

**Table 14.9.** Nitrous oxide emission from temperate forest soils as reported in the literature. Number of sites investigated given within parentheses.

Tree cover	Nitrous oxide emission [kg N ha <sup>-1</sup> yr <sup>-1</sup> ]
Coniferous	0.28 (21)
Deciduous	2.10 (24)
<i>Picea abies</i>	0.35 (9)
<i>Fagus sylvatica</i>	2.20 (12)