

Appendix C: Color Names Defined by SAS/GRAPH


























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Introduction


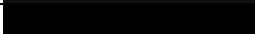

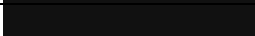
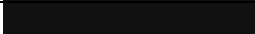
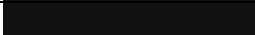
The tables below describe the color names defined by SAS/GRAPH as well as their RGB equivalents and a visual sample of the color. These color names can be used in any style attribute that accepts a color value in PROC TEMPLATE styles and style overrides.

Note: For a color version of this appendix, see the author page for this book at <http://support.sas.com/smithk>.









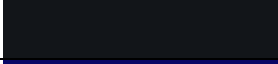














Basic Hues

Name	Description	RGB	Sample
BLACK BL	black	#000000	
BLUE B	blue	#0000FF	
BROWN BR	brown	#A05000	
CHARCOAL	charcoal	#4F4F4F	
CREAM	cream	#E8D898	
CYAN	cyan	#00FFFF	
GOLD	gold	#FFAA00	
GRAY GREY GR	gray	#808080	
GREEN G	green	#00FF00	
LILAC	lilac	#E06090	
LIME	lime	#C0FF81	
MAGENTA	magenta	#FF00FF	
MAROON	maroon	#700000	
OLIVE	olive	#2A8307	
ORANGE O	orange	#FF8000	
PINK	pink	#FF0080	
PURPLE P	purple	#703070	
RED R	red	#FF0000	
ROSE	rose	#FF6060	
SALMON	salmon	#FF0055	
STEEL	steel	#3883A8	
TAN	tan	#E0A860	
VIOLET	violet	#B090D0	
WHITE WH	white	#FFFFFF	
YELLOW Y	yellow	#FFFF00	










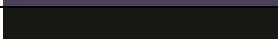
Blacks

Name	Description	RGB	Sample
RBK	reddish black	#191919	
BRBL	brownish black	#010101	
GBL	greenish black	#191919	
OLBL	olive black	#191919	
PBL	purplish black	#191919	
BBL	bluish black	#191919	


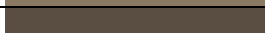






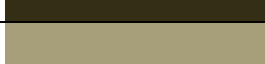

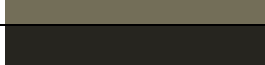


Blues

Name	Description	RGB	Sample
VIGB	vivid greenish blue	#13478C	
BIGB	brilliant greenish blue	#4D7EBF	
STGB	strong greenish blue	#2E4C73	
DEGB	deep greenish blue	#142233	
LIGB	light greenish blue	#6E86A6	
VLIGB	very light greenish blue	#90B0D9	
MOGB	moderate greenish blue	#4C5D73	
DAGB	dark greenish blue	#2A3440	
VDAGB	very dark greenish blue	#121519	
VIB	vivid blue	#090766	
BIB	brilliant blue	#3230B2	
STB	strong blue	#201F73	
DEB	deep blue	#100F26	
PAB	pale blue	#8585A6	
VPAB	very pale blue	#AEADD9	
GRB	grayish blue	#5C5C73	
DAGRB	dark grayish blue	#373740	
VIPB	vivid purplish blue	#2B0766	
BIPB	brilliant purplish blue	#6130B2	
STPB	strong purplish blue	#3F1F73	
DEPB	deep purplish blue	#180F26	
VLIPB	very light purplish blue	#A37AE5	
LIPB	light purplish blue	#6D5299	




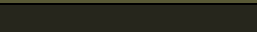
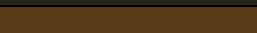


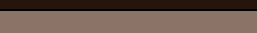





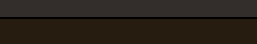
(continued)

Name	Description	RGB	Sample
MOPB	moderate purplish blue	#3F3059	
DAPB	dark purplish blue	#151219	
LIB	light blue	#5A58A6	
VLIB	very light blue	#7674D9	
MOB	moderate blue	#3E3D73	
DAB	dark blue	#1B1B26	
PAPB	pale purplish blue	#8A7AA6	
VPAPB	very pale purplish blue	#C018E5	
GRPB	grayish purplish blue	#4A4159	
BLB	blackish blue	#171719	


