

**Table 14.7.** Nitrous oxide emission from the CANIF beech forest soils for the period May to October (for Sorø March to December).

Site	N <sub>2</sub> O efflux rate [μg N <sub>2</sub> O-N m <sup>-2</sup> h <sup>-1</sup> ]	N <sub>2</sub> O emission [kg N <sub>2</sub> O-N ha <sup>-1</sup> per period]
Sorø (wet)	7.4	0.49
Sorø (dry)	6.8	0.45
Aubure	75.0	3.30
Schacht	3.5	0.15
Collelongo	3.1	0.14