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Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Ostwald-Optimalfarben (o) von maximalem (m) C _{AB} für D50, Y _w =100, Y _m =520_770, CIELAB-Daten															%
i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code		%		
1 405	32 564	80.64	-79.12	-32.66	85.6	0.1753	-0.0939	202.4	17 486	38 592	Cm		%		
7 435	33 565	80.84	-92.99	-16.32	94.41	0.1682	-0.0862	189.9	18 490	46 634			%		
10 450	33 566	81.12	-108.35	7.14	108.58	0.1604	-0.0752	176.2	19 497	-1 497c			%		
12 460	33 567	81.46	-116.97	28.05	120.29	0.1561	-0.0654	166.5	21 506	-1 506c			%		
13 465	33 568	81.81	-119.26	39.57	125.66	0.1552	-0.0601	161.6	22 511	-1 511c			%		
14 470	34 570	82.4	-119.23	51.38	129.83	0.1555	-0.0547	156.6	23 519	-1 519c			%		
15 475	34 573	83.39	-115.8	63.56	132.1	0.1579	-0.0494	151.2	25 527	-1 527c	Gm		%		
15 480	35 578	85.46	-107.76	67.11	126.95	0.1631	-0.0484	148.0	26 531	-1 531c			%		
17 485	37 587	88.09	-90.84	90.18	128.01	0.1726	-0.039	135.2	28 544	-1 544c			%		
18 490	44 620	95.17	-39.39	110.34	117.16	0.1986	-0.0333	109.6	32 561	-1 561c	max		%		
19 495	-1 495c	97.49	-13.34	121.9	122.63	0.2105	-0.0295	96.2	33 568	12 463			%		
20 500	-1 500c	96.81	-10.45	127.99	128.42	0.2118	-0.0268	94.6	33 569	13 466			%		
22 510	-1 510c	94.88	-2.34	137.84	137.86	0.2153	-0.0218	90.9	34 571	14 471			%		
23 520	-1 519c	93.58	2.85	141.13	141.16	0.2177	-0.0198	88.8	34 572	14 473	Ym		%		
25 530	-1 529c	90.23	15.24	146.8	147.59	0.2236	-0.0162	84.0	35 575	15 477			%		
27 540	-1 539c	86.01	29.18	144.12	147.04	0.2308	-0.0132	78.5	35 579	16 480			%		
28 545	-1 544c	83.62	36.35	141.27	145.87	0.2347	-0.012	75.5	36 581	16 481			%		
29 550	-1 549c	81.05	43.6	137.66	144.4	0.239	-0.011	72.4	36 583	16 483			%		
30 555	-1 554c	78.3	50.75	133.47	142.8	0.2434	-0.0102	69.1	37 585	16 484			%		
32 560	-1 560c	72.41	64.12	123.93	139.53	0.2528	-0.0092	62.6	38 590	17 486			%		
380	770	100.0	0.0	0.0	0.0	0.2164	-0.0785	0.0					%		

Ostwald-Optimalfarben (o) von maximalem (m) C _{AB} für D50, Y _w =100, Y _m =770_520, CIELAB komplementär%														
i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code	%		
32 564	1 405	71.0	67.41	105.72	125.38	0.2553	-0.0231	57.4	38 592	17 486	Rm	%		
33 565	7 435	70.74	75.66	26.96	80.32	0.2602	-0.0643	19.6	46 634	18 490		%		
33 566	10 450	70.4	84.09	-8.18	84.49	0.2653	-0.0828	354.4	-1 497c	19 497		%		
33 567	12 460	69.97	89.18	-25.67	92.8	0.2685	-0.0921	343.9	-1 506c	21 506		%		
33 568	13 465	69.5	91.5	-32.76	97.19	0.2702	-0.096	340.2	-1 511c	22 511		%		
34 570	14 470	68.72	93.74	-39.06	101.55	0.272	-0.0995	337.3	-1 519c	23 519		%		
34 573	15 475	67.36	96.12	-45.25	106.24	0.2743	-0.1032	334.7	-1 527c	25 527	Mm	%		
35 578	15 480	64.23	100.99	-50.62	112.97	0.2796	-0.1073	333.3	-1 531c	26 531		%		
37 587	17 485	59.67	103.27	-63.42	121.19	0.285	-0.1167	328.4	-1 544c	28 544		%		
44 620	18 490	41.19	95.32	-96.8	135.85	0.3001	-0.1557	314.5	-1 561c	32 561	min	%		
-1 495c	19 495	30.29	58.93	-116.79	130.82	0.2804	-0.1936	296.7	12 463	33 568		%		
-1 500c	20 500	34.03	42.92	-111.26	119.25	0.2595	-0.1799	291.0	13 466	33 569		%		
-1 510c	22 510	42.26	8.18	-98.28	98.62	0.2235	-0.1554	274.7	14 471	34 571		%		
-1 519c	23 520	46.59	-9.12	-91.17	91.63	0.2091	-0.1449	264.2	14 473	34 572	Bm	%		
-1 529c	25 530	55.28	-39.96	-76.64	86.43	0.1882	-0.1275	242.4	15 477	35 575		%		
-1 539c	27 540	63.34	-62.09	-62.98	88.44	0.1771	-0.1147	225.4	16 480	35 579		%		
-1 544c	28 545	67.02	-69.55	-56.7	89.74	0.1743	-0.1096	219.1	16 481	36 581		%		
-1 549c	29 550	70.49	-74.83	-50.77	90.42	0.1729	-0.1053	214.1	16 483	36 583		%		
-1 554c	30 555	73.73	-78.04	-45.21	90.19	0.1727	-0.1015	210.0	16 484	37 585		%		
-1 560c	32 560	79.46	-78.96	-35.36	86.52	0.1749	-0.0954	204.1	17 486	38 590		%		
380	770	100.0	0.0	0.0	0.0	0.2164	-0.0785	0.0				%		

Ostwald-Optimalfarben (o) von maximalem (m) CAB für D50, Y _{w,10} =100, Y _m =520_770, CIELAB-Daten															%
i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code		%		
1 405	31 559	79.59	-77.2	-34.19	84.44	0.176	-0.0944	203.8	15 479	37 589	Cm		%		
7 435	32 561	79.86	-91.81	-15.16	93.06	0.1685	-0.0853	189.3	16 484	58 693			%		
10 450	32 562	79.99	-106.14	10.32	106.64	0.161	-0.0733	174.4	18 493	-1 493c			%		
12 460	32 564	80.41	-112.32	32.6	116.95	0.1581	-0.0628	163.8	20 503	-1 503c			%		
13 465	33 566	81.01	-111.86	45.12	120.61	0.1587	-0.0571	158.0	22 512	-1 512c			%		
14 470	34 570	82.18	-107.6	58.61	122.53	0.1615	-0.0511	151.4	24 521	-1 521c			%		
15 475	35 576	84.23	-97.14	73.13	121.59	0.1679	-0.0451	143.0	26 531	-1 531c	Gm		%		
16 480	38 590	88.39	-73.47	90.47	116.54	0.1812	-0.0388	129.0	28 543	-1 543c			%		
17 485	-1 485c	97.06	-11.31	114.51	115.07	0.2116	-0.0322	95.6	32 563	11 458			%		
18 490	-1 490c	96.45	-8.75	121.65	121.97	0.2127	-0.0291	94.1	32 564	12 460	max		%		
19 495	-1 495c	95.71	-5.61	127.93	128.05	0.2141	-0.0262	92.5	33 565	12 462			%		
20 500	-1 500c	94.84	-1.91	133.35	133.36	0.2158	-0.0236	90.8	33 566	12 464			%		
21 510	-1 509c	93.81	2.3	137.86	137.88	0.2177	-0.0212	89.0	33 567	13 466			%		
24 520	-1 520c	89.67	17.74	147.75	148.81	0.2251	-0.015	83.1	34 571	14 471	Ym		%		
25 530	-1 529c	87.89	23.66	147.2	149.09	0.2281	-0.0131	80.8	34 573	14 473			%		
28 540	-1 540c	81.47	42.32	139.84	146.11	0.2385	-0.0073	73.1	35 579	15 476			%		
29 545	-1 545c	78.99	48.54	135.98	144.39	0.2423	-0.0052	70.3	36 581	15 477			%		
29 550	-1 549c	78.99	48.54	135.98	144.39	0.2423	-0.0052	70.3	36 581	15 477			%		
31 555	-1 555c	73.59	60.31	126.89	140.49	0.2505	0.0	64.5	37 587	15 479			%		
32 560	2 411	70.73	66.43	91.22	112.85	0.2551	-0.0304	53.9	38 591	16 480			%		
380	770	100.0	0.0	0.0	0.0	0.2166	-0.0782	0.0					%		

