

中华人民共和国国家标准

GB/T 15608—2006
代替 GB/T 15608—1995

中国颜色体系

The Chinese color system

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中华人民共和国国家质量监督检验检疫总局 发布
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前 言

本标准是对 GB/T 15608—1995《中国颜色体系》的修订,与 GB/T 15608—1995 相比主要变化如下:

- 增加前言,删除附加说明;
- 在 4.4.4 中具体规定了颜色标号的内插方法为线性内插法;
- 修改 5.3、5.4 内容,修改了中国颜色体系样册中样片的色差宽容度,增加了中国颜色体系样册中样片的色差计算、标准照明体、照明观察条件、目视评价方法等方面的规定;
- 在附录 A 中增加了中国颜色体系样册中样片的数量和所有颜色样片的 CIE 1931 色度坐标标准值。

本标准的附录 A 为规范性附录。

本标准由全国颜色标准化技术委员会提出并归口。

本标准由深圳海川色彩科技有限公司负责起草。

本标准主要起草人:何唯平、汤惠工、周维军、黄永衡、裴晓禹、赵蕴岚、杜方彦、邓厚利。

本标准于 1995 年 6 月首次发布,2005 年 10 月第一次修订。

中国颜色体系

1 范围

本标准规定了颜色的分类和按颜色知觉三属性——色调、明度、彩度确定的颜色标号。

本标准适用于颜色的保存、传递、交流和识别,也适用于中国颜色体系标样的制作。

2 规范性引用文件

下列文件中的条款通过本标准的引用而成为本标准的条款。凡是注日期的引用文件,其随后所有的修改单(不包括勘误的内容)或修订版均不适用于本标准,然而,鼓励根据本标准达成协议的各方研究是否可使用这些文件的最新版本。凡是不注日期的引用文件,其最新版本适用于本标准。

GB/T 3977 颜色的表示方法

GB/T 3978 标准照明体及照明观测条件

GB/T 3979 物体色的测量方法

GB/T 7921 均匀色空间和色差公式

GB/T 15610 同色异谱的目视评价方法

3 术语和定义

下列术语和定义适用于本标准。

3.1

白色 white

物体明度大于 8.5 的中性色。

3.2

表面色 surface color

不透明物体表面的颜色。

3.3

彩度 chroma

用距离等明度无彩色点的视知觉特性来表示物体表面颜色的浓淡,并给予分度。颜色的三属性之一。

3.4

彩色 chromatic color

无彩色以外的颜色。

3.5

光泽 gloss

物体表面定向选择反射的性质。由于反射光的空间分布而产生的物体表面视知觉的特性,它与表面定向反射成分的大小和反射光配光曲线的尖锐程度有关。

3.6

光泽度 glossiness

用数据表述的物体表面的光泽程度。

3.7

黑色 black

物体明度小于 2.5 的中性色。

3.8

互补色 complementary color

以适当比例混合产生中性色的两种颜色。

3.9

灰色 gray

物体明度在 2.5~8.5 之间的中性色。

3.10

绝对白色 absolute white

物体明度为 10 的理想白色。

3.11

绝对黑色 absolute black

物体明度为 0 的理想黑色。

3.12

明度 value (lightness)

表示物体表面颜色明亮程度的视知觉特性值,以绝对白色和绝对黑色为基准给予分度。颜色的三属性之一。

3.13

三刺激值 tristimulus values

在三色系统中,与待测色刺激达到色匹配所需的三种参照色刺激的量。

3.14

色貌(色表) color appearance

与色刺激和材料质地有关的颜色的主观表现。

3.15

色调(色相) hue

表示红、黄、绿、蓝、紫等颜色的特性。颜色的三属性之一。

3.16

色卡 color chip

表示一定颜色的标准样品卡。

3.17

色卡图册 color atlas

根据特定的表色系统按一定规律所编排的颜色图册。

3.18

色空间 color space

表示颜色的三维空间。

3.19

色立体 color solid

在特定的表色系统的色空间里,表面色所占有的空间部分。

3.20

色品(度)坐标 chromaticity coordinates

三刺激值各自与它们之和的比。

在 XYZ 表色系统中,由三刺激值 X 、 Y 、 Z 可算出色品坐标 x 、 y 、 z 。

$$\begin{aligned}x &= \frac{X}{X+Y+Z}, & x_{10} &= \frac{X_{10}}{X_{10}+Y_{10}+Z_{10}} \\y &= \frac{Y}{X+Y+Z}, & y_{10} &= \frac{Y_{10}}{X_{10}+Y_{10}+Z_{10}} \\z &= \frac{Z}{X+Y+Z}, & z_{10} &= \frac{Z_{10}}{X_{10}+Y_{10}+Z_{10}}\end{aligned}$$

3.21

色品图 chromaticity diagram

表示颜色色品坐标的平面图。

3.22

色温 color temperature

当光源的色品与某一温度下完全辐射体的色品相同时,该完全辐射体的绝对温度为此光源的色温。色温的符号为 T_c ,单位为 K。

3.23

色域 color gamut

能够满足一定条件的颜色的集合在色品图或色空间内的范围。

3.24

视场 visual field

人眼观察物体时,物体和人眼所形成的立体角范围。

3.25

无彩色(中性色) neutral color

无光谱选择性的物体表面色。

3.26

CIE 标准照明体 CIE standard illuminants

由 CIE 规定的入射在物体上的一个特定的相对光谱功率分布,包括:

- a) 标准照明体 A:根据国际实用温标而规定的绝对温度为 2 856 K 的完全辐射体。
- b) 标准照明体 C:相关色温约为 6 774 K 的平均昼光。
- c) 标准照明体 D₆₅:相关色温约为 6 504 K 的平均昼光;
标准照明体 D₅₅:相关色温约为 5 503 K 的平均昼光;
标准照明体 D₇₅:相关色温约为 7 504 K 的平均昼光。

3.27

显色指数 color rendering index

光源显色性的度量。以被测光源下物体的颜色和参照光源下物体的颜色相符程度来表示。

3.28

颜色标号 color notations

在颜色体系中用来标记颜色的一组字符。

3.29

色匹配 color matching

使调配的颜色与给定颜色在视觉上相等或相同。

3.30

颜色体系 color system

按照人的视觉特点,使用规定的标号系统,把颜色按一定规律排列的序列。

3.31

照明观察条件 illuminating-viewing condition
照明光源、物体和观察者之间的几何条件。

3.32

中间色 intermediate color
颜色体系相邻色相混合产生的颜色,通常指色调环上的黄红、绿黄、蓝绿、紫蓝、红紫五种颜色。

3.33

色知觉 color perception
人眼对于物体颜色的整体反映。

3.34

主色 elementary color
颜色体系中规定的主要颜色,通常指色调环上的红、黄、绿、蓝、紫五种颜色。

4 颜色体系

4.1 颜色的组成

颜色由无彩色系和彩色系组成,以色立体表示(见图 1)。

4.2 无彩色系

无彩色系由绝对白色及白色、绝对黑色及黑色和由白色及黑色两者按不同比例混合成的灰色所组成,统称为中性色。

4.2.1 中性色的几何表征

中性色是一维的,形成色立体的中心轴,即图 1 的中心轴。



图 1 色立体

4.2.2 中性色的符号、分级

中性色的符号以 N 表示。中性色的分级及符号见表 1,以三刺激值 Y 作为各级的定标。

表 1 中性色的分级及其与三刺激值 Y 的关系

N	0.0	0.5	1.0	1.5	2.0	2.5	3.0
Y	0.00	0.32	0.91	1.81	3.04	4.67	6.74
N	3.5	4.0	4.5	5.0	5.5	6.0	6.5

表 1(续)

Y	9.31	12.43	16.14	20.50	25.53	31.26	37.71
N	7.0	7.5	8.0	8.5	9.0	9.5	10.0
Y	44.86	52.71	61.20	70.28	79.85	89.81	100.00

4.3 彩色系

彩色系由色立体中除无彩色系以外的颜色组成,彩色系的颜色具有颜色三属性色调、明度及彩度。它们在色立体中所占的色空间位置见图 1。

4.3.1 色调符号及其属性

色调以符号 H 表示。

4.3.1.1 色调环上以红(R)、黄(Y)、绿(G)、蓝(B)、紫(P)5 色作为主色。并以红为色调环逆时针方向的起点(见图 1 及图 2)。

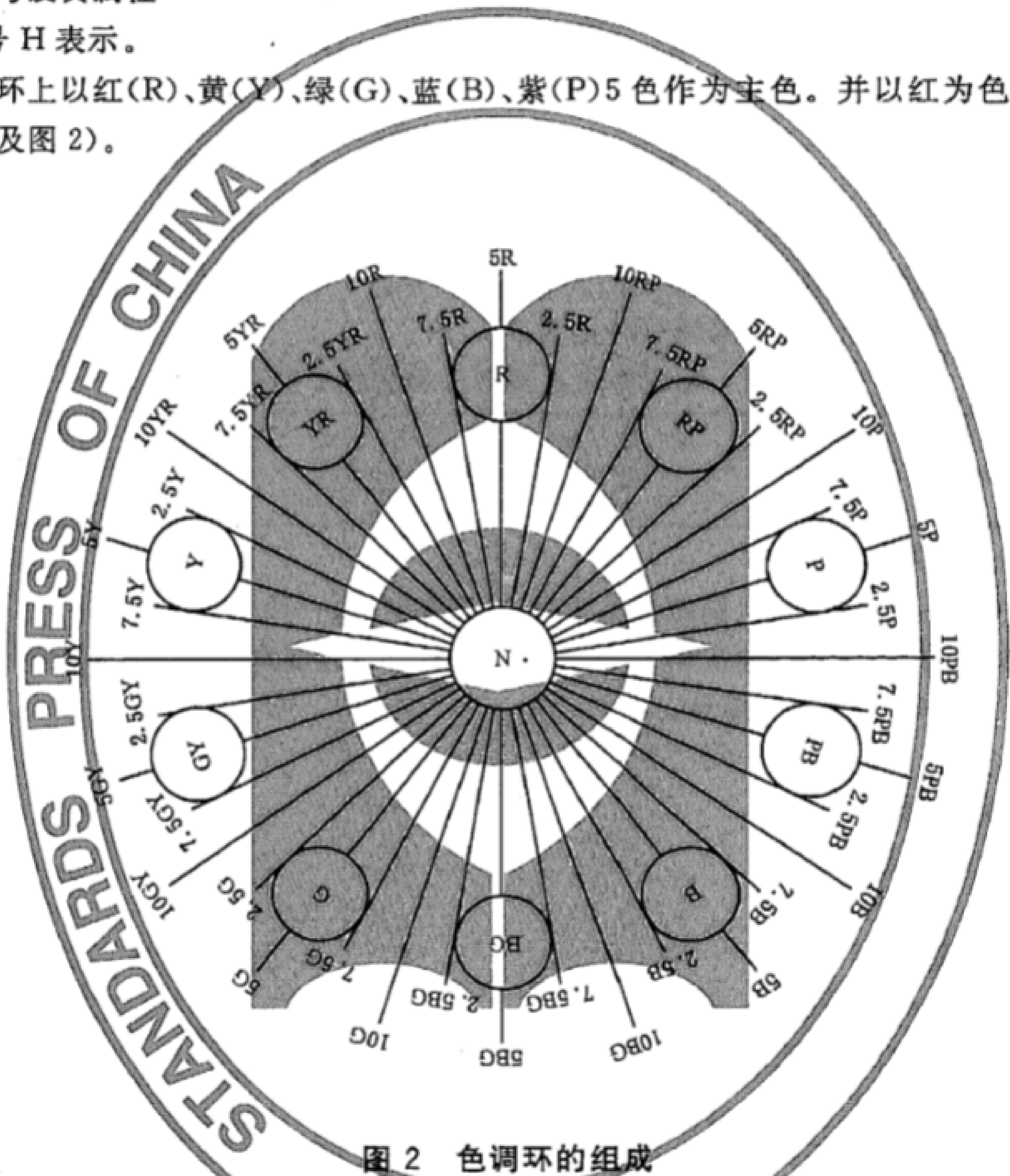


图 2 色调环的组成

4.3.1.2 在相邻两主色的中间的颜色为中间色,即红黄(YR)、黄绿(GY)、绿蓝(BG)、蓝紫(PB)、紫红(RP)5 色(见图 2)。主色与中间色组成 10 种基本色,各占圆的一个 10 等分点。

4.3.1.3 为了对色调作更细的划分,又将 10 种基本色的相邻色之间划分为 4 等分。因此,色调环上共有 40 种色调。相邻色调之间在视觉上是等距的。

4.3.1.4 色调的标号方式为数值 10—2.5—5—7.5—10(前一个 10 是本色调的起点 0,也是上一个色调的终点,后一个 10 是本色调的终点,也是下一个色调的起点 0,见图 2),后附以基本色的标号,如 10YR。凡标号为“5”的色调,是该颜色的纯正色调。40 种色调的符号见图 2。

4.3.2 明度符号及其属性

明度以符号 V 表示。明度是区别颜色明暗程度的一种颜色属性,见图 1 及图 3。

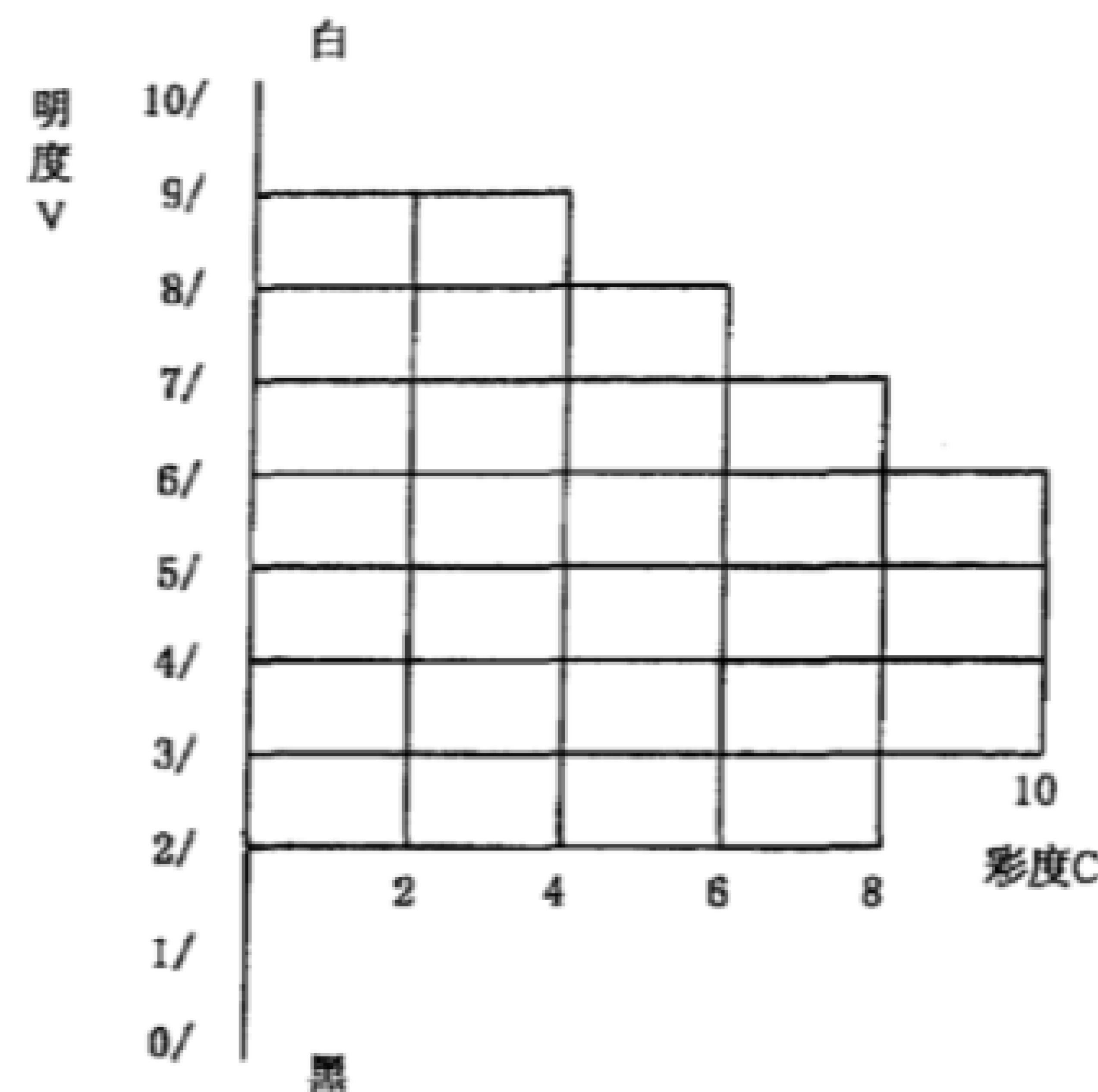


图 3 明度标尺和彩度标尺

色立体的中心轴从绝对黑色的 0/至绝对白色的 10/分为 11 级,相邻明度之间在视觉上是等距的,见图 3 中的明度标尺的标号。明度等级标号如表 2。

表 2 明度等级及其与三刺激值 Y 的关系

V	0/	1/	2/	3/	4/	5/	6/	7/	8/	9/	10/
Y	0.00	0.91	3.04	6.74	12.43	20.50	31.26	44.86	61.20	79.85	100.00

4.3.3 彩度符号及其属性

彩度以符号 C 表示。彩度是区别颜色浓淡程度(饱和度)的一种颜色属性。

彩度以色立体的中心轴作为起点 0,随着色调环的扩大,彩度也随之趋大。相邻彩度之间在视觉上是等距的,见图 3 中的彩度标尺的标号。

4.4 颜色标号

4.4.1 无彩色系的标号方式

中性色的标号方式为:NV

例如:N5

4.4.2 彩色系的标号方式

彩色的标号方式为:HV/C

例如:2.5R 5/10

4.4.3 颜色标号的色度值

颜色标号的色度值见附录 A。

4.4.4 颜色标号的使用

凡需要标注颜色特征时,应采用本标准中的颜色标号;如需内插,其标号值按 GB/T 7921 规定的 CIE 1976 LAB 均匀色空间用线性内插法计算得出。

为了与其他颜色体系有所区别,在需要时可在标号前加“GB”字样。

5 中国颜色体系样册

5.1 中国颜色体系样册是依据中国颜色体系标准值制作的颜色标准物质,由颜色样片组成。

5.2 中国颜色体系样册中样片的色差用 GB/T 7921 规定的 CIE 1976 LAB 均匀色空间和色差公式计算。

5.3 中国颜色体系样册中样片色差宽容度

无彩色系样品 $\Delta E \leq 1.0$;

彩色系样品 $\Delta E \leq 3.0$ 。

某些高彩度和低明度样片色差宽容度可适当放宽,但须注明。

5.4 在附录 A 中给出的中国颜色体系样册中样片标准值是在 GB/T 3978 中规定的标准照明体 D_{65} 、GB/T 3979 中规定的 10° 视场、GB/T 3977 中规定的 $0/45$ 照明观察条件下得出的。

5.5 用中国颜色体系样册中样片做颜色目视评价时,应按 GB/T 15610 规定进行。

附录 A
(规范性附录)

中国颜色体系颜色样片色度坐标标准值

Y=79.85

H	V	C	x	y	H	V	C	x	y
5R	9.0	1.0	0.3215	0.3330	5G	9.0	2.0	0.3076	0.3550
10R	9.0	1.0	0.3240	0.3356	7.5G	9.0	2.0	0.3039	0.3515
5YR	9.0	1.0	0.3263	0.3379	10G	9.0	2.0	0.3012	0.3485
10YR	9.0	1.0	0.3285	0.3423	2.5BG	9.0	2.0	0.2993	0.3458
5Y	9.0	1.0	0.3289	0.3470	5BG	9.0	2.0	0.2965	0.3418
10Y	9.0	1.0	0.3275	0.3492	7.5BG	9.0	2.0	0.2945	0.3376
5GY	9.0	1.0	0.3232	0.3498	10BG	9.0	2.0	0.2938	0.3342
10GY	9.0	1.0	0.3166	0.3478	2.5B	9.0	2.0	0.2935	0.3312
5G	9.0	1.0	0.3107	0.3440	5B	9.0	2.0	0.2936	0.3275
10G	9.0	1.0	0.3070	0.3405	7.5B	9.0	2.0	0.2945	0.3248
5BG	9.0	1.0	0.3042	0.3365	10B	9.0	2.0	0.2965	0.3225
10BG	9.0	1.0	0.3033	0.3335	2.5PB	9.0	2.0	0.2990	0.3213
5B	9.0	1.0	0.3035	0.3301	5PB	9.0	2.0	0.3018	0.3206
10B	9.0	1.0	0.3048	0.3280	7.5PB	9.0	2.0	0.3039	0.3203
5PB	9.0	1.0	0.3065	0.3275	10PB	9.0	2.0	0.3062	0.3203
10PB	9.0	1.0	0.3089	0.3273	2.5P	9.0	2.0	0.3084	0.3205
5P	9.0	1.0	0.3115	0.3276	5P	9.0	2.0	0.3120	0.3212
10P	9.0	1.0	0.3145	0.3285	7.5P	9.0	2.0	0.3141	0.3219
5RP	9.0	1.0	0.3170	0.3297	10P	9.0	2.0	0.3160	0.3226
10RP	9.0	1.0	0.3199	0.3317	2.5RP	9.0	2.0	0.3183	0.3239
2.5R	9.0	2.0	0.3266	0.3297	5RP	9.0	2.0	0.3205	0.3253
5R	9.0	2.0	0.3287	0.3314	7.5RP	9.0	2.0	0.3228	0.3268
7.5R	9.0	2.0	0.3313	0.3338	10RP	9.0	2.0	0.3245	0.3280
10R	9.0	2.0	0.3343	0.3365	5YR	9.0	3.0	0.3579	0.3522
2.5YR	9.0	2.0	0.3380	0.3400	7.5YR	9.0	3.0	0.3602	0.3582
5YR	9.0	2.0	0.3419	0.3445	10YR	9.0	3.0	0.3612	0.3637
7.5YR	9.0	2.0	0.3448	0.3485	2.5Y	9.0	3.0	0.3605	0.3694
10YR	9.0	2.0	0.3468	0.3539	5Y	9.0	3.0	0.3579	0.3746
2.5Y	9.0	2.0	0.3467	0.3582	7.5Y	9.0	3.0	0.3552	0.3781
5Y	9.0	2.0	0.3455	0.3625	10Y	9.0	3.0	0.3517	0.3808
7.5Y	9.0	2.0	0.3437	0.3650	2.5GY	9.0	3.0	0.3463	0.3827
10Y	9.0	2.0	0.3410	0.3670	5GY	9.0	3.0	0.3400	0.3831
2.5GY	9.0	2.0	0.3373	0.3682	7.5GY	9.0	3.0	0.3307	0.3805
5GY	9.0	2.0	0.3327	0.3683	10GY	9.0	3.0	0.3204	0.3748
7.5GY	9.0	2.0	0.3256	0.3663	5YR	9.0	4.0	0.3740	0.3594
10GY	9.0	2.0	0.3186	0.3627	7.5YR	9.0	4.0	0.3755	0.3675
2.5G	9.0	2.0	0.3126	0.3590	10YR	9.0	4.0	0.3755	0.3732

H	V	C	x	y	H	V	C	x	y
2.5Y	9.0	4.0	0.3742	0.3802	7.5Y	9.0	6.0	0.3895	0.4170
5Y	9.0	4.0	0.3702	0.3865	10Y	9.0	6.0	0.3832	0.4222
7.5Y	9.0	4.0	0.3665	0.3910	2.5GY	9.0	6.0	0.3722	0.4280
10Y	9.0	4.0	0.3622	0.3945	5GY	9.0	6.0	0.3630	0.4315
2.5GY	9.0	4.0	0.3550	0.3972	5Y	9.0	7.0	0.4062	0.4232
5GY	9.0	4.0	0.3470	0.3980	7.5Y	9.0	7.0	0.4007	0.4296
7.5GY	9.0	4.0	0.3355	0.3950	10Y	9.0	7.0	0.3931	0.4353
10GY	9.0	4.0	0.3220	0.3871	2.5GY	9.0	7.0	0.3799	0.4421
2.5Y	9.0	5.0	0.3873	0.3911	5Y	9.0	8.0	0.4167	0.4354
5Y	9.0	5.0	0.3828	0.3987	7.5Y	9.0	8.0	0.4112	0.4415
7.5Y	9.0	5.0	0.3782	0.4042	10Y	9.0	8.0	0.4025	0.4478
10Y	9.0	5.0	0.3729	0.4085	2.5GY	9.0	8.0	0.3871	0.4558
2.5GY	9.0	5.0	0.3638	0.4127	7.5Y	9.0	9.0	0.4234	0.4550
5GY	9.0	5.0	0.3552	0.4148	10Y	9.0	9.0	0.4141	0.4625
2.5Y	9.0	6.0	0.4000	0.4015	7.5Y	9.0	10.0	0.4345	0.4673
5Y	9.0	6.0	0.3950	0.4105	10Y	9.0	10.0	0.4246	0.4760
Y=70.28									
H	V	C	x	y	H	V	C	x	y
5R	8.5	1.0	0.3215	0.3323	7.5YR	8.5	2.0	0.3422	0.3476
10R	8.5	1.0	0.3225	0.3335	10YR	8.5	2.0	0.3434	0.3525
5YR	8.5	1.0	0.3250	0.3370	2.5Y	8.5	2.0	0.3435	0.3570
10YR	8.5	1.0	0.3280	0.3420	5Y	8.5	2.0	0.3417	0.3604
5Y	8.5	1.0	0.3282	0.3480	7.5Y	8.5	2.0	0.3401	0.3620
10Y	8.5	1.0	0.3270	0.3496	10Y	8.5	2.0	0.3380	0.3640
5GY	8.5	1.0	0.3221	0.3498	2.5GY	8.5	2.0	0.3358	0.3648
10GY	8.5	1.0	0.3160	0.3462	5GY	8.5	2.0	0.3302	0.3655
5G	8.5	1.0	0.3101	0.3408	7.5GY	8.5	2.0	0.3237	0.3637
10G	8.5	1.0	0.3078	0.3380	10GY	8.5	2.0	0.3171	0.3603
5BG	8.5	1.0	0.3060	0.3350	2.5G	8.5	2.0	0.3107	0.3555
10BG	8.5	1.0	0.3050	0.3315	5G	8.5	2.0	0.3058	0.3509
5B	8.5	1.0	0.3051	0.3285	7.5G	8.5	2.0	0.3022	0.3470
10B	8.5	1.0	0.3055	0.3278	10G	8.5	2.0	0.3009	0.3452
5PB	8.5	1.0	0.3080	0.3265	2.5BG	8.5	2.0	0.3000	0.3438
10PB	8.5	1.0	0.3080	0.3252	5BG	8.5	2.0	0.2977	0.3381
5P	8.5	1.0	0.3132	0.3260	7.5BG	8.5	2.0	0.2967	0.3340
10P	8.5	1.0	0.3150	0.3270	10BG	8.5	2.0	0.2964	0.3320
5RP	8.5	1.0	0.3165	0.3278	2.5B	8.5	2.0	0.2961	0.3285
10RP	8.5	1.0	0.3180	0.3290	5B	8.5	2.0	0.2965	0.3264
2.5R	8.5	2.0	0.3276	0.3297	7.5B	8.5	2.0	0.2967	0.3253
5R	8.5	2.0	0.3315	0.3331	10B	8.5	2.0	0.2971	0.3239
7.5R	8.5	2.0	0.3329	0.3344	2.5PB	8.5	2.0	0.2980	0.3220
10R	8.5	2.0	0.3357	0.3374	5PB	8.5	2.0	0.2985	0.3213
2.5YR	8.5	2.0	0.3384	0.3403	7.5PB	8.5	2.0	0.2997	0.3203
5YR	8.5	2.0	0.3409	0.3445	10PB	8.5	2.0	0.3035	0.3191

H	V	C	x	y
2.5P	8.5	2.0	0.3058	0.3191
5P	8.5	2.0	0.3122	0.3200
7.5P	8.5	2.0	0.3152	0.3212
10P	8.5	2.0	0.3179	0.3227
2.5RP	8.5	2.0	0.3192	0.3234
5RP	8.5	2.0	0.3205	0.3242
7.5RP	8.5	2.0	0.3226	0.3258
10RP	8.5	2.0	0.3241	0.3269
5R	8.5	3.0	0.3412	0.3329
10R	8.5	3.0	0.3499	0.3421
2.5YR	8.5	3.0	0.3531	0.3462
5YR	8.5	3.0	0.3563	0.3524
7.5YR	8.5	3.0	0.3576	0.3566
10YR	8.5	3.0	0.3586	0.3628
2.5Y	8.5	3.0	0.3584	0.3687
5Y	8.5	3.0	0.3563	0.3740
7.5Y	8.5	3.0	0.3542	0.3769
10Y	8.5	3.0	0.3510	0.3796
2.5GY	8.5	3.0	0.3463	0.3809
5GY	8.5	3.0	0.3390	0.3813
7.5GY	8.5	3.0	0.3286	0.3785
10GY	8.5	3.0	0.3189	0.3737
2.5G	8.5	3.0	0.3087	0.3665
5G	8.5	3.0	0.3016	0.3602
7.5G	8.5	3.0	0.2968	0.3552
10G	8.5	3.0	0.2941	0.3520
5BG	8.5	3.0	0.2881	0.3415
10BG	8.5	3.0	0.2852	0.3325
5B	8.5	3.0	0.2848	0.3232
10B	8.5	3.0	0.2859	0.3183
2.5PB	8.5	3.0	0.2872	0.3155
5PB	8.5	3.0	0.2885	0.3136
7.5PB	8.5	3.0	0.2908	0.3119
10PB	8.5	3.0	0.2969	0.3100
5P	8.5	3.0	0.3108	0.3121
7.5P	8.5	3.0	0.3161	0.3145
10P	8.5	3.0	0.3209	0.3175
2.5RP	8.5	3.0	0.3237	0.3193
5RP	8.5	3.0	0.3260	0.3208
7.5RP	8.5	3.0	0.3289	0.3229
10RP	8.5	3.0	0.3309	0.3244
5R	8.5	4.0	0.3510	0.3326
10R	8.5	4.0	0.3642	0.3464
2.5YR	8.5	4.0	0.3678	0.3518
5YR	8.5	4.0	0.3717	0.3599

H	V	C	x	y
7.5YR	8.5	4.0	0.3730	0.3652
10YR	8.5	4.0	0.3738	0.3727
2.5Y	8.5	4.0	0.3732	0.3800
5Y	8.5	4.0	0.3706	0.3872
7.5Y	8.5	4.0	0.3680	0.3915
10Y	8.5	4.0	0.3638	0.3950
2.5GY	8.5	4.0	0.3565	0.3970
5GY	8.5	4.0	0.3474	0.3973
7.5GY	8.5	4.0	0.3332	0.3936
10GY	8.5	4.0	0.3204	0.3875
2.5G	8.5	4.0	0.3066	0.3779
5G	8.5	4.0	0.2973	0.3697
7.5G	8.5	4.0	0.2913	0.3636
10G	8.5	4.0	0.2873	0.3589
5BG	8.5	4.0	0.2785	0.3449
10BG	8.5	4.0	0.2742	0.3329
5B	8.5	4.0	0.2733	0.3199
10B	8.5	4.0	0.2749	0.3125
2.5PB	8.5	4.0	0.2765	0.3089
5PB	8.5	4.0	0.2786	0.3059
7.5PB	8.5	4.0	0.2819	0.3035
10PB	8.5	4.0	0.2904	0.3010
5P	8.5	4.0	0.3093	0.3043
7.5P	8.5	4.0	0.3170	0.3080
10P	8.5	4.0	0.3238	0.3123
2.5RP	8.5	4.0	0.3282	0.3153
5RP	8.5	4.0	0.3314	0.3174
7.5RP	8.5	4.0	0.3352	0.3200
10RP	8.5	4.0	0.3377	0.3218
7.5YR	8.5	5.0	0.3903	0.3756
10YR	8.5	5.0	0.3902	0.3837
2.5Y	8.5	5.0	0.3888	0.3923
5Y	8.5	5.0	0.3855	0.4011
7.5Y	8.5	5.0	0.3818	0.4060
10Y	8.5	5.0	0.3763	0.4104
2.5GY	8.5	5.0	0.3673	0.4141
5GY	8.5	5.0	0.3568	0.4142
7.5GY	8.5	5.0	0.3384	0.4097
10GY	8.5	5.0	0.3223	0.4021
7.5YR	8.5	6.0	0.4073	0.3853
10YR	8.5	6.0	0.4062	0.3941
2.5Y	8.5	6.0	0.4040	0.4040
5Y	8.5	6.0	0.3999	0.4144
7.5Y	8.5	6.0	0.3950	0.4200
10Y	8.5	6.0	0.3882	0.4254

H	V	C	x	y
2.5GY	8.5	6.0	0.3775	0.4308
5GY	8.5	6.0	0.3656	0.4310
7.5GY	8.5	6.0	0.3433	0.4259
10GY	8.5	6.0	0.3239	0.4170
7.5YR	8.5	7.0	0.4205	0.3935
2.5Y	8.5	7.0	0.4162	0.4138
5Y	8.5	7.0	0.4109	0.4248
7.5Y	8.5	7.0	0.4058	0.4313
10Y	8.5	7.0	0.3986	0.4383
2.5GY	8.5	7.0	0.3871	0.4453
5GY	8.5	7.0	0.3741	0.4464
7.5YR	8.5	8.0	0.4334	0.4011
2.5Y	8.5	8.0	0.4280	0.4230
5Y	8.5	8.0	0.4214	0.4346
7.5Y	8.5	8.0	0.4160	0.4420
10Y	8.5	8.0	0.4084	0.4506
2.5GY	8.5	8.0	0.3961	0.4593
5GY	8.5	8.0	0.3820	0.4614
2.5Y	8.5	9.0	0.4406	0.4332

H	V	C	x	y
5Y	8.5	9.0	0.4335	0.4459
7.5Y	8.5	9.0	0.4275	0.4547
10Y	8.5	9.0	0.4191	0.4639
2.5GY	8.5	9.0	0.4053	0.4735
5GY	8.5	9.0	0.3902	0.4762
2.5Y	8.5	10.0	0.4523	0.4425
5Y	8.5	10.0	0.4446	0.4562
7.5Y	8.5	10.0	0.4380	0.4662
10Y	8.5	10.0	0.4288	0.4761
2.5GY	8.5	10.0	0.4136	0.4868
5GY	8.5	10.0	0.3976	0.4903
2.5Y	8.5	11.0	0.4629	0.4508
5Y	8.5	11.0	0.4558	0.4666
7.5Y	8.5	11.0	0.4476	0.4765
10Y	8.5	11.0	0.4370	0.4861
2.5Y	8.5	12.0	0.4725	0.4580
5Y	8.5	12.0	0.4655	0.4755
7.5Y	8.5	12.0	0.4560	0.4855
10Y	8.5	12.0	0.4442	0.4950

Y=61.2

H	V	C	x	y
5R	8.0	1.0	0.3210	0.3306
10R	8.0	1.0	0.3235	0.3325
5YR	8.0	1.0	0.3270	0.3368
10YR	8.0	1.0	0.3300	0.3425
5Y	8.0	1.0	0.3298	0.3475
10Y	8.0	1.0	0.3270	0.3498
5GY	8.0	1.0	0.3250	0.3500
10GY	8.0	1.0	0.3160	0.3485
5G	8.0	1.0	0.3098	0.3440
10G	8.0	1.0	0.3058	0.3398
5BG	8.0	1.0	0.3035	0.3360
10BG	8.0	1.0	0.3025	0.3305
5B	8.0	1.0	0.3035	0.3278
10B	8.0	1.0	0.3055	0.3270
5PB	8.0	1.0	0.3088	0.3265
10PB	8.0	1.0	0.3097	0.3265
5P	8.0	1.0	0.3115	0.3266
10P	8.0	1.0	0.3139	0.3270
5RP	8.0	1.0	0.3170	0.3282
10RP	8.0	1.0	0.3201	0.3301
2.5R	8.0	2.0	0.3294	0.3304
5R	8.0	2.0	0.3311	0.3316
7.5R	8.0	2.0	0.3332	0.3337

H	V	C	x	y
10R	8.0	2.0	0.3349	0.3355
2.5YR	8.0	2.0	0.3392	0.3400
5YR	8.0	2.0	0.3416	0.3435
7.5YR	8.0	2.0	0.3428	0.3469
10YR	8.0	2.0	0.3432	0.3505
2.5Y	8.0	2.0	0.3429	0.3557
5Y	8.0	2.0	0.3420	0.3588
7.5Y	8.0	2.0	0.3410	0.3607
10Y	8.0	2.0	0.3388	0.3631
2.5GY	8.0	2.0	0.3351	0.3645
5GY	8.0	2.0	0.3320	0.3648
7.5GY	8.0	2.0	0.3231	0.3633
10GY	8.0	2.0	0.3168	0.3599
2.5G	8.0	2.0	0.3105	0.3554
5G	8.0	2.0	0.3070	0.3525
7.5G	8.0	2.0	0.3027	0.3485
10G	8.0	2.0	0.3008	0.3465
2.5BG	8.0	2.0	0.2977	0.3421
5BG	8.0	2.0	0.2960	0.3394
7.5BG	8.0	2.0	0.2944	0.3346
10BG	8.0	2.0	0.2937	0.3312
2.5B	8.0	2.0	0.2935	0.3280
5B	8.0	2.0	0.2943	0.3252

