

Conversions Between the Munsell and sRGB Colour Systems

Paul Centore

© 26 April 2013

This document provides tables that convert between Munsell colours, and colours produced by an sRGB system. It is shown that the conversions can produce Munsell colours on an sRGB-compliant monitor, when indirect daylight (or equivalently, Illuminant C) is used for ambient lighting.

The Munsell colour system is a colour specification system that is widely used in the visual arts. It classifies surface colours by three perceptual properties: hue, value, and chroma. Hue is notated by a number between 0 and 10, which prefixes one of ten hue names: red (R), yellow-red (YR), yellow (Y), green-yellow (GY), green (G), blue-green (BG), blue (B), purple-blue (PB), purple (P), and red-purple (RP). There are a total of 100 hues with integer prefixes. Value, indicating how light or dark a colour is, is a number between 0 (signifying black) and 10 (white). Chroma starts at 0 (grey), and increases as a colour becomes more saturated than a grey of the same Munsell hue and value. Munsell notations are of the form H V/C, where H, V, and C indicate hue, value, and chroma. For example, 4R 9/3 is a light pastel red. Neutral greys are denoted by N and a Munsell value. For example, N2 is a very dark grey. The 100 hues with integer prefixes are evenly spaced perceptually, as are values and chromas. For each combination of hue and value, the Munsell system extends outward to a maximum chroma, called the *MacAdam limit*.

While the Munsell system is suitable for visual artists and designers, the RGB system is suitable for electronic colour displays, such as computer monitors. Typically, each pixel of a display device can produce three primary colours: red, green, and blue (hence the acronym RGB). The colours are actually light sources, whose intensity can vary from 0 (completely turned off) to some maximum. The maximum intensity is sometimes denoted by 1, but also commonly denoted by 255. The number 255 is used because there are 256 (which equals 2^8) integers extending from 0 to 255. Any of these integers can be expressed with eight binary digits, or bits. Computers

typically use three eight-bit numbers to store the intensities of the red, green, and blue primaries. A large range of colours can be produced by combining primaries at different intensities. For example, $RGB = [175, 175, 140]$ is a dull light green. The set of all colours that a display device can produce is called its *gamut*.

The sRGB standard specifies the colour properties of a display device's primaries, and combinations of primaries. Such standardization is helpful because, for example, one monitor's red primary can differ from another monitor's red primary. If two devices are sRGB-compliant, on the other hand, then a given combination of primaries should appear identical, on either device.

The Munsell system applies to surface colours, while the sRGB system applies to light sources. A surface colour is one that can be produced (at least in theory) when a light shines on a physical substance such as paint. Surface colours are defined in terms of their reflectance properties, which are independent of any light source. Light sources can be perceived directly by the human eye, without reflecting off any surfaces. A light source is defined by its intensity in each wavelength of the visible spectrum. Display devices such as computer monitors are light sources, while paintings are composed of surface colours.

To the human visual system, it is not always clear whether a colour stimulus is a light source or a surface colour. A computer monitor, for example, often does not look much different from a printed page. This ambiguity allows conversions between the sRGB system, which describes light sources, and the Munsell system, which describes surface colours. Conversion is not always possible, however, because the sRGB gamut both extends beyond the MacAdam limits, and fails to fill all the volume inside the MacAdam limits. As a result, some light sources have colours that cannot be reproduced in paint, even theoretically. For example, any sRGB triple of the form $[0, 0, \text{positive integer}]$ is beyond the MacAdam limits. These triples appear as brilliant blues on a monitor, but cannot be produced by a printer, with any combination of (non-fluorescent) inks. Likewise, many Munsell colours, especially highly chromatic ones, cannot be produced on an sRGB monitor.

Conversions are achieved by way of a third colour system, defined by the Commission Internationale de l'Éclairage (CIE) in 1931.¹ The CIE system can be specified with XYZ coordinates. The 1943 Munsell renotation² standardized the Munsell system in terms of CIE coordinates, under the assumption that Munsell samples were viewed with ambient, indirect illumination whose power spectral density is given by Illuminant C. (Illuminant C was chosen to approximate average, indirect daylight.)

The sRGB standard specifies the XYZ coordinates of any combination of primaries, at any intensities. It also provides an inverse algorithm whose input is an XYZ triple, and whose output is an sRGB triple. The inverse algorithm clips any

XYZ triple that is outside the sRGB gamut. If the calculated R-component is 274, for example, that component will be clipped to 255.

To convert from Munsell to sRGB, first use the Munsell renotation to find the corresponding CIE coordinates for that Munsell colour. Then use the sRGB standard to convert from those CIE coordinates to sRGB coordinates. Tables 1 through 41 show these results. When the cells in the table are shaded grey, clipping was needed to produce the sRGB triple. In that case, the sRGB triple agrees with the standard, but will not match the Munsell colour.

To convert from sRGB to Munsell, first use the sRGB standard to find the CIE coordinates of the coloured light produced by a certain sRGB triple. Then invert the Munsell renotation to find the Munsell colour that corresponds to those CIE coordinates. Tables 42 through 73 show the results. Possibly the CIE coordinates are beyond the MacAdam limits. In that case, the sRGB colour cannot be printed or otherwise produced as a surface colour, and the original sRGB triple does not appear in the tables. According to the standard, the sRGB triple $[0, 0, 0]$ is converted to N0. N0 is an ideal black, which reflects no light. In practice, the colour produced by $[0, 0, 0]$ is just the colour of the display device itself, when all primaries are turned off. This colour is not an ideal black, but should be the darkest colour that the device can produce.

In order for the displayed sRGB colours to be in agreement with the Munsell colours, three conditions must be met:

1. The display device must be sRGB-compliant,
2. The display device must be colour-calibrated, and
3. The ambient illumination should be diffuse Illuminant C lighting, at intensity levels characteristic of indirect daylight.

The first two conditions are obvious. The third condition involves a finesse of the sRGB system, which was originally intended for D65 lighting.

Since it was intended for D65 lighting, the colour $[255, 255, 255]$, which is the display's brightest colour, was standardized to have the same chromaticity as D65. Under ordinary viewing conditions, a colour that matches the chromaticity of the surrounding illumination will appear neutral: a white, grey, or black. Suppose there was a physical paint sample, whose reflectance function was constant across the visual spectrum. Such a colour would reflect the same amount of any visible wavelength. If that colour were viewed in any illuminant, then it would have the same chromaticity as that illuminant, and so would appear neutral. The neutral appearance would be maintained, even if the illuminant were switched.

A display device produces a colour directly, rather than by selectively reflecting

back an illuminant, but the colour stimulus produced can be chosen to match the colour a physical surface would produce. In the sRGB standard, the CIE coordinates for triple [255, 255, 255] were chosen to match what a physical white patch would produce, when the ambient illumination is D65.

The Munsell renotation, however, was standardized on Illuminant C, so physical samples should be viewed under that illuminant. The CIE coordinates for the colour stimulus produced by a sample can be calculated from the sample's reflectance spectrum, under the assumption that it is illuminated by Illuminant C. If those CIE coordinates agree with the renotation CIE coordinates for a certain Munsell colour, then that sample has that Munsell colour. A display device, such as a computer monitor, can produce those CIE coordinates directly, in which case the colour on the monitor will also match the Munsell colour, when viewed in Illuminant C lighting.

The sRGB standard was used to choose sRGB values whose CIE coordinates agree with a desired Munsell colour's renotation coordinates. If those same sRGB values were viewed under D65, they would not match the colours seen under Illuminant C—but we finesse this situation, by substituting Illuminant C lighting for D65 lighting. Historically, Illuminant C was chosen as an average daylight chromaticity, so in practice it should be adequate to view the tables' sRGB specifications in a room lit solely with indirect daylight.

One side effect of the illuminant switch is that neutral greys no longer have the simple form they have under D65. A rule of thumb for monitors is that a colour where $R=G=B$ will appear neutral. Table 41 shows that this rule no longer holds. While the component values are close, they are not identical, and the G component is generally lower than the other two.

The computer code used to make the tables was written in Octave, which is a free clone of MATLAB. The code is available at www.99main.com/~centore, and is open source. Readers are invited to improve and modify it, with the understanding that they will make their own modifications freely available. The author welcomes any suggestions, criticisms, or comments. For computer applications, all the data in the tables is listed in two text files, `MunsellRenotationToRGB.txt` and `sRGBToMunsell.txt`, both available at the same website.

1. Deane B. Judd. "The 1931 I. C. I. Standard Observer and Coordinate System for Colorimetry," *JOSA*, Vol. 23, October 1933, pp. 359-374.
2. Sidney Newhall, Dorothy Nickerson, & Deane B. Judd. "Final Report of the O. S. A. Subcommittee on the Spacing of the Munsell Colors," *JOSA*, Vol. 33, Issue 7, 1943, pp. 385-418.

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [45,21,31] | 4 | 6 | [144,76,88] | 6 | 12 | [237,104,124] |
| 1 | 4 | [54,14,33] | 4 | 8 | [156,68,84] | 6 | 14 | [249,94,120] |
| 1 | 6 | [62,3,34] | 4 | 10 | [167,57,81] | 6 | 16 | [255,79,116] |
| 1 | 8 | [70,0,36] | 4 | 12 | [178,44,78] | 6 | 18 | [255,62,112] |
| 1 | 10 | [78,0,38] | 4 | 14 | [189,18,75] | 7 | 2 | [193,167,177] |
| 2 | 2 | [66,43,50] | 4 | 16 | [199,0,72] | 7 | 4 | [209,162,171] |
| 2 | 4 | [77,36,49] | 4 | 18 | [210,0,70] | 7 | 6 | [225,155,165] |
| 2 | 6 | [87,28,49] | 5 | 2 | [141,116,123] | 7 | 8 | [240,148,160] |
| 2 | 8 | [98,14,49] | 5 | 4 | [156,109,118] | 7 | 10 | [254,140,154] |
| 2 | 10 | [107,0,49] | 5 | 6 | [171,102,113] | 7 | 12 | [255,130,148] |
| 2 | 12 | [117,0,50] | 5 | 8 | [184,95,108] | 7 | 14 | [255,120,144] |
| 2 | 14 | [127,0,51] | 5 | 10 | [197,86,104] | 7 | 16 | [255,107,139] |
| 3 | 2 | [92,65,71] | 5 | 12 | [209,74,100] | 8 | 2 | [218,194,205] |
| 3 | 4 | [106,58,67] | 5 | 14 | [219,62,97] | 8 | 4 | [237,188,198] |
| 3 | 6 | [117,50,64] | 5 | 16 | [231,42,93] | 8 | 6 | [254,181,192] |
| 3 | 8 | [129,39,61] | 5 | 18 | [242,0,90] | 8 | 8 | [255,173,185] |
| 3 | 10 | [140,21,58] | 5 | 20 | [253,0,88] | 8 | 10 | [255,165,179] |
| 3 | 12 | [151,0,56] | 6 | 2 | [167,141,150] | 9 | 2 | [245,221,233] |
| 3 | 14 | [160,0,54] | 6 | 4 | [183,135,145] | 9 | 4 | [255,214,225] |
| 3 | 16 | [170,0,53] | 6 | 6 | [198,129,139] | 9 | 6 | [255,206,218] |
| 4 | 2 | [116,90,96] | 6 | 8 | [211,122,134] | | | |
| 4 | 4 | [131,83,92] | 6 | 10 | [224,114,129] | | | |

Table 1: Munsell to sRGB Conversions for Hue 2.5R

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [46,21,29] | 4 | 4 | [132,83,87] | 6 | 8 | [212,122,126] |
| 1 | 4 | [55,14,29] | 4 | 6 | [145,76,80] | 6 | 10 | [226,114,118] |
| 1 | 6 | [64,2,29] | 4 | 8 | [157,68,74] | 6 | 12 | [239,105,111] |
| 1 | 8 | [72,0,29] | 4 | 10 | [168,58,67] | 6 | 14 | [250,95,104] |
| 1 | 10 | [79,0,30] | 4 | 12 | [178,46,61] | 6 | 16 | [255,82,96] |
| 2 | 2 | [67,43,48] | 4 | 14 | [189,24,55] | 6 | 18 | [255,65,89] |
| 2 | 4 | [78,36,45] | 4 | 16 | [199,0,49] | 7 | 2 | [194,167,175] |
| 2 | 6 | [88,28,42] | 4 | 18 | [209,0,44] | 7 | 4 | [211,162,167] |
| 2 | 8 | [99,13,40] | 5 | 2 | [141,116,121] | 7 | 6 | [226,155,159] |
| 2 | 10 | [109,0,39] | 5 | 4 | [158,109,114] | 7 | 8 | [242,148,151] |
| 2 | 12 | [118,0,38] | 5 | 6 | [172,103,106] | 7 | 10 | [255,140,144] |
| 2 | 14 | [129,0,37] | 5 | 8 | [185,95,99] | 7 | 12 | [255,131,135] |
| 3 | 2 | [92,65,69] | 5 | 10 | [198,86,91] | 7 | 14 | [255,121,127] |
| 3 | 4 | [107,58,62] | 5 | 12 | [210,75,84] | 8 | 2 | [218,194,203] |
| 3 | 6 | [118,51,57] | 5 | 14 | [220,63,78] | 8 | 4 | [239,188,194] |
| 3 | 8 | [130,40,51] | 5 | 16 | [232,45,71] | 8 | 6 | [255,181,185] |
| 3 | 10 | [141,23,46] | 5 | 18 | [242,2,65] | 8 | 8 | [255,173,176] |
| 3 | 12 | [151,0,42] | 5 | 20 | [252,0,60] | 8 | 10 | [255,165,167] |
| 3 | 14 | [160,0,38] | 6 | 2 | [167,141,148] | 9 | 2 | [246,221,231] |
| 3 | 16 | [170,0,35] | 6 | 4 | [184,135,140] | 9 | 4 | [255,214,220] |
| 4 | 2 | [117,90,94] | 6 | 6 | [199,129,132] | 9 | 6 | [255,206,210] |

Table 2: Munsell to sRGB Conversions for Hue 5.0R

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [46,21,27] | 4 | 6 | [145,77,74] | 6 | 10 | [227,115,104] |
| 1 | 4 | [56,14,25] | 4 | 8 | [157,69,65] | 6 | 12 | [239,107,93] |
| 1 | 6 | [65,2,23] | 4 | 10 | [168,60,56] | 6 | 14 | [250,97,82] |
| 1 | 8 | [73,0,23] | 4 | 12 | [178,49,46] | 6 | 16 | [255,86,69] |
| 1 | 10 | [80,0,23] | 4 | 14 | [188,32,36] | 6 | 18 | [255,73,56] |
| 2 | 2 | [67,43,46] | 4 | 16 | [197,0,26] | 7 | 2 | [195,167,173] |
| 2 | 4 | [79,37,41] | 4 | 18 | [206,0,14] | 7 | 4 | [212,162,162] |
| 2 | 6 | [89,29,36] | 4 | 20 | [216,0,0] | 7 | 6 | [227,156,152] |
| 2 | 8 | [99,16,31] | 5 | 2 | [142,116,119] | 7 | 8 | [243,148,140] |
| 2 | 10 | [109,0,27] | 5 | 4 | [158,109,109] | 7 | 10 | [255,141,130] |
| 2 | 12 | [119,0,23] | 5 | 6 | [172,103,99] | 7 | 12 | [255,133,117] |
| 2 | 14 | [128,0,21] | 5 | 8 | [186,96,89] | 7 | 14 | [255,124,105] |
| 3 | 2 | [92,65,67] | 5 | 10 | [198,87,79] | 7 | 16 | [255,113,92] |
| 3 | 4 | [106,59,58] | 5 | 12 | [210,77,68] | 8 | 2 | [219,194,201] |
| 3 | 6 | [118,51,50] | 5 | 14 | [220,66,58] | 8 | 4 | [240,188,189] |
| 3 | 8 | [129,42,42] | 5 | 16 | [230,51,46] | 8 | 6 | [255,181,177] |
| 3 | 10 | [139,28,33] | 5 | 18 | [239,29,34] | 8 | 8 | [255,174,164] |
| 3 | 12 | [150,0,25] | 5 | 20 | [248,0,21] | 8 | 10 | [255,166,153] |
| 3 | 14 | [159,0,18] | 6 | 2 | [168,141,145] | 9 | 2 | [247,221,229] |
| 3 | 16 | [168,0,9] | 6 | 4 | [185,136,136] | 9 | 4 | [255,214,214] |
| 4 | 2 | [117,90,92] | 6 | 6 | [199,129,126] | 9 | 6 | [255,207,201] |
| 4 | 4 | [132,83,83] | 6 | 8 | [213,123,116] | | | |

Table 3: Munsell to sRGB Conversions for Hue 7.5R

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [46,22,25] | 4 | 6 | [144,78,66] | 6 | 14 | [246,102,52] |
| 1 | 4 | [56,14,20] | 4 | 8 | [156,71,54] | 6 | 16 | [255,95,28] |
| 1 | 6 | [65,2,17] | 4 | 10 | [166,63,40] | 6 | 18 | [255,86,0] |
| 1 | 8 | [73,0,14] | 4 | 12 | [174,55,22] | 7 | 2 | [195,167,170] |
| 1 | 10 | [81,0,12] | 4 | 14 | [183,44,0] | 7 | 4 | [212,162,156] |
| 2 | 2 | [67,43,44] | 4 | 16 | [189,32,0] | 7 | 6 | [228,156,143] |
| 2 | 4 | [78,37,36] | 5 | 2 | [142,116,116] | 7 | 8 | [242,150,128] |
| 2 | 6 | [88,30,28] | 5 | 4 | [158,110,104] | 7 | 10 | [254,144,114] |
| 2 | 8 | [98,18,20] | 5 | 6 | [172,104,90] | 7 | 12 | [255,136,97] |
| 2 | 10 | [108,0,13] | 5 | 8 | [185,97,77] | 7 | 14 | [255,129,78] |
| 2 | 12 | [117,0,5] | 5 | 10 | [196,90,61] | 7 | 16 | [255,121,56] |
| 2 | 14 | [127,0,0] | 5 | 12 | [206,82,44] | 8 | 2 | [220,194,199] |
| 3 | 2 | [92,65,64] | 5 | 14 | [215,75,24] | 8 | 4 | [241,188,183] |
| 3 | 4 | [106,59,54] | 5 | 16 | [222,66,0] | 8 | 6 | [255,182,168] |
| 3 | 6 | [117,53,44] | 5 | 18 | [229,56,0] | 8 | 8 | [255,176,152] |
| 3 | 8 | [128,44,32] | 6 | 2 | [169,141,143] | 8 | 10 | [255,169,137] |
| 3 | 10 | [137,33,20] | 6 | 4 | [185,136,130] | 9 | 2 | [248,221,226] |
| 3 | 12 | [147,12,1] | 6 | 6 | [199,130,117] | 9 | 4 | [255,214,208] |
| 3 | 14 | [156,0,0] | 6 | 8 | [212,124,103] | 9 | 6 | [255,208,192] |
| 4 | 2 | [117,90,90] | 6 | 10 | [225,117,88] | | | |
| 4 | 4 | [132,84,78] | 6 | 12 | [236,110,72] | | | |

Table 4: Munsell to sRGB Conversions for Hue 10.0R

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [46,22,21] | 5 | 2 | [142,116,113] | 7 | 6 | [226,158,134] |
| 1 | 4 | [57,14,12] | 5 | 4 | [157,111,99] | 7 | 8 | [239,152,117] |
| 1 | 6 | [65,4,5] | 5 | 6 | [170,106,83] | 7 | 10 | [250,147,100] |
| 1 | 8 | [73,0,0] | 5 | 8 | [182,100,65] | 7 | 12 | [255,141,78] |
| 2 | 2 | [66,44,42] | 5 | 10 | [191,95,46] | 7 | 14 | [255,136,51] |
| 2 | 4 | [78,38,31] | 5 | 12 | [198,90,21] | 7 | 16 | [255,131,4] |
| 2 | 6 | [87,32,20] | 5 | 14 | [204,86,0] | 7 | 18 | [255,128,0] |
| 2 | 8 | [96,22,2] | 5 | 16 | [208,82,0] | 7 | 20 | [255,125,0] |
| 3 | 2 | [91,66,62] | 6 | 2 | [169,141,139] | 8 | 2 | [221,194,195] |
| 3 | 4 | [104,61,49] | 6 | 4 | [184,137,125] | 8 | 4 | [240,189,176] |
| 3 | 6 | [114,55,35] | 6 | 6 | [198,132,109] | 8 | 6 | [255,184,159] |
| 3 | 8 | [123,49,18] | 6 | 8 | [210,126,93] | 8 | 8 | [255,178,141] |
| 3 | 10 | [130,43,0] | 6 | 10 | [221,121,74] | 8 | 10 | [255,173,122] |
| 4 | 2 | [117,90,87] | 6 | 12 | [230,116,52] | 8 | 12 | [255,167,101] |
| 4 | 4 | [131,85,73] | 6 | 14 | [238,111,21] | 9 | 2 | [249,221,223] |
| 4 | 6 | [142,80,58] | 6 | 16 | [243,107,0] | 9 | 4 | [255,215,202] |
| 4 | 8 | [152,75,42] | 6 | 18 | [248,103,0] | 9 | 6 | [255,210,182] |
| 4 | 10 | [160,69,20] | 7 | 2 | [195,168,167] | | | |
| 4 | 12 | [166,65,0] | 7 | 4 | [211,163,151] | | | |

Table 5: Munsell to sRGB Conversions for Hue 2.5YR

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [45,23,17] | 5 | 6 | [167,108,74] | 7 | 8 | [234,156,106] |
| 1 | 4 | [55,16,2] | 5 | 8 | [177,104,54] | 7 | 10 | [244,152,85] |
| 2 | 2 | [65,44,39] | 5 | 10 | [184,100,31] | 7 | 12 | [253,148,58] |
| 2 | 4 | [75,40,25] | 5 | 12 | [190,97,0] | 7 | 14 | [255,144,17] |
| 2 | 6 | [84,35,5] | 5 | 14 | [194,94,0] | 7 | 16 | [255,141,0] |
| 3 | 2 | [90,67,60] | 6 | 2 | [168,142,137] | 7 | 18 | [255,139,0] |
| 3 | 4 | [101,63,45] | 6 | 4 | [182,138,119] | 7 | 20 | [255,138,0] |
| 3 | 6 | [110,58,27] | 6 | 6 | [195,134,100] | 8 | 2 | [221,194,191] |
| 3 | 8 | [117,54,1] | 6 | 8 | [206,130,80] | 8 | 4 | [238,190,171] |
| 4 | 2 | [116,91,84] | 6 | 10 | [215,126,58] | 8 | 6 | [251,186,151] |
| 4 | 4 | [129,87,67] | 6 | 12 | [222,122,29] | 8 | 8 | [255,182,129] |
| 4 | 6 | [139,83,50] | 6 | 14 | [227,119,0] | 8 | 10 | [255,178,108] |
| 4 | 8 | [147,79,31] | 6 | 16 | [231,117,0] | 8 | 12 | [255,174,83] |
| 4 | 10 | [153,75,0] | 6 | 18 | [234,115,0] | 8 | 14 | [255,170,53] |
| 4 | 12 | [158,72,0] | 7 | 2 | [195,168,164] | 9 | 2 | [249,221,218] |
| 5 | 2 | [141,116,111] | 7 | 4 | [210,164,145] | 9 | 4 | [255,217,195] |
| 5 | 4 | [155,112,93] | 7 | 6 | [223,160,125] | 9 | 6 | [255,212,174] |

Table 6: Munsell to sRGB Conversions for Hue 5.0YR

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [43,24,14] | 5 | 10 | [177,105,10] | 7 | 14 | [249,151,0] |
| 2 | 2 | [63,45,37] | 5 | 12 | [181,103,0] | 7 | 16 | [252,150,0] |
| 2 | 4 | [73,42,20] | 5 | 14 | [184,102,0] | 7 | 18 | [255,149,0] |
| 2 | 6 | [80,39,0] | 6 | 2 | [167,143,134] | 8 | 2 | [221,195,187] |
| 3 | 2 | [89,67,58] | 6 | 4 | [180,139,115] | 8 | 4 | [235,192,166] |
| 3 | 4 | [98,64,41] | 6 | 6 | [191,136,93] | 8 | 6 | [247,188,144] |
| 3 | 6 | [106,61,20] | 6 | 8 | [200,133,70] | 8 | 8 | [255,185,120] |
| 3 | 8 | [111,59,0] | 6 | 10 | [207,130,43] | 8 | 10 | [255,182,96] |
| 4 | 2 | [115,92,82] | 6 | 12 | [213,128,0] | 8 | 12 | [255,180,67] |
| 4 | 4 | [127,88,62] | 6 | 14 | [216,126,0] | 8 | 14 | [255,177,24] |
| 4 | 6 | [135,85,43] | 6 | 16 | [219,125,0] | 8 | 16 | [255,175,0] |
| 4 | 8 | [141,83,19] | 7 | 2 | [194,169,161] | 8 | 18 | [255,174,0] |
| 4 | 10 | [146,80,0] | 7 | 4 | [207,165,140] | 8 | 20 | [255,173,0] |
| 5 | 2 | [140,117,109] | 7 | 6 | [219,162,118] | 9 | 2 | [249,222,213] |
| 5 | 4 | [153,114,89] | 7 | 8 | [228,159,96] | 9 | 4 | [255,218,189] |
| 5 | 6 | [163,110,67] | 7 | 10 | [236,156,72] | 9 | 6 | [255,215,166] |
| 5 | 8 | [171,107,44] | 7 | 12 | [244,153,38] | 9 | 8 | [255,212,143] |

Table 7: Munsell to sRGB Conversions for Hue 7.5YR

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [42,25,11] | 5 | 10 | [169,110,0] | 7 | 16 | [240,157,0] |
| 2 | 2 | [62,46,36] | 5 | 12 | [172,109,0] | 7 | 18 | [242,156,0] |
| 2 | 4 | [70,44,15] | 6 | 2 | [165,144,131] | 8 | 2 | [219,196,184] |
| 3 | 2 | [86,69,56] | 6 | 4 | [176,141,109] | 8 | 4 | [230,194,160] |
| 3 | 4 | [95,66,37] | 6 | 6 | [186,139,85] | 8 | 6 | [241,192,136] |
| 3 | 6 | [101,64,12] | 6 | 8 | [193,137,60] | 8 | 8 | [250,189,111] |
| 3 | 8 | [106,62,0] | 6 | 10 | [199,135,26] | 8 | 10 | [255,187,84] |
| 4 | 2 | [112,93,79] | 6 | 12 | [203,134,0] | 8 | 12 | [255,185,51] |
| 4 | 4 | [123,90,58] | 6 | 14 | [206,133,0] | 8 | 14 | [255,184,0] |
| 4 | 6 | [130,88,36] | 7 | 2 | [192,170,157] | 8 | 16 | [255,182,0] |
| 4 | 8 | [135,86,3] | 7 | 4 | [203,167,134] | 8 | 18 | [255,182,0] |
| 4 | 10 | [138,85,0] | 7 | 6 | [213,165,110] | 8 | 20 | [255,181,0] |
| 5 | 2 | [138,118,106] | 7 | 8 | [221,163,86] | 9 | 2 | [247,223,209] |
| 5 | 4 | [149,116,84] | 7 | 10 | [228,161,58] | 9 | 4 | [255,221,183] |
| 5 | 6 | [158,113,59] | 7 | 12 | [233,159,5] | 9 | 6 | [255,219,159] |
| 5 | 8 | [164,111,32] | 7 | 14 | [237,158,0] | 9 | 8 | [255,216,133] |

Table 8: Munsell to sRGB Conversions for Hue 10.0YR

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [39,27,9] | 5 | 12 | [162,113,0] | 8 | 2 | [216,197,181] |
| 2 | 2 | [59,47,34] | 6 | 2 | [162,145,129] | 8 | 4 | [225,196,156] |
| 2 | 4 | [66,46,10] | 6 | 4 | [171,144,105] | 8 | 6 | [234,195,130] |
| 3 | 2 | [84,70,55] | 6 | 6 | [179,142,79] | 8 | 8 | [241,193,104] |
| 3 | 4 | [91,68,34] | 6 | 8 | [185,141,50] | 8 | 10 | [247,192,74] |
| 3 | 6 | [96,67,4] | 6 | 10 | [190,139,0] | 8 | 12 | [252,191,30] |
| 4 | 2 | [110,94,78] | 6 | 12 | [193,139,0] | 8 | 14 | [255,190,0] |
| 4 | 4 | [118,92,55] | 6 | 14 | [195,138,0] | 8 | 16 | [255,189,0] |
| 4 | 6 | [124,91,30] | 7 | 2 | [189,171,155] | 8 | 18 | [255,188,0] |
| 4 | 8 | [128,90,0] | 7 | 4 | [199,169,130] | 8 | 20 | [255,188,0] |
| 4 | 10 | [131,89,0] | 7 | 6 | [207,168,105] | 9 | 2 | [244,224,207] |
| 5 | 2 | [136,119,104] | 7 | 8 | [213,167,78] | 9 | 4 | [254,223,179] |
| 5 | 4 | [145,118,80] | 7 | 10 | [219,165,44] | 9 | 6 | [255,222,153] |
| 5 | 6 | [152,116,53] | 7 | 12 | [223,164,0] | 9 | 8 | [255,220,126] |
| 5 | 8 | [157,115,21] | 7 | 14 | [226,164,0] | 9 | 10 | [255,219,98] |
| 5 | 10 | [160,114,0] | 7 | 16 | [228,163,0] | 9 | 12 | [255,218,63] |

Table 9: Munsell to sRGB Conversions for Hue 2.5Y

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [37,28,9] | 6 | 4 | [166,146,102] | 8 | 8 | [231,198,96] |
| 2 | 2 | [57,48,34] | 6 | 6 | [172,145,74] | 8 | 10 | [235,197,63] |
| 2 | 4 | [63,47,6] | 6 | 8 | [177,144,42] | 8 | 12 | [238,197,0] |
| 3 | 2 | [81,71,55] | 6 | 10 | [180,144,0] | 8 | 14 | [241,196,0] |
| 3 | 4 | [87,70,33] | 6 | 12 | [182,143,0] | 8 | 16 | [242,196,0] |
| 3 | 6 | [91,69,0] | 6 | 14 | [183,143,0] | 8 | 18 | [243,196,0] |
| 4 | 2 | [107,95,77] | 7 | 2 | [186,172,153] | 9 | 2 | [241,225,205] |
| 4 | 4 | [113,94,52] | 7 | 4 | [193,172,127] | 9 | 4 | [248,225,177] |
| 4 | 6 | [118,94,25] | 7 | 6 | [198,171,100] | 9 | 6 | [253,225,149] |
| 4 | 8 | [121,93,0] | 7 | 8 | [204,171,71] | 9 | 8 | [255,225,119] |
| 5 | 2 | [133,120,103] | 7 | 10 | [208,170,29] | 9 | 10 | [255,225,89] |
| 5 | 4 | [140,120,77] | 7 | 12 | [211,170,0] | 9 | 12 | [255,224,45] |
| 5 | 6 | [145,119,48] | 7 | 14 | [212,169,0] | 9 | 14 | [255,224,0] |
| 5 | 8 | [149,118,10] | 7 | 16 | [214,169,0] | 9 | 16 | [255,223,0] |
| 5 | 10 | [151,118,0] | 8 | 2 | [213,198,179] | 9 | 18 | [255,223,0] |
| 5 | 12 | [153,118,0] | 8 | 4 | [219,198,153] | 9 | 20 | [255,223,0] |
| 6 | 2 | [159,146,128] | 8 | 6 | [225,198,125] | | | |

Table 10: Munsell to sRGB Conversions for Hue 5.0Y

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [34,28,11] | 6 | 4 | [161,147,101] | 8 | 8 | [222,200,93] |
| 2 | 2 | [55,49,35] | 6 | 6 | [165,148,72] | 8 | 10 | [225,201,58] |
| 2 | 4 | [59,49,5] | 6 | 8 | [168,148,37] | 8 | 12 | [228,201,0] |
| 3 | 2 | [79,71,55] | 6 | 10 | [170,148,0] | 8 | 14 | [229,201,0] |
| 3 | 4 | [82,72,32] | 6 | 12 | [172,147,0] | 8 | 16 | [230,200,0] |
| 3 | 6 | [85,71,0] | 6 | 14 | [173,147,0] | 8 | 18 | [231,200,0] |
| 4 | 2 | [104,96,77] | 7 | 2 | [184,173,153] | 9 | 2 | [239,226,204] |
| 4 | 4 | [108,96,51] | 7 | 4 | [188,173,126] | 9 | 4 | [243,227,176] |
| 4 | 6 | [111,96,23] | 7 | 6 | [192,174,99] | 9 | 6 | [247,227,147] |
| 4 | 8 | [113,96,0] | 7 | 8 | [195,174,68] | 9 | 8 | [251,228,117] |
| 5 | 2 | [130,121,102] | 7 | 10 | [198,174,19] | 9 | 10 | [254,228,85] |
| 5 | 4 | [135,121,76] | 7 | 12 | [200,174,0] | 9 | 12 | [255,228,36] |
| 5 | 6 | [138,122,46] | 7 | 14 | [201,174,0] | 9 | 14 | [255,228,0] |
| 5 | 8 | [141,122,0] | 7 | 16 | [202,174,0] | 9 | 16 | [255,228,0] |
| 5 | 10 | [142,121,0] | 8 | 2 | [211,199,178] | 9 | 18 | [255,228,0] |
| 5 | 12 | [144,121,0] | 8 | 4 | [215,200,152] | | | |
| 6 | 2 | [157,147,127] | 8 | 6 | [219,200,124] | | | |

Table 11: Munsell to sRGB Conversions for Hue 7.5Y

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [31,29,14] | 6 | 4 | [157,149,102] | 8 | 8 | [215,203,93] |
| 2 | 2 | [52,50,36] | 6 | 6 | [159,150,73] | 8 | 10 | [216,204,57] |
| 2 | 4 | [54,50,8] | 6 | 8 | [160,150,37] | 8 | 12 | [217,204,0] |
| 3 | 2 | [76,72,56] | 6 | 10 | [161,151,0] | 8 | 14 | [218,204,0] |
| 3 | 4 | [78,73,32] | 6 | 12 | [161,151,0] | 8 | 16 | [218,205,0] |
| 3 | 6 | [79,74,0] | 6 | 14 | [162,151,0] | 8 | 18 | [218,205,0] |
| 4 | 2 | [101,97,78] | 7 | 2 | [181,174,153] | 9 | 2 | [236,227,204] |
| 4 | 4 | [103,98,52] | 7 | 4 | [184,175,126] | 9 | 4 | [239,228,175] |
| 4 | 6 | [105,98,22] | 7 | 6 | [186,176,99] | 9 | 6 | [241,229,147] |
| 4 | 8 | [106,99,0] | 7 | 8 | [187,176,68] | 9 | 8 | [243,230,116] |
| 5 | 2 | [128,122,103] | 7 | 10 | [189,177,14] | 9 | 10 | [245,231,83] |
| 5 | 4 | [130,123,77] | 7 | 12 | [189,177,0] | 9 | 12 | [246,231,32] |
| 5 | 6 | [131,124,47] | 7 | 14 | [190,178,0] | 9 | 14 | [247,232,0] |
| 5 | 8 | [133,124,0] | 7 | 16 | [190,178,0] | 9 | 16 | [247,232,0] |
| 5 | 10 | [133,125,0] | 8 | 2 | [208,200,178] | 9 | 18 | [248,232,0] |
| 5 | 12 | [134,125,0] | 8 | 4 | [211,201,152] | | | |
| 6 | 2 | [154,148,127] | 8 | 6 | [213,202,123] | | | |

Table 12: Munsell to sRGB Conversions for Hue 10.0Y

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [28,30,17] | 6 | 4 | [150,151,104] | 8 | 8 | [203,206,99] |
| 2 | 2 | [50,50,38] | 6 | 6 | [149,152,77] | 8 | 10 | [203,208,62] |
| 2 | 4 | [48,52,15] | 6 | 8 | [148,154,43] | 8 | 12 | [202,209,0] |
| 3 | 2 | [73,73,57] | 6 | 10 | [148,155,0] | 8 | 14 | [201,209,0] |
| 3 | 4 | [72,75,35] | 6 | 12 | [147,155,0] | 8 | 16 | [201,210,0] |
| 3 | 6 | [71,76,3] | 6 | 14 | [146,156,0] | 8 | 18 | [201,210,0] |
| 4 | 2 | [98,98,80] | 7 | 2 | [178,175,154] | 9 | 2 | [233,228,204] |
| 4 | 4 | [97,99,55] | 7 | 4 | [177,177,129] | 9 | 4 | [233,230,177] |
| 4 | 6 | [96,101,28] | 7 | 6 | [177,178,104] | 9 | 6 | [233,232,149] |
| 4 | 8 | [95,102,0] | 7 | 8 | [176,180,73] | 9 | 8 | [232,234,119] |
| 5 | 2 | [124,123,105] | 7 | 10 | [175,181,27] | 9 | 10 | [231,235,87] |
| 5 | 4 | [123,125,80] | 7 | 12 | [174,182,0] | 9 | 12 | [230,236,37] |
| 5 | 6 | [123,126,52] | 7 | 14 | [174,182,0] | 9 | 14 | [229,237,0] |
| 5 | 8 | [122,127,11] | 7 | 16 | [173,183,0] | 9 | 16 | [229,238,0] |
| 5 | 10 | [120,128,0] | 8 | 2 | [205,201,179] | 9 | 18 | [229,238,0] |
| 5 | 12 | [120,129,0] | 8 | 4 | [205,203,154] | | | |
| 6 | 2 | [151,149,129] | 8 | 6 | [204,205,127] | | | |

Table 13: Munsell to sRGB Conversions for Hue 2.5GY

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [26,30,19] | 5 | 10 | [105,132,0] | 8 | 4 | [199,204,157] |
| 1 | 4 | [18,33,0] | 5 | 12 | [102,133,0] | 8 | 6 | [196,207,132] |
| 2 | 2 | [48,51,40] | 6 | 2 | [148,149,131] | 8 | 8 | [192,209,107] |
| 2 | 4 | [43,53,21] | 6 | 4 | [144,152,108] | 8 | 10 | [188,211,76] |
| 2 | 6 | [37,55,0] | 6 | 6 | [140,155,85] | 8 | 12 | [184,213,25] |
| 3 | 2 | [70,74,59] | 6 | 8 | [136,157,56] | 8 | 14 | [181,215,0] |
| 3 | 4 | [66,76,40] | 6 | 10 | [132,158,7] | 8 | 16 | [178,216,0] |
| 3 | 6 | [61,78,15] | 6 | 12 | [129,160,0] | 8 | 18 | [176,216,0] |
| 3 | 8 | [57,80,0] | 6 | 14 | [126,161,0] | 8 | 20 | [176,217,0] |
| 4 | 2 | [95,98,82] | 7 | 2 | [175,175,156] | 9 | 2 | [230,229,206] |
| 4 | 4 | [91,101,60] | 7 | 4 | [171,178,133] | 9 | 4 | [227,232,179] |
| 4 | 6 | [87,103,36] | 7 | 6 | [167,181,110] | 9 | 6 | [224,234,153] |
| 4 | 8 | [83,105,0] | 7 | 8 | [164,183,83] | 9 | 8 | [220,237,125] |
| 4 | 10 | [79,106,0] | 7 | 10 | [160,185,48] | 9 | 10 | [216,239,95] |
| 5 | 2 | [121,124,107] | 7 | 12 | [156,186,0] | 9 | 12 | [212,241,55] |
| 5 | 4 | [117,126,85] | 7 | 14 | [153,187,0] | 9 | 14 | [209,242,0] |
| 5 | 6 | [113,129,61] | 7 | 16 | [151,188,0] | 9 | 16 | [206,244,0] |
| 5 | 8 | [109,131,30] | 8 | 2 | [202,202,181] | 9 | 18 | [204,244,0] |

Table 14: Munsell to sRGB Conversions for Hue 5.0GY

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [24,31,22] | 5 | 8 | [90,134,52] | 7 | 18 | [99,197,0] |
| 1 | 4 | [9,34,5] | 5 | 10 | [79,136,20] | 8 | 2 | [196,203,186] |
| 2 | 2 | [45,51,43] | 5 | 12 | [68,138,0] | 8 | 4 | [187,207,166] |
| 2 | 4 | [36,54,28] | 5 | 14 | [56,140,0] | 8 | 6 | [179,210,145] |
| 2 | 6 | [25,57,10] | 6 | 2 | [142,151,135] | 8 | 8 | [171,213,124] |
| 2 | 8 | [2,59,0] | 6 | 4 | [134,154,117] | 8 | 10 | [162,216,101] |
| 3 | 2 | [67,74,63] | 6 | 6 | [126,157,98] | 8 | 12 | [152,219,72] |
| 3 | 4 | [58,77,47] | 6 | 8 | [117,160,75] | 8 | 14 | [142,222,26] |
| 3 | 6 | [49,80,30] | 6 | 10 | [107,163,50] | 8 | 16 | [133,224,0] |
| 3 | 8 | [37,82,2] | 6 | 12 | [97,165,4] | 8 | 18 | [125,225,0] |
| 3 | 10 | [17,84,0] | 6 | 14 | [86,167,0] | 8 | 20 | [119,226,0] |
| 4 | 2 | [91,99,86] | 6 | 16 | [77,169,0] | 9 | 2 | [223,230,211] |
| 4 | 4 | [82,103,68] | 7 | 2 | [169,177,160] | 9 | 4 | [214,234,189] |
| 4 | 6 | [73,105,49] | 7 | 4 | [161,180,142] | 9 | 6 | [206,238,166] |
| 4 | 8 | [62,108,25] | 7 | 6 | [153,183,122] | 9 | 8 | [197,242,144] |
| 4 | 10 | [50,110,0] | 7 | 8 | [144,187,101] | 9 | 10 | [188,245,119] |
| 4 | 12 | [33,112,0] | 7 | 10 | [135,189,77] | 9 | 12 | [179,247,92] |
| 5 | 2 | [117,125,111] | 7 | 12 | [125,192,46] | 9 | 14 | [169,250,57] |
| 5 | 4 | [109,128,93] | 7 | 14 | [115,194,0] | 9 | 16 | [159,252,0] |
| 5 | 6 | [99,131,74] | 7 | 16 | [106,196,0] | 9 | 18 | [150,254,0] |

Table 15: Munsell to sRGB Conversions for Hue 7.5GY

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|---------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [22,31,24] | 5 | 4 | [101,129,100] | 7 | 16 | [21,201,35] |
| 1 | 4 | [1,35,13] | 5 | 6 | [88,133,86] | 7 | 18 | [0,204,0] |
| 1 | 6 | [0,37,2] | 5 | 8 | [72,136,70] | 7 | 20 | [0,206,0] |
| 2 | 2 | [43,51,45] | 5 | 10 | [51,139,53] | 7 | 22 | [0,208,0] |
| 2 | 4 | [30,55,35] | 5 | 12 | [4,142,30] | 8 | 2 | [191,204,190] |
| 2 | 6 | [11,57,24] | 5 | 14 | [0,144,0] | 8 | 4 | [179,208,174] |
| 2 | 8 | [0,60,10] | 5 | 16 | [0,146,0] | 8 | 6 | [166,213,158] |
| 2 | 10 | [0,62,0] | 5 | 18 | [0,148,0] | 8 | 8 | [153,216,143] |
| 2 | 12 | [0,64,0] | 6 | 2 | [138,151,139] | 8 | 10 | [137,220,125] |
| 3 | 2 | [64,75,66] | 6 | 4 | [127,155,124] | 8 | 12 | [120,223,106] |
| 3 | 4 | [52,78,54] | 6 | 6 | [114,159,109] | 8 | 14 | [99,226,87] |
| 3 | 6 | [37,81,41] | 6 | 8 | [99,163,93] | 8 | 16 | [71,229,64] |
| 3 | 8 | [10,84,27] | 6 | 10 | [82,166,77] | 8 | 18 | [12,232,28] |
| 3 | 10 | [0,86,9] | 6 | 12 | [60,169,58] | 8 | 20 | [0,235,0] |
| 3 | 12 | [0,88,0] | 6 | 14 | [11,172,33] | 8 | 22 | [0,237,0] |
| 3 | 14 | [0,90,0] | 6 | 16 | [0,174,0] | 8 | 24 | [0,239,0] |
| 4 | 2 | [88,99,89] | 6 | 18 | [0,176,0] | 9 | 2 | [217,231,216] |
| 4 | 4 | [76,103,75] | 6 | 20 | [0,178,0] | 9 | 4 | [204,236,199] |
| 4 | 6 | [61,107,61] | 7 | 2 | [164,177,165] | 9 | 6 | [189,241,180] |
| 4 | 8 | [42,110,45] | 7 | 4 | [153,182,149] | 9 | 8 | [176,245,164] |
| 4 | 10 | [0,113,27] | 7 | 6 | [141,185,135] | 9 | 10 | [160,249,145] |
| 4 | 12 | [0,115,0] | 7 | 8 | [127,189,119] | 9 | 12 | [144,252,128] |
| 4 | 14 | [0,117,0] | 7 | 10 | [111,192,102] | 9 | 14 | [124,255,108] |
| 4 | 16 | [0,119,0] | 7 | 12 | [92,196,83] | 9 | 16 | [99,255,84] |
| 5 | 2 | [113,125,114] | 7 | 14 | [68,199,63] | 9 | 18 | [64,255,55] |

Table 16: Munsell to sRGB Conversions for Hue 10.0GY

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [20,31,26] | 4 | 22 | [0,125,30] | 7 | 6 | [128,187,149] |
| 1 | 4 | [0,35,19] | 4 | 24 | [0,127,27] | 7 | 8 | [107,191,138] |
| 1 | 6 | [0,38,13] | 4 | 26 | [0,128,24] | 7 | 10 | [80,195,128] |
| 1 | 8 | [0,41,8] | 5 | 2 | [110,126,118] | 7 | 12 | [32,198,118] |
| 2 | 2 | [41,52,47] | 5 | 4 | [94,130,109] | 7 | 14 | [0,202,109] |
| 2 | 4 | [24,55,40] | 5 | 6 | [74,134,100] | 7 | 16 | [0,205,100] |
| 2 | 6 | [0,58,34] | 5 | 8 | [46,138,91] | 7 | 18 | [0,207,91] |
| 2 | 8 | [0,60,29] | 5 | 10 | [0,141,83] | 7 | 20 | [0,210,82] |
| 2 | 10 | [0,63,24] | 5 | 12 | [0,144,74] | 7 | 22 | [0,212,73] |
| 2 | 12 | [0,65,19] | 5 | 14 | [0,147,67] | 7 | 24 | [0,214,66] |
| 2 | 14 | [0,66,16] | 5 | 16 | [0,149,59] | 7 | 26 | [0,217,57] |
| 2 | 16 | [0,68,13] | 5 | 18 | [0,152,53] | 8 | 2 | [186,205,195] |
| 3 | 2 | [62,75,68] | 5 | 20 | [0,153,47] | 8 | 4 | [170,210,184] |
| 3 | 4 | [45,79,61] | 5 | 22 | [0,155,42] | 8 | 6 | [151,215,173] |
| 3 | 6 | [18,82,54] | 5 | 24 | [0,156,37] | 8 | 8 | [132,218,162] |
| 3 | 8 | [0,85,48] | 5 | 26 | [0,158,33] | 8 | 10 | [109,222,152] |
| 3 | 10 | [0,88,42] | 5 | 28 | [0,159,29] | 8 | 12 | [74,226,141] |
| 3 | 12 | [0,90,36] | 6 | 2 | [135,152,143] | 8 | 14 | [0,229,131] |
| 3 | 14 | [0,91,32] | 6 | 4 | [118,157,133] | 8 | 16 | [0,233,120] |
| 3 | 16 | [0,93,28] | 6 | 6 | [100,161,123] | 8 | 18 | [0,236,110] |
| 3 | 18 | [0,94,25] | 6 | 8 | [78,164,114] | 8 | 20 | [0,239,100] |
| 3 | 20 | [0,95,22] | 6 | 10 | [43,168,105] | 8 | 22 | [0,241,91] |
| 3 | 22 | [0,97,20] | 6 | 12 | [0,171,97] | 8 | 24 | [0,243,82] |
| 4 | 2 | [85,100,93] | 6 | 14 | [0,174,87] | 9 | 2 | [212,232,222] |
| 4 | 4 | [68,104,84] | 6 | 16 | [0,177,79] | 9 | 4 | [195,237,210] |
| 4 | 6 | [43,108,75] | 6 | 18 | [0,179,71] | 9 | 6 | [174,243,196] |
| 4 | 8 | [0,112,68] | 6 | 20 | [0,182,64] | 9 | 8 | [154,247,185] |
| 4 | 10 | [0,115,60] | 6 | 22 | [0,184,57] | 9 | 10 | [130,251,173] |
| 4 | 12 | [0,117,53] | 6 | 24 | [0,186,50] | 9 | 12 | [102,255,163] |
| 4 | 14 | [0,119,47] | 6 | 26 | [0,188,43] | 9 | 14 | [56,255,151] |
| 4 | 16 | [0,121,42] | 6 | 28 | [0,189,37] | 9 | 16 | [0,255,140] |
| 4 | 18 | [0,123,37] | 7 | 2 | [161,178,169] | | | |
| 4 | 20 | [0,124,34] | 7 | 4 | [144,183,159] | | | |

