

1 2 3 4 5 6 7 8 9 10 11(A) 12 13 14 15
 L* 39.12 65.43 49.87 44.26 55.56 70.82 63.51 39.92 52.24 97.06 92.02 87.34 82.14 72.05 62.15
 a* 13.24 18.11 14.34 13.80 9.82 33.43 34.26 11.81 48.55 -0.40 -0.60 -0.75 -1.06 -1.19 -1.07
 b* 15.07 18.72 -22.29 22.85 -24.49 -0.35 55.60 -46.07 18.51 1.13 0.23 0.21 0.43 0.28 0.19
 D50 Illuminant, 2 degree observer Density → 0.04 0.09 0.15 0.22 0.36 0.51

Golden Thread
 16(M) 17 18(B) 19 20 21 22 23 24 25 26 27 28 29 30
 L* 49.25 38.62 28.86 16.19 8.29 3.44 31.41 72.46 77.55 29.37 54.91 43.96 82.74 52.19 50.87
 a* -0.16 -0.18 0.54 -0.05 -0.81 -0.23 20.98 24.45 16.83 13.06 -38.91 52.00 3.45 50.88 -27.17
 b* 0.01 -0.04 0.60 0.73 0.19 0.49 -19.43 55.93 68.80 -49.49 30.77 30.01 81.29 -12.72 -29.46
 Colors by Munsell Color Services Lab

Don Williams