



— $\alpha_{eff} = \alpha_{eq}$

— α_{eff} increased by 10 ‰

Rain evaporation is 25 ‰ of surface evaporation

— $\alpha_{evap} = \alpha_{eq}$

— $\alpha_{evap} = 1/\alpha_{eq}$

Water vapor flux by horizontal advection is 25% of surface evaporation

- - $\beta = \alpha_{eq}$

- - $\beta = 1/\alpha_{eq}$