H	V	C	x	y	H	V	C	x	y
7.5B	8.0	2.0	0.2950	0.3235	10PB	8.0	3.0	0.3001	0.3124
10B	8.0	2.0	0.2968	0.3220	2.5P	8.0	3.0	0.3028	0.3124
5PB	8.0	2.0	0.3015	0.3200	5P	8.0	3.0	0.3060	0.3128
2.5PB	8.0	2.0	0.2993	0.3206	7.5P	8.0	3.0	0.3125	0.3148
7.5PB	8.0	2.0	0.3035	0.3200	10P	8.0	3.0	0.3161	0.3163
10PB	8.0	2.0	0.3055	0.3200	2.5RP	8.0	3.0	0.3212	0.3186
2.5P	8.0	2.0	0.3071	0.3201	5RP	8.0	3.0	0.3260	0.3211
5P	8.0	2.0	0.3090	0.3203	7.5RP	8.0	3.0	0.3312	0.3242
7.5P	8.0	2.0	0.3122	0.3212	10RP	8.0	3.0	0.3364	0.3277
10P	8.0	2.0	0.3149	0.3222	2.5R	8.0	4.0	0.3507	0.3313
2.5RP	8.0	2.0	0.3182	0.3235	5R	8.0	4.0	0.3532	0.3335
5RP	8.0	2.0	0.3214	0.3250	7.5R	8.0	4.0	0.3571	0.3373
7.5RP	8.0	2.0	0.3244	0.3269	10R	8.0	4.0	0.3624	0.3432
10RP	8.0	2.0	0.3278	0.3292	2.5YR	8.0	4.0	0.3661	0.3484
2.5R	8.0	3.0	0.3400	0.3309	5YR	8.0	4.0	0.3704	0.3565
5R	8.0	3.0	0.3421	0.3326	7.5YR	8.0	4.0	0.3722	0.3620
7.5R	8.0	3.0	0.3451	0.3356	10YR	8.0	4.0	0.3733	0.3707
10R	8.0	3.0	0.3486	0.3395	2.5Y	8.0	4.0	0.3722	0.3790
2.5YR	8.0	3.0	0.3526	0.3443	5Y	8.0	4.0	0.3705	0.3840
5YR	8.0	3.0	0.3560	0.3502	7.5Y	8.0	4.0	0.3685	0.3885
7.5YR	8.0	3.0	0.3575	0.3546	10Y	8.0	4.0	0.3640	0.3929
10YR	8.0	3.0	0.3583	0.3608	2.5GY	8.0	4.0	0.3658	0.3961
2.5Y	8.0	3.0	0.3576	0.3675	5GY	8.0	4.0	0.3480	0.3970
5Y	8.0	3.0	0.3563	0.3716	7.5GY	8.0	4.0	0.3318	0.3946
7.5Y	8.0	3.0	0.3549	0.3747	10GY	8.0	4.0	0.3192	0.3879
10Y	8.0	3.0	0.3515	0.3781	2.5G	8.0	4.0	0.3083	0.3792
2.5GY	8.0	3.0	0.3456	0.3803	5G	8.0	4.0	0.3002	0.3720
5GY	8.0	3.0	0.3402	0.3808	7.5G	8.0	4.0	0.2931	0.3648
7.5GY	8.0	3.0	0.3276	0.3788	10G	8.0	4.0	0.2898	0.3606
10GY	8.0	3.0	0.3181	0.3737	2.5BG	8.0	4.0	0.2842	0.3523
2.5G	8.0	3.0	0.3095	0.3671	5BG	8.0	4.0	0.2805	0.3468
5G	8.0	3.0	0.3037	0.3621	7.5BG	8.0	4.0	0.2773	0.3394
7.5G	8.0	3.0	0.2979	0.3566	10BG	8.0	4.0	0.2749	0.3329
10G	8.0	3.0	0.2953	0.3535	2.5B	8.0	4.0	0.2734	0.3254
2.5BG	8.0	3.0	0.2910	0.3472	5B	8.0	4.0	0.2736	0.3194
5BG	8.0	3.0	0.2882	0.3431	7.5B	8.0	4.0	0.2750	0.3140
7.5BG	8.0	3.0	0.2858	0.3370	10B	8.0	4.0	0.2774	0.3110
10BG	8.0	3.0	0.2843	0.3321	2.5PB	8.0	4.0	0.2818	0.3078
2.5B	8.0	3.0	0.2834	0.3268	5PB	8.0	4.0	0.2862	0.3060
5B	8.0	3.0	0.2839	0.3224	7.5PB	8.0	4.0	0.2910	0.3052
7.5B	8.0	3.0	0.2849	0.3188	10PB	8.0	4.0	0.2948	0.3048
10B	8.0	3.0	0.2870	0.3165	2.5P	8.0	4.0	0.2985	0.3048
2.5PB	8.0	3.0	0.2905	0.3142	5P	8.0	4.0	0.3029	0.3054
5PB	8.0	3.0	0.2938	0.3130	7.5P	8.0	4.0	0.3128	0.3085
7.5PB	8.0	3.0	0.2972	0.3126	10P	8.0	4.0	0.3173	0.3106

H	V	C	x	y	H	V	C	x	y
2.5RP	8.0	4.0	0.3242	0.3138	5R	8.0	6.0	0.3773	0.3351
5RP	8.0	4.0	0.3305	0.3172	7.5R	8.0	6.0	0.3822	0.3404
7.5RP	8.0	4.0	0.3380	0.3215	10R	8.0	6.0	0.3913	0.3511
10RP	8.0	4.0	0.3451	0.3262	2.5YR	8.0	6.0	0.3975	0.3588
2.5R	8.0	5.0	0.3622	0.3315	5YR	8.0	6.0	0.4025	0.3695
5R	8.0	5.0	0.3652	0.3344	7.5YR	8.0	6.0	0.4057	0.3793
7.5R	8.0	5.0	0.3696	0.3390	10YR	8.0	6.0	0.4067	0.3928
10R	8.0	5.0	0.3768	0.3473	2.5Y	8.0	6.0	0.4052	0.4036
2.5YR	8.0	5.0	0.3818	0.3538	5Y	8.0	6.0	0.4009	0.4109
5YR	8.0	5.0	0.3865	0.3633	7.5Y	8.0	6.0	0.3962	0.4165
7.5YR	8.0	5.0	0.3890	0.3710	10Y	8.0	6.0	0.3897	0.4213
10YR	8.0	5.0	0.3902	0.3821	2.5GY	8.0	6.0	0.3773	0.4263
2.5Y	8.0	5.0	0.3889	0.3917	5GY	8.0	6.0	0.3647	0.4287
5Y	8.0	5.0	0.3860	0.3978	7.5GY	8.0	6.0	0.3404	0.4258
7.5Y	8.0	5.0	0.3826	0.4028	10GY	8.0	6.0	0.3216	0.4166
10Y	8.0	5.0	0.3771	0.4074	2.5G	8.0	6.0	0.3059	0.4043
2.5GY	8.0	5.0	0.3668	0.4114	5G	8.0	6.0	0.2948	0.3925
5GY	8.0	5.0	0.3566	0.4129	7.5G	8.0	6.0	0.2838	0.3800
7.5GY	8.0	5.0	0.3368	0.4101	10G	8.0	6.0	0.2791	0.3744
10GY	8.0	5.0	0.3205	0.4021	2.5BG	8.0	6.0	0.2702	0.3626
2.5G	8.0	5.0	0.3072	0.3916	5BG	8.0	6.0	0.2651	0.3542
5G	8.0	5.0	0.2978	0.3821	7.5BG	8.0	6.0	0.2603	0.3441
7.5G	8.0	5.0	0.2885	0.3723	10BG	8.0	6.0	0.2573	0.3342
10G	8.0	5.0	0.2845	0.3674	2.5B	8.0	6.0	0.2558	0.3227
2.5BG	8.0	5.0	0.2772	0.3574	5B	8.0	6.0	0.2567	0.3140
5BG	8.0	5.0	0.2728	0.3505	7.5B	8.0	6.0	0.2592	0.3066
7.5BG	8.0	5.0	0.2688	0.3418	10B	8.0	6.0	0.2616	0.3023
10BG	8.0	5.0	0.2660	0.3336	2.5PB	8.0	6.0	0.2667	0.2968
2.5B	8.0	5.0	0.2645	0.3241	5PB	8.0	6.0	0.2734	0.2934
5B	8.0	5.0	0.2651	0.3167	7.5PB	8.0	6.0	0.2795	0.2918
7.5B	8.0	5.0	0.2670	0.3103	10PB	8.0	6.0	0.2851	0.2911
10B	8.0	5.0	0.2694	0.3067	2.5P	8.0	6.0	0.2912	0.2910
2.5PB	8.0	5.0	0.2742	0.3023	5P	8.0	6.0	0.2971	0.2916
5PB	8.0	5.0	0.2798	0.2997	7.5P	8.0	6.0	0.3135	0.2960
7.5PB	8.0	5.0	0.2852	0.2985	10P	8.0	6.0	0.3201	0.2988
10PB	8.0	5.0	0.2899	0.2979	2.5RP	8.0	6.0	0.3307	0.3040
2.5P	8.0	5.0	0.2949	0.2978	5RP	8.0	6.0	0.3400	0.3090
5P	8.0	5.0	0.3000	0.2984	7.5RP	8.0	6.0	0.3523	0.3162
7.5P	8.0	5.0	0.3132	0.3022	10RP	8.0	6.0	0.3631	0.3234
10P	8.0	5.0	0.3187	0.3046	2.5R	8.0	7.0	0.3871	0.3317
2.5RP	8.0	5.0	0.3275	0.3089	5R	8.0	7.0	0.3917	0.3361
5RP	8.0	5.0	0.3353	0.3131	7.5R	8.0	7.0	0.3979	0.3424
7.5RP	8.0	5.0	0.3451	0.3189	10R	8.0	7.0	0.4090	0.3565
10RP	8.0	5.0	0.3541	0.3248	2.5YR	8.0	7.0	0.4143	0.3641
2.5R	8.0	6.0	0.3738	0.3316	5YR	8.0	7.0	0.4198	0.3756

H	V	C	x	y
7.5YR	8.0	7.0	0.4228	0.3883
10YR	8.0	7.0	0.4218	0.4032
2.5Y	8.0	7.0	0.4185	0.4138
5Y	8.0	7.0	0.4132	0.4217
7.5Y	8.0	7.0	0.4078	0.4278
10Y	8.0	7.0	0.4004	0.4340
2.5GY	8.0	7.0	0.3875	0.4408
5GY	8.0	7.0	0.3728	0.4444
7.5GY	8.0	7.0	0.3447	0.4406
10GY	8.0	7.0	0.3226	0.4298
2.5G	8.0	7.0	0.3047	0.4158
5G	8.0	7.0	0.2921	0.4028
7.5G	8.0	7.0	0.2791	0.3875
10G	8.0	7.0	0.2739	0.3811
2.5BG	8.0	7.0	0.2640	0.3672
5BG	8.0	7.0	0.2584	0.3575
7.5BG	8.0	7.0	0.2531	0.3460
10BG	8.0	7.0	0.2493	0.3348
2.5B	8.0	7.0	0.2468	0.3216
5B	8.0	7.0	0.2469	0.3111
7.5B	8.0	7.0	0.2493	0.3019
10B	8.0	7.0	0.2518	0.2969
2.5PB	8.0	7.0	0.2577	0.2905
5PB	8.0	7.0	0.2658	0.2859
7.5PB	8.0	7.0	0.2727	0.2839
10PB	8.0	7.0	0.2798	0.2831
2.5P	8.0	7.0	0.2869	0.2831
5P	8.0	7.0	0.2939	0.2838
7.5P	8.0	7.0	0.3139	0.2893
10P	8.0	7.0	0.3216	0.2925
2.5RP	8.0	7.0	0.3343	0.2986
5RP	8.0	7.0	0.3454	0.3045
7.5RP	8.0	7.0	0.3602	0.3132
10RP	8.0	7.0	0.3738	0.3217
2.5R	8.0	8.0	0.4005	0.3316
5R	8.0	8.0	0.4061	0.3367
7.5R	8.0	8.0	0.4135	0.3440
10R	8.0	8.0	0.4265	0.3612
2.5YR	8.0	8.0	0.4310	0.3688
5YR	8.0	8.0	0.4368	0.3810
7.5YR	8.0	8.0	0.4393	0.3965
10YR	8.0	8.0	0.4362	0.4128
2.5Y	8.0	8.0	0.4313	0.4232
5Y	8.0	8.0	0.4250	0.4319
7.5Y	8.0	8.0	0.4188	0.4385

H	V	C	x	y
10Y	8.0	8.0	0.4105	0.4460
2.5GY	8.0	8.0	0.3970	0.4548
5GY	8.0	8.0	0.3803	0.4598
7.5GY	8.0	8.0	0.3487	0.4555
10GY	8.0	8.0	0.3233	0.4431
2.5G	8.0	8.0	0.3034	0.4276
5G	8.0	8.0	0.2892	0.4133
7.5G	8.0	8.0	0.2743	0.3951
10G	8.0	8.0	0.2686	0.3878
2.5BG	8.0	8.0	0.2579	0.3718
5BG	8.0	8.0	0.2517	0.3607
7.5BG	8.0	8.0	0.2459	0.3479
10BG	8.0	8.0	0.2414	0.3353
2.5B	8.0	8.0	0.2379	0.3203
5B	8.0	8.0	0.2373	0.3081
7.5B	8.0	8.0	0.2396	0.2971
10B	8.0	8.0	0.2422	0.2915
2.5PB	8.0	8.0	0.2488	0.2841
5PB	8.0	8.0	0.2583	0.2785
7.5PB	8.0	8.0	0.2660	0.2762
10PB	8.0	8.0	0.2745	0.2752
2.5P	8.0	8.0	0.2826	0.2753
5P	8.0	8.0	0.2906	0.2762
7.5P	8.0	8.0	0.3142	0.2827
10P	8.0	8.0	0.3231	0.2863
2.5RP	8.0	8.0	0.3379	0.2933
5RP	8.0	8.0	0.3507	0.3000
7.5RP	8.0	8.0	0.3681	0.3101
10RP	8.0	8.0	0.3845	0.3199
7.5YR	8.0	9.0	0.4564	0.4053
10YR	8.0	9.0	0.4514	0.4235
2.5Y	8.0	9.0	0.4456	0.4345
5Y	8.0	9.0	0.4386	0.4443
7.5Y	8.0	9.0	0.4318	0.4519
10Y	8.0	9.0	0.4224	0.4601
2.5GY	8.0	9.0	0.4076	0.4700
5GY	8.0	9.0	0.3894	0.4768
7.5YR	8.0	10.0	0.4725	0.4130
10YR	8.0	10.0	0.4655	0.4330
2.5Y	8.0	10.0	0.4588	0.4445
5Y	8.0	10.0	0.4509	0.4554
7.5Y	8.0	10.0	0.4435	0.4640
10Y	8.0	10.0	0.4330	0.4730
2.5GY	8.0	10.0	0.4170	0.4840
5GY	8.0	10.0	0.3974	0.4928

H	V	C	x	y
2.5Y	8.0	11.0	0.4674	0.4509
5Y	8.0	11.0	0.4588	0.4626
7.5Y	8.0	11.0	0.4509	0.4716
10Y	8.0	11.0	0.4394	0.4804

H	V	C	x	y
2.5Y	8.0	12.0	0.4753	0.4565
5Y	8.0	12.0	0.4660	0.4690
7.5Y	8.0	12.0	0.4575	0.4785
10Y	8.0	12.0	0.4452	0.4871

Y=52.71

H	V	C	x	y
5R	7.5	1.0	0.3234	0.3317
10R	7.5	1.0	0.3252	0.3332
5YR	7.5	1.0	0.3285	0.3371
10YR	7.5	1.0	0.3309	0.3430
5Y	7.5	1.0	0.3301	0.3470
10Y	7.5	1.0	0.3272	0.3493
5GY	7.5	1.0	0.3244	0.3499
10GY	7.5	1.0	0.3153	0.3472
5G	7.5	1.0	0.3094	0.3426
10G	7.5	1.0	0.3062	0.3392
5BG	7.5	1.0	0.3036	0.3350
10BG	7.5	1.0	0.3027	0.3307
5B	7.5	1.0	0.3032	0.3274
10B	7.5	1.0	0.3046	0.3262
5PB	7.5	1.0	0.3072	0.3252
10PB	7.5	1.0	0.3085	0.3251
5P	7.5	1.0	0.3116	0.3254
10P	7.5	1.0	0.3145	0.3261
5RP	7.5	1.0	0.3185	0.3281
10RP	7.5	1.0	0.3212	0.3300
2.5R	7.5	2.0	0.3304	0.3304
5R	7.5	2.0	0.3325	0.3322
7.5R	7.5	2.0	0.3343	0.3341
10R	7.5	2.0	0.3364	0.3362
2.5YR	7.5	2.0	0.3403	0.3403
5YR	7.5	2.0	0.3428	0.3436
7.5YR	7.5	2.0	0.3448	0.3477
10YR	7.5	2.0	0.3457	0.3521
2.5Y	7.5	2.0	0.3456	0.3568
5Y	7.5	2.0	0.3446	0.3603
7.5Y	7.5	2.0	0.3433	0.3624
10Y	7.5	2.0	0.3408	0.3649
2.5GY	7.5	2.0	0.3362	0.3666
5GY	7.5	2.0	0.3322	0.3666
7.5GY	7.5	2.0	0.3244	0.3650
10GY	7.5	2.0	0.3163	0.3604
2.5G	7.5	2.0	0.3105	0.3559
5G	7.5	2.0	0.3061	0.3520

H	V	C	x	y
7.5G	7.5	2.0	0.3026	0.3486
10G	7.5	2.0	0.3004	0.3463
2.5BG	7.5	2.0	0.2976	0.3424
5BG	7.5	2.0	0.2955	0.3391
7.5BG	7.5	2.0	0.2936	0.3343
10BG	7.5	2.0	0.2928	0.3310
2.5B	7.5	2.0	0.2924	0.3276
5B	7.5	2.0	0.2930	0.3244
7.5B	7.5	2.0	0.2938	0.3225
10B	7.5	2.0	0.2954	0.3208
2.5PB	7.5	2.0	0.2974	0.3193
5PB	7.5	2.0	0.2995	0.3184
7.5PB	7.5	2.0	0.3018	0.3181
10PB	7.5	2.0	0.3038	0.3181
2.5P	7.5	2.0	0.3068	0.3183
5P	7.5	2.0	0.3094	0.3186
7.5P	7.5	2.0	0.3129	0.3197
10P	7.5	2.0	0.3153	0.3207
2.5RP	7.5	2.0	0.3186	0.3222
5RP	7.5	2.0	0.3231	0.3250
7.5RP	7.5	2.0	0.3255	0.3266
10RP	7.5	2.0	0.3283	0.3286
2.5R	7.5	3.0	0.3409	0.3303
5R	7.5	3.0	0.3439	0.3328
7.5R	7.5	3.0	0.3470	0.3360
10R	7.5	3.0	0.3509	0.3402
2.5YR	7.5	3.0	0.3550	0.3452
5YR	7.5	3.0	0.3582	0.3504
7.5YR	7.5	3.0	0.3603	0.3559
10YR	7.5	3.0	0.3613	0.3621
2.5Y	7.5	3.0	0.3610	0.3686
5Y	7.5	3.0	0.3595	0.3735
7.5Y	7.5	3.0	0.3575	0.3770
10Y	7.5	3.0	0.3537	0.3803
2.5GY	7.5	3.0	0.3469	0.3827
5GY	7.5	3.0	0.3403	0.3831
7.5GY	7.5	3.0	0.3289	0.3809
10GY	7.5	3.0	0.3178	0.3747

H	V	C	x	y	H	V	C	x	y
2.5G	7.5	3.0	0.3092	0.3677	5BG	7.5	4.0	0.2791	0.3471
5G	7.5	3.0	0.3025	0.3616	7.5BG	7.5	4.0	0.2753	0.3395
7.5G	7.5	3.0	0.2977	0.3569	10BG	7.5	4.0	0.2722	0.3319
10G	7.5	3.0	0.2945	0.3532	2.5B	7.5	4.0	0.2704	0.3242
2.5BG	7.5	3.0	0.2906	0.3479	5B	7.5	4.0	0.2704	0.3178
5BG	7.5	3.0	0.2873	0.3431	7.5B	7.5	4.0	0.2721	0.3121
7.5BG	7.5	3.0	0.2844	0.3369	10B	7.5	4.0	0.2748	0.3084
10BG	7.5	3.0	0.2824	0.3315	2.5PB	7.5	4.0	0.2789	0.3055
2.5B	7.5	3.0	0.2813	0.3260	5PB	7.5	4.0	0.2834	0.3036
5B	7.5	3.0	0.2816	0.3212	7.5PB	7.5	4.0	0.2891	0.3026
7.5B	7.5	3.0	0.2828	0.3173	10PB	7.5	4.0	0.2932	0.3022
10B	7.5	3.0	0.2850	0.3146	2.5P	7.5	4.0	0.2978	0.3022
2.5PB	7.5	3.0	0.2881	0.3124	5P	7.5	4.0	0.3037	0.3029
5PB	7.5	3.0	0.2914	0.3110	7.5P	7.5	4.0	0.3123	0.3059
7.5PB	7.5	3.0	0.2955	0.3103	10P	7.5	4.0	0.3177	0.3085
10PB	7.5	3.0	0.2985	0.3101	2.5RP	7.5	4.0	0.3250	0.3120
2.5P	7.5	3.0	0.3023	0.3102	5RP	7.5	4.0	0.3336	0.3172
5P	7.5	3.0	0.3066	0.3107	7.5RP	7.5	4.0	0.3394	0.3209
7.5P	7.5	3.0	0.3126	0.3127	10RP	7.5	4.0	0.3457	0.3253
10P	7.5	3.0	0.3165	0.3145	2.5R	7.5	5.0	0.3630	0.3300
2.5RP	7.5	3.0	0.3218	0.3171	5R	7.5	5.0	0.3675	0.3340
5RP	7.5	3.0	0.3284	0.3211	7.5R	7.5	5.0	0.3732	0.3397
7.5RP	7.5	3.0	0.3324	0.3237	10R	7.5	5.0	0.3803	0.3477
10RP	7.5	3.0	0.3370	0.3270	2.5YR	7.5	5.0	0.3857	0.3553
2.5R	7.5	4.0	0.3515	0.3302	5YR	7.5	5.0	0.3899	0.3637
5R	7.5	4.0	0.3554	0.3334	7.5YR	7.5	5.0	0.3926	0.3728
7.5R	7.5	4.0	0.3598	0.3376	10YR	7.5	5.0	0.3935	0.3826
10R	7.5	4.0	0.3655	0.3438	2.5Y	7.5	5.0	0.3926	0.3923
2.5YR	7.5	4.0	0.3699	0.3498	5Y	7.5	5.0	0.3899	0.3998
5YR	7.5	4.0	0.3735	0.3568	7.5Y	7.5	5.0	0.3859	0.4060
7.5YR	7.5	4.0	0.3758	0.3637	10Y	7.5	5.0	0.3800	0.4113
10YR	7.5	4.0	0.3767	0.3717	2.5GY	7.5	5.0	0.3691	0.4159
2.5Y	7.5	4.0	0.3762	0.3799	5GY	7.5	5.0	0.3568	0.4172
5Y	7.5	4.0	0.3743	0.3864	7.5GY	7.5	5.0	0.3379	0.4136
7.5Y	7.5	4.0	0.3714	0.3913	10GY	7.5	5.0	0.3205	0.4038
10Y	7.5	4.0	0.3663	0.3955	2.5G	7.5	5.0	0.3064	0.3922
2.5GY	7.5	4.0	0.3573	0.3988	5G	7.5	5.0	0.2955	0.3814
5GY	7.5	4.0	0.3480	0.3997	7.5G	7.5	5.0	0.2879	0.3734
7.5GY	7.5	4.0	0.3332	0.3971	10G	7.5	5.0	0.2828	0.3672
10GY	7.5	4.0	0.3191	0.3893	2.5BG	7.5	4.0	0.2837	0.3535
2.5G	7.5	4.0	0.3077	0.3799	5BG	7.5	4.0	0.2791	0.3471
5G	7.5	4.0	0.2987	0.3714	7.5BG	7.5	4.0	0.2753	0.3395
7.5G	7.5	4.0	0.2928	0.3653	10BG	7.5	4.0	0.2722	0.3319
10G	7.5	4.0	0.2885	0.3603	2.5B	7.5	4.0	0.2704	0.3242
2.5BG	7.5	4.0	0.2837	0.3535	5B	7.5	4.0	0.2704	0.3178

H	V	C	x	y	H	V	C	x	y
7.5B	7.5	4.0	0.2721	0.3121	10PB	7.5	5.0	0.2878	0.2945
10B	7.5	4.0	0.2748	0.3084	2.5P	7.5	5.0	0.2935	0.2944
2.5PB	7.5	4.0	0.2789	0.3055	5P	7.5	5.0	0.3009	0.2954
5PB	7.5	4.0	0.2834	0.3036	7.5P	7.5	5.0	0.3122	0.2989
7.5PB	7.5	4.0	0.2891	0.3026	10P	7.5	5.0	0.3189	0.3021
10PB	7.5	4.0	0.2932	0.3022	2.5RP	7.5	5.0	0.3285	0.3069
2.5P	7.5	4.0	0.2978	0.3022	5RP	7.5	5.0	0.3391	0.3130
5P	7.5	4.0	0.3037	0.3029	7.5RP	7.5	5.0	0.3469	0.3180
7.5P	7.5	4.0	0.3123	0.3059	10RP	7.5	5.0	0.3549	0.3235
10P	7.5	4.0	0.3177	0.3085	2.5R	7.5	6.0	0.3746	0.3296
2.5RP	7.5	4.0	0.3250	0.3120	5R	7.5	6.0	0.3797	0.3343
5RP	7.5	4.0	0.3336	0.3172	7.5R	7.5	6.0	0.3867	0.3414
7.5RP	7.5	4.0	0.3394	0.3209	10R	7.5	6.0	0.3950	0.3513
10RP	7.5	4.0	0.3457	0.3253	2.5YR	7.5	6.0	0.4015	0.3603
2.5R	7.5	5.0	0.3630	0.3300	5YR	7.5	6.0	0.4060	0.3701
5R	7.5	5.0	0.3675	0.3340	7.5YR	7.5	6.0	0.4092	0.3812
7.5R	7.5	5.0	0.3732	0.3397	10YR	7.5	6.0	0.4100	0.3927
10R	7.5	5.0	0.3803	0.3477	2.5Y	7.5	6.0	0.4086	0.4038
2.5YR	7.5	5.0	0.3857	0.3553	5Y	7.5	6.0	0.4048	0.4125
5YR	7.5	5.0	0.3899	0.3637	7.5Y	7.5	6.0	0.3999	0.4199
7.5YR	7.5	5.0	0.3926	0.3728	10Y	7.5	6.0	0.3931	0.4264
10YR	7.5	5.0	0.3935	0.3826	2.5GY	7.5	6.0	0.3803	0.4324
2.5Y	7.5	5.0	0.3926	0.3923	5GY	7.5	6.0	0.3651	0.4346
5Y	7.5	5.0	0.3899	0.3998	7.5GY	7.5	6.0	0.3423	0.4302
7.5Y	7.5	5.0	0.3859	0.4060	10GY	7.5	6.0	0.3217	0.4186
10Y	7.5	5.0	0.3800	0.4113	2.5G	7.5	6.0	0.3049	0.4048
2.5GY	7.5	5.0	0.3691	0.4159	5G	7.5	5.0	0.2920	0.3917
5GY	7.5	5.0	0.3568	0.4172	7.5G	7.5	6.0	0.2829	0.3816
7.5GY	7.5	5.0	0.3379	0.4136	10G	7.5	6.0	0.2769	0.3743
10GY	7.5	5.0	0.3205	0.4038	2.5BG	7.5	6.0	0.2694	0.3644
2.5G	7.5	5.0	0.3064	0.3922	5BG	7.5	6.0	0.2635	0.3549
5G	7.5	5.0	0.2955	0.3814	7.5BG	7.5	6.0	0.2583	0.3439
7.5G	7.5	5.0	0.2879	0.3734	10BG	7.5	6.0	0.2544	0.3326
10G	7.5	5.0	0.2828	0.3672	2.5B	7.5	6.0	0.2521	0.3212
2.5BG	7.5	5.0	0.2766	0.3589	5B	7.5	6.0	0.2525	0.3122
5BG	7.5	5.0	0.2713	0.3510	7.5B	7.5	6.0	0.2552	0.3040
7.5BG	7.5	5.0	0.2668	0.3417	10B	7.5	6.0	0.2587	0.2987
10BG	7.5	5.0	0.2632	0.3323	2.5PB	7.5	6.0	0.2635	0.2937
2.5B	7.5	5.0	0.2612	0.3227	5PB	7.5	6.0	0.2697	0.2902
5B	7.5	5.0	0.2614	0.3150	7.5PB	7.5	6.0	0.2765	0.2879
7.5B	7.5	5.0	0.2636	0.3080	10PB	7.5	6.0	0.2826	0.2869
10B	7.5	5.0	0.2666	0.3036	2.5P	7.5	6.0	0.2893	0.2868
2.5PB	7.5	5.0	0.2711	0.2996	5P	7.5	6.0	0.2981	0.2879
5PB	7.5	5.0	0.2765	0.2969	7.5P	7.5	6.0	0.3120	0.2921
7.5PB	7.5	5.0	0.2828	0.2952	10P	7.5	6.0	0.3201	0.2959

H	V	C	x	y
2.5RP	7.5	6.0	0.3319	0.3019
5RP	7.5	6.0	0.3445	0.3088
7.5RP	7.5	6.0	0.3545	0.3149
10RP	7.5	6.0	0.3641	0.3217
2.5R	7.5	7.0	0.3867	0.3294
5R	7.5	7.0	0.3928	0.3350
7.5R	7.5	7.0	0.4018	0.3436
10R	7.5	7.0	0.4121	0.3562
2.5YR	7.5	7.0	0.4188	0.3661
5YR	7.5	7.0	0.4241	0.3771
7.5YR	7.5	7.0	0.4273	0.3909
10YR	7.5	7.0	0.4267	0.4036
2.5Y	7.5	7.0	0.4240	0.4153
5Y	7.5	7.0	0.4190	0.4250
7.5Y	7.5	7.0	0.4130	0.4329
10Y	7.5	7.0	0.4049	0.4404
2.5GY	7.5	7.0	0.3908	0.4478
5GY	7.5	7.0	0.3734	0.4513
7.5GY	7.5	7.0	0.3470	0.4466
10GY	7.5	7.0	0.3232	0.4334
2.5G	7.5	7.0	0.3035	0.4172
5G	7.5	7.0	0.2886	0.4021
7.5G	7.5	7.0	0.2778	0.3899
10G	7.5	7.0	0.2710	0.3814
2.5BG	7.5	7.0	0.2629	0.3697
5BG	7.5	7.0	0.2563	0.3587
7.5BG	7.5	7.0	0.2505	0.3459
10BG	7.5	7.0	0.2461	0.3330
2.5B	7.5	7.0	0.2435	0.3198
5B	7.5	7.0	0.2435	0.3095
7.5B	7.5	7.0	0.2460	0.2997
10B	7.5	7.0	0.2494	0.2934
2.5PB	7.5	7.0	0.2551	0.2875
5PB	7.5	7.0	0.2624	0.2831
7.5PB	7.5	7.0	0.2703	0.2808
10PB	7.5	7.0	0.2777	0.2798
2.5P	7.5	7.0	0.2856	0.2797
5P	7.5	7.0	0.2956	0.2810
7.5P	7.5	7.0	0.3119	0.2858
10P	7.5	7.0	0.3213	0.2898
2.5RP	7.5	7.0	0.3354	0.2965
5RP	7.5	7.0	0.3500	0.3045
7.5RP	7.5	7.0	0.3619	0.3119
10RP	7.5	7.0	0.3740	0.3199
2.5R	7.5	8.0	0.3988	0.3289

H	V	C	x	y
5R	7.5	8.0	0.4060	0.3354
7.5R	7.5	8.0	0.4169	0.3454
10R	7.5	8.0	0.4289	0.3603
2.5YR	7.5	8.0	0.4360	0.3712
5YR	7.5	8.0	0.4417	0.3834
7.5YR	7.5	8.0	0.4446	0.3997
10YR	7.5	8.0	0.4427	0.4134
2.5Y	7.5	8.0	0.4385	0.4257
5Y	7.5	8.0	0.4323	0.4366
7.5Y	7.5	8.0	0.4253	0.4451
10Y	7.5	8.0	0.4158	0.4534
2.5GY	7.5	8.0	0.4005	0.4625
5GY	7.5	8.0	0.3810	0.4677
7.5GY	7.5	8.0	0.3513	0.4629
10GY	7.5	8.0	0.3243	0.4483
2.5G	7.5	8.0	0.3019	0.4299
5G	7.5	8.0	0.2849	0.4128
7.5G	7.5	8.0	0.2727	0.3984
10G	7.5	8.0	0.2650	0.3885
2.5BG	7.5	8.0	0.2563	0.3751
5BG	7.5	8.0	0.2491	0.3623
7.5BG	7.5	8.0	0.2428	0.3479
10BG	7.5	8.0	0.2378	0.3332
2.5B	7.5	8.0	0.2349	0.3183
5B	7.5	8.0	0.2347	0.3067
7.5B	7.5	8.0	0.2370	0.2954
10B	7.5	8.0	0.2402	0.2880
2.5PB	7.5	8.0	0.2467	0.2812
5PB	7.5	8.0	0.2551	0.2762
7.5PB	7.5	8.0	0.2641	0.2738
10PB	7.5	8.0	0.2729	0.2728
2.5P	7.5	8.0	0.2819	0.2728
5P	7.5	8.0	0.2930	0.2742
7.5P	7.5	8.0	0.3117	0.2795
10P	7.5	8.0	0.3225	0.2837
2.5RP	7.5	8.0	0.3389	0.2913
5RP	7.5	8.0	0.3554	0.3003
7.5RP	7.5	8.0	0.3693	0.3088
10RP	7.5	8.0	0.3838	0.3179
7.5YR	7.5	9.0	0.4606	0.4081
10YR	7.5	9.0	0.4576	0.4233
2.5Y	7.5	9.0	0.4521	0.4362
5Y	7.5	9.0	0.4445	0.4475
7.5Y	7.5	9.0	0.4364	0.4568
10Y	7.5	9.0	0.4262	0.4658

H	V	C	x	y
2.5GY	7.5	9.0	0.4098	0.4760
5GY	7.5	9.0	0.3888	0.4829
7.5YR	7.5	10.0	0.4756	0.4154
10YR	7.5	10.0	0.4714	0.4319
2.5Y	7.5	10.0	0.4646	0.4454
5Y	7.5	10.0	0.4555	0.4573
7.5Y	7.5	10.0	0.4465	0.4673
10Y	7.5	10.0	0.4354	0.4770
2.5GY	7.5	10.0	0.4180	0.4885

H	V	C	x	y
5GY	7.5	10.0	0.3955	0.4973
2.5Y	7.5	11.0	0.4734	0.4519
5Y	7.5	11.0	0.4636	0.4643
7.5Y	7.5	11.0	0.4539	0.4749
10Y	7.5	11.0	0.4420	0.4848
2.5Y	7.5	12.0	0.4814	0.4576
5Y	7.5	12.0	0.4708	0.4705
7.5Y	7.5	12.0	0.4605	0.4816
10Y	7.5	12.0	0.4479	0.4919

Y=44.86

H	V	C	x	y
5R	7.0	1.0	0.3260	0.3330
10R	7.0	1.0	0.3270	0.3340
5YR	7.0	1.0	0.3301	0.3374
10YR	7.0	1.0	0.3320	0.3435
5Y	7.0	1.0	0.3305	0.3465
10Y	7.0	1.0	0.3275	0.3488
5GY	7.0	1.0	0.3238	0.3498
10GY	7.0	1.0	0.3145	0.3458
5G	7.0	1.0	0.3089	0.3411
10G	7.0	1.0	0.3067	0.3386
5BG	7.0	1.0	0.3038	0.3338
10BG	7.0	1.0	0.3030	0.3310
5B	7.0	1.0	0.3028	0.3269
10B	7.0	1.0	0.3035	0.3253
5PB	7.0	1.0	0.3055	0.3238
10PB	7.0	1.0	0.3072	0.3235
5P	7.0	1.0	0.3118	0.3240
10P	7.0	1.0	0.3151	0.3250
5RP	7.0	1.0	0.3202	0.3280
10RP	7.0	1.0	0.3225	0.3298
2.5R	7.0	2.0	0.3315	0.3303
5R	7.0	2.0	0.3340	0.3329
7.5R	7.0	2.0	0.3356	0.3345
10R	7.0	2.0	0.3382	0.3370
2.5YR	7.0	2.0	0.3415	0.3406
5YR	7.0	2.0	0.3441	0.3437
7.5YR	7.0	2.0	0.3471	0.3485
10YR	7.0	2.0	0.3485	0.3538
2.5Y	7.0	2.0	0.3487	0.3581
5Y	7.0	2.0	0.3476	0.3619
7.5Y	7.0	2.0	0.3459	0.3644
10Y	7.0	2.0	0.3430	0.3670
2.5GY	7.0	2.0	0.3374	0.3689

H	V	C	x	y
5GY	7.0	2.0	0.3324	0.3687
7.5GY	7.0	2.0	0.3258	0.3669
10GY	7.0	2.0	0.3158	0.3611
2.5G	7.0	2.0	0.3104	0.3564
5G	7.0	2.0	0.3050	0.3515
7.5G	7.0	2.0	0.3024	0.3487
10G	7.0	2.0	0.3000	0.3460
2.5BG	7.0	2.0	0.2974	0.3427
5BG	7.0	2.0	0.2950	0.3387
7.5BG	7.0	2.0	0.2926	0.3340
10BG	7.0	2.0	0.2917	0.3307
2.5B	7.0	2.0	0.2912	0.3272
5B	7.0	2.0	0.2916	0.3234
7.5B	7.0	2.0	0.2924	0.3214
10B	7.0	2.0	0.2938	0.3194
2.5PB	7.0	2.0	0.2953	0.3178
5PB	7.0	2.0	0.2973	0.3166
7.5PB	7.0	2.0	0.3000	0.3160
10PB	7.0	2.0	0.3020	0.3159
2.5P	7.0	2.0	0.3064	0.3162
5P	7.0	2.0	0.3098	0.3168
7.5P	7.0	2.0	0.3137	0.3180
10P	7.0	2.0	0.3158	0.3190
2.5RP	7.0	2.0	0.3190	0.3208
5RP	7.0	2.0	0.3251	0.3249
7.5RP	7.0	2.0	0.3267	0.3262
10RP	7.0	2.0	0.3288	0.3280
2.5R	7.0	3.0	0.3419	0.3297
5R	7.0	3.0	0.3460	0.3331
7.5R	7.0	3.0	0.3491	0.3364
10R	7.0	3.0	0.3536	0.3409
2.5YR	7.0	3.0	0.3578	0.3462
5YR	7.0	3.0	0.3606	0.3507

