

		Notes								Intervals								Chord Type								
Index	Scale/Mode Name	1	2	3	4	5	6	7	8	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	Bb	B	2	2	1	2	2	1	1	1	maj	min	dim		alt b	*1 sus7	*8 min7	*1 7	dim
2	Bebop Dorian	C	D	Eb	E	F	G	A	Bb	2	1	1	1	2	2	1	2	dim	*4 min7	*5 7		dim	maj	min	dim	alt b
3	Bebop Major	C	D	E	F	G	Ab	A	B	2	2	1	2	1	1	2	1	maj	dim	min4		dim	sus2/4 - or - *7 min7	dim	min	dim
4	Bebop Melodic Minor	C	D	Eb	F	G	Ab	A	B	2	1	2	2	1	1	2	1	min	dim	alt b		dim	sus2/4 - or - *7 min7	dim	dim	dim
5	Bebop Harmonic Minor	C	D	Eb	F	G	Ab	Bb	B	2	1	2	2	1	2	1	1	min	dim	maj		dim	min4	dim	sus2/4 - or - *1 min7	dim
6	8 Tone Spanish	C	Db	Eb	E	F	Gb	Ab	Bb	1	2	1	1	1	2	2	2	min4	dim	sus2/4 - or - *5 min7	*6 7	min	maj	maj	dim	
7	Diminished half tone/whole tone (Armenian)	C	Db	Eb	E	Gb	G	A	Bb	1	2	1	2	1	2	1	2	dim	dim	dim		dim	dim	dim	dim	dim
8	Diminished whole tone/half tone	C	D	Eb	F	Gb	Ab	A	B	2	1	2	1	2	1	2	1	dim	dim	dim		dim	dim	dim	dim	dim
9	Ichikosucho	C	D	E	F	Gb	G	A	B	2	2	1	1	1	2	2	1	alt b	min4	sus2/4 -or- *5 min7	sus2/4 -or- *6 min7	dim	maj	min	dim	
10	Major (or Ionian)	C	D	E	F	G	A	B		2	2	1	2	2	2	1		maj	min	min		maj	maj	min	dim	
11	Ionian 5 (or Augmented Ionian)	C	D	E	F	Gb	A	B		2	2	1	1	3	2	1		alt b	min	sus2		maj	*7 min	min	dim	
12	Dorian	C	D	Eb	F	G	A	Bb		2	1	2	2	2	1	2		min	min	maj		maj	min	dim	min	
13	Dorian b2 {or b9}	C	Db	Eb	F	G	A	Bb		1	2	2	2	2	1	2		min	aug	maj		maj	dim	dim	min	
14	Dorian 4	C	D	Eb	Gb	G	A	Bb		2	1	3	1	2	1	2		min	maj	maj		dim	min	dim	aug	
15	Dorian b5	C	D	Eb	F	Gb	A	Bb		2	1	2	1	3	1	2		dim	min	min		maj	aug	dim	maj	
16	Phrygian (or Neopolitan Minor)	C	Db	Eb	F	G	Ab	Bb		1	2	2	2	1	2	2		min	maj	maj		min	dim	maj	min	
17	Phrygian b4	C	Db	Eb	E	G	Ab	Bb		1	2	1	3	1	2	2		min	min	maj		aug	dim	maj	dim	
18	Major Phrygian (or Myxolydian b2 b6)	C	Db	E	F	G	Ab	Bb		1	3	1	2	1	2	2		maj	maj	dim		min	dim	aug	min	
19	Lydian	C	D	E	Gb	G	A	B		2	2	2	1	2	2	1		maj	maj	min		dim	maj	min	min	
20	Lydian 2 {or 2 or 9}	C	Eb	E	Gb	G	A	B		3	1	2	1	2	2	1		maj	dim	min		dim	aug	min	maj	
21	Lydian 2 5	C	Eb	E	Gb	Ab	A	B		3	1	2	2	1	2	1		aug	dim	maj		dim	min	min	maj	
22	Lydian b3 (or Diminished Lydian)	C	D	Eb	Gb	G	A	B		2	1	3	1	2	2	1		min	maj	aug		dim	maj	dim	min	
