				Root: C		Symbols		Sca	ile Tr	iads		Dom	V R	oot Ch	ords
List	Size	Scale	2nd Name	Notes	Set	Native Chords M, m, +, *, [all]	M a j o r	m i n	A du g r	5 n t	i t o	I n t i e i r a v a l	a j	m i n	A d u i g m + °
273	3	Augmented Triad	Minoric	C,E,G#	0,4,8	C+	0	0	3	0	0			x	
585	4	Diminished Seventh	Phrynic	C,D#,F#,A	0,3,6,9	c°, d♯°, f♯°, a°				1 0	4				x
1365	6	Whole Tone	Kylimic	C,D,E,F#,G#,A#	0,2,4,6,8,10	C+, D+			6		6			x	
1387	7	Locrian	Locrian	C,C#,D#,F,F#,G#,A#	0,1,3,5,6,8,10	c°, C#, d#, f, F#, G#, a#	3	3	0	L 6	2				х
1451	7	Phrygian	Phrygian	C,C#,D#,F,G,G#,A#	0,1,3,5,7,8,10	c, C#, D#, f, g°, G#, a#	3	3	0	L 6	2	x		x	
1453	7	Aeolian	Aeolian	C,D,D♯,F,G,G♯,A♯	0,2,3,5,7,8,10	c, d°, D#, f, g, G#, A#	3	3	0	L 6	2	x		x	
1709	7	Dorian	Dorian	C,D,D#,F,G,A,A#	0,2,3,5,7,9,10	c, d, D♯, F, g, a°, A♯	3	3	0	L 6	2	x		х	
1717	7	Mixolydian	Mixolydian	C,D,E,F,G,A,A♯	0,2,4,5,7,9,10	C, d, e°, F, g, a, A#	3	3	0	L 6	2	x	x		
2741	7	Ionian	Ionian	C,D,E,F,G,A,B	0,2,4,5,7,9,11	C, d, e, F, G, a, b°	3	3	0	L 6	2	x x	x		
2773	7	Lydian	Lydian	C,D,E,F♯,G,A,B	0,2,4,6,7,9,11	C, D, e, f*, G, a, b	3	3	0	L 6	2	x x	x		
4095	12	Chromatic	Chromatic	C,C\$,D,D\$,E,F,F\$,G,G\$,A,A\$,B		[C], [C#], [D], [D#], [E], [F], [F#], [G], [G#], [A], [A#], [B]	12	12 :	12 1	2 12	12	x x	x	хх	×
637	7	Debussy's Heptatonic	Katodian	C,D,D\$,E,F,F\$,A		c°, D, d, d¢°, F, f¢°, a, a°	2			1 3	+		+		x
677		Scottish Pentatonic	Mynitonic	C,D,F,G,A		d, F	1			4	-	×			^
1257	6	Blues Scale	Aeolyphimic	C,D#,F,F#,G,A#	0,3,5,6,7,10	c, c°, D#, d#	1		0		2	v	-	x	х
1321			Epathitonic	C,D#,F,G#,A#		f, G#	1		0	4	-	n	+	^	^
1395		Asian (a)	Mixonorian	C,C#,E,F,F#,G#,A#	0,1,4,5,6,8,10	r, G# C+, C#, c#, f, F#, a#, a#*			2	L 4	-	\vdash	+	×	
1651		Asian	Mogian	C,C#,E,F,F#,A,A#						2 4	-		-		
					0,1,4,5,6,9,10	C#+, F, F+, F#, f#, f#°, A, a, A+, a#, a#°					-		-		
1725		Minor Bebop	Mixodyllic	C,D,D#,E,F,G,A,A#	0,2,3,4,5,7,9,10	C, c, d, D#, e°, F, g, a, a°, A#	4			2 7	-		x	x	
1749		Acoustic	Lythian	C,D,E,F#,G,A,A#		C, D, D+, e°, F#+, ff°, g, a		2			-		×		
1769		Blues Heptatonic II	Rythian	C,D#,F,F#,G,A,A#		c, c°, D#, d#, d#°, F, f#°, a°	2			1 4	-	x	+	x	X
2457		Augmented	Ionythimic	C,D#,E,G,G#,B	0,3,4,7,8,11	C, c, C+, D#+, E, e, E+, G#, g#, G#+	3		6	3	-	x	X	х х	
2477	7	Harmonic Minor	Mydian	C,D,D#,F,G,G#,B		c, d°, D#+, f, f°, G, G+, G#, g#, g#°, B+, b°	2	3	3	1 4	4	x x	-	x	
2485	7	Harmonic Major	Aerorian	C,D,E,F,G,G♯,B	0,2,4,5,7,8,11	C, C+, d°, E, e, E+, f, f°, G, G#+, g#°, b°	3	2	3	1 4	4	х х	x	х	
2701	6	Hawaiian	Epythimic	C,D,D♯,G,A,B	0,2,3,7,9,11	c, D♯+, G, G+, a°	1	1	3	1 3	2	x x	-	х	
2779	8	Shostakovich		C,C#,D#,E,F#,G,A,B	0,1,3,4,6,7,9,11	C, c, c°, c♯°, D♯+, d♯°, e, f♯, f♯°, A, a, a°, B, B+	3	4	3	5 5	6	x	x	x	х
3379	7	Verdi's Scala Enigmatica Descending	Sothian	C,C#,E,F,G#,A#,B	0,1,4,5,8,10,11	C+, C#, c#, E, E+, f, f°, a#, a#°	2	3	3	2 4	4			х	
3435	8	Prokofiev	Epiphyllic	C,C#,D#,F,F#,G#,A#,B	0,1,3,5,6,8,10,11	c°, C#, d#, f, f°, F#, G#, g#, a#, B	4	4	0	2 7	4				x
3443	8	Verdi's Scala Enigmatica	Bodyllic	C,C\$,E,F,F\$,G\$,A\$,B	0,1,4,5,6,8,10,11	C+, C\$, c\$, E, E+, f, f°, F\$, a\$, a\$°	3	3	3	2 6	6			х	
3765	8	Dominant Bebop	Aerycryllic	C,D,E,F,G,A,A♯,B	0,2,4,5,7,9,10,11	C, d, e, e°, F, G, g, a, A♯, b°	4	4	0	2 7	4	x x	x		
395	5	Phrygian Pentatonic	Dalitonic	C,C#,D#,G,G#	0,1,3,7,8	c, G♯	1	1		3	2	x		x	
397	5	Aeolian Pentatonic	Epogitonic	C,D,D#,G,G#	0,2,3,7,8	c, G♯	1	1		3	2	x		x	
619	6	Double-Phrygian Hexatonic	Parimic	C,C#,D#,F,F#,A	0,1,3,5,6,9	c°, C♯+, d♯°, F, F+, f♯, f♯°, A+, a°	1	1	3	1 2	4				x
621	6	Pyramid Hexatonic	Kyrimic	C,D,D#,F,F#,A	0,2,3,5,6,9	c°, D, d, d‡°, F, f‡°, a°	2	1	0	1 2	4				x
653	5	Dorian Pentatonic	Stathitonic	C,D,D♯,G,A	0,2,3,7,9	c, a°		1	0	1 3	2	x		x	
661	5	Major Pentatonic	Pentatonic	C,D,E,G,A	0,2,4,7,9	С, а	1	1		4	0	x	x		
675	5	Altered Pentatonic	Zyditonic	C,C#,F,G,A	0,1,5,7,9	C#+, F, F+	1		3	2	2	x			
693	6	Arezzo Major Diatonic Hexachord	Mynimic	C,D,E,F,G,A	0,2,4,5,7,9	C, d, F, a	2	2		5	0	x	x		
743	7	Chromatic Hypophrygian Inverse	Lanian	C,C#,D,F,F#,G,A	0,1,2,5,6,7,9	C\$+, D, d, F, F+, f\$, f\$°	2	2	3	l 5	4	x			
859	7	Ultralocrian	Pathian	C,C#,D#,E,F#,G#,A	0,1,3,4,6,8,9	C+, c°, c#, d#°, f#, f#°, G#, G#+, A, a, a°	2	3	3	1 4	4		T	У	x
871	7	Locrian Double-flat 3 Double-flat 7	Epadian	C,C#,D,F,F#,G#,A	0,1,2,5,6,8,9	C#, C#+, D, d, d°, F, f, F+, f#, f#°	3	3	3	2 4	4		T		
919	7	Chromatic Phrygian Inverse	Gathain	C,C#,D,E,G,G#,A	0,1,2,4,7,8,9	C, C+, c#, c#°, A, a	2	2	3	1 5	4	x	x	x	
923	7	Ultraphrygian	Ionodian	C,C#,D#,E,G,G#,A	0,1,3,4,7,8,9	C, c, C+, c#, c#°, G#, G#+, A, a, a°	3	3	3	2 4	4	x	x	хх	
925		Chromatic Hypodorian	Mythian	C,D,D#,E,G,G#,A	0,2,3,4,7,8,9	C, c, C+, G#, G#+, a, a°				1 5	-		-	x x	
935		Chromatic Dorian	Katarian	C,C#,D,F,G,G#,A	0,1,2,5,7,8,9	C#, C#+, d, d°, F, f, F+					4				
1113		Locrian Pentatonic 2	Aeronitonic	C,D#,E,F#,A#	0,3,4,6,10	c°, d#	0	1		1 1	-				x
1115		Superlocrian Hexamirror	Locrimic	C,C#,D#,E,F#,A#	0,1,3,4,6,10	c°, d#, F#, a#°	1			2 2	-				×
1173		Dominant Pentatonic	Phropitonic	C,D,E,G,A#	0,2,4,7,10		1				2	v l	v		
						C, e°, g					-	_	×		
1189		Suspended Pentatonic	Thaptitonic	C,D,F,G,A#	0,2,5,7,10	g, A#	1			4	-	×			
1193		Minor Pentatonic	Rocritonic	C,D#,F,G,A#	0,3,5,7,10	c, D#	1			4	-	×		x	
1197		Minor Hexatonic	Rocrimic	C,D,D#,F,G,A#	0,2,3,5,7,10	c, D#, g, A#	2		2	5	-	X		x	
1255	7	Chromatic Mixolydian	Sogian	C,C#,D,F,F#,G,A#	0,1,2,5,6,7,10	D+, F#, F#+, g, g°, A#, A#+	2	2	3	5	4	x			

				1											
1335	7	Elephant Scale	Aeralian	C,C#,D,E,F,G#,A#	0,1,2,4,5,8,10	C+, C#, c#, d°, f, A#, a#, a#°	2	3	3	2	3	4			х
1371	7	Superlocrian	Ionadian	C,C#,D#,E,F#,G#,A#	0,1,3,4,6,8,10	C+, c°, c¢, d¢, F¢, G¢, G¢+, a¢°	2	2	3	2	4	4			x x
1389	7	Minor Locrian	Lorian	C,D,D#,F,F#,G#,A#	0,2,3,5,6,8,10	c°, D+, d°, d\$, f, G\$, A\$, A\$+	2	2	3	2	4	4			x
1397	7	Major Locrian	Gothian	C,D,E,F,F#,G#,A#	0,2,4,5,6,8,10	C+, D+, d°, f, A#, A#+	1	1	6	1	2	6			x
1455	8	Phrygiolian	Soryllic	C,C#,D,D#,F,G,G#,A#	0,1,2,3,5,7,8,10	c, C#, d°, D#, f, g, g°, G#, A#, a#	4	4		2	7	4 x		x	
1459	7	Phrygian Dominant	Ionalian	C,C#,E,F,G,G#,A#	0,1,4,5,7,8,10	C, C+, C#, c#, c#°, E+, e°, f, g°, a#, a#°	2	3	3	4	4	4 x	x		x
1493	7	Lydian Minor	Phryrian	C,D,E,F#,G,G#,A#	0,2,4,6,7,8,10	C, C+, D+, E+, e°, g	1	1	6	1	2	6 x	x		x
1515	8	Phrygian/Locrian Mixed	Solyllic	C,C#,D#,F,F#,G,G#,A#	0,1,3,5,6,7,8,10	c, c°, C‡, D‡, d‡, f, F‡, g°, G‡, a‡	4	4		2	7	4 x		x	х
1643	7	Locrian Natural 6	Thyptian	C,C#,D#,F,F#,A,A#	0,1,3,5,6,9,10	c°, C#+, d#, d#°, F, F+, F#, f#, f#°, A+, a°, a#	2	3	3	4	4	4			х
1645	7	Dorian Flat 5	Katagian	C,D,D#,F,F#,A,A#	0,2,3,5,6,9,10	c°, D, d, D+, d#, d#°, F, F#+, f#°, a°, A#, A#+	3	2	3	4	4	4			x
1701	6	Dominant Seventh	Lothimic	C,D,F,G,A,A\$	0,2,5,7,9,10	d, F, g, A#	2	2			5	×			
1707	7		Mixolythian	C,C\$,D\$,F,G,A,A\$	0,1,3,5,7,9,10	c, C#+, D#, F, F+, g°, A+, a°, a#			3	2		4 x	+	х	
1715		Harmonic Minor Inverse	Aeronian	C,C#,E,F,G,A,A#	0,1,4,5,7,9,10	C, C#+, c#°, e°, F, F+, g°, A, a, A+, a#, a#°		2				4 x			
1741			Katycrian	C,D,D#,F#,G,A,A#	0,2,3,6,7,9,10	c, c°, D, D+, D#, d#, d#°, F#+, f#°, g, a°		3				4 x	H		
						-						-	-	X	*
1753			Mycrian	C,D#,E,F#,G,A,A#	0,3,4,6,7,9,10	C, c, c°, D#, d#, d#°, e°, f#°, a, a°	2			5		6 x	×	X	x
1849			Epogian	C,D#,E,F,G#,A,A#	0,3,4,5,8,9,10	C+, F, f, G#, G#+, a, a°				1		4	\Box		x
1875	7		Epyphian	C,C\$,E,F\$,G\$,A,A\$	0,1,4,6,8,9,10	C+, c#, F#, f#, f#°, A, a, a#°	2	3	3	2		4	\Box		x
2225	5		Gonitonic	C,E,F,G,B	0,4,5,7,11	C, e	1	1			3	2 x	×		
2257	5	Lydian Pentatonic	Zolitonic	C,E,F\$,G,B	0,4,6,7,11	C, e	1	1			3	2 x	x		
2413	7	Locrian Natural 2	Phrydian	C,D,D#,F,F#,G#,B	0,2,3,5,6,8,11	c°, d°, f, f°, G\$, g\$, g\$°, B, b, b°	2	3		5	3	6			х
2483	7	Double Harmonic	Aerynian	C,C\$,E,F,G,G\$,B	0,1,4,5,7,8,11	C, C+, C#, c#, c#°, E, e, E+, f, f°	3	3	3	2	4	4 x	x		x
2509	7	Double Harmonic Minor	Bogian	C,D,D♯,F♯,G,G♯,B	0,2,3,6,7,8,11	c, c°, D#+, G, G+, G#, g#, g#°, B, b, B+	3	3	3	2	4	4 x	x	x	x
2515	7	Chromatic Hypolydian	Stylian	C,C#,E,F#,G,G#,B	0,1,4,6,7,8,11	C, C+, c♯, c♯°, E, e, E+	2	2	3	1	5	4 x	x		x
2517	7	Harmonic Lydian	Ryphian	C,D,E,F\$,G,G\$,B	0,2,4,6,7,8,11	C, C+, E, e, E+, G, G#+, g#°, b	3	2	3	1	4	4 x	x x		x
2675	7	Chromatic Lydian	Gogian	C,C\$,E,F,F\$,A,B	0,1,4,5,6,9,11	C#+, F, F+, f#, f#°, A, a, A+	2	2	3	1	5	4			
2731	7	Neapolitan Major	Thydian	C,C#,D#,F,G,A,B	0,1,3,5,7,9,11	c, C\$+, D\$+, F, F+, A+, a°	1	1	6	1	2	6 x		x	
2733	7	Melodic Minor Ascending	Bocrian	C,D,D♯,F,G,A,B	0,2,3,5,7,9,11	c, d, D#+, F, G, G+, a°, B+, b°	2	2	3	2	4	4 x	x	x	
2765	7	Lydian Diminished	Banian	C,D,D#,F#,G,A,B	0,2,3,6,7,9,11	c, c°, D, D#+, d#°, f#°, G, G+, a°, B, b, B+	3	2	3	4	4	4 x	х	x	x
2777	7	Aeolian Harmonic	Bycrian	C,D\$,E,F\$,G,A,B	0,3,4,6,7,9,11	C, c, c°, D#+, d#°, e, f#°, a, a°, B, B+	2	3	3	4	4	4 x	x	x	x
2869	7	Major Augmented	Phrothian	C,D,E,F,G\$,A,B	0,2,4,5,8,9,11	C+, d, d°, E, E+, F, f, f°, G\$+, g\$+°, a, b°	2	3	3	4	4	4			x
2873	7	Ionian Augmented Sharp 2	Docrian	C,D#,E,F,G#,A,B	0,3,4,5,8,9,11	C+, E, E+, F, f, f°, G#, g#, G#+, a, a°	3	3	3	2	4	4			x
2901	7	Lydian Augmented	Larian	C,D,E,F♯,G♯,A,B	0,2,4,6,8,9,11	C+, D, E, E+, f#°, G#+, g#°, a, b				2		4	\Box		x
2905	7	Aeolian Flat 1	Palian	C,D#,E,F#,G#,A,B	0,3,4,6,8,9,11	C+, c°, dá°, E, E+, fá°, G¢, g¢, G¢+, a, a°, B				4		4	+		x x
2987			Thanyllic	C,C#,D#,F,G,G#,A,B	0,1,3,5,7,8,9,11	c, C#, C#+, D#+, [F], G#, g#, A+, a°				2		6 x	+	x	n n
3289		<u> </u>	Loptian	C,D#,E,F#,G,A#,B	0,3,4,6,7,10,11	C, c, c°, D#, d#, D#+, e, e°, B, B+				2		4 x		x x	x
3301			Phrynian			D+, G, g, A#, A#+, b, b°				1		4 x		^	^
				C,D,F,F#,G,A#,B	0,2,5,6,7,10,11							-	*	+	
3305		Chromatic Hypophrygian	Epathian	C,D#,F,F#,G,A#,B	0,3,5,6,7,10,11	c, c°, D#, d#, D#+, B, B+				1		4 x		X	х
		Tcherepnin Octatonic Mode 1	Aeralyllic	C,C#,E,F,F#,G,A#,B	0,1,4,5,6,7,10,11	C, c#°, e, e°, F#, g°, a#, a#°	2			4			×		
3385			Rothian	C,D#,E,F,G#,A#,B	0,3,4,5,8,10,11	C+, E, E+, f, f°, G#, g#, G#+				1		4	Н		X
3575		Symmetrical Decatonic		C,C#,D,E,F,F#,G,G#,A#,B	0,1,2,4,5,6,7,8,10,11	C, C+, C#, c#, c#°, D+, d°, [E], f, f°, F#, F#+, G, g, g°, G#+, g#°, [A#], b, b°						.0 x	x x		x
405			Danitonic	C,D,E,G,G#	0,2,4,7,8	C, C+	1		3			2 x	×		х
425			Daditonic	C,D#,F,G,G#	0,3,5,7,8	c, f, G\$	1	2			3	x		x	
433	5	Raga Zilaf	Poritonic	C,E,F,G,G♯	0,4,5,7,8	C, C+, f		1			2	x	x		х
435	6	Raga Purna Pancama	Ionolimic	C,C#,E,F,G,G#	0,1,4,5,7,8	C, C+, C#, c#, cf°, f	2	2	3	1	3	2 x	×		х
461	6	Raga Syamalam	Madimic	C,D,D#,F#,G,G#	0,2,3,6,7,8	c, c°, G#	1	1		1	3	4 x		x	x
467	6	Raga Dhavalangam	Phrogimic	C,C\$,E,F\$,G,G\$	0,1,4,6,7,8	C, C+, c#, c#°	1	1	3	1	3	4 x	x		х
549	4	Raga Bhavani	Rothic	C,D,F,A	0,2,5,9	d, F	1	1			2	0			
557	5	Raga Abhogi	Gythitonic	C,D,D#,F,A	0,2,3,5,9	d, F, a°	1	1		1	2	2			
611	5	Anchihoye	Zynitonic	C,C\$,F,F\$,A	0,1,5,6,9	C#+, F, F+, f#, f#°	1	1	3	1	2	2			
659	5	Raga Rasika Ranjani	Soptitonic	C,C\$,E,G,A	0,1,4,7,9	C, c♯°, A, a	2	1		1	2	2 x	×		
665	5	Raga Mohanangi	Mythitonic	C,D♯,E,G,A	0,3,4,7,9	C, c, a, a°	1	2		1	2	2 x	x	x	
681	5	Kyemyonjo	Sylitonic	C,D#,F,G,A	0,3,5,7,9	c, F, a°	1	1		1	2	2 x		х	
689	5	Raga Nagasvaravali	Lothitonic	C,E,F,G,A	0,4,5,7,9	C, F, a	2	1			3	x	x		
709	5	Raga Shri Kalyan	Ionycritonic	C,D,F\$,G,A	0,2,6,7,9	D, f‡°	1			1	3	2 x			
711	6	Raga Chandrajyoti	Epyrimic	C,C#,D,F#,G,A	0,1,2,6,7,9	D, f#, f#°	1	1		1	4	4 x			
717			Gythimic	C,D,D#,F#,G,A	0,2,3,6,7,9	c, c°, D, d#°, f#°, a°	1			4		4 x		х	х
			Aeolacritonic	C,E,F♯,G,A	0,4,6,7,9	C, fife, a	1			1		-	×		
				I		I									

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725	6	Raga Yamuna Kalyani	Lonimic	C,D,E,F\$,G,A	0,2,4,6,7,9	C, D, f‡°, a	2	1	9 :	L 4	2 x	×	K	
807	6	Raga Suddha Mukhari	Epadimic	C,C\$,D,F,G\$,A	0,1,2,5,8,9	C#, C#+, d, d°, F, f, F+	2	2	3 :	1 3	2			
845	6	Raga Neelangi	Zyrimic	C,D,D#,F#,G#,A	0,2,3,6,8,9	c°, D, d♯°, f♯°, G♯, a°	2		4	1 2	6			x
851	6	Raga Hejjajji	Aerylimic	C,C#,E,F#,G#,A	0,1,4,6,8,9	C+, ck, fk, fk, A, a	1	3	3	1 3	2			х
877	7	Moravian Pistalkova	Aeraptian	C,D,D#,F,F#,G#,A	0,2,3,5,6,8,9	c°, D, d, d°, d¢°, F, f, f¢°, G¢, a°	3	2	9	3	6			х
915	6	Raga Kalagada	Loptimic	C,C#,E,G,G#,A	0,1,4,7,8,9	C, C+, c#, c#°, A, a	2	2	3	1 3	2 x	>	x	x
931	6	Raga Kalakanthi	Bacrimic	C,C#,F,G,G#,A	0,1,5,7,8,9	C#, C#+, F, f, F+	2	1	3	3	2 x			
939	7	Mela Senavati	Dyptian	C,C#,D#,F,G,G#,A	0,1,3,5,7,8,9	c, C#, C#+, F, f, F+, G#, A+, a°	3	2	3	L 4	4 x		x	
941	7	Mela Jhankaradhvani	Phrorian	C,D,D#,F,G,G#,A	0,2,3,5,7,8,9	c, d, d°, F, f, G\$, a°	2	3	0 3	2 5	4 x		x	
945	6	Raga Saravati	Syrimic	C,E,F,G,G♯,A	0,4,5,7,8,9	C, C+, F, f, a	2	2	3	3	x)	x	x
947	7	Mela Gayakapriya	Modian	C,C#,E,F,G,G#,A	0,1,4,5,7,8,9	C, C+, [C#], F, f, F+, A, a, A+	4	3	6 :	L 4	2 x	,	×	x
949	7	Mela Mararanjani	Ionagian	C,D,E,F,G,G\$,A	0,2,4,5,7,8,9	C, C+, d, d°, F, f, a	2	3	3	1 5	2 x	,	x	x
953	7	Mela Yagapriya	Stoptian	C,D#,E,F,G,G#,A	0,3,4,5,7,8,9	C, c, C+, F, f, G#, G#+, a, a°	3	3	3 :	L 4	2 x	,	x x	x
967	7	Mela Salaga	Aeolanian	C,C#,D,F#,G,G#,A	0,1,2,6,7,8,9	D, f#, f#°	1	1	0 :	1 5	6 x			
971	7	Mela Gavambodhi	Ladian	C,C#,D#,F#,G,G#,A	0,1,3,6,7,8,9	c, c°, d♯°, f♯, f♯°, G♯, a°	1	2	. 4	1 4	6 x		х	x
973	7	Mela Syamalangi	Phryptian	C,D,D#,F#,G,G#,A	0,2,3,6,7,8,9	c, c°, D, d¢°, f¢°, G¢, a°	2	1	0 4	1 4	6 x		х	х
979	7	Mela Dhavalambari	Thogian	C,C#,E,F#,G,G#,A	0,1,4,6,7,8,9	C, C+, c#, c#°, f#, f#°, A, a	2	3	3 :	2 4	4 x	,	x	x
981	7		Bacrian	C,D,E,F\$,G,G\$,A	0,2,4,6,7,8,9	C, C+, D, fit*, a				L 4	4 x	,	x	x
985	7	Mela Sucaritra	Raptian	C,D#,E,F#,G,G#,A	0,3,4,6,7,8,9	[C], d#°, f#°, G#, G#+, a, a°				1 3		,	x x	x x
1105			Stathic	C,E,F\$,A\$	0,4,6,10	1 - 0 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	0	0) 0	4			,
1123			Lanitonic	C,C#,F,F#,A#	0,1,5,6,10	F#, a#	1	1		3				
1129			Phrynitonic	C,D#,F,F#,A#	0,3,5,6,10	c°, d#		1		1 3		+		x
					0,1,3,5,6,10							+		
1131			Thocrimic	C,C#,D#,F,F#,A#		c°, d#, F#, a#	1			1 4	2			x
1161			Eporic	C,D#,G,A#	0,3,7,10	c, D#	1			2	×	++	x	
1163			Pagitonic	C,C#,D#,G,A#	0,1,3,7,10	c, D¢, g°	1	1		1 2		++	x	
1169			Epathic	C,E,G,A#	0,4,7,10	C, e°	1			1 1		· · · ·	4	
1171			Loptitonic	C,C#,E,G,A#	0,1,4,7,10	C, c#°, e°, g°, a#°	1			1 1		×	(
1195	6	Raga Gandharavam	Sarimic	C,C#,D#,F,G,A#	0,1,3,5,7,10	c, D#, g°, a#	1	2		L 4	2 x	+	x	
1201	5	Mixolydian Pentatonic	Aeracritonic	C,E,F,G,A#	0,4,5,7,10	C, e°	1		9 :	1 3	2 x	· ·	K	
1205	6	Raga Siva Kambhoji	Ionycrimic	C,D,E,F,G,A#	0,2,4,5,7,10	C, e°, g, A♯	2	1	9 :	L 4	2 x	×	κ .	
1209	6	Raga Bhanumanjari	Ionynimic	C,D#,E,F,G,A#	0,3,4,5,7,10	C, c, D¢, e°	2	1	9 :	L 4	2 x	×	x x	
1225	5	Raga Samudhra Priya	Lyditonic	C,D#,F#,G,A#	0,3,6,7,10	c, c°, D#, d#	1	2	9 :	L 2	2 x		х	х
1229	6	Raga Simharava	Ragimic	C,D,D#,F#,G,A#	0,2,3,6,7,10	c, c°, D+, D#, d#, g	1	3	3	1 3	2 x		x	х
1235	6	Messiaen Truncated Mode 2	Stylimic	C,C#,E,F#,G,A#	0,1,4,6,7,10	C, c#°, e°, F#, g°, a#°	2		0 4	1 2	6 x	×	κ .	
1261	7	Modified Blues	Aeodian	C,D,D#,F,F#,G,A#	0,2,3,5,6,7,10	c, c°, D+, D#, d#, g, A#, A#+	2	3	3	1 5	2 x		x	x
1317	5	Chaio	Staditonic	C,D,F,G#,A#	0,2,5,8,10	d°, f, A♯	1	1	:	1 2	2			
1323	6	Ritsu	Eporimic	C,C#,D#,F,G#,A#	0,1,3,5,8,10	C#, f, G#, a#	2	2		5	0			
1331	6	Raga Vasantabhairavi	Dolimic	C,C#,E,F,G#,A#	0,1,4,5,8,10	C+, C#, c#, f, a#, a#°	1	3	3	1 3	2			x
1353	5	Raga Harikauns	Kataritonic	C,D#,F#,G#,A#	0,3,6,8,10	c°, d#, G#	1	1	: ا	L 2	2			x
1355	6	Raga Bhavani	Aeolorimic	C,C#,D#,F#,G#,A#	0,1,3,6,8,10	c°, d#, F#, G#	2	1	9 :	L 4	2			x
1357	6	Takemitsu Linea Mode 2	Katonimic	C,D,D#,F#,G#,A#	0,2,3,6,8,10	c°, D+, d#, G#	1	1	3	1 2	4			x
1403	8	Espla's Scale	Epinyllic	C,C#,D#,E,F,F#,G#,A#	0,1,3,4,5,6,8,10	C+, c°, C#, c#, d#, f, F#, G#, G#+, a#, a#°	3	4	3	2 6	4			x x
1417	5	Raga Shailaja	Zoptitonic	C,D#,G,G#,A#	0,3,7,8,10	c, D#, G#	2	1		3	×		x	
1419	6	Raga Kashyapi	Zalimic	C,C#,D#,G,G#,A#	0,1,3,7,8,10	c, D#, g°, G#	2	1	0 :	L 4	2 x		x	
1421	6	Raga Trimurti	Aeolaphimic	C,D,D#,G,G#,A#	0,2,3,7,8,10	c, D#, g, G#	2	2		4	2 x		x	
1435	7	Makam Huzzam	Phronian	C,C#,D#,E,G,G#,A#	0,1,3,4,7,8,10	C, c, C+, c#, c#°, D#, E+, e°, g°, G#, G#+, a#°	3	2	3 4	1 4	4 x	,	x x	x
1437	7	Sabach ascending	Aeolycrian	C,D,D#,E,G,G#,A#	0,2,3,4,7,8,10	C, c, C+, D#, E+, e°, g, G#, G#+				L 4		,	x x	х
1443	6	Raga Phenadyuti	Ionarimic	C,C#,F,G,G#,A#	0,1,5,7,8,10	C#, f, g°, a#	1				2 x			
1445			Byptimic	C,D,F,G,G\$,A\$	0,2,5,7,8,10	d°, f, g, A#	1				2 x			
1447			Mixopyrian	C,C#,D,F,G,G#,A#	0,1,2,5,7,8,10	C#, d°, f, g, g°, A#, a#	2				4 x	+		
1449			Epathimic	C,D#,F,G,G#,A#	0,3,5,7,8,10	c, D#, f, G#	2			5	у.		x	
1457			Modimic	C,E,F,G,G#,A#	0,4,5,7,8,10	C, C+, E+, e°, f			3 .		2 x		Ŷ	x
1457			Aerathian	C,D#,E,F,G,G#,A#	0,3,4,5,7,8,10						2 x	'	, v	
						C, c, C+, D#, E+, e*, f, G#, G#+						'	x x	^
1477			Phrylimic	C,D,F#,G,G#,A#	0,2,6,7,8,10	D+, g		1			4 x	+		
1479			Aeolagian	C,C#,D,F#,G,G#,A#	0,1,2,6,7,8,10	D+, F\$, F\$+, g, g°				1 4				
1483			Dygian	C,C#,D#,F#,G,G#,A#	0,1,3,6,7,8,10	c, c°, D#, d#, F#, g°, G#	3			2 5			x	X
1485	7	Minor Romani	Tyrian	C,D,D#,F#,G,G#,A#	0,2,3,6,7,8,10	c, c°, D+, D\$, d\$, g, G\$	2	3	3 :	L 4	4 x		х	x

				1											
1489	6	Raga Jyoti	Gacrimic	C,E,F#,G,G#,A#	0,4,6,7,8,10	C, C+, E+, e°	1			1 1		x	x		×
1491	7	Mela Namanarayani	Rynian	C,C#,E,F#,G,G#,A#	0,1,4,6,7,8,10	C, C+, c#, c#°, E+, e°, F#, g°, a#°	2	1	3 4	1 3	6	x	×)	K
1497	7	Mela Jyotisvarupini	Ionanian	C,D#,E,F#,G,G#,A#	0,3,4,6,7,8,10	[C], D#, d#, E+, e°, G#, G#+	3	2	3 2	2 3	4	x	x	x >	K X
1499	8	Bebop Locrian	Stonyllic	C,C#,D#,E,F#,G,G#,A#	0,1,3,4,6,7,8,10	[C], c#, c#°, D#, d#, E+, e°, F#, g°, G#, G#+, a#°	4	3	3 !	5 5	6	x	x	x >	K X
1573	5	Raga Guhamanohari	Saritonic	C,D,F,A,A#	0,2,5,9,10	d, F, A#	2	1		3					
1577	5	Raga Chandrakauns (Kafi)	Lonitonic	C,D#,F,A,A#	0,3,5,9,10	F, a°	1		0 :	1 3	2				
1581	6	Raga Bagesri	Gyrimic	C,D,D\$,F,A,A\$	0,2,3,5,9,10	d, F, a°, A♯	2	1	0 :	1 4	2				
1585	5	Raga Khamaji Durga	Phraditonic	C,E,F,A,A♯	0,4,5,9,10	F, a	1	1		3	2				
1587	6	Raga Rudra Pancama	Lalimic	C,C#,E,F,A,A#	0,1,4,5,9,10	C#+, F, F+, A, a, A+, a#, a#°	2	2	3	1 3	2				
1589	6	Raga Rageshri	Ionagimic	C,D,E,F,A,A♯	0,2,4,5,9,10	d, F, a, A#	2	2		4	2				
1619	6	Prometheus Neapolitan	Monimic	C,C#,E,F#,A,A#	0,1,4,6,9,10	F#, f#, f#°, A, a, a#°	2	2	0	2 2	4				
1621	6	Scriabin's Prometheus	Aeolathimic	C,D,E,F#,A,A#	0,2,4,6,9,10	D, D+, F#+, f#°, a	1	1	3	1 2	4				
1653	7	Minor Romani Inverse	Gylian	C,D,E,F,F#,A,A#	0,2,4,5,6,9,10	D, d, D+, F, F#+, f#°, a, A#, A#+	3	2	3 :	1 4	4				
1659	8	Maqam Shadd'araban	Magyllic	C,C#,D#,E,F,F#,A,A#	0,1,3,4,5,6,9,10	c°, C#+, d#, d#°, F, F+, F#, f#, f#°, [A], a#, a#°	3	4	3 !	5 5	6				x
1675	6	Raga Salagavarali	Epatimic	C,C#,D#,G,A,A#	0,1,3,7,9,10	c, D¢, g°, a°	1	1	0 :	2 2	4	x		x	
1677	6	Raga Manavi	Danimic	C,D,D#,G,A,A#	0,2,3,7,9,10	c, D#, g, a°	1	2	0 :	1 4	2	x		x	
1681	5	Raga Valaji	Ionaditonic	C,E,G,A,A♯	0,4,7,9,10	C, e°, a	1	1	0 :	1 2	2	x	x		
1683	6	Raga Malayamarutam	Rygimic	C,C\$,E,G,A,A\$	0,1,4,7,9,10	C, c‡°, e°, g°, A, a, a‡°	2	1	0 4	1 2	4	x	x		
1699	6		Kaptimic	C,C\$,F,G,A,A\$	0,1,5,7,9,10	C#+, F, F+, g°, a#	1	1	3 :	1 3	2	x			
1703	7	Mela Vanaspati	Zaptian	C,C#,D,F,G,A,A#	0,1,2,5,7,9,10	C#+, d, F, F+, g, g°, A#, a#				1 5		x			
1705	6	Raga Manohari	Darmic	C,D#,F,G,A,A#	0,3,5,7,9,10	c, D#, F, a°	2			1 4		x		x	
1711		-	Ragyllic	C,C#,D,D#,F,G,A,A#	0,1,2,3,5,7,9,10	c, C#+, d, D#, F, F+, g, g°, A+, a°, A#, a#				2 6		x	+	x	
1713			Garimic	C,E,F,G,A,A♯	0,4,5,7,9,10	C, e°, F, a	2			1 4		×	x	^	
1721			Ionycrian				3			2 5		×	-		
1723				C,D#,E,F,G,A,A#	0,3,4,5,7,9,10	C, c, D#, e*, F, a, a*						×	X		
			Poryllic	C,C#,D#,E,F,G,A,A#	0,1,3,4,5,7,9,10	C, c, C#+, c#°, D#, e°, F, F+, g°, [A], a#, a#°				5 5			x	×	
1733		-	Socrimic	C,D,F#,G,A,A#	0,2,6,7,9,10	D, D+, F#+, f#°, g				1 3		x	+		
1735			Dagian	C,C#,D,F#,G,A,A#	0,1,2,6,7,9,10	D, D+, [F#], g, g°				2 4		x	-		
1737		-	Thalimic	C,D#,F#,G,A,A#	0,3,6,7,9,10	c, c°, D¢, d¢, d¢°, f¢°, a°	1			1 2			-	x	x
1739			Phrylian	C,C#,D#,F#,G,A,A#	0,1,3,6,7,9,10	c, c°, D¢, d¢, d¢°, F¢, f¢, f¢°, g°, a°	2			5 3			-	х	x
1745		-	Manimic	C,E,F♯,G,A,A♯	0,4,6,7,9,10	C, e°, f#°, a	1			2 2		x	x		
	7		Epalian	C,C#,E,F#,G,A,A#	0,1,4,6,7,9,10	C, c#°, e°, F#, f#, f#°, g°, A, a, a#°	3			5 3		x	×		
1773	8	Blues Scale II	Aeoloryllic	C,D,D#,F,F#,G,A,A#	0,2,3,5,6,7,9,10	c, c°, D, d, D+, D#, d#, d#°, F, F#+, f#°, g, a°, A#, A#+	4	4	3 4	4 6	4	х		х	x
1783	9	Youlan Scale	Danygic	C,C#,D,E,F,F#,G,A,A#	0,1,2,4,5,6,7,9,10	C, C#+, c#°, D, d, D+, e°, F, F+, [F#], g, g°, A, a, A+, [A#]	6	5	6 !	5 7	6	x	x		
1789	9	Blues Enneatonic II	Katagygic	C,D,D#,E,F,F#,G,A,A#	0,2,3,4,5,6,7,9,10	C, c, c°, D, d, D+, D#, d#, d#°, e°, F, F#+, f#°, g, a, a°, A#, A#+	5	5	3 !	5 7	6	х	х	х	x
1965	8	Raga Mukhari	Gadyllic	C,D,D#,F,G,G#,A,A#	0,2,3,5,7,8,9,10	c, d, d°, D#, F, f, g, G#, a°, A#	4	4	0 :	2 7	4	x		x	
1967	9	Diatonic Dorian Mixed	Godygic	C,C#,D,D#,F,G,G#,A,A#	0,1,2,3,5,7,8,9,10	c, C#, C#+, d, d°, D#, F, f, F+, g, g°, G#, A+, a°, A#, a#	5	5	3	3 8	6	x		x	
1981	9	Houseini	Gadygic	C,D,D\$,E,F,G,G\$,A,A\$	0,2,3,4,5,7,8,9,10	C, c, C+, d, d°, D#, E+, e°, F, f, g, G#, G#+, a, a°, A#	5	5	3	8	6	x	x	x >	к
1997	8	Raga Cintamani	Staryllic	C,D,D#,F#,G,G#,A,A#	0,2,3,6,7,8,9,10	c, c°, D, D+, D\$, d\$, d\$°, F\$+, f\$°, g, G\$, a°	3	3	3 4	4 5	6	x		x	x
2029	9	Kiourdi	Mathygic	C,D,D#,F,F#,G,G#,A,A#	0,2,3,5,6,7,8,9,10	c, c°, [D], D#, d#, d#°, F, f, F#+, f#°, g, G#, a°, A#, A#+	5	5	3 !	5 7	6	x		x	x
2043	10	Maqam Tarzanuyn	Lythyllian	C,C#,D#,E,F,F#,G,G#,A,A#	0,1,3,4,5,6,7,8,9,10	[C], [C#], D#, d#, d#°, E+, e°, F, f, F+, F#, f#, f#°, g°, G#, G#+, [A], a#, a#°	7	7	6 8	8	8	x	х	x x	x x
2197	5	Raga Hamsadhvani	Aerathitonic	C,D,E,G,B	0,2,4,7,11	C, e, G	2	1		3		x x	x		
2211	5	Raga Gauri	Ionythitonic	C,C#,F,G,B	0,1,5,7,11					2	4	x			
2213	5	Raga Desh	Daritonic	C,D,F,G,B	0,2,5,7,11	G, b°	1		0	1 3	2	x x			
2221	6	Raga Sindhura Kafi	Poptimic	C,D,D♯,F,G,B	0,2,3,5,7,11	c, D♯+, G, G+, B+, b°	1	1	3	1 3	2	x x		x	
2227	6	Raga Gaula	Katadimic	C,C#,E,F,G,B	0,1,4,5,7,11	C, c♯°, e	1	1	0 :	1 3	4	x	x		
2229	6	Raga Nalinakanti	Ionyptimic	C,D,E,F,G,B	0,2,4,5,7,11	C, e, G, b°	2	1	0 :	1 4	2	хх	×		
2245	5	Raga Vaijayanti	Dygitonic	C,D,F#,G,B	0,2,6,7,11	G, b	1	1		3	2	хх			
2247	6	Raga Vijayasri	Aeolimic	C,C#,D,F#,G,B	0,1,2,6,7,11	G, b	1	1		4	4	хх			
2249	5	Raga Multani	Kygitonic	C,D♯,F♯,G,B	0,3,6,7,11	c, c°, D#+, B, B+	1	1	3 :	1 2	2	x		x	x
2253			Logimic	C,D,D#,F#,G,B	0,2,3,6,7,11	c, c°, D#+, G, G+, B, b, B+						x x		x	x
2259			Gogimic	C,C#,E,F#,G,B	0,1,4,6,7,11	C, c#*, e	1			1 4		x	x		
2261			Phrolimic	C,D,E,F\$,G,B	0,2,4,6,7,11	C, e, G, b	2			4		x x	ı,		
2265			Ionophimic	C,D,E,F*,G,B	0,2,4,6,7,11				3	1 3			×	,	-
						C, c, c°, D♯+, e, B, B+		-					*	^	^
2275			Thodimic	C,C#,F,F#,G,B	0,1,5,6,7,11	Ct f F	4	1		4		×	+		
2339			Ragitonic	C,C#,F,G#,B	0,1,5,8,11	Cf, f, f°	1			1 2					
			Myditonic	C,D,F,G#,B	0,2,5,8,11	d°, f, f°, g¢°, b°		1		1 1					
2345	5	Raga Chandrakauns	Gothitonic	C,D#,F,G#,B	0,3,5,8,11	f, f°, G♯, g♯	1	2	9	1 2	2				

