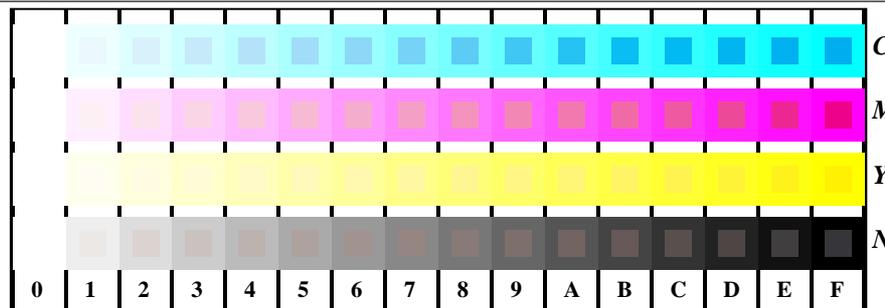
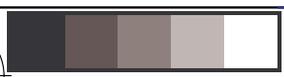


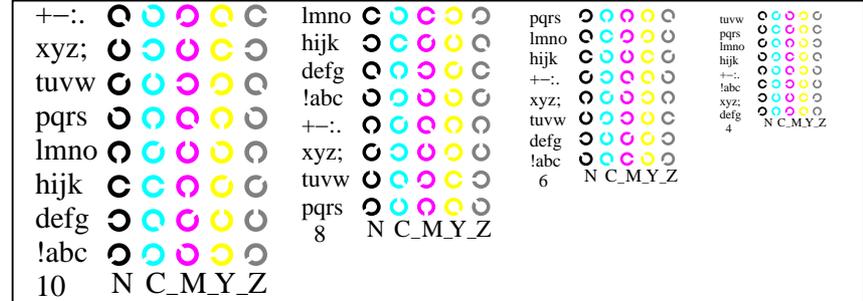
see similar files: http://130.149.60.45/~farbmetrik/TE92/TE92.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20150701-TE92/TE92L0FA.TXT /.PS
application for measurement of display output

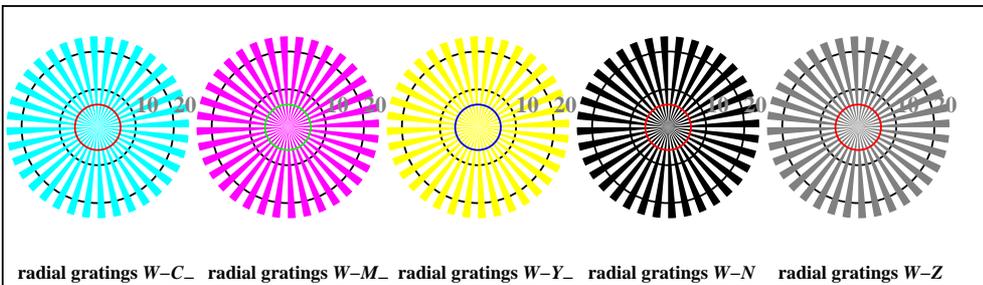
TUB material: code=rh4ta



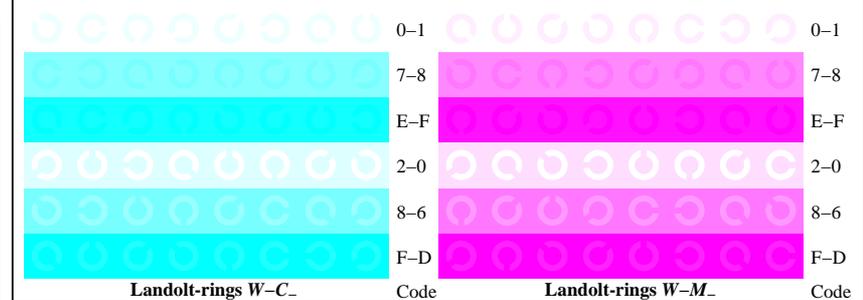
TE921-1, Picture B4W-: 16 equidistant steps W-C; W-M; W-Y; W-N; rgb/cmy0 set(rgb/cmyk)color



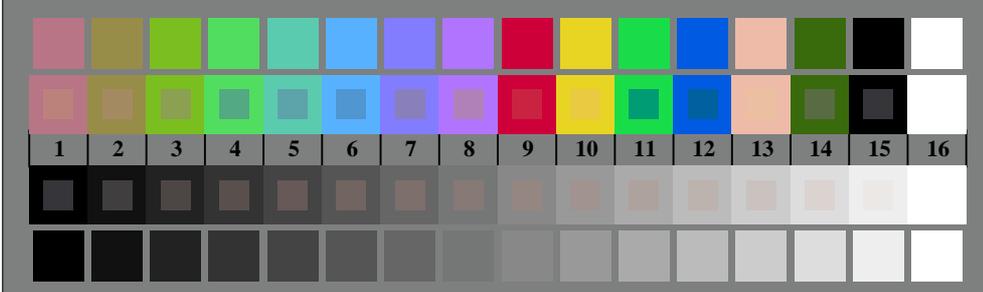
TE921-3, Picture B5W-: Sript and Landolt-rings N; C; M; Y; Z; PS operator rgb->rgb_setrgbcolor



TE920-5, Picture B2W-: radial gratings W-C; W-M; W-Y; W-N; PS operator rgb->rgb_setrgbcolor



TE921-5, Picture B6W-: Landolt-rings W-C; W-M; PS operator rgb_setrgbcolor



TE920-7, Picture B3W-: 14 CIE-test colours and 2 + 16 grey steps (sf); rgb/cmy0 set(rgb/cmyk)color



TE921-7, Picture B7W-: Landolt-rings W-Y; W-N; PS operator rgb_setrgbcolor



test chart TE92; 2(ISO/IEC 15775 + ISO/IEC TR 24705)
chromatic test chart CMYK

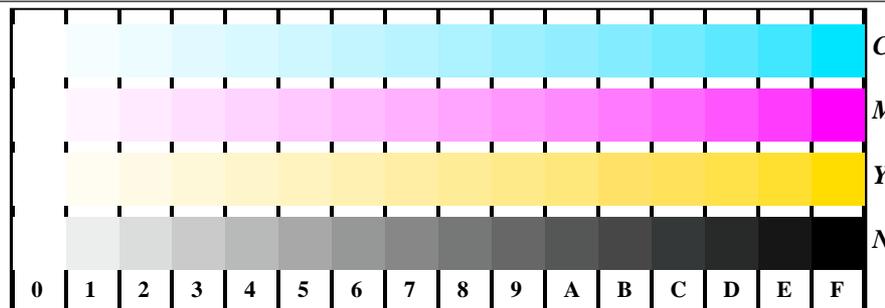
input: rgb/cmyk -> w/rgb/cmyk-
output: no change



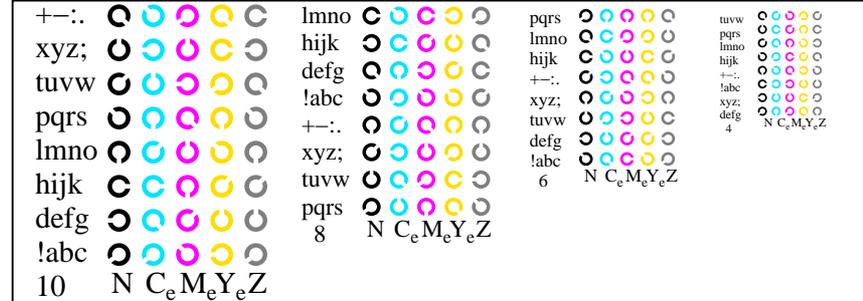
see similar files: <http://130.149.60.45/~farbmetrik/TE92/TE92.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-TE92/TE92L0FA.TXT /.PS
application for measurement of display output, no separation

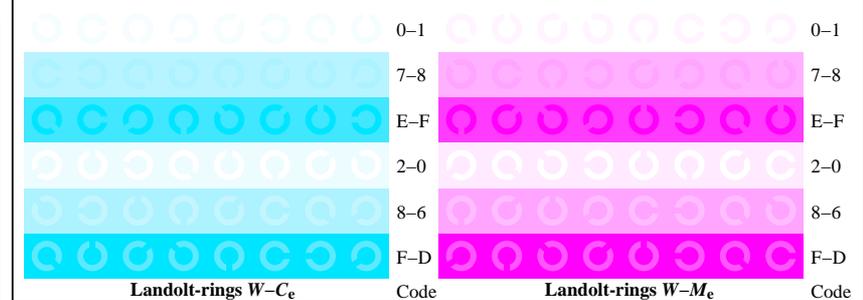
TUB material: code=rh4ta



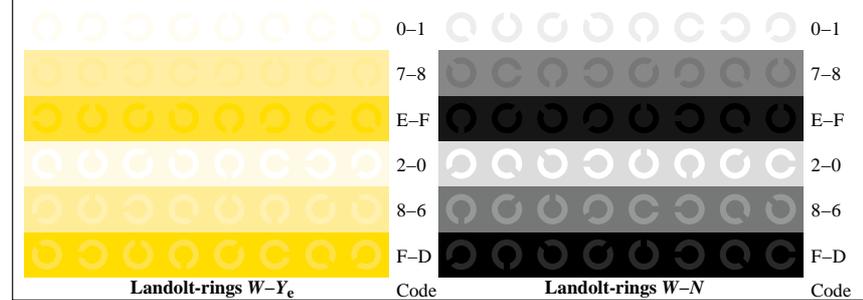
TE921-1, Picture B4Wde: 16 equidistant steps $W-C_e$; $W-M_e$; $W-Y_e$; $W-N$; $rgb/cmy0 \rightarrow rgb_{de}$ setrgbcolor



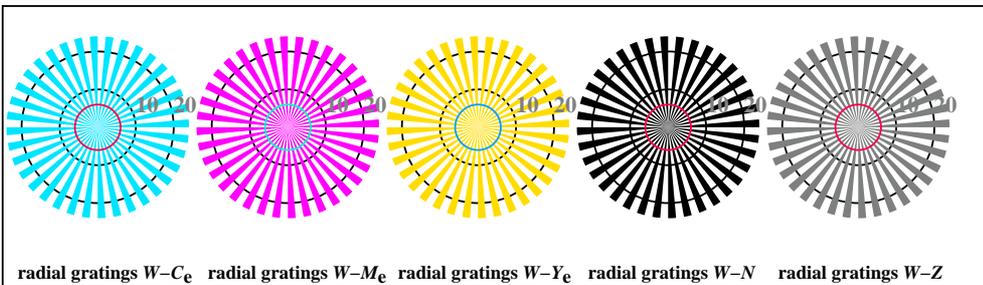
TE921-3, Picture B5Wde: Sript and Landolt-rings N ; C_e ; M_e ; Y_e ; Z ; PS operator $rgb \rightarrow rgb_{de}$ setrgbcolor



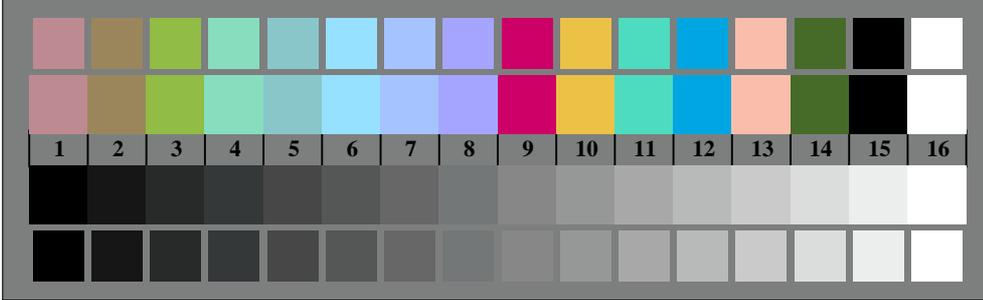
TE921-5, Picture B6Wde: Landolt-rings $W-C_e$; $W-M_e$; PS operator $rgb \rightarrow rgb_{de}$ setrgbcolor



TE921-7, Picture B7Wde: Landolt-rings $W-Y_e$; $W-N$; PS operator $rgb \rightarrow rgb_{de}$ setrgbcolor



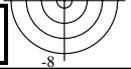
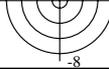
TE920-5, Picture B2Wde: radial gratings $W-C_e$; $W-M_e$; $W-Y_e$; $W-N$; PS operator $rgb \rightarrow rgb_{de}$ setrgbcolor



TE920-7, Picture B3Wde: 14 CIE-test colours and 2 + 16 grey steps (sf); $rgb/cmy0 \rightarrow rgb_{de}$ setrgbcolor

test chart TE92; 2(ISO/IEC 15775 + ISO/IEC TR 24705)
chromatic test chart CMYK, 3D=1, de=1, sRGB*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearization to rgb^*_{de}



see similar files: <http://130.149.60.45/~farbmetrik/TE92/TE92LOFA.TXT> / .PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-TE92/TE92LOFA.TXT / .PS
 application for measurement of display output, no separation

TUB material: code=rh4ta

nj	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	
0/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	1.0 0.0 0.264	50.9 78.1 37.1	86.5 25.4 0.2	375	
1/657	R13Y_100_100de	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.0 0.156	50.6 77.6 50.9	92.9 33.2	1.0 0.0 0.157	50.6 77.3 51.2	92.8 33.5 0.4	381	
2/666	R25Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.102 0.0	51.3 74.4 64.8	98.7 41.0	0.999 0.102 0.0	51.2 74.7 64.8	98.9 40.9 0.2	35	
3/675	R38Y_100_100de	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.358 0.0	57.6 56.9 67.8	88.5 49.9	0.999 0.359 0.0	57.6 57.0 67.6	88.4 49.8 0.1	50	
4/684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.487 0.0	63.1 42.7 70.8	82.7 58.8	0.999 0.489 0.0	63.1 42.6 70.7	82.5 58.9 0.1	59	
5/693	R63Y_100_100de	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.589 0.0	68.2 30.2 74.2	80.1 67.8	1.0 0.588 0.0	68.1 30.4 73.7	79.8 67.5 0.4	65	
6/702	R75Y_100_100de	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.684 0.0	73.5 18.3 77.7	79.8 76.7	1.0 0.682 0.0	73.3 18.4 77.1	79.3 76.5 0.5	72	
7/711	R88Y_100_100de	1.0 0.875 0.0	1.0 1.0 0.5	83	1.0 0.767 0.0	78.3 7.7	80.7 81.0	84.5	1.0 0.766 0.0	78.2 7.7	80.4 80.8 84.4	0.2 77
8/720	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.856 0.0	83.7 -3.4	84.5 84.5	92.3	1.0 0.856 0.0	83.6 -3.4	84.2 84.3	92.3 0.2 82
9/639	Y13G_100_100de	0.875 1.0 0.0	1.0 1.0 0.5	97	1.0 0.966 0.0	90.5 -16.5	89.4 91.0	100.4	1.0 0.966 0.0	90.5 -16.7	89.1 90.7	100.6 0.3 88
10/558	Y25G_100_100de	0.75 1.0 0.0	1.0 1.0 0.5	104	0.906 1.0 0.0	91.0 -29.9	88.9 93.8	108.6	0.906 1.0 0.0	90.9 -30.0	88.7 93.6	108.6 0.2 94
11/477	Y38G_100_100de	0.625 1.0 0.0	1.0 1.0 0.5	112	0.743 1.0 0.0	88.4 -45.5	85.7 97.1	117.9	0.742 0.999 0.0	88.4 -45.6	85.7 97.0	118.0 0.1 104
12/396	Y50G_100_100de	0.5 1.0 0.0	1.0 1.0 0.5	120	0.528 1.0 0.0	85.9 -63.0	82.8 104.1	127.2	0.528 1.0 0.0	85.9 -63.0	82.7 104.0	127.3 0.1 118
13/315	Y63G_100_100de	0.375 1.0 0.0	1.0 1.0 0.5	128	0.0 1.0 0.072	83.6 -82.4	77.9 113.4	136.5	0.005 1.0 0.072	83.6 -82.3	78.4 113.7	136.4 0.4 153
14/234	Y75G_100_100de	0.25 1.0 0.0	1.0 1.0 0.5	136	0.0 1.0 0.436	84.1 -76.0	51.4 91.8	145.9	0.0 1.0 0.439	84.1 -75.8	51.4 91.6	145.8 0.1 175
15/153	Y88G_100_100de	0.125 1.0 0.0	1.0 1.0 0.5	143	0.0 1.0 0.593	84.6 -70.0	34.0 77.9	154.0	0.0 1.0 0.594	84.6 -69.9	34.2 77.8	153.9 0.2 186
16/72	G00C_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.706	85.1 -64.6	20.7 67.9	162.2	0.0 1.0 0.707	85.1 -64.3	20.9 67.6	162.0 0.3 193
17/73	G13C_100_100de	0.0 1.0 0.125	1.0 1.0 0.5	157	0.0 1.0 0.778	85.5 -60.7	12.2 61.9	168.6	0.0 1.0 0.779	85.5 -60.3	12.3 61.5	168.4 0.3 197
18/74	G25C_100_100de	0.0 1.0 0.25	1.0 1.0 0.5	164	0.0 1.0 0.838	85.8 -57.1	4.9 57.3	175.0	0.0 1.0 0.841	85.8 -56.6	5.0 56.9	174.8 0.4 201
19/75	G38C_100_100de	0.0 1.0 0.375	1.0 1.0 0.5	172	0.0 1.0 0.899	86.2 -53.2	-2.1 53.3	182.3	0.0 1.0 0.901	86.2 -52.8	-2.0 52.8	182.2 0.4 204
20/76	G50C_100_100de	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.951	86.5 -49.9	-8.4 50.6	189.6	0.0 1.0 0.955	86.5 -49.2	-8.4 49.9	189.6 0.6 207
21/77	G63C_100_100de	0.0 1.0 0.625	1.0 1.0 0.5	188	0.0 0.997 1.0	86.6 -45.9	-13.9 47.9	196.9	0.0 0.997 1.0	86.6 -45.8	-13.8 47.9	196.8 0.1 210
22/78	G75C_100_100de	0.0 1.0 0.75	1.0 1.0 0.5	196	0.0 0.958 1.0	83.9 -42.0	-18.9 46.1	204.2	0.0 0.959 1.0	83.9 -41.8	-17.9 45.4	203.1 1.0 212
23/79	G88C_100_100de	0.0 1.0 0.875	1.0 1.0 0.5	203	0.0 0.924 1.0	81.4 -38.3	-22.6 44.5	210.5	0.0 0.925 1.0	81.5 -38.0	-21.5 43.7	209.5 1.1 213
24/80	C00B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 0.89 1.0	79.0 -34.2	-25.7 42.8	216.9	0.0 0.89 1.0	79.0 -34.1	-25.3 42.5	216.6 0.4 215
25/71	C13B_100_100de	0.0 0.875 1.0	1.0 1.0 0.5	217	0.0 0.858 1.0	76.8 -30.8	-29.1 42.4	223.3	0.0 0.859 1.0	76.8 -30.5	-28.7 41.9	223.2 0.5 217
26/62	C25B_100_100de	0.0 0.75 1.0	1.0 1.0 0.5	224	0.0 0.829 1.0	74.7 -27.7	-32.7 42.8	229.7	0.0 0.831 1.0	74.8 -27.1	-31.8 41.8	229.5 1.0 219
27/53	C38B_100_100de	0.0 0.625 1.0	1.0 1.0 0.5	232	0.0 0.796 1.0	72.4 -23.6	-36.4 43.4	237.0	0.0 0.797 1.0	72.5 -23.0	-35.4 42.3	236.9 1.0 221
28/44	C50B_100_100de	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.763 1.0	70.0 -19.0	-39.6 43.9	244.3	0.0 0.763 1.0	70.0 -18.7	-39.3 43.5	244.5 0.4 223
29/35	C63B_100_100de	0.0 0.375 1.0	1.0 1.0 0.5	248	0.0 0.725 1.0	67.4 -14.5	-43.8 46.2	251.6	0.0 0.726 1.0	67.4 -13.9	-43.3 45.5	252.1 0.7 225
30/26	C75B_100_100de	0.0 0.25 1.0	1.0 1.0 0.5	256	0.0 0.685 1.0	64.5 -9.4	-48.6 49.5	258.9	0.0 0.686 1.0	64.6 -8.7	-47.7 48.5	259.6 1.1 227
31/17	C88B_100_100de	0.0 0.125 1.0	1.0 1.0 0.5	263	0.0 0.649 1.0	62.0 -4.2	-52.3 52.5	265.3	0.0 0.65 1.0	62.0 -3.7	-51.8 51.9	265.9 0.7 230
32/8	B00M_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.609 1.0	59.2 1.7	-56.6 56.6	271.7	0.0 0.609 1.0	59.2 2.0	-56.3 56.3	272.1 0.4 232
33/89	B13M_100_100de	0.125 0.0 1.0	1.0 1.0 0.5	277	0.0 0.554 1.0	55.5 9.2	-63.0 63.6	278.3	0.0 0.557 1.0	55.6 9.6	-62.0 62.7	278.8 1.0 236
34/170	B25M_100_100de	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.5 1.0	51.8 18.3	-68.3 70.7	285.0	0.0 0.502 1.0	51.9 18.0	-68.0 70.4	284.8 0.3 239
35/251	B38M_100_100de	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.404 1.0	45.7 32.7	-78.6 85.1	292.5	0.0 0.407 1.0	45.8 32.6	-78.0 84.5	292.7 0.6 246
36/332	B50M_100_100de	0.5 0.0 1.0	1.0 1.0 0.5	300	0.0 0.27 1.0	38.2 52.7	-90.7 104.9	300.1	0.0 0.272 1.0	38.2 52.8	-90.5 104.8	300.2 0.2 254
37/413	B63M_100_100de	0.625 0.0 1.0	1.0 1.0 0.5	308	0.263 0.0 1.0	32.8 76.9	-99.3 125.7	307.7	0.264 0.0 0.999	32.8 76.9	-99.4 125.7	307.7 0.0 284
38/494	B75M_100_100de	0.75 0.0 1.0	1.0 1.0 0.5	316	0.638 0.0 1.0	43.2 82.9	-119.9 116.5	315.3	0.637 0.0 1.0	43.1 82.8	-120.0 116.5	315.2 0.1 309
39/575	B88M_100_100de	0.875 0.0 1.0	1.0 1.0 0.5	323	0.837 0.0 1.0	50.7 88.7	-69.4 112.6	321.9	0.837 0.0 1.0	50.6 88.6	-69.4 112.5	321.9 0.1 321
40/656	M00R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 0.991	57.1 94.1	-57.4 110.3	328.6	1.0 0.0 0.991	57.1 94.0	-57.4 110.2	328.5 0.0 330
41/655	M13R_100_100de	1.0 0.0 0.875	1.0 1.0 0.5	337	1.0 0.0 0.855	55.4 89.9	-41.4 99.0	335.2	1.0 0.0 0.854	55.3 89.7	-41.4 98.8	335.1 0.2 337
42/654	M25R_100_100de	1.0 0.0 0.75	1.0 1.0 0.5	344	1.0 0.0 0.747	54.1 86.7	-28.3 91.2	341.8	1.0 0.0 0.746	54.1 86.6	-28.2 91.1	341.9 0.1 344
43/653	M38R_100_100de	1.0 0.0 0.625	1.0 1.0 0.5	352	1.0 0.0 0.65 53.2	84.5 -15.7	85.9 349.4	349.4	1.0 0.0 0.647	53.2 84.1	-15.6 85.6	349.4 0.3 350
44/652	M50R_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.617	52.9 83.6	-11.6 84.4	352.0	1.0 0.0 0.616	52.9 83.4	-11.5 84.2	352.1 0.1 352
45/651	M63R_100_100de	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.521	52.2 81.8	1.3 81.8	0.9	1.0 0.0 0.522	52.2 81.5	1.1 81.5	0.7 0.3 358
46/650	M75R_100_100de	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.429	51.6 80.5	14.0 81.7	9.8	1.0 0.0 0.431	51.6 80.0	13.7 81.2	9.7 0.6 364
47/649	M88R_100_100de	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.348	51.2 79.3	25.2 83.2	17.6	1.0 0.0 0.35 51.2	78.9	25.0 82.8	17.6 0.3 369
48/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	1.0 0.0 0.264	50.9 78.1 37.1	86.5 25.4 0.2	375	
49/0	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360
50/91	NW_013de	0.125 0.125 0.125	0.125 0.125 0.125	360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0	0.0	0.129 0.132 0.132	11.9 -0.2	0.0 0.2	198.6 0.2 360
51/182	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0	0.0	0.232 0.236 0.237	23.7 -0.4	-0.2 0.4	207.2 0.4 360
52/273	NW_038de	0.375 0.375 0.375	0.375 0.375 0.375	360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0	0.0	0.345 0.35 0.35	35.7 -0.4	-0.2 0.5	205.6 0.5 360
53/364	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0	0.0	0.466 0.47 0.471	47.7 -0.3	-0.1 0.4	205.6 0.4 360
54/455	NW_063de	0.625 0.625 0.625	0.625 0.625 0.625	360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0	0.0	0.599 0.593 0.594	59.4 -0.2	-0.1 0.3	206.3 0.3 360
55/546	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0	0.0	0.721 0.724 0.724	71.3 -0.1	0.0 0.2	207.8 0.2 360
56/637	NW_088de	0.875 0.875 0.875	0.875 0.875 0.875	360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0	0.0	0.858 0.86 0.86	83.3 0.0	0.0 0.1	212.6 0.1 360
57/728	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0	0.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0	325.2 0.0 360

