



THE GENERIC MAPPING TOOLS

| | | | | | | | | | | | | | | | |
|-------------------|-------------------------|-------------------|-------------------|------------------|---------------------|------------------|------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| | SNOW | GHOSTWHITE | FLORALWHITE | SEASHELL | OLDLACE | LINEN | ANTIQU WHITE | PAPAYA WHIP | BLANCHED ALMOND | BISQUE | PEACHPUFF | NAVAJOWHITE | MOCCASIN | LEMONCHIFFON | CORN SILK |
| | 255/250/250 | 248/248/255 | 255/250/240 | 255/245/238 | 253/245/230 | 250/240/230 | 250/235/215 | 255/239/213 | 255/235/205 | 255/228/196 | 255/218/185 | 255/222/173 | 255/228/181 | 255/250/205 | 255/248/220 |
| | IVORY | HONEYDEW | MINTCREAM | AZURE | ALICE BLUE | LAVENDER | LAVENDER BLUSH | MISTY ROSE | MIDNIGHT BLUE | NAVY | NAVY BLUE | CORNFLOWER BLUE | DARK SLATE BLUE | SLATE BLUE | MEDIUM SLATE BLUE |
| | 255/255/240 | 240/255/240 | 245/255/250 | 240/255/255 | 240/248/255 | 230/230/250 | 255/240/245 | 255/228/225 | 25/25/112 | 0/0/128 | 0/0/128 | 100/149/237 | 72/61/139 | 106/90/205 | 123/104/238 |
| LIGHTSLATE BLUE | MEDIUM BLUE | ROYAL BLUE | BLUE | DARK BLUE | DODGER BLUE | STEEL BLUE | DEEPSKY BLUE | SKY BLUE | LIGHTSKY BLUE | LIGHTSLATE GRAY | SLATE GRAY | LIGHTSTEEL BLUE | LIGHT BLUE | LIGHTCYAN | POWDER BLUE |
| 132/112/255 | 0/0/205 | 65/105/225 | 0/0/255 | 0/0/139 | 30/144/255 | 70/130/180 | 0/191/255 | 135/206/235 | 135/206/250 | 119/128/144 | 112/128/144 | 176/196/222 | 173/216/230 | 224/255/255 | 176/224/230 |
| PALE TURQUOISE | CADET BLUE | DARK TURQUOISE | MEDIUM TURQUOISE | TURQUOISE | CYAN | DARK CYAN | DARKSLATE GRAY | MEDIUM AQUAMARINE | AQUAMARINE | DARK GREEN | LIGHT GREEN | DARKSEAGREEN | SEAGREEN | MEDIUMSEAGREEN | LIGHTSEAGREEN |
| 175/238/238 | 95/158/160 | 0/206/209 | 72/209/204 | 64/224/208 | 0/255/255 | 0/139/139 | 47/79/79 | 102/205/170 | 127/255/212 | 0/100/0 | 144/238/144 | 143/188/143 | 46/139/87 | 60/179/113 | 32/178/170 |
| PALE GREEN | SPRING GREEN | LAWN GREEN | GREEN | CHARTREUSE | MEDIUM SPRING GREEN | GREEN YELLOW | LIME GREEN | YELLOW GREEN | FOREST GREEN | OLIVEDRAB | DARK OLIVE GREEN | DARK KHAKI | KHAKI | PALE GOLDEN ROD | LIGHT GOLDEN ROD |
| 152/251/152 | 0/255/127 | 124/252/0 | 0/255/0 | 127/255/0 | 0/250/154 | 173/255/47 | 50/205/50 | 154/205/50 | 34/139/34 | 107/142/35 | 85/107/47 | 189/183/107 | 240/230/140 | 238/232/170 | 238/221/130 |
| LIGHT YELLOW | LIGHT GOLDEN ROD YELLOW | YELLOW | DARK YELLOW | GOLD | GOLDEN ROD | DARK GOLDEN ROD | ROSY BROWN | INDIAN RED | SADDLE BROWN | SIENNA | PERU | BURLYWOOD | BEIGE | WHEAT | SANDY BROWN |