						7								
2347	6	Raga Viyogavarali	Thothimic	C,C#,D#,F,G#,B	0,1,3,5,8,11	C#, f, f°, G#, g#	2	2	1	3	2			
2349	6	Raga Ghantana	Aerogimic	C,D,D#,F,G#,B	0,2,3,5,8,11	d°, f, f°, G¢, g¢, g¢°, b°	1	2	4	2	4			
2353	5	Raga Girija	Lycritonic	C,E,F,G♯,B	0,4,5,8,11	C+, E, E+, f, f°	1	1	3 1	2	2			x
2355	6	Raga Lalita	Katycrimic	C,C\$,E,F,G\$,B	0,1,4,5,8,11	C+, C\$, c\$, E, E+, f, f°	2	2	3 1	3	2			x
2357	6	Raga Sarasanana	Ionaptimic	C,D,E,F,G♯,B	0,2,4,5,8,11	C+, d°, E, E+, f, f°, G♯+, g♯°, b°	1	1	3 4	2	4			x
2377	5	Bartók Gamma Chord	Thoditonic	C,D#,F#,G#,B	0,3,6,8,11	c°, G\$, g\$, B	2	1	1	2	2			x
2379	6	Raga Gurjari Todi	Stathimic	C,C#,D#,F#,G#,B	0,1,3,6,8,11	c°, G\$, g\$, B	2	1	1	4	2			x
2381	6	Takemitsu Linea Mode 1	Sorimic	C,D,D#,F#,G#,B	0,2,3,6,8,11	c°, G¢, g¢, g¢°, B, b	2	2	2	2	4			x
2389	6	Eskimo Hexatonic 2	Thynimic	C,D,E,F\$,G\$,B	0,2,4,6,8,11	C+, E, E+, G#+, g#°, b	1	1	3 1	2	4			x
2419	7	Raga Lalita	Paptian	C,C\$,E,F,F\$,G\$,B	0,1,4,5,6,8,11	C+, C#, c#, E, E+, f, f°	2	2	3 1	5	4			x
2451	6	Raga Bauli	Aerynimic	C,C#,E,G,G#,B	0,1,4,7,8,11	C, C+, c♯, c♯°, E, e, E+	2	2	3 1	3	2 x		х	x
2453	6	Raga Latika	Stonimic	C,D,E,G,G♯,B	0,2,4,7,8,11	C, C+, E, e, E+, G, G#+, g#°	3	1	3 1	3	2 x	x	х	x
2467	6	Raga Padi	Morimic	C,C♯,F,G,G♯,B	0,1,5,7,8,11	C#, f, f°	1	1	1	3	4 x			
2469	6	Raga Bhinna Pancama	Staptimic	C,D,F,G,G♯,B	0,2,5,7,8,11	d°, f, f°, G, gg°, b°	1	1	4	3	4 x	x		
2471	7	Mela Ganamurti	Eparian	C,C#,D,F,G,G#,B	0,1,2,5,7,8,11	C#, d°, f, f°, G, g#°, b°	2	1	4	4	6 x	x		
2473	6	Raga Takka	Mothimic	C,D\$,F,G,G\$,B	0,3,5,7,8,11	c, D#+, f, f°, G#, g#	1	3	3 1	3	2 x		x	
2475	7	Neapolitan Minor	Aerylian	C,C#,D#,F,G,G#,B	0,1,3,5,7,8,11	c, C#, D#+, f, f°, G#, g#	2	3	3 1	4	4 x		x	
2479	8	Harmonic and Neapolitan Minor Mixed	Rycryllic	C,C\$,D,D\$,F,G,G\$,B	0,1,2,3,5,7,8,11	c, C#, d°, D#+, f, f°, G, G+, G#, g#, g#°, B+, b°	3	3	3 4	5	6 x	x	х	
2481	6	Raga Paraju	Laptimic	C,E,F,G,G♯,B	0,4,5,7,8,11	C, C+, E, e, E+, f, f°	2	2	3 1	3	2 x		x	x
2489		Mela Gangeyabhusani	Syrian	C,D♯,E,F,G,G♯,B	0,3,4,5,7,8,11	C, c, C+, D#+, E, e, E+, f, f°, G#, g#, G#+			6 1		2 x		хх	×
2503		Mela Jhalavarali		C,C#,D,F#,G,G#,B	0,1,2,6,7,8,11	G, g#°, b	1			5	6 x			
2507		Todi That	Ionyphian	C,C#,D#,F#,G,G#,B	0,1,3,6,7,8,11	c, c°, D#+, G#, g#, B, B+			3 1		4 x	-	х	×
2521		Mela Dhatuvardhani	Barian	C,D#,E,F#,G,G#,B	0,3,4,6,7,8,11	[C], D#+, E, e, E+, G#, g#, G#+, B, B+			6 1		2 x	-		x x
2523		Mirage Scale	Rygyllic	C.C#.D#.E.F#.G.G#.B	0,1,3,4,6,7,8,11	[C], c#, c#°, D#+, E, e, E+, G#, g#, G#+, B, B+			6 2		4 x	-		
2535		Messiaen Mode 4		3.7.1.1.7.7		-	2				-	-	x x	x x
			Zygyllic	C,C#,D,F,F#,G,G#,B	0,1,2,5,6,7,8,11	C#, d*, f, f*, G, g#*, b, b*				6	8 x			
2541		Algerian	Katadyllic	C,D,D#,F,F#,G,G#,B	0,2,3,5,6,7,8,11	c, c°, d°, D#+, f, f°, G, G+, G#, g#, g#°, [B]			3 5		6 x		x	x
2547		Raga Ramkali	Bythyllic	C,C#,E,F,F#,G,G#,B	0,1,4,5,6,7,8,11	C, C+, C#, C#, C#°, E, e, E+, f, f°			3 2		6 x		х	x
2597		Raga Rasranjani	Koptitonic	C,D,F,A,B	0,2,5,9,11	d, F, b°	1	1		2	2			
2601	5	Raga Chandrakauns	Docritonic	C,D♯,F,A,B	0,3,5,9,11	F, a°	1		1	1	4	-		
2609	5	Raga Bhinna Shadja	Paptitonic	C,E,F,A,B	0,4,5,9,11	F, a	1	1		3	2			
2611	6	Raga Vasanta	Lyrimic	C,C♯,E,F,A,B	0,1,4,5,9,11	C#+, F, F+, A, a, A+	2	1		3	2			
2613	6	Raga Hamsa Vinodini	Aeolanimic	C,D,E,F,A,B	0,2,4,5,9,11	d, F, a, b°	1	2	1	4	2			
2629	5	Raga Shubravarni	Aeolythitonic	C,D,F♯,A,B	0,2,6,9,11	D, f#", b	1	1	1	2	2			
2633	5	Bartók Beta Chord	Mixitonic	C,D#,F#,A,B	0,3,6,9,11	c°, d‡°, f‡°, a°, B	1		4	1	4			x
2637	6	Raga Ranjani	Aeolonimic	C,D,D♯,F♯,A,B	0,2,3,6,9,11	c°, D, d♯°, f♯°, a°, B, b	2	1	4	2	4			x
2641	5	Raga Hindol	Gathitonic	C,E,F♯,A,B	0,4,6,9,11	f≴°, a		1	1	3	2			
2643	6	Raga Hamsanandi	Lydimic	C,C♯,E,F♯,A,B	0,1,4,6,9,11	f#, f#°, A, a	1	2	1	4	2			
2645	6	Raga Mruganandana	Zoptimic	C,D,E,F♯,A,B	0,2,4,6,9,11	D, f‡°, a, b	1	2	1	4	2			
2669	7	Jeths' Mode	Gamian	C,D,D\$,F,F\$,A,B	0,2,3,5,6,9,11	c°, D, d, d♯°, F, f♯°, a°, B, b, b°	3	2	5	3	6			x
2705	5	Raga Mamata	Magitonic	C,E,G,A,B	0,4,7,9,11	С, е, а	1	2		3	0 x		x	
2709	6	Raga Kumud	Thaptimic	C,D,E,G,A,B	0,2,4,7,9,11	C, e, G, a	2	2		5	x	x	x	
2723	6	Raga Jivantika	Epylimic	C,C♯,F,G,A,B	0,1,5,7,9,11	Cf+, F, F+	1		3	2	4 x			
2725	6	Raga Nagagandhari	Gonimic	C,D,F,G,A,B	0,2,5,7,9,11	d, F, G, b°	2	1	1	4	2 x	x		
2727	7	Mela Manavati	Pylian	C,C♯,D,F,G,A,B	0,1,2,5,7,9,11	C♯+, d, F, F+, G, b°	2	1	3 1	4	4 x	x		
2737	6	Raga Hari Nata	Bylimic	C,E,F,G,A,B	0,4,5,7,9,11	C, e, F, a	2	2		4	2 x		x	
2739	7	Mela Suryakanta	Zanian	C,C\$,E,F,G,A,B	0,1,4,5,7,9,11	C, C\$+, c\$°, e, F, F+, A, a, A+	3	2	3 1	4	4 x		х	
2745	7	Mela Sulini	Dolian	C,D\$,E,F,G,A,B	0,3,4,5,7,9,11	C, c, D♯+, e, F, a, a°	2	3	3 1	4	4 x		хх	
2757	6	Raga Nishadi	Stolimic	C,D,F♯,G,A,B	0,2,6,7,9,11	D, f#°, G, b	2	1	0 1	4	2 x	x		
2759	7	Mela Pavani	Aeraphian	C,C\$,D,F\$,G,A,B	0,1,2,6,7,9,11	D, f#, f#°, G, b	2	2	0 1	5	4 x	x		
2763		Mela Suvarnangi	Manian	C,C#,D#,F#,G,A,B	0,1,3,6,7,9,11	c, c°, D#+, d#°, f#, f#°, a°, B, B+			3 4		-	-	x	x
2771		Marva That	Garian	C,C#,E,F#,G,A,B	0,1,4,6,7,9,11	C, c#°, e, f#, f#°, A, a	2				4 x	-	x	
2795		Van der Horst Octatonic	Rogyllic	C,C#,D#,F,F#,G,A,B	0,1,3,5,6,7,9,11	c, c°, C\$+, D\$+, d\$°, F, F+, f\$, f\$°, A+, a°, B, B+			6 4		8 x		x	x
2803		Raga Bhatiyar	Zolyllic	C,C¢,E,F,F¢,G,A,B	0,1,4,5,6,7,9,11	C, C#+, c#°, e, F, F+, f#, f#°, A, a, A+			3 2		-		x	
											-	-	,	
2805		Ishikotsucho	Zylyllic	C,D,E,F,F#,G,A,B	0,2,4,5,6,7,9,11	C, D, d, e, F, f\$°, G, a, b, b°	4				4 x	×	х	
2907		Magen Abot 2	Mogyllic	C,C#,D#,E,F#,G#,A,B	0,1,3,4,6,8,9,11	C+, c°, c#, d#°, E, E+, f#, f#°, G#, g#, G#+, A, a, a°, B			3 4		4			x x
2917		Nohkan Flute Scale	Kocrian	C,D,F,F#,G#,A,B	0,2,5,6,8,9,11	D, d, d°, F, f, f°, f‡°, g‡°, b, b°	2			3	6			
2925	8	Diminished	Epadyllic	C,D,D#,F,F#,G#,A,B	0,2,3,5,6,8,9,11	c°, D, d, d°, d¢°, F, f, f°, f¢°, G¢, g¢, g¢°, a°, B, b, b°	4	4	8	4	8			x

2989		Bebop Minor		C,D,D\$,F,G,G\$,A,B	0,2,3,5,7,8,9,11	c, d, d°, D#+, F, f, f°, G, G+, G#, g#, g#°, a°, B+, b°			3 !				х	x	
2995	8	Raga Saurashtra	Sanyllic	C,C#,E,F,G,G#,A,B	0,1,4,5,7,8,9,11	C, C+, [C#], E, e, E+, [F], A, a, A+			6			x)	(x
2997	8	Major Bebop	Ionoptyllic	C,D,E,F,G,G\$,A,B	0,2,4,5,7,8,9,11	C, C+, d, d°, E, e, E+, F, f, f°, G, G\$+, g\$*°, a, b°	4	4	3 4	6	4	x	x >	(x
2999	9	Chromatic and Permuted Diatonic Dorian Mixed	Zyrygic	C,C\$,D,E,F,G,G\$,A,B	0,1,2,4,5,7,8,9,11	C, C+, [C#], d, d°, E, e, E+, [F], G, G#+, g#°, A, a, A+, b°			6 !			x	x >	(x
3003	9	Genus Chromaticum	Zydygic	C,C\$,D\$,E,F,G,G\$,A,B	0,1,3,4,5,7,8,9,11	C, c, C+, [C#], D#+, E, e, E+, [F], G#, g#, G#+, [A]			9 :			x		×	x
3037	9	Nine Tone Scale	Staptygic	C,D,D#,E,F#,G,G#,A,B	0,2,3,4,6,7,8,9,11	[C], D, D\$+, d\$°, E, e, E+, f\$°, G, G+, [G\$], a, a°, B, b, B+	6	5	6 !	7	6	x	x >	×	х х
3055	10	Messiaen Mode 7		C,C#,D,D#,F,F#,G,G#,A,B	0,1,2,3,5,6,7,8,9,11	c, c°, C\$, C\$+, D, d, d°, D\$+, d\$*, [F], f\$, f\$*, G, G+, G\$, g\$, g\$*, A+, a*, [B]	6	6	6	8	10	x	х	x	х
3069	10	Maqam Shawq Afza	Bacryllian	C,D,D\$,E,F,F\$,G,G\$,A,B	0,2,3,4,5,6,7,8,9,11	[C], D, d, d°, D\$\pi+, d\$\pi^*, E, e, E+, F, f, f°, f\$\pi^*, G, G+, [G\$\pi], a, a°, [B]	7	7	6	8	8	x	x >	. x	x x
3185	6	Messiaen Mode 5 Inverse	Thonimic	C,E,F,F\$,A\$,B	0,4,5,6,10,11					4	6				
3237	6	Raga Brindabani Sarang	Thatimic	C,D,F,G,A\$,B	0,2,5,7,10,11	G, g, A♯, b°	2	1	0	4	2	x	x		
3239	7	Mela Tanarupi	Epythian	C,C#,D,F,G,A#,B	0,1,2,5,7,10,11	G, g, g°, A#, a#, b°	2	2	0	4	4	x	х		
3243	7	Mela Rupavati	Staptian	C,C#,D#,F,G,A#,B	0,1,3,5,7,10,11	c, D#, D#+, G+, g°, a#	1	2	3	4	4	x		x	
3245	7	Mela Varunapriya	Aeracrian	C,D,D♯,F,G,A♯,B	0,2,3,5,7,10,11	c, D#, D#+, G, g, G+, A#, B+, b°	3	2	3	. 5	2	x	x	x	
3249	6	Raga Tilang	Epygimic	C,E,F,G,A♯,B	0,4,5,7,10,11	C, e, e°	1	1	0	4	4	x	,	(
3251	7	Mela Hatakambari	Zodian	C,C♯,E,F,G,A♯,B	0,1,4,5,7,10,11	C, c#°, e, e°, g°, a#, a#°	1	2	0 4	4	6	x	,	ı	
3253	7	Mela Naganandini	Gonian	C,D,E,F,G,A#,B	0,2,4,5,7,10,11	C, e, e°, G, g, A♯, b°	3	2	0	5	4	x	x >	(
3257	7	Mela Calanata	Ionacrian	C,D♯,E,F,G,A♯,B	0,3,4,5,7,10,11	C, c, D♯, D♯+, e, e°	2	2	3	. 5	4	x	,	(x	
3269	6	Raga Malarani	Lodimic	C,D,F#,G,A#,B	0,2,6,7,10,11	D+, G, g, b	1	2	3	3	2	x	х		
3271	7	Mela Raghupriya	Kolian	C,C#,D,F#,G,A#,B	0,1,2,6,7,10,11	D+, F#, F#+, G, g, g°, b	2	2	3	. 4	4	x	х		
3273	6	Raga Jivantini	Ionodimic	C,D♯,F♯,G,A♯,B	0,3,6,7,10,11	c, c°, D\$, d\$, D\$+, B, B+	2	2	3 :	. 3	2	x		x	x
3275	7	Mela Divyamani	Katadian	C,C\$,D\$,F\$,G,A\$,B	0,1,3,6,7,10,11	c, c°, D#, d#, D#+, F#, G+, g°, B, B+			3 :			x		x	x
3277	7	Mela Nitimati	Zycrian	C,D,D#,F#,G,A#,B	0,2,3,6,7,10,11	c, c°, D+, D#, d#, D#+, G, g, G+, B, b, B+	3	4	6 :	4	2	x	x	x	×
3281		Raga Vijayavasanta	Katythimic	C,E,F#,G,A#,B	0,4,6,7,10,11	C, e, e°	1			3		x	\dashv		
3283		Mela Visvambhari	Lyrian	C,C#,E,F#,G,A#,B	0,1,4,6,7,10,11	C, c#°, e, e°, F#, g°, a#°	2			1 4		×	-		
3285		Mela Citrambari	Zagian	C,D,E,F\$,G,A\$,B	0,2,4,6,7,10,11	C, D+, e, e°, G, g, b			3			×		,	
3411		Enigmatic	Ionathian	C,C#,E,F#,G#,A#,B	0,1,4,6,8,10,11	C+, c#, E, E+, F#, a#°			3						x
3419		Magen Abot 1	Danyllic									\vdash	\dashv		
3445		Messiaen Mode 6 Inverse	Thalyllic	C,C#,D#,E,F#,G#,A#,B	0,1,3,4,6,8,10,11	C+, c°, c#, d#, E, E+, F#, G#, g#, G#+, a#°, B			3 2				-		x x
				C,D,E,F,F#,G#,A#,B	0,2,4,5,6,8,10,11	C+, D+, d°, E, E+, f, f°, G\$+, g\$°, A\$, A\$+, b, b°			6						x
3485		Sabach	Kyptyllic	C,D,D#,E,G,G#,A#,B	0,2,3,4,7,8,10,11	C, c, C+, D#, D#+, [E], G, g, G+, [G#]			6				x)	(X	×
3499		Hamel	Lythyllic	C,C#,D#,F,G,G#,A#,B	0,1,3,5,7,8,10,11	c, C#, D#, D#+, f, f°, G+, g°, G#, g#, a#			3 2				-	x	
3501		Magam Nahawand	Katodyllic	C,D,D#,F,G,G#,A#,B	0,2,3,5,7,8,10,11	c, d°, D#, D#+, f, f°, G, g, G+, G#, g#, g#°, A#, B+, b°			3 4			x	×	x	
3507		Maqam Hijaz	Ponyllic	C,C#,E,F,G,G#,A#,B	0,1,4,5,7,8,10,11	C, C+, C¢, c¢, c¢°, [E], f, f°, g°, a¢, a¢°			3 !				,		x
3515		Moorish Phrygian	Katodygic	C,C#,D#,E,F,G,G#,A#,B	0,1,3,4,5,7,8,10,11	C, c, C+, C#, c#, c#°, D#, D#+, [E], f, f°, G+, g°, G#, g#, G#+, a#, a#°			6 !			-	,	(X	X
3531		Neveseri	Dycryllic	C,C#,D#,F#,G,G#,A#,B	0,1,3,6,7,8,10,11	c, c°, D#, d#, D#+, F#, G+, g°, G#, g#, B, B+			3					x	x
3549		Messiaen Mode 3 Inverse	Phronygic	C,D,D\$,E,F\$,G,G\$,A\$,B	0,2,3,4,6,7,8,10,11	[C], D+, D#, d#, D#+, [E], G, g, G+, [G#], B, b, B+			9 :				x >	. х	х х
3637		Raga Rageshri	Kygian	C,D,E,F,A,A♯,B	0,2,4,5,9,10,11	d, F, a, A#, b°	2			. 5					
3705	8	Messiaen Mode 4 Inverse	Sydyllic	C,D#,E,F,F#,A,A#,B	0,3,4,5,6,9,10,11	c°, d♯, d♯°, F, f♯°, a, a°, B	2	2	0 4	6	8				х
3749	7	Raga Sorati	Zothian	C,D,F,G,A,A♯,B	0,2,5,7,9,10,11	d, F, G, g, A#, b°	3	2	0 :	. 5	2	x	х		
3757	8	Raga Mian Ki Malhar	Goptyllic	C,D,D♯,F,G,A,A♯,B	0,2,3,5,7,9,10,11	c, d, D#, D#+, F, G, g, G+, a°, A#, B+, b°	4	3	3	6	4	x	х	х	
3761	7	Raga Madhuri	Ionythian	C,E,F,G,A,A♯,B	0,4,5,7,9,10,11	C, e, e°, F, a	2	2	0 :	. 5	4	x	,		
3767	9	Chromatic Bebop	Bacrygic	C,C♯,D,E,F,G,A,A♯,B	0,1,2,4,5,7,9,10,11	C, C#+, c#°, d, e, e°, F, F+, G, g, g°, A, a, A+, A#, a#, a#°, b°	5	5	3 !	7	6	x	x >	(
3773	9	Raga Malgunji	Sorygic	C,D,D\$,E,F,G,A,A\$,B	0,2,3,4,5,7,9,10,11	C, c, d, D\$, D\$+, e, e°, F, G, g, G+, a, a°, A\$, B+, b°	5	5	3	8	6	x	x >	×	
3829	9	Taishikicho	Aerycrygic	C,D,E,F,F\$,G,A,A\$,B	0,2,4,5,6,7,9,10,11	C, D, d, D+, e, e°, F, F#+, f#°, G, g, a, A#, A#+, b, b°	5	5	3	8	6	x	x >		
3837	10	Minor Pentatonic With Leading Tones	Garyllian	C,D,D\$,E,F,F\$,G,A,A\$,B	0,2,3,4,5,6,7,9,10,11	C, c, c°, D, d, D+, [D#], e, e°, F, F#+, f#°, G, g, G+, a, a°, A#, A#+, [B]	7	7	6	9	8	x	x >	(x	x
3965	10	Messiaen Mode 7 Inverse		C,D,D#,E,F,F#,G#,A,A#,B	0,2,3,4,5,6,8,9,10,11	C+, c°, [D], d\$, d\$, E, E+, F, f, f°, F\$+, f\$, [G\$], a, a°, A\$, A\$+, B, b, b°	6	6	6	8	10				x x
4013	9	Raga Pilu	Dathygic	C,D,D♯,F,G,G♯,A,A♯,B	0,2,3,5,7,8,9,10,11	c, d, d°, D\$, D\$+, F, f, f°, G, g, G+, G\$, g\$, g\$, g\$, a°, A\$, B+, b°	5	5	3 !	7	6	x	х	x	
4021	9	Raga Pahadi	Bagygic	C,D,E,F,G,G♯,A,A♯,B	0,2,4,5,7,8,9,10,11	C, C+, d, d°, [E], F, f, f°, G, g, G\$+, g\$*, a, A\$, b°	5	5	3 !	7	6	x	x >	ı	x
4029	10	Major/Minor Mixed	Aerycryllian	C,D,D♯,E,F,G,G♯,A,A♯,B	0,2,3,4,5,7,8,9,10,11	C, c, C+, d, d°, D\$, D\$+, [E], F, f, f°, G, g, G+, [G\$], a, a°, A\$, B+, b°	7	7	6	9	8	x	x >	x	x
77	4			C,D,D#,F#	0,2,3,6	c°			0	0	2				x
93	5			C,D,D#,E,F#	0,2,3,4,6	c°			0 :	. 0	2				x
275	4		Dalic	C,C#,E,G#	0,1,4,8	C+, c#	0	1	3	1					x
277	4		Mixolyric	C,D,E,G#	0,2,4,8	C+	0		3		2				x
279	5		Poditonic	C,C#,D,E,G#	0,1,2,4,8	C+, c#	0	1	3	1	2				x
281	4		Lanic	C,D#,E,G#	0,3,4,8	C+, G#, G#+	1		3	1					x
283	5		Aerylitonic	C,C\$,D\$,E,G\$	0,1,3,4,8	C+, c#, G#, G#+		1		2					x
285	5		Zaritonic	C,D,D#,E,G#	0,2,3,4,8	C+, G#, G#+	1		3	1					x
287	6		Gynimic	C,C#,D,D#,E,G#	0,1,2,3,4,8	C+, c#, G#, G#+		1			2	-			x
-3,	-		,	.,,-,-,-,-,-	.,-,-,-,-,	- y - y - y - y - y - y - y - y - y - y		-	-						

291		Dago Lavanni	Acrothic	CC4 F C4	0.1 5.0	cs, f	1	1		2				
291		Raga Lavangi	Aerathic	C,C#,F,G#	0,1,5,8			1		l 1		,		
		Raga Haripriya	Zoptic	C,D,F,G#	0,2,5,8	d°, f						-		
295	5		Gyritonic	C,C#,D,F,G#	0,1,2,5,8	C#, d°, f	1		3	1 2		2		
297	4		Mynic	C,D#,F,G#	0,3,5,8	f, G#	1			2				
299		Raga Chitthakarshini	Phratonic	C,C#,D#,F,G#	0,1,3,5,8	C#, f, G#	2			3				
301		Raga Audav Tukhari	Zythitonic	C,D,D#,F,G#	0,2,3,5,8	d°, f, G♯	1			L 2				
303	6		Golimic	C,C#,D,D#,F,G#	0,1,2,3,5,8	C#, d°, f, G#	2			1 3		2		
305	4		Gonic	C,E,F,G♯	0,4,5,8	C+, f		1		1	1		х	
307	5	Raga Megharanjani	Phrolitonic	C,C\$,E,F,G\$	0,1,4,5,8	C+, C#, c#, f	1	2	3	2	1		х	
309	5		Palitonic	C,D,E,F,G\$	0,2,4,5,8	C+, d°, f		1	3 1	. 1	1	2	x	
311	6		Stagimic	C,C#,D,E,F,G#	0,1,2,4,5,8	C+, C#, c#, d°, f	1	2	3 1	. 2	2 3	2	x	
313	5		Goritonic	C,D#,E,F,G#	0,3,4,5,8	C+, f, G#, G#+	1	1	3	2	1		x	
315	6		Stodimic	C,C♯,D♯,E,F,G♯	0,1,3,4,5,8	C+, C#, c#, f, G#, G#+	2	2	3	3	3		x	
317	6		Korimic	C,D,D♯,E,F,G♯	0,2,3,4,5,8	C+, d°, f, G\$, G\$+	1	1	3 1	. 2	2 2	2	x	
319	7		Epodian	C,C#,D,D#,E,F,G#	0,1,2,3,4,5,8	C+, C#, c#, d°, f, G#, G#+	2	2	3 1	. 3	3 2	2	x	
325	4	Messiaen Truncated Mode 6	Dadic	C,D,F#,G#	0,2,6,8						4	1		
327	5		Syptitonic	C,C#,D,F#,G#	0,1,2,6,8					2	2 4	1		
329	4		Mynic	C,D#,F#,G#	0,3,6,8	c°, G\$	1		0 1	l 1	. :	2	x	(
331	5	Raga Chhaya Todi	Byptitonic	C,C#,D#,F#,G#	0,1,3,6,8	c°, G\$	1		0 1	1 3	3 2	2	x	(
333	5		Bogitonic	C,D,D#,F#,G#	0,2,3,6,8	c°, G\$	1		0 1	l 1	. 4	1	x	(
335	6		Zanimic	C,C#,D,D#,F#,G#	0,1,2,3,6,8	c°, G¢	1		0 1	1 3	3 4	1	x	
337	4		Koptic	C,E,F#,G#	0,4,6,8	C+			3		1	2	x	
339	5		Zaptitonic	C,C#,E,F#,G#	0,1,4,6,8	C+, c#		1		2	. :	-	x	
341	5		Bothitonic	C,D,E,F#,G#	0,2,4,6,8	C+			3	1			x	
343	6		Ionorimic	C,C\$,D,E,F\$,G\$	0,1,2,4,6,8	C+, c#		1		2			x	
	5						1					-		
345			Gylitonic	C,D#,E,F#,G#	0,3,4,6,8	C+, c°, G#, G#+			3 1				x x	
347	6		Barimic	C,C#,D#,E,F#,G#	0,1,3,4,6,8	C+, c°, c#, G#, G#+			3 1			-	x x	
349	6		Borimic	C,D,D#,E,F#,G#	0,2,3,4,6,8	C+, c°, G#, G#+	1		3 1			+	x x	
351	7		Epanian	C,C#,D,D#,E,F#,G#	0,1,2,3,4,6,8	C+, c°, c#, G#, G#+			3 1			+	x x	
355	5		Aeoloritonic	C,C#,F,F#,G#	0,1,5,6,8	C#, f	1			3				
357	5		Banitonic	C,D,F,F#,G#	0,2,5,6,8	d°, f		1		l 1		1		
359	6		Bothimic	C,C\$,D,F,F\$,G\$	0,1,2,5,6,8	C#, d°, f	1	1	0 1	1 3	3 4	1		
361	5		Bocritonic	C,D#,F,F#,G#	0,3,5,6,8	c°, f, G♯	1	1	0 1	1 2	2 3	2	x	1
363	6		Soptimic	C,C#,D#,F,F#,G#	0,1,3,5,6,8	c°, C#, f, G#	2	1	0 1	L 4	1 2	2	x	1
365	6		Marimic	C,D,D#,F,F#,G#	0,2,3,5,6,8	c°, d°, f, G\$	1	1	0 2	2 2	2 4	1	x	1
367	7		Aerodian	C,C#,D,D#,F,F#,G#	0,1,2,3,5,6,8	c°, C\$, d°, f, G\$	2	1	0 2	2 4	1 4	1	x	1
369	5		Laditonic	C,E,F,F♯,G♯	0,4,5,6,8	C+, f		1	3	1		2	x	
371	6		Rythimic	C,C#,E,F,F#,G#	0,1,4,5,6,8	C+, C¢, c¢, f	1	2	3	3	3 2	2	x	
373	6		Epagimic	C,D,E,F,F#,G#	0,2,4,5,6,8	C+, d°, f		1	3 1	. 1	. 4	1	x	
375	7		Sodian	C,C#,D,E,F,F#,G#	0,1,2,4,5,6,8	C+, C\$, c\$, d°, f	1	2	3 1	. 3	3 4	1	x	
377	6		Kathimic	C,D#,E,F,F#,G#	0,3,4,5,6,8	C+, c*, f, G#, G#+	1	1	3 1	. 2	2 3	2	x x	(
379	7		Aeragian	C,C#,D#,E,F,F#,G#	0,1,3,4,5,6,8	C+, c*, C#, c#, f, G#, G#+	2	2	3 1	. 4	1 2	2	x x	(
381	7		Kogian	C,D,D#,E,F,F#,G#	0,2,3,4,5,6,8	C+, c°, d°, f, G#, G#+	1	1	3 2	! 2	2 4	1	x x	(
383	8		Logyllic	C,C#,D,D#,E,F,F#,G#	0,1,2,3,4,5,6,8	C+, c°, C#, c#, d°, f, G#,	2	2	3 2	4	1 4	1	x x	(
393	4		Lothic	C,D#,G,G#	0,3,7,8	c, G#	1	1		2		x	x	
399	6		Zynimic	C,C#,D,D#,G,G#	0,1,2,3,7,8	c, G#	1	1		4	1 4	1 x	x	
401	4		Epogic	C,E,G,G#	0,4,7,8	C, C+	1		3	1		x	x x	
403	5	Raga Reva	Daptitonic	C,C#,E,G,G#	0,1,4,7,8	C, C+, c#, c#°	1	1	3 1	. 2	: :	2 x	x x	
407	6		Zylimic	C,C#,D,E,G,G#	0,1,2,4,7,8	C, C+, c#, c#°	1	1	3 1	1 3		1 x	x x	
409	5		Laritonic	C,D#,E,G,G#	0,3,4,7,8	C, C, C+, G#, G#+	2			2		x	x x x	
411	6		Lygimic	C,C#,D#,E,G,G#	0,1,3,4,7,8	C, c, C+, C#, G#, G#+			3 1			2 x	x x x	
	6													
413			Ganimic	C,D,D#,E,G,G#	0,2,3,4,7,8	C, c, C+, G#, G#+	2			3		2 x	x x x	
415	7		Aeoladian	C,C#,D,D#,E,G,G#	0,1,2,3,4,7,8	C, c, C+, c#, c#°, G#, G#+			3 1			1 x	x x x	
423	6		Sogimic	C,C#,D,F,G,G#	0,1,2,5,7,8	Cf, d°, f	1		3	L 4		1 x		
427		Raga Suddha Simantini	Zothimic	C,C#,D#,F,G,G#	0,1,3,5,7,8	c, C#, f, G#	2			4		2 x	x	
429	6		Koptimic	C,D,D#,F,G,G#	0,2,3,5,7,8	c, d°, f, G♯	1			L 4		2 x	x	
431	7		Epyrian	C,C#,D,D#,F,G,G#	0,1,2,3,5,7,8	c, C#, d°, f, G#	2	2	1	1 5	4	1 x	x	

437 6 439 7 441 6 443 7 445 7 447 8 453 5 455 6 457 5 459 6 463 7	Messiaen Mode 5	Ronimic Bythian Thycrimic Kothian Gocrian Thyphyllic Raditonic	C,D,E,F,G,G\$ C,C\$,D,E,F,G,G\$ C,D\$,E,F,G,G\$ C,C\$,D\$,E,F,G,G\$ C,D,D\$,E,F,G,G\$	0,2,4,5,7,8 0,1,2,4,5,7,8 0,3,4,5,7,8 0,1,3,4,5,7,8	C, C+, d*, f C, C+, C\$, C\$, C\$, C\$, d*, f C, C, C+, f, G\$, G\$+	2	2			4		x		x x
441 6 443 7 445 7 447 8 453 5 455 6 457 5	Messiaen Mode 5	Thycrimic Kothian Gocrian Thyphyllic	C,D#,E,F,G,G# C,C#,D#,E,F,G,G#	0,3,4,5,7,8			2	3				-		
443 7 445 7 447 8 453 5 455 6 457 5 459 6	Messiaen Mode 5	Kothian Gocrian Thyphyllic	C,C#,D#,E,F,G,G#		C, c, C+, t, G#, G#+	2			3		IX	l X	X	
445 7 447 8 453 5 455 6 457 5 459 6	Messiaen Mode 5	Gocrian												
447 8 453 5 455 6 457 5 459 6	Messiaen Mode 5	Thyphyllic			C, c, C+, C#, c#, c#, f, G#, G#+				4			-	х	
453 5 455 6 457 5 459 6	Messiaen Mode 5			0,2,3,4,5,7,8	C, c, C+, d°, f, G#, G#+			3 1			x	×	х	x
455 6 457 5 459 6	Messiaen Mode 5	Raditonic	C,C#,D,D#,E,F,G,G#	0,1,2,3,4,5,7,8	C, c, C+, C#, c#°, d°, f, G#, G#+	3	3	3 2	5	4	x	×	x	x
457 5 459 6	Messiaen Mode 5		C,D,F#,G,G#	0,2,6,7,8					2	4	x			
459 6		Stadimic	C,C#,D,F#,G,G#	0,1,2,6,7,8					4	6	x			
		Staptitonic	C,D#,F#,G,G#	0,3,6,7,8	c, c°, G♯	1	1	1	2	2	x		x	x
463 7		Zaptimic	C,C#,D#,F#,G,G#	0,1,3,6,7,8	c, c°, G♯	1	1	1	4	4	x		х	x
		Zythian	C,C#,D,D#,F#,G,G#	0,1,2,3,6,7,8	c, c°, G♯	1	1	1	5	6	x		x	x
465 5		Zoditonic	C,E,F\$,G,G\$	0,4,6,7,8	C, C+	1		3	1	2	x	×		x
469 6		Katyrimic	C,D,E,F\$,G,G\$	0,2,4,6,7,8	C, C+	1		3	2	4	x	×		x
471 7		Dodian	C,C#,D,E,F#,G,G#	0,1,2,4,6,7,8	C, C+, c#, c#°	1	1	3 1	4	6	x	×		x
473 6		Aeralimic	C,D#,E,F#,G,G#	0,3,4,6,7,8	[C], G\$, G\$+	2	1	3 1	2	2	x	×	x	x x
475 7		Aeolygian	C,C#,D#,E,F#,G,G#	0,1,3,4,6,7,8	[C], c#, c#°, G#, G#+	2	2	3 2	4	4	x	x	х	x x
477 7		Stacrian	C,D,D#,E,F#,G,G#	0,2,3,4,6,7,8	[C], G\$, G\$+	2	1	3 1	3	4	x	x	х	хх
479 8		Kocryllic	C,C#,D,D#,E,F#,G,G#	0,1,2,3,4,6,7,8	[C], c#, c#°, G#, G#+	2	2	3 2	5	6	x	x	х	хх
483 6		Kygimic	C,C#,F,F#,G,G#	0,1,5,6,7,8	C#, f	1	1		4	4	x			
485 6		Stoptimic	C,D,F,F#,G,G#	0,2,5,6,7,8	d°, f		1	1	3					
487 7		Dynian	C,C#,D,F,F#,G,G#	0,1,2,5,6,7,8	C#, d°, f	1			5					
489 6		Phrathimic	C,D#,F,F#,G,G#	0,3,5,6,7,8	c, c°, f, G\$	1			3				х	x
491 7		Aeolyrian	C,C#,D#,F,F#,G,G#	0,1,3,5,6,7,8	c, c°, C\$, f, G\$	2			5			+	x	x
493 7		Rygian	C,D,D#,F,F#,G,G#	0,2,3,5,6,7,8	c, c°, d°, f, G\$	1			4			-	х	x
495 8		Bocryllic	C,C#,D,D#,F,F#,G,G#	0,1,2,3,5,6,7,8	c, c°, C¢, d°, f, G¢	2			6			+	х	x
497 6		Kadimic	C,E,F,F\$,G,G\$	0,4,5,6,7,8	C, C+, f		1		2	2	x	×		x
499 7		Ionaptian	C,C#,E,F,F#,G,G#	0,1,4,5,6,7,8	C, C+, C#, c#, c#°, f	2	2	3 1	4	4	x	×		x
501 7		Katylian	C,D,E,F,F#,G,G#	0,2,4,5,6,7,8	C, C+, d°, f	1	1	3 1	3	4	x	×		х
503 8		Thoptyllic	C,C#,D,E,F,F#,G,G#	0,1,2,4,5,6,7,8	C, C+, C\$, c\$, c\$°, d°, f	2	2	3 2	5	6	x	×		х
505 7		Sanian	C,D#,E,F,F#,G,G#	0,3,4,5,6,7,8	[C], f, G#, G#+	2	2	3 1	3	2	x	×	х	х х
507 8		Moryllic	C,C#,D#,E,F,F#,G,G#	0,1,3,4,5,6,7,8	[C], C#, c#°, f, G#, G#+	3	3	3 2	5	4	x	×	х	х х
509 8		Ionothyllic	C,D,D#,E,F,F#,G,G#	0,2,3,4,5,6,7,8	[C], d°, f, G¢, G¢+	2	2	3 2	4	4	x	×	x	x x
511 9		Polygic	C,C#,D,D#,E,F,F#,G,G#	0,1,2,3,4,5,6,7,8	[C], C#, c#, c#°, d°, f, G#, G#+	3	3	3 3	6	6	x	×	x	х х
547 4		Pyrric	C,C♯,F,A	0,1,5,9	C#+, F, F+	1		3	1					
551 5		Aeoloditonic	C,C♯,D,F,A	0,1,2,5,9	C#+, d, F, F+	1	1	3	2					
553 4		Rothic	C,D♯,F,A	0,3,5,9	F, a°	1		1	1	2				
555 5		Aeolycritonic	C,C#,D#,F,A	0,1,3,5,9	C#+, F, F+, A+, a°	1		3 1	1	2				
559 6		Lylimic	C,C#,D,D#,F,A	0,1,2,3,5,9	C#+, d, F, F+, A+, a°	1	1	3 1	2	2				
561 4		Phratic	C,E,F,A	0,4,5,9	F, a	1	1		2					
563 5		Thacritonic	C,C#,E,F,A	0,1,4,5,9	C♯+, F, F+, A, a, A+	2	1	3	2					
565 5		Aeolyphritonic	C,D,E,F,A	0,2,4,5,9	d, F, a	1	2		3					
567 6		Aeoladimic	C,C#,D,E,F,A	0,1,2,4,5,9	C#+, d, F, F+, A, a, A+	2	2	3	3					
569 5		Mothitonic	C,D♯,E,F,A	0,3,4,5,9	F, a, a°	1	1	1	2	2				
571 6		Kynimic	C,C#,D#,E,F,A	0,1,3,4,5,9	C#+, F, F+, [A]	2	1	3 1	2	2				
573 6		Saptimic	C,D,D♯,E,F,A	0,2,3,4,5,9	d, F, a, a°	1			3					
575 7		Ionydian	C,C♯,D,D♯,E,F,A	0,1,2,3,4,5,9	C#+, d, F, F+, [A]			3 1						
581 4		Eporic	C,D,F\$,A	0,2,6,9	D, fight	1			1					
583 5		Aeritonic	C,C#,D,F#,A	0,1,2,6,9	D, ft, ft°	1	1		2					
587 5		Pathitonic	C,C#,D#,F#,A	0,1,3,6,9	c°, dá", fá, fá', a°		1		1					x
589 5		Ionalitonic	C,D,D#,F#,A			1	0		1					
				0,2,3,6,9	c°, D, d#°, f#°, a°		1							x
591 6		Gaptimic	C,C#,D,D#,F#,A	0,1,2,3,6,9	c°, D, d#°, f#, f#°, a°	1			2					x
593 4		Saric	C,E,F\$,A	0,4,6,9	ff°, a		1		1					
595 5		Sogitonic	C,C#,E,F#,A	0,1,4,6,9	ff, ff°, A, a	1			2					
	Kung	Thonitonic	C,D,E,F♯,A	0,2,4,6,9	D, f#°, a	1			2					
599 6		Thyrimic	C,C#,D,E,F#,A	0,1,2,4,6,9	D, f#, f#°, A, a	2	2		3					
601 5		Bycritonic	C,D#,E,F#,A	0,3,4,6,9	c°, d\$°, f\$°, a, a°		1		1					×
603 6		Aeolygimic	C,C#,D#,E,F#,A	0,1,3,4,6,9	c°, d#°, f#, f#°, A, a, a°	1	2	4	2	4				x

