

VEGETATIETABEL I. - DVRZICHT VAN DE SUBALPIENE EN ALPINE BRONGENSCAPPEN

ORDE (ORDER, ORDRE)		MONTIO - CARDAMINEALIA																	CARDAMINO - CRATONEUREALIA					
VERBOND (ALLIANCE, ALLIANCE)		MONTION								CARDAMINION					CRATONEURION									
Number (number, numbre)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
Actual species (number of records, quot.d.relevés)		7	5	3	7	1	4	12	9	8	6	4	7	15	3	5	3	4	6	6	6			
Author (auteur, auteur)		W-Sa	Ba	Tux	J.Br	Ma	Ko	J.Br	Kraj	Kraj	Paul	Ma	Guin	J.Br	Saaf	Aich	Ma	G.Br	Ko	Guin	J.Br			
Localities (region, région)		W-Sa	Schw	Schw	Auw	Oost	Zwits	Pyr	Tatra	Tatra	Tatra	Oost	Alp m	J.Br	Tatra	Kar	Oost	Oost	Zwits	Alp m	Pyr			
Zeetogte (altitude, altitude) (m)		690-	1050-	1280-	1300-	1700	1570-	1980-	1305-	1300-	1390-	1700-	2000-	1820-	930-	30-	1050-	1780-	1835-	2000-	1920-			
Datum (date, date)		1010	1400	1340	1630	1700	2200	2480	1620	1955	1620	2050	2650	1820	1080	900	1900	2160	2024	2500	2390			
		1933	1940	1931	1926	1955	1928	1948	1933	1933	1927	1955	1938	1948	1925	1933	1955	1931	1928	1938	1948			
I - SC	<i>Epilobium alsinifolium</i>	.	II +	.	V +	1	IV ++ V	+2 V	+4 V	+2 IV	+2 III 1-2	III +2 V	+3 IV 1	.	IV +3 V	1-2	.	V	+2 V	1-3	1-3			
	<i>Cardamine amara</i>	.	II +	.	I +	1	V	1-3	II ++2	.	V	2-5 I	III +5 IV 1	.	II +	.	II +	.	II +	.	II 1-2			
	<i>Brachythecium rivulare</i>	.	I +	.	I +	.	II 1	II +	V	2-5 V	+2	III 1-2	III 1-5	IV +2	.	IV +	.	.	.	.	II ++2			
	<i>Bryum ventricosum</i>	II 2	.	.	III ++2	1	III ++2	.	IV	+3 V	1-2	.	II 4	.	V	1-2	.	II 1	.	III +	III ++3			
	<i>Saxifraga stellaris</i>	.	II +1	.	V ++2	1	V	2	III ++3	.	.	.	II +	I +	II +1	.	.	IV +1	II +	.	I +			
	<i>Caltha pal. ssp.genuina var.minor</i>	.	.	.	IV +1	1	.	.	III +3	.	.	.	IV	2-4	.	II +2	.	II 1	.	.	II 2			
	<i>Mniobryum albicans var. glaciale</i>	.	.	.	.	.	.	.	.	.	.	.	I	I +	.	.	IV 1-2	.	.	.	IV +1			
	<i>Cardamine asarifolia</i>	.	.	.	.	.	.	.	.	.	.	.	V	+4	.	.	.	.	.	.	V	1-4		
	O - SC	<i>Stellaria alpine</i>	II 2-4	IV	+2 V	+1 V	+1	2	II +	II 2-3	I +	.	.	III +1	.	I	+1	.	.	.	.	.		
<i>Philonotis serpiata</i>		IV 2-4	V	2-4 V	3-5 V	1-4	2	IV	+5 V	+4 V	+2 V	1-2	.	II 1	.	.	.	.	I +	.	.			
<i>Philonotis fontana</i>		I 1	I +	.	.	.	.	.	.	.	II +1	.	V	1-3	.	II +2	.	.	.	I 1	.			
<i>Dicbelon squarrosum</i>		III 2-3	IV	2-3	II +	.	.	.	.	.	.	.	I	1-2	.	.	.	.	.	.	.			
<i>Veronica beccabunga</i>		.	.	.	.	.	.	.	.	II +1	.	.	.	III +	.	.	.	.	.	.	.	.		
V - Mont.	<i>Bryum schleicheri</i>	.	III +3	V	+3 V	1-4	3	III +1	III 1-5	.	.	.	.	III -2	.	.	.	.	.	.	I 2			
	<i>Montia fontana ssp.rivularis(=ssp.fest)</i>	III 2-3	III 1-4	V	+3 V	+1	2	II +	V	1-3	.	.	.	III 1	.	I +	.	.	.	.	.			
	<i>Epilobium nutans</i>	IV 2-4	I +	V	+1	III +	1	.	II +1	.	.	.	.	.	.	.	.	.	.	.	.			
	<i>Sagina linnaei</i>	.	IV	+2	.	V +	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
	<i>Sedum villosum</i>	III 2-4	.	.	.	V +	.	.	II +1	.	.	.	.	.	.	.	.	.	.	.	.			
	<i>Epilobium nutans x alsinifolium</i>	.	.	.	.	V +	.	.	I +	.	.	.	.	.	.	.	.	.	.	.	.	.		
	<i>Carex nigra</i>	V	2-3	II +	IV	1	V	.	V	+2	.	.	.	.	.	I +	.	.	.	.	III +2			
IV - Mont.	<i>Epilobium palustre</i>	IV	+3	II +	V	+ III +	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
	<i>Myosotis palustris</i>	I +	IV	V	.	.	.	.	.	.	.	.	II +	.	.	.	.	.	.	.	.			
	<i>Viola palustris</i>	II	2-3	II +	IV	+1	III +	.	.	.	.	.	.	II +	.	.	.	.	.	.	.			
	<i>Cardamine pratensis v. haynana</i>	V	+2	.	V	+1	V +	.	.	I +1	.	.	.	.	.	.	.	.	.	.	.			
	<i>Veronica serpyllifolia v. nana</i>	.	.	.	II +	V +	.	.	.	II +1	.	.	.	II 1	.	.	.	.	.	.	.			
	<i>Viola punctata</i>	.	.	II +	II +	.	.	.	.	V	+1 V	1-2	II 1-2	II +	.	.	.	.	.	.	.			
V - Card.	<i>Cardamine amara ssp. opisii</i>	.	.	.	.	.	.	.	V	+1 V	1-2	II 1-2	II +	.	.	.	.	.	.	.	.			
	<i>Cratoneurus decipiens</i>	.	.	.	.	.	.	.	V	1-5	V	+1 V	1-3	.	II r	.	.	.	.	.	.			
	<i>Saxifraga aquatica</i>	.	.	.	.	.	.	.	II	1-2	IV	2-5	IV	+1	III +2	.	.	.	.	.	I 1			
	<i>Cardamine latifolia</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	V	3-5	.	.	.	.	.			
	<i>Aconitum firmum</i>	.	.	.	.	.	.	.	III +2	V	+2	III +2	II +	.	I	3-4	.	.	.	.	.			
	<i>Stellaria nemorus</i>	.	.	.	.	.	.	.	IV	+3	IV	+1	III +3	II 1	.	.	.	.	.	.	.			
	<i>Chrysosplenium alternifolium</i>	.	.	.	.	.	.	.	IV	+2	III +1	.	.	.	.	.	.	.	.	.	.			
	<i>Caltha palustris ssp. lacta (lok.)</i>	.	.	.	.	.	.	.	III +2	V	4-5	V	+2	.	.	.	.	.	.	.	.			
	<i>Cratoneurus commutatus (+ v. glaucum)</i>	.	.	.	.	.	.	.	II 1	.	.	.	.	.	.	.	.	.	.	.	.	.		
	<i>Cratoneurus commutatus var. falcatus</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	IV	1	V	3-5	V	3-5	V	3-5		
IV - Crat.	<i>Carex frigida</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	I +	.	.	.	.	.	V	4-5		
	<i>Arabis bellidifolia</i>	.	.	.	.	.	.	.	.	.	.	.	.	V	2	.	.	.	.	.	V	+2		
	<i>Heliosperma quadrifidum</i>	.	.	.	.	.	.	.	.	.	IV	3-4	.	.	.	.	I	2	.	.	V	+2		
	<i>Philonotis calcarea</i>	.	.	.	.	.	.	.	.	.	.	II +	.	.	IV	1	.	II r	.	.	.	II +2		
	<i>Heliosperma alpestre</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	V	+2	.	.	.	.	.		
	<i>Saxifraga ajugaefolia x aquatica</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	II +2		
	<i>Saxifraga aizoides</i>	.	.	.	.	.	.	.	.	.	.	II +	.	.	II +	II +1	IV	+1	IV	3	V	+2		
	<i>Aster bellidiastrum</i>	.	.	.	.	.	.	.	.	.	.	II +	.	.	IV	r-1	V	+ IV	+2	IV	+	II +		
	<i>Tussilago farfara</i>	.	.	.	.	.	.	.	.	.	.	II +	.	.	.	IV	+ IV	+ III +	II +	.	.	.		
	<i>Tofieldia calyculata</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	V	1-2	V	+1	II +	.	.	I		
	<i>Carex flava</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	V	1-2	V	+1	II +	.	.	.		
	IV - Card. + IV - Crat. V - Mont.	<i>Alchemilla vulgaris ssp. alpestris</i>	.	.	.	.	.	.	.	II	1-2	V	+1	II	+2	IV	+1	II	.	.	IV	+1	II +	
<i>Viola biflora</i>		.	.	.	.	.	.	.	I +	IV	+1	V	+2	.	.	V	r-1	.	IV	+1	.	I		
<i>Chaerophyllum hirsutum</i>		.	.	.	.	.	.	.	I +	IV	+1	III	1-2	III +1	.	.	V	1-2	.	.	.	.		
A - Alpean	<i>Poa alpina</i>	.	.	.	.	.	.	.	II +	.	IV	+1	.	I	.	.	.	II +	III +	.	.			
	<i>Deschampsia caespitosa var. alpina</i>	.	.	.	.	1	III +	I +	III +	.	V	+2	IV	+2	IV	+2	III +1	II	+1	IV	1	II +1		
	<i>Poa annua ssp. varia</i>	.	.	.	II +	.	.	.	V	+2	.	.	.	II +	.	III +1	.	.	.	.	.	III +1		
	<i>Ranunculus acris ssp. alpinus</i>	.	I	.	II 1	.	.	.	.	.	.	.	.	III 1-3	.	.	.	.	.	II +	.	.		
	<i>Agrostis stolonifera var. natans</i>	IV	1-3	I	II +	III +	.	IV	+2	III +1	.	.	.	.	.	.	II 1	IV	+1	V	+2	IV	1-2	
Ag.	<i>Crepis paludosa</i>	.	II +	II +	.	.	.	.	.	.	.	.	.	.	.	V	r-2	III +1	II 1	.	.	.		
	<i>Glyceria plicata</i>	.	.	IV	1	II +	1	.	.	.	.	.	.	III 2	.	.	IV	1	.	.	.	.		

