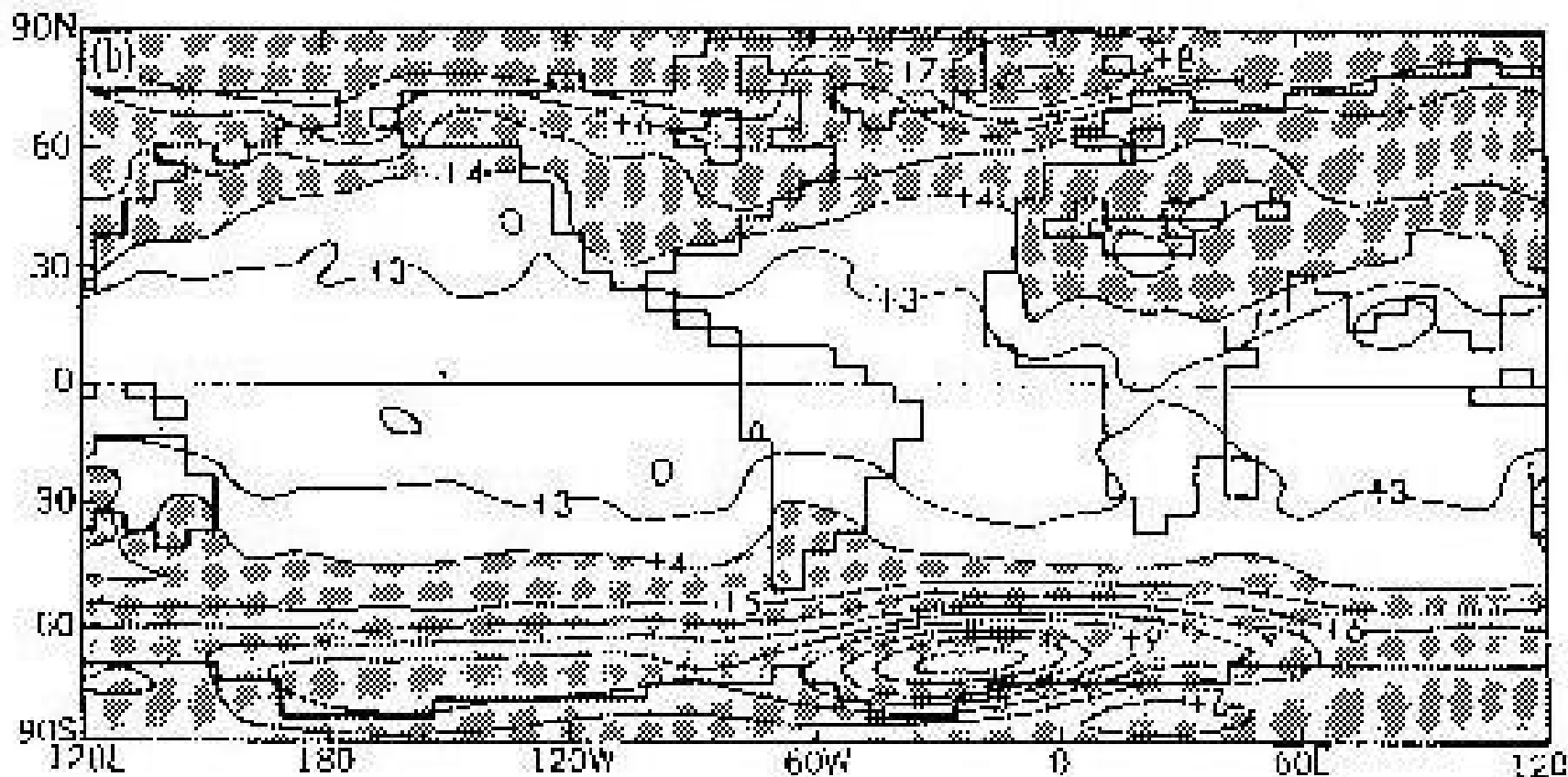


GCM Output Map: The Equilibrium Response of Surface Air Temperature to a Doubling of Atmospheric Carbon Dioxide



Source: Manabe, S., R.J. Stouffer, M.J. Spelman, and K. Bryan. 1991. Transient responses of a coupled-atmosphere model to gradual changes in atmospheric CO₂: Part I, Annual mean response. *Journal of Climate* 4 (August): 796. Reprinted with the permission of the American Meteorological Society.