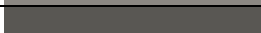






Browns

Name	Description	RGB	Sample
LIBR	light brown	#8C7962	
MOBR	moderate brown	#594E41	
DABR	dark brown	#191714	
LIGRBR	light grayish brown	#8C887A	
GRBR	grayish brown	#59564D	
DAGRBR	dark grayish brown	#33322E	
STYBR	strong yellowish brown	#806A2B	
DEYBR	deep yellowish brown	#332E14	
LIYBR	light yellowish brown	#A69F7A	
MOYBR	moderate yellowish brown	#736E58	
DAYBR	dark yellowish brown	#26251F	
LIGRYBR	light grayish yellowish brown	#A6A18A	
GRYBR	grayish yellowish brown	#737060	








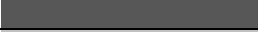

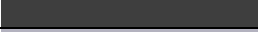


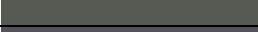

(continued)

Name	Description	RGB	Sample
DAGRYBR	dark grayish yellowish brown	#403E37	
LIOLBR	light olive brown	#8B8C4B	
MOOLBR	moderate olive brown	#595936	
DAOLBR	dark olive brown	#26261C	
STBR	strong brown	#593B18	
STRBR	strong reddish brown	#4C2714	
DERBR	deep reddish brown	#26150D	
LIRBR	light reddish brown	#8C7367	
MORBR	moderate reddish brown	#59453B	
DARBR	dark reddish brown	#191614	
LIGRRBR	light grayish reddish brown	#8C7D75	
GRRBR	grayish reddish brown	#594F4A	
DAGRRBR	dark grayish reddish brown	#332E2C	
DEBR	deep brown	#261C0F	




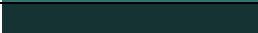






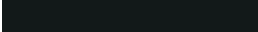



Grays

Name	Description	RGB	Sample
LIBRGR	light brownish gray	#8C8883	
BRGR	brownish gray	#595753	
PKGR	pinkish gray	#BFB2B5	
RGR	reddish gray	#8C8385	
DARGR	dark reddish gray	#595354	
YGR	yellowish gray	#BBBFAC	
LIGGR	light greenish gray	#BFBFBF	
GGR	greenish gray	#8C8C8C	





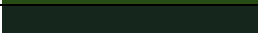
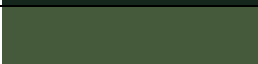
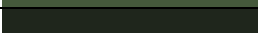

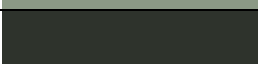















(continued)

Name	Description	RGB	Sample
DAGGR	dark greenish gray	#595959	
LIOLGR	light olive gray	#878C7E	
LIPGR	light purplish gray	#BDB2BF	
PGR	purplish gray	#8B838C	
DAPGR	dark purplish gray	#585359	
LIGR	light gray	#BFBFBF	
MEGR	medium gray	#8C8C8C	
DAGR	dark gray	#595959	
LTGRAY	light gray	#C0C0C0	
DAGRAY	dark gray	#404040	
LIBGR	light bluish gray	#B3B2BF	
BGR	bluish gray	#83838C	
OLGR	olive gray	#575953	
DABGR	dark bluish gray	#535359	




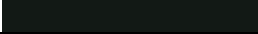





Greens

Name	Description	RGB	Sample
VIBG	vivid bluish green	#138C89	
BIBG	brilliant bluish green	#4DBFBC	
STBG	strong bluish green	#2E7371	
DEBG	deep bluish green	#143332	
LIBG	light bluish green	#6EA6A4	
VLIBG	very light bluish green	#90D9D7	
MOBG	moderate bluish green	#4C7372	
DABG	dark bluish green	#2D403F	
VDABG	very dark bluish green	#121919	
VILG	vivid yellow-green	#44A616	
BILG	brilliant yellow-green	#88E55C	
STLG	strong yellow-green	#5B993D	
DELG	deep yellow-green	#3C6629	
LILG	light yellow-green	#B1E599	



