

## Thread Charts

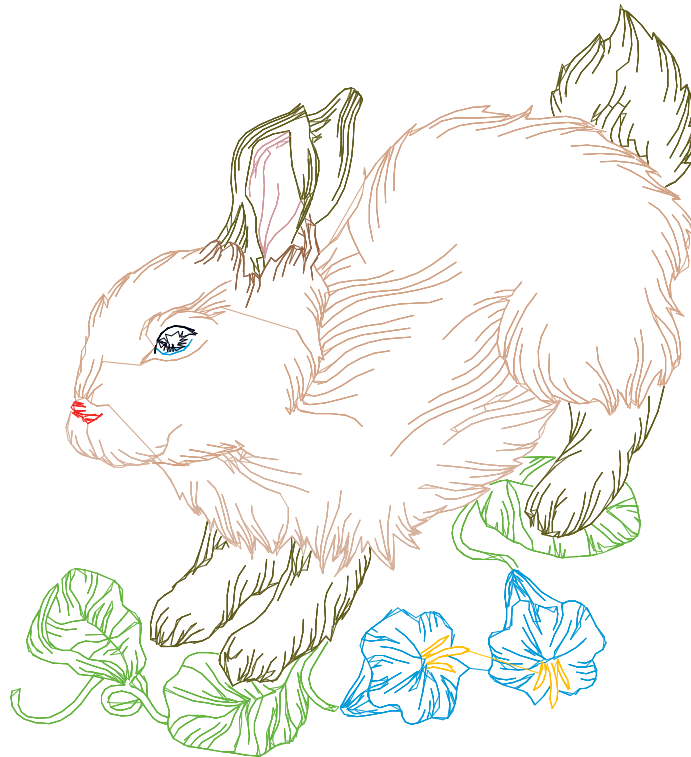
Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira Rayon	Robison-Anton	Rayon
1	18.5% (4.4 m)	Green	446		0453		1169		2214
2	10.1% (2.4 m)	California Blue	575		3902		1176		2441
3	1.8% (0.4 m)	Fluo Orange	336		0904		1137		2463
4	24.9% (6.0 m)	Dark Green/Yellow	446		0945		1329		2229
5	2.6% (0.6 m)	Rancho Brown	734		1565		1256		2227
6	12.8% (3.1 m)	Amber Beige	122		0862		1128		2336
7	26.4% (6.3 m)	Cinnamon	706		0722		1128		2273
8	1.7% (0.4 m)	Dusty Mauve	122		2051		1356		2591
9	0.6% (0.2 m)	Scarlet	148		1703		1307		2420
10	0.6% (0.1 m)	Black	100		3554		1009		2552

Upper thread 24.0 m  
Bobbin 8.0 m

This documentation was created with Embird 2004 software registered to Shane Reynolds.

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Note: These are the closest threads Embird 2004 was able to find. They might differ from the real colors in some cases.



## Thread Charts

Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira	Rayon	Robison-Anton	Rayon
1	1.4% (0.3 m)	Fluo Orange		336		0904		1137		2463
2	0.2% (0.1 m)	Orange		264		1311		1078		2468
3	8.1% (1.9 m)	Dark Yellow		354		0932		1025		2602
4	9.9% (2.3 m)	Bright Green		446		5934		1369		2209
5	18.6% (4.3 m)	Dark Grey		734		0112		1240		2265
6	34.6% (8.0 m)	GS Gray		745		4073		1118		2585
7	10.1% (2.3 m)	Dusty Mauve		122		2051		1356		2591
8	0.8% (0.2 m)	Traditional Gray		745		2674		1011		2540
9	0.7% (0.2 m)	California Blue		575		3902		1176		2441
10	14.4% (3.3 m)	Dusty Mauve		122		2051		1356		2591
11	1.2% (0.3 m)	Black		100		3554		1009		2552

