

# xkcdcolors package

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## 1 Introduction

In the year 2010, Randall Munroe, in [a really fun post](#) on the iconic web of `xkcd` did a very curious experiment: showing colors to a lot of people and asking them to name each one of it.

Afterward, he processed the data and sorted the names for each color by popularity — that means, how many people gave the same name to the same color (no guidance here! Read the post linked above for details).

He obtained a nice list of around 950 color names. It's not at all surprising that a lot of people forged `CloudyBlue`, but some color is really surprising, like for example `BabyPoopGreen` or `DullPink`...

## 2 Usage

To use the package, just load the package with:

```
\usepackage{xkcdcolors}
```

and enjoy all your new colors — with a prepended `xkcd` to avoid clash with standard colors. For example:





```
\textcolor{xkcdPinkyPurple}{this is Pinky Purple}
```

will render as `this is Pinky Purple`. This manual refers to version 1.0.2 of the package.

Enjoy!

### 3 List of colors

The colors here are listed in order of popularity (At least, I think).

			
xkcdPurple	xkcdGreen	xkcdBlue	xkcdPink
			
xkcdBrown	xkcdRed	xkcdLightBlue	xkcdTeal
			
xkcdOrange	xkcdLightGreen	xkcdMagenta	xkcdYellow
			
xkcdSkyBlue	xkcdGrey	xkcdLimeGreen	xkcdLightPurple
			
xkcdViolet	xkcdDarkGreen	xkcdTurquoise	xkcdLavender
			
xkcdDarkBlue	xkcdTan	xkcdCyan	xkcdAqua
			
xkcdForestGreen	xkcdMauve	xkcdDarkPurple	xkcdBrightGreen
			
xkcdMaroon	xkcdOlive	xkcdSalmon	xkcdBeige
			
xkcdRoyalBlue	xkcdNavyBlue	xkcdLilac	xkcdBlack
			
xkcdHotPink	xkcdLightBrown	xkcdPaleGreen	xkcdPeach



xkcdOliveGreen



xkcdDarkPink



xkcdPeriwinkle



xkcdSeaGreen



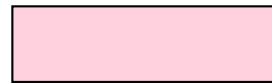
xkcdLime



xkcdIndigo



xkcdMustard



xkcdLightPink



xkcdRose



xkcdBrightBlue



xkcdNeonGreen



xkcdBurntOrange



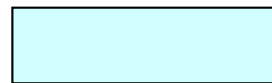
xkcdAquamarine



xkcdNavy



xkcdGrassGreen



xkcdPaleBlue



xkcdDarkRed



xkcdBrightPurple



xkcdYellowGreen



xkcdBabyBlue



xkcdGold



xkcdMintGreen



xkcdPlum



xkcdRoyalPurple



xkcdBrickRed



xkcdDarkTeal



xkcdBurgundy



xkcdKhaki



xkcdBlueGreen



xkcdSeafoamGreen



xkcdKellyGreen



xkcdPukeGreen



xkcdPeaGreen



xkcdTaupe



xkcdDarkBrown



xkcdDeepPurple



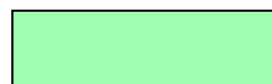
xkcdChartreuse



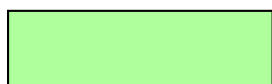
xkcdBrightPink



xkcdLightOrange



xkcdMint



xkcdPastelGreen



xkcdSand



xkcdDarkOrange



xkcdSpringGreen



xkcdPuce



xkcdSeafoam



xkcdGreyBlue



xkcdArmyGreen



xkcdDarkGrey



xkcdDarkYellow



xkcdGoldenrod



xkcdSlate



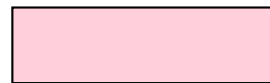
xkcdLightTeal



xkcdRust



xkcdDeepBlue



xkcdPalePink



xkcdCerulean



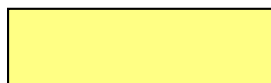
xkcdLightRed



xkcdMustardYellow



xkcdOchre



xkcdPaleYellow



xkcdCrimson



xkcdFuchsia



xkcdHunterGreen



xkcdBlueGrey



xkcdSlateBlue



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xkcdSeaBlue



xkcdPinkishPurple



xkcdPuke



xkcdLightGrey



xkcdLeafGreen



xkcdLightYellow



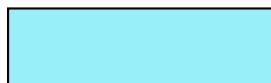
xkcdEggplant



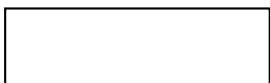
xkcdSteelBlue



xkcdMossGreen



xkcdRobin'sEggBlue



xkcdWhite



xkcdGreyGreen



xkcdSage



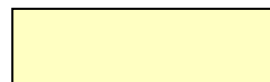
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xkcdBurntSienna



