



Eesti Arnold Schönbergi Ühing

Nuüdismuusika oskusekeele komisjon

INTERVALLIDE LOEND

LIST OF PITCH INTERVALS

7/3/2024

Comments | Kommentaarid:

tset=1200\*log(lugeja/nimetaja)log(2)

västaseg/ntf

edvarevärteid (sastatud oktav

Table with columns: no., size in cents, name in Estonian, parallel names in Estonian, name in English, name in German, comment, basis of formation, helisageduste suhe, nimetaja, korjaja. Rows list intervals like 'üksaastane kolm', 'kolmeaastane kolm', 'viisastane kolm', etc., with their respective cents, names, and formation data.

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seaduga  
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7/3/2024

vstent=1200\*log(lugeja/nimetaja)log(2)

edvonen=rdentel (sootud oktav)

Kalkuli: 1.049 383 |

no	size in cents	name in Estonian	parallel names in Estonian	name in English	name in German	comment	basis of formation		helisageduste suhe	
nr	suurus	taandnimetus	parallelnimetus	inglise keeles	saksa keeles	kommentaar	modulaarsüsteemi	aluslugeja	numetaja	kordaja
313	250.000	12vju viisilainjätkoiton		5 steps in 24edo. Five quarter tones			2<sup>250/24</sup>	2	1	24
314	251.344	37. osaheli		37th harmonic			37/32	37	32	1
315	252.688	A4=hwazimil lauto keskmine griff		A4=hwazimil's late middle finger			81/70	81	70	1
316	253.032	pooleni suuredatud tervetoon		semi-augmented whole tone			128/108	128	108	1
317	262.368	55. osaheli		55th subharmonic			64/55	64	55	1
318	266.871	limit-7 alumine väike tertis		septimal subminor third			7/6	7	6	1
319	268.802	298. osaheli		Two-hundred-ninety-ninth harmonic			298/256	298	256	1
320	270.672	Pythagore poolvähendatud kvart		Pythagorean double diminished fourth			16777216 / 1434887	16777216	1434887	1
321	272.629	raske väike tertis		grave minor third			2560 / 2187	2560	2187	1
322	272.727	22vju limit-7 väike tertis	22vju limit-7 väike tertis	22edo septimal minor third, 22edo minor 3rd						22
323	274.562	Klassikaine suurendatud sekund		classic augmented second			75/64	75	64	1
324	275.000	48vju 4kõikast aset		11 steps in 48edo			2<sup>275/48</sup>	2	1	48
325	277.591	limit-23 väike tertis		viocesimoterial minor third			27/23	27	23	1
326	281.358	limit-17 suurendatud sekund		septendecimal augmented second			20/17	20	17	1
327	284.447	limit-11 väike tertis		undecimal minor third			33/28	33	28	1
328	287.359	limit-17 väike tertis		septendecimal minor third			85/72	85	72	1
329	289.210	limit-13 väike tertis		tridecimal minor third, tridecimal diminished			13/11	13	11	1
330	294.135	Pythagore väike tertis		Pythagorean minor third			32/27	32	27	1
331	296.989	lai suurendatud sekund		wide augmented second			1215/1024	1215	1024	1
332	298.519	19. osaheli		19th harmonic			19/18	19	18	1
333	300.000	12vju väike tertis		Equal-tempered minor third			2<sup>300/12</sup>	2	1	12
334	301.847	BP sekund		BP second, quasi-equal minor third			25/21	25	21	1
335	302.865	pärnil osaheli		Penian wald			81/68	81	68	1
336	RDIV'07	veendkomma kesktoon väike tertis		Quarter-comma meantone minor third			6/5(81/80)<sup>sup>1/4</sup>	0	0	1
337	311.980	alfaskaala väike tertis		Alpha scale minor third			(3/2)<sup>sup>4/9</sup>	2	9	2
338	315.641	puhas väike tertis		just minor third			6/5	6	5	1
339	317.595	Pythagore suurendatud sekund		Pythagorean augmented second			19883/16384	19883	16384	1