Ostwald-Optimalfarben (o) von maximalem (m) C _{AB} für D50, Y _{w,10} =100, Y _m =770_520, CIELAB komplementäre															%
i ₁ , λ ₁	i ₂ , λ ₂	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a'	b'	h _{ab}	i _d , λ _d	i _c , λ _c	Code		%		
31 559	1 405	72.26	63.47	103.03	121.01	0.2528	-0.0252	58.3	37 589	15 479	Rm	%			
32 561	7 435	71.95	72.06	23.05	75.66	0.2578	-0.0663	17.7	58 693	16 484		%			
32 562	10 450	71.79	79.33	-10.79	80.06	0.2621	-0.0837	352.2	-1 493c	18 493		%			
32 564	12 460	71.28	83.47	-27.25	87.8	0.2647	-0.0923	341.9	-1 503c	20 503		%			
33 566	13 465	70.54	85.3	-34.29	91.94	0.2662	-0.0961	338.1	-1 512c	22 512		%			
34 570	14 470	69.01	87.54	-41.42	96.85	0.2684	-0.1003	334.6	-1 521c	24 521		%			
35 576	15 475	66.13	89.85	-49.78	102.72	0.2716	-0.1057	331.0	-1 531c	26 531	Mm	%			
38 590	16 480	59.09	91.66	-64.37	112.01	0.278	-0.1171	324.9	-1 543c	28 543		%			
-1 485c	17 485	32.71	47.82	-111.58	121.39	0.266	-0.1821	293.2	11 458	32 563		%			
-1 490c	18 490	35.8	34.81	-107.5	113.0	0.2505	-0.1724	287.9	12 460	32 564	min	%			
-1 495c	19 495	39.04	20.95	-102.82	104.93	0.2358	-0.1629	281.5	12 462	33 565		%			
-1 500c	20 500	42.42	6.67	-97.66	97.89	0.2224	-0.154	273.9	12 464	33 566		%			
-1 509c	21 510	45.88	-7.52	-92.18	92.48	0.2105	-0.1458	265.3	13 466	33 567		%			
-1 520c	24 520	56.5	-45.46	-74.63	87.39	0.1851	-0.1249	238.6	14 471	34 571	Bm	%			
-1 529c	25 530	60.04	-55.36	-68.66	88.2	0.18	-0.1191	231.1	14 473	34 573		%			
-1 540c	28 540	69.95	-73.85	-51.77	90.19	0.1734	-0.1055	215.0	15 476	35 579		%			
-1 545c	29 545	72.95	-76.41	-46.62	89.51	0.1734	-0.1019	211.3	15 477	36 581		%			
-1 549c	29 550	72.95	-76.41	-46.62	89.51	0.1734	-0.1019	211.3	15 477	36 581		%			
-1 555c	31 555	78.42	-76.8	-37.2	85.33	0.1757	-0.096	205.8	15 479	37 587		%			
2 411	32 560	80.85	-76.45	-31.35	82.63	0.1769	-0.0928	202.2	16 480	38 591		%			
	380 770	100.0	0.0	0.0	0.0	0.2166	-0.0782	0.0				%			

http://130.149.60.45/~farbmetrik/VG43/VG43L0NA.TXT /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 2/5

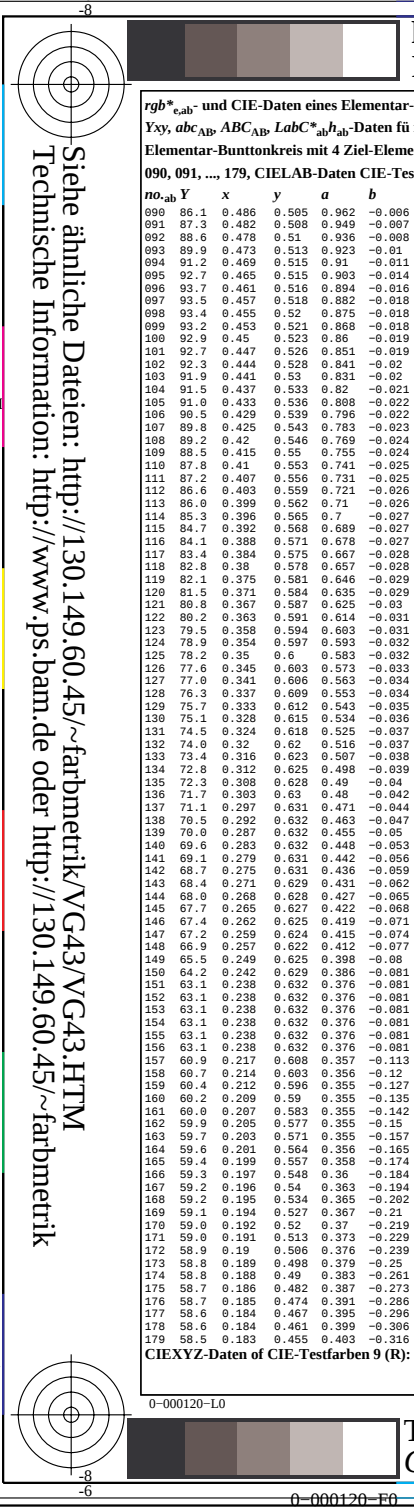
rgb*_{cab} und **CIE**-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für Ostwald-Farben für CIE-Lichtart D50

Yxy, abc_{AB}, ABC_{AB}, LabC*_{ab}, h_{ab}-Daten für relative Stufung des Elementarbunttons **h_{ab}** von **CIELAB** für CIE-2-Grad Beobachter

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: **h_{ab}** = 27.1, 88.5, 164.3, 263.9 von **CIELAB** und 90 Ziel-Bunttonwinkeln:

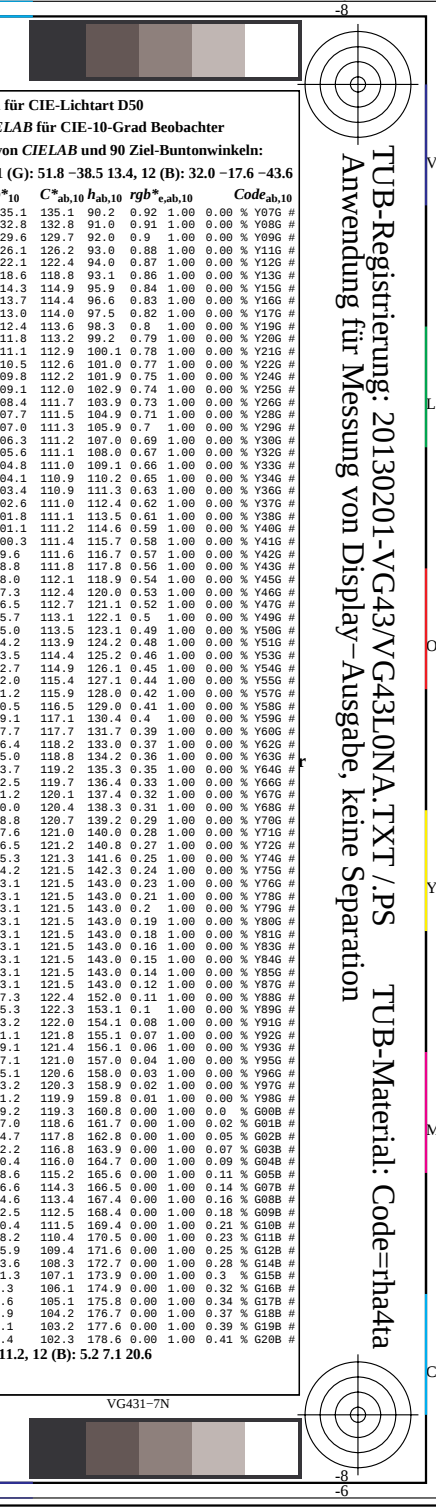
000, 001, ..., 089, CIELAB-Daten CIE-Testfarben 9 (R): 41.8 61.9 31.7, 10 (Y): 81.9 1.7 71.5, 11 (G): 51.6 -41.1 11.5, 12 (B): 29.2 -5.2 -49.3