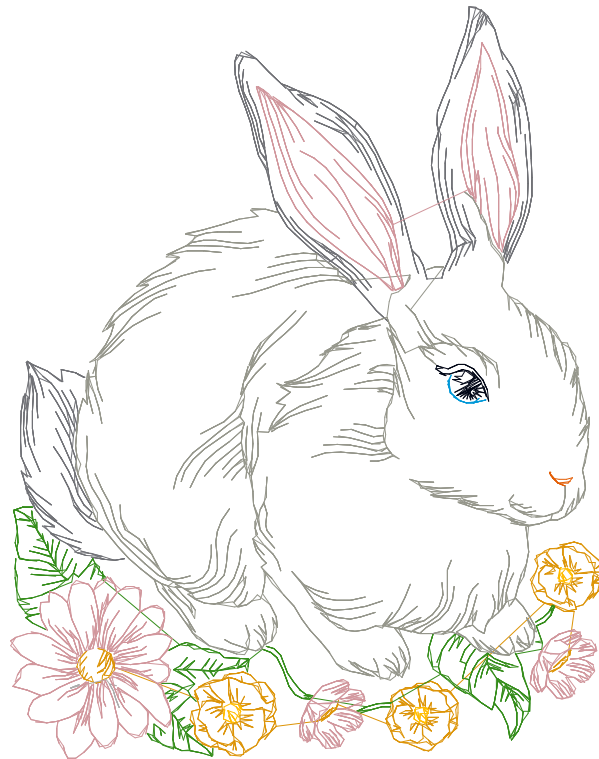
Upper thread 23.1 m

Bobbin 7.7 m

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## Thread Charts

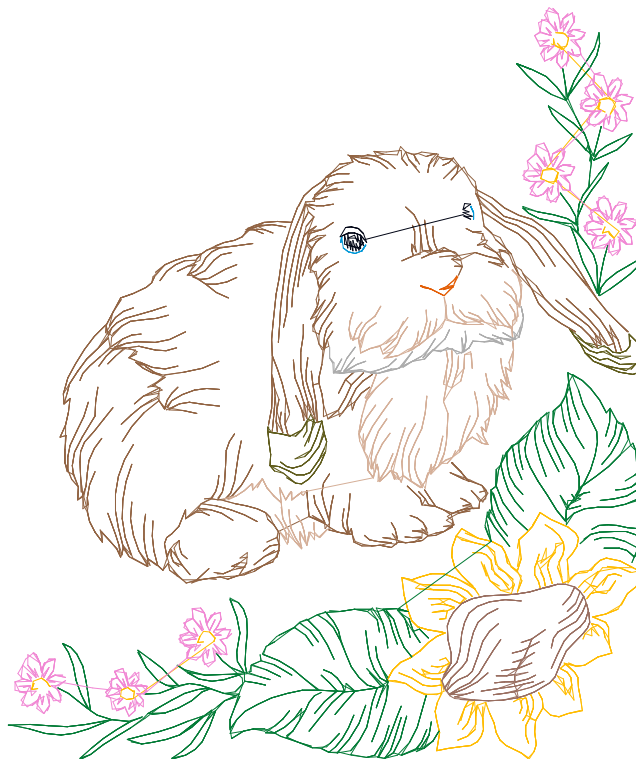
Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira	Rayon	Robison-Anton	Rayon
1	11.1% (2.6 m)	Fluo Orange	336		0904		1137			2463
2	0.8% (0.2 m)	Orange	264		1311		1078			2468
3	26.2% (6.1 m)	Bright Green	485		5324		1051			2410
4	3.4% (0.8 m)	Dark Green/Yellow	446		0945		1329			2229
5	30.8% (7.1 m)	Rancho Brown	734		1565		1256			2227
6	5.6% (1.3 m)	Orange/Brown	734		0776		1328			2422
7	10.0% (2.3 m)	Amber Beige	122		0862		1128			2336
8	5.0% (1.2 m)	Medium Pink	122		2560		1080			2259
9	2.1% (0.5 m)	Traditional Gray	745		2674		1011			2540
10	3.4% (0.8 m)	Medium Pink	122		2560		1080			2259
11	0.8% (0.2 m)	California Blue	575		3902		1176			2441
12	0.7% (0.2 m)	Black	100		3554		1009			2552

