

$$\log[P_a D_a T_a U_a N_a] - \log W_a \quad \log P_a = \log P_o + 0.00$$

$$\log U_a = 0.5 [\log P_a + \log D_a] \quad \log D_a = \log D_o + 0.3$$

$$\log N_a = 0.5 [\log T_a + \log U_a] \quad \log T_a = \log T_o + 1.2$$

Adaptation: $\lambda_{RG}=590$
 $\log(P_a/W_a) \quad \lambda_{JB}=525$