				1											
605	6		Dycrimic	C,D,D#,E,F#,A	0,2,3,4,6,9	c°, D, d♯°, f♯°, a, a°		1			2				х
607	7		Kadian	C,C#,D,D#,E,F#,A	0,1,2,3,4,6,9	c°, D, d♯°, f♯, f♯°, A, a, a°	2	2		4	3	4			х
613	5		Phralitonic	C,D,F,F#,A	0,2,5,6,9	D, d, F, f♯°		1			2		H		
615	6		Phrothimic	C,C#,D,F,F#,A	0,1,2,5,6,9	C#+, D, d, F, F+, f#, f#°		2	3	1					
617	5		Katycritonic	C,D#,F,F#,A	0,3,5,6,9	c°, d‡°, F, f‡°, a°	1				1				х
623	7		Sycrian	C,C#,D,D#,F,F#,A	0,1,2,3,5,6,9	c°, C#+, D, d, d#°, F, F+, f#, f#°, A+, a°	2	2	3	4	3	4			х
625	5		Ionyptitonic	C,E,F,F♯,A	0,4,5,6,9	F, ff*, a	1	1		1	2	2			
627	6		Mogimic	C,C#,E,F,F#,A	0,1,4,5,6,9	C#+, F, F+, f#, f#°, A, a, A+	2	2	3	1	3	2			
629	6		Aeronimic	C,D,E,F,F♯,A	0,2,4,5,6,9	D, d, F, f‡°, a	2	2		1	3	2			
631	7		Zygian	C,C#,D,E,F,F#,A	0,1,2,4,5,6,9	C#+, D, d, F, F+, f#, f#°, A, a, A+	3	3	3	1	4	2			
633	6		Kydimic	C,D#,E,F,F#,A	0,3,4,5,6,9	c°, d♯°, F, f♯°, a, a°	1	1		4	2	4			x
635	7		Epolian	C,C#,D#,E,F,F#,A	0,1,3,4,5,6,9	c°, C#+, d#°, F, F+, f#, f#°, [A]	2	2	3	4	3	4			x
639	8		Ionaryllic	C,C#,D,D#,E,F,F#,A	0,1,2,3,4,5,6,9	c°, C\$+, D, d, d\$°, F, F+, f\$, f\$°, [A]	3	3	3	4	4	4			x
649	4		Byptic	C,D♯,G,A	0,3,7,9	c, a°	0	1		1	1	2	x	x	
651	5		Golitonic	C,C#,D#,G,A	0,1,3,7,9	c, a°	0	1		1	1	4	x	x	
655	6		Kataptimic	C,C#,D,D#,G,A	0,1,2,3,7,9	c, a°	0	1		1	3	4	x	x	
657	4		Epathic	C,E,G,A	0,4,7,9	С, а	1	1			2	0	x	x	
663	6		Phrynimic	C,C♯,D,E,G,A	0,1,2,4,7,9	C, c♯°, A, a	2	1		1	4	2	x	x	
667	6		Rodimic	C,C#,D#,E,G,A	0,1,3,4,7,9	C, c, c♯°, A, a, a°	2	2		2	2	4	x	x x	
669	6		Gycrimic	C,D,D♯,E,G,A	0,2,3,4,7,9	C, c, a, a°	1	2		1	4	2	x	x x	
671	7		Stycrian	C,C#,D,D#,E,G,A	0,1,2,3,4,7,9	C, c, c♯°, A, a, a°	2	2		2	4	4	x	x x	
679	6		Lanimic	C,C♯,D,F,G,A	0,1,2,5,7,9	C\$+, d, F, F+	1	1	3		4	2	x		
683	6		Stogimic	C,C#,D#,F,G,A	0,1,3,5,7,9	c, C♯+, F, F+, A+, a°	1	1	3	1	2	4	x	x	
685	6	Raga Suddha Bangala	Aerathimic	C,D,D#,F,G,A	0,2,3,5,7,9	c, d, F, a°	1	2		1	4	2	x	x	
687	7		Aeolythian	C,C#,D,D#,F,G,A	0,1,2,3,5,7,9	c, C♯+, d, F, F+, A+, a°	1	2	3	1	4	4	x	x	
691	6	Raga Kalavati	Zydimic	C,C\$,E,F,G,A	0,1,4,5,7,9	C, C#+, c#°, F, F+, A, a, A+	3	1	3	1	3	2	x	x	
695	7		Sarian	C,C#,D,E,F,G,A	0,1,2,4,5,7,9	C, C#+, c#°, d, F, F+, A, a, A+	3	2	3	1	5	2	x	x	
697	6		Lagimic	C,D♯,E,F,G,A	0,3,4,5,7,9	C, c, F, a, a°	2	2		1	3	2	x	x x	
699	7		Aerothian	C,C#,D#,E,F,G,A	0,1,3,4,5,7,9	C, c, C#+, c#°, F, F+, [A]	3	2	3	2	3	4	x	x x	
701	7		Mixonyphian	C,D,D#,E,F,G,A	0,2,3,4,5,7,9	C, c, d, F, a, a°	2	3		1	5	2	x	x x	
703	8		Aerocryllic	C,C#,D,D#,E,F,G,A	0,1,2,3,4,5,7,9	C, c, C#+, c#°, d, F, F+, [A]	3	3	3	2	5	4	x	x x	
713	5		Thoptitonic	C,D#,F#,G,A	0,3,6,7,9	c, c°, d‡°, f‡°, a°		1		4	1	4	x	x	x
715					0,1,3,6,7,9	c, c°, d#°, f#, f#°, a°				4	2	6	x	×	x
, 13	6	Messiaen Truncated Mode 2	Dodimic	C,C#,D#,F#,G,A	0,1,5,0,7,5			2		۳.					
719	7	Messiaen Truncated Mode 2	Dodimic	C,C#,D,D#,F#,G,A	0,1,2,3,6,7,9	c, c°, D, d‡°, f‡, f‡°, a°	1	2			4	6	x	х	x
	-	Messiaen Truncated Mode 2				c, c°, D, d¢°, f¢, f¢°, a° C, c¢°, f¢, f¢°, A, a				4				x	x
719	7	Messiaen Truncated Mode 2	Kanian	C,C#,D,D#,F#,G,A	0,1,2,3,6,7,9		2	2		2	4	4	x		x
719 723	7	Messiaen Truncated Mode 2	Kanian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A	0,1,2,3,6,7,9	C, c#*, f#, f#*, A, a	2	2		2 2	3	4	x	x	x
719 723 727	7 6 7 6	Messiaen Truncated Mode 2	Kanian Ionadimic Phradian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9	C, c#°, f#, f#°, A, a C, c#°, D, f#, f#°, A, a	3	2 2 2		4 2 2 4	4 3 5 2	4	x x	x x	
719 723 727 729 731	7 6 7 6	Messiaen Truncated Mode 2	Kanian Ionadimic Phradian Stygimic	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,D#,E,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9	C, c#°, f#, f#°, A, a C, c#°, D, f#, f#°, A, a C, c, c°, d#°, f#°, a, a°	2 3 1 2	2 2 2		4 2 2 4 5	4 3 5 2 3	4 4	x x x	x x x x	
719 723 727 729 731	7 6 7 6	Messiaen Truncated Mode 2	Kanian Ionadimic Phradian Stygimic Ionorian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,D#,E,F#,G,A C,C#,D#,E,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9	C, c#", f#, f#", A, a C, c#", D, f#, f#", A, a C, c, c*, d#*, f#, a, a* C, c, c*, d#*, f#, f#, A, a, a*	2 3 1 2 2	2 2 2 2		4 2 2 4 5	4 3 5 2 3 4	4 4 6	x x x x	x x x x x	
719 723 727 729 731 733	7 6 7 6 7		Kanian Ionadimic Phradian Stygimic Ionorian Donian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,D#,E,F#,G,A C,C#,D#,E,F#,G,A C,D,D#,E,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,2,3,4,6,7,9	C, c#", f#, f#", A, a C, c#", D, f#, f#", A, a C, c, c", d#", f#", a, a" C, c, c", cf", d#", f#, ff", A, a, a" C, c, c, c, c, cf, d#", f#, a, a"	2 3 1 2 2 3	2 2 2 2 3 2 3		4 2 2 4 5 4 5	4 3 5 2 3 4 5	4 4 4 6 4	x x x x x x x	x x x x x x	
719 723 727 729 731 733 735	7 6 7 6 7 7		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyllic	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,D#,E,F#,G,A C,C#,D#,E,F#,G,A C,D,D#,E,F#,G,A C,C#,D#,E,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,2,3,4,6,7,9 0,1,2,3,4,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, d#*, f#*, a, a* C, c, c*, c#*, d#*, f#, A, a, a* C, c, c*, D, d#*, f#, a, a* C, c, c*, D, d#*, f#, f#*, A, a, a*	2 3 1 2 2 3 1	2 2 2 2 3 2 3		4 2 2 4 5 4 5	4 3 5 2 3 4 5 3	4 4 4 6 4 6	x x x x x x x x x	x x x x x x	
719 723 727 729 731 733 735 739	7 6 7 6 7 7 8		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyllic Rorimic	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D#,E,F#,G,A C,C#,D#,E,F#,G,A C,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,2,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, d#*, f#*, a, a* C, c, c*, c#*, d#*, f#, f#*, A, a, a* C, c, c*, c, f*, d#*, f#, a, a* C, c, c*, D, d#*, f#, a, a* C, c, c*, C, c#*, D, d#*, f#, f#*, A, a, a*	2 3 1 2 2 3 1 2	2 2 2 2 3 2 3 1		4 2 2 4 5 4 5 1	4 3 5 2 3 4 5 3 4	4 4 4 6 4 6	x x x x x x x x x x x x x x x x x x x	x x x x x x	
719 723 727 729 731 733 735 739 741	7 6 7 6 7 7 8 8 6		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyllic Rorimic Gathimic	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,D#,E,F#,G,A C,C#,D#,E,F#,G,A C,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,2,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9	C, c#', f#, f#', A, a C, c#', D, f#, f#', A, a C, c, c', d#', f#', a, a" C, c, c', c#', d#', f#, f#', A, a, a" C, c, c', D, d#', f#, f#', a, a" C, c, c', C, c#, D, d#', f#, f#', A, a, a" C, t, c, c', c#', D, d#', f#, f#', A, a, a" C#+, F, F+, f#, f#" D, d, F, f#"	2 3 1 2 2 3 1 2	2 2 2 2 3 2 3 1 1	3	4 2 2 4 5 4 5 1 1	4 3 5 2 3 4 5 3 4 2	4 4 4 6 4 6 4 2	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x	
719 723 727 729 731 733 735 739 741 745	7 6 7 6 7 7 8 6 6 6		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyilic Rorimic Gathimic Kolimic	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D#,E,F#,G,A C,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,D#,F#,G,A C,D#,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,2,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,3,5,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, d#*, f#*, a, a* C, c, c*, c#*, d#*, f#, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C#+, F, F+, f#, f#* D, d, F, f#* c, c*, d#*, F, f#*, a*	2 3 1 2 2 3 1 2 1	2 2 2 2 3 2 3 1 1	3	4 2 2 4 5 4 5 1 1 4	4 3 5 2 3 4 5 3 4 2 3	4 4 4 6 4 6 4 2	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x
719 723 727 729 731 733 735 739 741 745	7 6 7 6 7 7 8 6 6 6 6		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyllic Rorimic Gathimic Kolimic Lynian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,D#,E,F#,G,A C,D#,E,F#,G,A C,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,F,F#,G,A C,C#,F,F#,G,A C,D#,F,F#,G,A C,D#,F,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,3,5,6,7,9 0,1,3,5,6,7,9	C, c#', ffs, ffs', A, a C, c#', D, ffs, ffs'', A, a C, c, c'', dfs'', fs'', a, a'' C, c, c'', cfs'', dfs'', fs, ffs'', A, a, a'' C, c, c'', cfs'', D, dfs'', ffs, ffs'', A, a, a'' C, c, c'', cfs'', D, dfs'', ffs, ffs'', A, a, a'' C#+, F, F+, ffs, ffs'' D, d, F, ffs'' C, c'', Cfs'', F, ffs'', A+, a'' c, c'', Cfs+, dfs'', F, F+, ffs, ffs'', A+, a''	2 3 3 1 1 2 2 2 1 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 2 2 1	2 2 2 3 2 3 1 1 1 2 2	3 3	4 2 2 4 5 4 5 1 1 4 4	4 3 5 2 3 4 5 3 4 2 3 4	4 4 4 6 4 6 4 2 4 6	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x
719 723 727 729 731 733 735 739 741 745 747	7 6 7 6 7 7 8 6 6 6 7 7 7		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyllic Rorimic Gathimic Kolimic Lynian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,F,F#,G,A C,D,F,F#,G,A C,D#,F,F#,G,A C,D#,F,F#,G,A C,D#,F,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,1,3,5,6,7,9 0,2,3,5,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, d#*, f#*, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c, f*, D, d#*, f#, f#*, A, a, a* C, c, c*, c, f*, D, d#*, f#, f#*, A, a, a* C#+, F, F+, f#, f#* D, d, F, f#* c, c*, d#*, F, f#*, a* c, c*, C#+, d#*, F, F+, f#, f#*, A+, a* c, c*, D, d, d#*, F, F+, f#, f#*, a*	2 3 3 1 1 2 2 3 3 1 1 1 1 1 2 2 2 2 2 2	2 2 2 3 2 3 1 1 1 2 2	3 3 3	4 2 2 4 5 4 5 1 1 4 4 4	4 3 5 2 3 4 5 3 4 2 3 4 5	4 4 6 4 6 4 2 4 6	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x
719 723 727 729 731 733 735 739 741 745 747 749	7 6 7 6 7 7 8 6 6 6 7 7 8 8		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyilic Rorimic Gathimic Kolimic Lynian Aeologian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,E,F#,G,A C,D#,E,F#,G,A C,D#,E,F#,G,A C,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,F,F#,G,A C,C#,F,F#,G,A C,D#,F,F#,G,A C,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A	0,1,2,3,6,7,9 0,1,2,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9	C, c#*, ff, ff*, A, a C, cf*, D, ff, ff*, A, a C, c, c*, df*, ff*, A, a C, c, c*, cf*, df*, ff, ff*, A, a, a* C, c, c*, cf*, D, df*, ff*, A, a, a* C, c, c*, cf*, D, df*, ff*, A, a, a* C, c, c*, cf*, D, df*, ff*, A, a, a* Cf+, F, F+, ff, fff* D, d, F, ff* c, c*, df*, F, ff*, a* c, c*, Cf+, df*, F, F+, ff, ff*, A+, a* c, c*, Cf+, D, d, df*, F, F+, ff, ff*, A+, a* c, c*, Cf+, D, d, df*, F, F+, ff, ff*, A+, a*	2 3 3 1 1 2 2 3 3 1 1 1 1 1 1 2 2 2 2 2	2 2 2 3 2 3 1 1 1 2 2 3 1	3 3 3	4 2 2 4 5 4 5 1 1 4 4 4 4	4 3 5 2 3 4 5 3 4 2 3 4 5 3	4 4 6 4 6 4 2 4 6 4 6	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x
719 723 727 729 731 733 735 739 741 745 747 749 751 753	7 6 7 7 8 6 6 7 7 8 8 6 6		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylytik Rorimic Gathimic Kolimic Lynian Aeologian	C,C#,D,D#,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D#,E,F#,G,A C,C#,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,F,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A	0,1,2,3,6,7,9 0,1,2,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,4,5,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, d#*, f#*, a, a* C, c, c*, c#*, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#* D, d, F, f#* C, c*, d#*, F, f#*, a* C, c*, C#+, d#*, F, F+, f#, f#*, A+, a* C, c*, C#+, D, d, d#*, F, f#*, a* C, c*, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, f*, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, f*, f#*, a	2 3 3 1 1 2 2 3 3 1 1 1 1 2 2 2 2 3 3 3 3	2 2 2 3 2 3 1 1 1 2 2 3 1	3 3 3 3	4 2 2 4 5 4 5 1 1 4 4 4 4 1	4 3 5 2 3 4 5 3 4 2 3 4 5 3 4	4 4 6 4 6 4 2 4 6 4 6 2	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x
719 723 727 729 731 733 735 739 741 745 747 749 751 753	7 6 7 6 7 7 8 6 6 6 7 7 8 8 6		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyilic Rorimic Gathimic Kolimic Lynian Aeologian Aeronimic	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,B,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,F,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A	0,1,2,3,6,7,9 0,1,2,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,3,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, d#*, f#*, a, a* C, c, c*, c#*, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C#+, F, F+, f#, f#* D, d, F, f#* c, c*, d#*, F, f#*, a* c, c*, C#+, d#*, F, F+, f#, f#*, A+, a* c, c*, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, F, f#*, a C, C*, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, C*, C#+, C#*, F, F+, F#, f#, f#*, A+, A+ C, C#+, C#*, F, F+, F#, f#, f#*, A+, A+	2 2 2 3 3 1 1 1 2 2 2 2 2 3 3 3 3 3	2 2 2 3 1 1 1 2 3 1 2 2 3	3 3 3 3	4 2 2 4 5 4 5 1 1 4 4 4 4 1 2	4 3 5 2 3 4 5 3 4 2 3 4 5 3 4 5	4 4 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x
719 723 727 729 731 733 735 739 741 745 747 749 751 753 755	7 6 7 7 6 7 7 8 6 7 7 8 6 7 7 8 6 7 7 7 8 7 7 7 8 7 7 7 8 7 7 8 7 7		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylylic Rorimic Gathimic Lynlan Aeologian Aeronimic Phrythian Ionyptian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,B,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,F,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,F,F#,G,A C,C#,F,F#,G,A C,C#,F,F#,G,A C,C#,F,F#,G,A C,C#,F,F#,G,A C,C#,F,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,1,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,3,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,2,4,5,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, c#*, D, f#, f#*, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C#+, F, F+, f#, f#* D, d, F, f#* c, c*, d#*, F, f#*, a* c, c*, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* c, c*, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, C, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, C, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, C#+, c#*, F, F+, f#, f#*, A, A, A+ C, D, d, F, ff*, a	2 2 2 3 3 1 1 1 2 2 2 2 3 3 3 3 4 4	2 2 2 3 1 1 1 2 3 1 2 2 3	3 3 3 3	4 2 4 5 4 5 1 1 4 4 4 1 2 1	4 3 5 2 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5	4 4 4 6 4 6 4 6 4 6 4 6 2 4 6 2 4 6 2 4 2 2 4 2 2 4 2 2 4 2 2 2 2	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x
719 723 727 729 731 733 735 739 741 745 747 749 751 753 755 757	7 6 7 6 7 8 6 6 6 7 7 8 6 6 7 7 8 6 7 8		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyllic Rorimic Gathimic Lynlan Aeologian Aeronimic Phrythian Ionyptian Katalyllic	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,B,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A C,C#,D,F,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,3,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, c#*, f#*, a, a* C, c, c*, c#*, f#*, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C#+, F, F+, f#, f#* D, d, F, f#* c, c*, d#*, F, f#*, a* c, c*, d#*, F, F#*, a* c, c*, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, F, f#*, a C, C#+, c#*, F, F+, f#, f#*, A, a, A+ C, D, d, F, f#*, a C, C#+, c#*, F, F+, f#, f#*, A, a, A+	2 2 2 3 3 1 1 1 2 2 2 3 3 3 3 4 4 2 2	2 2 2 3 1 1 1 2 2 3 1 2 3 2	3 3 3 3 3	4 2 4 5 4 5 1 1 4 4 4 1 2 1 2	4 3 5 2 3 4 5 3 4 2 3 4 5 3 4 5 3 4 5 3 4 5 6 6 6 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	4 4 4 6 4 6 4 6 4 6 4 6 4 6 4 2 4 6 4 4 6 4 4 6 4 4 4 4	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x
719 723 727 729 731 733 735 739 741 745 747 749 751 753 755 757 759 761	7 6 7 6 7 8 6 6 6 7 7 8 6 7 7 8 6 7		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyllic Rorimic Gathimic Lynian Aesologian Aeronimic Phrythian Ionyptian Katalyllic Ponian	C,C#,D,D#,F#,G,A C,C#,E,F#,G,A C,C#,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,B,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,F,F#,G,A C,C#,F,F#,G,A C,D#,F,F#,G,A C,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D#,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,E,F,F#,G,A C,D,E,F,F#,G,A C,D,E,F,F#,G,A C,D,E,F,F#,G,A C,D#,E,F,F#,G,A	0,1,2,3,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,4,5,6,7,9 0,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,3,4,5,6,7,9 0,3,4,5,6,7,9	C, c#', ffs, ffs'', A, a C, c#', D, ffs, ffs'', A, a C, c, c'', cfs'', fss'', a, a'' C, c, c'', cfs'', fss'', a, a'' C, c, c'', cfs'', D, dfs'', ffs, ffs'', A, a, a'' C, c, c'', cfs'', D, dfs'', ffs, ffs'', A, a, a'' C#+, F, F+, ffs, ffs'' D, d, F, ffs'' C, c'', cfs'', F, fss'', a'' c, c'', cfs'', F, fss'', a'' c, c'', Cfs+, dfs'', F, ffs'', a'' c, c'', Cfs+, D, d, dfs'', F, Fs+, ffs, ffs'', A+, a'' C, F, ffs'', a C, Cfs+, cfs'', F, F+, ffs, ffs'', A, a, A+ C, D, d, F, ffs'', a C, Cfs'+, Cfs'', D, d, F, F+, ffs, ffs'', A, a, A+ C, C, cfs', cfs'', D, d, F, F+, ffs, ffs'', A, a, A+ C, C, cfs'', Cfs'', F, Fs+, ffs'', A, a, A+ C, C, cfs'', Cfs'', D, d, F, F+, ffs'', A, a, A+	2 2 2 3 3 3 3 3 4 4 2 2 3 3	2 2 2 3 1 1 1 2 2 3 1 2 3 2	3 3 3 3 3	4 2 2 4 5 4 5 1 4 4 4 4 1 2 1 2 4 5	4 3 5 2 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 6 6 6 6 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	4 4 4 6 4 6 4 6 4 6 4 6 2 4 6 2 4 4 6 4 4 4 4	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x
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719 723 727 729 731 733 735 739 741 745 747 749 751 753 755 757 759 761 763 765	7 6 7 7 8 6 7 7 8 6 6 7 7 8 6 7 7 8 7 8		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylytic Rorimic Gathimic Lynian Aeologian Aeronimic Phrythian Ionyptian Katalyllic Ponian Donyllic	C,C#,D,D#,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,B,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,D#,E,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,C#,D,B,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,E,F,F#,G,A C,C#,D,E,F,F#,G,A C,C#,D,E,F,F#,G,A C,C#,D,E,F,F#,G,A C,C#,D,E,F,F#,G,A C,D#,E,F,F#,G,A C,C#,D#,E,F,F#,G,A	0,1,2,3,6,7,9 0,1,2,4,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,2,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,3,4,5,6,7,9 0,1,3,4,5,6,7,9 0,1,3,4,5,6,7,9 0,1,3,4,5,6,7,9 0,1,3,4,5,6,7,9	C, cf*, ff, ff*, A, a C, cf*, D, ff, ff*, A, a C, c, c*, df*, ff*, A, a C, c, c*, df*, ff*, A, a C, c, c*, cf*, df*, ff*, A, a, a* C, c, c*, cf*, D, df*, ff*, ff*, A, a, a* C, c, c*, cf*, D, df*, ff, ff* D, d, F, ff* C, c*, df*, F, fff*, a* c, c*, Cf*, df*, F, F*, ff, ff*, A+, a* c, c*, Cf*, D, d, df*, F, F*, ff, ff*, A+, a* C, F, ff*, a C, Cf*, cf*, D, d, df*, F, F*, ff, ff*, A+, a* C, c, c*, Cf*, cf*, D, d, df*, F, F*, ff, ff*, A, A, A+ C, C, c, c*, Cf*, cf*, a C, Cf*, cf*, D, d, F, F*, ff, ff*, A, a, A+ C, C, c, c*, Cf*, cf*, b, F*, ff*, ff*, A, a, A+ C, C, c, c*, Cf*, cf*, b, ff*, a C, c, c*, Cf*, cf*, b, ff*, a C, c, c*, Cf*, cf*, df*, F, F*, ff, fff*, A, a, A+ C, c, c*, Cf*, cf*, df*, F, F*, ff, ff*, A, a, A+ C, c, c*, Cf*, cf*, cf*, df*, F, F*, ff, fff*, A, a, A+ C, c, c*, Cf*, cf*, cf*, df*, F, F*, ff, fff*, A, a, A+	2 2 2 3 3 1 1 1 2 2 2 2 3 3 3 3 4 4 2 2 3 3 3 3 3 3 3 3	2 2 2 3 1 1 1 2 2 3 1 2 2 3 3 4	3 3 3 3 3 3	4 2 2 4 5 1 1 4 4 4 1 2 1 2 4 5	4 3 5 2 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 6 6 3 4 5 6 6 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	4 4 4 6 4 6 4 6 4 6 2 4 6 2 4 6 4 6 4 6	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x
719 723 727 729 731 733 735 739 741 745 747 749 751 753 755 757 759 761 763 765 767	7 6 7 6 7 7 8 6 6 7 7 8 6 6 7 7 8 7 8 8 9		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyilic Rorimic Gathimic Kolimic Lynian Aeronimic Phrythian Ionyptian Katalyilic Ponian Dorylic Raptygic	C,C#,D,D#,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,B,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,B#,E,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,C#,D,B#,F,F#,G,A C,C#,D,B#,F,F#,G,A C,C#,D,B#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,B#,F,F#,G,A C,C#,D,B#,F,F#,G,A C,C#,D,E,F,F#,G,A C,C#,D,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A	0,1,2,3,6,7,9 0,1,2,4,6,7,9 0,3,4,6,7,9 0,1,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,3,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,4,5,6,7,9 0,1,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,4,5,6,7,9 0,1,2,3,4,5,6,7,9	C, c#*, f#, f#*, A, a C, c#*, D, f#, f#*, A, a C, c, c*, c#*, d#*, f#, f#*, A, a, a* C, c, c*, c#*, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C, c, c*, c#*, D, d#*, f#, f#*, A, a, a* C#+, F, F+, f#, f#* D, d, F, f#* c, c*, C#+, d#*, F, F+, f#, f#*, A+, a* c, c*, C#+, d#*, F, F*, f#, f#*, a* c, c*, C#+, D, d, d#*, F, F+, f#, f#*, A+, a* C, F, f#*, a C, C#+, c#*, F, F+, f#, f#*, A, a, A+ C, D, d, F, f#*, a C, C#+, c#*, D, d, F, F+, f#, f#*, A, a, A+ C, c, c*, C#+, c#*, d#*, F, F+, f#, f#*, A, a, A+ C, c, c*, C#+, c#*, D, d, F, F+, f#, f#*, A, a, A+ C, c, c*, C#+, c#*, d#*, F, F*, f#, f#*, A, a, C, C, c*, C#+, c#*, D, d, d#*, F, F+, f#, f#*, [A] C, c, c*, C#+, c#*, D, d, d#*, F, F+, f#, f#*, [A]	2 2 3 3 1 1 2 2 2 1 1 1 2 2 2 2 3 3 3 4 4 2 2 3 3 3 3 4 4 4 4	2 2 2 3 1 1 1 2 2 3 1 2 2 3 3 4	3 3 3 3 3 3 3 3	4 2 2 4 5 1 1 4 4 4 1 2 1 2 4 5 4 5	4 3 5 2 3 4 5 3 4 5 3 4 5 3 4 5 6 3 4 5 6	4 4 4 6 4 6 4 6 4 6 2 4 4 6 2 4 4 6 4 6	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x
719 723 727 729 731 733 735 739 741 745 747 749 751 753 755 757 759 761 763 765 767 785	7 6 7 6 7 7 8 6 6 6 7 7 8 8 6 7 7 8 8 8 9 9 1 8 9 1 8 1 8 8 8 7 8 8 8 8 8 8 9 8 8 8 8 8 8 8 8 8		Kanian Ionadimic Phradian Stygimic Ionorian Donian Sylyllic Rarimic Gathimic Kolimic Lynian Aeologian Ionyptian Katalyllic Ponian Doryllic Raptygic Raptygic Aeoloric	C,C#,D,D#,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,E,F#,G,A C,C#,D,B,E,F#,G,A C,C#,D,D#,E,F#,G,A C,C#,D,B,E,F#,G,A C,D,F,F#,G,A C,D,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,D#,F,F#,G,A C,C#,D,E,F,F#,G,A C,D,E,F,F#,G,A C,D,E,F,F#,G,A C,D,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,D,D#,E,F,F#,G,A C,C#,D,B,E,F,F#,G,A C,C#,D,D#,E,F,F#,G,A C,D,D#,E,F,F#,G,A C,C#,D,D#,E,F,F#,G,A C,C#,D,D#,E,F,F#,G,A	0,1,2,3,6,7,9 0,1,4,6,7,9 0,1,2,4,6,7,9 0,1,3,4,6,7,9 0,1,3,4,6,7,9 0,1,2,3,4,6,7,9 0,1,5,6,7,9 0,1,5,6,7,9 0,1,3,5,6,7,9 0,1,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,3,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,4,5,6,7,9 0,1,2,3,4,5,6,7,9 0,1,3,4,5,6,7,9 0,1,3,4,5,6,7,9 0,1,2,3,4,5,6,7,9	C, cs*, fs, fs*, A, a C, cs*, D, fs, fs*, A, a C, c, c*, ds*, fs*, a, a* C, c, c*, cs*, ds*, fs, fs*, a, a* C, c, c*, cs*, ds*, fs, fs*, a, a* C, c, c*, cs*, D, ds*, fs, fs*, A, a, a* C, c, c*, cs*, D, ds*, fs, fs*, A, a, a* Cs*, c*, cs*, fs*, D, ds*, fs, fs*, A, a, a* Cs*, c*, cs*, fs*, fs* C, c*, cs*, fs*, fs*, a* c, c*, Cs*, ds*, F, Fs*, fs, fs*, a* c, c*, Cs*, D, d, ds*, F, Fs*, fs, fs*, A+, a* C, C, f, cs*, D, d, ds*, F, Fs*, fs, fs*, A+, a* C, Cs*, cs*, F, Fs*, fs, fs*, A, a, A+ C, D, d, F, fs*, a C, Cs*, cs*, D, d, F, Fs*, fs, fs*, A, a, A+ C, c, c*, ds*, F, fs*, a, a* C, c, c*, Cs*, cs*, ds*, F, Fs*, a, a* C, c, c*, Cs*, cs*, D, d, ds*, F, Fs*, fs, fs*, [A] C, c, c*, Cs*, Cs*, D, d, ds*, F, Fs*, a, a* C, c, c*, Cs*, cs*, D, d, ds*, F, Fs*, a, a* C, c, c*, Cs*, cs*, D, d, ds*, F, Fs*, a, a* C, c, c*, Cs*, cs*, D, d, ds*, F, Fs*, a, a* C, c, c*, Cs*, cs*, D, d, ds*, F, Fs*, a, a* C, c, c*, Cs*, cs*, D, d, ds*, F, Fs*, fs, fs*, [A]	2 2 3 3 1 1 2 2 2 1 1 1 2 2 2 2 3 3 3 4 4 2 2 3 3 3 3 4 4 4 4	2 2 2 3 1 1 1 2 2 3 1 2 3 4 1 1 2	3 3 3 3 3 3 3 3	4 2 2 4 5 1 1 4 4 4 1 2 1 2 4 5 4	4 3 5 2 3 4 5 3 4 5 3 4 5 6 3 4 5 6 1 2	4 4 4 6 4 6 4 6 4 6 2 4 4 6 2 4 4 6 4 6	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x

				1		1								
791	6	Ai	eoloptimic	C,C#,D,E,G#,A	0,1,2,4,8,9	C+, c#, A, a	1	2	3	3	3	2		x
793	5	M	locritonic	C,D#,E,G#,A	0,3,4,8,9	C+, G#, G#+, a, a°	1	1	3	1 2	2	2		x
795	6	Ai	eologimic	C,C\$,D\$,E,G\$,A	0,1,3,4,8,9	C+, c#, G#, G#+, A, a, a°	2	2	3	1 3	3	2		х
797	6	Ká	atocrimic	C,D,D#,E,G#,A	0,2,3,4,8,9	C+, G♯, G♯+, a, a°	1	1	3	1 3	3	4		x
799	7	Lo	olian	C,C#,D,D#,E,G#,A	0,1,2,3,4,8,9	C+, c#, G#, G#+, A, a, a°	2	2	3	1 4	4	4		x
803	5	Lo	oritonic	C,C#,F,G#,A	0,1,5,8,9	C#, C#+, F, f, F+	2	1	3	1	2	0		
805	5	Re	othitonic	C,D,F,G♯,A	0,2,5,8,9	d, d°, F, f	1	2	0 :	1 2	2	2		
809	5	Di	ogitonic	C,D#,F,G#,A	0,3,5,8,9	F, f, G♯, a°	2	1	0 :	1 2	2	2		
811	6	Ra	adimic	C,C#,D#,F,G#,A	0,1,3,5,8,9	C#, C#+, F, f, F+, G#, A+, a°	3	1	3	1 3	3	2		
813	6	La	arimic	C,D,D#,F,G#,A	0,2,3,5,8,9	d, d°, F, f, G♯, a°	2	2	0	2 3	3	4		
815	7	В	olian	C,C#,D,D#,F,G#,A	0,1,2,3,5,8,9	C\$, C\$+, d, d°, F, f, F+, G\$, A+, a°	3	2	3	2 4	4	4		
817	5	Zc	othitonic	C,E,F,G♯,A	0,4,5,8,9	C+, F, f, a	1	2	3	1	2	0		x
819	6	Augmented Inverse A	eologimic	C,C\$,E,F,G\$,A	0,1,4,5,8,9	C+, C#, c#, C#+, F, f, F+, A, a, A+	3	3	6	3	3	0		x
821	6	A	eranimic	C,D,E,F,G♯,A	0,2,4,5,8,9	C+, d, d°, F, f, a	1	3	3	1 3	3	2		x
823	7	St	todian	C,C#,D,E,F,G#,A	0,1,2,4,5,8,9	C+, C#, C#, C#+, d, d°, F, f, F+, A, a, A+	3	4	6	1 4	4	2		x
825	6	TI	hyptimic	C,D\$,E,F,G\$,A	0,3,4,5,8,9	C+, F, f, G#, G#+, a, a°	2	2	3 :	1 3	3	2		x
827	7		1ixolocrian		0,1,3,4,5,8,9	C+, C#, C#, F, F, F+, G#, G#+, [A]			6			2		x
829	7		ygian	C,D,D\$,E,F,G\$,A	0,2,3,4,5,8,9	C+, d, d°, F, f, G¢, G¢+, a, a°			3			4		x
831	8		odyllic	C,C#,D,D#,E,F,G#,A	0,1,2,3,4,5,8,9				6			4	+	x
837	5		paditonic	C,D,F#,G#,A		C+, C#, c#, C#+, d, d*, F, f, F+, G#, G#+, [A] D, f#*	1					4		
837	6				0,2,6,8,9		1	1		1 1				
			hrothitonic	C,C#,D,F#,G#,A	0,1,2,6,8,9	D, fit, fit's		1		1 3				
841	5		hrothitonic	C,D#,F#,G#,A	0,3,6,8,9	c°, d#°, f#°, G#, a°	1	1		1 1				х
843	6		folimic	C,C#,D#,F#,G#,A	0,1,3,6,8,9	c°, d#°, f#, f#°, G#, a°	1				3	+	+	X
847	7		anian	C,C#,D,D#,F#,G#,A	0,1,2,3,6,8,9	c°, D, d#°, f#, f#°, G#, a°	2			1 4				x
849	5		erynitonic	C,E,F#,G#,A	0,4,6,8,9	C+, ff⁵, a			3					x
853	6	Ep	pothimic	C,D,E,F\$,G\$,A	0,2,4,6,8,9	C+, D, f\$°, a			3			4		x
855	7	Po	orian	C,C#,D,E,F#,G#,A	0,1,2,4,6,8,9	C+, c#, D, f#, f#°, A, a	2	3	3	1 4	4	4		x
857	6	Ai	eolydimic	C,D#,E,F#,G#,A	0,3,4,6,8,9	C+, c°, d‡°, f‡°, G‡, G‡+, a, a°	1	1	3 4	1 2	2	4		x x
861	7	R	ylian	C,D,D#,E,F#,G#,A	0,2,3,4,6,8,9	C+, c°, D, d♯°, f♯°, G♯, G♯+, a, a°	2	1	3 4	4 3	3	6		x x
863	8	Py	yryllic	C,C#,D,D#,E,F#,G#,A	0,1,2,3,4,6,8,9	C+, c°, c♯, D, d♯°, f♯, f♯°, G♯, G♯+, A, a, a°	3	3	3 4	4 5	5	6		x x
867	6	PI	hrocrimic	C,C#,F,F#,G#,A	0,1,5,6,8,9	C#, C#+, F, f, F+, f#, f#°	2	2	3	1 3	3	2		
869	6	Ko	othimic	C,D,F,F#,G#,A	0,2,5,6,8,9	D, d, d°, F, f, f¢°	2	2	0	2 2	2	4		
873	6	Ba	agimic	C,D#,F,F#,G#,A	0,3,5,6,8,9	c°, d♯°, F, f, f♯°, G♯, a°	2	1	0 4	4 2	2	4		x
879	8	A	eranyllic	C,C\$,D,D\$,F,F\$,G\$,A	0,1,2,3,5,6,8,9	c°, C\$, C\$+, D, d, d°, d\$°, F, f, F+, f\$, f\$°, G\$, A+, a°	4	3	3 !	5 5	5	6		x
881	6	Ar	erothimic	C,E,F,F\$,G\$,A	0,4,5,6,8,9	C+, F, f, f\$°, a	1	2	3	1 2	2	2		x
883	7	Ra	alian	C,C#,E,F,F#,G#,A	0,1,4,5,6,8,9	C+, C#, C#, F, F, F, F, F#, f#°, A, a, A+	3	4	6	1 4	4	2		x
885	7	Se	athian	C,D,E,F,F#,G#,A	0,2,4,5,6,8,9	C+, D, d, d°, F, f, f\$°, a	2	3	3	2 3	3	4		x
887	8	Sa	athyllic	C,C\$,D,E,F,F\$,G\$,A	0,1,2,4,5,6,8,9	C+, C#, C#, C#+, D, d, d°, F, f, F+, f#, f#°, A, a, A+	4	5	6	2 5	5	4		x
889	7	Ве	orian	C,D#,E,F,F#,G#,A	0,3,4,5,6,8,9	C+, c°, d♯°, F, f, f♯°, G♯, G♯+, a, a°	2	2	3 4	4 3	3	4		x x
891	8	Io	nilyllic	C,C#,D#,E,F,F#,G#,A	0,1,3,4,5,6,8,9	C+, c°, C#, c#, C#+, d#°, F, f, F+, f#, f#°, G#, G#+, [A]	4	4	6	4 5	5	4		хх
893	8	D	adyllic	C,D,D#,E,F,F#,G#,A	0,2,3,4,5,6,8,9	C+, c°, D, d, d°, d¢°, F, f, f¢°, G¢, G¢+, a, a°	3	3	3 !	5 4	4	6		x x
895	9	A	eolathygic	C,C\$,D,D\$,E,F,F\$,G\$,A	0,1,2,3,4,5,6,8,9	C+, c°, C#, C#+, D, d, d°, d#°, F, f, F+, f#, f#°, G#, G#+, [A]	5	5	6 !	5 6	6	6		хх
905	5	В	ylitonic	C,D#,G,G#,A	0,3,7,8,9	c, G#, a°	1	1	0 :	1 2	2	2 x		x
907	6	TH	holimic	C,C#,D#,G,G#,A	0,1,3,7,8,9	c, G#, a°	1	1	0 :	1 3	3	4 x		x
909	6	Ká	atarimic	C,D,D#,G,G#,A	0,2,3,7,8,9	c, G¢, a°	1	1	0 :	1 4	4	4 x		x
911	7	Ri	adian	C,C#,D,D#,G,G#,A	0,1,2,3,7,8,9	c, G#, a°	1	1	0 :	1 5	5	6 x		x
913	5	A	eolyritonic		0,4,7,8,9	C, C+, a	1				2	x	x	x
917	6	D	ygimic	C,D,E,G,G♯,A	0,2,4,7,8,9	C, C+, a	1	1	3	1 4	4	2 x	x	x
921	6	Be	ogimic	C,D#,E,G,G#,A	0,3,4,7,8,9	C, c, C+, G#, G#+, a, a°	2	2	3 :	1 3	3	2 x	x	x x
927	8		aptyllic	C,C\$,D,D\$,E,G,G\$,A	0,1,2,3,4,7,8,9	C, c, C+, c#, G#, G#+, A, a, a°			3					x x
933	6		adimic	C,D,F,G,G♯,A	0,2,5,7,8,9	d, d°, F, f	1				4			
937	6		tothimic	C,D#,F,G,G#,A	0,3,5,7,8,9	c, F, f, G#, a°	2				3			x
943	8		erygyllic	C,C#,D,D#,F,G,G#,A	0,1,2,3,5,7,8,9	c, C#, C#+, d, d*, F, f, F+, G#, A+, a*			3					x
951	8		hogyllic	C,C#,D,E,F,G,G#,A	0,1,2,4,5,7,8,9				6				x	×
						C, C+, [C#], d, d°, F, F, F+, A, a, A+								
955	8		nogyllic	C,C#,D#,E,F,G,G#,A	0,1,3,4,5,7,8,9	C, c, C+, [C#], F, f, F+, G#, G#+, [A]			6					x x
957	8		hronyllic	C,D,D#,E,F,G,G#,A	0,2,3,4,5,7,8,9	C, c, C+, d, d°, F, f, G#, G#+, a, a°			3 2			-		x x
959	9	Ka	atylygic	C,C\$,D,D\$,E,F,G,G\$,A	0,1,2,3,4,5,7,8,9	C, c, C+, [C#], d, d°, F, f, F+, G#, G#+, [A]	5	5	6	3	/	р	×	x x