no	ab _Y	x	y	a	b	C	hAB	L*	a*	b*	C* _{ab}	h _{ab}	rgb* _{cab}	Code _{ab}
000	41.4	0.483	0.275	1.755	-0.349	0.791	32.7	-0.7	32.7	358.6	70.4	82.3	-0.7	82.3
001	41.4	0.485	0.277	1.741	-0.344	0.786	32.6	-0.7	32.6	359.1	70.5	82.0	-1.7	82.0
002	41.4	0.487	0.279	1.747	-0.334	0.783	32.5	-0.1	32.5	359.6	70.5	81.7	-0.6	81.7
003	41.5	0.489	0.28	1.743	-0.326	0.779	32.3	0.1	32.3	0.2	70.5	81.4	0.4	81.4
004	41.5	0.491	0.282	1.739	-0.318	0.775	32.2	0.4	32.2	0.8	70.5	81.0	1.6	81.0
005	41.5	0.494	0.284	1.735	-0.311	0.771	32.0	0.7	32.0	1.4	70.5	80.7	2.9	80.7
006	41.5	0.496	0.286	1.731	-0.302	0.767	31.9	1.1	31.9	2.0	70.5	80.4	4.1	80.4
007	41.5	0.498	0.288	1.727	-0.294	0.764	31.7	1.4	31.7	2.6	70.5	80.0	5.5	80.0
008	41.6	0.501	0.29	1.723	-0.286	0.76	31.5	1.8	31.5	3.2	70.6	79.7	6.8	79.7
009	41.6	0.503	0.292	1.719	-0.277	0.757	31.4	2.1	31.5	3.9	70.6	79.3	8.3	79.3
010	41.6	0.506	0.295	1.715	-0.269	0.753	31.2	2.5	31.3	4.6	70.6	78.9	9.8	78.9
011	41.6	0.508	0.297	1.711	-0.26	0.75	31.1	2.8	31.2	5.3	70.6	78.7	11.3	79.5
012	41.6	0.511	0.299	1.707	-0.251	0.747	30.9	3.2	31.1	6.0	70.6	78.3	12.9	79.4
013	41.7	0.514	0.302	1.703	-0.242	0.744	30.8	3.6	31.0	6.7	70.6	78.0	14.5	79.5
014	41.7	0.517	0.304	1.699	-0.233	0.741	30.6	4.0	30.9	7.4	70.6	77.6	16.2	79.3
015	41.7	0.52	0.307	1.694	-0.224	0.738	30.5	4.4	30.8	8.2	70.6	77.2	18.0	79.3
016	41.7	0.523	0.309	1.69	-0.215	0.735	30.3	4.7	30.7	8.9	70.7	76.9	19.8	79.4
017	41.7	0.526	0.312	1.686	-0.206	0.73	30.1	5.1	30.6	9.7	70.7	76.5	21.7	79.6
018	41.7	0.53	0.315	1.682	-0.196	0.73	30.0	5.5	30.5	10.5	70.7	76.2	23.6	79.9
019	41.8	0.533	0.317	1.678	-0.187	0.728	29.8	5.9	30.4	11.2	70.7	75.8	25.6	80.1
020	41.8	0.536	0.32	1.674	-0.178	0.726	29.6	6.3	30.3	12.0	70.7	75.5	27.6	80.4
021	41.8	0.539	0.322	1.672	-0.169	0.725	29.6	6.6	30.3	12.7	70.7	75.3	29.7	80.9
022	41.8	0.543	0.325	1.669	-0.161	0.725	29.5	7.0	30.3	13.4	70.7	75.0	31.7	81.1
023	41.8	0.546	0.327	1.666	-0.153	0.724	29.3	7.3	30.3	14.1	70.7	74.8	33.7	82.1
024	41.8	0.549	0.33	1.664	-0.145	0.723	29.2	7.7	30.2	14.7	70.7	74.6	35.8	82.7
025	41.8	0.552	0.332	1.661	-0.137	0.723	29.1	8.0	30.2	15.4	70.7	74.3	37.9	83.4
026	41.8	0.556	0.335	1.658	-0.129	0.722	29.0	8.3	30.2	16.0	70.7	74.1	40.0	84.2
027	41.8	0.559	0.337	1.656	-0.122	0.722	28.9	8.6	30.2	16.7	70.7	73.8	42.1	84.5
028	41.8	0.562	0.34	1.653	-0.115	0.721	28.8	8.9	30.2	17.3	70.7	73.6	44.2	85.1
029	41.8	0.565	0.342	1.651	-0.108	0.72	28.7	9.2	30.1	17.9	70.7	73.4	46.3	85.8
030	41.8	0.568	0.344	1.648	-0.101	0.721	28.6	9.5	30.1	18.4	70.7	73.1	48.4	86.7
031	41.8	0.57	0.346	1.645	-0.095	0.72	28.5	9.8	30.1	19.0	70.7	72.9	50.5	87.6
032	41.8	0.573	0.349	1.642	-0.088	0.72	28.4	10.0	30.1	19.5	70.7	72.6	52.6	88.6
033	41.8	0.576	0.351	1.64	-0.082	0.719	28.3	10.3	30.1	20.0	70.7	72.4	54.7	89.1
034	41.8	0.578	0.353	1.637	-0.077	0.719	28.2	10.5	30.1	20.5	70.7	72.2	56.8	90.1
035	41.8	0.58	0.355	1.635	-0.071	0.718	28.1	10.8	30.1	21.0	70.7	72.0	58.9	91.3
036	41.8	0.583	0.357	1.632	-0.066	0.718	28.0	11.0	30.0	21.4	70.7	71.7	61.0	92.4
037	41.9	0.585	0.359	1.63	-0.061	0.717	27.8	11.2	30.0	21.9	70.8	71.4	63.1	93.5
038	41.9	0.587	0.36	1.627	-0.057	0.717	27.7	11.4	30.0	22.3	70.8	71.3	65.2	94.7
039	41.9	0.589	0.362	1.625	-0.052	0.716	27.6	11.6	30.0	22.7	70.8	71.1	67.3	95.9
040	41.9	0.591	0.364	1.622	-0.048	0.716	27.5	11.7	30.0	23.1	70.8	70.9	69.4	97.1
041	41.9	0.593	0.366	1.62	-0.044	0.715	27.5	11.9	29.9	23.4	70.8	70.7	71.5	98.3
042	41.9	0.594	0.367	1.617	-0.041	0.714	27.4	12.1	29.9	23.8	70.8	70.4	73.6	99.5
043	41.9	0.596	0.369	1.615	-0.037	0.713	27.3	12.2	29.9	24.1	70.8	70.2	75.7	100.7
044	41.9	0.597	0.37	1.612	-0.034	0.712	27.2	12.4	29.9	24.4	70.8	70.0	77.8	101.9
045	41.9	0.598	0.371	1.61	-0.031	0.712	27.1	12.5	29.8	24.7	70.8	69.8	79.9	103.1
046	41.9	0.598	0.371	1.608	-0.028	0.711	27.0	12.6	29.8	25.0	70.8	69.5	82.0	104.3
047	41.9	0.601	0.374	1.605	-0.026	0.71	26.9	12.7	29.8	25.3	70.8	69.3	84.1	105.5
048	42.0	0.602	0.375	1.603	-0.023	0.709	26.8	12.8	29.7	25.6	70.8	69.1	86.2	106.7
049	42.0	0.604	0.376	1.601	-0.021	0.708	26.7	12.9	29.7	25.9	70.8	68.9	88.3	107.9
050	42.0	0.604	0.377	1.599	-0.019	0.706	26.6	13.0	29.7	26.2	70.8	68.8	90.4	109.1
051	42.0	0.604	0.378	1.596	-0.017	0.705	26.6	13.1	29.6	26.2	70.8	68.6	92.5	110.3
052	42.0	0.605	0.379	1.594	-0.015	0.704	26.5	13.2	29.6	26.4	70.9	68.4	94.6	111.5
053	42.0	0.606	0.38	1.592	-0.014	0.703	26.4	13.2	29.6	26.6	70.9	68.2	96.7	112.7
054	42.1	0.606	0.381	1.59	-0.012	0.702	26.3	13.3	29.5	26.8	70.9	68.0	98.8	113.9
055	42.1	0.607	0.382	1.588	-0.011	0.7	26.2	13.4	29.5	27.0	70.9	67.8	100.9	115.1
056	42.1	0.607	0.382	1.586	-0.01	0.699	26.2	13.4	29.4	27.2	70.9	67.7	103.0	116.3
057	42.1	0.607	0.383	1.584	-0.008	0.698	26.1	13.5	29.4	27.3	70.9	67.4	105.1	117.5
058	42.2	0.608	0.385	1.579	-0.006	0.695	26.0	13.5	29.3	27.7	71.0	67.1	107.2	118.7
059	42.4	0.609	0.387	1.573	-0.003	0.691	25.8	13.8	29.3	28.1	71.1	66.6	111.3	120.9
060	42.6	0.609	0.388	1.566	-0.002	0.686	25.7	14.0	29.2	28.5	71.3	66.1	113.4	122.1
061	43.1	0.608	0.39	1.558	0.0	0.679	25.6	14.1	29.2	28.9	71.6	65.5	115.5	123.3
062	43.7	0.607	0.392	1.546	0.0	0.669	25.4	14.4	29.2	29.4	72.0	64.7	117.6	124.5
063	44.6	0.604	0.39	1.528	0.0	0.654	25.2	14.7	29.2	30.2	72.6	63.8	119.7	125.7
064	45.9	0.6	0.399	1.504	0.0	0.632	24.8	15.1	29.0	31.4	73.5	61.6	123.9	126.9
065	47.3	0.596	0.403	1.477	0.0	0.61	24.3	15.6	28.9	32.7	74.4	59.6	128.1	128.1
066	48.8	0.591	0.407	1.451	0.0	0.588	23.7	16.1	28.7	34.1	75.3	57.4	132.3	129.3
067	50.4	0.587	0.412	1.424	0.0	0.566	23.2	16.6	28.5	35.5	76.3	55.3	136.5	130.5
068	51.9	0.583	0.416	1.394	0.0	0.542	22.6	17.1	28.3	37.1	77.2	53.1	140.7	131.7
069	53.4	0.578	0.42	1.376	0.0	0.527	22.0	17.6	28.2	38.6	78.1	51.1	144.9	132.9
070	55.2	0.573	0.425	1.349	0.0	0.506	21.2	18.1	27.9	40.5	79.1	48.6	149.1	134.1
071	56.7	0.569	0.429	1.326	0.0	0.489	20.5	18.6	27.7	42.3	80.0	46.4	153.3	135.3
072	58.0	0.565	0.433	1.298	0.0	0.464	19.8	19.1	27.5	43.9	80.7	44.4	157.5	136.5
073	59.4	0.561	0.437	1.265	0.0	0.44	19.0	19.5	27.3	45.5	81.6	42.4	161.7	137.7
074	60.9	0.557	0.441	1.263	0.0	0.444	18.2	20.0	27.1	47.2	82.3	39.9	165.9	138.9
075	62.4	0.553	0.445	1.242	0.0	0.43	17.3	20.5	26.9	49.8	83.1	37.6	170.1	140.1
076	63.9	0.549	0.449	1.222	0.0	0.418	16.5	21.0	26.7	51.8	83.9	35.4	174.3	141.3
077	65.3	0.545	0.453	1.283	-0.001	0.487	15.6	21.4	26.6	53.9	84.6	33.4	178.5	142.5
078	66.7	0.541	0.457	1.301	-0.001	0.509	14.6	22.0	26.5	56.3	85.4	30.8	182.7	143.7
079	68.6	0.536	0.461	1.161	-0.001	0.383	13.5	22.5	26.2	59.0	86.3	28.1	186.9	144.9
080	70.1	0.532	0.465	1.142	-0.001	0.373	12.4	23.0	26.2	61.5	87.0	25.8		