340	320.144	Keemuni väike tertis		Keemuni minor third			77/64	77	64	1
341	323.353	limit-7 lai väike tertis		septimal wide minor third			135/112	135	112	1
342	325.000	48vju kolmest aset		13 steps in 48edo			2<sup>325/48</sup>	2	1	48
343	327.273	22vju suure väike tertis		22edo greater minor third, 22edo upminor 3rd						22
344	335.194	topelväändatud kvart		double diminished fourth			4096/3375	4096	3375	1
345	336.130	ülemine väike tertis		supraminor third			17/14	17	14	1
346	337.148	terav väike tertis		acute minor third			243/200	243	200	1
347	342.463	39. osaheli		39th harmonic, Zawal wosta of Ibn Sina			39/32	39	32	1
348	342.857	7vju kaks aset		2 steps in 7edo			2<sup>342/7</sup>	2	1	7
349	342.905	limit-7 neutraalne tertis		septimal neutral third			128/105	128	105	1
350	344.738	Avicenna neutraalne tertis		Ibn Sina's neutral third			72/59	72	59	1
351	345.255	Klassikaine neutraalne tertis		classic neutral third			625/512	625	512	1
352	347.408	limit-11 neutraalne tertis		undecimal neutral third			11/9	11	9	1
353	349.924	seltsenjäänditööton		7/4-tone			163/125	163	125	1
354	350.000	võrdlempereentud neutraalne tertis		Equal-tempered neutral third			2<sup>350/12</sup>	2	1	12
355	350.617	väiksem neutraalne tertis ümarus		smaller approximation to neutral third			49/40	49	40	1
356	351.338	suurem neutraalne tertis ümarus		larger approximation to neutral third			49/40	49	40	1
357	354.547	neutraalne tertis		neutral third, Zawal wosta of al-Farabi			27/22	27	22	1
358	359.472	limit-13 neutraalne tertis		tridecimal neutral third			16/13	16	13	1
359	364.537	79. osaheli		Seventy-ninth harmonic			79/64	79	64	1
360	364.807	raske suur tertis		grave major third			100/81	100	81	1
361	365.825	alumine suur tertis		submajor third			21/17	21	17	1
362	368.761	topel suurendatud sekund		double augmented second			10125/8192	10125	8192	1
363	375.000	48vju viisilain aset		15 steps in 48edo			2<sup>375/48</sup>	2	1	48
364	378.602	limit-7 kitsas suur tertis		septimal narrow major third			56/45	56	45	1
365	381.818	22vju väiksem suur tertis		22edo major third, 22edo downmajor 3rd						22
366	384.360	Pythagore vähendatud kvart		Pythagorean diminished fourth			8192/6561	8192	6561	1
367	386.314	puhas suur tertis		just major third			5/4	5	4	1
368	392.397	topelt keskmine sekund		double middle second			784/625	784	625	1
369	397.100	181. osaheli		One-hundred-eighty-first harmonic			181/128	181	128	1
370	399.090	limit-17 suur tertis		septendecimal major third			34/27	34	27	1
371	400.000	12vju suur tertis		quasi-equal major third			2<sup>400/12</sup>	2	1	12
372	400.108	peaagu võrdlempereentud suur tertis		quasi-equal major third			63/50	63	50	1
373	402.468	323. osaheli		Three-hundred-twenty-third harmonic			323/256	323	256	1
374	404.442	limit-19 väiksem suur tertis		smaller undecimesimal major third			24/19	24	19	1
375	405.866	kitsas vähendatud kvart		narrow diminished fourth			512/405	512	405	1
376	407.820	Pythagore suur tertis		Pythagorean major third			81/64	81	64	1
377	409.244	limit-19 diatoon		undecimesimal ditone			19/15	19	15	1
378	412.745	limit-13 suur tertis		tridecimal major third			33/25	33	25	1
379	413.978	lai suur tertis		wide major third			80/63	80	63	1
380	417.508	limit-11 vähendatud kvart		undecimal diminished fourth or major third			14/11	14	11	1
381	420.597	limit-17 vähendatud kvart		septendecimal diminished fourth			51/40	51	40	1
