



VEGETATIETABEL II - EUROPESE GLYCERIEÏO - SPARGANION - GENSENSCHAPPEN

VERBOND (ALLIANCE, ALLIANCE)		GLYCERIEÏO - SPARGANION																				
ASSOCIATIE (ASSOCIATION, ASSOCIATION)		SCROPHULARIEÏO - GLYCERINIETUM PLICATAS										S. - G. fl.		HELOSCADIETUM HEDIFLOEI								
Number (number, number)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Areal species (number of records, quant. d. records)		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	
Localities (region, region)		Höxt	Boist	Falst	Hous	NDal	NDal	Kais	Li ab	Sau 1	Aken	Hoh V	Ned	Ned	N, & Li	Belg	Ierl	Fra	2 Fr	Corc	Mar	
Number of sites (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	
S. - 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 +	.	I +	II +-1	.	III+-1	II +	I +	II +-3	.	.	.	.	II F	.	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 +	.	.	.	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	.	.	.	.	.	.	.
	V. - 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 +	.	III 2	.	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 +	+.1	
<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	(III+)	.	.	.	III2-3	.	.	
<i>Scrophularia alata</i>		.	I +	IV +-2	I 1	IV +-1	III +	I +	II +	II +-1	I 1	IV +-2	.	.	.	.	.	.	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 +	.	1,2	II +	.	IV 2	.	
<i>Glyceria plicata</i>		.	.	.	.	IV +-3	IV +-4	II 2-4	IV +-1	.	II 1-2	IV +-3	II +	II 4	.	.	.	.	.	.	.	.
<i>Nasturtium microphyllum</i>		.	.	.	.	.	.	.	.	III+-4	I +	II +	I +	.	.	.	.	.	.	.	.	.
<i>Epilobium hirsutum</i>		.	I 2	V +-3	II 1	IV +-3	II +-1	IV	.	.	I +	II +-2	.	.	I +	.	.	.	.	.	.	.
M. - S. fl.	<i>Scirpus sylvaticus</i>	.	III+-2	II +-1	II +-1	.	II 1	.	III+-1	I +	.	II +-2	.	.	.	.	.	.	.	.	.	
	<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 +	.	.	.	.	.	.	.	.	.	.	.	.
	A. - S. a.	<i>Apium nodiflorum</i>	.	.	.	.	.	.	.	.	I 1	I 1	II 3	I 2	V +-4	1,2	IV 1-3	IV	III 3	V +-3	2,4	
		<i>Cyperus badius</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	II +-1	II 1	.	.
		<i>Callitriche obtusangula</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	III1-2	.	.	.
		<i>Ranunculus ophioglossifolius</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	I 4	.	.	.
	V. - Parn.	<i>Lemna minor</i>	.	.	.	.	.	.	.	III+-2	.	.	I +	II +	IV +-4	II +	.	II	.	IV +-2	.	.
<i>Polygonum amphibium</i>		.	.	.	.	II +	.	.	.	.	I +	.	.	.	II 1	.	I +	.	I +	.	.	
S. - M.	<i>Stellaria alaina</i>	.	.	.	.	.	.	.	.	.	.	.	IV +-1	II 1	.	II +	.	.	I	.	.	
	<i>Montia fontana ssp. rivularis</i>	.	.	.	.	.	.	.	.	.	.	.	II 1-2	.	.	II	.	.	.	IV +-3	.	
V. - M. S.	<i>Polygonum hydropiper</i>	.	.	.	.	.	.	.	III+-2	.	.	III +	.	I 2	II +	.	.	.	.	.	.	
	<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	.	III 1	.	.	
	<i>Epilobium parviflorum</i>	.	I 2	III +	IV 1-2	IV +-3	.	.	I +	IV +-2	II +	III+-1	II +	II +	IV +	.	.	.	.	.	.	
	<i>Ranunculus repens</i>	.	.	III+-1	.	II +-1	.	.	I +	II +	III +	III +	.	I +	IV +	.	III1-2	.	II +	.	.	