Upper thread 23.1 m  
Bobbin 7.7 m

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## Thread Charts

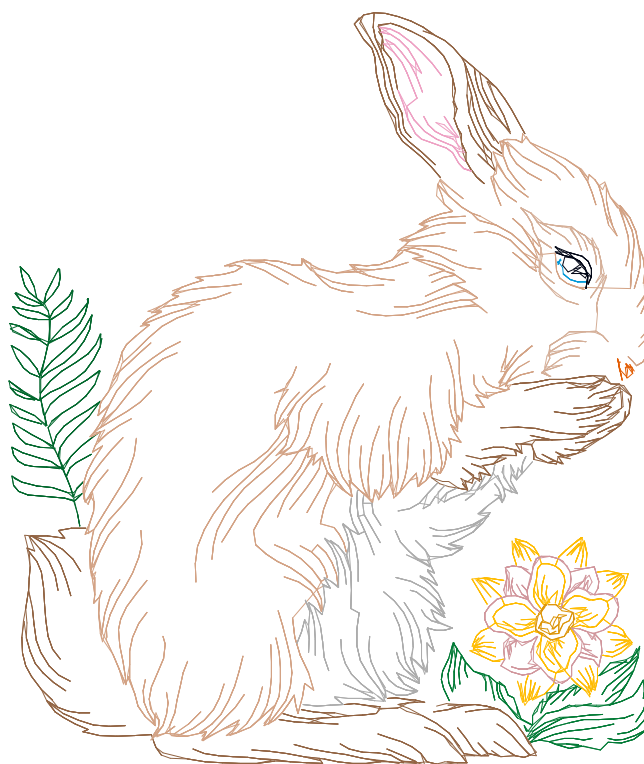
Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira Rayon	Robison-Anton	Rayon
1	7.1% (1.6 m)	Fluo Orange		336		0904	1137		2463
2	0.4% (0.1 m)	Orange		264		1311	1078		2468
3	0.8% (0.2 m)	Dark Yellow		354		0932	1025		2602
4	5.8% (1.3 m)	Bright Green		485		5324	1051		2410
5	8.2% (1.9 m)	Green		485		5324	1051		2454
6	20.3% (4.7 m)	Rancho Brown		734		1565	1256		2227
7	37.4% (8.6 m)	Cinnamon		706		0722	1128		2273
8	2.8% (0.7 m)	Amber Beige		122		0862	1128		2336
9	10.4% (2.4 m)	Traditional Gray		745		2674	1011		2540
10	3.4% (0.8 m)	Dusty Mauve		122		2051	1356		2591
11	2.6% (0.6 m)	Salmon Pink		122		2153	1031		2259
12	0.3% (0.1 m)	California Blue		575		3902	1176		2441
13	0.6% (0.1 m)	Black		100		3554	1009		2552

Upper thread 23.0 m  
Bobbin 7.7 m

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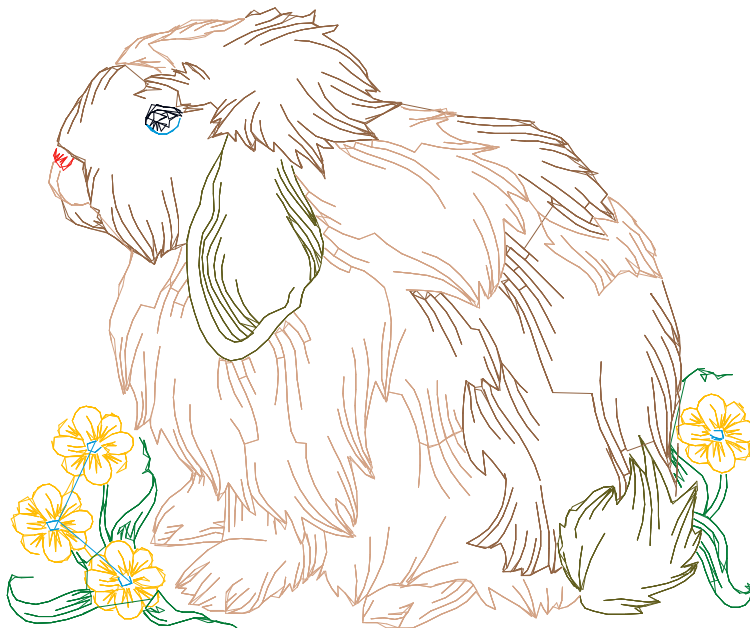


