



Plate 5.4.4 (a) Potential vorticity (σ_θ) at the Bermuda time series station (Panulirus) at $32^\circ 10' \text{N}$, $64^\circ 30' \text{W}$. Blue is potential vorticity less than 0.7, green is 0.7–1.0, and yellow is $1.0\text{--}1.3 \times 10^{-10} \text{ m}^{-1} \text{ s}^{-1}$. (b) Salinity on isopycnals 26.2–26.8. Solid curves are low-passed with a cut-off period of 2 years. Dashed curves are the actual data. (c) North Atlantic Oscillation (NAO) index (atmospheric pressure at the Azores minus atmospheric pressure at Iceland, December–February average), courtesy of D. Cayan. Reproduced from Talley (1996b).