Mean color difference of this page: $\Delta E^* = 0.4$

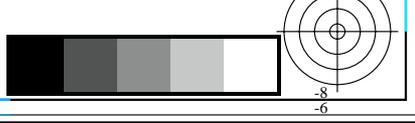


see similar files: <http://130.149.60.45/~farbmetrik/TE92/TE92LOFA.TXT> / .PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-TE92/TE92LOFA.TXT / .PS
 application for measurement of display output, no separation
 TUB material: code=rh4t4

nj	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE**Fde hsiMde	rgb*Mde	LabCh*Mde					
0/648	R00Y_100_100de	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
1/666	R25Y_100_100de	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.102	0.0	51.3	74.4	64.8	98.7	41.0
2/684	R50Y_100_100de	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.487	0.0	63.1	42.7	70.8	82.7	58.8
3/702	R75Y_100_100de	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.684	0.0	73.5	18.3	77.7	79.8	76.7
4/720	Y00G_100_100de	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.856	0.0	83.7	-3.4	84.5	84.5	92.3
5/558	Y25G_100_100de	0.75	1.0	0.0	1.0	1.0	0.5	104	0.906	1.0	0.0	91.0	-29.9	88.9	93.8	108.6
6/396	Y50G_100_100de	0.5	1.0	0.0	1.0	1.0	0.5	120	0.528	1.0	0.0	85.9	-63.0	82.8	104.1	127.2
7/234	Y75G_100_100de	0.25	1.0	0.0	1.0	1.0	0.5	136	0.0	1.0	0.436	84.1	-76.0	51.4	91.8	145.9
8/72	G00B_100_100de	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
9/72	G00B_100_100de	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
10/76	G25B_100_100de	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.951	86.5	-49.9	-8.4	50.6	189.6
11/80	G50B_100_100de	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	0.89	1.0	79.0	-34.1	-25.3	42.5	216.9
12/44	G75B_100_100de	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.763	1.0	70.0	-18.7	-39.3	43.5	244.4
13/8	B00M_100_100de	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.609	1.0	59.2	1.7	-56.6	56.6	271.7
14/332	B25R_100_100de	0.5	0.0	1.0	1.0	1.0	0.5	300	0.0	0.27	1.0	38.2	52.7	-90.7	104.9	300.1
15/656	B50R_100_100de	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6
16/652	B75R_100_100de	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.617	52.9	83.6	-11.6	84.4	352.0
17/648	R00Y_100_100de	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
18/688	R00Y_100_050de	1.0	0.5	0.5	1.0	1.0	0.5	390	1.0	0.5	0.631	73.1	39.1	18.6	43.3	25.4
19/706	R50Y_100_050de	1.0	0.75	0.5	1.0	1.0	0.5	60	1.0	0.743	0.5	79.2	21.3	35.4	41.3	58.8
20/724	Y00G_100_050de	1.0	1.0	0.5	1.0	1.0	0.5	90	1.0	0.928	0.5	89.5	-1.7	42.2	42.2	92.3
21/562	Y50G_100_050de	0.75	1.0	0.5	1.0	1.0	0.5	120	0.764	1.0	0.5	90.7	-31.5	41.4	52.0	127.2
22/400	G00B_100_050de	0.5	1.0	0.5	1.0	1.0	0.5	150	0.5	1.0	0.853	90.2	-32.3	10.3	33.9	162.2
23/404	G50B_100_050de	0.5	1.0	1.0	1.0	1.0	0.5	210	0.5	0.945	1.0	87.2	-17.1	-12.8	21.4	216.9
24/368	B00R_100_050de	0.5	0.5	1.0	1.0	1.0	0.5	270	0.5	0.804	1.0	77.3	0.8	-28.3	28.3	271.7
25/692	B50R_100_050de	1.0	0.5	1.0	1.0	1.0	0.5	330	1.0	0.5	0.995	76.3	47.0	-28.7	55.1	328.6
26/688	R00Y_100_050de	1.0	0.5	0.5	1.0	1.0	0.5	390	1.0	0.5	0.631	73.1	39.1	18.6	43.3	25.4
27/506	R00Y_075_050de	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.381	49.3	39.1	18.6	43.3	25.4
28/524	R50Y_075_050de	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.493	0.25	55.4	21.3	35.4	41.3	58.8
29/542	Y00G_075_050de	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.678	0.25	65.7	-1.7	42.2	42.2	92.3
30/380	Y50G_075_050de	0.5	0.75	0.25	0.75	0.5	0.5	120	0.514	0.75	0.25	66.8	-31.5	41.4	52.0	127.2
31/218	G00B_075_050de	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.603	66.4	-32.3	10.3	33.9	162.2
32/222	G50B_075_050de	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.695	0.75	63.4	-17.1	-12.8	21.4	216.9
33/186	B00R_075_050de	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.554	0.75	53.4	0.8	-28.3	28.3	271.7
34/510	B50R_075_050de	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.745	52.4	47.0	-28.7	55.1	328.6
35/506	R00Y_075_050de	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.381	49.3	39.1	18.6	43.3	25.4
36/324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.131	25.4	39.1	18.6	43.3	25.4
37/342	R50Y_050_050de	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.243	0.0	31.5	21.3	35.4	41.3	58.8
38/360	Y00G_050_050de	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.428	0.0	41.8	-1.7	42.2	42.2	92.3
39/198	Y50G_050_050de	0.25	0.5	0.0	0.5	0.5	0.25	120	0.264	0.5	0.0	42.9	-31.5	41.4	52.0	127.2
40/36	G00B_050_050de	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.353	42.5	-32.3	10.3	33.9	162.2
41/40	G50B_050_050de	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.445	0.5	39.5	-17.1	-12.8	21.4	216.9
42/4	B00R_050_050de	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.304	0.5	29.6	0.8	-28.3	28.3	271.7
43/328	B50R_050_050de	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.495	28.5	47.0	-28.7	55.1	328.6
44/324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.131	25.4	39.1	18.6	43.3	25.4
45/0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_013de	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	11.9	0.0	0.0	0.0	0.0
47/182	NW_025de	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	23.8	0.0	0.0	0.0	0.0
48/273	NW_038de	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	35.7	0.0	0.0	0.0	0.0
49/364	NW_050de	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	47.7	0.0	0.0	0.0	0.0
50/455	NW_063de	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	59.6	0.0	0.0	0.0	0.0
51/546	NW_075de	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	71.5	0.0	0.0	0.0	0.0
52/637	NW_088de	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	83.4	0.0	0.0	0.0	0.0
53/728	NW_100de	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Mean color difference of this page: $\Delta E^* = 0.8$



n=j	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	0.0	0.0	0.0
0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0
1	BO0R_012_012de	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.076	0.125	7.4	0.2	-7.0
2	BO0R_025_025de	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.152	0.25	14.8	0.4	-14.1
3	BO0R_037_037de	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.228	0.375	22.2	0.6	-21.2
4	BO0R_050_050de	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.304	0.5	29.6	0.8	-28.3
5	BO0R_062_062de	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.38	0.625	37.0	1.0	-35.3
6	BO0R_075_075de	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.457	0.75	44.4	1.2	-42.4
7	BO0R_087_087de	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.533	0.875	51.8	1.5	-49.5
8	BO0R_100_100de	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.609	1.0	59.2	1.7	-56.6
9	GO0B_012_012de	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.088	10.6	-8.0	2.5
10	G50B_012_012de	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.111	0.125	9.8	-4.2	-3.2
11	G75B_025_025de	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.19	0.25	17.5	-4.7	-9.9
12	G84B_037_037de	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.266	0.375	24.8	-4.7	-17.1
13	G88B_050_050de	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.342	0.5	32.2	-4.7	-24.3
14	G90B_062_062de	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.418	0.625	39.6	-4.5	-31.4
15	G92B_075_075de	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.494	0.75	47.0	-4.3	-38.5
16	G93B_087_087de	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.573	0.875	54.6	-4.4	-45.3
17	G94B_100_100de	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.649	1.0	62.0	-4.2	-52.3
18	GO0B_025_025de	0.0	0.25	0.0	0.25	0.25	0.125	180	0.0	0.25	0.176	21.2	-16.1	5.1
19	G25B_025_025de	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.237	21.6	-12.4	-2.1
20	G50B_025_025de	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.222	0.25	19.7	-8.5	-6.4
21	G65B_037_037de	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.303	0.375	27.4	-9.4	-13.1
22	G75B_050_050de	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.381	0.5	35.0	-9.5	-19.8
23	G80B_062_062de	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.456	0.625	42.3	-9.4	-27.0
24	G84B_075_075de	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.532	0.75	49.7	-9.5	-34.3
25	G86B_087_087de	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.608	0.875	57.1	-9.4	-41.5
26	G88B_100_100de	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.685	1.0	65.0	-9.4	-48.6
27	GO0B_037_037de	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.264	31.9	-24.2	7.7
28	G15B_037_037de	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.33	32.2	-20.3	0.1
29	G34B_037_037de	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.368	0.375	32.1	-16.7	-5.9
30	G50B_037_037de	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.333	0.375	29.6	-12.8	-9.6
31	G61B_050_050de	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.414	0.5	37.3	-13.8	-16.3
32	G69B_062_062de	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.495	0.625	45.0	-14.4	-23.0
33	G75B_075_075de	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.572	0.75	52.5	-14.2	-29.7
34	G79B_087_087de	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.648	0.875	59.9	-14.1	-36.7
35	G81B_100_100de	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.725	1.0	67.4	-14.5	-43.8
36	GO0B_050_050de	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.353	42.5	-32.3	10.3
37	G11B_050_050de	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.419	42.9	-28.5	2.4
38	G25B_050_050de	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.475	43.2	-24.9	-4.2
39	G38B_050_050de	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.479	0.5	41.9	-21.0	-9.4
40	G50B_050_050de	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.445	0.5	39.5	-17.1	-12.8
41	G59B_062_062de	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.526	0.625	47.2	-18.1	-19.5
42	G65B_075_075de	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.606	0.75	54.9	-18.9	-26.3
43	G70B_087_087de	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.686	0.875	62.5	-19.2	-32.9
44	G75B_100_100de	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.763	1.0	70.0	-19.0	-39.6
45	GO0B_062_062de	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.441	53.2	-40.4	12.9
46	G09B_062_062de	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.507	53.5	-36.7	4.9
47	G19B_062_062de	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.566	53.9	-33.0	-1.8
48	G30B_062_062de	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.623	54.2	-29.0	-8.3
49	G40B_062_062de	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.589	0.625	51.7	-25.3	-12.8
50	G50B_062_062de	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.556	0.625	49.4	-21.4	-16.1
51	G57B_075_075de	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	57.1	-22.4	-22.6
52	G63B_087_087de	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.718	0.875	64.9	-23.3	-29.4
53	G68B_100_100de	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.796	1.0	72.4	-23.6	-36.4
54	GO0B_075_075de	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.529	63.8	-48.5	15.5
55	G07B_075_075de	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.596	64.2	-44.8	7.5
56	G15B_075_075de	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.66	64.5	-40.7	0.3
57	G25B_075_075de	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.713	64.9	-37.4	-6.3
58	G34B_075_075de	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.736	0.75	64.2	-33.4	-11.9
59	G42B_075_075de	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.7	0.75	61.6	-29.5	-16.2
60	G50B_075_075de	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.667	0.75	59.3	-25.6	-19.3
61	G56B_087_087de	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.747	0.875	66.9	-26.6	-25.9
62	G61B_100_100de	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.829	1.0	74.7	-27.7	-32.7
63	GO0B_087_087de	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.617	74.5	-56.7	18.1
64	G06B_087_087de	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.688	74.8	-52.7	9.7
65	G13B_087_087de	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.748	75.1	-48.9	2.7
66	G20B_087_087de	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.804	75.5	-45.5	-4.0
67	G29B_087_087de	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.861	75.9	-41.5	-10.4
68	G36B_087_087de	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.847	0.875	74.0	-37.7	-15.5
69	G43B_087_087de	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.812	0.875	71.6	-34.0	-19.3
70	G50B_087_087de	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.778	0.875	69.1	-29.9	-22.5
71	G55B_100_100de	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.858	1.0	76.8	-30.8	-29.1
72	GO0B_100_100de	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.706	85.1	-64.6	20.7
73	G05B_100_100de	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.778	85.5	-60.7	12.2
74	G11B_100_100de	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.838	85.8	-57.1	4.9
75	G18B_100_100de	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.899	86.2	-53.2	-2.1
76	G25B_100_100de	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.951	86.5	-49.9	-8.4
77	G31B_100_100de	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	0.997	1.0	86.6	-45.9	-13.9
78	G38B_100_100de	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	0.958	1.0	83.9	-42.0	-18.9
79	G44B_100_100de	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	0.924	1.0	81.4	-38.3	-22.6
80	G50B_100_100de	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	0.89	1.0	79.0	-34.2	-25.7

Mean color difference of this page: $\Delta E^*_{ab} = 0.6$

test chart TE92; 2(ISO/IEC 15775 + ISO/IEC TR 24705)
 colors and differences, ΔE^* , 3D=1, de=1, sRGB*

input: $rgb/cmyk \rightarrow rgb_{de}$
 output: 3D-linearization to rgb^*_{de}

see similar files: <http://130.149.60.45/~farbmetrik/TE92/TE92LOFA.TXT> / .PS
 technical information: <http://www.ps.bam.de> or [http://1](http://130.149.60.45/~farbmetrik)

http://130.149.60.45/~farbmetrik/TE92/TE92L0FA.TXT /.PS; 3D-linearization
 F: 3D-linearization TE92/TE92LE30FA.DAT in file (F), page 6/18

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	
81	R00Y_012_012a	0.125 0.0 0.0	0.125 0.125 0.062	390	0.125 0.0 0.032	6.3 9.7 4.6	10.8 25.4	0.146 0.043 0.037	5.3 11.5 4.6	12.4 21.9 2.0	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
82	B50R_012_012a	0.125 0.0 0.125	0.125 0.125 0.062	330	0.125 0.0 0.123	7.1 11.7 -7.1	13.7 328.6	0.137 0.052 0.133	6.1 14.1 -8.8	16.6 328.0 3.0	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
83	B25R_025_025a	0.125 0.0 0.25	0.25 0.25 0.125	300	0.0 0.067 0.25	9.5 13.1 -22.6	262 300.1	0.093 0.083 0.24	8.6 14.1 -24.3	28.1 300.2 2.1	254 0.0 0.27 1.0	38.2 52.7 -90.7 104.9 300.1
84	B15R_037_037a	0.125 0.0 0.375	0.375 0.375 0.187	289	0.0 0.165 0.375	17.9 10.1 -28.1	299 289.9	0.101 0.173 0.354	17.7 9.4 -28.8	30.3 288.2 0.9	243 0.0 0.44 1.0	47.9 26.9 -75.0 79.7 289.7
85	B11R_050_050a	0.125 0.0 0.5	0.5 0.5 0.25	284	0.0 0.25 0.5	25.9 9.1 -34.1	35.3 285.0	0.129 0.25 0.473	25.9 9.1 -34.4	35.6 284.8 0.2	239 0.0 0.5 1.0	51.8 18.3 -68.3 70.7 285.0
86	B09R_062_062a	0.125 0.0 0.625	0.625 0.625 0.312	281	0.0 0.327 0.625	33.3 8.9 -41.3	42.3 282.1	0.101 0.324 0.597	33.2 8.1 -41.4	42.2 281.0 0.8	238 0.0 0.523 1.0	53.3 14.2 -66.1 67.7 282.1
87	B07R_075_075a	0.125 0.0 0.75	0.75 0.75 0.375	279	0.0 0.404 0.75	40.8 8.7 -48.4	49.2 280.2	0.071 0.401 0.728	40.8 8.0 -48.3	49.0 279.4 0.7	237 0.0 0.539 1.0	54.4 11.7 -64.6 65.6 280.2
88	B06R_087_087a	0.125 0.0 0.875	0.875 0.875 0.437	278	0.0 0.478 0.875	48.1 9.1 -55.8	56.5 279.3	0.0 0.478 0.875	48.1 8.7 -55.7	56.4 278.9 0.3	236 0.0 0.546 1.0	54.9 10.4 -63.8 64.6 279.3
89	B05R_100_100a	0.125 0.0 1.0	1.0 1.0 0.5	277	0.0 0.554 1.0	55.5 9.2 -63.0	63.6 278.3	0.0 0.557 1.0	55.6 9.6 -62.0	62.7 278.8 1.0	236 0.0 0.554 1.0	55.5 9.2 -63.0 63.6 278.3
90	Y00G_012_012a	0.125 0.125 0.0	0.125 0.125 0.062	90	0.125 0.107 0.0	10.4 -0.4	10.5 10.5 92.3	0.139 0.115 0.038	10.1 -0.3	11.5 11.5 91.7	1.0 82 1.0 0.856 0.0	83.7 -3.4 84.5 84.5 92.3
91	NW_012a	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0	0.129 0.132 0.132	11.9 -0.2 0.0	0.2 198.6 0.2	360 1.0 1.0 1.0	95.4 0.0 0.0 0.0 0.0
92	BO0R_025_012a	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.125 0.25	19.3 0.2	-7.0 7.0 271.7	0.162 0.197 0.238	19.0 -0.7	-7.5 7.5 264.4 1.0	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
93	BO0R_037_025a	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.277 0.375	26.7 0.4	-14.1 14.1 271.7	0.199 0.267 0.353	26.6 -0.3	-14.5 14.5 268.5 0.9	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
94	BO0R_050_037a	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.353 0.5	34.1 0.6	-11.2 21.2 271.7	0.232 0.34 0.473	34.1 0.0	-21.5 21.5 270.2 0.6	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
95	BO0R_062_050a	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.429 0.625	41.5 0.8	-28.3 28.3 271.7	0.261 0.416 0.597	41.5 0.2	-28.1 28.1 270.4 0.6	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
96	BO0R_075_062a	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.505 0.75	48.9 1.0	-35.3 35.3 271.7	0.282 0.494 0.727	48.9 0.4	-35.1 35.1 270.7 0.6	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
97	BO0R_087_075a	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.582 0.875	56.3 1.2	-42.4 42.4 271.7	0.294 0.573 0.863	56.2 0.9	-42.5 42.5 271.2 0.4	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
98	BO0R_100_087a	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.658 1.0	63.7 1.5	-49.5 49.5 271.7	0.304 0.654 1.0	63.5 1.1	-49.3 49.3 271.3 0.4	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
99	Y50G_025_025a	0.125 0.25 0.0	0.25 0.25 0.125	120	0.132 0.25 0.0	21.4 -15.7	20.7 26.0 172.2	0.15 0.238 0.071	21.4 -16.8	21.9 27.6 127.4 1.6	118 0.528 1.0 0.0	85.9 -63.0 82.8 104.1 127.2
100	GO0B_025_012a	0.125 0.25 0.125	0.25 0.125 0.187	150	0.124 0.25 0.213	22.5 -8.0	2.5 8.4 162.2	0.165 0.239 0.208	22.4 -9.1	2.3 9.4 165.6 1.0	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
101	G50B_025_012a	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.236 0.25	21.8 -4.2	-3.2 5.3 216.9	0.167 0.226 0.237	21.6 -5.1	-3.5 6.2 214.5 0.9	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
102	G75B_037_025a	0.125 0.25 0.375	0.375 0.25 0.25	240	0.124 0.315 0.375	29.4 -4.7	-9.9 10.9 244.3	0.199 0.301 0.352	29.3 -5.8	-10.2 11.7 240.2 1.1	223 0.0 0.763 1.0	70.0 -39.0 -39.6 43.9 244.3
103	G84B_050_037a	0.125 0.25 0.5	0.5 0.375 0.312	251	0.124 0.391 0.5	36.8 -4.7	-17.1 17.8 254.3	0.235 0.375 0.474	36.8 -5.1	-17.3 18.1 253.5 0.4	226 0.0 0.71 1.0	66.3 -9.2 -45.7 47.4 254.3
104	G88B_062_050a	0.125 0.25 0.625	0.625 0.5 0.375	256	0.125 0.467 0.625	44.2 -4.7	-24.3 24.7 258.9	0.256 0.453 0.598	44.2 -5.4	-24.1 24.7 257.3 0.6	227 0.0 0.685 1.0	64.5 -9.4 -48.6 49.5 258.9
105	G90B_075_062a	0.125 0.25 0.75	0.75 0.625 0.437	259	0.125 0.543 0.75	51.6 -4.5	-31.4 31.7 261.6	0.273 0.531 0.729	51.6 -5.1	-31.3 31.7 260.6 0.6	228 0.0 0.67 1.0	63.4 -7.3 -50.3 50.8 261.6
106	G92B_087_075a	0.125 0.25 0.875	0.875 0.75 0.5	261	0.125 0.619 0.875	59.0 -4.3	-28.5 38.7 263.2	0.287 0.618 0.864	59.8 -4.5	-38.7 38.9 263.3 0.2	229 0.0 0.659 1.0	62.7 -5.8 -51.3 51.7 263.2
107	G93B_100_087a	0.125 0.25 1.0	1.0 0.875 0.562	262	0.125 0.698 1.0	66.5 -4.4	-45.3 45.6 264.0	0.294 0.696 1.0	66.3 -4.9	-45.0 45.2 263.6 0.7	229 0.0 0.654 1.0	62.4 -5.0 -51.8 52.1 264.0
108	Y68G_037_037a	0.125 0.375 0.0	0.375 0.375 0.187	131	0.0 0.375 0.102	31.4 -30.0	25.1 39.1 140.0	0.125 0.354 0.133	31.5 -30.4	25.4 39.7 140.1 0.5	165 0.0 0.373 0.8	83.8 -80.1 67.0 104.4 140.0
109	GO0B_037_025a	0.125 0.375 0.125	0.375 0.25 0.25	150	0.124 0.375 0.301	33.2 -16.1	5.1 16.9 162.2	0.203 0.354 0.289	33.1 -17.2	5.0 17.9 163.7 1.1	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
110	G25B_037_025a	0.125 0.375 0.25	0.375 0.25 0.25	180	0.124 0.375 0.362	33.5 -12.4	-2.1 12.6 189.6	0.208 0.353 0.341	33.5 -13.4	-2.3 13.6 189.7 1.0	207 0.0 1.0 0.951	86.5 -49.9 -8.4 50.6 189.6
111	G50B_037_025a	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.347 0.375	31.6 -8.5	-6.4 10.7 216.9	0.204 0.329 0.351	31.6 -9.6	-6.7 11.7 214.7 1.1	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
112	G65B_050_037a	0.125 0.375 0.5	0.5 0.375 0.312	229	0.124 0.428 0.5	39.4 -9.4	-13.1 16.2 234.3	0.237 0.41 0.474	39.5 -10.0	-13.2 16.6 232.9 0.5	220 0.0 0.808 1.0	73.3 -25.2 -35.1 43.2 234.3
113	G75B_062_050a	0.125 0.375 0.625	0.625 0.5 0.375	240	0.125 0.506 0.625	46.9 -9.5	-19.8 21.9 244.3	0.266 0.489 0.596	47.0 -10.1	-19.2 22.0 242.7 0.6	223 0.0 0.763 1.0	70.0 -39.0 -39.6 43.9 244.3
114	G80B_075_062a	0.125 0.375 0.75	0.75 0.625 0.437	247	0.125 0.581 0.75	54.2 -9.4	-27.0 28.6 250.7	0.28 0.566 0.726	54.1 -9.9	-26.9 28.7 249.8 0.4	225 0.0 0.73 1.0	67.7 -15.1 -43.2 45.7 250.7
115	G84B_087_075a	0.125 0.375 0.875	0.875 0.75 0.5	251	0.125 0.657 0.875	61.6 -9.5	-34.0 35.6 254.3	0.287 0.648 0.864	61.5 -9.7	-34.4 35.8 254.2 0.2	226 0.0 0.71 1.0	66.3 -12.7 -45.7 47.4 254.3
116	G86B_100_087a	0.125 0.375 1.0	1.0 0.875 0.562	254	0.125 0.733 1.0	69.0 -9.4	-41.5 42.6 257.1	0.29 0.733 1.0	68.8 -10.0	-41.0 42.2 262.6 0.7	227 0.0 0.695 1.0	65.2 -10.8 -47.5 48.7 257.1
117	Y76G_050_050a	0.125 0.5 0.0	0.5 0.5 0.25	136	0.0 0.5 0.218	42.0 -12.5	30.7 45.9 145.9	0.131 0.474 0.226	42.2 -38.6	26.1 46.6 145.8 0.7	175 0.0 1.0 0.436	84.1 -76.0 51.4 91.8 145.9
118	GO0B_050_037a	0.125 0.5 0.125	0.5 0.375 0.312	150	0.124 0.5 0.389	43.8 -24.2	7.7 25.4 162.2	0.245 0.475 0.375	44.0 -24.6	7.8 25.8 162.3 0.4	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
119	G15B_050_037a	0.125 0.5 0.25	0.5 0.375 0.312	169	0.124 0.535 0.442	-20.3 0.1	20.3 179.5	0.248 0.474 0.431	44.3 -20.9	0.1 20.9 176.6 0.5	203 0.0 1.0 0.888	86.0 -54.3 0.4 54.3 179.5
120	G34B_050_037a	0.125 0.5 0.375	0.5 0.375 0.312	191	0.124 0.493 0.5	44.0 -16.7	-5.9 17.7 199.6	0.251 0.468 0.472	44.1 -17.1	-5.9 18.1 199.2 0.4	210 0.0 0.982 1.0	85.6 -44.5 -15.8 47.3 199.6
121	G50B_050_037a	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.593 0.5	41.5 -12.8	-9.6 16.0 216.9	0.243 0.437 0.472	41.6 -13.4	-9.7 16.6 215.9 0.6	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
122	G61B_062_050a	0.125 0.5 0.625	0.625 0.5 0.375	224	0.125 0.539 0.625	49.3 -13.8	-16.3 21.4 229.7	0.264 0.52 0.597	49.3 -14.4	-16.1 21.6 228.3 0.5	219 0.0 0.829 1.0	74.7 -27.7 -32.7 42.8 229.7
123	G69B_075_062a	0.125 0.5 0.75	0.75 0.625 0.437	233	0.125 0.62 0.75	57.0 -14.4	-23.0 27.1 237.9	0.28 0.603 0.728	56.8 -14.7	-23.0 27.3 237.4 0.3	221 0.0 0.792 1.0	72.1 -23.0 -36.8 43.4 237.9
124	G75B_087_075a	0.125 0.5 0.875	0.875 0.75 0.5	240	0.125 0.697 0.875	64.4 -14.2	-29.7 32.9 244.3	0.299 0.687 0.862	64.3 -14.5	-29.8 33.2 244.0 0.3	223 0.0 0.763 1.0	70.0 -39.0 -39.6 43.9 244.3
125	G79B_100_087a	0.125 0.5 1.0	1.0 0.875 0.562	245	0.125 0.773 1.0	71.8 -14.1	-36.7 39.3 248.9	0.311 0.772 1.0	71.7 -14.4	-36.6 39.3 248.4 0.3	224 0.0 0.74 1.0	68.4 -16.1 -41.9 44.9 248.9
126	Y81G_062_062a	0.125 0.625 0.0	0.625 0.625 0.312	139	0.0 0.625 0.32	52.7 -45.8	27.1 53.2 149.4	0.13 0.596 0.319	52.6 -46.6	27.1 53.5 149.5 0.3	180 0.0 1.0 0.513	84.3 -73.3 43.3 85.2 149.4
127	GO0B_062_050a	0.125 0.625 0.125	0.625 0.5 0.375	150	0.125 0.625 0.478	54.5 -33.2	10.3 33.9 162.2	0.269 0.598 0.463	54.4 -32.6	10.0 34.1 162.8 0.4	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
128	G11B_062_050a	0.125 0.625 0.25	0.625 0.5 0.375	164	0.125 0.625 0.544	54.8 -28.5	2.4 28.6 175.0	0.272 0.598 0.523	54.7 -28.8	2.2 28.8 175.6 0.3	201 0.0 1.0 0.838	85.8 -57.1 4.9 57.3 175.0
129	G25B_062_050a	0.125 0.625 0.375	0.625 0.5 0.375	180	0.125 0.625 0.6	55.2 -24.9	-4.2 25.3 189.6	0.276 0.597 0.574	55.1 -25.3	-4.3 25.6 189.6 0.3	207 0.0 1.0 0.951	86.5 -49.9 -8.4 50.6 189.6
130	G38B_062_050a	0.125 0.625 0.5	0.625 0.5 0.375	196	0.125 0.604 0.625	53.8 -21.0	-9.4 23.0 204.2	0.274 0.578 0.597	53.8 -21.4	-9.4 23.4 203.6 0.4	212 0.0 0.958 1.0	83.9 -42.0 -18.9 46.1 204.2
131	G50B_062_050a	0.125 0.625 0.625										

