Figure 1. (a) Mean Curl(τ) (10^{-8} N m^{-3}) from ERS winds over 1991-2000. (b) Zonal Sverdrup transport (m^2 s^{-1}) calculated from the ERS curl using (1). The three large island groups of the southwest Pacific are indicated in the bottom panel, however, the calculation of the Sverdrup transport assumed that the islands were absent (the curl was linearly interpolated across the gaps).