VEGETATIETABEL II - EUROPESE GLYCERIEË - SPARGANION - GENSENSCHAPPEN

VERBOND (ALLIANCE, ALLIANCE)		GLYCERIEË - SPARGANION																		
ASSOCIATIE (ASSOCIATION, ASSOCIATION)		SCROPHULARIEË - GLYCERINIUM Plicatæ													S.-G. fl.			HELOSCADIETUM NdbiFlori		
Number (number, number)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Aerial species (number of records, quant.d.collected)	1	6	7	6	8	14	6	9	9	5	7	4	10	4	1	4	-	22	4	1
Author (author, author)	Lohm	Holl	Libb	Libb	Tux	Tux	Roch	Koek	Buk	Schw	Schw	Maas	Maas	Wenth	Lebr	BB,Tux	Choua	BB	Litt	BB
Location (region, region)	Höxt	Boist	Falst	Meus	NDal	NDal	Kais	Li ab	Sau 1	Aken	Hoh V	Ned	Ned	N, & Li	Belg	Ierl	Fra	2 Fr	Corc	Mar
Longitude (altitude, altitude) (m)									300		180	20	5	100			300		480	1300
Date (date, date)	1952	1936	1929	1937	1937	1937	1951	1919-124	1937	1932	1938	1956	1956	1942	1955	1949	1925	1951	1928	1924
6 - Parn.	<i>Phalaris arundinacea</i>	1.2	II 2	V ++2		IV ++3	V ++3		IV ++1		I +					++2	II 3		III +	
	<i>Alisma plantago-aquatica</i>					I +	II ++1		III+-1	II +	I +		II ++3					III +		
	<i>Phragmites communis</i>			II ++1	V ++1	II 2	II ++1	IV 3	III +	I +	III+-2	I 2						I +		
	<i>Equisetum fluviatile</i>			I 1	III +		I +		I +		I +			II ++1						
	<i>Glyceria maxima</i>		I 2			I 1	II ++1	I		II 1-2						1.1				
	<i>Oenanthe fistulosa</i>			I 1			II ++2			II ++1				II 1-2					I +	
	<i>Sium latifolium</i>		I 3			I +	I ++1					I 1								
	<i>Sparganium simplex</i>				I 1													II		
	<i>Catabrosa aquatica</i>							II 1						II						
7 - M	<i>Nasturtium peccabunga</i>	++2	II 1	IV ++4	V ++2	V ++2	IV ++2	IV ++3	III+-1	IV ++1	V ++3	V ++3	V 2-3	IV ++4	III +				I +	
	<i>Veronica officinalis</i>	2.3	V 1-5		III2-5	I +	II ++3		III1-3	V ++3	IV ++3	IV 2-5		V 1-5		4.4	IV ++4		IV 1	V 2-4
	<i>Glyceria fluitans</i>		I 2	V 1-2	V ++1		IV ++2		III 1-2	IV ++2	IV ++2	IV ++1		V 1-3	V ++1			III	IV 1	
	<i>Veronica anagallis-aquatica</i>			I +	V ++3	II ++2	III+-3	I +	III+-1	II +				II 2		3.3			IV 1	IV +
	<i>Sium erectum</i>	2.3	IV2-4	V ++5	IV ++4	IV ++5	V 1-4	III+-4	II 1	IV 1-4	II 1-4	I 1	V 2-3	V 1-5					III2-3	
	<i>Scrophularia alata</i>		I +	IV ++2	I 1	IV ++1		III +	I +	II ++1	II ++1	I 1	IV ++2		(III+)				II +	
	<i>Sparganium erectum ssp. neglectum</i>	2.3		III+-2		IV 1-3	IV ++3	III	V ++3	I 2	III1-2	II 1-2		III1-2	II +				IV 2	
	<i>Glyceria plicata</i>					IV ++3	IV ++4	II 2-4	IV ++1		II 1-2	IV ++3		II +		1.2	II +			
8 - M fl.	<i>Nasturtium microphyllum</i>													II +						
8 - M fl.	<i>Epilobium hirsutum</i>		I 2	V ++3	II 1	IV ++3	II ++1	IV		III+-4	I +	II +		I +						
8 - M fl.	<i>Scirpus sylvaticus</i>		III+-2	II ++1	II ++1		II 1		III+-1	I +		II ++2								
8 - M fl.	<i>Equisetum palustre</i>			II +	I +	III+-1				I 1	I 2		II 1-2							
	<i>Juncus inflexus</i>			V ++1		IV ++3				II +	III+-1									
	<i>Valeriana officinalis</i>		I +	I +		II +				I +										
	<i>Hypericum tetrapterum</i>									I +										
9 - M fl.	<i>Apium nodiflorum</i>									I 1	I 1	II 3	I 2	V ++4		1.2	IV 1-3	IV	III 3	V ++3
9 - M fl.	<i>Cyperus badius</i>																		II ++1	II 1
	<i>Callitriche obtusangula</i>																		III1-2	
	<i>Ranunculus ophioglossifolius</i>																		I 4	
10 - M fl.	<i>Lemna minor</i>								III+-2			I +	II +	IV ++4	II +			II		IV ++2
	<i>Polygonum amphibium</i>					II +					I +					II 1		I +		
11 - M fl.	<i>Stellaria alaina</i>												IV ++1	II 1		II +			I	
	<i>Montia fontana ssp. rivularis</i>												II 1-2			II				IV ++3
12 - M fl.	<i>Polygonum hydropiper</i>												I 2	II +						
13 - M fl.	<i>Mentha aquatica</i>	1.2	I 3	IV ++1	IV ++2	IV ++1	V ++2	III		V ++2	II +		III+-1	II +		++2	III 2		III 1	
	<i>Myosotis palustris</i>	++2	II ++2	V ++3	IV ++2	III+-1			II +	III+	II +		III+-1	III+-2		1.2	II +	V		
	<i>Epilobium parviflorum</i>		I 2	III +	IV 1-2	IV ++3			I +	IV ++2	II +		III+-1	II +						
	<i>Ranunculus repens</i>			III+-1		II ++1			I +	II +	III +		III +	I +					III1-2	
	<i>Callitha palustris</i>		III+-2	I +					II +		I +		II +	I +	II +				II +	
	<i>Iris pseudacorus</i>					II +	II				II +		I 1						III+-1	
	<i>Rumex conglomeratus</i>			III+-1						III +	IV ++1	IV +							III +	