Table 17: Munsell to sRGB Conversions for Hue 2.5G

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [19,31,27] | 4 | 20 | [0,125,66] | 7 | 2 | [158,178,173] |
| 1 | 4 | [0,35,23] | 4 | 22 | [0,126,65] | 7 | 4 | [139,183,166] |
| 1 | 6 | [0,38,20] | 4 | 24 | [0,127,65] | 7 | 6 | [119,188,160] |
| 1 | 8 | [0,41,18] | 4 | 26 | [0,128,64] | 7 | 8 | [93,192,154] |
| 2 | 2 | [40,52,48] | 5 | 2 | [108,126,121] | 7 | 10 | [51,196,148] |
| 2 | 4 | [21,55,44] | 5 | 4 | [89,130,114] | 7 | 12 | [0,199,143] |
| 2 | 6 | [0,58,40] | 5 | 6 | [66,135,109] | 7 | 14 | [0,203,138] |
| 2 | 8 | [0,61,38] | 5 | 8 | [19,138,103] | 7 | 16 | [0,206,135] |
| 2 | 10 | [0,63,35] | 5 | 10 | [0,142,99] | 7 | 18 | [0,209,132] |
| 2 | 12 | [0,65,34] | 5 | 12 | [0,145,95] | 7 | 20 | [0,211,129] |
| 2 | 14 | [0,66,33] | 5 | 14 | [0,148,92] | 7 | 22 | [0,214,126] |
| 2 | 16 | [0,68,32] | 5 | 16 | [0,150,90] | 7 | 24 | [0,216,124] |
| 3 | 2 | [60,75,70] | 5 | 18 | [0,152,88] | 7 | 26 | [0,217,123] |
| 3 | 4 | [40,79,65] | 5 | 20 | [0,154,86] | 8 | 2 | [184,205,199] |
| 3 | 6 | [0,83,61] | 5 | 22 | [0,155,85] | 8 | 4 | [165,210,192] |
| 3 | 8 | [0,85,58] | 5 | 24 | [0,157,83] | 8 | 6 | [142,215,184] |
| 3 | 10 | [0,88,55] | 5 | 26 | [0,158,82] | 8 | 8 | [117,220,178] |
| 3 | 12 | [0,90,53] | 5 | 28 | [0,160,82] | 8 | 10 | [83,224,172] |
| 3 | 14 | [0,92,51] | 6 | 2 | [133,152,146] | 8 | 12 | [0,228,167] |
| 3 | 16 | [0,93,50] | 6 | 4 | [113,157,139] | 8 | 14 | [0,231,162] |
| 3 | 18 | [0,94,49] | 6 | 6 | [91,161,133] | 8 | 16 | [0,234,158] |
| 3 | 20 | [0,96,48] | 6 | 8 | [62,165,128] | 8 | 18 | [0,237,154] |
| 3 | 22 | [0,97,47] | 6 | 10 | [0,169,124] | 8 | 20 | [0,240,151] |
| 4 | 2 | [84,100,95] | 6 | 12 | [0,172,119] | 8 | 22 | [0,243,148] |
| 4 | 4 | [63,105,89] | 6 | 14 | [0,175,115] | 9 | 2 | [210,232,226] |
| 4 | 6 | [33,109,84] | 6 | 16 | [0,178,112] | 9 | 4 | [189,238,218] |
| 4 | 8 | [0,112,79] | 6 | 18 | [0,180,110] | 9 | 6 | [163,244,209] |
| 4 | 10 | [0,115,76] | 6 | 20 | [0,183,107] | 9 | 8 | [137,249,203] |
| 4 | 12 | [0,118,73] | 6 | 22 | [0,185,105] | 9 | 10 | [105,253,197] |
| 4 | 14 | [0,120,70] | 6 | 24 | [0,187,103] | 9 | 12 | [46,255,191] |
| 4 | 16 | [0,122,69] | 6 | 26 | [0,188,102] | | | |
| 4 | 18 | [0,123,67] | 6 | 28 | [0,190,101] | | | |

Table 18: Munsell to sRGB Conversions for Hue 5.0G

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [18,31,28] | 4 | 18 | [0,124,81] | 6 | 26 | [0,188,121] |
| 1 | 4 | [0,35,26] | 4 | 20 | [0,125,81] | 6 | 28 | [0,190,120] |
| 1 | 6 | [0,38,25] | 4 | 22 | [0,126,80] | 7 | 2 | [157,178,175] |
| 1 | 8 | [0,41,24] | 4 | 24 | [0,127,80] | 7 | 4 | [137,183,170] |
| 2 | 2 | [39,52,49] | 4 | 26 | [0,128,80] | 7 | 6 | [115,188,166] |
| 2 | 4 | [17,56,47] | 5 | 2 | [107,126,123] | 7 | 8 | [85,192,162] |
| 2 | 6 | [0,58,45] | 5 | 4 | [86,131,118] | 7 | 10 | [26,196,158] |
| 2 | 8 | [0,61,44] | 5 | 6 | [60,135,115] | 7 | 12 | [0,200,155] |
| 2 | 10 | [0,63,43] | 5 | 8 | [0,139,112] | 7 | 14 | [0,203,152] |
| 2 | 12 | [0,65,42] | 5 | 10 | [0,142,109] | 7 | 16 | [0,206,150] |
| 2 | 14 | [0,67,42] | 5 | 12 | [0,145,107] | 7 | 18 | [0,209,148] |
| 2 | 16 | [0,68,42] | 5 | 14 | [0,148,105] | 7 | 20 | [0,212,146] |
| 3 | 2 | [59,75,72] | 5 | 16 | [0,150,104] | 7 | 22 | [0,214,145] |
| 3 | 4 | [36,80,69] | 5 | 18 | [0,152,103] | 7 | 24 | [0,216,144] |
| 3 | 6 | [0,83,66] | 5 | 20 | [0,154,102] | 7 | 26 | [0,217,143] |
| 3 | 8 | [0,85,65] | 5 | 22 | [0,156,101] | 8 | 2 | [183,205,202] |
| 3 | 10 | [0,88,63] | 5 | 24 | [0,157,101] | 8 | 4 | [162,210,197] |
| 3 | 12 | [0,90,62] | 5 | 26 | [0,158,100] | 8 | 6 | [137,215,192] |
| 3 | 14 | [0,92,62] | 5 | 28 | [0,160,100] | 8 | 8 | [110,220,188] |
| 3 | 16 | [0,93,61] | 6 | 2 | [132,152,149] | 8 | 10 | [70,224,183] |
| 3 | 18 | [0,95,61] | 6 | 4 | [110,157,144] | 8 | 12 | [0,228,180] |
| 3 | 20 | [0,96,60] | 6 | 6 | [86,161,140] | 8 | 14 | [0,231,177] |
| 3 | 22 | [0,97,60] | 6 | 8 | [51,165,137] | 8 | 16 | [0,235,174] |
| 4 | 2 | [82,100,97] | 6 | 10 | [0,169,134] | 8 | 18 | [0,238,171] |
| 4 | 4 | [60,105,93] | 6 | 12 | [0,172,131] | 8 | 20 | [0,240,169] |
| 4 | 6 | [23,109,90] | 6 | 14 | [0,175,129] | 9 | 2 | [208,232,229] |
| 4 | 8 | [0,112,87] | 6 | 16 | [0,178,127] | 9 | 4 | [186,238,223] |
| 4 | 10 | [0,115,85] | 6 | 18 | [0,181,125] | 9 | 6 | [158,244,217] |
| 4 | 12 | [0,118,84] | 6 | 20 | [0,183,124] | 9 | 8 | [128,249,212] |
| 4 | 14 | [0,120,83] | 6 | 22 | [0,185,123] | 9 | 10 | [92,253,208] |
| 4 | 16 | [0,122,82] | 6 | 24 | [0,187,122] | 9 | 12 | [0,255,204] |

Table 19: Munsell to sRGB Conversions for Hue 7.5G

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [17,31,30] | 4 | 18 | [0,124,94] | 6 | 26 | [0,188,139] |
| 1 | 4 | [0,35,29] | 4 | 20 | [0,125,94] | 7 | 2 | [156,178,178] |
| 1 | 6 | [0,38,30] | 4 | 22 | [0,126,95] | 7 | 4 | [135,183,175] |
| 1 | 8 | [0,41,31] | 4 | 24 | [0,127,95] | 7 | 6 | [110,188,172] |
| 2 | 2 | [38,52,51] | 4 | 26 | [0,128,95] | 7 | 8 | [77,192,170] |
| 2 | 4 | [13,56,50] | 5 | 2 | [106,126,125] | 7 | 10 | [0,196,168] |
| 2 | 6 | [0,58,49] | 5 | 4 | [84,131,123] | 7 | 12 | [0,200,167] |
| 2 | 8 | [0,61,49] | 5 | 6 | [55,135,121] | 7 | 14 | [0,203,166] |
| 2 | 10 | [0,63,50] | 5 | 8 | [0,139,119] | 7 | 16 | [0,206,165] |
| 2 | 12 | [0,65,50] | 5 | 10 | [0,142,118] | 7 | 18 | [0,209,164] |
| 2 | 14 | [0,67,51] | 5 | 12 | [0,146,117] | 7 | 20 | [0,212,163] |
| 2 | 16 | [0,68,52] | 5 | 14 | [0,148,117] | 7 | 22 | [0,214,162] |
| 3 | 2 | [58,75,74] | 5 | 16 | [0,150,117] | 7 | 24 | [0,216,162] |
| 3 | 4 | [32,80,72] | 5 | 18 | [0,153,117] | 8 | 2 | [182,205,205] |
| 3 | 6 | [0,83,72] | 5 | 20 | [0,154,116] | 8 | 4 | [160,210,201] |
| 3 | 8 | [0,86,71] | 5 | 22 | [0,156,117] | 8 | 6 | [134,215,199] |
| 3 | 10 | [0,88,71] | 5 | 24 | [0,157,117] | 8 | 8 | [104,220,196] |
| 3 | 12 | [0,90,71] | 5 | 26 | [0,158,117] | 8 | 10 | [56,224,194] |
| 3 | 14 | [0,92,71] | 5 | 28 | [0,159,117] | 8 | 12 | [0,228,192] |
| 3 | 16 | [0,94,72] | 6 | 2 | [131,152,151] | 8 | 14 | [0,231,191] |
| 3 | 18 | [0,95,72] | 6 | 4 | [107,157,148] | 8 | 16 | [0,235,189] |
| 3 | 20 | [0,96,73] | 6 | 6 | [82,161,146] | 8 | 18 | [0,238,188] |
| 3 | 22 | [0,97,73] | 6 | 8 | [38,165,145] | 8 | 20 | [0,241,187] |
| 4 | 2 | [81,100,99] | 6 | 10 | [0,169,143] | 9 | 2 | [208,232,232] |
| 4 | 4 | [57,105,97] | 6 | 12 | [0,173,142] | 9 | 4 | [183,238,228] |
| 4 | 6 | [10,109,96] | 6 | 14 | [0,175,141] | 9 | 6 | [154,244,225] |
| 4 | 8 | [0,112,95] | 6 | 16 | [0,178,140] | 9 | 8 | [120,249,222] |
| 4 | 10 | [0,115,94] | 6 | 18 | [0,181,140] | 9 | 10 | [77,253,220] |
| 4 | 12 | [0,118,94] | 6 | 20 | [0,183,139] | 9 | 12 | [0,255,218] |
| 4 | 14 | [0,120,94] | 6 | 22 | [0,185,139] | | | |
| 4 | 16 | [0,122,94] | 6 | 24 | [0,187,139] | | | |

Table 20: Munsell to sRGB Conversions for Hue 10.0G

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [15,32,31] | 4 | 14 | [0,120,108] | 6 | 20 | [0,183,159] |
| 1 | 4 | [0,35,33] | 4 | 16 | [0,122,109] | 6 | 22 | [0,185,160] |
| 1 | 6 | [0,38,36] | 4 | 18 | [0,124,110] | 7 | 2 | [156,178,180] |
| 1 | 8 | [0,41,39] | 4 | 20 | [0,125,111] | 7 | 4 | [133,183,179] |
| 2 | 2 | [37,52,52] | 4 | 22 | [0,126,112] | 7 | 6 | [108,188,178] |
| 2 | 4 | [8,56,54] | 4 | 24 | [0,127,113] | 7 | 8 | [69,192,178] |
| 2 | 6 | [0,58,55] | 5 | 2 | [105,126,127] | 7 | 10 | [0,196,179] |
| 2 | 8 | [0,61,57] | 5 | 4 | [82,131,127] | 7 | 12 | [0,200,179] |
| 2 | 10 | [0,63,58] | 5 | 6 | [51,135,127] | 7 | 14 | [0,203,180] |
| 2 | 12 | [0,65,60] | 5 | 8 | [0,139,128] | 7 | 16 | [0,206,181] |
| 2 | 14 | [0,67,61] | 5 | 10 | [0,142,129] | 7 | 18 | [0,209,181] |
| 3 | 2 | [57,75,76] | 5 | 12 | [0,146,130] | 7 | 20 | [0,211,182] |
| 3 | 4 | [28,80,77] | 5 | 14 | [0,148,131] | 7 | 22 | [0,214,183] |
| 3 | 6 | [0,83,78] | 5 | 16 | [0,150,133] | 8 | 2 | [181,205,207] |
| 3 | 8 | [0,86,79] | 5 | 18 | [0,153,134] | 8 | 4 | [158,210,205] |
| 3 | 10 | [0,88,81] | 5 | 20 | [0,155,135] | 8 | 6 | [131,215,205] |
| 3 | 12 | [0,90,82] | 5 | 22 | [0,156,136] | 8 | 8 | [98,220,204] |
| 3 | 14 | [0,92,83] | 5 | 24 | [0,157,137] | 8 | 10 | [36,224,204] |
| 3 | 16 | [0,94,85] | 6 | 2 | [130,152,153] | 8 | 12 | [0,228,204] |
| 3 | 18 | [0,95,86] | 6 | 4 | [105,157,153] | 8 | 14 | [0,231,205] |
| 3 | 20 | [0,96,87] | 6 | 6 | [78,161,152] | 8 | 16 | [0,234,205] |
| 4 | 2 | [80,100,101] | 6 | 8 | [19,165,153] | 8 | 18 | [0,238,206] |
| 4 | 4 | [54,105,102] | 6 | 10 | [0,169,154] | 9 | 2 | [207,232,234] |
| 4 | 6 | [0,109,102] | 6 | 12 | [0,172,154] | 9 | 4 | [182,238,233] |
| 4 | 8 | [0,112,103] | 6 | 14 | [0,175,155] | 9 | 6 | [150,244,232] |
| 4 | 10 | [0,115,105] | 6 | 16 | [0,178,156] | 9 | 8 | [113,249,231] |
| 4 | 12 | [0,118,106] | 6 | 18 | [0,181,157] | 9 | 10 | [61,253,231] |

Table 21: Munsell to sRGB Conversions for Hue 2.5BG

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [14,32,34] | 4 | 14 | [0,120,124] | 6 | 20 | [0,183,180] |
| 1 | 4 | [0,35,39] | 4 | 16 | [0,122,127] | 7 | 2 | [155,178,183] |
| 1 | 6 | [0,38,44] | 4 | 18 | [0,124,129] | 7 | 4 | [131,183,185] |
| 2 | 2 | [36,52,55] | 4 | 20 | [0,125,132] | 7 | 6 | [105,187,186] |
| 2 | 4 | [4,55,58] | 5 | 2 | [104,126,130] | 7 | 8 | [60,192,189] |
| 2 | 6 | [0,58,62] | 5 | 4 | [80,130,132] | 7 | 10 | [0,196,191] |
| 2 | 8 | [0,61,66] | 5 | 6 | [45,134,135] | 7 | 12 | [0,199,194] |
| 2 | 10 | [0,63,70] | 5 | 8 | [0,138,139] | 7 | 14 | [0,203,196] |
| 2 | 12 | [0,65,73] | 5 | 10 | [0,142,142] | 7 | 16 | [0,206,199] |
| 3 | 2 | [56,75,78] | 5 | 12 | [0,145,145] | 7 | 18 | [0,209,202] |
| 3 | 4 | [24,80,82] | 5 | 14 | [0,148,148] | 7 | 20 | [0,211,204] |
| 3 | 6 | [0,83,85] | 5 | 16 | [0,150,151] | 8 | 2 | [181,205,210] |
| 3 | 8 | [0,85,89] | 5 | 18 | [0,153,154] | 8 | 4 | [157,210,211] |
| 3 | 10 | [0,88,93] | 5 | 20 | [0,155,157] | 8 | 6 | [129,215,213] |
| 3 | 12 | [0,90,96] | 5 | 22 | [0,156,159] | 8 | 8 | [89,219,215] |
| 3 | 14 | [0,92,99] | 6 | 2 | [129,152,156] | 8 | 10 | [0,224,217] |
| 3 | 16 | [0,94,102] | 6 | 4 | [104,157,158] | 8 | 12 | [0,228,219] |
| 3 | 18 | [0,95,104] | 6 | 6 | [72,161,161] | 8 | 14 | [0,231,221] |
| 4 | 2 | [80,100,104] | 6 | 8 | [0,165,164] | 8 | 16 | [0,234,223] |
| 4 | 4 | [52,105,107] | 6 | 10 | [0,169,167] | 9 | 2 | [207,232,237] |
| 4 | 6 | [0,109,110] | 6 | 12 | [0,172,169] | 9 | 4 | [180,238,238] |
| 4 | 8 | [0,112,114] | 6 | 14 | [0,175,172] | 9 | 6 | [147,244,240] |
| 4 | 10 | [0,115,117] | 6 | 16 | [0,178,175] | 9 | 8 | [105,249,241] |
| 4 | 12 | [0,118,121] | 6 | 18 | [0,181,178] | 9 | 10 | [37,253,243] |

Table 22: Munsell to sRGB Conversions for Hue 5.0BG

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [13,31,36] | 4 | 12 | [0,117,133] | 7 | 2 | [155,178,185] |
| 1 | 4 | [0,35,42] | 4 | 14 | [0,120,138] | 7 | 4 | [130,183,190] |
| 1 | 6 | [0,38,49] | 4 | 16 | [0,122,142] | 7 | 6 | [103,187,194] |
| 2 | 2 | [36,52,56] | 4 | 18 | [0,124,145] | 7 | 8 | [55,191,198] |
| 2 | 4 | [1,55,62] | 5 | 2 | [104,126,132] | 7 | 10 | [0,195,203] |
| 2 | 6 | [0,58,67] | 5 | 4 | [79,130,137] | 7 | 12 | [0,199,208] |
| 2 | 8 | [0,61,73] | 5 | 6 | [40,134,142] | 7 | 14 | [0,202,212] |
| 2 | 10 | [0,63,78] | 5 | 8 | [0,138,147] | 7 | 16 | [0,205,217] |
| 2 | 12 | [0,65,82] | 5 | 10 | [0,141,153] | 7 | 18 | [0,208,221] |
| 3 | 2 | [56,75,81] | 5 | 12 | [0,145,158] | 8 | 2 | [181,204,213] |
| 3 | 4 | [21,79,87] | 5 | 14 | [0,147,163] | 8 | 4 | [157,209,216] |
| 3 | 6 | [0,82,92] | 5 | 16 | [0,150,167] | 8 | 6 | [125,214,221] |
| 3 | 8 | [0,85,97] | 5 | 18 | [0,153,172] | 8 | 8 | [84,219,226] |
| 3 | 10 | [0,88,102] | 6 | 2 | [129,152,159] | 8 | 10 | [0,223,230] |
| 3 | 12 | [0,90,106] | 6 | 4 | [103,157,164] | 8 | 12 | [0,227,234] |
| 3 | 14 | [0,92,110] | 6 | 6 | [70,161,168] | 8 | 14 | [0,230,238] |
| 3 | 16 | [0,94,114] | 6 | 8 | [0,165,173] | 8 | 16 | [0,234,242] |
| 4 | 2 | [79,100,106] | 6 | 10 | [0,168,178] | 9 | 2 | [207,231,241] |
| 4 | 4 | [51,104,111] | 6 | 12 | [0,172,183] | 9 | 4 | [179,238,245] |
| 4 | 6 | [0,108,117] | 6 | 14 | [0,175,187] | 9 | 6 | [145,243,249] |
| 4 | 8 | [0,112,123] | 6 | 16 | [0,177,191] | 9 | 8 | [97,248,254] |
| 4 | 10 | [0,115,128] | 6 | 18 | [0,180,196] | 9 | 10 | [0,252,255] |

Table 23: Munsell to sRGB Conversions for Hue 7.5BG

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [12,31,38] | 4 | 12 | [0,117,147] | 7 | 2 | [156,177,188] |
| 1 | 4 | [0,34,46] | 4 | 14 | [0,119,154] | 7 | 4 | [131,182,195] |
| 1 | 6 | [0,37,55] | 4 | 16 | [0,121,159] | 7 | 6 | [103,186,201] |
| 2 | 2 | [35,52,58] | 5 | 2 | [105,125,134] | 7 | 8 | [52,190,209] |
| 2 | 4 | [0,55,66] | 5 | 4 | [80,129,142] | 7 | 10 | [0,194,216] |
| 2 | 6 | [0,57,74] | 5 | 6 | [39,133,150] | 7 | 12 | [0,198,223] |
| 2 | 8 | [0,60,82] | 5 | 8 | [0,137,157] | 7 | 14 | [0,201,230] |
| 2 | 10 | [0,63,89] | 5 | 10 | [0,140,165] | 7 | 16 | [0,205,238] |
| 3 | 2 | [55,75,83] | 5 | 12 | [0,144,173] | 8 | 2 | [183,204,215] |
| 3 | 4 | [21,79,91] | 5 | 14 | [0,146,179] | 8 | 4 | [157,209,222] |
| 3 | 6 | [0,82,99] | 5 | 16 | [0,149,186] | 8 | 6 | [125,214,228] |
| 3 | 8 | [0,84,106] | 6 | 2 | [130,151,161] | 8 | 8 | [82,218,235] |
| 3 | 10 | [0,87,114] | 6 | 4 | [105,156,168] | 8 | 10 | [0,222,242] |
| 3 | 12 | [0,90,120] | 6 | 6 | [70,160,176] | 8 | 12 | [0,226,249] |
| 3 | 14 | [0,92,127] | 6 | 8 | [0,164,183] | 8 | 14 | [0,230,255] |
| 4 | 2 | [79,100,108] | 6 | 10 | [0,167,190] | 9 | 2 | [209,231,243] |
| 4 | 4 | [51,104,116] | 6 | 12 | [0,170,197] | 9 | 4 | [180,237,250] |
| 4 | 6 | [0,107,124] | 6 | 14 | [0,173,204] | 9 | 6 | [144,242,255] |
| 4 | 8 | [0,111,132] | 6 | 16 | [0,176,211] | | | |
| 4 | 10 | [0,114,140] | 6 | 18 | [0,179,218] | | | |

Table 24: Munsell to sRGB Conversions for Hue 10.0BG

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [12,31,39] | 4 | 10 | [0,112,151] | 6 | 14 | [0,172,220] |
| 1 | 4 | [0,34,49] | 4 | 12 | [0,115,159] | 6 | 16 | [0,175,230] |
| 1 | 6 | [0,36,59] | 4 | 14 | [0,118,169] | 7 | 2 | [158,177,190] |
| 2 | 2 | [35,52,60] | 4 | 16 | [0,120,175] | 7 | 4 | [133,181,199] |
| 2 | 4 | [0,54,69] | 5 | 2 | [106,125,136] | 7 | 6 | [105,185,208] |
| 2 | 6 | [0,57,79] | 5 | 4 | [82,129,146] | 7 | 8 | [58,189,217] |
| 2 | 8 | [0,60,89] | 5 | 6 | [43,132,155] | 7 | 10 | [0,193,227] |
| 2 | 10 | [0,62,99] | 5 | 8 | [0,135,165] | 7 | 12 | [0,196,238] |
| 3 | 2 | [55,75,85] | 5 | 10 | [0,139,175] | 7 | 14 | [0,199,247] |
| 3 | 4 | [22,78,95] | 5 | 12 | [0,142,186] | 7 | 16 | [0,203,255] |
| 3 | 6 | [0,81,105] | 5 | 14 | [0,145,194] | 8 | 2 | [185,203,217] |
| 3 | 8 | [0,84,114] | 5 | 16 | [0,148,204] | 8 | 4 | [158,208,226] |
| 3 | 10 | [0,86,124] | 6 | 2 | [131,151,163] | 8 | 6 | [127,213,235] |
| 3 | 12 | [0,89,133] | 6 | 4 | [107,155,172] | 8 | 8 | [84,217,245] |
| 4 | 2 | [80,99,110] | 6 | 6 | [73,159,182] | 8 | 10 | [0,221,255] |
| 4 | 4 | [53,103,120] | 6 | 8 | [0,162,192] | 8 | 12 | [0,225,255] |
| 4 | 6 | [0,106,130] | 6 | 10 | [0,165,201] | 9 | 2 | [211,230,245] |
| 4 | 8 | [0,109,140] | 6 | 12 | [0,169,211] | 9 | 4 | [181,236,255] |

Table 25: Munsell to sRGB Conversions for Hue 2.5B

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [12,31,41] | 4 | 8 | [0,107,148] | 6 | 12 | [0,165,224] |
| 1 | 4 | [0,33,52] | 4 | 10 | [0,110,159] | 6 | 14 | [0,168,237] |
| 1 | 6 | [0,35,63] | 4 | 12 | [0,112,171] | 6 | 16 | [0,172,250] |
| 2 | 2 | [36,51,61] | 4 | 14 | [0,115,183] | 7 | 2 | [160,176,191] |
| 2 | 4 | [3,54,72] | 5 | 2 | [107,124,138] | 7 | 4 | [138,180,203] |
| 2 | 6 | [0,56,84] | 5 | 4 | [85,128,149] | 7 | 6 | [111,183,214] |
| 2 | 8 | [0,58,97] | 5 | 6 | [53,131,161] | 7 | 8 | [72,187,226] |
| 2 | 10 | [0,60,108] | 5 | 8 | [0,133,173] | 7 | 10 | [0,190,240] |
| 3 | 2 | [56,74,87] | 5 | 10 | [0,136,185] | 7 | 12 | [0,193,254] |
| 3 | 4 | [26,77,99] | 5 | 12 | [0,139,198] | 7 | 14 | [0,196,255] |
| 3 | 6 | [0,80,110] | 5 | 14 | [0,141,210] | 8 | 2 | [188,202,218] |
| 3 | 8 | [0,82,122] | 5 | 16 | [0,144,223] | 8 | 4 | [163,207,230] |
| 3 | 10 | [0,84,134] | 6 | 2 | [134,150,164] | 8 | 6 | [135,210,243] |
| 3 | 12 | [0,86,145] | 6 | 4 | [112,154,175] | 8 | 8 | [92,214,255] |
| 4 | 2 | [81,99,112] | 6 | 6 | [82,157,188] | 9 | 2 | [214,229,247] |
| 4 | 4 | [57,102,123] | 6 | 8 | [25,160,200] | 9 | 4 | [185,235,255] |
| 4 | 6 | [7,105,135] | 6 | 10 | [0,163,212] | | | |

Table 26: Munsell to sRGB Conversions for Hue 5.0B

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [14,30,42] | 4 | 6 | [33,103,138] | 6 | 10 | [0,160,218] |
| 1 | 4 | [0,32,54] | 4 | 8 | [0,105,152] | 6 | 12 | [0,162,232] |
| 1 | 6 | [0,33,65] | 4 | 10 | [0,107,164] | 6 | 14 | [0,165,247] |
| 1 | 8 | [0,35,77] | 4 | 12 | [0,109,177] | 6 | 16 | [0,167,255] |
| 2 | 2 | [37,51,63] | 4 | 14 | [0,111,190] | 7 | 2 | [163,175,192] |
| 2 | 4 | [10,53,75] | 5 | 2 | [109,124,139] | 7 | 4 | [143,179,205] |
| 2 | 6 | [0,55,88] | 5 | 4 | [90,126,152] | 7 | 6 | [120,181,218] |
| 2 | 8 | [0,56,101] | 5 | 6 | [65,129,164] | 7 | 8 | [88,184,232] |
| 2 | 10 | [0,58,114] | 5 | 8 | [3,131,177] | 7 | 10 | [0,187,247] |
| 3 | 2 | [57,74,88] | 5 | 10 | [0,133,191] | 7 | 12 | [0,190,255] |
| 3 | 4 | [34,76,102] | 5 | 12 | [0,135,205] | 8 | 2 | [190,201,219] |
| 3 | 6 | [0,78,114] | 5 | 14 | [0,138,218] | 8 | 4 | [168,205,233] |
| 3 | 8 | [0,80,126] | 5 | 16 | [0,140,233] | 8 | 6 | [143,209,247] |
| 3 | 10 | [0,82,139] | 6 | 2 | [136,149,165] | 8 | 8 | [106,212,255] |
| 3 | 12 | [0,84,152] | 6 | 4 | [118,152,178] | 9 | 2 | [217,228,247] |
| 4 | 2 | [83,98,113] | 6 | 6 | [93,155,191] | 9 | 4 | [191,233,255] |
| 4 | 4 | [63,101,126] | 6 | 8 | [57,157,205] | | | |

Table 27: Munsell to sRGB Conversions for Hue 7.5B

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [16,30,44] | 4 | 6 | [47,101,140] | 6 | 8 | [78,155,208] |
| 1 | 4 | [0,31,55] | 4 | 8 | [0,103,154] | 6 | 10 | [31,157,221] |
| 1 | 6 | [0,32,66] | 4 | 10 | [0,104,167] | 6 | 12 | [0,159,237] |
| 1 | 8 | [0,33,79] | 4 | 12 | [0,106,180] | 6 | 14 | [0,161,253] |
| 2 | 2 | [39,50,64] | 4 | 14 | [0,108,194] | 6 | 16 | [0,163,255] |
| 2 | 4 | [19,52,77] | 4 | 16 | [0,109,208] | 7 | 2 | [166,174,193] |
| 2 | 6 | [0,53,90] | 5 | 2 | [112,123,140] | 7 | 4 | [149,177,206] |
| 2 | 8 | [0,55,104] | 5 | 4 | [97,125,153] | 7 | 6 | [130,179,220] |
| 2 | 10 | [0,56,117] | 5 | 6 | [77,127,167] | 7 | 8 | [106,181,235] |
| 3 | 2 | [60,73,90] | 5 | 8 | [45,129,180] | 7 | 10 | [67,183,252] |
| 3 | 4 | [41,75,103] | 5 | 10 | [0,130,194] | 7 | 12 | [0,186,255] |
| 3 | 6 | [0,76,116] | 5 | 12 | [0,132,208] | 8 | 2 | [193,200,220] |
| 3 | 8 | [0,78,129] | 5 | 14 | [0,134,222] | 8 | 4 | [175,203,235] |
| 3 | 10 | [0,79,142] | 5 | 16 | [0,136,238] | 8 | 6 | [154,206,250] |
| 3 | 12 | [0,81,156] | 5 | 18 | [0,138,251] | 8 | 8 | [124,209,255] |
| 3 | 14 | [0,82,169] | 6 | 2 | [139,148,166] | 9 | 2 | [220,227,248] |
| 4 | 2 | [86,97,114] | 6 | 4 | [124,151,179] | 9 | 4 | [197,231,255] |
| 4 | 4 | [69,99,127] | 6 | 6 | [104,153,194] | | | |

Table 28: Munsell to sRGB Conversions for Hue 10.0B

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [19,29,44] | 4 | 2 | [89,97,115] | 5 | 18 | [0,130,255] |
| 1 | 4 | [3,30,56] | 4 | 4 | [77,98,129] | 6 | 2 | [142,147,167] |
| 1 | 6 | [0,30,68] | 4 | 6 | [62,99,142] | 6 | 4 | [131,149,180] |
| 1 | 8 | [0,30,80] | 4 | 8 | [35,100,156] | 6 | 6 | [116,150,195] |
| 2 | 2 | [41,50,65] | 4 | 10 | [0,100,169] | 6 | 8 | [99,151,210] |
| 2 | 4 | [28,50,78] | 4 | 12 | [0,101,183] | 6 | 10 | [76,152,225] |
| 2 | 6 | [0,51,92] | 4 | 14 | [0,102,197] | 6 | 12 | [21,154,241] |
| 2 | 8 | [0,52,106] | 4 | 16 | [0,103,212] | 6 | 14 | [0,155,255] |
| 2 | 10 | [0,52,119] | 4 | 18 | [0,103,226] | 7 | 2 | [169,173,193] |
| 2 | 12 | [0,52,132] | 5 | 2 | [115,122,141] | 7 | 4 | [157,175,208] |
| 3 | 2 | [63,72,91] | 5 | 4 | [103,123,154] | 7 | 6 | [142,176,222] |
| 3 | 4 | [50,73,105] | 5 | 6 | [89,124,169] | 7 | 8 | [125,178,238] |
| 3 | 6 | [29,74,118] | 5 | 8 | [70,125,183] | 7 | 10 | [100,179,255] |
| 3 | 8 | [0,75,131] | 5 | 10 | [39,126,197] | 8 | 2 | [196,199,220] |
| 3 | 10 | [0,75,144] | 5 | 12 | [0,127,211] | 8 | 4 | [182,201,236] |
| 3 | 12 | [0,76,158] | 5 | 14 | [0,128,225] | 8 | 6 | [166,203,253] |
| 3 | 14 | [0,77,172] | 5 | 16 | [0,129,241] | 9 | 2 | [224,226,248] |

Table 29: Munsell to sRGB Conversions for Hue 2.5PB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [23,28,45] | 3 | 16 | [0,70,187] | 5 | 16 | [0,123,243] |
| 1 | 4 | [13,28,56] | 3 | 18 | [0,69,202] | 5 | 18 | [0,123,255] |
| 1 | 6 | [0,28,68] | 4 | 2 | [92,96,116] | 6 | 2 | [145,147,167] |
| 1 | 8 | [0,27,81] | 4 | 4 | [84,96,129] | 6 | 4 | [137,147,181] |
| 1 | 10 | [0,25,94] | 4 | 6 | [74,96,143] | 6 | 6 | [127,148,196] |
| 2 | 2 | [44,49,66] | 4 | 8 | [59,97,157] | 6 | 8 | [115,148,211] |
| 2 | 4 | [35,49,79] | 4 | 10 | [38,97,170] | 6 | 10 | [101,148,225] |
| 2 | 6 | [20,49,92] | 4 | 12 | [0,97,183] | 6 | 12 | [78,149,242] |
| 2 | 8 | [0,49,106] | 4 | 14 | [0,97,198] | 6 | 14 | [39,149,255] |
| 2 | 10 | [0,48,119] | 4 | 16 | [0,96,212] | 7 | 2 | [172,172,193] |
| 2 | 12 | [0,47,132] | 4 | 18 | [0,96,228] | 7 | 4 | [163,173,208] |
| 2 | 14 | [0,45,146] | 4 | 20 | [0,95,245] | 7 | 6 | [152,174,223] |
| 3 | 2 | [66,71,91] | 5 | 2 | [119,121,141] | 7 | 8 | [141,174,239] |
| 3 | 4 | [57,72,105] | 5 | 4 | [111,121,155] | 7 | 10 | [124,175,255] |
| 3 | 6 | [45,72,119] | 5 | 6 | [101,122,169] | 8 | 2 | [198,199,220] |
| 3 | 8 | [26,72,132] | 5 | 8 | [88,122,183] | 8 | 4 | [189,200,236] |
| 3 | 10 | [0,72,145] | 5 | 10 | [72,122,198] | 8 | 6 | [177,200,254] |
| 3 | 12 | [0,71,159] | 5 | 12 | [46,123,212] | 9 | 2 | [226,225,248] |
| 3 | 14 | [0,71,173] | 5 | 14 | [0,123,226] | | | |

Table 30: Munsell to sRGB Conversions for Hue 5.0PB

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|-------------|---|----|---------------|
| 1 | 2 | [27,27,45] | 2 | 28 | [62,0,198] | 4 | 20 | [62,73,235] |
| 1 | 4 | [25,25,56] | 2 | 30 | [66,0,208] | 4 | 22 | [62,68,245] |
| 1 | 6 | [23,23,68] | 2 | 32 | [70,0,217] | 4 | 24 | [63,62,255] |
| 1 | 8 | [24,19,78] | 2 | 34 | [74,0,227] | 4 | 26 | [64,54,255] |
| 1 | 10 | [25,14,87] | 2 | 36 | [79,0,237] | 5 | 2 | [122,120,141] |
| 1 | 12 | [28,6,95] | 2 | 38 | [83,0,248] | 5 | 4 | [118,119,154] |
| 1 | 14 | [31,0,104] | 3 | 2 | [71,70,92] | 5 | 6 | [114,118,169] |
| 1 | 16 | [36,0,113] | 3 | 4 | [67,69,105] | 5 | 8 | [110,117,183] |
| 1 | 18 | [39,0,120] | 3 | 6 | [64,68,119] | 5 | 10 | [105,116,196] |
| 1 | 20 | [43,0,128] | 3 | 8 | [60,66,131] | 5 | 12 | [99,114,210] |
| 1 | 22 | [47,0,136] | 3 | 10 | [55,64,144] | 5 | 14 | [93,113,225] |
| 1 | 24 | [51,0,145] | 3 | 12 | [52,61,156] | 5 | 16 | [86,110,239] |
| 1 | 26 | [56,0,155] | 3 | 14 | [51,57,168] | 5 | 18 | [80,107,254] |
| 1 | 28 | [61,0,165] | 3 | 16 | [51,52,180] | 5 | 20 | [74,104,255] |
| 1 | 30 | [66,0,176] | 3 | 18 | [52,47,191] | 6 | 2 | [148,146,167] |
| 1 | 32 | [72,0,189] | 3 | 20 | [53,40,200] | 6 | 4 | [144,145,181] |
| 1 | 34 | [77,0,199] | 3 | 22 | [56,30,211] | 6 | 6 | [140,144,196] |
| 1 | 36 | [82,0,210] | 3 | 24 | [59,13,221] | 6 | 8 | [136,143,209] |
| 1 | 38 | [88,0,223] | 3 | 26 | [61,0,230] | 6 | 10 | [131,142,223] |
| 2 | 2 | [48,48,66] | 3 | 28 | [64,0,239] | 6 | 12 | [124,141,240] |
| 2 | 4 | [45,46,79] | 3 | 30 | [68,0,250] | 6 | 14 | [116,139,255] |
| 2 | 6 | [42,45,91] | 3 | 32 | [72,0,255] | 7 | 2 | [175,171,193] |
| 2 | 8 | [39,42,104] | 3 | 34 | [75,0,255] | 7 | 4 | [171,171,208] |
| 2 | 10 | [37,39,116] | 4 | 2 | [96,94,116] | 7 | 6 | [166,170,223] |
| 2 | 12 | [37,35,126] | 4 | 4 | [93,94,129] | 7 | 8 | [160,169,240] |
| 2 | 14 | [39,30,136] | 4 | 6 | [89,93,142] | 7 | 10 | [155,168,255] |
| 2 | 16 | [41,22,145] | 4 | 8 | [84,91,156] | 8 | 2 | [202,198,220] |
| 2 | 18 | [44,8,155] | 4 | 10 | [79,90,169] | 8 | 4 | [197,197,236] |
| 2 | 20 | [48,0,164] | 4 | 12 | [74,88,182] | 8 | 6 | [191,197,254] |
| 2 | 22 | [51,0,174] | 4 | 14 | [70,86,195] | 9 | 2 | [229,225,248] |
| 2 | 24 | [55,0,182] | 4 | 16 | [66,82,208] | | | |
| 2 | 26 | [59,0,190] | 4 | 18 | [64,79,221] | | | |

Table 31: Munsell to sRGB Conversions for Hue 7.5PB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|--------------|---|----|---------------|
| 1 | 2 | [32,26,45] | 3 | 2 | [75,69,91] | 5 | 2 | [125,119,140] |
| 1 | 4 | [33,23,55] | 3 | 4 | [75,67,104] | 5 | 4 | [125,117,153] |
| 1 | 6 | [35,19,65] | 3 | 6 | [76,64,116] | 5 | 6 | [125,115,168] |
| 1 | 8 | [38,14,73] | 3 | 8 | [78,61,127] | 5 | 8 | [125,113,180] |
| 1 | 10 | [41,7,81] | 3 | 10 | [79,57,139] | 5 | 10 | [126,110,192] |
| 1 | 12 | [44,0,90] | 3 | 12 | [81,53,149] | 5 | 12 | [126,107,205] |
| 1 | 14 | [48,0,98] | 3 | 14 | [84,47,160] | 5 | 14 | [127,104,218] |
| 1 | 16 | [53,0,106] | 3 | 16 | [88,39,171] | 5 | 16 | [128,100,230] |
| 1 | 18 | [56,0,113] | 3 | 18 | [91,30,180] | 5 | 18 | [129,96,241] |
| 1 | 20 | [61,0,121] | 3 | 20 | [95,16,189] | 5 | 20 | [131,91,253] |
| 1 | 22 | [65,0,129] | 3 | 22 | [99,0,199] | 5 | 22 | [135,84,255] |
| 1 | 24 | [70,0,138] | 3 | 24 | [103,0,208] | 6 | 2 | [151,145,166] |
| 1 | 26 | [75,0,149] | 3 | 26 | [107,0,218] | 6 | 4 | [151,143,180] |
| 1 | 28 | [82,0,160] | 3 | 28 | [112,0,227] | 6 | 6 | [150,141,194] |
| 1 | 30 | [88,0,172] | 3 | 30 | [117,0,237] | 6 | 8 | [150,139,207] |
| 2 | 2 | [52,46,66] | 3 | 32 | [123,0,248] | 6 | 10 | [150,137,220] |
| 2 | 4 | [53,44,77] | 3 | 34 | [127,0,255] | 6 | 12 | [150,134,234] |
| 2 | 6 | [54,41,88] | 4 | 2 | [99,93,116] | 6 | 14 | [150,131,249] |
| 2 | 8 | [56,38,99] | 4 | 4 | [100,91,128] | 6 | 16 | [151,127,255] |
| 2 | 10 | [59,33,110] | 4 | 6 | [100,89,141] | 7 | 2 | [177,171,193] |
| 2 | 12 | [62,27,118] | 4 | 8 | [101,87,153] | 7 | 4 | [176,169,207] |
| 2 | 14 | [65,17,128] | 4 | 10 | [101,84,165] | 7 | 6 | [176,167,221] |
| 2 | 16 | [69,2,137] | 4 | 12 | [102,80,177] | 7 | 8 | [176,165,236] |
| 2 | 18 | [73,0,146] | 4 | 14 | [104,77,188] | 7 | 10 | [175,163,252] |
| 2 | 20 | [77,0,155] | 4 | 16 | [107,72,199] | 7 | 12 | [175,159,255] |
| 2 | 22 | [82,0,164] | 4 | 18 | [109,66,210] | 8 | 2 | [204,197,219] |
| 2 | 24 | [86,0,173] | 4 | 20 | [113,58,222] | 8 | 4 | [203,196,234] |
| 2 | 26 | [91,0,182] | 4 | 22 | [116,51,230] | 8 | 6 | [202,194,251] |
| 2 | 28 | [95,0,191] | 4 | 24 | [119,41,240] | 8 | 8 | [202,191,255] |
| 2 | 30 | [101,0,202] | 4 | 26 | [124,22,251] | 9 | 2 | [232,224,247] |
| 2 | 32 | [107,0,212] | 4 | 28 | [127,0,255] | 9 | 4 | [230,222,255] |
| 2 | 34 | [112,0,222] | 4 | 30 | [131,0,255] | | | |

Table 32: Munsell to sRGB Conversions for Hue 10.0PB

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [35,25,44] | 3 | 10 | [94,51,133] | 5 | 8 | [137,109,176] |
| 1 | 4 | [38,21,53] | 3 | 12 | [98,45,142] | 5 | 10 | [141,106,186] |
| 1 | 6 | [42,16,61] | 3 | 14 | [103,37,152] | 5 | 12 | [145,101,198] |
| 1 | 8 | [46,9,69] | 3 | 16 | [108,25,161] | 5 | 14 | [149,97,208] |
| 1 | 10 | [50,0,76] | 3 | 18 | [113,4,170] | 5 | 16 | [153,91,218] |
| 1 | 12 | [55,0,84] | 3 | 20 | [117,0,178] | 5 | 18 | [158,86,228] |
| 1 | 14 | [59,0,92] | 3 | 22 | [123,0,188] | 5 | 20 | [162,78,239] |
| 1 | 16 | [64,0,99] | 3 | 24 | [128,0,197] | 5 | 22 | [167,69,250] |
| 1 | 18 | [68,0,106] | 3 | 26 | [133,0,206] | 5 | 24 | [172,58,255] |
| 1 | 20 | [73,0,114] | 3 | 28 | [138,0,215] | 5 | 26 | [178,42,255] |
| 1 | 22 | [78,0,122] | 3 | 30 | [144,0,225] | 6 | 2 | [153,144,166] |
| 1 | 24 | [83,0,129] | 3 | 32 | [150,0,235] | 6 | 4 | [156,142,178] |
| 1 | 26 | [90,0,140] | 3 | 34 | [156,0,244] | 6 | 6 | [159,139,191] |
| 2 | 2 | [55,46,65] | 4 | 2 | [102,93,115] | 6 | 8 | [162,136,203] |
| 2 | 4 | [58,43,75] | 4 | 4 | [106,90,127] | 6 | 10 | [166,132,215] |
| 2 | 6 | [62,39,84] | 4 | 6 | [109,87,137] | 6 | 12 | [170,128,227] |
| 2 | 8 | [67,34,94] | 4 | 8 | [112,83,148] | 6 | 14 | [174,124,238] |
| 2 | 10 | [71,27,103] | 4 | 10 | [116,79,158] | 6 | 16 | [179,118,251] |
| 2 | 12 | [76,17,112] | 4 | 12 | [121,74,169] | 6 | 18 | [183,113,255] |
| 2 | 14 | [80,1,120] | 4 | 14 | [125,69,179] | 7 | 2 | [180,170,192] |
| 2 | 16 | [85,0,129] | 4 | 16 | [130,62,189] | 7 | 4 | [182,168,205] |
| 2 | 18 | [90,0,137] | 4 | 18 | [135,53,199] | 7 | 6 | [185,165,218] |
| 2 | 20 | [95,0,146] | 4 | 20 | [140,42,209] | 7 | 8 | [188,162,231] |
| 2 | 22 | [100,0,155] | 4 | 22 | [144,29,217] | 7 | 10 | [192,158,245] |
| 2 | 24 | [106,0,164] | 4 | 24 | [149,0,226] | 7 | 12 | [196,154,255] |
| 2 | 26 | [111,0,173] | 4 | 26 | [154,0,237] | 8 | 2 | [206,196,218] |
| 2 | 28 | [118,0,184] | 4 | 28 | [159,0,246] | 8 | 4 | [209,194,233] |
| 2 | 30 | [126,0,196] | 4 | 30 | [164,0,255] | 8 | 6 | [211,191,248] |
| 3 | 2 | [78,68,90] | 4 | 32 | [171,0,255] | 8 | 8 | [214,188,255] |
| 3 | 4 | [82,65,102] | 5 | 2 | [128,118,139] | 9 | 2 | [234,223,247] |
| 3 | 6 | [85,61,113] | 5 | 4 | [130,116,152] | 9 | 4 | [236,221,255] |
| 3 | 8 | [89,57,123] | 5 | 6 | [133,113,164] | | | |

