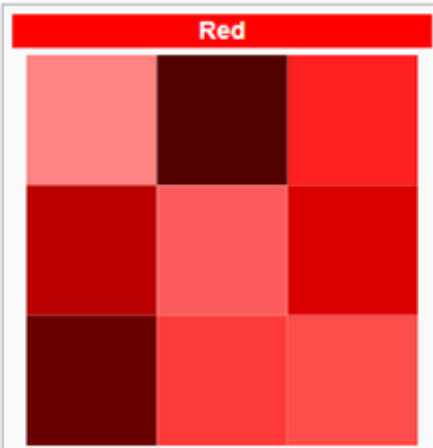


Roy G. Biv

Red: ■ Orange: ■ Yellow: ■ Green: ■ Blue: ■ Indigo: ■ Violet: ■



Red

Spectral coordinates

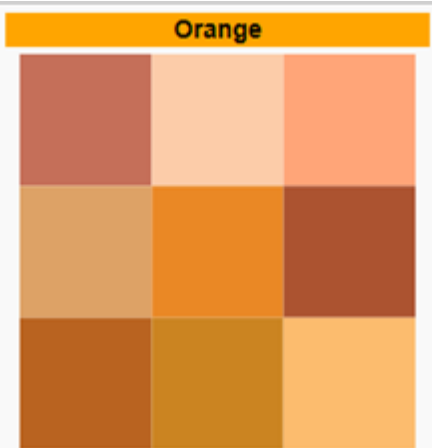
Wavelength ~620–740^{[1][2]} nm

Frequency ~480–400 THz

Color coordinates

Hex triplet #FF0000

sRGB^B (r, g, b) (255, 0, 0)



Orange

Spectral coordinates

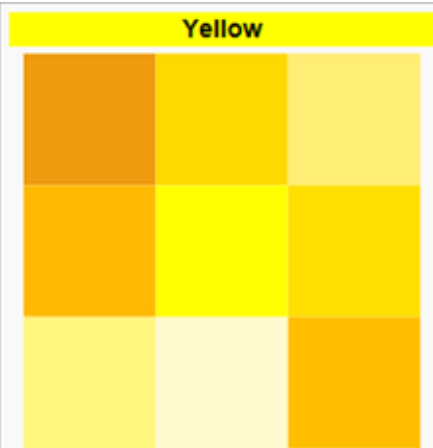
Wavelength 590–620 nm

Frequency 505–480 THz

Colour coordinates

Hex triplet #FFA500

sRGB^B (r, g, b) (255, 165, 0)



Yellow

Spectral coordinates

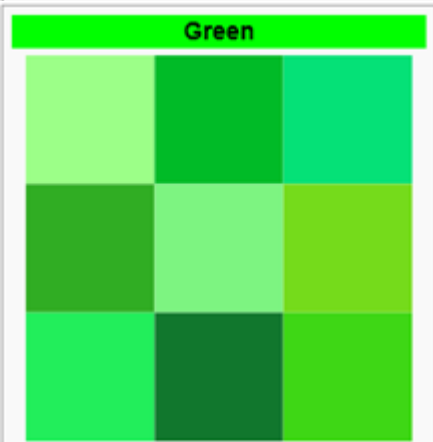
Wavelength 570–590 nm

Frequency 525–505 THz

Color coordinates

Hex triplet #FFFF00

sRGB^B (r, g, b) (255, 255, 0)



Green

Spectral coordinates

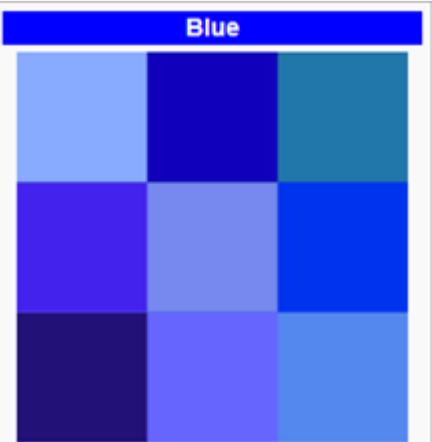
Wavelength 520–570 nm

Frequency ~575–525 THz

Color coordinates

Hex triplet #00FF00

sRGB^B (r, g, b) (0, 255, 0)



Blue

Spectral coordinates

Wavelength 450–495 nm

Frequency ~670–610 THz

Colour coordinates

Hex triplet #0000FF

sRGB^B (r, g, b) (0, 0, 255)



Indigo

Piece of indigo plant dye from India, about 2.5 inches (6 cm) square.

Wavelength 450–420^[11](disputed) nm

Common connotations

loyalty, religion, spirituality, intuition

Color coordinates

Hex triplet #4B0082

sRGB^B (r, g, b) (75, 0, 130)



Violet

Spectral coordinates

Wavelength 380–450 nm

Frequency 800–715 THz

Color coordinates

Hex triplet #8F00FF

sRGB^B (r, g, b) (143, 0, 255)