see similar files: <http://130.149.60.45/~farbmetrik/TE92/TE92LOFA.TXT> / .PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde
162	R00Y_025_025a	0.25 0.0 0.0	0.25 0.25 0.125	390	0.25 0.0 0.065	12.7 19.5 9.3	21.6 25.4	0.248 0.077 0.076	12.1 20.4 10.6	23.0 27.4	1.6 375
163	R00Y_025_025a	0.25 0.0 0.125	0.25 0.25 0.125	360	0.25 0.0 0.154	13.2 20.9 -2.9	21.1 35.0	0.241 0.08 0.162	12.6 21.8 -4.0	22.2 34.6	1.5 352
164	B50R_025_025a	0.25 0.0 0.25	0.25 0.25 0.125	330	0.25 0.0 0.247	14.2 23.5 -14.3	27.5 328.6	0.241 0.086 0.237	13.7 24.5 -15.3	28.9 327.9	1.4 330
165	B34R_037_037a	0.25 0.0 0.375	0.375 0.375 0.187	311	0.166 0.0 0.375	13.9 29.6 -34.5	45.5 310.5	0.187 0.069 0.353	13.1 30.7 -36.1	47.4 310.3	2.0 296
166	B25R_050_050a	0.25 0.0 0.5	0.5 0.5 0.25	300	0.0 0.135 0.5	19.1 26.3 -45.3	52.4 300.1	0.131 0.148 0.474	18.9 26.6 -46.0	53.1 300.0	0.7 254
167	B19R_062_062a	0.25 0.0 0.625	0.625 0.625 0.312	293	0.0 0.245 0.625	28.0 21.7 -49.8	54.3 293.5	0.129 0.248 0.597	28.0 21.5 -49.8	54.2 293.3	0.2 247
168	B15R_075_075a	0.25 0.0 0.75	0.75 0.75 0.375	289	0.0 0.33 0.75	35.9 20.2 -56.2	59.8 289.7	0.078 0.33 0.728	35.7 19.6 -56.4	59.8 289.2	0.5 243
169	B13R_087_087a	0.25 0.0 0.875	0.875 0.875 0.437	286	0.0 0.416 0.875	43.9 18.9 -62.2	65.0 286.9	0.043 0.417 0.862	44.0 18.4 -62.1	64.8 286.5	0.5 241
170	B11R_100_100a	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.5 1.0	51.8 18.3 -68.3	70.7 285.0	0.0 0.502 1.0	51.9 18.0 -68.0	70.4 284.8	0.3 239
171	R50Y_025_025a	0.25 0.125 0.0	0.25 0.25 0.125	60	0.25 0.121 0.0	15.7 10.6 17.7	20.6 58.8	0.247 0.138 0.042	15.6 10.4 19.2	21.9 61.4	1.5 59
172	R00Y_025_012a	0.25 0.125 0.125	0.25 0.125 0.187	390	0.25 0.124 0.157	18.2 9.7 4.6	10.8 25.4	0.247 0.163 0.116	18.0 9.4 4.3	10.4 24.7	0.5 375
173	B50R_025_012a	0.25 0.125 0.25	0.25 0.125 0.187	330	0.25 0.124 0.248	19.0 11.7 -7.1	13.7 328.6	0.239 0.168 0.237	18.8 11.6 -7.6	13.8 326.6	0.5 330
174	B25R_037_025a	0.25 0.125 0.375	0.375 0.25 0.312	300	0.124 0.129 0.375	21.4 13.1 -22.6	26.2 300.1	0.206 0.192 0.355	21.0 12.8 -23.5	26.7 298.6	0.9 254
175	B15R_050_037a	0.25 0.125 0.5	0.5 0.375 0.312	289	0.124 0.29 0.5	29.9 10.1 -28.1	29.9 289.7	0.235 0.281 0.475	29.8 9.7 -28.5	30.1 288.7	0.5 243
176	B11R_062_050a	0.25 0.125 0.625	0.625 0.5 0.375	284	0.125 0.375 0.625	37.8 9.1 -34.1	35.3 285.0	0.266 0.363 0.597	37.8 8.7 -34.1	35.2 284.4	0.4 239
177	B09R_075_062a	0.25 0.125 0.75	0.75 0.625 0.437	281	0.125 0.452 0.75	45.3 8.9 -41.3	42.3 282.0	0.278 0.441 0.729	45.2 8.2 -41.2	42.0 281.2	0.6 238
178	B07R_087_075a	0.25 0.125 0.875	0.875 0.75 0.5	279	0.125 0.529 0.875	52.7 8.7 -48.4	49.2 280.2	0.29 0.522 0.865	52.7 8.2 -48.4	49.1 279.6	0.5 237
179	B06R_100_087a	0.25 0.125 1.0	1.0 0.875 0.562	278	0.125 0.603 1.0	60.0 9.1 -55.8	56.5 279.3	0.295 0.6 1.0	59.8 8.5 -55.3	55.9 278.7	0.8 236
180	Y00G_025_025a	0.25 0.25 0.0	0.25 0.25 0.125	90	0.25 0.214 0.0	20.9 -0.8 21.1	21.1 92.3	0.24 0.207 0.065	20.7 -1.5 22.6	22.6 93.8	1.6 82
181	Y00G_025_012a	0.25 0.25 0.125	0.25 0.125 0.187	90	0.25 0.232 0.124	22.3 -0.4 10.5	10.5 92.3	0.24 0.221 0.158	22.2 -1.0 10.4	10.5 95.4	0.6 82
182	NW_025a	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 207.2	0.4 360
183	B00R_037_012a	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.326 0.375	31.2 0.2 -7.0	7.0 27.1	0.276 0.308 0.352	31.1 -0.4 -7.3	7.3 266.8	0.6 232
184	B00R_050_025a	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.402 0.5	38.6 0.4 -14.1	14.1 27.1	0.32 0.382 0.473	38.6 0.0 -14.4	14.4 269.8	0.5 232
185	B00R_062_037a	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.478 0.625	46.0 0.6 -21.2	21.2 27.1	0.359 0.459 0.597	46.0 0.0 -21.0	21.0 270.0	0.6 232
186	B00R_075_050a	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.554 0.75	53.4 0.8 -28.3	28.3 27.1	0.394 0.538 0.728	53.4 0.4 -28.1	28.1 270.8	0.4 232
187	B00R_087_062a	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.63 0.875	60.8 1.0 -35.3	35.3 27.1	0.424 0.617 0.864	60.7 1.0 -35.5	35.5 271.6	0.2 232
188	B00R_100_075a	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.707 1.0	68.2 1.2 -42.4	42.4 27.1	0.45 0.701 1.0	68.1 0.9 -42.1	42.1 271.2	0.5 232
189	Y31G_037_037a	0.25 0.375 0.0	0.375 0.375 0.187	109	0.302 0.375 0.0	33.5 -14.8 32.8	114.4 0.0	0.292 0.35 0.089	33.4 -15.5 33.4	36.9 114.9	1.0 100
190	Y50G_037_025a	0.25 0.375 0.125	0.375 0.25 0.25	120	0.257 0.375 0.124	33.4 -15.7 20.7	26.6 112.2	0.264 0.353 0.185	33.4 -16.5 21.0	26.7 128.0	0.8 118
191	G00B_037_012a	0.25 0.375 0.25	0.375 0.125 0.312	150	0.249 0.375 0.338	34.4 -8.0 2.5	8.4 162.2	0.279 0.353 0.32	34.4 -8.7 2.4	9.1 164.6	0.7 193
192	G50B_037_012a	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.361 0.375	33.7 4.2 -3.2	5.3 216.9	0.281 0.34 0.351	33.6 -4.9 -3.4	6.0 215.0	0.6 215
193	G75B_050_025a	0.25 0.375 0.5	0.5 0.25 0.375	240	0.249 0.44 0.5	41.3 -7.7 -9.9	10.9 244.3	0.321 0.419 0.472	41.3 -5.4 -10.1	11.5 241.8	0.7 223
194	G84B_062_037a	0.25 0.375 0.625	0.625 0.375 0.437	251	0.25 0.516 0.625	48.7 -4.7 -17.1	17.8 254.3	0.36 0.497 0.597	48.8 -5.2 -16.9	17.7 257.2	0.5 226
195	G88B_075_050a	0.25 0.375 0.75	0.75 0.5 0.5	256	0.25 0.592 0.75	56.1 -4.7 -24.3	24.7 258.9	0.39 0.575 0.729	56.0 -5.0 -24.2	24.8 258.2	0.3 227
196	G90B_087_062a	0.25 0.375 0.875	0.875 0.625 0.562	259	0.25 0.668 0.875	63.5 -4.5 -31.4	31.7 261.6	0.418 0.657 0.865	63.3 -4.7 -31.6	31.9 261.5	0.2 228
197	G92B_100_075a	0.25 0.375 1.0	1.0 0.75 0.625	261	0.25 0.744 1.0	70.9 -4.3 -38.5	38.7 263.5	0.446 0.741 1.0	70.7 -4.7 -38.0	38.3 262.8	0.6 229
198	Y50G_050_050a	0.25 0.5 0.0	0.5 0.25 0.125	120	0.264 0.5 0.0	42.9 -31.5 41.4	52.0 127.2	0.273 0.472 0.095	43.0 -32.2 42.2	53.1 127.3	1.0 118
199	Y68G_050_037a	0.25 0.5 0.125	0.5 0.375 0.312	131	0.124 0.5 0.227	43.3 -30.0 25.1	39.1 140.0	0.252 0.476 0.246	43.5 -30.0 25.3	39.6 140.1	0.4 165
200	G00B_050_025a	0.25 0.5 0.25	0.25 0.25 0.375	150	0.249 0.5 0.426	45.1 -16.1 5.1	16.9 162.2	0.325 0.475 0.407	45.1 -16.8 5.0	17.5 163.4	0.6 193
201	G25B_050_025a	0.25 0.5 0.375	0.5 0.25 0.375	180	0.249 0.5 0.487	45.4 -12.4 -2.1	12.6 189.6	0.329 0.474 0.461	45.5 -13.1 -2.2	13.3 189.8	0.7 207
202	G50B_050_025a	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.472 0.5	43.6 -8.5 -6.4	10.7 216.9	0.324 0.448 0.471	43.6 -9.3 -6.6	11.5 215.3	0.8 215
203	G65B_062_037a	0.25 0.5 0.625	0.625 0.375 0.437	229	0.25 0.553 0.625	51.3 -9.4 -13.1	16.2 234.3	0.364 0.532 0.597	51.4 -9.9 -12.9	16.3 232.5	0.5 220
204	G75B_075_050a	0.25 0.5 0.75	0.75 0.5 0.5	240	0.25 0.631 0.75	58.8 -9.5 -19.8	21.9 244.3	0.4 0.612 0.727	58.7 -9.5 -19.8	22.0 244.2	0.1 223
205	G80B_087_062a	0.25 0.5 0.875	0.875 0.625 0.562	247	0.25 0.706 0.875	66.1 -9.4 -27.0	28.6 250.7	0.425 0.695 0.863	66.0 -9.6 -27.1	28.8 250.5	0.2 226
206	G84B_100_075a	0.25 0.5 1.0	1.0 0.75 0.625	251	0.25 0.782 1.0	73.6 -9.5 -34.3	35.6 254.3	0.446 0.781 1.0	73.4 -10.0 -33.8	35.3 254.0	0.6 225
207	Y61G_062_062a	0.25 0.625 0.0	0.625 0.625 0.312	127	0.082 0.625 0.0	52.3 -50.8 50.0	71.3 135.4	0.159 0.596 0.093	52.2 -51.3 50.6	72.0 135.4	0.7 142
208	Y76G_062_050a	0.25 0.625 0.125	0.625 0.5 0.375	136	0.125 0.625 0.343	54.0 -38.0 25.7	45.9 145.9	0.172 0.599 0.344	53.9 -38.3 25.6	46.1 146.2	0.3 175
209	G00B_062_037a	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.514	55.7 -24.2 7.7	25.4 162.2	0.37 0.599 0.497	55.7 -24.1 7.4	25.3 162.8	0.3 193
210	G15B_062_037a	0.25 0.625 0.375	0.625 0.375 0.437	169	0.25 0.625 0.58	56.1 -20.3 0.1	20.3 179.5	0.375 0.598 0.554	56.0 -20.4 0.0	20.4 179.9	0.1 203
211	G34B_062_037a	0.25 0.625 0.5	0.625 0.375 0.437	191	0.25 0.618 0.625	55.9 -16.7 -5.9	17.7 199.6	0.379 0.591 0.595	55.8 -16.8 -5.9	17.9 199.3	0.1 210
212	G50B_062_037a	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.583 0.625	53.5 -12.8 -9.6	16.0 216.9	0.371 0.559 0.595	53.4 -13.2 -9.5	16.3 215.8	0.3 215
213	G61B_075_050a	0.25 0.625 0.75	0.75 0.5 0.5	224	0.25 0.664 0.75	61.2 -13.8 -16.3	21.4 229.7	0.399 0.645 0.728	61.0 -13.9 -16.4	21.5 229.6	0.2 219
214	G69B_087_062a	0.25 0.625 0.875	0.875 0.625 0.562	233	0.25 0.745 0.875	68.9 -14.4 -23.0	27.1 237.9	0.425 0.734 0.864	68.7 -14.5 -23.1	27.3 237.7	0.2 221
215	G75B_100_075a	0.25 0.625 1.0	1.0 0.75 0.625	240	0.25 0.822 1.0	76.3 -14.2 -29.7	32.9 244.3	0.457 0.821 1.0	76.2 -14.6 -29.4	32.9 243.6	0.4 223
216	Y68G_075_075a	0.25 0.75 0.0	0.75 0.75 0.375	131	0.0 0.75 0.204	62.8 -60.1 50.2	78.3 140.0	0.129 0.726 0.217	62.8 -60.2 50.6	78.6 140.9	0.3 165
217	Y81G_075_062a	0.25 0.75 0.125	0.75 0.625 0.437	139	0.125 0.75 0.445	64.6 -45.8 27.1	53.2 149.4	0.294 0.729 0.441	64.5 -46.1 26.8	53.4 149.7	0.3 180
218	G00B_075_050a	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.603	66.4 -32.3 10.3	33.9 162.2	0.404 0.73 0.587	66.3 -32.5 10.3	34.1 162.4	0.2 193
219	G11B_075_050a	0.25 0.75 0.375	0.75 0.5 0.5	164	0.25 0.75 0.669	66.7 -28.5 2.4	28.6 175.0	0.409 0.729 0.649	66.6 -28.7 2.5	28.8 174.9	0.1 201
220	G25B_075_050a	0.25 0.75 0.5	0.5 0.5 0.5	180	0.25 0.75 0.725	67.7 -24.9 -4.2	25.3 189.6	0.413 0.728 0.703	67.0 -25.1 -4.2	25.5 189.4	0.2 207
221	G38B_075_050a	0.25 0.75 0.625	0.75 0.5 0.5	196	0.25 0.729 0.75	65.8 -21.0 -9.4	23.0 204.2	0.411 0.708 0.727	65.6 -21.2 -9.4	23.2 204.0	0.2 212
222	G50B_075_050a	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.695 0.75	63.3					

