

## Quaternary Chronostratigraphy - Alps, Northern Lowland and NW Europe

Alps and Northern Lowland		<sup>14</sup> C ages in thousand years B.P.	NW Europe		
<b>Holocene</b>	Younger Subatlantic		up to 1.0	<b>Holocene</b>	Younger Subatlantic
	Older Subatlantic	1.0 - 2.5	Older Subatlantic		
	Subboreal	2.5 - 5.0		Subboreal	
	Younger Atlantic	5.0 - 6.0		Younger Atlantic	
	Older Atlantic	6.0 - 8.0		Older Atlantic	
	Boreal	8.0 - 9.0		Boreal	
	Preboreal	9.0 - ca. 10.0		Preboreal	
<b>Würm Glacial</b>	<b>Late Würm</b>	Younger Dryas	ca. 10 - 11	<b>Weichsel Late Glacial</b>	Younger Dryas
		Alleröd Interstadial	11 - 12		Alleröd Interstadial
		Bölling Interstadial /Older Dryas	12 - 13		Bölling Interstadial
		Oldest Dryas	13 - ?		Oldest Dryas
	<b>Würm Maximum</b>	Würm Maximum	ca. 18 - 20	<b>Weichsel Glacial</b>	Denekamp Interstadial
		Lascaux-Ula-Interstadial	ca. 28		Hengelo Interstadial
	<b>Middle Würm</b>	Mutton/Signau Interstadials	ca. 50 - 60	<b>Weichsel Glacial</b>	Moershoofd Interstadial
		-----	ca. 75		Glinde Interstadial
	<b>Early Würm</b>	3rd Early Würm Interstadial (Dürnten)	ca. 75	<b>Early Weichsel Glacial</b>	Oerel/Keller Interstadial
		2nd Early Würm Interstadial	ca. 115		-----
1st Early Würm Interstadial		ca. 115	Odderade Interstadial		
<b>Riss/Würm Interglacial</b>		ca. 130	<b>Eem Interglacial</b>		
<b>Riss Glacial</b>	4 Interstadials (Meikirch, Bern profiles)	ca. 230	<b>Saale Glacial</b>	Warthe	1-2 Interstadials
				Drenthe	
<b>Mindel/Riss Interglacial</b> (= Holstein Interglacial sensu WELTEN 1982c, 1988)	Holstein II Interglacial	ca. 245	Wacken Interglacial		
	Holstein I/II - cold phase		Mehlbek (Fuhne) - cold phase		
<b>Mindel Glacial</b>			<b>Holstein Interglacial</b>		
			Elster Glacial		