	<i>Filipendula ulmaria</i>		III+-1							II +	I +	II +			II					
	<i>Lythrum salicaria</i>				I +	II +				III +									II +	
	<i>Rumex crispus</i>					II +				I +						II +				
	<i>Lycopus europaeus</i>			III+-1								III +							I +	
	<i>Callitriche spec.</i>													IV 1-3				IV		

## VEGETATIEBEL, III - SPARGANIETO - GLYCERIETUM FLUITANTIS EN SCROPHULARIETO-GLYCERIETUM Plicatae IN NEDERLANDSE BRONNEN EN BRONBEKEN

ASSOCIATIE (ASSOCIATION, ASSOCIATION)		SPARGANIETO - GLYCERIETUM FLUITANTIS										SCROPHULARIETO-GLYCERIETUM Plicatae				8 - 8 fl.	8 - 8 pl.				
SUBASSOCIATIE (SUBASSOCIATION, SUBASSOCIATION)		TYPICUS										BTD.				KONTOURTOEGE ASSOCIATIE				1E/m10	1E/m14
Opname nummer (record-number, num.d.rolree)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	1E/m10	1E/m14				
Aantal opnamen (number of records, quant.d.rolrees)		9-56	9-56	6-44	7-56	4-57	6-56	9-56	6-56	9-56	9-56	5-56	7-56	6-56	7-56	10	4				
Datum (date, date)		D, Ma	D, Ge	T, Ma	T, Vri	B, Dlv	Mo, B	V, Pb	V, Leu	V, Be	V, Re	V, Mi	L, Neu	L, No	L, Ce						
Landstrook (region, région)		30	45	50	40	5	30	25	20	20	20	20	100	120	160						
Zeehoogte (altitude, altitude) (m)		30	15	20	20	20	4	5	20	40	100	15	10	10	5						
Proefoppervlakte (surface, surface) (m <sup>2</sup> )		7.0	7.0		7.0		6.5	6.2	6.5	6.4	6.5	7.5	7.5	8.0	8.0						
pH water (pH water, pH de l'eau)		-	-	-	-	-	202	173	-	145	109	312	-	-	374						
Elektr. gel. verm. (electr. cond., cond. elect.) (K <sub>15</sub> 116°)		-	-	-	-	-	4.9	3.4	-	2.4	1.9	7.4	-	-	11.1						
Totale hardheid (total hardness, dureté totale) (DB)		-	-	-	-	-	31.4	17.9	-	11.0	8.8	43.6	-	-	75.5						
Ca <sup>++</sup> (mg/l)		-	-	-	-	-	3.4	3.9	-	3.7	2.9	5.5	-	-	2.2						
Mg <sup>++</sup> (mg/l)		-	-	-	-	-	sp	15.4	-	20	3.4	8.6	-	-	sp						
Waterdiepte (depth of water, profond.d.courant) (cm)		30	20	-	10	10	10	10	50	50	50	5	5	5	5						
Stroomsnelheid (current-speed, rapid.d.courant) (cm/s)		80	100	-	60	50	50	80	30	25	25	40	100	50	100						
Bed. kruidlaag (cover herb-layer, couvur.d.herbes) (%)		100	50	100	80	30	75	90	60	90	60	90	30	75	50						
E-Phragm.	HeGrh	Equisetum fluviatile	.	.	+.2	.	.	+.1	.	.	1.1	.	.	.	.	30	.				
	HeHs	Oenanthe fistulosa	.	.	1.2	.	.	.	2.3	.	.	.	.	.	.	20	.				
V - 00	HeHs	Sium erectum	2.2	2.3	5.5	4.5	1.2	1.1	.	1.2	5.5	.	2.2	3.3	2.3	3.3	100				
	HeChr	Veronica beccabunga	1.2	1.2	1.2	.	+.2	2.2	4.3	.	.	+.2	2.2	+.2	1.3	+.2	70				
	HeGrh	Sparganium erectum ssp. neglectum	2.2	1.1	.	.	.	.	.	.	1.1	2.1	1.1	.	.	.	50				
	HeHs	Nasturtium microphyllum	4.5	.	.	.	.	4.5	.	.	.	.	.	+.2	.	.	20				
	HeHs	Apium nodiflorum	.	.	.	.	.	.	.	.	.	2.3	3.3	.	.	.	10				
	HeChr	Veronica anagallis-aquatica	.	.	.	2.3	.	.	.	.	.	2.3	.	.	.	.	20				
0A-00 fl.	Hy ny	Glyceria fluitans	2.2	2.2	1.3	1.2	1.2	1.2	3.3	2.2	2.2	2.2	.	.	.	100	.				
	Hy ny	Callitriche spec. (val. C. hamulata)	2.2	2.2	.	1.2	.	.	2.2	2.2	1.2	3.3	.	.	.	70	.				
	Hy ny	Agrostis stolonifera var. natans	.	.	.	1.2	.	1.2	2.2	.	.	+.2	.	.	.	40	.				
B - 00, tevens	HeHs-Chr	Stellaria alaina	.	.	1.1	1.3	.	1.2	+.2	+.2	.	+.2	.	.	.	60	.				
	HeHs	Epilobium obscurum	.	.	1.2	.	.	1.2	+.2	.	+.1	.	.	.	.	40	.				
0A-00 fl.	HeChr	Montia fontana ssp. rivularis	.	.	.	.	.	2.2	.	.	1.2	.	.	.	.	20	.				
0A-00 fl.	HeT	Bidens cernuus	.	.	.	.	.	2.2	.	.	.	.	.	.	.	10	.				
	bid.	HeT	Mimulus moschatus	.	.	.	.	3.3	.	.	.	.	.	.	.	10	.				
		HeT	Polygonum hydropiper	.	.	.	.	2.2	.	.	.	.	.	.	.	10	.				
	ras.	Hy ny	Ranunculus aquatilis	.	.	.	.	.	.	2.2	1.2	3.3	.	.	.	30	.				
0A-00 pl.	Hy ny	Glyceria plicata	.	.	.	.	.	.	.	.	.	+.2	+.2	.	1.2	.	75				
	HeHs	Scrophularia balbisii	.	.	.	.	.	.	.	.	.	.	.	+.1	+.2	.	50				
	HeHs	Scrophularia neesii	.	.	.	.	.	.	.	.	.	2.2	.	.	.	.	25				
E - 00, tevens	BrHyr	Brachythecium rivulare	.	.	.	.	.	.	.	.	.	+.2	+.2	1.2	+.2	.	100				
	0A-00 pl.	BrHyr	Cratoneuron filicinum	.	.	.	.	.	.	.	.	1.2	+.2	+.2	+.2	.	100				
00g.	Hy n	Lemna minor	.	2.3	1.3	.	1.2	4.5	.	+.2	.	1.2	.	.	+.2	.	60				
	HeHs	Mentha aquatica	1.2	+.2	.	.	.	.	.	+.2	.	.	.	+.2	.	1.2	30				
	HeChr	Myosotis palustris	1.2	.	2.2	.	.	.	.	+.2	.	+.2	1.2	+.2	.	.	40				
	HeHs	Epilobium parviflorum	.	.	+.1	+.2	.	.	.	+.2	.	.	.	.	+.2	.	30				