965	6		Ionothimic	C,D,F#,G,G#,A	0,2,6,7,8,9	D, f#°	1			1 3		4 x	_		
969	6		Ionogimic	C,D#,F#,G,G#,A	0,3,6,7,8,9	c, c°, d#°, f#°, G#, a°	1	1	0	4 :	2	4 x		x	х
975	8	Messiaen Mode 4	Katogyllic	C,C#,D,D#,F#,G,G#,A	0,1,2,3,6,7,8,9	c, c°, D, d♯°, f♯, f♯°, G♯, a°	2	2	0	4 (6	8 x		x	x
977	6		Kocrimic	C,E,F#,G,G#,A	0,4,6,7,8,9	C, C+, f#°, a	1	1	3	1 :	2	2 x	×		x
983	8		Thocryllic	C,C#,D,E,F#,G,G#,A	0,1,2,4,6,7,8,9	C, C+, c#, c#°, D, f#, f#°, A, a	3	3	3	2 (6	6 x	×		x
987	8		Aeraptyllic	C,C#,D#,E,F#,G,G#,A	0,1,3,4,6,7,8,9	[C], c#, c#°, d#°, f#, f#°, G#, G#+, A, a, a°	3	4	3	5 !	5	6 x	×	x	x x
989	8		Phrolyllic	C,D,D#,E,F#,G,G#,A	0,2,3,4,6,7,8,9	[C], D, d#°, f#°, G#, G#+, a, a°	3	2	3	4 !	5	6 x	×	x	x x
991	9		Aeolygic	C,C#,D,D#,E,F#,G,G#,A	0,1,2,3,4,6,7,8,9	[C], c#, c#°, D, d#°, f#, f#°, G#, G#+, A, a, a°	4	4	3	5	7	8 x	x	x	x x
995	7		Phrathian	C,C#,F,F#,G,G#,A	0,1,5,6,7,8,9	C#, C#+, F, f, F+, f#, f#°	2	2	3	1 4	4	4 x			
997	7		Rycrian	C,D,F,F#,G,G#,A	0,2,5,6,7,8,9	D, d, d°, F, f, f‡°	2	2		2 4	4	4 x			
999	8		Ionodyllic	C,C\$,D,F,F\$,G,G\$,A	0,1,2,5,6,7,8,9	C#, C#+, D, d, d°, F, f, F+, f#, f#°	3	3	3	2 (6	6 x			
1001	7		Badian	C,D#,F,F#,G,G#,A	0,3,5,6,7,8,9	c, c°, d¢°, F, f, f¢°, G¢, a°	2	2	0	4 3	3	4 x		x	х
1003	8		Ionyryllic	C,C#,D#,F,F#,G,G#,A	0,1,3,5,6,7,8,9	c, c°, C¢, C¢+, d¢°, F, f, F+, f¢, f¢°, G¢, A+, a°	3	3	3	4 !	5	6 x		x	x
1005	8		Radyllic	C,D,D#,F,F#,G,G#,A	0,2,3,5,6,7,8,9	c, c°, D, d, d°, d¢°, F, f, f¢°, G¢, a°	3	3		5 !	5	6 x		x	x
1007	9		Epitygic	C,C\$,D,D\$,F,F\$,G,G\$,A	0,1,2,3,5,6,7,8,9	c, c°, C\$, C\$+, D, d, d°, d\$°, F, f, F+, f\$, f\$°, G\$, A+, a°	4	4	3	5	7	8 x		x	x
1009	7		Katyptian	C,E,F,F\$,G,G\$,A	0,4,5,6,7,8,9	C, C+, F, f, ff°, a	2	2	3	1 3	3	2 x	×		x
1011	8		Kycryllic	C,C\$,E,F,F\$,G,G\$,A	0,1,4,5,6,7,8,9	C, C+, [C#], F, f, F+, f#, f#°, A, a, A+	4	4	6	2 !	5	4 x	×		x
1013	8		Stydyllic	C,D,E,F,F\$,G,G\$,A	0,2,4,5,6,7,8,9	C, C+, D, d, d°, F, f, f‡°, a	3	3	3	2 !	5	4 x	×		x
1015	9		Ionodygic	C,C\$,D,E,F,F\$,G,G\$,A	0,1,2,4,5,6,7,8,9	C, C+, [C#], D, d, d°, F, f, F+, f#, f#°, A, a, A+	5	5	6	3	7	6 x	×		x
1017	8		Dythyllic	C,D#,E,F,F#,G,G#,A	0,3,4,5,6,7,8,9	[C], d\$°, F, f, f\$°, G\$, G\$+, a, a°	3	3	3	4 4	4	4 x	x	x	x x
1019	9		Aeranygic	C,C#,D#,E,F,F#,G,G#,A	0,1,3,4,5,6,7,8,9	[C], [C#], d#°, F, f, F+, f#, f#°, G#, G#+, [A]	5	5	6	5 (6	6 x	×	x	x x
1021	9		Ladygic	C,D,D\$,E,F,F\$,G,G\$,A	0,2,3,4,5,6,7,8,9	[C], D, d, d°, d♯°, F, f, f♯°, G♯, G♯+, a, a°	4	4	3	5 (6	6 x	×	x	x x
1023	10		Dodyllian	C,C#,D,D#,E,F,F#,G,G#,A	0,1,2,3,4,5,6,7,8,9	[C], [C#], D, d, d°, d#°, F, f, F+, f#, f#°, G#, G#+, [A]	6	6	6	6 8	8	8 x	×	x	x x
1093	4		Lydic	C,D,F#,A#	0,2,6,10	D+			3			2			
1095	5		Phrythitonic	C,C#,D,F#,A#	0,1,2,6,10	D+, F\$, F\$+	1		3	0 :	1	2			
1097	4		Aeraphic	C,D#,F#,A#	0,3,6,10	c°, d♯		1		1 :	1	2			x
1099	5		Dyritonic	C,C#,D#,F#,A#	0,1,3,6,10	c°, d#, F#	1	1		1	2	2			x
1101	5		Stothitonic	C,D,D#,F#,A#	0,2,3,6,10	c°, D+, d\$		1	3	1	1	2			x
1103	6		Lynimic	C,C#,D,D#,F#,A#	0,1,2,3,6,10	c°, D+, d#, F#, F#+	1	1	3	1	2	2			x
1107	5		Mogitonic	C,C\$,E,F\$,A\$	0,1,4,6,10	F#, a#°	1			1 :	1	4			
1109	5		Kataditonic	C,D,E,F#,A#	0,2,4,6,10	D+			3			4			
1111	6		Sycrimic	C,C#,D,E,F#,A#	0,1,2,4,6,10	D+, F#, F#+, A#+, a#°	1		3	1	1	4			
1117	6		Raptimic	C,D,D\$,E,F\$,A\$	0,2,3,4,6,10	c°, D+, d#		1	3	1 :	1	4			x
1119	7		Rarian	C,C#,D,D#,E,F#,A#	0,1,2,3,4,6,10	c°, D+, d#, F#, F#+, A#+, a#°	1	1	3	2	2	4			x
1125	5		Ionaritonic	C,D,F,F#,A#	0,2,5,6,10	D+, A#, A#+	1		3	0	2	2			
1127	6		Eparimic	C,C\$,D,F,F\$,A\$	0,1,2,5,6,10	D+, F#, F#+, A#, a#, A#+	2	1	3	0 3	3	2			
1133	6		Stycrimic	C,D,D#,F,F#,A#	0,2,3,5,6,10	c°, D+, d#, A#, A#+	1	1	3	1 3	3	2			x
1135	7		Katolian	C,C\$,D,D\$,F,F\$,A\$	0,1,2,3,5,6,10	c°, D+, d#, F#, F#+, A#, a#, A#+	2	2	3	1 4	4	2			x
1137	5		Stonitonic	C,E,F,F\$,A\$	0,4,5,6,10					0	2	4			
1139	6		Aerygimic	C,C#,E,F,F#,A#	0,1,4,5,6,10	F#, a#, a#°	1	1		1 3	3	4			
1141	6		Rynimic	C,D,E,F,F#,A#	0,2,4,5,6,10	D+, A#, A#+	1		3	0	2	4			
1143	7		Styrian	C,C\$,D,E,F,F\$,A\$	0,1,2,4,5,6,10	D+, F#, F#+, [A#]	2	1	3	1 3	3	4			
1145	6		Zygimic	C,D#,E,F,F#,A#	0,3,4,5,6,10	c°, d#		1		1 3	3	4			x
1147	7		Epynian	C,C\$,D\$,E,F,F\$,A\$	0,1,3,4,5,6,10	c°, d#, F#, a#, a#°	1	2		2 4	4	4			x
1149	7		Bydian	C,D,D#,E,F,F#,A#	0,2,3,4,5,6,10	c°, D+, d#, A#, A#+	1	1	3	1 3	3	4			x
1151	8		Mythyllic	C,C\$,D,D\$,E,F,F\$,A\$	0,1,2,3,4,5,6,10	c°, D+, d#, F#, F#+, [A#]	2	2	3	2 4	4	4			x
1165	5		Gycritonic	C,D,D#,G,A#	0,2,3,7,10	c, D#, g	1	2		0 3	3	×		x	
1167	6		Aerodimic	C,C#,D,D#,G,A#	0,1,2,3,7,10	c, D♯, g, g°	1	2		1 3	3	2 x		x	
1175	6		Epycrimic	C,C#,D,E,G,A#	0,1,2,4,7,10	C, c#°, e°, g, g°, a#°	1	1	0	4 :	2	4 x	x		
1177	5		Garitonic	C,D#,E,G,A#	0,3,4,7,10	C, c, D\$, e°	2	1		1	2	2 x	х	x	
1179	6		Sonimic	C,C#,D#,E,G,A#	0,1,3,4,7,10	C, c, c#°, D#, e°, g°, a#°	2	1	0	4 :	2	4 x	х	x	
1181	6		Katagimic	C,D,D♯,E,G,A♯	0,2,3,4,7,10	C, c, D\$, e°, g	2	2		1 3	3	2 x	x	x	
1183	7		Sadian	C,C#,D,D#,E,G,A#	0,1,2,3,4,7,10	C, c, c#°, D#, e°, g, g°, a#°	2	2	0	4 3	3	4 x	х	x	
1191	6		Pyrimic	C,C#,D,F,G,A#	0,1,2,5,7,10	g, g°, A#, a#	1	2		1 4	4	2 x			
1199	7		Magian	C,C#,D,D#,F,G,A#	0,1,2,3,5,7,10	c, D#, g, g°, A#, a#	2	3		1 !	5	2 x		x	
1203	6		Pagimic	C,C\$,E,F,G,A\$	0,1,4,5,7,10	C, c#°, e°, g°, a#, a#°	1	1	0 .	4 3	3	4 x	x		
1207	7		Aeoloptian	C,C#,D,E,F,G,A#	0,1,2,4,5,7,10	C, c♯°, e°, g, g°, A♯, a♯, a♯°	2	2	0	4 4	4	4 x	×		

			1		1								
1211	7	Zadian	C,C#,D#,E,F,G,A#	0,1,3,4,5,7,10	C, c, c#°, D#, e°, g°, a#, a#°	2	2	4	4 4	4 >	(x x	
1213		Gyrian	C,D,D\$,E,F,G,A\$	0,2,3,4,5,7,10	C, c, D#, e°, g, A#	3	2	:	1 5	2 >	(x x	
1215	8		C,C\$,D,D\$,E,F,G,A\$	0,1,2,3,4,5,7,10	C, c, c#°, D#, e°, g, g°, A#, a#, a#°	3	3	4	4 5	4 >	(x x	
1221	5	Epyritonic	C,D,F#,G,A#	0,2,6,7,10	D+, g		1 3	3	2	2 >	(
1223	6	Phryptimic	C,C#,D,F#,G,A#	0,1,2,6,7,10	D+, F#, F#+, g, g°	1	1 3	3 :	1 3	4 >	(
1227	6	Thacrimic	C,C#,D#,F#,G,A#	0,1,3,6,7,10	c, c°, D#, d#, F#, g°	2	2	1	2 3	4 >	(×	x
1231	7	Logian	C,C#,D,D#,F#,G,A#	0,1,2,3,6,7,10	c, c°, D+, D#, d#, F#, F#+, g, g°	2	3	3 2	2 4	4 >	(x	x
1233	5	Ionoditonic	C,E,F#,G,A#	0,4,6,7,10	C, e°	1		:	1 1	4 >	(x	
1237	6	Salimic	C,D,E,F#,G,A#	0,2,4,6,7,10	C, D+, e*, g	1	1 3	3 :	1 2	4 >	(x	
1239	7	Epaptian	C,C\$,D,E,F\$,G,A\$	0,1,2,4,6,7,10	C, c‡°, D+, e°, F‡, F‡+, g, g°, A‡+, a‡°	2	1 3	3 4	4 3	6 >	(x	
1241	6	Pygimic	C,D#,E,F#,G,A#	0,3,4,6,7,10	C, c, c°, D#, d#, e°	2	2	1	2 2	4 >	(x x	x
1243	7	Epylian	C,C\$,D\$,E,F\$,G,A\$	0,1,3,4,6,7,10	C, c, c°, c‡°, D‡, d‡, e°, F‡, g°, a‡°	3	2	1	5 3	6 >	(x x	x
1245	7	Lathian	C,D,D#,E,F#,G,A#	0,2,3,4,6,7,10	C, c, c°, D+, D\$, d\$, e°, g	2	3	3	2 3	4 >	(x x	х
1247	8	Aeodyllic	C,C\$,D,D\$,E,F\$,G,A\$	0,1,2,3,4,6,7,10	C, c, c°, c#°, D+, D#, d#, e°, F#, F#+, g, g°, A#+, a#°	3	3	3 !	5 4	6 >	(x x	x
1251	6	Sylimic	C,C#,F,F#,G,A#	0,1,5,6,7,10	F#, g°, a#	1	1	:	1 4	4 >	(
1253	6	Zolimic	C,D,F,F#,G,A#	0,2,5,6,7,10	D+, g, A#, A#+	1	1 3	3	4	2 >	(
1259	7	Stadian	C,C#,D#,F,F#,G,A#	0,1,3,5,6,7,10	c, c°, D#, d#, F#, g°, a#	2	3	1	2 5	4 >	(x	x
1263	8	Stynyllic	C,C\$,D,D\$,F,F\$,G,A\$	0,1,2,3,5,6,7,10	c, c°, D+, D#, d#, F#, F#+, g, g°, A#, a#, A#+	3	4 3	3	2 6	4 >	(x	x
1265	6	Pynimic	C,E,F,F♯,G,A♯	0,4,5,6,7,10	C, e°	1		:	1 3	4 >	(x	
1267	7	Katynian	C,C#,E,F,F#,G,A#	0,1,4,5,6,7,10	C, c‡°, e°, F#, g°, a#, a‡°	2	1	4	4 4	6 >	(x	
1269	7	Katythian	C,D,E,F,F\$,G,A\$	0,2,4,5,6,7,10	C, D+, e°, g, A♯, A♯+	2	1 3	3	1 4	4 >	(x	
1271	8	Kolyllic	C,C\$,D,E,F,F\$,G,A\$	0,1,2,4,5,6,7,10	C, c#°, D+, e°, F#, F#+, g, g°, [A#]	3	2 :	3 4	4 5	6 >		x	
1273	7	Ronian	C,D#,E,F,F#,G,A#	0,3,4,5,6,7,10	C, c, c°, D\$, d\$, e°	2	2	:	2 4	4 >		x x	x
1275	8	Stagyllic	C,C#,D#,E,F,F#,G,A#	0,1,3,4,5,6,7,10	C, c, c°, c#°, D#, d#, e°, F#, g°, a#, a#°	3	3		5 5	6 >	(x x	x
1277	8	Zadyllic	C,D,D\$,E,F,F\$,G,A\$	0,2,3,4,5,6,7,10	C, c, c°, D+, D#, d#, e°, g, A#, A#+	3	3	3	2 5	4 >	(x x	x
1279	9	Sarygic	C,C#,D,D#,E,F,F#,G,A#	0,1,2,3,4,5,6,7,10	C, c, c°, c#°, D+, D#, d#, e°, F#, F#+, g, g°, [A#]	4	4 3	3 !	5 6	6 >	(x x	x
1297	4	Aeolic	C,E,G#,A#	0,4,8,10	C+		3	3		2			x
1299	5	Aerophitonic	C,C#,E,G#,A#	0,1,4,8,10	C+, c#, a#°		1 3	3 :	1 1	2			x
1301	5	Koditonic	C,D,E,G#,A#	0,2,4,8,10	C+		3	3		4			x
1303	6	Epolimic	C,C#,D,E,G#,A#	0,1,2,4,8,10	C+, c#, a#°		1 3	3 :	1 1	4			x
1305	5	Dynitonic	C,D#,E,G#,A#	0,3,4,8,10	C+, G#, G#+	1	0 3	3	2	2			x
1307	6	Katorimic	C,C#,D#,E,G#,A#	0,1,3,4,8,10	C+, c#, G#, G#+, a#°	1	1 3	3 :	1 3	2			x
1309	6	Pogimic	C,D,D#,E,G#,A#	0,2,3,4,8,10	C+, G#, G#+	1	0 3	3	2	4			x
1311	7	Bynian	C,C#,D,D#,E,G#,A#	0,1,2,3,4,8,10	C+, c#, G#, G#+, a#°	1	1 3	3 :	1 3	4			x
1315	5	Pyritonic	C,C#,F,G#,A#	0,1,5,8,10	C#, f, a#	1	2		3	0			
1319	6	Phronimic	C,C#,D,F,G#,A#	0,1,2,5,8,10	C#, d°, f, A#, a#	2	2	:	1 3	2			
1325	6	Phradimic	C,D,D#,F,G#,A#	0,2,3,5,8,10	d°, f, G#, A#	2	1	:	1 4	2			
1327	7	Zalian	C,C#,D,D#,F,G#,A#	0,1,2,3,5,8,10	C#, d°, f, G#, A#, a#	3	2	:	1 5	2			
1329	5	Epygitonic	C,E,F,G#,A#	0,4,5,8,10	C+, f		1 3	3	2	2			x
1333	6	Lyptimic	C,D,E,F,G#,A#	0,2,4,5,8,10	C+, d°, f, A#	1	1 3	3	1 2	4			x
1337	6	Epogimic	C,D#,E,F,G#,A#	0,3,4,5,8,10	C+, f, G#, G#+	1	1 3	3	4	2			x
1339	7	Kycrian	C,C#,D#,E,F,G#,A#	0,1,3,4,5,8,10	C+, C#, c#, f, G#, G#+, a#, a#°	2	3	3	1 5	2			x
1341	7	Madian	C,D,D#,E,F,G#,A#	0,2,3,4,5,8,10	C+, d°, f, G#, G#+, A#	2	1 3	3	1 4	4			x
1343	8	Zalyllic	C,C#,D,D#,E,F,G#,A#	0,1,2,3,4,5,8,10	C+, C#, c#, d°, f, G#, G#+, A#, a#, a#°				2 5	-			x
1349	5	Tholitonic	C,D,F#,G#,A#	0,2,6,8,10	D+		3	3		4			
1351	6	Aeraptimic	C,C#,D,F#,G#,A#	0,1,2,6,8,10	D+, F\$, F\$+	1	0 3	3	2	4			
1359	7	Aerygian	C,C#,D,D#,F#,G#,A#	0,1,2,3,6,8,10	c°, D+, d#, F#, F#+, G#	2			1 4	4			x
1361	5	Bolitonic	C,E,F#,G#,A#	0,4,6,8,10	C+		0 3	3		4			x
1363	6	Gygimic	C,C#,E,F#,G#,A#	0,1,4,6,8,10	C+, c#, F#, a#°	1	1 3	3	1 2	4			x
1367	7	Pyptian	C,C#,D,E,F#,G#,A#	0,1,2,4,6,8,10	C+, c#, D+, F#, F#+, A#+, a#°				1 2				x
1369	6	Boptimic	C,D#,E,F#,G#,A#	0,3,4,6,8,10	C+, c°, d#, G#, G#+	1	1 3	3 :	1 2	4			хх
1373	7	Storian	C,D,D#,E,F#,G#,A#	0,2,3,4,6,8,10	C+, c°, D+, d#, G#, G#+				1 2				x x
1375		Bothyllic	C,C#,D,D#,E,F#,G#,A#	0,1,2,3,4,6,8,10	C+, c°, c#, D+, d#, F#, F#+, G#, G#+, A#+, a#°					6			хх
1379		Kycrimic	C,C#,F,F#,G#,A#	0,1,5,6,8,10	C#, f, F#, a#	2				2			
1381		Padimic	C,D,F,F#,G#,A#	0,2,5,6,8,10	D+, d°, f, A#, A#+			3 :		4			
1383		Pynian	C,C#,D,F,F#,G#,A#	0,1,2,5,6,8,10	C#, D+, d°, f, F#, F#+, A#, a#, A#+					4			
1385		Phracrimic	C,D#,F,F#,G#,A#	0,3,5,6,8,10	c°, d¢, f, G¢	1			1 4	-			x

				1											_
1391	8		Aeradyllic	C,C#,D,D#,F,F#,G#,A#	0,1,2,3,5,6,8,10	c°, C#, D+, d°, d#, f, F#, F#+, G#, A#, A#, A#+	4	3	3	2 6	5 4			x	1
1393	6		Mycrimic	C,E,F,F#,G#,A#	0,4,5,6,8,10	C+, f	0	1	3	0 2	2 4			x	
1399	8		Syryllic	C,C#,D,E,F,F#,G#,A#	0,1,2,4,5,6,8,10	C+, C#, C#, D+, d°, f, F#, F#+, [A#]	3	3	6	2 4	1 6			x	
1401	7		Pagian	C,D#,E,F,F#,G#,A#	0,3,4,5,6,8,10	C+, c°, d♯, f, G♯, G♯+	1	2	3	1 4	1 4			x x	1
1405	8		Goryllic	C,D,D#,E,F,F#,G#,A#	0,2,3,4,5,6,8,10	C+, c°, D+, d°, d#, f, G#, G#+, A#, A#+	2	2	6	2 4	1 6			x x	1
1407	9		Tharygic	C,C#,D,D#,E,F,F#,G#,A#	0,1,2,3,4,5,6,8,10	C+, c°, C‡, c‡, D+, d°, d‡, f, F‡, F‡+, G‡, G‡+, [A‡]	4	4	6	3 6	6			x x	ŧ.
1423	7		Doptian	C,C#,D,D#,G,G#,A#	0,1,2,3,7,8,10	c, D#, g, g°, G#	2	2		1 5	5 4	x	x		
1425	5		Ryphitonic	C,E,G,G♯,A♯	0,4,7,8,10	C, C+, E+, e°	1		3	1 1	L 2	x	x	x	
1427	6		Lolimic	C,C#,E,G,G#,A#	0,1,4,7,8,10	C, C+, c#, c#°, E+, e°, g°, a#°	1	1	3	4 2	2 4	x	x	x	
1429	6		Bythimic	C,D,E,G,G\$,A\$	0,2,4,7,8,10	C, C+, E+, e°, g	1	1	3	1 2	2 4	x	x	x	
1431	7		Phragian	C,C#,D,E,G,G#,A#	0,1,2,4,7,8,10	C, C+, c#, c#°, E+, e°, g, g°, a#°	1	2	3	4 3	6	x	x	x	
1433	6		Dynimic	C,D#,E,G,G#,A#	0,3,4,7,8,10	C, c, C+, D\$, E+, e°, G\$, G\$+	3	1	3	1 3	3 2	x	x x	х х	
1439	8		Rolyllic	C,C#,D,D#,E,G,G#,A#	0,1,2,3,4,7,8,10	C, c, C+, c#, c#°, D#, E+, e°, g, g°, G#, G#+, a#°	3	3	3	4 5	6	x	x x	: x	
1463	8			C,C#,D,E,F,G,G#,A#	0,1,2,4,5,7,8,10	C, C+, C#, c#, c#°, d°, E+, e°, f, g, g°, A#, a#, a#°	3	4	3	5 5	6	x	x	x	
1467	8	Spanish Phrygian	Thydyllic	C,C#,D#,E,F,G,G#,A#	0,1,3,4,5,7,8,10	C, c, C+, C#, c#, c#°, D#, E+, e°, f, g°, G#, G#+, a#, a#°	4	4	3	4 6	5 4	x	x x	x	
1469	8		Epiryllic	C,D,D#,E,F,G,G#,A#	0,2,3,4,5,7,8,10	C, c, C+, d°, D\$, E+, e°, f, g, G\$, G\$+, A\$	4	3	3	2 6	5 4	x	x x	x	
1471	9		Radygic	C,C#,D,D#,E,F,G,G#,A#	0,1,2,3,4,5,7,8,10	C, c, C+, C#, c#, c#°, d°, D#, E+, e°, f, g, g°, G#, G#+, A#, a#, a#°	5	5	3	5 7	7 6	x	x x	x	
1481	6		Zagimic	C,D#,F#,G,G#,A#	0,3,6,7,8,10	c, c°, D#, d#, G#	2	2		1 3	3 2	x	x	x	,
1487	8		Mothyllic	C,C#,D,D#,F#,G,G#,A#	0,1,2,3,6,7,8,10	c, c°, D+, D#, d#, F#, F#+, g, g°, G#	3	3	3	2 6	6	x	x	×	,
1495	8	Messiaen Mode 6	Pygyllic	C,C#,D,E,F#,G,G#,A#	0,1,2,4,6,7,8,10	C, C+, c#, c#°, D+, E+, e°, F#, F#+, g, g°, A#+, a#°	2	2	6	4 4	1 8	x	x	x	
1501	8		Stygyllic	C,D,D#,E,F#,G,G#,A#	0,2,3,4,6,7,8,10	[C], D+, D#, d#, E+, e°, g, G#, G#+	3	3	6	2 4	1 6	x	x x	x x	
1503	9		Epiryllian	C,C#,D,D#,E,F#,G,G#,A#	0,1,2,3,4,6,7,8,10	[C], c#, c#°, D+, D#, d#, E+, e°, F#, F#+, g, g°, G#, G#+, A#+, a#°	4	4	6	5 6	5 8	x	x x	x x	
1507	7		Zynian	C,C#,F,F#,G,G#,A#	0,1,5,6,7,8,10	C#, f, F#, g°, a#	2	2		1 5	5 4	x			
1509	7		Ragian	C,D,F,F#,G,G#,A#	0,2,5,6,7,8,10	D+, d°, f, g, A#, A#+	1	2	3	1 4	1 4	x			
1511	8		Styptyllic	C,C#,D,F,F#,G,G#,A#	0,1,2,5,6,7,8,10	C#, D+, d°, f, F#, g, g°, A#, a#, A#+	3	3	3	2 6	5 6	x			
1513	7		Stathian	C,D#,F,F#,G,G#,A#	0,3,5,6,7,8,10	c, c°, D#, d#, f, G#	2			1 5	+		×	×	
1517	8		Sagyllic	C,D,D#,F,F#,G,G#,A#	0,2,3,5,6,7,8,10	c, c°, D+, d°, D#, d#, f, g, G#, A#, A#+	3	4		2 6	+		×	×	
			Solygic	C,C#,D,D#,F,F#,G,G#,A#	0,1,2,3,5,6,7,8,10	c, c°, C#, D+, d°, D#, d#, f, F#, F#+, g, g°, G#, A#, a#, A#+				3 8	-		x	×	
1521			Stanian	C,E,F,F\$,G,G\$,A\$	0,4,5,6,7,8,10	C, C+, E+, e*, f				1 3	+		x	x	
1523			Zothyllic	C,C#,E,F,F#,G,G#,A#	0,1,4,5,6,7,8,10	C, C+, C#, c#°, E+, e°, f, F#, g°, a#, a#°				4 5	+	×	x	x	
1525			Sodyllic	C,D,E,F,F\$,G,G\$,A\$	0,2,4,5,6,7,8,10	C, C+, D+, d°, E+, e°, f, g, A#, A#+				2 4	-		×	x	-
1527			Aeolyrigic	C,C#,D,E,F,F#,G,G#,A#	0,1,2,4,5,6,7,8,10	C, C+, C#, C#, C#°, D+, d°, E+, e°, f, F#, F#+, g, g°, [A#]				5 6	-		x	x	
1529			Kataryllic	C,D#,E,F,F#,G,G#,A#	0,3,4,5,6,7,8,10	[C], D#, d#, E+, e°, f, G#, G#+				2 5	+		Y Y	x x	
1531			Styptygic	C,C#,D#,E,F,F#,G,G#,A#	0,1,3,4,5,6,7,8,10	[C], C#, c#, D#, d#, E+, e°, f, F#, g°, G#, G#+, a#, a#°				5 7	-	×		x x	
1533			Katycrygic	C,D,D#,E,F,F#,G,G#,A#	0,2,3,4,5,6,7,8,10	[C], D+, d°, D#, d#, E+, e°, f, g, G#, G#+, A#, A#+				3 6	-			x x	-
1535			Mixodyllian	C,C#,D,D#,E,F,F#,G,G#,A#	0,1,2,3,4,5,6,7,8,10	[C], C#, c#, C#, D+, d°, D#, d#, E+, e°, f, F#, F#+, g, g°, G#, G#+, [A#]					3 8			x x	-
1571			Lagitonic	C,C#,F,A,A#	0,1,5,9,10	C#+, F, F+, a#		1		2	-		^ ^	- A	
1575			Zycrimic	C,C#,D,F,A,A#	0,1,2,5,9,10	C#+, d, F, F+, A#, a#		2			-				
1579			Sagimic	C,C#,D#,F,A,A#	0,1,3,5,9,10	C#+, F, F+, A+, a°, a#					3 2				
1583			Salian	C,C#,D,D#,F,A,A#	0,1,2,3,5,9,10						1 2				
1583			Rodian	C,C#,D,E,F,A,A#	0,1,2,4,5,9,10	Cf+, d, F, F+, A+, a*, A#, a# Cf+, d, F, F+, A, a, A+, A#, a#, a#*					1 2				
1593			Zogimic	C,D#,E,F,A,A#	0,3,4,5,9,10	F, a, a°	1				1 4				
1595			Dacrian	C,C#,D#,E,F,A,A#	0,1,3,4,5,9,10	r, d, d C#+, F, F+, [A], a#, a#°					1 4				
1597			Aeolodian	C,D,D#,E,F,A,A#	0,2,3,4,5,9,10	d, F, a, a°, A¢	2				5 4				
1599			Pocryllic	C,C\$,D,D\$,E,F,A,A\$	0,1,2,3,4,5,9,10						5 4				
1605			Zanitonic	C,D,F#,A,A#	0,2,6,9,10	C#+, d, F, F+, [A], A#, a#, a#° D, D+, F#+, f#°	1				1 2				
1607			Epytimic	C,C#,D,F#,A,A#							-		\vdash		-
1609			Thyritonic	C,D#,F#,A,A#	0,1,2,6,9,10	D, D+, [F#]		1			2 2				
						c°, d#, d#°, f#°, a°					+			X	
1611			Dacrimic	C,C#,D#,F#,A,A#	0,1,3,6,9,10	c°, d#, d#°, F#, f#, f#°, a°	1				2 4			X	
1613			Thylimic	C,D,D#,F#,A,A#	0,2,3,6,9,10	c°, D, D+, d#, d#°, F#+, f#°, a°					2 4			X	
1615			Sydian	C,C#,D,D#,F#,A,A#	0,1,2,3,6,9,10	c°, D, D+, d#, d#°, [F#], a°					3 4			X	•
1617			Phronitonic	C,E,F#,A,A#	0,4,6,9,10	fi ^o , a		1			1 4				
1623			Lothian	C,C#,D,E,F#,A,A#	0,1,2,4,6,9,10	D, D+, [F#], A, a, A#+, a#°					3 4				
1625			Lythimic	C,D#,E,F#,A,A#	0,3,4,6,9,10	c°, d¢, d¢°, fķ°, a, a°		2		4 2	+			x	
1627			Zyptian	C,C#,D#,E,F#,A,A#	0,1,3,4,6,9,10	c°, d♯, d♯°, F♯, f♯°, A, a, a°, a♯°	2			5 3	-			x	
1629			Synian	C,D,D#,E,F#,A,A#	0,2,3,4,6,9,10	c°, D, D+, d#, d#°, F#+, f#°, a, a°				4 3	-			x	
1631	8		Rynyllic	C,C\$,D,D\$,E,F\$,A,A\$	0,1,2,3,4,6,9,10	c°, D, D+, d♯, d♯°, [F♯], A, a, a°, A♯+, a♯°	3	3	3	5 4	1 6			x	(

1635	6		Sygimic	C,C#,F,F#,A,A#	0,1,5,6,9,10	C#+, F, F+, F#, f#, f#°, a#	2	2	3	1	3	2			
1637	6		Syptimic	C,D,F,F#,A,A#	0,2,5,6,9,10	D, d, D+, F, F#+, f#°, A#, A#+	3	1	3	1	3	2			
1639	7		Aeolothian	C,C#,D,F,F#,A,A#	0,1,2,5,6,9,10	C#+, D, d, D+, F, F+, [F#], A#, A#, A#+	4	3	6	1	4	2			
1641	6		Bocrimic	C,D\$,F,F\$,A,A\$	0,3,5,6,9,10	c°, d#, d#°, F, f#°, a°	1	1		4	3	4			x
1647	8		Polyllic	C,C\$,D,D\$,F,F\$,A,A\$	0,1,2,3,5,6,9,10	c°, C#+, D, d, D+, d#, d#°, F, F+, [F#], A+, a°, A#, a#, A#+	4	4	6	4	5	4			x
1649	6		Bolimic	C,E,F,F\$,A,A\$	0,4,5,6,9,10	F, ft*, a	1	1		1	3	4			
1655	8		Katygyllic	C,C\$,D,E,F,F\$,A,A\$	0,1,2,4,5,6,9,10	C#+, D, d, D+, F, F+, [F#], A, a, A+, [A#]	5	4	6	2	5	4			
1657	7		Ionothian	C,D\$,E,F,F\$,A,A\$	0,3,4,5,6,9,10	c°, dø, dø°, F, fø°, a, a°	1	2		4	4	6			x
1661	8		Gonyllic	C,D,D\$,E,F,F\$,A,A\$	0,2,3,4,5,6,9,10	c°, D, d, D+, d♯, d♯°, F, F♯+, f♯°, a, a°, A♯, A♯+	3	3	3	4	5	6			x
1663	9		Lydygic	C,C\$,D,D\$,E,F,F\$,A,A\$	0,1,2,3,4,5,6,9,10	c°, C\$+, D, d, D+, d\$, d\$°, F, F+, [F\$], [A], [A\$]	5	5	6	5	6	6			x
1673	5		Thocritonic	C,D♯,G,A,A♯	0,3,7,9,10	c, D\$, a°	1	1		1	2	2 x		x	
1679	7		Kydian	C,C#,D,D#,G,A,A#	0,1,2,3,7,9,10	c, D♯, g, g°, a°	1	2		2	4	4 x		х	
1685	6		Zeracrimic	C,D,E,G,A,A♯	0,2,4,7,9,10	C, e°, g, a	1	2		1	4	2 x	x		
1687	7		Phralian	C,C♯,D,E,G,A,A♯	0,1,2,4,7,9,10	C, c♯°, e°, g, g°, A, a, a♯°	2	2		4	4	4 x	x		
1689	6		Lorimic	C,D♯,E,G,A,A♯	0,3,4,7,9,10	C, c, D#, e°, a, a°	2	2		2	3	4 x	×	x	
1691	7		Kathian	C,C♯,D♯,E,G,A,A♯	0,1,3,4,7,9,10	C, c, c♯°, D♯, e°, g°, A, a, a°, a♯°	3	2		5	3	6 x	x	x	
1693	7		Dogian	C,D,D♯,E,G,A,A♯	0,2,3,4,7,9,10	C, c, D♯, e°, g, a, a°	2	3		2	5	4 x	x	x	
1695	8		Phrodyllic	C,C\$,D,D\$,E,G,A,A\$	0,1,2,3,4,7,9,10	C, c, c#°, D#, e°, g, g°, A, a, a°, a#°	3	3		5	5	6 x	x	x	
1719	8		Lyryllic	C,C\$,D,E,F,G,A,A\$	0,1,2,4,5,7,9,10	C, C\$+, c\$°, d, e°, F, F+, g, g°, A, a, A+, A\$, a\$, a\$,	4	4	3	4	6	4 x	x		
1727	9		Sydygic	C,C#,D,D#,E,F,G,A,A#	0,1,2,3,4,5,7,9,10	C, c, C#+, c#°, d, D#, e°, F, F+, g, g°, [A], A#, a#, a#°	5	5	3	5	7	6 x	x	x	
1743	8		Epigyllic	C,C\$,D,D\$,F\$,G,A,A\$	0,1,2,3,6,7,9,10	c, c°, D, D+, D♯, d♯, d♯°, [F♯], g, g°, a°	3	4	3	5	5	6 x		x	x
1751	8		Aeolyryllic	C,C\$,D,E,F\$,G,A,A\$	0,1,2,4,6,7,9,10	C, c#°, D, D+, e°, [F#], g, g°, A, a, A#+, a#°	4	3	3	5	5	6 x	x		
1755	8 (Octatonic	Ladyllic	C,C#,D#,E,F#,G,A,A#	0,1,3,4,6,7,9,10	C, c, c°, c‡°, D♯, d♯, d♯°, e°, F♯, f♯, f♯°, g°, A, a, a°, a♯°	4	4		8	4	8 x	x	x	x
1757	8			C,D,D#,E,F#,G,A,A#	0,2,3,4,6,7,9,10	C, c, c°, D, D+, D#, d#, d#°, e°, F#+, f#°, g, a, a°	3	4	3	5	5	6 x	x	х	x
1759	9		Pylygic	C,C#,D,D#,E,F#,G,A,A#	0,1,2,3,4,6,7,9,10	C, c, c°, c‡°, D, D+, D‡, d♯, d♯°, e°, [F♯], g, g°, A, a, a°, A♯+, a♯°	5	5	3	8	6	8 x	x	х	x
1763	7		Katalian	C,C#,F,F#,G,A,A#	0,1,5,6,7,9,10	C#+, F, F+, F#, f#, f#°, g°, a#	2	2	3	2	4	4 x			
1765	7		Lonian	C,D,F,F#,G,A,A#	0,2,5,6,7,9,10	D, d, D+, F, F\$+, f\$°, g, A\$, A\$+	3	2	3	1	5	2 x			
1767	8		Dyryllic	C,C#,D,F,F#,G,A,A#	0,1,2,5,6,7,9,10	C#+, D, d, D+, F, F+, [F#], g, g°, A#, A#+	4	4	6	2	6	4 x			
1771	8			C,C#,D#,F,F#,G,A,A#	0,1,3,5,6,7,9,10	c, c°, C#+, D#, d#, d#°, F, F+, F#, f#, f#°, g°, A+, a°, a#	3	4	3	5	5	6 x		х	x
1775	9		Lyrygic	C,C\$,D,D\$,F,F\$,G,A,A\$	0,1,2,3,5,6,7,9,10	c, c°, C#+, D, d, D+, D#, d#, d#°, F, F+, [F#], g, g°, A+, a°, A#, a#, A#+	5	6	6	5	7	6 x		x	x
1777	7		Saptian	C,E,F,F\$,G,A,A\$	0,4,5,6,7,9,10	C, e°, F, f‡°, a	2	1		2	4	4 x	x		
1779	8		Zynyllic	C,C#,E,F,F#,G,A,A#	0,1,4,5,6,7,9,10	C, C#+, c#°, e°, F, F+, F#, f#, f#°, g°, A, a, A+, a#, a#°	4	3	3	5	5	6 x	x		
1781	8		Gocryllic	C,D,E,F,F#,G,A,A#	0,2,4,5,6,7,9,10	C, D, d, D+, e°, F, F#+, f#°, g, a, A#, A#+	4	3	3	2	6	4 x	x		
1785	8		Tharyllic	C,D\$,E,F,F\$,G,A,A\$	0,3,4,5,6,7,9,10	C, c, c°, D#, d#, d#°, e°, F, f#°, a, a°	3	3		5	5	6 x	x	х	x
1787	9		Mycrygic	C,C\$,D\$,E,F,F\$,G,A,A\$	0,1,3,4,5,6,7,9,10	C, c, c°, C#+, c#°, D#, d#, d#°, e°, F, F+, F#, f#, f#°, g°, [A], a#, a#°	5	5	3	8	6	8 x	x	х	x
1791	10		Aerygyllian	C,C\$,D,D\$,E,F,F\$,G,A,A\$	0,1,2,3,4,5,6,7,9,10	C, c, c°, C#+, c#°, D, d, D+, D#, d#, d#°, e°, F, F+, [F#], g, g°, [A], [A#]	7	7	6	8	8	8 x	×	х	x
1809	5		Ranitonic	C,E,G\$,A,A\$	0,4,8,9,10	C+, a	0	1	3		1	2			x
1811	6		Kyptimic	C,C#,E,G#,A,A#	0,1,4,8,9,10	C+, c#, A, a, a#°	1	2	3	1 :	2	2			x
1813			Katothimic	C,D,E,G\$,A,A\$	0,2,4,8,9,10	C+, a		1			2	+			x
1815			Godian	C,C#,D,E,G#,A,A#	0,1,2,4,8,9,10	C+, c#, A, a, a#°			3			+			x
1817			Phrythimic	C,D#,E,G#,A,A#	0,3,4,8,9,10	C+, G#, G#+, a, a°			3			+			x
1819			Pydian	C,C#,D#,E,G#,A,A#	0,1,3,4,8,9,10	C+, c#, G#, A, a, a°, a#°			3			+			x
1821			Aeradian	C,D,D#,E,G#,A,A#	0,2,3,4,8,9,10	C+, G#, G#+, a, a°			3			+			x
1823			Phralyllic	C,C#,D,D#,E,G#,A,A#	0,1,2,3,4,8,9,10	C+, c¢, G¢+, A, a, a°, a¢°			3			+			x
	6		Katygimic	C,C#,F,G#,A,A#	0,1,5,8,9,10	C#, C#+, F, F, F+, a#		2			3	0			
	6		Pathimic	C,D,F,G\$,A,A\$	0,2,5,8,9,10	d, d°, F, f, A♯	2				3	2			
1831			Pothian	C,C#,D,F,G#,A,A#	0,1,2,5,8,9,10	C#, C#+, d, d°, F, f, F+, A#, a#			3			-			
	6		Ionacrimic	C,D#,F,G#,A,A#	0,3,5,8,9,10	F, f, G\$, a*	2				4	+			
	7		Byptian	C,C#,D#,F,G#,A,A#	0,1,3,5,8,9,10	C¢, C¢+, F, F, F+, G¢, A+, a°, a¢			3			+			
	7		Dalian	C,D,D#,F,G#,A,A#	0,2,3,5,8,9,10	d, d°, F, f, G¢, a°, A¢	3				5	+			
1839	8		Zogyllic	C,C#,D,D#,F,G#,A,A#	0,1,2,3,5,8,9,10				3			+			
1841	6		Thogimic	C,E,F,G#,A,A#	0,4,5,8,9,10	C#, C#+, d, d*, F, f, F+, G#, A+, a*, A#, a# C+, F, f, a		2			3	+			x
1843			Ionygian	C,C#,E,F,G#,A,A#	0,4,5,8,9,10				6			+			×
1845			Lagian	C,C,F,F,G\$,A,A\$		C+, C#, C#+, F, f, F+, A, a, A+, a#, a#°			3			+			
					0,2,4,5,8,9,10	C+, d, d°, F, f, a, A#			6			+			×
1847			Thacryllic	C,C#,D,E,F,G#,A,A#	0,1,2,4,5,8,9,10	C+, C#, C#, C#+, d, d°, F, f, F+, A, a, A+, A#, a#, a#°						+			×
	8		Zacryllic	C,C#,D#,E,F,G#,A,A#	0,1,3,4,5,8,9,10	C+, C#, C#, C#+, F, F, F+, G#, G#+, [A], a#, a#°			6			-			×
1853	ŏ		Maryllic	C,D,D\$,E,F,G\$,A,A\$	0,2,3,4,5,8,9,10	C+, d, d°, F, f, G♯, G♯+, a, a°, A♯	3	3	3	2	0	٥			х