Table 33: Munsell to sRGB Conversions for Hue 2.5P

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [37,24,43] | 3 | 16 | [120,7,153] | 5 | 16 | [168,85,209] |
| 1 | 4 | [42,20,51] | 3 | 18 | [126,0,161] | 5 | 18 | [174,77,218] |
| 1 | 6 | [47,14,58] | 3 | 20 | [131,0,168] | 5 | 20 | [180,68,228] |
| 1 | 8 | [51,5,65] | 3 | 22 | [137,0,177] | 5 | 22 | [186,56,237] |
| 1 | 10 | [56,0,72] | 3 | 24 | [143,0,186] | 5 | 24 | [193,38,247] |
| 1 | 12 | [61,0,79] | 3 | 26 | [149,0,195] | 5 | 26 | [199,0,255] |
| 1 | 14 | [67,0,87] | 3 | 28 | [156,0,204] | 5 | 28 | [206,0,255] |
| 1 | 16 | [72,0,94] | 3 | 30 | [162,0,213] | 6 | 2 | [156,143,165] |
| 1 | 18 | [77,0,100] | 3 | 32 | [170,0,223] | 6 | 4 | [161,140,175] |
| 1 | 20 | [82,0,107] | 4 | 2 | [105,92,113] | 6 | 6 | [166,137,187] |
| 1 | 22 | [88,0,115] | 4 | 4 | [110,88,124] | 6 | 8 | [171,133,197] |
| 2 | 2 | [57,45,64] | 4 | 6 | [115,85,133] | 6 | 10 | [177,129,208] |
| 2 | 4 | [62,41,73] | 4 | 8 | [121,81,143] | 6 | 12 | [183,124,218] |
| 2 | 6 | [67,37,80] | 4 | 10 | [126,75,152] | 6 | 14 | [189,118,229] |
| 2 | 8 | [73,30,90] | 4 | 12 | [132,70,162] | 6 | 16 | [195,112,240] |
| 2 | 10 | [78,22,98] | 4 | 14 | [138,63,171] | 6 | 18 | [200,106,250] |
| 2 | 12 | [84,8,106] | 4 | 16 | [144,53,181] | 6 | 20 | [207,97,255] |
| 2 | 14 | [90,0,115] | 4 | 18 | [150,42,189] | 7 | 2 | [182,170,191] |
| 2 | 16 | [95,0,122] | 4 | 20 | [156,25,198] | 7 | 4 | [187,166,203] |
| 2 | 18 | [100,0,130] | 4 | 22 | [161,0,206] | 7 | 6 | [192,163,214] |
| 2 | 20 | [106,0,138] | 4 | 24 | [167,0,214] | 7 | 8 | [197,159,226] |
| 2 | 22 | [112,0,146] | 4 | 26 | [173,0,223] | 7 | 10 | [203,155,238] |
| 2 | 24 | [118,0,155] | 4 | 28 | [179,0,233] | 7 | 12 | [209,150,250] |
| 2 | 26 | [126,0,165] | 4 | 30 | [185,0,242] | 7 | 14 | [215,145,255] |
| 2 | 28 | [133,0,175] | 4 | 32 | [193,0,253] | 8 | 2 | [208,196,217] |
| 3 | 2 | [81,67,89] | 5 | 2 | [130,118,138] | 8 | 4 | [213,193,230] |
| 3 | 4 | [87,63,99] | 5 | 4 | [135,114,149] | 8 | 6 | [218,189,243] |
| 3 | 6 | [92,59,108] | 5 | 6 | [141,111,160] | 8 | 8 | [225,185,255] |
| 3 | 8 | [97,54,118] | 5 | 8 | [146,106,170] | 8 | 10 | [231,180,255] |
| 3 | 10 | [103,47,127] | 5 | 10 | [152,102,180] | 9 | 2 | [235,223,245] |
| 3 | 12 | [109,39,136] | 5 | 12 | [157,97,190] | 9 | 4 | [241,219,255] |
| 3 | 14 | [115,28,145] | 5 | 14 | [163,91,199] | | | |

Table 34: Munsell to sRGB Conversions for Hue 5.0P

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [39,23,42] | 3 | 24 | [156,0,174] | 5 | 28 | [228,0,246] |
| 1 | 4 | [44,19,49] | 3 | 26 | [163,0,182] | 5 | 30 | [236,0,255] |
| 1 | 6 | [49,12,56] | 3 | 28 | [171,0,191] | 6 | 2 | [159,143,162] |
| 1 | 8 | [55,3,62] | 3 | 30 | [178,0,199] | 6 | 4 | [167,139,171] |
| 1 | 10 | [60,0,69] | 4 | 2 | [108,91,111] | 6 | 6 | [175,134,180] |
| 1 | 12 | [65,0,76] | 4 | 4 | [115,87,120] | 6 | 8 | [183,129,189] |
| 1 | 14 | [71,0,83] | 4 | 6 | [122,82,128] | 6 | 10 | [191,124,198] |
| 1 | 16 | [77,0,90] | 4 | 8 | [129,77,137] | 6 | 12 | [198,118,206] |
| 1 | 18 | [81,0,95] | 4 | 10 | [136,71,145] | 6 | 14 | [206,112,215] |
| 1 | 20 | [87,0,102] | 4 | 12 | [143,64,153] | 6 | 16 | [213,104,224] |
| 2 | 2 | [59,44,62] | 4 | 14 | [150,55,161] | 6 | 18 | [221,96,232] |
| 2 | 4 | [65,40,70] | 4 | 16 | [157,43,169] | 6 | 20 | [230,83,243] |
| 2 | 6 | [71,35,77] | 4 | 18 | [164,25,178] | 6 | 22 | [238,69,252] |
| 2 | 8 | [78,28,86] | 4 | 20 | [171,0,186] | 6 | 24 | [246,50,255] |
| 2 | 10 | [84,17,93] | 4 | 22 | [177,0,193] | 7 | 2 | [185,169,188] |
| 2 | 12 | [90,0,101] | 4 | 24 | [183,0,200] | 7 | 4 | [193,165,197] |
| 2 | 14 | [96,0,108] | 4 | 26 | [191,0,209] | 7 | 6 | [202,160,206] |
| 2 | 16 | [102,0,116] | 4 | 28 | [197,0,217] | 7 | 8 | [210,155,216] |
| 2 | 18 | [108,0,123] | 4 | 30 | [205,0,226] | 7 | 10 | [219,150,225] |
| 2 | 20 | [114,0,130] | 4 | 32 | [213,0,236] | 7 | 12 | [227,144,234] |
| 2 | 22 | [121,0,139] | 5 | 2 | [133,117,136] | 7 | 14 | [235,137,244] |
| 2 | 24 | [128,0,146] | 5 | 4 | [141,113,145] | 7 | 16 | [244,130,253] |
| 3 | 2 | [84,66,87] | 5 | 6 | [148,108,154] | 7 | 18 | [252,121,255] |
| 3 | 4 | [91,62,96] | 5 | 8 | [156,103,163] | 8 | 2 | [211,195,215] |
| 3 | 6 | [98,57,104] | 5 | 10 | [163,98,171] | 8 | 4 | [221,191,225] |
| 3 | 8 | [105,50,113] | 5 | 12 | [170,91,180] | 8 | 6 | [229,187,234] |
| 3 | 10 | [111,43,121] | 5 | 14 | [178,84,188] | 8 | 8 | [240,181,245] |
| 3 | 12 | [118,32,129] | 5 | 16 | [185,76,196] | 8 | 10 | [249,175,255] |
| 3 | 14 | [125,14,137] | 5 | 18 | [192,66,204] | 8 | 12 | [255,169,255] |
| 3 | 16 | [131,0,144] | 5 | 20 | [199,53,213] | 9 | 2 | [238,222,243] |
| 3 | 18 | [137,0,152] | 5 | 22 | [207,30,222] | 9 | 4 | [250,217,254] |
| 3 | 20 | [143,0,158] | 5 | 24 | [213,0,229] | 9 | 6 | [255,212,255] |
| 3 | 22 | [149,0,166] | 5 | 26 | [220,0,238] | | | |

Table 35: Munsell to sRGB Conversions for Hue 7.5P

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [40,23,41] | 4 | 2 | [110,91,109] | 6 | 8 | [190,127,181] |
| 1 | 4 | [46,18,47] | 4 | 4 | [119,86,116] | 6 | 10 | [200,121,188] |
| 1 | 6 | [52,10,54] | 4 | 6 | [128,80,123] | 6 | 12 | [208,114,195] |
| 1 | 8 | [57,0,60] | 4 | 8 | [136,74,130] | 6 | 14 | [218,106,202] |
| 1 | 10 | [63,0,66] | 4 | 10 | [144,68,136] | 6 | 16 | [227,97,209] |
| 1 | 12 | [68,0,72] | 4 | 12 | [152,59,143] | 6 | 18 | [235,88,216] |
| 1 | 14 | [75,0,79] | 4 | 14 | [160,48,150] | 6 | 20 | [244,73,224] |
| 1 | 16 | [80,0,85] | 4 | 16 | [167,34,156] | 6 | 22 | [253,55,232] |
| 1 | 18 | [85,0,91] | 4 | 18 | [176,0,164] | 6 | 24 | [255,24,239] |
| 2 | 2 | [61,44,61] | 4 | 20 | [185,0,172] | 6 | 26 | [255,0,247] |
| 2 | 4 | [68,39,67] | 4 | 22 | [191,0,178] | 7 | 2 | [187,168,187] |
| 2 | 6 | [75,34,74] | 4 | 24 | [198,0,184] | 7 | 4 | [197,164,193] |
| 2 | 8 | [82,25,81] | 4 | 26 | [206,0,192] | 7 | 6 | [208,159,200] |
| 2 | 10 | [89,12,88] | 4 | 28 | [213,0,198] | 7 | 8 | [219,153,208] |
| 2 | 12 | [96,0,95] | 4 | 30 | [223,0,208] | 7 | 10 | [229,147,215] |
| 2 | 14 | [103,0,102] | 5 | 2 | [134,117,134] | 7 | 12 | [238,140,222] |
| 2 | 16 | [109,0,109] | 5 | 4 | [144,112,141] | 7 | 14 | [247,133,230] |
| 2 | 18 | [116,0,116] | 5 | 6 | [154,106,148] | 7 | 16 | [255,123,238] |
| 2 | 20 | [122,0,122] | 5 | 8 | [164,100,155] | 7 | 18 | [255,113,246] |
| 2 | 22 | [129,0,130] | 5 | 10 | [172,94,162] | 7 | 20 | [255,101,253] |
| 3 | 2 | [86,66,85] | 5 | 12 | [181,87,169] | 7 | 22 | [255,85,255] |
| 3 | 4 | [95,61,92] | 5 | 14 | [189,78,176] | 8 | 2 | [212,195,213] |
| 3 | 6 | [102,55,99] | 5 | 16 | [197,68,182] | 8 | 4 | [224,190,220] |
| 3 | 8 | [111,47,107] | 5 | 18 | [205,55,189] | 8 | 6 | [236,185,228] |
| 3 | 10 | [118,38,114] | 5 | 20 | [214,34,196] | 8 | 8 | [248,178,236] |
| 3 | 12 | [126,23,121] | 5 | 22 | [221,0,203] | 8 | 10 | [255,172,244] |
| 3 | 14 | [133,0,128] | 5 | 24 | [229,0,210] | 8 | 12 | [255,165,252] |
| 3 | 16 | [140,0,134] | 5 | 26 | [238,0,217] | 8 | 14 | [255,156,255] |
| 3 | 18 | [147,0,142] | 5 | 28 | [246,0,224] | 9 | 2 | [240,222,241] |
| 3 | 20 | [154,0,148] | 5 | 30 | [254,0,232] | 9 | 4 | [254,216,249] |
| 3 | 22 | [161,0,154] | 6 | 2 | [161,142,160] | 9 | 6 | [255,210,255] |
| 3 | 24 | [168,0,162] | 6 | 4 | [170,138,167] | | | |
| 3 | 26 | [175,0,168] | 6 | 6 | [181,132,174] | | | |

Table 36: Munsell to sRGB Conversions for Hue 10.0P

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [41,22,39] | 4 | 2 | [112,90,106] | 6 | 8 | [197,125,172] |
| 1 | 4 | [48,17,45] | 4 | 4 | [123,85,111] | 6 | 10 | [207,119,176] |
| 1 | 6 | [54,9,51] | 4 | 6 | [133,79,116] | 6 | 12 | [218,111,181] |
| 1 | 8 | [60,0,57] | 4 | 8 | [143,72,121] | 6 | 14 | [228,101,186] |
| 1 | 10 | [66,0,62] | 4 | 10 | [152,64,126] | 6 | 16 | [239,91,192] |
| 1 | 12 | [72,0,68] | 4 | 12 | [161,54,131] | 6 | 18 | [248,79,197] |
| 1 | 14 | [78,0,74] | 4 | 14 | [169,40,136] | 6 | 20 | [255,60,202] |
| 1 | 16 | [84,0,80] | 4 | 16 | [178,18,141] | 6 | 22 | [255,38,207] |
| 2 | 2 | [63,43,58] | 4 | 18 | [187,0,147] | 6 | 24 | [255,0,213] |
| 2 | 4 | [71,38,63] | 4 | 20 | [197,0,153] | 7 | 2 | [188,168,185] |
| 2 | 6 | [78,32,68] | 4 | 22 | [204,0,157] | 7 | 4 | [201,163,189] |
| 2 | 8 | [87,22,74] | 4 | 24 | [212,0,163] | 7 | 6 | [214,157,194] |
| 2 | 10 | [95,4,80] | 4 | 26 | [220,0,167] | 7 | 8 | [226,151,198] |
| 2 | 12 | [102,0,86] | 5 | 2 | [136,116,132] | 7 | 10 | [237,144,203] |
| 2 | 14 | [110,0,92] | 5 | 4 | [148,111,136] | 7 | 12 | [248,136,208] |
| 2 | 16 | [118,0,98] | 5 | 6 | [159,105,141] | 7 | 14 | [255,128,213] |
| 2 | 18 | [125,0,104] | 5 | 8 | [171,98,147] | 7 | 16 | [255,117,219] |
| 2 | 20 | [132,0,109] | 5 | 10 | [180,91,151] | 7 | 18 | [255,104,225] |
| 3 | 2 | [88,65,82] | 5 | 12 | [190,82,156] | 7 | 20 | [255,88,231] |
| 3 | 4 | [98,59,87] | 5 | 14 | [200,72,161] | 8 | 2 | [214,195,211] |
| 3 | 6 | [108,53,92] | 5 | 16 | [208,60,166] | 8 | 4 | [228,189,216] |
| 3 | 8 | [117,44,97] | 5 | 18 | [217,42,171] | 8 | 6 | [242,183,220] |
| 3 | 10 | [126,32,103] | 5 | 20 | [226,2,176] | 8 | 8 | [255,176,225] |
| 3 | 12 | [134,12,108] | 5 | 22 | [235,0,182] | 8 | 10 | [255,169,230] |
| 3 | 14 | [143,0,113] | 5 | 24 | [243,0,186] | 8 | 12 | [255,161,236] |
| 3 | 16 | [151,0,119] | 5 | 26 | [252,0,192] | 8 | 14 | [255,151,241] |
| 3 | 18 | [159,0,124] | 6 | 2 | [163,142,158] | 9 | 2 | [241,222,239] |
| 3 | 20 | [166,0,129] | 6 | 4 | [174,137,162] | 9 | 4 | [255,216,244] |
| 3 | 22 | [175,0,135] | 6 | 6 | [186,131,167] | 9 | 6 | [255,209,249] |

Table 37: Munsell to sRGB Conversions for Hue 2.5RP

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [43,22,37] | 4 | 2 | [114,90,103] | 6 | 8 | [203,123,160] |
| 1 | 4 | [50,16,42] | 4 | 4 | [126,84,105] | 6 | 10 | [214,116,162] |
| 1 | 6 | [57,7,47] | 4 | 6 | [138,77,108] | 6 | 12 | [226,108,164] |
| 1 | 8 | [63,0,52] | 4 | 8 | [149,69,110] | 6 | 14 | [238,97,167] |
| 1 | 10 | [70,0,57] | 4 | 10 | [158,61,113] | 6 | 16 | [249,85,169] |
| 1 | 12 | [76,0,62] | 4 | 12 | [169,49,116] | 6 | 18 | [255,70,172] |
| 1 | 14 | [82,0,67] | 4 | 14 | [178,32,119] | 6 | 20 | [255,44,175] |
| 2 | 2 | [64,43,56] | 4 | 16 | [187,0,122] | 6 | 22 | [255,0,177] |
| 2 | 4 | [73,38,60] | 4 | 18 | [197,0,126] | 7 | 2 | [190,168,182] |
| 2 | 6 | [81,31,63] | 4 | 20 | [207,0,130] | 7 | 4 | [204,163,183] |
| 2 | 8 | [91,19,68] | 4 | 22 | [215,0,133] | 7 | 6 | [219,156,185] |
| 2 | 10 | [99,0,73] | 5 | 2 | [138,116,129] | 7 | 8 | [232,149,186] |
| 2 | 12 | [107,0,77] | 5 | 4 | [151,110,130] | 7 | 10 | [244,142,188] |
| 2 | 14 | [115,0,82] | 5 | 6 | [164,104,132] | 7 | 12 | [255,133,190] |
| 2 | 16 | [124,0,87] | 5 | 8 | [177,96,135] | 7 | 14 | [255,123,192] |
| 2 | 18 | [131,0,91] | 5 | 10 | [188,88,137] | 7 | 16 | [255,111,195] |
| 3 | 2 | [89,65,78] | 5 | 12 | [199,78,139] | 7 | 18 | [255,97,198] |
| 3 | 4 | [101,59,81] | 5 | 14 | [209,66,142] | 8 | 2 | [215,195,209] |
| 3 | 6 | [112,51,84] | 5 | 16 | [219,50,144] | 8 | 4 | [231,189,210] |
| 3 | 8 | [122,42,88] | 5 | 18 | [229,25,147] | 8 | 6 | [247,182,212] |
| 3 | 10 | [131,28,92] | 5 | 20 | [239,0,150] | 8 | 8 | [255,174,213] |
| 3 | 12 | [140,1,95] | 5 | 22 | [248,0,153] | 8 | 10 | [255,167,215] |
| 3 | 14 | [149,0,100] | 5 | 24 | [255,0,156] | 8 | 12 | [255,157,217] |
| 3 | 16 | [158,0,104] | 6 | 2 | [164,142,155] | 9 | 2 | [243,221,238] |
| 3 | 18 | [166,0,108] | 6 | 4 | [177,136,157] | 9 | 4 | [255,215,238] |
| 3 | 20 | [174,0,112] | 6 | 6 | [191,130,158] | 9 | 6 | [255,207,240] |

Table 38: Munsell to sRGB Conversions for Hue 5.0RP

CONVERSIONS BETWEEN MUNSELL AND sRGB

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|--------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [44,22,36] | 4 | 4 | [128,84,100] | 6 | 10 | [219,115,151] |
| 1 | 4 | [52,15,40] | 4 | 6 | [141,77,100] | 6 | 12 | [231,106,151] |
| 1 | 6 | [59,5,43] | 4 | 8 | [153,68,101] | 6 | 14 | [243,95,152] |
| 1 | 8 | [66,0,47] | 4 | 10 | [162,59,102] | 6 | 16 | [255,81,153] |
| 1 | 10 | [73,0,52] | 4 | 12 | [173,46,103] | 6 | 18 | [255,66,153] |
| 1 | 12 | [80,0,56] | 4 | 14 | [183,26,104] | 6 | 20 | [255,37,155] |
| 2 | 2 | [65,43,54] | 4 | 16 | [193,0,106] | 7 | 2 | [191,168,180] |
| 2 | 4 | [75,37,56] | 4 | 18 | [203,0,108] | 7 | 4 | [206,162,179] |
| 2 | 6 | [84,30,59] | 4 | 20 | [214,0,110] | 7 | 6 | [221,155,178] |
| 2 | 8 | [93,17,62] | 5 | 2 | [139,116,127] | 7 | 8 | [235,148,178] |
| 2 | 10 | [102,0,66] | 5 | 4 | [154,110,126] | 7 | 10 | [248,141,177] |
| 2 | 12 | [111,0,69] | 5 | 6 | [167,103,126] | 7 | 12 | [255,131,177] |
| 2 | 14 | [119,0,73] | 5 | 8 | [181,95,126] | 7 | 14 | [255,121,177] |
| 2 | 16 | [127,0,77] | 5 | 10 | [191,87,126] | 7 | 16 | [255,108,178] |
| 3 | 2 | [90,65,76] | 5 | 12 | [204,75,126] | 8 | 2 | [216,194,208] |
| 3 | 4 | [103,58,77] | 5 | 14 | [214,64,127] | 8 | 4 | [233,188,206] |
| 3 | 6 | [114,50,78] | 5 | 16 | [224,46,128] | 8 | 6 | [250,181,205] |
| 3 | 8 | [125,40,79] | 5 | 18 | [234,12,129] | 8 | 8 | [255,174,204] |
| 3 | 10 | [135,25,81] | 5 | 20 | [245,0,131] | 8 | 10 | [255,166,204] |
| 3 | 12 | [145,0,83] | 5 | 22 | [254,0,132] | 8 | 12 | [255,155,203] |
| 3 | 14 | [155,0,85] | 6 | 2 | [165,142,153] | 9 | 2 | [244,221,236] |
| 3 | 16 | [164,0,88] | 6 | 4 | [179,136,152] | 9 | 4 | [255,214,234] |
| 3 | 18 | [173,0,91] | 6 | 6 | [195,129,152] | 9 | 6 | [255,207,232] |
| 4 | 2 | [115,90,101] | 6 | 8 | [206,123,151] | | | |

Table 39: Munsell to sRGB Conversions for Hue 7.5RP

| V | C | sRGB | V | C | sRGB | V | C | sRGB |
|---|----|-------------|---|----|---------------|---|----|---------------|
| 1 | 2 | [44,21,34] | 4 | 4 | [130,83,96] | 6 | 8 | [209,122,142] |
| 1 | 4 | [53,14,36] | 4 | 6 | [143,76,94] | 6 | 10 | [222,114,140] |
| 1 | 6 | [60,4,39] | 4 | 8 | [155,68,92] | 6 | 12 | [235,105,137] |
| 1 | 8 | [68,0,43] | 4 | 10 | [165,58,91] | 6 | 14 | [246,94,135] |
| 1 | 10 | [75,0,46] | 4 | 12 | [177,43,90] | 6 | 16 | [255,79,133] |
| 1 | 12 | [83,0,50] | 4 | 14 | [187,20,89] | 6 | 18 | [255,62,132] |
| 2 | 2 | [66,43,52] | 4 | 16 | [197,0,89] | 7 | 2 | [192,168,179] |
| 2 | 4 | [76,37,53] | 4 | 18 | [208,0,89] | 7 | 4 | [208,162,175] |
| 2 | 6 | [86,29,54] | 4 | 20 | [218,0,89] | 7 | 6 | [223,155,172] |
| 2 | 8 | [95,15,56] | 5 | 2 | [140,116,125] | 7 | 8 | [238,148,168] |
| 2 | 10 | [105,0,58] | 5 | 4 | [155,109,122] | 7 | 10 | [252,140,165] |
| 2 | 12 | [114,0,61] | 5 | 6 | [170,103,119] | 7 | 12 | [255,130,162] |
| 2 | 14 | [123,0,63] | 5 | 8 | [183,95,117] | 7 | 14 | [255,120,159] |
| 3 | 2 | [91,65,73] | 5 | 10 | [195,86,115] | 7 | 16 | [255,107,157] |
| 3 | 4 | [105,58,72] | 5 | 12 | [207,74,113] | 8 | 2 | [217,194,206] |
| 3 | 6 | [116,50,70] | 5 | 14 | [217,62,112] | 8 | 4 | [235,188,202] |
| 3 | 8 | [128,39,70] | 5 | 16 | [229,42,110] | 8 | 6 | [252,181,198] |
| 3 | 10 | [139,22,69] | 5 | 18 | [239,0,109] | 8 | 8 | [255,173,194] |
| 3 | 12 | [149,0,69] | 5 | 20 | [250,0,108] | 8 | 10 | [255,165,191] |
| 3 | 14 | [158,0,69] | 6 | 2 | [166,141,151] | 9 | 2 | [244,221,234] |
| 3 | 16 | [169,0,70] | 6 | 4 | [181,136,148] | 9 | 4 | [255,214,229] |
| 4 | 2 | [116,90,98] | 6 | 6 | [197,129,145] | 9 | 6 | [255,206,225] |

Table 40: Munsell to sRGB Conversions for Hue 10.0RP

| Munsell Colour | sRGB |
|----------------|---------------|
| N0 | [0,0,0] |
| N1 | [30,28,30] |
| N2 | [51,49,52] |
| N3 | [74,71,75] |
| N4 | [99,95,101] |
| N5 | [125,121,127] |
| N6 | [151,146,154] |
| N7 | [178,172,181] |
| N8 | [205,198,209] |
| N9 | [232,225,237] |
| N10 | [255,253,255] |

Table 41: Munsell to sRGB Conversions for Neutral Greys

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|---|----|-----|----------------|---|-----|-----|----------------|---|-----|-----|----------------|
| 0 | 0 | 0 | N 0.0 | 0 | 68 | 119 | 2.9PB 2.8/7.0 | 0 | 102 | 68 | 3.4G 3.7/7.0 |
| 0 | 34 | 17 | 1.4G 1.0/3.8 | 0 | 68 | 136 | 5.1PB 2.9/9.1 | 0 | 102 | 85 | 8.3G 3.8/6.1 |
| 0 | 34 | 34 | 3.0BG 1.1/3.0 | 0 | 68 | 153 | 5.8PB 3.0/11.3 | 0 | 102 | 102 | 4.3BG 3.8/5.5 |
| 0 | 34 | 51 | 6.6B 1.1/3.1 | 0 | 68 | 170 | 6.2PB 3.1/13.3 | 0 | 102 | 119 | 0.6B 3.9/5.4 |
| 0 | 34 | 68 | 3.4PB 1.3/5.0 | 0 | 68 | 187 | 6.5PB 3.3/15.2 | 0 | 102 | 136 | 6.1B 3.9/6.2 |
| 0 | 34 | 85 | 5.5PB 1.4/7.0 | 0 | 68 | 204 | 6.7PB 3.5/17.2 | 0 | 102 | 153 | 0.4PB 4.0/7.8 |
| 0 | 34 | 102 | 6.1PB 1.6/9.1 | 0 | 68 | 221 | 6.8PB 3.6/19.2 | 0 | 102 | 170 | 2.9PB 4.1/9.7 |
| 0 | 34 | 119 | 6.4PB 1.8/11.3 | 0 | 68 | 238 | 6.9PB 3.8/21.2 | 0 | 102 | 187 | 4.8PB 4.2/11.7 |
| 0 | 34 | 153 | 6.7PB 2.1/15.5 | 0 | 68 | 255 | 6.9PB 4.0/23.3 | 0 | 102 | 204 | 5.6PB 4.3/13.6 |
| 0 | 51 | 0 | 8.0GY 1.7/6.2 | 0 | 85 | 0 | 8.9GY 3.0/9.4 | 0 | 102 | 221 | 6.1PB 4.4/15.5 |
| 0 | 51 | 17 | 9.7GY 1.7/5.4 | 0 | 85 | 17 | 9.6GY 3.0/8.8 | 0 | 102 | 238 | 6.4PB 4.6/17.3 |
| 0 | 51 | 34 | 3.5G 1.8/4.5 | 0 | 85 | 34 | 0.7G 3.0/8.0 | 0 | 102 | 255 | 6.6PB 4.7/19.0 |
| 0 | 51 | 51 | 3.4BG 1.8/3.8 | 0 | 85 | 51 | 2.3G 3.1/6.8 | 0 | 119 | 0 | 9.3GY 4.2/11.2 |
| 0 | 51 | 68 | 4.0B 1.9/3.8 | 0 | 85 | 68 | 7.1G 3.1/5.7 | 0 | 119 | 17 | 9.6GY 4.2/10.7 |
| 0 | 51 | 85 | 1.2PB 2.0/5.3 | 0 | 85 | 85 | 4.0BG 3.2/5.0 | 0 | 119 | 34 | 0.2G 4.2/10.1 |
| 0 | 51 | 102 | 4.5PB 2.1/7.1 | 0 | 85 | 102 | 1.2B 3.2/4.7 | 0 | 119 | 51 | 0.9G 4.3/9.3 |
| 0 | 51 | 119 | 5.7PB 2.2/9.1 | 0 | 85 | 119 | 7.4B 3.3/5.6 | 0 | 119 | 68 | 2.1G 4.3/8.4 |
| 0 | 51 | 136 | 6.2PB 2.4/11.1 | 0 | 85 | 136 | 1.5PB 3.4/7.3 | 0 | 119 | 85 | 4.5G 4.3/7.4 |
| 0 | 51 | 153 | 6.5PB 2.5/13.2 | 0 | 85 | 153 | 4.0PB 3.5/9.2 | 0 | 119 | 102 | 9.3G 4.4/6.7 |
| 0 | 51 | 170 | 6.6PB 2.7/15.2 | 0 | 85 | 170 | 5.4PB 3.6/11.3 | 0 | 119 | 119 | 4.6BG 4.4/6.1 |
| 0 | 51 | 204 | 6.8PB 3.1/19.4 | 0 | 85 | 187 | 5.9PB 3.7/13.4 | 0 | 119 | 136 | 0.0B 4.5/6.0 |
| 0 | 51 | 221 | 6.9PB 3.3/21.2 | 0 | 85 | 204 | 6.3PB 3.9/15.5 | 0 | 119 | 153 | 5.0B 4.5/6.7 |
| 0 | 68 | 0 | 8.6GY 2.4/8.0 | 0 | 85 | 221 | 6.6PB 4.0/17.6 | 0 | 119 | 170 | 9.2B 4.6/8.0 |
| 0 | 68 | 17 | 9.5GY 2.4/7.4 | 0 | 85 | 238 | 6.7PB 4.2/19.2 | 0 | 119 | 187 | 1.8PB 4.7/9.8 |
| 0 | 68 | 34 | 1.2G 2.4/6.5 | 0 | 85 | 255 | 6.8PB 4.3/21.0 | 0 | 119 | 204 | 3.8PB 4.8/11.7 |
| 0 | 68 | 51 | 5.5G 2.5/5.3 | 0 | 102 | 0 | 9.1GY 3.6/10.2 | 0 | 119 | 221 | 5.2PB 4.9/13.7 |
| 0 | 68 | 68 | 3.7BG 2.5/4.5 | 0 | 102 | 17 | 9.5GY 3.6/9.7 | 0 | 119 | 238 | 5.8PB 5.0/15.5 |
| 0 | 68 | 85 | 2.2B 2.6/4.2 | 0 | 102 | 34 | 0.3G 3.6/9.0 | 0 | 119 | 255 | 6.2PB 5.1/17.2 |
| 0 | 68 | 102 | 9.1B 2.7/5.3 | 0 | 102 | 51 | 1.4G 3.7/8.1 | | | | |

Table 42: sRGB to Munsell Conversions for R = 0 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|---|-----|-----|----------------|---|-----|-----|----------------|---|-----|-----|-----------------|
| 0 | 136 | 0 | 9.4GY 4.8/12.3 | 0 | 170 | 187 | 9.6BG 6.3/7.9 | 0 | 221 | 102 | 1.5G 7.7/14.9 |
| 0 | 136 | 17 | 9.7GY 4.8/11.9 | 0 | 170 | 204 | 3.4B 6.3/8.2 | 0 | 221 | 119 | 2.2G 7.7/14.0 |
| 0 | 136 | 34 | 0.1G 4.8/11.4 | 0 | 170 | 221 | 6.5B 6.4/9.2 | 0 | 221 | 136 | 3.1G 7.8/13.1 |
| 0 | 136 | 51 | 0.6G 4.8/10.7 | 0 | 170 | 238 | 9.4B 6.5/10.4 | 0 | 221 | 153 | 4.2G 7.8/12.2 |
| 0 | 136 | 68 | 1.4G 4.8/9.8 | 0 | 170 | 255 | 1.4PB 6.5/11.8 | 0 | 221 | 170 | 6.3G 7.8/11.4 |
| 0 | 136 | 85 | 2.8G 4.9/9.0 | 0 | 187 | 0 | 9.7GY 6.5/15.8 | 0 | 221 | 187 | 9.5G 7.9/10.7 |
| 0 | 136 | 102 | 5.4G 4.9/8.1 | 0 | 187 | 17 | 9.8GY 6.5/15.5 | 0 | 221 | 204 | 3.0BG 7.9/10.1 |
| 0 | 136 | 119 | 0.2BG 5.0/7.4 | 0 | 187 | 34 | 0.0G 6.5/15.1 | 0 | 221 | 221 | 6.2BG 8.0/9.7 |
| 0 | 136 | 136 | 4.9BG 5.0/6.9 | 0 | 187 | 51 | 0.3G 6.5/14.6 | 0 | 221 | 238 | 9.6BG 8.0/9.4 |
| 0 | 136 | 153 | 9.8BG 5.1/6.7 | 0 | 187 | 68 | 0.7G 6.5/13.9 | 0 | 221 | 255 | 2.7B 8.1/9.4 |
| 0 | 136 | 170 | 4.4B 5.1/7.2 | 0 | 187 | 85 | 1.3G 6.6/13.1 | 0 | 238 | 0 | 9.9GY 8.2/18.6 |
| 0 | 136 | 187 | 8.1B 5.2/8.5 | 0 | 187 | 102 | 2.0G 6.6/12.2 | 0 | 238 | 17 | 10.0GY 8.2/18.5 |
| 0 | 136 | 204 | 1.0PB 5.3/10.1 | 0 | 187 | 119 | 3.2G 6.6/11.4 | 0 | 238 | 34 | 0.1G 8.2/18.2 |
| 0 | 136 | 221 | 2.9PB 5.4/11.7 | 0 | 187 | 136 | 4.8G 6.7/10.5 | 0 | 238 | 51 | 0.3G 8.2/17.8 |
| 0 | 136 | 238 | 4.5PB 5.5/13.5 | 0 | 187 | 153 | 8.1G 6.7/9.8 | 0 | 238 | 68 | 0.5G 8.2/17.3 |
| 0 | 136 | 255 | 5.4PB 5.6/15.1 | 0 | 187 | 170 | 2.1BG 6.7/9.1 | 0 | 238 | 85 | 0.9G 8.2/16.7 |
| 0 | 153 | 0 | 9.5GY 5.4/13.6 | 0 | 187 | 187 | 5.7BG 6.8/8.6 | 0 | 238 | 102 | 1.3G 8.2/16.0 |
| 0 | 153 | 17 | 9.7GY 5.4/13.2 | 0 | 187 | 204 | 9.5BG 6.8/8.5 | 0 | 238 | 119 | 1.9G 8.3/15.1 |
| 0 | 153 | 34 | 0.1G 5.4/12.6 | 0 | 187 | 221 | 3.1B 6.9/8.8 | 0 | 238 | 136 | 2.5G 8.3/14.2 |
| 0 | 153 | 51 | 0.5G 5.4/11.9 | 0 | 187 | 238 | 6.0B 7.0/9.5 | 0 | 238 | 153 | 3.5G 8.3/13.3 |
| 0 | 153 | 68 | 1.1G 5.4/11.1 | 0 | 187 | 255 | 8.7B 7.0/10.5 | 0 | 238 | 170 | 4.6G 8.4/12.4 |
| 0 | 153 | 85 | 2.0G 5.5/10.3 | 0 | 204 | 0 | 9.8GY 7.1/17.0 | 0 | 238 | 187 | 7.0G 8.4/11.6 |
| 0 | 153 | 102 | 3.6G 5.5/9.5 | 0 | 204 | 17 | 9.9GY 7.1/16.7 | 0 | 238 | 204 | 10.0G 8.4/10.9 |
| 0 | 153 | 119 | 6.4G 5.5/8.6 | 0 | 204 | 34 | 0.1G 7.1/16.3 | 0 | 238 | 221 | 3.4BG 8.5/10.3 |
| 0 | 153 | 136 | 0.9BG 5.6/7.9 | 0 | 204 | 51 | 0.3G 7.1/15.9 | 0 | 238 | 238 | 6.5BG 8.5/9.8 |
| 0 | 153 | 153 | 5.1BG 5.6/7.4 | 0 | 204 | 68 | 0.7G 7.1/15.3 | 0 | 238 | 255 | 9.7BG 8.6/9.5 |
| 0 | 153 | 170 | 9.6BG 5.7/7.2 | 0 | 204 | 85 | 1.2G 7.1/14.6 | 0 | 255 | 0 | 9.9GY 8.8/19.4 |
| 0 | 153 | 187 | 3.9B 5.7/7.7 | 0 | 204 | 102 | 1.8G 7.2/13.7 | 0 | 255 | 17 | 10.0GY 8.8/19.2 |
| 0 | 153 | 204 | 7.2B 5.8/8.8 | 0 | 204 | 119 | 2.5G 7.2/12.7 | 0 | 255 | 34 | 0.1G 8.8/18.9 |
| 0 | 153 | 221 | 0.2PB 5.9/10.3 | 0 | 204 | 136 | 3.8G 7.2/11.8 | 0 | 255 | 51 | 0.2G 8.8/18.5 |
| 0 | 153 | 238 | 2.1PB 6.0/11.9 | 0 | 204 | 153 | 5.5G 7.2/11.0 | 0 | 255 | 68 | 0.5G 8.8/18.0 |
| 0 | 153 | 255 | 3.8PB 6.1/13.5 | 0 | 204 | 170 | 8.8G 7.3/10.2 | 0 | 255 | 85 | 0.7G 8.8/17.4 |
| 0 | 170 | 0 | 9.6GY 6.0/14.7 | 0 | 204 | 187 | 2.6BG 7.3/9.6 | 0 | 255 | 102 | 1.1G 8.8/16.7 |
| 0 | 170 | 17 | 9.8GY 6.0/14.4 | 0 | 204 | 204 | 6.0BG 7.4/9.2 | 0 | 255 | 119 | 1.6G 8.8/15.9 |
| 0 | 170 | 34 | 0.1G 6.0/13.9 | 0 | 204 | 221 | 9.5BG 7.4/9.0 | 0 | 255 | 136 | 2.2G 8.8/15.1 |
| 0 | 170 | 51 | 0.4G 6.0/13.4 | 0 | 204 | 238 | 2.8B 7.5/9.1 | 0 | 255 | 153 | 3.0G 8.9/14.3 |
| 0 | 170 | 68 | 0.9G 6.0/12.6 | 0 | 204 | 255 | 5.3B 7.6/9.6 | 0 | 255 | 170 | 3.9G 8.9/13.4 |
| 0 | 170 | 85 | 1.6G 6.0/11.8 | 0 | 221 | 0 | 9.8GY 7.7/17.8 | 0 | 255 | 187 | 5.0G 8.9/12.5 |
| 0 | 170 | 102 | 2.6G 6.0/11.0 | 0 | 221 | 17 | 9.9GY 7.7/17.6 | 0 | 255 | 204 | 7.6G 9.0/11.7 |
| 0 | 170 | 119 | 4.3G 6.1/10.1 | 0 | 221 | 34 | 0.1G 7.7/17.3 | 0 | 255 | 221 | 0.5BG 9.0/11.1 |
| 0 | 170 | 136 | 7.2G 6.1/9.3 | 0 | 221 | 51 | 0.3G 7.7/16.9 | 0 | 255 | 238 | 3.7BG 9.1/10.9 |
| 0 | 170 | 153 | 1.5BG 6.2/8.5 | 0 | 221 | 68 | 0.6G 7.7/16.4 | 0 | 255 | 255 | 6.6BG 9.1/10.9 |
| 0 | 170 | 170 | 5.4BG 6.2/8.0 | 0 | 221 | 85 | 1.0G 7.7/15.7 | | | | |

Table 43: sRGB to Munsell Conversions for R = 0 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|----|-----|----------------|----|-----|-----|----------------|----|-----|-----|----------------|
| 17 | 34 | 0 | 5.8GY 1.1/3.8 | 17 | 68 | 136 | 5.4PB 2.9/9.0 | 17 | 102 | 85 | 8.0G 3.8/5.8 |
| 17 | 34 | 17 | 8.2GY 1.1/2.9 | 17 | 68 | 153 | 6.0PB 3.0/11.2 | 17 | 102 | 102 | 4.3BG 3.8/5.2 |
| 17 | 34 | 34 | 2.5BG 1.1/2.0 | 17 | 68 | 170 | 6.4PB 3.2/13.2 | 17 | 102 | 119 | 0.8B 3.9/5.2 |
| 17 | 34 | 51 | 0.4PB 1.2/2.5 | 17 | 68 | 187 | 6.6PB 3.3/15.2 | 17 | 102 | 136 | 6.5B 4.0/6.1 |
| 17 | 34 | 68 | 5.3PB 1.3/4.6 | 17 | 68 | 204 | 6.8PB 3.5/17.1 | 17 | 102 | 153 | 0.7PB 4.0/7.7 |
| 17 | 34 | 85 | 6.2PB 1.5/6.8 | 17 | 68 | 221 | 6.9PB 3.6/19.1 | 17 | 102 | 170 | 3.2PB 4.1/9.6 |
| 17 | 34 | 102 | 6.6PB 1.6/8.9 | 17 | 68 | 238 | 6.9PB 3.8/21.2 | 17 | 102 | 187 | 5.0PB 4.2/11.6 |
| 17 | 34 | 119 | 6.7PB 1.8/11.2 | 17 | 68 | 255 | 7.0PB 4.0/23.3 | 17 | 102 | 204 | 5.7PB 4.3/13.5 |
| 17 | 34 | 153 | 6.8PB 2.2/15.4 | 17 | 85 | 0 | 8.5GY 3.0/9.0 | 17 | 102 | 221 | 6.2PB 4.5/15.4 |
| 17 | 51 | 0 | 7.0GY 1.8/5.7 | 17 | 85 | 17 | 9.2GY 3.1/8.4 | 17 | 102 | 238 | 6.5PB 4.6/17.2 |
| 17 | 51 | 17 | 8.5GY 1.8/4.9 | 17 | 85 | 34 | 0.3G 3.1/7.5 | 17 | 102 | 255 | 6.7PB 4.7/19.0 |
| 17 | 51 | 34 | 2.0G 1.8/4.0 | 17 | 85 | 51 | 1.9G 3.1/6.5 | 17 | 119 | 0 | 9.1GY 4.2/11.0 |
| 17 | 51 | 51 | 3.2BG 1.9/3.2 | 17 | 85 | 68 | 6.6G 3.1/5.3 | 17 | 119 | 17 | 9.4GY 4.2/10.5 |
| 17 | 51 | 68 | 5.7B 1.9/3.4 | 17 | 85 | 85 | 4.0BG 3.2/4.6 | 17 | 119 | 34 | 0.0G 4.3/9.9 |
| 17 | 51 | 85 | 2.4PB 2.0/5.0 | 17 | 85 | 102 | 1.6B 3.3/4.4 | 17 | 119 | 51 | 0.8G 4.3/9.1 |
| 17 | 51 | 102 | 5.2PB 2.1/6.9 | 17 | 85 | 119 | 8.0B 3.3/5.4 | 17 | 119 | 68 | 1.9G 4.3/8.2 |
| 17 | 51 | 119 | 6.0PB 2.3/8.9 | 17 | 85 | 136 | 1.9PB 3.4/7.2 | 17 | 119 | 85 | 4.2G 4.3/7.2 |
| 17 | 51 | 136 | 6.4PB 2.4/11.0 | 17 | 85 | 153 | 4.4PB 3.5/9.1 | 17 | 119 | 102 | 9.1G 4.4/6.4 |
| 17 | 51 | 153 | 6.6PB 2.6/13.1 | 17 | 85 | 170 | 5.5PB 3.6/11.3 | 17 | 119 | 119 | 4.6BG 4.4/5.9 |
| 17 | 51 | 170 | 6.8PB 2.8/15.1 | 17 | 85 | 187 | 6.1PB 3.8/13.4 | 17 | 119 | 136 | 0.2B 4.5/5.8 |
| 17 | 51 | 204 | 6.9PB 3.1/19.3 | 17 | 85 | 204 | 6.4PB 3.9/15.5 | 17 | 119 | 153 | 5.3B 4.6/6.5 |
| 17 | 51 | 221 | 7.0PB 3.3/21.2 | 17 | 85 | 221 | 6.7PB 4.0/17.6 | 17 | 119 | 170 | 9.4B 4.6/7.9 |
| 17 | 68 | 0 | 7.9GY 2.4/7.4 | 17 | 85 | 238 | 6.8PB 4.2/19.2 | 17 | 119 | 187 | 2.0PB 4.7/9.7 |
| 17 | 68 | 17 | 8.8GY 2.4/6.9 | 17 | 85 | 255 | 6.9PB 4.3/21.0 | 17 | 119 | 204 | 4.0PB 4.8/11.7 |
| 17 | 68 | 34 | 0.6G 2.5/6.0 | 17 | 102 | 0 | 8.8GY 3.6/9.9 | 17 | 119 | 221 | 5.3PB 4.9/13.6 |
| 17 | 68 | 51 | 4.6G 2.5/4.8 | 17 | 102 | 17 | 9.2GY 3.7/9.4 | 17 | 119 | 238 | 5.9PB 5.0/15.5 |
| 17 | 68 | 68 | 3.6BG 2.5/4.0 | 17 | 102 | 34 | 0.1G 3.7/8.7 | 17 | 119 | 255 | 6.2PB 5.1/17.2 |
| 17 | 68 | 85 | 3.1B 2.6/3.8 | 17 | 102 | 51 | 1.2G 3.7/7.8 | | | | |
| 17 | 68 | 119 | 3.6PB 2.8/6.9 | 17 | 102 | 68 | 3.0G 3.7/6.7 | | | | |

