

$$\log [P_a D_a T_a U_o N_o W_a H_a]$$

$$\log P_a = \log P_o - 0.16$$

$$\log N_o = 0.5 [\log T_a + \log U_o]$$

$$\log D_a = \log D_o + 0.22$$

$$\log W_a = 0.5 [\log N_o + \log U_o]$$

$$\log T_a = \log T_o - 0.76$$

Adaptation: $\lambda_{RG}=600$

$t_s=0.007$ $\lambda_{JB}=600$