H	V	C	x	y	H	V	C	x	y
7.5YR	7.0	3.0	0.3635	0.3573	10Y	7.0	4.0	0.3689	0.3985
10YR	7.0	3.0	0.3646	0.3636	2.5GY	7.0	4.0	0.3590	0.4019
2.5Y	7.0	3.0	0.3648	0.3698	5GY	7.0	4.0	0.3480	0.4028
5Y	7.0	3.0	0.3632	0.3757	7.5GY	7.0	4.0	0.3347	0.3999
7.5Y	7.0	3.0	0.3604	0.3796	10GY	7.0	4.0	0.3189	0.3910
10Y	7.0	3.0	0.3561	0.3829	2.5G	7.0	4.0	0.3071	0.3808
2.5GY	7.0	3.0	0.3484	0.3854	5G	7.0	4.0	0.2971	0.3707
5GY	7.0	3.0	0.3404	0.3857	7.5G	7.0	4.0	0.2925	0.3660
7.5GY	7.0	3.0	0.3304	0.3832	10G	7.0	4.0	0.2870	0.3600
10GY	7.0	3.0	0.3175	0.3758	2.5BG	7.0	4.0	0.2830	0.3548
2.5G	7.0	3.0	0.3088	0.3684	5BG	7.0	4.0	0.2775	0.3474
5G	7.0	3.0	0.3011	0.3610	7.5BG	7.0	4.0	0.2731	0.3396
7.5G	7.0	3.0	0.2935	0.3572	10BG	7.0	4.0	0.2691	0.3308
10G	7.0	3.0	0.2835	0.3529	2.5B	7.0	4.0	0.2670	0.3229
2.5BG	7.0	3.0	0.2902	0.3487	5B	7.0	4.0	0.2669	0.3160
5BG	7.0	3.0	0.2862	0.3431	7.5B	7.0	4.0	0.2688	0.3099
7.5BG	7.0	3.0	0.2828	0.3368	10B	7.0	4.0	0.2718	0.3055
10BG	7.0	3.0	0.2803	0.3308	2.5PB	7.0	4.0	0.2757	0.3029
2.5B	7.0	3.0	0.2790	0.3252	5PB	7.0	4.0	0.2803	0.3010
5B	7.0	3.0	0.2791	0.3198	7.5PB	7.0	4.0	0.2870	0.2997
7.5B	7.0	3.0	0.2805	0.3157	10PB	7.0	4.0	0.2914	0.2994
10B	7.0	3.0	0.2827	0.3125	2.5P	7.0	4.0	0.2969	0.2993
2.5PB	7.0	3.0	0.2854	0.3104	5P	7.0	4.0	0.3046	0.3002
5PB	7.0	3.0	0.2888	0.3088	7.5P	7.0	4.0	0.3118	0.3030
7.5PB	7.0	3.0	0.2935	0.3078	10P	7.0	4.0	0.3182	0.3061
10PB	7.0	3.0	0.2967	0.3076	2.5RP	7.0	4.0	0.3260	0.3100
2.5P	7.0	3.0	0.3017	0.3077	5RP	7.0	4.0	0.3370	0.3171
5P	7.0	3.0	0.3072	0.3084	7.5RP	7.0	4.0	0.3410	0.3202
7.5P	7.0	3.0	0.3128	0.3104	10RP	7.0	4.0	0.3464	0.3243
10P	7.0	3.0	0.3170	0.3125	2.5R	7.0	5.0	0.3640	0.3283
2.5RP	7.0	3.0	0.3225	0.3154	5R	7.0	5.0	0.3702	0.3335
5RP	7.0	3.0	0.3311	0.3210	7.5R	7.0	5.0	0.3772	0.3404
7.5RP	7.0	3.0	0.3348	0.3232	10R	7.0	5.0	0.3842	0.3482
10RP	7.0	3.0	0.3376	0.3262	2.5YR	7.0	5.0	0.3901	0.3569
2.5R	7.0	4.0	0.3524	0.3290	5YR	7.0	5.0	0.3937	0.3642
5R	7.0	4.0	0.3580	0.3322	7.5YR	7.0	5.0	0.3966	0.3749
7.5R	7.0	4.0	0.3628	0.3380	10YR	7.0	5.0	0.3973	0.3831
10R	7.0	4.0	0.3691	0.3444	2.5Y	7.0	5.0	0.3969	0.3929
2.5YR	7.0	4.0	0.3742	0.3514	5Y	7.0	5.0	0.3942	0.4021
5YR	7.0	4.0	0.3772	0.3572	7.5Y	7.0	5.0	0.3896	0.4095
7.5YR	7.0	4.0	0.3798	0.3657	10Y	7.0	5.0	0.3832	0.4157
10YR	7.0	4.0	0.3806	0.3729	2.5GY	7.0	5.0	0.3717	0.4209
2.5Y	7.0	4.0	0.3808	0.3810	5GY	7.0	5.0	0.3571	0.4221
5Y	7.0	4.0	0.3785	0.3890	7.5GY	7.0	5.0	0.3397	0.4175
7.5Y	7.0	4.0	0.3746	0.3945	10GY	7.0	5.0	0.3205	0.4058

H	V	C	x	y	H	V	C	x	y
2.5G	7.0	5.0	0.3055	0.3929	5BG	7.0	6.0	0.2617	0.3557
5G	7.0	5.0	0.2931	0.3806	7.5BG	7.0	6.0	0.2560	0.3437
7.5G	7.0	5.0	0.2872	0.3747	10BG	7.0	6.0	0.2511	0.3309
10G	7.0	5.0	0.2808	0.3671	2.5B	7.0	6.0	0.2480	0.3194
2.5BG	7.0	5.0	0.2758	0.3606	5B	7.0	6.0	0.2478	0.3101
5BG	7.0	5.0	0.2696	0.3516	7.5B	7.0	6.0	0.2507	0.3010
7.5BG	7.0	5.0	0.2645	0.3417	10B	7.0	6.0	0.2554	0.2947
10BG	7.0	5.0	0.2600	0.3309	2.5PB	7.0	6.0	0.2599	0.2903
2.5B	7.0	5.0	0.2574	0.3212	5PB	7.0	6.0	0.2656	0.2866
5B	7.0	5.0	0.2573	0.3131	7.5PB	7.0	6.0	0.2731	0.2836
7.5B	7.0	5.0	0.2597	0.3055	10PB	7.0	6.0	0.2797	0.2822
10B	7.0	5.0	0.2635	0.3001	2.5P	7.0	6.0	0.2872	0.2822
2.5PB	7.0	5.0	0.2677	0.2966	5P	7.0	6.0	0.2992	0.2839
5PB	7.0	5.0	0.2729	0.2938	7.5P	7.0	6.0	0.3103	0.2878
7.5PB	7.0	5.0	0.2800	0.2916	10P	7.0	6.0	0.3200	0.2927
10PB	7.0	5.0	0.2855	0.2907	2.5RP	7.0	6.0	0.3332	0.2995
2.5P	7.0	5.0	0.2920	0.2907	5RP	7.0	6.0	0.3495	0.3085
5P	7.0	5.0	0.3019	0.2920	7.5RP	7.0	6.0	0.3570	0.3135
7.5P	7.0	5.0	0.3111	0.2953	10RP	7.0	6.0	0.3652	0.3198
10P	7.0	5.0	0.3191	0.2993	2.5R	7.0	7.0	0.3863	0.3268
2.5RP	7.0	5.0	0.3296	0.3047	5R	7.0	7.0	0.3942	0.3338
5RP	7.0	5.0	0.3433	0.3128	7.5R	7.0	7.0	0.4063	0.3449
7.5RP	7.0	5.0	0.3490	0.3169	10R	7.0	7.0	0.4156	0.3558
10RP	7.0	5.0	0.3558	0.3221	2.5YR	7.0	7.0	0.4240	0.3683
2.5R	7.0	6.0	0.3756	0.3274	5YR	7.0	7.0	0.4289	0.3788
5R	7.0	6.0	0.3825	0.3335	7.5YR	7.0	7.0	0.4323	0.3938
7.5R	7.0	6.0	0.3917	0.3425	10YR	7.0	7.0	0.4323	0.4040
10R	7.0	6.0	0.3993	0.3516	2.5Y	7.0	7.0	0.4301	0.4169
2.5YR	7.0	6.0	0.4060	0.3620	5Y	7.0	7.0	0.4254	0.4286
5YR	7.0	6.0	0.4100	0.3707	7.5Y	7.0	7.0	0.4187	0.4386
7.5YR	7.0	6.0	0.4132	0.3834	10Y	7.0	7.0	0.4097	0.4474
10YR	7.0	6.0	0.4137	0.3926	2.5GY	7.0	7.0	0.3944	0.4557
2.5Y	7.0	6.0	0.4125	0.4040	5GY	7.0	7.0	0.3741	0.4592
5Y	7.0	6.0	0.4093	0.4144	7.5GY	7.0	7.0	0.3495	0.4533
7.5Y	7.0	6.0	0.4040	0.4237	10GY	7.0	7.0	0.3238	0.4375
10Y	7.0	6.0	0.3968	0.4322	2.5G	7.0	7.0	0.3021	0.4188
2.5GY	7.0	6.0	0.3835	0.4393	5G	7.0	7.0	0.2846	0.4014
5GY	7.0	6.0	0.3656	0.4413	7.5G	7.0	7.0	0.2764	0.3927
7.5GY	7.0	6.0	0.3443	0.4352	10G	7.0	7.0	0.2677	0.3817
10GY	7.0	6.0	0.3219	0.4210	2.5BG	7.0	7.0	0.2615	0.3726
2.5G	7.0	6.0	0.3038	0.4054	5BG	7.0	7.0	0.2539	0.3600
5G	7.0	6.0	0.2889	0.3908	7.5BG	7.0	7.0	0.2476	0.3459
7.5G	7.0	6.0	0.2818	0.3835	10BG	7.0	7.0	0.2424	0.3310
10G	7.0	6.0	0.2745	0.3743	2.5B	7.0	7.0	0.2397	0.3177
2.5BG	7.0	6.0	0.2685	0.3664	5B	7.0	7.0	0.2397	0.3076

H	V	C	x	y
7.5B	7.0	7.0	0.2423	0.2973
10B	7.0	7.0	0.2466	0.2894
2.5PB	7.0	7.0	0.2521	0.2841
5PB	7.0	7.0	0.2585	0.2800
7.5PB	7.0	7.0	0.2675	0.2773
10PB	7.0	7.0	0.2753	0.2761
2.5P	7.0	7.0	0.2841	0.2760
5P	7.0	7.0	0.2974	0.2779
7.5P	7.0	7.0	0.3097	0.2818
10P	7.0	7.0	0.3210	0.2867
2.5RP	7.0	7.0	0.3367	0.2942
5RP	7.0	7.0	0.3551	0.3045
7.5RP	7.0	7.0	0.3638	0.3104
10RP	7.0	7.0	0.3742	0.3178
2.5R	7.0	8.0	0.3971	0.3260
5R	7.0	8.0	0.4060	0.3340
7.5R	7.0	8.0	0.4208	0.3470
10R	7.0	8.0	0.4318	0.3594
2.5YR	7.0	8.0	0.4416	0.3738
5YR	7.0	8.0	0.4472	0.3860
7.5YR	7.0	8.0	0.4506	0.4031
10YR	7.0	8.0	0.4499	0.4141
2.5Y	7.0	8.0	0.4465	0.4284
5Y	7.0	8.0	0.4403	0.4415
7.5Y	7.0	8.0	0.4322	0.4522
10Y	7.0	8.0	0.4215	0.4615
2.5GY	7.0	8.0	0.4043	0.4711
5GY	7.0	8.0	0.3817	0.4766
7.5GY	7.0	8.0	0.3541	0.4713
10GY	7.0	8.0	0.3253	0.4543
2.5G	7.0	8.0	0.3001	0.4326
5G	7.0	8.0	0.2802	0.4123
7.5G	7.0	8.0	0.2709	0.4021
10G	7.0	8.0	0.2609	0.3893
2.5BG	7.0	8.0	0.2545	0.3788
5BG	7.0	8.0	0.2462	0.3642
7.5BG	7.0	8.0	0.2393	0.3480
10BG	7.0	8.0	0.2338	0.3309
2.5B	7.0	8.0	0.2315	0.3160
5B	7.0	8.0	0.2318	0.3051
7.5B	7.0	8.0	0.2340	0.2935
10B	7.0	8.0	0.2380	0.2840
2.5PB	7.0	8.0	0.2444	0.2780
5PB	7.0	8.0	0.2515	0.2735
7.5PB	7.0	8.0	0.2620	0.2710

H	V	C	x	y
10PB	7.0	8.0	0.2710	0.2700
2.5P	7.0	8.0	0.2810	0.2699
5P	7.0	8.0	0.2956	0.2720
7.5P	7.0	8.0	0.3090	0.2759
10P	7.0	8.0	0.3219	0.2808
2.5RP	7.0	8.0	0.3401	0.2890
5RP	7.0	8.0	0.3607	0.3006
7.5RP	7.0	8.0	0.3706	0.3073
10RP	7.0	8.0	0.3832	0.3157
2.5R	7.0	9.0	0.4053	0.3254
5R	7.0	9.0	0.4163	0.3343
7.5R	7.0	9.0	0.4321	0.3489
10R	7.0	9.0	0.4445	0.3627
2.5YR	7.0	9.0	0.4552	0.3785
5YR	7.0	9.0	0.4609	0.3918
7.5YR	7.0	9.0	0.4653	0.4111
10YR	7.0	9.0	0.4645	0.4230
2.5Y	7.0	9.0	0.4593	0.4380
10GY	7.0	9.0	0.3274	0.4711
2.5G	7.0	9.0	0.2984	0.4463
5G	7.0	9.0	0.2764	0.4223
7.5G	7.0	9.0	0.2660	0.4104
10G	7.0	9.0	0.2550	0.3957
2.5BG	7.0	9.0	0.2479	0.3842
5BG	7.0	9.0	0.2386	0.3679
7.5BG	7.0	9.0	0.2306	0.3501
10BG	7.0	9.0	0.2246	0.3310
2.5B	7.0	9.0	0.2219	0.3138
5B	7.0	9.0	0.2218	0.3021
7.5B	7.0	9.0	0.2241	0.2893
10B	7.0	9.0	0.2293	0.2788
2.5PB	7.0	9.0	0.2368	0.2720
5PB	7.0	9.0	0.2453	0.2677
7.5PB	7.0	9.0	0.2565	0.2650
10PB	7.0	9.0	0.2665	0.2639
2.5P	7.0	9.0	0.2778	0.2639
5P	7.0	9.0	0.2939	0.2663
7.5P	7.0	9.0	0.3084	0.2702
10P	7.0	9.0	0.3225	0.2757
2.5RP	7.0	9.0	0.3427	0.2852
5RP	7.0	9.0	0.3648	0.2976
7.5RP	7.0	9.0	0.3757	0.3048
10RP	7.0	9.0	0.3897	0.3143
2.5R	7.0	10.0	0.4135	0.3247
5R	7.0	10.0	0.4265	0.3344

H	V	C	x	y
7.5R	7.0	10.0	0.4433	0.3505
10R	7.0	10.0	0.4570	0.3656
2.5YR	7.0	10.0	0.4685	0.3827
5YR	7.0	10.0	0.4740	0.3970
7.5YR	7.0	10.0	0.4791	0.4181
10YR	7.0	10.0	0.4780	0.4307
2.5Y	7.0	10.0	0.4710	0.4464
5Y	7.0	10.0	0.4607	0.4593
7.5Y	7.0	10.0	0.4498	0.4710
10Y	7.0	10.0	0.4380	0.4815
2.5GY	7.0	10.0	0.4190	0.4935
5GY	7.0	10.0	0.3935	0.5025
7.5GY	7.0	10.0	0.3622	0.5012
10GY	7.0	10.0	0.3290	0.4879
2.5G	7.0	10.0	0.2964	0.4603
5G	7.0	10.0	0.2725	0.4326
7.5G	7.0	10.0	0.2610	0.4188
10G	7.0	10.0	0.2491	0.4021
2.5BG	7.0	10.0	0.2413	0.3897
5BG	7.0	10.0	0.2311	0.3715
7.5BG	7.0	10.0	0.2221	0.3521
10BG	7.0	10.0	0.2155	0.3310
2.5B	7.0	10.0	0.2125	0.3115
5B	7.0	10.0	0.2121	0.2989
7.5B	7.0	10.0	0.2144	0.2850
10B	7.0	10.0	0.2208	0.2735
2.5PB	7.0	10.0	0.2293	0.2660
5PB	7.0	10.0	0.2392	0.2619
7.5PB	7.0	10.0	0.2510	0.2590
10PB	7.0	10.0	0.2621	0.2580
2.5P	7.0	10.0	0.2746	0.2580
5P	7.0	10.0	0.2922	0.2608
7.5P	7.0	10.0	0.3078	0.2647
10P	7.0	10.0	0.3231	0.2706
2.5RP	7.0	10.0	0.3452	0.2815
5RP	7.0	10.0	0.3689	0.2947
7.5RP	7.0	10.0	0.3808	0.3024
10RP	7.0	10.0	0.3962	0.3128
2.5R	7.0	11.0	0.4224	0.3241
5R	7.0	11.0	0.4351	0.3346
7.5R	7.0	11.0	0.4538	0.3523
10R	7.0	11.0	0.4686	0.3687
2.5YR	7.0	11.0	0.4807	0.3871
5YR	7.0	11.0	0.4868	0.4016
7.5YR	7.0	11.0	0.4909	0.4246

H	V	C	x	y
10YR	7.0	11.0	0.4883	0.4370
2.5Y	7.0	11.0	0.4800	0.4529
5Y	7.0	11.0	0.4688	0.4661
7.5Y	7.0	11.0	0.4572	0.4784
7.5BG	7.0	11.0	0.2149	0.3539
10BG	7.0	11.0	0.2076	0.3311
2.5B	7.0	11.0	0.2038	0.3096
5B	7.0	11.0	0.2034	0.2961
7.5B	7.0	11.0	0.2057	0.2813
10B	7.0	11.0	0.2122	0.2682
2.5PB	7.0	11.0	0.2218	0.2599
5PB	7.0	11.0	0.2325	0.2555
7.5PB	7.0	11.0	0.2456	0.2528
10PB	7.0	11.0	0.2578	0.2521
2.5P	7.0	11.0	0.2718	0.2526
5P	7.0	11.0	0.2906	0.2554
7.5P	7.0	11.0	0.3074	0.2595
10P	7.0	11.0	0.3237	0.2656
2.5RP	7.0	11.0	0.3479	0.2774
5RP	7.0	11.0	0.3732	0.2916
7.5RP	7.0	11.0	0.3862	0.2998
10RP	7.0	11.0	0.4036	0.3110
2.5R	7.0	12.0	0.4313	0.3235
5R	7.0	12.0	0.4437	0.3346
7.5R	7.0	12.0	0.4641	0.3538
10R	7.0	12.0	0.4800	0.3715
2.5YR	7.0	12.0	0.4925	0.3910
5YR	7.0	12.0	0.4990	0.4055
7.5YR	7.0	12.0	0.5018	0.4301
10YR	7.0	12.0	0.4976	0.4424
2.5Y	7.0	12.0	0.4880	0.4585
5Y	7.0	12.0	0.4760	0.4720
7.5Y	7.0	12.0	0.4638	0.4849
10Y	7.0	12.0	0.4507	0.4970
2.5GY	7.0	12.0	0.4310	0.5116
5GY	7.0	12.0	0.4037	0.5248
7.5GY	7.0	12.0	0.3699	0.5302
10GY	7.0	12.0	0.3326	0.5204
2.5G	7.0	12.0	0.2931	0.4872
5G	7.0	12.0	0.2646	0.4523
7.5G	7.0	12.0	0.2520	0.4344
10G	7.0	12.0	0.2383	0.4137
2.5BG	7.0	12.0	0.2296	0.3995
5BG	7.0	12.0	0.2181	0.3787
7.5BG	7.0	12.0	0.2078	0.3557

H	V	C	x	y	H	V	C	x	y
10BG	7.0	12.0	0.1998	0.3312	2.5P	7.0	12.0	0.2691	0.2474
2.5B	7.0	12.0	0.1953	0.3075	5P	7.0	12.0	0.2890	0.2501
5B	7.0	12.0	0.1949	0.2933	7.5P	7.0	12.0	0.3069	0.2544
7.5B	7.0	12.0	0.1972	0.2775	10P	7.0	12.0	0.3243	0.2607
10B	7.0	12.0	0.2038	0.2629	2.5RP	7.0	12.0	0.3505	0.2733
2.5PB	7.0	12.0	0.2144	0.2539	5RP	7.0	12.0	0.3775	0.2886
5PB	7.0	12.0	0.2260	0.2491	7.5RP	7.0	12.0	0.3916	0.2972
7.5PB	7.0	12.0	0.2402	0.2467	10RP	7.0	12.0	0.4110	0.3092
10PB	7.0	12.0	0.2535	0.2464	5YR	7.0	14.0	0.5196	0.4138
Y=37.71									
H	V	C	x	y	H	V	C	x	y
5R	6.5	1.0	0.3274	0.3321	5GY	6.5	2.0	0.3314	0.3681
10R	6.5	1.0	0.3299	0.3351	7.5GY	6.5	2.0	0.3244	0.3657
5YR	6.5	1.0	0.3323	0.3388	10GY	6.5	2.0	0.3166	0.3611
10YR	6.5	1.0	0.3335	0.3440	2.5G	6.5	2.0	0.3103	0.3564
5Y	6.5	1.0	0.3312	0.3487	5G	6.5	2.0	0.3046	0.3515
10Y	6.5	1.0	0.3287	0.3503	7.5G	6.5	2.0	0.3018	0.3486
5GY	6.5	1.0	0.3235	0.3511	10G	6.5	2.0	0.2993	0.3461
10GY	6.5	1.0	0.3157	0.3481	2.5BG	6.5	2.0	0.2962	0.3425
5G	6.5	1.0	0.3081	0.3425	5BG	6.5	2.0	0.2933	0.3381
10G	6.5	1.0	0.3052	0.3395	7.5BG	6.5	2.0	0.2910	0.3338
5BG	6.5	1.0	0.3017	0.3343	10BG	6.5	2.0	0.2899	0.3303
10BG	6.5	1.0	0.3003	0.3303	2.5B	6.5	2.0	0.2894	0.3269
5B	6.5	1.0	0.3001	0.3263	5B	6.5	2.0	0.2899	0.3226
10B	6.5	1.0	0.3012	0.3238	7.5B	6.5	2.0	0.2910	0.3201
5PB	6.5	1.0	0.3037	0.3219	10B	6.5	2.0	0.2923	0.3183
10PB	6.5	1.0	0.3059	0.3214	2.5PB	6.5	2.0	0.2940	0.3166
5P	6.5	1.0	0.3109	0.3219	5PB	6.5	2.0	0.2958	0.3154
10P	6.5	1.0	0.3165	0.3238	7.5PB	6.5	2.0	0.2988	0.3144
5RP	6.5	1.0	0.3217	0.3271	10PB	6.5	2.0	0.3012	0.3140
10RP	6.5	1.0	0.3245	0.3293	2.5P	6.5	2.0	0.3053	0.3141
2.5R	6.5	2.0	0.3331	0.3299	5P	6.5	2.0	0.3087	0.3148
5R	6.5	2.0	0.3352	0.3319	7.5P	6.5	2.0	0.3121	0.3159
7.5R	6.5	2.0	0.3370	0.3338	10P	6.5	2.0	0.3171	0.3181
10R	6.5	2.0	0.3408	0.3375	2.5RP	6.5	2.0	0.3216	0.3207
2.5YR	6.5	2.0	0.3438	0.3409	5RP	6.5	2.0	0.3263	0.3239
5YR	6.5	2.0	0.3465	0.3447	7.5RP	6.5	2.0	0.3284	0.3257
7.5YR	6.5	2.0	0.3490	0.3495	10RP	6.5	2.0	0.3306	0.3276
10YR	6.5	2.0	0.3499	0.3540	2.5R	6.5	3.0	0.3441	0.3293
2.5Y	6.5	2.0	0.3494	0.3596	5R	6.5	3.0	0.3473	0.3321
5Y	6.5	2.0	0.3481	0.3633	7.5R	6.5	3.0	0.3508	0.3355
7.5Y	6.5	2.0	0.3462	0.3658	10R	6.5	3.0	0.3565	0.3413
10Y	6.5	2.0	0.3438	0.3677	2.5YR	6.5	3.0	0.3605	0.3463
2.5GY	6.5	2.0	0.3372	0.3692	5YR	6.5	3.0	0.3641	0.3520

H	V	C	x	y	H	V	C	x	y
7.5YR	6.5	3.0	0.3669	0.3589	10Y	6.5	4.0	0.3725	0.4012
10YR	6.5	3.0	0.3677	0.3649	2.5GY	6.5	4.0	0.3609	0.4051
2.5Y	6.5	3.0	0.3670	0.3725	5GY	6.5	4.0	0.3494	0.4052
5Y	6.5	3.0	0.3650	0.3782	7.5GY	6.5	4.0	0.3341	0.4004
7.5Y	6.5	3.0	0.3623	0.3818	10GY	6.5	4.0	0.3192	0.3920
10Y	6.5	3.0	0.3583	0.3846	2.5G	6.5	4.0	0.3060	0.3816
2.5GY	6.5	3.0	0.3492	0.3872	5G	6.5	4.0	0.2958	0.3724
5GY	6.5	3.0	0.3406	0.3866	7.5G	6.5	4.0	0.2905	0.3675
7.5GY	6.5	3.0	0.3294	0.3828	10G	6.5	4.0	0.2852	0.3620
10GY	6.5	3.0	0.3180	0.3763	2.5BG	6.5	4.0	0.2802	0.3560
2.5G	6.5	3.0	0.3082	0.3688	5BG	6.5	4.0	0.2739	0.3471
5G	6.5	3.0	0.3003	0.3618	7.5BG	6.5	4.0	0.2694	0.3384
7.5G	6.5	3.0	0.2962	0.3579	10BG	6.5	4.0	0.2663	0.3307
10G	6.5	3.0	0.2922	0.3539	2.5B	6.5	4.0	0.2645	0.3223
2.5BG	6.5	3.0	0.2882	0.3492	5B	6.5	4.0	0.2644	0.3144
5BG	6.5	3.0	0.2835	0.3427	7.5B	6.5	4.0	0.2662	0.3078
7.5BG	6.5	3.0	0.2801	0.3361	10B	6.5	4.0	0.2689	0.3032
10BG	6.5	3.0	0.2780	0.3306	2.5PB	6.5	4.0	0.2730	0.3000
2.5B	6.5	3.0	0.2759	0.3248	5PB	6.5	4.0	0.2773	0.2980
5B	6.5	3.0	0.2770	0.3186	7.5PB	6.5	4.0	0.2847	0.2967
7.5B	6.5	3.0	0.2785	0.3140	10PB	6.5	4.0	0.2900	0.2968
10B	6.5	3.0	0.2805	0.3108	2.5P	6.5	4.0	0.2963	0.2973
2.5PB	6.5	3.0	0.2834	0.3083	5P	6.5	4.0	0.3031	0.2985
5PB	6.5	3.0	0.2866	0.3067	7.5P	6.5	4.0	0.3104	0.3011
7.5PB	6.5	3.0	0.2917	0.3055	10P	6.5	4.0	0.3190	0.3047
10PB	6.5	3.0	0.2956	0.3053	2.5RP	6.5	4.0	0.3280	0.3091
2.5P	6.5	3.0	0.3009	0.3056	5RP	6.5	4.0	0.3389	0.3158
5P	6.5	3.0	0.3059	0.3066	7.5RP	6.5	4.0	0.3440	0.3196
7.5P	6.5	3.0	0.3113	0.3084	10RP	6.5	4.0	0.3493	0.3237
10P	6.5	3.0	0.3180	0.3113	2.5R	6.5	5.0	0.3680	0.3279
2.5RP	6.5	3.0	0.3248	0.3149	5R	6.5	5.0	0.3733	0.3323
5RP	6.5	3.0	0.3326	0.3198	7.5R	6.5	5.0	0.3807	0.3392
7.5RP	6.5	3.0	0.3362	0.3226	10R	6.5	5.0	0.3897	0.3487
10RP	6.5	3.0	0.3399	0.3257	2.5YR	6.5	5.0	0.3956	0.3570
2.5R	6.5	4.0	0.3551	0.3286	5YR	6.5	5.0	0.4004	0.3665
5R	6.5	4.0	0.3595	0.3321	7.5YR	6.5	5.0	0.4033	0.3778
7.5R	6.5	4.0	0.3647	0.3370	10YR	6.5	5.0	0.4037	0.3864
10R	6.5	4.0	0.3723	0.3446	2.5Y	6.5	5.0	0.4021	0.3978
2.5YR	6.5	4.0	0.3774	0.3512	5Y	6.5	5.0	0.3987	0.4070
5YR	6.5	4.0	0.3818	0.3588	7.5Y	6.5	5.0	0.3943	0.4137
7.5YR	6.5	4.0	0.3847	0.3678	10Y	6.5	5.0	0.3882	0.4194
10YR	6.5	4.0	0.3853	0.3751	2.5GY	6.5	5.0	0.3745	0.4249
2.5Y	6.5	4.0	0.3844	0.3848	5GY	6.5	5.0	0.3593	0.4253
5Y	6.5	4.0	0.3815	0.3924	7.5GY	6.5	5.0	0.3398	0.4197
7.5Y	6.5	4.0	0.3780	0.3974	10GY	6.5	5.0	0.3207	0.4086

H	V	C	x	y
2.5G	6.5	5.0	0.3037	0.3949
5G	6.5	5.0	0.2913	0.3831
7.5G	6.5	5.0	0.2848	0.3768
10G	6.5	5.0	0.2784	0.3697
2.5BG	6.5	5.0	0.2725	0.3624
5BG	6.5	5.0	0.2650	0.3512
7.5BG	6.5	5.0	0.2595	0.3403
10BG	6.5	5.0	0.2557	0.3309
2.5B	6.5	5.0	0.2530	0.3203
5B	6.5	5.0	0.2530	0.3108
7.5B	6.5	5.0	0.2556	0.3026
10B	6.5	5.0	0.2593	0.2970
2.5PB	6.5	5.0	0.2640	0.2928
5PB	6.5	5.0	0.2696	0.2901
7.5PB	6.5	5.0	0.2776	0.2883
10PB	6.5	5.0	0.2842	0.2879
2.5P	6.5	5.0	0.2915	0.2884
5P	6.5	5.0	0.3004	0.2898
7.5P	6.5	5.0	0.3096	0.2927
10P	6.5	5.0	0.3199	0.2970
2.5RP	6.5	5.0	0.3315	0.3027
5RP	6.5	5.0	0.3458	0.3112
7.5RP	6.5	5.0	0.3525	0.3159
10RP	6.5	5.0	0.3597	0.3215
2.5R	6.5	6.0	0.3808	0.3270
5R	6.5	6.0	0.3872	0.3322
7.5R	6.5	6.0	0.3969	0.3410
10R	6.5	6.0	0.4070	0.3523
2.5YR	6.5	6.0	0.4136	0.3622
5YR	6.5	6.0	0.4188	0.3736
7.5YR	6.5	6.0	0.4216	0.3868
10YR	6.5	6.0	0.4216	0.3968
2.5Y	6.5	6.0	0.4191	0.4099
5Y	6.5	6.0	0.4150	0.4206
7.5Y	6.5	6.0	0.4099	0.4291
10Y	6.5	6.0	0.4030	0.4366
2.5GY	6.5	6.0	0.3871	0.4439
5GY	6.5	6.0	0.3686	0.4451
7.5GY	6.5	6.0	0.3450	0.4391
10GY	6.5	6.0	0.3220	0.4256
2.5G	6.5	6.0	0.3013	0.4086
5G	6.5	6.0	0.2866	0.3943
7.5G	6.5	6.0	0.2790	0.3862
10G	6.5	6.0	0.2715	0.3775
2.5BG	6.5	6.0	0.2648	0.3688

H	V	C	x	y
5BG	6.5	6.0	0.2562	0.3553
7.5BG	6.5	6.0	0.2498	0.3421
10BG	6.5	6.0	0.2454	0.3310
2.5B	6.5	6.0	0.2419	0.3181
5B	6.5	6.0	0.2418	0.3071
7.5B	6.5	6.0	0.2452	0.2973
10B	6.5	6.0	0.2499	0.2908
2.5PB	6.5	6.0	0.2553	0.2857
5PB	6.5	6.0	0.2620	0.2824
7.5PB	6.5	6.0	0.2706	0.2799
10PB	6.5	6.0	0.2784	0.2792
2.5P	6.5	6.0	0.2867	0.2796
5P	6.5	6.0	0.2977	0.2811
7.5P	6.5	6.0	0.3088	0.2846
10P	6.5	6.0	0.3208	0.2895
2.5RP	6.5	6.0	0.3349	0.2964
5RP	6.5	6.0	0.3527	0.3066
7.5RP	6.5	6.0	0.3609	0.3122
10RP	6.5	6.0	0.3701	0.3192
2.5R	6.5	7.0	0.3915	0.3264
5R	6.5	7.0	0.3987	0.3324
7.5R	6.5	7.0	0.4105	0.3429
10R	6.5	7.0	0.4224	0.3560
2.5YR	6.5	7.0	0.4306	0.3677
5YR	6.5	7.0	0.4372	0.3813
7.5YR	6.5	7.0	0.4407	0.3970
10YR	6.5	7.0	0.4403	0.4083
2.5Y	6.5	7.0	0.4365	0.4227
5Y	6.5	7.0	0.4307	0.4343
7.5Y	6.5	7.0	0.4241	0.4434
10Y	6.5	7.0	0.4156	0.4514
2.5GY	6.5	7.0	0.3981	0.4601
5GY	6.5	7.0	0.3773	0.4634
7.5GY	6.5	7.0	0.3508	0.4584
10GY	6.5	7.0	0.3238	0.4445
2.5G	6.5	7.0	0.2986	0.4243
5G	6.5	7.0	0.2813	0.4068
7.5G	6.5	7.0	0.2726	0.3968
10G	6.5	7.0	0.2640	0.3859
2.5BG	6.5	7.0	0.2568	0.3756
5BG	6.5	7.0	0.2472	0.3597
7.5BG	6.5	7.0	0.2399	0.3440
10BG	6.5	7.0	0.2353	0.3312
2.5B	6.5	7.0	0.2320	0.3162
5B	6.5	7.0	0.2323	0.3040

H	V	C	x	y
7.5B	6.5	7.0	0.2360	0.2930
10B	6.5	7.0	0.2409	0.2852
2.5PB	6.5	7.0	0.2474	0.2793
5PB	6.5	7.0	0.2548	0.2754
7.5PB	6.5	7.0	0.2645	0.2728
10PB	6.5	7.0	0.2735	0.2722
2.5P	6.5	7.0	0.2831	0.2725
5P	6.5	7.0	0.2957	0.2744
7.5P	6.5	7.0	0.3082	0.2778
10P	6.5	7.0	0.3217	0.2829
2.5RP	6.5	7.0	0.3382	0.2905
5RP	6.5	7.0	0.3589	0.3024
7.5RP	6.5	7.0	0.3685	0.3092
10RP	6.5	7.0	0.3795	0.3172
2.5R	6.5	8.0	0.4023	0.3257
5R	6.5	8.0	0.4103	0.3325
7.5R	6.5	8.0	0.4240	0.3445
10R	6.5	8.0	0.4376	0.3592
2.5YR	6.5	8.0	0.4472	0.3725
5YR	6.5	8.0	0.4550	0.3881
7.5YR	6.5	8.0	0.4589	0.4060
10YR	6.5	8.0	0.4579	0.4184
2.5Y	6.5	8.0	0.4526	0.4339
5Y	6.5	8.0	0.4451	0.4466
7.5Y	6.5	8.0	0.4370	0.4564
10Y	6.5	8.0	0.4270	0.4650
2.5GY	6.5	8.0	0.4081	0.4752
5GY	6.5	8.0	0.3850	0.4810
7.5GY	6.5	8.0	0.3559	0.4775
10GY	6.5	8.0	0.3252	0.4636
2.5G	6.5	8.0	0.2956	0.4404
5G	6.5	8.0	0.2759	0.4197
7.5G	6.5	8.0	0.2660	0.4076
10G	6.5	8.0	0.2564	0.3944
2.5BG	6.5	8.0	0.2489	0.3825
5BG	6.5	8.0	0.2383	0.3641
7.5BG	6.5	8.0	0.2302	0.3458
10BG	6.5	8.0	0.2255	0.3313
2.5B	6.5	8.0	0.2222	0.3142
5B	6.5	8.0	0.2231	0.3009
7.5B	6.5	8.0	0.2270	0.2885
10B	6.5	8.0	0.2321	0.2796
2.5PB	6.5	8.0	0.2395	0.2728
5PB	6.5	8.0	0.2478	0.2686
7.5PB	6.5	8.0	0.2585	0.2657

H	V	C	x	y
10PB	6.5	8.0	0.2688	0.2652
2.5P	6.5	8.0	0.2796	0.2655
5P	6.5	8.0	0.2937	0.2678
7.5P	6.5	8.0	0.3075	0.2712
10P	6.5	8.0	0.3225	0.2765
2.5RP	6.5	8.0	0.3413	0.2848
5RP	6.5	8.0	0.3651	0.2984
7.5RP	6.5	8.0	0.3762	0.3060
10RP	6.5	8.0	0.3889	0.3151
2.5R	6.5	9.0	0.4127	0.3251
5R	6.5	9.0	0.4224	0.3327
7.5R	6.5	9.0	0.4383	0.3465
10R	6.5	9.0	0.4540	0.3632
2.5YR	6.5	9.0	0.4638	0.3779
5YR	6.5	9.0	0.4706	0.3946
7.5YR	6.5	9.0	0.4737	0.4138
10YR	6.5	9.0	0.4716	0.4268
2.5Y	6.5	9.0	0.4647	0.4428
5Y	6.5	9.0	0.4556	0.4557
7.5Y	6.5	9.0	0.4464	0.4661
10Y	6.5	9.0	0.4358	0.4752
2.5GY	6.5	9.0	0.4159	0.4866
5GY	6.5	9.0	0.3912	0.4943
7.5GY	6.5	9.0	0.3605	0.4930
10GY	6.5	9.0	0.3269	0.4804
2.5G	6.5	9.0	0.2932	0.4551
5G	6.5	9.0	0.2716	0.4305
7.5G	6.5	9.0	0.2605	0.4166
10G	6.5	9.0	0.2501	0.4015
2.5BG	6.5	9.0	0.2420	0.3883
5BG	6.5	9.0	0.2303	0.3675
7.5BG	6.5	9.0	0.2214	0.3475
10BG	6.5	9.0	0.2164	0.3315
2.5B	6.5	9.0	0.2132	0.3123
5B	6.5	9.0	0.2137	0.2980
7.5B	6.5	9.0	0.2173	0.2841
10B	6.5	9.0	0.2228	0.2738
2.5PB	6.5	9.0	0.2308	0.2660
5PB	6.5	9.0	0.2402	0.2610
7.5PB	6.5	9.0	0.2521	0.2580
10PB	6.5	9.0	0.2637	0.2577
2.5P	6.5	9.0	0.2759	0.2584
5P	6.5	9.0	0.2918	0.2611
7.5P	6.5	9.0	0.3069	0.2650
10P	6.5	9.0	0.3231	0.2709