Table 44: sRGB to Munsell Conversions for R = 17 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|-----|-----|-----------------|----|-----|-----|-----------------|----|-----|-----|----------------|
| 17 | 136 | 0 | 9.3GY 4.8/12.2 | 17 | 170 | 187 | 9.6BG 6.3/7.8 | 17 | 221 | 102 | 1.5G 7.7/14.8 |
| 17 | 136 | 17 | 9.5GY 4.8/11.8 | 17 | 170 | 204 | 3.5B 6.3/8.1 | 17 | 221 | 119 | 2.1G 7.7/13.9 |
| 17 | 136 | 34 | 10.0GY 4.8/11.2 | 17 | 170 | 221 | 6.7B 6.4/9.1 | 17 | 221 | 136 | 3.0G 7.8/13.0 |
| 17 | 136 | 51 | 0.5G 4.8/10.5 | 17 | 170 | 238 | 9.5B 6.5/10.4 | 17 | 221 | 153 | 4.2G 7.8/12.1 |
| 17 | 136 | 68 | 1.3G 4.9/9.6 | 17 | 170 | 255 | 1.5PB 6.6/11.7 | 17 | 221 | 170 | 6.2G 7.8/11.3 |
| 17 | 136 | 85 | 2.6G 4.9/8.8 | 17 | 187 | 0 | 9.6GY 6.5/15.7 | 17 | 221 | 187 | 9.4G 7.9/10.6 |
| 17 | 136 | 102 | 5.2G 4.9/7.9 | 17 | 187 | 17 | 9.8GY 6.5/15.4 | 17 | 221 | 204 | 3.0BG 7.9/10.0 |
| 17 | 136 | 119 | 0.0BG 5.0/7.2 | 17 | 187 | 34 | 10.0GY 6.5/15.0 | 17 | 221 | 221 | 6.2BG 8.0/9.6 |
| 17 | 136 | 136 | 4.8BG 5.0/6.7 | 17 | 187 | 51 | 0.3G 6.5/14.4 | 17 | 221 | 238 | 9.6BG 8.0/9.3 |
| 17 | 136 | 153 | 9.9BG 5.1/6.5 | 17 | 187 | 68 | 0.7G 6.6/13.8 | 17 | 221 | 255 | 2.7B 8.1/9.3 |
| 17 | 136 | 170 | 4.5B 5.2/7.1 | 17 | 187 | 85 | 1.2G 6.6/12.9 | 17 | 238 | 0 | 9.8GY 8.2/18.6 |
| 17 | 136 | 187 | 8.3B 5.2/8.4 | 17 | 187 | 102 | 2.0G 6.6/12.1 | 17 | 238 | 17 | 9.9GY 8.2/18.4 |
| 17 | 136 | 204 | 1.1PB 5.3/10.0 | 17 | 187 | 119 | 3.2G 6.6/11.3 | 17 | 238 | 34 | 0.0G 8.2/18.1 |
| 17 | 136 | 221 | 3.1PB 5.4/11.7 | 17 | 187 | 136 | 4.7G 6.7/10.4 | 17 | 238 | 51 | 0.2G 8.2/17.7 |
| 17 | 136 | 238 | 4.7PB 5.5/13.4 | 17 | 187 | 153 | 8.0G 6.7/9.6 | 17 | 238 | 68 | 0.5G 8.2/17.2 |
| 17 | 136 | 255 | 5.5PB 5.6/15.1 | 17 | 187 | 170 | 2.1BG 6.8/9.0 | 17 | 238 | 85 | 0.8G 8.2/16.6 |
| 17 | 153 | 0 | 9.4GY 5.4/13.4 | 17 | 187 | 187 | 5.7BG 6.8/8.5 | 17 | 238 | 102 | 1.3G 8.3/15.9 |
| 17 | 153 | 17 | 9.6GY 5.4/13.1 | 17 | 187 | 204 | 9.5BG 6.9/8.4 | 17 | 238 | 119 | 1.8G 8.3/15.0 |
| 17 | 153 | 34 | 10.0GY 5.4/12.5 | 17 | 187 | 221 | 3.1B 6.9/8.7 | 17 | 238 | 136 | 2.5G 8.3/14.1 |
| 17 | 153 | 51 | 0.4G 5.4/11.8 | 17 | 187 | 238 | 6.1B 7.0/9.4 | 17 | 238 | 153 | 3.5G 8.3/13.2 |
| 17 | 153 | 68 | 1.0G 5.4/11.0 | 17 | 187 | 255 | 8.8B 7.1/10.5 | 17 | 238 | 170 | 4.6G 8.4/12.3 |
| 17 | 153 | 85 | 1.9G 5.5/10.1 | 17 | 204 | 0 | 9.7GY 7.1/16.9 | 17 | 238 | 187 | 6.9G 8.4/11.5 |
| 17 | 153 | 102 | 3.5G 5.5/9.3 | 17 | 204 | 17 | 9.8GY 7.1/16.6 | 17 | 238 | 204 | 9.9G 8.4/10.8 |
| 17 | 153 | 119 | 6.2G 5.5/8.4 | 17 | 204 | 34 | 10.0G 7.1/16.2 | 17 | 238 | 221 | 3.4BG 8.5/10.2 |
| 17 | 153 | 136 | 0.8BG 5.6/7.7 | 17 | 204 | 51 | 0.3G 7.1/15.8 | 17 | 238 | 238 | 6.5BG 8.5/9.8 |
| 17 | 153 | 153 | 5.1BG 5.6/7.2 | 17 | 204 | 68 | 0.6G 7.1/15.2 | 17 | 238 | 255 | 9.7BG 8.6/9.4 |
| 17 | 153 | 170 | 9.7BG 5.7/7.1 | 17 | 204 | 85 | 1.1G 7.1/14.5 | 17 | 255 | 0 | 9.9GY 8.8/19.3 |
| 17 | 153 | 187 | 4.0B 5.7/7.5 | 17 | 204 | 102 | 1.7G 7.2/13.6 | 17 | 255 | 17 | 9.9GY 8.8/19.1 |
| 17 | 153 | 204 | 7.4B 5.8/8.7 | 17 | 204 | 119 | 2.5G 7.2/12.5 | 17 | 255 | 34 | 0.0G 8.8/18.9 |
| 17 | 153 | 221 | 0.3PB 5.9/10.3 | 17 | 204 | 136 | 3.7G 7.2/11.7 | 17 | 255 | 51 | 0.2G 8.8/18.4 |
| 17 | 153 | 238 | 2.2PB 6.0/11.8 | 17 | 204 | 153 | 5.4G 7.2/10.9 | 17 | 255 | 68 | 0.4G 8.8/17.9 |
| 17 | 153 | 255 | 3.9PB 6.1/13.4 | 17 | 204 | 170 | 8.7G 7.3/10.1 | 17 | 255 | 85 | 0.7G 8.8/17.3 |
| 17 | 170 | 0 | 9.6GY 6.0/14.6 | 17 | 204 | 187 | 2.6BG 7.3/9.5 | 17 | 255 | 102 | 1.1G 8.8/16.6 |
| 17 | 170 | 17 | 9.7GY 6.0/14.3 | 17 | 204 | 204 | 6.0BG 7.4/9.1 | 17 | 255 | 119 | 1.6G 8.8/15.8 |
| 17 | 170 | 34 | 10.0GY 6.0/13.8 | 17 | 204 | 221 | 9.5BG 7.4/8.9 | 17 | 255 | 136 | 2.2G 8.8/15.0 |
| 17 | 170 | 51 | 0.3G 6.0/13.2 | 17 | 204 | 238 | 2.9B 7.5/9.0 | 17 | 255 | 153 | 2.9G 8.9/14.2 |
| 17 | 170 | 68 | 0.8G 6.0/12.5 | 17 | 204 | 255 | 5.4B 7.6/9.5 | 17 | 255 | 170 | 3.9G 8.9/13.4 |
| 17 | 170 | 85 | 1.5G 6.0/11.7 | 17 | 221 | 0 | 9.8GY 7.7/17.8 | 17 | 255 | 187 | 5.0G 8.9/12.4 |
| 17 | 170 | 102 | 2.5G 6.0/10.8 | 17 | 221 | 17 | 9.9GY 7.7/17.5 | 17 | 255 | 204 | 7.6G 9.0/11.6 |
| 17 | 170 | 119 | 4.2G 6.1/10.0 | 17 | 221 | 34 | 0.0G 7.7/17.2 | 17 | 255 | 221 | 0.5BG 9.0/11.1 |
| 17 | 170 | 136 | 7.1G 6.1/9.1 | 17 | 221 | 51 | 0.2G 7.7/16.8 | 17 | 255 | 238 | 3.7BG 9.1/10.8 |
| 17 | 170 | 153 | 1.5BG 6.2/8.4 | 17 | 221 | 68 | 0.6G 7.7/16.3 | 17 | 255 | 255 | 6.6BG 9.1/10.9 |
| 17 | 170 | 170 | 5.4BG 6.2/7.9 | 17 | 221 | 85 | 1.0G 7.7/15.6 | | | | |

Table 45: sRGB to Munsell Conversions for R = 17 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|----|-----|----------------|----|-----|-----|----------------|----|-----|-----|----------------|
| 34 | 0 | 102 | 7.9PB 1.1/13.2 | 34 | 68 | 34 | 9.2GY 2.5/5.2 | 34 | 102 | 17 | 8.7GY 3.7/8.9 |
| 34 | 0 | 119 | 7.4PB 1.3/14.6 | 34 | 68 | 51 | 2.6G 2.6/4.0 | 34 | 102 | 34 | 9.5GY 3.7/8.2 |
| 34 | 17 | 85 | 8.6PB 1.1/9.1 | 34 | 68 | 68 | 3.3BG 2.6/3.1 | 34 | 102 | 51 | 0.7G 3.7/7.3 |
| 34 | 17 | 102 | 7.8PB 1.4/11.1 | 34 | 68 | 85 | 4.9B 2.7/3.2 | 34 | 102 | 68 | 2.4G 3.8/6.2 |
| 34 | 17 | 119 | 7.4PB 1.6/13.1 | 34 | 68 | 102 | 1.6PB 2.8/4.7 | 34 | 102 | 85 | 7.2G 3.8/5.3 |
| 34 | 34 | 0 | 1.0GY 1.2/3.1 | 34 | 68 | 119 | 4.8PB 2.9/6.6 | 34 | 102 | 102 | 4.2BG 3.9/4.7 |
| 34 | 34 | 17 | 1.5GY 1.2/2.2 | 34 | 68 | 136 | 5.9PB 3.0/8.9 | 34 | 102 | 119 | 1.4B 3.9/4.7 |
| 34 | 34 | 34 | 6.3GY 1.3/0.4 | 34 | 68 | 153 | 6.4PB 3.1/11.0 | 34 | 102 | 136 | 7.2B 4.0/5.8 |
| 34 | 34 | 51 | 7.1PB 1.4/1.8 | 34 | 68 | 170 | 6.7PB 3.2/13.1 | 34 | 102 | 153 | 1.3PB 4.1/7.5 |
| 34 | 34 | 68 | 7.6PB 1.5/4.1 | 34 | 68 | 187 | 6.9PB 3.4/15.1 | 34 | 102 | 170 | 3.7PB 4.2/9.4 |
| 34 | 34 | 85 | 7.6PB 1.6/6.5 | 34 | 68 | 204 | 7.0PB 3.5/17.1 | 34 | 102 | 187 | 5.2PB 4.3/11.4 |
| 34 | 34 | 102 | 7.5PB 1.7/8.8 | 34 | 68 | 221 | 7.0PB 3.7/19.1 | 34 | 102 | 204 | 5.9PB 4.4/13.4 |
| 34 | 34 | 119 | 7.4PB 1.9/11.2 | 34 | 68 | 238 | 7.1PB 3.8/21.1 | 34 | 102 | 221 | 6.3PB 4.5/15.3 |
| 34 | 34 | 136 | 7.3PB 2.1/13.4 | 34 | 68 | 255 | 7.1PB 4.0/23.3 | 34 | 102 | 238 | 6.6PB 4.6/17.2 |
| 34 | 34 | 153 | 7.2PB 2.3/15.2 | 34 | 85 | 0 | 7.7GY 3.1/8.3 | 34 | 102 | 255 | 6.8PB 4.7/18.9 |
| 34 | 51 | 0 | 5.2GY 1.9/5.0 | 34 | 85 | 17 | 8.3GY 3.1/7.8 | 34 | 119 | 0 | 8.7GY 4.3/10.6 |
| 34 | 51 | 17 | 6.2GY 1.9/4.2 | 34 | 85 | 34 | 9.4GY 3.1/6.9 | 34 | 119 | 17 | 9.0GY 4.3/10.2 |
| 34 | 51 | 34 | 8.9GY 1.9/3.1 | 34 | 85 | 51 | 1.2G 3.1/5.8 | 34 | 119 | 34 | 9.6GY 4.3/9.5 |
| 34 | 51 | 51 | 2.3BG 2.0/2.2 | 34 | 85 | 68 | 5.3G 3.2/4.7 | 34 | 119 | 51 | 0.5G 4.3/8.7 |
| 34 | 51 | 68 | 9.5B 2.0/2.6 | 34 | 85 | 85 | 3.8BG 3.2/3.9 | 34 | 119 | 68 | 1.6G 4.3/7.8 |
| 34 | 51 | 85 | 4.9PB 2.1/4.5 | 34 | 85 | 102 | 2.5B 3.3/3.8 | 34 | 119 | 85 | 3.8G 4.4/6.8 |
| 34 | 51 | 102 | 6.2PB 2.2/6.6 | 34 | 85 | 119 | 9.2B 3.4/5.1 | 34 | 119 | 102 | 8.6G 4.4/6.0 |
| 34 | 51 | 119 | 6.7PB 2.4/8.7 | 34 | 85 | 136 | 2.8PB 3.5/6.9 | 34 | 119 | 119 | 4.5BG 4.5/5.5 |
| 34 | 51 | 136 | 6.9PB 2.5/10.8 | 34 | 85 | 153 | 5.0PB 3.6/9.0 | 34 | 119 | 136 | 0.5B 4.5/5.4 |
| 34 | 51 | 153 | 7.0PB 2.6/13.0 | 34 | 85 | 170 | 5.8PB 3.7/11.1 | 34 | 119 | 153 | 5.9B 4.6/6.3 |
| 34 | 51 | 170 | 7.1PB 2.8/15.1 | 34 | 85 | 187 | 6.3PB 3.8/13.3 | 34 | 119 | 170 | 0.0PB 4.7/7.8 |
| 34 | 51 | 187 | 7.1PB 3.0/17.1 | 34 | 85 | 204 | 6.6PB 3.9/15.5 | 34 | 119 | 187 | 2.4PB 4.8/9.6 |
| 34 | 51 | 204 | 7.1PB 3.1/19.2 | 34 | 85 | 221 | 6.8PB 4.1/17.4 | 34 | 119 | 204 | 4.4PB 4.8/11.6 |
| 34 | 51 | 221 | 7.1PB 3.3/21.1 | 34 | 85 | 238 | 6.9PB 4.2/19.1 | 34 | 119 | 221 | 5.5PB 4.9/13.6 |
| 34 | 68 | 0 | 6.8GY 2.5/6.7 | 34 | 85 | 255 | 7.0PB 4.3/20.9 | 34 | 119 | 238 | 6.0PB 5.0/15.4 |
| 34 | 68 | 17 | 7.5GY 2.5/6.1 | 34 | 102 | 0 | 8.2GY 3.7/9.4 | 34 | 119 | 255 | 6.4PB 5.2/17.1 |

Table 46: sRGB to Munsell Conversions for R = 34 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|-----|-----|----------------|----|-----|-----|----------------|----|-----|-----|-----------------|
| 34 | 136 | 0 | 9.0GY 4.8/11.9 | 34 | 170 | 187 | 9.7BG 6.3/7.5 | 34 | 221 | 102 | 1.4G 7.7/14.7 |
| 34 | 136 | 17 | 9.2GY 4.8/11.5 | 34 | 170 | 204 | 3.7B 6.3/7.9 | 34 | 221 | 119 | 2.0G 7.8/13.8 |
| 34 | 136 | 34 | 9.7GY 4.9/10.9 | 34 | 170 | 221 | 6.9B 6.4/8.9 | 34 | 221 | 136 | 2.9G 7.8/12.8 |
| 34 | 136 | 51 | 0.3G 4.9/10.2 | 34 | 170 | 238 | 9.8B 6.5/10.2 | 34 | 221 | 153 | 4.1G 7.8/11.9 |
| 34 | 136 | 68 | 1.1G 4.9/9.3 | 34 | 170 | 255 | 1.7PB 6.6/11.6 | 34 | 221 | 170 | 6.0G 7.8/11.1 |
| 34 | 136 | 85 | 2.3G 4.9/8.4 | 34 | 187 | 0 | 9.5GY 6.5/15.5 | 34 | 221 | 187 | 9.3G 7.9/10.4 |
| 34 | 136 | 102 | 4.8G 5.0/7.5 | 34 | 187 | 17 | 9.6GY 6.5/15.2 | 34 | 221 | 204 | 3.0BG 7.9/9.8 |
| 34 | 136 | 119 | 9.7G 5.0/6.9 | 34 | 187 | 34 | 9.8GY 6.5/14.8 | 34 | 221 | 221 | 6.2BG 8.0/9.4 |
| 34 | 136 | 136 | 4.8BG 5.0/6.4 | 34 | 187 | 51 | 0.2G 6.6/14.2 | 34 | 221 | 238 | 9.7BG 8.0/9.1 |
| 34 | 136 | 153 | 0.0B 5.1/6.2 | 34 | 187 | 68 | 0.6G 6.6/13.5 | 34 | 221 | 255 | 2.8B 8.1/9.2 |
| 34 | 136 | 170 | 4.9B 5.2/6.8 | 34 | 187 | 85 | 1.1G 6.6/12.7 | 34 | 238 | 0 | 9.8GY 8.2/18.4 |
| 34 | 136 | 187 | 8.8B 5.2/8.2 | 34 | 187 | 102 | 1.9G 6.6/11.8 | 34 | 238 | 17 | 9.8GY 8.2/18.3 |
| 34 | 136 | 204 | 1.4PB 5.3/9.8 | 34 | 187 | 119 | 3.0G 6.7/11.0 | 34 | 238 | 34 | 10.0GY 8.2/17.9 |
| 34 | 136 | 221 | 3.4PB 5.4/11.6 | 34 | 187 | 136 | 4.6G 6.7/10.2 | 34 | 238 | 51 | 0.1G 8.2/17.5 |
| 34 | 136 | 238 | 5.0PB 5.5/13.3 | 34 | 187 | 153 | 7.8G 6.7/9.4 | 34 | 238 | 68 | 0.4G 8.2/17.1 |
| 34 | 136 | 255 | 5.6PB 5.6/15.0 | 34 | 187 | 170 | 1.9BG 6.8/8.7 | 34 | 238 | 85 | 0.8G 8.3/16.4 |
| 34 | 153 | 0 | 9.2GY 5.4/13.2 | 34 | 187 | 187 | 5.7BG 6.8/8.3 | 34 | 238 | 102 | 1.2G 8.3/15.7 |
| 34 | 153 | 17 | 9.4GY 5.4/12.8 | 34 | 187 | 204 | 9.6BG 6.9/8.2 | 34 | 238 | 119 | 1.8G 8.3/14.8 |
| 34 | 153 | 34 | 9.7GY 5.4/12.2 | 34 | 187 | 221 | 3.3B 6.9/8.5 | 34 | 238 | 136 | 2.4G 8.3/13.9 |
| 34 | 153 | 51 | 0.2G 5.4/11.5 | 34 | 187 | 238 | 6.3B 7.0/9.3 | 34 | 238 | 153 | 3.4G 8.3/13.1 |
| 34 | 153 | 68 | 0.8G 5.5/10.7 | 34 | 187 | 255 | 9.0B 7.1/10.3 | 34 | 238 | 170 | 4.5G 8.4/12.1 |
| 34 | 153 | 85 | 1.7G 5.5/9.8 | 34 | 204 | 0 | 9.6GY 7.1/16.7 | 34 | 238 | 187 | 6.8G 8.4/11.3 |
| 34 | 153 | 102 | 3.2G 5.5/9.0 | 34 | 204 | 17 | 9.7GY 7.1/16.5 | 34 | 238 | 204 | 9.8G 8.5/10.7 |
| 34 | 153 | 119 | 5.9G 5.5/8.1 | 34 | 204 | 34 | 9.9GY 7.1/16.0 | 34 | 238 | 221 | 3.3BG 8.5/10.1 |
| 34 | 153 | 136 | 0.6BG 5.6/7.4 | 34 | 204 | 51 | 0.2G 7.1/15.6 | 34 | 238 | 238 | 6.4BG 8.6/9.6 |
| 34 | 153 | 153 | 5.0BG 5.6/6.9 | 34 | 204 | 68 | 0.5G 7.1/15.0 | 34 | 238 | 255 | 9.7BG 8.6/9.2 |
| 34 | 153 | 170 | 9.8BG 5.7/6.8 | 34 | 204 | 85 | 1.0G 7.2/14.3 | 34 | 255 | 0 | 9.8GY 8.8/19.2 |
| 34 | 153 | 187 | 4.2B 5.8/7.3 | 34 | 204 | 102 | 1.6G 7.2/13.3 | 34 | 255 | 17 | 9.9GY 8.8/19.0 |
| 34 | 153 | 204 | 7.7B 5.8/8.6 | 34 | 204 | 119 | 2.4G 7.2/12.3 | 34 | 255 | 34 | 10.0GY 8.8/18.7 |
| 34 | 153 | 221 | 0.6PB 5.9/10.2 | 34 | 204 | 136 | 3.6G 7.2/11.5 | 34 | 255 | 51 | 0.1G 8.8/18.3 |
| 34 | 153 | 238 | 2.5PB 6.0/11.7 | 34 | 204 | 153 | 5.2G 7.3/10.7 | 34 | 255 | 68 | 0.3G 8.8/17.8 |
| 34 | 153 | 255 | 4.1PB 6.1/13.3 | 34 | 204 | 170 | 8.6G 7.3/9.9 | 34 | 255 | 85 | 0.6G 8.8/17.1 |
| 34 | 170 | 0 | 9.4GY 6.0/14.4 | 34 | 204 | 187 | 2.5BG 7.3/9.3 | 34 | 255 | 102 | 1.0G 8.8/16.4 |
| 34 | 170 | 17 | 9.5GY 6.0/14.1 | 34 | 204 | 204 | 6.0BG 7.4/8.9 | 34 | 255 | 119 | 1.5G 8.8/15.7 |
| 34 | 170 | 34 | 9.8GY 6.0/13.6 | 34 | 204 | 221 | 9.6BG 7.5/8.7 | 34 | 255 | 136 | 2.1G 8.8/14.8 |
| 34 | 170 | 51 | 0.2G 6.0/13.0 | 34 | 204 | 238 | 3.0B 7.5/8.8 | 34 | 255 | 153 | 2.9G 8.9/14.1 |
| 34 | 170 | 68 | 0.7G 6.0/12.3 | 34 | 204 | 255 | 5.6B 7.6/9.4 | 34 | 255 | 170 | 3.8G 8.9/13.2 |
| 34 | 170 | 85 | 1.3G 6.0/11.4 | 34 | 221 | 0 | 9.7GY 7.7/17.6 | 34 | 255 | 187 | 4.9G 8.9/12.2 |
| 34 | 170 | 102 | 2.3G 6.1/10.5 | 34 | 221 | 17 | 9.8GY 7.7/17.4 | 34 | 255 | 204 | 7.5G 9.0/11.5 |
| 34 | 170 | 119 | 4.0G 6.1/9.7 | 34 | 221 | 34 | 9.9GY 7.7/17.0 | 34 | 255 | 221 | 0.4BG 9.0/11.0 |
| 34 | 170 | 136 | 6.9G 6.1/8.9 | 34 | 221 | 51 | 0.1G 7.7/16.6 | 34 | 255 | 238 | 3.6BG 9.1/10.8 |
| 34 | 170 | 153 | 1.3BG 6.2/8.1 | 34 | 221 | 68 | 0.5G 7.7/16.1 | 34 | 255 | 255 | 6.5BG 9.1/10.9 |
| 34 | 170 | 170 | 5.4BG 6.2/7.6 | 34 | 221 | 85 | 0.9G 7.7/15.4 | | | | |

Table 47: sRGB to Munsell Conversions for R = 34 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|----|-----|-----------------|----|----|-----|----------------|----|-----|-----|----------------|
| 51 | 0 | 85 | 1.5P 1.1/10.8 | 51 | 51 | 102 | 7.9PB 2.4/6.2 | 51 | 85 | 204 | 7.0PB 4.0/15.4 |
| 51 | 0 | 102 | 10.0PB 1.3/12.4 | 51 | 51 | 119 | 7.9PB 2.5/8.4 | 51 | 85 | 221 | 7.1PB 4.1/17.3 |
| 51 | 0 | 119 | 9.0PB 1.5/14.2 | 51 | 51 | 136 | 7.8PB 2.6/10.6 | 51 | 85 | 238 | 7.2PB 4.2/19.0 |
| 51 | 0 | 136 | 8.3PB 1.8/16.0 | 51 | 51 | 153 | 7.7PB 2.8/12.9 | 51 | 85 | 255 | 7.2PB 4.4/20.8 |
| 51 | 0 | 153 | 8.0PB 2.0/18.1 | 51 | 51 | 170 | 7.6PB 2.9/14.9 | 51 | 102 | 0 | 7.4GY 3.8/8.7 |
| 51 | 0 | 170 | 7.6PB 2.2/19.7 | 51 | 51 | 187 | 7.5PB 3.1/17.0 | 51 | 102 | 17 | 7.8GY 3.8/8.2 |
| 51 | 0 | 187 | 7.5PB 2.4/21.2 | 51 | 51 | 204 | 7.4PB 3.2/19.1 | 51 | 102 | 34 | 8.5GY 3.8/7.5 |
| 51 | 17 | 34 | 1.2R 1.0/3.4 | 51 | 51 | 221 | 7.4PB 3.4/20.9 | 51 | 102 | 51 | 9.8GY 3.8/6.5 |
| 51 | 17 | 51 | 0.8RP 1.1/4.7 | 51 | 51 | 238 | 7.3PB 3.6/22.9 | 51 | 102 | 68 | 1.5G 3.8/5.5 |
| 51 | 17 | 68 | 3.8P 1.2/6.8 | 51 | 51 | 255 | 7.3PB 3.8/24.8 | 51 | 102 | 85 | 5.8G 3.9/4.6 |
| 51 | 17 | 85 | 1.2P 1.4/8.8 | 51 | 68 | 0 | 4.8GY 2.6/5.9 | 51 | 102 | 102 | 4.0BG 3.9/3.9 |
| 51 | 17 | 102 | 9.8PB 1.6/10.8 | 51 | 68 | 17 | 5.3GY 2.6/5.2 | 51 | 102 | 119 | 2.4B 4.0/4.0 |
| 51 | 17 | 119 | 8.9PB 1.7/13.0 | 51 | 68 | 34 | 6.4GY 2.6/4.2 | 51 | 102 | 136 | 8.7B 4.0/5.4 |
| 51 | 17 | 136 | 8.4PB 1.9/15.2 | 51 | 68 | 51 | 9.3GY 2.7/3.0 | 51 | 102 | 153 | 2.4PB 4.1/7.2 |
| 51 | 17 | 153 | 8.0PB 2.1/16.9 | 51 | 68 | 68 | 1.8BG 2.7/2.0 | 51 | 102 | 170 | 4.6PB 4.2/9.1 |
| 51 | 17 | 170 | 7.7PB 2.4/18.6 | 51 | 68 | 85 | 9.0B 2.8/2.3 | 51 | 102 | 187 | 5.7PB 4.3/11.2 |
| 51 | 17 | 187 | 7.5PB 2.6/20.3 | 51 | 68 | 102 | 4.5PB 2.9/4.1 | 51 | 102 | 204 | 6.2PB 4.4/13.3 |
| 51 | 17 | 238 | 7.3PB 3.2/25.5 | 51 | 68 | 119 | 6.1PB 3.0/6.3 | 51 | 102 | 221 | 6.6PB 4.5/15.2 |
| 51 | 34 | 0 | 3.7Y 1.4/3.1 | 51 | 68 | 136 | 6.8PB 3.0/8.6 | 51 | 102 | 238 | 6.8PB 4.7/17.1 |
| 51 | 34 | 17 | 1.1Y 1.4/2.2 | 51 | 68 | 153 | 7.1PB 3.2/10.7 | 51 | 102 | 255 | 7.0PB 4.8/18.9 |
| 51 | 34 | 34 | 2.7YR 1.5/1.3 | 51 | 68 | 170 | 7.2PB 3.3/12.9 | 51 | 119 | 0 | 8.0GY 4.3/10.1 |
| 51 | 34 | 51 | 0.4RP 1.6/1.8 | 51 | 68 | 187 | 7.3PB 3.4/14.9 | 51 | 119 | 17 | 8.3GY 4.3/9.7 |
| 51 | 34 | 68 | 2.4P 1.6/4.0 | 51 | 68 | 204 | 7.3PB 3.6/17.0 | 51 | 119 | 34 | 8.9GY 4.3/9.0 |
| 51 | 34 | 85 | 0.2P 1.8/6.5 | 51 | 68 | 221 | 7.3PB 3.7/19.0 | 51 | 119 | 51 | 9.9GY 4.4/8.1 |
| 51 | 34 | 102 | 9.3PB 1.9/8.8 | 51 | 68 | 238 | 7.3PB 3.9/21.1 | 51 | 119 | 68 | 1.0G 4.4/7.2 |
| 51 | 34 | 119 | 8.7PB 2.0/11.1 | 51 | 68 | 255 | 7.3PB 4.1/23.2 | 51 | 119 | 85 | 2.9G 4.4/6.2 |
| 51 | 34 | 136 | 8.3PB 2.2/13.1 | 51 | 85 | 0 | 6.5GY 3.2/7.6 | 51 | 119 | 102 | 7.7G 4.5/5.3 |
| 51 | 34 | 153 | 7.9PB 2.4/15.0 | 51 | 85 | 17 | 6.9GY 3.2/7.0 | 51 | 119 | 119 | 4.3BG 4.5/4.9 |
| 51 | 34 | 170 | 7.7PB 2.6/16.9 | 51 | 85 | 34 | 7.8GY 3.2/6.0 | 51 | 119 | 136 | 1.1B 4.6/4.9 |
| 51 | 34 | 187 | 7.5PB 2.8/18.9 | 51 | 85 | 51 | 9.6GY 3.2/4.9 | 51 | 119 | 153 | 6.8B 4.6/5.9 |
| 51 | 34 | 204 | 7.4PB 3.0/21.0 | 51 | 85 | 68 | 3.0G 3.3/3.8 | 51 | 119 | 170 | 0.8PB 4.7/7.5 |
| 51 | 34 | 221 | 7.4PB 3.1/22.7 | 51 | 85 | 85 | 3.3BG 3.3/3.0 | 51 | 119 | 187 | 3.2PB 4.8/9.4 |
| 51 | 51 | 0 | 1.2GY 2.0/4.5 | 51 | 85 | 102 | 4.4B 3.4/3.1 | 51 | 119 | 204 | 5.0PB 4.9/11.4 |
| 51 | 51 | 17 | 1.4GY 2.0/3.7 | 51 | 85 | 119 | 1.1PB 3.5/4.6 | 51 | 119 | 221 | 5.8PB 5.0/13.4 |
| 51 | 51 | 34 | 1.8GY 2.0/2.4 | 51 | 85 | 136 | 4.3PB 3.5/6.6 | 51 | 119 | 238 | 6.2PB 5.1/15.2 |
| 51 | 51 | 51 | 6.8GY 2.1/0.5 | 51 | 85 | 153 | 5.7PB 3.6/8.7 | 51 | 119 | 255 | 6.6PB 5.2/16.9 |
| 51 | 51 | 68 | 7.0PB 2.2/1.7 | 51 | 85 | 170 | 6.4PB 3.7/11.0 | | | | |
| 51 | 51 | 85 | 7.7PB 2.2/4.0 | 51 | 85 | 187 | 6.8PB 3.9/13.2 | | | | |

Table 48: sRGB to Munsell Conversions for R = 51 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|-----|-----|----------------|----|-----|-----|-----------------|----|-----|-----|----------------|
| 51 | 136 | 0 | 8.5GY 4.9/11.5 | 51 | 170 | 187 | 9.8BG 6.3/7.1 | 51 | 221 | 102 | 1.3G 7.8/14.4 |
| 51 | 136 | 17 | 8.7GY 4.9/11.1 | 51 | 170 | 204 | 4.0B 6.4/7.6 | 51 | 221 | 119 | 1.9G 7.8/13.4 |
| 51 | 136 | 34 | 9.2GY 4.9/10.5 | 51 | 170 | 221 | 7.3B 6.5/8.7 | 51 | 221 | 136 | 2.7G 7.8/12.4 |
| 51 | 136 | 51 | 9.9GY 4.9/9.8 | 51 | 170 | 238 | 0.1PB 6.5/10.1 | 51 | 221 | 153 | 4.0G 7.8/11.6 |
| 51 | 136 | 68 | 0.7G 4.9/8.8 | 51 | 170 | 255 | 2.0PB 6.6/11.5 | 51 | 221 | 170 | 5.8G 7.9/10.8 |
| 51 | 136 | 85 | 1.9G 5.0/7.9 | 51 | 187 | 0 | 9.3GY 6.6/15.2 | 51 | 221 | 187 | 9.1G 7.9/10.2 |
| 51 | 136 | 102 | 4.2G 5.0/7.1 | 51 | 187 | 17 | 9.4GY 6.6/14.9 | 51 | 221 | 204 | 2.9BG 8.0/9.6 |
| 51 | 136 | 119 | 9.1G 5.0/6.3 | 51 | 187 | 34 | 9.6GY 6.6/14.5 | 51 | 221 | 221 | 6.2BG 8.0/9.1 |
| 51 | 136 | 136 | 4.8BG 5.1/5.9 | 51 | 187 | 51 | 10.0GY 6.6/13.9 | 51 | 221 | 238 | 9.7BG 8.1/8.8 |
| 51 | 136 | 153 | 0.4B 5.2/5.7 | 51 | 187 | 68 | 0.4G 6.6/13.2 | 51 | 221 | 255 | 3.0B 8.1/8.9 |
| 51 | 136 | 170 | 5.5B 5.2/6.5 | 51 | 187 | 85 | 0.9G 6.6/12.3 | 51 | 238 | 0 | 9.7GY 8.2/18.2 |
| 51 | 136 | 187 | 9.5B 5.3/7.9 | 51 | 187 | 102 | 1.6G 6.7/11.4 | 51 | 238 | 17 | 9.7GY 8.2/18.1 |
| 51 | 136 | 204 | 2.0PB 5.4/9.6 | 51 | 187 | 119 | 2.7G 6.7/10.6 | 51 | 238 | 34 | 9.8GY 8.2/17.7 |
| 51 | 136 | 221 | 3.9PB 5.5/11.4 | 51 | 187 | 136 | 4.4G 6.7/9.8 | 51 | 238 | 51 | 0.0G 8.2/17.2 |
| 51 | 136 | 238 | 5.2PB 5.5/13.2 | 51 | 187 | 153 | 7.4G 6.8/9.1 | 51 | 238 | 68 | 0.3G 8.3/16.8 |
| 51 | 136 | 255 | 5.8PB 5.7/14.9 | 51 | 187 | 170 | 1.7BG 6.8/8.4 | 51 | 238 | 85 | 0.6G 8.3/16.1 |
| 51 | 153 | 0 | 8.8GY 5.5/12.7 | 51 | 187 | 187 | 5.7BG 6.8/8.0 | 51 | 238 | 102 | 1.1G 8.3/15.4 |
| 51 | 153 | 17 | 9.0GY 5.5/12.4 | 51 | 187 | 204 | 9.7BG 6.9/7.9 | 51 | 238 | 119 | 1.6G 8.3/14.6 |
| 51 | 153 | 34 | 9.3GY 5.5/11.9 | 51 | 187 | 221 | 3.5B 7.0/8.3 | 51 | 238 | 136 | 2.3G 8.3/13.7 |
| 51 | 153 | 51 | 9.9GY 5.5/11.1 | 51 | 187 | 238 | 6.6B 7.0/9.1 | 51 | 238 | 153 | 3.2G 8.4/12.8 |
| 51 | 153 | 68 | 0.5G 5.5/10.3 | 51 | 187 | 255 | 9.3B 7.1/10.2 | 51 | 238 | 170 | 4.4G 8.4/11.9 |
| 51 | 153 | 85 | 1.4G 5.5/9.4 | 51 | 204 | 0 | 9.4GY 7.1/16.4 | 51 | 238 | 187 | 6.6G 8.4/11.0 |
| 51 | 153 | 102 | 2.8G 5.5/8.5 | 51 | 204 | 17 | 9.5GY 7.1/16.2 | 51 | 238 | 204 | 9.7G 8.5/10.4 |
| 51 | 153 | 119 | 5.3G 5.6/7.6 | 51 | 204 | 34 | 9.7GY 7.1/15.8 | 51 | 238 | 221 | 3.2BG 8.5/9.8 |
| 51 | 153 | 136 | 0.1BG 5.6/7.0 | 51 | 204 | 51 | 10.0GY 7.2/15.2 | 51 | 238 | 238 | 6.4BG 8.6/9.3 |
| 51 | 153 | 153 | 5.0BG 5.7/6.5 | 51 | 204 | 68 | 0.4G 7.2/14.7 | 51 | 238 | 255 | 9.8BG 8.6/9.0 |
| 51 | 153 | 170 | 0.0B 5.7/6.4 | 51 | 204 | 85 | 0.9G 7.2/14.0 | 51 | 255 | 0 | 9.7GY 8.8/19.0 |
| 51 | 153 | 187 | 4.6B 5.8/7.0 | 51 | 204 | 102 | 1.4G 7.2/13.0 | 51 | 255 | 17 | 9.8GY 8.8/18.8 |
| 51 | 153 | 204 | 8.3B 5.9/8.3 | 51 | 204 | 119 | 2.2G 7.2/12.0 | 51 | 255 | 34 | 9.9GY 8.8/18.5 |
| 51 | 153 | 221 | 1.0PB 6.0/10.0 | 51 | 204 | 136 | 3.4G 7.2/11.2 | 51 | 255 | 51 | 0.0G 8.8/18.0 |
| 51 | 153 | 238 | 2.9PB 6.0/11.6 | 51 | 204 | 153 | 4.9G 7.3/10.3 | 51 | 255 | 68 | 0.2G 8.8/17.5 |
| 51 | 153 | 255 | 4.5PB 6.1/13.2 | 51 | 204 | 170 | 8.3G 7.3/9.6 | 51 | 255 | 85 | 0.5G 8.8/16.9 |
| 51 | 170 | 0 | 9.1GY 6.0/14.1 | 51 | 204 | 187 | 2.4BG 7.4/9.0 | 51 | 255 | 102 | 0.9G 8.8/16.2 |
| 51 | 170 | 17 | 9.2GY 6.0/13.8 | 51 | 204 | 204 | 5.9BG 7.4/8.5 | 51 | 255 | 119 | 1.4G 8.8/15.4 |
| 51 | 170 | 34 | 9.5GY 6.0/13.3 | 51 | 204 | 221 | 9.7BG 7.5/8.4 | 51 | 255 | 136 | 2.0G 8.9/14.6 |
| 51 | 170 | 51 | 9.9GY 6.0/12.6 | 51 | 204 | 238 | 3.2B 7.5/8.6 | 51 | 255 | 153 | 2.8G 8.9/13.8 |
| 51 | 170 | 68 | 0.4G 6.0/11.9 | 51 | 204 | 255 | 5.9B 7.6/9.2 | 51 | 255 | 170 | 3.7G 8.9/13.0 |
| 51 | 170 | 85 | 1.1G 6.1/11.0 | 51 | 221 | 0 | 9.5GY 7.7/17.4 | 51 | 255 | 187 | 4.8G 9.0/12.0 |
| 51 | 170 | 102 | 2.1G 6.1/10.1 | 51 | 221 | 17 | 9.6GY 7.7/17.2 | 51 | 255 | 204 | 7.3G 9.0/11.2 |
| 51 | 170 | 119 | 3.7G 6.1/9.3 | 51 | 221 | 34 | 9.8GY 7.7/16.8 | 51 | 255 | 221 | 0.2BG 9.0/11.0 |
| 51 | 170 | 136 | 6.5G 6.2/8.4 | 51 | 221 | 51 | 10.0G 7.7/16.3 | 51 | 255 | 238 | 3.5BG 9.1/10.8 |
| 51 | 170 | 153 | 1.0BG 6.2/7.7 | 51 | 221 | 68 | 0.3G 7.7/15.8 | 51 | 255 | 255 | 6.5BG 9.1/10.8 |
| 51 | 170 | 170 | 5.3BG 6.3/7.2 | 51 | 221 | 85 | 0.7G 7.7/15.1 | | | | |

Table 49: sRGB to Munsell Conversions for R = 51 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|----|-----|-----------------|----|----|-----|----------------|----|-----|-----|----------------|
| 68 | 0 | 0 | 2.9YR 1.0/6.8 | 68 | 34 | 238 | 7.7PB 3.5/24.1 | 68 | 85 | 136 | 6.0PB 3.6/6.2 |
| 68 | 0 | 17 | 9.8R 1.1/6.4 | 68 | 34 | 255 | 7.6PB 3.6/25.9 | 68 | 85 | 153 | 6.7PB 3.7/8.5 |
| 68 | 0 | 34 | 3.5R 1.1/6.5 | 68 | 51 | 0 | 5.2Y 2.2/4.5 | 68 | 85 | 170 | 7.2PB 3.8/10.8 |
| 68 | 0 | 51 | 6.7RP 1.2/7.3 | 68 | 51 | 17 | 4.1Y 2.2/3.7 | 68 | 85 | 187 | 7.4PB 3.9/13.1 |
| 68 | 0 | 68 | 0.7RP 1.3/8.6 | 68 | 51 | 34 | 1.5Y 2.2/2.5 | 68 | 85 | 204 | 7.5PB 4.1/15.2 |
| 68 | 0 | 85 | 5.4P 1.4/10.2 | 68 | 51 | 51 | 2.2YR 2.3/1.3 | 68 | 85 | 221 | 7.5PB 4.2/17.1 |
| 68 | 0 | 102 | 2.5P 1.6/11.9 | 68 | 51 | 68 | 9.8P 2.4/1.9 | 68 | 85 | 238 | 7.5PB 4.3/18.9 |
| 68 | 0 | 119 | 1.0P 1.8/13.9 | 68 | 51 | 85 | 2.9P 2.4/3.9 | 68 | 85 | 255 | 7.5PB 4.5/20.6 |
| 68 | 0 | 136 | 10.0PB 2.0/16.0 | 68 | 51 | 102 | 0.7P 2.5/6.1 | 68 | 102 | 0 | 6.2GY 3.8/8.1 |
| 68 | 0 | 153 | 9.2PB 2.2/17.6 | 68 | 51 | 119 | 9.8PB 2.6/8.2 | 68 | 102 | 17 | 6.4GY 3.9/7.6 |
| 68 | 0 | 170 | 8.7PB 2.4/19.1 | 68 | 51 | 136 | 9.2PB 2.8/10.4 | 68 | 102 | 34 | 6.9GY 3.9/6.8 |
| 68 | 0 | 187 | 8.3PB 2.6/20.7 | 68 | 51 | 153 | 8.8PB 2.9/12.7 | 68 | 102 | 51 | 8.0GY 3.9/5.7 |
| 68 | 0 | 204 | 8.0PB 2.8/22.4 | 68 | 51 | 170 | 8.5PB 3.0/14.8 | 68 | 102 | 68 | 10.0GY 3.9/4.7 |
| 68 | 0 | 221 | 7.8PB 3.0/24.3 | 68 | 51 | 187 | 8.2PB 3.2/16.7 | 68 | 102 | 85 | 3.2G 4.0/3.7 |
| 68 | 0 | 238 | 7.7PB 3.2/25.9 | 68 | 51 | 204 | 8.0PB 3.3/18.8 | 68 | 102 | 102 | 3.3BG 4.0/3.0 |
| 68 | 17 | 0 | 4.4YR 1.3/5.3 | 68 | 51 | 221 | 7.8PB 3.5/20.7 | 68 | 102 | 119 | 4.2B 4.1/3.2 |
| 68 | 17 | 17 | 1.7YR 1.3/4.8 | 68 | 51 | 238 | 7.7PB 3.7/22.7 | 68 | 102 | 136 | 0.9PB 4.1/4.8 |
| 68 | 17 | 34 | 5.2R 1.4/4.8 | 68 | 51 | 255 | 7.6PB 3.9/24.7 | 68 | 102 | 153 | 4.0PB 4.2/6.8 |
| 68 | 17 | 51 | 7.0RP 1.4/5.6 | 68 | 68 | 0 | 1.2GY 2.7/5.3 | 68 | 102 | 170 | 5.6PB 4.3/8.8 |
| 68 | 17 | 68 | 0.3RP 1.5/7.0 | 68 | 68 | 17 | 1.3GY 2.8/4.6 | 68 | 102 | 187 | 6.3PB 4.4/10.9 |
| 68 | 17 | 85 | 5.0P 1.7/8.8 | 68 | 68 | 34 | 1.6GY 2.8/3.5 | 68 | 102 | 204 | 6.8PB 4.5/13.0 |
| 68 | 17 | 102 | 2.3P 1.8/10.8 | 68 | 68 | 51 | 2.1GY 2.8/2.1 | 68 | 102 | 221 | 7.0PB 4.6/15.0 |
| 68 | 17 | 119 | 0.9P 2.0/13.0 | 68 | 68 | 68 | 7.0GY 2.9/0.5 | 68 | 102 | 238 | 7.2PB 4.7/16.9 |
| 68 | 17 | 136 | 9.9PB 2.1/14.8 | 68 | 68 | 85 | 6.7PB 2.9/1.5 | 68 | 102 | 255 | 7.3PB 4.8/18.8 |
| 68 | 17 | 153 | 9.2PB 2.3/16.4 | 68 | 68 | 102 | 7.8PB 3.0/3.7 | 68 | 119 | 0 | 7.1GY 4.4/9.4 |
| 68 | 17 | 170 | 8.7PB 2.5/18.1 | 68 | 68 | 119 | 8.0PB 3.1/5.9 | 68 | 119 | 17 | 7.3GY 4.4/9.0 |
| 68 | 17 | 187 | 8.3PB 2.7/20.0 | 68 | 68 | 136 | 8.1PB 3.2/8.2 | 68 | 119 | 34 | 7.8GY 4.4/8.3 |
| 68 | 17 | 221 | 7.8PB 3.1/23.6 | 68 | 68 | 153 | 8.1PB 3.3/10.4 | 68 | 119 | 51 | 8.6GY 4.4/7.4 |
| 68 | 17 | 238 | 7.7PB 3.3/25.2 | 68 | 68 | 170 | 8.0PB 3.4/12.7 | 68 | 119 | 68 | 0.1G 4.5/6.4 |
| 68 | 34 | 17 | 6.2YR 1.7/3.6 | 68 | 68 | 187 | 7.9PB 3.5/14.8 | 68 | 119 | 85 | 1.7G 4.5/5.4 |
| 68 | 34 | 34 | 0.7YR 1.8/3.0 | 68 | 68 | 204 | 7.8PB 3.7/16.9 | 68 | 119 | 102 | 6.1G 4.5/4.5 |
| 68 | 34 | 51 | 8.8RP 1.8/3.4 | 68 | 68 | 221 | 7.7PB 3.8/18.9 | 68 | 119 | 119 | 4.1BG 4.6/4.0 |
| 68 | 34 | 68 | 9.8P 1.9/4.9 | 68 | 68 | 238 | 7.7PB 4.0/21.0 | 68 | 119 | 136 | 2.2B 4.6/4.1 |
| 68 | 34 | 85 | 4.5P 2.0/7.0 | 68 | 68 | 255 | 7.6PB 4.1/23.0 | 68 | 119 | 153 | 8.3B 4.7/5.4 |
| 68 | 34 | 102 | 1.9P 2.1/8.8 | 68 | 85 | 0 | 4.5GY 3.3/6.8 | 68 | 119 | 170 | 2.0PB 4.8/7.1 |
| 68 | 34 | 119 | 0.6P 2.2/10.8 | 68 | 85 | 17 | 4.9GY 3.3/6.2 | 68 | 119 | 187 | 4.2PB 4.8/9.1 |
| 68 | 34 | 136 | 9.7PB 2.4/12.8 | 68 | 85 | 34 | 5.5GY 3.3/5.2 | 68 | 119 | 204 | 5.5PB 4.9/11.2 |
| 68 | 34 | 153 | 9.1PB 2.5/14.7 | 68 | 85 | 51 | 6.6GY 3.3/4.0 | 68 | 119 | 221 | 6.2PB 5.0/13.2 |
| 68 | 34 | 170 | 8.6PB 2.7/16.6 | 68 | 85 | 68 | 9.6GY 3.4/2.8 | 68 | 119 | 238 | 6.6PB 5.2/15.0 |
| 68 | 34 | 187 | 8.3PB 2.9/18.7 | 68 | 85 | 85 | 1.4BG 3.4/1.9 | 68 | 119 | 255 | 6.9PB 5.3/16.8 |
| 68 | 34 | 204 | 8.1PB 3.1/20.7 | 68 | 85 | 102 | 8.5B 3.5/2.2 | | | | |
| 68 | 34 | 221 | 7.8PB 3.3/22.4 | 68 | 85 | 119 | 4.0PB 3.5/4.1 | | | | |