xkcdReddishBrown



xkcdCream



xkcdCoral



xkcdOceanBlue



xkcdGreenish



xkcdDarkMagenta



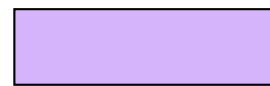
xkcdRedOrange



xkcdBluishPurple



xkcdMidnightBlue



xkcdLightViolet



xkcdDustyRose



xkcdMediumBlue



xkcdGreenishYellow



xkcdYellowishGreen



xkcdPurplishBlue



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xkcdGrape



xkcdLightOlive



xkcdCornflowerBlue



xkcdPinkishRed



xkcdBrightRed



xkcdAzure



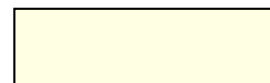
xkcdBluePurple



xkcdDarkTurquoise



xkcdElectricBlue



xkcdOffWhite



xkcdPowderBlue



xkcdWine



xkcdDullGreen



xkcdAppleGreen



xkcdLightTurquoise



xkcdNeonPurple



xkcdCobalt



xkcdPinkish



xkcdOliveDrab



xkcdDarkCyan



xkcdPurpleBlue



xkcdDarkViolet



xkcdDarkLavender



xkcdForrestGreen



xkcdVomit



xkcdPaleOrange



xkcdGreenishBlue



xkcdDarkTan



xkcdGreenBlue



xkcdBluishGreen





xkcdEmerald



xkcdDarkBeige



xkcdUglyGreen



xkcdJade



xkcdGreenishGrey



xkcdDarkSalmon



xkcdPurplishPink



xkcdDarkAqua



xkcdBrownishOrange



xkcdLightOliveGreen



xkcdLightAqua



xkcdClay



xkcdMediumGreen



xkcdBurntUmber



xkcdDullBlue



xkcdPaleBrown



xkcdEmeraldGreen



xkcdBrownish



xkcdMud



xkcdDarkRose



xkcdBrownishRed



xkcdPinkPurple



xkcdPinkyPurple



xkcdCamoGreen



xkcdFadedGreen



xkcdDustyPink



xkcdPurplePink



xkcdVomitGreen



xkcdDeepGreen



xkcdReddishOrange



xkcdMahogany



xkcdAubergine



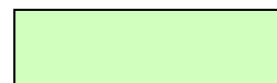
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xkcdEvergreen



xkcdDarkSkyBlue



xkcdVeryLightGreen



xkcdPastelPink



xkcdGreyPurple



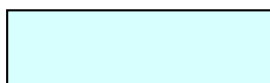
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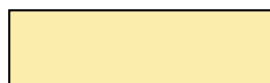
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xkcdCadetBlue