				1										
1855	9		Gaptygic	C,C#,D,D#,E,F,G#,A,A#	0,1,2,3,4,5,8,9,10	C+, C#, C#, C#+, d, d°, F, f, F+, G#, G#+, [A], A#, a#, a#°	5	5	6	3	7	6		x
1861	6		Phrygimic	C,D,F#,G#,A,A#	0,2,6,8,9,10	D, D+, F#+, f#°	1		3	1	1	4		
1863	7		Pycrian	C,C#,D,F#,G#,A,A#	0,1,2,6,8,9,10	D, D+, [F#]	2	1	3	1	3	4		
1865	6		Thagimic	C,D#,F#,G#,A,A#	0,3,6,8,9,10	c°, d♯, d♯°, f♯°, G♯, a°	1	1		4	2	4		х
1867	7		Solian	C,C#,D#,F#,G#,A,A#	0,1,3,6,8,9,10	c°, d♯, d♯°, F♯, f♯°, G♯, a°	2	2		4	4	4		х
1869	7		Katyrian	C,D,D#,F#,G#,A,A#	0,2,3,6,8,9,10	c°, D, D+, d♯, d♯°, F♯+, f♯°, G♯, a°	2	1	3	4	3	6		x
1871	8		Aeolyllic	C,C#,D,D#,F#,G#,A,A#	0,1,2,3,6,8,9,10	c°, D, D+, d\$, d\$°, [F\$], G\$, a°	3	2	3	4	5	6		x
1873	6		Dathimic	C,E,F\$,G\$,A,A\$	0,4,6,8,9,10	C+, f#°, a		1	3	1	1	4		x
1877	7		Aeroptian	C,D,E,F♯,G♯,A,A♯	0,2,4,6,8,9,10	C+, D, D+, F♯+, f♯°, a	1	1	6	1	2	6		x
1879	8		Mixoryllic	C,C#,D,E,F#,G#,A,A#	0,1,2,4,6,8,9,10	C+, c#, D, D+, [F#], A, a, A#+, a#°	3	3	6	2	4	6		x
1881	7		Katorian	C,D#,E,F#,G#,A,A#	0,3,4,6,8,9,10	C+, c°, d#, d#°, f#°, G#, G#+, a, a°	1	2	3	4	3	6		x x
1883	8			C,C#,D#,E,F#,G#,A,A#	0,1,3,4,6,8,9,10	C+, c°, c#, d#, d#°, F#, f#, f#°, G#, G#+, A, a, a°, a#°	3	4	3	5	5	6		хх
1885	8		Saptyllic	C,D,D#,E,F#,G#,A,A#	0,2,3,4,6,8,9,10	C+, c°, D, D+, d#, d#°, F#+, f#°, G#, G#+, a, a°	2	2	6	4	4	8		хх
1887	9		Aerocrygic	C,C#,D,D#,E,F#,G#,A,A#	0,1,2,3,4,6,8,9,10	C+, c°, c#, D, D+, d#, d#°, [F#], G#, G#+, A, a, a°, A#+, a#°	4	4	6	5	6	8		хх
1891	7		Thalian	C,C\$,F,F\$,G\$,A,A\$	0,1,5,6,8,9,10	C#, C#+, F, f, F+, F#, f#, f#°, a#	3	3	3	1	4	2		
1893	7		Ionylian	C,D,F,F#,G#,A,A#	0,2,5,6,8,9,10	[D], F, f, F#+, f#°, A#, A#+	3	2	3	2	3	4		
1895	8		Salyllic	C,C\$,D,F,F\$,G\$,A,A\$	0,1,2,5,6,8,9,10	C#, C#+, [D], F, f, F+, [F#], A#, a#, A#+	5	4	6	2	5	4		
1897	7		Ionopian	C,D#,F,F#,G#,A,A#	0,3,5,6,8,9,10	c°, d#, d#°, F, f, f#°, G#, a°	2			4		4		x
1899	8		Moptyllic	C,C\$,D\$,F,F\$,G\$,A,A\$	0,1,3,5,6,8,9,10	c°, C¢, C¢+, d¢, d¢°, F, f, F+, F¢, f¢, f¢°, G¢, A+, a°, a¢	4	4		4		4		x
1901			Ionidyllic	C,D,D#,F,F#,G#,A,A#	0,2,3,5,6,8,9,10	c°, [D], d¢, d¢°, F, f, F¢+, f¢°, G¢, a°, A¢, A¢+				5		6		x
1903			Rocrygic	C,C#,D,D#,F,F#,G#,A,A#	0,1,2,3,5,6,8,9,10	c°, C¢, C¢+, [D], d¢, d¢°, F, f, F+, [F¢], G¢, A+, a°, A¢, a¢, A¢+				5		6		v v
1905			Katacrian	C,E,F,F\$,G\$,A,A\$	0,4,5,6,8,9,10					1		4	-	x
						C+, F, f, ff*, a C+, Cf, cf, Cf+, F, f, F+, Ff, ff, ff*, A, a, A+, af, af*								
1907			Lynyllic	C,C#,E,F,F#,G#,A,A#	0,1,4,5,6,8,9,10					2		4	-	x
1909			Epicryllic	C,D,E,F,F#,G#,A,A#	0,2,4,5,6,8,9,10	C+, [D], F, f, F#+, f#°, a, A#, A#+				2		6	-	х
		Messiaen Mode 3	Stynygic	C,C#,D,E,F,F#,G#,A,A#	0,1,2,4,5,6,8,9,10	C+, C#, c#, C#+, [D], F, f, F+, [F#], A, a, A+, [A#]				3		6	-	х
1913				C,D#,E,F,F#,G#,A,A#	0,3,4,5,6,8,9,10	C+, c°, d♯, d♯°, F, f, f♯°, G♯, G♯+, a, a°				4		6	+	x x
1915			Thydygic	C,C#,D#,E,F,F#,G#,A,A#	0,1,3,4,5,6,8,9,10	C+, c°, C#, C#+, d#, d#°, F, f, F+, F#, f#, f#°, G#, G#+, [A], a#, a#°				5		6		x x
1917	9		Thydyllian	C,D,D#,E,F,F#,G#,A,A#	0,2,3,4,5,6,8,9,10	C+, c°, [D], d#, d#°, F, f, F#+, f#°, G#, G#+, a, a°, A#, A#+	4	4	6	5	6	8		x x
1919	10		Rocryllian	C,C#,D,D#,E,F,F#,G#,A,A#	0,1,2,3,4,5,6,8,9,10	C+, c°, C#, c#, C#+, [D], d#, d#°, F, f, F+, [F#], G#, G#+, [A], [A#]	7	7	9	6	8	8		x x
1929			Aeolycrimic	C,D#,G,G#,A,A#	0,3,7,8,9,10	c, D#, G#, a°	2	1			3	2 x	x	
1931	7		Stogian	C,C#,D#,G,G#,A,A#	0,1,3,7,8,9,10	c, D#, g°, G#, a°	2	1		2	4	4 x	x	
1933	7		Mocrian	C D DX C CX A AX						1		4 x		
1935				C,D,D#,G,G#,A,A#	0,2,3,7,8,9,10	c, D#, g, G#, a°	2	2		1	5	* ^	x	
1937	8		Mycryllic	C,C#,D,D#,G,G#,A,A#	0,2,3,7,8,9,10	c, D#, g, G#, a* c, D#, g, g*, G#, a*	2			2		6 x	x	
			Mycryllic Galimic				2	2		2		6 x		x
1939	6			C,C#,D,D#,G,G#,A,A#	0,1,2,3,7,8,9,10	c, D#, g, g*, G#, a*	2	2	3	2	6	6 x		x x
1939 1941	6		Galimic	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A#	0,1,2,3,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a	2 1 2	2 1 2	3	2	6 2 3	6 x		
	6 7 7		Galimic Dathian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a C, C+, C#, C#*, E+, e*, g*, A, a, a#*	2 1 2	2 1 2 2	3 3 3	1 4	6 2 3 4	6 x 2 x 4 x		x
1941	6 7 7 8		Galimic Dathian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a C, C+, C#, C#*, E+, e*, g*, A, a, a#* C, C+, E+, e*, g, a	2 1 2 1 2	2 1 2 2 3	3 3 3	2 1 4 1	6 2 3 4	6 x 2 x 4 x 4 x 6 x		x x x
1941	6 7 7 8 7		Galimic Dathian Aeranian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10	c, Dif, g, g*, Gf, a* C, C+, E+, e*, a C, C+, cf*, E+, e*, g*, A, a, af* C, C+, cf*, cf*, E+, e*, g, a C, C+, cf*, cf*, E+, e*, g, g*, A, a, af*	2 1 2 1 2 3	2 1 2 2 3	3 3 3 3	2 1 4 1 4	6 2 3 4 5	6 x 2 x 4 x 4 x 6 x 4 x	x x x x	x x x
1941 1943 1945	6 7 7 8 7 8		Galimic Dathian Aeranian Zarian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,D#,E,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10	C, Dif, g, g*, Gf, a* C, C+, E+, e*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, aff* C, C+, Cf, Cf*, E+, e*, g, a C, C+, Cf, Cf*, E+, e*, g, g*, A, a, aff* C, C, C+, Df, E+, e*, Gf, Gf+, a, a*	2 1 2 1 2 3 4	2 1 2 2 3 2 3	3 3 3 3 3	2 1 4 1 4 2 5	6 2 3 4 5	6 x 2 x 4 x 4 x 6 x 4 x 6 x	x x x x x x x	x x x x
1941 1943 1945 1947	6 7 7 8 7 8		Galimic Dathian Aeranian Zarian Byptyllic	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10 0,1,3,4,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a C, C+, C#, C#', E+, e*, g*, A, a, a#* C, C+, C#, C#', E+, e*, g, g*, A, a, a#* C, C+, C#, C#', E+, e*, g, g*, A, a, a#* C, C, C+, D#, E+, e*, G#, G#+, a, a* C, C, C+, C#, C#', D#, E+, e*, g*, G#, G#+, A, a, a*, a#*	2 1 2 1 2 3 4 3	2 1 2 2 3 2 3 3	3 3 3 3 3 3	2 1 4 1 4 2 5 2	6 2 3 4 5 4 5	6 x 2 x 4 x 4 x 6 x 6 x 6 x	x x x x x x x x	x x x x x
1941 1943 1945 1947	6 7 7 8 7 8 8 8		Galimic Dathian Aeranian Zarian Byptyllic Mathyllic	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,2,3,4,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, af* C, C+, Cf, Cf*, E+, e*, g, a C, C+, Cf, Cf*, E+, e*, g, g*, A, a, af* C, C, C+, D#, E+, e*, Gf, Gf+, a, a* C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, af* C, C, C+, Df, E+, e*, g, Gf, Gf+, a, a*	2 1 2 1 2 3 4 3	2 1 2 2 3 2 3 3 4	3 3 3 3 3 3 3	2 1 4 1 4 2 5 2 5	6 2 3 4 5 4 5 6	6 x 2 x 4 x 4 x 6 x 6 x 6 x 8 x	x x x x x x x x x	x x x x x
1941 1943 1945 1947 1949	6 7 7 8 7 8 8 9		Galimic Dathian Aeranian Zarian Byptyllic Martygic	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10	C, Dif, g, g*, Gf, a* C, C+, E+, e*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, af** C, C+, Cf, Cf*, E+, e*, g, g*, A, a, af** C, C+, Cf, Cf*, E+, e*, Gf, Gf+, a, a* C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, af* C, C, C+, Df, E+, e*, g, Gf, Gf+, a, a* C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, af* C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, af*	2 1 2 1 2 3 4 3 4 2	2 1 2 2 3 2 3 3 4	3 3 3 3 3 3 3	2 1 4 1 4 2 5 2 5 1	6 2 3 4 5 5 4 5 6 7	6 x 2 x 4 x 4 x 6 x 4 x 6 x 6 x 8 x 2 x	x x x x x x x x x	x x x x x
1941 1943 1945 1947 1949 1951	6 7 7 8 7 8 8 8 9 7		Galimic Dathian Aeranian Zarian Byptyllic Mathyllic Marygic Sonian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,C#,D,E,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10	C, Dif, g, g*, Gf, a* C, C+, E+, e*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, af** C, C+, Cf, Cf*, E+, e*, g, g*, A, a, af** C, C+, Cf, Cf*, E+, e*, g, g*, A, a, af** C, C, C+, Df, E+, e*, Gf, Gf+, a, a* C, C, C+, Cf, Cf*, Df, E+, e*, g*, Gf, Gf+, A, a, a*, af** C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, af* C, C, C+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, af* Cf, Cf+, F, f, F+, g*, af	2 1 2 1 2 3 4 3 4 2 2	2 1 2 2 3 2 3 3 4 2 3	3 3 3 3 3 3 3	2 1 4 1 4 2 5 2 5 1 1	6 2 3 4 5 5 6 7 4	6 x 2 x 4 x 4 x 6 x 4 x 6 x 6 x 8 x 2 x 2 x 2 x 2 x	x x x x x x x x x	x x x x x
1941 1943 1945 1947 1949 1951 1955	6 7 7 8 7 8 8 9 7 7 7		Galimic Dathian Dathian Zarian Byptyllic Mathyllic Marygic Sonian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,F,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10 0,2,5,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, aff* C, C+, Cf, Cf*, E+, e*, g, a C, C+, Cf, Cf*, E+, e*, g, g*, A, a, aff* C, C, C+, Df, E+, e*, Gf, Gf+, a, a* C, C, C+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, aff* C, C, C+, Df, E+, e*, g, GF, Gf+, a, a* C, C, C+, Df, E+, e*, g, GF, Gf+, a, a* C, C, C+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, aff* C, C, C+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, aff* Cf, Cf+, F, f, F+, g*, aff d, d*, F, f, g, Aff	2 1 1 2 2 1 3 3 4 4 2 2 2 3 3	2 1 2 2 3 2 3 3 4 2 3	3 3 3 3 3 3 3	2 1 4 1 4 2 5 2 5 1 1 1	6 2 3 4 5 4 5 6 7 4 5 5	6 x 2 x 4 x 4 x 6 x 4 x 6 x 8 x 2 x 2 x 4 x 4 x 4 x 4 x 6 x 4 x 6 x 6 x 6 x 6	x x x x x x x x x	x x x x x
1941 1943 1945 1947 1949 1951 1955 1957	6 7 7 8 7 8 8 9 7 7 8 8		Galimic Dathian Dathian Aeranian Byptyllic Mathyllic Marygic Sonian Pyrian Katolyllic	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,B,E,G,G#,A,A# C,C#,D,B,E,G,G#,A,A# C,C#,D,B,E,G,G#,A,A# C,C#,D,F,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10 0,2,5,7,8,9,10 0,1,2,5,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a C, C+, C#, C#*, E+, e*, g*, A, a, a#* C, C+, C#, C#*, E+, e*, g, g*, A, a, a#* C, C+, C#, C#*, E+, e*, G#, G#+, a, a* C, C, C+, D#, E+, e*, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#*, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#, D#, E+, e*, g, g*, G#, G#+, A, a, a*, a#* C#, C#+, F, f, F+, g*, a# d, d*, F, f, g, A# C#, C#+, d, d*, F, f, F+, g, g*, A#, a#	2 1 2 2 3 4 3 4 2 2 2 3 3 3 3	2 1 2 2 3 2 3 4 2 3 4 2	3 3 3 3 3 3 3 3 3	2 1 4 1 4 2 5 2 5 1 1 2	6 2 3 4 5 5 6 7 4 5 6 6	6 x 2 x 4 x 4 x 6 x 4 x 6 x 8 x 2 x 2 x 4 x 2 x 4 x 2 x 4 x 2 x 4 x 2 x 4 x 2 x 4 x 2 x x 4 x 4	x x x x x x x x x x x x x x x x x x x	x x x x x
1941 1943 1945 1947 1949 1951 1955 1957 1959	6 7 7 8 7 8 8 9 7 7 7 8		Galimic Dathian Zarian Zarian Byptyllic Matryllic Sonian Pyrian Katolyllic Soptian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,D#,F,G,G#,A,A# C,D#,F,G,G#,A,A# C,D#,F,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,1,3,4,7,8,9,10 0,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10 0,2,5,7,8,9,10 0,3,5,7,8,9,10 0,3,5,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a C, C+, C#, C#*, E+, e*, g*, A, a, a#* C, C+, C#, C#*, E+, e*, g, g*, A, a, a#* C, C+, C#, C#*, E+, e*, G#, G#+, a, a* C, C, C+, C#, C#*, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#*, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#, D#, E+, e*, g, g*, G#, G#+, A, a, a*, a#* C#, C#+, F, f, F+, g*, a# d, d*, F, f, g, A# C#, C#+, d, d*, F, f, F+, g, g*, A#, a# C#, C#+, d, d*, F, f, F+, g, g*, A#, a# C#, C#+, f, f, F, g, a*	2 1 2 1 2 3 4 3 4 2 2 2 3 3 4 4 2 2	2 1 2 2 3 2 3 4 2 3 4 2 3	3 3 3 3 3 3 3 3	2 1 4 1 4 2 5 5 1 1 2 1 2 2	6 2 3 4 5 4 5 6 7 4 5 6 5 5	6	x x x x x x x x x x x x x x x x x x x	x x x x x
1941 1943 1945 1947 1949 1951 1955 1957 1959 1961	6 7 7 8 7 8 8 9 7 7 8 7 8 7		Galimic Dathian Aeranian Zarian Sayptyllic Mathyllic Marygic Sonian Pyrian Katolyllic Soptian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,F,G,G#,A,A# C,D#,F,G,G#,A,A# C,D#,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D#,F,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,1,3,4,7,8,9,10 0,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10 0,2,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,3,5,7,8,9,10	C, D#, g, g*, G#, a* C, C+, E+, e*, a C, C+, C#, C#*, E+, e*, g*, A, a, a#* C, C+, C#, C#*, E+, e*, g, g*, A, a, a#* C, C+, C#, C#*, E+, e*, G#, G#+, a, a* C, C, C+, C#, C#*, D#, E+, e*, g*, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#*, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#*, D#, E+, e*, g, G#, G#+, A, a, a*, a#* C, C, C+, C#, C#*, D#, E+, e*, g, g*, G#, G#+, A, a, a*, a#* C#, C#+, F, f, F+, g*, a# d, d*, F, f, g, A# C#, C#+, d, d*, F, f, F+, g, g*, A#, a# c, D#, F, f, G#, a* c, C#, C#+, D#, F, f, F+, g*, G#, A+, a*, a#	2 1 1 2 2 1 3 3 4 4 2 2 3 3 3 4 4 2 2	2 1 2 2 3 2 3 4 2 3 4 2 3 4 2 3 2	3 3 3 3 3 3 3 3 3	2 1 4 1 4 2 5 2 5 1 1 2 1 2 1	6 2 3 4 5 4 5 6 7 4 5 6 5 6 6	6	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x
1941 1943 1945 1947 1949 1951 1957 1957 1961 1963	6 7 7 8 7 8 8 9 7 7 8 7 8		Galimic Dathian Zarian Zarian Byptyllic Mathyllic Marygic Sonian Pyrian Katolyliic Soptian Epocryllic	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,C#,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,F,G,G#,A,A# C,D#,F,G,G#,A,A# C,D#,F,G,G#,A,A# C,D#,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D#,F,G,G#,A,A# C,C#,D#,F,G,G#,A,A# C,C#,D#,F,G,G#,A,A# C,C#,D#,F,G,G#,A,A# C,C#,D#,F,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,2,5,7,8,9,10 0,4,5,7,8,9,10 0,4,5,7,8,9,10	C, Dif, g, g*, Gf, a* C, C+, E+, e*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, afs* C, C+, Cf, Cf*, E+, e*, g, a C, C+, Cf, Cf*, E+, e*, Gf, Gf+, a, a* C, C, C+, Df, E+, e*, Gf, Gf+, a, a* C, C, C+, Df, E+, e*, g, Gf, Gf+, A, a, a*, afs* C, C, C+, Df, E+, e*, g, Gf, Gf+, A, a, a*, afs* C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, afs* Cf, Cf+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, afs* Cf, Cf+, F, f, F+, g*, aff d, d*, F, f, g, Af Cf, Cf+, d, d*, F, f, F+, g, g*, Af, afs c, Df, F, f, Gf, a* c, Cf, Cf+, Df, F, f, F+, g*, Gf, A+, a*, afs C, Cf+, Cf+, Df, F, f, F+, g*, Gf, A+, a*, afs C, Cf+, Cf+, Df, F, f, F+, g*, Gf, A+, a*, afs C, Cf+, Cf+, Df, F, f, F+, g*, Gf, A+, a*, afs C, Cf+, Cf+, Df, F, f, F+, g*, Gf, A+, a*, afs	2 1 2 1 2 3 4 3 4 2 2 3 3 4 4 2 2 4 3 4 4 2 4 4 4 4	2 1 2 2 3 2 3 4 2 3 4 2 3 4 2 3 4 2	3 3 3 3 3 3 3 3 3 3 3 3 3 6	2 1 4 1 4 2 5 5 1 1 2 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	6 2 3 4 5 5 6 6 5 6 4 4	6 x 2 2 x 4 x 4 x 4 x 4 x 4 x 4 x 4 x 4 x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x
1941 1943 1945 1947 1949 1951 1955 1957 1961 1963 1969	6 7 7 8 7 8 8 9 7 7 8 7 8 7 8 8		Galimic Dathian Zarian Byptyllic Byptyllic Mathyllic Marygic Sonlan Pyrian Katolyllic Soptian Epocryllic	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,C#,D,B,E,G,G#,A,A# C,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,D#,E,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,3,5,7,8,9,10 0,1,3,5,7,8,9,10 0,1,3,5,7,8,9,10 0,1,3,5,7,8,9,10 0,1,3,5,7,8,9,10 0,1,5,7,8,9,10 0,1,5,7,8,9,10 0,1,5,7,8,9,10	C, Dif, g, g*, Gf, a* C, C+, E+, e*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, afs* C, C+, Cf, Cf*, E+, e*, g, a C, C+, Cf, Cf*, E+, e*, Gf, Gf+, a, a* C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, afs* C, C, C+, Df, E+, e*, g, Gf, Gf+, a, a* C, C, C+, Df, E+, e*, g, Gf, Gf+, a, a* C, C, C+, Df, E+, e*, g, Gf, Gf+, A, a, a*, afs* C, C, C+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, afs* Cf, Cf+, F, f, F+, g*, afs d, d*, F, f, g, Afs Cf, Cf+, d, d*, F, f, F+, g, g*, Af, afs c, Df, F, f, Gf, a* c, Cf, Cf+, Df, F, f, F+, g*, Gf, A+, a*, afs C, C+, E+, e*, F, f, a C, C+, E+, e*, F, f, F+, g*, A, A, A+, af, afs*	2 1 2 1 2 3 4 3 4 2 2 3 3 4 2 2 4 2 3 4 2 4 2 3 4 4 2 4 4 2 4 4 4 4	2 1 2 2 3 3 4 2 3 4 2 3 4 2 4 2 4 4	3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 1 4 1 4 2 5 5 1 1 2 1 4 4 2 2 1 4 2 2	6 2 3 4 5 5 6 7 4 5 6 5 6 4 5 5	6 x 2 x 4 x 4 x 4 x 4 x 6 6 x 6 x 8 x 7 2 2 x 7 4 4 x 7 4 x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x
1941 1943 1945 1947 1949 1951 1955 1957 1969 1969 1971	6 7 7 8 7 8 8 9 7 7 8 7 8 7 8 8 7		Galimic Dathian Zarian Byptyllic Byptyllic Mathyllic Marygic Sonian Pyrian Katolyllic Soptian Epocryllic	C,C\$,D,D\$,G,G\$,A,A\$ C,E,G,G\$,A,A\$ C,C\$,E,G,G\$,A,A\$ C,D\$,E,G,G\$,A,A\$ C,C\$,D,E,G,G\$,A,A\$ C,C\$,D\$,E,G,G\$,A,A\$ C,C\$,D\$,E,G,G\$,A,A\$ C,D,D\$,E,G,G\$,A,A\$ C,D,D\$,E,G,G\$,A,A\$ C,C\$,D,B,E,G,G\$,A,A\$ C,C\$,D,B,E,G,G\$,A,A\$ C,C\$,D,B,E,G,G\$,A,A\$ C,C\$,D,B,E,G,G\$,A,A\$ C,C\$,D,F,G,G\$,A,A\$ C,C\$,D,F,G,G\$,A,A\$ C,C\$,D,F,G,G\$,A,A\$ C,C\$,D,F,G,G\$,A,A\$ C,C\$,D,F,G,G\$,A,A\$ C,C\$,D,F,G,G\$,A,A\$ C,C\$,D\$,F,G,G\$,A,A\$ C,C\$,D\$,F,G,G\$,A,A\$ C,C\$,D\$,F,G,G\$,A,A\$ C,C\$,D\$,F,G,G\$,A,A\$ C,C\$,D\$,F,G,G\$,A,A\$ C,C\$,D\$,F,G,G\$,A,A\$	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,1,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,2,5,7,8,9,10 0,1,3,5,7,8,9,10 0,4,5,7,8,9,10 0,4,5,7,8,9,10 0,4,5,7,8,9,10 0,1,4,5,7,8,9,10 0,2,4,5,7,8,9,10	C, Dif, g, g*, Gf, a* C, C+, E+, e*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, af** C, C+, Cf, Cf*, E+, e*, g, g*, A, a, af** C, C+, Cf, Cf*, E+, e*, g, g*, A, a, af** C, C, C+, Cf, Cf*, Df, E+, e*, g, gf, A, a, af* C, C, C+, Cf, Cf*, Df, E+, e*, g, gf, Gf+, A, a, a*, af** C, C, C+, Cf, Cf*, Df, E+, e*, g, gf, Gf+, A, a, a*, af* C, C, C+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, af* Cf, Cf+, Cf, Cf*, Df, E+, e*, g, g*, Af, af* Cf, Cf+, F, f, F+, g*, af d, d*, F, f, g, Af Cf, Cf+, Df, F, f, F+, g, g*, Af, af C, Cf, Cf+, Df, F, f, F+, g*, Gf, A+, a*, af C, Cf, Cf+, Df, F, f, F+, g*, Gf, A+, a*, af C, C+, [Cf], E+, e*, F, f, g, a, Af C, C+, [Cf], d, d*, E+, e*, F, f, g, g*, A, a, A+, Af, af, af*	2 1 2 1 2 3 4 3 4 2 2 3 3 4 2 2 4 3 3 4 2 5 4 4 2 5 4 5 4 5 4 5 5 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	2 1 2 2 3 2 3 4 2 3 4 2 3 4 2 4 2 4 4 4 6	3 3 3 3 3 3 3 3 3 3 3 3 3 6	2 1 4 1 4 2 5 1 1 2 1 4 2 5 5 1	6 2 3 4 5 5 6 5 6 4 5 5 6 6	6 x 2 x 4 4 x 4 x 4 x 4 x 6 6 x 6 6 x 8 8 x 2 2 x 2 2 x 4 4 x 2 2 x 4 4 x 2 2 x 4 4 x 4 x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x
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1941 1943 1945 1947 1951 1955 1957 1961 1963 1969 1971 1973 1975 1977 1979	6 7 7 8 8 8 9 7 7 8 8 7 8 8 9 9 7 7 8 8 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10		Galimic Dathian Zarian Byptyllic Byptyllic Mathyllic Marygic Sonlan Pyrtian Katolyllic Soptian Epocryllic Styllian Aerymyllic Dagyllic Aeradygic Sonyllian Dydian	C,C#,D,D#,G,G#,A,A# C,E,G,G#,A,A# C,C#,E,G,G#,A,A# C,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,C#,D,E,G,G#,A,A# C,C#,D,B,E,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,D,F,G,G#,A,A# C,D,F,G,G#,A,A# C,C#,D,F,G,G#,A,A# C,C#,D,F,F,G,G#,A,A# C,C#,D,F,F,G,G#,A,A# C,C#,D,F,F,G,G#,A,A# C,C#,D,B,F,F,G,G#,A,A# C,C#,D,B,F,F,G,G#,A,A# C,C#,D,B,F,F,G,G#,A,A# C,C#,D,B,F,F,G,G#,A,A#	0,1,2,3,7,8,9,10 0,4,7,8,9,10 0,1,4,7,8,9,10 0,2,4,7,8,9,10 0,1,2,4,7,8,9,10 0,1,3,4,7,8,9,10 0,1,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,2,3,4,7,8,9,10 0,1,5,7,8,9,10 0,1,5,7,8,9,10 0,1,5,7,8,9,10 0,1,3,5,7,8,9,10 0,1,4,5,7,8,9,10 0,1,4,5,7,8,9,10 0,1,4,5,7,8,9,10 0,1,2,4,5,7,8,9,10 0,1,2,4,5,7,8,9,10 0,1,2,4,5,7,8,9,10 0,1,2,4,5,7,8,9,10 0,1,3,4,5,7,8,9,10 0,1,2,3,4,5,7,8,9,10 0,1,2,3,4,5,7,8,9,10 0,1,2,3,4,5,7,8,9,10 0,1,2,3,4,5,7,8,9,10 0,1,2,3,4,5,7,8,9,10 0,1,2,3,4,5,7,8,9,10	C, Dif, g, g*, Gf, a* C, C+, E+, e*, a C, C+, E+, e*, g*, a C, C+, Cf, Cf*, E+, e*, g*, A, a, af** C, C+, Cf, Cf*, E+, e*, g, g*, A, a, af** C, C+, Cf, Cf*, E+, e*, Gf, Gf+, a, a* C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, af** C, C, C+, Cf, Cf*, Df, E+, e*, g, Gf, Gf+, A, a, a*, af** C, C, C+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, af** C, C, C+, Cf, Cf*, Df, E+, e*, g, g*, Gf, Gf+, A, a, a*, af* Cf, Cf+, F, f, F+, g*, aff d, d*, F, f, g, Af Cf, Cf+, d, d*, F, f, F+, g, g*, Af, af c, Df, F, f, Gf, a* c, Cf, Cf+, Df, F, f, F+, g*, Gf, A+, a*, af C, C+, Cf, Df, E+, e*, F, f, F+, g*, A, a, A+, af, af* C, C+, Cf, Df, E+, e*, F, f, F+, g*, A, a, A+, Af, af, af* C, C+, Cf, Df, E+, e*, F, f, F+, g, Gf, Gf+, [A], af, af* C, C, C+, Df, E+, e*, F, f, Gf, Gf+, a, a* C, C, C+, [Cf], Df, E+, e*, F, f, F+, g*, Gf, Gf+, [A], af, af* C, C, C+, [Cf], d, d*, Df, E+, e*, F, f, F+, g, g*, Gf, Gf+, [A], Af, af, af* C, C, C+, [Cf], d, d*, Df, E+, e*, F, f, F+, g, g*, Gf, Gf+, [A], Af, af, af* C, C, C+, [Cf], d, d*, Df, E+, e*, F, f, F+, g, g*, Gf, Gf+, [A], Af, af, af* C, C, C+, [Cf], d, d*, Df, E+, e*, F, f, F+, g, g*, Gf, Gf+, [A], Af, af, af* C, D, Ff+, ff*, g	2 1 2 1 2 3 4 3 4 2 2 3 3 4 2 4 3 5 4 6 7 1 1 2 2	2 1 2 2 3 3 4 2 3 4 2 4 4 6 3 5 7 1	3 3 3 3 3 3 3 3 3 3 6 6 3 6 6 3 3	2 1 4 1 4 2 5 1 1 2 1 4 2 5 5 6 6 1 1	6 2 3 4 5 5 6 7 4 5 5 6 6 7 6 7 9 3 5 3	6 x 2 x 4 x 4 x 4 x 4 x 4 x 4 x 4 x 4 x 4	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x

1999	9	Zacrygic	ic	C,C#,D,D#,F#,G,G#,A,A#	0,1,2,3,6,7,8,9,10	c, c°, D, D+, D#, d#, d#°, [F#], g, g°, G#, a°			3			8 x		x	x
2001	7	Gydian	1	C,E,F\$,G,G\$,A,A\$	0,4,6,7,8,9,10	C, C+, E+, e°, f♯°, a	1	1	3	2 2	2 4	4 x	2	ī .	x
2003	8	Podyllic	c	C,C#,E,F#,G,G#,A,A#	0,1,4,6,7,8,9,10	C, C+, c#, c#°, E+, e°, F#, f#, f#°, g°, A, a, a#°	3	3	3	5 4	4 6	6 x	2	1	х
2005	8	Gygyllic	c	C,D,E,F#,G,G#,A,A#	0,2,4,6,7,8,9,10	C, C+, D, D+, E+, e°, F\$+, f\$', g, a	2	2	6	2 4	4 6	6 x	2	I	x
2007	9	Stonygic	ic	C,C#,D,E,F#,G,G#,A,A#	0,1,2,4,6,7,8,9,10	C, C+, c#, c#°, D, D+, E+, e°, [F#], g, g°, A, a, A#+, a#°	4	4	6	5 6	6 8	8 x	3	ı	x
2009	8	Stacryllic	llic	C,D♯,E,F♯,G,G♯,A,A♯	0,3,4,6,7,8,9,10	[C], D#, d#, d#°, E+, e°, f#°, G#, G#+, a, a°	3	3	3	5 4	4 6	6 x	2	x x	x x
2011	9	Raphygic	gic	C,C#,D#,E,F#,G,G#,A,A#	0,1,3,4,6,7,8,9,10	[C], c#, c#°, D#, d#, d#°, E+, e°, F#, f#, f#°, g°, G#, G#+, A, a, a°, a#°	5	5	3	8 6	6 8	В	,	x x	x x
2013	9	Mocrygie	gic	C,D,D#,E,F#,G,G#,A,A#	0,2,3,4,6,7,8,9,10	[C], D, D+, D#, d#, d#°, E+, e°, F#+, f#°, g, G#, G#+, a, a°	4	4	6	5 6	6 8	8 x	,	x x	х х
2015	10	Messiae	en Mode 7	C,C#,D,D#,E,F#,G,G#,A,A#	0,1,2,3,4,6,7,8,9,10	[C], c#, c#°, D, D+, D#, d#, d#°, E+, e°, [F#], g, g°, G#, G#+, A, a, a°, A#+, a#°	6	6	6	8 8	8 10) x	,	c x	x x
2019	8	Palyllic	:	C,C\$,F,F\$,G,G\$,A,A\$	0,1,5,6,7,8,9,10	C#, C#+, F, f, F+, F#, f#, f#°, g°, a#	3	3	3	2 5	5 4	4 x			
2021	8	Katycryll	yllic	C,D,F,F\$,G,G\$,A,A\$	0,2,5,6,7,8,9,10	[D], F, f, F#+, f#°, g, A#, A#+	3	3	3	2 5	5 4	4 x			
2023	9	Zodygic	С	C,C\$,D,F,F\$,G,G\$,A,A\$	0,1,2,5,6,7,8,9,10	C#, C#+, [D], F, f, F+, [F#], g, g°, A#, a#, A#+	5	5	6	3 7	7 6	6 x			
2025	8			C,D#,F,F#,G,G#,A,A#	0,3,5,6,7,8,9,10	c, c°, D#, d#, d#°, F, f, f#°, G#, a°	3	3	0	4 5	5 4	4 x		х	x
2027	9	Boptygic	gic	C,C\$,D\$,F,F\$,G,G\$,A,A\$	0,1,3,5,6,7,8,9,10	c, c°, C#, C#+, D#, d#, d#°, F, f, F+, F#, f#, f#°, g°, G#, A+, a°, a#	5	5	3	5 7	7 6	6 x	П	x	x
2031	10	Gadylliar	ian	C,C\$,D,D\$,F,F\$,G,G\$,A,A\$	0,1,2,3,5,6,7,8,9,10	c, c°, C#, C#+, [D], D#, d#, d#°, F, f, F+, [F#], g, g°, G#, A+, a°, A#, a#, A#+	7	7	6	6 9	9 8	8 x		x	x
2033	8	Stolyllic	ic i	C,E,F,F\$,G,G\$,A,A\$	0,4,5,6,7,8,9,10	C, C+, E+, e°, F, f, f\$°, a	2	2	3	2 4	4 4	4 x	,		x
2035	9	Aerythyg			0,1,4,5,6,7,8,9,10	C, C+, [C#], E+, e°, F, f, F+, F#, f#, f#°, g°, A, a, A+, a#, a#°	5	5	6	5 6	6 6	6 x	,		x
2037	9	Sythygic			0,2,4,5,6,7,8,9,10	C, C+, [D], E+, e°, F, f, F#+, f#°, g, a, A#, A#+			6			6 x	,		x
2039	10	Danylliar			0,1,2,4,5,6,7,8,9,10	C, C+, [C#], [D], E+, e°, F, f, F+, [F#], g, g°, A, a, A+, [A#]			9			8 x			x
2041	9	Aeolacry			0,3,4,5,6,7,8,9,10	[C], D#, d#, d#°, E+, e°, F, f, f#°, G#, G#+, a, a°			3			6 x	<u> </u>	k x	x x
2045	10	Katogylli			0,2,3,4,5,6,7,8,9,10	[C], [D], D#, d#, C#, E+, e°, F, f, F#+, f#°, g, G#, G#+, a, a°, A#, A#+			6			-			x x
	11	Monatic			0,1,2,3,4,5,6,7,8,9,10	[C], [C#], [D], D#, d#, d#, E+, e°, F, f, F+, [F#], g, g°, G#, G#, [A], [A#]			9			+			x x
2185	4					[C], [Ce], [D], De, Ge, Ge, Er, E, F, I, Fr, [Fe], g, g, Ge, Ger, [A], [Ae]	3	1			1				^ ^
		Dygic			0,3,7,11		9					×	\vdash	х	
2187	5	Ionothito			0,1,3,7,11	c, D#+		1			1 2	+	\Box	x	
2189	5	Zagitonio			0,2,3,7,11	c, D#+, G, G+		1			2	×		x	
2191	6	Thydimic			0,1,2,3,7,11	c, D#+, G, G+		1	3			2 x	×	x	
2193	4	Thaptic			0,4,7,11	C, e	1			2		x			
2195		Zalitonic			0,1,4,7,11	C, c#°, e	1			1 2		2 x	1	-	
2199	6	Dyptimic			0,1,2,4,7,11	C, c#°, e, G	2			1 3		2 x		(
2201		Ionagitor			0,3,4,7,11	C, c, D#+, e		2		2		x		K X	
2203		Dorimic			0,1,3,4,7,11	C, c, c#°, D#+, e			3			+		K X	
2205		Ionocrim			0,2,3,4,7,11	C, c, D♯+, e, G, G+		2			3	x		K X	
	7	Mygian			0,1,2,3,4,7,11	C, c, c♯°, D♯+, e, G, G+		2	3			2 x		K X	
2215	6	Ranimic	ic	C,C♯,D,F,G,B	0,1,2,5,7,11	G, b°	1			1 3	3 4	4 x	x		
2217	5	Kagitonio	nic	C,D♯,F,G,B	0,3,5,7,11	c, D#+	0	1	3	2	2 2	2 x		х	
2219	6	Phrydimi	mic	C,C#,D#,F,G,B	0,1,3,5,7,11	c, D#+	0	1	3	2	2 4	4 x		x	
2223	7	Konian		C,C#,D,D#,F,G,B	0,1,2,3,5,7,11	c, D#+, G, G+, B+, b°	1	1	3	1 3	3 4	4 x	x	х	
2231	7	Macrian	in I	C,C♯,D,E,F,G,B	0,1,2,4,5,7,11	C, c♯°, e, G, b°	2	1		2 4	4 4	4 x	x 2	t	
2233	6	Donimic	ic	C,D♯,E,F,G,B	0,3,4,5,7,11	C, c, D♯+, e	1	2	3	3	3 2	2 x		x x	
2235	7	Bathian	n	C,C\$,D\$,E,F,G,B	0,1,3,4,5,7,11	C, c, c#°, D#+, e	1	2	3	1 3	3 4	4 x	,	x x	
2237	7	Epothian	an	C,D,D♯,E,F,G,B	0,2,3,4,5,7,11	C, c, D♯+, e, G, G+, B+, b°	2	2	3	1 4	4 2	2 x	x	x x	
2239	8	Dacryllic	lic	C,C\$,D,D\$,E,F,G,B	0,1,2,3,4,5,7,11	C, c, c#°, D#+, e, G, G+, B+, b°	2	2	3	2 4	4 4	4 x	x	x x	
2251	6	Zodimic	ic	C,C#,D#,F#,G,B	0,1,3,6,7,11	c, c°, D#+, B, B+	1	1	3	1 3	3 4	4 x		x	x
2255	7	Dylian		C,C#,D,D#,F#,G,B	0,1,2,3,6,7,11	c, c°, D#+, G, G+, B, b, B+	2	2	3	1 4	4 4	4 x	x	x	x
2263	7	Lycrian	1	C,C#,D,E,F#,G,B	0,1,2,4,6,7,11	C, c♯°, e, G, b	2	2		1 5	5 4	4 x	x	ĸ	
2267	7	Padian		C,C#,D#,E,F#,G,B	0,1,3,4,6,7,11	C, c, c°, c#°, D#+, e, B, B+	2	2	3	2 4	4 4	4 x	,	x x	x
2269	7	Pygian		C,D,D♯,E,F♯,G,B	0,2,3,4,6,7,11	C, c, c°, D\$+, e, G, G+, B, b, B+	3	3	3	1 4	4 2	2 x	x	x x	x
2271	8	Poptyllic	lic	C,C#,D,D#,E,F#,G,B	0,1,2,3,4,6,7,11	C, c, c°, c‡°, D‡+, e, G, G+, B, b, B+	3	3	3	2 5	5 4	4 x	x 2	c x	x
2277	6	Kagimic	ic	C,D,F,F♯,G,B	0,2,5,6,7,11	G, b, b°	1	1		1 4	4 4	4 x	x		
2279	7	Dyrian		C,C\$,D,F,F\$,G,B	0,1,2,5,6,7,11	G, b, b°	1	1		1 5	5 6	6 x	х		
2281	6	Rathimic	nic	C,D#,F,F#,G,B	0,3,5,6,7,11	c, c°, D♯+, B, B+	1	1	3	1 3	3 4	4 x		х	х
2283	7	Aeolyptia	itian	C,C\$,D\$,F,F\$,G,B	0,1,3,5,6,7,11	c, c°, D\$+, B, B+	1	1	3	1 4	4 6	6 x		x	х
2285	7	Aerogian	an	C,D,D\$,F,F\$,G,B	0,2,3,5,6,7,11	c, c°, D♯+, G, G+, [B]	2	2	3	2 4	4 4	4 x	x	x	x
2287	8	Lodyllic	С	C,C\$,D,D\$,F,F\$,G,B	0,1,2,3,5,6,7,11	c, c°, D#+, G, G+, [B]	2	2	3	2 5	5 6	6 x	х	x	x
2289	6	Mocrimi			0,4,5,6,7,11	С, е	1					4 x	,	(
2291	7	Zydian			0,1,4,5,6,7,11	C, c♯°, e	1			1 5		6 x	,	(
2293		Gorian			0,2,4,5,6,7,11	C, e, G, b, b°	2					4 x	x z	(