H	V	C	x	y	H	V	C	x	y
2.5RP	6.5	9.0	0.3437	0.2803	5R	6.5	11.0	0.4460	0.3330
5RP	6.5	9.0	0.3699	0.2951	7.5R	6.5	11.0	0.4651	0.3497
7.5RP	6.5	9.0	0.3824	0.3036	10R	6.5	11.0	0.4827	0.3699
10RP	6.5	9.0	0.3968	0.3135	2.5YR	6.5	11.0	0.4922	0.3866
2.5R	6.5	10.0	0.4231	0.3244	5YR	6.5	11.0	0.4977	0.4050
5R	6.5	10.0	0.4344	0.3327	7.5YR	6.5	11.0	0.4985	0.4264
7.5R	6.5	10.0	0.4524	0.3480	10YR	6.5	11.0	0.4940	0.4400
10R	6.5	10.0	0.4701	0.3665	2.5Y	6.5	11.0	0.4843	0.4564
2.5YR	6.5	10.0	0.4798	0.3824	5Y	6.5	11.0	0.4727	0.4702
5YR	6.5	10.0	0.4855	0.4003	7.5Y	6.5	11.0	0.4617	0.4817
7.5YR	6.5	10.0	0.4875	0.4206	10Y	6.5	11.0	0.4502	0.4921
10YR	6.5	10.0	0.4842	0.4341	2.5GY	6.5	11.0	0.4291	0.5064
2.5Y	6.5	10.0	0.4657	0.4504	5GY	6.5	11.0	0.4022	0.5185
5Y	6.5	10.0	0.4551	0.4638	7.5GY	6.5	11.0	0.3688	0.5228
7.5Y	6.5	10.0	0.4548	0.4748	10GY	6.5	11.0	0.3299	0.5140
10Y	6.5	10.0	0.4436	0.4844	2.5G	6.5	11.0	0.2882	0.4832
2.5GY	6.5	10.0	0.4227	0.4971	5G	6.5	11.0	0.2627	0.4519
5GY	6.5	10.0	0.3966	0.5068	7.5G	6.5	11.0	0.2497	0.4340
7.5GY	6.5	10.0	0.3644	0.5081	10G	6.5	11.0	0.2376	0.4152
10GY	6.5	10.0	0.3282	0.4973	2.5BG	6.5	11.0	0.2285	0.3997
2.5G	6.5	10.0	0.2905	0.4701	5BG	6.5	11.0	0.2151	0.3745
5G	6.5	10.0	0.2671	0.4415	7.5BG	6.5	11.0	0.2048	0.3507
7.5G	6.5	10.0	0.2549	0.4256	10BG	6.5	11.0	0.1990	0.3319
10G	6.5	10.0	0.2437	0.4085	2.5B	6.5	11.0	0.1952	0.3085
2.5BG	6.5	10.0	0.2351	0.3943	5B	6.5	11.0	0.1954	0.2919
5BG	6.5	10.0	0.2224	0.3709	7.5B	6.5	11.0	0.1989	0.2754
7.5BG	6.5	10.0	0.2127	0.3491	10B	6.5	11.0	0.2052	0.2627
10BG	6.5	10.0	0.2074	0.3316	2.5PB	6.5	11.0	0.2148	0.2531
2.5B	6.5	10.0	0.2043	0.3103	5PB	6.5	11.0	0.2260	0.2470
5B	6.5	10.0	0.2046	0.2950	7.5PB	6.5	11.0	0.2401	0.2436
7.5B	6.5	10.0	0.2073	0.2796	10PB	6.5	11.0	0.2537	0.2433
10B	6.5	10.0	0.2138	0.2681	2.5P	6.5	11.0	0.2685	0.2442
2.5PB	6.5	10.0	0.2223	0.2592	5P	6.5	11.0	0.2878	0.2473
5PB	6.5	10.0	0.2327	0.2535	7.5P	6.5	11.0	0.3057	0.2520
7.5PB	6.5	10.0	0.2458	0.2504	10P	6.5	11.0	0.3244	0.2590
10PB	6.5	10.0	0.2586	0.2504	2.5RP	6.5	11.0	0.3487	0.2705
2.5P	6.5	10.0	0.2722	0.2514	5RP	6.5	11.0	0.3802	0.2882
5P	6.5	10.0	0.2898	0.2545	7.5RP	6.5	11.0	0.3959	0.2982
7.5P	6.5	10.0	0.3063	0.2590	10RP	6.5	11.0	0.4137	0.3098
10P	6.5	10.0	0.3237	0.2654	2.5R	6.5	12.0	0.4445	0.3228
2.5RP	6.5	10.0	0.3461	0.2760	5R	6.5	12.0	0.4575	0.3330
5RP	6.5	10.0	0.3746	0.2920	7.5R	6.5	12.0	0.4775	0.3510
7.5RP	6.5	10.0	0.3887	0.3011	10R	6.5	12.0	0.4950	0.3729
10RP	6.5	10.0	0.4047	0.3118	2.5YR	6.5	12.0	0.5041	0.3903
2.5R	6.5	11.0	0.4338	0.3237	5YR	6.5	12.0	0.5093	0.4089

H	V	C	x	y
7.5YR	6.5	12.0	0.5086	0.4312
10YR	6.5	12.0	0.5028	0.4450
2.5Y	6.5	12.0	0.4919	0.4615
5Y	6.5	12.0	0.4794	0.4757
7.5Y	6.5	12.0	0.4678	0.4878
10Y	6.5	12.0	0.4558	0.4988
2.5GY	6.5	12.0	0.4347	0.5147
5GY	6.5	12.0	0.4069	0.5292
7.5GY	6.5	12.0	0.3724	0.5368
10GY	6.5	12.0	0.3310	0.5306
2.5G	6.5	12.0	0.2857	0.4963
5G	6.5	12.0	0.2588	0.4624
7.5G	6.5	12.0	0.2445	0.4426
10G	6.5	12.0	0.2315	0.4219
2.5BG	6.5	12.0	0.2221	0.4052
5BG	6.5	12.0	0.2079	0.3780
7.5BG	6.5	12.0	0.1970	0.3523
10BG	6.5	12.0	0.1907	0.3321
H	V	C	x	y
5R	6.0	1.0	0.3290	0.3310
10R	6.0	1.0	0.3332	0.3364
5YR	6.0	1.0	0.3347	0.3403
10YR	6.0	1.0	0.3352	0.3445
5Y	6.0	1.0	0.3320	0.3512
10Y	6.0	1.0	0.3300	0.3520
5GY	6.0	1.0	0.3232	0.3525
10GY	6.0	1.0	0.3170	0.3507
5G	6.0	1.0	0.3072	0.3440
10G	6.0	1.0	0.3035	0.3405
5BG	6.0	1.0	0.2994	0.3348
10BG	6.0	1.0	0.2973	0.3294
5B	6.0	1.0	0.2971	0.3255
10B	6.0	1.0	0.2987	0.3220
5PB	6.0	1.0	0.3017	0.3198
10PB	6.0	1.0	0.3045	0.3191
5P	6.0	1.0	0.3098	0.3195
10P	6.0	1.0	0.3180	0.3225
5RP	6.0	1.0	0.3235	0.3260
10RP	6.0	1.0	0.3267	0.3287
2.5R	6.0	2.0	0.3350	0.3294
5R	6.0	2.0	0.3365	0.3308
7.5R	6.0	2.0	0.3387	0.3330
10R	6.0	2.0	0.3438	0.3381

H	V	C	x	y
2.5PB	6.0	2.0	0.2925	0.3152
5PB	6.0	2.0	0.2941	0.3141
7.5PB	6.0	2.0	0.2975	0.3125
10PB	6.0	2.0	0.3002	0.3118
2.5P	6.0	2.0	0.3040	0.3117
5P	6.0	2.0	0.3074	0.3125
7.5P	6.0	2.0	0.3102	0.3135
10P	6.0	2.0	0.3185	0.3171
2.5RP	6.0	2.0	0.3245	0.3206
5RP	6.0	2.0	0.3276	0.3228
7.5RP	6.0	2.0	0.3303	0.3251
10RP	6.0	2.0	0.3327	0.3272
2.5R	6.0	3.0	0.3466	0.3289
5R	6.0	3.0	0.3488	0.3309
7.5R	6.0	3.0	0.3527	0.3345
10R	6.0	3.0	0.3598	0.3417
2.5YR	6.0	3.0	0.3637	0.3464
5YR	6.0	3.0	0.3681	0.3535
7.5YR	6.0	3.0	0.3707	0.3608
10YR	6.0	3.0	0.3712	0.3663
2.5Y	6.0	3.0	0.3695	0.3755
5Y	6.0	3.0	0.3670	0.3810
7.5Y	6.0	3.0	0.3644	0.3844
10Y	6.0	3.0	0.3609	0.3866
2.5GY	6.0	3.0	0.3502	0.3892
5GY	6.0	3.0	0.3409	0.3877
7.5GY	6.0	3.0	0.3283	0.3825
10GY	6.0	3.0	0.3186	0.3769
2.5G	6.0	3.0	0.3076	0.3693
5G	6.0	3.0	0.2993	0.3627
7.5G	6.0	3.0	0.2948	0.3588
10G	6.0	3.0	0.2908	0.3551
2.5BG	6.0	3.0	0.2860	0.3497
5BG	6.0	3.0	0.2805	0.3422
7.5BG	6.0	3.0	0.2771	0.3354
10BG	6.0	3.0	0.2754	0.3303
2.5B	6.0	3.0	0.2744	0.3243
5B	6.0	3.0	0.2746	0.3172
7.5B	6.0	3.0	0.2762	0.3121
10B	6.0	3.0	0.2779	0.3088
2.5PB	6.0	3.0	0.2811	0.3059
5PB	6.0	3.0	0.2840	0.3043
7.5PB	6.0	3.0	0.2897	0.3028
10PB	6.0	3.0	0.2943	0.3027
2.5P	6.0	3.0	0.2999	0.3033

H	V	C	x	y
5P	6.0	3.0	0.3044	0.3045
7.5P	6.0	3.0	0.3095	0.3061
10P	6.0	3.0	0.3192	0.3100
2.5RP	6.0	3.0	0.3274	0.3143
5RP	6.0	3.0	0.3343	0.3185
7.5RP	6.0	3.0	0.3389	0.3220
10RP	6.0	3.0	0.3426	0.3252
2.5R	6.0	4.0	0.3583	0.3282
5R	6.0	4.0	0.3612	0.3308
7.5R	6.0	4.0	0.3668	0.3358
10R	6.0	4.0	0.3760	0.3448
2.5YR	6.0	4.0	0.3811	0.3509
5YR	6.0	4.0	0.3870	0.3605
7.5YR	6.0	4.0	0.3903	0.3702
10YR	6.0	4.0	0.3907	0.3776
2.5Y	6.0	4.0	0.3885	0.3890
5Y	6.0	4.0	0.3850	0.3963
7.5Y	6.0	4.0	0.3818	0.4007
10Y	6.0	4.0	0.3765	0.4042
2.5GY	6.0	4.0	0.3630	0.4088
5GY	6.0	4.0	0.3510	0.4080
7.5GY	6.0	4.0	0.3334	0.4011
10GY	6.0	4.0	0.3195	0.3932
2.5G	6.0	4.0	0.3047	0.3825
5G	6.0	4.0	0.2943	0.3743
7.5G	6.0	4.0	0.2883	0.3693
10G	6.0	4.0	0.2831	0.3642
2.5BG	6.0	4.0	0.2770	0.3573
5BG	6.0	4.0	0.2698	0.3468
7.5BG	6.0	4.0	0.2652	0.3370
10BG	6.0	4.0	0.2630	0.3305
2.5B	6.0	4.0	0.2616	0.3217
5B	6.0	4.0	0.2615	0.3126
7.5B	6.0	4.0	0.2633	0.3054
10B	6.0	4.0	0.2655	0.3005
2.5PB	6.0	4.0	0.2699	0.2967
5PB	6.0	4.0	0.2740	0.2945
7.5PB	6.0	4.0	0.2820	0.2933
10PB	6.0	4.0	0.2885	0.2938
2.5P	6.0	4.0	0.2957	0.2951
5P	6.0	4.0	0.3014	0.2966
7.5P	6.0	4.0	0.3088	0.2989
10P	6.0	4.0	0.3199	0.3031
2.5RP	6.0	4.0	0.3302	0.3081
5RP	6.0	4.0	0.3410	0.3143

H	V	C	x	y
7.5RP	6.0	4.0	0.3475	0.3188
10RP	6.0	4.0	0.3526	0.3231
2.5R	6.0	5.0	0.3725	0.3275
5R	6.0	5.0	0.3768	0.3310
7.5R	6.0	5.0	0.3848	0.3378
10R	6.0	5.0	0.3959	0.3493
2.5YR	6.0	5.0	0.4018	0.3571
5YR	6.0	5.0	0.4080	0.3690
7.5YR	6.0	5.0	0.4110	0.3809
10YR	6.0	5.0	0.4110	0.3900
2.5Y	6.0	5.0	0.4079	0.4033
5Y	6.0	5.0	0.4037	0.4125
7.5Y	6.0	5.0	0.3997	0.4185
10Y	6.0	5.0	0.3939	0.4235
2.5GY	6.0	5.0	0.3777	0.4294
5GY	6.0	5.0	0.3619	0.4289
7.5GY	6.0	5.0	0.3400	0.4223
10GY	6.0	5.0	0.3210	0.4119
2.5G	6.0	5.0	0.3017	0.3972
5G	6.0	5.0	0.2892	0.3861
7.5G	6.0	5.0	0.2821	0.3792
10G	6.0	5.0	0.2756	0.3726
2.5BG	6.0	5.0	0.2688	0.3644
5BG	6.0	5.0	0.2599	0.3508
7.5BG	6.0	5.0	0.2539	0.3387
10BG	6.0	5.0	0.2509	0.3308
2.5B	6.0	5.0	0.2481	0.3192
5B	6.0	5.0	0.2481	0.3082
7.5B	6.0	5.0	0.2510	0.2993
10B	6.0	5.0	0.2545	0.2934
2.5PB	6.0	5.0	0.2599	0.2886
5PB	6.0	5.0	0.2659	0.2860
7.5PB	6.0	5.0	0.2748	0.2845
10PB	6.0	5.0	0.2826	0.2847
2.5P	6.0	5.0	0.2909	0.2857
5P	6.0	5.0	0.2987	0.2872
7.5P	6.0	5.0	0.3080	0.2898
10P	6.0	5.0	0.3209	0.2943
2.5RP	6.0	5.0	0.3336	0.3004
5RP	6.0	5.0	0.3487	0.3094
7.5RP	6.0	5.0	0.3564	0.3148
10RP	6.0	5.0	0.3641	0.3208
2.5R	6.0	6.0	0.3867	0.3265
5R	6.0	6.0	0.3925	0.3308
7.5R	6.0	6.0	0.4028	0.3393

H	V	C	x	y
10R	6.0	6.0	0.4158	0.3530
2.5YR	6.0	6.0	0.4223	0.3624
5YR	6.0	6.0	0.4287	0.3766
7.5YR	6.0	6.0	0.4311	0.3904
10YR	6.0	6.0	0.4305	0.4013
2.5Y	6.0	6.0	0.4265	0.4164
5Y	6.0	6.0	0.4213	0.4274
7.5Y	6.0	6.0	0.4165	0.4350
10Y	6.0	6.0	0.4100	0.4415
2.5GY	6.0	6.0	0.3912	0.4491
5GY	6.0	6.0	0.3719	0.4495
7.5GY	6.0	6.0	0.3458	0.4437
10GY	6.0	6.0	0.3220	0.4310
2.5G	6.0	6.0	0.2984	0.4124
5G	6.0	6.0	0.2840	0.3983
7.5G	6.0	6.0	0.2758	0.3894
10G	6.0	6.0	0.2680	0.3812
2.5BG	6.0	6.0	0.2605	0.3715
5BG	6.0	6.0	0.2500	0.3548
7.5BG	6.0	6.0	0.2428	0.3403
10BG	6.0	6.0	0.2390	0.3310
2.5B	6.0	6.0	0.2350	0.3165
5B	6.0	6.0	0.2350	0.3036
7.5B	6.0	6.0	0.2390	0.2930
10B	6.0	6.0	0.2438	0.2863
2.5PB	6.0	6.0	0.2502	0.2806
5PB	6.0	6.0	0.2579	0.2777
7.5PB	6.0	6.0	0.2677	0.2758
10PB	6.0	6.0	0.2768	0.2759
2.5P	6.0	6.0	0.2861	0.2766
5P	6.0	6.0	0.2960	0.2780
7.5P	6.0	6.0	0.3072	0.2809
10P	6.0	6.0	0.3217	0.2858
2.5RP	6.0	6.0	0.3369	0.2929
5RP	6.0	6.0	0.3564	0.3045
7.5RP	6.0	6.0	0.3653	0.3108
10RP	6.0	6.0	0.3756	0.3184
2.5R	6.0	7.0	0.3975	0.3260
5R	6.0	7.0	0.4039	0.3308
7.5R	6.0	7.0	0.4153	0.3406
10R	6.0	7.0	0.4301	0.3562
2.5YR	6.0	7.0	0.4381	0.3670
5YR	6.0	7.0	0.4466	0.3839
7.5YR	6.0	7.0	0.4502	0.4003
10YR	6.0	7.0	0.4493	0.4129

H	V	C	x	y	H	V	C	x	y
2.5Y	6.0	7.0	0.4436	0.4290	5GY	6.0	8.0	0.3886	0.4860
5Y	6.0	7.0	0.4365	0.4405	7.5GY	6.0	8.0	0.3578	0.4846
7.5Y	6.0	7.0	0.4300	0.4486	10GY	6.0	8.0	0.3249	0.4743
10Y	6.0	7.0	0.4222	0.4557	2.5G	6.0	8.0	0.2904	0.4494
2.5GY	6.0	7.0	0.4023	0.4650	5G	6.0	8.0	0.2710	0.4283
5GY	6.0	7.0	0.3808	0.4681	7.5G	6.0	8.0	0.2605	0.4140
7.5GY	6.0	7.0	0.3522	0.4643	10G	6.0	8.0	0.2513	0.4003
10GY	6.0	7.0	0.3238	0.4525	2.5BG	6.0	8.0	0.2426	0.3868
2.5G	6.0	7.0	0.2946	0.4306	5BG	6.0	8.0	0.2294	0.3638
5G	6.0	7.0	0.2776	0.4131	7.5BG	6.0	8.0	0.2201	0.3432
7.5G	6.0	7.0	0.2682	0.4015	10BG	6.0	8.0	0.2161	0.3316
10G	6.0	7.0	0.2597	0.3907	2.5B	6.0	8.0	0.2119	0.3121
2.5BG	6.0	7.0	0.2515	0.3791	5B	6.0	8.0	0.2135	0.2961
5BG	6.0	7.0	0.2396	0.3593	7.5B	6.0	8.0	0.2192	0.2829
7.5BG	6.0	7.0	0.2313	0.3418	10B	6.0	8.0	0.2255	0.2745
10BG	6.0	7.0	0.2274	0.3314	2.5PB	6.0	8.0	0.2340	0.2670
2.5B	6.0	7.0	0.2233	0.3144	5PB	6.0	8.0	0.2435	0.2630
5B	6.0	7.0	0.2241	0.2999	7.5PB	6.0	8.0	0.2546	0.2598
7.5B	6.0	7.0	0.2290	0.2880	10PB	6.0	8.0	0.2663	0.2598
10B	6.0	7.0	0.2345	0.2804	2.5P	6.0	8.0	0.2779	0.2606
2.5PB	6.0	7.0	0.2420	0.2738	5P	6.0	8.0	0.2915	0.2630
5PB	6.0	7.0	0.2506	0.2703	7.5P	6.0	8.0	0.3058	0.2659
7.5PB	6.0	7.0	0.2611	0.2677	10P	6.0	8.0	0.3232	0.2716
10PB	6.0	7.0	0.2715	0.2678	2.5RP	6.0	8.0	0.3426	0.2800
2.5P	6.0	7.0	0.2820	0.2686	5RP	6.0	8.0	0.3701	0.2958
5P	6.0	7.0	0.2938	0.2704	7.5RP	6.0	8.0	0.3825	0.3045
7.5P	6.0	7.0	0.3065	0.2733	10RP	6.0	8.0	0.3955	0.3144
10P	6.0	7.0	0.3225	0.2786	2.5R	6.0	9.0	0.4212	0.3247
2.5RP	6.0	7.0	0.3398	0.2864	5R	6.0	9.0	0.4293	0.3308
5RP	6.0	7.0	0.3633	0.3001	7.5R	6.0	9.0	0.4454	0.3437
7.5RP	6.0	7.0	0.3939	0.3077	10R	6.0	9.0	0.4648	0.3635
10RP	6.0	7.0	0.3855	0.3164	2.5YR	6.0	9.0	0.4735	0.3770
2.5R	6.0	8.0	0.4083	0.3253	5YR	6.0	9.0	0.4815	0.3975
5R	6.0	8.0	0.4152	0.3307	7.5YR	6.0	9.0	0.4831	0.4166
7.5R	6.0	8.0	0.4277	0.3417	10YR	6.0	9.0	0.4794	0.4308
10R	6.0	8.0	0.4443	0.3689	2.5Y	6.0	9.0	0.4706	0.4479
2.5YR	6.0	8.0	0.4536	0.3711	5Y	6.0	9.0	0.4606	0.4610
5YR	6.0	8.0	0.4638	0.3903	7.5Y	6.0	9.0	0.4518	0.4704
7.5YR	6.0	8.0	0.4682	0.4089	10Y	6.0	9.0	0.4420	0.4786
10YR	6.0	8.0	0.4667	0.4229	2.5GY	6.0	9.0	0.4200	0.4909
2.5Y	6.0	8.0	0.4592	0.4399	5GY	6.0	9.0	0.3947	0.4992
5Y	6.0	8.0	0.4503	0.4521	7.5GY	6.0	9.0	0.3627	0.5005
7.5Y	6.0	8.0	0.4423	0.4609	10GY	6.0	9.0	0.3262	0.4912
10Y	6.0	8.0	0.4332	0.4687	2.5G	6.0	9.0	0.2872	0.4653
2.5GY	6.0	8.0	0.4123	0.4798	5G	6.0	9.0	0.2660	0.4400

H	V	C	x	y
7.5G	6.0	9.0	0.2543	0.4237
10G	6.0	9.0	0.2444	0.4081
2.5BG	6.0	9.0	0.2353	0.3931
5BG	6.0	9.0	0.2210	0.3670
7.5BG	6.0	9.0	0.2111	0.3444
10BG	6.0	9.0	0.2072	0.3320
2.5B	6.0	9.0	0.2034	0.3105
5B	6.0	9.0	0.2047	0.2933
7.5B	6.0	9.0	0.2097	0.2782
10B	6.0	9.0	0.2156	0.2682
2.5PB	6.0	9.0	0.2241	0.2592
5PB	6.0	9.0	0.2344	0.2535
7.5PB	6.0	9.0	0.2472	0.2503
10PB	6.0	9.0	0.2604	0.2508
2.5P	6.0	9.0	0.2736	0.2522
5P	6.0	9.0	0.2893	0.2552
7.5P	6.0	9.0	0.3052	0.2592
10P	6.0	9.0	0.3238	0.2656
2.5RP	6.0	9.0	0.3449	0.2748
5RP	6.0	9.0	0.3756	0.2923
7.5RP	6.0	9.0	0.3901	0.3021
10RP	6.0	9.0	0.4049	0.3125
2.5R	6.0	10.0	0.4340	0.3239
5R	6.0	10.0	0.4434	0.3307
7.5R	6.0	10.0	0.4628	0.3451
10R	6.0	10.0	0.4847	0.3671
2.5YR	6.0	10.0	0.4925	0.3817
5YR	6.0	10.0	0.4981	0.4034
7.5YR	6.0	10.0	0.4968	0.4231
10YR	6.0	10.0	0.4910	0.4376
2.5Y	6.0	10.0	0.4808	0.4547
5Y	6.0	10.0	0.4698	0.4687
7.5Y	6.0	10.0	0.4602	0.4788
10Y	6.0	10.0	0.4498	0.4874
2.5GY	6.0	10.0	0.4267	0.5010
5GY	6.0	10.0	0.3999	0.5116
7.5GY	6.0	10.0	0.3668	0.5159
10GY	6.0	10.0	0.3271	0.5081
2.5G	6.0	10.0	0.2838	0.4816
5G	6.0	10.0	0.2609	0.4519
7.5G	6.0	10.0	0.2480	0.4335
10G	6.0	10.0	0.2375	0.4160
2.5BG	6.0	10.0	0.2280	0.3995
5BG	6.0	10.0	0.2127	0.3701
7.5BG	6.0	10.0	0.2023	0.3455

H	V	C	x	y
10BG	6.0	10.0	0.1984	0.3322
2.5B	6.0	10.0	0.1951	0.3088
5B	6.0	10.0	0.1962	0.2904
7.5B	6.0	10.0	0.2005	0.2735
10B	6.0	10.0	0.2060	0.2620
2.5PB	6.0	10.0	0.2145	0.2515
5PB	6.0	10.0	0.2255	0.2443
7.5PB	6.0	10.0	0.2400	0.2410
10PB	6.0	10.0	0.2546	0.2420
2.5P	6.0	10.0	0.2694	0.2441
5P	6.0	10.0	0.2871	0.2476
7.5P	6.0	10.0	0.3046	0.2527
10P	6.0	10.0	0.3244	0.2597
2.5RP	6.0	10.0	0.3471	0.2698
5RP	6.0	10.0	0.3810	0.2889
7.5RP	6.0	10.0	0.3976	0.2996
10RP	6.0	10.0	0.4143	0.3105
2.5R	6.0	11.0	0.4467	0.3230
5R	6.0	11.0	0.4583	0.3310
7.5R	6.0	11.0	0.4779	0.3465
10R	6.0	11.0	0.4984	0.3707
2.5YR	6.0	11.0	0.5051	0.3857
5YR	6.0	11.0	0.5096	0.4082
7.5YR	6.0	11.0	0.5069	0.4281
10YR	6.0	11.0	0.5002	0.4431
2.5Y	6.0	11.0	0.4889	0.4601
5Y	6.0	11.0	0.4768	0.4746
7.5Y	6.0	11.0	0.4666	0.4852
10Y	6.0	11.0	0.4560	0.4945
2.5GY	6.0	11.0	0.4332	0.5100
5GY	6.0	11.0	0.4056	0.5234
7.5GY	6.0	11.0	0.3713	0.5305
10GY	6.0	11.0	0.3283	0.5253
2.5G	6.0	11.0	0.2806	0.4942
5G	6.0	11.0	0.2560	0.4629
7.5G	6.0	11.0	0.2420	0.4427
10G	6.0	11.0	0.2306	0.4236
2.5BG	6.0	11.0	0.2207	0.4056
5BG	6.0	11.0	0.2045	0.3736
7.5BG	6.0	11.0	0.1936	0.3469
10BG	6.0	11.0	0.1894	0.3327
2.5B	6.0	11.0	0.1856	0.3070
5B	6.0	11.0	0.1866	0.2870
7.5B	6.0	11.0	0.1914	0.2687
10B	6.0	11.0	0.1975	0.2564

H	V	C	x	y	H	V	C	x	y
2.5PB	6.0	11.0	0.2070	0.2455	7.5P	6.0	12.0	0.3028	0.2353
5PB	6.0	11.0	0.2188	0.2377	10P	6.0	12.0	0.3258	0.2439
7.5PB	6.0	11.0	0.2340	0.2336	2.5RP	6.0	12.0	0.3520	0.2560
10PB	6.0	11.0	0.2490	0.2336	5RP	6.0	12.0	0.3952	0.2798
2.5P	6.0	11.0	0.2648	0.2349	7.5RP	6.0	12.0	0.4164	0.2929
5P	6.0	11.0	0.2846	0.2384	10RP	6.0	12.0	0.4361	0.3061
7.5P	6.0	11.0	0.3037	0.2438	2.5R	6.0	14.0	0.4845	0.3204
10P	6.0	11.0	0.3251	0.2517	5R	6.0	14.0	0.4969	0.3307
2.5RP	6.0	11.0	0.3496	0.2628	7.5R	6.0	14.0	0.5172	0.3487
5RP	6.0	11.0	0.3881	0.2843	10R	6.0	14.0	0.5349	0.3794
7.5RP	6.0	11.0	0.4070	0.2963	2.5YR	6.0	14.0	0.5386	0.3954
10RP	6.0	11.0	0.4252	0.3083	5YR	6.0	14.0	0.5377	0.4187
2.5R	6.0	12.0	0.4594	0.3218	7.5YR	6.0	14.0	0.5302	0.4390
5R	6.0	12.0	0.4731	0.3310	10YR	6.0	14.0	0.5204	0.4551
7.5R	6.0	12.0	0.4927	0.3475	2.5Y	6.0	14.0	0.5072	0.4719
10R	6.0	12.0	0.5116	0.3737	5Y	6.0	14.0	0.4927	0.4875
2.5YR	6.0	12.0	0.5170	0.3891	7.5Y	6.0	14.0	0.4807	0.4990
5YR	6.0	12.0	0.5203	0.4121	10Y	6.0	14.0	0.4692	0.5095
7.5YR	6.0	12.0	0.5161	0.4322	2.5GY	6.0	14.0	0.4464	0.5286
10YR	6.0	12.0	0.5084	0.4476	5GY	6.0	14.0	0.4172	0.5496
2.5Y	6.0	12.0	0.4961	0.4646	7.5GY	6.0	14.0	0.3823	0.5684
5Y	6.0	12.0	0.4829	0.4796	10GY	6.0	14.0	0.3308	0.5761
7.5Y	6.0	12.0	0.4721	0.4907	2.5G	6.0	14.0	0.2700	0.5351
10Y	6.0	12.0	0.4614	0.5008	5G	6.0	14.0	0.2412	0.4960
2.5GY	6.0	12.0	0.4387	0.5179	7.5G	6.0	14.0	0.2244	0.4702
5GY	6.0	12.0	0.4103	0.5340	10G	6.0	14.0	0.2111	0.4466
7.5GY	6.0	12.0	0.3750	0.5442	2.5BG	6.0	14.0	0.1995	0.4238
10GY	6.0	12.0	0.3290	0.5428	5BG	6.0	14.0	0.1815	0.3835
2.5G	6.0	12.0	0.2772	0.5070	7.5BG	6.0	14.0	0.1692	0.3508
5G	6.0	12.0	0.2510	0.4741	10BG	6.0	14.0	0.1641	0.3341
7.5G	6.0	12.0	0.2359	0.4520	2.5B	6.0	14.0	0.1586	0.3022
10G	6.0	12.0	0.2238	0.4313	5B	6.0	14.0	0.1584	0.2768
2.5BG	6.0	12.0	0.2135	0.4118	7.5B	6.0	14.0	0.1630	0.2533
5BG	6.0	12.0	0.1965	0.3771	10B	6.0	14.0	0.1701	0.2381
7.5BG	6.0	12.0	0.1850	0.3482	2.5PB	6.0	14.0	0.1820	0.2252
10BG	6.0	12.0	0.1806	0.3330	5PB	6.0	14.0	0.1980	0.2157
2.5B	6.0	12.0	0.1764	0.3050	7.5PB	6.0	14.0	0.2160	0.2098
5B	6.0	12.0	0.1773	0.2834	10PB	6.0	14.0	0.2316	0.2074
7.5B	6.0	12.0	0.1825	0.2638	2.5P	6.0	14.0	0.2510	0.2074
10B	6.0	12.0	0.1893	0.2509	5P	6.0	14.0	0.2766	0.2111
2.5PB	6.0	12.0	0.1997	0.2395	7.5P	6.0	14.0	0.3016	0.2180
5PB	6.0	12.0	0.2122	0.2312	10P	6.0	14.0	0.3276	0.2281
7.5PB	6.0	12.0	0.2282	0.2264	2.5RP	6.0	14.0	0.3568	0.2425
10PB	6.0	12.0	0.2434	0.2254	5RP	6.0	14.0	0.4089	0.2714
2.5P	6.0	12.0	0.2603	0.2260	7.5RP	6.0	14.0	0.4350	0.2867
5P	6.0	12.0	0.2820	0.2295	10RP	6.0	14.0	0.4584	0.3014

Y=25.53

H	V	C	x	y	H	V	C	x	y
5R	5.5	1.0	0.3297	0.3308	5R	5.5	3.0	0.3540	0.3312
10R	5.5	1.0	0.3338	0.3367	7.5R	5.5	3.0	0.3581	0.3350
5YR	5.5	1.0	0.3348	0.3401	10R	5.5	3.0	0.3656	0.3425
10YR	5.5	1.0	0.3351	0.3445	2.5YR	5.5	3.0	0.3699	0.3478
5Y	5.5	1.0	0.3322	0.3499	5YR	5.5	3.0	0.3744	0.3556
10Y	5.5	1.0	0.3299	0.3513	7.5YR	5.5	3.0	0.3765	0.3621
5GY	5.5	1.0	0.3243	0.3520	10YR	5.5	3.0	0.3767	0.3696
10GY	5.5	1.0	0.3161	0.3499	2.5Y	5.5	3.0	0.3742	0.3785
5G	5.5	1.0	0.3076	0.3440	5Y	5.5	3.0	0.3710	0.3839
10G	5.5	1.0	0.3038	0.3405	7.5Y	5.5	3.0	0.3679	0.3874
5BG	5.5	1.0	0.2994	0.3342	10Y	5.5	3.0	0.3626	0.3900
10BG	5.5	1.0	0.2978	0.3290	2.5GY	5.5	3.0	0.3531	0.3919
5B	5.5	1.0	0.2979	0.3250	5GY	5.5	2.0	0.3330	0.3700
10B	5.5	1.0	0.2992	0.3222	7.5GY	5.5	2.0	0.3242	0.3666
5PB	5.5	1.0	0.3018	0.3200	10GY	5.5	2.0	0.3166	0.3622
10PB	5.5	1.0	0.3043	0.3188	2.5G	5.5	2.0	0.3098	0.3580
5P	5.5	1.0	0.3096	0.3186	5G	5.5	2.0	0.3034	0.3530
10P	5.5	1.0	0.3180	0.3213	7.5G	5.5	2.0	0.3002	0.3499
5RP	5.5	1.0	0.3237	0.3249	10G	5.5	2.0	0.2970	0.3470
10RP	5.5	1.0	0.3271	0.3280	2.5BG	5.5	2.0	0.2931	0.3426
2.5R	5.5	2.0	0.3374	0.3283	5BG	5.5	2.0	0.2893	0.3375
5R	5.5	2.0	0.3403	0.3311	7.5BG	5.5	2.0	0.2873	0.3337
7.5R	5.5	2.0	0.3428	0.3337	10BG	5.5	2.0	0.2855	0.3290
10R	5.5	2.0	0.3480	0.3389	2.5B	5.5	2.0	0.2847	0.3252
2.5YR	5.5	2.0	0.3505	0.3422	5B	5.5	2.0	0.2853	0.3203
5YR	5.5	2.0	0.3532	0.3471	7.5B	5.5	2.0	0.2865	0.3176
7.5YR	5.5	2.0	0.3545	0.3513	10B	5.5	2.0	0.2882	0.3155
10YR	5.5	2.0	0.3548	0.3561	2.5PB	5.5	2.0	0.2905	0.3135
2.5Y	5.5	2.0	0.3535	0.3630	5PB	5.5	2.0	0.2927	0.3121
5Y	5.5	2.0	0.3516	0.3667	5GY	5.5	3.0	0.3441	0.3908
7.5Y	5.5	2.0	0.3495	0.3691	7.5GY	5.5	3.0	0.3300	0.3860
10Y	5.5	2.0	0.3461	0.3709	10GY	5.5	3.0	0.3178	0.3792
2.5GY	5.5	2.0	0.3394	0.3716	2.5G	5.5	3.0	0.3065	0.3712
7.5PB	5.5	2.0	0.2960	0.3107	5G	5.5	3.0	0.2981	0.3642
10PB	5.5	2.0	0.2994	0.3100	7.5G	5.5	3.0	0.2935	0.3600
2.5P	5.5	2.0	0.3028	0.3100	10G	5.5	3.0	0.2890	0.3555
5P	5.5	2.0	0.3068	0.3106	2.5BG	5.5	3.0	0.2841	0.3498
7.5P	5.5	2.0	0.3115	0.3121	5BG	5.5	3.0	0.2787	0.3422
10P	5.5	2.0	0.3185	0.3150	7.5BG	5.5	3.0	0.2749	0.3354
2.5RP	5.5	2.0	0.3238	0.3179	10BG	5.5	3.0	0.2725	0.3286
5RP	5.5	2.0	0.3286	0.3211	2.5B	5.5	3.0	0.2713	0.3227
7.5RP	5.5	2.0	0.3322	0.3239	5B	5.5	3.0	0.2713	0.3155
10RP	5.5	2.0	0.3349	0.3262	7.5B	5.5	3.0	0.2728	0.3107
2.5R	5.5	3.0	0.3504	0.3277	10B	5.5	3.0	0.2750	0.3071

H	V	C	x	y
2.5PB	5.5	3.0	0.2782	0.3040
5PB	5.5	3.0	0.2818	0.3019
7.5PB	5.5	3.0	0.2875	0.3004
10PB	5.5	3.0	0.2931	0.3002
2.5P	5.5	3.0	0.2984	0.3007
5P	5.5	3.0	0.3037	0.3017
7.5P	5.5	3.0	0.3105	0.3036
10P	5.5	3.0	0.3191	0.3068
2.5RP	5.5	3.0	0.3270	0.3107
5RP	5.5	3.0	0.3356	0.3158
7.5RP	5.5	3.0	0.3416	0.3201
10RP	5.5	3.0	0.3462	0.3241
2.5R	5.5	4.0	0.3634	0.3270
5R	5.5	4.0	0.3677	0.3309
7.5R	5.5	4.0	0.3736	0.3361
10R	5.5	4.0	0.3834	0.3456
2.5YR	5.5	4.0	0.3894	0.3526
5YR	5.5	4.0	0.3957	0.3633
7.5YR	5.5	4.0	0.3984	0.3721
10YR	5.5	4.0	0.3983	0.3820
2.5Y	5.5	4.0	0.3946	0.3931
5Y	5.5	4.0	0.3899	0.4004
7.5Y	5.5	4.0	0.3856	0.4050
10Y	5.5	4.0	0.3785	0.4086
2.5GY	5.5	4.0	0.3663	0.4121
5GY	5.5	4.0	0.3546	0.4117
7.5GY	5.5	4.0	0.3354	0.4058
10GY	5.5	4.0	0.3186	0.3967
2.5G	5.5	4.0	0.3030	0.3849
5G	5.5	4.0	0.2925	0.3758
7.5G	5.5	4.0	0.2865	0.3703
10G	5.5	4.0	0.2809	0.3641
2.5BG	5.5	4.0	0.2752	0.3572
5BG	5.5	4.0	0.2680	0.3469
7.5BG	5.5	4.0	0.2628	0.3368
10BG	5.5	4.0	0.2598	0.3280
2.5B	5.5	4.0	0.2581	0.3200
5B	5.5	4.0	0.2577	0.3105
7.5B	5.5	4.0	0.2594	0.3037
10B	5.5	4.0	0.2620	0.2987
2.5PB	5.5	4.0	0.2662	0.2945
5PB	5.5	4.0	0.2710	0.2917
7.5PB	5.5	4.0	0.2792	0.2903
10PB	5.5	4.0	0.2867	0.2907
2.5P	5.5	4.0	0.2939	0.2917
5P	5.5	4.0	0.3006	0.2930

H	V	C	x	y
7.5P	5.5	4.0	0.3094	0.2953
10P	5.5	4.0	0.3195	0.2989
2.5RP	5.5	4.0	0.3301	0.3037
5RP	5.5	4.0	0.3426	0.3107
7.5RP	5.5	4.0	0.3510	0.3163
10RP	5.5	4.0	0.3576	0.3219
2.5R	5.5	5.0	0.3787	0.3262
5R	5.5	5.0	0.3843	0.3311
7.5R	5.5	5.0	0.3921	0.3379
10R	5.5	5.0	0.4034	0.3497
2.5YR	5.5	5.0	0.4102	0.3587
5YR	5.5	5.0	0.4170	0.3719
7.5YR	5.5	5.0	0.4196	0.3826
10YR	5.5	5.0	0.4190	0.3948
2.5Y	5.5	5.0	0.4144	0.4078
5Y	5.5	5.0	0.4086	0.4168
7.5Y	5.5	5.0	0.4031	0.4230
10Y	5.5	5.0	0.3953	0.4282
2.5GY	5.5	5.0	0.3806	0.4331
5GY	5.5	5.0	0.3659	0.4331
7.5GY	5.5	5.0	0.3421	0.4278
10GY	5.5	5.0	0.3201	0.4165
2.5G	5.5	5.0	0.2991	0.4008
5G	5.5	5.0	0.2864	0.3887
7.5G	5.5	5.0	0.2792	0.3813
10G	5.5	5.0	0.2719	0.3732
2.5BG	5.5	5.0	0.2654	0.3645
5BG	5.5	5.0	0.2571	0.3516
7.5BG	5.5	5.0	0.2504	0.3386
10BG	5.5	5.0	0.2463	0.3279
2.5B	5.5	5.0	0.2437	0.3174
5B	5.5	5.0	0.2434	0.3056
7.5B	5.5	5.0	0.2461	0.2970
10B	5.5	5.0	0.2498	0.2909
2.5PB	5.5	5.0	0.2552	0.2856
5PB	5.5	5.0	0.2614	0.2823
7.5PB	5.5	5.0	0.2712	0.2805
10PB	5.5	5.0	0.2802	0.2806
2.5P	5.5	5.0	0.2886	0.2814
5P	5.5	5.0	0.2974	0.2828
7.5P	5.5	5.0	0.3083	0.2855
10P	5.5	5.0	0.3204	0.2894
2.5RP	5.5	5.0	0.3336	0.2952
5RP	5.5	5.0	0.3509	0.3050
7.5RP	5.5	5.0	0.3608	0.3116
10RP	5.5	5.0	0.3710	0.3196