| 255/255/224 | 250/250/210 | 255/255/0 | 128/128/0 | 255/215/0 | 218/165/32 | 184/134/11 | 188/143/143 | 205/92/92 | 139/69/19 | 160/82/45 | 205/133/63 | 222/184/135 | 245/245/220 | 245/222/179 | 244/164/96 |
| TAN | CHOCOLATE | FIRE BRICK | LIGHT BROWN | BROWN | DARK BROWN | DARK SALMON | SALMON | LIGHT SALMON | LIGHT ORANGE | ORANGE | DARK ORANGE | CORAL | LIGHT CORAL | TOMATO | ORANGERED |
| 210/180/140 | 210/105/30 | 178/34/34 | 235/190/85 | 165/42/42 | 120/60/30 | 233/150/122 | 250/128/114 | 255/160/122 | 255/192/128 | 255/165/0 | 255/140/0 | 255/127/80 | 240/128/128 | 255/99/71 | 255/69/0 |
| RED | LIGHT RED | DARK RED | DEEPPINK | HOTPINK | PINK | LIGHT PINK | PALE VIOLET RED | MAROON | MEDIUM VIOLET RED | VIOLET RED | DARK MAGENTA | MAGENTA | LIGHT MAGENTA | VIOLET | ORCHID |
| 255/0/0 | 255/128/128 | 139/0/0 | 255/20/147 | 255/105/180 | 255/192/203 | 255/182/193 | 219/112/147 | 176/48/96 | 199/21/133 | 208/32/144 | 139/0/139 | 255/0/255 | 255/128/255 | 238/130/238 | 218/112/214 |
| PLUM | MEDIUM ORCHID | DARK ORCHID | DARK VIOLET | BLUE VIOLET | PURPLE | MEDIUM PURPLE | THISTLE | BLACK | DIM GRAY | DARK GRAY | GRAY | LIGHT GRAY | GAINSBORO | WHITESMOKE | WHITE |
| 221/160/221 | 186/85/211 | 153/50/204 | 148/0/211 | 138/43/226 | 160/32/240 | 147/112/219 | 216/191/216 | 0 | 105 | 169 | 190 | 211 | 220 | 245 | 255 |
| SNOW1 | SNOW2 | SNOW3 | SNOW4 | SEASHELL1 | SEASHELL2 | SEASHELL3 | SEASHELL4 | ANTIQU WHITE1 | ANTIQU WHITE2 | ANTIQU WHITE3 | ANTIQU WHITE4 | BISQUE1 | BISQUE2 | BISQUE3 | BISQUE4 |
| 255/250/250 | 238/233/233 | 205/201/201 | 139/137/137 | 255/245/238 | 238/229/222 | 205/197/191 | 139/134/130 | 255/239/219 | 238/223/204 | 205/192/176 | 139/131/120 | 255/228/196 | 238/213/183 | 205/183/158 | 139/125/107 |
| PEACHPUFF1 | PEACHPUFF2 | PEACHPUFF3 | PEACHPUFF4 | NAVAJOWHITE1 | NAVAJOWHITE2 | NAVAJOWHITE3 | NAVAJOWHITE4 | LEMONCHIFFON1 | LEMONCHIFFON2 | LEMONCHIFFON3 | LEMONCHIFFON4 | CORN SILK1 | CORN SILK2 | CORN SILK3 | CORN SILK4 |
| 255/218/185 | 238/203/173 | 205/175/149 | 139/119/101 | 255/222/173 | 238/207/161 | 205/179/139 | 139/121/94 | 255/250/205 | 238/233/191 | 205/201/165 | 139/137/112 | 255/248/220 | 238/232/205 | 205/200/177 | 139/136/120 |
| IVORY | IVORY2 | IVORY3 | IVORY4 | HONEYDEW1 | HONEYDEW2 | HONEYDEW3 | HONEYDEW4 | LAVENDER BLUSH1 | LAVENDER BLUSH2 | LAVENDER BLUSH3 | LAVENDER BLUSH4 | MISTY ROSE1 | MISTY ROSE2 | MISTY ROSE3 | MISTY ROSE4 |
| 255/255/240 | 238/238/224 | 205/205/193 | 139/139/131 | 240/255/240 | 224/238/224 | 193/205/193 | 131/139/131 | 255/240/245 | 238/224/229 | 205/193/197 | 139/131/134 | 255/228/225 | 238/213/210 | 205/183/181 | 139/125/123 |
