

logarithmic G_a -data

$$G_a = (L_o \cdot B_o)^{0,5}$$

$$\log G_a = (\log L_o + \log B_o) / 2$$

$\log [G_a, L_o, B_o]$

$$u_\lambda = (\lambda - 555) / 50$$

$$\log L_o = -0,35[u_\lambda - u_{470}]^2$$

$$\log B_o = -0,35[u_\lambda - u_{570}]^2$$

Adaptation: $\lambda_{LB} = 520$