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n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb**Fde	LabCh**Fde	DE**Fde hsiMde	rgb**Mde	LabCh**Mde		
243	R00Y_037_037a	0.375 0.0 0.0	0.375 0.375 0.187	390	0.375 0.0 0.098	19.0 29.3 13.9	32.5 25.4	0.363 0.092 0.113	18.7 30.3 14.0	33.4 24.7 1.0	375 1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
244	R18Y_037_037a	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.182	19.4 30.4 2.2	30.5 4.3	0.358 0.096 0.188	19.1 31.2 1.6	31.2 2.9 1.0	360 1.0 0.0 0.486	51.9 81.1 6.1	81.3 4.3
245	B65R_037_037a	0.375 0.0 0.25	0.375 0.375 0.187	349	0.375 0.0 0.257	20.1 32.0 -7.6	32.9 346.6	0.358 0.098 0.252	19.8 33.0 -8.2	34.0 346.0 1.1	347 1.0 0.0 0.686	53.6 85.5 -20.3	87.9 346.6
246	B50R_037_037a	0.375 0.0 0.375	0.375 0.375 0.187	330	0.375 0.0 0.371	21.4 35.3 -21.5	41.3 328.6	0.355 0.106 0.35	21.1 35.8 -22.2	42.2 328.2 0.9	330 1.0 0.0 0.991	57.1 94.1 -57.4	110.3 328.6
247	B38R_050_050a	0.375 0.0 0.5	0.5 0.5 0.25	316	0.319 0.0 0.5	21.6 41.4 -40.9	58.2 315.3	0.317 0.085 0.473	21.1 42.4 -42.1	59.8 315.2 1.6	309 0.638 0.0 1.0	43.2 82.9 -81.9	116.5 315.3
248	B30R_062_062a	0.375 0.0 0.625	0.625 0.625 0.312	307	0.091 0.0 0.625	19.5 47.7 -67.3	79.6 306.8	0.166 0.055 0.596	18.9 48.7 -64.6	80.9 306.9 1.4	277 0.145 0.0 1.0	31.2 76.3 -102.0	127.4 306.8
249	B25R_075_075a	0.375 0.0 0.75	0.75 0.75 0.375	300	0.0 0.202 0.75	28.6 39.5 -68.0	78.7 300.1	0.12 0.206 0.727	28.3 39.9 -68.4	79.2 300.2 0.6	254 0.0 0.27 1.0	38.2 52.7 -90.7	104.9 300.1
250	B20R_087_087a	0.375 0.0 0.875	0.875 0.875 0.437	295	0.0 0.318 0.875	37.8 34.2 -72.0	79.7 295.4	0.061 0.318 0.861	37.6 34.0 -72.3	79.9 295.2 0.3	248 0.0 0.364 1.0	43.2 39.1 -82.3	91.1 295.4
251	B18R_100_100a	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.404 1.0	45.7 32.7 -78.6	85.1 292.5	0.0 0.407 1.0	45.8 32.6 -78.0	84.5 292.7 0.6	246 0.0 0.404 1.0	45.7 32.7 -78.6	85.1 292.5
252	R31Y_037_037a	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.108 0.0	20.7 26.3 25.0	34.4 46.6	0.364 0.138 0.042	20.6 23.8 26.4	35.6 47.8 1.3	46 1.0 0.29 0.0	55.4 63.0 66.8	91.8 46.6
253	R00Y_037_025a	0.375 0.125 0.125	0.375 0.25 0.25	390	0.375 0.124 0.19	24.6 19.5 9.3	21.6 25.4	0.368 0.189 0.189	24.3 19.8 8.9	21.7 24.2 0.5	375 1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
254	R00Y_037_025a	0.375 0.125 0.25	0.375 0.25 0.25	360	0.375 0.124 0.279	25.1 20.9 -2.9	21.1 352.0	0.361 0.193 0.27	24.8 21.3 -3.5	21.6 350.6 0.7	352 1.0 0.0 0.617	52.9 83.6 -11.6	84.4 352.0
255	B50R_037_025a	0.375 0.125 0.375	0.375 0.25 0.25	330	0.375 0.124 0.372	26.2 23.5 -14.3	27.5 328.6	0.357 0.199 0.351	25.9 23.9 -15.0	28.2 327.7 0.8	330 1.0 0.0 0.991	57.1 94.1 -57.4	110.3 328.6
256	B34R_050_037a	0.375 0.125 0.5	0.5 0.5 0.375	311	0.291 0.124 0.5	25.8 29.6 -34.5	45.5 310.6	0.313 0.185 0.476	25.4 30.0 -35.5	46.5 310.2 1.1	296 0.444 0.0 1.0	37.0 79.0 -92.2	121.5 310.6
257	B25R_062_050a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.125 0.26 0.625	31.0 26.3 -45.3	52.4 300.1	0.276 0.258 0.599	30.9 26.0 -45.4	52.3 299.8 0.3	254 0.0 0.27 1.0	38.2 52.7 -90.7	104.9 300.1
258	B19R_075_062a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.37 0.75	40.0 21.7 -49.8	54.3 293.5	0.289 0.36 0.729	39.9 21.3 -49.8	54.2 293.1 0.3	247 0.0 0.392 1.0	44.9 34.7 -79.7	86.9 293.5
259	B15R_087_075a	0.375 0.125 0.875	0.875 0.75 0.5	289	0.125 0.455 0.875	47.9 20.2 -56.2	59.8 289.7	0.296 0.448 0.866	47.8 19.7 -56.3	59.6 289.3 0.4	243 0.0 0.44 1.0	47.9 26.9 -75.0	79.7 289.7
260	B13R_100_087a	0.375 0.125 1.0	1.0 0.875 0.562	286	0.125 0.54 1.0	55.9 18.9 -62.2	65.0 286.9	0.307 0.537 1.0	55.8 18.1 -61.7	64.3 286.3 0.9	241 0.0 0.476 1.0	50.2 21.6 -71.1	74.3 286.9
261	R68Y_037_037a	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.234 0.0	26.3 9.6 28.1	29.7 71.1	0.358 0.232 0.067	26.1 9.6 29.2	30.7 71.7 1.0	68 1.0 0.626 0.0	70.1 25.6 75.1	79.3 71.1
262	R50Y_037_025a	0.375 0.25 0.125	0.375 0.25 0.25	60	0.375 0.246 0.124	27.7 10.6 17.7	20.6 58.8	0.367 0.245 0.161	27.6 10.6 17.7	20.6 58.8	59 1.0 0.487 0.0	63.1 42.7 70.8	82.7 58.8
263	R00Y_037_012a	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.282	30.2 9.7 4.6	10.8 25.6	0.366 0.273 0.268	30.1 9.6 4.5	10.6 25.2 0.2	375 1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
264	B50R_037_012a	0.375 0.25 0.375	0.375 0.125 0.312	390	0.375 0.249 0.373	31.0 11.7 -7.1	13.7 328.6	0.355 0.279 0.351	30.9 11.5 -7.4	13.7 326.9 0.4	330 1.0 0.0 0.991	57.1 94.1 -57.4	110.3 328.6
265	B25R_050_025a	0.375 0.25 0.5	0.5 0.25 0.375	300	0.249 0.317 0.5	33.4 13.1 -22.6	26.2 300.1	0.327 0.304 0.476	33.2 12.7 -23.1	26.4 298.8 0.6	254 0.0 0.27 1.0	38.2 52.7 -90.7	104.9 300.1
266	B15R_062_037a	0.375 0.25 0.625	0.625 0.375 0.437	289	0.25 0.415 0.625	41.8 10.1 -28.1	29.9 289.7	0.362 0.398 0.6	41.8 9.6 -28.0	29.6 288.9 0.4	243 0.0 0.44 1.0	47.9 26.9 -75.0	79.7 289.7
267	B11R_075_050a	0.375 0.25 0.75	0.75 0.5 0.5	284	0.25 0.5 0.75	49.7 9.1 -34.1	35.3 285.0	0.399 0.483 0.728	49.7 8.6 -33.9	35.0 284.3 0.5	239 0.0 0.5 1.0	51.8 18.3 -68.3	70.7 285.0
268	B09R_087_062a	0.375 0.25 0.875	0.875 0.625 0.562	281	0.25 0.577 0.875	57.2 8.9 -41.3	42.3 281.7	0.423 0.573 0.866	57.1 8.6 -41.4	42.3 281.8 0.2	238 0.0 0.523 1.0	53.3 14.2 -66.1	67.7 281.7
269	B07R_100_075a	0.375 0.25 1.0	1.0 0.75 0.625	279	0.25 0.654 1.0	67.7 8.7 -48.4	49.2 280.2	0.447 0.646 1.0	64.4 8.2 -47.8	48.5 279.8 0.8	237 0.0 0.539 1.0	54.4 11.7 -64.6	65.6 280.2
270	Y00G_037_037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.321 0.0	31.3 -1.2 31.6	91.3 92.3	0.354 0.305 0.081	31.3 -1.7 32.6	32.6 93.0 1.0	82 1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
271	Y00G_037_025a	0.375 0.375 0.125	0.375 0.25 0.25	90	0.375 0.339 0.124	32.8 -0.8 21.1	21.1 92.3	0.357 0.319 0.18	32.7 -1.4 21.3 21.3	93.7 0.6 82 1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3	
272	Y00G_037_012a	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.357 0.249	34.3 -0.4 10.5	10.5 92.3	0.356 0.334 0.267	34.2 -0.8 10.4	10.4 94.5 0.4	82 1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
273	NW_037a	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2 0.5	205.6 0.5 360 1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0	
274	B08R_050_012a	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.451 0.5	43.1 0.2 -7.0	7.0 271.7	0.396 0.426 0.472	43.2 -0.2 -7.2 7.2	268.3 0.4 232 0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	
275	B08R_062_025a	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.527 0.625	50.5 0.4 -14.1	14.1 271.7	0.445 0.504 0.597	50.6 0.0 -14.0 14.0	270.1 0.4 232 0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	
276	B08R_075_037a	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.603 0.75	57.9 0.6 -21.2	21.2 271.7	0.487 0.582 0.728	57.9 0.4 -21.2 21.2	271.3 0.1 232 0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	
277	B08R_087_050a	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.679 0.875	65.4 0.8 -28.3	28.3 271.7	0.527 0.664 0.864	65.2 0.8 -28.4 28.4	271.6 0.2 232 0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	
278	B08R_100_062a	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.755 1.0	72.8 1.0 -35.3	35.3 271.7	0.564 0.748 1.0	72.6 0.7 -34.9 34.9	271.2 0.5 232 0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	
279	Y23G_050_050a	0.375 0.5 0.0	0.5 0.5 0.25	104	0.453 0.5 0.0	45.5 -14.9 44.4	46.9 108.6	0.432 0.47 0.099	45.5 -15.4 45.1	47.7 108.8 0.8 94 0.906 1.0 0.0	91.0 -29.9 88.9	93.8 108.6	
280	Y31G_050_037a	0.375 0.5 0.125	0.5 0.375 0.312	109	0.427 0.5 0.124	45.4 -14.8 32.6	35.8 114.4	0.416 0.471 0.209	45.4 -15.4 33.1	36.5 114.9 0.7 100 0.806 1.0 0.0	89.4 -39.5 87.0	95.6 114.4	
281	Y50G_050_025a	0.375 0.5 0.25	0.5 0.25 0.375	120	0.382 0.5 0.249	45.3 -15.7 20.7	26.0 127.2	0.384 0.474 0.299	45.4 -16.2 20.8 26.4	127.9 0.5 118 0.528 1.0 0.0	85.9 -63.0 82.8	104.1 127.2	
282	G00B_050_012a	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.463	46.4 -8.0 2.5	8.4 162.2	0.399 0.474 0.438	46.4 -8.5 2.4	8.9 163.9 0.5 193 0.0 1.0 0.706	85.1 -64.6 20.7	67.9 162.2	
283	G50B_050_012a	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.486 0.5	45.6 -4.2 -3.2	5.3 216.9	0.4 0.459 0.471	45.7 -4.7 -3.3 5.8	215.5 0.4 215 0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
284	G75B_062_025a	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.565 0.625	53.2 -4.7 -9.9	10.9 244.3	0.445 0.541 0.595	53.2 -5.2 -9.8	11.1 242.0 0.4 223 0.0 0.763 1.0	70.0 -19.0 -39.6	43.9 244.3	
285	G84B_075_037a	0.375 0.5 0.75	0.75 0.375 0.562	251	0.375 0.641 0.75	60.6 -4.7 -17.1	17.8 254.3	0.489 0.62 0.728	60.5 -4.6 -17.2 17.8	254.7 0.1 226 0.0 0.71 1.0	66.3 -12.7 -45.7	47.4 254.3	
286	G88B_087_050a	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.717 0.875	68.0 -4.7 -24.3	24.7 258.9	0.524 0.704 0.865	67.9 -4.7 -24.4 24.9	258.9 0.1 227 0.0 0.685 1.0	64.5 -9.4 -48.6	49.5 258.9	
287	G90B_100_062a	0.375 0.5 1.0	1.0 0.625 0.687	259	0.375 0.793 1.0	75.4 -4.5 -31.3	31.7 261.6	0.558 0.79 1.0	75.2 -5.1 -30.9	31.3 260.5 0.7 228 0.0 0.67 1.0	63.4 -7.3 -50.3	50.8 261.6	
288	Y38G_062_062a	0.375 0.625 0.0	0.625 0.625 0.312	113	0.449 0.625 0.0	55.0 -29.7 53.4	61.1 119.1	0.439 0.594 0.096	54.9 -29.9 53.9	61.6 119.0 0.5 105 0.719 1.0 0.0	88.1 -47.6 85.4	97.8 119.1	
289	Y50G_062_050a	0.375 0.625 0.125	0.625 0.5 0.375	120	0.389 0.625 0.125	54.9 -31.5 41.4	52.0 127.2	0.402 0.597 0.226	54.8 -31.7 41.6	52.3 127.3 0.2 118 0.528 1.0 0.0	85.9 -63.0 82.8	104.1 127.2	
290	Y68G_062_037a	0.375 0.625 0.25	0.625 0.375 0.437	131	0.25 0.625 0.352	55.2 -30.0 25.1	39.1 140.0	0.377 0.6 0.363	55.2 -30.0 25.0	39.0 140.1 0.1 165 0.0 1.0 0.273	83.8 -80.1 67.0	104.0 140.0	
291	G00B_062_025a	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.551	57.0 -16.1 5.1	16.9 162.2	0.449 0.599 0.529	56.9 -16.2 4.8	16.9 163.4 0.3 193 0.0 1.0 0.70			

see similar files: <http://130.149.60.45/~farbmetrik/TE92/TE92LOFA.TXT> / .PS
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TUB registration: 20150701-TE92/TE92LOFA.TXT / .PS
 application for measurement of display output, no separation
 TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb**Fde	LabCh**Fde	rgb**Fde	LabCh**Fde	DE**Fde hsiMde	rgb**Mde	LabCh**Mde						
324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
325	R26Y_050_050de	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.0	0.429	51.6	80.5	14.0	81.7	9.8
326	R00Y_050_050de	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.0	0.617	52.9	83.6	-11.6	84.4	352.0
327	B61R_050_050de	0.5	0.0	0.375	0.5	0.5	0.25	344	1.0	0.0	0.0	0.747	54.1	86.7	-28.3	91.2	341.8
328	B50R_050_050de	0.5	0.0	0.5	0.5	0.5	0.25	330	1.0	0.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6
329	B48R_062_062de	0.5	0.0	0.625	0.625	0.625	0.312	319	0.455	0.0	0.0	1.0	46.5	85.3	-76.3	114.5	318.1
330	B34R_075_075de	0.5	0.0	0.75	0.75	0.75	0.375	311	0.333	0.0	0.0	1.0	37.0	79.0	-92.2	121.5	310.5
331	B29R_087_087de	0.5	0.0	0.875	0.875	0.875	0.437	305	0.0	0.102	0.875	28.3	61.2	-87.7	107.0	304.9	
332	B25R_100_100de	0.5	0.0	1.0	1.0	1.0	0.5	300	0.0	0.27	1.0	38.2	52.7	-90.7	104.9	300.1	
333	R23Y_050_050de	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.051	0.0	25.6	37.2	32.4	49.3	41.0	
334	R00Y_050_037de	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.223	31.0	29.3	13.9	32.5	25.4	
335	R18Y_050_037de	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.307	31.4	30.4	2.2	30.5	4.3	
336	B63R_050_037de	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.382	32.0	32.0	-7.6	32.9	346.6	
337	B50R_050_037de	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.496	33.3	35.3	-21.5	41.3	328.6	
338	B38R_062_050de	0.5	0.125	0.625	0.625	0.5	0.375	316	0.444	0.125	0.625	33.5	41.4	-40.9	58.2	315.3	
339	B30R_075_062de	0.5	0.125	0.75	0.75	0.625	0.437	307	0.216	0.125	0.75	31.4	47.7	-63.7	79.6	306.8	
340	B25R_087_075de	0.5	0.125	0.875	0.875	0.75	0.5	300	0.125	0.327	0.875	40.6	39.5	-68.0	78.7	300.1	
341	B20R_100_087de	0.5	0.125	1.0	1.0	0.875	0.562	295	0.125	0.443	1.0	49.7	34.2	-72.0	79.7	295.4	
342	R50Y_050_050de	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.243	0.10	31.5	21.3	35.4	41.4	58.8	
343	R31Y_050_037de	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.233	0.124	32.7	23.6	25.0	34.4	46.6	
344	R00Y_050_025de	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.315	36.5	19.5	9.3	21.6	25.4	
345	R00Y_050_025de	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.404	37.0	20.9	-2.9	21.1	352.0	
346	B50R_050_025de	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.497	38.1	23.5	-14.3	27.5	328.6	
347	B34R_062_037de	0.5	0.25	0.625	0.625	0.5	0.375	311	0.416	0.25	0.625	37.7	29.6	-34.5	45.5	310.6	
348	B25R_075_050de	0.5	0.25	0.75	0.75	0.5	0.300	300	0.25	0.385	0.75	42.9	26.3	-45.3	52.4	300.1	
349	B19R_087_062de	0.5	0.25	0.875	0.875	0.625	0.289	293	0.25	0.495	0.875	51.9	21.7	-49.8	54.3	293.5	
350	B15R_100_075de	0.5	0.25	1.0	1.0	0.75	0.625	289	0.25	0.58	1.0	59.8	20.0	-56.2	59.8	289.7	
351	R76Y_050_050de	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.342	0.0	36.7	9.1	38.8	39.9	76.7	
352	R68Y_050_037de	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.359	0.124	38.2	9.6	28.1	29.7	71.1	
353	R50Y_050_025de	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.371	0.249	39.6	10.6	17.7	20.6	58.8	
354	R00Y_050_012de	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.407	42.1	9.7	4.6	10.8	25.4	
355	B50R_050_012de	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.498	42.9	11.7	-7.1	13.7	328.6	
356	B25R_062_025de	0.5	0.375	0.625	0.625	0.25	0.5	300	0.375	0.442	0.625	45.3	13.1	-22.6	26.2	300.1	
357	B15R_075_037de	0.5	0.375	0.75	0.75	0.375	0.562	289	0.375	0.54	0.75	53.7	10.1	-38.1	29.9	289.7	
358	B11R_087_050de	0.5	0.375	0.875	0.875	0.5	0.625	284	0.375	0.625	0.875	61.6	9.1	-24.1	35.3	285.0	
359	B09R_100_062de	0.5	0.375	1.0	1.0	0.625	0.687	281	0.375	0.702	1.0	69.1	8.9	-41.3	42.3	282.1	
360	Y00G_050_050de	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.428	0.0	41.8	-1.7	42.2	42.2	92.3	
361	Y00G_050_037de	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.446	0.124	43.3	-1.2	31.6	31.7	92.3	
362	Y00G_050_025de	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.464	0.249	44.7	-0.8	21.1	21.1	92.3	
363	Y00G_050_012de	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.482	0.375	46.2	-0.4	10.5	10.5	92.3	
364	NW_050de	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	47.7	0.0	0.0	0.0	0.0	
365	B00R_062_012de	0.5	0.5	0.625	0.625	0.125	0.625	270	0.5	0.576	0.625	55.1	0.2	-7.0	7.0	271.7	
366	B00R_075_025de	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.652	0.75	62.5	0.4	-14.1	14.1	271.7	
367	B00R_087_037de	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.728	0.875	69.9	0.6	-21.2	21.2	271.7	
368	B00R_100_050de	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.804	1.0	77.3	0.8	-28.3	28.3	271.7	
369	Y18G_062_062de	0.5	0.625	0.0	0.625	0.625	0.312	101	0.602	0.625	0.0	57.5	-15.2	56.3	58.3	105.1	
370	Y23G_062_050de	0.5	0.625	0.125	0.625	0.5	0.375	104	0.578	0.625	0.125	57.4	-14.9	44.4	46.9	106.8	
371	Y31G_062_037de	0.5	0.625	0.25	0.625	0.375	0.437	109	0.552	0.625	0.25	57.3	-14.8	32.6	35.8	114.4	
372	Y50G_062_025de	0.5	0.625	0.375	0.625	0.25	0.5	120	0.507	0.625	0.375	57.2	-15.7	20.7	26.0	127.2	
373	G00B_062_012de	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.588	58.3	-8.0	2.5	8.4	162.2	
374	G50B_062_012de	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.611	0.625	57.5	-4.2	-3.2	5.3	216.9	
375	G75B_075_025de	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.69	0.75	65.2	-4.7	-9.9	10.9	244.3	
376	G84B_087_037de	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.766	0.875	72.5	-4.7	-17.1	17.8	254.3	
377	G88B_100_050de	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.842	1.0	79.7	-4.7	-24.3	24.7	258.9	
378	Y31G_075_075de	0.5	0.75	0.0	0.75	0.75	0.375	109	0.604	0.75	0.0	69.0	-29.6	65.3	71.7	114.4	
379	Y38G_075_062de	0.5	0.75	0.125	0.75	0.625	0.437	113	0.574	0.75	0.125	67.0	-29.7	53.4	61.1	119.1	
380	Y50G_075_050de	0.5	0.75	0.25	0.75	0.5	0.5	120	0.514	0.75	0.25	66.8	-31.5	41.4	52.0	127.2	
381	Y68G_075_037de	0.5	0.75	0.375	0.75	0.375	0.562	131	0.375	0.75	0.477	67.2	-20.1	25.1	39.1	140.0	
382	G00B_075_025de	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.676	68.9	-16.1	51.1	16.9	162.2	
383	G25B_075_025de	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.737	69.3	-12.4	-2.1	12.6	189.6	
384	G50B_075_025de	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.722	0.75	67.4	-8.5	-6.4	10.7	216.9	
385	G65B_087_037de	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.803	0.875	75.1	-9.4	-13.1	16.2	234.3	
386	G75B_100_050de	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.881	1.0	82.7	-9.5	-19.8	21.9	244.3	
387	Y41G_087_087de	0.5	0.875	0.0	0.875	0.875	0.437	115	0.586	0.875	0.0	76.5	-45.3	74.1	86.9	121.4	
388	Y50G_087_075de	0.5	0.875	0.125	0.875	0.75	0.5	120	0.521	0.875	0.125	76.4	-47.2	62.1	78.0	127.2	
389	Y61G_087_062de	0.5	0.875	0.25	0.875	0.625	0.562	127	0.332	0.875	0.25	76.2	-50.8	50.0	71.3	135.4	
390	Y76G_087_050de	0.5	0.875	0.375	0.875	0.5	0.625	136	0.375	0.875	0.593	77.8	-38.0	25.7	45.9	145.9	
391	G00B_087_037de	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.764	79.6	-24.2	7.7	25.4	162.2	
392	G15B_087_037de	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.83	79.9	-20.3	0.1	20.3	179.5	
393	G34B_087_037de	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.868	0.875	79.8	-16.7	-5.9	17.7	199.6	
394	G50B_087_037de	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.833	0.875	77.3	-12.8	-9.6	16.0	216.9	
395	G61B_100_050de	0.5	0.875	1.0													