Table 50: sRGB to Munsell Conversions for R = 68 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|-----|-----|----------------|----|-----|-----|----------------|----|-----|-----|----------------|
| 68 | 136 | 0 | 7.8GY 5.0/10.9 | 68 | 170 | 187 | 0.1B 6.4/6.6 | 68 | 221 | 102 | 1.1G 7.8/14.0 |
| 68 | 136 | 17 | 8.0GY 5.0/10.5 | 68 | 170 | 204 | 4.5B 6.4/7.2 | 68 | 221 | 119 | 1.7G 7.8/13.0 |
| 68 | 136 | 34 | 8.4GY 5.0/10.0 | 68 | 170 | 221 | 8.0B 6.5/8.3 | 68 | 221 | 136 | 2.5G 7.8/12.0 |
| 68 | 136 | 51 | 9.1GY 5.0/9.2 | 68 | 170 | 238 | 0.7PB 6.6/9.8 | 68 | 221 | 153 | 3.7G 7.9/11.2 |
| 68 | 136 | 68 | 0.1G 5.0/8.3 | 68 | 170 | 255 | 2.5PB 6.7/11.3 | 68 | 221 | 170 | 5.4G 7.9/10.4 |
| 68 | 136 | 85 | 1.2G 5.0/7.2 | 68 | 187 | 0 | 8.9GY 6.6/14.8 | 68 | 221 | 187 | 8.7G 7.9/9.7 |
| 68 | 136 | 102 | 3.3G 5.1/6.4 | 68 | 187 | 17 | 9.1GY 6.6/14.5 | 68 | 221 | 204 | 2.7BG 8.0/9.1 |
| 68 | 136 | 119 | 8.1G 5.1/5.5 | 68 | 187 | 34 | 9.3GY 6.6/14.1 | 68 | 221 | 221 | 6.2BG 8.0/8.7 |
| 68 | 136 | 136 | 4.6BG 5.2/5.0 | 68 | 187 | 51 | 9.6GY 6.6/13.5 | 68 | 221 | 238 | 9.8BG 8.1/8.4 |
| 68 | 136 | 153 | 1.1B 5.2/5.0 | 68 | 187 | 68 | 0.1G 6.7/12.7 | 68 | 221 | 255 | 3.2B 8.2/8.6 |
| 68 | 136 | 170 | 6.6B 5.3/6.0 | 68 | 187 | 85 | 0.6G 6.7/11.9 | 68 | 238 | 0 | 9.5GY 8.3/17.9 |
| 68 | 136 | 187 | 0.5PB 5.3/7.5 | 68 | 187 | 102 | 1.3G 6.7/11.0 | 68 | 238 | 17 | 9.5GY 8.3/17.7 |
| 68 | 136 | 204 | 2.8PB 5.4/9.3 | 68 | 187 | 119 | 2.4G 6.7/10.1 | 68 | 238 | 34 | 9.6GY 8.3/17.4 |
| 68 | 136 | 221 | 4.6PB 5.5/11.2 | 68 | 187 | 136 | 4.0G 6.8/9.3 | 68 | 238 | 51 | 9.8GY 8.3/16.9 |
| 68 | 136 | 238 | 5.6PB 5.6/13.0 | 68 | 187 | 153 | 6.9G 6.8/8.6 | 68 | 238 | 68 | 0.1G 8.3/16.4 |
| 68 | 136 | 255 | 6.1PB 5.7/14.8 | 68 | 187 | 170 | 1.4BG 6.8/7.9 | 68 | 238 | 85 | 0.5G 8.3/15.8 |
| 68 | 153 | 0 | 8.3GY 5.5/12.2 | 68 | 187 | 187 | 5.6BG 6.9/7.5 | 68 | 238 | 102 | 0.9G 8.3/15.0 |
| 68 | 153 | 17 | 8.5GY 5.5/11.9 | 68 | 187 | 204 | 9.9BG 6.9/7.4 | 68 | 238 | 119 | 1.4G 8.3/14.2 |
| 68 | 153 | 34 | 8.8GY 5.5/11.3 | 68 | 187 | 221 | 3.9B 7.0/7.9 | 68 | 238 | 136 | 2.1G 8.4/13.3 |
| 68 | 153 | 51 | 9.3GY 5.5/10.6 | 68 | 187 | 238 | 7.1B 7.1/8.7 | 68 | 238 | 153 | 3.0G 8.4/12.4 |
| 68 | 153 | 68 | 0.1G 5.5/9.8 | 68 | 187 | 255 | 9.8B 7.1/9.9 | 68 | 238 | 170 | 4.2G 8.4/11.5 |
| 68 | 153 | 85 | 0.9G 5.6/8.8 | 68 | 204 | 0 | 9.2GY 7.2/16.0 | 68 | 238 | 187 | 6.3G 8.5/10.7 |
| 68 | 153 | 102 | 2.2G 5.6/7.8 | 68 | 204 | 17 | 9.3GY 7.2/15.8 | 68 | 238 | 204 | 9.4G 8.5/10.1 |
| 68 | 153 | 119 | 4.6G 5.6/7.0 | 68 | 204 | 34 | 9.4GY 7.2/15.4 | 68 | 238 | 221 | 3.1BG 8.6/9.4 |
| 68 | 153 | 136 | 9.5G 5.7/6.3 | 68 | 204 | 51 | 9.7GY 7.2/14.8 | 68 | 238 | 238 | 6.4BG 8.6/8.9 |
| 68 | 153 | 153 | 4.9BG 5.7/5.8 | 68 | 204 | 68 | 0.1G 7.2/14.2 | 68 | 238 | 255 | 9.9BG 8.7/8.6 |
| 68 | 153 | 170 | 0.5B 5.8/5.8 | 68 | 204 | 85 | 0.6G 7.2/13.4 | 68 | 255 | 0 | 9.6GY 8.8/18.7 |
| 68 | 153 | 187 | 5.3B 5.8/6.5 | 68 | 204 | 102 | 1.1G 7.2/12.5 | 68 | 255 | 17 | 9.6GY 8.8/18.5 |
| 68 | 153 | 204 | 9.1B 5.9/8.0 | 68 | 204 | 119 | 1.9G 7.3/11.5 | 68 | 255 | 34 | 9.7GY 8.8/18.2 |
| 68 | 153 | 221 | 1.6PB 6.0/9.7 | 68 | 204 | 136 | 3.1G 7.3/10.7 | 68 | 255 | 51 | 9.9GY 8.8/17.7 |
| 68 | 153 | 238 | 3.5PB 6.1/11.3 | 68 | 204 | 153 | 4.7G 7.3/9.9 | 68 | 255 | 68 | 0.1G 8.8/17.2 |
| 68 | 153 | 255 | 5.0PB 6.2/12.9 | 68 | 204 | 170 | 7.9G 7.4/9.1 | 68 | 255 | 85 | 0.4G 8.8/16.6 |
| 68 | 170 | 0 | 8.7GY 6.1/13.6 | 68 | 204 | 187 | 2.1BG 7.4/8.5 | 68 | 255 | 102 | 0.8G 8.9/15.9 |
| 68 | 170 | 17 | 8.8GY 6.1/13.3 | 68 | 204 | 204 | 5.9BG 7.5/8.1 | 68 | 255 | 119 | 1.2G 8.9/15.1 |
| 68 | 170 | 34 | 9.1GY 6.1/12.8 | 68 | 204 | 221 | 9.8BG 7.5/8.0 | 68 | 255 | 136 | 1.8G 8.9/14.2 |
| 68 | 170 | 51 | 9.5GY 6.1/12.2 | 68 | 204 | 238 | 3.4B 7.6/8.2 | 68 | 255 | 153 | 2.6G 8.9/13.4 |
| 68 | 170 | 68 | 0.1G 6.1/11.3 | 68 | 204 | 255 | 6.3B 7.6/8.8 | 68 | 255 | 170 | 3.5G 8.9/12.6 |
| 68 | 170 | 85 | 0.7G 6.1/10.4 | 68 | 221 | 0 | 9.3GY 7.7/17.0 | 68 | 255 | 187 | 4.7G 9.0/11.7 |
| 68 | 170 | 102 | 1.6G 6.1/9.5 | 68 | 221 | 17 | 9.4GY 7.7/16.8 | 68 | 255 | 204 | 7.0G 9.0/11.1 |
| 68 | 170 | 119 | 3.2G 6.2/8.7 | 68 | 221 | 34 | 9.5GY 7.7/16.5 | 68 | 255 | 221 | 10.0G 9.1/10.9 |
| 68 | 170 | 136 | 5.8G 6.2/7.8 | 68 | 221 | 51 | 9.8GY 7.7/15.9 | 68 | 255 | 238 | 3.4BG 9.1/10.7 |
| 68 | 170 | 153 | 0.5BG 6.3/7.1 | 68 | 221 | 68 | 0.1G 7.8/15.3 | 68 | 255 | 255 | 6.5BG 9.2/10.8 |
| 68 | 170 | 170 | 5.2BG 6.3/6.6 | 68 | 221 | 85 | 0.5G 7.8/14.7 | | | | |

Table 51: sRGB to Munsell Conversions for R = 68 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|----|-----|-----------------|----|----|-----|----------------|----|-----|-----|----------------|
| 85 | 0 | 0 | 2.6YR 1.5/7.9 | 85 | 34 | 204 | 8.9PB 3.2/20.3 | 85 | 85 | 119 | 7.7PB 3.7/3.6 |
| 85 | 0 | 17 | 0.3YR 1.5/7.5 | 85 | 34 | 221 | 8.6PB 3.4/22.1 | 85 | 85 | 136 | 8.1PB 3.8/5.9 |
| 85 | 0 | 34 | 5.7R 1.5/7.5 | 85 | 34 | 238 | 8.3PB 3.6/23.9 | 85 | 85 | 153 | 8.2PB 3.8/8.2 |
| 85 | 0 | 51 | 0.2R 1.6/7.9 | 85 | 34 | 255 | 8.2PB 3.8/25.7 | 85 | 85 | 170 | 8.3PB 3.9/10.6 |
| 85 | 0 | 68 | 4.3RP 1.7/8.9 | 85 | 51 | 0 | 0.1Y 2.4/5.4 | 85 | 85 | 187 | 8.3PB 4.0/12.9 |
| 85 | 0 | 85 | 0.1RP 1.8/10.3 | 85 | 51 | 17 | 8.8YR 2.5/4.7 | 85 | 85 | 204 | 8.2PB 4.2/15.0 |
| 85 | 0 | 102 | 6.1P 1.9/12.0 | 85 | 51 | 34 | 6.0YR 2.5/3.7 | 85 | 85 | 221 | 8.1PB 4.3/16.9 |
| 85 | 0 | 119 | 3.5P 2.1/13.7 | 85 | 51 | 51 | 9.3R 2.5/2.8 | 85 | 85 | 238 | 8.1PB 4.4/18.7 |
| 85 | 0 | 136 | 1.9P 2.2/15.3 | 85 | 51 | 68 | 6.6RP 2.6/3.1 | 85 | 85 | 255 | 8.0PB 4.6/20.5 |
| 85 | 0 | 153 | 0.8P 2.4/16.9 | 85 | 51 | 85 | 9.3P 2.6/4.4 | 85 | 102 | 0 | 4.3GY 4.0/7.5 |
| 85 | 0 | 170 | 10.0PB 2.6/18.6 | 85 | 51 | 102 | 4.8P 2.7/6.3 | 85 | 102 | 17 | 4.6GY 4.0/7.0 |
| 85 | 0 | 187 | 9.4PB 2.8/20.4 | 85 | 51 | 119 | 2.4P 2.8/8.3 | 85 | 102 | 34 | 5.0GY 4.0/6.1 |
| 85 | 0 | 204 | 8.9PB 3.0/22.2 | 85 | 51 | 136 | 1.1P 2.9/10.4 | 85 | 102 | 51 | 5.7GY 4.0/5.0 |
| 85 | 0 | 221 | 8.6PB 3.2/23.7 | 85 | 51 | 153 | 0.3P 3.0/12.7 | 85 | 102 | 68 | 6.8GY 4.0/3.8 |
| 85 | 0 | 238 | 8.3PB 3.4/25.4 | 85 | 51 | 170 | 9.6PB 3.2/14.6 | 85 | 102 | 85 | 10.0GY 4.1/2.7 |
| 85 | 0 | 255 | 8.1PB 3.6/27.2 | 85 | 51 | 187 | 9.2PB 3.3/16.6 | 85 | 102 | 102 | 1.0BG 4.1/1.8 |
| 85 | 17 | 0 | 3.3YR 1.7/7.1 | 85 | 51 | 204 | 8.8PB 3.5/18.6 | 85 | 102 | 119 | 8.1B 4.2/2.3 |
| 85 | 17 | 17 | 1.3YR 1.7/6.6 | 85 | 51 | 221 | 8.5PB 3.6/20.5 | 85 | 102 | 136 | 3.8PB 4.2/4.2 |
| 85 | 17 | 34 | 6.7R 1.7/6.4 | 85 | 51 | 238 | 8.3PB 3.8/22.6 | 85 | 102 | 153 | 5.8PB 4.3/6.3 |
| 85 | 17 | 51 | 0.6R 1.8/6.8 | 85 | 51 | 255 | 8.2PB 4.0/24.7 | 85 | 102 | 170 | 6.7PB 4.4/8.4 |
| 85 | 17 | 68 | 4.1RP 1.9/7.8 | 85 | 68 | 0 | 6.3Y 2.9/5.6 | 85 | 102 | 187 | 7.2PB 4.5/10.7 |
| 85 | 17 | 85 | 9.8P 2.0/9.3 | 85 | 68 | 17 | 5.8Y 2.9/4.9 | 85 | 102 | 204 | 7.5PB 4.6/12.8 |
| 85 | 17 | 102 | 5.9P 2.1/10.9 | 85 | 68 | 34 | 4.5Y 3.0/3.8 | 85 | 102 | 221 | 7.6PB 4.7/14.8 |
| 85 | 17 | 119 | 3.3P 2.2/12.5 | 85 | 68 | 51 | 1.8Y 3.0/2.4 | 85 | 102 | 238 | 7.7PB 4.8/16.8 |
| 85 | 17 | 136 | 1.8P 2.4/14.2 | 85 | 68 | 68 | 2.3YR 3.0/1.2 | 85 | 102 | 255 | 7.8PB 4.9/18.7 |
| 85 | 17 | 153 | 0.7P 2.5/15.9 | 85 | 68 | 85 | 9.6P 3.1/1.7 | 85 | 119 | 0 | 5.9GY 4.5/8.8 |
| 85 | 17 | 187 | 9.4PB 2.9/19.7 | 85 | 68 | 102 | 3.1P 3.1/3.6 | 85 | 119 | 17 | 6.1GY 4.5/8.4 |
| 85 | 17 | 204 | 8.9PB 3.1/21.5 | 85 | 68 | 119 | 1.0P 3.2/5.8 | 85 | 119 | 34 | 6.4GY 4.5/7.6 |
| 85 | 17 | 221 | 8.6PB 3.3/23.1 | 85 | 68 | 136 | 0.1P 3.3/8.0 | 85 | 119 | 51 | 7.0GY 4.5/6.7 |
| 85 | 17 | 238 | 8.3PB 3.5/24.8 | 85 | 68 | 153 | 9.6PB 3.4/10.2 | 85 | 119 | 68 | 8.1GY 4.5/5.6 |
| 85 | 17 | 255 | 8.1PB 3.6/26.6 | 85 | 68 | 170 | 9.2PB 3.5/12.5 | 85 | 119 | 85 | 0.1G 4.6/4.6 |
| 85 | 34 | 0 | 5.1YR 2.0/6.4 | 85 | 68 | 187 | 8.9PB 3.7/14.7 | 85 | 119 | 102 | 3.4G 4.6/3.6 |
| 85 | 34 | 17 | 3.5YR 2.0/5.7 | 85 | 68 | 204 | 8.6PB 3.8/16.9 | 85 | 119 | 119 | 3.3BG 4.7/2.9 |
| 85 | 34 | 34 | 9.5R 2.1/5.0 | 85 | 68 | 221 | 8.4PB 3.9/18.9 | 85 | 119 | 136 | 4.0B 4.7/3.2 |
| 85 | 34 | 51 | 2.1R 2.1/5.1 | 85 | 68 | 238 | 8.3PB 4.1/20.8 | 85 | 119 | 153 | 0.6PB 4.8/4.8 |
| 85 | 34 | 68 | 4.3RP 2.2/6.0 | 85 | 68 | 255 | 8.1PB 4.2/22.8 | 85 | 119 | 170 | 3.7PB 4.9/6.7 |
| 85 | 34 | 85 | 9.6P 2.2/7.2 | 85 | 85 | 0 | 1.3GY 3.4/6.3 | 85 | 119 | 187 | 5.4PB 4.9/8.8 |
| 85 | 34 | 102 | 5.5P 2.4/8.8 | 85 | 85 | 17 | 1.4GY 3.4/5.6 | 85 | 119 | 204 | 6.2PB 5.0/11.0 |
| 85 | 34 | 119 | 3.0P 2.5/10.6 | 85 | 85 | 34 | 1.5GY 3.5/4.6 | 85 | 119 | 221 | 6.7PB 5.1/12.9 |
| 85 | 34 | 136 | 1.5P 2.6/12.6 | 85 | 85 | 51 | 1.8GY 3.5/3.3 | 85 | 119 | 238 | 7.1PB 5.2/14.8 |
| 85 | 34 | 153 | 0.6P 2.8/14.5 | 85 | 85 | 68 | 2.5GY 3.5/2.0 | 85 | 119 | 255 | 7.3PB 5.3/16.6 |
| 85 | 34 | 170 | 9.9PB 2.9/16.4 | 85 | 85 | 85 | 7.2GY 3.6/0.5 | | | | |
| 85 | 34 | 187 | 9.3PB 3.1/18.5 | 85 | 85 | 102 | 6.2PB 3.6/1.5 | | | | |

Table 52: sRGB to Munsell Conversions for R = 85 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|----|-----|-----|----------------|----|-----|-----|----------------|----|-----|-----|----------------|
| 85 | 136 | 0 | 6.9GY 5.0/10.3 | 85 | 170 | 187 | 0.5B 6.4/5.9 | 85 | 221 | 102 | 0.8G 7.8/13.4 |
| 85 | 136 | 17 | 7.1GY 5.0/9.9 | 85 | 170 | 204 | 5.1B 6.5/6.6 | 85 | 221 | 119 | 1.4G 7.8/12.5 |
| 85 | 136 | 34 | 7.4GY 5.0/9.3 | 85 | 170 | 221 | 8.9B 6.5/8.0 | 85 | 221 | 136 | 2.2G 7.9/11.5 |
| 85 | 136 | 51 | 7.9GY 5.1/8.4 | 85 | 170 | 238 | 1.4PB 6.6/9.5 | 85 | 221 | 153 | 3.4G 7.9/10.7 |
| 85 | 136 | 68 | 8.8GY 5.1/7.5 | 85 | 170 | 255 | 3.2PB 6.7/11.0 | 85 | 221 | 170 | 4.9G 7.9/9.8 |
| 85 | 136 | 85 | 0.2G 5.1/6.5 | 85 | 187 | 0 | 8.5GY 6.7/14.2 | 85 | 221 | 187 | 8.2G 8.0/9.2 |
| 85 | 136 | 102 | 1.9G 5.1/5.4 | 85 | 187 | 17 | 8.6GY 6.7/13.9 | 85 | 221 | 204 | 2.4BG 8.0/8.6 |
| 85 | 136 | 119 | 6.3G 5.2/4.6 | 85 | 187 | 34 | 8.8GY 6.7/13.5 | 85 | 221 | 221 | 6.1BG 8.1/8.1 |
| 85 | 136 | 136 | 4.2BG 5.2/4.0 | 85 | 187 | 51 | 9.1GY 6.7/12.9 | 85 | 221 | 238 | 10.0BG 8.1/7.9 |
| 85 | 136 | 153 | 2.1B 5.3/4.2 | 85 | 187 | 68 | 9.6GY 6.7/12.2 | 85 | 221 | 255 | 3.4B 8.2/8.1 |
| 85 | 136 | 170 | 8.1B 5.3/5.4 | 85 | 187 | 85 | 0.2G 6.7/11.3 | 85 | 238 | 0 | 9.2GY 8.3/17.5 |
| 85 | 136 | 187 | 1.7PB 5.4/7.1 | 85 | 187 | 102 | 0.9G 6.7/10.4 | 85 | 238 | 17 | 9.3GY 8.3/17.3 |
| 85 | 136 | 204 | 3.9PB 5.5/9.0 | 85 | 187 | 119 | 1.9G 6.8/9.5 | 85 | 238 | 34 | 9.4GY 8.3/17.0 |
| 85 | 136 | 221 | 5.4PB 5.6/11.0 | 85 | 187 | 136 | 3.5G 6.8/8.7 | 85 | 238 | 51 | 9.6GY 8.3/16.5 |
| 85 | 136 | 238 | 6.0PB 5.7/12.8 | 85 | 187 | 153 | 6.1G 6.8/7.9 | 85 | 238 | 68 | 9.9GY 8.3/15.9 |
| 85 | 136 | 255 | 6.5PB 5.8/14.6 | 85 | 187 | 170 | 0.8BG 6.9/7.2 | 85 | 238 | 85 | 0.2G 8.3/15.2 |
| 85 | 153 | 0 | 7.6GY 5.6/11.5 | 85 | 187 | 187 | 5.5BG 6.9/6.9 | 85 | 238 | 102 | 0.7G 8.4/14.5 |
| 85 | 153 | 17 | 7.7GY 5.6/11.2 | 85 | 187 | 204 | 0.2B 7.0/6.8 | 85 | 238 | 119 | 1.2G 8.4/13.7 |
| 85 | 153 | 34 | 8.0GY 5.6/10.7 | 85 | 187 | 221 | 4.3B 7.0/7.3 | 85 | 238 | 136 | 1.9G 8.4/12.8 |
| 85 | 153 | 51 | 8.5GY 5.6/9.9 | 85 | 187 | 238 | 7.8B 7.1/8.3 | 85 | 238 | 153 | 2.8G 8.4/11.8 |
| 85 | 153 | 68 | 9.2GY 5.6/9.1 | 85 | 187 | 255 | 0.4PB 7.2/9.6 | 85 | 238 | 170 | 4.0G 8.5/11.0 |
| 85 | 153 | 85 | 0.2G 5.6/8.1 | 85 | 204 | 0 | 8.8GY 7.2/15.5 | 85 | 238 | 187 | 5.8G 8.5/10.2 |
| 85 | 153 | 102 | 1.4G 5.7/7.1 | 85 | 204 | 17 | 8.9GY 7.2/15.3 | 85 | 238 | 204 | 9.1G 8.5/9.5 |
| 85 | 153 | 119 | 3.6G 5.7/6.2 | 85 | 204 | 34 | 9.1GY 7.2/14.9 | 85 | 238 | 221 | 2.9BG 8.6/8.9 |
| 85 | 153 | 136 | 8.3G 5.7/5.4 | 85 | 204 | 51 | 9.3GY 7.2/14.3 | 85 | 238 | 238 | 6.3BG 8.6/8.4 |
| 85 | 153 | 153 | 4.7BG 5.8/5.0 | 85 | 204 | 68 | 9.7GY 7.2/13.6 | 85 | 238 | 255 | 0.0B 8.7/8.2 |
| 85 | 153 | 170 | 1.1B 5.8/5.0 | 85 | 204 | 85 | 0.2G 7.3/12.8 | 85 | 255 | 0 | 9.3GY 8.8/18.3 |
| 85 | 153 | 187 | 6.5B 5.9/6.0 | 85 | 204 | 102 | 0.8G 7.3/11.9 | 85 | 255 | 17 | 9.4GY 8.8/18.1 |
| 85 | 153 | 204 | 0.2PB 6.0/7.6 | 85 | 204 | 119 | 1.6G 7.3/11.0 | 85 | 255 | 34 | 9.5GY 8.8/17.8 |
| 85 | 153 | 221 | 2.5PB 6.1/9.4 | 85 | 204 | 136 | 2.7G 7.3/10.1 | 85 | 255 | 51 | 9.7GY 8.9/17.4 |
| 85 | 153 | 238 | 4.3PB 6.1/11.1 | 85 | 204 | 153 | 4.3G 7.4/9.3 | 85 | 255 | 68 | 9.9GY 8.9/16.8 |
| 85 | 153 | 255 | 5.4PB 6.2/12.7 | 85 | 204 | 170 | 7.3G 7.4/8.6 | 85 | 255 | 85 | 0.2G 8.9/16.2 |
| 85 | 170 | 0 | 8.1GY 6.1/12.9 | 85 | 204 | 187 | 1.7BG 7.5/7.9 | 85 | 255 | 102 | 0.6G 8.9/15.4 |
| 85 | 170 | 17 | 8.2GY 6.1/12.7 | 85 | 204 | 204 | 5.8BG 7.5/7.5 | 85 | 255 | 119 | 1.0G 8.9/14.7 |
| 85 | 170 | 34 | 8.5GY 6.1/12.2 | 85 | 204 | 221 | 10.0BG 7.6/7.4 | 85 | 255 | 136 | 1.6G 8.9/13.8 |
| 85 | 170 | 51 | 8.8GY 6.1/11.6 | 85 | 204 | 238 | 3.8B 7.6/7.7 | 85 | 255 | 153 | 2.3G 8.9/13.0 |
| 85 | 170 | 68 | 9.4GY 6.2/10.7 | 85 | 204 | 255 | 6.9B 7.7/8.5 | 85 | 255 | 170 | 3.3G 9.0/12.2 |
| 85 | 170 | 85 | 0.2G 6.2/9.8 | 85 | 221 | 0 | 9.0GY 7.8/16.6 | 85 | 255 | 187 | 4.5G 9.0/11.4 |
| 85 | 170 | 102 | 1.1G 6.2/8.8 | 85 | 221 | 17 | 9.1GY 7.8/16.4 | 85 | 255 | 204 | 6.6G 9.1/10.9 |
| 85 | 170 | 119 | 2.4G 6.2/7.9 | 85 | 221 | 34 | 9.2GY 7.8/16.0 | 85 | 255 | 221 | 9.6G 9.1/10.7 |
| 85 | 170 | 136 | 4.8G 6.3/7.0 | 85 | 221 | 51 | 9.5GY 7.8/15.5 | 85 | 255 | 238 | 3.2BG 9.1/10.6 |
| 85 | 170 | 153 | 9.7G 6.3/6.3 | 85 | 221 | 68 | 9.8GY 7.8/14.8 | 85 | 255 | 255 | 6.4BG 9.2/10.7 |
| 85 | 170 | 170 | 5.1BG 6.4/5.9 | 85 | 221 | 85 | 0.2G 7.8/14.2 | | | | |

Table 53: sRGB to Munsell Conversions for R = 85 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|----------------|
| 102 | 0 | 0 | 1.5YR 1.9/9.6 | 102 | 34 | 204 | 9.9PB 3.4/20.1 | 102 | 85 | 119 | 3.3P 3.8/3.6 |
| 102 | 0 | 17 | 9.8R 1.9/9.2 | 102 | 34 | 221 | 9.5PB 3.6/22.0 | 102 | 85 | 136 | 1.2P 3.9/5.9 |
| 102 | 0 | 34 | 6.2R 2.0/8.9 | 102 | 34 | 238 | 9.1PB 3.8/23.9 | 102 | 85 | 153 | 0.3P 4.0/8.3 |
| 102 | 0 | 51 | 1.7R 2.0/9.1 | 102 | 34 | 255 | 8.8PB 3.9/25.7 | 102 | 85 | 170 | 9.9PB 4.1/10.5 |
| 102 | 0 | 68 | 6.8RP 2.1/9.7 | 102 | 51 | 0 | 6.7YR 2.7/6.7 | 102 | 85 | 187 | 9.5PB 4.2/12.7 |
| 102 | 0 | 85 | 2.6RP 2.2/10.6 | 102 | 51 | 17 | 5.5YR 2.7/6.0 | 102 | 85 | 204 | 9.2PB 4.3/14.8 |
| 102 | 0 | 102 | 9.7P 2.3/11.7 | 102 | 51 | 34 | 3.3YR 2.7/5.2 | 102 | 85 | 221 | 9.0PB 4.4/16.8 |
| 102 | 0 | 119 | 6.6P 2.4/13.2 | 102 | 51 | 51 | 8.1R 2.8/4.4 | 102 | 85 | 238 | 8.8PB 4.5/18.7 |
| 102 | 0 | 136 | 4.2P 2.5/14.7 | 102 | 51 | 68 | 9.8RP 2.8/4.6 | 102 | 85 | 255 | 8.6PB 4.7/20.5 |
| 102 | 0 | 153 | 2.6P 2.7/16.5 | 102 | 51 | 85 | 3.3RP 2.9/5.5 | 102 | 102 | 0 | 1.4GY 4.1/7.2 |
| 102 | 0 | 170 | 1.5P 2.8/18.3 | 102 | 51 | 102 | 9.1P 2.9/6.8 | 102 | 102 | 17 | 1.4GY 4.1/6.6 |
| 102 | 0 | 187 | 0.7P 3.0/20.3 | 102 | 51 | 119 | 5.8P 3.0/8.6 | 102 | 102 | 34 | 1.5GY 4.1/5.7 |
| 102 | 0 | 204 | 0.1P 3.2/21.9 | 102 | 51 | 136 | 3.5P 3.1/10.5 | 102 | 102 | 51 | 1.7GY 4.1/4.5 |
| 102 | 0 | 221 | 9.5PB 3.4/23.5 | 102 | 51 | 153 | 2.0P 3.2/12.6 | 102 | 102 | 68 | 2.0GY 4.2/3.2 |
| 102 | 0 | 238 | 9.1PB 3.5/25.1 | 102 | 51 | 170 | 1.1P 3.4/14.6 | 102 | 102 | 85 | 2.8GY 4.2/1.9 |
| 102 | 0 | 255 | 8.8PB 3.7/26.9 | 102 | 51 | 187 | 0.4P 3.5/16.6 | 102 | 102 | 102 | 7.4GY 4.2/0.6 |
| 102 | 17 | 0 | 2.0YR 2.1/8.8 | 102 | 51 | 204 | 9.8PB 3.6/18.6 | 102 | 102 | 119 | 5.8PB 4.3/1.5 |
| 102 | 17 | 17 | 0.4YR 2.1/8.4 | 102 | 51 | 221 | 9.4PB 3.8/20.5 | 102 | 102 | 136 | 7.6PB 4.3/3.7 |
| 102 | 17 | 34 | 6.9R 2.1/8.0 | 102 | 51 | 238 | 9.1PB 4.0/22.7 | 102 | 102 | 153 | 8.1PB 4.4/5.9 |
| 102 | 17 | 51 | 2.3R 2.2/8.0 | 102 | 51 | 255 | 8.8PB 4.1/24.4 | 102 | 102 | 170 | 8.3PB 4.5/8.2 |
| 102 | 17 | 68 | 7.1RP 2.2/8.6 | 102 | 68 | 0 | 1.6Y 3.1/6.4 | 102 | 102 | 187 | 8.4PB 4.6/10.4 |
| 102 | 17 | 85 | 2.6RP 2.3/9.4 | 102 | 68 | 17 | 0.9Y 3.1/5.7 | 102 | 102 | 204 | 8.4PB 4.7/12.6 |
| 102 | 17 | 102 | 9.6P 2.4/10.7 | 102 | 68 | 34 | 9.4YR 3.1/4.7 | 102 | 102 | 221 | 8.4PB 4.8/14.7 |
| 102 | 17 | 119 | 6.4P 2.5/12.2 | 102 | 68 | 51 | 6.2YR 3.2/3.5 | 102 | 102 | 238 | 8.4PB 4.9/16.7 |
| 102 | 17 | 136 | 4.1P 2.6/13.8 | 102 | 68 | 68 | 8.5R 3.2/2.6 | 102 | 102 | 255 | 8.4PB 5.0/18.7 |
| 102 | 17 | 153 | 2.5P 2.8/15.7 | 102 | 68 | 85 | 5.6RP 3.3/3.0 | 102 | 119 | 0 | 4.1GY 4.6/8.2 |
| 102 | 17 | 170 | 1.4P 2.9/17.6 | 102 | 68 | 102 | 9.1P 3.3/4.2 | 102 | 119 | 17 | 4.3GY 4.6/7.7 |
| 102 | 17 | 187 | 0.6P 3.1/19.5 | 102 | 68 | 119 | 5.1P 3.4/6.1 | 102 | 119 | 34 | 4.6GY 4.6/7.0 |
| 102 | 17 | 221 | 9.5PB 3.4/22.9 | 102 | 68 | 136 | 2.8P 3.5/8.2 | 102 | 119 | 51 | 5.1GY 4.6/6.0 |
| 102 | 17 | 238 | 9.1PB 3.6/24.6 | 102 | 68 | 153 | 1.5P 3.6/10.3 | 102 | 119 | 68 | 5.8GY 4.7/4.9 |
| 102 | 17 | 255 | 8.8PB 3.8/26.4 | 102 | 68 | 170 | 0.7P 3.7/12.6 | 102 | 119 | 85 | 7.0GY 4.7/3.8 |
| 102 | 34 | 0 | 3.5YR 2.3/7.6 | 102 | 68 | 187 | 0.1P 3.8/14.8 | 102 | 119 | 102 | 10.0GY 4.7/2.6 |
| 102 | 34 | 17 | 2.2YR 2.4/7.1 | 102 | 68 | 204 | 9.6PB 3.9/17.0 | 102 | 119 | 119 | 0.5BG 4.8/1.8 |
| 102 | 34 | 34 | 9.2R 2.4/6.5 | 102 | 68 | 221 | 9.3PB 4.1/18.9 | 102 | 119 | 136 | 7.6B 4.8/2.3 |
| 102 | 34 | 51 | 3.8R 2.4/6.4 | 102 | 68 | 238 | 9.0PB 4.2/20.6 | 102 | 119 | 153 | 3.7PB 4.9/4.2 |
| 102 | 34 | 68 | 7.8RP 2.5/6.8 | 102 | 68 | 255 | 8.8PB 4.4/22.6 | 102 | 119 | 170 | 5.8PB 5.0/6.3 |
| 102 | 34 | 85 | 2.8RP 2.5/7.7 | 102 | 85 | 0 | 7.0Y 3.6/6.3 | 102 | 119 | 187 | 6.7PB 5.0/8.5 |
| 102 | 34 | 102 | 9.4P 2.6/9.0 | 102 | 85 | 17 | 6.7Y 3.6/5.7 | 102 | 119 | 204 | 7.2PB 5.1/10.7 |
| 102 | 34 | 119 | 6.2P 2.7/10.6 | 102 | 85 | 34 | 6.2Y 3.6/4.8 | 102 | 119 | 221 | 7.5PB 5.2/12.6 |
| 102 | 34 | 136 | 3.9P 2.8/12.5 | 102 | 85 | 51 | 4.9Y 3.6/3.5 | 102 | 119 | 238 | 7.7PB 5.3/14.5 |
| 102 | 34 | 153 | 2.3P 3.0/14.4 | 102 | 85 | 68 | 2.1Y 3.7/2.2 | 102 | 119 | 255 | 7.9PB 5.4/16.3 |
| 102 | 34 | 170 | 1.3P 3.1/16.3 | 102 | 85 | 85 | 3.1YR 3.7/1.1 | | | | |
| 102 | 34 | 187 | 0.6P 3.3/18.3 | 102 | 85 | 102 | 9.6P 3.8/1.7 | | | | |

Table 54: sRGB to Munsell Conversions for R = 102 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 102 | 136 | 0 | 5.7GY 5.1/9.6 | 102 | 170 | 187 | 1.1B 6.5/5.1 | 102 | 221 | 102 | 0.4G 7.9/12.8 |
| 102 | 136 | 17 | 5.8GY 5.1/9.2 | 102 | 170 | 204 | 6.4B 6.5/6.0 | 102 | 221 | 119 | 1.0G 7.9/11.9 |
| 102 | 136 | 34 | 6.1GY 5.1/8.6 | 102 | 170 | 221 | 0.0PB 6.6/7.5 | 102 | 221 | 136 | 1.8G 7.9/11.0 |
| 102 | 136 | 51 | 6.5GY 5.2/7.7 | 102 | 170 | 238 | 2.3PB 6.7/9.1 | 102 | 221 | 153 | 2.9G 8.0/10.1 |
| 102 | 136 | 68 | 7.2GY 5.2/6.7 | 102 | 170 | 255 | 4.1PB 6.8/10.7 | 102 | 221 | 170 | 4.5G 8.0/9.2 |
| 102 | 136 | 85 | 8.3GY 5.2/5.6 | 102 | 187 | 0 | 7.9GY 6.7/13.5 | 102 | 221 | 187 | 7.6G 8.0/8.5 |
| 102 | 136 | 102 | 0.2G 5.2/4.5 | 102 | 187 | 17 | 8.0GY 6.7/13.3 | 102 | 221 | 204 | 2.0BG 8.1/7.9 |
| 102 | 136 | 119 | 3.5G 5.3/3.5 | 102 | 187 | 34 | 8.2GY 6.7/12.9 | 102 | 221 | 221 | 6.0BG 8.1/7.4 |
| 102 | 136 | 136 | 3.3BG 5.3/2.9 | 102 | 187 | 51 | 8.5GY 6.8/12.3 | 102 | 221 | 238 | 0.2B 8.2/7.3 |
| 102 | 136 | 153 | 3.8B 5.4/3.2 | 102 | 187 | 68 | 8.9GY 6.8/11.6 | 102 | 221 | 255 | 3.8B 8.2/7.6 |
| 102 | 136 | 170 | 0.4PB 5.4/4.8 | 102 | 187 | 85 | 9.6GY 6.8/10.7 | 102 | 238 | 0 | 8.9GY 8.4/17.0 |
| 102 | 136 | 187 | 3.5PB 5.5/6.6 | 102 | 187 | 102 | 0.3G 6.8/9.8 | 102 | 238 | 17 | 8.9GY 8.4/16.8 |
| 102 | 136 | 204 | 5.3PB 5.6/8.7 | 102 | 187 | 119 | 1.2G 6.8/8.8 | 102 | 238 | 34 | 9.1GY 8.4/16.5 |
| 102 | 136 | 221 | 6.2PB 5.7/10.7 | 102 | 187 | 136 | 2.7G 6.9/7.9 | 102 | 238 | 51 | 9.2GY 8.4/16.0 |
| 102 | 136 | 238 | 6.7PB 5.8/12.6 | 102 | 187 | 153 | 5.0G 6.9/7.1 | 102 | 238 | 68 | 9.5GY 8.4/15.4 |
| 102 | 136 | 255 | 7.1PB 5.8/14.4 | 102 | 187 | 170 | 10.0G 7.0/6.4 | 102 | 238 | 85 | 9.9GY 8.4/14.7 |
| 102 | 153 | 0 | 6.7GY 5.7/10.9 | 102 | 187 | 187 | 5.3BG 7.0/6.1 | 102 | 238 | 102 | 0.3G 8.4/13.9 |
| 102 | 153 | 17 | 6.8GY 5.7/10.6 | 102 | 187 | 204 | 0.6B 7.0/6.1 | 102 | 238 | 119 | 0.9G 8.4/13.1 |
| 102 | 153 | 34 | 7.0GY 5.7/10.0 | 102 | 187 | 221 | 5.0B 7.1/6.7 | 102 | 238 | 136 | 1.5G 8.4/12.2 |
| 102 | 153 | 51 | 7.4GY 5.7/9.2 | 102 | 187 | 238 | 8.8B 7.2/7.9 | 102 | 238 | 153 | 2.4G 8.5/11.2 |
| 102 | 153 | 68 | 8.0GY 5.7/8.3 | 102 | 187 | 255 | 1.2PB 7.2/9.2 | 102 | 238 | 170 | 3.6G 8.5/10.4 |
| 102 | 153 | 85 | 8.9GY 5.7/7.3 | 102 | 204 | 0 | 8.3GY 7.3/14.8 | 102 | 238 | 187 | 5.2G 8.6/9.5 |
| 102 | 153 | 102 | 0.3G 5.8/6.3 | 102 | 204 | 17 | 8.4GY 7.3/14.6 | 102 | 238 | 204 | 8.6G 8.6/8.8 |
| 102 | 153 | 119 | 2.1G 5.8/5.3 | 102 | 204 | 34 | 8.6GY 7.3/14.2 | 102 | 238 | 221 | 2.6BG 8.6/8.2 |
| 102 | 153 | 136 | 6.4G 5.8/4.4 | 102 | 204 | 51 | 8.8GY 7.3/13.7 | 102 | 238 | 238 | 6.3BG 8.7/7.8 |
| 102 | 153 | 153 | 4.3BG 5.9/3.9 | 102 | 204 | 68 | 9.2GY 7.3/13.0 | 102 | 238 | 255 | 0.2B 8.7/7.7 |
| 102 | 153 | 170 | 2.2B 5.9/4.2 | 102 | 204 | 85 | 9.7GY 7.3/12.2 | 102 | 255 | 0 | 9.1GY 8.9/17.8 |
| 102 | 153 | 187 | 8.0B 6.0/5.4 | 102 | 204 | 102 | 0.3G 7.3/11.3 | 102 | 255 | 17 | 9.1GY 8.9/17.7 |
| 102 | 153 | 204 | 1.5PB 6.1/7.1 | 102 | 204 | 119 | 1.1G 7.4/10.3 | 102 | 255 | 34 | 9.2GY 8.9/17.4 |
| 102 | 153 | 221 | 3.7PB 6.1/9.0 | 102 | 204 | 136 | 2.1G 7.4/9.4 | 102 | 255 | 51 | 9.4GY 8.9/16.9 |
| 102 | 153 | 238 | 5.3PB 6.2/10.8 | 102 | 204 | 153 | 3.7G 7.4/8.6 | 102 | 255 | 68 | 9.6GY 8.9/16.4 |
| 102 | 153 | 255 | 6.0PB 6.3/12.4 | 102 | 204 | 170 | 6.4G 7.5/7.8 | 102 | 255 | 85 | 9.9GY 8.9/15.7 |
| 102 | 170 | 0 | 7.4GY 6.2/12.2 | 102 | 204 | 187 | 1.1BG 7.5/7.2 | 102 | 255 | 102 | 0.3G 8.9/14.9 |
| 102 | 170 | 17 | 7.5GY 6.2/11.9 | 102 | 204 | 204 | 5.7BG 7.6/6.8 | 102 | 255 | 119 | 0.7G 8.9/14.1 |
| 102 | 170 | 34 | 7.7GY 6.2/11.5 | 102 | 204 | 221 | 0.3B 7.6/6.7 | 102 | 255 | 136 | 1.3G 9.0/13.3 |
| 102 | 170 | 51 | 8.0GY 6.2/10.8 | 102 | 204 | 238 | 4.3B 7.7/7.2 | 102 | 255 | 153 | 2.0G 9.0/12.4 |
| 102 | 170 | 68 | 8.6GY 6.2/10.0 | 102 | 204 | 255 | 7.7B 7.7/8.0 | 102 | 255 | 170 | 3.0G 9.0/11.8 |
| 102 | 170 | 85 | 9.3GY 6.2/9.0 | 102 | 221 | 0 | 8.7GY 7.8/16.0 | 102 | 255 | 187 | 4.1G 9.1/11.3 |
| 102 | 170 | 102 | 0.3G 6.3/8.1 | 102 | 221 | 17 | 8.7GY 7.8/15.8 | 102 | 255 | 204 | 6.0G 9.1/10.8 |
| 102 | 170 | 119 | 1.5G 6.3/7.0 | 102 | 221 | 34 | 8.8GY 7.8/15.5 | 102 | 255 | 221 | 9.2G 9.1/10.6 |
| 102 | 170 | 136 | 3.8G 6.3/6.2 | 102 | 221 | 51 | 9.1GY 7.8/15.0 | 102 | 255 | 238 | 2.9BG 9.2/10.4 |
| 102 | 170 | 153 | 8.5G 6.4/5.4 | 102 | 221 | 68 | 9.4GY 7.8/14.3 | 102 | 255 | 255 | 6.3BG 9.2/10.6 |
| 102 | 170 | 170 | 4.8BG 6.4/5.0 | 102 | 221 | 85 | 9.8GY 7.9/13.5 | | | | |

Table 55: sRGB to Munsell Conversions for R = 102 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|-----------------|
| 119 | 0 | 0 | 0.9YR 2.3/10.6 | 119 | 34 | 187 | 1.9P 3.5/18.1 | 119 | 85 | 102 | 5.3RP 4.0/3.1 |
| 119 | 0 | 17 | 9.6R 2.3/10.2 | 119 | 34 | 204 | 1.2P 3.6/19.9 | 119 | 85 | 119 | 8.9P 4.0/4.4 |
| 119 | 0 | 34 | 6.7R 2.4/9.8 | 119 | 34 | 221 | 0.6P 3.8/22.1 | 119 | 85 | 136 | 5.4P 4.1/6.4 |
| 119 | 0 | 51 | 3.0R 2.4/9.7 | 119 | 34 | 238 | 0.1P 3.9/24.1 | 119 | 85 | 153 | 3.1P 4.2/8.4 |
| 119 | 0 | 68 | 8.9RP 2.5/10.1 | 119 | 34 | 255 | 9.7PB 4.1/25.6 | 119 | 85 | 170 | 1.8P 4.2/10.6 |
| 119 | 0 | 85 | 4.9RP 2.5/10.8 | 119 | 51 | 0 | 4.3YR 3.0/8.3 | 119 | 85 | 187 | 1.0P 4.3/12.6 |
| 119 | 0 | 102 | 1.8RP 2.6/11.7 | 119 | 51 | 17 | 3.3YR 3.0/7.6 | 119 | 85 | 204 | 0.4P 4.5/14.7 |
| 119 | 0 | 119 | 9.4P 2.7/12.9 | 119 | 51 | 34 | 1.4YR 3.0/6.8 | 119 | 85 | 221 | 10.0PB 4.6/16.7 |
| 119 | 0 | 136 | 6.8P 2.8/14.5 | 119 | 51 | 51 | 7.2R 3.0/6.1 | 119 | 85 | 238 | 9.7PB 4.7/18.7 |
| 119 | 0 | 153 | 4.9P 3.0/16.3 | 119 | 51 | 68 | 1.3R 3.1/6.1 | 119 | 85 | 255 | 9.4PB 4.8/20.6 |
| 119 | 0 | 170 | 3.3P 3.1/18.0 | 119 | 51 | 85 | 6.0RP 3.1/6.6 | 119 | 102 | 0 | 7.5Y 4.3/7.2 |
| 119 | 0 | 187 | 2.1P 3.2/19.8 | 119 | 51 | 102 | 2.1RP 3.2/7.6 | 119 | 102 | 17 | 7.4Y 4.3/6.6 |
| 119 | 0 | 204 | 1.3P 3.4/21.5 | 119 | 51 | 119 | 9.0P 3.3/9.0 | 119 | 102 | 34 | 7.0Y 4.3/5.7 |
| 119 | 0 | 221 | 0.6P 3.6/23.4 | 119 | 51 | 136 | 6.4P 3.4/10.8 | 119 | 102 | 51 | 6.4Y 4.3/4.6 |
| 119 | 0 | 238 | 0.1P 3.7/25.1 | 119 | 51 | 153 | 4.4P 3.5/12.7 | 119 | 102 | 68 | 5.1Y 4.3/3.3 |
| 119 | 0 | 255 | 9.7PB 3.9/26.9 | 119 | 51 | 170 | 2.8P 3.6/14.6 | 119 | 102 | 85 | 2.5Y 4.3/2.1 |
| 119 | 17 | 0 | 1.3YR 2.5/9.9 | 119 | 51 | 187 | 1.8P 3.7/16.6 | 119 | 102 | 102 | 3.9YR 4.4/1.1 |
| 119 | 17 | 17 | 0.2YR 2.5/9.5 | 119 | 51 | 204 | 1.1P 3.8/18.7 | 119 | 102 | 119 | 9.7P 4.4/1.8 |
| 119 | 17 | 34 | 7.3R 2.5/9.0 | 119 | 51 | 221 | 0.5P 4.0/20.8 | 119 | 102 | 136 | 3.5P 4.5/3.6 |
| 119 | 17 | 51 | 3.5R 2.5/8.9 | 119 | 51 | 238 | 10.0P 4.1/22.8 | 119 | 102 | 153 | 1.4P 4.6/5.8 |
| 119 | 17 | 68 | 9.1RP 2.6/9.2 | 119 | 51 | 255 | 9.6PB 4.3/24.2 | 119 | 102 | 170 | 0.5P 4.7/8.0 |
| 119 | 17 | 85 | 5.0RP 2.6/9.9 | 119 | 68 | 0 | 8.2YR 3.4/7.5 | 119 | 102 | 187 | 0.0P 4.7/10.3 |
| 119 | 17 | 102 | 1.8RP 2.7/10.9 | 119 | 68 | 17 | 7.5YR 3.4/6.8 | 119 | 102 | 204 | 9.7PB 4.8/12.5 |
| 119 | 17 | 119 | 9.3P 2.8/12.1 | 119 | 68 | 34 | 5.9YR 3.4/5.8 | 119 | 102 | 221 | 9.5PB 4.9/14.6 |
| 119 | 17 | 136 | 6.8P 2.9/13.8 | 119 | 68 | 51 | 3.0YR 3.4/4.8 | 119 | 102 | 238 | 9.3PB 5.0/16.7 |
| 119 | 17 | 153 | 4.8P 3.0/15.6 | 119 | 68 | 68 | 7.3R 3.4/4.1 | 119 | 102 | 255 | 9.1PB 5.2/18.6 |
| 119 | 17 | 170 | 3.2P 3.2/17.3 | 119 | 68 | 85 | 8.8RP 3.5/4.4 | 119 | 119 | 0 | 1.4GY 4.8/7.8 |
| 119 | 17 | 187 | 2.0P 3.3/19.1 | 119 | 68 | 102 | 2.9RP 3.5/5.3 | 119 | 119 | 17 | 1.4GY 4.8/7.4 |
| 119 | 17 | 204 | 1.2P 3.5/21.0 | 119 | 68 | 119 | 8.9P 3.6/6.8 | 119 | 119 | 34 | 1.5GY 4.8/6.6 |
| 119 | 17 | 221 | 0.6P 3.6/22.9 | 119 | 68 | 136 | 6.0P 3.7/8.7 | 119 | 119 | 51 | 1.6GY 4.8/5.6 |
| 119 | 17 | 238 | 0.1P 3.8/24.8 | 119 | 68 | 153 | 3.9P 3.8/10.7 | 119 | 119 | 68 | 1.9GY 4.8/4.4 |
| 119 | 17 | 255 | 9.7PB 4.0/26.6 | 119 | 68 | 170 | 2.4P 3.9/12.8 | 119 | 119 | 85 | 2.2GY 4.8/3.2 |
| 119 | 34 | 0 | 2.3YR 2.7/9.0 | 119 | 68 | 187 | 1.5P 4.0/15.0 | 119 | 119 | 102 | 3.2GY 4.9/1.9 |
| 119 | 34 | 17 | 1.2YR 2.7/8.5 | 119 | 68 | 204 | 0.8P 4.1/17.0 | 119 | 119 | 119 | 7.6GY 4.9/0.6 |
| 119 | 34 | 34 | 8.8R 2.7/7.9 | 119 | 68 | 221 | 0.3P 4.2/18.9 | 119 | 119 | 136 | 5.4PB 5.0/1.5 |
| 119 | 34 | 51 | 4.4R 2.7/7.6 | 119 | 68 | 238 | 9.9PB 4.4/20.6 | 119 | 119 | 153 | 7.7PB 5.0/3.8 |
| 119 | 34 | 68 | 9.7RP 2.8/7.8 | 119 | 68 | 255 | 9.5PB 4.5/22.5 | 119 | 119 | 170 | 8.2PB 5.1/5.9 |
| 119 | 34 | 85 | 5.2RP 2.8/8.5 | 119 | 85 | 0 | 2.8Y 3.8/7.1 | 119 | 119 | 187 | 8.4PB 5.2/8.2 |
| 119 | 34 | 102 | 1.8RP 2.9/9.6 | 119 | 85 | 17 | 2.4Y 3.8/6.5 | 119 | 119 | 204 | 8.5PB 5.2/10.4 |
| 119 | 34 | 119 | 9.2P 3.0/10.9 | 119 | 85 | 34 | 1.5Y 3.8/5.5 | 119 | 119 | 221 | 8.5PB 5.3/12.4 |
| 119 | 34 | 136 | 6.6P 3.1/12.5 | 119 | 85 | 51 | 9.8YR 3.8/4.3 | 119 | 119 | 238 | 8.6PB 5.4/14.3 |
| 119 | 34 | 153 | 4.6P 3.2/14.3 | 119 | 85 | 68 | 6.5YR 3.9/3.2 | 119 | 119 | 255 | 8.6PB 5.5/16.1 |
| 119 | 34 | 170 | 3.0P 3.3/16.1 | 119 | 85 | 85 | 8.8R 3.9/2.6 | | | | |

