

Table 9.3: $\delta^{13}\text{C}$ values [‰] of needles and leaves from main canopy trees across the European transect. Leaf material was collected during spring 1993. Values represent means \pm standard deviation of n>2 repetitions (Bauer, G. A., unpublished data).

Thezan	Aubure	Schacht Waldstein	Hilleroed Klosterhede	Åheden
<i>C. sativa</i> -25.6 \pm 0.87	<i>F. sylvatica</i> -25.1 \pm 0.12	<i>F. sylvatica</i> -27.8 \pm 0.66	<i>F. sylvatica</i> -28.9 \pm 1.44	<i>B. pendula</i> -28.9 \pm 0.35
<i>Q. pubescens</i> -26.9 \pm 0.81				
<i>P. pinaster</i> -25.9 \pm 1.10	<i>P. abies</i> -25.4 \pm 0.15	<i>P. abies</i> -24.8 \pm 0.68	<i>P. abies</i> -27.3 \pm 0.95	<i>P. abies</i> -28.0 \pm 0.85
				<i>P. sylvestris</i> -26.8 \pm 0.35