VEGETATIETABEL V - PHILONOTIS FONTANAE - MONTIETUM

SUBASSOCIATIE (SUBASSOCIATION, SOUS-ASSOCIATION)	VERONICETOBUM																PEPLETOSUM					RANUNCULETOSUM AQUATILIS					WYVAL.	PEPL.	RAN.	± VERONIC.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25							
Openes grasland (reorder-number, mm-d.rievd)																										25		7				
Aantal soorten (number of records, quant.d.rievd)																										Maas	?	1938				
Auteur (author, auteur)																										1955-1956	Chouard	Schwick				
Datum (date, date)																										Vel, Zw	Brigueil	Hohe Venn				
Landstrook (region, région)																										15 - 65	-	280 - 620				
Kampegte (altitude, altitude) (m)																										1	-	-				
Expositie (exposition, exposition)																										1	-	-				
Helling (gradient, inclinaison) (gr)																										1	-	-				
Plantegroei (cover tree-layer, reccover.d.arbores) (%)																										1	-	-				
Plantegroei (cover herb-layer, reccover.d.herbes) (%)																										1	-	-				
Plantegroei (cover moss-layer, reccover.d.mosses) (%)																										1	-	-				
pH water (pH water, pH de l'eau)																										1	-	-				
Watergehalte (depth of water, profund.d.coverant) (cm)																										1	-	-				
Stroomingssnelheid (current-speed, rapid.d.coverant) (cm/s)																										1	-	-				
Temperatuur lucht (air-temp., temp.de l'air) (°C)																										1	-	-				
Temperatuur water (water-temp., temp.de l'eau) (°C)																										1	-	-				
O <sub>2</sub> -gehalte (O <sub>2</sub> -perc., teneur en O <sub>2</sub> ) (mg/l)																										1	-	-				
Verandingsgraad O <sub>2</sub> (water, perc. O <sub>2</sub> , pour.d.coverant, O <sub>2</sub> ) (%)																										1	-	-				
V - SC	BrChr	Brachythecium rivulare																								12	+	-	-			
SC	HeChr	Cardamine amara																								12	+	-	-			
	HeHe-Chr	Stellaria alpine																								88	+5	40	20	14	+	
	HeHe	Epilobium obscurum																								64	+2	-	-	57	+2	
	HeHe	Epilobium obscurum x palustre																								4	+	-	-	-	-	
V - Sect.,	HeChr	Montia fontana ssp. rivularis f. riv.																								84	1-5	50	40	100	+5	
tevens	BrChr	Philonotis fontana																								22	+2	-	-	43	1-2	
S. s. lok.		Mitrella paludosa																								12	+	-	-	-	-	
	HeChr	Montia fontana ssp. fontana v. font.																								8	1	-	-	-	-	
	Elys	Cardamine pratensis var. hayneana																								4	3	-	-	-	-	
SV - Sect.	Kyn	Callitriche baulata																								32	1-4	-	-	14	4	
	Kyn	Callitriche stagnalis (?)																								24	2-4	-	-	-	-	
	BrChr	Marchantia polymorpha																								16	+	-	-	-	-	
	HeHe	Galium pal. ssp. elongatum f. maximum																								12	1-4	-	-	-	-	
48-PM var.	HeChr	Veronica beccabunga																								32	+4	-	-	29	+	
(V - 88)	HeChr	Veronica anagallis-aquatica																								16	1-3	-	-	-	-	
68-PM popl.	T	Pepis portula																								16	+3	-	-	20	-	
(A - 18)	T	Isolepis setacea																								12	+1	90	-	-	-	
	Chr	Sagina procumbens																								12	+	-	-	-	-	
	T	Juncus bufonius																								8	1	20	-	-	-	
68-PM ran.	Kyn	Ranunculus aquatilis																								16	1-4	-	-	-	-	
	Elys-a	Juncus bulbosus ssp. fluitans																								4	2	-	-	10	-	
	Kyn	Ranunculus hederaceus																								40	-	-	-	14	+	
	Elys	Lemna minor																								20	+3	-	-	30	-	
	BrChr	Phragmites communis var. obscurus (+S. cuspid.)																								8	1-3	-	-	-	-	
	HeT	Polygonum hydropiper																								56	1-4	10	-	-	-	
68-PM popl.	HeT	Bidens tripartita																								32	+3	-	-	-	-	
(A - 18)	HeT	Horippa islandica																								12	+1	-	-	-	-	
	HeT	Bidens cornuta																								4	2	-	-	-	-	
	Chr	Ranunculus repens																								52	+2	-	-	-	-	
	He	Galium palustre																								36	+1	-	-	-	-	
	He	Ranunculus flammula																								36	+1	-	-	40	29	+1
	He	Holcus lanatus																								28	+1	-	-	-	-	
	HeHe	Mentha aquatica																								24	+2	-	-	-	-	
	He	Cardamine pratensis																								20	+1	-	-	-	-	
	BrChr	Brachythecium rutabulum																								16	+	-	-	14	1	
	He	Rusac acetosa																								12	+1	-	-	-	-	
	HeHe	Epilobium palustre																								8	+	-	-	57	+	
	HeHe	Epilobium parviflorum																								8	+	-	-	-	-	
	HeGrh	Equisetum fluviale																								20	+1	-	-	-	-	
V - 88	Kyn	Glyceria fluitans																								56	+4	-	-	50	57	+2
	Kyn	Agrostis stolonifera var. matans (sw)																								48	+3	-	-	80	-	
	HeHe	Apium nodiflorum																								12	2	-	-	-	-	
	Kyn	Glyceria plicata																								12	3	-	-	-	43	+1
	HeHe	Sium erectum																								8	+1	-	-	-	-	
	HeGrh	Sparganium erectum ssp. neglectum																								8	1	-	-	-	-	
pop.	HeChr	Nyctotis palustris																								36	+2	-	-	14	1	