Table 56: sRGB to Munsell Conversions for R = 119 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|-----------------|
| 119 | 136 | 0 | 4.0GY 5.2/9.0 | 119 | 170 | 187 | 2.0B 6.6/4.1 | 119 | 221 | 102 | 9.8GY 7.9/12.1 |
| 119 | 136 | 17 | 4.1GY 5.2/8.6 | 119 | 170 | 204 | 7.9B 6.6/5.4 | 119 | 221 | 119 | 0.5G 8.0/11.2 |
| 119 | 136 | 34 | 4.3GY 5.3/7.9 | 119 | 170 | 221 | 1.4PB 6.7/7.0 | 119 | 221 | 136 | 1.3G 8.0/10.3 |
| 119 | 136 | 51 | 4.7GY 5.3/7.0 | 119 | 170 | 238 | 3.6PB 6.8/8.7 | 119 | 221 | 153 | 2.3G 8.0/9.4 |
| 119 | 136 | 68 | 5.2GY 5.3/6.0 | 119 | 170 | 255 | 5.2PB 6.8/10.4 | 119 | 221 | 170 | 3.9G 8.1/8.4 |
| 119 | 136 | 85 | 5.9GY 5.3/4.9 | 119 | 187 | 0 | 7.2GY 6.8/12.9 | 119 | 221 | 187 | 6.7G 8.1/7.6 |
| 119 | 136 | 102 | 7.1GY 5.3/3.7 | 119 | 187 | 17 | 7.3GY 6.8/12.6 | 119 | 221 | 204 | 1.3BG 8.1/7.0 |
| 119 | 136 | 119 | 10.0GY 5.4/2.6 | 119 | 187 | 34 | 7.4GY 6.8/12.2 | 119 | 221 | 221 | 5.9BG 8.2/6.7 |
| 119 | 136 | 136 | 9.9G 5.4/1.7 | 119 | 187 | 51 | 7.7GY 6.8/11.6 | 119 | 221 | 238 | 0.4B 8.2/6.6 |
| 119 | 136 | 153 | 7.2B 5.5/2.3 | 119 | 187 | 68 | 8.1GY 6.8/10.8 | 119 | 221 | 255 | 4.2B 8.3/7.0 |
| 119 | 136 | 170 | 3.5PB 5.5/4.2 | 119 | 187 | 85 | 8.6GY 6.9/10.0 | 119 | 238 | 0 | 8.5GY 8.4/16.3 |
| 119 | 136 | 187 | 5.7PB 5.6/6.2 | 119 | 187 | 102 | 9.4GY 6.9/9.1 | 119 | 238 | 17 | 8.6GY 8.4/16.2 |
| 119 | 136 | 204 | 6.6PB 5.7/8.3 | 119 | 187 | 119 | 0.5G 6.9/8.1 | 119 | 238 | 34 | 8.7GY 8.4/15.9 |
| 119 | 136 | 221 | 7.2PB 5.8/10.5 | 119 | 187 | 136 | 1.7G 7.0/7.0 | 119 | 238 | 51 | 8.8GY 8.4/15.4 |
| 119 | 136 | 238 | 7.5PB 5.9/12.3 | 119 | 187 | 153 | 3.9G 7.0/6.3 | 119 | 238 | 68 | 9.1GY 8.4/14.8 |
| 119 | 136 | 255 | 7.8PB 6.0/14.2 | 119 | 187 | 170 | 8.6G 7.0/5.5 | 119 | 238 | 85 | 9.4GY 8.4/14.1 |
| 119 | 153 | 0 | 5.5GY 5.8/10.2 | 119 | 187 | 187 | 5.0BG 7.1/5.1 | 119 | 238 | 102 | 9.9GY 8.5/13.2 |
| 119 | 153 | 17 | 5.6GY 5.8/9.9 | 119 | 187 | 204 | 1.2B 7.1/5.2 | 119 | 238 | 119 | 0.4G 8.5/12.4 |
| 119 | 153 | 34 | 5.8GY 5.8/9.3 | 119 | 187 | 221 | 6.3B 7.2/6.0 | 119 | 238 | 136 | 1.1G 8.5/11.5 |
| 119 | 153 | 51 | 6.1GY 5.8/8.6 | 119 | 187 | 238 | 9.9B 7.2/7.3 | 119 | 238 | 153 | 1.9G 8.5/10.6 |
| 119 | 153 | 68 | 6.6GY 5.8/7.6 | 119 | 187 | 255 | 2.2PB 7.3/8.8 | 119 | 238 | 170 | 3.1G 8.6/9.7 |
| 119 | 153 | 85 | 7.3GY 5.8/6.6 | 119 | 204 | 0 | 7.8GY 7.3/14.0 | 119 | 238 | 187 | 4.6G 8.6/8.8 |
| 119 | 153 | 102 | 8.4GY 5.8/5.5 | 119 | 204 | 17 | 7.8GY 7.3/13.8 | 119 | 238 | 204 | 7.8G 8.6/8.1 |
| 119 | 153 | 119 | 0.3G 5.9/4.4 | 119 | 204 | 34 | 8.0GY 7.4/13.5 | 119 | 238 | 221 | 2.1BG 8.7/7.5 |
| 119 | 153 | 136 | 3.6G 5.9/3.4 | 119 | 204 | 51 | 8.2GY 7.4/13.0 | 119 | 238 | 238 | 6.2BG 8.7/7.1 |
| 119 | 153 | 153 | 3.2BG 6.0/2.8 | 119 | 204 | 68 | 8.5GY 7.4/12.3 | 119 | 238 | 255 | 0.3B 8.8/7.0 |
| 119 | 153 | 170 | 3.7B 6.0/3.3 | 119 | 204 | 85 | 9.0GY 7.4/11.5 | 119 | 255 | 0 | 8.8GY 8.9/17.3 |
| 119 | 153 | 187 | 0.3PB 6.1/4.8 | 119 | 204 | 102 | 9.7GY 7.4/10.6 | 119 | 255 | 17 | 8.8GY 8.9/17.1 |
| 119 | 153 | 204 | 3.4PB 6.2/6.6 | 119 | 204 | 119 | 0.5G 7.4/9.7 | 119 | 255 | 34 | 8.9GY 8.9/16.9 |
| 119 | 153 | 221 | 5.2PB 6.2/8.5 | 119 | 204 | 136 | 1.4G 7.5/8.7 | 119 | 255 | 51 | 9.0GY 8.9/16.4 |
| 119 | 153 | 238 | 6.1PB 6.3/10.4 | 119 | 204 | 153 | 2.9G 7.5/7.8 | 119 | 255 | 68 | 9.3GY 9.0/15.8 |
| 119 | 153 | 255 | 6.7PB 6.4/12.2 | 119 | 204 | 170 | 5.2G 7.5/6.9 | 119 | 255 | 85 | 9.6GY 9.0/15.2 |
| 119 | 170 | 0 | 6.5GY 6.3/11.6 | 119 | 204 | 187 | 0.1BG 7.6/6.3 | 119 | 255 | 102 | 10.0GY 9.0/14.4 |
| 119 | 170 | 17 | 6.6GY 6.3/11.3 | 119 | 204 | 204 | 5.5BG 7.6/6.0 | 119 | 255 | 119 | 0.4G 9.0/13.6 |
| 119 | 170 | 34 | 6.7GY 6.3/10.8 | 119 | 204 | 221 | 0.7B 7.7/5.9 | 119 | 255 | 136 | 0.9G 9.0/12.9 |
| 119 | 170 | 51 | 7.0GY 6.3/10.1 | 119 | 204 | 238 | 4.9B 7.7/6.5 | 119 | 255 | 153 | 1.6G 9.1/12.2 |
| 119 | 170 | 68 | 7.5GY 6.3/9.2 | 119 | 204 | 255 | 8.6B 7.8/7.5 | 119 | 255 | 170 | 2.5G 9.1/11.7 |
| 119 | 170 | 85 | 8.1GY 6.3/8.3 | 119 | 221 | 0 | 8.2GY 7.9/15.3 | 119 | 255 | 187 | 3.7G 9.1/11.1 |
| 119 | 170 | 102 | 9.1GY 6.4/7.3 | 119 | 221 | 17 | 8.2GY 7.9/15.2 | 119 | 255 | 204 | 5.2G 9.2/10.6 |
| 119 | 170 | 119 | 0.4G 6.4/6.2 | 119 | 221 | 34 | 8.3GY 7.9/14.8 | 119 | 255 | 221 | 8.6G 9.2/10.4 |
| 119 | 170 | 136 | 2.2G 6.4/5.2 | 119 | 221 | 51 | 8.6GY 7.9/14.3 | 119 | 255 | 238 | 2.5BG 9.2/10.3 |
| 119 | 170 | 153 | 6.5G 6.5/4.4 | 119 | 221 | 68 | 8.8GY 7.9/13.7 | 119 | 255 | 255 | 6.1BG 9.3/10.5 |
| 119 | 170 | 170 | 4.3BG 6.5/3.9 | 119 | 221 | 85 | 9.3GY 7.9/12.9 | | | | |

Table 57: sRGB to Munsell Conversions for R = 119 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|-----------------|
| 136 | 0 | 0 | 0.4YR 2.7/11.6 | 136 | 34 | 187 | 3.7P 3.7/18.1 | 136 | 85 | 102 | 8.4RP 4.2/4.5 |
| 136 | 0 | 17 | 9.2R 2.7/11.2 | 136 | 34 | 204 | 2.5P 3.9/19.9 | 136 | 85 | 119 | 2.7RP 4.2/5.5 |
| 136 | 0 | 34 | 6.7R 2.7/10.8 | 136 | 34 | 221 | 1.7P 4.0/22.2 | 136 | 85 | 136 | 8.7P 4.3/7.0 |
| 136 | 0 | 51 | 3.6R 2.8/10.6 | 136 | 34 | 238 | 1.1P 4.1/23.9 | 136 | 85 | 153 | 6.1P 4.3/8.8 |
| 136 | 0 | 68 | 9.9RP 2.8/10.8 | 136 | 34 | 255 | 0.6P 4.3/25.3 | 136 | 85 | 170 | 4.2P 4.4/10.8 |
| 136 | 0 | 85 | 6.5RP 2.9/11.3 | 136 | 51 | 0 | 2.7YR 3.3/9.5 | 136 | 85 | 187 | 2.8P 4.5/12.8 |
| 136 | 0 | 102 | 3.5RP 3.0/12.2 | 136 | 51 | 17 | 2.0YR 3.3/9.0 | 136 | 85 | 204 | 1.8P 4.6/14.8 |
| 136 | 0 | 119 | 1.2RP 3.0/13.2 | 136 | 51 | 34 | 0.5YR 3.3/8.2 | 136 | 85 | 221 | 1.1P 4.7/16.8 |
| 136 | 0 | 136 | 9.2P 3.1/14.6 | 136 | 51 | 51 | 7.2R 3.3/7.6 | 136 | 85 | 238 | 0.6P 4.8/18.8 |
| 136 | 0 | 153 | 7.0P 3.2/16.1 | 136 | 51 | 68 | 2.8R 3.4/7.4 | 136 | 85 | 255 | 0.3P 5.0/20.8 |
| 136 | 0 | 170 | 5.3P 3.4/17.8 | 136 | 51 | 85 | 8.2RP 3.4/7.8 | 136 | 102 | 0 | 3.8Y 4.4/7.8 |
| 136 | 0 | 187 | 3.8P 3.5/19.5 | 136 | 51 | 102 | 4.3RP 3.5/8.6 | 136 | 102 | 17 | 3.5Y 4.4/7.2 |
| 136 | 0 | 204 | 2.6P 3.6/21.3 | 136 | 51 | 119 | 1.4RP 3.5/9.8 | 136 | 102 | 34 | 2.9Y 4.5/6.4 |
| 136 | 0 | 221 | 1.8P 3.8/23.3 | 136 | 51 | 136 | 8.9P 3.6/11.3 | 136 | 102 | 51 | 1.9Y 4.5/5.3 |
| 136 | 0 | 238 | 1.2P 4.0/25.2 | 136 | 51 | 153 | 6.7P 3.7/13.0 | 136 | 102 | 68 | 0.1Y 4.5/4.1 |
| 136 | 0 | 255 | 0.6P 4.1/26.6 | 136 | 51 | 170 | 5.0P 3.8/14.9 | 136 | 102 | 85 | 6.8YR 4.5/3.1 |
| 136 | 17 | 0 | 0.6YR 2.8/11.2 | 136 | 51 | 187 | 3.5P 3.9/16.9 | 136 | 102 | 102 | 9.0R 4.6/2.6 |
| 136 | 17 | 17 | 9.6R 2.8/10.7 | 136 | 51 | 204 | 2.4P 4.0/18.8 | 136 | 102 | 119 | 5.3RP 4.6/3.1 |
| 136 | 17 | 34 | 7.0R 2.8/10.2 | 136 | 51 | 221 | 1.6P 4.2/20.5 | 136 | 102 | 136 | 8.8P 4.7/4.4 |
| 136 | 17 | 51 | 3.8R 2.9/9.9 | 136 | 51 | 238 | 1.0P 4.3/22.4 | 136 | 102 | 153 | 5.5P 4.7/6.3 |
| 136 | 17 | 68 | 0.1R 2.9/10.1 | 136 | 51 | 255 | 0.5P 4.5/24.1 | 136 | 102 | 170 | 3.4P 4.8/8.3 |
| 136 | 17 | 85 | 6.6RP 3.0/10.7 | 136 | 68 | 0 | 5.7YR 3.6/8.7 | 136 | 102 | 187 | 2.0P 4.9/10.5 |
| 136 | 17 | 102 | 3.6RP 3.0/11.5 | 136 | 68 | 17 | 5.0YR 3.6/8.1 | 136 | 102 | 204 | 1.2P 5.0/12.6 |
| 136 | 17 | 119 | 1.2RP 3.1/12.5 | 136 | 68 | 34 | 3.6YR 3.6/7.3 | 136 | 102 | 221 | 0.7P 5.1/14.6 |
| 136 | 17 | 136 | 9.1P 3.2/13.8 | 136 | 68 | 51 | 1.2YR 3.6/6.4 | 136 | 102 | 238 | 0.3P 5.2/16.5 |
| 136 | 17 | 153 | 7.0P 3.3/15.5 | 136 | 68 | 68 | 6.8R 3.7/5.9 | 136 | 102 | 255 | 10.0PB 5.3/18.5 |
| 136 | 17 | 170 | 5.3P 3.5/17.2 | 136 | 68 | 85 | 0.8R 3.7/6.0 | 136 | 119 | 0 | 8.0Y 4.9/7.9 |
| 136 | 17 | 187 | 3.8P 3.6/19.0 | 136 | 68 | 102 | 5.3RP 3.8/6.6 | 136 | 119 | 17 | 7.8Y 4.9/7.4 |
| 136 | 17 | 204 | 2.6P 3.7/20.8 | 136 | 68 | 119 | 1.8RP 3.8/7.8 | 136 | 119 | 34 | 7.6Y 4.9/6.6 |
| 136 | 17 | 221 | 1.8P 3.9/22.9 | 136 | 68 | 136 | 8.8P 3.9/9.5 | 136 | 119 | 51 | 7.2Y 4.9/5.6 |
| 136 | 17 | 238 | 1.1P 4.0/24.8 | 136 | 68 | 153 | 6.5P 4.0/11.4 | 136 | 119 | 68 | 6.6Y 5.0/4.5 |
| 136 | 17 | 255 | 0.6P 4.2/26.1 | 136 | 68 | 170 | 4.8P 4.1/13.2 | 136 | 119 | 85 | 5.2Y 5.0/3.3 |
| 136 | 34 | 0 | 1.1YR 3.0/10.6 | 136 | 68 | 187 | 3.2P 4.2/15.0 | 136 | 119 | 102 | 2.8Y 5.0/2.1 |
| 136 | 34 | 17 | 0.3YR 3.0/10.0 | 136 | 68 | 204 | 2.2P 4.3/16.9 | 136 | 119 | 119 | 4.7YR 5.1/1.1 |
| 136 | 34 | 34 | 8.0R 3.0/9.3 | 136 | 68 | 221 | 1.4P 4.4/18.8 | 136 | 119 | 136 | 9.7P 5.1/1.9 |
| 136 | 34 | 51 | 4.6R 3.0/8.9 | 136 | 68 | 238 | 0.9P 4.5/20.6 | 136 | 119 | 153 | 3.7P 5.2/3.8 |
| 136 | 34 | 68 | 0.7R 3.1/9.0 | 136 | 68 | 255 | 0.4P 4.7/22.5 | 136 | 119 | 170 | 1.6P 5.2/5.8 |
| 136 | 34 | 85 | 7.1RP 3.1/9.5 | 136 | 85 | 0 | 9.5YR 4.0/8.3 | 136 | 119 | 187 | 0.7P 5.3/8.0 |
| 136 | 34 | 102 | 3.8RP 3.2/10.3 | 136 | 85 | 17 | 9.0YR 4.0/7.7 | 136 | 119 | 204 | 0.2P 5.4/10.2 |
| 136 | 34 | 119 | 1.3RP 3.3/11.4 | 136 | 85 | 34 | 8.1YR 4.0/6.8 | 136 | 119 | 221 | 9.9PB 5.5/12.3 |
| 136 | 34 | 136 | 9.1P 3.4/12.8 | 136 | 85 | 51 | 6.2YR 4.0/5.6 | 136 | 119 | 238 | 9.7PB 5.6/14.2 |
| 136 | 34 | 153 | 6.9P 3.5/14.4 | 136 | 85 | 68 | 3.0YR 4.1/4.7 | 136 | 119 | 255 | 9.5PB 5.7/15.9 |
| 136 | 34 | 170 | 5.2P 3.6/16.2 | 136 | 85 | 85 | 7.2R 4.1/4.2 | | | | |

Table 58: sRGB to Munsell Conversions for R = 136 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 136 | 136 | 0 | 1.5GY 5.4/8.6 | 136 | 170 | 187 | 3.4B 6.7/3.2 | 136 | 221 | 102 | 9.1GY 8.0/11.4 |
| 136 | 136 | 17 | 1.5GY 5.4/8.1 | 136 | 170 | 204 | 0.1PB 6.7/4.7 | 136 | 221 | 119 | 9.8GY 8.0/10.4 |
| 136 | 136 | 34 | 1.6GY 5.4/7.5 | 136 | 170 | 221 | 3.3PB 6.8/6.5 | 136 | 221 | 136 | 0.6G 8.1/9.5 |
| 136 | 136 | 51 | 1.6GY 5.4/6.6 | 136 | 170 | 238 | 5.2PB 6.9/8.3 | 136 | 221 | 153 | 1.6G 8.1/8.6 |
| 136 | 136 | 68 | 1.8GY 5.4/5.5 | 136 | 170 | 255 | 6.0PB 6.9/10.0 | 136 | 221 | 170 | 3.0G 8.1/7.6 |
| 136 | 136 | 85 | 2.0GY 5.5/4.4 | 136 | 187 | 0 | 6.3GY 6.9/12.3 | 136 | 221 | 187 | 5.4G 8.2/6.7 |
| 136 | 136 | 102 | 2.5GY 5.5/3.1 | 136 | 187 | 17 | 6.4GY 6.9/12.1 | 136 | 221 | 204 | 0.2BG 8.2/6.1 |
| 136 | 136 | 119 | 3.6GY 5.5/1.9 | 136 | 187 | 34 | 6.5GY 6.9/11.6 | 136 | 221 | 221 | 5.7BG 8.3/5.8 |
| 136 | 136 | 136 | 7.8GY 5.6/0.7 | 136 | 187 | 51 | 6.7GY 6.9/11.0 | 136 | 221 | 238 | 0.8B 8.3/5.7 |
| 136 | 136 | 153 | 5.0PB 5.6/1.5 | 136 | 187 | 68 | 7.1GY 6.9/10.2 | 136 | 221 | 255 | 4.8B 8.4/6.3 |
| 136 | 136 | 170 | 7.6PB 5.7/3.7 | 136 | 187 | 85 | 7.5GY 7.0/9.3 | 136 | 238 | 0 | 8.0GY 8.5/15.6 |
| 136 | 136 | 187 | 8.2PB 5.7/5.8 | 136 | 187 | 102 | 8.2GY 7.0/8.3 | 136 | 238 | 17 | 8.1GY 8.5/15.5 |
| 136 | 136 | 204 | 8.4PB 5.8/8.1 | 136 | 187 | 119 | 9.2GY 7.0/7.3 | 136 | 238 | 34 | 8.2GY 8.5/15.2 |
| 136 | 136 | 221 | 8.6PB 5.9/10.3 | 136 | 187 | 136 | 0.5G 7.0/6.2 | 136 | 238 | 51 | 8.3GY 8.5/14.7 |
| 136 | 136 | 238 | 8.7PB 6.0/12.2 | 136 | 187 | 153 | 2.3G 7.1/5.2 | 136 | 238 | 68 | 8.6GY 8.5/14.1 |
| 136 | 136 | 255 | 8.7PB 6.1/14.0 | 136 | 187 | 170 | 6.5G 7.1/4.4 | 136 | 238 | 85 | 8.9GY 8.5/13.4 |
| 136 | 153 | 0 | 3.8GY 5.9/9.7 | 136 | 187 | 187 | 4.4BG 7.2/3.9 | 136 | 238 | 102 | 9.3GY 8.5/12.6 |
| 136 | 153 | 17 | 3.9GY 5.9/9.3 | 136 | 187 | 204 | 2.0B 7.2/4.1 | 136 | 238 | 119 | 9.9GY 8.6/11.7 |
| 136 | 153 | 34 | 4.1GY 5.9/8.8 | 136 | 187 | 221 | 7.9B 7.3/5.3 | 136 | 238 | 136 | 0.5G 8.6/10.8 |
| 136 | 153 | 51 | 4.4GY 5.9/7.9 | 136 | 187 | 238 | 1.3PB 7.3/6.8 | 136 | 238 | 153 | 1.4G 8.6/9.8 |
| 136 | 153 | 68 | 4.8GY 5.9/7.0 | 136 | 187 | 255 | 3.5PB 7.4/8.4 | 136 | 238 | 170 | 2.4G 8.6/8.9 |
| 136 | 153 | 85 | 5.4GY 5.9/6.0 | 136 | 204 | 0 | 7.0GY 7.4/13.4 | 136 | 238 | 187 | 4.0G 8.7/8.0 |
| 136 | 153 | 102 | 6.0GY 6.0/4.8 | 136 | 204 | 17 | 7.1GY 7.4/13.2 | 136 | 238 | 204 | 6.9G 8.7/7.2 |
| 136 | 153 | 119 | 7.3GY 6.0/3.6 | 136 | 204 | 34 | 7.2GY 7.4/12.8 | 136 | 238 | 221 | 1.4BG 8.8/6.7 |
| 136 | 153 | 136 | 0.0G 6.0/2.5 | 136 | 204 | 51 | 7.4GY 7.5/12.3 | 136 | 238 | 238 | 6.0BG 8.8/6.3 |
| 136 | 153 | 153 | 9.5G 6.1/1.7 | 136 | 204 | 68 | 7.7GY 7.5/11.6 | 136 | 238 | 255 | 0.5B 8.8/6.3 |
| 136 | 153 | 170 | 6.8B 6.1/2.3 | 136 | 204 | 85 | 8.1GY 7.5/10.8 | 136 | 255 | 0 | 8.3GY 9.0/16.7 |
| 136 | 153 | 187 | 3.3PB 6.2/4.2 | 136 | 204 | 102 | 8.7GY 7.5/9.8 | 136 | 255 | 17 | 8.4GY 9.0/16.6 |
| 136 | 153 | 204 | 5.6PB 6.3/6.1 | 136 | 204 | 119 | 9.5GY 7.5/8.9 | 136 | 255 | 34 | 8.5GY 9.0/16.3 |
| 136 | 153 | 221 | 6.6PB 6.3/8.2 | 136 | 204 | 136 | 0.6G 7.5/7.9 | 136 | 255 | 51 | 8.6GY 9.0/16.0 |
| 136 | 153 | 238 | 7.2PB 6.4/10.1 | 136 | 204 | 153 | 1.8G 7.6/6.9 | 136 | 255 | 68 | 8.8GY 9.0/15.5 |
| 136 | 153 | 255 | 7.5PB 6.5/11.8 | 136 | 204 | 170 | 4.0G 7.6/6.0 | 136 | 255 | 85 | 9.1GY 9.0/15.0 |
| 136 | 170 | 0 | 5.4GY 6.4/10.9 | 136 | 204 | 187 | 8.7G 7.7/5.3 | 136 | 255 | 102 | 9.4GY 9.1/14.3 |
| 136 | 170 | 17 | 5.5GY 6.4/10.6 | 136 | 204 | 204 | 5.1BG 7.7/5.0 | 136 | 255 | 119 | 9.9GY 9.1/13.6 |
| 136 | 170 | 34 | 5.6GY 6.4/10.1 | 136 | 204 | 221 | 1.2B 7.8/5.0 | 136 | 255 | 136 | 0.4G 9.1/12.9 |
| 136 | 170 | 51 | 5.8GY 6.4/9.4 | 136 | 204 | 238 | 6.1B 7.8/5.8 | 136 | 255 | 153 | 1.1G 9.1/12.2 |
| 136 | 170 | 68 | 6.1GY 6.4/8.6 | 136 | 204 | 255 | 9.8B 7.9/7.0 | 136 | 255 | 170 | 1.9G 9.1/11.5 |
| 136 | 170 | 85 | 6.7GY 6.5/7.6 | 136 | 221 | 0 | 7.6GY 8.0/14.6 | 136 | 255 | 187 | 3.1G 9.2/10.9 |
| 136 | 170 | 102 | 7.4GY 6.5/6.5 | 136 | 221 | 17 | 7.7GY 8.0/14.4 | 136 | 255 | 204 | 4.6G 9.2/10.4 |
| 136 | 170 | 119 | 8.5GY 6.5/5.5 | 136 | 221 | 34 | 7.8GY 8.0/14.1 | 136 | 255 | 221 | 7.8G 9.2/10.2 |
| 136 | 170 | 136 | 0.4G 6.5/4.3 | 136 | 221 | 51 | 8.0GY 8.0/13.6 | 136 | 255 | 238 | 1.9BG 9.3/10.1 |
| 136 | 170 | 153 | 3.6G 6.6/3.4 | 136 | 221 | 68 | 8.2GY 8.0/13.0 | 136 | 255 | 255 | 5.9BG 9.3/10.4 |
| 136 | 170 | 170 | 3.1BG 6.6/2.8 | 136 | 221 | 85 | 8.6GY 8.0/12.2 | | | | |

Table 59: sRGB to Munsell Conversions for R = 136 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|----------------|
| 153 | 0 | 0 | 9.6R 3.1/12.8 | 153 | 34 | 187 | 5.5P 4.0/18.4 | 153 | 85 | 102 | 0.3R 4.4/6.0 |
| 153 | 0 | 17 | 8.5R 3.1/12.4 | 153 | 34 | 204 | 4.2P 4.1/20.0 | 153 | 85 | 119 | 4.9RP 4.4/6.7 |
| 153 | 0 | 34 | 6.5R 3.1/11.9 | 153 | 34 | 221 | 3.1P 4.2/21.9 | 153 | 85 | 136 | 1.5RP 4.5/7.8 |
| 153 | 0 | 51 | 3.9R 3.1/11.6 | 153 | 34 | 238 | 2.2P 4.3/23.5 | 153 | 85 | 153 | 8.7P 4.5/9.5 |
| 153 | 0 | 68 | 0.9R 3.2/11.6 | 153 | 34 | 255 | 1.6P 4.5/24.9 | 153 | 85 | 170 | 6.5P 4.6/11.2 |
| 153 | 0 | 85 | 8.0RP 3.2/12.0 | 153 | 51 | 0 | 1.7YR 3.6/10.9 | 153 | 85 | 187 | 5.0P 4.7/13.1 |
| 153 | 0 | 102 | 5.2RP 3.3/12.8 | 153 | 51 | 17 | 1.1YR 3.6/10.3 | 153 | 85 | 204 | 3.6P 4.8/15.1 |
| 153 | 0 | 119 | 2.9RP 3.4/13.7 | 153 | 51 | 34 | 9.9R 3.6/9.6 | 153 | 85 | 221 | 2.5P 4.9/17.1 |
| 153 | 0 | 136 | 0.9RP 3.5/14.9 | 153 | 51 | 51 | 7.2R 3.6/9.1 | 153 | 85 | 238 | 1.8P 5.0/19.0 |
| 153 | 0 | 153 | 9.0P 3.5/16.3 | 153 | 51 | 68 | 3.7R 3.6/8.9 | 153 | 85 | 255 | 1.2P 5.1/20.6 |
| 153 | 0 | 170 | 7.2P 3.7/17.8 | 153 | 51 | 85 | 9.8RP 3.7/9.2 | 153 | 102 | 0 | 0.6Y 4.6/8.7 |
| 153 | 0 | 187 | 5.6P 3.8/19.5 | 153 | 51 | 102 | 6.2RP 3.7/9.9 | 153 | 102 | 17 | 0.3Y 4.7/8.2 |
| 153 | 0 | 204 | 4.3P 3.9/21.5 | 153 | 51 | 119 | 3.3RP 3.8/10.9 | 153 | 102 | 34 | 9.7YR 4.7/7.4 |
| 153 | 0 | 221 | 3.2P 4.0/23.4 | 153 | 51 | 136 | 0.9RP 3.9/12.2 | 153 | 102 | 51 | 8.6YR 4.7/6.4 |
| 153 | 0 | 238 | 2.3P 4.2/24.8 | 153 | 51 | 153 | 8.8P 4.0/13.7 | 153 | 102 | 68 | 6.5YR 4.7/5.4 |
| 153 | 0 | 255 | 1.6P 4.3/26.1 | 153 | 51 | 170 | 6.9P 4.0/15.3 | 153 | 102 | 85 | 3.1YR 4.7/4.6 |
| 153 | 17 | 0 | 0.0YR 3.2/12.2 | 153 | 51 | 187 | 5.4P 4.2/16.9 | 153 | 102 | 102 | 7.3R 4.8/4.1 |
| 153 | 17 | 17 | 8.9R 3.2/11.9 | 153 | 51 | 204 | 4.1P 4.3/18.7 | 153 | 102 | 119 | 8.2RP 4.8/4.6 |
| 153 | 17 | 34 | 7.1R 3.2/11.4 | 153 | 51 | 221 | 3.0P 4.4/20.4 | 153 | 102 | 136 | 2.5RP 4.9/5.5 |
| 153 | 17 | 51 | 4.4R 3.2/11.1 | 153 | 51 | 238 | 2.1P 4.5/22.2 | 153 | 102 | 153 | 8.6P 4.9/7.0 |
| 153 | 17 | 68 | 1.3R 3.3/11.1 | 153 | 51 | 255 | 1.5P 4.7/23.8 | 153 | 102 | 170 | 6.2P 5.0/8.9 |
| 153 | 17 | 85 | 8.2RP 3.3/11.5 | 153 | 68 | 0 | 3.7YR 3.9/10.1 | 153 | 102 | 187 | 4.5P 5.1/10.8 |
| 153 | 17 | 102 | 5.3RP 3.4/12.2 | 153 | 68 | 17 | 3.1YR 3.9/9.6 | 153 | 102 | 204 | 3.1P 5.2/12.8 |
| 153 | 17 | 119 | 2.9RP 3.5/13.1 | 153 | 68 | 34 | 2.0YR 3.9/8.8 | 153 | 102 | 221 | 2.1P 5.2/14.7 |
| 153 | 17 | 136 | 0.9RP 3.5/14.3 | 153 | 68 | 51 | 0.0YR 3.9/8.0 | 153 | 102 | 238 | 1.4P 5.3/16.5 |
| 153 | 17 | 153 | 9.0P 3.6/15.8 | 153 | 68 | 68 | 6.5R 3.9/7.6 | 153 | 102 | 255 | 0.9P 5.5/18.4 |
| 153 | 17 | 170 | 7.1P 3.7/17.3 | 153 | 68 | 85 | 2.1R 4.0/7.7 | 153 | 119 | 0 | 4.5Y 5.1/8.5 |
| 153 | 17 | 187 | 5.6P 3.9/19.1 | 153 | 68 | 102 | 7.3RP 4.0/8.1 | 153 | 119 | 17 | 4.3Y 5.1/8.0 |
| 153 | 17 | 204 | 4.3P 4.0/21.0 | 153 | 68 | 119 | 3.8RP 4.1/9.0 | 153 | 119 | 34 | 3.9Y 5.1/7.2 |
| 153 | 17 | 221 | 3.2P 4.1/22.8 | 153 | 68 | 136 | 1.1RP 4.2/10.3 | 153 | 119 | 51 | 3.2Y 5.1/6.2 |
| 153 | 17 | 238 | 2.3P 4.2/24.3 | 153 | 68 | 153 | 8.7P 4.2/11.8 | 153 | 119 | 68 | 2.1Y 5.1/5.2 |
| 153 | 17 | 255 | 1.6P 4.4/25.7 | 153 | 68 | 170 | 6.8P 4.3/13.4 | 153 | 119 | 85 | 0.3Y 5.2/4.1 |
| 153 | 34 | 0 | 0.6YR 3.3/11.7 | 153 | 68 | 187 | 5.3P 4.4/15.1 | 153 | 119 | 102 | 7.0YR 5.2/3.2 |
| 153 | 34 | 17 | 9.9R 3.3/11.1 | 153 | 68 | 204 | 3.9P 4.5/17.0 | 153 | 119 | 119 | 9.2R 5.2/2.6 |
| 153 | 34 | 34 | 8.1R 3.4/10.6 | 153 | 68 | 221 | 2.8P 4.6/18.9 | 153 | 119 | 136 | 5.3RP 5.3/3.2 |
| 153 | 34 | 51 | 5.3R 3.4/10.2 | 153 | 68 | 238 | 2.0P 4.7/20.6 | 153 | 119 | 153 | 8.8P 5.3/4.5 |
| 153 | 34 | 68 | 2.1R 3.4/10.2 | 153 | 68 | 255 | 1.4P 4.9/22.4 | 153 | 119 | 170 | 5.5P 5.4/6.2 |
| 153 | 34 | 85 | 8.7RP 3.5/10.5 | 153 | 85 | 0 | 6.9YR 4.2/9.4 | 153 | 119 | 187 | 3.5P 5.5/8.2 |
| 153 | 34 | 102 | 5.6RP 3.5/11.2 | 153 | 85 | 17 | 6.4YR 4.2/8.9 | 153 | 119 | 204 | 2.2P 5.5/10.3 |
| 153 | 34 | 119 | 3.0RP 3.6/12.2 | 153 | 85 | 34 | 5.5YR 4.2/8.0 | 153 | 119 | 221 | 1.4P 5.6/12.3 |
| 153 | 34 | 136 | 0.9RP 3.7/13.4 | 153 | 85 | 51 | 3.8YR 4.3/7.0 | 153 | 119 | 238 | 0.9P 5.7/14.2 |
| 153 | 34 | 153 | 8.9P 3.8/14.9 | 153 | 85 | 68 | 1.0YR 4.3/6.2 | 153 | 119 | 255 | 0.5P 5.8/16.0 |
| 153 | 34 | 170 | 7.0P 3.9/16.5 | 153 | 85 | 85 | 6.5R 4.3/5.8 | | | | |

Table 60: sRGB to Munsell Conversions for R = 153 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 153 | 136 | 0 | 8.3Y 5.5/8.6 | 153 | 170 | 187 | 6.2B 6.8/2.2 | 153 | 221 | 102 | 8.2GY 8.1/10.6 |
| 153 | 136 | 17 | 8.2Y 5.5/8.2 | 153 | 170 | 204 | 3.1PB 6.8/4.1 | 153 | 221 | 119 | 8.8GY 8.1/9.7 |
| 153 | 136 | 34 | 8.1Y 5.5/7.5 | 153 | 170 | 221 | 5.6PB 6.9/6.0 | 153 | 221 | 136 | 9.6GY 8.2/8.7 |
| 153 | 136 | 51 | 7.8Y 5.6/6.6 | 153 | 170 | 238 | 6.6PB 7.0/7.9 | 153 | 221 | 153 | 0.7G 8.2/7.7 |
| 153 | 136 | 68 | 7.4Y 5.6/5.5 | 153 | 170 | 255 | 7.2PB 7.0/9.6 | 153 | 221 | 170 | 1.9G 8.2/6.6 |
| 153 | 136 | 85 | 6.7Y 5.6/4.4 | 153 | 187 | 0 | 5.3GY 7.0/11.6 | 153 | 221 | 187 | 4.1G 8.2/5.8 |
| 153 | 136 | 102 | 5.3Y 5.6/3.2 | 153 | 187 | 17 | 5.4GY 7.0/11.4 | 153 | 221 | 204 | 8.8G 8.3/5.1 |
| 153 | 136 | 119 | 2.9Y 5.7/2.0 | 153 | 187 | 34 | 5.5GY 7.0/11.0 | 153 | 221 | 221 | 5.2BG 8.3/4.8 |
| 153 | 136 | 136 | 5.8YR 5.7/1.1 | 153 | 187 | 51 | 5.6GY 7.0/10.3 | 153 | 221 | 238 | 1.2B 8.4/4.8 |
| 153 | 136 | 153 | 9.9P 5.8/1.8 | 153 | 187 | 68 | 5.9GY 7.0/9.5 | 153 | 221 | 255 | 6.0B 8.4/5.5 |
| 153 | 136 | 170 | 3.8P 5.8/3.7 | 153 | 187 | 85 | 6.2GY 7.1/8.6 | 153 | 238 | 0 | 7.5GY 8.6/14.9 |
| 153 | 136 | 187 | 1.8P 5.9/5.8 | 153 | 187 | 102 | 6.8GY 7.1/7.6 | 153 | 238 | 17 | 7.5GY 8.6/14.7 |
| 153 | 136 | 204 | 0.9P 6.0/8.0 | 153 | 187 | 119 | 7.5GY 7.1/6.5 | 153 | 238 | 34 | 7.6GY 8.6/14.4 |
| 153 | 136 | 221 | 0.4P 6.0/10.2 | 153 | 187 | 136 | 8.6GY 7.2/5.4 | 153 | 238 | 51 | 7.7GY 8.6/14.0 |
| 153 | 136 | 238 | 0.1P 6.1/12.1 | 153 | 187 | 153 | 0.5G 7.2/4.3 | 153 | 238 | 68 | 7.9GY 8.6/13.4 |
| 153 | 136 | 255 | 9.8PB 6.2/13.9 | 153 | 187 | 170 | 3.6G 7.2/3.4 | 153 | 238 | 85 | 8.2GY 8.6/12.7 |
| 153 | 153 | 0 | 1.5GY 6.0/9.4 | 153 | 187 | 187 | 3.1BG 7.3/2.8 | 153 | 238 | 102 | 8.6GY 8.6/11.9 |
| 153 | 153 | 17 | 1.5GY 6.0/9.0 | 153 | 187 | 204 | 3.2B 7.3/3.1 | 153 | 238 | 119 | 9.1GY 8.6/10.9 |
| 153 | 153 | 34 | 1.6GY 6.0/8.4 | 153 | 187 | 221 | 9.9B 7.4/4.6 | 153 | 238 | 136 | 9.8GY 8.7/10.0 |
| 153 | 153 | 51 | 1.6GY 6.0/7.6 | 153 | 187 | 238 | 3.2PB 7.4/6.3 | 153 | 238 | 153 | 0.6G 8.7/9.0 |
| 153 | 153 | 68 | 1.8GY 6.1/6.6 | 153 | 187 | 255 | 5.2PB 7.5/7.9 | 153 | 238 | 170 | 1.6G 8.7/8.1 |
| 153 | 153 | 85 | 2.0GY 6.1/5.5 | 153 | 204 | 0 | 6.2GY 7.5/12.8 | 153 | 238 | 187 | 3.1G 8.8/7.2 |
| 153 | 153 | 102 | 2.2GY 6.1/4.3 | 153 | 204 | 17 | 6.2GY 7.5/12.6 | 153 | 238 | 204 | 5.5G 8.8/6.3 |
| 153 | 153 | 119 | 2.8GY 6.1/3.1 | 153 | 204 | 34 | 6.3GY 7.5/12.2 | 153 | 238 | 221 | 0.3BG 8.8/5.8 |
| 153 | 153 | 136 | 4.1GY 6.2/1.8 | 153 | 204 | 51 | 6.5GY 7.5/11.7 | 153 | 238 | 238 | 5.8BG 8.9/5.5 |
| 153 | 153 | 153 | 8.0GY 6.2/0.7 | 153 | 204 | 68 | 6.8GY 7.6/10.9 | 153 | 238 | 255 | 0.8B 8.9/5.5 |
| 153 | 153 | 170 | 4.5PB 6.3/1.4 | 153 | 204 | 85 | 7.1GY 7.6/10.1 | 153 | 255 | 0 | 7.8GY 9.1/17.1 |
| 153 | 153 | 187 | 7.5PB 6.3/3.7 | 153 | 204 | 102 | 7.6GY 7.6/9.1 | 153 | 255 | 17 | 7.8GY 9.1/16.9 |
| 153 | 153 | 204 | 8.2PB 6.4/5.8 | 153 | 204 | 119 | 8.3GY 7.6/8.2 | 153 | 255 | 34 | 7.9GY 9.1/16.7 |
| 153 | 153 | 221 | 8.5PB 6.5/7.9 | 153 | 204 | 136 | 9.3GY 7.7/7.1 | 153 | 255 | 51 | 8.0GY 9.1/16.3 |
| 153 | 153 | 238 | 8.6PB 6.5/9.8 | 153 | 204 | 153 | 0.6G 7.7/6.0 | 153 | 255 | 68 | 8.2GY 9.1/15.8 |
| 153 | 153 | 255 | 8.7PB 6.6/11.6 | 153 | 204 | 170 | 2.4G 7.7/5.0 | 153 | 255 | 85 | 8.4GY 9.1/15.2 |
| 153 | 170 | 0 | 3.7GY 6.5/10.4 | 153 | 204 | 187 | 6.5G 7.8/4.3 | 153 | 255 | 102 | 8.8GY 9.1/14.5 |
| 153 | 170 | 17 | 3.8GY 6.5/10.0 | 153 | 204 | 204 | 4.5BG 7.8/3.9 | 153 | 255 | 119 | 9.2GY 9.1/13.8 |
| 153 | 170 | 34 | 3.9GY 6.5/9.6 | 153 | 204 | 221 | 2.0B 7.9/4.0 | 153 | 255 | 136 | 9.8GY 9.2/13.0 |
| 153 | 170 | 51 | 4.1GY 6.5/8.9 | 153 | 204 | 238 | 7.7B 7.9/5.1 | 153 | 255 | 153 | 0.4G 9.2/12.2 |
| 153 | 170 | 68 | 4.5GY 6.5/8.0 | 153 | 204 | 255 | 1.2PB 8.0/6.5 | 153 | 255 | 170 | 1.2G 9.2/11.4 |
| 153 | 170 | 85 | 5.0GY 6.6/7.0 | 153 | 221 | 0 | 6.9GY 8.1/14.0 | 153 | 255 | 187 | 2.3G 9.2/10.7 |
| 153 | 170 | 102 | 5.5GY 6.6/5.9 | 153 | 221 | 17 | 7.0GY 8.1/13.8 | 153 | 255 | 204 | 3.9G 9.3/10.3 |
| 153 | 170 | 119 | 6.2GY 6.6/4.7 | 153 | 221 | 34 | 7.0GY 8.1/13.4 | 153 | 255 | 221 | 6.7G 9.3/9.9 |
| 153 | 170 | 136 | 7.4GY 6.7/3.6 | 153 | 221 | 51 | 7.2GY 8.1/12.9 | 153 | 255 | 238 | 1.1BG 9.4/9.9 |
| 153 | 170 | 153 | 0.1G 6.7/2.4 | 153 | 221 | 68 | 7.5GY 8.1/12.3 | 153 | 255 | 255 | 5.6BG 9.4/10.3 |
| 153 | 170 | 170 | 9.0G 6.7/1.7 | 153 | 221 | 85 | 7.8GY 8.1/11.5 | | | | |