23	Lydian b7 (or Dominant Lydian)	C	D	E	Gb	G	A	Bb		2	2	2	1	2	1	2		maj	maj	dim		dim	min	min	aug	
24	Augmented Lydian	C	D	E	Gb	Ab	A	B		2	2	2	2	1	2	1		aug	maj	maj		dim	dim	min	min	
25	Minor Lydian	C	D	E	Gb	G	Ab	Bb		2	2	2	1	1	2	2		maj	alt b	dim		*6 7	min	aug	aug	
26	Myxolydian	C	D	E	F	G	A	Bb		2	2	1	2	2	1	2		maj	min	dim		maj	min	min	maj	
27	Myxolydian b2 {or b9}	C	Db	E	F	G	A	Bb		1	3	1	2	2	1	2		maj	aug	dim		maj	dim	maj	min	
28	Myxolydian b6 {or b13} (also Hindu)	C	D	E	F	G	Ab	Bb		2	2	1	2	1	2	2		maj	dim	dim		min	min	aug	maj	
29	Minor (or Aeolian)	C	D	Eb	F	G	Ab	Bb		2	1	2	2	1	2	2		min	dim	maj		min	min	maj	maj	
30	Locrian	C	Db	Eb	F	Gb	Ab	Bb		1	2	2	1	2	2	2		dim	maj	min		min	maj	maj	min	
31	Locrian 2 {or 2 or 9} (also Semilocrian)	C	D	Eb	F	Gb	Ab	Bb		2	1	2	1	2	2	2		dim	dim	min		min	aug	maj	maj	
32	Locrian 6 {or 6}	C	Db	Eb	F	Gb	A	Bb		1	2	2	1	3	1	2		dim	aug	min		maj	maj	dim	min	
33	Locrian b7	C	Db	Eb	F	Gb	Ab	A		1	2	2	1	2	1	3		dim	maj	dim		min	min	maj	aug	
34	Superlocrian (or Altered)	C	Db	Eb	E	Gb	Ab	Bb		1	2	1	2	2	2	2		dim	min	min		aug	maj	maj	dim	
35	Superlocrian b7 (or Altered b7)	C	Db	Eb	E	Gb	Ab	A		1	2	1	2	2	1	3		dim	min	dim		aug	min	maj	maj	
36	Harmonic Minor (or Mohammedan)	C	D	Eb	F	G	Ab	B		2	1	2	2	1	3	1		min	dim	aug		min	maj	maj	dim	
37	Double Harmonic (or Byzantine)	C	Db	E	F	G	Ab	B		1	3	1	2	1	3	1		maj	maj	min		min	alt b	aug	*2 7	
38	Melodic Minor {ascending}	C	D	Eb	F	G	A	B		2	1	2	2	2	2	1		min	min	aug		maj	maj	dim	dim	
	Harmonic Minor {descending}	C	B	Ab	G	F	Eb	D		1	3	1	2	2	1	2		dim	maj	maj		min	aug	dim	min	
39	Arabian	C	D	E	F	Gb	Ab	Bb		2	2	1	1	2	2	2		alt b	dim	*5 7		min	aug	aug	maj	
40	Enigmatic	C	Db	E	Gb	Ab	Bb	B		1	3	2	2	2	1	1		aug	*4 maj	maj		alt b	min4	*1 7	sus2	
41	Hungarian Major	C	Eb	E	Gb	G	A	Bb		3	1	2	1	2	1	2		maj	dim	dim		dim	*2 maj	min	*2 min	
42	Hungarian Minor (or Gypsy)	C	D	Eb	Gb	G	Ab	B		2	1	3	1	1	3	1		min	alt b	aug		*6 7	maj	maj	maj	
43	Neopolitan	C	Db	Eb	F	G	Ab	B		1	2	2	2	1	3	1		min	maj	aug		min	alt b	maj	*2 7	
44	Neopolitan Major	C	Db	Eb	F	G	A	B		1	2	2	2	2	2	1		min	aug	aug		maj	alt b	dim	*2 7	
45	Persian	C	Db	E	F	Gb	A	B		1	3	1	1	3	2	1		alt b	aug	sus2		maj	sus4	min	*2 7	
46	Purvi Theta	C	Db	E	Gb	G	Ab	B		1	3	2	1	1	3	1		maj	sus4	min		*6 7	alt b	aug	sus2	
47	Todi Theta	C	Db	Eb	Gb	G	Ab	B		1	2	3	1	1	3	1		min	sus4	aug		*6 7	alt b	maj	sus2	