H	V	C	x	y
2.5R	5.5	6.0	0.3941	0.3251
5R	5.5	6.0	0.4010	0.3309
7.5R	5.5	6.0	0.4105	0.3393
10R	5.5	6.0	0.4233	0.3531
2.5YR	5.5	6.0	0.4308	0.3639
5YR	5.5	6.0	0.4379	0.3794
7.5YR	5.5	6.0	0.4401	0.3919
10YR	5.5	6.0	0.4388	0.4062
2.5Y	5.5	6.0	0.4331	0.4211
5Y	5.5	6.0	0.4262	0.4317
7.5Y	5.5	6.0	0.4193	0.4396
10Y	5.5	6.0	0.4108	0.4464
2.5GY	5.5	6.0	0.3937	0.4530
5GY	5.5	6.0	0.3763	0.4540
7.5GY	5.5	6.0	0.3480	0.4499
10GY	5.5	6.0	0.3210	0.4368
2.5G	5.5	6.0	0.2948	0.4172
5G	5.5	6.0	0.2801	0.4020
7.5G	5.5	6.0	0.2717	0.3926
10G	5.5	6.0	0.2629	0.3825
2.5BG	5.5	6.0	0.2556	0.3720
5BG	5.5	6.0	0.2463	0.3563
7.5BG	5.5	6.0	0.2382	0.3402
10BG	5.5	6.0	0.2332	0.3275
2.5B	5.5	6.0	0.2296	0.3144
5B	5.5	6.0	0.2295	0.3005
7.5B	5.5	6.0	0.2330	0.2901
10B	5.5	6.0	0.2379	0.2831
2.5PB	5.5	6.0	0.2445	0.2769
5PB	5.5	6.0	0.2520	0.2732
7.5PB	5.5	6.0	0.2632	0.2709
10PB	5.5	6.0	0.2738	0.2708
2.5P	5.5	6.0	0.2834	0.2714
5P	5.5	6.0	0.2942	0.2729
7.5P	5.5	6.0	0.3072	0.2760
10P	5.5	6.0	0.3210	0.2803
2.5RP	5.5	6.0	0.3370	0.2871
5RP	5.5	6.0	0.3592	0.2993
7.5RP	5.5	6.0	0.3705	0.3069
10RP	5.5	6.0	0.3844	0.3171
2.5R	5.5	7.0	0.4060	0.3245
5R	5.5	7.0	0.4140	0.3309
7.5R	5.5	7.0	0.4252	0.3407
10R	5.5	7.0	0.4398	0.3564
2.5YR	5.5	7.0	0.4483	0.3689
5YR	5.5	7.0	0.4556	0.3866

H	V	C	x	y
7.5YR	5.5	7.0	0.4581	0.4008
10YR	5.5	7.0	0.4554	0.4165
2.5Y	5.5	7.0	0.4483	0.4319
5Y	5.5	7.0	0.4396	0.4437
7.5Y	5.5	7.0	0.4318	0.4520
10Y	5.5	7.0	0.4221	0.4597
2.5GY	5.5	7.0	0.4041	0.4682
5GY	5.5	7.0	0.3852	0.4718
7.5GY	5.5	7.0	0.3543	0.4706
10GY	5.5	7.0	0.3227	0.4593
2.5G	5.5	7.0	0.2902	0.4357
5G	5.5	7.0	0.2727	0.4172
7.5G	5.5	7.0	0.2629	0.4051
10G	5.5	7.0	0.2533	0.3926
2.5BG	5.5	7.0	0.2448	0.3797
5BG	5.5	7.0	0.2344	0.3616
7.5BG	5.5	7.0	0.2255	0.3420
10BG	5.5	7.0	0.2208	0.3275
2.5B	5.5	7.0	0.2175	0.3123
5B	5.5	7.0	0.2179	0.2964
7.5B	5.5	7.0	0.2218	0.2845
10B	5.5	7.0	0.2272	0.2764
2.5PB	5.5	7.0	0.2350	0.2693
5PB	5.5	7.0	0.2436	0.2651
7.5PB	5.5	7.0	0.2558	0.2619
10PB	5.5	7.0	0.2678	0.2615
2.5P	5.5	7.0	0.2787	0.2623
5P	5.5	7.0	0.2915	0.2642
7.5P	5.5	7.0	0.3062	0.2675
10P	5.5	7.0	0.3217	0.2725
2.5RP	5.5	7.0	0.3402	0.2803
5RP	5.5	7.0	0.3659	0.2947
7.5RP	5.5	7.0	0.3790	0.3035
10RP	5.5	7.0	0.3944	0.3150
2.5R	5.5	8.0	0.4179	0.3237
5R	5.5	8.0	0.4269	0.3307
7.5R	5.5	8.0	0.4398	0.3418
10R	5.5	8.0	0.4560	0.3591
2.5YR	5.5	8.0	0.4652	0.3732
5YR	5.5	8.0	0.4726	0.3928
7.5YR	5.5	8.0	0.4750	0.4084
10YR	5.5	8.0	0.4709	0.4255
2.5Y	5.5	8.0	0.4623	0.4414
5Y	5.5	8.0	0.4518	0.4545
7.5PB	5.5	8.0	0.2485	0.2531
10PB	5.5	8.0	0.2619	0.2524

H	V	C	x	y	H	V	C	x	y
2.5P	5.5	8.0	0.2740	0.2534	7.5G	5.5	9.0	0.2475	0.4274
5P	5.5	8.0	0.2887	0.2557	10G	5.5	9.0	0.2367	0.4103
7.5P	5.5	8.0	0.3051	0.2593	2.5BG	5.5	9.0	0.2265	0.3931
10P	5.5	8.0	0.3223	0.2648	5BG	5.5	9.0	0.2146	0.3702
2.5RP	5.5	8.0	0.3435	0.2738	7.5BG	5.5	9.0	0.2043	0.3449
5RP	5.5	8.0	0.3724	0.2900	10BG	5.5	9.0	0.1996	0.3272
7.5RP	5.5	8.0	0.3875	0.3001	2.5B	5.5	9.0	0.1965	0.3082
10RP	5.5	8.0	0.4045	0.3129	5B	5.5	9.0	0.1971	0.2889
2.5R	5.5	9.0	0.4328	0.3230	7.5B	5.5	9.0	0.2009	0.2739
5R	5.5	9.0	0.4433	0.3308	10B	5.5	9.0	0.2062	0.2632
7.5R	5.5	9.0	0.4583	0.3438	2.5PB	5.5	9.0	0.2151	0.2535
10R	5.5	9.0	0.4756	0.3633	5PB	5.5	9.0	0.2257	0.2476
2.5YR	5.5	9.0	0.4837	0.3783	7.5PB	5.5	9.0	0.2412	0.2440
5YR	5.5	9.0	0.4889	0.3991	10PB	5.5	9.0	0.2564	0.2439
7.5YR	5.5	9.0	0.4889	0.4151	2.5P	5.5	9.0	0.2697	0.2451
10YR	5.5	9.0	0.4828	0.4328	5P	5.5	9.0	0.2862	0.2479
2.5Y	5.5	9.0	0.4733	0.4490	7.5P	5.5	9.0	0.3043	0.2521
5Y	5.5	9.0	0.4616	0.4632	10P	5.5	9.0	0.3228	0.2582
7.5Y	5.5	8.0	0.4431	0.4633	2.5RP	5.5	9.0	0.3461	0.2679
10Y	5.5	8.0	0.4323	0.4720	5RP	5.5	9.0	0.3785	0.2857
2.5GY	5.5	8.0	0.4133	0.4823	7.5RP	5.5	9.0	0.3961	0.2967
5GY	5.5	8.0	0.3931	0.4887	10RP	5.5	9.0	0.4165	0.3106
7.5GY	5.5	8.0	0.3598	0.4910	2.5R	5.5	10.0	0.4477	0.3220
10GY	5.5	8.0	0.3237	0.4822	5R	5.5	10.0	0.4595	0.3306
2.5G	5.5	8.0	0.2852	0.4549	7.5R	5.5	10.0	0.4766	0.3451
5G	5.5	8.0	0.2652	0.4330	10R	5.5	10.0	0.4945	0.3666
7.5G	5.5	8.0	0.2540	0.4180	2.5YR	5.5	10.0	0.5014	0.3822
10G	5.5	8.0	0.2437	0.4028	5YR	5.5	10.0	0.5042	0.4042
2.5BG	5.5	8.0	0.2340	0.3875	7.5YR	5.5	10.0	0.5018	0.4207
5BG	5.5	8.0	0.2227	0.3668	10YR	5.5	10.0	0.4936	0.4391
7.5BG	5.5	8.0	0.2131	0.3436	2.5Y	5.5	10.0	0.4832	0.4555
10BG	5.5	8.0	0.2038	0.3272	5Y	5.5	10.0	0.4703	0.4708
2.5B	5.5	8.0	0.2056	0.3099	7.5Y	5.5	10.0	0.4606	0.4805
5B	5.5	8.0	0.2067	0.2923	10Y	5.5	10.0	0.4518	0.4905
7.5B	5.5	8.0	0.2109	0.2788	2.5PB	5.5	10.0	0.2340	0.2351
10B	5.5	8.0	0.2169	0.2697	5PB	5.5	10.0	0.2510	0.2356
2.5PB	5.5	8.0	0.2257	0.2618	7.5P	5.5	10.0	0.2655	0.2372
5PB	5.5	8.0	0.2355	0.2572	10P	5.5	10.0	0.2838	0.2403
7.5Y	5.5	9.0	0.4524	0.4725	2.5RP	5.5	10.0	0.3035	0.2452
10Y	5.5	9.0	0.4407	0.4817	5RP	5.5	10.0	0.3233	0.2517
2.5GY	5.5	9.0	0.4206	0.4933	7.5RP	5.5	10.0	0.3486	0.2622
5GY	5.5	9.0	0.3992	0.5012	10RP	5.5	10.0	0.3845	0.2814
7.5GY	5.5	9.0	0.3641	0.5058	2.5R	5.5	11.0	0.4045	0.2932
10GY	5.5	9.0	0.3246	0.4987	5R	5.5	11.0	0.4283	0.3081
2.5G	5.5	9.0	0.2816	0.4701	7.5R	5.5	11.0	0.4603	0.3212
5G	5.5	9.0	0.2598	0.4447	10R	5.5	11.0	0.4738	0.3309
					2.5YR	5.5	11.0	0.4908	0.3463

H	V	C	x	y	H	V	C	x	y
10R	5.5	11.0	0.5075	0.3697	7.5PB	5.5	11.0	0.2274	0.2270
2.5YR	5.5	11.0	0.5130	0.3854	10PB	5.5	11.0	0.2453	0.2267
5YR	5.5	11.0	0.5147	0.4083	2.5P	5.5	11.0	0.2608	0.2279
7.5YR	5.5	11.0	0.5113	0.4252	5P	5.5	11.0	0.2810	0.2311
10YR	5.5	11.0	0.5023	0.4442	7.5P	5.5	11.0	0.3025	0.2366
2.5Y	5.5	11.0	0.4910	0.4607	10P	5.5	11.0	0.3239	0.2439
5Y	5.5	11.0	0.4770	0.4769	2.5RP	5.5	11.0	0.3514	0.2552
7.5Y	5.5	11.0	0.4671	0.4868	5RP	5.5	11.0	0.3913	0.2767
10Y	5.5	10.0	0.4482	0.4904	7.5RP	5.5	11.0	0.4135	0.2898
2.5GY	5.5	10.0	0.4270	0.5033	10RP	5.5	11.0	0.4387	0.3060
5GY	5.5	10.0	0.4044	0.5128	2.5R	5.5	12.0	0.4729	0.3202
7.5GY	5.5	10.0	0.3678	0.5202	5R	5.5	12.0	0.4878	0.3310
10GY	5.5	10.0	0.3289	0.5151	7.5R	5.5	12.0	0.5048	0.3472
2.5G	5.5	10.0	0.2778	0.4856	10R	5.5	12.0	0.5200	0.3723
5G	5.5	10.0	0.2544	0.4566	2.5YR	5.5	12.0	0.5240	0.3880
7.5G	5.5	10.0	0.2409	0.4389	5YR	5.5	12.0	0.5244	0.4115
10G	5.5	10.0	0.2296	0.4178	7.5YR	5.5	12.0	0.5200	0.4288
2.5BG	5.5	10.0	0.2189	0.3986	10YR	5.5	12.0	0.5100	0.4485
5BG	5.5	10.0	0.2065	0.3735	2.5Y	5.5	12.0	0.4979	0.4651
7.5BG	5.5	10.0	0.1956	0.3460	7.5PB	5.5	12.0	0.2211	0.2192
10BG	5.5	10.0	0.1906	0.3269	10PB	5.5	12.0	0.2397	0.2181
2.5B	5.5	10.0	0.1876	0.3068	2.5P	5.5	12.0	0.2562	0.2189
5B	5.5	10.0	0.1879	0.2854	5P	5.5	12.0	0.2781	0.2223
7.5B	5.5	10.0	0.1911	0.2589	7.5P	5.5	12.0	0.3014	0.2285
10B	5.5	10.0	0.1960	0.2566	10P	5.5	12.0	0.3245	0.2363
2.5PB	5.5	10.0	0.2048	0.2455	2.5RP	5.5	12.0	0.3541	0.2484
5PB	5.5	10.0	0.2162	0.2384	5RP	5.5	12.0	0.3981	0.2720
10Y	5.5	10.0	0.4541	0.4975	7.5RP	5.5	12.0	0.4225	0.2864
2.5GY	5.5	10.0	0.4328	0.5118	10RP	5.5	12.0	0.4491	0.3038
5GY	5.5	11.0	0.4097	0.5234	2.5R	5.5	14.0	0.4977	0.3188
7.5GY	5.5	11.0	0.3716	0.5336	5R	5.5	14.0	0.5118	0.3307
10GY	5.5	11.0	0.3259	0.5314	7.5R	5.5	14.0	0.5297	0.3489
2.5G	5.5	11.0	0.2742	0.4984	10R	5.5	14.0	0.5426	0.3773
5G	5.5	11.0	0.2498	0.4674	2.5YR	5.5	14.0	0.5446	0.3932
7.5G	5.5	11.0	0.2348	0.4457	5YR	5.5	14.0	0.5413	0.4176
10G	5.5	11.0	0.2229	0.4251	7.5YR	5.5	14.0	0.5344	0.4353
2.5BG	5.5	11.0	0.2118	0.4039	10YR	5.5	14.0	0.5216	0.4555
5BG	5.5	11.0	0.1988	0.3770	2.5Y	5.5	14.0	0.5083	0.4720
7.5BG	5.5	11.0	0.1871	0.3474	5Y	5.5	12.0	0.4829	0.4820
10BG	5.5	11.0	0.1812	0.3269	7.5Y	5.5	12.0	0.4726	0.4921
2.5B	5.5	11.0	0.1777	0.3045	10Y	5.5	12.0	0.4592	0.5036
5B	5.5	11.0	0.1778	0.2816	2.5GY	5.5	12.0	0.4378	0.5193
7.5B	5.5	11.0	0.1816	0.2640	5GY	5.5	12.0	0.4141	0.5328
10B	5.5	11.0	0.1871	0.2510	7.5GY	5.5	12.0	0.3747	0.5462
2.5PB	5.5	11.0	0.1967	0.2390	10GY	5.5	12.0	0.3263	0.5475
5PB	5.5	11.0	0.2083	0.2314	2.5G	5.5	12.0	0.2706	0.5113

H	V	C	x	y
5G	5.5	12.0	0.2441	0.4783
7.5G	5.5	12.0	0.2286	0.4546
10G	5.5	12.0	0.2161	0.4325
2.5BG	5.5	12.0	0.2046	0.4092
5BG	5.5	12.0	0.1912	0.3805
7.5BG	5.5	12.0	0.1787	0.3487
10BG	5.5	12.0	0.1721	0.3267
2.5B	5.5	12.0	0.1682	0.3026
5B	5.5	12.0	0.1681	0.2778
7.5B	5.5	12.0	0.1724	0.2589
10B	5.5	12.0	0.1786	0.2453
2.5PB	5.5	12.0	0.1889	0.2327
5PB	5.5	12.0	0.2007	0.2246
5Y	5.5	14.0	0.4920	0.4897
7.5Y	5.5	14.0	0.4810	0.5002
10Y	5.5	14.0	0.4671	0.5128
2.5GY	5.5	14.0	0.4455	0.5309
5GY	5.5	14.0	0.4215	0.5484
7.5GY	5.5	14.0	0.3813	0.5699
10GY	5.5	14.0	0.3277	0.5779
2.5G	5.5	14.0	0.2633	0.5384
5G	5.5	14.0	0.2338	0.4998

H	V	C	x	y
7.5G	5.5	14.0	0.2168	0.4718
10G	5.5	14.0	0.2035	0.4467
2.5BG	5.5	14.0	0.1904	0.4197
5BG	5.5	14.0	0.1762	0.3871
7.5BG	5.5	14.0	0.1625	0.3514
10BG	5.5	14.0	0.1552	0.3268
2.5B	5.5	14.0	0.1504	0.2995
5B	5.5	14.0	0.1500	0.2712
7.5B	5.5	14.0	0.1540	0.2493
10B	5.5	14.0	0.1605	0.2335
2.5PB	5.5	14.0	0.1719	0.2193
5PB	5.5	14.0	0.1856	0.2102
7.5PB	5.5	14.0	0.2079	0.2023
10PB	5.5	14.0	0.2281	0.1998
2.5P	5.5	14.0	0.2469	0.2003
5P	5.5	14.0	0.2723	0.2043
7.5P	5.5	14.0	0.3001	0.2119
10P	5.5	14.0	0.3259	0.2210
2.5RP	5.5	14.0	0.3594	0.2355
5RP	5.5	14.0	0.4118	0.2625
7.5RP	5.5	14.0	0.4407	0.2794
10RP	5.5	14.0	0.4710	0.2991

Y=22.93

H	V	C	x	y
5R	5.25	1.0	0.3301	0.3307
10R	5.25	1.0	0.3341	0.3368
5YR	5.25	1.0	0.3349	0.3400
10YR	5.25	1.0	0.3350	0.3445
5Y	5.25	1.0	0.3323	0.3492
10Y	5.25	1.0	0.3298	0.3510
5GY	5.25	1.0	0.3249	0.3518
10GY	5.25	1.0	0.3156	0.3495
5G	5.25	1.0	0.3078	0.3440
10G	5.25	1.0	0.3039	0.3405
5BG	5.25	1.0	0.2994	0.3339
10BG	5.25	1.0	0.2980	0.3288
5B	5.25	1.0	0.2983	0.3248
10B	5.25	1.0	0.2995	0.3223
5PB	5.25	1.0	0.3018	0.3201
10PB	5.25	1.0	0.3042	0.3187
5P	5.25	1.0	0.3095	0.3181
10P	5.25	1.0	0.3180	0.3207
5RP	5.25	1.0	0.3238	0.3243
10RP	5.25	1.0	0.3273	0.3276
2.5R	5.25	2.0	0.3387	0.3277

H	V	C	x	y
5R	5.25	2.0	0.3424	0.3313
7.5R	5.25	2.0	0.3451	0.3340
10R	5.25	2.0	0.3504	0.3393
2.5YR	5.25	2.0	0.3528	0.3427
5YR	5.25	2.0	0.3554	0.3477
7.5YR	5.25	2.0	0.3564	0.3516
10YR	5.25	2.0	0.3566	0.3571
2.5Y	5.25	2.0	0.3553	0.3640
5Y	5.25	2.0	0.3532	0.3677
7.5Y	5.25	2.0	0.3512	0.3700
10Y	5.25	2.0	0.3468	0.3722
2.5GY	5.25	2.0	0.3408	0.3728
5GY	5.25	2.0	0.3345	0.3714
7.5GY	5.25	2.0	0.3250	0.3679
10GY	5.25	2.0	0.3161	0.3628
2.5G	5.25	2.0	0.3096	0.3588
5G	5.25	2.0	0.3030	0.3539
7.5G	5.25	2.0	0.2997	0.3507
10G	5.25	2.0	0.2962	0.3474
2.5BG	5.25	2.0	0.2921	0.3428
5BG	5.25	2.0	0.2882	0.3375

H	V	C	x	y
7.5BG	5.25	2.0	0.2862	0.3338
10BG	5.25	2.0	0.2842	0.3285
2.5B	5.25	2.0	0.2832	0.3244
5B	5.25	2.0	0.2838	0.3195
7.5B	5.25	2.0	0.2849	0.3170
10B	5.25	2.0	0.2869	0.3146
2.5PB	5.25	2.0	0.2893	0.3125
5PB	5.25	2.0	0.2919	0.3110
7.5PB	5.25	2.0	0.2951	0.3097
10PB	5.25	2.0	0.2990	0.3090
2.5P	5.25	2.0	0.3021	0.3090
5P	5.25	2.0	0.3064	0.3096
7.5P	5.25	2.0	0.3122	0.3113
10P	5.25	2.0	0.3185	0.3138
2.5RP	5.25	2.0	0.3234	0.3164
5RP	5.25	2.0	0.3291	0.3202
7.5RP	5.25	2.0	0.3332	0.3232
10RP	5.25	2.0	0.3362	0.3256
2.5R	5.25	3.0	0.3525	0.3271
5R	5.25	3.0	0.3569	0.3313
7.5R	5.25	3.0	0.3611	0.3353
10R	5.25	3.0	0.3689	0.3429
2.5YR	5.25	3.0	0.3734	0.3485
5YR	5.25	3.0	0.3779	0.3568
7.5YR	5.25	3.0	0.3798	0.3628
10YR	5.25	3.0	0.3797	0.3714
2.5Y	5.25	3.0	0.3768	0.3801
5Y	5.25	3.0	0.3732	0.3855
7.5Y	5.25	3.0	0.3698	0.3891
10Y	5.25	3.0	0.3636	0.3919
2.5GY	5.25	3.0	0.3547	0.3934
5GY	5.25	3.0	0.3459	0.3925
7.5GY	5.25	3.0	0.3310	0.3879
10GY	5.25	3.0	0.3173	0.3804
2.5G	5.25	3.0	0.3059	0.3723
5G	5.25	3.0	0.2974	0.3651
7.5G	5.25	3.0	0.2927	0.3607
10G	5.25	3.0	0.2880	0.3557
2.5BG	5.25	3.0	0.2831	0.3499
5BG	5.25	3.0	0.2776	0.3422
7.5BG	5.25	3.0	0.2737	0.3354
10BG	5.25	3.0	0.2709	0.3277
2.5B	5.25	3.0	0.2696	0.3218
5B	5.25	3.0	0.2695	0.3145
7.5B	5.25	3.0	0.2709	0.3099
10B	5.25	3.0	0.2734	0.3061

H	V	C	x	y
2.5PB	5.25	3.0	0.2766	0.3029
5PB	5.25	3.0	0.2805	0.3006
7.5PB	5.25	3.0	0.2863	0.2991
10PB	5.25	3.0	0.2924	0.2989
2.5P	5.25	3.0	0.2976	0.2993
5P	5.25	3.0	0.3033	0.3002
7.5P	5.25	3.0	0.3110	0.3022
10P	5.25	3.0	0.3190	0.3051
2.5RP	5.25	3.0	0.3268	0.3087
5RP	5.25	3.0	0.3363	0.3144
7.5RP	5.25	3.0	0.3431	0.3191
10RP	5.25	3.0	0.3482	0.3235
2.5R	5.25	4.0	0.3662	0.3263
5R	5.25	4.0	0.3714	0.3310
7.5R	5.25	4.0	0.3773	0.3362
10R	5.25	4.0	0.3875	0.3460
2.5YR	5.25	4.0	0.3940	0.3535
5YR	5.25	4.0	0.4005	0.3648
7.5YR	5.25	4.0	0.4029	0.3731
10YR	5.25	4.0	0.4025	0.3844
2.5Y	5.25	4.0	0.3980	0.3953
5Y	5.25	4.0	0.3926	0.4026
7.5Y	5.25	4.0	0.3877	0.4074
10Y	5.25	4.0	0.3797	0.4111
2.5GY	5.25	4.0	0.3681	0.4139
5GY	5.25	4.0	0.3566	0.4138
7.5GY	5.25	4.0	0.3365	0.4084
10GY	5.25	4.0	0.3181	0.3987
2.5G	5.25	4.0	0.3020	0.3863
5G	5.25	4.0	0.2915	0.3767
7.5G	5.25	4.0	0.2855	0.3709
10G	5.25	4.0	0.2797	0.3641
2.5BG	5.25	4.0	0.2741	0.3571
5BG	5.25	4.0	0.2670	0.3469
7.5BG	5.25	4.0	0.2615	0.3367
10BG	5.25	4.0	0.2580	0.3267
2.5B	5.25	4.0	0.2562	0.3191
5B	5.25	4.0	0.2556	0.3093
7.5B	5.25	4.0	0.2573	0.3028
10B	5.25	4.0	0.2601	0.2976
2.5PB	5.25	4.0	0.2642	0.2933
5PB	5.25	4.0	0.2693	0.2901
7.5PB	5.25	4.0	0.2777	0.2887
10PB	5.25	4.0	0.2857	0.2890
2.5P	5.25	4.0	0.2929	0.2898
5P	5.25	4.0	0.3001	0.2910

H	V	C	x	y	H	V	C	x	y
7.5P	5.25	4.0	0.3097	0.2933	2.5R	5.25	6.0	0.3982	0.3243
10P	5.25	4.0	0.3193	0.2966	5R	5.25	6.0	0.4058	0.3309
2.5RP	5.25	4.0	0.3300	0.3012	7.5R	5.25	6.0	0.4148	0.3392
5RP	5.25	4.0	0.3435	0.3087	10R	5.25	6.0	0.4275	0.3531
7.5RP	5.25	4.0	0.3529	0.3149	2.5YR	5.25	6.0	0.4356	0.3646
10RP	5.25	4.0	0.3604	0.3212	5YR	5.25	6.0	0.4430	0.3809
2.5R	5.25	5.0	0.3822	0.3254	7.5YR	5.25	6.0	0.4451	0.3926
5R	5.25	5.0	0.3885	0.3311	10YR	5.25	6.0	0.4434	0.4088
7.5R	5.25	5.0	0.3961	0.3380	2.5Y	5.25	6.0	0.4367	0.4236
10R	5.25	5.0	0.4076	0.3499	5Y	5.25	6.0	0.4289	0.4341
2.5YR	5.25	5.0	0.4149	0.3595	7.5Y	5.25	6.0	0.4208	0.4422
5YR	5.25	5.0	0.4220	0.3734	10Y	5.25	6.0	0.4113	0.4491
7.5YR	5.25	5.0	0.4244	0.3835	2.5GY	5.25	6.0	0.3951	0.4552
10YR	5.25	5.0	0.4234	0.3973	5GY	5.25	6.0	0.3787	0.4565
2.5Y	5.25	5.0	0.4180	0.4102	7.5GY	5.25	6.0	0.3492	0.4534
5Y	5.25	5.0	0.4114	0.4191	10GY	5.25	6.0	0.3204	0.4401
7.5Y	5.25	5.0	0.4049	0.4255	2.5G	5.25	6.0	0.2928	0.4199
10Y	5.25	5.0	0.3961	0.4308	5G	5.25	6.0	0.2779	0.4041
2.5GY	5.25	5.0	0.3822	0.4351	7.5G	5.25	6.0	0.2694	0.3944
5GY	5.25	5.0	0.3681	0.4354	10G	5.25	6.0	0.2601	0.3832
7.5GY	5.25	5.0	0.3433	0.4309	2.5BG	5.25	6.0	0.2529	0.3722
10GY	5.25	5.0	0.3196	0.4191	5BG	5.25	6.0	0.2442	0.3571
2.5G	5.25	5.0	0.2976	0.4028	7.5BG	5.25	6.0	0.2357	0.3402
5G	5.25	5.0	0.2848	0.3901	10BG	5.25	6.0	0.2300	0.3256
7.5G	5.25	5.0	0.2776	0.3825	2.5B	5.25	6.0	0.2267	0.3133
10G	5.25	5.0	0.2699	0.3736	5B	5.25	6.0	0.2265	0.2987
2.5BG	5.25	5.0	0.2635	0.3646	7.5B	5.25	6.0	0.2297	0.2885
5BG	5.25	5.0	0.2556	0.3520	10B	5.25	6.0	0.2347	0.2813
7.5BG	5.25	5.0	0.2485	0.3385	2.5PB	5.25	6.0	0.2414	0.2748
10BG	5.25	5.0	0.2438	0.3263	5PB	5.25	6.0	0.2488	0.2707
2.5B	5.25	5.0	0.2412	0.3163	7.5PB	5.25	6.0	0.2607	0.2682
5B	5.25	5.0	0.2408	0.3041	10PB	5.25	6.0	0.2722	0.2680
7.5B	5.25	5.0	0.2434	0.2957	2.5P	5.25	6.0	0.2819	0.2685
10B	5.25	5.0	0.2472	0.2895	5P	5.25	6.0	0.2932	0.2701
2.5PB	5.25	5.0	0.2526	0.2840	7.5P	5.25	6.0	0.3072	0.2733
5PB	5.25	5.0	0.2589	0.2803	10P	5.25	6.0	0.3206	0.2773
7.5PB	5.25	5.0	0.2692	0.2783	2.5RP	5.25	6.0	0.3370	0.2839
10PB	5.25	5.0	0.2789	0.2783	5RP	5.25	6.0	0.3608	0.2965
2.5P	5.25	5.0	0.2874	0.2790	7.5RP	5.25	6.0	0.3734	0.3048
5P	5.25	5.0	0.2967	0.2804	10RP	5.25	6.0	0.3893	0.3163
7.5P	5.25	5.0	0.3085	0.2832	2.5R	5.25	7.0	0.4107	0.3236
10P	5.25	5.0	0.3201	0.2867	5R	5.25	7.0	0.4196	0.3309
2.5RP	5.25	5.0	0.3336	0.2924	7.5R	5.25	7.0	0.4307	0.3407
5RP	5.25	5.0	0.3522	0.3025	10R	5.25	7.0	0.4451	0.3565
7.5RP	5.25	5.0	0.3632	0.3098	2.5YR	5.25	7.0	0.4539	0.3699
10RP	5.25	5.0	0.3748	0.3189	5YR	5.25	7.0	0.4606	0.3880

H	V	C	x	y	H	V	C	x	y
7.5YR	5.25	7.0	0.4624	0.4010	2.5GY	5.25	8.0	0.4139	0.4837
10YR	5.25	7.0	0.4588	0.4185	5GY	5.25	8.0	0.3956	0.4902
2.5Y	5.25	7.0	0.4509	0.4335	7.5GY	5.25	8.0	0.3608	0.4945
5Y	5.25	7.0	0.4413	0.4455	10GY	5.25	8.0	0.3230	0.4867
7.5Y	5.25	7.0	0.4328	0.4539	2.5G	5.25	8.0	0.2823	0.4580
10Y	5.25	7.0	0.4221	0.4620	5G	5.25	8.0	0.2620	0.4356
2.5GY	5.25	7.0	0.4051	0.4700	7.5G	5.25	8.0	0.2504	0.4203
5GY	5.25	7.0	0.3876	0.4738	10G	5.25	8.0	0.2395	0.4042
7.5GY	5.25	7.0	0.3555	0.4742	2.5BG	5.25	8.0	0.2293	0.3879
10GY	5.25	7.0	0.3221	0.4632	5BG	5.25	8.0	0.2190	0.3684
2.5G	5.25	7.0	0.2877	0.4386	7.5BG	5.25	8.0	0.2093	0.3438
5G	5.25	7.0	0.2700	0.4195	10BG	5.25	8.0	0.2048	0.3247
7.5G	5.25	7.0	0.2600	0.4072	2.5B	5.25	8.0	0.2022	0.3087
10G	5.25	7.0	0.2498	0.3936	5B	5.25	8.0	0.2030	0.2901
2.5BG	5.25	7.0	0.2411	0.3800	7.5B	5.25	8.0	0.2063	0.2765
5BG	5.25	7.0	0.2315	0.3629	10B	5.25	8.0	0.2122	0.2671
7.5BG	5.25	7.0	0.2223	0.3421	2.5PB	5.25	8.0	0.2212	0.2589
10BG	5.25	7.0	0.2172	0.3253	5PB	5.25	8.0	0.2311	0.2540
2.5B	5.25	7.0	0.2143	0.3111	7.5PB	5.25	8.0	0.2451	0.2494
5B	5.25	7.0	0.2145	0.2945	10PB	5.25	8.0	0.2595	0.2484
7.5B	5.25	7.0	0.2178	0.2825	2.5P	5.25	8.0	0.2718	0.2494
10B	5.25	7.0	0.2232	0.2742	5P	5.25	8.0	0.2871	0.2517
2.5PB	5.25	7.0	0.2311	0.2668	7.5P	5.25	8.0	0.3047	0.2557
5PB	5.25	7.0	0.2398	0.2623	10P	5.25	8.0	0.3218	0.2611
7.5PB	5.25	7.0	0.2529	0.2587	2.5RP	5.25	8.0	0.3439	0.2704
10PB	5.25	7.0	0.2658	0.2581	5RP	5.25	8.0	0.3737	0.2869
2.5P	5.25	7.0	0.2768	0.2589	7.5RP	5.25	8.0	0.3902	0.2976
5P	5.25	7.0	0.2902	0.2608	10RP	5.25	8.0	0.4096	0.3120
7.5P	5.25	7.0	0.3060	0.2644	2.5R	5.25	9.0	0.4393	0.3220
10P	5.25	7.0	0.3212	0.2691	5R	5.25	9.0	0.4510	0.3307
2.5RP	5.25	7.0	0.3404	0.2770	7.5R	5.25	9.0	0.4655	0.3437
5RP	5.25	7.0	0.3673	0.2917	10R	5.25	9.0	0.4815	0.3631
7.5RP	5.25	7.0	0.3818	0.3012	2.5YR	5.25	9.0	0.4894	0.3789
10RP	5.25	7.0	0.3994	0.3142	5YR	5.25	9.0	0.4930	0.3999
2.5R	5.25	8.0	0.4232	0.3228	7.5YR	5.25	9.0	0.4922	0.4142
5R	5.25	8.0	0.4334	0.3306	10YR	5.25	9.0	0.4847	0.4339
7.5R	5.25	8.0	0.4465	0.3417	2.5Y	5.25	9.0	0.4748	0.4496
10R	5.25	8.0	0.4625	0.3591	5Y	5.25	9.0	0.4621	0.4644
2.5YR	5.25	8.0	0.4716	0.3743	7.5Y	5.25	9.0	0.4527	0.4737
5YR	5.25	8.0	0.4774	0.3941	10Y	5.25	9.0	0.4400	0.4835
7.5YR	5.25	8.0	0.4788	0.4081	2.5GY	5.25	9.0	0.4209	0.4946
10YR	5.25	8.0	0.4732	0.4269	5GY	5.25	9.0	0.4017	0.5023
2.5Y	5.25	8.0	0.4640	0.4423	7.5GY	5.25	9.0	0.3648	0.5088
5Y	5.25	8.0	0.4526	0.4558	10GY	5.25	9.0	0.3237	0.5029
7.5Y	5.25	8.0	0.4436	0.4646	2.5G	5.25	9.0	0.2785	0.4728
10Y	5.25	8.0	0.4318	0.4738	5G	5.25	9.0	0.2564	0.4473

H	V	C	x	y	H	V	C	x	y
7.5G	5.25	9.0	0.2437	0.4295	2.5B	5.25	10.0	0.1834	0.3049
10G	5.25	9.0	0.2324	0.4115	5B	5.25	10.0	0.1833	0.2826
2.5BG	5.25	9.0	0.2216	0.3930	7.5B	5.25	10.0	0.1860	0.2663
5BG	5.25	9.0	0.2110	0.3719	10B	5.25	10.0	0.1906	0.2536
7.5BG	5.25	9.0	0.2005	0.3452	2.5PB	5.25	10.0	0.1996	0.2421
10BG	5.25	9.0	0.1954	0.3245	5PB	5.25	10.0	0.2111	0.2351
2.5B	5.25	9.0	0.1927	0.3069	7.5PB	5.25	10.0	0.2307	0.2318
5B	5.25	9.0	0.1930	0.2864	10PB	5.25	10.0	0.2490	0.2321
7.5B	5.25	9.0	0.1961	0.2715	2.5P	5.25	10.0	0.2633	0.2335
10B	5.25	9.0	0.2011	0.2604	5P	5.25	10.0	0.2820	0.2363
2.5PB	5.25	9.0	0.2102	0.2504	7.5P	5.25	10.0	0.3028	0.2411
5PB	5.25	9.0	0.2209	0.2444	10P	5.25	10.0	0.3227	0.2473
7.5PB	5.25	9.0	0.2379	0.2405	2.5RP	5.25	10.0	0.3494	0.2580
10PB	5.25	9.0	0.2542	0.2401	5RP	5.25	10.0	0.3864	0.2773
2.5P	5.25	9.0	0.2675	0.2413	7.5RP	5.25	10.0	0.4084	0.2897
5P	5.25	9.0	0.2845	0.2439	10RP	5.25	10.0	0.4361	0.3067
7.5P	5.25	9.0	0.3038	0.2483	2.5R	5.25	11.0	0.4679	0.3201
10P	5.25	9.0	0.3222	0.2541	5R	5.25	11.0	0.4823	0.3307
2.5RP	5.25	9.0	0.3467	0.2641	7.5R	5.25	11.0	0.4979	0.3461
5RP	5.25	9.0	0.3801	0.2821	10R	5.25	11.0	0.5125	0.3691
7.5RP	5.25	9.0	0.3994	0.2937	2.5YR	5.25	11.0	0.5174	0.3851
10RP	5.25	9.0	0.4229	0.3095	5YR	5.25	11.0	0.5175	0.4083
2.5R	5.25	10.0	0.4553	0.3209	7.5YR	5.25	11.0	0.5138	0.4236
5R	5.25	10.0	0.4684	0.3304	10YR	5.25	11.0	0.5035	0.4448
7.5R	5.25	10.0	0.4842	0.3449	2.5Y	5.25	11.0	0.4922	0.4610
10R	5.25	10.0	0.4999	0.3662	5Y	5.25	11.0	0.4771	0.4782
2.5YR	5.25	10.0	0.5063	0.3824	7.5Y	5.25	11.0	0.4673	0.4877
5YR	5.25	10.0	0.5076	0.4046	10Y	5.25	11.0	0.4531	0.4992
7.5YR	5.25	10.0	0.5046	0.4194	2.5GY	5.25	11.0	0.4326	0.5128
10YR	5.25	10.0	0.4951	0.4399	5GY	5.25	11.0	0.4120	0.5234
2.5Y	5.25	10.0	0.4845	0.4559	7.5GY	5.25	11.0	0.3717	0.5353
5Y	5.25	10.0	0.4705	0.4720	10GY	5.25	11.0	0.3245	0.5349
7.5Y	5.25	10.0	0.4608	0.4815	2.5G	5.25	11.0	0.2707	0.5007
10Y	5.25	10.0	0.4473	0.4921	5G	5.25	11.0	0.2455	0.4699
2.5GY	5.25	10.0	0.4271	0.5046	7.5G	5.25	11.0	0.2308	0.4474
5GY	5.25	10.0	0.4069	0.5135	10G	5.25	11.0	0.2186	0.4259
7.5GY	5.25	10.0	0.3683	0.5226	2.5BG	5.25	11.0	0.2069	0.4029
10GY	5.25	10.0	0.3238	0.5191	5BG	5.25	11.0	0.1956	0.3789
2.5G	5.25	10.0	0.2744	0.4879	7.5BG	5.25	11.0	0.1835	0.3477
5G	5.25	10.0	0.2507	0.4592	10BG	5.25	11.0	0.1767	0.3237
7.5G	5.25	10.0	0.2370	0.4388	2.5B	5.25	11.0	0.1734	0.3031
10G	5.25	10.0	0.2253	0.4188	5B	5.25	11.0	0.1730	0.2786
2.5BG	5.25	10.0	0.2139	0.3981	7.5B	5.25	11.0	0.1763	0.2613
5BG	5.25	10.0	0.2031	0.3754	10B	5.25	11.0	0.1815	0.2479
7.5BG	5.25	10.0	0.1919	0.3463	2.5PB	5.25	11.0	0.1912	0.2354
10BG	5.25	10.0	0.1861	0.3240	5PB	5.25	11.0	0.2027	0.2279