| AZURE1 | AZURE2 | AZURE3 | AZURE4 | SLATE BLUE1 | SLATE BLUE2 | SLATE BLUE3 | SLATE BLUE4 | ROYAL BLUE1 | ROYAL BLUE2 | ROYAL BLUE3 | ROYAL BLUE4 | BLUE1 | BLUE2 | BLUE3 | BLUE4 |
| 240/255/255 | 224/238/238 | 193/205/205 | 131/139/139 | 131/111/255 | 122/103/238 | 105/89/205 | 71/60/139 | 72/118/255 | 67/110/238 | 58/95/205 | 39/64/139 | 0/0/255 | 0/0/238 | 0/0/205 | 0/0/139 |
| DODGER BLUE1 | DODGER BLUE2 | DODGER BLUE3 | DODGER BLUE4 | STEEL BLUE1 | STEEL BLUE2 | STEEL BLUE3 | STEEL BLUE4 | DEEPSKY BLUE1 | DEEPSKY BLUE2 | DEEPSKY BLUE3 | DEEPSKY BLUE4 | SKY BLUE1 | SKY BLUE2 | SKY BLUE3 | SKY BLUE4 |
| 30/144/255 | 28/134/238 | 24/116/205 | 16/78/139 | 99/184/255 | 92/172/238 | 79/148/205 | 54/100/139 | 0/191/255 | 0/178/238 | 0/154/205 | 0/104/139 | 135/206/255 | 126/192/238 | 108/166/205 | 74/112/139 |
| LIGHTSKY BLUE1 | LIGHTSKY BLUE2 | LIGHTSKY BLUE3 | LIGHTSKY BLUE4 | SLATE GRAY1 | SLATE GRAY2 | SLATE GRAY3 | SLATE GRAY4 | LIGHTSTEEL BLUE1 | LIGHTSTEEL BLUE2 | LIGHTSTEEL BLUE3 | LIGHTSTEEL BLUE4 | LIGHT BLUE1 | LIGHT BLUE2 | LIGHT BLUE3 | LIGHT BLUE4 |
| 176/226/255 | 164/211/238 | 141/182/205 | 96/123/139 | 198/226/255 | 185/211/238 | 159/182/205 | 108/123/139 | 202/225/255 | 188/210/238 | 162/181/205 | 110/123/139 | 191/239/255 | 178/223/238 | 154/192/205 | 104/131/139 |
| LIGHTCYAN1 | LIGHTCYAN2 | LIGHTCYAN3 | LIGHTCYAN4 | PALE TURQUOISE1 | PALE TURQUOISE2 | PALE TURQUOISE3 | PALE TURQUOISE4 | CADET BLUE1 | CADET BLUE2 | CADET BLUE3 | CADET BLUE4 | TURQUOISE1 | TURQUOISE2 | TURQUOISE3 | TURQUOISE4 |
| 224/255/255 | 209/238/238 | 180/205/205 | 122/139/139 | 187/255/255 | 174/238/238 | 150/205/205 | 102/139/139 | 152/245/255 | 142/229/238 | 122/197/205 | 83/134/139 | 0/245/255 | 0/229/238 | 0/197/205 | 0/134/139 |
| CYAN1 | CYAN2 | CYAN3 | CYAN4 | DARKSLATE GRAY1 | DARKSLATE GRAY2 | DARKSLATE GRAY3 | DARKSLATE GRAY4 | AQUAMARINE1 | AQUAMARINE2 | AQUAMARINE3 | AQUAMARINE4 | DARKSEAGREEN1 | DARKSEAGREEN2 | DARKSEAGREEN3 | DARKSEAGREEN4 |
| 0/255/255 | 0/238/238 | 0/205/205 | 0/139/139 | 151/255/255 | 141/238/238 | 121/205/205 | 82/139/139 | 127/255/212 | 118/238/198 | 102/205/170 | 69/139/116 | 193/255/193 | 180/238/180 | 155/205/155 | 105/139/105 |
| SEAGREEN1 | SEAGREEN2 | SEAGREEN3 | SEAGREEN4 | PALE GREEN1 | PALE GREEN2 | PALE GREEN3 | PALE GREEN4 | SPRING GREEN1 | SPRING GREEN2 | SPRING GREEN3 | SPRING GREEN4 | GREEN1 | GREEN2 | GREEN3 | GREEN4 |
| 84/255/159 | 78/238/148 | 67/205/128 | 46/139/87 | 154/255/154 | 144/238/144 | 124/205/124 | 84/139/84 | 0/255/127 | 0/238/118 | 0/205/102 | 0/139/69 | 0/255/0 | 0/238/0 | 0/205/0 | 0/139/0 |
| CHARTREUSE1 | CHARTREUSE2 | CHARTREUSE3 | CHARTREUSE4 | OLIVEDRAB1 | OLIVEDRAB2 | OLIVEDRAB3 | OLIVEDRAB4 | DARKOLIVE GREEN1 | DARKOLIVE GREEN2 | DARKOLIVE GREEN3 | DARKOLIVE GREEN4 | KHAKI1 | KHAKI2 | KHAKI3 | KHAKI4 |