## VEGETATIETABEL VI - ISOLEPETO - STELLARIETUM PHILONOTETOSUM FONTANAE

SUBASSOCIATIE (SUBASSOCIATION, SOUS-ASSOCIATION)		1. - S. PHILONOTETOSUM FONTANAE								
VARIANT (VARIANT, VARIANTE)		ELARIA PUBILLA			ACROCLADIUM CUSP.			HYPMN. ARC.		
VICARIANT (VICARIANT, VICARIANTE)		PFLANZENPORTALE								
Opname nummer (record-number, nos. d. relevé)		1	2	3	4	5	6	7		
Datum (date, date)		7-156	7-156	7-156	8-156	9-156	9-156	9-156		
Landtrek (region, région)		T, Hel	T, Ka	T, Ka	T, Spr	V, Pb	V, Rb	Sau		
Zeehoogte (altitude, altitude) (m)		50	30	30	40	25	15	450		
Expositie (exposition, exposition)		Z	Z	W	Z	NW	ZW	2W		
Helling (gradient, inclination) (°)		75	75	80	60	5	5	5		
Protoprofiel (surface, surface) (m <sup>2</sup> )		3	5	1	3	6	2	2		
Bed. kruidlaag (cover herb-layer, recouvr. d. herbes) (%)		50	75	75	75	100	75	60		
Bed. moslaag (cover moss-layer, recouvr. d. mousses) (%)		50	25	50	50	75	50	75		
pH water (pH water, pH de l'eau)		7.0	-	-	6.0	6.2	6.5	7.0		
Bodemprofiel (soil-profile, profil de sol)		H Lz	H s	H s	H s	H s	H s	H Lz		
Temperatuur lucht (air-temp., temp. de l'air) (°C)		-	-	-	25.0	20.3	15.0	-		
Temperatuur bodem (soil-temp., temp. de sol) (°C)		-	-	-	21.8	19.0	14.5	-		
V. vas. flav.	T	Juncus bufonius	2.2	3.3	1.2	4.3	1.2	2.2	2.2	
	Chs	Sagina procumbens	3.3	3.2	1.2	3.2	2.2	2.2	1.2	
	T	Juncus tenuis	+2	+1	.	+2	.	.	.	
	F	Paplia portula	.	+2	1.2	2.2	.	.	.	
	Hr	Plantago major var. intermedia	.	.	+1	.	.	.	.	
	Chr	Veronica serpyllifolia	.	+2	.	.	.	+1	.	
A - IS	T	Isolepis setacea	1.2	1.2	.	2.2	3.2	3.2	2.2	
	Es	Stellaria alina	2.2	1.2	.	2.2	1.2	1.2	2.2	
44 - IS 9911	Es	Epilobium obscurum	.	1.1	.	+1	+1	1.1	1.1	
	BrChp	Philonotis fontana	2.2	.	2.3	3.3	2.2	1.2	2.2	
	Es	Montia fontana ssp. rivularis f. minor	1.2	1.2	.	1.2	1.2	3.3	.	
	BrChr	Brachythecium rutabulum	+2	1.2	.	.	+2	+2	.	
	Es	Glyceria fluitans	.	.	.	.	1.2	2.2	.	
	Chr	Veronica beccabunga	.	.	.	.	+2	.	1.2	
	Es	Apium nodiflorum	.	.	.	.	.	1.2	.	
	Ht	Mitrella paludosa	.	.	.	.	+1	.	.	
	Es	Alchemilla vulgaris ssp. alpestris	.	.	.	.	.	.	+1	
	BrChr	Brachythecium rivulare	.	.	.	.	.	.	+1	
Hr	Cardamine amara	.	.	.	.	.	.	+2		
d. var. Sissie	BrHt	Sisela pusilla	2.2	1.2	2.3	1.2	.	.	.	
	BrChr	Calliergon giganteum	.	+1	+1	+2	.	.	.	
	BrHt	Pellia fabroniana	+2	.	1.2	1.2	.	.	.	
	BrChp	Atrichum undulatum	.	.	2.2	.	.	.	.	
	BrHr	Mnium rostratum	.	+2	.	1.1	.	.	.	
	BrChm	Physcomitrium pyriforme	3.3	2.3	.	.	.	.	.	
	BrChm	Weberia annotina	.	.	1.2	+2	.	.	.	
	BrChr	Acrocladium cuspidatum	.	.	.	.	4.5	3.5	4.5	
d. var. Acrocl.	Es	Carex echinata	.	.	.	.	1.2	.	+2	
	Es	Cirsium palustre	.	.	.	.	.	+1	+1	
	Grh	Juncus articulatus	.	.	.	.	1.2	.	1.2	
	Es	Juncus bulbosus	.	.	.	.	+2	+2	.	
	Es	Holcus lanatus	.	.	.	.	1.2	+2	.	
	T	Poa annua	.	.	.	.	2.2	1.2	.	
	BrChr	Hypnum arotatum	.	.	.	.	.	.	2.2	
	Sed.	T	Polygonum hydropiper	1.2	1.2	1.2	1.1	1.1	+2	.
		Chr	Ranunculus repens	1.2	.	1.2	.	1.2	1.2	1.2
		Chr	Trifolium repens	2.2	.	.	1.1	3.3	2.2	1.2
Es		Cardamine pratensis	.	1.1	.	+1	.	.	1.1	
Hr		Frunella vulgaris	1.2	1.2	+1	.	1.1	.	.	
Es		Galium palustre	.	.	.	+2	2.2	+2	.	
Es		Lotus uliginosus	+2	.	+2	.	+2	.	.	
BrChr		Rhynchospora squarrosus	+2	.	+2	.	+2	.	.	
Hr		Leontodon autumnalis	.	.	+1	.	.	+1	.	
Es		Rumex acetosa	.	.	+1	.	+1	.	.	







