



**Plate 5**  $N^*$  ( $NO_3^- - 16\text{ DIP} + 2.9$   $\mu\text{mol kg}^{-1}$ , see text) on  $\sigma_\theta = 26.0$  in the world's ocean basins. Calculated from the Levitus Atlas nutrient data. This map is used to determine locations of denitrification. Modified from a figure supplied by Curtis Deutsch, University of Washington (Deutsch *et al.*, 2007).