



Fig. 5.5 Temperatures (solid lines) and water vapour pressures (broken lines) in canopies of (a) *Picea sitchensis* and (b) *Nardus stricta*. Note that within the forest canopy the gradients are never steep and the absolute values of temperature never very different from those in the atmosphere above. (From Jarvis *et al.* [86] and Cernusa and Seeber [68].)