VEGETATIETABEL IX - PELLIEUO - CONOCEPHALUM

Opname nummer (recording-number, num.d.rolof)		1	2	3	4	5	6	
Datum (date, date)		6-1-38	4-1-56	4-1-56	4-1-56	5-1-56	6-1-56	
Landstreek (region, région)		Dr	T, Bla	T, Bet	T, Els	B, Ho	L, Bl	
Zaaihoogte (altitude, altitude) (m)		-	45	40	35	10	130	
Expositie (exposition, exposition)		-	NW	N	NW	N	NO	
Helling (gradient, inclination) (gr)		80	80	80	80	80	80	
Proefoppervlakte (surface, surface) (m <sup>2</sup> )		6	9	5	3	3	3	
Bod. boomlaag (cover tree-layer, remane.d. arbres) (%)		25	50	75	50	40	5	
Bod. kruidlaag (cover herb-layer, remane.d. herbes) (%)		40	5	30	20	10	10	
Bod. moslaag (cover moss-layer, remane.d. mousses) (%)		-	95	70	70	95	40	
pH water (pH water, pH de l'eau)		-	7.0	-	7.0	-	8.0	
Elektr. gel. verm. (electr. cond., cond. élect.) (K <sub>18</sub> x 10 <sup>6</sup> )		-	287	-	-	327	-	
Totale hardheid (total hardness, dureté totale) (DO)		-	5.0	-	-	8.0	-	
Ca <sup>++</sup> (mg/l)		-	24.0	-	-	48.9	-	
Mg <sup>++</sup> (mg/l)		-	7.1	-	-	4.9	-	
NO <sub>3</sub> <sup>-</sup> (mg/l)		-	3.6	-	-	sp	-	
Stroom snelheid (current-speed, rapid.d.courant) (cm/s)		-	60	-	50	40	100	
Temperatuur lucht (air-temp., temp. de l'air) (°C)		-	8.4	-	-	16.3	-	
Temperatuur water (water-temp., temp. de l'eau) (°C)		-	7.8	-	-	13.0	-	
Temperatuur bodem (soil-temp., temp. du sol) (°C)		-	5.8	-	-	9.0	-	
Bodemprofiel (soil-profile, profil du sol)		-	LZ	LZ	LZ	VZ	LZ	
E - BC	Her	Cardamine amara	+2	.	1.2	1.2	+2	
	Chr	Chrysosplenium alternifolium (lok.)	1.2	+2	1.2	1.2	+2	
B - BC	Chr	Chrysosplenium oppositifolium (lok.)	1.2	+2	.	.	.	
	BrChm	Mnium punctatum	.	+2	+1	1.3	2.2	
	BrEyr	Chiloscyphus rivularis	.	2.2	+2	2.2	+2	
	Es	Epilobium obscurum	.	+1	.	+1	1.2	
4B-BC/8-CC	Es	Stellaria alaine	+1	+2	.	.	.	
	BrEt	Pellia epiphylla	2.2	4.4	.	1.2	2.2	
A-PCe lok.	BrEt	Marchantia polymorpha	.	.	.	+2	+2	
	BrEt	Conocephalum conicum	2.2	3.4	3.4	3.3	4.4	
Seg. recht	BrChr	Eurynochium praelongum (+ v.stok.)	+2	+2	+2	+2	2.2	
	Es	Filipendula ulmaria	+1	+1	1.1	+2	+1	
	Es	Caltha palustris	.	+1	+1	+2	+1	
	Es	Valeriana officinalis	.	+1	1.1	1.2	1.1	
	BrChr	Brachythecium rutabulum	.	+2	+1	1.3	1.2	
	BrChm	Mnium hornum	.	1.3	2.2	1.2	1.2	
	BrEr	Plagiothecium denticulatum	.	+3	.	+2	+2	
	Her	Urtica dioica	2.3	.	+1	.	+1	
	Es	Rumex acetosa	.	+1	.	+1	+2	
	Es	Angelica sylvestris	.	+1	.	.	+1	
	Es	Athyrium filix-femina	2.2	.	.	.	1.2	
	Es	Cardamine pratensis	.	.	.	+1	+1	
	Es	Epilobium palustre	.	+1	.	+1	.	
	Es	Glyceria plicata	.	.	.	+2	+2	
	BrEr	Lophocolea bidentata	.	+1	+2	.	.	
	B-PP seg.	Grh	Anemone nemorosa	3.3	+2	1.2	.	1.2
		Er	Prisula elatior	.	+1	1.1	+1	+1
Grh		Adoxa moschatellina	+2	1.2	1.2	.	+2	
Her		Aegopodium podagraria	.	+2	+2	+1	+1	
Gb		Ranunculus ficaria	.	+2	2.2	.	2.2	
Es		Anthriscus sylvestris	+1	.	.	+1	+1	
Es		Melandrium rubrum	+1	.	.	.	+1	
Er		Taraxacum vulgare	.	+1	+1	.	+1	
BrChp		Atrichum undulatum	.	+2	.	.	+2	
Chr		Glechoma hederacea	.	+1	.	.	+2	
Chr		Lamium galeobdolon	.	+1	+1	.	.	
BrChm		Mnium undulatum	.	.	+2	.	+2	
Es	Ranunculus auricomus	.	.	+2	.	1.2		