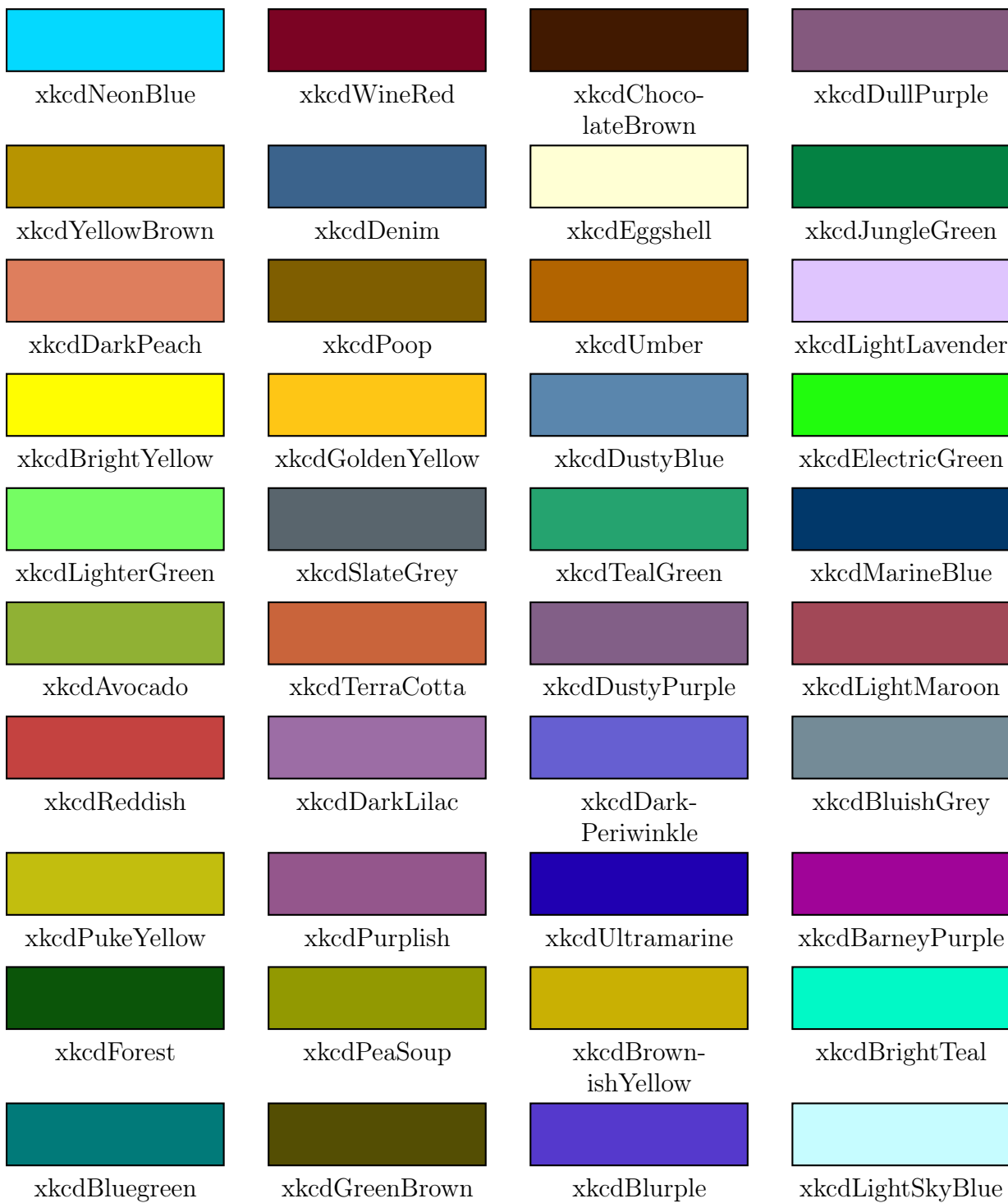
xkcdIceBlue



xkcdLightTan



xkcdDirtyGreen







xkcdPeriwinkleBlue



xkcdPaleViolet



xkcdTrueBlue



xkcdGreenGrey



xkcdGreyBrown



xkcdDarkOliveGreen



xkcdApricot



xkcdFadedPurple



xkcdCerise



xkcdKhakiGreen



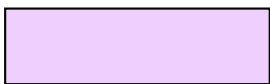
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xkcdLightForestGreen