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/VG43/VG43L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

<http://130.149.60.45/~farbmatrik/VG43/VG43L0NA.TXT> / .PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 3/5



TUB-Registrierung: 20130201-VG43-VG43L0NA.TXT / .PS
Anwendung für Messung von Display-Ausgabe, keine Separation
TUB-Material: Code=rha4ta

rgb*_{cab} und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für Ostwald-Farben für CIE-Lichtart D50

Yxy, abc_{AB}, ABC_{AB}, LabC*_{ab}**h_{ab}**-Daten für relative Stufung des Elementarbunttons **h_{ab}** von **CIELAB** für CIE-2-Grad Beobachter

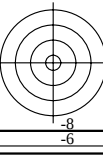
Elementar-Bunttonkreise mit 4 Ziel-Elementar-Bunttonwinkeln: **h_{ab}** = 27.1, 88.5, 164.3, 263.9 von **CIELAB** und 90 Ziel-Bunttonwinkeln

090, 091, ..., 179, CIELAB-Daten CIE-Testfarben (R): 41.8 61.9 31.7, 10 (Y): 81.9 1.7 71.5, 11 (G): 51.6 -41.1 11.5, 12 (B): 29.2 -5.2 -49.3

no _{ab}	x	y	a	b	C _{AB}	A	B	C _{AB}	h _{AB}	L*	a*	b*	C* _{ab}	h _{ab}	rgb* _{cab}	Code _{ab}
090	86.1	0.486	0.505	0.962	-0.086	0.323	-0.1	27.8	27.8	98.2	94.3	-0.2	139.6	139.6	98.0	0.98 1.00 0.00 % Y616
091	86.3	0.482	0.508	0.949	-0.084	0.328	-0.1	28.2	28.2	98.4	94.4	-0.2	137.7	137.7	98.0	0.98 1.00 0.00 % Y616
092	88.6	0.478	0.51	0.936	-0.088	0.322	-2.4	28.5	28.6	94.9	95.4	-4.6	135.3	135.4	91.0	0.95 1.00 0.00 % Y646
093	89.9	0.473	0.513	0.923	-0.01	0.322	-3.6	28.7	29.0	97.3	95.9	-6.9	132.6	132.7	93.0	0.94 1.00 0.00 % Y656
094	91.2	0.469	0.515	0.91	-0.011	0.322	-4.8	29.0	29.4	99.5	96.9	-9.1	129.8	130.1	94.0	0.92 1.00 0.00 % Y676
095	92.7	0.465	0.515	0.895	-0.014	0.321	-5.6	29.2	29.8	100.9	97.1	-10.8	126.7	127.1	94.7	0.91 1.00 0.00 % Y686
096	93.7	0.461	0.516	0.884	-0.016	0.322	-6.5	29.3	30.0	102.9	97.5	-12.2	123.5	123.5	95.6	0.91 0.88 0.90 0.00 % Y696
097	93.5	0.457	0.518	0.892	-0.018	0.322	-7.6	29.1	30.1	104.6	97.4	-14.1	121.4	121.2	96.6	0.88 1.00 0.00 % Y116
098	93.4	0.455	0.52	0.875	-0.018	0.323	-8.2	29.1	30.2	105.8	97.4	-15.3	120.7	121.7	97.2	0.87 1.00 0.00 % Y126
099	93.2	0.453	0.521	0.868	-0.018	0.325	-8.9	29.0	30.3	107.1	97.3	-16.7	120.0	121.2	97.9	0.86 1.00 0.00 % Y136
100	92.9	0.45	0.523	0.86	-0.019	0.327	-9.6	28.8	30.4	108.5	97.3	-18.0	119.3	120.7	98.6	0.84 1.00 0.00 % Y146
101	92.7	0.447	0.526	0.851	-0.019	0.33	-10.4	28.7	30.5	109.9	97.1	-19.8	118.5	120.7	99.3	0.83 1.00 0.00 % Y156
102	92.3	0.444	0.528	0.841	-0.02	0.333	-11.1	28.5	30.7	111.5	96.9	-21.5	117.7	119.7	100.3	0.82 1.00 0.00 % Y176
103	91.9	0.441	0.53	0.831	-0.02	0.336	-12.2	28.4	30.9	113.2	96.8	-23.4	116.9	119.2	101.3	0.8 1.00 0.00 % Y196
104	91.5	0.437	0.533	0.82	-0.021	0.34	-13.1	28.2	31.1	114.9	96.6	-25.4	116.0	118.8	102.3	0.79 1.00 0.00 % Y206
105	91.0	0.433	0.536	0.808	-0.022	0.345	-14.1	28.0	31.4	116.7	96.4	-27.5	115.1	118.4	103.4	0.78 1.00 0.00 % Y216
106	90.5	0.429	0.539	0.796	-0.022	0.35	-15.1	27.8	31.6	118.6	96.2	-29.8	114.2	118.0	104.7	0.77 1.00 0.00 % Y226
107	89.8	0.425	0.543	0.783	-0.023	0.356	-16.2	27.5	32.0	120.5	95.9	-32.3	113.2	117.7	105.9	0.75 1.00 0.00 % Y246
108	89.2	0.42	0.546	0.769	-0.024	0.362	-17.3	27.3	32.3	122.4	95.6	-34.8	112.1	117.4	107.2	0.74 1.00 0.00 % Y256
109	88.5	0.415	0.55	0.755	-0.024	0.37	-18.5	27.0	32.7	124.4	95.3	-37.5	111.0	117.2	108.6	0.73 1.00 0.00 % Y266
110	87.8	0.41	0.553	0.741	-0.025	0.377	-19.7	26.7	33.1	126.5	95.0	-40.0	110.1	117.1	109.9	0.71 1.00 0.00 % Y286
111	87.2	0.407	0.556	0.731	-0.025	0.383	-20.2	26.5	33.4	128.7	94.8	-42.9	109.4	117.2	109.9	0.7 1.00 0.00 % Y296
112	86.6	0.403	0.559	0.721	-0.026	0.389	-21.0	26.3	33.7	128.6	94.5	-43.9	108.7	117.3	110.2	0.69 1.00 0.00 % Y306
113	86.0	0.399	0.562	0.71	-0.026	0.395	-21.8	26.0	34.0	129.9	94.3	-45.9	108.0	117.4	113.0	0.67 1.00 0.00 % Y326
114	85.3	0.396	0.565	0.7	-0.027	0.402	-22.5	25.8	34.3	131.0	94.0	-48.9	107.3	117.6	114.0	0.66 1.00 0.00 % Y336
115	84.7	0.392	0.568	0.689	-0.027	0.408	-23.2	25.6	34.6	132.2	93.7	-51.9	106.6	117.8	115.1	0.65 1.00 0.00 % Y346
116	84.1	0.388	0.571	0.678	-0.027	0.415	-24.0	25.4	34.9	133.3	93.4	-52.1	105.9	118.0	116.2	0.63 1.00 0.00 % Y366
117	83.4	0.384	0.575	0.667	-0.028	0.422	-24.7	25.1	35.2	134.4	93.2	-54.2	105.1	118.3	117.3	0.62 1.00 0.00 % Y376
118	82.8	0.38	0.578	0.657	-0.028	0.43	-25.4	24.9	35.5	135.5	92.9	-56.3	104.4	118.6	118.3	0.61 1.00 0.00 % Y386