2295	8	Vom	m dlie	C C4 D E E E4 C D	012456711	C at' a C b b'	2	2		6				.,		
	7		gyllic	C,C#,D,E,F,F#,G,B	0,1,2,4,5,6,7,11	C, c#°, e, G, b, b°						5 X				
		Thyl		C,D#,E,F,F#,G,B	0,3,4,5,6,7,11	C, c, c°, D#+, e, B, B+			3 1			1 x		x x		-
2299	8				0,1,3,4,5,6,7,11	C, c, c°, c¢°, D¢+, e, B, B+			3 2			5 X		x x		
2301	9				0,2,3,4,5,6,7,11	C, c, c°, D#+, e, G, G+, [B]			3 2			1 x		x x		
2303	4				0,1,2,3,4,5,6,7,11	C, c, c°, c¢°, D¢+, e, G, G+, [B]						5 x	*	x x		-
2321	5	Zypi			0,4,8,11	C+, E, E+	1		3	1			H		X	
					0,1,4,8,11	C+, c#, E, E+	1			2		-	Н		x	-
2325	5				0,2,4,8,11	C+, E, E+, G#+, g#°	1		3 1			+	Н		x	-
2327	6			C,C#,D,E,G#,B	0,1,2,4,8,11	C+, c#, E, E+, G#+, g#°			3 1			-	Н		x	-
2329	5			C,D#,E,G#,B	0,3,4,8,11	C+, E, E+, G#, g#, G#+	2			2			Н		x	-
2331	6	Dyli		C,C#,D#,E,G#,B	0,1,3,4,8,11	C+, c#, E, E+, G#, g#, G#+	2			3		+	Н		x	-
2333	6			C,D,D#,E,G#,B	0,2,3,4,8,11	C+, E, E+, [G#]			3 1				H		x	
2335	7			C,C#,D,D#,E,G#,B	0,1,2,3,4,8,11	C+, c#, E, E+, [G#]			3 1			+	Н		x	-
2343	6			C,C#,D,F,G#,B	0,1,2,5,8,11	C¢, d°, f, f°, g¢°, b°	1			2			Н			-
2351	7	Gyn			0,1,2,3,5,8,11	C¢, d°, f, f°, G¢, g¢, g¢°, b°	2			3		+	Н			-
2359	7	Gad			0,1,2,4,5,8,11	C+, C#, c#, d°, E, E+, f, f°, G#+, g#°, b°			3 4				Н		x	-
2361	7				0,3,4,5,8,11	C+, E, E+, f, f°, G#, g#, G#+			3 1			+	Н		x	-
2363					0,1,3,4,5,8,11	C+, C#, C#, E, E+, f, f°, G#, g#, G#+			3 1			+	Н		x	-
2365	7				0,2,3,4,5,8,11	C+, d°, E, E+, f, f°, [G#], b°			3 4			+	Н		x	-
2367	8	Lary			0,1,2,3,4,5,8,11	C+, C#, c#, d°, E, E+, f, f°, [G#], b°			3 4			+	Н		x	-
2373	5			C,D,F#,G#,B	0,2,6,8,11	g#°, b		1		1		+	H			-
2375	6				0,1,2,6,8,11	g#s, b		1		3		+	Н			-
2383	7			C,C#,D,D#,F#,G#,B	0,1,2,3,6,8,11	c°, G¢, g¢, g¢°, B, b	2			4		+	Н		х	-
2385	5			C,E,F#,G#,B	0,4,6,8,11	C+, E, E+	1		3	2		+	H		x	-
2387	6			C,C#,E,F#,G#,B	0,1,4,6,8,11	C+, c#, E, E+	1			4		+	Н		x	-
2391	7			C,C#,D,E,F#,G#,B	0,1,2,4,6,8,11	C+, c#, E, E+, G#+, g#°, b			3 1			+	Н		x	-
2393	6		thimic	C,D#,E,F#,G#,B	0,3,4,6,8,11	C+, c°, E, E+, G#, g#, G#+, B			3 1			+	Н		x x	
2395	7			C,C#,D#,E,F#,G#,B	0,1,3,4,6,8,11	C+, c°, c#, E, E+, G#, g#, G#+, B			3 1			+	H		x x	
2397	7	Stag		C,D,D#,E,F#,G#,B	0,2,3,4,6,8,11	C+, c°, E, E+, [G\$], B, b			3 2			+	H		x x	
2399	8				0,1,2,3,4,6,8,11	C+, c°, c#, E, E+, [G#], B, b			3 2			+	Н		x x	
2403	6				0,1,5,6,8,11	C¢, f, f°	1			4		+	Н			
2405	6			C,D,F,F#,G#,B	0,2,5,6,8,11	d°, f, f°, g\$°, b, b°		2			! 6	+	H			-
2407	7	Zylia		C,C#,D,F,F#,G#,B	0,1,2,5,6,8,11	C#, d°, f, f°, g#°, b, b°	1			4		+	Н			
2409	6			C,D#,F,F#,G#,B	0,3,5,6,8,11	c°, f, f°, G#, g#, B	2			3		+	H		х	
2411				C,C#,D#,F,F#,G#,B	0,1,3,5,6,8,11	c°, C¢, f, f°, G¢, g¢, B	3			5		+	Н		х	
2415				C,C#,D,D#,F,F#,G#,B	0,1,2,3,5,6,8,11	c°, C¢, d°, f, f°, G¢, g¢, g¢°, B, b, b°	3				. 6	+	Н		х	-
2417				C,E,F,F#,G#,B	0,4,5,6,8,11	C+, E, E+, f, f°			3 1			+	Н		х	-
2421		Mai		C,D,E,F,F#,G#,B	0,2,4,5,6,8,11	C+, d°, E, E+, f, f°, G#+, g#°, b, b°			3 4				Н		x	-
2423				C,C#,D,E,F,F#,G#,B	0,1,2,4,5,6,8,11	C+, C#, c#, d°, E, E+, f, f°, G#+, g#°, b, b°			3 4			+	Н		x	-
2425		Rori			0,3,4,5,6,8,11	C+, c°, E, E+, f, f°, G#, g#, G#+, B			3 2			+	Н		x x	
2427					0,1,3,4,5,6,8,11	C+, c°, C¢, c¢, E, E+, f, f°, G¢, g¢, G¢+, B			3 2				H		x x	
2429					0,2,3,4,5,6,8,11	C+, c°, d°, E, E+, f, f°, [G#], B, b, b°			3 5						x x	
2431					0,1,2,3,4,5,6,8,11	C+, c°, C¢, c¢, d°, E, E+, f, f°, [G¢], B, b, b°			3 5						x x	
2441					0,3,7,8,11	c, D#+, G#, g#	1			2		×		X		
2443					0,1,3,7,8,11	c, D#+, G#, g#	1				3 2		Н	х		-
2445				C,D,D#,G,G#,B	0,2,3,7,8,11	c, D#+, G, G+, G#, g#, g#°						2 x		X		-
2447					0,1,2,3,7,8,11	c, D#+, G, G+, G#, g#, g#°						1 x		х		-
2449					0,4,7,8,11	C, C+, E, e, E+	2			2		×		x	x	-
2455				C,C#,D,E,G,G#,B	0,1,2,4,7,8,11	C, C+, c#, c#°, E, e, E+, G, G#+, g#°						1 x		X	X	
2459				C,C#,D#,E,G,G#,B	0,1,3,4,7,8,11	C, c, C+, c#, C#, D#+, E, e, E+, G#, g#, G#+			6 1			+		x x		
2461		Sagi		C,D,D#,E,G,G#,B	0,2,3,4,7,8,11	C, c, C+, D#+, E, e, E+, G, G+, [G#]						2 x		x x		
2463				C,C#,D,D#,E,G,G#,B	0,1,2,3,4,7,8,11	C, c, C+, c#, c#°, D#+, E, e, E+, G, G+, [G#]						1 x		x x		
2487				C,C#,D,E,F,G,G#,B	0,1,2,4,5,7,8,11	C, C+, C#, c#, c#°, d°, E, e, E+, f, f°, G, G#+, g#°, b°						5 X		x	х	
2491		Layl		C,C#,D#,E,F,G,G#,B	0,1,3,4,5,7,8,11	C, c, C+, C#, c#, D#+, E, e, E+, f, f°, G#, g#, G#+			6 2					x x		
				C,D,D#,E,F,G,G#,B	0,2,3,4,5,7,8,11	C, c, C+, d°, D#+, E, e, E+, f, f°, G, G+, [G#], B+, b°						1 x		x x		
	9			C,C#,D,D#,E,F,G,G#,B	0,1,2,3,4,5,7,8,11	C, c, C+, C#, c#, c#, d*, D#+, E, e, E+, f, f*, G, G+, [G#], B+, b*						+	х	x x	X	
2501	6	Ralii	limic	C,D,F#,G,G#,B	0,2,6,7,8,11	G, g [#] , b	1	1	1	3	4	1 x	X			

2505	6	Mydimic		0,3,6,7,8,11	c, c°, D#+, G\$, g\$, B, B+			3			2 x		x	х
2511	8	Aeroptylli		0,1,2,3,6,7,8,11	c, c°, D#+, G, G+, G#, g#, g#°, B, b, B+	3	3	3	2	6	6 x	х	x	x
2513	6	Aerycrimi	ic C,E,F♯,G,G♯,B	0,4,6,7,8,11	C, C+, E, e, E+	2	1	3	0 :	3	2 x	Н	x	x
2519	8	Dathyllic		0,1,2,4,6,7,8,11	C, C+, c#, c#°, E, e, E+, G, G#+, g#°, b			3			6 x	х	x	x
2525	8	Aeolarylli		0,2,3,4,6,7,8,11	[C], D#+, E, e, E+, G, G+, [G#], B, b, B+			6			4 x	х	x x	х х
2527	9	Phradygio	C,C#,D,D#,E,F#,G,G#,B	0,1,2,3,4,6,7,8,11	[C], c#, c#°, D#+, E, e, E+, G, G+, [G#], B, b, B+	5	5	6	3	7	6 x	х	x x	хх
2531	7	Danian	C,C#,F,F#,G,G#,B	0,1,5,6,7,8,11	C\$, f, f°	1	1		1	5	6 x			
2533	7	Podian	C,D,F,F\$,G,G\$,B	0,2,5,6,7,8,11	d°, f, f°, G, g♯°, b, b°	1	2		4	4	6 x	х		
2537	7	Laptian	C,D#,F,F#,G,G#,B	0,3,5,6,7,8,11	c, c°, D#+, f, f°, G#, g#, B, B+	2	3	3	2	4	4 x		x	x
2543	9	Dydygic	C,C#,D,D#,F,F#,G,G#,B	0,1,2,3,5,6,7,8,11	c, c°, C¢, d°, D¢+, f, f°, G, G+, G¢, g¢, g¢, [B]	4	4	3	5	7	8 x	х	×	х
2545	7	Thycrian	C,E,F,F♯,G,G♯,B	0,4,5,6,7,8,11	C, C+, E, e, E+, f, f°	2	2	3	1 .	4	4 x	Ц	x	х
2549	8	Rydyllic	C,D,E,F,F#,G,G#,B	0,2,4,5,6,7,8,11	C, C+, d°, E, e, E+, f, f°, G, G#+, g#°, b, b°	3	3	3	4	5	6 x	х	x	х
2551	9	Thocrygic	C,C#,D,E,F,F#,G,G#,B	0,1,2,4,5,6,7,8,11	C, C+, C#, c#, c#°, d°, E, e, E+, f, f°, G, G#+, g#°, b, b°	4	4	3	5	7	8 x	х	x	х
2553	8	Aeolaptyl	llic C,D#,E,F,F#,G,G#,B	0,3,4,5,6,7,8,11	[C], D#+, E, e, E+, f, f°, G#, g#, G#+, B, B+	4	4	6	2	5	4 x		x x	х х
2555	9	Bythygic	C,C#,D#,E,F,F#,G,G#,B	0,1,3,4,5,6,7,8,11	[C], C\$, c\$, c\$°, D\$+, E, e, E+, f, f°, G\$, g\$, G\$+, B, B+	5	5	6	3	7	6 x	Ш	x x	x x
2557	9	Dothygic	C,D,D#,E,F,F#,G,G#,B	0,2,3,4,5,6,7,8,11	[C], d°, D#+, E, e, E+, f, f°, G, G+, [G#], [B]	5	5	6	5	6	6 x	х	x x	х х
2559	10	Zogyllian	C,C#,D,D#,E,F,F#,G,G#,B	0,1,2,3,4,5,6,7,8,11	[C], C\$, c\$, c\$°, d°, D\$+, E, e, E+, f, f°, G, G+, [G\$], [B]	6	6	6	6	8	8 x	х	x x	x x
2595	5	Rolitonic	C,C♯,F,A,B	0,1,5,9,11	C♯+, F, F+	1		3	0 :	1	2			
2599	6	Malimic	C,C♯,D,F,A,B	0,1,2,5,9,11	C♯+, d, F, F+, b°	1	1	3	1	2	2			
2603	6	Gadimic	C,C#,D#,F,A,B	0,1,3,5,9,11	C♯+, F, F+, A+, a°	1		3	1	1 .	4			
2605	6	Rylimic	C,D,D♯,F,A,B	0,2,3,5,9,11	d, F, a°, b°	1	1		2	2	4			
2607	7	Aerolian	C,C♯,D,D♯,F,A,B	0,1,2,3,5,9,11	C♯+, d, F, F+, A+, a°, b°	1	1	3	2	2	4			
2615	7	Thoptian	C,C\$,D,E,F,A,B	0,1,2,4,5,9,11	C♯+, d, F, F+, A, a, A+, b°	2	2	3	1 .	4	2			
2617	6	Pylimic	C,D\$,E,F,A,B	0,3,4,5,9,11	F, a, a°	1	1		1	3	4			
2619	7	Ionyrian	C,C♯,D♯,E,F,A,B	0,1,3,4,5,9,11	C#+, F, F+, [A]	2	1	3	1	3	4			
2621	7	Ionogian	C,D,D\$,E,F,A,B	0,2,3,4,5,9,11	d, F, a, a°, b°	1	2		2	4	4			
2623	8	Aerylyllic	C,C♯,D,D♯,E,F,A,B	0,1,2,3,4,5,9,11	C#+, d, F, F+, [A], b°	2	2	3	2	4	4			
2631	6	Macrimic	C,C♯,D,F♯,A,B	0,1,2,6,9,11	D, f#, f#°, b	1	2		1	3	2			
2635	6	Gocrimic	C,C#,D#,F#,A,B	0,1,3,6,9,11	c°, d≴°, f≴, f≴°, a°, B	1	1		4	2	4			x
2639	7	Dothian	C,C#,D,D#,F#,A,B	0,1,2,3,6,9,11	c°, D, d♯°, f♯, f♯°, a°, B, b	2	2		4	3	4			x
2647	7	Dadian	C,C♯,D,E,F♯,A,B	0,1,2,4,6,9,11	D, f\$, f\$°, A, a, b	2	3		1	5	2			
2649	6	Aeolythin	mic C,D\$,E,F\$,A,B	0,3,4,6,9,11	c°, d♯°, f♯°, a, a°, B	1	1		4	3	4			x
2651	7	Panian	C,C#,D#,E,F#,A,B	0,1,3,4,6,9,11	c°, d≴°, f≴, f≴°, A, a, a°, B	2	2		4	4	4			x
2653	7	Sygian	C,D,D#,E,F#,A,B	0,2,3,4,6,9,11	c°, D, d♯°, f♯°, a, a°, B, b	2	2		4	4	4			x
2655	8		C,C#,D,D#,E,F#,A,B	0,1,2,3,4,6,9,11	c°, D, d♯°, f♯, f♯°, A, a, a°, B, b	3	3		4	5	4			х
2659	6	Katynimio	C,C♯,F,F♯,A,B	0,1,5,6,9,11	C#+, F, F+, f#, f#°	1	1	3	1	3	4			
2661	6	Stydimic	C,D,F,F\$,A,B	0,2,5,6,9,11	D, d, F, f‡°, b, b°	2	2		2	3	4			
2663	7	Lalian	C,C#,D,F,F#,A,B	0,1,2,5,6,9,11	C#+, D, d, F, F+, f#, f#°, b, b°	2	3	3	2	4	4			
2665	6	Aeradimi	C,D♯,F,F♯,A,B	0,3,5,6,9,11	c°, d\$°, F, f\$°, a°, B	2			4	2	6			x
2667	7	Byrian	C,C#,D#,F,F#,A,B	0,1,3,5,6,9,11	c°, C#+, d#°, F, F+, f#, f#°, A+, a°, B	2	1	3	4	3	6			x
2671	8	Aerolyllic	C,C#,D,D#,F,F#,A,B	0,1,2,3,5,6,9,11	c°, C\$+, D, d, d\$°, F, F+, f\$, f\$°, A+, a°, B, b, b°	3	3	3	5	4	6			x
2673	6	Mythimic	C,E,F,F♯,A,B	0,4,5,6,9,11	F, f\$*, a	1	1		1 .	4	4			
2677	7	Thodian	C,D,E,F,F♯,A,B	0,2,4,5,6,9,11	D, d, F, f#°, a, b, b°	2	3		2	5	4			
2679	8	Rathyllic	C,C♯,D,E,F,F♯,A,B	0,1,2,4,5,6,9,11	C#+, D, d, F, F+, f#, f#°, A, a, A+, b, b°	3	4	3	2	6	4			
2681	7	Aerycrian	C,D#,E,F,F#,A,B	0,3,4,5,6,9,11	c°, d¢°, F, f¢°, a, a°, B	2	1		4	4	6			x
2683	8	Thodyllic	C,C\$,D\$,E,F,F\$,A,B	0,1,3,4,5,6,9,11	c°, C#+, d#°, F, F+, f#, f#°, [A], B	3	2	3	4	5	6			х
2685	8	Ionoryllic	C,D,D♯,E,F,F♯,A,B	0,2,3,4,5,6,9,11	c°, D, d, d¢°, F, f¢°, a, a°, B, b, b°	3	3		5	5	6			x
2687	9	Thacrygic	C,C♯,D,D♯,E,F,F♯,A,B	0,1,2,3,4,5,6,9,11	c°, C\$+, D, d, d\$°, F, F+, f\$, f\$°, [A], B, b, b°	4	4	3	5	6	6			x
2697	5	Katagiton	C,D\$,G,A,B	0,3,7,9,11	c, D♯+, a°	0	1	3	1	1	2 x		х	
2699	6	Sythimic	C,C♯,D♯,G,A,B	0,1,3,7,9,11	c, D#+, a°	0	1	3	1	1 .	4 x		х	
2703	7	Galian	C,C♯,D,D♯,G,A,B	0,1,2,3,7,9,11	c, D#+, G, G+, a°	1	1	3	1	3	4 x	х	х	
2707	6	Banimic	C,C♯,E,G,A,B	0,1,4,7,9,11	C, c♯°, e, A, a	2	2		1	3	2 x		x	
2711	7	Stolian	C,C♯,D,E,G,A,B	0,1,2,4,7,9,11	C, c♯°, e, G, A, a	3	2		1	5	2 x	х	х	
2713	6	Porimic	C,D\$,E,G,A,B	0,3,4,7,9,11	C, c, D#+, e, a, a°	1	3	3	1	3	2 x		x x	
2715	7	Kynian	C,C♯,D♯,E,G,A,B	0,1,3,4,7,9,11	C, c, c#°, D#+, e, A, a, a°	2	3	3	2	3	4 x		x x	
2717	7	Epygian	C,D,D♯,E,G,A,B	0,2,3,4,7,9,11	C, c, D#+, e, G, G+, a, a°	2	3	3	1	5	2 x	x	x x	
2719	8	Zocryllic	C,C♯,D,D♯,E,G,A,B	0,1,2,3,4,7,9,11	C, c, c#°, D#+, e, G, G+, A, a, a°	3	3	3	2	5	4 x	x	x x	
											-	_		

2729	6	Aeragimic	C,D♯,F,G,A,B	0,3,5,7,9,11	c, D♯+, F, a°	1	1	3	1	2	4 x		х	
2735	8	Gynyllic	C,C#,D,D#,F,G,A,B	0,1,2,3,5,7,9,11	c, C#+, d, D#+, F, F+, G, G+, A+, a°, B+, b°	2	2	6	2	4	6 x	x	x	
2743	8	Staptyllic	C,C♯,D,E,F,G,A,B	0,1,2,4,5,7,9,11	C, C#+, c#°, d, e, F, F+, G, A, a, A+, b°	4	3	3	2	6	4 x	x	х	
2747	8	Stythyllic	C,C#,D#,E,F,G,A,B	0,1,3,4,5,7,9,11	C, c, C\$+, c\$°, D\$+, e, F, F+, [A]	3	3	6	2	4	6 x		x x	
2749	8	Katagyllic	C,D,D#,E,F,G,A,B	0,2,3,4,5,7,9,11	C, c, d, D♯+, e, F, G, G+, a, a°, B+, b°	3	4	3	2	6	4 x	x	x x	
2751	9	Sylygic	C,C#,D,D#,E,F,G,A,B	0,1,2,3,4,5,7,9,11	C, c, C\$+, c\$°, d, D\$+, e, F, F+, G, G+, [A], B+, b°	4	4	6	3	6	6 x	x	x x	
2761	6	Dagimic	C,D\$,F\$,G,A,B	0,3,6,7,9,11	c, c°, D#+, d#°, f#°, a°, B, B+	1	1	3	4	2	4 x		x	x
2767	8	Katydyllic	C,C#,D,D#,F#,G,A,B	0,1,2,3,6,7,9,11	c, c°, D, D#+, d#°, f#, f#°, G, G+, a°, B, b, B+	3	3	3	4	5	6 x	x	x	x
2769	6	Dyrimic	C,E,F\$,G,A,B	0,4,6,7,9,11	C, e, f‡°, a	1	2		1	4	2 x		x	
2775	8	Godyllic	C,C#,D,E,F#,G,A,B	0,1,2,4,6,7,9,11	C, c#°, D, e, f#, f#°, G, A, a, b	4	4		2	7	4 x	x	x	
2781	8	Gycryllic	C,D,D#,E,F#,G,A,B	0,2,3,4,6,7,9,11	C, c, c°, D, D♯+, d♯°, e, f♯°, G, G+, a, a°, B, b, B+	4	4	3	4	6	4 x	x	x x	x
2783	9	Gothygic	C,C\$,D,D\$,E,F\$,G,A,B	0,1,2,3,4,6,7,9,11	C, c, c°, c♯°, D, D♯+, d♯°, e, f♯, f♯°, G, G+, A, a, a°, B, b, B+	5	5	3	5	7	6 x	x	x x	x
2787	7	Zyrian	C,C#,F,F#,G,A,B	0,1,5,6,7,9,11	C♯+, F, F+, f♯, f♯°	1	1	3	1	4	6 x			
2789	7	Zolian	C,D,F,F♯,G,A,B	0,2,5,6,7,9,11	D, d, F, f\$°, G, b, b°	3	2		2	5	4 x	x		
2791	8	Mixothyllic	C,C#,D,F,F#,G,A,B	0,1,2,5,6,7,9,11	C#+, D, d, F, F+, f#, f#°, G, b, b°	3	3	3	2	6	6 x	x		
2793	7	Eporian	C,D♯,F,F♯,G,A,B	0,3,5,6,7,9,11	c, c°, D♯+, d♯°, F, f♯°, a°, B, B+	2	1	3	4	3	6 x		x	x
2797	8	Stalyllic	C,D,D#,F,F#,G,A,B	0,2,3,5,6,7,9,11	c, c°, D, d, D#+, d#°, F, f#°, G, G+, a°, [B]	4	3	3	5	5	6 x	x	x	x
2799	9	Lyryllian	C,C#,D,D#,F,F#,G,A,B	0,1,2,3,5,6,7,9,11	c, c°, C‡+, D, d, D‡+, d‡°, F, F+, f‡, f‡°, G, G+, A+, a°, [B]	4	4	6	5	6	8 x	x	x	x
2801	7	Zogian	C,E,F,F♯,G,A,B	0,4,5,6,7,9,11	C, e, F, f♯°, a	2	2		1	5	4 x		x	
2807	9	Zylygic	C,C#,D,E,F,F#,G,A,B	0,1,2,4,5,6,7,9,11	C, C#+, c#°, D, d, e, F, F+, f#, f#°, G, A, a, A+, b, b°	5	5	3	3	8	6 x	x	x	
2809	8	Gythyllic	C,D♯,E,F,F♯,G,A,B	0,3,4,5,6,7,9,11	C, c, c°, D#+, d#°, e, F, f#°, a, a°, B, B+	3	3	3	4	5	6 x		х х	x
2811	9	Barygic	C,C#,D#,E,F,F#,G,A,B	0,1,3,4,5,6,7,9,11	C, c, c°, C#+, c#°, D#+, d#°, e, F, F+, f#, f#°, [A], B, B+	4	4	6	5	6	8 x		x x	x
2813	9	Zolygic	C,D,D#,E,F,F#,G,A,B	0,2,3,4,5,6,7,9,11	C, c, c°, D, d, D\$+, d\$°, e, F, f\$°, G, G+, a, a°, [B]	5	5	3	5	7	6 x	x	хх	x
2815	10	Aeradyllian	C,C#,D,D#,E,F,F#,G,A,B	0,1,2,3,4,5,6,7,9,11	C, c, c°, C\$+, c\$°, D, d, D\$+, d\$°, e, F, F+, f\$, f\$°, G, G+, [A], [B]	6	6	6	6	8	8 x	x	хх	x
2833	5	Dolitonic	C,E,G♯,A,B	0,4,8,9,11	C+, E, E+, a	1	1	3		2	0			x
2835	6	Ionygimic	C,C#,E,G#,A,B	0,1,4,8,9,11	C+, c\$, E, E+, A, a	2	2	3		3	0			x
2837	6	Aelothimic	C,D,E,G\$,A,B	0,2,4,8,9,11	C+, E, E+, G#+, g#°, a	1	1	3	1	3	2			x
2839	7	Lyptian	C,C#,D,E,G#,A,B	0,1,2,4,8,9,11	C+, c#, E, E+, G#+, g#°, A, a	2	2	3	1	4	2			x
2841	6	Sothimic	C,D♯,E,G♯,A,B	0,3,4,8,9,11	C+, E, E+, G\$, g\$, G\$+, a, a°	2	2	3	1	3	2			x
2843	7	Sorian	C,C#,D#,E,G#,A,B	0,1,3,4,8,9,11	C+, c#, E, E+, G#, g#, G#+, A, a, a°	3	3	3	1	4	2			x
2845	7	Baptian	C,D,D#,E,G#,A,B	0,2,3,4,8,9,11	C+, E, E+, [G#], a, a°	2	2	3	2	4	4			x
2847	8	Phracryllic	C,C#,D,D#,E,G#,A,B	0,1,2,3,4,8,9,11	C+, c\$, E, E+, [G#], A, a, a°	3	3	3	2	5	4			х
2851	6	Katoptimic	C,C#,F,G#,A,B	0,1,5,8,9,11	C#, C#+, [F]	2	1	3	1	2	2			
2853	6	Baptimic	C,D,F,G♯,A,B	0,2,5,8,9,11	d, d°, F, f, f°, g‡°, b°	1	2		4	2	4			
2855	7	Epocrain	C,C#,D,F,G#,A,B	0,1,2,5,8,9,11	C#, C#+, d, d°, [F], g#°, b°	2	2	3	4	3	4			
2857	6	Stythimic	C,D♯,F,G♯,A,B	0,3,5,8,9,11	F, f, f°, G#, g#, a°	2	2		2	2	4			
2859	7	Phrycrian	C,C#,D#,F,G#,A,B	0,1,3,5,8,9,11	C#, C#+, [F], G#, g#, A+, a°	3	2	3	2	3	4			
2861	7	Katothian	C,D,D#,F,G#,A,B	0,2,3,5,8,9,11	d, d°, F, f, f°, G\$, g\$, g\$°, a°, b°	2	3		5	3	6			
2863	8	Aerogyllic	C,C#,D,D#,F,G#,A,B	0,1,2,3,5,8,9,11	C#, C#+, d, d°, [F], G#, g#, g#°, A+, a°, b°					4	+			
2865		Solimic	C,E,F,G♯,A,B	0,4,5,8,9,11	C+, E, E+, F, f, f°, a					3	+			x
2867		Socrian	C,C\$,E,F,G\$,A,B	0,1,4,5,8,9,11	C+, C#, C#, C#+, E, E+, [F], A, a, A+					4	+			x
2871		Stanyllic	C,C\$,D,E,F,G\$,A,B	0,1,2,4,5,8,9,11	C+, C#, C#, C, C#+, d, d°, E, E+, [F], G#+, g#°, A, a, A+, b°					5	+			x
2875	8	Ganyllic	C,C♯,D♯,E,F,G♯,A,B	0,1,3,4,5,8,9,11	C+, C#, C#, E, E+, [F], G#, g#, G#+, [A]					5	+			x
2877		Phrylyllic	C,D,D\$,E,F,G\$,A,B	0,2,3,4,5,8,9,11	C+, d, d°, E, E+, F, f, f°, [G#], a, a°, b°					5	+			x
2879	9	Stadygic	C,C♯,D,D♯,E,F,G♯,A,B	0,1,2,3,4,5,8,9,11	C+, C#, C#, d, d°, E, E+, [F], [G#], [A], b°					6	+			x
2885	6	Byrimic	C,D,F\$,G\$,A,B	0,2,6,8,9,11	D, f#°, g#°, b	1				2	+			
2887	7	Gaptian	C,C#,D,F#,G#,A,B	0,1,2,6,8,9,11	D, f#, f#°, g#°, b	1				4	+			
2889	6	Thoptimic	C,D#,F#,G#,A,B	0,3,6,8,9,11	c°, da°, Ga', Ga', a°, B	2				2	+			x
	7	Phrogian	C,C#,D#,F#,G#,A,B	0,1,3,6,8,9,11	c°, da°, fa′, Ga′, ga′, a°, B	2				4	+			x
2893	7	Lylian	C,D,D#,F#,G#,A,B	0,2,3,6,8,9,11	c°, D, d#°, f#°, G#, g#, a°, B, b	3				3	+			×
2895	8	Aeoryllic	C,C#,D,D#,F#,G#,A,B	0,1,2,3,6,8,9,11	c°, D, d#°, f#, f#°, G#, g#°, a°, B, b	3				5	+			x
2897	6	Rycrimic	C,E,F\$,G\$,A,B	0,4,6,8,9,11	C+, E, E+, f\$°, a			3		3	+			x
	7	Kagian	C,E,F#,G#,A,B	0,4,6,8,9,11						5	+			x
	8	Gothyllic	C,C#,D,E,F#,G#,A,B	0,1,4,6,8,9,11	C+, c#, E, E+, f#, f#°, A, a					6	+			
	8				C+, c#, D, E, E+, f#, f#°, G#+, g#°, A, a, b						+			x
2909		Mocryllic	C,D,D#,E,F#,G#,A,B	0,2,3,4,6,8,9,11	C+, c°, D, dd°, E, E+, fd°, [Gd], a, a°, B, b					5	+			x x
	9	Katygic	C,C#,D,D#,E,F#,G#,A,B	0,1,2,3,4,6,8,9,11	C+, c°, c¢, D, d¢°, E, E+, f¢, f¢°, [G¢], A, a, a°, B, b					7	+			x x
2915	/	Aeolydian	C,C\$,F,F\$,G\$,A,B	0,1,5,6,8,9,11	C#, C#+, [F], f#, f#°	2	2	3	2	4	4			

2919	8	Molyllic	C,C#,D,F,F#,G#,A,B	0,1,2,5,6,8,9,11	C#, C#+, D, d, d°, [F], f#, f#°, g#°, b, b°	3	4	3	5	5	6			
2921	7	Pogian	C,D#,F,F#,G#,A,B	0,3,5,6,8,9,11	c°, d#°, F, f, f°, f#°, G#, g#, a°, B	3	2		5	3	6			×
2923	8	Baryllic	C,C#,D#,F,F#,G#,A,B	0,1,3,5,6,8,9,11	c°, C#, C#+, d#°, [F], f#, f#°, G#, g#, A+, a°, B	4	3	3	5	5	6			×
2927	9	Rodygic	C,C#,D,D#,F,F#,G#,A,B	0,1,2,3,5,6,8,9,11	c°, C\$, C\$+, D, d, d°, d\$°, [F], f\$, f\$°, G\$, g\$, g\$°, A+, a°, B, b, b°	5	5	3	8	6	8			×
2929	7	Aeolathian	C,E,F,F♯,G♯,A,B	0,4,5,6,8,9,11	C+, E, E+, F, f, f°, f\$°, a	2	2	3	2	4	4			x
2931	8	Zathyllic	C,C#,E,F,F#,G#,A,B	0,1,4,5,6,8,9,11	C+, C\$, c\$, C\$+, E, E+, [F], f\$, f\$°, A, a, A+	4	4	6	2	6	4			x
2933	8		C,D,E,F,F♯,G♯,A,B	0,2,4,5,6,8,9,11	C+, D, d, d°, E, E+, F, f, f°, f‡°, G‡+, g‡°, a, b, b°	3	4	3	5	5	6			x
2935	9	Modygic	C,C#,D,E,F,F#,G#,A,B	0,1,2,4,5,6,8,9,11	C+, C\$, c\$, C\$+, D, d, d°, E, E+, [F], f\$, f\$*, G\$+, g\$*, A, a, A+, b, b°	5	6	6	5	7	6			x
2937	8	Phragyllic	C,D\$,E,F,F\$,G\$,A,B	0,3,4,5,6,8,9,11	C+, c°, d‡°, E, E+, F, f, f°, f‡°, G‡, g‡, G‡+, a, a°, B	4	3	3	5	5	6			x x
2939	9	Goptygic	C,C#,D#,E,F,F#,G#,A,B	0,1,3,4,5,6,8,9,11	C+, c°, C\$, c\$, C\$+, d\$°, E, E+, [F], f\$, f\$°, G\$, g\$, G\$+, [A], B	6	5	6	5	7	6			x x
2941	9	Laptygic	C,D,D#,E,F,F#,G#,A,B	0,2,3,4,5,6,8,9,11	C+, c°, D, d, d°, d\$°, E, E+, F, f, f°, f\$°, [G\$], a, a°, B, b, b°	5	5	3	8	6	8			x x
2943	10	Dathyllian	C,C#,D,D#,E,F,F#,G#,A,B	0,1,2,3,4,5,6,8,9,11	C+, c°, C\$, c\$, C\$+, D, d, d°, d\$°, E, E+, [F], f\$, f\$°, [G\$], [A], B, b, b°	7	7	6	8	8	8			x x
2953	6	Ionylimic	C,D♯,G,G♯,A,B	0,3,7,8,9,11	c, D#+, G#, g#, a°	1	2	3	1	2	2 x		×	
2955	7	Thorian	C,C#,D#,G,G#,A,B	0,1,3,7,8,9,11	c, D#+, G#, g#, a°	1	2	3	1	3	4 x		×	
2957	7	Thygian	C,D,D♯,G,G♯,A,B	0,2,3,7,8,9,11	c, D#+, G, G+, G#, g#, g#°, a°	2	2	3	2	4	4 x	x	×	
2959	8	Dygyllic	C,C#,D,D#,G,G#,A,B	0,1,2,3,7,8,9,11	c, D#+, G, G+, G#, g#, g#°, a°	2	2	3	2	5	6 x	x	×	
2961	6	Bygimic	C,E,G,G♯,A,B	0,4,7,8,9,11	C, C+, E, e, E+, a	2	2	3		3	×		x	x
2963	7	Bygian	C,C#,E,G,G#,A,B	0,1,4,7,8,9,11	C, C+, c#, c#°, E, e, E+, A, a	3	3	3	1	4	2 x		x	x
2965	7	Darian	C,D,E,G,G\$,A,B	0,2,4,7,8,9,11	C, C+, E, e, E+, G, G#+, g#°, a	3	2	3	1	5	2 x	х	x	x
2967	8	Madyllic	C,C#,D,E,G,G#,A,B	0,1,2,4,7,8,9,11	C, C+, c#, c#°, E, e, E+, G, G#+, g#°, A, a	4	3	3	2	6	4 x	х	x	x
2969	7	Tholian	C,D♯,E,G,G♯,A,B	0,3,4,7,8,9,11	C, c, C+, D#+, E, e, E+, G#, g#, G#+, a, a°	3	4	6	1	4	2 x		x x	x
2971	8	Aeolynyllic	C,C#,D#,E,G,G#,A,B	0,1,3,4,7,8,9,11	C, c, C+, c#, c#°, D#+, E, e, E+, G#, g#, G#+, A, a, a°	4	5	6	2	5	4 x		x x	x
2973	8	Panyllic	C,D,D#,E,G,G#,A,B	0,2,3,4,7,8,9,11	C, c, C+, D#+, E, e, E+, G, G+, [G#], a, a°	4	4	6	2	6	4 x	x	x x	x
2975	9	Aeroptygic	C,C#,D,D#,E,G,G#,A,B	0,1,2,3,4,7,8,9,11	C, c, C+, c#, c#°, D#+, E, e, E+, G, G+, [G#], A, a, a°	5	5	6	3	7	6 x	x	x x	x
2979	7	Gyptian	C,C#,F,G,G#,A,B	0,1,5,7,8,9,11	C#, C#+, [F]	2	1	3	1	3	4 x			
2981	7	Ionolian	C,D,F,G,G\$,A,B	0,2,5,7,8,9,11	d, d°, F, f, f°, G, g¢°, b°	2	2		4	4	4 x	x		
2983	8	Zythyllic	C,C#,D,F,G,G#,A,B	0,1,2,5,7,8,9,11	C#, C#+, d, d°, [F], G, g#°, b°	3	2	3	4	5	6 x	x		
2985	7	Epacrian	C,D♯,F,G,G♯,A,B	0,3,5,7,8,9,11	c, D#+, F, f, f°, G#, g#, a°	2	3	3	2	3	4 x		×	
2991	9	Zanygic	C,C#,D,D#,F,G,G#,A,B	0,1,2,3,5,7,8,9,11	c, C#, C#+, d, d°, D#+, [F], G, G+, G#, g#, g#°, A+, a°, B+, b°	4	4	6	5	6	8 x	х	×	
2993	7	Stythian	C,E,F,G,G♯,A,B	0,4,5,7,8,9,11	C, C+, E, e, E+, F, f, f°, a	3	3	3	1	4	2 x		x	x
3001	8	Lonyllic	C,D#,E,F,G,G#,A,B	0,3,4,5,7,8,9,11	C, c, C+, D#+, E, e, E+, F, f, f°, G#, g#, G#+, a, a°	4	5	6	2	5	4 x		x x	x
3005	9	Gycrygic	C,D,D#,E,F,G,G#,A,B	0,2,3,4,5,7,8,9,11	C, c, C+, d, d°, D\$+, E, e, E+, F, f, f°, G, G+, [G\$], a, a°, B+, b°	5	6	6	5	7	6 x	х	x x	x
3007	10	Zyryllian	C,C#,D,D#,E,F,G,G#,A,B	0,1,2,3,4,5,7,8,9,11	C, c, C+, [C#], d, d°, D#+, E, e, E+, [F], G, G+, [G#], [A], B+, b°	7	7	9	6	8	8 x	х	x x	x
3013	7	Thynian	C,D,F\$,G,G\$,A,B	0,2,6,7,8,9,11	D, f#°, G, g#°, b	2	1		2	4	4 x	x		
3015	8	Laptyllic	C,C#,D,F#,G,G#,A,B	0,1,2,6,7,8,9,11	D, f#, f#°, G, g#°, b	2	2		2	6	6 x	x		
3017	7	Gacrian	C,D#,F#,G,G#,A,B	0,3,6,7,8,9,11	c, c°, D#+, d#°, f#°, G#, g#, a°, B, B+	2	2	3	4	3	4 x		×	x
3019	8		C,C#,D#,F#,G,G#,A,B	0,1,3,6,7,8,9,11	c, c°, D#+, d#°, f#, f#°, G#, g#, a°, B, B+	2	3	3	4	5	6 x		×	×
3021	8	Stodyllic	C,D,D#,F#,G,G#,A,B	0,2,3,6,7,8,9,11	c, c°, D, D\$+, d\$°, f\$°, G, G+, G\$, g\$, g\$°, a°, B, b, B+	4	3	3	5	5	6 x	x	×	x
3023	9	Mothygic	C,C#,D,D#,F#,G,G#,A,B	0,1,2,3,6,7,8,9,11	c, c°, D, D#+, d#°, f#, f#°, G, G+, G#, g#, g#°, a°, B, b, B+	4	4	3	5	7	8 x	x	×	×
3025	7	Epycrian	C,E,F♯,G,G♯,A,B	0,4,6,7,8,9,11	C, C+, E, e, E+, f\$°, a	2	2	3	1	4	2 x		х	x
3027		Rythyllic	C,C\$,E,F\$,G,G\$,A,B	0,1,4,6,7,8,9,11	C, C+, c#, c#°, E, e, E+, f#, f#°, A, a						4 x		х	x
3029	8	Ionocryllic	C,D,E,F♯,G,G♯,A,B	0,2,4,6,7,8,9,11	C, C+, D, E, e, E+, f#°, G, G#+, g#°, a, b	4	3	3	2	6	4 x	X	х	x
3031		Epithygic	C,C♯,D,E,F♯,G,G♯,A,B	0,1,2,4,6,7,8,9,11	C, C+, c#, c#°, D, E, e, E+, f#, f#°, G, G#+, g#°, A, a, b						6 x		х	x
3033		Doptyllic	C,D#,E,F#,G,G#,A,B	0,3,4,6,7,8,9,11	[C], D#+, d#°, E, e, E+, f#°, G#, g#, G#+, a, a°, B, B+						4 x			хх
3035	9	Gocrygic	C,C#,D#,E,F#,G,G#,A,B	0,1,3,4,6,7,8,9,11	[C], c#, c#°, D#+, d#°, E, e, E+, f#, f#°, G#, g#, G#+, A, a, a°, B, B+						6 x			хх
3039	10	Godyllian	C,C#,D,D#,E,F#,G,G#,A,B	0,1,2,3,4,6,7,8,9,11	[C], c#, c#°, D, D#+, d#°, E, e, E+, f#, f#°, G, G+, [G#], A, a, a°, B, b, B+	7	7	6	6	9	8 x	x	x x	x x
3043	8	Ionayllic	C,C#,F,F#,G,G#,A,B	0,1,5,6,7,8,9,11	C\$, C\$+, [F], f\$, f\$°	2	2	3	2	5	6 x			
3045	8	Raptyllic	C,D,F,F#,G,G#,A,B	0,2,5,6,7,8,9,11	D, d, d°, F, f, f°, f‡°, G, g‡°, b, b°	3	3		5	5	6 x	x		
3047	9	Panygic	C,C♯,D,F,F♯,G,G♯,A,B	0,1,2,5,6,7,8,9,11	C\$, C\$+, D, d, d°, [F], f\$, f\$, G, g\$, b, b°						8 x			
3049	8	Phrydyllic	C,D#,F,F#,G,G#,A,B	0,3,5,6,7,8,9,11	c, c°, D#+, d#°, F, f, f°, f#°, G#, g#, a°, B, B+						6 x		х	
3051	9	Stalygic	C,C#,D#,F,F#,G,G#,A,B	0,1,3,5,6,7,8,9,11	c, c°, C#, C#+, D#+, d#°, [F], f#, f#°, G#, g#, A+, a°, B, B+						8 x		х	x
3053	9	Zycrygic	C,D,D♯,F,F♯,G,G♯,A,B	0,2,3,5,6,7,8,9,11	c, c°, D, d, d°, D\$+, d\$°, F, f, f°, f\$°, G, G+, G\$, g\$, g\$, g\$°, a°, [B]						8 x		х	x
3057		Phroryllic	C,E,F,F\$,G,G\$,A,B	0,4,5,6,7,8,9,11	C, C+, E, e, E+, F, f, f°, f\$°, a						4 x		Х	x
3059		Madygic	C,C#,E,F,F#,G,G#,A,B	0,1,4,5,6,7,8,9,11	C, C+, [C#], E, e, E+, [F], f#, f#°, A, a, A+						6 x		х	x
3061	9	Apinygic	C,D,E,F,F\$,G,G\$,A,B	0,2,4,5,6,7,8,9,11	C, C+, D, d, d°, E, e, E+, F, f, f°, f♯°, G, G♯+, g♯°, a, b, b°						6 x		х	x
	10	Solyllian	C,C#,D,E,F,F#,G,G#,A,B	0,1,2,4,5,6,7,8,9,11	C, C+, [C#], D, d, d°, E, e, E+, [F], f#, f#°, G, G#+, g#°, A, a, A+, b, b°						8 x		х	x
3065	9	Zothygic	C,D#,E,F,F#,G,G#,A,B	0,3,4,5,6,7,8,9,11	[C], D#+, d#°, E, e, E+, F, f, f°, f#°, G#, g#, G#+, a, a°, B, B+	5	5	6	5	6	6 x		x x	x x