## Thread Charts

Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira	Rayon	Robison-Anton	Rayon
1	10.8% (2.6 m)	Fluo Orange		336		0904		1137		2463
2	0.4% (0.1 m)	Scarlet		148		1703		1307		2420
3	7.9% (1.9 m)	Bright Green		485		5324		1051		2410
4	12.7% (3.0 m)	Dark Green/Yellow		446		0945		1329		2229
5	28.5% (6.9 m)	Rancho Brown		734		1565		1256		2227
6	37.0% (8.9 m)	Cinnamon		706		0722		1128		2273
7	1.6% (0.4 m)	California Blue		575		3902		1176		2441
8	1.0% (0.3 m)	Black		100		3554		1009		2552

Upper thread 24.0 m  
Bobbin 8.0 m

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## Thread Charts






Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira Rayon	Robison-Anton	Rayon
1	0.7% (0.2 m)	Fluo Orange		336		0904	1137		2463
2	10.2% (2.5 m)	Dark Yellow		354		0932	1025		2602
3	0.7% (0.2 m)	Scarlet		148		1703	1307		2420
4	5.5% (1.4 m)	Green		446		0453	1169		2214
5	5.9% (1.5 m)	Bright Green		485		5324	1051		2410
6	14.4% (3.5 m)	Dark Brown		734		1565	1144		2227
7	37.1% (9.1 m)	Orange/Brown		734		0776	1328		2422
8	17.7% (4.4 m)	Cinnamon		706		0722	1128		2273
9	6.6% (1.6 m)	California Blue		575		3902	1176		2441
10	1.3% (0.3 m)	Black		100		3554	1009		2552

Upper thread 24.6 m  
Bobbin 8.2 m

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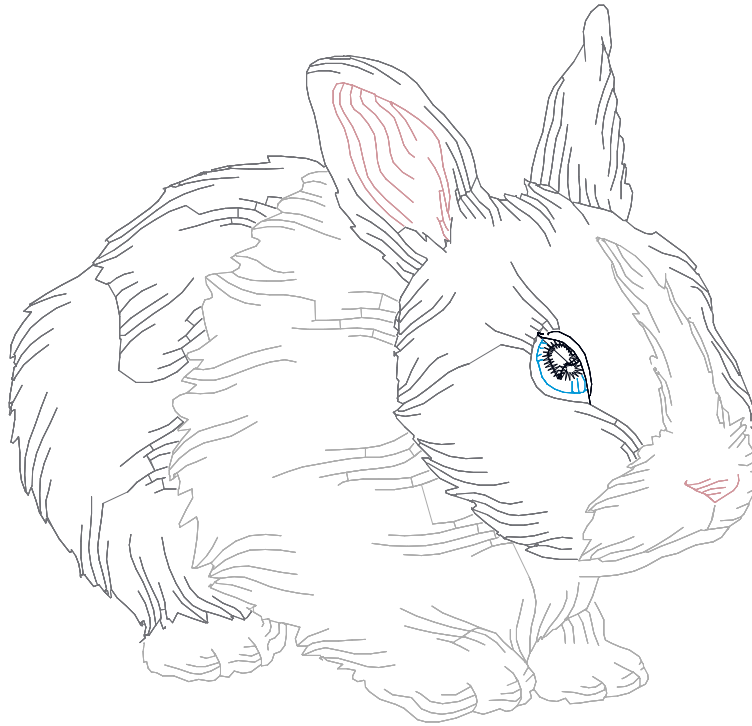