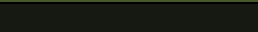

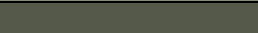
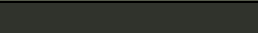
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Name	Description	RGB	Sample
MOLG	moderate yellow-green	#769966	
PALG	pale yellow-green	#D1E5C7	
GRLG	grayish yellow-green	#8B9985	
STOLG	strong olive green	#264C14	
DEOLG	deep olive green	#15260D	
MOOLG	moderate olive green	#45593B	
DAOLG	dark olive green	#1F261C	
GROLG	grayish olive green	#8B9985	
DAGROLG	dark grayish olive green	#2E332C	
VIYG	vivid yellowish green	#16A629	
BIYG	brilliant yellowish green	#52CC62	
STYG	strong yellowish green	#388C4C	
DEYG	deep yellowish green	#185920	
VDEYG	very deep yellowish green	#0A260E	
VLIYG	very light yellowish green	#9EEDA8	
LIYG	light yellowish green	#80BF88	
MOYG	moderate yellowish green	#5D8C64	
DAYG	dark yellowish green	#3B593F	
VDAYG	very dark yellowish green	#172118	
VIG	vivid green	#118044	
BIG	brilliant green	#4DBF81	
STG	strong green	#2E734E	
DEG	deep green	#143322	
LIG	light green	#6EA688	














(continued)

Name	Description	RGB	Sample
VLIG	very light green	#99E5BC	
MOG	moderate green	#4C735E	
DAG	dark green	#364C40	
VDAG	very dark green	#121915	
PAG	pale green	#90A69A	
VPAG	very pale green	#BCD9C5	
GRG	grayish green	#63736A	
DAGRG	dark grayish green	#454C48	
BLG	blackish green	#171918	


























Olives

Name	Description	RGB	Sample
LIOL	light olive	#628033	
MOOL	moderate olive	#47592A	
DAOL	dark olive	#161911	
LIGROL	light grayish olive	#838C75	
GROL	grayish olive	#54594A	
DAGROL	dark grayish olive	#30332C	

Oranges

Name	Description	RGB	Sample
VIRO	vivid reddish orange	#803009	
STRO	strong reddish orange	#8C411C	
DERO	deep reddish orange	#662F14	
MORO	moderate reddish orange	#8C5438	
DARO	dark reddish orange	#663D29	
GRRO	grayish reddish orange	#8C6754	
VIO	vivid orange	#B26306	
BIO	brilliant orange	#D9892B	
STO	strong orange	#A66921	
DEO	deep orange	#80511A	
LIO	light orange	#D9A465	
MOO	moderate orange	#A67D4D	
BRO	brownish orange	#80603C	





















Pinks

Name	Description	RGB	Sample
VIPK	vivid pink	#CC1B2B	
STPK	strong pink	#D9576E	
DEPK	deep pink	#99293D	
LIPK	light pink	#E599A7	
MOPK	moderate pink	#BA7C87	
DAPK	dark pink	#995C67	
GRPK	grayish pink	#BA9BA1	
PAPK	pale pink	#E5BFC6	
VIYPK	vivid yellowish pink	#CC2B1B	
STYPK	strong yellowish pink	#CC5D52	
DEYPK	deep yellowish pink	#993329	
LIYPK	light yellowish pink	#E5A099	
MOYPK	moderate yellowish pink	#BF8580	
DAYPK	dark yellowish pink	#99615C	
PAYPK	pale yellowish pink	#E5C5C2	
GRYPK	grayish yellowish pink	#BFA5A2	
BRPK	brownish pink	#BFB9A6	
STPPK	strong purplish pink	#B2309E	
DEPPK	deep purplish pink	#991F85	
LIPPK	light purplish pink	#D974C9	
MOPPK	moderate purplish pink	#B25FA5	
DAPPK	dark purplish pink	#995278	
PAPPK	pale purplish pink	#E5B8D0	
GRPPK	grayish purplish pink	#B28FA2	
BIPPK	brilliant purplish pink	#D93ABF	