H	V	C	x	y
7.5PB	5.25	11.0	0.2238	0.2234
10PB	5.25	11.0	0.2433	0.2230
2.5P	5.25	11.0	0.2586	0.2241
5P	5.25	11.0	0.2790	0.2272
7.5P	5.25	11.0	0.3018	0.2327
10P	5.25	11.0	0.3232	0.2396
2.5RP	5.25	11.0	0.3524	0.2511
5RP	5.25	11.0	0.3930	0.2725
7.5RP	5.25	11.0	0.4171	0.2863
10RP	5.25	11.0	0.4462	0.3046
2.5R	5.25	12.0	0.4804	0.3192
5R	5.25	12.0	0.4959	0.3308
7.5R	5.25	12.0	0.5114	0.3469
10R	5.25	12.0	0.5247	0.3715
2.5YR	5.25	12.0	0.5279	0.3873
5YR	5.25	12.0	0.5267	0.4112
7.5YR	5.25	12.0	0.5222	0.4270
10YR	5.25	12.0	0.5109	0.4489
2.5Y	5.25	12.0	0.4990	0.4653
5Y	5.25	12.0	0.4829	0.4833
7.5Y	5.25	12.0	0.4729	0.4929
10Y	5.25	12.0	0.4580	0.5053
2.5GY	5.25	12.0	0.4373	0.5201
5GY	5.25	12.0	0.4162	0.5322
7.5GY	5.25	12.0	0.3746	0.5473
10GY	5.25	12.0	0.3248	0.5505
2.5G	5.25	12.0	0.2669	0.5137
5G	5.25	12.0	0.2403	0.4807
7.5G	5.25	12.0	0.2245	0.4561
10G	5.25	12.0	0.2119	0.4331
2.5BG	5.25	12.0	0.1998	0.4077
5BG	5.25	12.0	0.1882	0.3824
7.5BG	5.25	12.0	0.1752	0.3490
10BG	5.25	12.0	0.1675	0.3232
2.5B	5.25	12.0	0.1637	0.3012
5B	5.25	12.0	0.1631	0.2746
7.5B	5.25	12.0	0.1669	0.2562
10B	5.25	12.0	0.1728	0.2422
2.5PB	5.25	12.0	0.1831	0.2289
5PB	5.25	12.0	0.1945	0.2209
7.5PB	5.25	12.0	0.2172	0.2152
10PB	5.25	12.0	0.2376	0.2141
2.5P	5.25	12.0	0.2539	0.2151
5P	5.25	12.0	0.2759	0.2184
7.5P	5.25	12.0	0.3006	0.2248

H	V	C	x	y
10P	5.25	12.0	0.3237	0.2322
2.5RP	5.25	12.0	0.3553	0.2443
5RP	5.25	12.0	0.3997	0.2677
7.5RP	5.25	12.0	0.4259	0.2828
10RP	5.25	12.0	0.4563	0.3025
2.5R	5.25	14.0	0.5050	0.3178
5R	5.25	14.0	0.5199	0.3306
7.5R	5.25	14.0	0.5365	0.3488
10R	5.25	14.0	0.5469	0.3761
2.5YR	5.25	14.0	0.5479	0.3920
5YR	5.25	14.0	0.5433	0.4170
7.5YR	5.25	14.0	0.5367	0.4333
10YR	5.25	14.0	0.5223	0.4557
2.5Y	5.25	14.0	0.5090	0.4721
5Y	5.25	14.0	0.4916	0.4909
7.5Y	5.25	14.0	0.4812	0.5008
10Y	5.25	14.0	0.4659	0.5147
2.5GY	5.25	14.0	0.4450	0.5321
5GY	5.25	14.0	0.4239	0.5477
7.5GY	5.25	14.0	0.3807	0.5708
10GY	5.25	14.0	0.3260	0.5790
2.5G	5.25	14.0	0.2595	0.5403
5G	5.25	14.0	0.2297	0.5019
7.5G	5.25	14.0	0.2126	0.4727
10G	5.25	14.0	0.1993	0.4468
2.5BG	5.25	14.0	0.1855	0.4174
5BG	5.25	14.0	0.1732	0.3891
7.5BG	5.25	14.0	0.1588	0.3517
10BG	5.25	14.0	0.1503	0.3228
2.5B	5.25	14.0	0.1459	0.2979
5B	5.25	14.0	0.1455	0.2680
7.5B	5.25	14.0	0.1491	0.2471
10B	5.25	14.0	0.1553	0.2310
2.5PB	5.25	14.0	0.1665	0.2160
5PB	5.25	14.0	0.1790	0.2071
7.5PB	5.25	14.0	0.2035	0.1982
10PB	5.25	14.0	0.2261	0.1957
2.5P	5.25	14.0	0.2446	0.1965
5P	5.25	14.0	0.2699	0.2006
7.5P	5.25	14.0	0.2992	0.2086
10P	5.25	14.0	0.3249	0.2172
2.5RP	5.25	14.0	0.3609	0.2317
5RP	5.25	14.0	0.4134	0.2577
7.5RP	5.25	14.0	0.4438	0.2754
10RP	5.25	14.0	0.4780	0.2978

Y=20.5

H	V	C	x	y	H	V	C	x	y
5R	5.0	1.0	0.3305	0.3305	2.5B	5.0	2.0	0.2816	0.3235
10R	5.0	1.0	0.3345	0.3370	5B	5.0	2.0	0.2822	0.3187
5YR	5.0	1.0	0.3350	0.3398	7.5B	5.0	2.0	0.2832	0.3163
10YR	5.0	1.0	0.3350	0.3445	10B	5.0	2.0	0.2856	0.3136
5Y	5.0	1.0	0.3325	0.3485	2.5PB	5.0	2.0	0.2881	0.3115
10Y	5.0	1.0	0.3297	0.3506	5PB	5.0	2.0	0.2911	0.3098
5GY	5.0	1.0	0.3255	0.3515	7.5PB	5.0	2.0	0.2942	0.3086
10GY	5.0	1.0	0.3151	0.3490	10PB	5.0	2.0	0.2985	0.3079
5G	5.0	1.0	0.3080	0.3440	2.5P	5.0	2.0	0.3014	0.3080
10G	5.0	1.0	0.3041	0.3404	5P	5.0	2.0	0.3060	0.3085
5BG	5.0	1.0	0.2994	0.3335	7.5P	5.0	2.0	0.3130	0.3105
10BG	5.0	1.0	0.2983	0.3285	10P	5.0	2.0	0.3185	0.3125
5B	5.0	1.0	0.2988	0.3245	2.5RP	5.0	2.0	0.3230	0.3148
10B	5.0	1.0	0.2998	0.3225	5RP	5.0	2.0	0.3297	0.3192
5PB	5.0	1.0	0.3018	0.3202	7.5RP	5.0	2.0	0.3343	0.3225
10PB	5.0	1.0	0.3040	0.3185	10RP	5.0	2.0	0.3375	0.3250
5P	5.0	1.0	0.3093	0.3175	2.5R	5.0	3.0	0.3547	0.3264
10P	5.0	1.0	0.3180	0.3200	5R	5.0	3.0	0.3600	0.3314
5RP	5.0	1.0	0.3240	0.3237	7.5R	5.0	3.0	0.3644	0.3356
10RP	5.0	1.0	0.3276	0.3271	10R	5.0	3.0	0.3724	0.3434
2.5R	5.0	2.0	0.3401	0.3270	2.5YR	5.0	3.0	0.3771	0.3493
5R	5.0	2.0	0.3447	0.3315	5YR	5.0	3.0	0.3817	0.3580
7.5R	5.0	2.0	0.3475	0.3344	7.5YR	5.0	3.0	0.3833	0.3636
10R	5.0	2.0	0.3529	0.3398	10YR	5.0	3.0	0.3830	0.3733
2.5YR	5.0	2.0	0.3553	0.3432	2.5Y	5.0	3.0	0.3797	0.3819
5YR	5.0	2.0	0.3577	0.3484	5Y	5.0	3.0	0.3756	0.3873
7.5YR	5.0	2.0	0.3685	0.3519	7.5Y	5.0	3.0	0.3719	0.3909
10YR	5.0	2.0	0.3585	0.3582	10Y	5.0	3.0	0.3646	0.3940
2.5Y	5.0	2.0	0.3572	0.3650	2.5GY	5.0	3.0	0.3565	0.3951
5Y	5.0	2.0	0.3550	0.3687	5GY	5.0	3.0	0.3478	0.3944
7.5Y	5.0	2.0	0.3530	0.3710	7.5GY	5.0	3.0	0.3320	0.3900
10Y	5.0	2.0	0.3476	0.3736	10GY	5.0	3.0	0.3168	0.3818
2.5GY	5.0	2.0	0.3423	0.3740	2.5G	5.0	3.0	0.3053	0.3735
5GY	5.0	2.0	0.3362	0.3729	5G	5.0	3.0	0.2966	0.3660
7.5GY	5.0	2.0	0.3258	0.3693	7.5G	5.0	3.0	0.2919	0.3614
10GY	5.0	2.0	0.3156	0.3635	10G	5.0	3.0	0.2869	0.3559
2.5G	5.0	2.0	0.3094	0.3597	2.5BG	5.0	3.0	0.2820	0.3500
5G	5.0	2.0	0.3025	0.3548	5BG	5.0	3.0	0.2765	0.3423
7.5G	5.0	2.0	0.2992	0.3515	7.5BG	5.0	3.0	0.2724	0.3353
10G	5.0	2.0	0.2953	0.3479	10BG	5.0	3.0	0.2692	0.3267
2.5BG	5.0	2.0	0.2910	0.3430	2.5B	5.0	3.0	0.2677	0.3209
5BG	5.0	2.0	0.2870	0.3375	5B	5.0	3.0	0.2676	0.3135
7.5BG	5.0	2.0	0.2850	0.3339	7.5B	5.0	3.0	0.2689	0.3091
10BG	5.0	2.0	0.2827	0.3280	10B	5.0	3.0	0.2716	0.3051

H	V	C	x	y	H	V	C	x	y
2.5PB	5.0	3.0	0.2749	0.3018	7.5P	5.0	4.0	0.3101	0.2912
5PB	5.0	3.0	0.2792	0.2991	10P	5.0	4.0	0.3191	0.2941
7.5PB	5.0	3.0	0.2850	0.2976	2.5RP	5.0	4.0	0.3299	0.2986
10PB	5.0	3.0	0.2916	0.2974	5RP	5.0	4.0	0.3445	0.3065
2.5P	5.0	3.0	0.2967	0.2977	7.5RP	5.0	4.0	0.3550	0.3134
5P	5.0	3.0	0.3028	0.2985	10RP	5.0	4.0	0.3634	0.3204
7.5P	5.0	3.0	0.3116	0.3007	2.5R	5.0	5.0	0.3859	0.3246
10P	5.0	3.0	0.3189	0.3032	5R	5.0	5.0	0.3931	0.3311
2.5RP	5.0	3.0	0.3265	0.3066	7.5R	5.0	5.0	0.4005	0.3380
5RP	5.0	3.0	0.3371	0.3128	10R	5.0	5.0	0.4121	0.3501
7.5RP	5.0	3.0	0.3447	0.3180	2.5YR	5.0	5.0	0.4199	0.3604
10RP	5.0	3.0	0.3504	0.3228	5YR	5.0	5.0	0.4273	0.3750
2.5R	5.0	4.0	0.3693	0.3255	7.5YR	5.0	5.0	0.4295	0.3844
5R	5.0	4.0	0.3753	0.3310	10YR	5.0	5.0	0.4282	0.4000
7.5R	5.0	4.0	0.3814	0.3363	2.5Y	5.0	5.0	0.4218	0.4128
10R	5.0	4.0	0.3920	0.3464	5Y	5.0	5.0	0.4143	0.4216
2.5YR	5.0	4.0	0.3989	0.3545	7.5Y	5.0	5.0	0.4069	0.4282
5YR	5.0	4.0	0.4057	0.3684	10Y	5.0	5.0	0.3970	0.4336
7.5YR	5.0	4.0	0.4078	0.3741	2.5GY	5.0	5.0	0.3840	0.4373
10YR	5.0	4.0	0.4070	0.3870	5GY	5.0	5.0	0.3705	0.4379
2.5Y	5.0	4.0	0.4017	0.3977	7.5GY	5.0	5.0	0.3445	0.4342
5Y	5.0	4.0	0.3955	0.4050	10GY	5.0	5.0	0.3190	0.4220
7.5Y	5.0	4.0	0.3900	0.4100	2.5G	5.0	5.0	0.2960	0.4050
10Y	5.0	4.0	0.3809	0.4138	5G	5.0	5.0	0.2831	0.3917
2.5GY	5.0	4.0	0.3700	0.4159	7.5G	5.0	5.0	0.2758	0.3838
5GY	5.0	4.0	0.3587	0.4160	10G	5.0	5.0	0.2677	0.3740
7.5GY	5.0	4.0	0.3376	0.4113	2.5BG	5.0	5.0	0.2615	0.3647
10GY	5.0	4.0	0.3176	0.4008	5BG	5.0	5.0	0.2539	0.3525
2.5G	5.0	4.0	0.3010	0.3878	7.5BG	5.0	5.0	0.2464	0.3384
5G	5.0	4.0	0.2905	0.3776	10BG	5.0	5.0	0.2411	0.3245
7.5G	5.0	4.0	0.2845	0.3715	2.5B	5.0	5.0	0.2386	0.3152
10G	5.0	4.0	0.2784	0.3641	5B	5.0	5.0	0.2381	0.3025
2.5BG	5.0	4.0	0.2730	0.3570	7.5B	5.0	5.0	0.2404	0.2943
5BG	5.0	4.0	0.2660	0.3470	10B	5.0	5.0	0.2444	0.2880
7.5BG	5.0	4.0	0.2600	0.3365	2.5PB	5.0	5.0	0.2498	0.2822
10BG	5.0	4.0	0.2560	0.3252	5PB	5.0	5.0	0.2563	0.2781
2.5B	5.0	4.0	0.2541	0.3181	7.5PB	5.0	5.0	0.2670	0.2760
5B	5.0	4.0	0.2534	0.3080	10PB	5.0	5.0	0.2775	0.2759
7.5B	5.0	4.0	0.2550	0.3018	2.5P	5.0	5.0	0.2860	0.2764
10B	5.0	4.0	0.2580	0.2965	5P	5.0	5.0	0.2959	0.2778
2.5PB	5.0	4.0	0.2620	0.2920	7.5P	5.0	5.0	0.3087	0.2807
5PB	5.0	4.0	0.2675	0.2884	10P	5.0	5.0	0.3197	0.2839
7.5PB	5.0	4.0	0.2760	0.2869	2.5RP	5.0	5.0	0.3335	0.2894
10PB	5.0	4.0	0.2847	0.2872	5RP	5.0	5.0	0.3535	0.2999
2.5P	5.0	4.0	0.2919	0.2877	7.5RP	5.0	5.0	0.3658	0.3079
5P	5.0	4.0	0.2996	0.2888	10RP	5.0	5.0	0.3789	0.3181

H	V	C	x	y	H	V	C	x	y
2.5R	5.0	6.0	0.4026	0.3234	7.5YR	5.0	7.0	0.4671	0.4011
5R	5.0	6.0	0.4109	0.3308	10YR	5.0	7.0	0.4624	0.4205
7.5R	5.0	6.0	0.4195	0.3391	2.5Y	5.0	7.0	0.4537	0.4352
10R	5.0	6.0	0.4320	0.3531	5Y	5.0	7.0	0.4431	0.4474
2.5YR	5.0	6.0	0.4407	0.3654	7.5Y	5.0	7.0	0.4338	0.4560
5YR	5.0	6.0	0.4484	0.3824	10Y	5.0	7.0	0.4220	0.4644
7.5YR	5.0	6.0	0.4505	0.3933	2.5GY	5.0	7.0	0.4061	0.4719
10YR	5.0	6.0	0.4482	0.4115	5GY	5.0	7.0	0.3902	0.4760
2.5Y	5.0	6.0	0.4406	0.4262	7.5GY	5.0	7.0	0.3567	0.4780
5Y	5.0	6.0	0.4317	0.4366	10GY	5.0	7.0	0.3214	0.4674
7.5Y	5.0	6.0	0.4225	0.4449	2.5G	5.0	7.0	0.2851	0.4418
10Y	5.0	6.0	0.4118	0.4520	5G	5.0	7.0	0.2671	0.4221
2.5GY	5.0	6.0	0.3966	0.4576	7.5G	5.0	7.0	0.2568	0.4094
5GY	5.0	6.0	0.3812	0.4592	10G	5.0	7.0	0.2460	0.3947
7.5GY	5.0	6.0	0.3505	0.4572	2.5BG	5.0	7.0	0.2371	0.3804
10GY	5.0	6.0	0.3198	0.4437	5BG	5.0	7.0	0.2284	0.3642
2.5G	5.0	6.0	0.2906	0.4228	7.5BG	5.0	7.0	0.2189	0.3422
5G	5.0	6.0	0.2755	0.4063	10BG	5.0	7.0	0.2133	0.3229
7.5G	5.0	6.0	0.2670	0.3964	2.5B	5.0	7.0	0.2108	0.3098
10G	5.0	6.0	0.2570	0.3840	5B	5.0	7.0	0.2109	0.2924
2.5BG	5.0	6.0	0.2500	0.3725	7.5B	5.0	7.0	0.2136	0.2804
5BG	5.0	6.0	0.2420	0.3580	10B	5.0	7.0	0.2189	0.2718
7.5BG	5.0	6.0	0.2330	0.3401	2.5PB	5.0	7.0	0.2270	0.2641
10BG	5.0	6.0	0.2265	0.3235	5PB	5.0	7.0	0.2357	0.2592
2.5B	5.0	6.0	0.2235	0.3120	7.5PB	5.0	7.0	0.2497	0.2553
5B	5.0	6.0	0.2233	0.2968	10PB	5.0	7.0	0.2636	0.2544
7.5B	5.0	6.0	0.2262	0.2867	2.5P	5.0	7.0	0.2748	0.2552
10B	5.0	6.0	0.2312	0.2794	5P	5.0	7.0	0.2888	0.2571
2.5PB	5.0	6.0	0.2380	0.2725	7.5P	5.0	7.0	0.3057	0.2610
5PB	5.0	6.0	0.2453	0.2680	10P	5.0	7.0	0.3207	0.2655
7.5PB	5.0	6.0	0.2581	0.2653	2.5RP	5.0	7.0	0.3407	0.2735
10PB	5.0	6.0	0.2704	0.2650	5RP	5.0	7.0	0.3688	0.2885
2.5P	5.0	6.0	0.2802	0.2655	7.5RP	5.0	7.0	0.3849	0.2987
5P	5.0	6.0	0.2921	0.2671	10RP	5.0	7.0	0.4048	0.3133
7.5P	5.0	6.0	0.3071	0.2705	2.5R	5.0	8.0	0.4289	0.3218
10P	5.0	6.0	0.3202	0.2740	5R	5.0	8.0	0.4403	0.3305
2.5RP	5.0	6.0	0.3370	0.2805	7.5R	5.0	8.0	0.4537	0.3416
5RP	5.0	6.0	0.3625	0.2935	10R	5.0	8.0	0.4694	0.3591
7.5RP	5.0	6.0	0.3765	0.3025	2.5YR	5.0	8.0	0.4785	0.3753
10RP	5.0	6.0	0.3945	0.3155	5YR	5.0	8.0	0.4826	0.3954
2.5R	5.0	7.0	0.4158	0.3227	7.5YR	5.0	8.0	0.4828	0.4077
5R	5.0	7.0	0.4256	0.3308	10YR	5.0	8.0	0.4756	0.4283
7.5R	5.0	7.0	0.4367	0.3406	2.5Y	5.0	8.0	0.4658	0.4432
10R	5.0	7.0	0.4509	0.3565	5Y	5.0	8.0	0.4535	0.4572
2.5YR	5.0	7.0	0.4599	0.3708	7.5Y	5.0	8.0	0.4441	0.4661
5YR	5.0	7.0	0.4659	0.3894	10Y	5.0	8.0	0.4312	0.4758

H	V	C	x	y	H	V	C	x	y
2.5GY	5.0	8.0	0.4145	0.4852	7.5G	5.0	9.0	0.2397	0.4317
5GY	5.0	8.0	0.3982	0.4918	10G	5.0	9.0	0.2278	0.4127
7.5GY	5.0	8.0	0.3619	0.4983	2.5BG	5.0	9.0	0.2164	0.3929
10GY	5.0	8.0	0.3222	0.4915	5BG	5.0	9.0	0.2072	0.3738
2.5G	5.0	8.0	0.2791	0.4614	7.5BG	5.0	9.0	0.1965	0.3454
5G	5.0	8.0	0.2585	0.4385	10BG	5.0	9.0	0.1909	0.3215
7.5G	5.0	8.0	0.2466	0.4227	2.5B	5.0	9.0	0.1886	0.3054
10G	5.0	8.0	0.2350	0.4056	5B	5.0	9.0	0.1886	0.2837
2.5BG	5.0	8.0	0.2243	0.3882	7.5B	5.0	9.0	0.1909	0.2688
5BG	5.0	8.0	0.2150	0.3702	10B	5.0	9.0	0.1957	0.2573
7.5BG	5.0	8.0	0.2052	0.3440	2.5PB	5.0	9.0	0.2050	0.2470
10BG	5.0	8.0	0.2005	0.3220	5PB	5.0	9.0	0.2159	0.2409
2.5B	5.0	8.0	0.1985	0.3073	7.5PB	5.0	9.0	0.2343	0.2368
5B	5.0	8.0	0.1990	0.2878	10PB	5.0	9.0	0.2518	0.2361
7.5B	5.0	8.0	0.2015	0.2740	2.5P	5.0	9.0	0.2652	0.2372
10B	5.0	8.0	0.2071	0.2642	5P	5.0	9.0	0.2827	0.2397
2.5PB	5.0	8.0	0.2164	0.2557	7.5P	5.0	9.0	0.3032	0.2442
5PB	5.0	8.0	0.2264	0.2505	10P	5.0	9.0	0.3216	0.2498
7.5PB	5.0	8.0	0.2415	0.2455	2.5RP	5.0	9.0	0.3474	0.2601
10PB	5.0	8.0	0.2569	0.2441	5RP	5.0	9.0	0.3818	0.2782
2.5P	5.0	8.0	0.2694	0.2452	7.5RP	5.0	9.0	0.4029	0.2905
5P	5.0	8.0	0.2854	0.2475	10RP	5.0	9.0	0.4298	0.3082
7.5P	5.0	8.0	0.3043	0.2519	2.5R	5.0	10.0	0.4634	0.3196
10P	5.0	8.0	0.3212	0.2572	5R	5.0	10.0	0.4780	0.3300
2.5RP	5.0	8.0	0.3444	0.2667	7.5R	5.0	10.0	0.4923	0.3446
5RP	5.0	8.0	0.3750	0.2835	10R	5.0	10.0	0.5057	0.3657
7.5RP	5.0	8.0	0.3932	0.2950	2.5YR	5.0	10.0	0.5116	0.3825
10RP	5.0	8.0	0.4150	0.3110	5YR	5.0	10.0	0.5112	0.4050
2.5R	5.0	9.0	0.4462	0.3209	7.5YR	5.0	10.0	0.5077	0.4179
5R	5.0	9.0	0.4598	0.3305	10YR	5.0	10.0	0.4967	0.4407
7.5R	5.0	9.0	0.4732	0.3435	2.5Y	5.0	10.0	0.4859	0.4563
10R	5.0	9.0	0.4879	0.3628	5Y	5.0	10.0	0.4708	0.4733
2.5YR	5.0	9.0	0.4954	0.3794	7.5Y	5.0	10.0	0.4610	0.4825
5YR	5.0	9.0	0.4924	0.4007	10Y	5.0	10.0	0.4464	0.4940
7.5YR	5.0	9.0	0.4957	0.4133	2.5GY	5.0	10.0	0.4273	0.5060
10YR	5.0	9.0	0.4867	0.4350	5GY	5.0	10.0	0.4096	0.5142
2.5Y	5.0	9.0	0.4764	0.4503	7.5GY	5.0	10.0	0.3688	0.5252
5Y	5.0	9.0	0.4627	0.4658	10GY	5.0	10.0	0.3225	0.5234
7.5Y	5.0	9.0	0.4531	0.4749	2.5G	5.0	10.0	0.2708	0.4904
10Y	5.0	9.0	0.4393	0.4854	5G	5.0	10.0	0.2468	0.4621
2.5GY	5.0	9.0	0.4213	0.4961	7.5G	5.0	10.0	0.2328	0.4409
5GY	5.0	9.0	0.4043	0.5034	10G	5.0	10.0	0.2206	0.4199
7.5GY	5.0	9.0	0.3656	0.5120	2.5BG	5.0	10.0	0.2086	0.3975
10GY	5.0	9.0	0.3226	0.5075	5BG	5.0	10.0	0.1994	0.3774
2.5G	5.0	9.0	0.2751	0.4758	7.5BG	5.0	10.0	0.1880	0.3466
5G	5.0	9.0	0.2527	0.4502	10BG	5.0	10.0	0.1815	0.3208

H	V	C	x	y	H	V	C	x	y
2.5B	5.0	10.0	0.1790	0.3033	7.5PB	5.0	11.0	0.2200	0.2195
5B	5.0	10.0	0.1785	0.2795	10PB	5.0	11.0	0.2411	0.2190
7.5B	5.0	10.0	0.1806	0.2635	2.5P	5.0	11.0	0.2562	0.2201
10B	5.0	10.0	0.1848	0.2504	5P	5.0	11.0	0.2768	0.2230
2.5PB	5.0	10.0	0.1940	0.2385	7.5P	5.0	11.0	0.3010	0.2286
5PB	5.0	10.0	0.2057	0.2316	10P	5.0	11.0	0.3225	0.2351
7.5PB	5.0	10.0	0.2272	0.2283	2.5RP	5.0	11.0	0.3534	0.2467
10PB	5.0	10.0	0.2468	0.2284	5RP	5.0	11.0	0.3949	0.2681
2.5P	5.0	10.0	0.2610	0.2295	7.5RP	5.0	11.0	0.4210	0.2825
5P	5.0	10.0	0.2800	0.2321	10RP	5.0	11.0	0.4543	0.3031
7.5P	5.0	10.0	0.3021	0.2368	2.5R	5.0	12.0	0.4885	0.3180
10P	5.0	10.0	0.3220	0.2427	5R	5.0	12.0	0.5045	0.3305
2.5RP	5.0	10.0	0.3503	0.2536	7.5R	5.0	12.0	0.5185	0.3465
5RP	5.0	10.0	0.3885	0.2730	10R	5.0	12.0	0.5297	0.3705
7.5RP	5.0	10.0	0.4125	0.2860	2.5YR	5.0	12.0	0.5321	0.3866
10RP	5.0	10.0	0.4445	0.3052	5YR	5.0	12.0	0.5292	0.4108
2.5R	5.0	11.0	0.4760	0.3189	7.5YR	5.0	12.0	0.5245	0.4250
5R	5.0	11.0	0.4914	0.3304	10YR	5.0	12.0	0.5118	0.4494
7.5R	5.0	11.0	0.5056	0.3457	2.5Y	5.0	12.0	0.5001	0.4656
10R	5.0	11.0	0.5179	0.3683	5Y	5.0	12.0	0.4828	0.4848
2.5YR	5.0	11.0	0.5221	0.3848	7.5Y	5.0	12.0	0.4732	0.4937
5YR	5.0	11.0	0.5205	0.4082	10Y	5.0	12.0	0.4568	0.5071
7.5YR	5.0	11.0	0.5165	0.4218	2.5GY	5.0	12.0	0.4367	0.5209
10YR	5.0	11.0	0.5047	0.4455	5GY	5.0	12.0	0.4184	0.5315
2.5Y	5.0	11.0	0.4935	0.4614	7.5GY	5.0	12.0	0.3744	0.5486
5Y	5.0	11.0	0.4773	0.4795	10GY	5.0	12.0	0.3231	0.5537
7.5Y	5.0	11.0	0.4676	0.4886	2.5G	5.0	12.0	0.2629	0.5164
10Y	5.0	11.0	0.4520	0.5010	5G	5.0	12.0	0.2362	0.4833
2.5GY	5.0	11.0	0.4324	0.5139	7.5G	5.0	12.0	0.2202	0.4577
5GY	5.0	11.0	0.4144	0.5233	10G	5.0	12.0	0.2074	0.4338
7.5GY	5.0	11.0	0.3719	0.5372	2.5BG	5.0	12.0	0.1946	0.4061
10GY	5.0	11.0	0.3230	0.5387	5BG	5.0	12.0	0.1850	0.3844
2.5G	5.0	11.0	0.2669	0.5033	7.5BG	5.0	12.0	0.1715	0.3493
5G	5.0	11.0	0.2415	0.4726	10BG	5.0	12.0	0.1626	0.3194
7.5G	5.0	11.0	0.2265	0.4492	2.5B	5.0	12.0	0.1589	0.2996
10G	5.0	11.0	0.2140	0.4268	5B	5.0	12.0	0.1579	0.2712
2.5BG	5.0	11.0	0.2016	0.4018	7.5B	5.0	12.0	0.1611	0.2532
5BG	5.0	11.0	0.1922	0.3809	10B	5.0	12.0	0.1667	0.2388
7.5BG	5.0	11.0	0.1797	0.3480	2.5PB	5.0	12.0	0.1769	0.2249
10BG	5.0	11.0	0.1719	0.3202	5PB	5.0	12.0	0.1880	0.2170
2.5B	5.0	11.0	0.1688	0.3015	7.5PB	5.0	12.0	0.2130	0.2110
5B	5.0	11.0	0.1680	0.2754	10PB	5.0	12.0	0.2354	0.2099
7.5B	5.0	11.0	0.1707	0.2584	2.5P	5.0	12.0	0.2515	0.2110
10B	5.0	11.0	0.1756	0.2446	5P	5.0	12.0	0.2736	0.2143
2.5PB	5.0	11.0	0.1853	0.2316	7.5P	5.0	12.0	0.2998	0.2208
5PB	5.0	11.0	0.1967	0.2242	10P	5.0	12.0	0.3229	0.2278

H	V	C	x	y
2.5RP	5.0	12.0	0.3565	0.2400
5RP	5.0	12.0	0.4013	0.2632
7.5RP	5.0	12.0	0.4295	0.2790
10RP	5.0	12.0	0.4640	0.3010
2.5R	5.0	14.0	0.5129	0.3166
5R	5.0	14.0	0.5286	0.3303
7.5R	5.0	14.0	0.5437	0.3486
10R	5.0	14.0	0.5515	0.3747
2.5YR	5.0	14.0	0.5515	0.3906
5YR	5.0	14.0	0.5455	0.4163
7.5YR	5.0	14.0	0.5392	0.4311
10YR	5.0	14.0	0.5231	0.4559
2.5Y	5.0	14.0	0.5097	0.4722
5Y	5.0	14.0	0.4911	0.4922
7.5Y	5.0	14.0	0.4814	0.5015
10Y	5.0	14.0	0.4646	0.5167
2.5GY	5.0	14.0	0.4445	0.5335
5GY	5.0	14.0	0.4264	0.5469
7.5GY	5.0	14.0	0.3801	0.5718
10GY	5.0	14.0	0.3241	0.5802
2.5G	5.0	14.0	0.2555	0.5424
5G	5.0	14.0	0.2252	0.5042
7.5G	5.0	14.0	0.2080	0.4736

H	V	C	x	y
10G	5.0	14.0	0.1949	0.4468
2.5BG	5.0	14.0	0.1802	0.4149
5BG	5.0	14.0	0.1700	0.3912
7.5BG	5.0	14.0	0.1549	0.3519
10BG	5.0	14.0	0.1452	0.3184
2.5B	5.0	14.0	0.1412	0.2962
5B	5.0	14.0	0.1407	0.2646
7.5B	5.0	14.0	0.1440	0.2446
10B	5.0	14.0	0.1499	0.2282
2.5PB	5.0	14.0	0.1608	0.2124
5PB	5.0	14.0	0.1720	0.2037
7.5PB	5.0	14.0	0.1988	0.1938
10PB	5.0	14.0	0.2240	0.1913
2.5P	5.0	14.0	0.2421	0.1924
5P	5.0	14.0	0.2674	0.1967
7.5P	5.0	14.0	0.2983	0.2050
10P	5.0	14.0	0.3238	0.2131
2.5RP	5.0	14.0	0.3624	0.2276
5RP	5.0	14.0	0.4150	0.2526
7.5RP	5.0	14.0	0.4471	0.2712
10RP	5.0	14.0	0.4855	0.2963
7.5R	5.0	16.0	0.5681	0.3500

Y = 16.14

H	V	C	x	y
5R	4.5	1.0	0.3353	0.3312
10R	4.5	1.0	0.3391	0.3370
5YR	4.5	1.0	0.3403	0.3418
10YR	4.5	1.0	0.3401	0.3472
5Y	4.5	1.0	0.3365	0.3515
10Y	4.5	1.0	0.3322	0.3535
5GY	4.5	1.0	0.3260	0.3536
10GY	4.5	1.0	0.3144	0.3495
5G	4.5	1.0	0.3085	0.3455
10G	4.5	1.0	0.3033	0.3409
5BG	4.5	1.0	0.2978	0.3335
10BG	4.5	1.0	0.2954	0.3278
5B	4.5	1.0	0.2952	0.3233
10B	4.5	1.0	0.2962	0.3198
5PB	4.5	1.0	0.2989	0.3169
10PB	4.5	1.0	0.3024	0.3153
5P	4.5	1.0	0.3078	0.3147
10P	4.5	1.0	0.3182	0.3177
5RP	4.5	1.0	0.3265	0.3228
10RP	4.5	1.0	0.3312	0.3270

H	V	C	x	y
2.5R	4.5	2.0	0.3456	0.3271
5R	4.5	2.0	0.3499	0.3311
7.5R	4.5	2.0	0.3532	0.3346
10R	4.5	2.0	0.3580	0.3395
2.5YR	4.5	2.0	0.3619	0.3450
5YR	4.5	2.0	0.3645	0.3509
7.5YR	4.5	2.0	0.3655	0.3562
10YR	4.5	2.0	0.3653	0.3620
2.5Y	4.5	2.0	0.3631	0.3687
5Y	4.5	2.0	0.3602	0.3722
7.5Y	4.5	2.0	0.3567	0.3748
10Y	4.5	2.0	0.3503	0.3769
2.5GY	4.5	2.0	0.3445	0.3770
5GY	4.5	2.0	0.3373	0.3755
7.5GY	4.5	2.0	0.3255	0.3709
10GY	4.5	2.0	0.3156	0.3653
2.5G	4.5	2.0	0.3085	0.3608
5G	4.5	2.0	0.3023	0.3562
7.5G	4.5	2.0	0.2978	0.3523
10G	4.5	2.0	0.2942	0.3491

H	V	C	x	y	H	V	C	x	y
2.5BG	4.5	2.0	0.2898	0.3443	7.5B	4.5	3.0	0.2635	0.3062
5BG	4.5	2.0	0.2852	0.3382	10B	4.5	3.0	0.2661	0.3016
7.5BG	4.5	2.0	0.2826	0.3337	2.5PB	4.5	3.0	0.2697	0.2973
10BG	4.5	2.0	0.2802	0.3272	5PB	4.5	3.0	0.2745	0.2940
2.5B	4.5	2.0	0.2793	0.3227	7.5PB	4.5	3.0	0.2811	0.2920
5B	4.5	2.0	0.2796	0.3174	10PB	4.5	3.0	0.2883	0.2916
7.5B	4.5	2.0	0.2804	0.3147	2.5P	4.5	3.0	0.2944	0.2919
10B	4.5	2.0	0.2824	0.3114	5P	4.5	3.0	0.2997	0.2926
2.5PB	4.5	2.0	0.2846	0.3085	7.5P	4.5	3.0	0.3092	0.2947
5PB	4.5	2.0	0.2878	0.3065	10P	4.5	3.0	0.3186	0.2980
7.5PB	4.5	2.0	0.2914	0.3046	2.5RP	4.5	3.0	0.3285	0.3027
10PB	4.5	2.0	0.2960	0.3038	5RP	4.5	3.0	0.3398	0.3096
2.5P	4.5	2.0	0.3001	0.3039	7.5RP	4.5	3.0	0.3490	0.3160
5P	4.5	2.0	0.3037	0.3043	10RP	4.5	3.0	0.3550	0.3209
7.5P	4.5	2.0	0.3111	0.3061	2.5R	4.5	4.0	0.3754	0.3241
10P	4.5	2.0	0.3184	0.3089	5R	4.5	4.0	0.3821	0.3301
2.5RP	4.5	2.0	0.3245	0.3119	7.5R	4.5	4.0	0.3891	0.3365
5RP	4.5	2.0	0.3324	0.3169	10R	4.5	4.0	0.3990	0.3461
7.5RP	4.5	2.0	0.3390	0.3216	2.5YR	4.5	4.0	0.4068	0.3563
10RP	4.5	2.0	0.3419	0.3239	5YR	4.5	4.0	0.4135	0.3703
2.5R	4.5	3.0	0.3605	0.3257	7.5YR	4.5	4.0	0.4152	0.3793
5R	4.5	3.0	0.3660	0.3307	10YR	4.5	4.0	0.4144	0.3910
7.5R	4.5	3.0	0.3711	0.3358	2.5Y	4.5	4.0	0.4092	0.4016
10R	4.5	3.0	0.3784	0.3431	5Y	4.5	4.0	0.4082	0.4093
2.5YR	4.5	3.0	0.3844	0.3511	7.5Y	4.5	4.0	0.3958	0.4154
5YR	4.5	3.0	0.3891	0.3612	10Y	4.5	4.0	0.3850	0.4199
7.5YR	4.5	3.0	0.3906	0.3684	2.5GY	4.5	4.0	0.3741	0.4221
10YR	4.5	3.0	0.3901	0.3772	5GY	4.5	4.0	0.3626	0.4226
2.5Y	4.5	3.0	0.3865	0.3858	7.5GY	4.5	4.0	0.3387	0.4184
5Y	4.5	3.0	0.3821	0.3913	10GY	4.5	4.0	0.3194	0.4094
7.5Y	4.5	3.0	0.3767	0.3956	2.5G	4.5	4.0	0.2980	0.3942
10Y	4.5	3.0	0.3681	0.3988	5G	4.5	4.0	0.2864	0.3835
2.5GY	4.5	3.0	0.3597	0.3997	7.5G	4.5	4.0	0.2796	0.3766
5GY	4.5	3.0	0.3504	0.3990	10G	4.5	4.0	0.2734	0.3695
7.5GY	4.5	3.0	0.3325	0.3943	2.5BG	4.5	4.0	0.2676	0.3616
10GY	4.5	3.0	0.3178	0.3869	5BG	4.5	4.0	0.2598	0.3501
2.5G	4.5	3.0	0.3034	0.3772	7.5BG	4.5	4.0	0.2533	0.3387
5G	4.5	3.0	0.2945	0.3696	10BG	4.5	4.0	0.2486	0.3252
7.5G	4.5	3.0	0.2888	0.3643	2.5B	4.5	4.0	0.2466	0.3157
10G	4.5	3.0	0.2839	0.3592	5B	4.5	4.0	0.2456	0.3047
2.5BG	4.5	3.0	0.2787	0.3529	7.5B	4.5	4.0	0.2471	0.2975
5BG	4.5	3.0	0.2725	0.3442	10B	4.5	4.0	0.2504	0.2917
7.5BG	4.5	3.0	0.2679	0.3363	2.5PB	4.5	4.0	0.2551	0.2859
10BG	4.5	3.0	0.2642	0.3263	5PB	4.5	4.0	0.2615	0.2817
2.5B	4.5	3.0	0.2627	0.3194	7.5PB	4.5	4.0	0.2710	0.2799
5B	4.5	3.0	0.2624	0.3112	10PB	4.5	4.0	0.2805	0.2798