Thread Charts

Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira Rayon	Robison-Anton	Rayon
1 	6.8% (1.3 m)	Dusty Mauve		122		2051	1356		2591
2 	48.4% (9.1 m)	Dark Grey		734		0112	1240		2265
3 	41.7% (7.8 m)	Traditional Gray		745		2674	1011		2540
4 	2.2% (0.4 m)	Black		100		3554	1009		2552
5 	0.8% (0.2 m)	California Blue		575		3902	1176		2441

Upper thread 18.7 m  
 Bobbin 6.2 m

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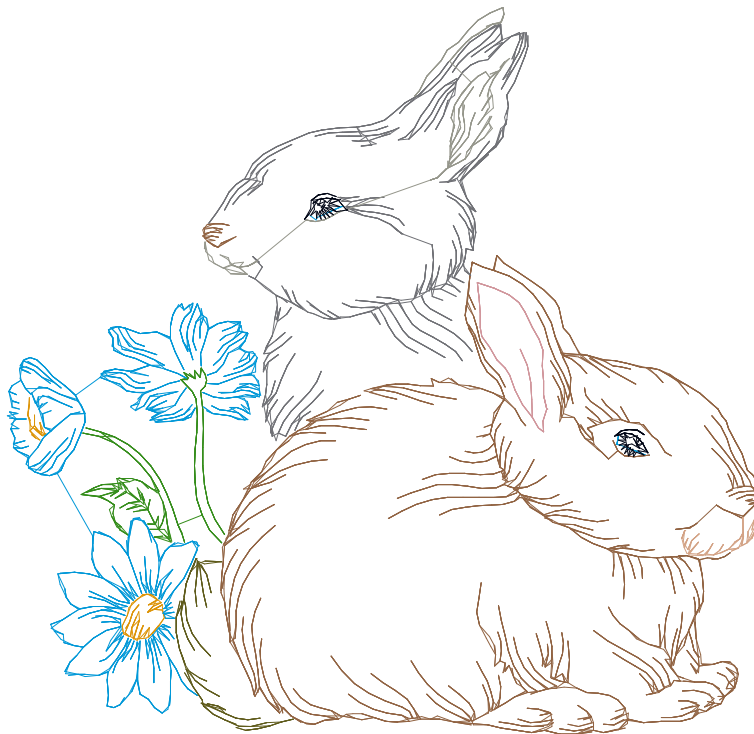


## Thread Charts

Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira	Rayon	Robison-Anton	Rayon
1	5.7% (1.1 m)	Bright Green		446		5934		1369		2209
2	1.7% (0.3 m)	Dark Yellow		354		0932		1025		2602
3	20.3% (4.0 m)	California Blue		575		3902		1176		2441
4	3.2% (0.6 m)	Dark Green/Yellow		446		0945		1329		2229
5	40.4% (8.0 m)	Rancho Brown		734		1565		1256		2227
6	17.2% (3.4 m)	Dark Grey		734		0112		1240		2265
7	1.5% (0.3 m)	Cinnamon		706		0722		1128		2273
8	5.0% (1.0 m)	GS Gray		745		4073		1118		2585
9	2.4% (0.5 m)	Dusty Mauve		122		2051		1356		2591
10	0.9% (0.2 m)	California Blue		575		3902		1176		2441
11	1.8% (0.4 m)	Black		100		3554		1009		2552

Upper thread 19.8 m  
 Bobbin 6.6 m

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## Thread Charts

Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira Rayon	Robison-Anton	Rayon
1	24.4% (6.9 m)	Fluo Orange	336		0904		1137		2463
2	0.2% (0.0 m)	Orange	264		1311		1078		2468
3	25.6% (7.2 m)	Bright Green	485		5324		1051		2410
4	20.0% (5.6 m)	Orange/Brown	734		0776		1328		2422
5	26.4% (7.4 m)	Cinnamon	706		0722		1128		2273
6	0.8% (0.2 m)	Amber Beige	122		0862		1128		2336
7	0.4% (0.1 m)	Traditional Gray	745		2674		1011		2540
8	1.5% (0.4 m)	Salmon Pink	122		2153		1031		2259
9	0.2% (0.1 m)	California Blue	575		3902		1176		2441
10	0.6% (0.2 m)	Black	100		3554		1009		2552

