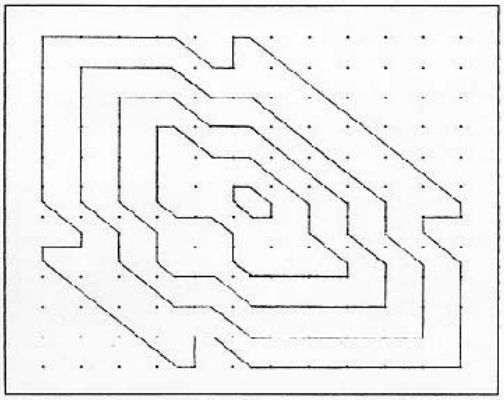
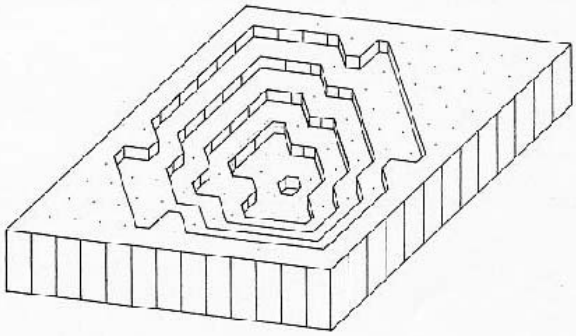
Quelle: Kellner, Seite 40 (Stimmanweisung/Textbeschreibung), 1979

Die wohltemperierte Stimmung von Johann Sebastian Bach T 33

alle Werte sind (1/5 pK)-gerundet!

Das "Profil"
der Temperatur / des Instrumentes





Größe der Tonstufen (chromatisch angeordnet) in Cent

Oktave	108.993
gr.Sept.	94.917
kl.Sept.	104.301
gr.Sexte	99.609
kl.Sexte	94.917
Quinte	108.993
Tritonus	90.225
Quarte	108.993
gr.Terz	94.917
kl.Terz	99.609
Sekunde	104.301
Halbton	90.225
Prime	

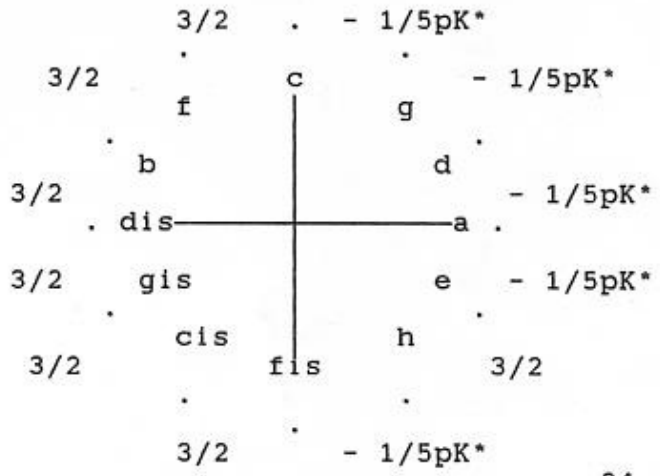
c	g	d	a	e	h	fis	cis	gis	dis	b	f	c	
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	Oktave
0	-4.692	-4.692	-4.692	-4.692	0.0	4.692	0.0	0.0	0.0	0.0	0.0	0	Quarte
0	-4.692	-9.384	-9.384	-9.384	-4.692	-4.692	-4.692	0.0	0.0	0.0	0.0	0	kl.Sept
0	-4.692	-9.384	-14.076	-14.076	-9.384	-9.384	-4.692	-4.692	0.0	0.0	0.0	0	kl.Terz
0	-4.692	-9.384	-14.076	-18.768	-14.076	-14.076	-9.384	-4.692	-4.692	0.0	0.0	0	kl.Sext
0	-4.692	-9.384	-14.076	-18.768	-18.768	-18.768	-14.076	-9.384	-4.692	-4.692	0.0	0	Halbton
0	-4.692	-9.384	-14.076	-18.768	-18.768	-23.460	-18.768	-14.076	-9.384	-4.692	-4.692	0	Triton
0	0.0	-4.692	-9.384	-14.076	-14.076	-18.768	-18.768	-14.076	-9.384	-4.692	0.0	0	gr.Sept
0	-4.692	-4.692	-9.384	-14.076	-14.076	-18.768	-18.768	-18.768	-14.076	-9.384	-4.692	0	gr.Terz
0	0.0	-4.692	-4.692	-9.384	-9.384	-14.076	-14.076	-14.076	-14.076	-9.384	-4.692	0	gr.Sext
0	0.0	0.0	-4.692	-4.692	-4.692	-9.384	-9.384	-9.384	-9.384	-9.384	-4.692	0	Sekunde
0	0.0	0.0	0.0	-4.692	0.0	-4.692	-4.692	-4.692	-4.692	-4.692	-4.692	0	Quinte
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	Prime