xkcdVioletBlue



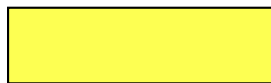
xkcdPaleLavender



xkcdAcidGreen



xkcdPurpleGrey



xkcdLemon



xkcdBrightOrange



xkcdSoftGreen



xkcdBlush



xkcdYellowishBrown



xkcdFluorescentGreen



xkcdElectricPurple



xkcdSteel



xkcdDullOrange



xkcdMuddyGreen



xkcdMarigold



xkcdOcean



xkcdLightMauve



xkcdBordeaux



xkcdLightBlueGreen



xkcdYellowish



xkcdSnotGreen



xkcdLightLimeGreen



xkcdDrabGreen



xkcdFadedBlue



xkcdDarkForestGreen



xkcdHotPurple



xkcdDarkMaroon



xkcdBrownGreen



xkcdSwampGreen



xkcdLightIndigo



xkcdPurpleyBlue



xkcdLightishBlue



xkcdTealBlue



xkcdDenimBlue



xkcdDark-LimeGreen



xkcdDullYellow



xkcdPistachio



xkcdLemonYellow



xkcdRedViolet



xkcdDuskyPink



xkcdDirt



xkcdVery-DarkGreen



xkcdMediumPurple



xkcdShit



xkcdDarkMustard



xkcdPeaSoupGreen



xkcdBubblegumPink



xkcdBarbiePink



xkcdMilitaryGreen



xkcdPaleTeal



xkcdBronze



xkcdPinkyRed



xkcdDullRed



xkcdDarkishBlue



xkcdBluish



xkcdDarkGold



xkcdYellowyGreen



xkcdPine



xkcdDark-BlueGreen



xkcdDirtyPink



xkcdSlateGreen



xkcdPrussianBlue



xkcdBrightViolet



xkcdLighterPurple



xkcdSteelGrey



xkcdRusset



xkcdVermillion



xkcdGreyishBrown



xkcdRedPurple



xkcdRedPink



xkcdBright-Turquoise



xkcdGoldenBrown



xkcdCeruleanBlue



xkcdSoftBlue



xkcdEasterGreen



xkcdAmber



xkcdMidBlue



xkcdShitBrown



xkcdHospitalGreen



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xkcdPurplyBlue



xkcdSilver



xkcdSicklyGreen



xkcdMelon



xkcdDuskyRose



xkcdBrownOrange



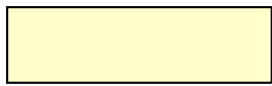
xkcdDarkishGreen



xkcdCranberry



xkcdPurpleish



xkcdEceru



xkcdMocha



xkcdBright-Magenta



xkcdCoffee



xkcdSepia



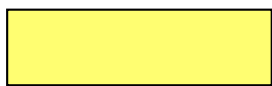
xkcdFadedRed



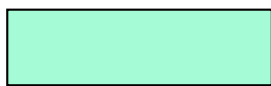
xkcdCanaryYellow



xkcdBlueyPurple



xkcdPastelYellow



xkcdPaleTurquoise



xkcdGreyishPink



xkcdMarine



xkcdPurplishGrey



xkcdCamel



xkcdBrownishGrey



xkcdBurntYellow



xkcdCherryRed



xkcdOrangeyBrown



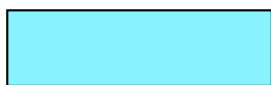
xkcdSoftPink



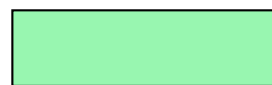
xkcdDarkSeaGreen



xkcdAquaMarine



xkcdRobinEggBlue



xkcdLightSeaGreen



xkcdMudBrown



xkcdSandstone



xkcdBritishRacingGreen



xkcdFadedPink



xkcdMaize



xkcdOcre



xkcdOrangeYellow



xkcdDarkKhaki



xkcdLightLime



xkcdBrightLightBlue



xkcdJadeGreen



xkcdBarney



xkcdAdobe



xkcdMintyGreen



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xkcdDustyGreen



xkcdVeryDarkBlue



xkcdOceanGreen



xkcdMustardGreen



xkcdPoopBrown



xkcdOliveBrown



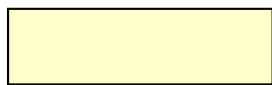
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xkcdVeryLightPurple



xkcdIvory



xkcdBrightLavender



xkcdBrightAqua



xkcdRobin'sEgg



xkcdMutedGreen



xkcdMediumBrown



xkcdCopper



xkcdDarkLime



xkcdStrawberry



xkcdDirtBrown



xkcdCelery



xkcdBrightSkyBlue



xkcdPooBrown



xkcdPinkishBrown



xkcdCeladon



xkcd-BrightLimeGreen



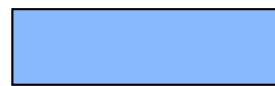
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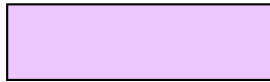
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xkcdLightishGreen