## VEGETATIE-TABEL X - TRICHOCLĒTO - SPHAGNETUM

SUBASSOCIATIE (SUBASSOCIATION, SOUS-ASSOCIATION) FACIES (FACIES, FACIES)	PELLIA EPIPHYLLA F. UNDLATA							CARDAMINE AMARA							TOTAAL	EUKHYNCHIUM PRAEL.												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	F	D	16	17	18	19						
Oopenaar (record-number, non-d. relev)																												
Datum (date, date)	9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56 9-'56																											
Landstrook (region, rġion)	Tau Tau Tau Tau Elf Sau Sau Sau Sau Sau Sau Sau Sau Sau Sau																											
Zeehoogte (altitude, altitude) (m)	600 575 575 500 650 680 450 700 725 675 725 700 700 710 710																											
Expositie (exposition, exposition)	20 2 20 NW 20 ZW 2W NO 20 NO 20 20 N W W																											
Helling (gradient, inclination) (gr)	10 5 5 10 10 10 5 5 5 5 3 5 5 5 5																											
Profopoverlaakte (surface, surface) (m <sup>2</sup> )	5 10 10 10 3 100 25 18 5 24 20 100 16 4 10 24																											
Sed. boomlaag (cover tree-layer, recouv.d. arbres) (S)	30 80 30 75 50 50 80 30 70 30 30 40 40 35 40																											
Sed. kruidlaag (cover herb-layer, recouv.d. herbes) (S)	30 50 60 60 75 80 40 100 95 100 95 100 100 100 100																											
Sed. mosselaag (cover moss-layer, recouv.d. mousses) (S)	40 50 60 25 75 50 60 30 60 40 75 75 50 50 90																											
pH water (pH water, pH de l'eau)	5.5 5.5 5.0 6.0 5.5 5.5 6.0 7.0 6.0 6.5 6.0 7.0 6.5 6.5																											
Waterdiepte (depth of water, profund.d. courant) (cm)	3 2 5 3 3 2 1 3 5 3 1 1 5 2 2																											
Straalingsnelheid (current-speed, rapid.d. courant) (cm/s)	30 20 30 40 20 20 30 30 50 40 20 20 20 10 30																											
4 - MC	BrHyr	Brachythecium rivulare																						53	+	+	+	1
	HeChr	Cardamine amara																						47	+	+		
6 - MC	HeSaChr	Stellaria alaina																						53	+			
	HeSa	Epilobium obscurum																						47	+			
	BrHyr	Diobelon squarrosulum																						20	+			
7 - Card.	HeChr	Chrysoplenium oppositifolium																						73	1-4		2.2	
	BrHyr	Mnium punctatum																						73	+	+	2.2	
	BrHrn	Pellia neesiana f. undulata																						53	+	+		
	BrHrn	Pellia epiphylla f. undulata																						47	+	+		
	BrHyr	Chiloscyphus rivularis																						27	+	+		
4 - TB	BrChr	Trichocolea tomentella																						67	+	+	3.3	
	BrChm	Hookeria lucens																						40	+	+		
	BrChs	Sphagnum teres f. squarrosulum																						33	+	+		
68 - TB ps	BrChp	Polytrichum commune																						60	+	+		
	BrHrn	Pellia epiphylla f. undulata																						47	+	+		
	BrHrn	Riccardia pinguis (lok.)																						20	+			
68 - TB ps	Grh	Equisetum sylvaticum																						60	+	+		
	HeChr	Cardamine amara																						47	+			
	BrHrn	Pellia neesiana f. undulata																						53	+	+		
	He	Rumex acetosa (lok.)																						27	+	+		
	HeChr	Myosotis palustris (lok.)																						20	+	+		
68 - TB ps	BrChm	Plagiothecium asplenoides																						7	+			
(loc.)	BrHr	Calypogeia trichomania																						2	+	1.2	1.2	
	BrChr	Cirrhiphyllum piliferum																						1	+	1.2	2.2	
	BrChr	Eukhynchium praelongum																						1	+	1.2	2.2	
	BrHr	Mnium rostratum																						1	+	1.2	2.2	
	BrHr	Plagiothecium denticulatum																						1	+	1.2	2.2	
	BrChm	Rhodobryum adianthoides																						1	+	1.2	2.2	
	BrChm	Fissidens adianthoides																						1	+	1.2	2.2	
	BrChr	Rhytidiadelphus squarrosus																						1	+	1.2	2.2	
68 - TB	BrChs	Sphagnum recurvum var. mucronatum																						100	1-5			
4 - CC	BrChs	Sphagnum palustre f. squarrosulum																						93	+	1.2		
	He	Luzula sylvatica																						73	+			
	BrHyr	Scapania obliqua																						73	1-3			
	He	Viola palustris																						67	+			
	He	Valeriana dioica																						33	+			
	BrChs	Sphagnum squarrosulum																						33	+			
	He	Calamagrostis canescens																						27	+		1.2	
	He	Dryopteris austr. esp. eu-spinulosa																						27	+		1.1	
	BrChs	Sphagnum palustre																						27	+			
	Hryn	Glyceria fluitans (zwak)																						20	+			
d schadel	He	Athyrium filix-femina																						80	+	1.1	1.1	
	BrChp	Mnium hornum																						73	+	1.2	1.2	
	Chr	Lysimachia nemorus																						67	+	2.2	1.2	
	BrChr	Thuidium tamariscinum																						67	+	3.3	2.2	
	Hr	Oxalis acetosella																						40	+	1.2	1.2	
	He	Carex flexata																						27	+	1.2	1.2	
	BrChm	Mnium undulatum																						27	+	1.2	1.2	
d wecht	Chr	Ajuga reptans																						87	+	1.2	1.2	
	Chr	Ranunculus repens																						87	+	1.2	1.2	
	He	Crepis paludosa																						87	+	1.2	1.2	
	He	Galium palustre																						80	+	1.1	1.1	
	Hryn	Agrostis stolonifera var. natans																						80	+	1.1	1.1	
	He	Juncus effusus																						53	+	1.2	1.2	
	He	Cardamine pratensis																						47	+	1.1	1.1	
	He	Deschampsia cespitosa																						47	+	1.2	1.2	
	He	Caltha palustris																						33	+	1.1	1.1	
	HeSa	Cirsium palustre																						33	+	1.1	1.1	
	HeSa	Epilobium palustre																						27	+			
	BrHr	Lophocolea bidentata																						27	+	1.2	1.2	
	BrChr	Acroccladium ouspidatum																						20	+	1.2	1.2	
	BrHr	Chiloscyphus polyanthus																						20	+	1.2	1.2	