382	424.364	limit-23 suur tertis		viocesimoterial major third			23/18	23	18	1
383	425.000	48vju kolmest aset		17 steps in 48edo			2<sup>425/48</sup>	2	1	48
384	427.373	Klassikaine vähendatud kvart		classic diminished fourth			32/25	32	25	1
385	429.062	41. osaheli		41st harmonic			41/32	41	32	1
386	432.326	terav suur tertis		acute major third			8961/5120	8961	5120	1
387	431.226	Pythagore topel suurendatud sekund		Pythagorean double augmented second			43046721 / 3355432	43046721	3355432	1
388	435.084	limit-7 kõrgem suur tertis	BP tertis	septimal supermajor third, BP third			9/7	9	7	1
389	436.364	22vju suur tertis		22edo septimal major third, 22edo major 3rd						22
390	444.772	99. osaheli		99th subharmonic			128/99	128	99	1
391	449.275	limit-7 poolvähendatud kvart		8/4-tone, septimal semi-diminished fourth			35/27	35	27	1
392	450.000	24vju õhekes aset		9 steps in 24edo			2<sup>450/24</sup>	2	1	24
393	450.047	83. osaheli		Eighty-third harmonic			83/64	83	64	1
394	454.214	limit-13 poolvähendatud kvart		tridecimal semi-diminished fourth, tridecimal			13/10	13	10	1
395	455.986	Klassikaine suurendatud tertis		classic augmented third			129/96	129	96	1
396	462.348	limit-7 suur tertis		septimal major third, 2 septatones			64/49	64	49	1
397	466.278	limit-11 poolvähendatud kvart		undecimal semi-diminished fourth			72/55	72	55	1
398	470.781	limit-7 kvart	kitsas kvart	narrow fourth, septimal 4th			21/16	21	16	1
399	474.595	Pythagore poolvähendatud kvint		Pythagorean double diminished fifth			2097152 / 1594323	2097152	1594323	1
400	475.000	48vju õhekes aset		19 steps in 48edo			2<sup>475/48</sup>	2	1	48
401	476.539	raske kvart		grave fourth			320/243	320	243	1
402	478.492	lai suurendatud tertis		wide augmented third			675/512	675	512	1
403	480.000	5vju kaks aset		2 steps in 5edo			2<sup>480/5</sup>	2	1	5
404	480.646	kaks limit-5 tervetooni		2 pentatones			33/25	33	25	1
405	490.909	22vju kvart		22edo pure fourth						22
406	491.269	85. osaheli		Eighty-fifth harmonic			85/64	85	64	1
407	493.120	limit-13 make kvart		tridecimal pentic fourth			117/88	117	88	1
408	498.045	puhas kvart		just perfect fourth			4/3	4	3	1
409	499.999	limit-5 lähendus 12vju kvardile		fourth + schisma, 5-limit approximation to E-			10935 / 8192	10935	8192	1
410	500.000	12vju puhas kvart		quasi-equal fourth			2<sup>500/12</sup>	2	1	12
411	501.423	171. osaheli		One-hundred-seventy-first harmonic			171/128	171	128	1
412	505.757	meeldiv kvart		marvelous fourth			75/56	75	56	1
413	519.551	terav kvart		acute fourth			27/20	27	20	1
414	510.513	beetaskaala puhas kvart		Beta scale perfect fourth			(3/2)<sup>sup>8/11</sup>	3	2	11
415	511.919	43. osaheli		Forty-third harmonic			43/32	43	32	1
416	514.286	7vju kolm aset		3 steps in 7edo			2<sup>514/7</sup>	2	1	7
417	519.551	limit-5 hundikvart		5-limit wolf fourth, acute fourth, imperfect fo			27/20	27	20	1
418	521.505	Pythagore suurendatud tertis		Pythagorean augmented third			177147 / 131072	177147	131072	1
419	525.000	48vju 21 aset		21 steps in 48edo			2<sup>525/48</sup>	2	1	48
420	531.532	87. osaheli		Eighty-seventh harmonic			87/64	87	64	1
421	533.742	arabia lauto terav kvart		Arabic lute acute fourth			49/36	49	36	1
422	536.351	limit-11 suurendatud kvart		undecimal augmented fourth			15/11	15	11	1
423	539.104	topel vähendatud kvint								