119	82.1	0.375	0.581	0.646	-0.029	0.437	-26.1	24.6	35.9	136.6	92.6	-58.4	103.6	118.9	119.0	0.59 1.00 0.00 % Y406
120	81.5	0.371	0.584	0.635	-0.029	0.445	-26.9	24.3	36.2	137.7	92.4	-60.5	102.8	119.2	120.4	0.58 1.00 0.00 % Y416
121	80.8	0.367	0.587	0.625	-0.03	0.452	-27.4	24.2	36.5	138.8	92.0	-62.6	102.1	119.8	121.5	0.57 1.00 0.00 % Y426
122	80.2	0.363	0.591	0.614	-0.031	0.46	-28.0	23.9	36.9	139.9	91.7	-64.7	101.3	120.2	122.0	0.55 1.00 0.00 % Y446
123	79.5	0.358	0.594	0.603	-0.031	0.467	-28.6	23.7	37.2	140.9	91.4	-66.8	100.5	120.7	123.6	0.54 1.00 0.00 % Y456
124	78.9	0.354	0.597	0.593	-0.032	0.474	-29.2	23.4	37.5	142.0	91.1	-68.9	99.7	121.2	124.6	0.53 1.00 0.00 % Y466
125	78.2	0.35	0.6	0.583	-0.032	0.483	-29.8	23.2	37.8	142.9	90.8	-71.0	98.9	121.8	125.7	0.51 1.00 0.00 % Y486
126	77.6	0.345	0.603	0.573	-0.033	0.49	-30.3	23.0	38.0	142.8	90.6	-73.1	98.0	122.3	126.7	0.5 1.00 0.00 % Y496
127	77.0	0.341	0.606	0.563	-0.034	0.498	-30.8	22.7	38.3	143.5	90.3	-75.2	97.2	122.9	127.9	0.49 1.00 0.00 % Y506
128	76.3	0.337	0.609	0.553	-0.034	0.506	-31.3	22.5	38.6	144.3	90.0	-77.2	96.4	123.5	128.6	0.47 1.00 0.00 % Y526
129	75.7	0.333	0.612	0.543	-0.035	0.514	-31.8	22.3	38.9	145.1	89.7	-79.3	95.5	124.1	129.6	0.46 1.00 0.00 % Y536
130	75.1	0.328	0.615	0.534	-0.036	0.52	-32.3	22.0	39.1	145.6	89.4	-81.2	94.7	124.7	130.6	0.45 1.00 0.00 % Y546
131	74.5	0.324	0.618	0.525	-0.037	0.527	-32.7	21.8	39.3	146.2	89.1	-83.1	93.8	125.3	131.5	0.44 1.00 0.00 % Y556
132	74.0	0.32	0.62	0.516	-0.037	0.534	-33.1	21.6	39.5	146.8	88.9	-85.0	92.9	125.9	132.4	0.43 1.00 0.00 % Y566
133	73.4	0.316	0.623	0.507	-0.038	0.541	-33.5	21.3	39.7	147.4	88.6	-86.9	92.1	126.5	133.3	0.41 1.00 0.00 % Y586
134	72.8	0.312	0.625	0.498	-0.039	0.548	-33.9	21.1	39.9	148.0	88.3	-88.8	91.2	127.1	134.1	0.4 1.00 0.00 % Y596
135	72.3	0.308	0.628	0.49	-0.04	0.555	-34.2	20.9	40.1	148.5	88.1	-90.4	90.3	127.8	135.0	0.38 1.00 0.00 % Y616
136	71.7	0.303	0.63	0.48	-0.042	0.562	-34.6	20.6	40.3	149.2	87.8	-92.6	89.6	128.4	136.2	0.37 1.00 0.00 % Y626
137	71.1	0.297	0.631	0.471	-0.044	0.569	-35.0	20.2	40.4	149.9	87.5	-94.6	88.6	129.1	137.1	0.36 1.00 0.00 % Y636
138	70.5	0.292	0.632	0.463	-0.047	0.575	-35.3	19.9	40.5	150.6	87.2	-96.5	84.6	129.8	138.7	0.34 1.00 0.00 % Y656
139	69.9	0.287	0.633	0.455	-0.049	0.582	-35.7	19.6	40.6	151.3	86.9	-98.4	83.7	130.5	139.9	0.33 1.00 0.00 % Y666
140	69.3	0.283	0.632	0.448	-0.053	0.585	-35.9	19.2	40.7	151.7	86.8	-99.8	80.7	128.3	141.0	0.32 1.00 0.00 % Y676
141	69.1	0.279	0.631	0.442	-0.056	0.589	-36.1	18.9	40.7	152.3	86.5	-101.1	78.8	128.2	142.0	0.3 1.00 0.00 % Y696
142	68.7	0.275	0.631	0.436	-0.059	0.593	-36.2	18.6	40.7	152.8	86.3	-102.4	76.9	128.1	142.9	0.29 1.00 0.00 % Y706
143	68.4	0.271	0.629	0.436	-0.062	0.596	-36.4	18.3	40.7	153.3	86.2	-103.5	75.1	127.9	144.0	0.28 1.00 0.00 % Y716
144	68.1	0.268	0.628	0.427	-0.065	0.598	-36.5	18.0	40.7	153.7	86.0	-104.5	73.3	127.7	144.9	0.26 1.00 0.00 % Y736
145	67.7	0.265	0.627	0.422	-0.068	0.601	-36.6	17.7	40.7	154.2	85.8	-105.4	71.7	127.5	145.7	0.25 1.00 0.00 % Y746
146	67.4	0.262	0.625	0.419	-0.071	0.603	-36.7	17.4	40.7	154.6	85.7	-106.3	70.0	127.3	146.5	0.24 1.00 0.00 % Y756
147	67.2	0.259	0.624	0.415	-0.074	0.605	-36.8	17.1	40.6	154.9	85.6	-107.0	68.6	127.1	147.3	0.23 1.00 0.00 % Y776
148	66.9	0.257	0.622	0.411	-0.077	0.607	-36.9	16.8	40.6	155.2	85.4	-107.7	67.2	126.9	148.0	0.21 1.00 0.00 % Y786
149	66.5	0.249	0.625	0.398	-0.08	0.618	-37.1	16.3	40.5	156.1	84.7	-108.6	65.3	126.6	149.4	0.2 1.00 0.00 % Y796
150	64.2	0.242	0.629	0.386	-0.081	0.629	-37.1	15.9	40.4	156.7	84.1	-113.4	64.4	130.4	150.4	0.18 1.00 0.00 % Y816
151	63.1	0.238	0.632	0.376	-0.081	0.637	-37.1	15.6	40.2	157.1	83.5	-115.4	63.7	131.8	151.0	0.17 1.00 0.00 % Y826
152	63.1	0.238	0.632	0.376	-0.081	0.637	-37.1	15.6	40.2	157.1	83.5	-115.4	63.7	131.8	151.0	0.16 1.00 0.00 % Y836
153	63.1	0.238	0.632	0.376	-0.081	0.637	-37.1	15.6	40.2	157.1	83.5	-115.4	63.7	131.8	151.0	0.14 1.00 0.00 % Y856
154	63.1	0.238	0.632	0.376	-0.081	0.637	-37.1	15.6	40.2	157.1	83.5	-115.4	63.7	131.8	151.0	0.13 1.00 0.00 % Y866
155	63.1	0.238	0.632	0.376	-0.081	0.637	-37.1	15.6	40.2	157.1	83.5	-115.4	63.7	131.8	151.0	0.12 1.00 0.00 % Y876
156	63.1	0.238	0.632													