48	Leading whole tone	C	D	E	Gb	Ab	Bb	B		2	2	2	2	2	1	1		aug	aug	maj		alt b	dim	*1 7	min	
49	Blues	C	Eb	F	Gb	G	Bb			3	2	1	1	3	2			sus4	min	sus2		*2 min	sus4/7	sus4		
50	Country/Gospel	C	D	Eb	E	G	A			2	1	1	3	2	3			min	sus2	*1 min		*6 min	*1 min	sus4		
51	Altered Country	C	D	Eb	E	G	Ab			2	1	1	3	1	4			min	*4 7	*1 min		aug	*1 min	*4 7		
52	Augmented	C	Eb	E	G	Ab	B			3	1	3	1	3	1			aug	aug	aug		aug	aug	aug		

Index	Scale/Mode Name	Notes								Intervals								Chord Type							
		1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
53	6 Tone Symmetrical	C	Db	E	F	Ab	A			1	3	1	3	1	3			aug	aug	aug	aug	aug	aug		
54	Symmetrical Blues	C	Eb	F	Gb	G	A			3	2	1	1	2	3			sus4	dim	sus2	*2 dim	sus4/7	sus6 -or- *3 maj		
55	Symmetrical Exotic	C	Db	Eb	Gb	A	B			1	2	3	3	2	1			min6 -or- *5 dim	sus4/7	*5 dim	sus4	dim	sus2		
56	Prometheus	C	D	E	Gb	A	Bb			2	2	2	3	1	2			6 -or- *5 min	aug	*5 min	aug	min	aug		
57	Prometheus Neopolitan	C	Db	E	Gb	A	Bb			1	3	2	3	1	2			6 -or- *5 min	*4 maj	*5 min	maj	min	*4 maj		
58	Whole Tone	C	D	E	Gb	Ab	Bb			2	2	2	2	2	2			aug	aug	aug	aug	aug	aug		
59	Muslim	C	Db	Eb	F	Ab	B			1	2	2	3	3	1			*5 maj	7	*5 maj	*2 7	maj	alt b -or- *2 7		
60	Turkish	C	Db	Eb	F	A	B			1	2	2	4	2	1			6 -or- *5 min	7	*5 dim	*2 7	dim	alt b -or- *2 7		
61	Major Pentatonic	C	Eb	F	G	Bb				3	2	2	3	2				sus4/7	*1 min	sus4/7	sus4/7 -or- *1 sus4	sus4/6 -or- *2 maj			
62	Minor Pentatonic (or Mongolian)	C	D	E	G	A				2	2	3	2	3				*5 min	sus4/7	sus4/7	sus4/6 -or- *1 maj	sus4/7			
63	Balinese (or Pelog)	C	Db	Eb	G	Ab				1	2	4	1	4				*5 maj	*1 sus b2	sus4/7	*1 min	sus4/7 -or- *2 sus4/M7			
64	Chinese	C	E	Gb	G	B				4	2	1	4	1				*5 sus b2	*1 maj	sus4/7	*1 sus4/M7	*2 min			
65	Egyptian	C	D	F	G	Bb				2	3	2	3	2				sus4/7	sus4/7	sus4	sus4/7	*4 min			
66	Hirajoshi	C	D	Eb	G	Ab				2	1	4	1	4				*5 maj	sus4/7	*5 susM7	*1 min	sus4/7			
67	Indian	C	E	F	G	Bb				4	1	2	3	2				sus4/7	*1 maj	*5 susM7	sus4/7	*2 dim			
68	Kumoi	C	D	Eb	G	A				2	1	4	2	3				min6 -or- *5 dim	sus4/7	*5 dim	*1 min	sus4/7			
69	Sustained Sixth	C	E	F	G	A				4	1	2	2	3				aug	*1 maj	maj	sus4/7	sus7			
70	4 Tone Diminished	C	Eb	Gb	A					3	3	3	3					dim	dim	dim	dim				
71	3 Tone Augmented	C	E	Ab						4	4	4						aug	aug	aug					