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vastesteg/nt

edevõlvärtselt (astutud oktav)

nr	size in cents	name in Estonian suurus taandide nimetus eesti keeles	parallel names in Estonian parallelsed nimetused et	name in English nimetus inglise keeles	comment kommentaar	basis of formation muudustamise alus	helisageduste suhe		nimetaja kordaja	
469	684.823	12167. osaheli		12167th harmonic		12167 / 8192	12167	8192	1	1
470	685.714	7jyo nell aset		4 steps in 7edo		2<sup>4</sup>/7<sup>2</sup>sup> / 1	2	1	7	7
471	0.000	kesktoon puhta kvindi kakssetsemine		1/2-comma meantone perfect fifth		3/2<(81/80)<sup>1/2</sup>sup>	150000	150000	1	101250
472	693.522	meeldiv kvint		marvelous fifth		512 / 343	512	343	1	2
473	694.243	meeldiv kvint		marvelous fifth		112 / 75	112	75	1	2
474	0.000	kesktoon puhta kvindi seitseteistkolmas		1/73-comma meantone perfect fifth		3/2<(81/80)<sup>1/3</sup>sup>	150000	150000	1	101250
475	0.000	kesktoon puhta kvindi kakssetsemine		1/27-comma meantone perfect fifth		3/2<(81/80)<sup>2/7</sup>sup>	150000	150000	1	101250
476	0.000	kesktoon puhta kvindi veerandkolmas		1/4-comma meantone perfect fifth		3/2<(81/80)<sup>1/4</sup>sup>	150000	150000	1	101250
477	0.000	kesktoon puhta kvindi üksviendikolmas		1/5-comma meantone perfect fifth		3/2<(81/80)<sup>1/5</sup>sup>	150000	150000	1	101250
478	0.000	kesktoon puhta kvindi ükskuuendikolmas		1/6-comma meantone perfect fifth		3/2<(81/80)<sup>1/6</sup>sup>	150000	150000	1	101250
479	699.045	võõrasvärviline võrdtempereeritud		ancient Chinese quasi-equal fifth		749 / 500	749	500	1	1
480	700.000	12võõra võrdtempereeritud		12võõra võrdtempereeritud						
481	700.001	limit-5 lähendus 12jyo kvindile		fifth - schisma, 5-limit approximation to 12edo		16384 / 10935	16384	10935	1	12
482	701.887	5jyo kvint		5jedo perfect fifth		2<sup>5</sup>/31<sup>5</sup>sup>	2	1	53	53
483	701.965	puhas kvint		just perfect fifth		3 / 2	3	2	1	41
484	702.439	4jyo kvint		4jedo perfect fifth		2<sup>4</sup>/241<sup>4</sup>sup>	2	1	41	41
485	703.448	2jyo kvint		2jedo perfect fifth		2<sup>2</sup>/17<sup>2</sup>sup>	2	1	29	29
486	709.091	22jyo kvint		22jedo slightly wider pure fifth, 22edo perfect						
487	719.354	akord limit-5 lerveltoon		3 pentatone		50 / 33	50	33	1	1
488	719.669	97. osaheli		Ninety-seventh harmonic		97 / 64	97	64	1	1
489	720.000	5jyo kolm aset		3 steps in 5edo		2<sup>3</sup>/5<sup>3</sup>sup> / 1	2	1	5	5
490	721.508	kitas vähenendav sekt		narrow diminished sixth		1024 / 675	1024	675	1	1
491	723.461	terav kvint		acute fifth		243 / 160	243	160	1	1
492	725.000	48jyo kolmkümmend üheksa aset		29 steps in 48edo		2<sup>29</sup>/29<sup>48</sup>sup>	2	1	49	49
493	725.415	Pythagorase topeltsuurendatud kvart		pythagorean double augmented fourth		1594323 / 1048576	1594323	1048576	1	1
494	729.219	lai kvint		wide fifth		32 / 21	32	21	1	1
495	733.230	391. osaheli		Three-hundred-ninety-first harmonic		391 / 256	391	256	1	1
496	733.722	limit-11 poolsuurendatud kvint		undecimal semi-augmented fifth		55 / 36	55	36	1	1
497	736.931	BP kvint		BP fifth		75 / 49	75	49	1	1
498	737.652	49. osaheli		Forty-ninth harmonic		49 / 32	49	32	1	1