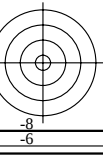
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/VG43/VG43LONA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>



<http://130.149.60.45/~farbmatrik/VG43/VG43LONA.TXT> / .PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 4/5



TUB-Registrierung: 20130201-VG43-VG43LONA.TXT / .PS
Anwendung für Messung von Display-Ausgabe, keine Separation
TUB-Material: Code=rha4ta



rgb*_{cab} und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für Ostwald-Farben für CIE-Lichtart D50

Yxy, abc_{AB}, ABC_{AB}, LabC*_{ab}, h_{ab}-Daten für relative Stufung des Elementarbunttonkreises **h_{ab}** von CIELAB für CIE-2-Grad Beobachter

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonkreisen: **h_{ab}** = 27,1, 88,5, 164,3, 263,9 von CIELAB und 90 Ziel-Bunttonkreisen

180, 181, ..., 269, CIELAB-Daten CIE-Testfarben (R): 41,8 61,9 31,7, 10 (Y): 81,9 1,7 71,5, 11 (G): 51,6 -41,1 11,5, 12 (B): 29,2 -5,2 -49,3

no-ab	Y	x	y	a	b	C	A _B	h _{AB}	L*	a*	b*	C* _{ab}	h _{ab}	rgb* _{cab}	Code _{ab}	no-ab	Y
180	58.5	0.183	0.449	0.487	-0.326	0.557	-32.6	0.1	32.6	-104.4	0.5	104.4	179.7	0.00	1.00	0.31	G158 #
181	58.5	0.182	0.443	0.411	-0.337	0.541	-32.3	0.0	32.3	-103.3	-1.2	103.3	180.6	0.00	1.00	0.33	G168 #
182	58.4	0.181	0.437	0.415	-0.347	0.548	-32.0	-1.0	32.0	-102.2	-2.9	102.2	181.6	0.00	1.00	0.35	G178 #
183	58.4	0.181	0.431	0.42	-0.358	0.544	-31.7	-1.6	31.8	-101.1	-4.7	101.2	182.6	0.00	1.00	0.37	G188 #
184	58.3	0.18	0.425	0.424	-0.369	0.541	-31.5	-2.3	31.5	-99.9	-6.4	100.2	183.6	0.00	1.00	0.39	G198 #
185	58.3	0.18	0.419	0.429	-0.38	0.537	-31.2	-2.9	31.3	-98.7	-8.1	99.1	184.7	0.00	1.00	0.41	G208 #
186	58.3	0.179	0.414	0.433	-0.391	0.534	-30.9	-3.6	31.1	-97.6	-9.8	98.1	185.7	0.00	1.00	0.43	G218 #
187	58.2	0.179	0.408	0.438	-0.403	0.53	-30.6	-4.2	30.9	-96.4	-11.5	97.1	186.8	0.00	1.00	0.45	G228 #
188	58.2	0.178	0.403	0.443	-0.414	0.527	-30.3	-4.9	30.7	-95.2	-13.1	96.1	187.8	0.00	1.00	0.47	G238 #
189	58.2	0.178	0.397	0.448	-0.425	0.525	-30.0	-5.5	30.5	-94.1	-14.8	95.2	188.9	0.00	1.00	0.49	G248 #
190	58.1	0.177	0.392	0.452	-0.437	0.52	-29.7	-6.2	30.3	-92.9	-16.3	94.3	190.0	0.00	1.00	0.51	G258 #
191	58.1	0.177	0.387	0.458	-0.449	0.519	-29.4	-6.9	30.2	-91.6	-18.0	93.3	191.1	0.00	1.00	0.53	G268 #
192	58.1	0.177	0.382	0.464	-0.46	0.517	-29.1	-7.6	30.0	-90.2	-19.6	92.4	192.2	0.00	1.00	0.55	G278 #
193	58.1	0.177	0.377	0.469	-0.472	0.514	-28.8	-8.2	29.9	-88.9	-21.2	91.5	193.4	0.00	1.00	0.57	G288 #
194	58.1	0.176	0.372	0.474	-0.483	0.512	-28.4	-8.9	29.8	-87.7	-22.7	90.6	194.5	0.00	1.00	0.59	G298 #
195	58.1	0.176	0.367	0.48	-0.494	0.511	-28.1	-9.5	29.7	-86.5	-24.1	89.5	195.6	0.00	1.00	0.61	G308 #
196	58.1	0.176	0.363	0.485	-0.505	0.51	-27.8	-10.2	29.6	-85.3	-25.5	88.3	196.6	0.00	1.00	0.63	G318 #
197	58.0	0.176	0.359	0.49	-0.516	0.509	-27.5	-10.9	29.5	-84.1	-26.8	88.3	197.6	0.00	1.00	0.65	G328 #
198	58.0	0.176	0.355	0.495	-0.526	0.508	-27.2	-11.3	29.5	-82.9	-28.1	88.3	198.6	0.00	1.00	0.67	G338 #
199	58.0	0.175	0.352	0.499	-0.535	0.508	-26.9	-11.9	29.4	-81.7	-29.4	88.3	199.6	0.00	1.00	0.69	G348 #
200	57.9	0.175	0.348	0.503	-0.544	0.507	-26.6	-12.4	29.4	-80.5	-30.7	88.3	200.6	0.00	1.00	0.71	G358 #
201	57.9	0.175	0.345	0.507	-0.553	0.508	-26.4	-12.9	29.4	-79.3	-32.0	88.3	201.6	0.00	1.00	0.73	G368 #
202	57.8	0.175	0.343	0.511	-0.561	0.508	-26.2	-13.3	29.4	-78.2	-33.3	88.3	202.6	0.00	1.00	0.75	G378 #
203	57.6	0.174	0.338	0.516	-0.576	0.511	-25.8	-14.2	29.4	-77.0	-34.6	88.3	203.6	0.00	1.00	0.77	G388 #
204	56.0	0.171	0.335	0.51	-0.589	0.522	-25.4	-14.5	29.3	-75.8	-35.9	88.3	204.6	0.00	1.00	0.79	G398 #
205	54.4	0.167	0.331	0.506	-0.605	0.534	-24.9	-15.0	29.1	-74.6	-37.2	88.3	205.6	0.00	1.00	0.81	G408 #
206	52.9	0.164	0.326	0.503	-0.623	0.546	-24.3	-15.5	28.9	-73.4	-38.5	88.3	206.6	0.00	1.00	0.83	G418 #
207	51.2	0.16	0.321	0.499	-0.643	0.56	-23.8	-16.0	28.7	-72.2	-39.8	88.3	207.6	0.00	1.00	0.85	G428 #
208	49.5	0.157	0.316	0.496	-0.665	0.575	-23.1	-16.6	28.5	-71.0	-41.1	88.3	208.6	0.00	1.00	0.87	G438 #
209	47.9	0.153	0.311	0.493	-0.687	0.591	-22.5	-17.1	28.3	-69.8	-42.4	88.3	209.6	0.00	1.00	0.89	G448 #
