

logarithmic J_a -saturation

$$J_a = (R_o \cdot G_o)^{0,5}$$

$$u_\lambda = (\lambda - 550) / 50$$

$$\log R_o = -0,35[u_\lambda - u_{650}]^2$$

$$\log J_a = (\log R_o + \log G_o) / 2$$

$$\log G_o = -0,35[u_\lambda - u_{500}]^2$$

$$\log [R_o/J_a, G_o/J_a]$$

Adaptation: $\lambda_{RG}=575$

