

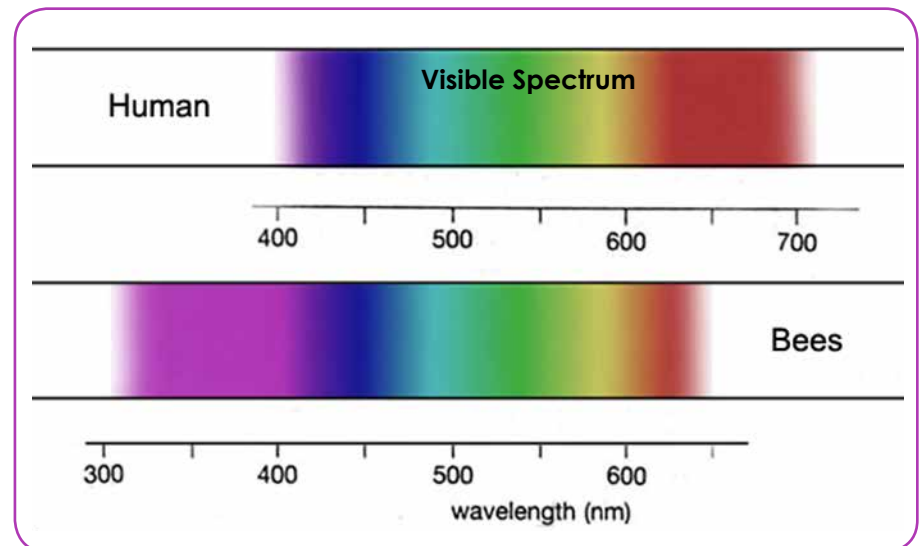
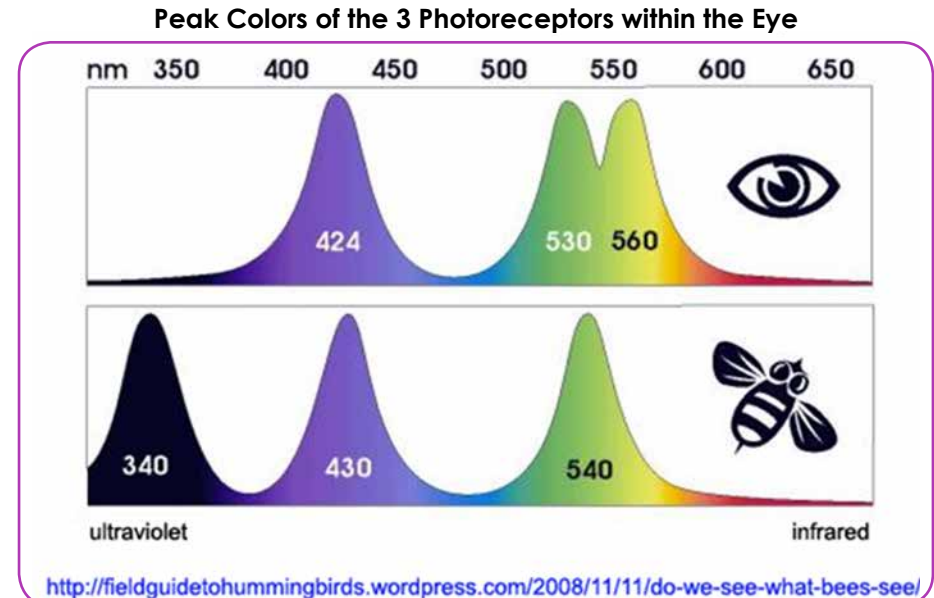
# Bees See Ultraviolet light

Bees and humans both have three photoreceptors within the eye. However, bees see the world differently.

A bee's range of colors is shifted toward the violet end of the spectrum [600-300 nm]. They do not perceive red, but they do see blue-green, blue, violet, and ultraviolet.



Bees not only see flowers in different colors than we do, they also see ultra-violet light patterns at the center that guide them to the nectar source.



source: West Mountain Apiary