TUB registration: 20150701-TE92/TE92LOFA.TXT /.PS
 application for measurement of display output, no separation
 TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb**Fde	LabCh**Fde	DE**Fde hsiMde	rgb**Mde	LabCh**Mde
405	R00Y_062_062de	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.164	31.8 48.9 23.3	54.2 25.4	0.603 0.103 0.172	31.5 49.2 23.1	54.4 25.1	0.4 375
406	R31Y_062_062de	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.247	32.1 49.9 11.7	51.2 13.2	0.603 0.104 0.25	31.9 50.3 11.3	51.6 12.6	0.6 366
407	R11Y_062_062de	0.625 0.0 0.25	0.625 0.625 0.312	367	0.625 0.0 0.333	32.7 51.3 -0.1	51.3 359.8	0.6 0.107 0.329	32.4 51.6 -0.7	51.6 359.2	0.6 357
408	B69R_062_062de	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.398	33.2 52.5 -8.8	53.3 350.4	0.599 0.111 0.39	33.0 52.8 -9.4	53.6 349.9	0.6 350
409	B59R_062_062de	0.625 0.0 0.5	0.625 0.625 0.312	341	0.625 0.0 0.495	34.1 55.1 -21.1	59.0 339.0	0.599 0.114 0.479	34.0 55.3 -21.6	59.4 338.5	0.6 341
410	B09R_062_062de	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.619	35.7 58.8 -35.9	68.9 328.6	0.597 0.124 0.591	35.6 58.6 -36.0	69.8 328.4	0.2 330
411	B42R_075_075de	0.625 0.0 0.75	0.75 0.75 0.375	321	0.588 0.0 0.75	36.4 65.2 -54.6	85.1 320.0	0.575 0.084 0.725	36.1 65.7 -55.0	85.7 320.0	0.7 318
412	B36R_087_087de	0.625 0.0 0.875	0.875 0.875 0.437	314	0.497 0.0 0.875	37.5 71.1 -75.1	103.5 313.4	0.501 0.04 0.861	35.6 71.7 -75.3	104.0 313.5	0.5 304
413	B31R_100_100de	0.625 0.0 1.0	1.0 1.0 0.5	308	0.263 0.0 1.0	32.8 76.9 -99.3	125.7 307.7	0.264 0.0 0.999	32.8 76.9 -99.4	125.7 307.7	0.0 284
414	R18Y_062_062de	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.0 0.038	31.5 48.2 37.3	61.0 37.7	0.605 0.101 0.064	31.3 48.6 38.2	61.8 38.1	1.0 386
415	R00Y_062_050de	0.625 0.125 0.125	0.625 0.5 0.375	390	0.625 0.125 0.256	37.3 39.1 18.6	43.3 25.4	0.619 0.237 0.251	37.2 39.2 18.3	43.2 25.0	0.3 375
416	R26Y_062_050de	0.625 0.125 0.25	0.625 0.5 0.375	376	0.625 0.125 0.339	37.7 40.2 7.0	40.8 9.8	0.614 0.24 0.33	37.6 40.2 6.6	40.7 9.3	0.4 364
417	R00Y_062_050de	0.625 0.125 0.375	0.625 0.5 0.375	360	0.625 0.125 0.433	38.4 41.8 -5.8	42.2 352.0	0.608 0.245 0.421	38.3 41.6 -6.2	42.1 351.4	0.4 352
418	B61R_062_050de	0.625 0.125 0.5	0.625 0.5 0.375	344	0.625 0.125 0.498	39.0 43.3 -14.1	45.6 341.8	0.607 0.25 0.482	38.9 43.2 -14.5	45.5 341.3	0.4 344
419	B50R_062_050de	0.625 0.125 0.625	0.625 0.5 0.375	330	0.625 0.125 0.62	40.5 47.0 -28.7	55.1 328.6	0.605 0.256 0.593	40.4 46.8 -28.8	55.0 328.2	0.2 330
420	B40R_075_062de	0.625 0.125 0.75	0.75 0.625 0.437	319	0.58 0.125 0.75	41.0 53.3 -47.7	71.5 318.1	0.58 0.243 0.728	40.8 53.2 -47.8	71.5 318.0	0.1 314
421	B34R_087_075de	0.625 0.125 0.875	0.875 0.75 0.5	311	0.458 0.125 0.875	39.7 59.3 -69.7	91.1 310.5	0.495 0.216 0.865	39.5 59.8 -69.4	91.6 310.7	0.5 296
422	B29R_100_087de	0.625 0.125 1.0	1.0 0.875 0.562	305	0.125 0.227 1.0	40.2 61.2 -89.1	107.0 304.9	0.342 0.243 1.0	40.0 60.9 -87.4	106.5 304.8	0.5 263
423	R38Y_062_062de	0.625 0.25 0.0	0.625 0.625 0.312	53	0.625 0.237 0.0	36.4 36.3 42.5	54.7 51.0	0.602 0.246 0.051	36.4 36.2 43.3	55.2 51.6	0.7 52
424	R23Y_062_050de	0.625 0.25 0.125	0.625 0.5 0.375	44	0.625 0.176 0.125	37.6 37.2 32.4	49.3 41.0	0.623 0.247 0.156	37.5 36.9 32.5	49.2 41.3	0.3 35
425	R00Y_062_037de	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.348	42.9 29.3 13.9	32.5 25.4	0.626 0.335 0.332	42.7 29.2 13.6	32.2 25.0	0.4 375
426	R18Y_062_037de	0.625 0.25 0.375	0.625 0.375 0.437	371	0.625 0.25 0.432	43.3 30.4 2.2	30.5 4.3	0.617 0.339 0.415	43.1 30.3 1.8	30.3 3.4	0.5 360
427	B65R_062_037de	0.625 0.25 0.5	0.625 0.375 0.437	349	0.625 0.25 0.507	43.9 32.0 -7.6	32.9 346.6	0.613 0.343 0.488	43.8 32.0 -8.1	33.0 345.7	0.5 347
428	B50R_062_037de	0.625 0.25 0.625	0.625 0.375 0.437	330	0.625 0.25 0.621	45.2 35.3 -21.5	41.3 328.2	0.609 0.351 0.595	45.1 35.1 -21.7	41.2 328.2	0.2 330
429	B38R_075_050de	0.625 0.25 0.75	0.75 0.5 0.5	316	0.569 0.25 0.75	45.4 41.4 -40.9	58.2 315.3	0.578 0.339 0.73	45.2 41.4 -41.2	58.4 315.1	0.3 309
430	B30R_087_062de	0.625 0.25 0.875	0.875 0.625 0.562	307	0.341 0.25 0.875	43.4 47.7 39.6	306.8	0.477 0.31 0.868	43.2 47.9 -63.9	79.9 306.8	0.3 277
431	B25R_100_075de	0.625 0.25 1.0	1.0 0.75 0.625	300	0.2 0.452 1.0	52.5 39.5 -68.0	78.7 300.1	0.404 0.443 1.0	52.3 38.8 -67.2	77.6 300.0	1.1 254
432	R61Y_062_062de	0.625 0.375 0.0	0.625 0.625 0.312	67	0.625 0.36 0.0	42.2 19.8 46.1	50.2 66.6	0.6 0.354 0.06	42.1 19.7 46.9	50.9 67.2	0.8 65
433	R50Y_062_050de	0.625 0.375 0.125	0.625 0.5 0.375	60	0.625 0.368 0.125	43.4 21.3 35.4	41.3 58.8	0.614 0.364 0.18	43.4 21.0 35.7	41.4 59.5	0.4 59
434	R31Y_062_037de	0.625 0.375 0.25	0.625 0.375 0.437	49	0.625 0.358 0.25	44.6 23.6 25.0	34.4 46.6	0.63 0.371 0.271	44.6 23.3 24.9	34.1 46.9	0.3 46
435	R00Y_062_025de	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.44	48.5 19.5 9.3	21.6 25.4	0.624 0.425 0.417	48.3 19.1 8.9	21.1 25.1	0.5 375
436	R00Y_062_025de	0.625 0.375 0.5	0.625 0.25 0.5	360	0.625 0.375 0.529	49.0 20.9 -2.9	21.1 352.0	0.612 0.43 0.507	48.9 20.6 -3.2	20.9 351.0	0.4 352
437	B09R_062_025de	0.625 0.375 0.625	0.625 0.25 0.5	330	0.625 0.375 0.622	50.0 23.5 -14.3	27.5 328.6	0.608 0.438 0.595	49.9 23.1 -14.4	27.2 328.0	0.4 330
438	B34R_075_037de	0.625 0.375 0.75	0.75 0.375 0.562	311	0.541 0.375 0.75	49.6 29.6 -34.5	45.5 310.5	0.569 0.424 0.732	49.5 29.2 -34.4	45.3 310.2	0.3 296
439	B25R_087_050de	0.625 0.375 0.875	0.875 0.5 0.625	300	0.375 0.51 0.875	54.8 26.3 -45.3	52.4 300.1	0.545 0.495 0.869	54.9 26.0 -45.2	52.2 299.9	0.3 254
440	B19R_100_062de	0.625 0.375 1.0	1.0 0.625 0.687	293	0.375 0.62 1.0	63.8 21.7 -49.8	54.3 293.5	0.573 0.604 1.0	63.6 21.1 -49.1	53.4 293.3	0.9 247
441	R81Y_062_062de	0.625 0.5 0.0	0.625 0.625 0.312	79	0.625 0.449 0.0	47.1 8.6 49.3	50.0 80.0	0.598 0.435 0.072	47.1 8.2 50.1	50.8 80.7	0.9 74
442	R76Y_062_050de	0.625 0.5 0.125	0.625 0.5 0.375	76	0.625 0.467 0.125	48.6 9.1 38.8	39.9 76.7	0.609 0.45 0.197	48.5 8.6 39.2	40.1 77.5	0.6 72
443	R68Y_062_037de	0.625 0.5 0.25	0.625 0.375 0.437	71	0.625 0.484 0.25	50.1 9.6 28.1	29.7 71.1	0.616 0.466 0.298	50.1 9.0 28.1	29.5 72.1	0.5 68
444	R50Y_062_025de	0.625 0.5 0.375	0.625 0.25 0.5	60	0.625 0.496 0.375	51.5 10.6 17.7	20.6 58.8	0.622 0.48 0.388	51.5 10.2 17.5	20.3 59.6	0.4 59
445	R00Y_062_012de	0.625 0.5 0.625	0.625 0.125 0.562	390	0.625 0.5 0.532	54.0 9.7 4.6	10.8 25.4	0.616 0.512 0.506	54.1 9.4 4.4	10.4 25.3	0.3 375
446	B50R_062_012de	0.625 0.5 0.625	0.625 0.125 0.562	330	0.625 0.5 0.623	54.8 11.7 -7.1	13.7 328.6	0.602 0.518 0.595	54.8 11.2 -7.1	13.3 327.7	0.5 330
447	B25R_075_025de	0.625 0.5 0.75	0.75 0.25 0.625	300	0.5 0.567 0.75	57.2 13.1 -22.6	26.2 300.1	0.578 0.545 0.731	57.1 12.7 -22.6	26.0 299.3	0.4 254
448	B15R_087_037de	0.625 0.5 0.875	0.875 0.375 0.687	289	0.5 0.665 0.875	65.7 10.1 -28.1	29.9 289.7	0.62 0.644 0.867	65.5 10.0 -28.3	30.0 289.6	0.2 249
449	B11R_100_050de	0.625 0.5 1.0	1.0 0.5 0.75	284	0.5 0.75 1.0	73.6 9.1 -34.1	35.3 285.0	0.665 0.737 1.0	73.4 8.7 -33.6	34.8 284.5	0.6 239
450	Y00G_062_062de	0.625 0.625 0.0	0.625 0.625 0.312	90	0.625 0.535 0.0	52.3 -2.1 52.8	52.8 92.3	0.598 0.514 0.085	52.3 -2.5 53.5	53.5 92.7	0.8 82
451	Y00G_062_050de	0.625 0.625 0.125	0.625 0.5 0.375	90	0.625 0.553 0.125	53.7 -1.7 42.2	42.2 92.3	0.607 0.53 0.218	53.8 -2.1 42.5	42.6 92.8	0.5 82
452	Y00G_062_037de	0.625 0.625 0.25	0.625 0.375 0.437	90	0.625 0.571 0.25	55.2 -1.2 31.6	31.7 92.3	0.61 0.545 0.318	55.2 -1.7 31.7	31.8 93.1	0.4 82
453	Y00G_062_025de	0.625 0.625 0.375	0.625 0.25 0.5	90	0.625 0.589 0.375	56.7 -0.8 21.1	21.1 92.3	0.61 0.56 0.413	56.6 -1.1 20.8	20.9 93.1	0.4 82
454	Y00G_062_012de	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.607 0.5	58.1 -0.4 10.5	10.5 92.3	0.604 0.577 0.505	58.0 -0.5 10.1	10.2 93.3	0.4 82
455	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 206.3	0.3 360
456	B00R_075_012de	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.701 0.75	67.0 0.2 -7.0	7.0 271.7	0.646 0.675 0.726	66.8 0.0 -7.2	7.2 270.5	0.2 232
457	B00R_087_025de	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.777 0.875	74.4 0.4 -14.1	14.1 271.7	0.701 0.76 0.864	74.3 0.3 -14.3	14.3 271.2	0.2 232
458	B00R_100_037de	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.853 1.0	81.8 0.6 -21.2	21.2 271.7	0.752 0.846 1.0	81.7 0.3 -20.8	20.8 270.9	0.5 232
459	Y15G_075_075de	0.625 0.75 0.0	0.75 0.75 0.375	99	0.75 0.749 0.0	69.4 -15.4 68.0	69.7 102.7	0.725 0.723 0.086	69.2 -15.7 68.4	70.2 102.9	0.5 89
460	Y18G_075_062de	0.625 0.75 0.125	0.75 0.625 0.437	101	0.727 0.75 0.125	69.4 -15.2 56.3	58.3 105.1	0.714 0.723 0.251	69.2 -15.3 56.1	58.1 105.0	0.3 91
461	Y23G_075_050de	0.625 0.75 0.25	0.75 0.5 0.5	104	0.677 0.75 0.25	69.3 -14.9 44.4	46.9 108.6	0.696 0.723 0.337	69.1 -15.1 44.2	46.8 108.9	0.3 94
462	Y31G_075_037de	0.625 0.75 0.375	0.75 0.375 0.562	109	0.677 0.75 0.375	69.3 -14.8 26.6	35.8 114.4	0.673 0.724 0.452	69.1 -15.0 32.3	35.7 114.9	0.3 100
463	Y50G_075_025de	0.625 0.75 0.5	0.5 0.25 0.625	120	0.632 0.75 0.5	69.2 -15.7 20.7	26.0 127.2	0.635 0.728 0.543	69.0 -15.9 20.4	25.9 127.9	0.3 118
464	G00B_075_012de	0.625 0.75 0.625	0.75 0.125 0.687	150	0.625 0.75 0.713	70.2 -8.0 2.5	8.4 162.2	0.625 0.728 0.689	70.1 -8.3 2.5	8.7 162.8	0.3 193
465	G50B_075_012de	0.625 0.75 0.75	0.75 0.125 0.687	210	0.625 0.736 0.75	69.5 -4.2					

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb**Fde	LabCh**Fde	DE**Fde hsiMde	rgb**Mde	LabCh**Mde	
486	R00Y_075_075de	0.75 0.0 0.0	0.75 0.75 0.375	390	0.75 0.0 0.197	38.1 58.7 27.9	65.0 25.4	0.731 0.086 0.201	37.8 59.2 27.8	65.4 25.1 0.6	375 0.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
487	R35Y_075_075de	0.75 0.0 0.125	0.75 0.75 0.375	381	0.75 0.0 0.279	38.5 59.4 16.4	61.6 15.4	0.729 0.092 0.281	38.2 59.8 15.9	61.9 14.9 0.6	368 1.0 0.0 0.373	51.3 79.2 21.9 82.2 15.4
488	R18Y_075_075de	0.75 0.0 0.25	0.75 0.75 0.375	371	0.75 0.0 0.364	38.9 60.8 4.5	61.0 4.3	0.729 0.09 0.362	38.6 61.3 4.0	61.4 3.7 0.8	360 1.0 0.0 0.486	51.9 81.1 6.1 81.3 4.3
489	R00Y_075_075de	0.75 0.0 0.375	0.75 0.75 0.375	360	0.75 0.0 0.463	39.7 62.7 -8.7	63.3 35.2	0.728 0.097 0.457	39.4 63.0 -9.4	63.7 35.1 0.7	352 1.0 0.0 0.617	52.9 83.6 -11.6 84.4 35.2
490	B65R_075_075de	0.75 0.0 0.5	0.75 0.75 0.375	349	0.75 0.0 0.514	40.2 64.1 -15.2	65.9 346.6	0.73 0.093 0.504	39.9 64.6 -15.8	66.5 346.1 0.7	347 1.0 0.0 0.686	53.6 85.5 -20.3 87.9 346.6
491	B57R_075_075de	0.75 0.0 0.625	0.75 0.75 0.375	339	0.75 0.0 0.618	41.3 66.8 -28.1	72.5 33.7	0.729 0.098 0.6	41.0 67.1 -28.4	72.9 33.7 0.4	339 1.0 0.0 0.824	55.0 89.1 -37.5 96.7 33.7
492	B50R_075_075de	0.75 0.0 0.75	0.75 0.75 0.375	330	0.75 0.0 0.743	42.8 70.6 -43.0	82.7 328.6	0.727 0.108 0.719	42.6 70.7 -43.3	82.9 328.5 0.3	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
493	B43R_087_087de	0.75 0.0 0.875	0.875 0.875 0.437	322	0.709 0.0 0.875	43.4 76.9 -62.2	98.9 321.0	0.7 0.055 0.86	43.1 77.2 -62.6	99.4 320.9 0.5	319 0.811 0.0 1.0	49.6 87.9 -71.1 113.0 321.0
494	B38R_100_100de	0.75 0.0 1.0	1.0 1.0 0.5	316	0.638 0.0 1.0	43.2 82.9 -81.9	116.5 315.3	0.637 0.0 1.0	43.1 82.8 -82.0	116.5 315.2 0.1	309 0.638 0.0 1.0	43.2 82.9 -81.9 116.5 315.3
495	R15Y_075_075de	0.75 0.125 0.0	0.75 0.75 0.375	39	0.75 0.0 0.092	37.9 57.9 41.3	71.1 35.5	0.731 0.088 0.101	37.7 58.3 41.6	71.7 35.5 0.6	383 1.0 0.0 0.123	50.5 77.2 55.0 94.8 35.5
496	R00Y_075_062de	0.75 0.125 0.125	0.75 0.625 0.437	390	0.75 0.125 0.289	43.7 48.9 23.3	54.2 25.4	0.749 0.256 0.282	43.6 48.7 23.1	53.9 25.3 0.2	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
497	R31Y_075_062de	0.75 0.125 0.25	0.75 0.625 0.437	379	0.75 0.125 0.372	44.0 49.9 11.7	51.2 13.2	0.746 0.257 0.363	44.0 49.8 11.4	51.1 12.9 0.2	366 1.0 0.0 0.395	51.4 79.8 18.7 82.0 13.2
498	R11Y_075_062de	0.75 0.125 0.375	0.75 0.625 0.437	367	0.75 0.125 0.548	44.6 51.3 -0.1	51.3 359.8	0.742 0.26 0.448	44.5 51.2 -0.5	51.2 359.3 0.4	357 1.0 0.0 0.533	52.3 82.1 -0.2 82.1 359.8
499	B69R_075_062de	0.75 0.125 0.5	0.75 0.625 0.437	353	0.75 0.125 0.523	44.1 52.5 -8.8	53.3 350.4	0.74 0.263 0.512	45.0 52.5 -9.2	53.4 349.9 0.4	350 1.0 0.0 0.637	53.1 84.1 -14.2 85.3 350.4
500	B59R_075_062de	0.75 0.125 0.625	0.75 0.625 0.437	341	0.75 0.125 0.62 46.1	51.5 -31.1	59.0 339.0	0.738 0.267 0.603	45.9 55.1 -21.2	59.0 338.9 0.1	341 1.0 0.0 0.793	54.7 88.2 -33.8 94.5 339.0
501	B50R_075_062de	0.75 0.125 0.75	0.75 0.625 0.437	330	0.75 0.125 0.744	47.6 58.8 -25.9	68.9 328.6	0.736 0.274 0.722	47.4 58.8 -36.0	69.0 328.5 0.2	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
502	B42R_087_075de	0.75 0.125 0.875	0.875 0.75 0.5	321	0.713 0.125 0.875	48.4 65.2 -54.6	85.1 320.0	0.716 0.261 0.863	48.2 65.2 -54.7	85.1 319.9 0.2	318 0.784 0.0 1.0	48.6 87.0 -72.8 113.5 320.0
503	B36R_100_087de	0.75 0.125 1.0	1.0 0.875 0.562	314	0.622 0.125 1.0	47.6 71.1 -75.1	103.5 313.4	0.645 0.238 1.0	47.4 71.0 -74.9	103.2 313.4 0.3	304 0.568 0.0 1.0	48.0 81.3 -85.9 118.3 313.4
504	R31Y_075_075de	0.75 0.25 0.0	0.75 0.75 0.375	49	0.75 0.217 0.0	41.5 47.3 50.1	68.9 46.6	0.731 0.231 0.035	41.3 47.5 50.5	69.3 46.7 0.5	46 1.0 0.29 0.0	55.4 63.0 66.8 91.8 46.6
505	R18Y_075_062de	0.75 0.25 0.125	0.75 0.625 0.437	41	0.75 0.125 0.163	43.5 48.2 37.3	61.0 37.7	0.754 0.254 0.178	43.4 48.0 37.6	61.0 38.0 0.3	386 1.0 0.0 0.062	50.5 73.2 59.7 97.6 37.7
506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.381	49.3 39.1 18.6	43.3 25.4	0.762 0.363 0.365	49.2 39.0 18.4	43.1 25.2 0.2	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
507	K26Y_075_050de	0.75 0.25 0.375	0.75 0.5 0.5	376	0.75 0.25 0.464	49.6 40.2 7.0	40.8 9.8	0.755 0.367 0.449	49.6 40.0 6.6	40.6 9.4 0.3	364 1.0 0.0 0.429	51.6 80.5 14.0 81.7 9.8
508	R00Y_075_050de	0.75 0.25 0.5	0.75 0.5 0.5	360	0.75 0.25 0.558	50.3 41.8 -5.8	42.2 352.0	0.747 0.373 0.543	50.3 41.5 -5.9	41.9 351.7 0.3	352 1.0 0.0 0.617	52.9 83.6 -11.6 84.4 352.0
509	B61R_075_050de	0.75 0.25 0.625	0.75 0.5 0.5	344	0.75 0.25 0.623	50.9 43.3 -14.1	45.6 341.8	0.744 0.377 0.606	50.9 43.0 -14.0	45.2 341.8 0.3	344 1.0 0.0 0.747	54.1 86.7 -28.3 91.2 341.8
510	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.745	52.4 47.0 -28.7	55.1 328.6	0.743 0.385 0.724	52.4 47.0 -28.6	54.8 328.4 0.3	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
511	B40R_087_062de	0.75 0.25 0.875	0.875 0.625 0.625	319	0.705 0.25 0.875	52.9 53.3 -47.7	71.5 318.1	0.710 0.375 0.866	52.9 53.0 -47.7	71.3 318.0 0.2	314 0.729 0.0 1.0	46.5 85.3 -76.3 114.5 318.1
512	B34R_100_075de	0.75 0.25 1.0	1.0 0.75 0.625	311	0.583 0.25 1.0	51.6 59.3 -69.9	91.1 315.5	0.636 0.35 1.0	51.4 58.9 -68.5	90.3 310.6 0.7	296 0.444 0.0 1.0	37.0 79.0 -92.2 121.5 310.5
513	R50Y_075_075de	0.75 0.375 0.0	0.75 0.75 0.375	60	0.75 0.365 0.0	47.3 32.0 53.1	62.0 58.8	0.729 0.364 0.045	47.2 31.9 53.8	62.5 59.3 0.6	59 1.0 0.487 0.0	63.1 42.7 70.8 82.7 58.8
514	R38Y_075_062de	0.75 0.375 0.125	0.75 0.625 0.437	53	0.75 0.362 0.125	48.4 34.3 42.5	54.7 51.0	0.748 0.369 0.176	48.3 34.0 42.9	54.8 51.6 0.5	52 1.0 0.379 0.0	58.3 54.9 68.1 87.5 51.0
515	R23Y_075_050de	0.75 0.375 0.25	0.75 0.5 0.5	44	0.75 0.301 0.25	49.5 37.2 32.4	49.3 41.0	0.769 0.371 0.269	49.5 37.0 32.3	49.1 41.1 0.2	35 1.0 0.102 0.0	51.3 74.4 64.8 98.7 41.0
516	R00Y_075_037de	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.473	54.8 29.3 13.9	32.5 25.4	0.765 0.459 0.451	54.7 29.1 13.6	32.1 25.1 0.3	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
517	R18Y_075_037de	0.75 0.375 0.5	0.75 0.375 0.562	371	0.75 0.375 0.557	55.2 30.4 2.2	30.5 4.3	0.754 0.464 0.537	55.2 30.1 2.0	30.2 3.9 0.3	360 1.0 0.0 0.486	51.9 81.1 6.1 81.3 4.3
518	B65R_075_037de	0.75 0.375 0.625	0.75 0.375 0.562	349	0.75 0.375 0.632	55.8 32.0 -7.6	32.9 346.6	0.749 0.468 0.611	55.8 31.8 -7.5	32.6 346.6 0.2	347 1.0 0.0 0.686	53.6 85.5 -20.3 87.9 346.6
519	B50R_075_037de	0.75 0.375 0.75	0.75 0.375 0.562	330	0.75 0.375 0.746	57.2 35.3 -21.5	41.3 328.6	0.744 0.478 0.725	57.1 34.9 -21.4	41.0 328.4 0.3	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
520	B38R_087_050de	0.75 0.375 0.875	0.875 0.5 0.625	316	0.694 0.375 0.875	57.3 41.4 -40.9	58.2 315.3	0.714 0.467 0.868	57.2 41.2 -41.0	58.1 315.1 0.2	309 0.638 0.0 1.0	43.2 82.9 -81.9 116.5 315.3
521	B30R_100_062de	0.75 0.375 1.0	1.0 0.625 0.687	307	0.466 0.375 1.0	55.3 47.7 -63.7	79.6 306.8	0.618 0.437 1.0	55.0 46.9 -62.6	78.3 306.8 1.3	277 0.145 0.0 1.0	31.2 76.3 -102.0 127.4 306.8
522	R68Y_075_075de	0.75 0.5 0.0	0.75 0.75 0.375	71	0.75 0.469 0.0	52.6 19.2 56.3	59.5 71.1	0.728 0.461 0.056	52.5 18.9 57.0	60.0 71.6 0.7	68 1.0 0.626 0.0	70.1 25.6 75.1 79.3 71.1
523	R61Y_075_062de	0.75 0.5 0.125	0.75 0.625 0.437	67	0.75 0.485 0.125	54.1 19.8 46.1	50.2 66.6	0.743 0.477 0.195	54.1 19.5 46.6	50.5 67.3 0.6	65 1.0 0.576 0.0	67.6 31.8 73.8 80.4 66.6
524	R50Y_075_050de	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.493 0.25	55.4 21.3 35.4	41.3 58.8	0.756 0.487 0.298	55.4 20.9 35.4	41.2 59.3 0.3	59 1.0 0.487 0.0	63.1 42.7 70.8 82.7 58.8
525	R31Y_075_037de	0.75 0.5 0.375	0.75 0.375 0.562	49	0.75 0.483 0.375	56.5 23.6 25.0	34.4 46.6	0.77 0.494 0.389	56.5 23.3 24.8	34.1 46.8 0.3	46 1.0 0.29 0.0	55.4 63.0 66.8 91.8 46.6
526	R00Y_075_025de	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.565	60.4 19.5 9.3	21.6 25.4	0.76 0.549 0.54	60.2 19.3 9.0	21.3 25.1 0.4	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
527	R00Y_075_025de	0.75 0.5 0.625	0.75 0.25 0.625	360	0.75 0.5 0.654	60.9 20.9 -2.9	21.1 352.0	0.746 0.555 0.631	60.8 20.6 -2.8	20.8 352.1 0.2	352 1.0 0.0 0.617	52.9 83.6 -11.6 84.4 352.0
528	B50R_075_025de	0.75 0.5 0.75	0.75 0.25 0.625	330	0.75 0.5 0.747	62.0 23.5 -14.3	27.5 328.6	0.741 0.562 0.726	61.8 23.3 -14.4	27.4 328.2 0.2	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
529	B34R_087_037de	0.75 0.5 0.875	0.875 0.375 0.687	311	0.666 0.5 0.875	61.6 29.6 -34.5	45.5 310.5	0.702 0.549 0.869	61.4 29.3 -34.7	45.4 310.2 0.3	296 0.444 0.0 1.0	37.0 79.0 -92.2 121.5 310.5
530	B25R_100_050de	0.75 0.5 1.0	1.0 0.5 0.75	300	0.5 0.635 1.0	66.8 26.3 -45.3	52.4 300.1	0.68 0.62 1.0	66.5 25.7 -44.3	51.3 300.1 1.2	254 1.0 0.27 1.0	38.2 52.7 -90.7 104.9 300.1
531	R85Y_075_075de	0.75 0.625 0.0	0.75 0.75 0.375	81	0.75 0.557 0.0	57.6 8.0 59.7	60.2 82.2	0.727 0.543 0.063	57.5 7.7 60.3	60.8 82.6 0.4	75 1.0 0.742 0.0	76.8 10.7 79.6 80.3 82.2
532	R81Y_075_062de	0.75 0.625 0.125	0.75 0.625 0.437	79	0.75 0.574 0.125	59.1 8.6 49.3	50.0 80.2	0.739 0.558 0.212	59.0 8.3 49.6	50.3 80.4 0.4	74 1.0 0.719 0.0	75.5 13.8 78.9 80.1 80.0
533	R76Y_075_050de	0.75 0.625 0.25	0.75 0.5 0.5	76	0.75 0.592 0.25	60.6 9.1 38.8	39.9 76.7	0.748 0.573 0.319	60.4 8.9 38.8	39.8 77.0 0.2	72 1.0 0.684 0.0	73.5 18.3 77.7 79.8 76.7
534	R68Y_075_037de	0.75 0.625 0.375	0.75 0.375 0.562	71	0.75 0.609 0.375	62.0 9.6 28.1	29.7 71.1	0.753 0.59 0.418	61.9 9.4 27.8	29.9 71.1 0.3	68 1.0 0.626 0.0	70.1 25.6 75.1 79.3 71.1
535	R50Y_075_025de	0.75 0.625 0.5	0.75 0.25 0.625	60	0.75 0.621 0.5	63.4 10.6 17.7	20.6 58.8	0.757 0.604 0.51	63.3 10.7 17.3	20.3 58.1 0.4	59 1.0 0.487 0.0	63.1 42.7 70.8 82.7 58.8
536	R00Y_075_012de	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.657	65.9 9.7 4.6						