H	V	C	x	y	H	V	C	x	y
2.5P	4.5	4.0	0.2886	0.2803	7.5RP	4.5	5.0	0.3694	0.3043
5P	4.5	4.0	0.2957	0.2812	10RP	4.5	5.0	0.3833	0.3146
7.5P	4.5	4.0	0.3072	0.2837	2.5R	4.5	6.0	0.4092	0.3204
10P	4.5	4.0	0.3185	0.2875	5R	4.5	6.0	0.4196	0.3293
2.5RP	4.5	4.0	0.3324	0.2938	7.5R	4.5	6.0	0.4293	0.3390
5RP	4.5	4.0	0.3471	0.3024	10R	4.5	6.0	0.4408	0.3529
7.5RP	4.5	4.0	0.3588	0.3105	2.5YR	4.5	6.0	0.4494	0.3668
10RP	4.5	4.0	0.3682	0.3177	5YR	4.5	6.0	0.4556	0.3853
2.5R	4.5	5.0	0.3923	0.3224	7.5YR	4.5	6.0	0.4563	0.3985
5R	4.5	5.0	0.4009	0.3299	10YR	4.5	6.0	0.4538	0.4132
7.5R	4.5	5.0	0.4093	0.3381	2.5Y	4.5	6.0	0.4467	0.4275
10R	4.5	5.0	0.4209	0.3499	5Y	4.5	6.0	0.4382	0.4383
2.5YR	4.5	5.0	0.4288	0.3620	7.5Y	4.5	6.0	0.4270	0.4486
5YR	4.5	5.0	0.4349	0.3784	10Y	4.5	6.0	0.4150	0.4563
7.5YR	4.5	5.0	0.4362	0.3896	2.5GY	4.5	6.0	0.4003	0.4618
10YR	4.5	5.0	0.4346	0.4028	5GY	4.5	6.0	0.3839	0.4644
2.5Y	4.5	5.0	0.4286	0.4154	7.5GY	4.5	6.0	0.3509	0.4629
5Y	4.5	5.0	0.4214	0.4246	10GY	4.5	6.0	0.3229	0.4528
7.5Y	4.5	5.0	0.4121	0.4328	2.5G	4.5	6.0	0.2867	0.4307
10Y	4.5	5.0	0.4006	0.4388	5G	4.5	6.0	0.2695	0.4133
2.5GY	4.5	5.0	0.3879	0.4426	7.5G	4.5	6.0	0.2605	0.4029
5GY	4.5	5.0	0.3738	0.4438	10G	4.5	6.0	0.2512	0.3915
7.5GY	4.5	5.0	0.3452	0.4407	2.5BG	4.5	6.0	0.2430	0.3790
10GY	4.5	5.0	0.3214	0.4309	5BG	4.5	6.0	0.2328	0.3621
2.5G	4.5	5.0	0.2926	0.4121	7.5BG	4.5	6.0	0.2242	0.3443
5G	4.5	5.0	0.2781	0.3982	10BG	4.5	6.0	0.2170	0.3234
7.5G	4.5	5.0	0.2701	0.3896	2.5B	4.5	6.0	0.2144	0.3088
10G	4.5	5.0	0.2623	0.3804	5B	4.5	6.0	0.2146	0.2930
2.5BG	4.5	5.0	0.2553	0.3703	7.5B	4.5	6.0	0.2183	0.2823
5BG	4.5	5.0	0.2462	0.3561	10B	4.5	6.0	0.2231	0.2747
7.5BG	4.5	5.0	0.2386	0.3416	2.5PB	4.5	6.0	0.2316	0.2665
10BG	4.5	5.0	0.2326	0.3244	5PB	4.5	6.0	0.2401	0.2618
2.5B	4.5	5.0	0.2302	0.3125	7.5PB	4.5	6.0	0.2528	0.2579
5B	4.5	5.0	0.2298	0.2990	10PB	4.5	6.0	0.2658	0.2567
7.5B	4.5	5.0	0.2324	0.2900	2.5P	4.5	6.0	0.2763	0.2564
10B	4.5	5.0	0.2365	0.2832	5P	4.5	6.0	0.2872	0.2575
2.5PB	4.5	5.0	0.2431	0.2762	7.5P	4.5	6.0	0.3033	0.2608
5PB	4.5	5.0	0.2507	0.2716	10P	4.5	6.0	0.3189	0.2651
7.5PB	4.5	5.0	0.2618	0.2688	2.5RP	4.5	6.0	0.3405	0.2745
10PB	4.5	5.0	0.2731	0.2681	5RP	4.5	6.0	0.3639	0.2874
2.5P	4.5	5.0	0.2824	0.2681	7.5RP	4.5	6.0	0.3799	0.2982
5P	4.5	5.0	0.2915	0.2691	10RP	4.5	6.0	0.3984	0.3112
7.5P	4.5	5.0	0.3053	0.2720	2.5R	4.5	7.0	0.4243	0.3187
10P	4.5	5.0	0.3188	0.2761	5R	4.5	7.0	0.4359	0.3289
2.5RP	4.5	5.0	0.3365	0.2840	7.5R	4.5	7.0	0.4476	0.3405
5RP	4.5	5.0	0.3555	0.2948	10R	4.5	7.0	0.4602	0.3561

H	V	C	x	y	H	V	C	x	y
2.5YR	4.5	7.0	0.4688	0.3721	7.5Y	4.5	8.0	0.4482	0.4693
5YR	4.5	7.0	0.4730	0.3913	10Y	4.5	8.0	0.4346	0.4794
7.5YR	4.5	7.0	0.4721	0.4060	2.5GY	4.5	8.0	0.4190	0.4886
10YR	4.5	7.0	0.4678	0.4212	5GY	4.5	8.0	0.4005	0.4964
2.5Y	4.5	7.0	0.4596	0.4359	7.5GY	4.5	8.0	0.3616	0.5027
5Y	4.5	7.0	0.4497	0.4482	10GY	4.5	8.0	0.3261	0.4973
7.5Y	4.5	7.0	0.4382	0.4595	2.5G	4.5	8.0	0.2763	0.4643
10Y	4.5	7.0	0.4253	0.4684	5G	4.5	8.0	0.2544	0.4404
2.5GY	4.5	7.0	0.4102	0.4758	7.5G	4.5	8.0	0.2431	0.4256
5GY	4.5	7.0	0.3927	0.4809	10G	4.5	8.0	0.2331	0.4105
7.5GY	4.5	7.0	0.3567	0.4831	2.5BG	4.5	8.0	0.2221	0.3931
10GY	4.5	7.0	0.3249	0.4749	5BG	4.5	8.0	0.2108	0.3719
2.5G	4.5	7.0	0.2817	0.4472	7.5BG	4.5	8.0	0.2015	0.3480
5G	4.5	7.0	0.2620	0.4266	10BG	4.5	8.0	0.1944	0.3220
7.5G	4.5	7.0	0.2518	0.4142	2.5B	4.5	8.0	0.1916	0.3037
10G	4.5	7.0	0.2421	0.4010	5B	4.5	8.0	0.1920	0.2841
2.5BG	4.5	7.0	0.2325	0.3861	7.5B	4.5	8.0	0.1943	0.2703
5BG	4.5	7.0	0.2217	0.3671	10B	4.5	8.0	0.1992	0.2595
7.5BG	4.5	7.0	0.2127	0.3462	2.5PB	4.5	8.0	0.2088	0.2484
10BG	4.5	7.0	0.2055	0.3228	5PB	4.5	8.0	0.2193	0.2423
2.5B	4.5	7.0	0.2028	0.3064	7.5PB	4.5	8.0	0.2355	0.2369
5B	4.5	7.0	0.2031	0.2887	10PB	4.5	8.0	0.2520	0.2352
7.5B	4.5	7.0	0.2060	0.2763	2.5P	4.5	8.0	0.2657	0.2361
10B	4.5	7.0	0.2109	0.2671	5P	4.5	8.0	0.2803	0.2378
2.5PB	4.5	7.0	0.2200	0.2575	7.5P	4.5	8.0	0.3001	0.2419
5PB	4.5	7.0	0.2295	0.2519	10P	4.5	8.0	0.3193	0.2475
7.5PB	4.5	7.0	0.2440	0.2473	2.5RP	4.5	8.0	0.3483	0.2587
10PB	4.5	7.0	0.2588	0.2457	5RP	4.5	8.0	0.3771	0.2744
2.5P	4.5	7.0	0.2710	0.2460	7.5RP	4.5	8.0	0.3980	0.2871
5P	4.5	7.0	0.2838	0.2475	10RP	4.5	8.0	0.4233	0.3043
7.5P	4.5	7.0	0.3017	0.2511	2.5R	4.5	9.0	0.4536	0.3155
10P	4.5	7.0	0.3191	0.2562	5R	4.5	9.0	0.4685	0.3277
2.5RP	4.5	7.0	0.3444	0.2665	7.5R	4.5	9.0	0.4827	0.3429
5RP	4.5	7.0	0.3705	0.2809	10R	4.5	9.0	0.4951	0.3612
7.5RP	4.5	7.0	0.3890	0.2926	2.5YR	4.5	9.0	0.5014	0.3796
10RP	4.5	7.0	0.4109	0.3078	5YR	4.5	9.0	0.5019	0.4002
2.5R	4.5	8.0	0.4393	0.3168	7.5YR	4.5	9.0	0.4977	0.4174
5R	4.5	8.0	0.4520	0.3281	10YR	4.5	9.0	0.4906	0.4335
7.5R	4.5	8.0	0.4656	0.3415	2.5Y	4.5	9.0	0.4804	0.4488
10R	4.5	8.0	0.4791	0.3585	5Y	4.5	9.0	0.4681	0.4639
2.5YR	4.5	8.0	0.4874	0.3764	7.5Y	4.5	9.0	0.4556	0.4767
5YR	4.5	8.0	0.4895	0.3962	10Y	4.5	9.0	0.4419	0.4875
7.5YR	4.5	8.0	0.4869	0.4125	2.5GY	4.5	9.0	0.4255	0.4979
10YR	4.5	8.0	0.4809	0.4281	5GY	4.5	9.0	0.4059	0.5069
2.5Y	4.5	8.0	0.4714	0.4432	7.5GY	4.5	9.0	0.3653	0.5160
5Y	4.5	8.0	0.4601	0.4571	10GY	4.5	9.0	0.3270	0.5129

H	V	C	x	y
2.5G	4.5	9.0	0.2723	0.4778
5G	4.5	9.0	0.2486	0.4513
7.5G	4.5	9.0	0.2366	0.4345
10G	4.5	9.0	0.2261	0.4180
2.5BG	4.5	9.0	0.2147	0.3983
5BG	4.5	9.0	0.2033	0.3755
7.5BG	4.5	9.0	0.1932	0.3498
10BG	4.5	9.0	0.1851	0.3216
2.5B	4.5	9.0	0.1818	0.3017
5B	4.5	9.0	0.1815	0.2799
7.5B	4.5	9.0	0.1835	0.2651
10B	4.5	9.0	0.1880	0.2525
2.5PB	4.5	9.0	0.1978	0.2400
5PB	4.5	9.0	0.2094	0.2331
7.5PB	4.5	9.0	0.2283	0.2280
10PB	4.5	9.0	0.2469	0.2270
2.5P	4.5	9.0	0.2616	0.2281
5P	4.5	9.0	0.2776	0.2302
7.5P	4.5	9.0	0.2989	0.2346
10P	4.5	9.0	0.3195	0.2404
2.5RP	4.5	9.0	0.3510	0.2525
5RP	4.5	9.0	0.3830	0.2691
7.5RP	4.5	9.0	0.4063	0.2826
10RP	4.5	9.0	0.4352	0.3016
2.5R	4.5	10.0	0.4678	0.3140
5R	4.5	10.0	0.4846	0.3270
7.5R	4.5	10.0	0.4995	0.3438
10R	4.5	10.0	0.5105	0.3634
2.5YR	4.5	10.0	0.5149	0.3821
5YR	4.5	10.0	0.5136	0.4034
7.5YR	4.5	10.0	0.5077	0.4215
10YR	4.5	10.0	0.4994	0.4381
2.5Y	4.5	10.0	0.4887	0.4537
5Y	4.5	10.0	0.4752	0.4698
7.5Y	4.5	10.0	0.4622	0.4833
10Y	4.5	10.0	0.4485	0.4948
2.5GY	4.5	10.0	0.4313	0.5062
5GY	4.5	10.0	0.4107	0.5167
7.5GY	4.5	10.0	0.3685	0.5288
10GY	4.5	10.0	0.3275	0.5284
2.5G	4.5	10.0	0.2681	0.4916
5G	4.5	10.0	0.2428	0.4625
7.5G	4.5	10.0	0.2299	0.4436
10G	4.5	10.0	0.2192	0.4255
2.5BG	4.5	10.0	0.2074	0.4035
5BG	4.5	10.0	0.1958	0.3790

H	V	C	x	y
7.5BG	4.5	10.0	0.1850	0.3514
10BG	4.5	10.0	0.1761	0.3210
2.5B	4.5	10.0	0.1723	0.2994
5B	4.5	10.0	0.1713	0.2755
7.5B	4.5	10.0	0.1731	0.2599
10B	4.5	10.0	0.1773	0.2455
2.5PB	4.5	10.0	0.1872	0.2317
5PB	4.5	10.0	0.1998	0.2242
7.5PB	4.5	10.0	0.2213	0.2194
10PB	4.5	10.0	0.2418	0.2191
2.5P	4.5	10.0	0.2575	0.2204
5P	4.5	10.0	0.2749	0.2228
7.5P	4.5	10.0	0.2978	0.2275
10P	4.5	10.0	0.3196	0.2337
2.5RP	4.5	10.0	0.3536	0.2465
5RP	4.5	10.0	0.3887	0.2639
7.5RP	4.5	10.0	0.4145	0.2782
10RP	4.5	10.0	0.4470	0.2988
2.5R	4.5	11.0	0.4798	0.3127
5R	4.5	11.0	0.4978	0.3271
7.5R	4.5	11.0	0.5125	0.3445
10R	4.5	11.0	0.5221	0.3654
2.5YR	4.5	11.0	0.5252	0.3843
5YR	4.5	11.0	0.5227	0.4062
7.5YR	4.5	11.0	0.5158	0.4252
10YR	4.5	11.0	0.5070	0.4423
2.5Y	4.5	11.0	0.4960	0.4582
5Y	4.5	11.0	0.4815	0.4751
7.5Y	4.5	11.0	0.4681	0.4888
10Y	4.5	11.0	0.4536	0.5008
2.5GY	4.5	11.0	0.4361	0.5129
5GY	4.5	11.0	0.4150	0.5247
7.5GY	4.5	11.0	0.3715	0.5403
10GY	4.5	11.0	0.3282	0.5429
2.5G	4.5	11.0	0.2642	0.5038
5G	4.5	11.0	0.2377	0.4721
7.5G	4.5	11.0	0.2240	0.4516
10G	4.5	11.0	0.2128	0.4324
2.5BG	4.5	11.0	0.2006	0.4082
5BG	4.5	11.0	0.1884	0.3825
7.5BG	4.5	11.0	0.1768	0.3530
10BG	4.5	11.0	0.1667	0.3205
2.5B	4.5	11.0	0.1623	0.2973
5B	4.5	11.0	0.1612	0.2713
7.5B	4.5	11.0	0.1634	0.2550
10B	4.5	11.0	0.1683	0.2396

H	V	C	x	y	H	V	C	x	y
2.5PB	4.5	11.0	0.1788	0.2246	7.5GY	4.5	12.0	0.3740	0.5513
5PB	4.5	11.0	0.1911	0.2163	10GY	4.5	12.0	0.3285	0.5571
7.5PB	4.5	11.0	0.2142	0.2110	2.5G	4.5	12.0	0.2602	0.5161
10PB	4.5	11.0	0.2365	0.2103	5G	4.5	12.0	0.2326	0.4820
2.5P	4.5	11.0	0.2529	0.2114	7.5G	4.5	12.0	0.2180	0.4598
5P	4.5	11.0	0.2718	0.2140	10G	4.5	12.0	0.2064	0.4395
7.5P	4.5	11.0	0.2964	0.2192	2.5BG	4.5	12.0	0.1938	0.4130
10P	4.5	11.0	0.3198	0.2259	5BG	4.5	12.0	0.1812	0.3861
2.5RP	4.5	11.0	0.3566	0.2397	7.5BG	4.5	12.0	0.1687	0.3546
5RP	4.5	11.0	0.3944	0.2586	10BG	4.5	12.0	0.1577	0.3197
7.5RP	4.5	11.0	0.4221	0.2739	2.5B	4.5	12.0	0.1527	0.2949
10RP	4.5	11.0	0.4569	0.2959	5B	4.5	12.0	0.1514	0.2670
2.5R	4.5	12.0	0.4917	0.3113	7.5B	4.5	12.0	0.1539	0.2500
5R	4.5	12.0	0.5107	0.3268	10B	4.5	12.0	0.1597	0.2338
7.5R	4.5	12.0	0.5251	0.3449	2.5PB	4.5	12.0	0.1708	0.2177
10R	4.5	12.0	0.5333	0.3670	5PB	4.5	12.0	0.1828	0.2087
2.5YR	4.5	12.0	0.5350	0.3861	7.5PB	4.5	12.0	0.2073	0.2030
5YR	4.5	12.0	0.5312	0.4085	10PB	4.5	12.0	0.2313	0.2019
7.5YR	4.5	12.0	0.5233	0.4283	2.5P	4.5	12.0	0.2483	0.2028
10YR	4.5	12.0	0.5139	0.4457	5P	4.5	12.0	0.2687	0.2055
2.5Y	4.5	12.0	0.5024	0.4620	7.5P	4.5	12.0	0.2950	0.2113
5Y	4.5	12.0	0.4869	0.4795	10P	4.5	12.0	0.3199	0.2184
7.5Y	4.5	12.0	0.4732	0.4934	2.5RP	4.5	12.0	0.3596	0.2331
10Y	4.5	12.0	0.4581	0.5061	5RP	4.5	12.0	0.4001	0.2533
2.5GY	4.5	12.0	0.4403	0.5189	7.5RP	4.5	12.0	0.4297	0.2696
5GY	4.5	12.0	0.4186	0.5321	10RP	4.5	12.0	0.4668	0.2931
Y=12.43									
H	V	C	x	y	H	V	C	x	y
5R	4.0	1.0	0.3410	0.3320	10P	4.0	1.0	0.3185	0.3150
10R	4.0	1.0	0.3445	0.3370	5RP	4.0	1.0	0.3295	0.3218
5YR	4.0	1.0	0.3466	0.3441	10RP	4.0	1.0	0.3355	0.3268
10YR	4.0	1.0	0.3462	0.3503	2.5R	4.0	2.0	0.3521	0.3272
5Y	4.0	1.0	0.3412	0.3550	5R	4.0	2.0	0.3560	0.3305
10Y	4.0	1.0	0.3352	0.3570	7.5R	4.0	2.0	0.3600	0.3348
5GY	4.0	1.0	0.3265	0.3560	10R	4.0	2.0	0.3640	0.3390
10GY	4.0	1.0	0.3135	0.3500	2.5YR	4.0	2.0	0.3697	0.3471
5G	4.0	1.0	0.3090	0.3472	5YR	4.0	2.0	0.3725	0.3538
10G	4.0	1.0	0.3023	0.3414	7.5YR	4.0	2.0	0.3738	0.3612
5BG	4.0	1.0	0.2960	0.3334	10YR	4.0	2.0	0.3733	0.3663
10BG	4.0	1.0	0.2920	0.3270	2.5Y	4.0	2.0	0.3700	0.3730
5B	4.0	1.0	0.2910	0.3218	5Y	4.0	2.0	0.3664	0.3762
10B	4.0	1.0	0.2920	0.3165	7.5Y	4.0	2.0	0.3611	0.3792
5PB	4.0	1.0	0.2955	0.3130	10Y	4.0	2.0	0.3535	0.3809
10PB	4.0	1.0	0.3005	0.3115	2.5GY	4.0	2.0	0.3470	0.3805
5P	4.0	1.0	0.3060	0.3115	5GY	4.0	2.0	0.3387	0.3785

H	V	C	x	y	H	V	C	x	y
7.5GY	4.0	2.0	0.3252	0.3728	2.5BG	4.0	3.0	0.2748	0.3564
10GY	4.0	2.0	0.3156	0.3674	5BG	4.0	3.0	0.2677	0.3464
2.5G	4.0	2.0	0.3075	0.3621	7.5BG	4.0	3.0	0.2625	0.3375
5G	4.0	2.0	0.3020	0.3579	10BG	4.0	3.0	0.2583	0.3258
7.5G	4.0	2.0	0.2962	0.3532	2.5B	4.0	3.0	0.2568	0.3176
10G	4.0	2.0	0.2929	0.3506	5B	4.0	3.0	0.2562	0.3084
2.5BG	4.0	2.0	0.2884	0.3459	7.5B	4.0	3.0	0.2572	0.3028
5BG	4.0	2.0	0.2830	0.3390	10B	4.0	3.0	0.2597	0.2974
7.5BG	4.0	2.0	0.2798	0.3335	2.5PB	4.0	3.0	0.2635	0.2919
10BG	4.0	2.0	0.2772	0.3262	5PB	4.0	3.0	0.2689	0.2881
2.5B	4.0	2.0	0.2765	0.3218	7.5PB	4.0	3.0	0.2765	0.2855
5B	4.0	2.0	0.2765	0.3158	10PB	4.0	3.0	0.2843	0.2849
7.5B	4.0	2.0	0.2772	0.3128	2.5P	4.0	3.0	0.2917	0.2851
10B	4.0	2.0	0.2787	0.3087	5P	4.0	3.0	0.2961	0.2857
2.5PB	4.0	2.0	0.2805	0.3050	7.5P	4.0	3.0	0.3063	0.2878
5PB	4.0	2.0	0.2838	0.3025	10P	4.0	3.0	0.3181	0.2920
7.5PB	4.0	2.0	0.2880	0.2998	2.5RP	4.0	3.0	0.3309	0.2982
10PB	4.0	2.0	0.2930	0.2980	5RP	4.0	3.0	0.3429	0.3058
2.5P	4.0	2.0	0.2986	0.2990	7.5RP	4.0	3.0	0.3540	0.3137
5P	4.0	2.0	0.3010	0.2994	10RP	4.0	3.0	0.3605	0.3186
7.5P	4.0	2.0	0.3088	0.3010	2.5R	4.0	4.0	0.3826	0.3223
10P	4.0	2.0	0.3188	0.3046	5R	4.0	4.0	0.3902	0.3290
2.5RP	4.0	2.0	0.3268	0.3085	7.5R	4.0	4.0	0.3983	0.3367
5RP	4.0	2.0	0.3356	0.3142	10R	4.0	4.0	0.4072	0.3456
7.5RP	4.0	2.0	0.3445	0.3205	2.5YR	4.0	4.0	0.4162	0.3582
10RP	4.0	2.0	0.3472	0.3226	5YR	4.0	4.0	0.4227	0.3747
2.5R	4.0	3.0	0.3678	0.3249	7.5YR	4.0	4.0	0.4238	0.3852
5R	4.0	3.0	0.3731	0.3299	10YR	4.0	4.0	0.4230	0.3955
7.5R	4.0	3.0	0.3791	0.3360	2.5Y	4.0	4.0	0.4180	0.4060
10R	4.0	3.0	0.3856	0.3427	5Y	4.0	4.0	0.4121	0.4142
2.5YR	4.0	3.0	0.3930	0.3531	7.5Y	4.0	4.0	0.4026	0.4217
5YR	4.0	3.0	0.3978	0.3649	10Y	4.0	4.0	0.3897	0.4270
7.5YR	4.0	3.0	0.3991	0.3739	2.5GY	4.0	4.0	0.3788	0.4294
10YR	4.0	3.0	0.3985	0.3817	5GY	4.0	4.0	0.3672	0.4304
2.5Y	4.0	3.0	0.3945	0.3903	7.5GY	4.0	4.0	0.3398	0.4270
5Y	4.0	3.0	0.3898	0.3960	10GY	4.0	4.0	0.3214	0.4198
7.5Y	4.0	3.0	0.3824	0.4011	2.5G	4.0	4.0	0.2944	0.4020
10Y	4.0	3.0	0.3722	0.4044	5G	4.0	4.0	0.2816	0.3907
2.5GY	4.0	3.0	0.3635	0.4052	7.5G	4.0	4.0	0.2738	0.3828
5GY	4.0	3.0	0.3535	0.4045	10G	4.0	4.0	0.2675	0.3760
7.5GY	4.0	3.0	0.3330	0.3995	2.5BG	4.0	4.0	0.2612	0.3670
10GY	4.0	3.0	0.3189	0.3931	5BG	4.0	4.0	0.2525	0.3538
2.5G	4.0	3.0	0.3012	0.3816	7.5BG	4.0	4.0	0.2455	0.3412
5G	4.0	3.0	0.2919	0.3740	10BG	4.0	4.0	0.2400	0.3250
7.5G	4.0	3.0	0.2851	0.3677	2.5B	4.0	4.0	0.2378	0.3128
10G	4.0	3.0	0.2803	0.3631	5B	4.0	4.0	0.2366	0.3006

H	V	C	x	y	H	V	C	x	y
7.5B	4.0	4.0	0.2379	0.2924	2.5P	4.0	5.0	0.2781	0.2586
10B	4.0	4.0	0.2415	0.2860	5P	4.0	5.0	0.2863	0.2592
2.5PB	4.0	4.0	0.2470	0.2788	7.5P	4.0	5.0	0.3013	0.2621
5PB	4.0	4.0	0.2545	0.2739	10P	4.0	5.0	0.3176	0.2671
7.5PB	4.0	4.0	0.2652	0.2717	2.5RP	4.0	5.0	0.3400	0.2777
10PB	4.0	4.0	0.2756	0.2713	5RP	4.0	5.0	0.3578	0.2889
2.5P	4.0	4.0	0.2847	0.2717	7.5RP	4.0	5.0	0.3736	0.3000
5P	4.0	4.0	0.2911	0.2725	10RP	4.0	5.0	0.3885	0.3104
7.5P	4.0	4.0	0.3037	0.2751	2.5R	4.0	6.0	0.4170	0.3168
10P	4.0	4.0	0.3178	0.2799	5R	4.0	6.0	0.4300	0.3275
2.5RP	4.0	4.0	0.3353	0.2883	7.5R	4.0	6.0	0.4409	0.3388
5RP	4.0	4.0	0.3501	0.2977	10R	4.0	6.0	0.4513	0.3524
7.5RP	4.0	4.0	0.3634	0.3070	2.5YR	4.0	6.0	0.4597	0.3682
10RP	4.0	4.0	0.3738	0.3145	5YR	4.0	6.0	0.4640	0.3885
2.5R	4.0	5.0	0.3998	0.3197	7.5YR	4.0	6.0	0.4630	0.4045
5R	4.0	5.0	0.4101	0.3285	10YR	4.0	6.0	0.4603	0.4151
7.5R	4.0	5.0	0.4197	0.3381	2.5Y	4.0	6.0	0.4538	0.4289
10R	4.0	5.0	0.4294	0.3495	5Y	4.0	6.0	0.4457	0.4402
2.5YR	4.0	5.0	0.4382	0.3637	7.5Y	4.0	6.0	0.4323	0.4529
5YR	4.0	5.0	0.4437	0.3822	10Y	4.0	6.0	0.4186	0.4613
7.5YR	4.0	5.0	0.4439	0.3955	2.5GY	4.0	6.0	0.4046	0.4667
10YR	4.0	5.0	0.4422	0.4060	5GY	4.0	6.0	0.3870	0.4704
2.5Y	4.0	5.0	0.4365	0.4182	7.5GY	4.0	6.0	0.3512	0.4698
5Y	4.0	5.0	0.4296	0.4280	10GY	4.0	6.0	0.3263	0.4636
7.5Y	4.0	5.0	0.4181	0.4380	2.5G	4.0	6.0	0.2821	0.4402
10Y	4.0	5.0	0.4048	0.4449	5G	4.0	6.0	0.2623	0.4218
2.5GY	4.0	5.0	0.3924	0.4487	7.5G	4.0	6.0	0.2527	0.4108
5GY	4.0	5.0	0.3777	0.4508	10G	4.0	6.0	0.2443	0.4006
7.5GY	4.0	5.0	0.3459	0.4484	2.5BG	4.0	6.0	0.2347	0.3868
10GY	4.0	5.0	0.3242	0.4415	5BG	4.0	6.0	0.2220	0.3668
2.5G	4.0	5.0	0.2885	0.4207	7.5BG	4.0	6.0	0.2138	0.3492
5G	4.0	5.0	0.2721	0.4060	10BG	4.0	6.0	0.2060	0.3230
7.5G	4.0	5.0	0.2633	0.3966	2.5B	4.0	6.0	0.2038	0.3049
10G	4.0	5.0	0.2559	0.3882	5B	4.0	6.0	0.2045	0.2885
2.5BG	4.0	5.0	0.2479	0.3769	7.5B	4.0	6.0	0.2091	0.2770
5BG	4.0	5.0	0.2371	0.3604	10B	4.0	6.0	0.2138	0.2690
7.5BG	4.0	5.0	0.2295	0.3453	2.5PB	4.0	6.0	0.2241	0.2595
10BG	4.0	5.0	0.2227	0.3242	5PB	4.0	6.0	0.2340	0.2545
2.5B	4.0	5.0	0.2205	0.3091	7.5PB	4.0	6.0	0.2465	0.2494
5B	4.0	5.0	0.2202	0.2947	10PB	4.0	6.0	0.2603	0.2471
7.5B	4.0	5.0	0.2232	0.2848	2.5P	4.0	6.0	0.2716	0.2460
10B	4.0	5.0	0.2274	0.2775	5P	4.0	6.0	0.2815	0.2466
2.5PB	4.0	5.0	0.2354	0.2691	7.5P	4.0	6.0	0.2988	0.2498
5PB	4.0	5.0	0.2441	0.2641	10P	4.0	6.0	0.3173	0.2550
7.5PB	4.0	5.0	0.2557	0.2604	2.5RP	4.0	6.0	0.3445	0.2675
10PB	4.0	5.0	0.2679	0.2590	5RP	4.0	6.0	0.3654	0.2804

H	V	C	x	y	H	V	C	x	y
7.5RP	4.0	6.0	0.3838	0.2931	2.5YR	4.0	8.0	0.4978	0.3774
10RP	4.0	6.0	0.4031	0.3062	5YR	4.0	8.0	0.4975	0.3970
2.5R	4.0	7.0	0.4343	0.3140	7.5YR	4.0	8.0	0.4916	0.4179
5R	4.0	7.0	0.4480	0.3265	10YR	4.0	8.0	0.4872	0.4278
7.5R	4.0	7.0	0.4604	0.3402	2.5Y	4.0	8.0	0.4780	0.4430
10R	4.0	7.0	0.4712	0.3554	5Y	4.0	8.0	0.4679	0.4567
2.5YR	4.0	7.0	0.4792	0.3733	7.5Y	4.0	8.0	0.4529	0.4728
5YR	4.0	7.0	0.4812	0.3933	10Y	4.0	8.0	0.4385	0.4835
7.5YR	4.0	7.0	0.4778	0.4117	2.5GY	4.0	8.0	0.4242	0.4924
10YR	4.0	7.0	0.4742	0.4220	5GY	4.0	8.0	0.4030	0.5018
2.5Y	4.0	7.0	0.4664	0.4365	7.5GY	4.0	8.0	0.3611	0.5079
5Y	4.0	7.0	0.4573	0.4490	10GY	4.0	8.0	0.3306	0.5040
7.5Y	4.0	7.0	0.4432	0.4635	2.5G	4.0	8.0	0.2730	0.4677
10Y	4.0	7.0	0.4291	0.4730	5G	4.0	8.0	0.2496	0.4426
2.5GY	4.0	7.0	0.4150	0.4802	7.5G	4.0	8.0	0.2390	0.4291
5GY	4.0	7.0	0.3956	0.4866	10G	4.0	8.0	0.2307	0.4165
7.5GY	4.0	7.0	0.3566	0.4891	2.5BG	4.0	8.0	0.2195	0.3990
10GY	4.0	7.0	0.3288	0.4838	5BG	4.0	8.0	0.2058	0.3740
2.5G	4.0	7.0	0.2776	0.4538	7.5BG	4.0	8.0	0.1970	0.3528
5G	4.0	7.0	0.2560	0.4321	10BG	4.0	8.0	0.1872	0.3220
7.5G	4.0	7.0	0.2459	0.4199	2.5B	4.0	8.0	0.1836	0.2994
10G	4.0	7.0	0.2375	0.4085	5B	4.0	8.0	0.1838	0.2797
2.5BG	4.0	7.0	0.2271	0.3929	7.5B	4.0	8.0	0.1860	0.2658
5BG	4.0	7.0	0.2139	0.3704	10B	4.0	8.0	0.1900	0.2540
7.5BG	4.0	7.0	0.2053	0.3510	2.5PB	4.0	8.0	0.2000	0.2400
10BG	4.0	7.0	0.1965	0.3226	5PB	4.0	8.0	0.2110	0.2328
2.5B	4.0	7.0	0.1936	0.3022	7.5PB	4.0	8.0	0.2285	0.2270
5B	4.0	7.0	0.1940	0.2842	10PB	4.0	8.0	0.2463	0.2250
7.5B	4.0	7.0	0.1973	0.2714	2.5P	4.0	8.0	0.2613	0.2257
10B	4.0	7.0	0.2017	0.2615	5P	4.0	8.0	0.2744	0.2268
2.5PB	4.0	7.0	0.2118	0.2497	7.5P	4.0	8.0	0.2950	0.2305
5PB	4.0	7.0	0.2223	0.2435	10P	4.0	8.0	0.3170	0.2365
7.5PB	4.0	7.0	0.2374	0.2380	2.5RP	4.0	8.0	0.3527	0.2496
10PB	4.0	7.0	0.2532	0.2358	5RP	4.0	8.0	0.3795	0.2640
2.5P	4.0	7.0	0.2664	0.2356	7.5RP	4.0	8.0	0.4035	0.2780
5P	4.0	7.0	0.2780	0.2365	10RP	4.0	8.0	0.4330	0.2965
7.5P	4.0	7.0	0.2969	0.2399	2.5R	4.0	9.0	0.4623	0.3093
10P	4.0	7.0	0.3172	0.2456	5R	4.0	9.0	0.4793	0.3244
2.5RP	4.0	7.0	0.3487	0.2584	7.5R	4.0	9.0	0.4939	0.3421
5RP	4.0	7.0	0.3725	0.2721	10R	4.0	9.0	0.5035	0.3593
7.5RP	4.0	7.0	0.3937	0.2855	2.5YR	4.0	9.0	0.5085	0.3797
10RP	4.0	7.0	0.4181	0.3014	5YR	4.0	9.0	0.5072	0.3995
2.5R	4.0	8.0	0.4515	0.3110	7.5YR	4.0	9.0	0.4999	0.4221
5R	4.0	8.0	0.4659	0.3250	10YR	4.0	9.0	0.4952	0.4317
7.5R	4.0	8.0	0.4795	0.3410	2.5Y	4.0	9.0	0.4852	0.4471
10R	4.0	8.0	0.4905	0.3575	5Y	4.0	9.0	0.4745	0.4615