| 127/255/0 | 118/238/0 | 102/205/0 | 69/139/0 | 192/255/62 | 179/238/58 | 154/205/50 | 105/139/34 | 202/255/112 | 188/238/104 | 162/205/90 | 110/139/61 | 255/246/143 | 238/230/133 | 205/198/115 | 139/134/78 |
| LIGHT GOLDEN ROD1 | LIGHT GOLDEN ROD2 | LIGHT GOLDEN ROD3 | LIGHT GOLDEN ROD4 | LIGHT YELLOW1 | LIGHT YELLOW2 | LIGHT YELLOW3 | LIGHT YELLOW4 | YELLOW1 | YELLOW2 | YELLOW3 | YELLOW4 | GOLD1 | GOLD2 | GOLD3 | GOLD4 |
| 255/236/139 | 238/220/130 | 205/190/112 | 139/129/76 | 255/255/224 | 238/238/209 | 205/205/180 | 139/139/122 | 255/255/0 | 238/238/0 | 205/205/0 | 139/139/0 | 255/215/0 | 238/201/0 | 205/173/0 | 139/117/0 |
| GOLDEN ROD1 | GOLDEN ROD2 | GOLDEN ROD3 | GOLDEN ROD4 | DARK GOLDEN ROD1 | DARK GOLDEN ROD2 | DARK GOLDEN ROD3 | DARK GOLDEN ROD4 | ROSY BROWN1 | ROSY BROWN2 | ROSY BROWN3 | ROSY BROWN4 | INDIAN RED1 | INDIAN RED2 | INDIAN RED3 | INDIAN RED4 |
| 255/193/37 | 238/180/34 | 205/155/29 | 139/105/20 | 255/185/15 | 238/173/14 | 205/149/12 | 139/101/8 | 255/193/193 | 238/180/180 | 205/155/155 | 139/105/105 | 255/106/106 | 238/99/99 | 205/85/85 | 139/58/58 |
| SIENNA1 | SIENNA2 | SIENNA3 | SIENNA4 | BURLYWOOD1 | BURLYWOOD2 | BURLYWOOD3 | BURLYWOOD4 | WHEAT1 | WHEAT2 | WHEAT3 | WHEAT4 | TAN1 | TAN2 | TAN3 | TAN4 |
| 255/130/71 | 238/121/66 | 205/104/57 | 139/71/38 | 255/211/155 | 238/197/145 | 205/170/125 | 139/115/85 | 255/231/186 | 238/216/174 | 205/186/150 | 139/126/102 | 255/165/79 | 238/154/73 | 205/133/63 | 139/90/43 |
| CHOCOLATE1 | CHOCOLATE2 | CHOCOLATE3 | CHOCOLATE4 | FIRE BRICK1 | FIRE BRICK2 | FIRE BRICK3 | FIRE BRICK4 | BROWN1 | BROWN2 | BROWN3 | BROWN4 | SALMON1 | SALMON2 | SALMON3 | SALMON4 |
| 255/127/36 | 238/118/33 | 205/102/29 | 139/69/19 | 255/48/48 | 238/44/44 | 205/38/38 | 139/26/26 | 255/64/64 | 238/59/59 | 205/51/51 | 139/35/35 | 255/140/105 | 238/130/98 | 205/112/84 | 139/76/57 |
| LIGHT SALMON1 | LIGHT SALMON2 | LIGHT SALMON3 | LIGHT SALMON4 | ORANGE1 | ORANGE2 | ORANGE3 | ORANGE4 | DARK ORANGE1 | DARK ORANGE2 | DARK ORANGE3 | DARK ORANGE4 | CORAL1 | CORAL2 | CORAL3 | CORAL4 |
| 255/160/122 | 238/149/114 | 205/129/98 | 139/87/66 | 255/165/0 | 238/154/0 | 205/133/0 | 139/90/0 | 255/127/0 | 238/118/0 | 205/102/0 | 139/69/0 | 255/114/86 | 238/106/80 | 205/91/69 | 139/62/47 |
| TOMATO1 | TOMATO2 | TOMATO3 | TOMATO4 | ORANGERED1 | ORANGERED2 | ORANGERED3 | ORANGERED4 | RED1 | RED2 | RED3 | RED4 | DEEPPINK1 | DEEPPINK2 | DEEPPINK3 | DEEPPINK4 |
| 255/99/71 | 238/92/66 | 205/79/57 | 139/54/38 | 255/69/0 | 238/64/0 | 205/55/0 | 139/37/0 | 255/0/0 | 238/0/0 | 205/0/0 | 139/0/0 | 255/20/147 | 238/18/137 | 205/16/118 | 139/10/80 |