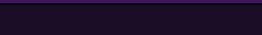


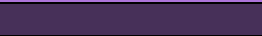




Purples

Name	Description	RGB	Sample
VIP	vivid purple	#6F0980	
BIP	brilliant purple	#A030B2	
STP	strong purple	#671F73	
DEP	deep purple	#3E1745	
VDEP	very deep purple	#170819	
LIP	light purple	#9B58A6	
VLIP	very light purple	#CB74D9	
MOP	moderate purple	#6B3D73	
DAP	dark purple	#423045	
VDAP	very dark purple	#181219	
PAP	pale purple	#A185A6	
VPAP	very pale purple	#D3ADD9	
GRP	grayish purple	#705C73	
DAGRP	dark grayish purple	#443C45	
BLP	blackish purple	#191719	
VIRP	vivid reddish purple	#59064C	
STRP	strong reddish purple	#731F65	
DERP	deep reddish purple	#45173E	
VDERP	very deep reddish purple	#190817	
LIRP	light reddish purple	#99528E	
MORP	moderate reddish purple	#733D6A	
DARP	dark reddish purple	#453042	
VDARP	very dark reddish purple	#191218	
GRRP	grayish reddish purple	#73546E	
PARP	pale reddish purple	#997092	


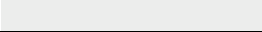



Reds

Name	Description	RGB	Sample
VIR	vivid red	#33070F	
STR	strong red	#731727	
DER	deep red	#4C1923	
VDER	very deep red	#190A0D	
MOR	moderate red	#732E3A	
DAR	dark red	#40262B	
VDAR	very dark red	#191213	
LIGRR	light grayish red	#997078	
GRR	grayish red	#73545A	
LIGRPR	light grayish purplish red	#997086	
DAGR	dark grayish red	#453C3D	
BLR	blackish red	#191717	
VIPR	vivid purplish red	#4C052C	
STPR	strong purplish red	#731749	
DEPR	deep purplish red	#45122E	
VDEPR	very deep purplish red	#190A12	
MOPR	moderate purplish red	#732E53	
DAPR	dark purplish red	#452938	
GRPR	grayish purplish red	#734C61	
VDAPR	very dark purplish red	#191216	
























Violets

Name	Description	RGB	Sample
VIV	vivid violet	#53098C	
BIV	brilliant violet	#7930B2	
STV	strong violet	#3C1859	
DEV	deep violet	#1B0D26	
LIV	light violet	#7A5299	
VLIV	very light violet	#AC74D9	
MOV	moderate violet	#473059	
DAV	dark violet	#161219	
PAV	pale violet	#877099	
VPAV	very pale violet	#CBA8E5	
GRV	grayish violet	#4F4159	




Whites

Name	Description	RGB	Sample
YWH	yellowish white	#E8EDD5	
GWH	greenish white	#ECEDEC	
PKWH	pinkish white	#EDDDE0	
PWH	purplish white	#EBDDED	
BWH	bluish white	#DEDDED	

Yellows

Name	Description	RGB	Sample
VIOY	vivid orange-yellow	#BF9106	
BIOY	brilliant orange-yellow	#E5B82E	
STOY	strong orange-yellow	#BF9926	
DEOY	deep orange-yellow	#997A1F	
LIOY	light orange-yellow	#E5C76B	
MOOY	moderate orange-yellow	#BAA157	
DAOY	dark orange-yellow	#998547	
PAOY	pale orange-yellow	#E5D4A1	
DAY	dark yellow	#99BF1A	
PAY	pale yellow	#C6E55C	
GRY	grayish yellow	#A3BF46	
DAGRY	dark grayish yellow	#839938	
VIGY	vivid greenish yellow	#CDE57A	
BIGY	brilliant greenish yellow	#ABBF66	
STGY	strong greenish yellow	#899952	
DEGY	deep greenish yellow	#D9E5B0	
VIY	vivid yellow	#B5BF93	
BIY	brilliant yellow	#8E996B	
STY	strong yellow	#80BF1A	
DEY	deep yellow	#AEE554	
LIY	light yellow	#8DBA44	
MOY	moderate yellow	#749938	
LIGY	light greenish yellow	#BDE57A	

(continued)

Name	Description	RGB	Sample
MOGY	moderate greenish yellow	#9DBF66	
DAGY	dark greenish yellow	#7E9952	
GRGY	grayish greenish yellow	#A9BF86	
PAGY	pale greenish yellow	#CBE5A1	