H	V	C	x	y	H	V	C	x	y
7.5Y	4.0	9.0	0.4585	0.4788	2.5G	4.0	10.0	0.2648	0.4931
10Y	4.0	9.0	0.4450	0.4900	5G	4.0	10.0	0.2380	0.4629
2.5GY	4.0	9.0	0.4304	0.4998	7.5G	4.0	10.0	0.2265	0.4469
5GY	4.0	9.0	0.4077	0.5110	10G	4.0	10.0	0.2175	0.4322
7.5GY	4.0	9.0	0.3649	0.5208	2.5BG	4.0	10.0	0.2058	0.4108
10GY	4.0	9.0	0.3321	0.5192	5BG	4.0	10.0	0.1916	0.3808
2.5G	4.0	9.0	0.2690	0.4803	7.5BG	4.0	10.0	0.1815	0.3571
5G	4.0	9.0	0.2438	0.4527	10BG	4.0	10.0	0.1698	0.3212
7.5G	4.0	9.0	0.2328	0.4379	2.5B	4.0	10.0	0.1645	0.2948
10G	4.0	9.0	0.2241	0.4243	5B	4.0	10.0	0.1631	0.2707
2.5BG	4.0	9.0	0.2126	0.4049	7.5B	4.0	10.0	0.1644	0.2555
5BG	4.0	9.0	0.1987	0.3774	10B	4.0	10.0	0.1687	0.2397
7.5BG	4.0	9.0	0.1892	0.3550	2.5PB	4.0	10.0	0.1794	0.2239
10BG	4.0	9.0	0.1784	0.3217	5PB	4.0	10.0	0.1929	0.2157
2.5B	4.0	9.0	0.1739	0.2972	7.5PB	4.0	10.0	0.2145	0.2092
5B	4.0	9.0	0.1733	0.2753	10PB	4.0	10.0	0.2360	0.2085
7.5B	4.0	9.0	0.1750	0.2607	2.5P	4.0	10.0	0.2533	0.2100
10B	4.0	9.0	0.1791	0.2468	5P	4.0	10.0	0.2689	0.2122
2.5PB	4.0	9.0	0.1895	0.2319	7.5P	4.0	10.0	0.2926	0.2169
5PB	4.0	9.0	0.2018	0.2241	10P	4.0	10.0	0.3167	0.2234
7.5PB	4.0	9.0	0.2214	0.2179	2.5RP	4.0	10.0	0.3574	0.2384
10PB	4.0	9.0	0.2411	0.2166	5RP	4.0	10.0	0.3888	0.2535
2.5P	4.0	9.0	0.2573	0.2177	7.5RP	4.0	10.0	0.4167	0.2693
5P	4.0	9.0	0.2717	0.2194	10RP	4.0	10.0	0.4499	0.2913
7.5P	4.0	9.0	0.2938	0.2236	2.5R	4.0	11.0	0.4843	0.3056
10P	4.0	9.0	0.3169	0.2298	5R	4.0	11.0	0.5054	0.3231
2.5RP	4.0	9.0	0.3551	0.2439	7.5R	4.0	11.0	0.5206	0.3430
5RP	4.0	9.0	0.3842	0.2587	10R	4.0	11.0	0.5271	0.3619
7.5RP	4.0	9.0	0.4101	0.2736	2.5YR	4.0	11.0	0.5289	0.3837
10RP	4.0	9.0	0.4415	0.2939	5YR	4.0	11.0	0.5254	0.4039
2.5R	4.0	10.0	0.4730	0.3075	7.5YR	4.0	11.0	0.5150	0.4293
5R	4.0	10.0	0.4925	0.3235	10YR	4.0	11.0	0.5098	0.4385
7.5R	4.0	10.0	0.5081	0.3427	2.5Y	4.0	11.0	0.4989	0.4545
10R	4.0	10.0	0.5162	0.3607	5Y	4.0	11.0	0.4865	0.4699
2.5YR	4.0	10.0	0.5189	0.3816	7.5Y	4.0	11.0	0.4687	0.4890
5YR	4.0	10.0	0.5165	0.4015	10Y	4.0	11.0	0.4556	0.5006
7.5YR	4.0	10.0	0.5076	0.4257	2.5GY	4.0	11.0	0.4405	0.5118
10YR	4.0	10.0	0.5027	0.4350	5GY	4.0	11.0	0.4156	0.5265
2.5Y	4.0	10.0	0.4920	0.4507	7.5GY	4.0	11.0	0.3711	0.5441
5Y	4.0	10.0	0.4805	0.4657	10GY	4.0	11.0	0.3342	0.5476
7.5Y	4.0	10.0	0.4636	0.4843	2.5G	4.0	11.0	0.2610	0.5044
10Y	4.0	10.0	0.4509	0.4958	5G	4.0	11.0	0.2332	0.4716
2.5GY	4.0	10.0	0.4359	0.5064	7.5G	4.0	11.0	0.2210	0.4546
5GY	4.0	10.0	0.4119	0.5196	10G	4.0	11.0	0.2113	0.4392
7.5GY	4.0	10.0	0.3681	0.5332	2.5BG	4.0	11.0	0.1993	0.4160
10GY	4.0	10.0	0.3332	0.5342	5BG	4.0	11.0	0.1840	0.3845

H	V	C	x	y	H	V	C	x	y
7.5BG	4.0	11.0	0.1733	0.3590	10Y	4.0	12.0	0.4597	0.5049
10BG	4.0	11.0	0.1607	0.3207	2.5GY	4.0	12.0	0.4445	0.5166
2.5B	4.0	11.0	0.1548	0.2922	5GY	4.0	12.0	0.4188	0.5329
5B	4.0	11.0	0.1533	0.2663	7.5GY	4.0	12.0	0.3735	0.5545
7.5B	4.0	11.0	0.1549	0.2508	10GY	4.0	12.0	0.3347	0.5608
10B	4.0	11.0	0.1600	0.2338	2.5G	4.0	12.0	0.2570	0.5159
2.5PB	4.0	11.0	0.1714	0.2166	5G	4.0	12.0	0.2283	0.4804
5PB	4.0	11.0	0.1846	0.2073	7.5G	4.0	12.0	0.2154	0.4623
7.5PB	4.0	11.0	0.2075	0.2014	10G	4.0	12.0	0.2051	0.4463
10PB	4.0	11.0	0.2312	0.2005	2.5BG	4.0	12.0	0.1928	0.4213
2.5P	4.0	11.0	0.2489	0.2016	5BG	4.0	12.0	0.1766	0.3881
5P	4.0	11.0	0.2659	0.2037	7.5BG	4.0	12.0	0.1653	0.3609
7.5P	4.0	11.0	0.2910	0.2085	10BG	4.0	12.0	0.1519	0.3200
10P	4.0	11.0	0.3165	0.2154	2.5B	4.0	12.0	0.1455	0.2894
2.5RP	4.0	11.0	0.3603	0.2317	5B	4.0	12.0	0.1439	0.2619
5RP	4.0	11.0	0.3937	0.2477	7.5B	4.0	12.0	0.1457	0.2461
7.5RP	4.0	11.0	0.4232	0.2641	10B	4.0	12.0	0.1517	0.2279
10RP	4.0	11.0	0.4599	0.2877	2.5PB	4.0	12.0	0.1637	0.2095
2.5R	4.0	12.0	0.4955	0.3035	5PB	4.0	12.0	0.1767	0.1992
5R	4.0	12.0	0.5180	0.3225	7.5PB	4.0	12.0	0.2007	0.1938
7.5R	4.0	12.0	0.5328	0.3430	10PB	4.0	12.0	0.2264	0.1928
10R	4.0	12.0	0.5376	0.3628	2.5P	4.0	12.0	0.2445	0.1935
2.5YR	4.0	12.0	0.5384	0.3854	5P	4.0	12.0	0.2629	0.1955
5YR	4.0	12.0	0.5337	0.4058	7.5P	4.0	12.0	0.2894	0.2005
7.5YR	4.0	12.0	0.5218	0.4323	10P	4.0	12.0	0.3162	0.2078
10YR	4.0	12.0	0.5163	0.4414	2.5RP	4.0	12.0	0.3631	0.2252
2.5Y	4.0	12.0	0.5052	0.4577	5RP	4.0	12.0	0.3985	0.2420
5Y	4.0	12.0	0.4918	0.4734	7.5RP	4.0	12.0	0.4297	0.2589
7.5Y	4.0	12.0	0.4732	0.4930	10RP	4.0	12.0	0.4699	0.2840
H	V	C	x	y	H	V	C	x	y
5R	3.5	1.0	0.3441	0.3313	5PB	3.5	1.0	0.2945	0.3122
10R	3.5	1.0	0.3484	0.3374	10PB	3.5	1.0	0.2992	0.3102
5YR	3.5	1.0	0.3506	0.3459	5P	3.5	1.0	0.3053	0.3094
10YR	3.5	1.0	0.3490	0.3524	10P	3.5	1.0	0.3163	0.3117
5Y	3.5	1.0	0.3428	0.3566	5RP	3.5	1.0	0.3285	0.3178
10Y	3.5	1.0	0.3351	0.3579	10RP	3.5	1.0	0.3368	0.3242
5GY	3.5	1.0	0.3259	0.3560	2.5R	3.5	2.0	0.3572	0.3252
10GY	3.5	1.0	0.3151	0.3511	5R	3.5	2.0	0.3617	0.3301
5G	3.5	1.0	0.3079	0.3462	7.5R	3.5	2.0	0.3656	0.3355
10G	3.5	1.0	0.3006	0.3398	10R	3.5	2.0	0.3685	0.3396
5BG	3.5	1.0	0.2950	0.3325	2.5YR	3.5	2.0	0.3725	0.3480
10BG	3.5	1.0	0.2914	0.3256	5YR	3.5	2.0	0.3743	0.3552
5B	3.5	1.0	0.2905	0.3197	7.5YR	3.5	2.0	0.3748	0.3615
10B	3.5	1.0	0.2918	0.3152	10YR	3.5	2.0	0.3731	0.3676

Y=9.31

H	V	C	x	y
2.5Y	3.5	2.0	0.3689	0.3741
5Y	3.5	2.0	0.3622	0.3781
7.5Y	3.5	2.0	0.3569	0.3804
10Y	3.5	2.0	0.3499	0.3817
2.5GY	3.5	2.0	0.3424	0.3813
5GY	3.5	2.0	0.3339	0.3797
7.5GY	3.5	2.0	0.3219	0.3751
10GY	3.5	2.0	0.3131	0.3706
2.5G	3.5	2.0	0.3048	0.3652
5G	3.5	2.0	0.2982	0.3602
7.5G	3.5	2.0	0.2924	0.3555
10G	3.5	2.0	0.2884	0.3515
2.5BG	3.5	2.0	0.2839	0.3465
5BG	3.5	2.0	0.2790	0.3399
7.5BG	3.5	2.0	0.2754	0.3341
10BG	3.5	2.0	0.2717	0.3257
2.5B	3.5	2.0	0.2706	0.3199
5B	3.5	2.0	0.2705	0.3138
7.5B	3.5	2.0	0.2715	0.3098
10B	3.5	2.0	0.2730	0.3052
2.5PB	3.5	2.0	0.2752	0.3015
5PB	3.5	2.0	0.2789	0.2984
7.5PB	3.5	2.0	0.2837	0.2954
10PB	3.5	2.0	0.2896	0.2940
2.5P	3.5	2.0	0.2959	0.2940
5P	3.5	2.0	0.3000	0.2943
7.5P	3.5	2.0	0.3066	0.2955
10P	3.5	2.0	0.3154	0.2980
2.5RP	3.5	2.0	0.3255	0.3021
5RP	3.5	2.0	0.3354	0.3078
7.5RP	3.5	2.0	0.3448	0.3140
10RP	3.5	2.0	0.3508	0.3191
2.5R	3.5	3.0	0.3733	0.3227
5R	3.5	3.0	0.3798	0.3293
7.5R	3.5	3.0	0.3858	0.3364
10R	3.5	3.0	0.3909	0.3432
5YR	3.5	3.0	0.4006	0.3664
10YR	3.5	3.0	0.3999	0.3848
5Y	3.5	3.0	0.3834	0.4019
10Y	3.5	3.0	0.3666	0.4078
5GY	3.5	3.0	0.3438	0.4063
10GY	3.5	3.0	0.3122	0.3940
2.5G	3.5	3.0	0.2972	0.3836
5G	3.5	3.0	0.2879	0.3756
7.5G	3.5	3.0	0.2807	0.3690
10G	3.5	3.0	0.2757	0.3635

H	V	C	x	y
2.5BG	3.5	3.0	0.2703	0.3569
5BG	3.5	3.0	0.2638	0.3476
7.5BG	3.5	3.0	0.2584	0.3382
10BG	3.5	3.0	0.2533	0.3260
2.5B	3.5	3.0	0.2513	0.3173
5B	3.5	3.0	0.2501	0.3077
7.5B	3.5	3.0	0.2507	0.3008
10B	3.5	3.0	0.2523	0.2944
2.5PB	3.5	3.0	0.2558	0.2883
5PB	3.5	3.0	0.2617	0.2830
7.5PB	3.5	3.0	0.2714	0.2790
10PB	3.5	3.0	0.2799	0.2780
2.5P	3.5	3.0	0.2887	0.2780
5P	3.5	3.0	0.2947	0.2785
7.5P	3.5	3.0	0.3038	0.2802
10P	3.5	3.0	0.3148	0.2836
2.5RP	3.5	3.0	0.3294	0.2901
5RP	3.5	3.0	0.3428	0.2982
7.5RP	3.5	3.0	0.3549	0.3066
10RP	3.5	3.0	0.3645	0.3144
2.5R	3.5	4.0	0.3894	0.3199
5R	3.5	4.0	0.3980	0.3281
7.5R	3.5	4.0	0.4060	0.3367
10R	3.5	4.0	0.4133	0.3460
5YR	3.5	4.0	0.4266	0.3761
10YR	3.5	4.0	0.4256	0.4002
5Y	3.5	4.0	0.4032	0.4244
10Y	3.5	4.0	0.3819	0.4333
5GY	3.5	4.0	0.3527	0.4333
10GY	3.5	4.0	0.3106	0.4184
2.5G	3.5	4.0	0.2891	0.4028
5G	3.5	4.0	0.2773	0.3916
7.5G	3.5	4.0	0.2690	0.3831
10G	3.5	4.0	0.2628	0.3758
2.5BG	3.5	4.0	0.2567	0.3674
5BG	3.5	4.0	0.2487	0.3553
7.5BG	3.5	4.0	0.2417	0.3421
10BG	3.5	4.0	0.2354	0.3260
2.5B	3.5	4.0	0.2326	0.3141
5B	3.5	4.0	0.2305	0.3011
7.5B	3.5	4.0	0.2306	0.2913
10B	3.5	4.0	0.2327	0.2834
2.5PB	3.5	4.0	0.2371	0.2749
5PB	3.5	4.0	0.2451	0.2678
7.5PB	3.5	4.0	0.2593	0.2633
10PB	3.5	4.0	0.2703	0.2626

H	V	C	x	y
2.5P	3.5	4.0	0.2814	0.2626
5P	3.5	4.0	0.2893	0.2635
7.5P	3.5	4.0	0.3009	0.2657
10P	3.5	4.0	0.3141	0.2699
2.5RP	3.5	4.0	0.3331	0.2787
5RP	3.5	4.0	0.3500	0.2889
7.5RP	3.5	4.0	0.3648	0.2994
10RP	3.5	4.0	0.3782	0.3096
2.5R	3.5	5.0	0.4049	0.3178
5R	3.5	5.0	0.4155	0.3277
7.5R	3.5	5.0	0.4248	0.3377
10R	3.5	5.0	0.4332	0.3491
5YR	3.5	5.0	0.4472	0.3835
10YR	3.5	5.0	0.4458	0.4113
5Y	3.5	5.0	0.4193	0.4416
10Y	3.5	5.0	0.3955	0.4535
5GY	3.5	5.0	0.3597	0.4552
10GY	3.5	5.0	0.3097	0.4389
2.5G	3.5	5.0	0.2821	0.4200
5G	3.5	5.0	0.2677	0.4062
7.5G	3.5	5.0	0.2581	0.3957
10G	3.5	5.0	0.2512	0.3873
2.5BG	3.5	5.0	0.2438	0.3770
5BG	3.5	5.0	0.2343	0.3624
7.5BG	3.5	5.0	0.2260	0.3465
10BG	3.5	5.0	0.2187	0.3260
2.5B	3.5	5.0	0.2156	0.3116
5B	3.5	5.0	0.2136	0.2967
7.5B	3.5	5.0	0.2141	0.2839
10B	3.5	5.0	0.2167	0.2747
2.5PB	3.5	5.0	0.2231	0.2645
5PB	3.5	5.0	0.2326	0.2564
7.5PB	3.5	5.0	0.2489	0.2500
10PB	3.5	5.0	0.2622	0.2485
2.5P	3.5	5.0	0.2751	0.2485
5P	3.5	5.0	0.2844	0.2495
7.5P	3.5	5.0	0.2983	0.2524
10P	3.5	5.0	0.3134	0.2574
2.5RP	3.5	5.0	0.3368	0.2683
5RP	3.5	5.0	0.3563	0.2804
7.5RP	3.5	5.0	0.3740	0.2930
10RP	3.5	5.0	0.3908	0.3056
2.5R	3.5	6.0	0.4203	0.3154
5R	3.5	6.0	0.4331	0.3268
7.5R	3.5	6.0	0.4434	0.3381
10R	3.5	6.0	0.4529	0.3514

H	V	C	x	y
5YR	3.5	6.0	0.4670	0.3897
10YR	3.5	6.0	0.4647	0.4208
5Y	3.5	6.0	0.4338	0.4571
10Y	3.5	6.0	0.4076	0.4723
5GY	3.5	6.0	0.3657	0.4768
10GY	3.5	6.0	0.3083	0.4600
2.5G	3.5	6.0	0.2747	0.4380
5G	3.5	6.0	0.2578	0.4212
7.5G	3.5	6.0	0.2473	0.4086
10G	3.5	6.0	0.2396	0.3989
2.5BG	3.5	6.0	0.2310	0.3867
5BG	3.5	6.0	0.2201	0.3695
7.5BG	3.5	6.0	0.2107	0.3507
10BG	3.5	6.0	0.2026	0.3257
2.5B	3.5	6.0	0.1993	0.3087
5B	3.5	6.0	0.1975	0.2919
7.5B	3.5	6.0	0.1983	0.2763
10B	3.5	6.0	0.2015	0.2660
2.5PB	3.5	6.0	0.2097	0.2541
5PB	3.5	6.0	0.2206	0.2453
7.5PB	3.5	6.0	0.2388	0.2373
10PB	3.5	6.0	0.2542	0.2350
2.5P	3.5	6.0	0.2688	0.2350
5P	3.5	6.0	0.2795	0.2363
7.5P	3.5	6.0	0.2957	0.2398
10P	3.5	6.0	0.3125	0.2455
2.5RP	3.5	6.0	0.3403	0.2584
5RP	3.5	6.0	0.3624	0.2721
7.5RP	3.5	6.0	0.3832	0.2867
10RP	3.5	6.0	0.4033	0.3014
5PB	3.5	7.0	0.2042	0.2305
7.5PB	3.5	7.0	0.2272	0.2222
10PB	3.5	7.0	0.2457	0.2206
2.5P	3.5	7.0	0.2627	0.2215
5P	3.5	7.0	0.2754	0.2233
7.5P	3.5	7.0	0.2934	0.2277
10P	3.5	7.0	0.3120	0.2341
5PB	3.5	8.0	0.1888	0.2163
7.5PB	3.5	8.0	0.2159	0.2080
10PB	3.5	8.0	0.2375	0.2071
2.5P	3.5	8.0	0.2567	0.2088
5P	3.5	8.0	0.2713	0.2111
7.5P	3.5	8.0	0.2910	0.2163
10P	3.5	8.0	0.3114	0.2232
10B	4.0	11.0	0.1600	0.2338
2.5PB	4.0	11.0	0.1714	0.2166

H	V	C	x	y	H	V	C	x	y
5PB	4.0	11.0	0.1846	0.2073	5R	4.0	12.0	0.5180	0.3225
7.5PB	4.0	11.0	0.2075	0.2014	7.5R	4.0	12.0	0.5328	0.3430
10PB	4.0	11.0	0.2312	0.2005	10R	4.0	12.0	0.5376	0.3628
2.5P	4.0	11.0	0.2489	0.2016	2.5YR	4.0	12.0	0.5384	0.3854
5P	4.0	11.0	0.2659	0.2037	5YR	4.0	12.0	0.5337	0.4058
7.5P	4.0	11.0	0.2910	0.2085	7.5YR	4.0	12.0	0.5218	0.4323
10P	4.0	11.0	0.3165	0.2154	10YR	4.0	12.0	0.5163	0.4414
2.5RP	4.0	11.0	0.3603	0.2317	2.5Y	4.0	12.0	0.5052	0.4577
5RP	4.0	11.0	0.3937	0.2477	5Y	4.0	12.0	0.4918	0.4734
7.5RP	4.0	11.0	0.4232	0.2641	7.5Y	4.0	12.0	0.4732	0.4930
10RP	4.0	11.0	0.4599	0.2877	10Y	4.0	12.0	0.4597	0.5049
2.5R	4.0	12.0	0.4955	0.3035	2.5GY	4.0	12.0	0.4445	0.5166
Y=6.74									
H	V	C	x	y	H	V	C	x	y
10R	3.0	1.0	0.3532	0.3379	2.5GY	3.0	2.0	0.3368	0.3823
5YR	3.0	1.0	0.3555	0.3480	5GY	3.0	2.0	0.3281	0.3812
10YR	3.0	1.0	0.3525	0.3550	7.5GY	3.0	2.0	0.3178	0.3779
5Y	3.0	1.0	0.3447	0.3585	10GY	3.0	2.0	0.3100	0.3745
10Y	3.0	1.0	0.3350	0.3590	2.5G	3.0	2.0	0.3015	0.3691
5GY	3.0	1.0	0.3251	0.3560	5G	3.0	2.0	0.2936	0.3631
10GY	3.0	1.0	0.3170	0.3525	7.5G	3.0	2.0	0.2877	0.3583
5G	3.0	1.0	0.3066	0.3451	10G	3.0	2.0	0.2828	0.3526
10G	3.0	1.0	0.2984	0.3379	2.5BG	3.0	2.0	0.2783	0.3473
5BG	3.0	1.0	0.2937	0.3315	5BG	3.0	2.0	0.2740	0.3410
10BG	3.0	1.0	0.2907	0.3288	10P	3.0	2.0	0.3118	0.2901
5B	3.0	1.0	0.2899	0.3172	2.5RP	3.0	2.0	0.3245	0.2943
10B	3.0	1.0	0.2915	0.3135	5RP	3.0	2.0	0.3352	0.3000
5PB	3.0	1.0	0.2933	0.3111	7.5RP	3.0	2.0	0.3452	0.3062
10PB	3.0	1.0	0.2976	0.3086	10RP	3.0	2.0	0.3553	0.3148
5P	3.0	1.0	0.3044	0.3068	2.5R	3.0	3.0	0.3807	0.3200
10P	3.0	1.0	0.3135	0.3076	5R	3.0	3.0	0.3882	0.3285
5RP	3.0	1.0	0.3273	0.3130	7.5R	3.0	3.0	0.3940	0.3367
10RP	3.0	1.0	0.3385	0.3210	10R	3.0	3.0	0.3975	0.3438
2.5R	3.0	2.0	0.3635	0.3227	5YR	3.0	3.0	0.4042	0.3682
5R	3.0	2.0	0.3688	0.3295	10YR	3.0	3.0	0.4016	0.3887
7.5R	3.0	2.0	0.3725	0.3362	5Y	3.0	3.0	0.3755	0.4093
10R	3.0	2.0	0.3740	0.3403	10Y	3.0	3.0	0.3598	0.4121
2.5YR	3.0	2.0	0.3760	0.3490	5GY	3.0	3.0	0.3320	0.4084
5YR	3.0	2.0	0.3765	0.3570	10GY	3.0	3.0	0.3040	0.3950
7.5YR	3.0	2.0	0.3760	0.3620	2.5G	3.0	3.0	0.2923	0.3860
10YR	3.0	2.0	0.3730	0.3693	5G	3.0	3.0	0.2830	0.3777
2.5Y	3.0	2.0	0.3675	0.3755	7.5G	3.0	3.0	0.2754	0.3707
5Y	3.0	2.0	0.3570	0.3805	10G	3.0	3.0	0.2700	0.3639
7.5Y	3.0	2.0	0.3518	0.3820	2.5BG	3.0	3.0	0.2647	0.3575
10Y	3.0	2.0	0.3456	0.3828	5BG	3.0	3.0	0.2590	0.3491

H	V	C	x	y	H	V	C	x	y
7.5BG	3.0	3.0	0.2533	0.3391	7.5P	3.0	4.0	0.2973	0.2545
10BG	3.0	3.0	0.2472	0.3263	10P	3.0	4.0	0.3095	0.2581
2.5B	3.0	3.0	0.2445	0.3168	2.5RP	3.0	4.0	0.3302	0.2672
5B	3.0	3.0	0.2427	0.3067	5RP	3.0	4.0	0.3497	0.2784
7.5B	3.0	3.0	0.2427	0.2982	7.5RP	3.0	4.0	0.3665	0.2902
10B	3.0	3.0	0.2434	0.2906	10RP	3.0	4.0	0.3837	0.3037
2.5PB	3.0	3.0	0.2464	0.2837	2.5R	3.0	5.0	0.4112	0.3154
5PB	3.0	3.0	0.2529	0.2766	5R	3.0	5.0	0.4223	0.3266
7.5PB	3.0	3.0	0.2651	0.2711	7.5R	3.0	5.0	0.4311	0.3371
10PB	3.0	3.0	0.2746	0.2696	10R	3.0	5.0	0.4380	0.3486
2.5P	3.0	3.0	0.2850	0.2694	5YR	3.0	5.0	0.4515	0.3851
5P	3.0	3.0	0.2929	0.2699	10YR	3.0	5.0	0.4502	0.4178
7.5P	3.0	3.0	0.3007	0.2711	5Y	3.0	5.0	0.4065	0.4588
10P	3.0	3.0	0.3108	0.2736	10Y	3.0	5.0	0.3840	0.4643
2.5RP	3.0	3.0	0.3275	0.2804	5GY	3.0	5.0	0.3377	0.4600
5RP	3.0	3.0	0.3426	0.2890	10GY	3.0	5.0	0.2921	0.4351
7.5RP	3.0	3.0	0.3559	0.2981	2.5G	3.0	5.0	0.2743	0.4192
10RP	3.0	3.0	0.3695	0.3098	5G	3.0	5.0	0.2623	0.4065
2.5R	3.0	4.0	0.3979	0.3170	7.5G	3.0	5.0	0.2518	0.3945
5R	3.0	4.0	0.4076	0.3270	10G	3.0	5.0	0.2454	0.3861
7.5R	3.0	4.0	0.4155	0.3365	2.5BG	3.0	5.0	0.2388	0.3772
10R	3.0	4.0	0.4209	0.3464	5BG	3.0	5.0	0.2308	0.3650
5YR	3.0	4.0	0.4314	0.3778	7.5BG	3.0	5.0	0.2217	0.3480
10YR	3.0	4.0	0.4288	0.4059	10BG	3.0	5.0	0.2138	0.3282
5Y	3.0	4.0	0.3921	0.4372	2.5B	3.0	5.0	0.2096	0.3146
10Y	3.0	4.0	0.3724	0.4413	5B	3.0	5.0	0.2056	0.2991
5GY	3.0	4.0	0.3349	0.4366	7.5B	3.0	5.0	0.2031	0.2827
10GY	3.0	4.0	0.2974	0.4164	10B	3.0	5.0	0.2039	0.2711
2.5G	3.0	4.0	0.2827	0.4037	2.5PB	3.0	5.0	0.2085	0.2586
5G	3.0	4.0	0.2721	0.3928	5PB	3.0	5.0	0.2190	0.2469
7.5G	3.0	4.0	0.2630	0.3834	7.5PB	3.0	5.0	0.2406	0.2377
10G	3.0	4.0	0.2571	0.3755	10PB	3.0	5.0	0.2552	0.2361
2.5BG	3.0	4.0	0.2511	0.3679	2.5P	3.0	5.0	0.2713	0.2365
5BG	3.0	4.0	0.2441	0.3572	5P	3.0	5.0	0.2819	0.2380
7.5BG	3.0	4.0	0.2370	0.3432	7.5P	3.0	5.0	0.2946	0.2409
10BG	3.0	4.0	0.2298	0.3271	10P	3.0	5.0	0.3082	0.2458
2.5B	3.0	4.0	0.2262	0.3156	2.5RP	3.0	5.0	0.3327	0.2572
5B	3.0	4.0	0.2231	0.3017	5RP	3.0	5.0	0.3543	0.2702
7.5B	3.0	4.0	0.2218	0.2899	7.5RP	3.0	5.0	0.3745	0.2846
10B	3.0	4.0	0.2220	0.2800	10RP	3.0	5.0	0.3936	0.2997
2.5PB	3.0	4.0	0.2252	0.2700	2.5R	3.0	6.0	0.4245	0.3137
5PB	3.0	4.0	0.2339	0.2602	5R	3.0	6.0	0.4370	0.3259
7.5PB	3.0	4.0	0.2520	0.2532	7.5R	3.0	6.0	0.4466	0.3373
10PB	3.0	4.0	0.2638	0.2522	10R	3.0	6.0	0.4550	0.3502
2.5P	3.0	4.0	0.2773	0.2518	5YR	3.0	6.0	0.4708	0.3912
5P	3.0	4.0	0.2869	0.2527	10YR	3.0	6.0	0.4700	0.4276

H	V	C	x	y	H	V	C	x	y
5Y	3.0	6.0	0.4188	0.4786	5P	3.0	6.0	0.2769	0.2242
10Y	3.0	6.0	0.3939	0.4861	7.5P	3.0	6.0	0.2918	0.2281
5GY	3.0	6.0	0.3395	0.4837	10P	3.0	6.0	0.3067	0.2342
10GY	3.0	6.0	0.2864	0.4545	2.5RP	3.0	6.0	0.3350	0.2476
2.5G	3.0	6.0	0.2656	0.4353	5RP	3.0	6.0	0.3587	0.2622
5G	3.0	6.0	0.2523	0.4206	7.5RP	3.0	6.0	0.3825	0.2790
7.5G	3.0	6.0	0.2406	0.4059	10RP	3.0	6.0	0.4035	0.2956
10G	3.0	6.0	0.2338	0.3969	5PB	3.0	7.0	0.1835	0.2149
2.5BG	3.0	6.0	0.2265	0.3865	7.5PB	3.0	7.0	0.2150	0.2041
5BG	3.0	6.0	0.2177	0.3728	10PB	3.0	7.0	0.2366	0.2033
7.5BG	3.0	6.0	0.2068	0.3526	2.5P	3.0	7.0	0.2581	0.2053
10BG	3.0	6.0	0.1984	0.3290	5P	3.0	7.0	0.2721	0.2081
2.5B	3.0	6.0	0.1936	0.3133	7.5P	3.0	7.0	0.2890	0.2136
5B	3.0	6.0	0.1888	0.2960	10P	3.0	7.0	0.3056	0.2206
7.5B	3.0	6.0	0.1854	0.2751	5PB	3.0	8.0	0.1641	0.1970
10B	3.0	6.0	0.1868	0.2620	7.5PB	3.0	8.0	0.2013	0.1867
2.5PB	3.0	6.0	0.1927	0.2473	10PB	3.0	8.0	0.2269	0.1871
5PB	3.0	6.0	0.2048	0.2340	2.5P	3.0	8.0	0.2510	0.1899
7.5PB	3.0	6.0	0.2295	0.2231	5P	3.0	8.0	0.2672	0.1933
10PB	3.0	6.0	0.2467	0.2209	7.5P	3.0	8.0	0.2860	0.2001
2.5P	3.0	6.0	0.2653	0.2221	10P	3.0	8.0	0.3044	0.2079

Y=4.67

H	V	C	x	y	H	V	C	x	y
5R	2.5	1.0	0.3465	0.3265	7.5R	2.5	2.0	0.3702	0.3262
10R	2.5	1.0	0.3490	0.3346	10R	2.5	2.0	0.3746	0.3327
5YR	2.5	1.0	0.3470	0.3435	2.5YR	2.5	2.0	0.3791	0.3401
10YR	2.5	1.0	0.3452	0.3456	5YR	2.5	2.0	0.3847	0.3645
5Y	2.5	1.0	0.3375	0.3505	10YR	2.5	2.0	0.3783	0.3745
10Y	2.5	1.0	0.3275	0.3510	10Y	2.5	2.0	0.3416	0.3835
5GY	2.5	1.0	0.3195	0.3495	10GY	2.5	2.0	0.3058	0.3711
10GY	2.5	1.0	0.3090	0.3455	2.5G	2.5	2.0	0.2956	0.3649
5G	2.5	1.0	0.2995	0.3395	5G	2.5	2.0	0.2875	0.3584
10G	2.5	1.0	0.2930	0.3328	7.5G	2.5	2.0	0.2828	0.3543
5BG	2.5	1.0	0.2870	0.3250	10G	2.5	2.0	0.2785	0.3500
10BG	2.5	1.0	0.2850	0.3195	2.5BG	2.5	2.0	0.2740	0.3445
5B	2.5	1.0	0.2838	0.3147	5BG	2.5	2.0	0.2695	0.3394
10B	2.5	1.0	0.2847	0.3085	7.5BG	2.5	2.0	0.2651	0.3329
5PB	2.5	1.0	0.2880	0.3035	10BG	2.5	2.0	0.2611	0.3268
10PB	2.5	1.0	0.2910	0.3007	2.5B	2.5	2.0	0.2589	0.3222
5P	2.5	1.0	0.2977	0.2992	5B	2.5	2.0	0.2567	0.3169
10P	2.5	1.0	0.3061	0.2991	7.5B	2.5	2.0	0.2542	0.3099
5RP	2.5	1.0	0.3220	0.3040	10B	2.5	2.0	0.2535	0.3030
10RP	2.5	1.0	0.3391	0.3166	2.5PB	2.5	2.0	0.2542	0.2940
2.5R	2.5	2.0	0.3604	0.3145	5PB	2.5	2.0	0.2592	0.2845
5R	2.5	2.0	0.3664	0.3216	7.5PB	2.5	2.0	0.2685	0.2788

H	V	C	x	y
10PB	2.5	2.0	0.2765	0.2770
2.5P	2.5	2.0	0.2850	0.2770
5P	2.5	2.0	0.2931	0.2781
7.5P	2.5	2.0	0.3015	0.2800
10P	2.5	2.0	0.3090	0.2820
2.5RP	2.5	2.0	0.3180	0.2853
5RP	2.5	2.0	0.3299	0.2910
7.5RP	2.5	2.0	0.3420	0.2988
10RP	2.5	2.0	0.3528	0.3072
5R	2.5	3.0	0.3822	0.3181
10R	2.5	3.0	0.3931	0.3317
5YR	2.5	3.0	0.4069	0.3771
10YR	2.5	3.0	0.3983	0.3920
10Y	2.5	3.0	0.3519	0.4072
10GY	2.5	3.0	0.3041	0.3894
10G	2.5	3.0	0.2706	0.3609
10BG	2.5	3.0	0.2492	0.3308
5B	2.5	3.0	0.2434	0.3183
10B	2.5	3.0	0.2388	0.3004
2.5PB	2.5	3.0	0.2395	0.2884
5PB	2.5	3.0	0.2457	0.2750
7.5PB	2.5	3.0	0.2574	0.2662
10PB	2.5	3.0	0.2691	0.2638
2.5P	2.5	3.0	0.2801	0.2640
5P	2.5	3.0	0.2906	0.2655
7.5P	2.5	3.0	0.3011	0.2682
10P	2.5	3.0	0.3105	0.2713
2.5RP	2.5	3.0	0.3218	0.2758
5RP	2.5	3.0	0.3350	0.2824
7.5RP	2.5	3.0	0.3492	0.2908

H	V	C	x	y
10RP	2.5	3.0	0.3632	0.3006
5R	2.5	4.0	0.3980	0.3144
10R	2.5	4.0	0.4117	0.3302
5YR	2.5	4.0	0.4285	0.3885
10YR	2.5	4.0	0.4174	0.4084
10Y	2.5	4.0	0.3612	0.4311
10GY	2.5	4.0	0.3019	0.4085
10G	2.5	4.0	0.2626	0.3722
10BG	2.5	4.0	0.2375	0.3347
5B	2.5	4.0	0.2303	0.3194
10B	2.5	4.0	0.2245	0.2975
2.5PB	2.5	4.0	0.2252	0.2825
5PB	2.5	4.0	0.2326	0.2655
7.5PB	2.5	4.0	0.2465	0.2540
10PB	2.5	4.0	0.2618	0.2512
2.5P	2.5	4.0	0.2751	0.2515
5P	2.5	4.0	0.2880	0.2535
7.5P	2.5	4.0	0.3005	0.2570
10P	2.5	4.0	0.3119	0.2611
2.5RP	2.5	4.0	0.3255	0.2667
5RP	2.5	4.0	0.3400	0.2740
7.5RP	2.5	4.0	0.3563	0.2830
10RP	2.5	4.0	0.3735	0.2940
7.5PB	2.5	5.0	0.2329	0.2378
10PB	2.5	5.0	0.2520	0.2340
5P	2.5	5.0	0.2857	0.2389
7.5PB	2.5	6.0	0.2198	0.2225
10PB	2.5	6.0	0.2425	0.2180
5P	2.5	6.0	0.2832	0.2252

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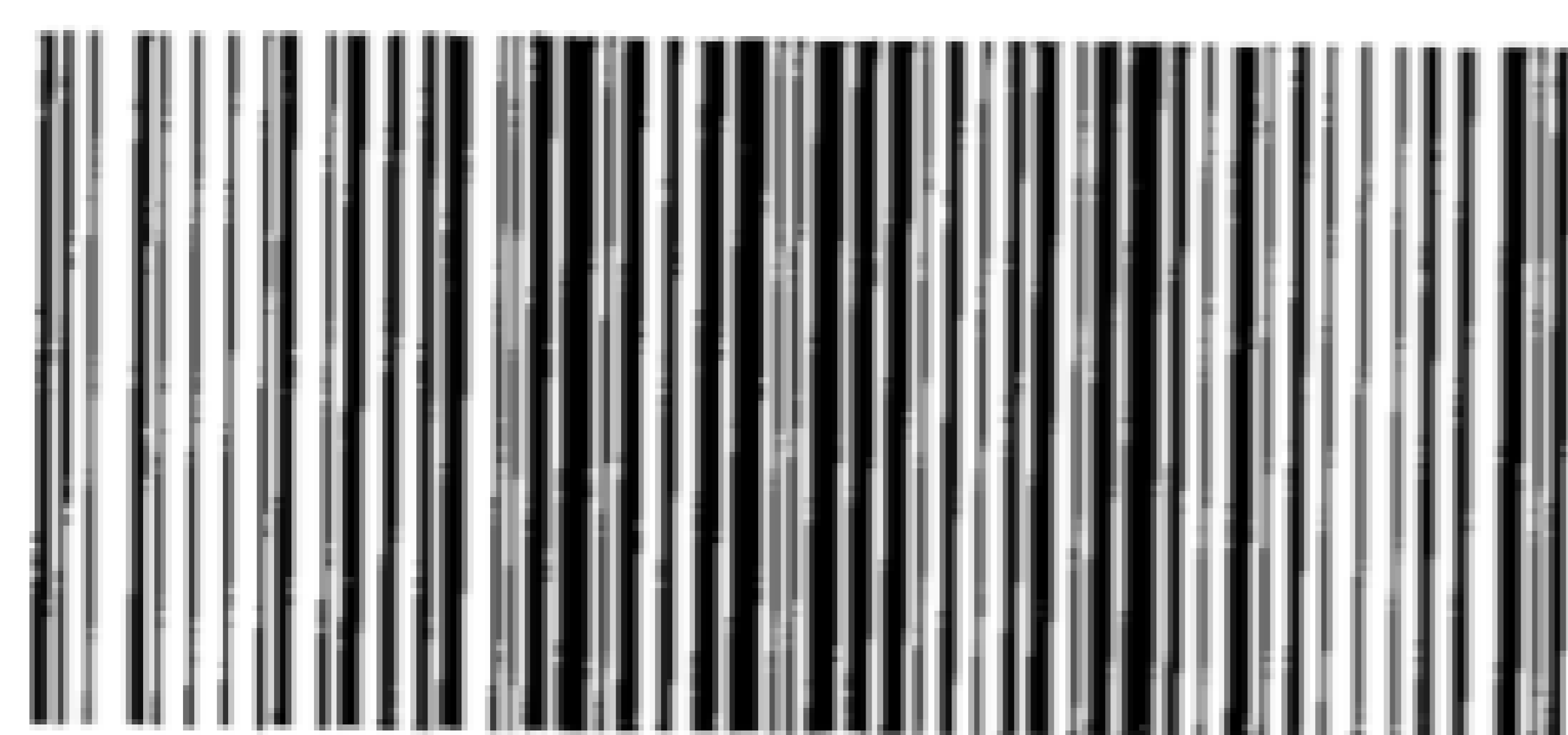
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