xkcdLightLilac



xkcdPaleOlive



xkcdPumpkinOrange



xkcdYellowOchre



xkcdFireEngineRed



xkcdDeepSkyBlue



xkcdWatermelon



xkcdBottleGreen



xkcdVeryDarkPurple



xkcdWheat



xkcdMurkyGreen



xkcdBrownishPurple



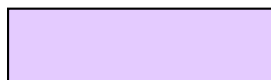
xkcdKermitGreen



xkcdPrimaryBlue



xkcdOrangeyRed



xkcdPaleLilac



xkcdRustRed



xkcdDirtyOrange



xkcdPinkishGrey



xkcdLightPlum



xkcdGreenyBlue



xkcdDarkNavy



xkcdPinkPurple



xkcdIrishGreen



xkcdBabyPoop



xkcdSlimeGreen



xkcdPurplishRed



xkcdRouge



xkcdLightRose



xkcdDrab



xkcdDarkNavyBlue



xkcdLightYellowGreen



xkcdEasterPurple



xkcdSnot



xkcdLightSalmon



xkcdPurpleyPink



xkcdPoo



xkcdBerry



xkcdMediumGrey



xkcdBrownRed



xkcdBlood



xkcdSoftPurple



xkcdGreyPink



xkcdBlueyGreen



xkcdMidnight



xkcdDarkIndigo



xkcdWarmGrey



xkcdSandyBrown



xkcdCherry



xkcdBluePurple



xkcdGunmetal



xkcdDeepViolet



xkcdTreeGreen



xkcdOrangishBrown



xkcdShamrockGreen



xkcdOrangishRed



xkcdGreenyYellow



xkcdUglyYellow



xkcdFrenchBlue



xkcdDuskyPurple



xkcdButterYellow



xkcdLightBeige



xkcdGolden



xkcdDuskyBlue



xkcdLightblue



xkcdPurpleyPink



xkcdOffGreen



xkcdOcher



xkcdMilkChocolate



xkcdLightPeach



xkcdDeepMagenta



xkcdCaramel



xkcdGreenishTeal



xkcdPaleLime



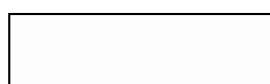
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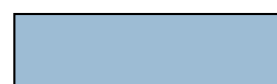
xkcdBlueberry



xkcdAsparagus



xkcdPaleGrey



xkcdLightGreyBlue





xkcdDarkPlum



xkcdTealish



xkcdPerrywinkle



xkcdYellowishOrange



xkcdPastelOrange



xkcdIris



xkcdUltramarineBlue



xkcdNavyGreen



xkcdSeaweed



xkcdKiwi



xkcdFluroGreen



xkcdBrightLightGreen



xkcdVividGreen



xkcdFrogGreen



xkcdDullBrown



xkcdDusk



xkcdMustardBrown



xkcdLeafyGreen



xkcdCoolBlue



xkcdAlmostBlack



xkcdYellowGreen



xkcdHeliotrope



xkcdGreenApple



xkcdBabyPoopGreen



xkcdApple



xkcdPurpleishPink



xkcdNightBlue



xkcdMerlot



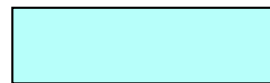
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xkcdKeyLime



xkcdPaleCyan



xkcdVomitYellow



xkcdPurplishBrown



xkcdBubblegum



xkcdShamrock



xkcdMango



xkcdLimeYellow



xkcdHotGreen



xkcdGrapePurple





xkcdFadedOrange



xkcdAvocadoGreen



xkcdPeacockBlue



xkcdWeirdGreen



xkcdBrightLilac



xkcdFernGreen



xkcdDirtyBlue



xkcdRustOrange



xkcdHeather



xkcdDeepTeal



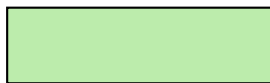
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xkcdBabyPoo



xkcdYellowgreen



xkcdLightSage



xkcdLight-  
tAquamarine



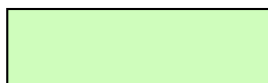
xkcdSpearmint



xkcdBrightLime



xkcdVibrantGreen



xkcdVery-  
PaleGreen



xkcdFadedYellow



xkcdBile



xkcdViridian



xkcdVeryLightPink



xkcdPukeBrown



xkcdMediumPink



xkcdUglyPurple



xkcdSun-  
shineYellow



xkcdSeaweedGreen



xkcdLight-  
Periwinkle



xkcdLemonGreen



xkcdGreenyBrown



xkcdDarkGreyBlue



xkcdBrightOlive



xkcdTurtleGreen



xkcdPaleSkyBlue



xkcdLightMustard



xkcdDiarrhea



xkcdDark-  
Aquamarine



xkcdBrownishPink



xkcdBabyShit-  
Green



xkcdPurpley



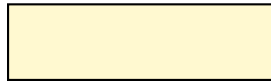
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xkcdHotMagenta



