

Supplementary appendix D

Elevation of the top of the (remaining) peat in the different interpreted geological zones

Depth below sea level (m)		palaeochannel	Transition zone channel-peat	Peat near transition zone	peat	Horster Lake	Aetsveldse Lake	Peat near Aetsv. Lake	Peat extracted (HB)
From	till								
-1.0	-1.2								
-1.2	-1.4								
-1.4	-1.6			4					
-1.6	-1.8			3	3				
-1.8	-2.0		1	5	7			1	
-2.0	-2.2			16	4			5	
-2.2	-2.4			19	8			11	
-2.4	-2.6			18	3			4	
-2.6	-2.8		1	19	5			7	
-2.8	-3.0	1	2	19	3			3	
-3.0	-3.2		4	12	2			1	2
-3.2	-3.4	1	4	4	1				2
-3.4	-3.6	1	8						1
-3.6	-3.8	1				1			
-3.8	-4.0	1	7						
-4.0	-4.2	5	3			5	3		
-4.2	-4.4	6	4			6	2		
-4.4	-4.6	1	4			9	2		
-4.6	-4.8	11	4			8			
-4.8	-5.0	14	5			1	2		
-5.0	-5.2	8	3				1		
-5.2	-5.4	12	2				3		
-5.4	-5.6	12	3				1		
-5.6	-5.8	11	1						
-5.8	-6.0	32							
-6.0	-6.2	18							
-6.2	-6.4	3							
-6.4	-6.6	2							
-6.6	-6.8								
-6.8	-7.0								
	Total	140	56	119	36	30	14	32	5
									432

18	Number of cores, interpreted as channel belt fills, in cores that reached this depth category (peat is absent)
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3	Number of cores in which the top of the peat was reached at the depth of this category
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Interpretations took into account - besides the logs of the cores themselves - also the results of adjacent cores in the same transect and what is known about the position of the former lakes (fig. 4; Results section, fig. 6).