

Table 5.5: Average live (biomass) and dead (necromass) fine root dry weight [g m^{-2}] in 0-30 cm soil depth from five sampling occasions 1996-1997, calculated fine root net primary production and necromass accumulation ($[\text{g m}^{-2} \text{ yr}^{-1}]$; "minimum estimates" see Vogt and Persson, 1991) and turnover index [$\text{g g}^{-1} \text{ yr}^{-1}$] at Aubure during the period May 1996 to May 1997. For data see Table 5.4, for calculations see text.

Species	Biomass [g m^{-2}]	Necromass [g m^{-2}]	Net primary production [$\text{g m}^{-2} \text{ yr}^{-1}$]	Necromass accumulation [$\text{g m}^{-2} \text{ yr}^{-1}$]	Turnover index [$\text{g g}^{-1} \text{ yr}^{-1}$]
<i>Fagus sylvatica</i>	83	110	137	141	2.4
<i>Picea abies</i>	57	56	78	60	2.1