

		difference note to note				
		f(Hz)		cps	cents/cps	cps/cent
1	AAA	27.5	Octave	1.6	62.50	0.02
2	AAA#	29.1	0	1.8	55.56	0.02
3	BBB	30.9		1.8	55.56	0.02
4	CC	32.7		1.9	52.63	0.02
5	CC#	34.6		2.1	47.62	0.02
6	DD	36.7		2.2	45.45	0.02
7	DD#	38.9		2.3	43.48	0.02
8	EE	41.2		2.5	40.00	0.03
9	FF	43.7	1	2.5	40.00	0.03
10	FF#	46.2		2.8	35.71	0.03
11	GG	49		2.9	34.48	0.03
12	GG#	51.9		3.1	32.26	0.03
13	AA	55		3.3	30.30	0.03
14	AA#	58.3		3.4	29.41	0.03
15	HH	61.7		3.7	27.03	0.04
16	C	65.4		3.9	25.64	0.04
17	C#	69.3		4.1	24.39	0.04
18	D	73.4		4.4	22.73	0.04
19	D#	77.8		4.6	21.74	0.05
20	E	82.4		4.9	20.41	0.05
21	F	87.3	2	5.2	19.23	0.05
22	F#	92.5		5.5	18.18	0.06
23	G	98		5.8	17.24	0.06
24	G#	103.8		6.2	16.13	0.06
25	A	110		6.5	15.38	0.07
26	A#	116.5		7	14.29	0.07
27	H	123.5		7.3	13.70	0.07
28	c	130.8		7.8	12.82	0.08
29	c#	138.6		8.2	12.20	0.08
30	d	146.8		8.8	11.36	0.09
31	d#	155.6		9.2	10.87	0.09
32	e	164.8		9.8	10.20	0.10
33	f	174.6	3	10.4	9.62	0.10
34	f#	185		11	9.09	0.11
35	g	196		11.7	8.55	0.12
36	g#	207.7		12.3	8.13	0.12
37	a	220		13.1	7.63	0.13
38	a#	233.1		13.8	7.25	0.14
39	h	246.9		14.7	6.80	0.15
40	c1	261.6		15.6	6.41	0.16
41	c#1	277.2		16.5	6.06	0.17
42	d1	293.7	4	17.4	5.75	0.17
43	d#1	311.1		18.5	5.41	0.19
44	e1	329.6		19.6	5.10	0.20

		difference note to		
		f(Hz)	cps	cents/cps
45	f1	349.2	20.8	4.81
46	f#1	370	22	4.55
47	g1	392	23.3	4.29
48	g#1	415.3	4	24.7
49	a1	440		26.2
50	a#1	466.2		27.7
51	h1	493.9		29.4
52	c2	523.3		31.1
53	c#2	554.4		32.9
54	d2	587.3		35
55	d#2	622.3		37
56	e2	659.3		39.2
57	f2	698.5	5	41.5
58	f#2	740		44
59	g2	784		46.6
60	g#2	830.6		49.4
61	a2	880		52.3
62	a#2	932.3		55.5
63	h2	987.8		59.2
64	c3	1047		62
65	c#3	1109		66
66	d3	1175		70
67	d#3	1245		74
68	e3	1319		78
69	f3	1397	6	83
70	f#3	1480		88
71	g3	1568		93
72	g#3	1661		99
73	a3	1760		105
74	a#3	1865		111
75	h3	1976		117
76	c4	2093		124
77	c#4	2217		132
78	d4	2349		140
79	d#4	2489		148
80	e4	2637		157
81	f4	2794	7	166
82	f#4	2960		176
83	g4	3136		186
84	g#4	3322		198
85	a4	3520		209
86	a#4	3729		222
87	b4	3951		235
88	c5	4186		

note

cps/cent

0.21

0.22

0.23

0.25

0.26

0.28

0.29

0.31

0.33

0.35

0.37

0.39

0.42

0.44

0.47

0.49

0.52

0.56

0.59

0.62

0.66

0.70

0.74

0.78

0.83

0.88

0.93

0.99

1.05

1.11

1.17

1.24

1.32

1.40

1.48

1.57

1.66

1.76

1.86

1.98

2.09

2.22

2.35