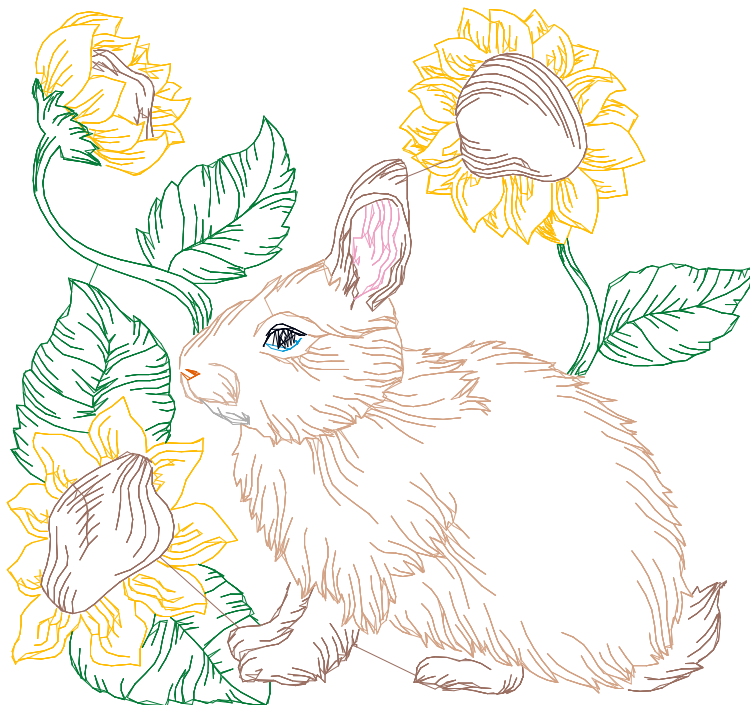
Upper thread 28.2 m

Bobbin 9.4 m







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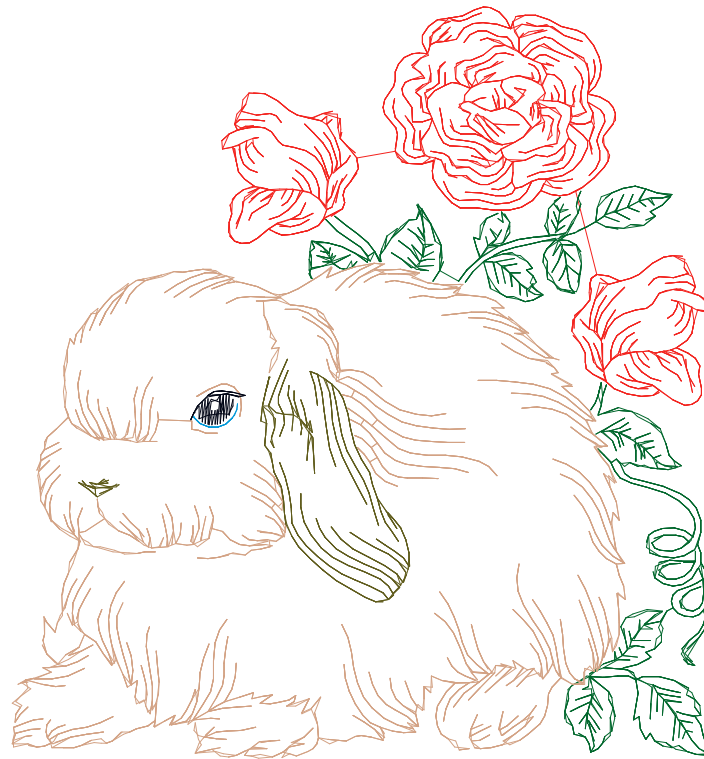