499	743.014	klassikaline vähendatud sekt		classic diminished sixth		192 / 126	192	126	1	1
500	745.796	limit-13 poolsuurendatud kvint		tridecimal semi-augmented fifth		20 / 13	20	13	1	1
501	750.000	24jyo viisteist aset		15 steps in 24edo		2<sup>15</sup>/24<sup>24</sup>sup>	2	1	24	24
502	750.182	viisteistneländiktoon		154-tone		91 / 59	91	59	1	1
503	750.225	limit-7 poolsuurendatud kvint		septimal semi-augmented fifth		54 / 35	54	35	1	1
504	752.228	99. osaheli		Ninety-ninth harmonic		99 / 64	99	64	1	1
505	763.636	22jyo väike sekt		22jedo septimal minor sixth, 22edo minor 6th						
506	764.916	limit-7 alumine väike sekt		septimal subminor sixth		14 / 9	14	9	1	1
507	768.270	Pythagorase topeltsuurendatud septim		pythagorean double diminished seventh		6710864 / 4304671	6710864	4304671	1	1
508	770.574	raske väike sekt		grave minor sixth		10240 / 6561	10240	6561	1	1
509	772.627	puhas suurendatud kvint		just augmented fifth		25 / 16	25	16	1	1
510	775.000	48jyo kolmkümmend üks aset		31 steps in 48edo		2<sup>31</sup>/48<sup>48</sup>sup>	2	1	48	48
511	781.000	Wetlice kornu		Wetlice product (P)						
512	782.492	limit-11 suurendatud kvint		undecimal augmented fifth		11 / 7	11	7	1	1
513	786.422	kitas väike sekt		narrow minor sixth		63 / 40	63	40	1	1
514	787.255	limit-13 väike sekt		tridecimal minor sixth		52 / 33	52	33	1	1
515	789.854	101. osaheli		Hundred-first harmonic		101 / 64	101	64	1	1
516	790.756	limit-19 kitas väike sekt		smaller undecimal minor sixth		30 / 19	30	19	1	1
517	792.180	Pythagorase väike sekt		pythagorean minor sixth		128 / 81	128	81	1	1
518	794.134	lai suurendatud kvint		wide augmented fifth		405 / 256	405	256	1	1
519	795.558	limit-19 väike sekt		undecimal minor sixth		19 / 13	19	13	1	1
520	798.403	203. osaheli		Two-hundred-third harmonic		203 / 128	203	128	1	1
521	799.892	peasegu võrdtempereeritud väike sekt		quasi-equal minor sixth		100 / 63	100	63	1	1
522	800.000	12võõra väike sekt		12võõra väike sekt						
523	800.910	limit-17 väike sekt		septendecimal minor sixth		27 / 17	27	17	1	1
524	806.910	51. osaheli		Fifty-first harmonic		51 / 32	51	32	1	1
525	813.686	puhas väike sekt		just minor sixth		8 / 5	8	5	1	1
526	815.640	Pythagorase suurendatud kvint		pythagorean augmented fifth		6561 / 4096	6561	4096	1	1
527	818.162	22jyo suurendatud väike sekt		22jedo minor sixth, 22edo subminor sixth						
528	821.398	limit-7 lai väike sekt		septimal wide minor sixth		45 / 28	45	28	1	1
529	823.801	103. osaheli		Hundred-third harmonic		103 / 64	103	64	1	1
530	825.000	48jyo kolmkümmend kolm aset		33 steps in 48edo, 11 steps in 16edo		2<sup>33</sup>/48<sup>48</sup>sup>	2	1	16	16
531	832.184	207. osaheli		Two-hundred-seventh harmonic		207 / 128	207	128	1	1
532	833.239	kuldõlge		Golden ratio (833 cents exact)		(5<sup>3</sup>+1)/2<sup>2</sup>sup>	2	1	0	0
533	833.239	topelivähendatud septim		double diminished seventh		16384 / 10125	16384	10125	1	1
534	834.175	kõrgem väike sekt		supraminor sixth		34 / 21	34	21	1	1
535	835.193	terav väike sekt		acute minor sixth		81 / 50	81	50	1	1
536	840.528	limit-13 neutraalne sekt	13. osaheli	tridecimal neutral sixth, 13th harmonic		13 / 8	13	8	1	1