n	HIC*Fde	rgb_Fde	ief_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	
567	R00Y_087_087a	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.23	44.5 68.5 32.6	75.8 25.4	0.864 0.053 0.232	44.3 68.9 32.4	72.1 25.2 0.4	375	
568	R36Y_087_087a	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.315	44.8 69.4 20.6	72.4 16.5	0.863 0.055 0.317	44.6 69.7 20.2	72.6 16.1 0.5	369	
569	R23Y_087_087a	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.395	45.3 70.7 9.5	71.4 7.6	0.865 0.049 0.395	45.1 71.2 9.0	71.7 7.2 0.6	363	
570	R00Y_087_087a	0.875 0.0 0.375	0.875 0.875 0.437	365	0.875 0.0 0.487	45.9 72.4 -2.9	72.4 357.6	0.864 0.051 0.484	45.7 72.8 -3.5	72.8 357.1 0.7	356	
571	B70R_087_087a	0.875 0.0 0.5	0.875 0.875 0.437	355	0.875 0.0 0.538	46.3 73.1 -9.8	73.8 352.3	0.863 0.059 0.534	46.1 73.5 -10.3	74.3 351.9 0.6	352	
572	B63R_087_087a	0.875 0.0 0.625	0.875 0.875 0.437	346	0.875 0.0 0.632	47.2 75.5 -21.9	78.6 343.7	0.864 0.057 0.622	47.0 75.9 -22.0	79.0 343.7 0.4	345	
573	B56R_087_087a	0.875 0.0 0.75	0.875 0.875 0.437	338	0.875 0.0 0.735	48.3 78.3 -34.5	85.6 336.1	0.862 0.061 0.722	48.0 78.6 -34.8	86.0 336.0 0.4	338	
574	B50R_087_087a	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.867	50.0 82.3 -50.2	96.5 328.6	0.861 0.068 0.853	49.8 82.7 -50.5	96.9 328.5 0.4	330	
575	B44R_100_100a	0.875 0.0 1.0	1.0 1.0 0.5	323	0.837 0.0 1.0	50.7 88.7 -69.4	112.6 321.9	0.837 0.0 1.0	50.6 88.6 -69.4	112.5 321.9 0.1	321	
576	R13Y_087_087a	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.0 0.122	44.3 67.7	46.4 82.1	0.864 0.052 0.13	44.1 64.2	46.2 82.4 34.1	0.4	382
577	R00Y_087_075a	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.322	50.1 58.7	27.9 65.0	25.4 0.884 0.266 0.313	50.0 58.7 27.7	65.0 25.3 0.2	375	
578	R35Y_087_075a	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.404	50.4 59.4	16.4 61.6	15.4 0.886 0.269 0.397	50.3 59.5 16.0	61.6 15.1 0.3	368	
579	R18Y_087_075a	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.489	50.9 60.8	4.5 61.0	4.3 0.878 0.271 0.482	50.8 60.9 4.1	61.1 3.9 0.4	360	
580	R00Y_087_075a	0.875 0.125 0.5	0.875 0.75 0.5	360	0.875 0.125 0.588	51.6 62.7	-8.7 63.3	352.0 0.874 0.275 0.579	51.5 62.7 -8.9	63.4 351.8 0.2	352	
581	B65R_087_075a	0.875 0.125 0.625	0.875 0.75 0.5	349	0.875 0.125 0.639	52.1 64.1	-15.2 65.9	346.6 0.876 0.275 0.628	52.0 64.2 -15.2	66.0 346.6 0.1	347	
582	B57R_087_075a	0.875 0.125 0.75	0.875 0.75 0.5	339	0.875 0.125 0.743	53.2 66.8	-28.1 72.5	337.1 0.874 0.28 0.731	53.0 67.0 -28.3	72.7 337.1 0.2	339	
583	B50R_087_075a	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.868	54.8 70.6	-43.0 82.7	328.6 0.872 0.287 0.856	54.6 70.8 -43.3	83.0 328.5 0.3	330	
584	B43R_100_087a	0.875 0.125 1.0	1.0 0.875 0.562	322	0.834 0.125 1.0	55.3 76.9	-62.2 98.9	321.0 0.847 0.271 1.0	55.2 76.9 -62.0	98.8 321.0 0.2	319	
585	R26Y_087_087a	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.173 0.0	46.4 60.9	57.4 83.7	43.3 0.863 0.187 0.019	46.1 61.5 57.3	84.1 43.0 0.6	40	
586	R15Y_087_075a	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.125 0.217	49.8 57.9	41.3 71.1	35.5 0.887 0.265 0.213	49.7 57.9 41.5	71.2 35.6 0.2	383	
587	R00Y_087_062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.414	55.6 48.9	23.3 54.2	25.4 0.899 0.388 0.399	55.6 48.8 23.0	54.0 25.2 0.2	375	
588	R31Y_087_062a	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.497	56.0 49.9	11.7 51.2	13.2 0.893 0.391 0.484	55.9 49.8 11.4	51.1 12.9 0.3	366	
589	R11Y_087_062a	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.583	56.5 51.3	-0.1 51.3	359.8 0.884 0.394 0.57	56.4 51.2 -0.2	51.2 359.7 0.1	357	
590	B69R_087_062a	0.875 0.25 0.625	0.875 0.625 0.562	353	0.875 0.25 0.648	57.0 52.5	-8.8 53.3	350.4 0.888 0.398 0.636	56.9 52.4 -8.7	53.1 350.4 0.1	350	
591	B59R_087_062a	0.875 0.25 0.75	0.875 0.625 0.562	341	0.875 0.25 0.745	58.0 55.1	-21.1 59.0	339.0 0.882 0.403 0.734	57.9 55.0 -21.1	58.9 339.0 0.1	341	
592	B50R_087_062a	0.875 0.25 0.875	0.875 0.625 0.562	330	0.875 0.25 0.869	59.5 58.8	-29.9 68.9	328.6 0.879 0.411 0.859	59.5 58.8 -29.9	68.9 328.6 0.1	330	
593	B42R_100_075a	0.875 0.25 1.0	1.0 0.75 0.625	321	0.838 0.25 1.0	60.3 65.2	-54.6 85.1	320.0 0.861 0.401 1.0	60.2 65.0 -54.0	84.6 320.2 0.6	318	
594	R41Y_087_087a	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.358 0.0	52.2 45.0	60.4 75.4	53.3 0.863 0.361 0.021	52.2 45.0 60.6	75.5 53.4 0.1	54	
595	R31Y_087_075a	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.342 0.125	53.4 47.3	50.1 68.9	46.6 0.885 0.366 0.169	53.4 47.2 50.5	69.1 46.9 0.4	46	
596	R18Y_087_062a	0.875 0.375 0.25	0.875 0.625 0.562	41	0.875 0.25 0.288	55.4 48.2	37.3 61.0	37.7 0.906 0.385 0.294	55.4 48.1 37.3	60.9 37.7 0.1	386	
597	R00Y_087_050a	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.506	61.2 39.1	18.6 43.3	25.4 0.908 0.492 0.486	61.2 39.0 18.4	43.1 25.2 0.2	375	
598	R26Y_087_050a	0.875 0.375 0.5	0.875 0.5 0.625	376	0.875 0.375 0.589	61.6 40.2	7.0 40.8	9.8 0.899 0.496 0.572	61.6 39.9 7.0	40.6 9.9	0.2	364
599	R00Y_087_050a	0.875 0.375 0.625	0.875 0.5 0.625	360	0.875 0.375 0.683	62.5 41.8	-5.8 42.2	352.0 0.889 0.502 0.67	62.2 41.4 -5.6	41.8 352.2 0.4	352	
600	B61R_087_050a	0.875 0.375 0.75	0.875 0.5 0.625	344	0.875 0.375 0.748	62.8 43.3	-14.1 45.6	341.8 0.885 0.506 0.737	62.9 43.0 -14.0	45.2 341.9 0.3	344	
601	B50R_087_050a	0.875 0.375 0.875	0.875 0.5 0.625	330	0.875 0.375 0.847	64.3 47.0	-28.7 55.1	328.6 0.884 0.515 0.86	64.3 46.8 -28.6	54.9 328.5 0.2	330	
602	B40R_100_062a	0.875 0.375 1.0	1.0 0.625 0.687	319	0.83 0.375 1.0	64.8 53.3	-47.7 71.5	318.1 0.862 0.501 1.0	64.5 53.3 -47.1	71.2 318.5 0.6	314	
603	R58Y_087_087a	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.483 0.0	58.0 30.5	63.9 70.8	64.4 0.863 0.481 0.024	58.0 30.3 64.2	71.0 64.6 0.2	63	
604	R50Y_087_075a	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.49 0.125	59.2 32.0	53.1 62.0	58.8 0.88 0.49 0.19	59.2 31.7 53.6	62.3 59.3 0.6	59	
605	R38Y_087_062a	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.487 0.25	60.3 34.3	42.5 54.7	51.0 0.898 0.495 0.296	60.3 34.1 42.6	54.6 51.3 0.2	52	
606	R23Y_087_050a	0.875 0.5 0.375	0.875 0.5 0.625	44	0.875 0.426 0.375	61.4 37.2	32.4 49.3	41.0 0.918 0.498 0.387	61.4 37.0 32.3	49.1 41.0 0.2	35	
607	R00Y_087_037a	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.598	66.8 29.3	13.9 32.5	25.4 0.908 0.586 0.574	66.6 29.3 13.8	32.4 25.2 0.1	375	
608	R18Y_087_037a	0.875 0.5 0.625	0.875 0.375 0.687	371	0.875 0.5 0.682	67.1 30.4	2.2 30.5	4.3 0.895 0.59 0.663	67.0 30.4 2.2	30.5 4.2	0.1	360
609	B65R_087_037a	0.875 0.5 0.75	0.875 0.375 0.687	349	0.875 0.5 0.757	67.8 32.0	-7.6 32.9	346.6 0.888 0.595 0.743	67.6 32.1 -7.7	33.0 346.5 0.1	347	
610	B50R_087_037a	0.875 0.5 0.875	0.875 0.375 0.687	330	0.875 0.5 0.871	69.1 35.3	-21.5 41.3	328.6 0.884 0.604 0.861	69.0 35.4 -21.6	41.5 328.5 0.2	330	
611	B38R_100_050a	0.875 0.5 1.0	1.0 0.5 0.75	316	0.819 0.5 1.0	69.3 41.4	-40.9 58.2	315.3 0.855 0.595 1.0	69.0 41.1 -40.1	57.4 315.7 0.9	309	
612	R73Y_087_087a	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.578 0.0	63.1 18.6	67.1 69.7	74.4 0.862 0.571 0.031	63.0 18.6 67.3	69.8 74.5 0.2	70	
613	R68Y_087_075a	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.594 0.125	64.5 19.2	56.3 59.5	71.1 0.876 0.585 0.209	64.4 19.2 56.6	59.8 71.2 0.3	68	
614	R61Y_087_062a	0.875 0.625 0.25	0.875 0.625 0.562	67	0.875 0.61 0.25	66.1 19.8	46.1 50.2	66.6 0.89 0.601 0.32	65.9 19.9 46.1	50.2 66.6 0.1	65	
615	R50Y_087_050a	0.875 0.625 0.375	0.875 0.5 0.625	60	0.875 0.618 0.375	67.3 21.3	35.4 41.3	58.8 0.901 0.611 0.42	67.1 21.4 35.1	41.1 58.5 0.3	59	
616	R31Y_087_037a	0.875 0.625 0.5	0.875 0.375 0.687	49	0.875 0.608 0.5	68.4 23.6	25.0 34.4	46.6 0.914 0.619 0.512	68.3 23.8 24.6	34.3 45.9 0.4	46	
617	R00Y_087_025a	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.69	72.3 19.5	9.3 21.6	25.4 0.9 0.678 0.666	72.1 19.5 9.2	21.6 25.2 0.2	375	
618	R00Y_087_025a	0.875 0.625 0.75	0.875 0.25 0.75	360	0.875 0.625 0.779	72.8 20.9	-2.9 21.1	352.0 0.884 0.683 0.763	72.6 20.9 -3.0	21.1 351.7 0.2	352	
619	B50R_087_025a	0.875 0.625 0.875	0.875 0.25 0.75	330	0.875 0.625 0.872	73.9 23.5	-14.3 27.5	328.6 0.88 0.692 0.861	73.7 23.6 -14.5	27.7 328.3 0.2	330	
620	B34R_100_037a	0.875 0.625 1.0	1.0 0.375 0.812	311	0.791 0.625 1.0	73.5 29.6	-34.5 45.5	310.5 0.841 0.677 1.0	73.2 29.2 -33.6	44.5 310.9 1.0	296	
621	R86Y_087_087a	0.875 0.75 0.0	0.875 0.875 0.437	82	0.875 0.66 0.0	67.8 8.1	70.0 70.5	83.4 0.861 0.65 0.04	67.6 8.1 70.3	70.8 83.3 0.3	76	
622	R85Y_087_075a	0.875 0.75 0.125	0.875 0.75 0.5	81	0.875 0.682 0.125	69.5 8.0	59.7 60.2	82.2 0.874 0.669 0.226	69.4 8.1 59.8	60.4 82.2 0.2	75	
623	R81Y_087_062a	0.875 0.75 0.25	0.875 0.625 0.562	70	0.875 0.699 0.25	71.0 8.6	49.3 50.0	80.0 0.884 0.685 0.341	70.8 8.6 49.2	50.0 79.9 0.1	74	
624	R76Y_087_050a	0.875 0.75 0.375	0.875 0.5 0.625	76	0.875 0.717 0.375	72.5 9.1	38.8 39.9	76.7 0.892 0.702 0.443	72.3 9.1 38.6	39.7 76.6 0.2	72	
625	R68Y_087_037a	0.875 0.75 0.5	0.875 0.375 0.687	71	0.875 0.734 0.5	74.0 9.6	28.1 29.7	71.1 0.894 0.72 0.542	73.8 9.6 27.9	29.5 70.9 0.2	68	
626	R50Y_087_025a	0.875 0.75 0.625	0.875 0.25 0.75	60	0.875 0.746 0.625	75.4 10.6	17.7 20.6	58.8 0.897 0.735 0.635	75.2 10.7 17.7	20.7 58.8 0.1	59	
627	R00Y_087_012a	0.875 0.75 0.75	0.875 0.125 0.812	390	0.875 0.75 0.828	77.9 9.7	4.6 10.8	25.4 0.886 0.769 0.762	77.8 9.7 4.6	10		

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb**Fde	LabCh**Fde	DE**Fde hsiMde	rgb**Mde	LabCh**Mde
648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	1.0 0.0 0.264	50.9 78.1 37.1	86.5 25.4 0.2	375
649	R38Y_100_100de	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.348	51.2 79.3 25.2	83.2 17.6	1.0 0.0 0.35	51.2 78.9 25.0	82.8 17.6 0.3	369
650	R26Y_100_100de	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.429	51.6 80.5 14.0	81.7 9.8	1.0 0.0 0.431	51.6 80.0 13.7	81.2 9.7 0.6	364
651	R13Y_100_100de	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.521	52.2 81.8 1.3	81.8 0.9	1.0 0.0 0.522	52.2 81.5 1.1	81.5 0.7 0.3	358
652	R00Y_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.617	52.9 83.6	-11.6 84.4 352.0	1.0 0.0 0.616	52.9 83.4	-11.5 84.2 352.1	0.1 352
653	B68R_100_100de	1.0 0.0 0.625	1.0 1.0 0.5	352	1.0 0.0 0.65	53.2 84.5	-15.7 85.9 349.4	1.0 0.0 0.647	53.2 84.1	-15.6 85.6 349.4	0.3 350
654	B61R_100_100de	1.0 0.0 0.75	1.0 1.0 0.5	344	1.0 0.0 0.747	54.1 86.7	-28.3 91.2 341.8	1.0 0.0 0.746	54.1 86.6	-28.2 91.1 341.9	0.1 344
655	B55R_100_100de	1.0 0.0 0.875	1.0 1.0 0.5	337	1.0 0.0 0.855	55.4 89.9	-41.4 99.0 335.2	1.0 0.0 0.854	55.3 89.7	-41.4 98.8 335.1	0.2 337
656	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 0.991	57.1 94.1	-57.4 110.3 328.6	1.0 0.0 0.991	57.1 94.0	-57.4 110.2 328.5	0.0 330
657	R11Y_100_100de	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.0 0.156	50.6 77.6	50.9 92.9 33.2	1.0 0.0 0.157	50.6 77.3	51.2 92.8 33.5	0.4 381
658	R00Y_100_087de	1.0 0.125 0.125	1.0 0.875 0.562	390	1.0 0.125 0.355	56.4 68.5 32.6	75.8 25.4	1.0 0.125 0.355	56.4 68.5 32.6	75.8 25.4 375	1.0 0.0 0.263 50.9 78.3 37.3 86.7 25.4
659	R36Y_100_087de	1.0 0.125 0.25	1.0 0.875 0.562	382	1.0 0.125 0.44	56.8 69.4 20.6	72.4 16.5	1.0 0.125 0.44	56.8 69.4 20.6	72.4 16.5 369	1.0 0.0 0.348 51.2 79.3 25.2 83.2 17.6
660	R23Y_100_087de	1.0 0.125 0.375	1.0 0.875 0.562	374	1.0 0.125 0.52	57.2 70.7 9.5	71.4 7.6	1.0 0.125 0.52	57.2 70.7 9.5	71.4 7.6 364	1.0 0.0 0.429 51.6 80.5 14.0 81.7 9.8
661	R08Y_100_087de	1.0 0.125 0.5	1.0 0.875 0.562	365	1.0 0.125 0.612	57.8 72.4	-2.9 72.4 357.6	1.0 0.125 0.612	57.8 72.4	-2.9 72.4 357.6	1.0 0.0 0.521 52.2 81.8 1.3 81.8 0.9
662	B70R_100_087de	1.0 0.125 0.625	1.0 0.875 0.562	355	1.0 0.125 0.667	58.2 73.1	-9.8 73.8 352.3	1.0 0.125 0.667	58.2 73.1	-9.8 73.8 352.3	1.0 0.0 0.616 52.9 83.6 -11.6 84.4 352.0
663	B63R_100_087de	1.0 0.125 0.75	1.0 0.875 0.562	346	1.0 0.125 0.753	59.1 75.5	-21.9 78.6 343.7	1.0 0.125 0.753	59.1 75.5	-21.9 78.6 343.7	1.0 0.0 0.647 53.2 84.1 -15.6 85.9 349.4
664	B56R_100_087de	1.0 0.125 0.875	1.0 0.875 0.562	338	1.0 0.125 0.86	60.2 78.3	-34.5 85.6 336.1	1.0 0.125 0.86	60.2 78.3	-34.5 85.6 336.1	1.0 0.0 0.746 54.1 86.6 -28.2 91.1 341.9 0.1 344
665	B50R_100_087de	1.0 0.125 1.0	1.0 0.875 0.562	330	1.0 0.125 0.992	61.9 82.3	-50.2 96.5 328.6	1.0 0.125 0.992	61.9 82.3	-50.2 96.5 328.6	1.0 0.0 0.854 55.3 89.7 -41.4 98.8 335.1 0.2 337
666	R23Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.102 0.0	51.3 74.4 64.8	98.7 41.0	0.999 0.102 0.0	51.2 74.7 64.8	98.9 40.9 0.2	35
667	R13Y_100_087de	1.0 0.25 0.125	1.0 0.875 0.562	38	1.0 0.125 0.247	56.2 67.7 46.4	82.1 34.3	1.0 0.125 0.247	56.2 67.7 46.4	82.1 34.3 369	1.0 0.0 0.348 51.2 79.3 25.2 83.2 17.6
668	R00Y_100_075de	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.447	62.0 58.7 27.9	65.0 25.4	1.0 0.25 0.447	62.0 58.7 27.9	65.0 25.4 364	1.0 0.0 0.429 51.6 80.5 14.0 81.7 9.8
669	R35Y_100_075de	1.0 0.25 0.375	1.0 0.75 0.625	381	1.0 0.25 0.529	62.3 59.4 16.4	61.6 15.4	1.0 0.25 0.529	62.3 59.4 16.4	61.6 15.4 358	1.0 0.0 0.521 52.2 81.8 1.3 81.8 0.9
670	R18Y_100_075de	1.0 0.25 0.5	1.0 0.75 0.625	371	1.0 0.25 0.614	62.8 60.8 4.5	61.0 4.3	1.0 0.25 0.614	62.8 60.8 4.5	61.0 4.3 352	1.0 0.0 0.616 52.9 83.4 -11.5 84.2 352.1 0.1 352
671	R00Y_100_075de	1.0 0.25 0.625	1.0 0.75 0.625	360	1.0 0.25 0.713	63.5 62.7	-8.7 63.3 352.0	1.0 0.25 0.713	63.5 62.7	-8.7 63.3 352.0	1.0 0.0 0.647 53.2 84.1 -15.6 85.9 349.4
672	B65R_100_075de	1.0 0.25 0.75	1.0 0.75 0.625	349	1.0 0.25 0.764	64.0 61.6	-15.2 65.9 346.6	1.0 0.25 0.764	64.0 61.6	-15.2 65.9 346.6	1.0 0.0 0.746 54.1 86.6 -28.2 91.1 341.9 0.1 344
673	B57R_100_075de	1.0 0.25 0.875	1.0 0.75 0.625	339	1.0 0.25 0.868	65.1 66.8 28.1	72.5 33.1	1.0 0.25 0.868	65.1 66.8 28.1	72.5 33.1 349	1.0 0.0 0.854 55.3 89.7 -41.4 98.8 335.1 0.2 337
674	B50R_100_075de	1.0 0.25 1.0	1.0 0.75 0.625	330	1.0 0.25 0.993	66.4 70.6	-43.0 82.7 325.5	1.0 0.25 0.993	66.4 70.6	-43.0 82.7 325.5	1.0 0.0 0.991 57.1 94.1 -57.4 110.3 328.6
675	R36Y_100_100de	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.358 0.0	57.6 56.9 67.8	88.5 49.9	0.999 0.358 0.0	57.6 57.0 67.6	88.4 49.8 0.1	50
676	R26Y_100_087de	1.0 0.375 0.125	1.0 0.875 0.562	46	1.0 0.298 0.125	58.3 60.9 57.4	83.7 43.3	1.0 0.298 0.125	58.3 60.9 57.4	83.7 43.3 369	1.0 0.0 0.348 51.2 79.3 25.2 83.2 17.6
677	R15Y_100_075de	1.0 0.375 0.25	1.0 0.75 0.625	39	1.0 0.25 0.342	61.8 57.9 41.3	71.1 35.5	1.0 0.25 0.342	61.8 57.9 41.3	71.1 35.5 364	1.0 0.0 0.429 51.6 80.5 14.0 81.7 9.8
678	R00Y_100_062de	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.539	67.6 48.9 23.3	54.2 25.4	1.0 0.375 0.539	67.6 48.9 23.3	54.2 25.4 358	1.0 0.0 0.521 52.2 81.8 1.3 81.8 0.9
679	R31Y_100_062de	1.0 0.375 0.5	1.0 0.625 0.687	379	1.0 0.375 0.622	67.9 49.9 11.7	51.2 13.2	1.0 0.375 0.622	67.9 49.9 11.7	51.2 13.2 352	1.0 0.0 0.616 52.9 83.6 -11.6 84.4 352.0
680	R11Y_100_062de	1.0 0.375 0.625	1.0 0.625 0.687	367	1.0 0.375 0.708	68.4 51.3	-0.1 51.3 359.8	1.0 0.375 0.708	68.4 51.3	-0.1 51.3 359.8	1.0 0.0 0.647 53.2 84.1 -15.6 85.9 349.4
681	B69R_100_062de	1.0 0.375 0.75	1.0 0.625 0.687	353	1.0 0.375 0.773	68.9 52.5	-8.8 53.3 350.4	1.0 0.375 0.773	68.9 52.5	-8.8 53.3 350.4	1.0 0.0 0.746 54.1 86.6 -28.2 91.1 341.9 0.1 344
682	B59R_100_062de	1.0 0.375 0.875	1.0 0.625 0.687	341	1.0 0.375 0.877	69.9 55.1	-21.1 59.0 339.0	1.0 0.375 0.877	69.9 55.1	-21.1 59.0 339.0	1.0 0.0 0.854 55.3 89.7 -41.4 98.8 335.1 0.2 337
683	B50R_100_062de	1.0 0.375 1.0	1.0 0.625 0.687	330	1.0 0.375 0.994	71.5 58.8	-35.9 68.9 328.6	1.0 0.375 0.994	71.5 58.8	-35.9 68.9 328.6	1.0 0.0 0.991 57.1 94.1 -57.4 110.3 328.6
684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.487 0.0	63.1 42.7	70.8 82.7 58.8	0.999 0.487 0.0	63.1 42.7	70.8 82.7 58.8	1.0 0.0 0.348 51.2 79.3 25.2 83.2 17.6
685	R41Y_100_087de	1.0 0.5 0.125	1.0 0.875 0.562	55	1.0 0.483 0.125	64.2 45.0 60.4	75.4 53.3	1.0 0.483 0.125	64.2 45.0 60.4	75.4 53.3 364	1.0 0.0 0.429 51.6 80.5 14.0 81.7 9.8
686	R31Y_100_075de	1.0 0.5 0.25	1.0 0.75 0.625	49	1.0 0.467 0.25	65.4 47.3	50.1 68.9 46.6	1.0 0.467 0.25	65.4 47.3	50.1 68.9 46.6	1.0 0.0 0.521 52.2 81.8 1.3 81.8 0.9
687	R18Y_100_062de	1.0 0.5 0.375	1.0 0.625 0.687	41	1.0 0.375 0.413	67.3 48.2 37.3	61.0 37.7	1.0 0.375 0.413	67.3 48.2 37.3	61.0 37.7 352	1.0 0.0 0.616 52.9 83.6 -11.6 84.4 352.0
688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.631	73.1 39.1	18.6 43.3 25.4	1.0 0.5 0.631	73.1 39.1	18.6 43.3 25.4 369	1.0 0.0 0.647 53.2 84.1 -15.6 85.9 349.4
689	R26Y_100_050de	1.0 0.5 0.625	1.0 0.5 0.75	376	1.0 0.5 0.714	73.5 40.2 7.0	40.8 9.8	1.0 0.5 0.714	73.5 40.2 7.0	40.8 9.8 364	1.0 0.0 0.746 54.1 86.6 -28.2 91.1 341.9 0.1 344
690	R00Y_100_050de	1.0 0.5 0.75	1.0 0.5 0.75	360	1.0 0.5 0.808	74.1 41.8	-5.8 42.2 352.0	1.0 0.5 0.808	74.1 41.8	-5.8 42.2 352.0	1.0 0.0 0.854 55.3 89.7 -41.4 98.8 335.1 0.2 337
691	B61R_100_050de	1.0 0.5 0.875	1.0 0.5 0.75	344	1.0 0.5 0.873	74.8 43.3	-14.1 45.6 341.8	1.0 0.5 0.873	74.8 43.3	-14.1 45.6 341.8	1.0 0.0 0.991 57.1 94.1 -57.4 110.3 328.6
692	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 0.995	76.3 47.0	-28.7 55.1 328.6	1.0 0.5 0.995	76.3 47.0	-28.7 55.1 328.6	1.0 0.0 0.991 57.1 94.1 -57.4 110.3 328.6
693	R63Y_100_100de	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.589 0.0	68.2 30.2 74.2	80.1 67.8	1.0 0.589 0.0	68.1 30.4 73.7	79.8 67.5 0.4	65
694	R58Y_100_087de	1.0 0.625 0.125	1.0 0.875 0.562	65	1.0 0.608 0.125	69.9 30.5 63.9	70.8 64.4	1.0 0.608 0.125	69.9 30.5 63.9	70.8 64.4 369	1.0 0.0 0.348 51.2 79.3 25.2 83.2 17.6
695	R50Y_100_075de	1.0 0.625 0.25	1.0 0.75 0.625	60	1.0 0.615 0.25	71.1 32.0 53.1	62.0 58.8	1.0 0.615 0.25	71.1 32.0 53.1	62.0 58.8 364	1.0 0.0 0.429 51.6 80.5 14.0 81.7 9.8
696	R38Y_100_062de	1.0 0.625 0.375	1.0 0.625 0.687	53	1.0 0.612 0.375	72.2 34.3 42.5	54.7 51.0	1.0 0.612 0.375	72.2 34.3 42.5	54.7 51.0 358	1.0 0.0 0.521 52.2 81.8 1.3 81.8 0.9
697	R23Y_100_050de	1.0 0.625 0.5	1.0 0.5 0.75	44	1.0 0.551 0.5	73.3 37.2 32.4	49.3 41.0	1.0 0.551 0.5	73.3 37.2 32.4	49.3 41.0 352	1.0 0.0 0.616 52.9 83.6 -11.6 84.4 352.0
698	R00Y_100_037de	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.723	78.7 29.3 13.9	32.5 25.4	1.0 0.625 0.723	78.7 29.3 13.9	32.5 25.4 369	1.0 0.0 0.647 53.2 84.1 -15.6 85.9 349.4
699	R18Y_100_037de	1.0 0.625 0.75	1.0 0.375 0.812	371	1.0 0.625 0.807	79.1 30.4 2.2	30.5 4.3	1.0 0.625 0.807	79.1 30.4 2.2	30.5 4.3 364	1.0 0.0 0.746 54.1 86.6 -28.2 91.1 341.9 0.1 344
700	B65R_100_037de	1.0 0.625 0.875	1.0 0.375 0.812	349	1.0 0.625 0.882	79.7 32.0	-7.6 32.9 346.6	1.0 0.625 0.882	79.7 32.0	-7.6 32.9 346.6	1.0 0.0 0.854 55.3 89.7 -41.4 98.8 335.1 0.2 337
701	B50R_100_037de	1.0 0.625 1.0	1.0 0.375 0.812	330	1.0 0.625 0.996	81.0 35.3	-21.5 41.3 328.6	1.0 0.625 0.996	81.0 35.3	-21.5 41.3 328.6	1.0 0.0 0.991 57.1 94.1 -57.4 110.3 328.6
702	R76Y_100_100de	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.684 0.0	73.5 18.3 77.7	79.8 76.7	1.0 0.684 0.0	73.5 18.3 77.7	79.8 76.7 369	1.0 0.0 0.348 51.2 79.3 25.2 83.2 17.6
703	R76Y_100_087de	1.0 0.75 0.125	1.0 0.875 0.562	74	1.0 0.703 0.125	75.0 18.6 67.1	69.7 7				