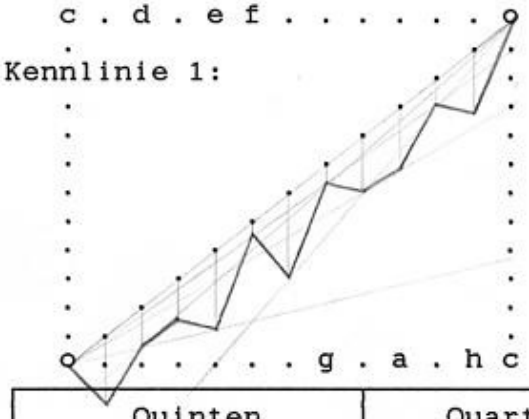
Die wohltemperierte Stimmung von Johann Sebastian Bach

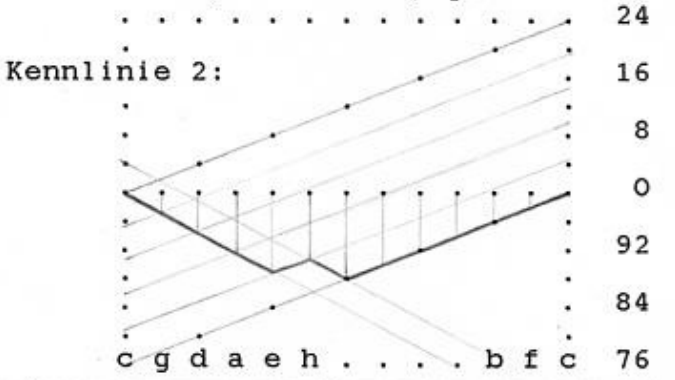
Verteilung des pK ≡ 23.46 cent

f	------	c	*alle Werte
b	------	f	sind
dis	------	b	gerundet
gis	------	dis	(siehe Text)
cis	------	gis	
fis	------	cis	
h	- 4.692*	fis	
e	------	h	
a	- 4.692*	e	
d	- 4.692*	a	
g	- 4.692*	d	
c	- 4.692*	g	
	==========		
	- 23.460		

Verteilung des pK im Quintenzirkel







Quinten		Quarten		Großterzen		Kleinterzen	
f	701.955	c	498.045	f	393.744	a	308.211	c
b	701.955	f	498.045	b	398.436	d	303.519	f
dis	701.955	b	498.045	dis	403.128	g	298.827	b
gis	701.955	dis	498.045	gis	407.820	c	294.135	dis
cis	701.955	gis	498.045	cis	407.820	f	294.135	gis
fis	701.955	cis	498.045	fis	407.820	b	294.135	cis
h	697.263	fis	502.737	h	403.128	dis	294.135	fis
e	701.955	h	498.045	e	403.128	gis	298.827	h
a	697.263	e	502.737	a	398.436	cis	298.827	e
d	697.263	a	502.737	d	393.744	fis	303.519	a
g	697.263	d	502.737	g	393.744	h	303.519	d
c	697.263	g	502.737	c	389.052	e	308.211	g

Intervallbezeichnung	Quotient	Dezimalzahl	Centwert des Intervalls	Frequenzbeispiele			
Oktave	2/1	2.0	1200.000	c	525.8	>440.0<	a
gr.Sept.	$256x^5\sqrt{2}/81x^5\sqrt{27}$	1.8779680	1091.007	h	493.7	413.2	gis
kl. Septime	16/9	1.7777778	996.090	b	467.4	391.1	g
gr.Sext	$128x^5\sqrt{4}/81x^5\sqrt{3}$	1.6738352	891.789	a	>440.0<	368.2	fis
kl. Sexte	128/81	1.5802469	792.180	gis	415.4	347.7	f
Quinte	$4x^5\sqrt{16}/3x^5\sqrt{9}$	1.4959402	697.263	g	393.3	329.1	e
Tritonus	1024/729	1.4046639	588.270	fis	369.3	309.0	dis
Quarte	4/3	1.3333333	498.045	f	350.0	293.3	d
gr.Terz	$512x^5\sqrt{2}/243x^5\sqrt{27}$	1.2519787	389.052	e	329.1	275.4	cis
kleine Terz	32/27	1.1851852	294.135	dis	311.6	260.7	c
Ganzton	$16x^5\sqrt{8}/9x^5\sqrt{81}$	1.1189185	194.526	d	294.2	246.2	h
Halbton	256/243	1.0534979	90.225	cis	277.0	231.8	b
Grundton	1/1	1.0	0.000	c	262.9	220.0	a