537	845.453	neutraalne sekt		neutral sixth		44 / 27	44	27	1	1
538	848.652	väiksem lähendus neutraalsele sektile		smaller approximation to neutral sixth		80 / 49	80	49	1	1
539	848.831	209. osaheli		Two-hundred-ninth harmonic		209 / 128	209	128	1	1
540	849.383	suurem lähendus neutraalsele sektile		larger approximation to neutral sixth		49 / 30	49	30	1	1
541	850.000	17jyo neutraalne sekt		Equal-tempered neutral sixth		2<sup>17</sup>/24<sup>24</sup>sup>	2	1	24	24
542	850.076	seitsesteiseländiktoon		1174-tone		250 / 153	250	153	1	1
543	852.652	limit-11 neutraalne sekt		undecimal neutral sixth		11 / 7	11	7	1	1
544	857.095	limit-7 neutraalne sekt		septimal neutral sixth		105 / 64	105	64	1	1
545	857.143	7jyo viis aset		5 steps in 7edo		2<sup>5</sup>/5<sup>7</sup>sup>	2	1	7	7
546	857.517	39. osaheli		39th subharmonic		64 / 39	64	39	1	1
547	862.852	raske suur sekt		grave major sixth		408 / 243	408	243	1	1
548	863.870	madalam suur sekt		submajor sixth		28 / 17	28	17	1	1
549	864.806	topelisuurendatud kvint		double augmented fifth		3375 / 2048	3375	2048	1	1
550	872.727	22jyo väiksem suur sekt		22jedo lesser major sixth, 22edo dominion						
551	873.655	53. osaheli		Fifty-third harmonic		53 / 32	53	32	1	1
552	875.000	48jyo kolmkümmend viis aset		35 steps in 48edo		2<sup>35</sup>/48<sup>48</sup>sup>	2	1	48	48
553	876.647	limit-7 kitas suur sekt		narrow septimal major sixth		224 / 135	224	135	1	1
554	878.856	77. osaheli		77th subharmonic		128 / 77	128	77	1	1
555	882.405	Pythagorase vähendatud septim		pythagorean diminished seventh		32768 / 19683	32768	19683	1	1
556	884.359	puhas suur sekt, BP sekt		just major sixth, BP sixth		5 / 3	5	3	1	1
557	889.760	107. osaheli		Hundred-seventh harmonic		107 / 64	107	64	1	1
558	892.539	889. osaheli		889th harmonic		889 / 4096	889	4096	1	1
559	895.079	Kimbani sekt		Kimbani's sixth		270 / 161	270	161	1	1
560	898.153	peasegu võrdtempereeritud suur sekt		quasi-equal major sixth		42 / 25	42	25	1	1
561	900.000	12jyo suur sekt		12jedo suur sekt						
562	902.487	19. osaheli		19th subharmonic		32 / 19	32	19	1	1
563	903.811	kitas vähendatud septim		narrow diminished seventh		2048 / 1215	2048	1215	1	1
564	905.865	Pythagorase suur sekt		pythagorean major sixth		27 / 16	27	16	1	1
565	910.790	limit-13 suur sekt		tridecimal major sixth		22 / 13	22	13	1	1
566	918.642	limit-17 vähendatud septim		septendecimal diminished seventh		17 / 19	17	19	1	1
567	921.821	109. osaheli		Hundred-ninth harmonic		109 / 64	109	64	1	1
568	924.696	limit-7 suur sekt		4 septatones or septatonic major sixth		4096 / 2401	4096	2401	1	1
569	925.000	48jyo kolmkümmend seitse aset		37 steps in 48edo		2<sup>37</sup>/48<sup>48</sup>sup>	2	1	48	48
570	925.418	vähendatud septim		diminished seventh		128 / 75	128	75	1	1
571	925.787	437. osaheli		Four-hundred-thirty-seventh harmonic		437 / 256	437	256	1	1
572	927.273	22jyo suur sekt		22jedo septimal major sixth, 22edo major 6th						
573	927.371	terav suur sekt		acute major sixth		2187 / 1280	2187	1280	1	1
574	930.325	Pythagorase topeltsuurendatud kvint		pythagorean double augmented fifth		14348907 / 8388008				