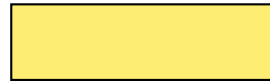
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xkcdPale



xkcdCoolGreen



xkcdSandyYellow



xkcdEggshellBlue



xkcdBarfGreen



xkcdBabyGreen



xkcdVibrantPurple



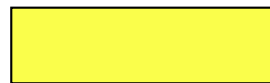
xkcdBrownGrey



xkcdWaterBlue



xkcdLipstickRed



xkcdBananaYellow



xkcdWisteria



xkcdPurpleBrown



xkcdBrownYellow



xkcdPurplePink



xkcdLemonLime



xkcdGreyBlue



xkcdDustyRed



xkcdDeepRose



xkcdDark-  
SeafoamGreen



xkcdMuddyYellow



xkcdCarnation



xkcdYellowyBrown



xkcdVioletRed



xkcdTwilightBlue



xkcdPureBlue



xkcdLightishRed



xkcdBrickOrange



xkcdVelvet



xkcdSunflower



xkcdLight-  
MintGreen



xkcdLight-  
GrassGreen



xkcdLavenderBlue



xkcdRustyRed



xkcdLight-  
ishPurple



xkcdDriedBlood



xkcdLight-BlueGrey



xkcdLeaf



xkcdOrangish



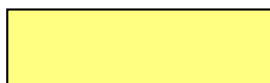
xkcdPaleOliveGreen



xkcdOffYellow



xkcdDustyOrange



xkcdButter



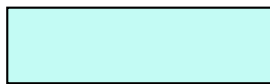
xkcdRoyal



xkcdPetrol



xkcdGreenishCyan



xkcdDuckEggBlue



xkcdBubbleGumPink



xkcdBluegrey



xkcdWarmBrown



xkcdTwilight



xkcdSaffron



xkcdPurpleBlue



xkcdDarkSand



xkcdVibrantBlue



xkcdPutty



xkcdLawnGreen



xkcdCamouflageGreen



xkcdBlushPink



xkcdReddyBrown



xkcdDarkishRed



xkcdAlgaeGreen



xkcdDarkCoral



xkcdBrightCyan



xkcdPissYellow



xkcdPastelRed



xkcdGreenishTurquoise



xkcdDark



xkcdRuby



xkcdPoopGreen



xkcdOrangered



xkcdDandelion



xkcdClaret



xkcdPaleMauve



xkcdLipstick



xkcdRosa



xkcdDarkblue



xkcdTanBrown



xkcdShitGreen



xkcdRedWine



xkcdPinky



xkcdMudGreen



xkcdLight-  
GreenishBlue



xkcdDullTeal



xkcdDeepLavender



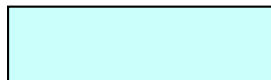
xkcdVividBlue



xkcdRawUmber



xkcdLightMint



xkcdLight-  
LightBlue



xkcdHigh-  
lighterGreen



xkcdGreenyGrey



xkcdBlueyGrey



xkcdAlgae



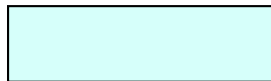
xkcdSapGreen



xkcdPaleSalmon



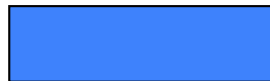
xkcdMetallicBlue



xkcdIce



xkcdGrossGreen



xkcdDodgerBlue



xkcdWarmPink



xkcdLight-  
GreenBlue



xkcdFlatGreen



xkcdDarkBlueGrey



xkcdClayBrown



xkcdSandYellow



xkcdGrapefruit



xkcdBloodOrange



xkcdVeryPaleBlue



xkcdOldPink



xkcdNeonRed



xkcdGoldenRod



xkcdPlumPurple



xkcdPalePeach



xkcdDark-  
YellowGreen

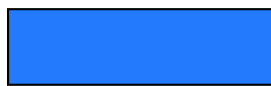


xkcdCarmine



xkcdDeepSeaBlue





xkcdClearBlue



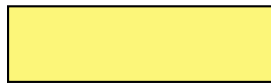
xkcdUglyBlue



