diminished	C	E \flat	G \flat	A					3	3	3	3									
71	3 Tone Augmented	C	E	A \flat						4	4	4										