3067	10	Goptyllian	C,C#,D#,E,F,F#,G,G#,A,B	0,1,3,4,5,6,7,8,9,11	[C], [C#], D#+, d#°, E, e, E+, [F], f#, f#°, G#, g#, G#+, [A], B, B+	7	7	9	6 8	R S	R V			\ \ \
3071		Solatic	C,C#,D,D#,E,F,F#,G,G#,A,B	0,1,2,3,4,5,6,7,8,9,11	[C], [C#], D#, d#, C, E, E+, [I], I#, I#, G#, G#, [AJ, B, B+			9			+	v	· ^	^ ^
3141	5	Kanitonic	C,D,F#,A#,B	0,2,6,10,11	D+, b	0	1			1 2	+			_ ^
3143	6	Polimic	C,C#,D,F#,A#,B	0,1,2,6,10,11	D+, F#, F#+, b	1	1			2 2	+			
3145	5	Stolitonic	C,D#,F#,A#,B	0,3,6,10,11	c°, d#, B		1		1 2		+			x
3147	6	Ryrimic	C,C#,D#,F#,A#,B	0,1,3,6,10,11			1		1 3		+	\Box		x
3149	6				c*, d#, F#, B c*, D+, d#, B, b			3			+			x
3151		Phrycrimic Pacrian	C,D,D#,F#,A#,B	0,2,3,6,10,11							+	Н		
3153	5	Zathitonic	C,C#,D,D#,F#,A#,B C,E,F#,A#,B	0,1,2,3,6,10,11	c°, D+, d#, F#, F#+, B, b	2		3		2 4	+			x
					Est. 40						+			
3155	6	Ladimic	C,C#,E,F#,A#,B	0,1,4,6,10,11	F#, a#°	1	0		1 3		+			
3157	6	Zyptimic	C,D,E,F#,A#,B	0,2,4,6,10,11	D+, b	0	1			2 4	+			
3159	7	Stocrian	C,C#,D,E,F#,A#,B	0,1,2,4,6,10,11	D+, F#, F#+, A#+, a#°, b			3			+			
3161	6	Kodimic	C,D#,E,F#,A#,B	0,3,4,6,10,11	c°, d#, B		1		1 3		+			x
3163	7	Rogian	C,C#,D#,E,F#,A#,B	0,1,3,4,6,10,11	c°, d#, F#, a#°, B		1		2 4		+			х
3165	7	Mylian	C,D,D#,E,F#,A#,B	0,2,3,4,6,10,11	c°, D+, d♯, B, b			3			+			х
3167		Thynyllic	C,C#,D,D#,E,F#,A#,B	0,1,2,3,4,6,10,11	c°, D+, d#, F#, F#+, A#+, a#°, B, b			3			+			х
3171		Zythimic	C,C#,F,F#,A#,B	0,1,5,6,10,11	F#, a#	1				4 4	+			
3173		Zarimic	C,D,F,F♯,A♯,B	0,2,5,6,10,11	D+, A\$, A\$+, b, b°			3			+			
3175		Eponian	C,C#,D,F,F#,A#,B	0,1,2,5,6,10,11	D+, F\$, F\$+, A\$, a\$, A\$+, b, b°			3			+			
3177	6	Rothimic	C,D#,F,F#,A#,B	0,3,5,6,10,11	c°, d♯, B		1		1 4		+			x
3179	7	Daptian	C,C#,D#,F,F#,A#,B	0,1,3,5,6,10,11	c°, d#, F#, a#, B		2		1 5		+			x
3181	7	Rolian	C,D,D#,F,F#,A#,B	0,2,3,5,6,10,11	c°, D+, d\$, A\$, A\$+, B, b, b°	2	2	3	2 4	4 4	4			x
3183	8	Mixonyllic	C,C#,D,D#,F,F#,A#,B	0,1,2,3,5,6,10,11	c°, D+, d#, F#, F#+, A#, a#, A#+, B, b, b°	3	3	3			4			x
3187	7	Koptian	C,C#,E,F,F#,A#,B	0,1,4,5,6,10,11	F#, a#, a#°	1	1		1 5	5 6	6			
3189	7	Aeolonian	C,D,E,F,F♯,A♯,B	0,2,4,5,6,10,11	D+, A#, A#+, b, b°	1	1	3	1 4	4 6	6			
3191	8	Bynyllic	C,C#,D,E,F,F#,A#,B	0,1,2,4,5,6,10,11	D+, F#, F#+, [A#], b, b°	2	2	3	2 5	5 6	6			
3193	7	Zathian	C,D#,E,F,F#,A#,B	0,3,4,5,6,10,11	c°, d♯, B	1	1		1 5	5 6	6			x
3195	8	Raryllic	C,C#,D#,E,F,F#,A#,B	0,1,3,4,5,6,10,11	c°, d#, F#, a#, a#°, B	2	2		2 6	6 6	6			x
3197	8	Gylyllic	C,D,D#,E,F,F#,A#,B	0,2,3,4,5,6,10,11	c°, D+, d‡, A‡, A‡+, B, b, b°	2	2	3	2 5	5 6	6			x
3199	9	Thaptygic	C,C#,D,D#,E,F,F#,A#,B	0,1,2,3,4,5,6,10,11	c°, D+, d\$, F\$, F\$+, [A\$], B, b, b°	3	3	3	3 6	6 6	6			x
3209	5	Aeraphitonic	C,D#,G,A#,B	0,3,7,10,11	c, D#, D#+	1	1	3	2	2	x		x	
3211	6	Epacrimic	C,C#,D#,G,A#,B	0,1,3,7,10,11	c, D#, D#+, G+, g°	1	1	3	1 2	2 2	2 x		х	
3213	6	Eponimic	C,D,D#,G,A#,B	0,2,3,7,10,11	c, D#, D#+, G, g, G+	2	2	3	3	3	x	х	x	
3215	7	Katydian	C,C#,D,D#,G,A#,B	0,1,2,3,7,10,11	c, D#, D#+, [G]	2	2	3	1 3	3 2	2 x	х	x	
3217	5	Molitonic	C,E,G,A♯,B	0,4,7,10,11	C, e, e°	1	1		1 2	2 2	2 x		x	
3219	6	Ionaphimic	C,C#,E,G,A#,B	0,1,4,7,10,11	C, c#°, e, e°, g°, a#°	1	1	0	4 2	2 4	4 x		x	
3221	6	Bycrimic	C,D,E,G,A♯,B	0,2,4,7,10,11	C, e, e°, G, g	2	2		1 3	3 2	2 x	x	(
3223	7	Thyphian	C,C#,D,E,G,A#,B	0,1,2,4,7,10,11	C, c‡°, e, e°, G, g, g°, a‡°	2	2	0	4 3	3 4	4 x	x	(
3225	6	Ionalimic	C,D#,E,G,A#,B	0,3,4,7,10,11	C, c, D#, D#+, e, e°	2	2	3	1 3	3 2	2 x		x x	
3227	7	Aeolocrian	C,C#,D#,E,G,A#,B	0,1,3,4,7,10,11	C, c, c#°, D#, D#+, e, e°, G+, g°, a#°	2	2	3	4 3	3 4	4 x		x x	
3229	7	Aeolaptian	C,D,D\$,E,G,A\$,B	0,2,3,4,7,10,11	C, c, D\$, D\$+, e, e°, G, g, G+	3	3	3	1 4	4 2	2 x	x	x x	
3231	8	Kataptyllic	C,C#,D,D#,E,G,A#,B	0,1,2,3,4,7,10,11	C, c, c#°, D#, D#+, e, e°, [G], a#°	3	3	3	4 4	4 4	4 x	x	x x	
3235	6	Pothimic	C,C\$,F,G,A\$,B	0,1,5,7,10,11	g°, a#	0	1		1 3	3 4	4 x			
3241	6	Dalimic	C,D#,F,G,A#,B	0,3,5,7,10,11	c, D#, D#+	1	1	3	2	4 2	2 x		×	
3247	8	Aeolonyllic	C,C#,D,D#,F,G,A#,B	0,1,2,3,5,7,10,11	c, D#, D#+, [G], A#, a#, B+, b°	3	3	3	2 5	5 4	4 x	х	x	
3255	8	Daryllic	C,C#,D,E,F,G,A#,B	0,1,2,4,5,7,10,11	C, c#°, e, e°, G, g, g°, A#, a#, a#°, b°	3	3		5 5	5 6	6 x	x	x	
3259	8		C,C#,D#,E,F,G,A#,B	0,1,3,4,5,7,10,11	C, c, c#°, D#, D#+, e, e°, G+, g°, a#, a#°	2	3	3	4 5	5 6	6 x		x x	
3261	8	Dodyllic	C,D,D#,E,F,G,A#,B	0,2,3,4,5,7,10,11	C, c, D#, D#+, e, e°, G, g, G+, A#, B+, b°	4	3	3	2 6	6 4	4 x	x	x x	
3263	9	Pyrygic	C,C#,D,D#,E,F,G,A#,B	0,1,2,3,4,5,7,10,11	C, c, c\$°, D\$, D\$+, e, e°, [G], A\$, a\$, a\$, B+, b°	4	4	3	5 6	6 6	6 x	x	x x	
3279	8	Pythyllic	C,C#,D,D#,F#,G,A#,B	0,1,2,3,6,7,10,11	c, c°, D+, D\$, d\$, D\$+, F\$, F\$+, [G], B, b, B+	4	4	6	2 5	5 4	4 x	x	x	x
3287	8	Phrathyllic	C,C#,D,E,F#,G,A#,B	0,1,2,4,6,7,10,11	C, c#°, D+, e, e°, F#, F#+, G, g, g°, A#+, a#°, b	3	3	3	4 5	5 6	6 x	x	×	
3291	8	Lygyllic	C,C#,D#,E,F#,G,A#,B	0,1,3,4,6,7,10,11	C, c, c°, c♯°, D♯, d♯, D♯+, e, e°, F♯, G+, g°, a♯°, B, B+	4	3	3	5 5	5 6	6 x		x x	x
3293	8	Saryllic	C,D,D#,E,F#,G,A#,B	0,2,3,4,6,7,10,11	C, c, c°, D+, D\$, d\$, D\$+, e, e°, G, g, G+, B, b, B+	4	5	6	2 5	5 4	4 x	x	x x	x
3295	9	Phroptygic	C,C#,D,D#,E,F#,G,A#,B	0,1,2,3,4,6,7,10,11	C, c, c°, c♯°, D+, D♯, d♯, D♯+, e, e°, F♯, F♯+, [G], A♯+, a♯°, B, b, B+	5	5	6	5 6	6 6	6 x	x	x x	x
3299	7	Syptian	C,C#,F,F#,G,A#,B	0,1,5,6,7,10,11	F#, g°, a#	1	1		1 5	5 6	6 x			
3303	8	Mylyllic	C,C#,D,F,F#,G,A#,B	0,1,2,5,6,7,10,11	D+, F#, F#+, G, g, g°, A#, a#, A#+, b, b°	3	3	3	2 6	6 6	6 x	x		
3307	8	Boptyllic	C,C#,D#,F,F#,G,A#,B	0,1,3,5,6,7,10,11	c, c°, D#, d#, D#+, F#, G+, g°, a#, B, B+	3	3	3	2 6	6 6	6 x		x	x
											-			

3309	8	Bycryllic	C,D,D♯,F,F♯,G,A♯,B	0,2,3,5,6,7,10,11	c, c°, D+, D#, d#, D#+, G, g, G+, A#, A#+, [B]	4	4	6	2 (5 4	4 x	х	x	x
3311	9	Mixodygic	C,C#,D,D#,F,F#,G,A#,B	0,1,2,3,5,6,7,10,11	c, c°, D+, D#, d#, D#+, F#, F#+, [G], A#, a#, A#+, [B]	5	5	6	3	7 '	6 x	х	x	x
3313	7	Aeolacrian	C,E,F,F#,G,A#,B	0,4,5,6,7,10,11	C, e, e°	1	1		1 !	5 (6 x		(
3317	8	Katynyllic	C,D,E,F,F#,G,A#,B	0,2,4,5,6,7,10,11	C, D+, e, e°, G, g, A#, A#+, b, b°	3	3	3	2 (5 (6 x	x	x	
3319	9	Tholygic	C,C#,D,E,F,F#,G,A#,B	0,1,2,4,5,6,7,10,11	C, c#°, D+, e, e°, F#, F#+, G, g, g°, [A#], b, b°		4				8 x	x	x	
3321	8	Epagyllic	C,D#,E,F,F#,G,A#,B	0,3,4,5,6,7,10,11	C, c, c°, D\$, d\$, D\$+, e, e°, B, B+		3				6 x		x x	x
3323	9	Lacrygic	C,C#,D#,E,F,F#,G,A#,B	0,1,3,4,5,6,7,10,11	C, c, c°, c#°, D#, d#, D#+, e, e°, F#, G+, g°, a#, a#°, B, B+	4	4	3	5	7 :	8 x		x x	x
3325	9	Mixolygic	C,D,D#,E,F,F#,G,A#,B	0,2,3,4,5,6,7,10,11	C, c, c°, D+, D#, d#, D#+, e, e°, G, g, G+, A#, A#+, [B]	5	5	6	3	7 1	6 x	x	x x	x
3327	10	Madyllian	C,C#,D,D#,E,F,F#,G,A#,B	0,1,2,3,4,5,6,7,10,11	C, c, c°, c‡°, D+, D♯, d♯, D♯+, e, e°, F♯, F♯+, [G], [A♯], [B]	6	6	6	6 8	3	8 x	x	x x	x
3345	5	Zylitonic	C,E,G♯,A♯,B	0,4,8,10,11	C+, E, E+	1		3	0 :	1 :	2	Н	x	
3347	6	Synimic	C,C#,E,G#,A#,B	0,1,4,8,10,11	C+, c#, E, E+, a#°	1	1	3	1 :	2 :	2		х	
3349	6	Aeolocrimi	3,7,4,7,7	0,2,4,8,10,11	C+, E, E+, G#+, g#°	1		3			4		x	
3351	7	Karian	C,C#,D,E,G#,A#,B	0,1,2,4,8,10,11	C+, c#, E, E+, G#+, g#°, a#°	1	1	3	2	2 4	4	Н	x	
3353	6	Phraptimic	C,D#,E,G#,A#,B	0,3,4,8,10,11	C+, E, E+, G#, g#, G#+	2	1	3	0 3	3	2		х	
3355	7	Bagian	C,C#,D#,E,G#,A#,B	0,1,3,4,8,10,11	C+, c#, E, E+, G#, g#, G#+, a#°	2	2	3	1 4	4 :	2		х	
3357	7	Phrodian	C,D,D#,E,G#,A#,B	0,2,3,4,8,10,11	C+, E, E+, [G#]	2	1	3	1 3	3 4	4	Н	x	
3359	8	Bonyllic	C,C#,D,D#,E,G#,A#,B	0,1,2,3,4,8,10,11	C+, c#, E, E+, [G#], a#°		2				4		x	
3363	6	Rogimic	C,C#,F,G#,A#,B	0,1,5,8,10,11	C#, f, f°, a#		2		1 3		2			
3365	6	Katolimic	C,D,F,G#,A#,B	0,2,5,8,10,11	d°, f, f°, g♯°, A♯, b°		1		4		4			
3367	7	Moptian	C,C#,D,F,G#,A#,B	0,1,2,5,8,10,11	C#, d°, f, f°, g#°, A#, a#, b°		2		4 3		+			
3369	6	Mixolimic	C,D#,F,G#,A#,B	0,3,5,8,10,11	f, f°, G¢, g¢		2		1 4		+	Н		
3371	7	Aeolylian	C,C#,D#,F,G#,A#,B	0,1,3,5,8,10,11	C#, f, f°, G#, g#, a#		3		1 !		2			
3373	7	Lodian	C,D,D\$,F,G\$,A\$,B	0,2,3,5,8,10,11	d°, f, f°, G¢, g¢, g¢°, A¢, b°		2		4 4		4			
3375	8		C,C#,D,D#,F,G#,A#,B	0,1,2,3,5,8,10,11	C#, d°, f, f°, G#, g#, g#°, A#, a#, b°		3		4 !		4	Н		
3377	6	Phralimic	C,E,F,G♯,A♯,B	0,4,5,8,10,11	C+, E, E+, f, f°		1				4		x	
3381	7	Katanian	C,D,E,F,G♯,A♯,B	0,2,4,5,8,10,11	C+, d°, E, E+, f, f°, G\$+, g\$°, A\$, b°		1				6	Н	x	
3383	8	Zoptyllic	C,C#,D,E,F,G#,A#,B	0,1,2,4,5,8,10,11	C+, C#, c#, d°, E, E+, f, f°, G#+, g#°, A#, a#, a#, b°		3				6	Н	x	
3387	8	Aeryptyllic	C,C#,D#,E,F,G#,A#,B	0,1,3,4,5,8,10,11	C+, C#, c#, E, E+, f, f°, G#, g#, G#+, a#, a#°		4				+		x	
3389	8	Socryllic	C,D,D#,E,F,G#,A#,B	0,2,3,4,5,8,10,11	C+, d°, E, E+, f, f°, [G#], A#, b°		2				+	Н	x	
3391		Aeolynygic	C,C#,D,D#,E,F,G#,A#,B	0,1,2,3,4,5,8,10,11	C+, C#, c#, d°, E, E+, f, f°, [G#], A#, a#, a#°, b°	4	4				+		x	
3397		Sydimic	C,D,F#,G#,A#,B	0,2,6,8,10,11	D+, g#*, b	0		3			+			
3399	7	Zonian	C,C#,D,F#,G#,A#,B	0,1,2,6,8,10,11	D+, F\$, F\$+, g\$*, b		1				+	Н		
3401		Palimic	C,D#,F#,G#,A#,B	0,3,6,8,10,11	c°, d#, G#, g#, B		2			3 :	+	Н		x
3403		Bylian	C,C#,D#,F#,G#,A#,B	0,1,3,6,8,10,11	c°, d#, F#, G#, g#, B		2			5 :	+	Н		x
3405		Stynian Katocryllic	C,D,D#,F#,G#,A#,B C,C#,D,D#,F#,G#,A#,B		c°, D+, d#, G#, g#, g#°, B, b		3				+	Н		x
3409		Katanimic	C,E,F#,G#,A#,B	0,1,2,3,6,8,10,11	c°, D+, dd, Fd, Fd+, Gd, gd, gd°, B, b C+, E, E+	1		3		2 .	+	Н	x	x
3415		Ionaptyllic	C,C#,D,E,F#,G#,A#,B	0,1,2,4,6,8,10,11			2				+	Н	×	
3417		Golian	C,D#,E,F#,G#,A#,B	0,3,4,6,8,10,11	C+, c#, D+, E, E+, F#, F#+, G#+, g#*, A#+, a#*, b C+, c*, d#, E, E+, G#, g#, G#+, B		2				+	Н		×
3421		Aerothyllic		0,2,3,4,6,8,10,11	-		3				+	Н		×
3421		Lothygic	C,C#,D,D#,E,F#,G#,A#,B	0,2,3,4,6,8,10,11	C+, c*, D+, d#, E, E+, [G#], B, b C+, c*, c#, D+, d#, E, E+, F#, F#+, [G#], A#+, a#*, B, b		4				+			×
3423		Zacrian	C,C#,F,F#,G#,A#,B	0,1,2,3,4,6,8,10,11	Ct, f, f', Ft, at		2			5 4	+		^	~
3429		Marian	C,D,F,F#,G#,A#,B	0,2,5,6,8,10,11	D+, d°, f, f°, g#°, A#, A#+, b, b°		2				+			
3431		Zyptyllic	C,C#,D,F,F#,G#,A#,B	0,1,2,5,6,8,10,11	C#, D+, d°, f, f°, F#, F#+, g#°, A#, a#, A#+, b, b°		3				+	Н		
3433		Thonian	C,D#,F,F#,G#,A#,B	0,3,5,6,8,10,11	c°, d#, f, f°, G#, g#, B		3			5 4	+	Н		x
3437	8		C,D,D#,F,F#,G#,A#,B	0,2,3,5,6,8,10,11	c°, D+, d°, d#, f, f°, G#, g#, g#°, A#, A#+, B, b, b°		4				+			x
3439		Lythygic	C,C#,D,D#,F,F#,G#,A#,B	0,1,2,3,5,6,8,10,11	c°, C¢, D+, d°, d¢, f, f°, F♯, F♯+, G♯, g♯, g♯°, A♯, a♯, A♯+, B, b, b°		5				+	Н		x
3441		Thacrian	C,E,F,F\$,G\$,A\$,B	0,4,5,6,8,10,11	C+, E, E+, f, f°		1				+	Н	x	
3447		Mogyllian	C,C#,D,E,F,F#,G#,A#,B	0,1,2,4,5,6,8,10,11	C+, C#, C#, D+, d°, E, E+, f, f°, F#, F#+, G#+, g#°, [A#], b, b°		4				+		x	
3449	8	Bacryllic	C,D#,E,F,F#,G#,A#,B	0,3,4,5,6,8,10,11	C+, c°, d#, E, E+, f, f°, G#, g#, G#+, B		3				+			x
3451		Garygic	C,C#,D#,E,F,F#,G#,A#,B	0,1,3,4,5,6,8,10,11	C+, c°, C#, c#, d#, E, E+, f, f°, F#, G#, g#, G#+, a#, a#°, B		5				+			x
3453	9	Katarygic	C,D,D#,E,F,F#,G#,A#,B	0,2,3,4,5,6,8,10,11	C+, c°, D+, d°, d#, E, E+, f, f°, [G#], A#, A#+, B, b, b°		4				+			x
3455		Ryptyllian	C,C#,D,D#,E,F,F#,G#,A#,B	0,1,2,3,4,5,6,8,10,11	C+, c°, C¢, c¢, D+, d°, d¢, E, E+, f, f°, F¢, F¢+, [G¢], [A¢], B, b, b°		6				+			×
3465	6	Katathimic		0,3,7,8,10,11	c, D#, D#+, G#, g#		2			3	x		x	
3467		Katonian	C,C#,D#,G,G#,A#,B	0,1,3,7,8,10,11	c, D#, D#+, G+, g*, G#, g#		2				+		x	
3469	7	Monian	C,D,D#,G,G#,A#,B	0,2,3,7,8,10,11	c, D#, D#+, G, g, G+, G#, g#, g#°						2 x	x	x	
3471		Gyryllic	C,C#,D,D#,G,G#,A#,B	0,1,2,3,7,8,10,11	c, D#, D#+, [G], G#, g#, g#°						4 x		x	
		.,,,				3								

						1	_		.						
3473		Lathim			0,4,7,8,10,11	C, C+, [E]				1 2			×		x
3475		Kylian			0,1,4,7,8,10,11	C, C+, c#, c#°, [E], g°, a#°				4 3			×		x
3477		Kyptiar			0,2,4,7,8,10,11	C, C+, [E], G, g, G#+, g#*				2 3		x >	+		x
3479		Rothyll			0,1,2,4,7,8,10,11	C, C+, c#, c#°, [E], G, g, g°, G#+, g#°, a#°				5 4		X >	+		x
3481		Katathi			0,3,4,7,8,10,11	C, c, C+, D#, D#+, [E], G#, g#, G#+		+	-	1 4	H		х	х	x
3483	8	Mixoth	haryllic	C,C#,D#,E,G,G#,A#,B	0,1,3,4,7,8,10,11	C, c, C+, c#, c#°, D#, D#+, [E], G+, g°, G#, g#, G#+, a#°	4	4	6	4 5	4	x	x	x	x
3487	9	Byptyg	gic	C,C#,D,D#,E,G,G#,A#,B	0,1,2,3,4,7,8,10,11	C, c, C+, c#, c#°, D#, D#+, [E], [G], [G#], a#°	5	5	6	5 6	6	x >	(X	x	x
3491	7	Tharian	an l	C,C#,F,G,G#,A#,B	0,1,5,7,8,10,11	C#, f, f°, g°, a#	1	2		2 4	4	x			
3493	7	Rathia	an I	C,D,F,G,G\$,A\$,B	0,2,5,7,8,10,11	d°, f, f°, G, g, g♯°, A♯, b°	2	2		4 4	4	x >	(
3495	8	Banylli	lic	C,C\$,D,F,G,G\$,A\$,B	0,1,2,5,7,8,10,11	C#, d°, f, f°, G, g, g°, g#°, A#, a#, b°	3	3		5 5	6	x >	(
3497	7	Phrolia	an	C,D#,F,G,G#,A#,B	0,3,5,7,8,10,11	c, D#, D#+, f, f°, G#, g#	2	3	3	1 5	2	x		x	
3503	9	Zyphyg	rgic	C,C\$,D,D\$,F,G,G\$,A\$,B	0,1,2,3,5,7,8,10,11	c, C#, d°, D#, D#+, f, f°, [G], G#, g#, g#°, A#, a#, B+, b°	5	5	3	5 7	6	x >	۲	x	
3505	7	Stygian	ın i	C,E,F,G,G#,A#,B	0,4,5,7,8,10,11	C, C+, [E], f, f°	2	2	3	2 4	4	x	x		x
3509	8	Stogylli	llic	C,D,E,F,G,G\$,A\$,B	0,2,4,5,7,8,10,11	C, C+, d°, [E], f, f°, G, g, G\$+, g\$*, A\$, b°	4	3	3	5 5	6	x >	x x		x
3511	9	Epolygi	gic	C,C\$,D,E,F,G,G\$,A\$,B	0,1,2,4,5,7,8,10,11	C, C+, C#, c#, c#°, d°, [E], f, f°, G, g, g°, G#+, g#°, A#, a#, a#°, b°	5	5	3	8 6	8	x >	x x		x
3513	8	Dydylli	lic	C,D#,E,F,G,G#,A#,B	0,3,4,5,7,8,10,11	C, c, C+, D#, D#+, [E], f, f°, G#, g#, G#+	4	4	6	2 6	4	×	x	x	x
3517	9	Epocry	ygic	C,D,D#,E,F,G,G#,A#,B	0,2,3,4,5,7,8,10,11	C, c, C+, d°, D\$, D\$+, [E], f, f°, G, g, G+, [G\$], A\$, B+, b°	6	5	6	5 7	6	x >	x x	х	x
3525	7	Zocrian	in i	C,D,F\$,G,G\$,A\$,B	0,2,6,7,8,10,11	D+, G, g, g [#] °, b	1	2	3	1 3	4	x >			
3527	8	Ronylli	lic	C,C#,D,F#,G,G#,A#,B	0,1,2,6,7,8,10,11	D+, F\$, F\$+, G, g, g°, g\$°, b	2	2	3	2 5	6	x >			
3529	7	Stalian	n	C,D#,F#,G,G#,A#,B	0,3,6,7,8,10,11	c, c°, D#, d#, D#+, G#, g#, B, B+	3	3	3	1 4	2	x		х	x
3533	8	Thadyl			0,2,3,6,7,8,10,11	c, c°, D+, D#, d#, D#+, G, g, G+, G#, g#, g#°, B, b, B+	4	5	6	2 5	4	x >		x	x
3535	9	Mylygi			0,1,2,3,6,7,8,10,11	c, c°, D+, D#, d#, D#+, F#, F#+, [G], G#, g#, g#°, B, b, B+	5	5	6	3 7	6	x >		x	×
3537		Katogia			0,4,6,7,8,10,11	C, C+, [E]				1 3		x		+	×
3539		Aeoryll			0,1,4,6,7,8,10,11	C, C+, c#, c#°, [E], F#, g°, a#°				1 5			ľ		x
3541		Racryll			0,2,4,6,7,8,10,11					2 4		x >	, ,		×
3543		Aeolon			0,1,2,4,6,7,8,10,11	C, C+, D+, [E], G, g, G\$\psi\$+, g\$\psi\$*, b				5 6					x
						C, C+, c#, c#°, D+, [E], F#, F#+, G, g, g°, G#+, g#°, A#+, a#°, b							` ^	-	
3545		Thypty			0,3,4,6,7,8,10,11	[C], D#, d#, D#+, [E], G#, g#, G#+, B, B+				2 5					x x
3547		Sadygio			0,1,3,4,6,7,8,10,11	[C], c#, c#°, D#, d#, D#+, [E], F#, G+, g°, G#, g#, G#+, a#°, B, B+				5 7			*		x x
3551		Sagyllia			0,1,2,3,4,6,7,8,10,11	[C], c#, c#°, D+, D#, d#, D#+, [E], F#, F#+, [G], [G#], A#+, a#°, B, b, B+				5 8			×	X	x x
3555		Pylyllic			0,1,5,6,7,8,10,11	C#, f, f°, F#, g°, a#	2			2 6		\vdash	-		
3557					0,2,5,6,7,8,10,11	D+, d°, f, f°, G, g, g♯°, A♯, A♯+, b, b°						x >	+		
3559		Thophy			0,1,2,5,6,7,8,10,11	C#, D+, d°, f, f°, F#, F#+, G, g, g°, g#°, A#, a#, A#+, b, b°				5 7		x >	(
3561		Pothyll			0,3,5,6,7,8,10,11	c, c°, D#, d#, D#+, f, f°, G#, g#, B, B+				2 6			-	Х	x
3563		lonopty			0,1,3,5,6,7,8,10,11	c, c°, C#, D#, d#, D#+, f, f°, F#, G+, g°, G#, g#, a#, B, B+	-			3 8			-	X	х
3565		Aeolon			0,2,3,5,6,7,8,10,11	c, c°, D+, d°, D#, d#, D#+, f, f°, G, g, G+, G#, g#, g#°, A#, A#+, [B]				5 7		x >	+	Х	x
3567		Epitylli			0,1,2,3,5,6,7,8,10,11	c, c°, C#, D+, d°, D#, d#, D#+, f, f°, F#, F#+, [G], G#, g#, g#°, A#, a#, A#+, [B]						x >	(Х	x
3569		Aeolad	dyllic	C,E,F,F#,G,G#,A#,B	0,4,5,6,7,8,10,11	C, C+, [E], f, f°				2 5		-	×		x
3571	9	Dyrygio	ic	C,C\$,E,F,F\$,G,G\$,A\$,B	0,1,4,5,6,7,8,10,11	C, C+, C#, c#, (E], f, f°, F#, g°, a#, a#°	4	4	3	5 7	8	x	x		x
3573	9	Kaptyg	gic	C,D,E,F,F#,G,G#,A#,B	0,2,4,5,6,7,8,10,11	C, C+, D+, d°, [E], f, f°, G, g, G#+, g#°, A#, A#+, b, b°	4	4	6	5 6	8	x >	(X		х
3577	9	Loptyg	gic		0,3,4,5,6,7,8,10,11	[C], D#, d#, D#+, [E], f, f°, G#, g#, G#+, B, B+	5	5	6	3 7	6	х	x	x	x x
3579	10	Zyphyll	dlian	C,C#,D#,E,F,F#,G,G#,A#,B	0,1,3,4,5,6,7,8,10,11	[C], C#, C#, C#°, D#, d#, D#+, [E], f, f°, F#, G+, g°, G#, g#, G#+, a#, a#°, B, B+	7	7	6	5 9	8	х	х	x	x x
3581	10	Epocry	yllian	C,D,D\$,E,F,F\$,G,G\$,A\$,B	0,2,3,4,5,6,7,8,10,11	[C], D+, d°, D\$, d\$, D\$+, [E], f, f°, G, g, G+, [G\$], A\$, A\$+, [B]	7	7	9	5 8	8	x >	×	x	x x
3583	11	Zylatic	c I	C,C\$,D,D\$,E,F,F\$,G,G\$,A\$,B	0,1,2,3,4,5,6,7,8,10,11	[C], C\$, c\$, c\$°, D+, d°, D\$, d\$, D\$+, [E], f, f°, F\$, F\$+, [G], [G\$], [A\$], [B]	9	9	9	9 10	10	x >	x x	x	x x
3619	6	Thanim	mic	C,C\$,F,A,A\$,B	0,1,5,9,10,11	C♯+, F, F+, a♯	1	1	3	2	2				
3621	6	Gylimid	ic	C,D,F,A,A♯,B	0,2,5,9,10,11	d, F, A\$, b°	2	1		1 3	2				
3623	7	Aerocri	rian	C,C\$,D,F,A,A\$,B	0,1,2,5,9,10,11	C♯+, d, F, F+, A♯, a♯, b°	2	2	3	1 3	2				
3625	6	Podimi	nic	C,D\$,F,A,A\$,B	0,3,5,9,10,11	F, a°	1			1 3	4				
3627	7	Kalian	1	C,C#,D#,F,A,A#,B	0,1,3,5,9,10,11	C#+, F, F+, A+, a°, a#	1	1	3	1 3	4				
3629	7	Boptia	an	C,D,D\$,F,A,A\$,B	0,2,3,5,9,10,11	d, F, a°, A\$, b°	2	1		2 4	4				
3631	8	Gydylli	lic	C,C\$,D,D\$,F,A,A\$,B	0,1,2,3,5,9,10,11	C#+, d, F, F+, A+, a°, A#, a#, b°	2	2	3	2 4	4				
3633	6	Daptim	mic	C,E,F,A,A\$,B	0,4,5,9,10,11	F, a	1	1		4	4				
3635	7	Katygia	ian	C,C\$,E,F,A,A\$,B	0,1,4,5,9,10,11	C#+, F, F+, A, a, A+, a#, a#°	2	2	3	1 4	4				
3639	8	Paptyll	llic	C,C\$,D,E,F,A,A\$,B	0,1,2,4,5,9,10,11	C#+, d, F, F+, A, a, A+, A#, a#, a#°, b°	3	3	3	2 5	4				
3641	7	Thocria	ian	C,D#,E,F,A,A#,B	0,3,4,5,9,10,11	F, a, a°	1	1		1 5	6				
3643	8	Kydyllin	lic	C,C\$,D\$,E,F,A,A\$,B	0,1,3,4,5,9,10,11	C#+, F, F+, [A], a#, a#°	2	2	3	2 5	6				
3645	8	Zycrylli	llic	C,D,D\$,E,F,A,A\$,B	0,2,3,4,5,9,10,11	d, F, a, a°, A♯, b°	2	2		2 6	6				
3647	9	Eporyg	gic	C,C\$,D,D\$,E,F,A,A\$,B	0,1,2,3,4,5,9,10,11	C#+, d, F, F+, [A], A#, a#, a#°, b°	3	3	3	3 6	6				
				·		1 11 11 11 11 11 11 11 11 11 11 11 11 1									