Eesti Arnold Schönbergi Ühing

Nüüdismuusika oskuskeele komisjon

INTERVALLIDE LOEND

LIST OF PITCH INTERVALS

veeuga

7/3/2024

Comments | Kommentaarid:  
tsent=1200\*log(lugeja/nimetaja)log(2)

viite#6/17/1

edvõrdevõrdelt (astutud oktav

Kalkuli:		1,049 363								11		6		1	
no nr	size in cents	name in Estonian	name in Estonian	parallel names in Estonian	parallel names in Estonian	name in English	name in English	comment	commentaar	basis of formation	moodusuhte	lugeja	niimetaja	kordaja	suhe
no nr	size in cents	name in Estonian	suurus täendite nimetus eesti keeles	parallel names in Estonian	parallel names in Estonian	name in English	niimetus inglise keeles	comment	commentaar	basis of formation	moodusuhte	lugeja	niimetaja	kordaja	suhe
625	1,075.000	48vo nelikümmend kolm astet				43 steps in 48edo				2<sup>49/48</sup>=sup>	2	1	48		
626	1,080.557	raske suur septim				grave major seventh				28 / 15	28	15	1		
627	1,086.315	Pythagorase vähendatud oktav				pythagorean diminished octave				4096 / 2187	4096	2187	1		
628	1,088.289	puhas suur septim				just major seventh				15 / 8	15	8	1		
629	1,090.909	22vo väiksem suur septim				22edo major seventh, 22edo downminor 7th					12	1	22		
630	1,095.045	17. osaheli				17th subharmonic				32 / 17	32	17	1		
631	1,099.714	Woolhouse'i suur septim				Woolhouse major seventh				147456 / 78125	147456	78125	1		
632	1,099.901	peaaegu võrdtempereritud suur septim				quasi-equal major seventh				168 / 89	168	89	1		
633	1,100.000	12vo suur septim				12edo major seventh				2<sup>11/12</sup>=sup>	2	1	12		
634	1,101.045	limit-17 suur septim				septendecimal major seventh				17 / 9	17	9	1		
635	1,102.636	121. osaheli				Hundred-twenty-first harmonic				121 / 64	121	64	1		
636	1,103.337	limit-19 kitsam suur septim				smaller undecesimal major seventh				36 / 19	36	19	1		
637	1,107.821	oktav miinus suur krooma				octave - major chroma				256 / 135	256	135	1		
638	1,109.775	Pythagorase suur septim				pythagorean major seventh				243 / 128	243	128	1		
639	1,111.189	limit-19 suur septim				undecesimal major seventh				19 / 10	19	10	1		
640	1,115.533	teras suur septim				duode major seventh				40 / 21	40	21	1		
641	1,116.885	61. osaheli				Sixty-first harmonic				61 / 32	61	32	1		
642	1,119.463	limit-11 suur septim				undecimal major seventh				21 / 11	21	11	1		
643	1,125.000	48vo nelikümmend viis astet		16vo viistet astet		45 steps in 48edo, 15 steps in 16edo				2<sup>45/16</sup>=sup>	2	1	16		
644	1,126.319	limit-23 suur septim				vicissimodular major seventh				23 / 12	23	12	1		
645	1,129.328	klassikaline vähendatud oktav				classic diminished octave				48 / 25	48	25	1		
646	1,131.017	123. osaheli				Hundred-twenty-third harmonic				123 / 64	123	64	1		
647	1,131.281	teras suur septim				duode major seventh				19883 / 10240	19883	10240	1		
648	1,133.235	Pythagorase topeltsuurendatud sekst				pythagorean double augmented sixth				129140163 / 67108864	129140163	67108864	1		
649	1,137.039	limit-7 suur septim				septimal major seventh				27 / 14	27	14	1		
650	1,137.435	oktav miinus suur diesis				octave - major diesis				625 / 324	625	324	1		
651	1,138.941	247. osaheli				Two-hundred-forty-seventh harmonic				247 / 128	247	128	1		
652	1,145.036	31. osaheli				31st harmonic				31 / 16	31	16	1		
653	1,145.455	22vo suur septim				22edo major seventh plus quarter tone, 22e					32	1	22		
654	1,148.727	33. osaheli				33rd subharmonic				64 / 33	64	33	1		
655	1,148.860	oktav miinus topeltsuurendatud diesis				octave - double augmentation diesis				32768 / 196876	32768	196876	1		
656	1,149.816	kaaskümmendkolmeländiktoon				23/4-tone				68 / 35	68	35	1		
657	1,150.000	24vo kaaskümmend kolm astet				23 steps in 24edo				2<sup>23/24</sup>=sup>	2	1	24		