VEGETATIE TABEL XI - CRATONEURUM FILICINAE - CARDAMINUM

SUBASSOCIATIE (SUBASSOCIATION, SOUS-ASSOCIATION)		CHRYSOSPLENIETOSUM										FILIPENDULET.						TOTAAL		
		SCROPH. NEEBII			SCROPHULARIA BALBISII							FILIPENDULET.						P	D	
VICARIANT (VICARIANT, VICARIANTE)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	P	D	
Oppone nummer (reorder-number, num.d.relevé)												Roll	Roll	Roll	Roll	Roll	Libb	R	O	
Auteur (author, auteur)		7-156	7-156	7-156	7-156	7-156	7-156	7-156	7-156	7-156	7-156	5-139	5-139	5-139	3-139	3-139	6-136	E	M	
Datum (date, date)		V,M1	V,M1	V,M1	L,Bal	L,Cot	L,Neu	L,No	L,Ter	L,Wo	L,Wo	Holst	Holst	Holst	Holst	Holst	Plön	E	S	I
Landstrook (region, région)		15	15	15	170	170	100	130	160	190	210	-	-	-	-	-	-	E	N	A
Zeehoogte (altitude, altitude) (m)		WZW	2	O20	2	2	W	2	W	WNW	N	-	-	-	-	-	-	N	A	
Rooptie (exposition, exposition)		2	2	2	5-10	5	10	5	10	3	5	-	-	-	-	-	-	T	N	
Helling (gradient, inclinaison) (gr)		3	10	15	5	10	5	5	2	50	25	-	-	-	-	-	-	I	T	
Proefoppervlakte (surface, surface) (a <sup>2</sup> )		50	25	30	80	35	75	80	75	20	10	-	-	-	-	-	-	E	I	
Bed. boomlaag (cover tree-layer, recouvert.d.arbres) (%)		90	100	75	60	50	90	95	60	100	100	-	-	-	-	-	-	(%)	E	
Bed. kruidlaag (cover herb-layer, recouvert.d.herbes) (%)		10	3	25	30	75	15	25	20	10	2	-	-	-	-	-	-	-	-	-
Bed. moslaag (cover moss-layer, recouvert.d.mosses) (%)		7.5	7.5	7.5	8.0	8.0	8.0	8.0	8.0	7.5	7.5	-	7.2	-	-	-	-	-	-	-
pH water (pH water, pH de l'eau)		253	312	312	374	-	-	-	471	-	-	-	-	-	-	-	-	-	-	-
Elekt. gal. verm. (electr. cond., cond.lectr.) (K <sub>18</sub> x 10 <sup>10</sup> )		5.4	7.4	7.4	11.1	-	-	-	15.0	-	-	-	-	-	6.02	4.61	-	-	-	-
Totale azotheid (total hardness, dureté totale) (D°)		30.8	43.6	43.6	75.5	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-
Ca <sup>++</sup> (mg/l)		4.7	5.5	5.5	2.2	-	-	-	4.3	-	-	-	-	-	-	-	-	-	-	-
Mg <sup>++</sup> (mg/l)		12.6	8.6	8.6	sp.	-	-	-	6.8	-	-	-	-	-	-	-	-	-	-	-
NO <sub>3</sub> <sup>-</sup> (mg/l)		3	5	3	5	10	5	5-10	10	3	3	-	-	-	-	-	-	-	-	-
Stroomdiepte (depth of water, profund.d.courant) (cm)		20	20	20	30	50	50	50	60	30	30	-	-	-	-	-	-	-	-	-
Stroomvoelheid (current-speed, rapid.d.courant) (cm/s)		18.3	23.3	23.3	15.0	-	-	16.3	-	14.0	14.0	-	16.0	13.0	-	-	-	-	-	-
Temperatuur lucht (air-temp., temp.de l'air) (°C)		10.2	10.8	11.8	11.2	-	-	10.4	-	12.6	12.5	-	9.4	8.5	-	-	9.0	-	-	-
Temperatuur water (water-temp., temp.de l'eau) (°C)		5.28	5.60	6.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O <sub>2</sub> -gehalte (O <sub>2</sub> -perc., teneur en O <sub>2</sub> ) (mg/l)		47.1	50.7	63.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Verzadigingssproong O <sub>2</sub> (satur.perc.O <sub>2</sub> , pourc.d.satur.O <sub>2</sub> ) (%)																				
E - MC	HeChr	Cardamine amara	4.5	5.5	3.3	3.3	3.3	5.5	5.5	3.3	3.3	2.2	3.1	3.1	(3,3)	2.3	3.2	5.3	100	2-5
	BrHyr	Brachythecium rivulare	1.2	+2	+2	2.3	3.3	2.2	1.2	2.2	1.2	1.2	.	.	1.2	.	.	.	69	+3
	HeChr	Chrysosplenium oppositifolium	4.5	2.2	3.3	1.2	2.3	.	.	2.2	.	.	+2	1.1	2.2	1.2	1.1	.	69	+4
	HeChr	Chrysosplenium alternifolium	.	+2	+2	1.2	1.3	x2	.	.	.	.	.	.	.	.	.	.	31	+1
V - Crat.	BrHyr	Cratoneurum filicinum(k.s.lok.)	.	.	2.2	1.2	1.3	1.2	1.2	1.2	1.2	5.5	5.5	1.3	2.4	4.5	3.2	75	1-5	
	HeGrh	Equisetum telmateium(k.s.lok.)	.	.	.	1.1	.	.	.	1.3	.	.	.	.	.	.	.	13	1	
dV - Crac.	HeHe	Scrophularia balbisii	.	.	.	+1	+2	.	+1	+1	.	.	.	.	.	.	.	31	+	
	HeHe	Scrophularia neesii	2.2	1.2	3.3	.	.	.	.	.	.	.	.	.	.	.	.	19	1-3	
	HeHe-Chr	Sium erectum	1.2	2.2	.	.	1.3	2.2	2.3	2.3	.	1.3	.	.	.	.	.	44	1-2	
O - MC	HeHe-Chr	Stellaria alsinae	.	+1	.	.	+1	.	.	.	.	+2	+2	.	.	.	.	25	+	
	HeHe	Epilobium obscurum	.	.	+1	.	.	.	.	.	.	.	.	.	.	.	.	6	+	
dV - Cr - Ca III.	He	Filipendula ulmaria	.	.	.	.	.	+1	.	.	.	4.3	5.5	.	1.1	.	2.1	.	31	+5
	He	Caltha palustris	.	+2	.	.	.	.	.	.	.	4.2	3.2	.	2.3	.	.	.	25	+4
	Grh	Equisetum palustre	.	+1	.	.	.	.	.	.	.	+1	2.2	2.1	.	.	.	.	25	+0
	Grh	Equisetum fluviatile	.	.	.	.	.	.	.	.	.	1.1	3.3	.	1.1	2.1	.	.	25	1-3
	He	Poa trivialis	.	.	+2	.	.	.	.	.	.	3.2	1.2	.	.	.	.	.	25	+3
	He	Epilobium hirsutum	.	.	.	.	.	.	.	.	.	2.2	.	+2	.	.	.	1.2	19	+2
	He	Scirpus sylvaticus	.	.	.	.	.	.	.	.	.	+2	2.1	.	.	.	.	.	13	+2
	HeChr	Chrysosplenium oppositifolium	4.5	2.2	3.3	1.2	2.3	.	.	2.2	.	.	+2	1.1	2.2	1.2	1.1	.	69	+4
dV - Cr - Ca chr.	HeChr	Chrysosplenium alternifolium	.	+2	+2	1.2	1.3	r.2	.	.	.	.	.	.	.	.	.	.	31	+1
	BrChr	Eurhynchium praelongum	1.2	.	+2	1.2	1.2	.	.	+2	.	.	.	.	.	.	.	.	31	+1
	BrChm	Maium undulatum	.	.	+2	.	1.2	+2	.	+2	.	.	.	.	.	.	+2	.	31	+1
	T	Geranium robertianum	.	.	.	+2	.	.	.	.	.	.	.	1.1	.	+2	1.1	.	31	+1
dV - Cr - Ca A - PC	HeHr	Urtica dioica	+2	+2	+1	.	1.2	+1	.	.	+2	.	2.2	1.1	1.1	.	.	.	56	+2
	BrHr	Maium affine	.	.	2.3	.	.	.	2.2	+2	2.3	1.2	.	.	.	.	1.2	.	38	+2
	HeHr	Eupatorium cannabinum	.	+1	+1	.	.	.	.	.	.	.	1.3	.	2.1	.	1.1	.	31	+2
Seg.	Chr	Ranunculus repens	+2	.	.	.	1.2	+2	+2	.	1.2	+2	1.1	.	2.2	+1	1.2	+	69	+2
	BrChr-Hyr	Brachythecium rutabulum	1.2	1.2	1.2	1.2	1.2	1.2	+2	+2	1.2	+2	.	.	.	.	.	.	63	+1
	He	Cirsium palustre	.	+1	.	.	+1	.	.	+1	+1	.	.	.	.	.	.	.	31	+
	HeHe	Mentha aquatica	.	.	1.2	.	1.2	.	.	.	2.2	2.2	.	.	.	.	.	.	31	1-2





VEGETATIE-TABEL XVI - MACROPHORBITO - ALNETUM CARDAMINETOSUM

Table with columns for SUBASSOCIATION, VICARIANT, MACROPHORBITO - ALNETUM CARDAMINETOSUM, M.-A. CARDAMINETOSUM, and M.-A. TYPICUM. Rows list various plant species and their distribution across different sites.

Table with columns for vegetation types (Luzuletoetum, Typicum, Caricetum pendulae, Fraxinetum padanum) and species lists (Acer pseudoplatanus, Fraxinus excelsior, Fagus sylvatica, etc.).