210	46.4	0.15	0.306	0.489	-0.709	0.607	-21.8	-17.6	28.1	-68.6	-43.7	88.3	210.6	0.00	1.00	0.91	G458 #
211	44.9	0.147	0.301	0.489	-0.732	0.622	-21.3	-18.1	28.0	-67.4	-45.0	88.3	211.6	0.00	1.00	0.93	G468 #
212	43.7	0.145	0.296	0.489	-0.753	0.636	-20.7	-18.5	27.8	-66.2	-46.3	88.3	212.6	0.00	1.00	0.95	G478 #
213	42.6	0.143	0.292	0.49	-0.772	0.648	-20.2	-18.8	27.6	-65.0	-47.6	88.3	213.6	0.00	1.00	0.97	G488 #
214	41.6	0.141	0.288	0.492	-0.791	0.661	-19.7	-19.1	27.4	-63.8	-48.9	88.3	214.6	0.00	1.00	0.99	G498 #
215	40.6	0.14	0.284	0.493	-0.81	0.672	-19.1	-19.5	27.3	-62.6	-50.2	88.3	215.6	0.00	1.00	1.01	G508 #
216	39.6	0.138	0.28	0.495	-0.829	0.685	-18.6	-19.8	27.2	-61.4	-51.5	88.3	216.6	0.00	1.00	1.03	G518 #
217	38.7	0.137	0.275	0.497	-0.85	0.698	-18.0	-20.1	27.0	-60.2	-52.8	88.3	217.6	0.00	1.00	1.05	G528 #
218	37.7	0.136	0.271	0.5	-0.871	0.713	-17.5	-20.4	26.9	-59.0	-54.1	88.3	218.6	0.00	1.00	1.07	G538 #
219	36.7	0.135	0.267	0.503	-0.891	0.729	-16.9	-20.7	26.7	-57.8	-55.4	88.3	219.6	0.00	1.00	1.09	G548 #
220	36.1	0.133	0.264	0.505	-0.91	0.739	-16.5	-20.9	26.7	-56.6	-56.7	88.3	220.6	0.00	1.00	1.11	G558 #
221	35.5	0.132	0.261	0.507	-0.926	0.751	-16.2	-21.1	26.6	-55.4	-57.9	88.3	221.6	0.00	1.00	1.13	G568 #
222	34.8	0.131	0.258	0.51	-0.944	0.763	-15.8	-21.4	26.6	-54.2	-59.1	88.3	222.6	0.00	1.00	1.15	G578 #
223	34.1	0.131	0.254	0.514	-0.964	0.777	-15.3	-21.6	26.5	-53.0	-60.4	88.3	223.6	0.00	1.00	1.17	G588 #
224	33.4	0.129	0.251	0.516	-0.984	0.791	-14.8	-21.8	26.4	-51.8	-61.7	88.3	224.6	0.00	1.00	1.19	G598 #
225	32.4	0.129	0.246	0.525	-1.015	0.813	-14.2	-22.2	26.3	-50.6	-63.0	88.3	225.6	0.00	1.00	1.21	G608 #
226	31.7	0.128	0.242	0.53	-1.036	0.828	-13.7	-22.4	26.3	-49.4	-64.3	88.3	226.6	0.00	1.00	1.23	G618 #
227	31.2	0.128	0.24	0.534	-1.052	0.84	-13.4	-22.5	26.2	-48.2	-65.6	88.3	227.6	0.00	1.00	1.25	G628 #
228	30.7	0.127	0.237	0.538	-1.068	0.852	-13.0	-22.7	26.2	-47.0	-66.9	88.3	228.6	0.00	1.00	1.27	G638 #
229	30.2	0.127	0.234	0.543	-1.084	0.865	-12.7	-22.8	26.1	-45.8	-68.2	88.3	229.6	0.00	1.00	1.29	G648 #
230	29.7	0.127	0.232	0.547	-1.104	0.879	-12.3	-23.0	26.1	-44.6	-69.5	88.3	230.6	0.00	1.00	1.31	G658 #
231	29.2	0.126	0.229	0.552	-1.123	0.893	-12.0	-23.2	26.1	-43.4	-70.8	88.3	231.6	0.00	1.00	1.33	G668 #
232	28.7	0.126	0.226	0.558	-1.143	0.909	-11.6	-23.3	26.1	-42.2	-72.1	88.3	232.6	0.00	1.00	1.35	G678 #
233	28.2	0.125	0.223	0.563	-1.164	0.925	-11.2	-23.5	26.1	-41.0	-73.4	88.3	233.6	0.00	1.00	1.37	G688 #
234	27.7	0.125	0.221	0.567	-1.185	0.943	-10.9	-23.7	26.1	-39.8	-74.7	88.3	234.6	0.00	1.00	1.39	G698 #
235	27.1	0.125	0.217	0.576	-1.209	0.961	-10.5	-23.8	26.1	-38.6	-75.9	88.3	235.6	0.00	1.00	1.41	G708 #
236	26.6	0.124	0.214	0.582	-1.233	0.98	-10.1	-24.0	26.1	-37.4	-77.2	88.3	236.6	0.00	1.00	1.43	G718 #
237	26.0	0.124	0.211	0.589	-1.258	1.001	-9.7	-24.2	26.1	-36.2	-78.5	88.3	237.6	0.00	1.00	1.45	G728 #
238	25.5	0.124	0.207	0.591	-1.284	1.02	-9.3	-24.4	26.1	-35.0	-79.8	88.3	238.6	0.00	1.00	1.47	G738 #
239	25.0	0.123	0.204	0.604	-1.311	1.045	-8.9	-24.5	26.1	-33.8	-81.1	88.3	239.6	0.00	1.00	1.49	G748 #
240	24.4	0.123	0.201	0.613	-1.339	1.068	-8.6	-24.7	26.1	-32.6	-82.4	88.3	240.6	0.00	1.00	1.51	G758 #
241	23.9	0.123	0.198	0.621	-1.368	1.093	-8.2	-24.8	26.2	-31.4	-83.7	88.3	241.6	0.00	1.00	1.53	G768 #
242	23.4	0.123	0.195	0.63	-1.398	1.119	-7.8	-25.0	26.2	-30.2	-85.0	88.3	242.6	0.00	1.00	1.55	G778 #
243	22.9	0.122	0.193	0.639	-1.425	1.142	-7.4	-25.1	26.2	-29.0	-86.3	88.3	243.6	0.00	1.00	1.57	G788 #
244	22.5	0.122	0.189	0.647	-1.451	1.164	-7.1	-25.3	26.3	-27.8	-87.6	88.3	244.6	0.00	1.00	1.59	G798 #
245	22.1	0.122	0.186	0.656	-1.477	1.187	-6.8	-25.4	26.3	-26.6	-88.9	88.3	245.6	0.00	1.00	1.61	G808 #
246	21.6	0.122	0.183	0.665	-1.503	1.21	-6.5	-25.5	26.3	-25.4	-90.2	88.3	246.6	0.00	1.00	1.63	G818 #
247	21.3	0.122	0.181	0.674	-1.53	1.235	-6.1	-25.6	26.4	-24.2	-91.5	88.3	247.6	0.00	1.00	1.65	G828 #
248	20.9	0.122	0.179	0.684	-1.558	1.26	-5.8	-25.7	26.4	-23.0	-92.8	88.3	248.6	0.00	1.00	1.67	G838 #
249	20.6	0.122	0.176	0.694	-1.581	1.285	-5.5	-25.9	26.5	-21.8	-94.1	88.3	249				