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	0.0	0.0	0.0
729	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	
730	G50B_100_012de	0.875 1.0 1.0	1.0 0.125 0.937	210	0.875 0.986 1.0	93.3 -4.2 -3.2	5.3 216.9	0.924 0.987 1.0	93.3 -4.3 -3.2	5.4 216.5	0.1 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
731	G50B_100_025de	0.75 1.0 1.0	1.0 0.25 0.875	210	0.75 0.972 1.0	91.3 -8.5 -6.4	10.7 216.9	0.847 0.974 1.0	91.2 -8.7 -6.4	10.8 216.1	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
732	G50B_100_037de	0.625 1.0 1.0	1.0 0.375 0.812	210	0.625 0.958 1.0	89.2 -12.8 -9.6	16.0 216.9	0.765 0.961 1.0	89.2 -13.1 -9.5	16.2 216.1	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
733	G50B_100_050de	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 0.945 1.0	87.2 -17.1 -12.8	21.4 216.9	0.676 0.947 1.0	87.1 -17.5 -12.7	21.7 216.0	0.4 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
734	G50B_100_062de	0.375 1.0 1.0	1.0 0.625 0.687	210	0.375 0.931 1.0	85.2 -21.4 -16.1	26.8 216.9	0.581 0.933 1.0	85.1 -21.8 -15.9	27.0 216.1	0.4 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
735	G50B_100_075de	0.25 1.0 1.0	1.0 0.75 0.625	210	0.25 0.917 1.0	83.1 -25.6 -19.3	32.1 216.9	0.471 0.919 1.0	83.1 -26.0 -19.0	32.2 216.2	0.4 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
736	G50B_100_087de	0.125 1.0 1.0	1.0 0.875 0.562	210	0.125 0.903 1.0	81.1 -29.9 -22.5	37.5 216.9	0.322 0.905 1.0	81.0 -30.4 -22.2	37.7 216.2	0.5 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
737	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	0.0 0.89 1.0	79.0 -34.1 -25.3	42.5 216.6	0.4 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
738	ROOY_100_012de	1.0 0.875 0.875	1.0 0.125 0.937	390	1.0 0.875 0.907	89.8 9.7 4.6	10.8 25.4	1.0 0.907 0.899	89.2 7.3 3.7	8.3 27.1 2.6	37.5	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
739	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0	0.858 0.86 8.86	83.3 0.0 0.0	0.1 212.6	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0
740	G50B_087_012de	0.75 0.875 0.875	0.875 0.125 0.812	210	0.75 0.861 0.875	81.4 -4.2 -3.2	5.3 216.9	0.786 0.847 0.86	81.3 -4.4 -3.2	5.5 216.4	0.1 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
741	G50B_087_025de	0.625 0.875 0.875	0.875 0.25 0.75	210	0.625 0.847 0.875	79.4 -8.5 -6.4	10.7 216.9	0.707 0.835 0.86	79.2 -8.9 -6.5	11.0 216.3	0.4 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
742	G50B_087_037de	0.5 0.875 0.875	0.875 0.375 0.687	210	0.5 0.833 0.875	77.3 -12.8 -9.6	16.0 216.9	0.629 0.822 0.861	77.2 -13.0 -9.7	16.3 216.6	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
743	G50B_087_050de	0.375 0.875 0.875	0.875 0.5 0.625	210	0.375 0.82 0.875	75.3 -17.1 -12.8	21.4 216.9	0.542 0.809 0.862	75.2 -17.3 -12.9	21.6 216.8	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
744	G50B_087_062de	0.25 0.875 0.875	0.875 0.625 0.562	210	0.25 0.806 0.875	73.2 -21.4 -16.1	26.8 216.9	0.44 0.795 0.862	73.1 -21.6 -16.2	27.0 216.8	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
745	G50B_087_075de	0.125 0.875 0.875	0.875 0.75 0.5	210	0.125 0.792 0.875	71.2 -25.6 -19.3	32.1 216.9	0.312 0.781 0.863	71.1 -25.9 -19.4	32.3 216.8	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
746	G50B_087_087de	0.0 0.875 0.875	0.875 0.875 0.437	210	0.0 0.778 0.875	69.1 -29.9 -22.5	37.5 216.9	0.047 0.767 0.863	69.0 -30.1 -22.6	37.7 216.8	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
747	ROOY_100_025de	1.0 0.75 0.75	1.0 0.25 0.875	390	1.0 0.75 0.815	84.2 19.5 9.3	21.6 25.4	1.0 0.814 0.8	83.1 15.5 7.7	17.3 26.4 4.5	37.5	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
748	ROOY_087_012de	0.875 0.75 0.75	0.875 0.125 0.812	390	0.875 0.75 0.875	77.9 9.7 4.6	10.8 25.4	0.886 0.769 0.762	77.8 9.7 4.6	10.8 25.3 0.1	375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
749	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 207.8	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0
750	G50B_075_012de	0.625 0.75 0.75	0.75 0.125 0.687	210	0.625 0.736 0.75	69.5 -4.2 -3.2	5.3 216.9	0.652 0.712 0.724	69.3 -4.4 -3.2	5.5 216.2	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
751	G50B_075_025de	0.5 0.75 0.75	0.75 0.25 0.625	210	0.5 0.722 0.75	67.4 -8.5 -6.4	10.7 216.9	0.576 0.7 0.725	67.2 -8.8 -6.5	11.0 216.3	0.4 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
752	G50B_075_037de	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.708 0.75	65.4 -12.8 -9.6	16.0 216.9	0.501 0.687 0.725	65.3 -12.8 -9.6	16.0 216.8	0.1 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
753	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.695 0.75	63.3 -17.1 -12.8	21.4 216.9	0.408 0.674 0.726	63.2 -17.3 -12.9	21.6 216.8	0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
754	G50B_075_062de	0.125 0.75 0.75	0.75 0.625 0.437	210	0.125 0.681 0.75	61.3 -21.4 -16.1	26.8 216.9	0.294 0.661 0.726	61.1 -21.7 -16.2	27.1 216.8	0.3 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
755	G50B_075_075de	0.0 0.75 0.75	0.75 0.75 0.375	210	0.0 0.667 0.75	59.3 -25.6 19.3	32.1 216.9	0.104 0.647 0.726	59.1 -25.9 -19.4	32.4 216.8	0.3 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
756	ROOY_100_037de	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.723	78.7 29.3 13.9	32.5 25.4	1.0 0.719 0.703	77.2 24.3 11.8	27.1 25.9 5.6	37.5	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
757	ROOY_087_025de	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.69 72.3	19.5 9.3 21.6	25.4	0.9 0.678 0.666	72.1 19.5 9.2	21.6 25.2 0.2	375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
758	ROOY_075_012de	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.657 65.9	9.7 4.6 10.8	25.4	0.749 0.637 0.629 65.8	9.7 4.6 10.8	25.4 0.1 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
759	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 206.3	0.3 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0
760	G50B_062_012de	0.5 0.625 0.625	0.625 0.125 0.562	210	0.5 0.611 0.625 57.5	-4.2 -3.2 5.3	216.9	0.524 0.583 0.594 57.4	-4.4 -3.2 5.5	215.9 0.2 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
761	G50B_062_025de	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.597 0.625 55.5	-8.5 -6.4 10.7	216.9	0.449 0.571 0.595 55.4	-9.0 -6.4 11.1	215.6 0.4 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
762	G50B_062_037de	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.583 0.625 53.5	-12.8 -9.6 16.0	216.9	0.371 0.559 0.595 53.4	-13.2 -9.5 16.3	215.8 0.3 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
763	G50B_062_050de	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.57 0.625 51.4	-17.1 -12.8 21.4	216.9	0.271 0.547 0.595 51.4	-17.7 -12.7 21.8	215.7 0.6 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
764	G50B_062_062de	0.0 0.625 0.625	0.625 0.625 0.312	210	0.0 0.556 0.625 49.4	-21.4 -16.1 26.8	216.9	0.126 0.534 0.596 49.4	-21.9 -15.9 27.1	215.9 0.5 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
765	ROOY_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.631 73.1	39.1 18.6 43.3	25.4	1.0 0.622 0.61 71.4	33.9 16.1 37.6	25.4 5.9 37.5	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
766	ROOY_087_037de	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.598 66.8	29.3 13.9 32.5	25.4	0.908 0.586 0.574 66.6	29.3 13.8 32.4	25.2 0.1 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
767	ROOY_075_025de	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.568 60.4	19.5 9.3 21.6	25.4	0.76 0.549 0.54 60.2	19.3 9.0 21.3	25.1 0.4 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
768	ROOY_062_012de	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.532 54.0	9.7 4.6 10.8	25.4	0.616 0.512 0.506 54.1	9.4 4.4 10.4	25.3 0.3 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
769	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5 47.7	0.0 0.0 0.0	0.0 0.0	0.466 0.47 0.471 47.7	-0.3 -0.1 0.4	205.6 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0	
770	G50B_050_012de	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.486 0.5 45.6	-4.2 -3.2 5.3	216.9	0.4 0.459 0.471 45.7	-4.7 -3.3 5.8	215.5 0.4 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
771	G50B_050_025de	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.472 0.5 43.6	-8.5 -6.4 10.7	216.9	0.324 0.448 0.471 43.6	-9.3 -6.6 11.5	215.3 0.8 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
772	G50B_050_037de	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.458 0.5 41.5	-12.8 -9.6 16.0	216.9	0.243 0.437 0.472 41.6	-13.4 -9.7 16.6	215.9 0.6 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
773	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.445 0.5 39.5	-17.1 -12.8 21.4	216.9	0.126 0.424 0.472 39.6	-17.6 -12.9 21.9	216.1 0.5 215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	
774	ROOY_100_062de	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.539 67.6	48.9 23.3 54.2	25.4	1.0 0.5 0.5 64.7	46.4 21.9 51.3	25.2 3.9 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
775	ROOY_087_050de	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.506 61.2	39.1 18.6 43.3	25.4	0.908 0.492 0.486 61.2	39.0 18.4 43.1	25.2 0.2 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
776	ROOY_075_037de	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.473 54.8	29.3 13.9 32.5	25.4	0.765 0.459 0.451 54.7	29.1 13.6 32.1	25.1 0.3 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
777	ROOY_062_025de	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.44 48.5	19.5 9.3 21.6	25.4	0.624 0.425 0.417 48.3	19.1 8.9 21.1	25.1 0.5 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	
778	ROOY_050_012de	0.5 0.375 0.375	0.5 0.125 0.437	390	0.5 0.375 0.407 42.1	9.7 4.6 10.8	25.4	0.491 0.39 0.384 42.2	9.7					

see similar files: <http://130.149.60.45/~farbmetrik/TE92/TE92L0FA.TXT> / .PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-TE92/TE92L0FA.TXT / .PS
 application for measurement of display output, no separation
 TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb**Fde	LabCh**Fde	DE**Fde hsiMde	rgb**Mde	LabCh**Mde			
810	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0		
811	BOOR_100_012de	0.875 0.875 1.0	1.0 0.125 0.937	270	0.875 0.951 1.0	90.8 0.2 -7.0	7.0 271.7	0.918 0.947 1.0	90.7 0.0 -6.9	6.9 270.0 0.2	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
812	BOOR_100_025de	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.902 1.0	86.3 0.4 -14.1	14.1 271.7	0.837 0.897 1.0	86.2 0.1 -13.8	13.8 270.5 0.4	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
813	BOOR_100_037de	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.853 1.0	81.8 0.6 -21.2	21.2 271.7	0.752 0.846 1.0	81.7 0.3 -20.8	20.8 270.9 0.5	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
814	BOOR_100_050de	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.804 1.0	77.3 0.8 -28.3	28.3 271.7	0.66 0.797 1.0	77.1 0.3 -27.9	27.9 270.8 0.6	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
815	BOOR_100_062de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.755 1.0	72.8 1.0 -35.3	35.3 271.7	0.564 0.748 1.0	72.6 0.7 -34.9	34.9 271.2 0.5	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
816	BOOR_100_075de	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.707 1.0	68.2 1.2 -42.4	42.4 271.7	0.45 0.701 1.0	68.1 0.9 -42.1	42.1 271.2 0.5	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
817	BOOR_100_087de	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.658 1.0	63.7 1.5 -49.5	49.5 271.7	0.304 0.654 1.0	63.5 1.1 -49.3	49.4 271.3 0.4	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
818	BOOR_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	0.0 0.609 1.0	59.2 2.0 -56.3	56.3 272.1 0.4	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
819	Y00G_100_012de	1.0 1.0 0.875	1.0 0.125 0.937	90	1.0 0.982 0.875	93.9 -0.4 10.5	10.5 92.3	1.0 0.98 0.898	93.6 -1.7 10.1	10.3 99.7 1.4	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
820	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0	0.858 0.86 0.86	83.3 0.0 0.0	0.1 212.6 0.1	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0
821	BOOR_087_012de	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.826 0.875	78.9 0.2 -7.0	7.0 271.7	0.78 0.809 0.862	78.8 0.1 -7.2	7.2 270.8 0.2	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
822	BOOR_087_025de	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.777 0.875	74.4 0.4 -14.1	14.1 271.7	0.701 0.76 0.864	74.3 0.3 -14.3	14.3 271.2 0.2	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
823	BOOR_087_037de	0.5 0.5 0.875	0.875 0.375 0.687	270	0.5 0.728 0.875	69.9 0.6 -21.2	21.2 271.7	0.616 0.711 0.864	69.7 0.5 -21.3	21.3 271.3 0.2	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
824	BOOR_087_050de	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.679 0.875	65.4 0.8 -28.3	28.3 271.7	0.527 0.664 0.864	65.2 0.8 -28.4	28.4 271.6 0.2	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
825	BOOR_087_062de	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.63 0.875	60.8 1.0 -35.3	35.3 271.7	0.424 0.617 0.864	60.7 1.0 -35.5	35.5 271.6 0.2	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
826	BOOR_087_075de	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.582 0.875	56.3 1.2 -42.4	42.4 271.7	0.294 0.573 0.862	56.2 0.9 -42.5	42.5 271.2 0.4	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
827	BOOR_087_087de	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.533 0.875	51.8 1.5 -49.5	49.5 271.7	0.033 0.53 0.862	51.8 0.9 -49.4	49.4 271.1 0.5	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
828	Y00G_100_025de	1.0 1.0 0.75	1.0 0.25 0.875	90	1.0 0.964 0.75	92.4 -0.8 21.1	21.1 92.3	1.0 0.961 0.797	91.9 -3.1 20.4	20.7 98.7 2.4	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
829	Y00G_087_012de	0.875 0.875 0.75	0.875 0.125 0.812	90	0.875 0.875 0.75	82.0 -0.4 10.5	10.5 92.3	0.873 0.841 0.761	81.9 -0.5 10.5	10.5 92.8 0.1	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
830	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 270.8 0.2	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0
831	BOOR_075_012de	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.701 0.75	67.0 0.2 -7.0	7.0 271.7	0.646 0.675 0.726	66.8 0.0 -7.2	7.2 270.5 0.2	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
832	BOOR_075_025de	0.5 0.5 0.75	0.75 0.25 0.625	270	0.5 0.652 0.75	62.5 0.4 -14.1	14.1 271.7	0.57 0.628 0.728	62.3 0.4 -14.3	14.3 271.6 0.2	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
833	BOOR_075_037de	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.603 0.75	57.9 0.6 -21.2	21.2 271.7	0.487 0.582 0.728	57.9 0.4 -21.2	21.2 271.3 0.1	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
834	BOOR_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.554 0.75	53.4 0.8 -28.3	28.3 271.7	0.394 0.538 0.728	53.4 0.4 -28.1	28.1 270.8 0.4	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
835	BOOR_075_062de	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.505 0.75	48.9 1.0 -35.3	35.3 271.7	0.282 0.494 0.727	48.9 0.4 -35.1	35.1 270.7 0.6	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
836	BOOR_075_075de	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.457 0.75	44.4 1.2 -42.4	42.4 271.7	0.08 0.451 0.726	44.4 0.3 -42.3	42.3 270.5 0.9	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
837	Y00G_100_037de	1.0 1.0 0.625	1.0 0.375 0.812	90	1.0 0.946 0.625	91.0 -1.2 31.6	31.7 92.3	1.0 0.943 0.696	90.4 -4.1 30.9	31.2 97.6 3.0	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
838	Y00G_087_025de	0.875 0.875 0.625	0.875 0.25 0.75	90	0.875 0.839 0.625	80.5 -0.8 21.1	21.1 92.3	0.881 0.823 0.663	80.4 -1.0 21.2	21.2 92.8 0.2	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
839	Y00G_075_012de	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.732 0.625	70.0 -0.4 10.5	10.5 92.3	0.736 0.706 0.629	69.9 -0.5 10.5	10.5 93.0 0.2	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
840	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 206.3 0.3	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0
841	BOOR_062_012de	0.5 0.5 0.625	0.625 0.125 0.562	270	0.5 0.576 0.625	55.1 0.2 -7.0	7.0 271.7	0.52 0.548 0.595	55.0 0.0 -7.0	7.0 269.2 0.3	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
842	BOOR_062_025de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.527 0.625	50.5 0.4 -14.1	14.1 271.7	0.445 0.504 0.597	50.6 0.0 -14.0	14.0 270.1 0.4	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
843	BOOR_062_037de	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.478 0.625	46.0 0.6 -21.2	21.2 271.7	0.359 0.459 0.597	46.0 0.0 -21.0	21.0 270.0 0.6	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
844	BOOR_062_050de	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.429 0.625	41.5 0.8 -28.3	28.3 271.7	0.261 0.416 0.597	41.5 0.2 -28.1	28.1 270.4 0.6	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
845	BOOR_062_062de	0.0 0.0 0.625	0.625 0.625 0.312	270	0.0 0.38 0.625	37.0 1.0 -35.3	35.3 271.7	0.123 0.374 0.596	37.0 0.7 -35.2	35.2 271.1 0.4	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
846	Y00G_100_050de	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.928 0.5	89.5 -1.7 42.2	42.2 92.3	1.0 0.925 0.594	88.9 -4.7 41.4	41.7 96.5 3.2	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
847	Y00G_087_037de	0.875 0.875 0.5	0.875 0.375 0.687	90	0.875 0.821 0.5	79.1 -1.2 31.6	31.7 92.3	0.885 0.804 0.566	78.9 -1.4 31.5	31.6 92.5 0.2	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
848	Y00G_075_025de	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.714 0.5	68.6 -0.8 21.1	21.1 92.3	0.744 0.688 0.536	68.4 -0.8 20.8	20.8 92.4 0.3	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
849	Y00G_062_012de	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.607 0.5	58.1 -0.4 10.5	10.5 92.3	0.604 0.577 0.505	58.0 -0.5 10.1	10.2 93.3 0.4	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
850	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 205.6 0.4	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0
851	BOOR_050_012de	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.451 0.5	43.1 0.2 -7.0	7.0 271.7	0.396 0.426 0.472	43.2 -0.2 -7.2	7.2 268.4 0.4	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
852	BOOR_050_025de	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.402 0.5	38.6 0.4 -14.1	14.1 271.7	0.32 0.382 0.473	38.6 0.0 -14.4	14.4 269.8 0.5	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
853	BOOR_050_037de	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.353 0.5	34.1 0.6 -21.2	21.2 271.7	0.232 0.34 0.473	34.1 0.0 -21.5	21.5 270.2 0.6	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
854	BOOR_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.304 0.5	29.6 0.8 -28.3	28.3 271.7	0.112 0.3 0.473	29.6 0.1 -28.5	28.5 270.3 0.7	232	0.0 6.09 1.0	59.2 1.7 -56.6	56.6 271.7
855	Y00G_100_062de	1.0 1.0 0.375	1.0 0.625 0.687	90	1.0 0.91 0.375	88.1 -2.1 52.8	52.8 92.3	1.0 0.907 0.492	87.4 -4.9 51.7	52.0 95.4 3.0	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
856	Y00G_087_050de	0.875 0.875 0.375	0.875 0.5 0.625	90	0.875 0.803 0.375	77.6 -1.7 42.2	42.2 92.3	0.885 0.787 0.467	77.5 -1.7 42.0	42.0 92.3 0.2	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
857	Y00G_075_037de	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.696 0.375	67.1 -1.2 31.6	31.7 92.3	0.746 0.671 0.441	67.0 -1.3 31.4	31.4 92.5 0.2	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
858	Y00G_062_025de	0.625 0.625 0.375	0.625 0.25 0.5	90	0.625 0.589 0.375	56.7 -0.8 21.1	21.1 92.3	0.61 0.56 0.413	56.6 -1.1 20.8	20.9 93.1 0.4	82</			