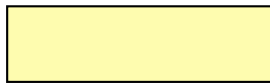
xkcdTerracota



xkcdVery-DarkBrown



xkcdStraw



xkcdParchment



xkcdOrangeyYellow



xkcdGreyishTeal



xkcdSapphire



xkcdNiceBlue



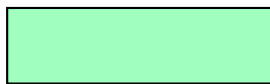
xkcdBrownny-Orange



xkcdWashedOutGreen



xkcdTiffanyBlue



xkcdLightSeafoam



xkcdLight-NeonGreen



xkcdLight-BrightGreen



xkcdLight-BluishGreen



xkcdRosyPink



xkcdPeachyPink



xkcdPale-LightGreen



xkcdOldRose



xkcdFern



xkcdDuskBlue



xkcdCamo



xkcdBurntSiena



xkcdTealishGreen



xkcdSwamp



xkcdSandBrown



xkcdRustBrown



xkcdOrangeish



xkcdLightRoyalBlue



xkcdCocoa



xkcdBabyPurple



xkcdRawSienna



xkcdRadioactiveGreen



xkcdLight-PeaGreen



xkcdCinnamon



xkcdSquash



xkcdCharcoalGrey



xkcdBrightYellowGreen



xkcdBaby-PukeGreen



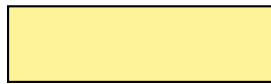
xkcdPoisonGreen



xkcdLightLavendar



xkcdIndianRed



xkcdDarkCream



xkcdToupe



xkcdButterscotch



xkcdBurple



xkcdTanGreen



xkcdSunYellow



xkcdPaleGold



xkcdLight-LightGreen



xkcdLichen



xkcdGreenYellow



xkcdDarkgreen



xkcdAzul



xkcdSunnyYellow



xkcdSicklyYellow



xkcdKelleyGreen



xkcdBruise



xkcdBrownnyGreen



xkcdBattle-shipGrey



xkcdOffBlue



xkcdManilla



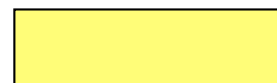
xkcdGreenishBeige



xkcdDeepBrown



xkcdDarkishPink



xkcdCustard



xkcdUglyBrown



xkcdStormyBlue



xkcdLiliac



xkcdBabyShit-Brown



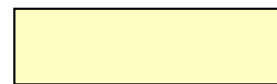
xkcdReddishGrey



xkcdPowderPink



xkcdEgg-plantPurple



xkcdEggShell



xkcdVery-LightBrown



xkcdTeaGreen



xkcdOrangePink



xkcdLight-GreyGreen



xkcdKiwiGreen



xkcdBoringGreen



xkcdLight-PastelGreen



xkcdCandyPink



xkcdPurply



xkcdPurpleyGrey



xkcd-DustyLavender



xkcdDesert



xkcdDeepLilac



xkcdPigPink



xkcdOliveYellow



xkcdLight-SeafoamGreen



xkcdLight-MossGreen



xkcdLavenderPink



xkcdDeepAqua



xkcdBland



xkcdStrongPink



xkcdGreenTeal



xkcdDeep-Turquoise



xkcdDark-GreenBlue



xkcdBright-SeaGreen



xkcdBooger



xkcdBlueWith-AHintOfPurple



xkcdBlueBlue



xkcdWindowsBlue



xkcdToxicGreen



xkcdStrongBlue



xkcdSpruce



xkcdPinkishTan



xkcdMacaroniAndCheese



xkcdGreyTeal



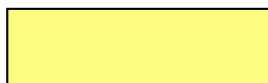
xkcdDustyTeal



xkcdDark-GrassGreen



xkcdCement



xkcdYellowishTan



xkcdWarmPurple





xkcdTea



xkcdReally-  
LightBlue



xkcdNastyGreen



xkcdLightEggplant



xkcdFreshGreen



xkcdElectricLime



xkcdDust



xkcdDark-  
PastelGreen



xkcdCloudyBlue