http://130.149.60.45/~farbmetrik/VG43/VG43L0NA.TXT /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 5/5

rgb*_{cab}- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für Ostwald-Farben für CIE-Lichtart D50									
Yxy, abc_{AB}, ABC_{AB}, LabC*_{ab}h_{ab}-Daten für relative Stufung des Elementarbunttons h_{ab} von CIELAB für CIE-2-Grad Beobachter									
Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{ab} = 27.1, 88.5, 164.3, 263.9 von CIELAB zu 90 Ziel-Bunttonen									
270, 271, ..., 360, CIELAB-Daten CIE-Testfarben 9 (R): 41.8 61.9 31.7, 10 (Y): 81.9 17 71.5, 11 (G): 51.6 -41.1 11.5, 12 (B): 29.2 -5.2 -49.3									
no-ab _Y	x	y	a	b	C _{AB}	A _B	L*	a*	b*
270	13.5	0.124	0.128	0.964	-2.321	1.991	0.0	-95.1	95.1
271	13.7	0.126	0.128	0.982	-2.321	1.991	0.0	-95.1	95.1
272	13.4	0.124	0.124	1.0	-2.41	2.081	0.4	-96.3	96.4
273	13.1	0.124	0.122	1.021	-2.459	2.13	0.7	-97.0	97.1
274	12.8	0.125	0.121	1.043	-2.512	2.183	1.0	-97.7	97.9
275	12.5	0.125	0.117	1.067	-2.569	2.242	1.3	-98.4	98.8
276	12.2	0.126	0.115	1.093	-2.632	2.365	1.5	-99.2	99.8
277	11.9	0.126	0.112	1.121	-2.698	2.373	1.8	-100.0	100.0
278	11.6	0.126	0.11	1.151	-2.767	2.444	2.1	-100.8	101.9
279	11.3	0.127	0.105	1.181	-2.84	2.52	2.4	-101.6	103.0
280	11.0	0.127	0.102	1.214	-2.917	2.599	2.7	-102.4	104.1
281	10.7	0.128	0.102	1.248	-2.998	2.683	3.0	-103.2	105.4
282	10.4	0.128	0.1	1.284	-3.082	2.77	3.3	-104.0	106.8
283	10.1	0.128	0.097	1.321	-3.169	2.861	3.6	-104.9	108.2
284	9.8	0.129	0.095	1.359	-3.259	2.955	3.8	-105.7	109.6
285	9.5	0.129	0.092	1.399	-3.352	3.053	4.1	-106.5	110.7
286	9.2	0.13	0.09	1.44	-3.447	3.154	4.4	-107.3	112.1
287	9.0	0.13	0.088	1.482	-3.545	3.257	4.6	-108.1	113.5
288	8.7	0.131	0.085	1.525	-3.645	3.363	4.9	-108.9	114.9
289	8.5	0.131	0.083	1.569	-3.747	3.47	5.1	-109.7	116.3
290	8.2	0.131	0.081	1.613	-3.852	3.58	5.2	-110.5	117.7
291	8.0	0.132	0.079	1.657	-3.952	3.688	5.5	-111.3	119.1
292	7.4	0.13	0.074	1.738	-4.241	3.987	5.7	-113.1	122.0
293	6.9	0.128	0.07	1.817	-4.529	4.285	5.9	-114.8	124.6
294	6.6	0.127	0.067	1.892	-4.777	4.586	6.1	-116.6	126.8
295	6.3	0.126	0.064	1.968	-5.025	4.888	6.3	-118.4	128.9
296	6.3	0.131	0.064	2.038	-4.982	4.775	6.7	-119.1	130.1
297	6.3	0.136	0.064	2.104	-4.912	4.721	7.2	-120.0	131.3
298	6.5	0.141	0.065	2.143	-4.813	4.635	7.6	-120.9	132.5
299	6.6	0.146	0.066	2.181	-4.793	4.539	8.0	-121.8	133.7
300	6.8	0.151	0.068	2.219	-4.768	4.443	8.5	-122.7	134.9
301	7.0	0.156	0.069	2.256	-4.737	4.348	9.0	-123.6	136.1
302	7.2	0.162	0.07	2.293	-4.702	4.252	9.5	-124.5	137.3
303	7.4	0.168	0.072	2.328	-4.664	4.156	1.0	-125.4	138.5
304	7.6	0.174	0.074	2.363	-4.623	4.061	1.1	-126.3	139.7
305	7.9	0.182	0.076	2.398	-4.579	3.966	1.4	-127.2	140.9
306	8.2	0.189	0.078	2.422	-4.532	3.871	1.7	-128.1	142.1
307	8.6	0.196	0.08	2.449	-4.484	3.776	2.0	-129.0	143.3
308	8.9	0.204	0.082	2.474	-4.438	3.681	2.3	-129.9	144.5
309	9.3	0.211	0.084	2.501	-4.393	3.586	2.6	-130.8	145.7
310	9.7	0.219	0.087	2.517	-4.348	3.491	2.9	-131.7	146.9
311	10.1	0.227	0.089	2.534	-4.303	3.396	3.2	-132.6	148.1
312	10.6	0.236	0.092	2.548	-4.258	3.301	3.5	-133.5	149.3
313	11.1	0.244	0.095	2.559	-4.214	3.206	3.8	-134.4	150.5
314	11.6	0.252	0.098	2.569	-4.171	3.111	4.1	-135.3	151.7
315	12.3	0.261	0.102	2.562	-4.129	3.016	4.4	-136.2	152.9
316	13.2	0.271	0.107	2.54	-4.087	2.921	4.7	-137.1	154.1
317	14.1	0.281	0.112	2.516	-4.046	2.826	5.0	-138.0	155.3
318	15.2	0.291	0.117	2.489	-4.006	2.731	5.3	-138.9	156.5
319	16.3	0.301	0.122	2.461	-3.967	2.636	5.6	-139.8	157.7
320	17.3	0.31	0.127	2.432	-3.929	2.541	5.9	-140.7	158.9
321	18.5	0.319	0.132	2.403	-3.892	2.446	6.2	-141.6	160.1
322	19.7	0.327	0.138	2.373	-3.856	2.351	6.5	-142.5	161.3
323	20.9	0.335	0.143	2.344	-3.821	2.256	6.8	-143.4	162.5
324	22.2	0.343	0.148	2.315	-3.786	2.161	7.1	-144.3	163.7
325	23.4	0.35	0.153	2.288	-3.751	2.066	7.4	-145.2	164.9
326	24.7	0.357	0.158	2.261	-3.716	1.971	7.7	-146.1	166.1
327	25.9	0.364	0.162	2.235	-3.681	1.876	8.0	-147.0	167.3
328	27.2	0.37	0.167	2.21	-3.646	1.781	8.3	-147.9	168.5
329	28.8	0.378	0.173	2.182	-3.611	1.686	8.6	-148.8	169.7
330	30.4	0.387	0.179	2.153	-3.576	1.591	8.9	-149.7	170.9
331	31.5	0.393	0.184	2.127	-3.541	1.496	9.2	-150.6	172.1
332	32.3	0.397	0.188	2.109	-3.506	1.401	9.5	-151.5	173.3
333	32.9	0.4	0.191	2.087	-3.471	1.306	9.8	-152.4	174.5
334	35.0	0.404	0.199	2.053	-3.436	1.211	10.1	-153.3	175.7
335	37.3	0.406	0.207	1.958	-3.401	1.116	10.4	-154.2	176.9
336	38.1	0.41	0.212	1.935	-3.366	1.021	10.7	-155.1	178.1
337	38.7	0.414	0.216	1.919	-3.331	0.926	11.0	-156.0	179.3
338	39.2	0.418	0.219	1.902	-3.296	0.831	11.3	-156.9	180.5
339	39.6	0.422	0.223	1.891	-3.261	0.736	11.6	-157.8	181.7
340	39.9	0.426	0.227	1.878	-3.226	0.641	11.9	-158.7	182.9
341	40.2	0.429	0.229	1.869	-3.191	0.546	12.2	-159.6	184.1
342	40.3	0.431	0.232	1.861	-3.156	0.451	12.5	-160.5	185.3
343	40.5	0.436	0.235	1.851	-3.121	0.356	12.8	-161.4	186.5
344	40.7	0.441	0.239	1.841	-3.086	0.261	13.1	-162.3	187.7
345	40.7	0.443	0.241	1.836	-3.051	0.166	13.4	-163.2	188.9
346	40.8	0.445	0.243	1.831	-3.016	0.071	13.7	-164.1	190.1
347	40.8	0.448	0.245	1.825	-2.981	0.076	14.0	-165.0	191.3
348	40.9	0.45	0.248	1.817	-2.946	0.081	14.3	-165.9	192.5
349	41.0	0.453	0.25	1.814	-2.911	0.086	14.6	-166.8	193.7
350	41.0	0.456	0.252	1.807	-2.876	0.091	14.9	-167.7	194.9
351	41.1	0.46	0.255	1.801	-2.841	0.096	15.2	-168.6	196.1
352	41.2	0.463	0.258	1.794	-2.806	0.101	15.5	-169.5	197.3
353	41.2	0.468	0.261	1.786	-2.771	0.106	15.8	-170.4	198.5
354	41.3	0.472	0.265	1.779	-2.736	0.111	16.1	-171.3	199.7
355	41.3	0.475	0.267	1.773	-2.701	0.116	16.4	-172.2	200.9
356	41.3	0.476	0.269	1.77	-2.666	0.121	16.7	-173.1	202.1
357	41.4	0.48	0.271	1.766	-2.631	0.126	17.0	-174.0	203.3
358	41.4	0.48	0.272	1.762	-2.596	0.131	17.3	-174.9	204.5
359	41.4	0.481	0.273	1.759	-2.561	0.136	17.6	-175.8	205.7
360	41.4	0.483	0.275	1.755	-2.526	0.141	17.9	-176.7	206.9

CIEXYZ-Daten von CIE-Testfarben 9 (R): 23.3 12.4 3.2, 10 (Y): 58.8 60.2 9.5, 11 (G): 12.0 19.8 11.9, 12 (B): 5.2 9.1 21.2

und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47 für Ostwald-Farben für CIE-Lichtart D50

ABC_{AB}, LabC*_{ab}h_{ab}-Daten für relative Stufung des Elementarbunttons h_{ab} von CIELAB für CIE-10-Grad Beobachter

Elementar-Bunttonkreis mit 4 Ziel-Elementar-Bunttonwinkeln: h_{ab} = 27.8, 84.4, 160.7, 247.9 von CIELAB zu 90 Ziel-Bunttonen

270, 271, ..., 360, CIELAB-Daten CIE-Testfarben 9 (R): 41.2 57.0 30.1, 10 (Y): 80.5 6.9 71.5, 11 (G): 51.8 -38.5 13.4, 12 (B): 32.0 -17.6 -43.6

no-ab _Y	x ₁₀	y ₁₀	a ₁₀	b ₁₀	C _{AB,10}	A ₁₀	L* ₁₀	a* ₁₀	b* ₁₀	C _{AB,10} h _{ab}	rgb* _{cab,10}	Code _{ab,10}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
270	13.5	0.125	0.126	0.985	-2.355	2.03	0.2	-95.9	95.9	95.9	270.9	0.31	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00