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	0.0	0.0	0.0										
891	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0	360	1.0	1.0	1.0										
892	B50R_100_012de	1.0 0.875 1.0	1.0 0.125 0.937	330	1.0 0.875 0.998	90.6 11.7	-7.1 13.7 328.6	1.0 0.914 1.0	90.3 10.6	-7.4 13.0	324.9 1.1	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
893	B50R_100_025de	1.0 0.75 1.0	1.0 0.25 0.875	330	1.0 0.75 0.997	85.8 23.5	-14.3 27.5 328.6	1.0 0.827 1.0	85.2 21.7	-15.0 26.4	325.3 1.9	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
894	B50R_100_037de	1.0 0.625 1.0	1.0 0.375 0.812	330	1.0 0.625 0.996	81.0 35.3	-21.5 41.3 328.6	1.0 0.739 1.0	80.3 33.1	-22.4 40.0	325.8 2.4	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
895	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 0.995	76.3 47.0	-28.7 55.1 328.6	1.0 0.645 1.0	75.4 45.0	-29.9 54.1	326.3 2.5	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
896	B50R_100_062de	1.0 0.375 1.0	1.0 0.625 0.687	330	1.0 0.375 0.994	71.5 58.8	-35.9 68.9 328.6	1.0 0.547 0.999	70.6 57.1	-37.2 68.2	326.8 2.3	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
897	B50R_100_075de	1.0 0.25 1.0	1.0 0.75 0.625	330	1.0 0.25 0.993	66.7 70.6	-43.0 82.7 328.6	1.0 0.436 0.997	65.9 69.4	-44.3 82.4	327.4 1.8	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
898	B50R_100_087de	1.0 0.125 1.0	1.0 0.875 0.562	330	1.0 0.125 0.992	61.9 82.3	-50.2 96.5 328.6	1.0 0.296 0.994	61.3 82.1	-51.2 96.7	328.0 1.1	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
899	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 0.991	57.1 94.1	-57.4 110.3 328.6	1.0 0.0 0.991	57.1 94.1	-57.4 110.2	328.5 0.0	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
900	GO0B_100_012de	0.875 1.0 0.875	1.0 0.125 0.937	150	0.875 1.0 0.963	94.1	-8.0 2.5 8.4	162.2	0.922 1.0 0.963	93.8	-7.7 2.1	8.0	164.2	0.5	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2	
901	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	83.4 0.0	0.0 0.0 0.0	0.0	0.858 0.86 0.86	83.3 0.0	0.0 0.1	212.6 0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0			
902	B50R_087_012de	0.875 0.75 0.875	0.875 0.125 0.812	330	0.875 0.75 0.873	78.7 11.7	-7.1 13.7 328.6	0.872 0.777 0.861	78.5 11.7	-7.2 13.8	328.2 0.1	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
903	B50R_087_025de	0.875 0.625 0.875	0.875 0.25 0.75	330	0.875 0.625 0.872	73.9 23.5	-14.3 27.5 328.6	0.888 0.692 0.861	73.7 23.6	-14.5 27.7	328.3 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
904	B50R_087_037de	0.875 0.5 0.875	0.875 0.375 0.687	330	0.875 0.5 0.871	69.1 35.3	-21.5 41.3 328.6	0.884 0.604 0.861	69.0 35.4	-21.6 41.5	328.5 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
905	B50R_087_050de	0.875 0.375 0.875	0.875 0.5 0.625	330	0.875 0.375 0.87	64.3 47.0	-28.7 55.1 328.6	0.884 0.515 0.86	64.3 46.8	-28.6 54.9	328.5 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
906	B50R_087_062de	0.875 0.25 0.875	0.875 0.625 0.562	330	0.875 0.25 0.869	59.5 58.8	-35.9 68.9 328.6	0.879 0.411 0.859	59.5 58.8	-35.9 68.9	328.5 0.1	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
907	B50R_087_075de	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.868	54.8 70.6	-43.0 82.7 328.6	0.872 0.287 0.856	54.6 70.8	-43.3 83.0	328.5 0.3	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
908	B50R_087_087de	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.867	50.0 82.3	-50.2 96.5 328.6	0.861 0.068 0.853	49.8 82.7	-50.5 96.9	328.5 0.4	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
909	GO0B_100_025de	0.75 1.0 0.75	1.0 0.25 0.875	150	0.75 1.0 0.926	92.8	-16.1 5.1	16.9	162.2	0.844 1.0 0.926	92.3	-15.2 4.5	16.2	163.7	0.9	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
910	GO0B_087_012de	0.75 0.875 0.75	0.875 0.125 0.812	150	0.75 0.875 0.838	82.2	-8.0 2.5 8.4	162.2	0.784 0.863 0.824	82.1	-8.2 2.5 8.6	162.7	0.2	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2		
911	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	71.5 0.0	0.0 0.0 0.0	0.0	0.721 0.724 0.724	71.3	-0.1 0.0	0.2	207.8	0.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	
912	B50R_075_012de	0.75 0.625 0.75	0.75 0.125 0.687	330	0.75 0.625 0.748	66.7 11.7	-7.1 13.7 328.6	0.734 0.644 0.725	66.5 11.7	-7.3 13.7	328.0 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
913	B50R_075_025de	0.75 0.5 0.75	0.75 0.25 0.625	330	0.75 0.5 0.747	62.0 23.5	-14.3 27.5 328.6	0.741 0.562 0.726	61.8 23.3	-14.4 27.4	328.2 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
914	B50R_075_037de	0.75 0.375 0.75	0.75 0.375 0.562	330	0.75 0.375 0.746	57.2 35.3	-21.5 41.3 328.6	0.744 0.478 0.725	57.1 34.9	-21.4 41.0	328.4 0.3	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
915	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.745	52.4 47.0	-28.7 55.1 328.6	0.743 0.385 0.724	52.4 46.7	-28.6 54.8	328.4 0.3	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
916	B50R_075_062de	0.75 0.125 0.75	0.75 0.625 0.437	330	0.75 0.125 0.744	47.6 58.8	-35.9 68.9 328.6	0.736 0.274 0.722	47.4 58.8	-36.0 69.0	328.5 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
917	B50R_075_075de	0.75 0.0 0.75	0.75 0.75 0.375	330	0.75 0.0 0.743	42.7 70.6	-43.0 82.7 328.6	0.727 0.108 0.719	42.6 70.7	-43.3 82.9	328.5 0.3	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
918	GO0B_100_037de	0.625 1.0 0.625	1.0 0.375 0.812	150	0.625 1.0 0.889	91.5	-24.2 7.7	25.4	162.2	0.764 1.0 0.874	90.9	-24.0 8.8	25.6	159.8	1.2	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
919	GO0B_087_025de	0.625 0.875 0.625	0.875 0.25 0.75	150	0.625 0.875 0.801	80.9	-16.1 5.1	16.9	162.2	0.706 0.865 0.788	80.7	-16.4 5.0	17.1	162.8	0.3	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
920	GO0B_075_012de	0.625 0.75 0.625	0.75 0.125 0.687	150	0.625 0.75 0.713	70.2	-8.0 2.5 8.4	162.2	0.65 0.728 0.689	70.1	-8.3 2.5 8.7	162.8	0.3	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2		
921	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	59.6 0.0	0.0 0.0 0.0	0.0	0.59 0.593 0.594	59.4	-0.2 -0.1 0.3	206.3	0.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
922	B50R_062_012de	0.625 0.5 0.625	0.625 0.125 0.562	330	0.625 0.5 0.623	54.8 11.7	-7.1 13.7 328.6	0.602 0.518 0.595	54.8 11.2	-7.1 13.3	327.7 0.5	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
923	B50R_062_025de	0.625 0.375 0.625	0.625 0.25 0.5	330	0.625 0.375 0.622	50.0 23.5	-14.3 27.5 328.6	0.608 0.438 0.595	49.9 23.1	-14.4 27.2	328.0 0.4	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
924	B50R_062_037de	0.625 0.25 0.625	0.625 0.375 0.437	330	0.625 0.25 0.621	45.2 35.3	-21.5 41.3 328.6	0.609 0.351 0.595	45.1 35.1	-21.7 41.2	328.2 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
925	B50R_062_050de	0.625 0.125 0.625	0.625 0.5 0.375	330	0.625 0.125 0.62	40.5 47.0	-28.7 55.1 328.6	0.605 0.256 0.593	40.4 46.8	-28.8 55.0	328.3 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
926	B50R_062_062de	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.619	35.7 58.8	-35.9 68.9 328.6	0.597 0.124 0.591	35.6 58.6	-36.0 68.8	328.4 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
927	GO0B_100_050de	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.853	90.2	-32.3 10.3	33.9	162.2	0.673 1.0 0.853	89.6	-31.6 9.5	33.0	163.2	1.2	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
928	GO0B_087_037de	0.5 0.875 0.5	0.875 0.375 0.687	150	0.5 0.875 0.764	79.6	-24.2 7.7	25.4	162.2	0.627 0.867 0.752	79.5	-24.3 7.7	25.6	162.2	0.1	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
929	GO0B_075_025de	0.5 0.75 0.5	0.75 0.25 0.625	150	0.5 0.75 0.766	68.9	-16.1 5.1	16.9	162.2	0.575 0.729 0.655	68.8	-16.3 5.0	17.1	162.7	0.2	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
930	GO0B_062_012de	0.5 0.625 0.5	0.625 0.125 0.562	150	0.5 0.625 0.588	58.3	-8.0 2.5 8.4	162.2	0.523 0.597 0.561	58.2	-8.1 2.4 8.5	163.5	0.2	193	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2		
931	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	47.7 0.0	0.0 0.0 0.0	0.0	0.466 0.47 0.471	47.7	-0.3 -0.1 0.4	205.6	0.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
932	B50R_050_012de	0.5 0.375 0.5	0.5 0.125 0.437	330	0.5 0.375 0.498	42.9 11.7	-7.1 13.7 328.6	0.478 0.396 0.472	42.9 11.5	-7.3 13.7	327.3 0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
933	B50R_050_025de	0.5 0.25 0.5	0.5 0.25 0.375	330	0.5 0.249 0.497	38.1 23.5	-14.3 27.5 328.6	0.482 0.316 0.472	38.0 23.6	-14.8 27.9	327.9 0.4	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6				
934	B50R_050_037de	0.5 0.125 0.5	0.5 0.375 0.312	330	0.5 0.124 0.496	33.3 35.3	-21.5 41.3 328.6	0.481 0.229 0.471	33.2 35.6	-22.0 41.9	328.2 0.6	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6</				

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde
972	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
973	NW_012de	0.125 0.125	0.125 0.125	0.125 360	0.125 0.125	0.125 11.9	0.0 0.0 0.0	0.0 0.0 0.0	0.129 0.132	11.9 -0.2	0.0 0.2 198.6
974	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8	0.0 0.0 0.0	0.0 0.0 0.0	0.232 0.236	23.7 -0.4	-0.2 0.4 207.2
975	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7	0.0 0.0 0.0	0.0 0.0 0.0	0.345 0.35 35.7	-0.4 -0.2	0.5 205.6 0.5
976	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7	0.0 0.0 0.0	0.0 0.0 0.0	0.466 0.47 0.471	47.7 -0.3	-0.1 0.4 205.6 0.4
977	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6	0.0 0.0 0.0	0.0 0.0 0.0	0.59 0.593 0.594	59.4 -0.2	-0.1 0.3 206.3 0.3
978	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5	0.0 0.0 0.0	0.0 0.0 0.0	0.721 0.724 0.724	71.3 -0.1	0.0 0.2 207.8 0.2
979	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4	0.0 0.0 0.0	0.0 0.0 0.0	0.858 0.86 86.3	0.0 0.0	0.1 212.6 0.1
980	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0	0.0 0.0 325.2 0.0
981	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0 0.0 360 1.0 1.0 1.0
982	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	11.9	0.0 0.0 0.0	0.0 0.0 0.0	0.129 0.132 0.132	11.9 -0.2	0.0 0.2 198.6 0.2
983	NW_025de	0.25 0.25 0.25 0.25	0.25 0.25 0.25 0.25	0.25 360	0.25 0.25 0.25 23.8	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4	-0.2 0.4 207.2 0.4
984	NW_037de	0.375 0.375 0.375 0.375	0.375 0.375 0.375 0.375	0.375 360	0.375 0.375 0.375 35.7	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.345 0.35 35.7	-0.4 -0.2	0.5 205.6 0.5
985	NW_050de	0.5 0.5 0.5 0.5	0.5 0.5 0.5 0.5	0.5 360	0.5 0.5 0.5 47.7	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.466 0.47 0.471	47.7 -0.3	-0.1 0.4 205.6 0.4
986	NW_062de	0.625 0.625 0.625 0.625	0.625 0.625 0.625 0.625	0.625 360	0.625 0.625 0.625 59.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.59 0.593 0.594	59.4 -0.2	-0.1 0.3 206.3 0.3
987	NW_075de	0.75 0.75 0.75 0.75	0.75 0.75 0.75 0.75	0.75 360	0.75 0.75 0.75 71.5	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.721 0.724 0.724	71.3 -0.1	0.0 0.2 207.8 0.2
988	NW_087de	0.875 0.875 0.875 0.875	0.875 0.875 0.875 0.875	0.875 360	0.875 0.875 0.875 83.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.858 0.86 86.3	0.0 0.0	0.1 212.6 0.1
989	NW_100de	1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0	1.0 360	1.0 1.0 1.0 95.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0	0.0 0.0 325.2 0.0
990	NW_000de	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 360	0.0 0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0 0.0 360 1.0 1.0 1.0
991	NW_012de	0.125 0.125 0.125 0.125	0.125 0.125 0.125 0.125	0.125 360	0.125 0.125 0.125 11.9	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.129 0.132 0.132	11.9 -0.2	0.0 0.2 198.6 0.2
992	NW_025de	0.25 0.25 0.25 0.25	0.25 0.25 0.25 0.25	0.25 360	0.25 0.25 0.25 23.8	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4	-0.2 0.4 207.2 0.4
993	NW_037de	0.375 0.375 0.375 0.375	0.375 0.375 0.375 0.375	0.375 360	0.375 0.375 0.375 35.7	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.345 0.35 35.7	-0.4 -0.2	0.5 205.6 0.5
994	NW_050de	0.5 0.5 0.5 0.5	0.5 0.5 0.5 0.5	0.5 360	0.5 0.5 0.5 47.7	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.466 0.47 0.471	47.7 -0.3	-0.1 0.4 205.6 0.4
995	NW_062de	0.625 0.625 0.625 0.625	0.625 0.625 0.625 0.625	0.625 360	0.625 0.625 0.625 59.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.59 0.593 0.594	59.4 -0.2	-0.1 0.3 206.3 0.3
996	NW_075de	0.75 0.75 0.75 0.75	0.75 0.75 0.75 0.75	0.75 360	0.75 0.75 0.75 71.5	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.721 0.724 0.724	71.3 -0.1	0.0 0.2 207.8 0.2
997	NW_087de	0.875 0.875 0.875 0.875	0.875 0.875 0.875 0.875	0.875 360	0.875 0.875 0.875 83.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.858 0.86 86.3	0.0 0.0	0.1 212.6 0.1
998	NW_100de	1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0	1.0 360	1.0 1.0 1.0 95.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0	0.0 0.0 325.2 0.0
999	NW_000de	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 360	0.0 0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0 0.0 360 1.0 1.0 1.0
1000	NW_012de	0.125 0.125 0.125 0.125	0.125 0.125 0.125 0.125	0.125 360	0.125 0.125 0.125 11.9	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.129 0.132 0.132	11.9 -0.2	0.0 0.2 198.6 0.2
1001	NW_025de	0.25 0.25 0.25 0.25	0.25 0.25 0.25 0.25	0.25 360	0.25 0.25 0.25 23.8	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4	-0.2 0.4 207.2 0.4
1002	NW_037de	0.375 0.375 0.375 0.375	0.375 0.375 0.375 0.375	0.375 360	0.375 0.375 0.375 35.7	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.345 0.35 35.7	-0.4 -0.2	0.5 205.6 0.5
1003	NW_050de	0.5 0.5 0.5 0.5	0.5 0.5 0.5 0.5	0.5 360	0.5 0.5 0.5 47.7	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.466 0.47 0.471	47.7 -0.3	-0.1 0.4 205.6 0.4
1004	NW_062de	0.625 0.625 0.625 0.625	0.625 0.625 0.625 0.625	0.625 360	0.625 0.625 0.625 59.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.59 0.593 0.594	59.4 -0.2	-0.1 0.3 206.3 0.3
1005	NW_075de	0.75 0.75 0.75 0.75	0.75 0.75 0.75 0.75	0.75 360	0.75 0.75 0.75 71.5	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.721 0.724 0.724	71.3 -0.1	0.0 0.2 207.8 0.2
1006	NW_087de	0.875 0.875 0.875 0.875	0.875 0.875 0.875 0.875	0.875 360	0.875 0.875 0.875 83.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.858 0.86 86.3	0.0 0.0	0.1 212.6 0.1
1007	NW_100de	1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0	1.0 360	1.0 1.0 1.0 95.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0	0.0 0.0 325.2 0.0
1008	NW_000de	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 360	0.0 0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0 0.0 360 1.0 1.0 1.0
1009	NW_006de	0.066 0.066 0.066 0.066	0.066 0.066 0.066 0.066	0.066 360	0.066 0.066 0.066 6.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.068 0.07 0.07	4.7 -0.1	0.0 0.1 215.3 1.5
1010	NW_013de	0.133 0.133 0.133 0.133	0.133 0.133 0.133 0.133	0.133 360	0.133 0.133 0.133 12.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.134 0.138 0.138	12.6 -0.5	-0.1 0.5 198.8 0.5
1011	NW_020de	0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2	0.2 360	0.2 0.2 0.2 19.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.181 0.193 0.193	18.7 -1.1	-0.4 1.2 202.3 1.3
1012	NW_026de	0.266 0.266 0.266 0.266	0.266 0.266 0.266 0.266	0.266 360	0.266 0.266 0.266 25.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.25 0.251 0.251	25.4 0.0	0.0 0.0 198.2 0.1
1013	NW_033de	0.333 0.333 0.333 0.333	0.333 0.333 0.333 0.333	0.333 360	0.333 0.333 0.333 31.7	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.303 0.311 0.311	31.6 -0.7	-0.3 0.8 203.1 0.8
1014	NW_040de	0.4 0.4 0.4 0.4	0.4 0.4 0.4 0.4	0.4 360	0.4 0.4 0.4 38.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.374 0.374 0.374	38.2 0.0	0.0 0.0 217.7 0.1
1015	NW_046de	0.466 0.466 0.466 0.466	0.466 0.466 0.466 0.466	0.466 360	0.466 0.466 0.466 44.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.431 0.437 0.437	44.4 -0.5	-0.2 0.5 203.8 0.5
1016	NW_053de	0.533 0.533 0.533 0.533	0.533 0.533 0.533 0.533	0.533 360	0.533 0.533 0.533 50.8	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.503 0.504 0.504	51.0 0.0	0.0 0.0 222.6 0.1
1017	NW_060de	0.6 0.6 0.6 0.6	0.6 0.6 0.6 0.6	0.6 360	0.6 0.6 0.6 57.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.564 0.569 0.569	57.1 -0.3	-0.1 0.4 204.7 0.4
1018	NW_066de	0.666 0.666 0.666 0.666	0.666 0.666 0.666 0.666	0.666 360	0.666 0.666 0.666 63.5	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.634 0.635 0.635	63.3 -0.1	0.0 0.1 207.4 0.2
1019	NW_073de	0.734 0.734 0.734 0.734	0.734 0.734 0.734 0.734	0.734 360	0.734 0.734 0.734 70.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.703 0.706 0.707	69.8 -0.3	-0.1 0.3 205.7 0.4
1020	NW_080de	0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8	0.8 360	0.8 0.8 0.8 76.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.775 0.778 0.778	76.1 -0.1	0.0 0.2 206.4 0.2
1021	NW_086de	0.866 0.866 0.866 0.866	0.866 0.866 0.866 0.866	0.866 360	0.866 0.866 0.866 82.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.847 0.85 85.2	-0.1	0.0 0.1 209.2 0.2
1022	NW_093de	0.933 0.933 0.933 0.933	0.933 0.933 0.933 0.933	0.933 360	0.933 0.933 0.933 89.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.921 0.924 0.924	88.9 -0.2	-0.1 0.2 207.0 0.2
1023	NW_100de	1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0	1.0 360	1.0 1.0 1.0 95.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0	0.0 0.0 325.2 0.0
1024	NW_000de	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 360	0.0 0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0 0.0 360 1.0 1.0 1.0
1025	NW_006de	0.066 0.066 0.066 0.066	0.066 0.066 0.066 0.066	0.066 360	0.066 0.066 0.066 6.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.068 0.07 0.07	4.7 -0.1	0.0 0.1 215.3 1.5
1026	NW_013de	0.133 0.133 0.133 0.133	0.133 0.133 0.133 0.133	0.133 360	0.133 0.133 0.133 12.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.134 0.138 0.138	12.6 -0.5	-0.1 0.5 198.8 0.5
1027	NW_020de	0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2	0.2 360	0.2 0.2 0.2 19.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.181 0.193 0.193	18.7 -1.1	-0.4 1.2 202.3 1.3
1028	NW_026de	0.266 0.266 0.266 0.266	0.266 0.266 0.266 0.266	0.266 360	0.266 0.266 0.266 25.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.25 0.251 0.251	25.4 0.0	0.0 0.0 198.2 0.1
1029	NW_033de	0.333 0.333 0.333 0.333	0.333 0.333 0.333 0.333	0.333 360	0.333 0.333 0.333 31.7	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0			