3653	6	Sathimic	C,D,F#,A,A#,B	0,2,6,9,10,11	D, D+, F#+, f#°, b			3			+			
3655	7	Mathian	C,C#,D,F#,A,A#,B	0,1,2,6,9,10,11	D, D+, [F#], b	2	2	3	1 3	3	2			
3657	6	Epynimic	C,D#,F#,A,A#,B	0,3,6,9,10,11	c°, d♯, d♯°, f♯°, a°, B	1	1		4 2	2	4			x
3659	7	Polian	C,C#,D#,F#,A,A#,B	0,1,3,6,9,10,11	c°, d#, d#°, F#, f#, f#°, a°, B	2			4 3		4			x
3661	7	Mixodoria	C,D,D#,F#,A,A#,B	0,2,3,6,9,10,11	c°, D, D+, d\$, d\$°, F\$+, f\$°, a°, B, b	2	2	3	4 3		+			x
3663	8	Sonyllic	C,C#,D,D#,F#,A,A#,B	0,1,2,3,6,9,10,11	c°, D, D+, d\$, d\$°, [F\$], a°, B, b	3	3	3	4 4	4	4			x
3665	6	Stalimic	C,E,F#,A,A#,B	0,4,6,9,10,11	fit°, a	0	1		1 3	3	4			
3667	7	Kaptian	C,C#,E,F#,A,A#,B	0,1,4,6,9,10,11	F#, f#, f#°, A, a, a#°	2	2		2 4	4	4			
3669	7	Mothian	C,D,E,F#,A,A#,B	0,2,4,6,9,10,11	D, D+, F#+, f#°, a, b	1	2	3	1 4	4	4			
3671	8	Aeonyllic	C,C♯,D,E,F♯,A,A♯,B	0,1,2,4,6,9,10,11	D, D+, [F#], A, a, A#+, a#°, b	3	3	3	2 !	5	4			
3673	7	Ranian	C,D♯,E,F♯,A,A♯,B	0,3,4,6,9,10,11	c°, d♯, d♯°, f♯°, a, a°, B	1	2		4 4	4	6			x
3675	8	Monyllic	C,C#,D#,E,F#,A,A#,B	0,1,3,4,6,9,10,11	c°, d♯, d♯°, F♯, f♯, f♯°, A, a, a°, a♯°, B	3	3		5 !	5	6			x
3677	8		C,D,D♯,E,F♯,A,A♯,B	0,2,3,4,6,9,10,11	c°, D, D+, d\$, d\$°, F\$+, f\$°, a, a°, B, b	2	3	3	4 !	5	6			x
3679	9	Rycrygic	C,C#,D,D#,E,F#,A,A#,B	0,1,2,3,4,6,9,10,11	c°, D, D+, d♯, d♯°, [F♯], A, a, a°, A♯+, a♯°, B, b	4	4	3	5 (6	6			x
3683	7	Dycrian	C,C#,F,F#,A,A#,B	0,1,5,6,9,10,11	C#+, F, F+, F#, f#, f#°, a#	2	2	3	1 4	4	4			
3685	7	Kodian	C,D,F,F#,A,A#,B	0,2,5,6,9,10,11	D, d, D+, F, F#+, f#°, A#, A#+, b, b°	3	2	3	2 4	4	4			
3687	8	Zonyllic	C,C#,D,F,F#,A,A#,B	0,1,2,5,6,9,10,11	C#+, D, d, D+, F, F+, [F#], A#, a#, A#+, b, b°	4	4	6	2 !	5	4			
3689	7	Katocrian	C,D\$,F,F\$,A,A\$,B	0,3,5,6,9,10,11	c°, d♯, d♯°, F, f♯°, a°, B	2	1		4 4	4	6			x
3691	8	Badyllic	C,C#,D#,F,F#,A,A#,B	0,1,3,5,6,9,10,11	c°, C#+, d#, d#°, F, F+, F#, f#, f#°, A+, a°, a#, B	3	3	3	4 !	5	6			x
3693	8	Stadyllic	C,D,D♯,F,F♯,A,A♯,B	0,2,3,5,6,9,10,11	c°, D, d, D+, d♯, d♯°, F, F♯+, f♯°, a°, A♯, A♯+, B, b, b°	4	3	3	5 !	5	6			x
3695	9	Kodygic	C,C#,D,D#,F,F#,A,A#,B	0,1,2,3,5,6,9,10,11	c°, C\$+, D, d, D+, d\$, d\$°, F, F+, [F\$], A+, a°, A\$, a\$, A\$+, B, b, b°	5	5	6	5 (6	6			x
3697	7	Ionarian	C,E,F,F♯,A,A♯,B	0,4,5,6,9,10,11	F, ft³°, a	1	1		1 !	5	6			
3699	8	Galyllic	C,C\$,E,F,F\$,A,A\$,B	0,1,4,5,6,9,10,11	C#+, F, F+, F#, f#, f#°, A, a, A+, a#, a#°	3	3	3	2 (6	6			
3701	8	Bagyllic	C,D,E,F,F\$,A,A\$,B	0,2,4,5,6,9,10,11	D, d, D+, F, F#+, f#°, a, A#, A#+, b, b°	3	3	3	2 (6	6			
3703	9	Katalygic	C,C♯,D,E,F,F♯,A,A♯,B	0,1,2,4,5,6,9,10,11	C\$+, D, d, D+, F, F+, [F\$], A, a, A+, [A\$], b, b°	5	5	6	3	7	6			
3707	9	Rynygic	C,C\$,D\$,E,F,F\$,A,A\$,B	0,1,3,4,5,6,9,10,11	c°, C\$+, d\$, d\$°, F, F+, F\$, f\$, f\$, f\$°, [A], a\$, a\$°, B	4	4	3	5	7	8			x
3709	9	Katynygic	C,D,D♯,E,F,F♯,A,A♯,B	0,2,3,4,5,6,9,10,11	c°, D, d, D+, d♯, d♯°, F, F♯+, f♯°, a, a°, A♯, A♯+, B, b, b°	4	4	3	5	7	8			×
3711	10	Dycryllian	C,C#,D,D#,E,F,F#,A,A#,B	0,1,2,3,4,5,6,9,10,11	c°, C\$+, D, d, D+, d\$, d\$°, F, F+, [F\$], [A], [A\$], B, b, b°	6	6	6	6 8	8	8			x
3721	6	Phragimic	C,D#,G,A,A#,B	0,3,7,9,10,11	c, D#, D#+, a°	1	1	3	1	2	2 x		х	
3723	7	Myptian	C,C#,D#,G,A,A#,B	0,1,3,7,9,10,11	c, D#, D#+, G+, g°, a°	1	1	3	2	2	4 x		х	
3725	7	Kyrian	C,D,D\$,G,A,A\$,B	0,2,3,7,9,10,11	c, D\$, D\$+, G, g, G+, a°	2	2	3	1 4	4	2 x	x	x	
3727	8	Tholyllic	C,C#,D,D#,G,A,A#,B	0,1,2,3,7,9,10,11	c, D¢, D¢+, [G], a°	2	2	3	2 4	4	4 x	x	х	
3729	6	Starimic	C,E,G,A,A♯,B	0,4,7,9,10,11	C, e, e°, a	1	2		1 3	3	2 x			
3731	7	Aeryrian	C,C♯,E,G,A,A♯,B	0,1,4,7,9,10,11	C, c♯°, e, e°, g°, A, a, a♯°	2	2		4 3	3	4 x			
3733	7	Gycrian	C,D,E,G,A,A♯,B	0,2,4,7,9,10,11	C, e, e°, G, g, a	2	3		1 !	5	2 x	x 2		
3735	8		C,C♯,D,E,G,A,A♯,B	0,1,2,4,7,9,10,11	C, c♯°, e, e°, G, g, g°, A, a, a♯°	3	3		4 !	5	4 x	x 2		
3737	7	Phrocrian	C,D♯,E,G,A,A♯,B	0,3,4,7,9,10,11	C, c, D♯, D♯+, e, e°, a, a°	2	3	3	2 4	4	4 x	3	x	
3739	8	Epanyllic	C,C\$,D\$,E,G,A,A\$,B	0,1,3,4,7,9,10,11	C, c, c‡°, D♯, D♯+, e, e°, G+, g°, A, a, a°, a♯°	3	3	3	5 4	4	6 x	2	x	
3741	8	Zydyllic	C,D,D♯,E,G,A,A♯,B	0,2,3,4,7,9,10,11	C, c, D#, D#+, e, e°, G, g, G+, a, a°	3	4	3	2 (6	4 x	x 2	x	
3743	9	Thadygic	C,C#,D,D#,E,G,A,A#,B	0,1,2,3,4,7,9,10,11	C, c, c#°, D#, D#+, e, e°, [G], A, a, a°, a#°	4	4	3	5 (6	6 x	x 2	x	
3747	7	Myrian	C,C#,F,G,A,A#,B	0,1,5,7,9,10,11	C\$+, F, F+, g°, a\$	1	1	3	1 3	3	4 x			
3751	8	Aerathylli	C,C#,D,F,G,A,A#,B	0,1,2,5,7,9,10,11	C#+, d, F, F+, G, g, g°, A#, a#, b°	3	3	3	2 !	5	4 x	х		
3753	7	Phraptian	C,D♯,F,G,A,A♯,B	0,3,5,7,9,10,11	c, D#, D#+, F, a°	2	1	3	1 4	4	4 x		x	
3755	8	Phryryllic	C,C#,D#,F,G,A,A#,B	0,1,3,5,7,9,10,11	c, C\$+, D\$, D\$+, F, F+, G+, g°, A+, a°, a\$	2	2	6	2 4	4	6 x		x	
3759	9	Darygic	C,C\$,D,D\$,F,G,A,A\$,B	0,1,2,3,5,7,9,10,11	c, C#+, d, D#, D#+, F, F+, [G], A+, a°, A#, a#, B+, b°	4	4	6	3 (6	6 x	х	x	
3763	8	Modyllic	C,C\$,E,F,G,A,A\$,B	0,1,4,5,7,9,10,11	C, C\$+, c\$°, e, e°, F, F+, g°, A, a, A+, a\$, a\$°	3	3	3	4 !	5	6 x			
3769	8	Eponyllic	C,D\$,E,F,G,A,A\$,B	0,3,4,5,7,9,10,11	C, c, D♯, D♯+, e, e°, F, a, a°	3	3	3	2 (6	6 x		x	
3771	9	Katodyllia	C,C\$,D\$,E,F,G,A,A\$,B	0,1,3,4,5,7,9,10,11	C, c, C#+, c#°, D#, D#+, e, e°, F, F+, G+, g°, [A], a#, a#°	4	4	6	5 (6	8 x		x	
3775	10	Loptyllian	C,C\$,D,D\$,E,F,G,A,A\$,B	0,1,2,3,4,5,7,9,10,11	C, c, C#+, c#°, d, D#, D#+, e, e°, F, F+, [G], [A], A#, a#, a#°, B+, b°	6	6	6	6 8	8	8 x	x	×	
3781	7	Gyphian	C,D,F♯,G,A,A♯,B	0,2,6,7,9,10,11	D, D+, F\$+, f\$°, G, g, b	2	2	3	1 4	4	2 x	x		
3783	8	Phrygyllic	C,C#,D,F#,G,A,A#,B	0,1,2,6,7,9,10,11	D, D+, [F\$], G, g, g°, b	3	3	3	2 !	5	4 x	x		
3785	7	Epagian	C,D#,F#,G,A,A#,B	0,3,6,7,9,10,11	c, c°, [D#], f#°, a°, B, B+	2	2	3	4 3	3	4 x		x	x
3787	8	Kagyllic	C,C#,D#,F#,G,A,A#,B	0,1,3,6,7,9,10,11	c, c°, [D#], F#, f#, f#°, G+, g°, a°, B, B+	3	3	3	5 4	4	6 x		x	x
3789	8	Eporyllic	C,D,D#,F#,G,A,A#,B	0,2,3,6,7,9,10,11	c, c°, D, D+, [D#], F#+, f#°, G, g, G+, a°, B, b, B+	4	4	6	4 !	5	4 x	x	x	x
3791	9	Stodygic	C,C#,D,D#,F#,G,A,A#,B	0,1,2,3,6,7,9,10,11	c, c°, D, D+, [D#], [F#], [G], a°, B, b, B+	5	5	6	5 6	6	6 x	x	x	x
3793	7	Aeopian	C,E,F♯,G,A,A♯,B	0,4,6,7,9,10,11	C, e, e°, f♯°, a	1	2		2 4	4	4 x	2		
3795	8	Epothyllic	C,C\$,E,F\$,G,A,A\$,B	0,1,4,6,7,9,10,11	C, c#°, e, e°, F#, f#, f#°, g°, A, a, a#°	3	3	0	5 !	5	6 x			

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3797	8	Rocryllic			0,2,4,6,7,9,10,11	C, D, D+, e, e°, F#+, ff°, G, g, a, b				6		-	x	
	9	Aeralygio			0,1,2,4,6,7,9,10,11	C, c#°, D, D+, e, e°, [F#], G, g, g°, A, a, A#+, a#°, b					6 x	-	X	
3801		Maptyllii			0,3,4,6,7,9,10,11	C, c, c°, [D#], e, e°, f#°, a, a°, B, B+					6 x	+	x x	
3803	9	Epidygic			0,1,3,4,6,7,9,10,11	C, c, c°, c¢°, [D¢], e, e°, F¢, f¢, f¢°, G+, g°, A, a, a°, a¢°, B, B+					8 x	-	x x	
3805	9	Moptygie			0,2,3,4,6,7,9,10,11	C, c, c°, D, D+, [D#], e, e°, F#+, f#°, G, g, G+, a, a°, B, b, B+					6 x	-	x x	
3807	10	Bagyllian			0,1,2,3,4,6,7,9,10,11	C, c, c°, c#°, D, D+, [D#], e, e°, [F#], [G], A, a, a°, A#+, a#°, B, b, B+					8 x	-	x x	X
3811	8	Epogyllic			0,1,5,6,7,9,10,11	C#+, F, F+, F#, f#, f#°, g°, a#					6 x	-		
3813	8	Aeologyl			0,2,5,6,7,9,10,11	D, d, D+, F, F#+, f#°, G, g, A#, A#+, b, b°					4 x	-		
3815	9	Galygic			0,1,2,5,6,7,9,10,11	C#+, D, d, D+, F, F+, [F#], G, g, g°, A#, a#, A#+, b, b°					6 x	-		
3817	8	Zoryllic			0,3,5,6,7,9,10,11	c, c°, [D#], F, f#°, a°, B, B+	3	2	3 4	5	6 x	-	×	x
3819	9	Aeolanyg	nygic C	C,C#,D#,F,F#,G,A,A#,B	0,1,3,5,6,7,9,10,11	c, c°, C#+, [D#], F, F+, F#, f#, f#°, G+, g°, A+, a°, a#, B, B+	4	4	6 5	6	8 x		x	x
3821	9	Epyrygic	gic C	C,D,D#,F,F#,G,A,A#,B	0,2,3,5,6,7,9,10,11	c, c°, D, d, D+, [D#], F, F#+, f#°, G, g, G+, a°, A#, A#+, [B]	6	5	6 5	7	6 x	x	x	×
3823	10	Epinyllial	lian C	C,C#,D,D#,F,F#,G,A,A#,B	0,1,2,3,5,6,7,9,10,11	c, c°, C¢+, D, d, D+, [D♯], F, F+, [F♯], [G], A+, a°, A♯, a♯, A♯+, [B]	7	7	9 6	8	8 x	x	x	x
3825	8	Pynyllic	ic C	C,E,F,F♯,G,A,A♯,B	0,4,5,6,7,9,10,11	C, e, e°, F, f♯°, a	2	2	0 2	6	6 x		x	
3827	9	Bodygic	ic C	C,C\$,E,F,F\$,G,A,A\$,B	0,1,4,5,6,7,9,10,11	C, C#+, c#°, e, e°, F, F+, F#, f#, f#°, g°, A, a, A+, a#, a#°	4	4	3 5	7	8 x		x	
3831	10	Ionyllian	an C	C,C#,D,E,F,F#,G,A,A#,B	0,1,2,4,5,6,7,9,10,11	C, C#+, c#°, D, d, D+, e, e°, F, F+, [F#], G, g, g°, A, a, A+, [A#], b, b°	7	7	6 6	9	8 x	x	x	
3833	9	Dycrygic	gic C	C,D\$,E,F,F\$,G,A,A\$,B	0,3,4,5,6,7,9,10,11	C, c, c°, [D#], e, e°, F, f#°, a, a°, B, B+	4	4	3 5	7	8 x		x x	×
3835	10		C	C,C♯,D♯,E,F,F♯,G,A,A♯,B	0,1,3,4,5,6,7,9,10,11	C, c, c°, C\$+, c\$°, [D\$], e, e°, F, F+, F\$, f\$, f\$, f\$°, G+, g°, [A], a\$, a\$°, B, B+	6	6	6 8	8	10 x		x x	x
3839	11	Mixolatio	ntic C	C,C\$,D,D\$,E,F,F\$,G,A,A\$,B	0,1,2,3,4,5,6,7,9,10,11	C, c, c°, C\$+, c\$', D, d, D+, [D\$], e, e°, F, F+, [F\$], [G], [A], [A\$], [B]	9	9	9 9	10	10 x	x	x x	x
3857	6	Ponimic	ic C	C,E,G\$,A,A\$,B	0,4,8,9,10,11	C+, E, E+, a	1	1	3	2	2			x
3859	7	Aeolaria	ian C	C,C#,E,G#,A,A#,B	0,1,4,8,9,10,11	C+, c\$, E, E+, A, a, a\$°	2	2	3 1	3	2			x
3861	7	Phroptia	tian (C,D,E,G\$,A,A\$,B	0,2,4,8,9,10,11	C+, E, E+, G\$+, g\$°, a	1	1	3 1	3	4			x
3863	8	Eparyllic	lic C	C,C\$,D,E,G\$,A,A\$,B	0,1,2,4,8,9,10,11	C+, c#, E, E+, G#+, g#°, A, a, a#°	2	2	3 2	4	4			x
3865	7	Starian	n C	C,D♯,E,G♯,A,A♯,B	0,3,4,8,9,10,11	C+, E, E+, G♯, g♯, G♯+, a, a°	2	2	3 1	4	4			x
3867	8	Storyllic	ic C	C,C#,D#,E,G#,A,A#,B	0,1,3,4,8,9,10,11	C+, c#, E, E+, G#, g#, G#+, A, a, a°, a#°	3	3	3 2	5	4			x
3869	8	Bygyllic	c C	C,D,D\$,E,G\$,A,A\$,B	0,2,3,4,8,9,10,11	C+, E, E+, [G#], a, a°	2	2	3 2	5	6			x
3871	9	Aerynygi	ygic C	C,C#,D,D#,E,G#,A,A#,B	0,1,2,3,4,8,9,10,11	C+, c#, E, E+, [G#], A, a, a°, a#°	3	3	3 3	6	6			x
3875	7	Aeryptia	tian (C,C#,F,G#,A,A#,B	0,1,5,8,9,10,11	C#, C#+, [F], a#	2	2	3 1	3	2			
3877	7	Thanian	in C	C,D,F,G#,A,A#,B	0,2,5,8,9,10,11	d, d°, F, f, f°, g¢°, A¢, b°	2	2	0 4	3	4			
3879	8	Pathyllic	lic C	C,C\$,D,F,G\$,A,A\$,B	0,1,2,5,8,9,10,11	C#, C#+, d, d°, [F], g#°, A#, a#, b°	3	3	3 4	4	4			
3881	7	Morian	n C	C,D#,F,G#,A,A#,B	0,3,5,8,9,10,11	F, f, f°, G¢, g¢, a°	2	2	0 2	4	4			
3883	8	Kyryllic	c (C,C#,D#,F,G#,A,A#,B	0,1,3,5,8,9,10,11	C#, C#+, [F], G#, g#, A+, a°, a#	3	3	3 2	5	4			
3885	8	Styryllic	ic C	C,D,D\$,F,G\$,A,A\$,B	0,2,3,5,8,9,10,11	d, d°, F, f, f°, G¢, g¢, g¢°, a°, A¢, b°	3	3	0 5	5	6			
3887	9	Phrathyg	ygic C	C,C\$,D,D\$,F,G\$,A,A\$,B	0,1,2,3,5,8,9,10,11	C#, C#+, d, d°, [F], G#, g#, g#°, A+, a°, A#, a#, b°	4	4	3 5	6	6			
3889	7	Parian	C	C,E,F,G\$,A,A\$,B	0,4,5,8,9,10,11	C+, E, E+, F, f, f°, a	2	2	3 1	4	4			x
3891	8	Ryryllic	c (C,C\$,E,F,G\$,A,A\$,B	0,1,4,5,8,9,10,11	C+, C#, C#, E+, E, E+, [F], A, a, A+, a#, a#°	4	4	6 2	5	4			x
3893	8	Phrocryll	yllic C	C,D,E,F,G\$,A,A\$,B	0,2,4,5,8,9,10,11	C+, d, d°, E, E+, F, f, f°, G#+, g#°, a, A#, b°	3	3	3 4	5	6			x
3895	9	Eparygic	gic C	C,C\$,D,E,F,G\$,A,A\$,B	0,1,2,4,5,8,9,10,11	C+, C#, C#, C#+, d, d°, E, E+, [F], G#+, g#°, A, a, A+, A#, a#, a#°, b°	5	5	6 5	6	6			x
3897	8	Kalyllic			0,3,4,5,8,9,10,11	C+, E, E+, F, f, f°, G¢, g¢, G¢+, a, a°				6				x
3899	9	Katorygii			0,1,3,4,5,8,9,10,11	C+, C#, C#, C#+, E, E+, [F], G#, g#, G#+, [A], a#, a#°				7				x
3901		Bycrygic			0,2,3,4,5,8,9,10,11	C+, d, d°, E, E+, F, f, f°, [G#], a, a°, A#, b°				7				x
3903		Aeogyllia				C+, C#, C#, C#+, d, d°, E, E+, [F], [G#], [A], A#, a#, a#°, b°				8	\vdash			x
3909		Rydian			0,2,6,8,9,10,11	D, D+, F#+, f#°, g#°, b				2				
3911		Katyryllio			0,1,2,6,8,9,10,11	D, D+, [F#], g#°, b				4				
3913		Bonian				c°, d#, d#°, f#°, G#, g#, a°, B	2			3				x
3915						c°, d#, d#°, F#, f#, f#°, G#, g#, a°, B	3			5				x
3917		Katoptyll			0,2,3,6,8,9,10,11	-				4				
3919		Lynygic			0,1,2,3,6,8,9,10,11	c°, D, D+, d#, d#°, F#+, f#°, G#, g#, g#°, a°, B, b				6				x
						c°, D, D+, d#, d#°, [F#], G#, g#, g#°, a°, B, b								
3921		Pythian			0,4,6,8,9,10,11	C+, E, E+, f#°, a				3				x
3923		Stoptyllio			0,1,4,6,8,9,10,11	C+, c#, E, E+, F#, f#, f#, f#, A, a, a#°				5				x
3925		Thyryllic			0,2,4,6,8,9,10,11	C+, D, D+, E, E+, F#+, f#°, G#+, g#°, a, b				4				x
3927		Monygic			0,1,2,4,6,8,9,10,11	C+, c#, D, D+, E, E+, [F#], G#+, g#°, A, a, A#+, a#°, b				6				x
3929		Aeolothy			0,3,4,6,8,9,10,11	C+, c°, d#, d#°, E, E+, f#°, G#, g#, G#+, a, a°, B				5	\vdash			x x
3931		Aerygic			0,1,3,4,6,8,9,10,11	C+, c°, c♯, d♯, d♯°, E, E+, F♯, f♯, f♯°, G♯, g♯, G♯+, A, a, a°, a♯°, B				7				x x
3933	9	Ionidygic			0,2,3,4,6,8,9,10,11	C+, c°, D, D+, d♯, d♯°, E, E+, F♯+, f♯°, [G♯], a, a°, B, b				6				x x
3935		Kataphyl			0,1,2,3,4,6,8,9,10,11	C+, c°, c♯, D, D+, d♯, d♯°, E, E+, [F♯], [G♯], A, a, a°, A♯+, a♯°, B, b				8				x x
3939	8	Dogyllic	ic C	C,C#,F,F#,G#,A,A#,B	0,1,5,6,8,9,10,11	C#, C#+, [F], F#, f#, f#°, a#	3	3	3 2	5	4			

					7								
3941	8	Stathyllic	C,D,F,F#,G#,A,A#,B	0,2,5,6,8,9,10,11	[D], F, f, f°, F♯+, f♯°, g♯°, A♯, A♯+, b, b°	3	3	3 5	4	6			
3943	9	Zynygic	C,C\$,D,F,F\$,G\$,A,A\$,B	0,1,2,5,6,8,9,10,11	C#, C#+, [D], [F], [F#], g#°, A#, a#, A#+, b, b°	5	5 (5 5	6	6			
3945	8	Lydyllic	C,D#,F,F#,G#,A,A#,B	0,3,5,6,8,9,10,11	c°, d♯, d♯°, F, f, f°, f♯°, G♯, g♯, a°, B	3	3	5	5	6		×	:
3947	9	Ryptygic	C,C\$,D\$,F,F\$,G\$,A,A\$,B	0,1,3,5,6,8,9,10,11	c°, C¢, C¢+, d¢, d¢°, [F], F¢, f¢, f¢°, G¢, g¢, A+, a°, a¢, B	5	5	3 5	7	6		x	
3949	9	Koptygic	C,D,D#,F,F#,G#,A,A#,B	0,2,3,5,6,8,9,10,11	c°, [D], d♯, d♯°, F, f, f°, F♯+, f♯°, G♯, g♯, g♯°, a°, A♯, A♯+, B, b, b°	5	5	3 8	6	8		×	
3951	10	Mathyllian	C,C\$,D,D\$,F,F\$,G\$,A,A\$,B	0,1,2,3,5,6,8,9,10,11	c°, C¢, C¢+, [D], d¢, d¢°, [F], [F\$], G¢, g¢, g¢°, A+, a°, A¢, a¢, A¢+, B, b, b°	7	7 (5 8	8	8		x	
3953	8	Thagyllic	C,E,F,F\$,G\$,A,A\$,B	0,4,5,6,8,9,10,11	C+, E, E+, F, f, f°, f≴°, a	2	2	3 2	5	6		x	
3955	9	Pothygic	C,C\$,E,F,F\$,G\$,A,A\$,B	0,1,4,5,6,8,9,10,11	C+, C#, C#, C#+, E, E+, [F], F#, f#, f#, A, a, A+, a#, a#°	5	5	5 3	7	6		x	
3957	9	Porygic	C,D,E,F,F\$,G\$,A,A\$,B	0,2,4,5,6,8,9,10,11	C+, [D], E, E+, F, f, f°, F\$+, f\$°, G\$+, g\$°, a, A\$, A\$+, b, b°	4	4	5 5	6	8		x	
3959	10	Katagyllian	C,C\$,D,E,F,F\$,G\$,A,A\$,B	0,1,2,4,5,6,8,9,10,11	C+, C#, C#, C#+, [D], E, E+, [F], [F#], G#+, g#°, A, a, A+, [A#], b, b°	7	7 9	9 6	8	8		x	
3961	9	Zathygic	C,D\$,E,F,F\$,G\$,A,A\$,B	0,3,4,5,6,8,9,10,11	C+, c°, d♯, d♯°, E, E+, F, f, f°, f♯°, G♯, g♯, G♯+, a, a°, B	4	4	3 5	7	8		x x	
3963	10	Aeoryllian	C,C\$,D\$,E,F,F\$,G\$,A,A\$,B	0,1,3,4,5,6,8,9,10,11	C+, c°, C‡, c‡, C‡+, d‡, d‡°, E, E+, [F], F‡, f‡, f‡°, G‡, g‡, G‡+, [A], a‡, a‡°, B	7	7	5 6	9	8		x x	
3967	11	Soratic	C,C\$,D,D\$,E,F,F\$,G\$,A,A\$,B	0,1,2,3,4,5,6,8,9,10,11	C+, c°, C\$, c\$, C\$+, [D], d\$, d\$°, E, E+, [F], [F\$], [G\$], [A], [A\$], B, b, b°	9	9 9	9 9	10	10		x x	
3977	7	Kythian	C,D#,G,G#,A,A#,B	0,3,7,8,9,10,11	c, D#, D#+, G#, g#, a°	2	2	3 1	. 3	2	•	x	
3979	8	Dynyllic	C,C\$,D\$,G,G\$,A,A\$,B	0,1,3,7,8,9,10,11	c, D#, D#+, G+, g°, G#, g#, a°	2	2	3 2	4	4	•	x	
3981	8	Phrycryllic	C,D,D#,G,G#,A,A#,B	0,2,3,7,8,9,10,11	c, D#, D#+, G, g, G+, G#, g#, g#°, a°	3	3	3 2	5	4	x x	x	
3983	9	Thyptygic	C,C\$,D,D\$,G,G\$,A,A\$,B	0,1,2,3,7,8,9,10,11	c, D#, D#+, [G], G#, g#, g#°, a°	3	3	3 3	6	6	x x	x	
3985	7	Thadian	C,E,G,G♯,A,A♯,B	0,4,7,8,9,10,11	C, C+, [E], a	2	2	3 1	. 3	2		x x	
3987	8	Loryllic	C,C#,E,G,G#,A,A#,B	0,1,4,7,8,9,10,11	C, C+, c#, c#°, [E], g°, A, a, a#°	3	3	3 4	4	4		x x	
3989	8	Sythyllic	C,D,E,G,G♯,A,A♯,B	0,2,4,7,8,9,10,11	C, C+, [E], G, g, G\$+, g\$°, a	3	3	3 2	5	4	x x	x x	
3991	9	Badygic	C,C\$,D,E,G,G\$,A,A\$,B	0,1,2,4,7,8,9,10,11	C, C+, c#, c#°, [E], G, g, g°, G#+, g#°, A, a, a#°	4	4	3 5	6	6	x x	x x	
3993	8	Ioniptyllic	C,D♯,E,G,G♯,A,A♯,B	0,3,4,7,8,9,10,11	C, c, C+, D#, D#+, [E], G#, g#, G#+, a, a°	4	4 (5 2	5	4	(x x x	
3995	9	lonygic	C,C#,D#,E,G,G#,A,A#,B	0,1,3,4,7,8,9,10,11	C, c, C+, c#, c#°, D#, D#+, [E], G+, g°, G#, g#, G#+, A, a, a°, a#°	5	5 (5 5	6	6	(x x x	
3997	9	Dogygic	C,D,D#,E,G,G#,A,A#,B	0,2,3,4,7,8,9,10,11	C, c, C+, D\$, D\$+, [E], G, g, G+, [G\$], a, a°	5	5 (5 3	7	6	x x	x x x	
3999	10	Dydyllian	C,C\$,D,D\$,E,G,G\$,A,A\$,B	0,1,2,3,4,7,8,9,10,11	C, c, C+, c#, c#°, D#, D#+, [E], [G], [G#], A, a, a°, a#°	6	6	5 6	8	8	x x	x x x	
4003	8	Sadyllic	C,C\$,F,G,G\$,A,A\$,B	0,1,5,7,8,9,10,11	C#, C#+, [F], g°, a#	2	2	3 2	4	4	(
4005	8		C,D,F,G,G\$,A,A\$,B	0,2,5,7,8,9,10,11	d, d°, F, f, f°, G, g, g‡°, A♯, b°	3	3	4	5	4	х х		
4007	9	Doptygic	C,C#,D,F,G,G#,A,A#,B	0,1,2,5,7,8,9,10,11	C#, C#+, d, d°, [F], G, g, g°, g#°, A#, a#, b°	4	4	3 5	6	6	x x		
4009	8	Phranyllic	C,D#,F,G,G#,A,A#,B	0,3,5,7,8,9,10,11	c, D#, D#+, F, f, f°, G#, g#, a°	3	3	3 2	5	4	(х	
4011	9	Styrygic	C,C#,D#,F,G,G#,A,A#,B	0,1,3,5,7,8,9,10,11	c, C#, C#+, D#, D#+, [F], G+, g°, G#, g#, A+, a°, a#	4	4 (5 3	6	6	(х	
4015	10	Phradyllian	C,C\$,D,D\$,F,G,G\$,A,A\$,B	0,1,2,3,5,7,8,9,10,11	c, C#, C#+, d, d°, D#, D#+, [F], [G], G#, g#, g#°, A+, a°, A#, a#, B+, b°	6	6 (5 6	8	8 3	x x	х	
4017	8	Dolyllic	C,E,F,G,G\$,A,A\$,B	0,4,5,7,8,9,10,11	C, C+, [E], F, f, f°, a	3	3	3 2	5	4	(x x	
4019	9	Lonygic	C,C#,E,F,G,G#,A,A#,B	0,1,4,5,7,8,9,10,11	C, C+, [C#], [E], [F], g°, A, a, A+, a#, a#°	5	5 (5 5	6	6	,	x x	
4023	10	Styptyllian	C,C\$,D,E,F,G,G\$,A,A\$,B	0,1,2,4,5,7,8,9,10,11	C, C+, [C#], d, d°, [E], [F], G, g, g°, G#+, g#°, A, a, A+, A#, a#, a#°, b°	7	7 (5 8	8	8 3	с х	x x	
4025	9	Kalygic	C,D♯,E,F,G,G♯,A,A♯,B	0,3,4,5,7,8,9,10,11	C, c, C+, D#, D#+, [E], F, f, f°, G#, g#, G#+, a, a°	5	5 (5 3	7	6	(x x x	
4027	10	Ragyllian	C,C#,D#,E,F,G,G#,A,A#,B	0,1,3,4,5,7,8,9,10,11	C, c, C+, [C#], D#, D#+, [E], [F], G+, g°, G#, g#, G#+, [A], a#, a#°	7	7 9	9 6	8	8 2	,	x x x	
4031	11	Godatic	C,C\$,D,D\$,E,F,G,G\$,A,A\$,B	0,1,2,3,4,5,7,8,9,10,11	C, c, C+, [C#], d, d°, D#, D#+, [E], [F], [G], [G#], [A], A#, a#, a#°, B+, b°	9	9 9	9 9	10	10	< x	x x x	
4037	8	Ionyllic	C,D,F#,G,G#,A,A#,B	0,2,6,7,8,9,10,11	D, D+, F#+, f#°, G, g, g#°, b	2	2	3 2	4	4)	¢ χ		
4039	9	Ionogygic	C,C\$,D,F\$,G,G\$,A,A\$,B	0,1,2,6,7,8,9,10,11	D, D+, [F#], G, g, g°, g#°, b	3	3	3 3	6	6 3	x x		
4041		Zaryllic	C,D#,F#,G,G#,A,A#,B	0,3,6,7,8,9,10,11	c, c°, [D#], f#°, G#, g#, a°, B, B+				4	-		x x	
4043		Phrocrygic	C,C#,D#,F#,G,G#,A,A#,B	0,1,3,6,7,8,9,10,11	c, c°, [D#], F#, f#, f#°, G+, g°, G#, g#, a°, B, B+				6	-		x x	
4045		Gyptygic	C,D,D\$,F\$,G,G\$,A,A\$,B	0,2,3,6,7,8,9,10,11	c, c°, D, D+, [D#], F#+, f#°, G, g, G+, G#, g#, g#°, a°, B, b, B+				6	\vdash		x x	
4047	10	Thogyllian	C,C#,D,D#,F#,G,G#,A,A#,B	0,1,2,3,6,7,8,9,10,11	c, c°, D, D+, [D#], [F#], [G], G#, g#, g#°, a°, B, b, B+				8	\vdash		x x	
4049		Stycryllic	C,E,F\$,G,G\$,A,A\$,B	0,4,6,7,8,9,10,11	C, C+, [E], ff°, a				4	\vdash		x x	
4051		Ionilygic	C,C\$,E,F\$,G,G\$,A,A\$,B	0,1,4,6,7,8,9,10,11	C, C+, c#, c#°, [E], F#, f#, f#°, g°, A, a, a#°				6	\vdash		x x	
4053		Kyrygic	C,D,E,F\$,G,G\$,A,A\$,B	0,2,4,6,7,8,9,10,11	C, C+, D, D+, [E], F#+, f#°, G, g, G#+, g#°, a, b				6	\vdash		x x	
4055		Dagyllian	C,C\$,D,E,F\$,G,G\$,A,A\$,B	0,1,2,4,6,7,8,9,10,11	C, C+, c#, c#°, D, D+, [E], [F#], G, g, g°, G#+, g#°, A, a, A#+, a#°, b					\vdash	. х	x x	
4057		Phrygic	C,D#,E,F#,G,G#,A,A#,B	0,3,4,6,7,8,9,10,11	[C], [D#], [E], f#°, G#, g#, G#+, a, a°, B, B+				6	\vdash		x x x x	
4059		Zolyllian	C,C#,D#,E,F#,G,G#,A,A#,B	0,1,3,4,6,7,8,9,10,11	[C], c#, c#°, [D#], [E], F#, f#, f#°, G+, g°, G#, G#, A, a, a°, a#°, B, B+				8			x x x x	\dashv
4061		Staptyllian	C,D,D#,E,F#,G,G#,A,A#,B	0,2,3,4,6,7,8,9,10,11	[C], D, D+, [D#], [E], F#+, f#°, G, g, G+, [G#], a, a°, B, b, B+				8	\vdash		x x x x	\dashv
4063		Eptatic	C,C#,D,D#,E,F#,G,G#,A,A#,B	0,1,2,3,4,6,7,8,9,10,11	[C], cf, cf°, D, D+, [Df], [E], [Ff], [G], [Gf], A, a, a°, Af+, af°, B, b, B+					-		x x x x	\dashv
4067	9	Aeolarygic	C,C#,F,F#,G,G#,A,A#,B	0,1,5,6,7,8,9,10,11	C#, C#+, [F], F#, f#, f#°, g°, a#				6	\vdash		. ^ ^	
	9	Starygic	C,D,F,F#,G,G#,A,A#,B	0,2,5,6,7,8,9,10,11	[D], F, f, f°, F#+, f#°, G, g, g#°, A#, A#+, b, b°				6	\vdash			
4071		Rygyllian	C,C#,D,F,F#,G,G#,A,A#,B	0,1,2,5,6,7,8,9,10,11	C#, C#+, [D], [F], [F#], G, g, g°, g#°, A#, A#+, b, b°				8	\vdash			
4073		Sathygic	C,D#,F,F#,G,G#,A,A#,B	0,3,5,6,7,8,9,10,11	c, c°, [D#], F, f, f°, f#°, G#, g#, a°, B, B+				6			x x	
4075		Katyllian	C,C#,D#,F,F#,G,G#,A,A#,B	0,1,3,5,6,7,8,9,10,11	c, C*, C#, C#+, [D#], [F], F#, f#, f#°, G+, g*, G#, g#, A+, a*, a#, B, B+				8	\vdash		x x	\dashv
4077		Gothyllian	C,D,D#,F,F#,G,G#,A,A#,B	0,2,3,5,6,7,8,9,10,11					8	\vdash		x x	\dashv
-0//		Gottiyilidii	C,C,De,I ,I e,O,Oe,M,Me,D	0,2,3,3,0,7,0,3,10,11	c, c°, [D], [D#], F, f, f°, F#+, f#°, G, g, G+, G#, g#, g#°, a°, A#, A#+, [B]	'	′ '	٥	0	٥),	` ^	_ ^ X	

			1		1			.							
4079			C,C#,D,D#,F,F#,G,G#,A,A#,B		c, c°, C¢, C¢+, [D], [D♯], [F], [F♯], [G], G¢, g¢, g¢°, A+, a°, A¢, a¢, A‡+, [B]					0 10			х		×
4081	9	Manygic	C,E,F,F\$,G,G\$,A,A\$,B	0,4,5,6,7,8,9,10,11	C, C+, [E], F, f, f°, f‡°, a	3	3	3	3 6	6	x	,	(x	Ш
4083	10	Bathyllian	C,C\$,E,F,F\$,G,G\$,A,A\$,B	0,1,4,5,6,7,8,9,10,11	C, C+, [C#], [E], [F], F#, f#, f#°, g°, A, a, A+, a#, a#°	6	6	6	6 8	8	х	,	(x	
4085	10	Sydyllian	C,D,E,F,F\$,G,G\$,A,A\$,B	0,2,4,5,6,7,8,9,10,11	C, C+, [D], [E], F, f, f°, F\$+, f\$*, G, g, G\$+, g\$*, a, A\$, A\$+, b, b°	6	6	6	6 8	8	x	x >	(x	Ш
4087	11	Aeolatic	C,C#,D,E,F,F#,G,G#,A,A#,B	0,1,2,4,5,6,7,8,9,10,11	C, C+, [C#], [D], [E], [F], [F#], G, g, g°, G#+, g#°, A, a, A+, [A#], b, b°	9	9	9	9 1	0 10	x	x >	(x	
4089	10	Katoryllian	C,D#,E,F,F#,G,G#,A,A#,B	0,3,4,5,6,7,8,9,10,11	[C], [D#], [E], F, f, f°, f#°, G#, g#, G#+, a, a°, B, B+	6	6	6	6 8	8	x)	×	x	x
4091	11	Thydatic	C,C\$,D\$,E,F,F\$,G,G\$,A,A\$,B	0,1,3,4,5,6,7,8,9,10,11	[C], [C#], [D#], [E], [F], F#, f#, f#°, G+, g°, G#, g#, G#+, [A], a#, a#°, B, B+	9	9	9	9 1	0 10	x)	x x	x	x
4093	11	Aerycratic	C,D,D\$,E,F,F\$,G,G\$,A,A\$,B	0,2,3,4,5,6,7,8,9,10,11	[C], [D], [D#], [E], F, f, f°, F#+, f#°, G, g, G+, [G#], a, a°, A#, A#+, [B]	9	9	9	9 1	0 10	x	x >	x x	x	x
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Interval Patterns

Palindrome, rotating m3's, balanced pattern, evenly spaced
Palindrome, rotating m3's, balanced pattern, evenly spaced, proper semitone gaps
Palindrome, rotating wt's, balanced pattern, evenly spaced, proper semitone gaps
Evenly spaced, semi-proper semitone gaps
Palindrome
Palindrome, rotating ht's, balanced pattern, evenly spaced, proper semitone gaps
Chiral w/ 741
Balanced pattern
Rotating m3's, balanced pattern
Chiral w/ 1715
Chiral w/ 1459
Evenly spaced, proper semitone gaps
Semi-proper semitone gaps
Chiral w/ 2905, semi-proper semitone gaps
Balanced pattern
Balanced pattern
Palindrome
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Semi-proper semitone gaps
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Chiral w/ 2485
Cilital W ₁ 2403
Chiral w/ 2765
Chiral w/ 1741
Chiral w/ 2477
Chiral w/ 1645
Chiral w/ 877
Clilidi W/ 6//
Chiral w/ 355
C
Palindrome, balanced pattern
Balanced pattern
Palindrome
Chiminut Acad
Chiral w/ 1643
Chiral w/ 875
Chiral w/ 1435
Balanced pattern
Chiral w/ 859
Balanced pattern
Rotating tritones, balanced pattern
Palindrome, rotating tritones, balanced pattern
Palindrome
Balanced pattern
Palindrome
Semi-proper semitone gaps

Rotating tritones, balanced pattern	
Chiral w/ 1753	
Cililal W/ 1755	
Palindrome	
Talliatoric	
Rotating tritones, balanced pattern	
Rotating tritones, balanced pattern	
Chiral w/ 1621	
Chiral w/ 2869	
Chiral w/ 1653	

Chiral w/ 2933	
Chiral w/ 1357	
Chiral w/ 1485	
Chiral w/ 2989	
Palindrome	
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Palindrome	
Palindrome	
Balanced pattern	
Palindrama rotating tritangs, halanced sattern	
Palindrome, rotating tritones, balanced pattern	

Balanced pattern
Chiral w/ 2739
Chiral W/ 2/39
Rotating tritones, balanced pattern
Palindrome
Talliatonic
Chiral w/ 2475
Palindrome rotating tritones balanced nattors
Palindrome, rotating tritones, balanced pattern
Palindrome
Rotating m3's, balanced pattern

Chiral w/ 1723
Palindrome, rotating m3's, balanced pattern
Rotating tritones, balanced pattern
Rotating tritones, balanced pattern
Palindrome
Chiral w/ 2391
Rotating tritones, balanced pattern
Rotating m3's, balanced pattern
Rotating tritones, balanced pattern
Rotating tritones, balanced pattern
Const. and a second to the sec
Semi-proper semitone gaps
Semi-proper semitone gaps

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Rotating m3's, balanced pattern, proper semitone gaps	
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Rotating tritones, balanced pattern	
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