Thread Charts

Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira Rayon	Robison-Anton	Rayon
1 	28.4% (6.3 m)	Scarlet		148		1703	1307		2420
2 	20.6% (4.6 m)	Green		485		5324	1051		2454
3 	40.9% (9.1 m)	Cinnamon		706		0722	1128		2273
4 	0.3% (0.1 m)	California Blue		575		3902	1176		2441
5 	8.8% (2.0 m)	Dark Green/Yellow		446		0945	1329		2229
6 	1.1% (0.2 m)	Black		100		3554	1009		2552

Upper thread 22.3 m  
 Bobbin 7.4 m

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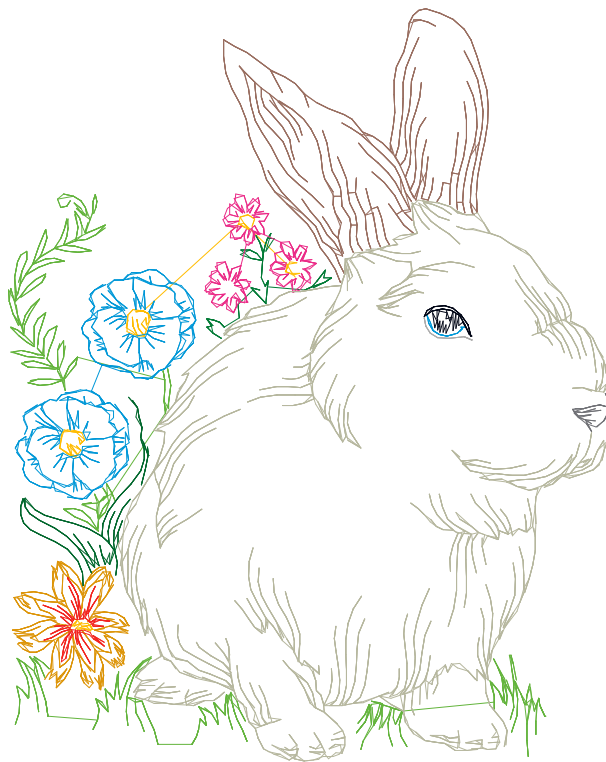
Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira Rayon	Robison-Anton	Rayon
1	2.0% (0.4 m)	Fluo Orange		336		0904	1137		2463
2	6.2% (1.3 m)	Dark Yellow		354		0932	1025		2602
3	2.2% (0.5 m)	Scarlet		148		1703	1307		2420
4	15.9% (3.3 m)	Green		446		0453	1169		2214
5	2.0% (0.4 m)	Bright Green		485		5324	1051		2410
6	3.4% (0.7 m)	Green		485		5324	1051		2454
7	16.0% (3.3 m)	Orange/Brown		734		0776	1328		2422
8	0.9% (0.2 m)	Dark Grey		734		0112	1240		2265
9	3.4% (0.7 m)	Ruby Glint		212		2300	1109		2261
10	37.8% (7.8 m)	Gray		745		1972	1060		2483
11	0.2% (0.1 m)	Traditional Gray		745		2674	1011		2540
12	9.1% (1.9 m)	California Blue		575		3902	1176		2441
13	0.9% (0.2 m)	Black		100		3554	1009		2552

Upper thread 20.7 m  
Bobbin 6.9 m

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Thread	Consumption	Name	Brother	Country	Isacord	Polyester	Madeira Rayon	Robison-Anton	Rayon
1	1.0% (0.2 m)	Black		100		3554	1009		2552
2	3.0% (0.7 m)	Fluo Orange		336		0904	1137		2463
3	0.9% (0.2 m)	Orange		264		1311	1078		2468
4	9.9% (2.2 m)	Green		446		0453	1169		2214
5	20.0% (4.4 m)	Granite		734		2576	1131		2535
6	56.4% (12.4 m)	GS Gray		745		4073	1118		2585
7	0.4% (0.1 m)	Traditional Gray		745		2674	1011		2540
8	8.3% (1.8 m)	California Blue		575		3902	1176		2441

Upper thread 22.1 m  
Bobbin 7.4 m

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