658	1,150.834	oktav miinus maksimaalne diesis				octave - maximal diesis				243 / 125	243	125	1		
659	1,151.230	limit-7 poolvähendatud oktav				septimal semi-diminished octave				35 / 18	35	18	1		
660	1,155.870	limit-7 vähendatud oktav				5 septatonies or septatonic diminished octa				32768 / 19807	32768	19807	1		
661	1,158.941	klassikaline suurendatud septim				classic augmented seventh, octave - minor				125 / 64	125	64	1		
662	1,165.024	BP oktav				BP eighth				49 / 25	49	25	1		
663	1,170.396	oktav miinus väike diesis				octave - small diesis				6144 / 3125	6144	3125	1		
664	1,172.340	oktav miinus minimaalne diesis				octave - minimal diesis				19683 / 10000	19683	10000	1		
665	1,172.736	oktav miinus limit-7 komma				octave - septimal comma				63 / 32	63	32	1		
666	1,175.000	48vo nelikümmend seitse astet				47 steps in 48edo				2<sup>47/48</sup>=sup>	2	1	48		
667	1,175.940	Pythagorase vähendatud noon				pythagorean diminished ninth				1048576 / 531441	1048576	531441	1		
668	1,178.494	oktav miinus suniktooniline komma				octave - syntonic comma				160 / 81	160	81	1		
669	1,179.592	253. osaheli				Two-hundred-fifty-third harmonic				253 / 128	253	128	1		
670	1,180.447	2 trilooni				2 tritones				2025 / 1024	2025	1024	1		
671	1,188.422	127. osaheli				Hundred-twenty-seventh harmonic				127 / 64	127	64	1		
672	1,188.555	oktav miinus Wüschmidt'i komma				octave - Wüschmidt's comma				390625 / 196808	390625	196808	1		
673	1,198.048	oktav miinus skisma				octave - schisma				65536 / 32805	65536	32805	1		
674	1,200.000	oktav				octave				2	1	2			
675	1,223.460	Pythagorase suurendatud septim				pythagorean augmented seventh				531441 / 262144	531441	262144	1		
676	1,270.672	klassikaline suurendatud oktav				classic augmented octave				25 / 12	25	12	1		
677	1,304.955	limit-17 väike noon				septendecimal minor ninth				17 / 8	17	8	1		
678	1,311.731	väike noon				minor ninth				32 / 15	32	15	1		
679	1,319.443	limit-7 väike noon		BP noon		septimal minor ninth, BP ninth				15 / 7	15	7	1		
680	1,337.145	Pythagorase topeltsuurendatud septim				pythagorean double augmented seventh				1162261467 / 536870912	1162261467	536870912	1		
681	1,365.004	neutraalne noon				neutral ninth				11 / 5	11	5	1		
682	1,362.404	väikesem noon				small ninth				20 / 9	20	9	1		
683	1,403.910	suur noon				major ninth				9 / 4	9	4	1		
684	1,431.174	limit-7 suur noon				septimal major ninth				16 / 7	16	7	1		
685	1,466.871	minimaalne deetsim				minimal tenth, BP tenth				7 / 3	7	3	1		
686	1,515.641	väike deetsim				minor tenth				12 / 5	12	5	1		
687	1,588.314	suur deetsim				major tenth				5 / 2	5	2	1		
688	1,600.108	peaaegu võrdtempereritud suur deetsim		BP deetsim		quasi-equal major tenth, BP eleventh				63 / 25	63	25	1		
689	1,698.045	puhas undeetsim				perfect eleventh				8 / 3	8	3	1		
690	1,751.318	harmoniline undeetsim				harmonic eleventh				11 / 4	11	4	1		
691	1,768.117	klassikaline suurendatud undeetsim		BP duodeetsim		classic augmented eleventh, BP twelfth				25 / 9	25	9	1		
692	1,790.224	suurendatud undeetsim				augmented eleventh				45 / 16	45	16	1		
693	1,901.955	tritaav				tritaav, perfect twelfth				3 / 1	3	1	1		
694	1,972.627	suurendatud duodeetsim				augmented twelfth				25 / 8	25	8	1		
695	2,013.686	väike tertsdeetsim				minor thirteenth				16 / 5	16	5	1		
696	2,040.528	harmoniline tertsdeetsim				harmonic thirteenth				13 / 4	13	4	1		
697	2,084.359	suur tertsdeetsim				major thirteenth				10 / 3	10	3	1		
698	2,168.826	harmoniline kvartdeetsim				harmonic fourteenth				7 / 2	7	2	1		
699	2,198.050	dominant kvartdeetsim				dominant fourteenth				32 / 9	32	9	1		
700	2,217.596	toonika kvartdeetsim				tonic fourteenth				18 / 5	18	5	1		
701	2,288.269	suur kvartdeetsim				major fourteenth				15 / 4	15	4	1		
702	2,400.000	topeloktav				double octave				4 / 1	4	1	1		