

Reading List 2: Zonal, Reduced Dimensions

Baker, M. B., and G. H. Roe, 2009. The shape of things to come: Why is climate change so predictable? *Journal of Climate*, **22**(17): 4574–4589. (Feedback concepts)

*Budyko, M. I., 1969. The effect of solar radiation variations on the climate of the earth. *Tellus*, **21**: 611–619.

† North, G. R., 1975. Theory of energy-balance climate models. *Journal of the Atmospheric Sciences*, **32**(11): 2033–2043.

† North, G. R., R. F. Cahalan, J. A. Coakley, Jr., 1981. Energy balance climate models. *Reviews of Geophysics and Space Physics*, **19**(1): 91–121.

Sellers, W. D., 1969. A global climate model based on the energy balance of the earth-atmosphere system. *J. Appl. Met.*, **8**: 392–400. (Historical interest)

*(Indicates required reading.)