

Tab. 36: Vegetationsentwicklung 1994 bis 2011  
Typische Glatthaferwiesen

Aufnahme-Nummer	2011								1994							
	19/4	19/5	29.2/9	29.2/10	30/7	01.5/4	29.3/2	30/7	19/4	19/5	29.2/9	29.2/10	30/7	01.5/4	29.3/2	
	Artenzahl:	32	32	25	26	29	20	17	40	37	31	28	30	27	28	
<b>Charakterarten der Glatthaferwiesen</b>																
Arrhenatherum elatius		2a	1	+	3	1	71.4	>	28.0	2a	2b					
Cirsium bidens		+	+				42.9	=	57.1	+	+		2	+		
Galium mollugo ssp. album		3	2			1	+	+	71.4	+	1			2	+	
<b>Arten luftfeuchter Standorte</b>																
Cochlearia autumnalis		+			1	+			42.9	=	57.1	1	r		r	
Potentilla sterilis		+	+						28.6	=	42.9	1	1		2m	
<b>gegen starke Düngung empfindliche Wiesenarten</b>																
Alchemilla xanthochlora		+	+	+	+				71.4	<	100.0	1	+	+	+	
Avenolola rubrescens		1							14.3	=	28.6	1	2b			
Centaurea jacea agg.		2a	2	1	2a	2	+	+	100.0	=	100.0	2a	1	1	2	
Knaulia arvensis				+	+	+	+	+	14.3	=	0.0					
Lathyrus pratensis		+	+	+	+	+	+	+	85.7	=	85.7	1	+	(a)	+	
Leontodon hispidus		2b			2a	+			42.9	<	71.4	2b	+	+	+	
Leucanthemum vulgare agg.		+	3	2a	+				57.1	<	85.7	1	1	2	2b	
Lotus corniculatus		+		1	+	1	+		71.4	=	71.4	2b	2a		+	
Myosotis nemorosa									0.0	=	14.3					
Pimpinella major ssp. major			+	2a	+				42.9	=	42.9	r	1		1	
Rhianthus minor			2a	+					28.6	<	57.1	2a	2	2	+	
Sanguisorba minor		+				1			28.6	=	42.9	2b	2a		2	
Tragopogon pratensis +			+	+					42.9	=	57.1	+	r		+	
Trifolium dubium		1							14.3	=	14.3		2a			
<b>durch starke Düngung und häufigen Schnitt gefährdete Arten</b>																
Aspococcus pratensis			+	1		+	+	+	85.7	=	71.4	r		+	r	
Anthriscus sylvestris									14.3	=	28.6	r	2a			
Poa trivialis						1			14.3	=	14.3			1		
Ranunculus repens			+						14.3	=	0.0					
Taraxacum officinale agg.			+	+		1	+		57.1	<	85.7	1	+	+	1	
<b>Lückenarten magerer Wiesen und Weiden</b>																
Hypochaeris radicata									0.0	<	28.6			r	r	
Luzula campestris			+	+	+				42.9	=	42.9		1	1	1	
Stellaria graminea			+						14.3	=	0.0					
<b>Wiesenarten (K), gegen Düngung indifferent</b>																
Cardamine pratensis			+						14.3	<	57.1		+	+	1	
Cerastium holosteoides		1	+	+	+	+	+		85.7	=	100.0	2m	1	+	+	
Festuca pratensis		+	+	+	2				57.1	>	28.6	+	+	3		
Holcus lanatus		1	3	2a	1	1	+		85.7	=	71.4	1	3	2	1	
Plantago lanceolata		1	2b	3		4	1	+	85.7	=	100.0	2a	2b	2	2	
Poa pratensis agg.							1		28.6	=	28.6	2a				
Ranunculus acris ssp.		+	1		1	+	1		71.4	<	100.0	1	2a	1	1	
Rumex acetosa		+	1	1	1	1	+		85.7	=	71.4	+	+	+	1	
Trifolium pratense		1	1	+		2	1		71.4	=	100.0	2a	2b	2b	1	
Vicia cracca		+							14.3	=	0.0					
<b>Wiesenarten (O), gegen Düngung indifferent</b>																
Achillea millefolium						2			0.0	<	71.4	1	2b		1	
Dactylis glomerata		r	+						42.9	<	71.4	+	+	4	1	
Hieracium spondylium		+	+	1	1	+	+		85.7	=	85.7	+	+	1	+	
Trisetum flavescens					1				14.3	=	14.3			2b		
<b>basenliebende Arten trockenwarmer Standorte</b>																
Carex caryophylla									0.0	=	14.3			+		
Ranunculus bulbosus				1					14.3	=	0.0					
<b>Arten der Naßwiesen</b>																
Cirsium palustre							1		14.3	=	0.0					
Filipendula ulmaria ssp. denudata									14.3	=	28.6		r		r	
Lychnis flos-cuculi									28.6	=	42.9	+	+	+		
Scirpus sylvaticus									14.3	=	14.3		+			
<b>Arten der Weiden</b>																
Betula perennis									0.0	=	14.3			+		
Cynosurus crotatus									0.0	=	14.3			1		
Leontodon autumnalis									0.0	<	28.6			+	+	
Trifolium repens			1		1	+	2		57.1	>	0.0			r		
Veronica verplinterata									0.0	=	14.3					
<b>sonstige</b>																
Achillea ptarmica							1		14.3	=	0.0					
Agrimonia eupatoria							+		14.3	=	0.0					
Ajuga reptans		+	1	+			1		57.1	<	85.7	+	1	+	+	
Alchemilla filiculis									0.0	<	28.6	r	+		1	
Alchemilla gracilis cf.									0.0	=	14.3					
Alchemilla monticola			+		+				42.9	>	0.0					
Anemone nemorosa					2				14.3	=	0.0					
Angelica sylvestris									28.6	>	0.0					
Anthoxanthum odoratum		2b	2b	2b	2b	2		1	85.7	=	100.0	2b	2b	2b	2b	
Briq. media									0.0	=	14.3	+				
Campanula rapunculoides					+				14.3	<	42.9	+	r		+	
Campanula rotundifolia									0.0	=	14.3	+				
Carex panicea									0.0	=	14.3		+			
Equisetum arvense									14.3	=	14.3			1		
Equisetum palustre									14.3	=	28.6		+		+	
Festuca rubra		3	+	2b	2b	1	4		85.7	=	85.7	3	2b	2b	2b	
Glechoma hederacea								+	14.3	=	14.3			1		
Hypericum maculatum									14.3	=	14.3	2b				
Hypericum perforatum									14.3	=	0.0					
Luzula multiflora									0.0	<	28.6		(a)		1	
Lysimachia nummularia									0.0	<	28.6		+		r	
Malva moschata									14.3	=	0.0					
Poa superciliosa +									0.0	=	14.3				+	
Polygonum bistorta									14.3	=	0.0					
Prunella vulgaris					+	1	+		42.9	=	28.6		1		2	
Ranunculus ficaria									0.0	=	14.3				1	
Rumex obtusifolius									14.3	=	0.0					
Senecio jacobaea									0.0	=	14.3		r		+	
Veronica arvensis									0.0	=	14.3					
Veronica chamaedrys		+	+				2		42.9	=	57.1	1	2b		+	
Vicia angustifolia									0.0	<	42.9	2b	+		1	
Vicia sepium					+		1		28.6	=	28.6		1		r	
Vicia rumicosa (incl. canina)									0.0	=	14.3				+	