Table 61: sRGB to Munsell Conversions for R = 153 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|----------------|
| 170 | 0 | 0 | 9.2R 3.5/13.9 | 170 | 34 | 187 | 7.2P 4.2/18.3 | 170 | 85 | 102 | 1.6R 4.6/7.5 |
| 170 | 0 | 17 | 8.4R 3.5/13.6 | 170 | 34 | 204 | 5.8P 4.3/19.9 | 170 | 85 | 119 | 6.8RP 4.7/8.0 |
| 170 | 0 | 34 | 7.0R 3.5/13.2 | 170 | 34 | 221 | 4.7P 4.5/21.7 | 170 | 85 | 136 | 3.5RP 4.7/9.0 |
| 170 | 0 | 51 | 4.7R 3.5/12.8 | 170 | 34 | 238 | 3.6P 4.6/23.3 | 170 | 85 | 153 | 0.9RP 4.8/10.3 |
| 170 | 0 | 68 | 2.1R 3.5/12.7 | 170 | 34 | 255 | 2.7P 4.7/24.9 | 170 | 85 | 170 | 8.6P 4.8/11.8 |
| 170 | 0 | 85 | 9.3RP 3.6/13.0 | 170 | 51 | 0 | 0.8YR 3.9/12.4 | 170 | 85 | 187 | 6.8P 4.9/13.6 |
| 170 | 0 | 102 | 6.6RP 3.6/13.7 | 170 | 51 | 17 | 0.2YR 3.9/11.9 | 170 | 85 | 204 | 5.5P 5.0/15.5 |
| 170 | 0 | 119 | 4.3RP 3.7/14.5 | 170 | 51 | 34 | 9.2R 3.9/11.4 | 170 | 85 | 221 | 4.2P 5.1/17.2 |
| 170 | 0 | 136 | 2.4RP 3.8/15.6 | 170 | 51 | 51 | 7.2R 3.9/10.9 | 170 | 85 | 238 | 3.1P 5.2/19.0 |
| 170 | 0 | 153 | 0.6RP 3.9/16.9 | 170 | 51 | 68 | 4.2R 3.9/10.7 | 170 | 85 | 255 | 2.3P 5.3/20.5 |
| 170 | 0 | 170 | 8.8P 4.0/18.2 | 170 | 51 | 85 | 1.1R 4.0/10.8 | 170 | 102 | 0 | 8.1YR 4.9/9.9 |
| 170 | 0 | 187 | 7.3P 4.1/19.7 | 170 | 51 | 102 | 7.6RP 4.0/11.3 | 170 | 102 | 17 | 7.7YR 4.9/9.4 |
| 170 | 0 | 204 | 5.9P 4.2/21.3 | 170 | 51 | 119 | 4.7RP 4.1/12.0 | 170 | 102 | 34 | 7.1YR 4.9/8.6 |
| 170 | 0 | 221 | 4.8P 4.3/22.9 | 170 | 51 | 136 | 2.6RP 4.2/13.0 | 170 | 102 | 51 | 5.8YR 4.9/7.7 |
| 170 | 0 | 238 | 3.7P 4.4/24.4 | 170 | 51 | 153 | 0.6RP 4.2/14.2 | 170 | 102 | 68 | 3.9YR 4.9/6.8 |
| 170 | 0 | 255 | 2.8P 4.6/25.9 | 170 | 51 | 170 | 8.7P 4.3/15.6 | 170 | 102 | 85 | 0.9YR 4.9/6.1 |
| 170 | 17 | 0 | 9.5R 3.5/13.5 | 170 | 51 | 187 | 7.1P 4.4/17.1 | 170 | 102 | 102 | 6.4R 5.0/5.8 |
| 170 | 17 | 17 | 8.8R 3.5/13.2 | 170 | 51 | 204 | 5.8P 4.5/18.8 | 170 | 102 | 119 | 9.9RP 5.0/6.1 |
| 170 | 17 | 34 | 7.3R 3.5/12.7 | 170 | 51 | 221 | 4.6P 4.6/20.5 | 170 | 102 | 136 | 4.6RP 5.1/6.8 |
| 170 | 17 | 51 | 5.0R 3.6/12.4 | 170 | 51 | 238 | 3.5P 4.7/22.2 | 170 | 102 | 153 | 1.3RP 5.1/7.9 |
| 170 | 17 | 68 | 2.5R 3.6/12.3 | 170 | 51 | 255 | 2.6P 4.9/23.9 | 170 | 102 | 170 | 8.5P 5.2/9.5 |
| 170 | 17 | 85 | 9.5RP 3.6/12.6 | 170 | 68 | 0 | 2.3YR 4.2/11.5 | 170 | 102 | 187 | 6.6P 5.3/11.2 |
| 170 | 17 | 102 | 6.8RP 3.7/13.2 | 170 | 68 | 17 | 1.8YR 4.2/11.0 | 170 | 102 | 204 | 5.2P 5.3/13.1 |
| 170 | 17 | 119 | 4.3RP 3.8/14.1 | 170 | 68 | 34 | 0.9YR 4.2/10.3 | 170 | 102 | 221 | 3.9P 5.4/14.9 |
| 170 | 17 | 136 | 2.4RP 3.8/15.2 | 170 | 68 | 51 | 9.3R 4.2/9.6 | 170 | 102 | 238 | 2.8P 5.5/16.7 |
| 170 | 17 | 153 | 0.6RP 3.9/16.5 | 170 | 68 | 68 | 6.5R 4.2/9.2 | 170 | 102 | 255 | 2.0P 5.6/18.5 |
| 170 | 17 | 170 | 8.8P 4.0/17.8 | 170 | 68 | 85 | 3.0R 4.2/9.1 | 170 | 119 | 0 | 1.5Y 5.3/9.4 |
| 170 | 17 | 187 | 7.2P 4.1/19.2 | 170 | 68 | 102 | 9.0RP 4.3/9.5 | 170 | 119 | 17 | 1.3Y 5.3/8.9 |
| 170 | 17 | 204 | 5.9P 4.2/20.8 | 170 | 68 | 119 | 5.4RP 4.3/10.2 | 170 | 119 | 34 | 0.8Y 5.3/8.1 |
| 170 | 17 | 221 | 4.7P 4.4/22.5 | 170 | 68 | 136 | 3.0RP 4.4/11.1 | 170 | 119 | 51 | 0.1Y 5.3/7.2 |
| 170 | 17 | 238 | 3.6P 4.5/24.0 | 170 | 68 | 153 | 0.7RP 4.5/12.3 | 170 | 119 | 68 | 8.8YR 5.3/6.2 |
| 170 | 17 | 255 | 2.7P 4.6/25.5 | 170 | 68 | 170 | 8.7P 4.5/13.8 | 170 | 119 | 85 | 6.8YR 5.3/5.3 |
| 170 | 34 | 0 | 0.1YR 3.7/12.9 | 170 | 68 | 187 | 7.0P 4.6/15.5 | 170 | 119 | 102 | 3.2YR 5.4/4.5 |
| 170 | 34 | 17 | 9.3R 3.7/12.6 | 170 | 68 | 204 | 5.6P 4.7/17.2 | 170 | 119 | 119 | 7.4R 5.4/4.1 |
| 170 | 34 | 34 | 8.0R 3.7/12.1 | 170 | 68 | 221 | 4.5P 4.8/19.1 | 170 | 119 | 136 | 8.2RP 5.5/4.6 |
| 170 | 34 | 51 | 5.8R 3.7/11.8 | 170 | 68 | 238 | 3.4P 5.0/20.9 | 170 | 119 | 153 | 2.5RP 5.5/5.5 |
| 170 | 34 | 68 | 3.1R 3.7/11.6 | 170 | 68 | 255 | 2.5P 5.1/22.5 | 170 | 119 | 170 | 8.6P 5.6/7.0 |
| 170 | 34 | 85 | 0.0R 3.8/11.8 | 170 | 85 | 0 | 4.9YR 4.5/10.6 | 170 | 119 | 187 | 6.2P 5.6/8.8 |
| 170 | 34 | 102 | 7.1RP 3.8/12.4 | 170 | 85 | 17 | 4.5YR 4.5/10.1 | 170 | 119 | 204 | 4.7P 5.7/10.7 |
| 170 | 34 | 119 | 4.5RP 3.9/13.3 | 170 | 85 | 34 | 3.6YR 4.5/9.3 | 170 | 119 | 221 | 3.3P 5.8/12.6 |
| 170 | 34 | 136 | 2.5RP 4.0/14.5 | 170 | 85 | 51 | 2.1YR 4.5/8.4 | 170 | 119 | 238 | 2.3P 5.9/14.5 |
| 170 | 34 | 153 | 0.6RP 4.0/15.8 | 170 | 85 | 68 | 9.8R 4.5/7.7 | 170 | 119 | 255 | 1.7P 6.0/16.2 |
| 170 | 34 | 170 | 8.8P 4.1/17.0 | 170 | 85 | 85 | 6.2R 4.6/7.4 | | | | |

Table 62: sRGB to Munsell Conversions for R = 170 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 170 | 136 | 0 | 5.0Y 5.7/9.2 | 170 | 170 | 187 | 3.7PB 6.9/1.4 | 170 | 221 | 102 | 7.2GY 8.2/9.9 |
| 170 | 136 | 17 | 4.9Y 5.7/8.7 | 170 | 170 | 204 | 7.4PB 7.0/3.6 | 170 | 221 | 119 | 7.7GY 8.2/8.9 |
| 170 | 136 | 34 | 4.6Y 5.7/8.0 | 170 | 170 | 221 | 8.2PB 7.0/5.7 | 170 | 221 | 136 | 8.4GY 8.2/7.9 |
| 170 | 136 | 51 | 4.2Y 5.7/7.2 | 170 | 170 | 238 | 8.5PB 7.1/7.6 | 170 | 221 | 153 | 9.3GY 8.3/6.8 |
| 170 | 136 | 68 | 3.4Y 5.8/6.1 | 170 | 170 | 255 | 8.7PB 7.2/9.3 | 170 | 221 | 170 | 0.7G 8.3/5.8 |
| 170 | 136 | 85 | 2.3Y 5.8/5.1 | 170 | 187 | 0 | 3.7GY 7.2/11.1 | 170 | 221 | 187 | 2.5G 8.3/4.8 |
| 170 | 136 | 102 | 0.3Y 5.8/4.1 | 170 | 187 | 17 | 3.7GY 7.2/10.9 | 170 | 221 | 204 | 6.5G 8.4/4.2 |
| 170 | 136 | 119 | 7.3YR 5.8/3.1 | 170 | 187 | 34 | 3.8GY 7.2/10.4 | 170 | 221 | 221 | 4.5BG 8.4/3.7 |
| 170 | 136 | 136 | 9.6R 5.9/2.5 | 170 | 187 | 51 | 4.0GY 7.2/9.7 | 170 | 221 | 238 | 1.8B 8.5/3.9 |
| 170 | 136 | 153 | 5.5RP 5.9/3.2 | 170 | 187 | 68 | 4.2GY 7.2/9.0 | 170 | 221 | 255 | 7.8B 8.5/4.8 |
| 170 | 136 | 170 | 8.8P 6.0/4.5 | 170 | 187 | 85 | 4.7GY 7.2/8.0 | 170 | 238 | 0 | 6.8GY 8.7/14.4 |
| 170 | 136 | 187 | 5.6P 6.0/6.2 | 170 | 187 | 102 | 5.1GY 7.2/7.0 | 170 | 238 | 17 | 6.8GY 8.7/14.2 |
| 170 | 136 | 204 | 3.8P 6.1/8.2 | 170 | 187 | 119 | 5.6GY 7.2/5.9 | 170 | 238 | 34 | 6.9GY 8.7/13.9 |
| 170 | 136 | 221 | 2.5P 6.2/10.2 | 170 | 187 | 136 | 6.3GY 7.3/4.7 | 170 | 238 | 51 | 7.0GY 8.7/13.4 |
| 170 | 136 | 238 | 1.6P 6.3/12.0 | 170 | 187 | 153 | 7.5GY 7.3/3.5 | 170 | 238 | 68 | 7.2GY 8.7/12.8 |
| 170 | 136 | 255 | 1.1P 6.3/13.8 | 170 | 187 | 170 | 0.1G 7.3/2.4 | 170 | 238 | 85 | 7.5GY 8.7/12.0 |
| 170 | 153 | 0 | 8.6Y 6.2/9.4 | 170 | 187 | 187 | 8.4G 7.4/1.6 | 170 | 238 | 102 | 7.8GY 8.7/11.1 |
| 170 | 153 | 17 | 8.5Y 6.2/9.0 | 170 | 187 | 204 | 5.5B 7.4/2.2 | 170 | 238 | 119 | 8.3GY 8.7/10.2 |
| 170 | 153 | 34 | 8.4Y 6.2/8.4 | 170 | 187 | 221 | 2.8PB 7.5/3.9 | 170 | 238 | 136 | 8.9GY 8.8/9.2 |
| 170 | 153 | 51 | 8.3Y 6.2/7.6 | 170 | 187 | 238 | 5.6PB 7.5/5.8 | 170 | 238 | 153 | 9.7GY 8.8/8.3 |
| 170 | 153 | 68 | 8.0Y 6.2/6.6 | 170 | 187 | 255 | 6.6PB 7.6/7.5 | 170 | 238 | 170 | 0.7G 8.8/7.2 |
| 170 | 153 | 85 | 7.5Y 6.2/5.5 | 170 | 204 | 0 | 5.2GY 7.7/12.2 | 170 | 238 | 187 | 2.0G 8.8/6.2 |
| 170 | 153 | 102 | 6.8Y 6.3/4.4 | 170 | 204 | 17 | 5.3GY 7.7/11.9 | 170 | 238 | 204 | 4.2G 8.9/5.5 |
| 170 | 153 | 119 | 5.4Y 6.3/3.2 | 170 | 204 | 34 | 5.3GY 7.7/11.6 | 170 | 238 | 221 | 8.8G 8.9/4.9 |
| 170 | 153 | 136 | 3.0Y 6.3/2.0 | 170 | 204 | 51 | 5.5GY 7.7/11.1 | 170 | 238 | 238 | 5.4BG 9.0/4.6 |
| 170 | 153 | 153 | 6.8YR 6.4/1.1 | 170 | 204 | 68 | 5.7GY 7.7/10.3 | 170 | 238 | 255 | 1.1B 9.0/4.7 |
| 170 | 153 | 170 | 0.1RP 6.4/1.7 | 170 | 204 | 85 | 5.9GY 7.7/9.5 | 170 | 255 | 0 | 7.1GY 9.2/18.3 |
| 170 | 153 | 187 | 3.9P 6.5/3.7 | 170 | 204 | 102 | 6.3GY 7.7/8.5 | 170 | 255 | 17 | 7.1GY 9.2/18.0 |
| 170 | 153 | 204 | 1.9P 6.5/5.7 | 170 | 204 | 119 | 6.9GY 7.7/7.5 | 170 | 255 | 34 | 7.2GY 9.2/17.7 |
| 170 | 153 | 221 | 1.0P 6.6/7.8 | 170 | 204 | 136 | 7.6GY 7.8/6.3 | 170 | 255 | 51 | 7.3GY 9.2/17.1 |
| 170 | 153 | 238 | 0.5P 6.7/9.7 | 170 | 204 | 153 | 8.7GY 7.8/5.2 | 170 | 255 | 68 | 7.5GY 9.2/16.4 |
| 170 | 153 | 255 | 0.2P 6.8/11.5 | 170 | 204 | 170 | 0.6G 7.8/4.2 | 170 | 255 | 85 | 7.7GY 9.2/15.7 |
| 170 | 170 | 0 | 1.6GY 6.7/10.0 | 170 | 204 | 187 | 3.6G 7.9/3.3 | 170 | 255 | 102 | 8.0GY 9.2/15.0 |
| 170 | 170 | 17 | 1.6GY 6.7/9.7 | 170 | 204 | 204 | 3.0BG 7.9/2.7 | 170 | 255 | 119 | 8.4GY 9.2/14.1 |
| 170 | 170 | 34 | 1.6GY 6.7/9.3 | 170 | 204 | 221 | 3.0B 8.0/3.1 | 170 | 255 | 136 | 8.9GY 9.2/13.2 |
| 170 | 170 | 51 | 1.7GY 6.7/8.5 | 170 | 204 | 238 | 9.7B 8.0/4.4 | 170 | 255 | 153 | 9.6GY 9.3/12.3 |
| 170 | 170 | 68 | 1.8GY 6.7/7.6 | 170 | 204 | 255 | 3.1PB 8.1/6.0 | 170 | 255 | 170 | 0.4G 9.3/11.4 |
| 170 | 170 | 85 | 1.9GY 6.7/6.6 | 170 | 221 | 0 | 6.1GY 8.2/13.4 | 170 | 255 | 187 | 1.4G 9.3/10.6 |
| 170 | 170 | 102 | 2.1GY 6.7/5.5 | 170 | 221 | 17 | 6.1GY 8.2/13.2 | 170 | 255 | 204 | 3.0G 9.3/10.1 |
| 170 | 170 | 119 | 2.5GY 6.8/4.2 | 170 | 221 | 34 | 6.2GY 8.2/12.8 | 170 | 255 | 221 | 5.0G 9.4/9.7 |
| 170 | 170 | 136 | 3.1GY 6.8/3.0 | 170 | 221 | 51 | 6.3GY 8.2/12.3 | 170 | 255 | 238 | 9.9G 9.4/9.7 |
| 170 | 170 | 153 | 4.7GY 6.8/1.8 | 170 | 221 | 68 | 6.5GY 8.2/11.6 | | | | |
| 170 | 170 | 170 | 8.0GY 6.9/0.7 | 170 | 221 | 85 | 6.8GY 8.2/10.8 | | | | |

Table 63: sRGB to Munsell Conversions for R = 170 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|----------------|
| 187 | 0 | 0 | 8.8R 3.8/15.6 | 187 | 34 | 187 | 8.7P 4.5/18.5 | 187 | 85 | 102 | 2.5R 4.8/9.1 |
| 187 | 0 | 17 | 8.2R 3.8/15.2 | 187 | 34 | 204 | 7.3P 4.6/20.0 | 187 | 85 | 119 | 8.4RP 4.9/9.5 |
| 187 | 0 | 34 | 7.0R 3.8/14.7 | 187 | 34 | 221 | 6.1P 4.7/21.7 | 187 | 85 | 136 | 4.9RP 5.0/10.3 |
| 187 | 0 | 51 | 5.0R 3.9/14.3 | 187 | 34 | 238 | 5.1P 4.8/23.3 | 187 | 85 | 153 | 2.7RP 5.0/11.3 |
| 187 | 0 | 68 | 3.0R 3.9/14.2 | 187 | 34 | 255 | 4.1P 5.0/24.9 | 187 | 85 | 170 | 0.5RP 5.1/12.6 |
| 187 | 0 | 85 | 0.4R 3.9/14.4 | 187 | 51 | 0 | 0.1YR 4.2/13.6 | 187 | 85 | 187 | 8.5P 5.2/14.1 |
| 187 | 0 | 102 | 7.8RP 4.0/14.9 | 187 | 51 | 17 | 9.6R 4.2/13.3 | 187 | 85 | 204 | 7.0P 5.2/15.7 |
| 187 | 0 | 119 | 5.4RP 4.0/15.7 | 187 | 51 | 34 | 8.7R 4.2/12.9 | 187 | 85 | 221 | 5.8P 5.3/17.4 |
| 187 | 0 | 136 | 3.5RP 4.1/16.5 | 187 | 51 | 51 | 7.2R 4.2/12.4 | 187 | 85 | 238 | 4.8P 5.4/19.0 |
| 187 | 0 | 153 | 1.9RP 4.2/17.4 | 187 | 51 | 68 | 4.7R 4.2/12.1 | 187 | 85 | 255 | 3.7P 5.5/20.5 |
| 187 | 0 | 170 | 0.3RP 4.3/18.4 | 187 | 51 | 85 | 2.1R 4.3/12.0 | 187 | 102 | 0 | 5.9YR 5.1/11.2 |
| 187 | 0 | 187 | 8.7P 4.4/19.6 | 187 | 51 | 102 | 9.0RP 4.3/12.3 | 187 | 102 | 17 | 5.6YR 5.1/10.7 |
| 187 | 0 | 204 | 7.3P 4.5/21.1 | 187 | 51 | 119 | 6.2RP 4.4/12.9 | 187 | 102 | 34 | 5.0YR 5.1/9.9 |
| 187 | 0 | 221 | 6.1P 4.6/22.7 | 187 | 51 | 136 | 3.9RP 4.4/13.8 | 187 | 102 | 51 | 3.9YR 5.1/9.1 |
| 187 | 0 | 238 | 5.1P 4.7/24.3 | 187 | 51 | 153 | 2.1RP 4.5/14.8 | 187 | 102 | 68 | 2.2YR 5.1/8.2 |
| 187 | 0 | 255 | 4.1P 4.8/25.8 | 187 | 51 | 170 | 0.3RP 4.6/16.1 | 187 | 102 | 85 | 9.6R 5.2/7.6 |
| 187 | 17 | 0 | 8.9R 3.9/15.3 | 187 | 51 | 187 | 8.6P 4.7/17.4 | 187 | 102 | 102 | 6.1R 5.2/7.4 |
| 187 | 17 | 17 | 8.4R 3.9/14.9 | 187 | 51 | 204 | 7.2P 4.8/19.0 | 187 | 102 | 119 | 1.1R 5.2/7.6 |
| 187 | 17 | 34 | 7.3R 3.9/14.4 | 187 | 51 | 221 | 6.0P 4.9/20.7 | 187 | 102 | 136 | 6.5RP 5.3/8.1 |
| 187 | 17 | 51 | 5.3R 3.9/14.0 | 187 | 51 | 238 | 5.0P 5.0/22.4 | 187 | 102 | 153 | 3.3RP 5.3/9.1 |
| 187 | 17 | 68 | 3.2R 4.0/13.9 | 187 | 51 | 255 | 4.0P 5.1/23.8 | 187 | 102 | 170 | 0.7RP 5.4/10.3 |
| 187 | 17 | 85 | 0.6R 4.0/14.1 | 187 | 68 | 0 | 1.3YR 4.4/12.8 | 187 | 102 | 187 | 8.5P 5.5/11.8 |
| 187 | 17 | 102 | 8.0RP 4.0/14.5 | 187 | 68 | 17 | 0.9YR 4.4/12.3 | 187 | 102 | 204 | 6.8P 5.5/13.5 |
| 187 | 17 | 119 | 5.5RP 4.1/15.2 | 187 | 68 | 34 | 0.1YR 4.5/11.6 | 187 | 102 | 221 | 5.6P 5.6/15.2 |
| 187 | 17 | 136 | 3.6RP 4.2/16.0 | 187 | 68 | 51 | 8.8R 4.5/11.1 | 187 | 102 | 238 | 4.5P 5.7/17.0 |
| 187 | 17 | 153 | 1.9RP 4.2/16.9 | 187 | 68 | 68 | 6.6R 4.5/10.7 | 187 | 102 | 255 | 3.5P 5.8/18.6 |
| 187 | 17 | 170 | 0.3RP 4.3/18.0 | 187 | 68 | 85 | 3.6R 4.5/10.6 | 187 | 119 | 0 | 9.0YR 5.5/10.4 |
| 187 | 17 | 187 | 8.7P 4.4/19.2 | 187 | 68 | 102 | 0.3R 4.6/10.8 | 187 | 119 | 17 | 8.8YR 5.5/9.9 |
| 187 | 17 | 204 | 7.3P 4.5/20.7 | 187 | 68 | 119 | 7.0RP 4.6/11.3 | 187 | 119 | 34 | 8.3YR 5.5/9.3 |
| 187 | 17 | 221 | 6.1P 4.6/22.3 | 187 | 68 | 136 | 4.3RP 4.7/12.0 | 187 | 119 | 51 | 7.5YR 5.5/8.4 |
| 187 | 17 | 238 | 5.1P 4.8/23.9 | 187 | 68 | 153 | 2.3RP 4.7/13.1 | 187 | 119 | 68 | 6.2YR 5.5/7.5 |
| 187 | 17 | 255 | 4.1P 4.9/25.5 | 187 | 68 | 170 | 0.4RP 4.8/14.5 | 187 | 119 | 85 | 4.1YR 5.5/6.6 |
| 187 | 34 | 0 | 9.2R 4.0/14.8 | 187 | 68 | 187 | 8.6P 4.9/16.0 | 187 | 119 | 102 | 0.9YR 5.6/6.0 |
| 187 | 34 | 17 | 8.7R 4.0/14.4 | 187 | 68 | 204 | 7.1P 5.0/17.6 | 187 | 119 | 119 | 6.5R 5.6/5.7 |
| 187 | 34 | 34 | 7.7R 4.0/13.9 | 187 | 68 | 221 | 5.9P 5.1/19.3 | 187 | 119 | 136 | 9.8RP 5.7/6.0 |
| 187 | 34 | 51 | 5.9R 4.0/13.5 | 187 | 68 | 238 | 5.0P 5.2/20.9 | 187 | 119 | 153 | 4.5RP 5.7/6.8 |
| 187 | 34 | 68 | 3.7R 4.1/13.2 | 187 | 68 | 255 | 3.9P 5.3/22.2 | 187 | 119 | 170 | 1.2RP 5.8/8.0 |
| 187 | 34 | 85 | 1.2R 4.1/13.3 | 187 | 85 | 0 | 3.3YR 4.7/11.9 | 187 | 119 | 187 | 8.5P 5.8/9.5 |
| 187 | 34 | 102 | 8.3RP 4.2/13.6 | 187 | 85 | 17 | 2.9YR 4.7/11.4 | 187 | 119 | 204 | 6.6P 5.9/11.2 |
| 187 | 34 | 119 | 5.8RP 4.2/14.2 | 187 | 85 | 34 | 2.2YR 4.8/10.7 | 187 | 119 | 221 | 5.3P 6.0/13.1 |
| 187 | 34 | 136 | 3.7RP 4.3/15.1 | 187 | 85 | 51 | 0.9YR 4.8/9.9 | 187 | 119 | 238 | 4.1P 6.1/14.8 |
| 187 | 34 | 153 | 2.0RP 4.3/16.1 | 187 | 85 | 68 | 9.0R 4.8/9.3 | 187 | 119 | 255 | 3.1P 6.2/16.4 |
| 187 | 34 | 170 | 0.3RP 4.4/17.2 | 187 | 85 | 85 | 6.1R 4.8/9.0 | | | | |

Table 64: sRGB to Munsell Conversions for R = 187 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 187 | 136 | 0 | 2.3Y 5.9/9.9 | 187 | 170 | 136 | 5.6Y 6.9/3.1 | 187 | 221 | 0 | 5.2GY 8.3/12.7 |
| 187 | 136 | 17 | 2.1Y 5.9/9.6 | 187 | 170 | 153 | 3.2Y 7.0/2.0 | 187 | 221 | 17 | 5.2GY 8.3/12.5 |
| 187 | 136 | 34 | 1.8Y 5.9/9.0 | 187 | 170 | 170 | 7.6YR 7.0/1.1 | 187 | 221 | 34 | 5.3GY 8.3/12.2 |
| 187 | 136 | 51 | 1.2Y 5.9/8.1 | 187 | 170 | 187 | 0.4RP 7.1/1.8 | 187 | 221 | 51 | 5.4GY 8.3/11.7 |
| 187 | 136 | 68 | 0.3Y 5.9/7.2 | 187 | 170 | 204 | 4.0P 7.1/3.6 | 187 | 221 | 68 | 5.5GY 8.3/11.0 |
| 187 | 136 | 85 | 9.0YR 6.0/6.2 | 187 | 170 | 221 | 2.0P 7.2/5.6 | 187 | 221 | 85 | 5.7GY 8.3/10.2 |
| 187 | 136 | 102 | 6.9YR 6.0/5.2 | 187 | 170 | 238 | 1.1P 7.2/7.5 | 187 | 221 | 102 | 6.0GY 8.3/9.3 |
| 187 | 136 | 119 | 3.3YR 6.0/4.5 | 187 | 170 | 255 | 0.6P 7.3/9.2 | 187 | 221 | 119 | 6.4GY 8.3/8.3 |
| 187 | 136 | 136 | 7.4R 6.1/4.1 | 187 | 187 | 0 | 1.6GY 7.3/10.8 | 187 | 221 | 136 | 7.0GY 8.4/7.2 |
| 187 | 136 | 153 | 8.2RP 6.1/4.6 | 187 | 187 | 17 | 1.6GY 7.3/10.5 | 187 | 221 | 153 | 7.7GY 8.4/6.1 |
| 187 | 136 | 170 | 2.4RP 6.2/5.5 | 187 | 187 | 34 | 1.7GY 7.3/10.0 | 187 | 221 | 170 | 8.8GY 8.4/5.0 |
| 187 | 136 | 187 | 8.5P 6.2/7.0 | 187 | 187 | 51 | 1.7GY 7.3/9.4 | 187 | 221 | 187 | 0.7G 8.5/4.1 |
| 187 | 136 | 204 | 6.3P 6.3/8.7 | 187 | 187 | 68 | 1.8GY 7.3/8.6 | 187 | 221 | 204 | 3.7G 8.5/3.2 |
| 187 | 136 | 221 | 5.0P 6.3/10.5 | 187 | 187 | 85 | 1.9GY 7.3/7.7 | 187 | 221 | 221 | 2.7BG 8.5/2.6 |
| 187 | 136 | 238 | 3.6P 6.4/12.3 | 187 | 187 | 102 | 2.1GY 7.3/6.6 | 187 | 221 | 238 | 2.6B 8.6/3.0 |
| 187 | 136 | 255 | 2.5P 6.5/13.9 | 187 | 187 | 119 | 2.3GY 7.4/5.4 | 187 | 221 | 255 | 9.8B 8.7/4.1 |
| 187 | 153 | 0 | 5.4Y 6.3/9.8 | 187 | 187 | 136 | 2.7GY 7.4/4.2 | 187 | 238 | 0 | 6.0GY 8.8/13.8 |
| 187 | 153 | 17 | 5.3Y 6.3/9.5 | 187 | 187 | 153 | 3.5GY 7.4/3.0 | 187 | 238 | 17 | 6.0GY 8.8/13.6 |
| 187 | 153 | 34 | 5.1Y 6.3/8.9 | 187 | 187 | 170 | 5.1GY 7.5/1.8 | 187 | 238 | 34 | 6.1GY 8.8/13.3 |
| 187 | 153 | 51 | 4.8Y 6.4/8.1 | 187 | 187 | 187 | 8.2GY 7.5/0.8 | 187 | 238 | 51 | 6.2GY 8.8/12.8 |
| 187 | 153 | 68 | 4.3Y 6.4/7.2 | 187 | 187 | 204 | 2.8PB 7.6/1.3 | 187 | 238 | 68 | 6.4GY 8.8/12.2 |
| 187 | 153 | 85 | 3.5Y 6.4/6.1 | 187 | 187 | 221 | 7.3PB 7.6/3.5 | 187 | 238 | 85 | 6.6GY 8.8/11.4 |
| 187 | 153 | 102 | 2.4Y 6.4/5.0 | 187 | 187 | 238 | 8.3PB 7.7/5.4 | 187 | 238 | 102 | 6.9GY 8.8/10.5 |
| 187 | 153 | 119 | 0.5Y 6.5/4.0 | 187 | 187 | 255 | 8.6PB 7.7/7.1 | 187 | 238 | 119 | 7.3GY 8.8/9.5 |
| 187 | 153 | 136 | 7.5YR 6.5/3.0 | 187 | 204 | 0 | 3.6GY 7.8/11.8 | 187 | 238 | 136 | 7.8GY 8.8/8.5 |
| 187 | 153 | 153 | 0.1YR 6.5/2.5 | 187 | 204 | 17 | 3.7GY 7.8/11.6 | 187 | 238 | 153 | 8.4GY 8.9/7.5 |
| 187 | 153 | 170 | 5.7RP 6.6/3.1 | 187 | 204 | 34 | 3.7GY 7.8/11.2 | 187 | 238 | 170 | 9.4GY 8.9/6.4 |
| 187 | 153 | 187 | 8.7P 6.6/4.4 | 187 | 204 | 51 | 3.9GY 7.8/10.6 | 187 | 238 | 187 | 0.7G 8.9/5.4 |
| 187 | 153 | 204 | 5.7P 6.7/6.1 | 187 | 204 | 68 | 4.1GY 7.8/9.8 | 187 | 238 | 204 | 2.5G 9.0/4.7 |
| 187 | 153 | 221 | 4.0P 6.8/8.1 | 187 | 204 | 85 | 4.4GY 7.8/8.9 | 187 | 238 | 221 | 6.5G 9.0/4.0 |
| 187 | 153 | 238 | 2.6P 6.8/9.9 | 187 | 204 | 102 | 4.9GY 7.8/8.0 | 187 | 238 | 238 | 4.4BG 9.1/3.8 |
| 187 | 153 | 255 | 1.8P 6.9/11.6 | 187 | 204 | 119 | 5.3GY 7.8/6.9 | 187 | 238 | 255 | 1.5B 9.1/4.1 |
| 187 | 170 | 0 | 8.9Y 6.8/10.0 | 187 | 204 | 136 | 5.8GY 7.9/5.7 | 187 | 255 | 119 | 7.5GY 9.3/14.9 |
| 187 | 170 | 17 | 8.8Y 6.8/9.8 | 187 | 204 | 153 | 6.4GY 7.9/4.6 | 187 | 255 | 136 | 7.9GY 9.3/13.9 |
| 187 | 170 | 34 | 8.8Y 6.8/9.3 | 187 | 204 | 170 | 7.6GY 7.9/3.4 | 187 | 255 | 153 | 8.5GY 9.3/12.8 |
| 187 | 170 | 51 | 8.6Y 6.8/8.6 | 187 | 204 | 187 | 0.2G 8.0/2.4 | 187 | 255 | 170 | 9.3GY 9.4/11.8 |
| 187 | 170 | 68 | 8.4Y 6.8/7.7 | 187 | 204 | 204 | 8.0G 8.0/1.6 | 187 | 255 | 187 | 0.4G 9.4/10.8 |
| 187 | 170 | 85 | 8.2Y 6.8/6.7 | 187 | 204 | 221 | 5.0B 8.1/2.2 | 187 | 255 | 204 | 1.8G 9.4/10.0 |
| 187 | 170 | 102 | 7.7Y 6.9/5.5 | 187 | 204 | 238 | 2.6PB 8.1/3.8 | 187 | 255 | 221 | 3.9G 9.5/9.6 |
| 187 | 170 | 119 | 6.9Y 6.9/4.3 | 187 | 204 | 255 | 5.5PB 8.2/5.5 | 187 | 255 | 238 | 8.3G 9.5/9.5 |

Table 65: sRGB to Munsell Conversions for R = 187 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|----------------|
| 204 | 0 | 0 | 8.4R 4.2/17.0 | 204 | 34 | 187 | 0.1RP 4.8/19.0 | 204 | 85 | 102 | 3.1R 5.1/10.6 |
| 204 | 0 | 17 | 8.0R 4.2/16.6 | 204 | 34 | 204 | 8.6P 4.9/20.4 | 204 | 85 | 119 | 9.6RP 5.2/10.9 |
| 204 | 0 | 34 | 7.0R 4.2/16.1 | 204 | 34 | 221 | 7.3P 5.0/21.8 | 204 | 85 | 136 | 6.5RP 5.2/11.4 |
| 204 | 0 | 51 | 5.4R 4.2/15.6 | 204 | 34 | 238 | 6.2P 5.1/23.3 | 204 | 85 | 153 | 4.0RP 5.3/12.3 |
| 204 | 0 | 68 | 3.6R 4.2/15.4 | 204 | 34 | 255 | 5.3P 5.2/24.6 | 204 | 85 | 170 | 2.1RP 5.3/13.3 |
| 204 | 0 | 85 | 1.5R 4.3/15.4 | 204 | 51 | 0 | 9.6R 4.5/15.0 | 204 | 85 | 187 | 0.2RP 5.4/14.6 |
| 204 | 0 | 102 | 9.0RP 4.3/15.7 | 204 | 51 | 17 | 9.2R 4.5/14.7 | 204 | 85 | 204 | 8.5P 5.5/16.1 |
| 204 | 0 | 119 | 6.7RP 4.4/16.2 | 204 | 51 | 34 | 8.5R 4.5/14.2 | 204 | 85 | 221 | 7.1P 5.6/17.6 |
| 204 | 0 | 136 | 4.6RP 4.4/16.9 | 204 | 51 | 51 | 7.2R 4.5/13.7 | 204 | 85 | 238 | 6.0P 5.7/19.2 |
| 204 | 0 | 153 | 3.1RP 4.5/17.8 | 204 | 51 | 68 | 5.1R 4.6/13.4 | 204 | 85 | 255 | 5.2P 5.8/20.6 |
| 204 | 0 | 170 | 1.5RP 4.6/18.8 | 204 | 51 | 85 | 3.0R 4.6/13.3 | 204 | 102 | 0 | 4.3YR 5.3/12.4 |
| 204 | 0 | 187 | 0.1RP 4.7/19.8 | 204 | 51 | 102 | 0.2R 4.6/13.5 | 204 | 102 | 17 | 4.0YR 5.3/12.0 |
| 204 | 0 | 204 | 8.6P 4.8/21.3 | 204 | 51 | 119 | 7.5RP 4.7/14.0 | 204 | 102 | 34 | 3.4YR 5.3/11.3 |
| 204 | 0 | 221 | 7.4P 4.9/22.8 | 204 | 51 | 136 | 5.0RP 4.7/14.7 | 204 | 102 | 51 | 2.5YR 5.4/10.4 |
| 204 | 0 | 238 | 6.3P 5.0/24.4 | 204 | 51 | 153 | 3.3RP 4.8/15.6 | 204 | 102 | 68 | 0.9YR 5.4/9.7 |
| 204 | 0 | 255 | 5.4P 5.1/25.7 | 204 | 51 | 170 | 1.7RP 4.9/16.8 | 204 | 102 | 85 | 8.8R 5.4/9.2 |
| 204 | 17 | 0 | 8.6R 4.2/16.6 | 204 | 51 | 187 | 0.1RP 4.9/18.0 | 204 | 102 | 102 | 5.9R 5.4/8.9 |
| 204 | 17 | 17 | 8.2R 4.2/16.2 | 204 | 51 | 204 | 8.6P 5.0/19.4 | 204 | 102 | 119 | 2.0R 5.5/9.1 |
| 204 | 17 | 34 | 7.3R 4.2/15.7 | 204 | 51 | 221 | 7.3P 5.1/20.8 | 204 | 102 | 136 | 8.0RP 5.5/9.6 |
| 204 | 17 | 51 | 5.7R 4.3/15.3 | 204 | 51 | 238 | 6.2P 5.2/22.1 | 204 | 102 | 153 | 4.7RP 5.6/10.3 |
| 204 | 17 | 68 | 3.9R 4.3/15.0 | 204 | 51 | 255 | 5.3P 5.3/23.5 | 204 | 102 | 170 | 2.5RP 5.6/11.3 |
| 204 | 17 | 85 | 1.7R 4.3/15.0 | 204 | 68 | 0 | 0.6YR 4.7/14.0 | 204 | 102 | 187 | 0.3RP 5.7/12.6 |
| 204 | 17 | 102 | 9.2RP 4.4/15.3 | 204 | 68 | 17 | 0.2YR 4.7/13.6 | 204 | 102 | 204 | 8.4P 5.8/14.1 |
| 204 | 17 | 119 | 6.8RP 4.4/15.8 | 204 | 68 | 34 | 9.5R 4.7/13.1 | 204 | 102 | 221 | 7.0P 5.8/15.7 |
| 204 | 17 | 136 | 4.7RP 4.5/16.5 | 204 | 68 | 51 | 8.4R 4.8/12.6 | 204 | 102 | 238 | 5.9P 5.9/17.4 |
| 204 | 17 | 153 | 3.1RP 4.5/17.4 | 204 | 68 | 68 | 6.6R 4.8/12.2 | 204 | 102 | 255 | 5.1P 6.0/18.9 |
| 204 | 17 | 170 | 1.6RP 4.6/18.4 | 204 | 68 | 85 | 4.1R 4.8/12.0 | 204 | 119 | 0 | 6.9YR 5.7/11.6 |
| 204 | 17 | 187 | 0.1RP 4.7/19.5 | 204 | 68 | 102 | 1.3R 4.8/12.1 | 204 | 119 | 17 | 6.7YR 5.7/11.2 |
| 204 | 17 | 204 | 8.6P 4.8/21.0 | 204 | 68 | 119 | 8.3RP 4.9/12.5 | 204 | 119 | 34 | 6.2YR 5.7/10.6 |
| 204 | 17 | 221 | 7.4P 4.9/22.4 | 204 | 68 | 136 | 5.5RP 4.9/13.2 | 204 | 119 | 51 | 5.4YR 5.7/9.7 |
| 204 | 17 | 238 | 6.3P 5.0/24.1 | 204 | 68 | 153 | 3.5RP 5.0/14.2 | 204 | 119 | 68 | 4.2YR 5.7/8.9 |
| 204 | 17 | 255 | 5.4P 5.1/25.3 | 204 | 68 | 170 | 1.8RP 5.1/15.3 | 204 | 119 | 85 | 2.4YR 5.8/8.1 |
| 204 | 34 | 0 | 8.9R 4.3/16.0 | 204 | 68 | 187 | 0.1RP 5.1/16.5 | 204 | 119 | 102 | 9.6R 5.8/7.5 |
| 204 | 34 | 17 | 8.5R 4.3/15.7 | 204 | 68 | 204 | 8.5P 5.2/17.9 | 204 | 119 | 119 | 6.0R 5.8/7.4 |
| 204 | 34 | 34 | 7.8R 4.3/15.1 | 204 | 68 | 221 | 7.2P 5.3/19.3 | 204 | 119 | 136 | 0.9R 5.9/7.7 |
| 204 | 34 | 51 | 6.3R 4.4/14.7 | 204 | 68 | 238 | 6.1P 5.4/20.7 | 204 | 119 | 153 | 6.3RP 5.9/8.3 |
| 204 | 34 | 68 | 4.3R 4.4/14.3 | 204 | 68 | 255 | 5.2P 5.5/22.0 | 204 | 119 | 170 | 3.1RP 6.0/9.3 |
| 204 | 34 | 85 | 2.2R 4.4/14.3 | 204 | 85 | 0 | 2.0YR 5.0/13.4 | 204 | 119 | 187 | 0.6RP 6.0/10.5 |
| 204 | 34 | 102 | 9.6RP 4.5/14.6 | 204 | 85 | 17 | 1.7YR 5.0/12.9 | 204 | 119 | 204 | 8.4P 6.1/11.9 |
| 204 | 34 | 119 | 7.1RP 4.5/15.1 | 204 | 85 | 34 | 1.0YR 5.0/12.2 | 204 | 119 | 221 | 6.8P 6.2/13.5 |
| 204 | 34 | 136 | 4.8RP 4.6/15.8 | 204 | 85 | 51 | 9.9R 5.0/11.4 | 204 | 119 | 238 | 5.7P 6.2/15.1 |
| 204 | 34 | 153 | 3.2RP 4.6/16.7 | 204 | 85 | 68 | 8.4R 5.0/10.9 | 204 | 119 | 255 | 4.8P 6.3/16.6 |
| 204 | 34 | 170 | 1.6RP 4.7/17.8 | 204 | 85 | 85 | 6.1R 5.1/10.6 | | | | |

Table 66: sRGB to Munsell Conversions for R = 204 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 204 | 136 | 0 | 9.9YR 6.1/11.0 | 204 | 170 | 119 | 2.6Y 7.1/5.0 | 204 | 204 | 238 | 7.1PB 8.3/3.4 |
| 204 | 136 | 17 | 9.7YR 6.1/10.7 | 204 | 170 | 136 | 0.6Y 7.1/3.9 | 204 | 204 | 255 | 8.2PB 8.3/5.1 |
| 204 | 136 | 34 | 9.3YR 6.1/10.0 | 204 | 170 | 153 | 7.7YR 7.1/3.0 | 204 | 221 | 0 | 3.6GY 8.4/12.3 |
| 204 | 136 | 51 | 8.7YR 6.1/9.3 | 204 | 170 | 170 | 0.6YR 7.2/2.5 | 204 | 221 | 17 | 3.6GY 8.4/12.1 |
| 204 | 136 | 68 | 7.8YR 6.1/8.3 | 204 | 170 | 187 | 6.1RP 7.2/3.1 | 204 | 221 | 34 | 3.7GY 8.4/11.8 |
| 204 | 136 | 85 | 6.3YR 6.2/7.4 | 204 | 170 | 204 | 8.7P 7.3/4.4 | 204 | 221 | 51 | 3.8GY 8.4/11.2 |
| 204 | 136 | 102 | 4.2YR 6.2/6.5 | 204 | 170 | 221 | 5.8P 7.3/6.1 | 204 | 221 | 68 | 4.0GY 8.4/10.6 |
| 204 | 136 | 119 | 1.0YR 6.2/5.9 | 204 | 170 | 238 | 4.2P 7.4/7.8 | 204 | 221 | 85 | 4.2GY 8.4/9.7 |
| 204 | 136 | 136 | 6.5R 6.2/5.7 | 204 | 170 | 255 | 2.7P 7.5/9.4 | 204 | 221 | 102 | 4.6GY 8.4/8.8 |
| 204 | 136 | 153 | 9.8RP 6.3/6.0 | 204 | 187 | 0 | 9.1Y 7.4/10.9 | 204 | 221 | 119 | 5.1GY 8.5/7.7 |
| 204 | 136 | 170 | 4.4RP 6.3/6.8 | 204 | 187 | 17 | 9.1Y 7.4/10.6 | 204 | 221 | 136 | 5.4GY 8.5/6.6 |
| 204 | 136 | 187 | 1.1RP 6.4/7.9 | 204 | 187 | 34 | 9.0Y 7.4/10.1 | 204 | 221 | 153 | 5.9GY 8.5/5.5 |
| 204 | 136 | 204 | 8.4P 6.5/9.3 | 204 | 187 | 51 | 8.9Y 7.5/9.4 | 204 | 221 | 170 | 6.6GY 8.5/4.4 |
| 204 | 136 | 221 | 6.6P 6.5/11.0 | 204 | 187 | 68 | 8.8Y 7.5/8.6 | 204 | 221 | 187 | 7.8GY 8.6/3.3 |
| 204 | 136 | 238 | 5.5P 6.6/12.7 | 204 | 187 | 85 | 8.6Y 7.5/7.6 | 204 | 221 | 204 | 0.2G 8.6/2.3 |
| 204 | 136 | 255 | 4.4P 6.7/14.3 | 204 | 187 | 102 | 8.3Y 7.5/6.6 | 204 | 221 | 221 | 7.6G 8.7/1.6 |
| 204 | 153 | 0 | 2.9Y 6.5/10.6 | 204 | 187 | 119 | 7.8Y 7.5/5.4 | 204 | 221 | 238 | 4.5B 8.7/2.1 |
| 204 | 153 | 17 | 2.8Y 6.5/10.2 | 204 | 187 | 136 | 7.0Y 7.5/4.3 | 204 | 221 | 255 | 2.5PB 8.8/3.6 |
| 204 | 153 | 34 | 2.5Y 6.5/9.7 | 204 | 187 | 153 | 5.7Y 7.6/3.1 | 204 | 238 | 0 | 5.1GY 8.9/13.2 |
| 204 | 153 | 51 | 2.1Y 6.5/9.0 | 204 | 187 | 170 | 3.5Y 7.6/2.0 | 204 | 238 | 17 | 5.2GY 8.9/13.1 |
| 204 | 153 | 68 | 1.5Y 6.6/8.0 | 204 | 187 | 187 | 8.1YR 7.7/1.1 | 204 | 238 | 34 | 5.2GY 8.9/12.7 |
| 204 | 153 | 85 | 0.5Y 6.6/7.0 | 204 | 187 | 204 | 0.7RP 7.7/1.8 | 204 | 238 | 51 | 5.3GY 8.9/12.2 |
| 204 | 153 | 102 | 9.1YR 6.6/6.0 | 204 | 187 | 221 | 4.2P 7.8/3.5 | 204 | 238 | 68 | 5.4GY 8.9/11.6 |
| 204 | 153 | 119 | 7.1YR 6.6/5.1 | 204 | 187 | 238 | 2.0P 7.8/5.4 | 204 | 238 | 85 | 5.6GY 8.9/10.8 |
| 204 | 153 | 136 | 3.5YR 6.7/4.3 | 204 | 187 | 255 | 1.2P 7.9/7.1 | 204 | 238 | 102 | 5.8GY 8.9/9.9 |
| 204 | 153 | 153 | 7.7R 6.7/4.0 | 204 | 204 | 0 | 1.6GY 7.9/11.5 | 204 | 238 | 119 | 6.1GY 8.9/9.0 |
| 204 | 153 | 170 | 8.4RP 6.8/4.5 | 204 | 204 | 17 | 1.7GY 7.9/11.3 | 204 | 238 | 136 | 6.5GY 9.0/7.9 |
| 204 | 153 | 187 | 2.3RP 6.8/5.5 | 204 | 204 | 34 | 1.7GY 7.9/10.9 | 204 | 238 | 153 | 7.1GY 9.0/6.9 |
| 204 | 153 | 204 | 8.4P 6.9/6.9 | 204 | 204 | 51 | 1.7GY 7.9/10.3 | 204 | 238 | 170 | 7.8GY 9.0/5.8 |
| 204 | 153 | 221 | 6.3P 6.9/8.6 | 204 | 204 | 68 | 1.8GY 7.9/9.5 | 204 | 238 | 187 | 8.9GY 9.0/4.9 |
| 204 | 153 | 238 | 5.1P 7.0/10.3 | 204 | 204 | 85 | 1.9GY 8.0/8.7 | 204 | 238 | 204 | 0.7G 9.1/4.2 |
| 204 | 153 | 255 | 3.8P 7.1/11.9 | 204 | 204 | 102 | 2.1GY 8.0/7.6 | 204 | 238 | 221 | 3.6G 9.1/3.4 |
| 204 | 170 | 0 | 5.8Y 7.0/10.6 | 204 | 204 | 119 | 2.3GY 8.0/6.5 | 204 | 238 | 238 | 2.3BG 9.2/3.0 |
| 204 | 170 | 17 | 5.7Y 7.0/10.2 | 204 | 204 | 136 | 2.5GY 8.0/5.3 | 204 | 238 | 255 | 2.1B 9.2/3.4 |
| 204 | 170 | 34 | 5.6Y 7.0/9.8 | 204 | 204 | 153 | 3.0GY 8.0/4.2 | 204 | 255 | 170 | 8.0GY 9.5/12.7 |
| 204 | 170 | 51 | 5.3Y 7.0/9.1 | 204 | 204 | 170 | 4.0GY 8.1/2.9 | 204 | 255 | 187 | 8.9GY 9.5/11.5 |
| 204 | 170 | 68 | 4.9Y 7.0/8.2 | 204 | 204 | 187 | 5.4GY 8.1/1.8 | 204 | 255 | 204 | 0.3G 9.5/10.3 |
| 204 | 170 | 85 | 4.4Y 7.0/7.2 | 204 | 204 | 204 | 8.3GY 8.2/0.8 | 204 | 255 | 221 | 2.2G 9.6/9.6 |
| 204 | 170 | 102 | 3.6Y 7.0/6.1 | 204 | 204 | 221 | 1.9PB 8.2/1.2 | 204 | 255 | 238 | 5.6G 9.6/9.3 |