| HOT PINK1 | HOT PINK2 | HOT PINK3 | HOT PINK4 | PINK1 | PINK2 | PINK3 | PINK4 | LIGHT PINK1 | LIGHT PINK2 | LIGHT PINK3 | LIGHT PINK4 | PALE VIOLET RED1 | PALE VIOLET RED2 | PALE VIOLET RED3 | PALE VIOLET RED4 |
| 255/110/180 | 238/106/167 | 205/96/144 | 139/58/98 | 255/181/197 | 238/169/184 | 205/145/158 | 139/99/108 | 255/174/185 | 238/162/173 | 205/140/149 | 139/95/101 | 255/130/171 | 238/121/159 | 205/104/137 | 139/71/93 |
| MAROON1 | MAROON2 | MAROON3 | MAROON4 | VIOLET RED1 | VIOLET RED2 | VIOLET RED3 | VIOLET RED4 | MAGENTA1 | MAGENTA2 | MAGENTA3 | MAGENTA4 | ORCHID1 | ORCHID2 | ORCHID3 | ORCHID4 |
| 255/52/179 | 238/48/167 | 205/41/144 | 139/28/98 | 255/62/150 | 238/58/140 | 205/50/120 | 139/34/82 | 255/0/255 | 238/0/238 | 205/0/205 | 139/0/139 | 255/131/250 | 238/122/233 | 205/105/201 | 139/71/137 |
| PLUM1 | PLUM2 | PLUM3 | PLUM4 | MEDIUM ORCHID1 | MEDIUM ORCHID2 | MEDIUM ORCHID3 | MEDIUM ORCHID4 | DARK ORCHID1 | DARK ORCHID2 | DARK ORCHID3 | DARK ORCHID4 | PURPLE1 | PURPLE2 | PURPLE3 | PURPLE4 |
| 255/187/255 | 238/174/238 | 205/150/205 | 139/102/139 | 224/102/255 | 209/95/238 | 180/82/205 | 122/55/139 | 191/62/255 | 178/58/238 | 154/50/205 | 104/34/139 | 155/48/255 | 145/44/238 | 125/38/205 | 85/26/139 |
| MEDIUM PURPLE1 | MEDIUM PURPLE2 | MEDIUM PURPLE3 | MEDIUM PURPLE4 | THISTLE1 | THISTLE2 | THISTLE3 | THISTLE4 | GRAY | GRAY1 | GRAY2 | GRAY3 | GRAY4 | GRAY5 | GRAY6 | GRAY7 |
| 171/130/255 | 159/121/238 | 137/104/205 | 93/71/139 | 255/225/255 | 238/210/238 | 205/181/205 | 139/123/139 | 0 | 3 | 5 | 8 | 10 | 13 | 15 | 18 |
| GRAY8 | GRAY9 | GRAY10 | GRAY11 | GRAY12 | GRAY13 | GRAY14 | GRAY15 | GRAY16 | GRAY17 | GRAY18 | GRAY19 | GRAY20 | GRAY21 | GRAY22 | GRAY23 |
| 20 | 23 | 26 | 28 | 31 | 33 | 36 | 38 | 41 | 43 | 46 | 48 | 51 | 54 | 56 | 59 |
| GRAY24 | GRAY25 | GRAY26 | GRAY27 | GRAY28 | GRAY29 | GRAY30 | GRAY31 | GRAY32 | GRAY33 | GRAY34 | GRAY35 | GRAY36 | GRAY37 | GRAY38 | GRAY39 |
| 61 | 64 | 66 | 69 | 71 | 74 | 77 | 79 | 82 | 84 | 87 | 89 | 92 | 94 | 97 | 99 |
| GRAY40 | GRAY41 | GRAY42 | GRAY43 | GRAY44 | GRAY45 | GRAY46 | GRAY47 | GRAY48 | GRAY49 | GRAY50 | GRAY51 | GRAY52 | GRAY53 | GRAY54 | GRAY55 |
| 102 | 105 | 107 | 110 | 112 | 115 | 117 | 120 | 122 | 125 | 127 | 130 | 133 | 135 | 138 | 140 |
| GRAY56 | GRAY57 | GRAY58 | GRAY59 | GRAY60 | GRAY61 | GRAY62 | GRAY63 | GRAY64 | GRAY65 | GRAY66 | GRAY67 | GRAY68 | GRAY69 | GRAY70 | GRAY71 |
| 143 | 145 | 148 | 150 | 153 | 156 | 158 | 161 | 163 | 166 | 168 | 171 | 173 | 176 | 179 | 181 |
| GRAY72 | GRAY73 | GRAY74 | GRAY75 | GRAY76 | GRAY77 | GRAY78 | GRAY79 | GRAY80 | GRAY81 | GRAY82 | | | | | |