Table 67: sRGB to Munsell Conversions for R = 204 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|----------------|
| 221 | 0 | 0 | 8.3R 4.5/17.9 | 221 | 34 | 187 | 1.2RP 5.1/19.6 | 221 | 85 | 102 | 3.7R 5.4/11.9 |
| 221 | 0 | 17 | 7.9R 4.5/17.6 | 221 | 34 | 204 | 9.9P 5.2/20.6 | 221 | 85 | 119 | 0.7R 5.4/12.2 |
| 221 | 0 | 34 | 7.2R 4.5/17.1 | 221 | 34 | 221 | 8.5P 5.3/21.8 | 221 | 85 | 136 | 7.8RP 5.5/12.7 |
| 221 | 0 | 51 | 5.8R 4.6/16.7 | 221 | 34 | 238 | 7.4P 5.4/23.1 | 221 | 85 | 153 | 5.1RP 5.5/13.3 |
| 221 | 0 | 68 | 4.2R 4.6/16.4 | 221 | 34 | 255 | 6.4P 5.5/24.3 | 221 | 85 | 170 | 3.3RP 5.6/14.3 |
| 221 | 0 | 85 | 2.4R 4.6/16.4 | 221 | 51 | 0 | 9.2R 4.8/16.5 | 221 | 85 | 187 | 1.6RP 5.7/15.4 |
| 221 | 0 | 102 | 0.1R 4.7/16.6 | 221 | 51 | 17 | 8.8R 4.8/16.2 | 221 | 85 | 204 | 10.0P 5.7/16.7 |
| 221 | 0 | 119 | 7.9RP 4.7/17.0 | 221 | 51 | 34 | 8.2R 4.8/15.7 | 221 | 85 | 221 | 8.5P 5.8/18.1 |
| 221 | 0 | 136 | 5.7RP 4.8/17.6 | 221 | 51 | 51 | 7.2R 4.8/15.1 | 221 | 85 | 238 | 7.2P 5.9/19.4 |
| 221 | 0 | 153 | 4.0RP 4.8/18.5 | 221 | 51 | 68 | 5.5R 4.9/14.8 | 221 | 85 | 255 | 6.2P 6.0/20.7 |
| 221 | 0 | 170 | 2.7RP 4.9/19.4 | 221 | 51 | 85 | 3.6R 4.9/14.7 | 221 | 102 | 0 | 3.0YR 5.6/13.6 |
| 221 | 0 | 187 | 1.2RP 5.0/20.6 | 221 | 51 | 102 | 1.1R 4.9/14.9 | 221 | 102 | 17 | 2.7YR 5.6/13.3 |
| 221 | 0 | 204 | 9.9P 5.0/21.8 | 221 | 51 | 119 | 8.7RP 5.0/15.2 | 221 | 102 | 34 | 2.2YR 5.6/12.7 |
| 221 | 0 | 221 | 8.6P 5.2/22.9 | 221 | 51 | 136 | 6.3RP 5.0/15.8 | 221 | 102 | 51 | 1.3YR 5.6/11.9 |
| 221 | 0 | 238 | 7.4P 5.2/24.1 | 221 | 51 | 153 | 4.3RP 5.1/16.5 | 221 | 102 | 68 | 10.0R 5.6/11.2 |
| 221 | 0 | 255 | 6.4P 5.4/25.2 | 221 | 51 | 170 | 2.8RP 5.2/17.4 | 221 | 102 | 85 | 8.3R 5.7/10.7 |
| 221 | 17 | 0 | 8.4R 4.6/17.7 | 221 | 51 | 187 | 1.3RP 5.2/18.5 | 221 | 102 | 102 | 5.9R 5.7/10.5 |
| 221 | 17 | 17 | 8.1R 4.6/17.4 | 221 | 51 | 204 | 9.9P 5.3/19.6 | 221 | 102 | 119 | 2.7R 5.7/10.6 |
| 221 | 17 | 34 | 7.4R 4.6/16.8 | 221 | 51 | 221 | 8.5P 5.4/20.8 | 221 | 102 | 136 | 9.2RP 5.8/11.0 |
| 221 | 17 | 51 | 6.1R 4.6/16.4 | 221 | 51 | 238 | 7.3P 5.5/22.0 | 221 | 102 | 153 | 6.1RP 5.8/11.6 |
| 221 | 17 | 68 | 4.4R 4.6/16.1 | 221 | 51 | 255 | 6.4P 5.6/23.4 | 221 | 102 | 170 | 3.7RP 5.9/12.5 |
| 221 | 17 | 85 | 2.6R 4.7/16.1 | 221 | 68 | 0 | 9.9R 5.0/15.5 | 221 | 102 | 187 | 1.9RP 5.9/13.5 |
| 221 | 17 | 102 | 0.2R 4.7/16.3 | 221 | 68 | 17 | 9.6R 5.0/15.2 | 221 | 102 | 204 | 0.1RP 6.0/14.8 |
| 221 | 17 | 119 | 8.0RP 4.7/16.7 | 221 | 68 | 34 | 9.0R 5.0/14.8 | 221 | 102 | 221 | 8.4P 6.1/16.2 |
| 221 | 17 | 136 | 5.8RP 4.8/17.3 | 221 | 68 | 51 | 8.1R 5.0/14.2 | 221 | 102 | 238 | 7.1P 6.2/17.7 |
| 221 | 17 | 153 | 4.0RP 4.9/18.1 | 221 | 68 | 68 | 6.6R 5.1/13.8 | 221 | 102 | 255 | 6.1P 6.2/19.0 |
| 221 | 17 | 170 | 2.7RP 4.9/19.1 | 221 | 68 | 85 | 4.5R 5.1/13.6 | 221 | 119 | 0 | 5.2YR 5.9/12.9 |
| 221 | 17 | 187 | 1.2RP 5.0/20.2 | 221 | 68 | 102 | 2.1R 5.1/13.6 | 221 | 119 | 17 | 4.9YR 5.9/12.5 |
| 221 | 17 | 204 | 9.9P 5.1/21.4 | 221 | 68 | 119 | 9.4RP 5.2/13.9 | 221 | 119 | 34 | 4.5YR 5.9/11.9 |
| 221 | 17 | 221 | 8.6P 5.2/22.5 | 221 | 68 | 136 | 6.9RP 5.2/14.3 | 221 | 119 | 51 | 3.8YR 6.0/11.2 |
| 221 | 17 | 238 | 7.4P 5.3/23.8 | 221 | 68 | 153 | 4.6RP 5.3/15.0 | 221 | 119 | 68 | 2.7YR 6.0/10.3 |
| 221 | 17 | 255 | 6.4P 5.4/24.9 | 221 | 68 | 170 | 3.0RP 5.3/15.9 | 221 | 119 | 85 | 1.0YR 6.0/9.7 |
| 221 | 34 | 0 | 8.7R 4.7/17.2 | 221 | 68 | 187 | 1.4RP 5.4/17.1 | 221 | 119 | 102 | 8.8R 6.0/9.2 |
| 221 | 34 | 17 | 8.4R 4.7/16.9 | 221 | 68 | 204 | 9.9P 5.5/18.3 | 221 | 119 | 119 | 5.8R 6.0/9.0 |
| 221 | 34 | 34 | 7.7R 4.7/16.3 | 221 | 68 | 221 | 8.5P 5.6/19.6 | 221 | 119 | 136 | 1.7R 6.1/9.2 |
| 221 | 34 | 51 | 6.5R 4.7/15.9 | 221 | 68 | 238 | 7.3P 5.7/20.8 | 221 | 119 | 153 | 7.8RP 6.1/9.7 |
| 221 | 34 | 68 | 4.8R 4.7/15.6 | 221 | 68 | 255 | 6.3P 5.8/22.0 | 221 | 119 | 170 | 4.5RP 6.2/10.5 |
| 221 | 34 | 85 | 2.9R 4.8/15.5 | 221 | 85 | 0 | 1.2YR 5.3/14.6 | 221 | 119 | 187 | 2.3RP 6.2/11.4 |
| 221 | 34 | 102 | 0.6R 4.8/15.7 | 221 | 85 | 17 | 0.9YR 5.3/14.2 | 221 | 119 | 204 | 0.2RP 6.3/12.6 |
| 221 | 34 | 119 | 8.2RP 4.8/16.1 | 221 | 85 | 34 | 0.3YR 5.3/13.6 | 221 | 119 | 221 | 8.4P 6.4/13.9 |
| 221 | 34 | 136 | 6.0RP 4.9/16.7 | 221 | 85 | 51 | 9.4R 5.3/12.9 | 221 | 119 | 238 | 7.0P 6.5/15.4 |
| 221 | 34 | 153 | 4.1RP 5.0/17.6 | 221 | 85 | 68 | 8.1R 5.3/12.4 | 221 | 119 | 255 | 6.0P 6.5/16.9 |
| 221 | 34 | 170 | 2.7RP 5.0/18.5 | 221 | 85 | 85 | 6.2R 5.3/12.0 | | | | |

Table 68: sRGB to Munsell Conversions for R = 221 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 221 | 136 | 0 | 7.8YR 6.3/12.0 | 221 | 170 | 102 | 0.6Y 7.2/7.0 | 221 | 204 | 204 | 8.7YR 8.3/1.1 |
| 221 | 136 | 17 | 7.6YR 6.3/11.7 | 221 | 170 | 119 | 9.2YR 7.2/5.9 | 221 | 204 | 221 | 1.1RP 8.3/1.8 |
| 221 | 136 | 34 | 7.3YR 6.3/11.2 | 221 | 170 | 136 | 7.2YR 7.3/5.0 | 221 | 204 | 238 | 4.5P 8.4/3.4 |
| 221 | 136 | 51 | 6.6YR 6.3/10.4 | 221 | 170 | 153 | 3.6YR 7.3/4.3 | 221 | 204 | 255 | 2.2P 8.4/5.1 |
| 221 | 136 | 68 | 5.7YR 6.3/9.6 | 221 | 170 | 170 | 7.9R 7.3/4.0 | 221 | 221 | 0 | 1.7GY 8.5/12.1 |
| 221 | 136 | 85 | 4.3YR 6.4/8.7 | 221 | 170 | 187 | 8.6RP 7.4/4.5 | 221 | 221 | 17 | 1.7GY 8.5/11.9 |
| 221 | 136 | 102 | 2.5YR 6.4/7.9 | 221 | 170 | 204 | 2.2RP 7.4/5.4 | 221 | 221 | 34 | 1.7GY 8.5/11.5 |
| 221 | 136 | 119 | 9.7R 6.4/7.4 | 221 | 170 | 221 | 8.4P 7.5/6.8 | 221 | 221 | 51 | 1.8GY 8.5/11.0 |
| 221 | 136 | 136 | 6.0R 6.5/7.2 | 221 | 170 | 238 | 6.4P 7.6/8.3 | 221 | 221 | 68 | 1.8GY 8.5/10.3 |
| 221 | 136 | 153 | 0.8R 6.5/7.5 | 221 | 170 | 255 | 5.2P 7.6/9.8 | 221 | 221 | 85 | 1.9GY 8.6/9.4 |
| 221 | 136 | 170 | 6.1RP 6.5/8.1 | 221 | 187 | 0 | 6.1Y 7.6/11.3 | 221 | 221 | 102 | 2.0GY 8.6/8.4 |
| 221 | 136 | 187 | 3.0RP 6.6/9.1 | 221 | 187 | 17 | 6.0Y 7.6/11.0 | 221 | 221 | 119 | 2.2GY 8.6/7.4 |
| 221 | 136 | 204 | 0.5RP 6.7/10.2 | 221 | 187 | 34 | 5.9Y 7.6/10.6 | 221 | 221 | 136 | 2.5GY 8.6/6.3 |
| 221 | 136 | 221 | 8.3P 6.7/11.7 | 221 | 187 | 51 | 5.7Y 7.6/9.9 | 221 | 221 | 153 | 2.8GY 8.6/5.1 |
| 221 | 136 | 238 | 6.8P 6.8/13.2 | 221 | 187 | 68 | 5.4Y 7.6/9.1 | 221 | 221 | 170 | 3.4GY 8.7/4.0 |
| 221 | 136 | 255 | 5.8P 6.9/14.8 | 221 | 187 | 85 | 4.9Y 7.6/8.1 | 221 | 221 | 187 | 4.4GY 8.7/2.8 |
| 221 | 153 | 0 | 0.6Y 6.7/11.6 | 221 | 187 | 102 | 4.4Y 7.7/7.1 | 221 | 221 | 204 | 5.5GY 8.7/1.7 |
| 221 | 153 | 17 | 0.5Y 6.7/11.3 | 221 | 187 | 119 | 3.6Y 7.7/6.0 | 221 | 221 | 221 | 8.4GY 8.8/0.8 |
| 221 | 153 | 34 | 0.2Y 6.7/10.8 | 221 | 187 | 136 | 2.6Y 7.7/4.9 | 221 | 221 | 238 | 0.8PB 8.8/1.1 |
| 221 | 153 | 51 | 9.7YR 6.7/10.0 | 221 | 187 | 153 | 0.7Y 7.7/3.9 | 221 | 221 | 255 | 6.8PB 8.9/3.2 |
| 221 | 153 | 68 | 9.0YR 6.8/9.2 | 221 | 187 | 170 | 7.7YR 7.8/3.0 | 221 | 238 | 0 | 3.6GY 9.0/12.9 |
| 221 | 153 | 85 | 8.0YR 6.8/8.2 | 221 | 187 | 187 | 1.1YR 7.8/2.5 | 221 | 238 | 17 | 3.6GY 9.0/12.7 |
| 221 | 153 | 102 | 6.5YR 6.8/7.3 | 221 | 187 | 204 | 6.4RP 7.9/3.1 | 221 | 238 | 34 | 3.6GY 9.0/12.3 |
| 221 | 153 | 119 | 4.3YR 6.8/6.4 | 221 | 187 | 221 | 8.7P 7.9/4.3 | 221 | 238 | 51 | 3.7GY 9.0/11.9 |
| 221 | 153 | 136 | 1.2YR 6.8/5.8 | 221 | 187 | 238 | 5.9P 8.0/6.0 | 221 | 238 | 68 | 3.9GY 9.0/11.3 |
| 221 | 153 | 153 | 6.6R 6.9/5.6 | 221 | 187 | 255 | 4.3P 8.0/7.4 | 221 | 238 | 85 | 4.1GY 9.0/10.7 |
| 221 | 153 | 170 | 9.7RP 6.9/6.0 | 221 | 204 | 0 | 9.3Y 8.1/11.6 | 221 | 238 | 102 | 4.4GY 9.0/9.9 |
| 221 | 153 | 187 | 4.3RP 7.0/6.7 | 221 | 204 | 17 | 9.3Y 8.1/11.4 | 221 | 238 | 119 | 4.7GY 9.1/8.9 |
| 221 | 153 | 204 | 1.0RP 7.0/7.8 | 221 | 204 | 34 | 9.2Y 8.1/11.0 | 221 | 238 | 136 | 5.1GY 9.1/8.0 |
| 221 | 153 | 221 | 8.3P 7.1/9.2 | 221 | 204 | 51 | 9.2Y 8.1/10.3 | 221 | 238 | 153 | 5.5GY 9.1/7.0 |
| 221 | 153 | 238 | 6.7P 7.2/10.8 | 221 | 204 | 68 | 9.1Y 8.1/9.6 | 221 | 238 | 170 | 6.0GY 9.1/6.0 |
| 221 | 153 | 255 | 5.6P 7.2/12.3 | 221 | 204 | 85 | 8.9Y 8.1/8.6 | 221 | 238 | 187 | 6.6GY 9.2/4.9 |
| 221 | 170 | 0 | 3.4Y 7.2/11.3 | 221 | 204 | 102 | 8.7Y 8.1/7.6 | 221 | 238 | 204 | 7.8GY 9.2/3.9 |
| 221 | 170 | 17 | 3.3Y 7.2/11.0 | 221 | 204 | 119 | 8.4Y 8.1/6.5 | 221 | 238 | 221 | 0.2G 9.2/2.9 |
| 221 | 170 | 34 | 3.1Y 7.2/10.5 | 221 | 204 | 136 | 7.9Y 8.2/5.3 | 221 | 238 | 238 | 7.1G 9.3/2.1 |
| 221 | 170 | 51 | 2.8Y 7.2/9.8 | 221 | 204 | 153 | 7.1Y 8.2/4.2 | 221 | 238 | 255 | 3.4B 9.3/2.6 |
| 221 | 170 | 68 | 2.4Y 7.2/9.0 | 221 | 204 | 170 | 5.8Y 8.2/3.0 | | | | |
| 221 | 170 | 85 | 1.6Y 7.2/8.0 | 221 | 204 | 187 | 3.7Y 8.3/1.9 | | | | |

Table 69: sRGB to Munsell Conversions for R = 221 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|----------------|
| 238 | 0 | 0 | 8.1R 4.9/19.2 | 238 | 34 | 187 | 2.4RP 5.4/19.9 | 238 | 85 | 102 | 4.1R 5.7/13.6 |
| 238 | 0 | 17 | 7.8R 4.9/18.9 | 238 | 34 | 204 | 1.0RP 5.5/20.9 | 238 | 85 | 119 | 1.5R 5.7/13.8 |
| 238 | 0 | 34 | 7.2R 4.9/18.5 | 238 | 34 | 221 | 9.8P 5.6/22.0 | 238 | 85 | 136 | 8.9RP 5.7/14.1 |
| 238 | 0 | 51 | 6.1R 4.9/18.0 | 238 | 34 | 238 | 8.5P 5.7/23.1 | 238 | 85 | 153 | 6.4RP 5.8/14.6 |
| 238 | 0 | 68 | 4.6R 4.9/17.6 | 238 | 34 | 255 | 7.4P 5.8/24.2 | 238 | 85 | 170 | 4.3RP 5.8/15.3 |
| 238 | 0 | 85 | 3.0R 5.0/17.6 | 238 | 51 | 0 | 8.8R 5.1/17.8 | 238 | 85 | 187 | 2.8RP 5.9/16.2 |
| 238 | 0 | 102 | 0.9R 5.0/17.8 | 238 | 51 | 17 | 8.6R 5.2/17.5 | 238 | 85 | 204 | 1.2RP 6.0/17.5 |
| 238 | 0 | 119 | 8.8RP 5.0/18.1 | 238 | 51 | 34 | 8.1R 5.2/17.1 | 238 | 85 | 221 | 9.8P 6.0/18.6 |
| 238 | 0 | 136 | 6.8RP 5.1/18.6 | 238 | 51 | 51 | 7.2R 5.2/16.5 | 238 | 85 | 238 | 8.4P 6.1/19.7 |
| 238 | 0 | 153 | 4.9RP 5.1/19.1 | 238 | 51 | 68 | 5.8R 5.2/16.1 | 238 | 85 | 255 | 7.3P 6.2/20.8 |
| 238 | 0 | 170 | 3.5RP 5.2/19.9 | 238 | 51 | 85 | 4.1R 5.2/15.9 | 238 | 102 | 0 | 1.9YR 5.8/15.0 |
| 238 | 0 | 187 | 2.3RP 5.3/20.8 | 238 | 51 | 102 | 2.0R 5.2/16.0 | 238 | 102 | 17 | 1.7YR 5.9/14.7 |
| 238 | 0 | 204 | 1.0RP 5.3/21.9 | 238 | 51 | 119 | 9.6RP 5.3/16.2 | 238 | 102 | 34 | 1.2YR 5.9/14.1 |
| 238 | 0 | 221 | 9.8P 5.4/22.9 | 238 | 51 | 136 | 7.5RP 5.3/16.6 | 238 | 102 | 51 | 0.5YR 5.9/13.4 |
| 238 | 0 | 238 | 8.5P 5.5/24.1 | 238 | 51 | 153 | 5.3RP 5.4/17.3 | 238 | 102 | 68 | 9.3R 5.9/12.8 |
| 238 | 0 | 255 | 7.5P 5.6/25.0 | 238 | 51 | 170 | 3.8RP 5.5/18.1 | 238 | 102 | 85 | 7.9R 5.9/12.4 |
| 238 | 17 | 0 | 8.2R 4.9/19.0 | 238 | 51 | 187 | 2.5RP 5.5/19.0 | 238 | 102 | 102 | 5.9R 5.9/12.2 |
| 238 | 17 | 17 | 7.9R 4.9/18.7 | 238 | 51 | 204 | 1.0RP 5.6/20.0 | 238 | 102 | 119 | 3.1R 6.0/12.2 |
| 238 | 17 | 34 | 7.3R 4.9/18.2 | 238 | 51 | 221 | 9.8P 5.7/21.1 | 238 | 102 | 136 | 0.1R 6.0/12.5 |
| 238 | 17 | 51 | 6.2R 5.0/17.8 | 238 | 51 | 238 | 8.5P 5.8/22.2 | 238 | 102 | 153 | 7.4RP 6.1/13.0 |
| 238 | 17 | 68 | 4.8R 5.0/17.4 | 238 | 51 | 255 | 7.4P 5.9/23.4 | 238 | 102 | 170 | 4.8RP 6.1/13.6 |
| 238 | 17 | 85 | 3.2R 5.0/17.3 | 238 | 68 | 0 | 9.5R 5.3/16.8 | 238 | 102 | 187 | 3.1RP 6.2/14.4 |
| 238 | 17 | 102 | 1.1R 5.0/17.5 | 238 | 68 | 17 | 9.2R 5.3/16.5 | 238 | 102 | 204 | 1.4RP 6.2/15.4 |
| 238 | 17 | 119 | 9.0RP 5.1/17.8 | 238 | 68 | 34 | 8.7R 5.3/16.1 | 238 | 102 | 221 | 9.9P 6.3/16.6 |
| 238 | 17 | 136 | 6.9RP 5.1/18.2 | 238 | 68 | 51 | 7.9R 5.4/15.5 | 238 | 102 | 238 | 8.4P 6.4/18.0 |
| 238 | 17 | 153 | 4.9RP 5.2/18.8 | 238 | 68 | 68 | 6.7R 5.4/15.1 | 238 | 102 | 255 | 7.2P 6.5/19.2 |
| 238 | 17 | 170 | 3.6RP 5.2/19.6 | 238 | 68 | 85 | 4.9R 5.4/14.9 | 238 | 119 | 0 | 3.8YR 6.2/14.0 |
| 238 | 17 | 187 | 2.4RP 5.3/20.5 | 238 | 68 | 102 | 2.9R 5.4/14.9 | 238 | 119 | 17 | 3.6YR 6.2/13.7 |
| 238 | 17 | 204 | 1.0RP 5.4/21.5 | 238 | 68 | 119 | 0.4R 5.5/15.0 | 238 | 119 | 34 | 3.2YR 6.2/13.2 |
| 238 | 17 | 221 | 9.8P 5.5/22.6 | 238 | 68 | 136 | 8.1RP 5.5/15.4 | 238 | 119 | 51 | 2.5YR 6.2/12.4 |
| 238 | 17 | 238 | 8.5P 5.6/23.7 | 238 | 68 | 153 | 5.8RP 5.6/16.0 | 238 | 119 | 68 | 1.5YR 6.2/11.7 |
| 238 | 17 | 255 | 7.5P 5.7/24.7 | 238 | 68 | 170 | 4.0RP 5.6/16.8 | 238 | 119 | 85 | 10.0R 6.2/11.1 |
| 238 | 34 | 0 | 8.4R 5.0/18.6 | 238 | 68 | 187 | 2.6RP 5.7/17.8 | 238 | 119 | 102 | 8.2R 6.3/10.6 |
| 238 | 34 | 17 | 8.1R 5.0/18.3 | 238 | 68 | 204 | 1.1RP 5.8/18.9 | 238 | 119 | 119 | 5.7R 6.3/10.4 |
| 238 | 34 | 34 | 7.6R 5.0/17.8 | 238 | 68 | 221 | 9.8P 5.8/19.9 | 238 | 119 | 136 | 2.3R 6.3/10.6 |
| 238 | 34 | 51 | 6.6R 5.0/17.3 | 238 | 68 | 238 | 8.5P 5.9/21.1 | 238 | 119 | 153 | 8.9RP 6.4/11.0 |
| 238 | 34 | 68 | 5.1R 5.0/16.9 | 238 | 68 | 255 | 7.3P 6.0/22.2 | 238 | 119 | 170 | 5.8RP 6.4/11.6 |
| 238 | 34 | 85 | 3.5R 5.1/16.8 | 238 | 85 | 0 | 0.5YR 5.6/15.8 | 238 | 119 | 187 | 3.5RP 6.5/12.4 |
| 238 | 34 | 102 | 1.4R 5.1/16.9 | 238 | 85 | 17 | 0.2YR 5.6/15.4 | 238 | 119 | 204 | 1.7RP 6.5/13.4 |
| 238 | 34 | 119 | 9.2RP 5.2/17.1 | 238 | 85 | 34 | 9.8R 5.6/15.0 | 238 | 119 | 221 | 9.9P 6.6/14.6 |
| 238 | 34 | 136 | 7.2RP 5.2/17.6 | 238 | 85 | 51 | 9.0R 5.6/14.5 | 238 | 119 | 238 | 8.3P 6.7/15.9 |
| 238 | 34 | 153 | 5.1RP 5.3/18.2 | 238 | 85 | 68 | 7.9R 5.6/14.0 | 238 | 119 | 255 | 7.1P 6.8/17.3 |
| 238 | 34 | 170 | 3.6RP 5.3/19.0 | 238 | 85 | 85 | 6.3R 5.6/13.7 | | | | |

Table 70: sRGB to Munsell Conversions for R = 238 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 238 | 136 | 0 | 6.0YR 6.5/13.2 | 238 | 170 | 102 | 8.2YR 7.4/8.0 | 238 | 204 | 187 | 7.8YR 8.4/2.9 |
| 238 | 136 | 17 | 5.9YR 6.5/12.9 | 238 | 170 | 119 | 6.7YR 7.4/7.1 | 238 | 204 | 204 | 1.5YR 8.4/2.5 |
| 238 | 136 | 34 | 5.5YR 6.5/12.4 | 238 | 170 | 136 | 4.4YR 7.5/6.2 | 238 | 204 | 221 | 6.9RP 8.5/3.0 |
| 238 | 136 | 51 | 4.9YR 6.6/11.7 | 238 | 170 | 153 | 1.4YR 7.5/5.6 | 238 | 204 | 238 | 8.7P 8.5/4.0 |
| 238 | 136 | 68 | 4.1YR 6.6/10.9 | 238 | 170 | 170 | 6.7R 7.5/5.4 | 238 | 204 | 255 | 6.0P 8.6/5.5 |
| 238 | 136 | 85 | 2.9YR 6.6/10.1 | 238 | 170 | 187 | 9.8RP 7.6/5.8 | 238 | 221 | 0 | 9.5Y 8.7/12.1 |
| 238 | 136 | 102 | 1.1YR 6.6/9.4 | 238 | 170 | 204 | 4.3RP 7.6/6.5 | 238 | 221 | 17 | 9.5Y 8.7/11.9 |
| 238 | 136 | 119 | 8.8R 6.6/8.9 | 238 | 170 | 221 | 0.9RP 7.7/7.6 | 238 | 221 | 34 | 9.4Y 8.7/11.6 |
| 238 | 136 | 136 | 5.7R 6.7/8.8 | 238 | 170 | 238 | 8.3P 7.7/8.9 | 238 | 221 | 51 | 9.4Y 8.7/11.1 |
| 238 | 136 | 153 | 1.5R 6.7/9.0 | 238 | 170 | 255 | 6.7P 7.8/10.3 | 238 | 221 | 68 | 9.3Y 8.7/10.3 |
| 238 | 136 | 170 | 7.6RP 6.8/9.5 | 238 | 187 | 0 | 3.8Y 7.8/11.9 | 238 | 221 | 85 | 9.2Y 8.7/9.5 |
| 238 | 136 | 187 | 4.3RP 6.8/10.3 | 238 | 187 | 17 | 3.7Y 7.8/11.6 | 238 | 221 | 102 | 9.0Y 8.7/8.4 |
| 238 | 136 | 204 | 2.1RP 6.9/11.2 | 238 | 187 | 34 | 3.6Y 7.8/11.2 | 238 | 221 | 119 | 8.8Y 8.7/7.4 |
| 238 | 136 | 221 | 0.1RP 6.9/12.5 | 238 | 187 | 51 | 3.4Y 7.8/10.6 | 238 | 221 | 136 | 8.5Y 8.8/6.3 |
| 238 | 136 | 238 | 8.3P 7.0/13.8 | 238 | 187 | 68 | 3.0Y 7.8/9.8 | 238 | 221 | 153 | 8.0Y 8.8/5.2 |
| 238 | 136 | 255 | 7.0P 7.1/15.2 | 238 | 187 | 85 | 2.6Y 7.8/8.9 | 238 | 221 | 170 | 7.2Y 8.8/4.0 |
| 238 | 153 | 0 | 8.6YR 6.9/12.6 | 238 | 187 | 102 | 1.8Y 7.8/7.9 | 238 | 221 | 187 | 6.0Y 8.8/2.9 |
| 238 | 153 | 17 | 8.4YR 6.9/12.3 | 238 | 187 | 119 | 0.7Y 7.8/6.9 | 238 | 221 | 204 | 4.0Y 8.9/1.9 |
| 238 | 153 | 34 | 8.2YR 6.9/11.8 | 238 | 187 | 136 | 9.3YR 7.9/5.9 | 238 | 221 | 221 | 9.2YR 8.9/1.0 |
| 238 | 153 | 51 | 7.7YR 6.9/11.2 | 238 | 187 | 153 | 7.3YR 7.9/5.0 | 238 | 221 | 238 | 1.8RP 9.0/1.6 |
| 238 | 153 | 68 | 6.9YR 7.0/10.4 | 238 | 187 | 170 | 3.8YR 7.9/4.2 | 238 | 221 | 255 | 4.8P 9.0/3.2 |
| 238 | 153 | 85 | 5.9YR 7.0/9.5 | 238 | 187 | 187 | 8.2R 8.0/3.9 | 238 | 238 | 0 | 1.6GY 9.1/15.5 |
| 238 | 153 | 102 | 4.4YR 7.0/8.7 | 238 | 187 | 204 | 8.8RP 8.0/4.4 | 238 | 238 | 17 | 1.6GY 9.1/15.2 |
| 238 | 153 | 119 | 2.5YR 7.0/7.8 | 238 | 187 | 221 | 2.2RP 8.1/5.3 | 238 | 238 | 34 | 1.7GY 9.1/14.7 |
| 238 | 153 | 136 | 9.7R 7.0/7.2 | 238 | 187 | 238 | 8.3P 8.1/6.6 | 238 | 238 | 51 | 1.7GY 9.1/14.0 |
| 238 | 153 | 153 | 6.0R 7.1/7.1 | 238 | 187 | 255 | 6.4P 8.2/7.8 | 238 | 238 | 68 | 1.7GY 9.1/13.2 |
| 238 | 153 | 170 | 0.7R 7.1/7.4 | 238 | 204 | 0 | 6.3Y 8.2/11.9 | 238 | 238 | 85 | 1.8GY 9.2/12.3 |
| 238 | 153 | 187 | 6.0RP 7.2/7.9 | 238 | 204 | 17 | 6.3Y 8.2/11.7 | 238 | 238 | 102 | 1.9GY 9.2/11.3 |
| 238 | 153 | 204 | 2.9RP 7.2/8.8 | 238 | 204 | 34 | 6.2Y 8.2/11.3 | 238 | 238 | 119 | 2.0GY 9.2/10.2 |
| 238 | 153 | 221 | 0.4RP 7.3/10.0 | 238 | 204 | 51 | 6.0Y 8.2/10.7 | 238 | 238 | 136 | 2.2GY 9.2/9.0 |
| 238 | 153 | 238 | 8.3P 7.3/11.4 | 238 | 204 | 68 | 5.8Y 8.2/9.9 | 238 | 238 | 153 | 2.5GY 9.2/7.8 |
| 238 | 153 | 255 | 6.8P 7.4/12.8 | 238 | 204 | 85 | 5.4Y 8.2/9.0 | 238 | 238 | 170 | 2.8GY 9.3/6.6 |
| 238 | 170 | 0 | 1.2Y 7.3/12.1 | 238 | 204 | 102 | 4.9Y 8.3/8.0 | 238 | 238 | 187 | 3.4GY 9.3/5.3 |
| 238 | 170 | 17 | 1.1Y 7.3/11.8 | 238 | 204 | 119 | 4.4Y 8.3/7.0 | 238 | 238 | 204 | 4.5GY 9.3/3.9 |
| 238 | 170 | 34 | 0.9Y 7.3/11.4 | 238 | 204 | 136 | 3.6Y 8.3/5.9 | 238 | 238 | 221 | 5.6GY 9.4/2.6 |
| 238 | 170 | 51 | 0.6Y 7.3/10.8 | 238 | 204 | 153 | 2.5Y 8.3/4.8 | 238 | 238 | 238 | 8.4GY 9.4/1.3 |
| 238 | 170 | 85 | 9.2YR 7.4/9.0 | 238 | 204 | 170 | 0.7Y 8.4/3.8 | 238 | 238 | 255 | 9.4B 9.4/1.7 |

Table 71: sRGB to Munsell Conversions for R = 238 and G between 128 and 255

CONVERSIONS BETWEEN MUNSELL AND sRGB

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|----|-----|----------------|-----|----|-----|----------------|-----|-----|-----|----------------|
| 255 | 0 | 0 | 7.9R 5.2/20.5 | 255 | 34 | 187 | 3.2RP 5.7/20.4 | 255 | 85 | 102 | 4.4R 6.0/15.1 |
| 255 | 0 | 17 | 7.7R 5.2/20.2 | 255 | 34 | 204 | 2.0RP 5.8/21.4 | 255 | 85 | 119 | 2.2R 6.0/15.1 |
| 255 | 0 | 34 | 7.2R 5.2/19.8 | 255 | 34 | 221 | 0.8RP 5.8/22.4 | 255 | 85 | 136 | 9.7RP 6.0/15.3 |
| 255 | 0 | 51 | 6.3R 5.2/19.3 | 255 | 34 | 238 | 9.6P 5.9/23.5 | 255 | 85 | 153 | 7.6RP 6.1/15.7 |
| 255 | 0 | 68 | 5.0R 5.3/18.8 | 255 | 34 | 255 | 8.5P 6.0/24.4 | 255 | 85 | 170 | 5.3RP 6.1/16.3 |
| 255 | 0 | 85 | 3.6R 5.3/18.6 | 255 | 51 | 0 | 8.6R 5.5/19.0 | 255 | 85 | 187 | 3.7RP 6.2/17.1 |
| 255 | 0 | 102 | 1.8R 5.3/18.6 | 255 | 51 | 17 | 8.3R 5.5/18.8 | 255 | 85 | 204 | 2.4RP 6.2/17.9 |
| 255 | 0 | 119 | 9.7RP 5.4/18.8 | 255 | 51 | 34 | 7.9R 5.5/18.3 | 255 | 85 | 221 | 0.9RP 6.3/18.9 |
| 255 | 0 | 136 | 7.9RP 5.4/19.2 | 255 | 51 | 51 | 7.2R 5.5/17.8 | 255 | 85 | 238 | 9.7P 6.4/19.9 |
| 255 | 0 | 153 | 6.0RP 5.5/19.7 | 255 | 51 | 68 | 6.0R 5.5/17.4 | 255 | 85 | 255 | 8.4P 6.5/21.0 |
| 255 | 0 | 170 | 4.4RP 5.5/20.4 | 255 | 51 | 85 | 4.5R 5.5/17.1 | 255 | 102 | 0 | 1.0YR 6.1/16.2 |
| 255 | 0 | 187 | 3.2RP 5.6/21.3 | 255 | 51 | 102 | 2.7R 5.6/17.1 | 255 | 102 | 17 | 0.8YR 6.1/15.9 |
| 255 | 0 | 204 | 2.0RP 5.7/22.3 | 255 | 51 | 119 | 0.5R 5.6/17.3 | 255 | 102 | 34 | 0.4YR 6.1/15.4 |
| 255 | 0 | 221 | 0.8RP 5.7/23.2 | 255 | 51 | 136 | 8.5RP 5.6/17.7 | 255 | 102 | 51 | 9.8R 6.2/14.8 |
| 255 | 0 | 238 | 9.6P 5.8/24.2 | 255 | 51 | 153 | 6.5RP 5.7/18.2 | 255 | 102 | 68 | 8.9R 6.2/14.3 |
| 255 | 0 | 255 | 8.5P 5.9/25.1 | 255 | 51 | 170 | 4.7RP 5.8/18.8 | 255 | 102 | 85 | 7.6R 6.2/13.9 |
| 255 | 17 | 0 | 8.1R 5.3/20.2 | 255 | 51 | 187 | 3.3RP 5.8/19.6 | 255 | 102 | 102 | 5.9R 6.2/13.6 |
| 255 | 17 | 17 | 7.8R 5.3/19.9 | 255 | 51 | 204 | 2.1RP 5.9/20.6 | 255 | 102 | 119 | 3.6R 6.2/13.6 |
| 255 | 17 | 34 | 7.3R 5.3/19.5 | 255 | 51 | 221 | 0.8RP 6.0/21.7 | 255 | 102 | 136 | 1.0R 6.3/13.7 |
| 255 | 17 | 51 | 6.5R 5.3/19.1 | 255 | 51 | 238 | 9.6P 6.0/22.6 | 255 | 102 | 153 | 8.5RP 6.3/14.0 |
| 255 | 17 | 68 | 5.2R 5.3/18.6 | 255 | 51 | 255 | 8.4P 6.1/23.6 | 255 | 102 | 170 | 6.0RP 6.4/14.5 |
| 255 | 17 | 85 | 3.7R 5.3/18.3 | 255 | 68 | 0 | 9.1R 5.6/18.1 | 255 | 102 | 187 | 4.1RP 6.4/15.3 |
| 255 | 17 | 102 | 1.9R 5.4/18.3 | 255 | 68 | 17 | 8.9R 5.6/17.8 | 255 | 102 | 204 | 2.6RP 6.5/16.1 |
| 255 | 17 | 119 | 9.8RP 5.4/18.5 | 255 | 68 | 34 | 8.4R 5.7/17.5 | 255 | 102 | 221 | 1.1RP 6.5/17.2 |
| 255 | 17 | 136 | 8.0RP 5.5/18.9 | 255 | 68 | 51 | 7.8R 5.7/16.9 | 255 | 102 | 238 | 9.7P 6.6/18.3 |
| 255 | 17 | 153 | 6.1RP 5.5/19.4 | 255 | 68 | 68 | 6.7R 5.7/16.5 | 255 | 102 | 255 | 8.4P 6.7/19.5 |
| 255 | 17 | 170 | 4.4RP 5.6/20.0 | 255 | 68 | 85 | 5.2R 5.7/16.2 | 255 | 119 | 0 | 2.7YR 6.4/15.2 |
| 255 | 17 | 187 | 3.2RP 5.6/21.0 | 255 | 68 | 102 | 3.4R 5.7/16.1 | 255 | 119 | 17 | 2.5YR 6.4/14.9 |
| 255 | 17 | 204 | 2.0RP 5.7/22.0 | 255 | 68 | 119 | 1.2R 5.8/16.2 | 255 | 119 | 34 | 2.1YR 6.4/14.4 |
| 255 | 17 | 221 | 0.8RP 5.8/23.0 | 255 | 68 | 136 | 9.0RP 5.8/16.5 | 255 | 119 | 51 | 1.5YR 6.5/13.8 |
| 255 | 17 | 238 | 9.6P 5.9/24.0 | 255 | 68 | 153 | 6.9RP 5.9/17.1 | 255 | 119 | 68 | 0.6YR 6.5/13.1 |
| 255 | 17 | 255 | 8.5P 6.0/24.9 | 255 | 68 | 170 | 4.9RP 5.9/17.8 | 255 | 119 | 85 | 9.3R 6.5/12.5 |
| 255 | 34 | 0 | 8.3R 5.3/19.7 | 255 | 68 | 187 | 3.5RP 6.0/18.6 | 255 | 119 | 102 | 7.8R 6.5/12.1 |
| 255 | 34 | 17 | 8.0R 5.3/19.5 | 255 | 68 | 204 | 2.2RP 6.0/19.4 | 255 | 119 | 119 | 5.7R 6.5/11.9 |
| 255 | 34 | 34 | 7.6R 5.3/19.0 | 255 | 68 | 221 | 0.9RP 6.1/20.4 | 255 | 119 | 136 | 2.8R 6.6/11.9 |
| 255 | 34 | 51 | 6.7R 5.4/18.6 | 255 | 68 | 238 | 9.7P 6.2/21.4 | 255 | 119 | 153 | 9.8RP 6.6/12.1 |
| 255 | 34 | 68 | 5.5R 5.4/18.1 | 255 | 68 | 255 | 8.4P 6.3/22.4 | 255 | 119 | 170 | 7.1RP 6.7/12.6 |
| 255 | 34 | 85 | 4.0R 5.4/17.9 | 255 | 85 | 0 | 9.9R 5.9/17.0 | 255 | 119 | 187 | 4.6RP 6.7/13.4 |
| 255 | 34 | 102 | 2.2R 5.4/17.9 | 255 | 85 | 17 | 9.7R 5.9/16.8 | 255 | 119 | 204 | 2.9RP 6.8/14.3 |
| 255 | 34 | 119 | 0.1R 5.5/18.1 | 255 | 85 | 34 | 9.2R 5.9/16.5 | 255 | 119 | 221 | 1.2RP 6.8/15.3 |
| 255 | 34 | 136 | 8.2RP 5.5/18.4 | 255 | 85 | 51 | 8.6R 5.9/16.0 | 255 | 119 | 238 | 9.7P 6.9/16.4 |
| 255 | 34 | 153 | 6.2RP 5.6/18.9 | 255 | 85 | 68 | 7.6R 5.9/15.5 | 255 | 119 | 255 | 8.3P 7.0/17.7 |
| 255 | 34 | 170 | 4.5RP 5.6/19.5 | 255 | 85 | 85 | 6.3R 5.9/15.2 | | | | |

Table 72: sRGB to Munsell Conversions for R = 255 and G between 0 and 127

| R | G | B | Munsell Colour | R | G | B | Munsell Colour | R | G | B | Munsell Colour |
|-----|-----|-----|----------------|-----|-----|-----|----------------|-----|-----|-----|----------------|
| 255 | 136 | 0 | 4.6YR 6.8/14.3 | 255 | 170 | 68 | 8.0YR 7.6/11.0 | 255 | 204 | 136 | 0.8Y 8.5/6.7 |
| 255 | 136 | 17 | 4.4YR 6.8/14.0 | 255 | 170 | 85 | 7.2YR 7.6/10.1 | 255 | 204 | 153 | 9.3YR 8.5/5.7 |
| 255 | 136 | 34 | 4.1YR 6.8/13.6 | 255 | 170 | 102 | 6.1YR 7.6/9.2 | 255 | 204 | 170 | 7.3YR 8.5/4.7 |
| 255 | 136 | 51 | 3.6YR 6.8/12.9 | 255 | 170 | 119 | 4.6YR 7.6/8.3 | 255 | 204 | 187 | 4.0YR 8.6/3.9 |
| 255 | 136 | 68 | 2.8YR 6.8/12.2 | 255 | 170 | 136 | 2.6YR 7.7/7.5 | 255 | 204 | 204 | 8.5R 8.6/3.7 |
| 255 | 136 | 85 | 1.7YR 6.8/11.5 | 255 | 170 | 153 | 9.8R 7.7/6.9 | 255 | 204 | 221 | 9.0RP 8.7/4.1 |
| 255 | 136 | 102 | 0.1YR 6.8/10.8 | 255 | 170 | 170 | 6.0R 7.7/6.8 | 255 | 204 | 238 | 2.2RP 8.7/5.0 |
| 255 | 136 | 119 | 8.2R 6.9/10.4 | 255 | 170 | 187 | 0.7R 7.8/7.1 | 255 | 204 | 255 | 8.3P 8.8/6.2 |
| 255 | 136 | 136 | 5.6R 6.9/10.3 | 255 | 170 | 204 | 6.0RP 7.8/7.7 | 255 | 221 | 0 | 6.6Y 8.8/12.5 |
| 255 | 136 | 153 | 2.1R 6.9/10.4 | 255 | 170 | 221 | 2.7RP 7.9/8.6 | 255 | 221 | 17 | 6.5Y 8.8/12.3 |
| 255 | 136 | 170 | 8.7RP 7.0/10.8 | 255 | 170 | 238 | 0.3RP 7.9/9.7 | 255 | 221 | 34 | 6.5Y 8.8/11.9 |
| 255 | 136 | 187 | 5.6RP 7.0/11.4 | 255 | 170 | 255 | 8.2P 8.0/11.0 | 255 | 221 | 51 | 6.3Y 8.8/11.4 |
| 255 | 136 | 204 | 3.4RP 7.1/12.2 | 255 | 187 | 0 | 1.8Y 8.0/12.8 | 255 | 221 | 68 | 6.1Y 8.8/10.7 |
| 255 | 136 | 221 | 1.5RP 7.2/13.2 | 255 | 187 | 17 | 1.7Y 8.0/12.5 | 255 | 221 | 85 | 5.8Y 8.8/9.9 |
| 255 | 136 | 238 | 9.8P 7.2/14.3 | 255 | 187 | 34 | 1.6Y 8.0/12.1 | 255 | 221 | 102 | 5.4Y 8.9/8.9 |
| 255 | 136 | 255 | 8.2P 7.3/15.5 | 255 | 187 | 51 | 1.3Y 8.0/11.5 | 255 | 221 | 119 | 4.9Y 8.9/7.8 |
| 255 | 153 | 0 | 6.8YR 7.1/13.7 | 255 | 187 | 68 | 0.8Y 8.0/10.8 | 255 | 221 | 136 | 4.4Y 8.9/6.8 |
| 255 | 153 | 17 | 6.7YR 7.2/13.4 | 255 | 187 | 85 | 0.2Y 8.0/9.8 | 255 | 221 | 153 | 3.6Y 8.9/5.7 |
| 255 | 153 | 34 | 6.4YR 7.2/13.0 | 255 | 187 | 102 | 9.4YR 8.0/8.9 | 255 | 221 | 170 | 2.5Y 9.0/4.6 |
| 255 | 153 | 51 | 5.9YR 7.2/12.3 | 255 | 187 | 119 | 8.3YR 8.0/7.8 | 255 | 221 | 187 | 0.7Y 9.0/3.6 |
| 255 | 153 | 68 | 5.2YR 7.2/11.5 | 255 | 187 | 136 | 6.8YR 8.1/6.9 | 255 | 221 | 204 | 7.9YR 9.0/2.8 |
| 255 | 153 | 85 | 4.3YR 7.2/10.7 | 255 | 187 | 153 | 4.5YR 8.1/6.1 | 255 | 221 | 221 | 2.0YR 9.1/2.5 |
| 255 | 153 | 102 | 3.0YR 7.2/9.9 | 255 | 187 | 170 | 1.5YR 8.1/5.4 | 255 | 221 | 238 | 7.4RP 9.1/3.1 |
| 255 | 153 | 119 | 1.2YR 7.2/9.2 | 255 | 187 | 187 | 6.8R 8.2/5.2 | 255 | 221 | 255 | 8.7P 9.2/4.3 |
| 255 | 153 | 136 | 8.8R 7.3/8.6 | 255 | 187 | 204 | 9.9RP 8.2/5.6 | 255 | 238 | 102 | 9.5Y 9.3/15.0 |
| 255 | 153 | 153 | 5.7R 7.3/8.5 | 255 | 187 | 221 | 4.2RP 8.2/6.3 | 255 | 238 | 119 | 9.3Y 9.3/13.1 |
| 255 | 153 | 170 | 1.4R 7.3/8.8 | 255 | 187 | 238 | 0.9RP 8.3/7.2 | 255 | 238 | 136 | 9.1Y 9.3/11.5 |
| 255 | 153 | 187 | 7.5RP 7.4/9.2 | 255 | 187 | 255 | 8.3P 8.4/8.4 | 255 | 238 | 153 | 8.8Y 9.4/9.9 |
| 255 | 153 | 204 | 4.2RP 7.4/10.0 | 255 | 204 | 0 | 4.1Y 8.4/12.5 | 255 | 238 | 170 | 8.4Y 9.4/8.3 |
| 255 | 153 | 221 | 2.0RP 7.5/10.9 | 255 | 204 | 17 | 4.0Y 8.4/12.3 | 255 | 238 | 187 | 7.7Y 9.4/6.8 |
| 255 | 153 | 238 | 0.0RP 7.5/12.0 | 255 | 204 | 34 | 3.9Y 8.4/11.9 | 255 | 238 | 204 | 6.6Y 9.5/5.2 |
| 255 | 153 | 255 | 8.2P 7.6/13.2 | 255 | 204 | 51 | 3.8Y 8.4/11.3 | 255 | 238 | 221 | 4.6Y 9.5/3.5 |
| 255 | 170 | 0 | 9.3YR 7.5/13.1 | 255 | 204 | 68 | 3.5Y 8.4/10.6 | 255 | 238 | 238 | 0.0Y 9.5/2.0 |
| 255 | 170 | 17 | 9.2YR 7.5/12.9 | 255 | 204 | 85 | 3.1Y 8.4/9.7 | 255 | 238 | 255 | 2.8RP 9.6/2.6 |
| 255 | 170 | 34 | 8.9YR 7.5/12.4 | 255 | 204 | 102 | 2.6Y 8.4/8.7 | | | | |
| 255 | 170 | 51 | 8.6YR 7.5/11.8 | 255 | 204 | 119 | 1.9Y 8.4/7.7 | | | | |

Table 73: sRGB to Munsell Conversions for R = 255 and G between 128 and 255