	<i>Callitha palustris</i>	.	III+-2	I +	.	.	.	.	II +	.	I +	.	II +	I +	II +	.	II +	.	.	.	.	
	<i>Iris pseudacorus</i>	.	.	.	.	II +	II	.	.	.	II +	I 1	.	.	II +	.	.	.	III+-1	.	.	
	<i>Rumex conglomeratus</i>	.	.	III+-1	.	.	.	.	.	III +	IV +-1	IV +	.	.	III+-1	.	.	.	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														1E/m10	1E/m14
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	10	4
Opname nummer (record-number, num.d.rollee)		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		
Aantal opnamen (number of records, quant.d.rollees)																	
Datum (date, date)																	
Landstreek (region, région)		D, Ma	D, Ge	T, Ha	T, Vla	B, Dlv	Mo, B	V, Pb	V, Leu	V, He	V, Re	V, Mi	L, Neu	L, No	L, Ce		
Zaaihoogte (altitude, altitude) (m)		30	45	50	40	5	30	25	20	20	20	20	100	120	160		
Proefoppervlakte (surface, surface) (m <sup>2</sup> )		30	15	20	20	20	4	5	20	40	100	15	10	10	5		
pH water (pH water, pH de l'eau)		7.0	7.0		7.0		6.5	6.2	6.5	6.4	6.5	7.5	7.5	8.0	8.0		
Elektr. gel. verm. (electr. cond., cond. elect.) (k <sub>15</sub> 116°)		-	-	-	-	-	202	173	-	145	109	312	-	-	374		
Totale hardheid (total hardness, dureté totale) (DB)		-	-	-	-	-	4.9	3.4	-	2.4	1.9	7.4	-	-	11.1		
Ca <sup>++</sup> (mg/l)		-	-	-	-	-	31.4	17.9	-	11.0	8.8	43.6	-	-	75.5		
Mg <sup>++</sup> (mg/l)		-	-	-	-	-	3.4	3.9	-	3.7	2.9	5.5	-	-	2.2		
NO <sub>3</sub> <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, couv.d.herbex) (%)		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	+.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.	Mimulus moschatus	.	.	.	.	.	3.3	.	.	.	.	.	.	.	10	.
		Polygonum hydropiper	.	.	.	.	.	2.2	.	.	.	.	.	.	.	10	.
	ras.	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,	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	50
	HeChr	Myosotis palustris	1.2	.	2.2	.	.	.	.	+.2	.	+.2	1.2	+.2	.	.	40
	HeHs	Epilobium parviflorum	.	.	+.1	+.2	.	.	.	+.2	.	.	.	.	.	+.2	30





## VEGETATIETABEL VI - ISOLEPETO - STELLARIETUM PHILONOTETOSUM FONTANAE

SUBASSOCIATIE (SUBASSOCIATION, SOUS-ASSOCIATION)		I. - S. PHILONOTETOSUM FONTANAE								
VARIANT (VARIANT, VARIANTE)		ELARIA PUBILLA			ACROCLADIUM CUSP.					
VICARIANT (VICARIANT, VICARIANTE)		PEPLIS PORTULA					HYPMN. ARC.			
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		
Landstreok (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		
Proefoppervlakte (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	Peplis portula	.	+2	1.2	2.2	.	.	.	
	Hr	Plantago major var. intermedia	.	.	+1	.	.	.	.	
	Chr	Veronica serpyllifolia	.	+2	.	.	.	+1	.	
A - 18	T	Isolepis setacea	1.2	1.2	.	2.2	3.2	3.2	2.2	
	Hs	Stellaria alina	2.2	1.2	.	2.2	1.2	1.2	2.2	
48-189811	Hs	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	
	Hs	Montia fontana ssp. rivularis f. minor	1.2	1.2	.	1.2	1.2	3.3	.	
	BrChr	Brachythecium rutabulum	+2	1.2	.	.	+2	+2	.	
	He	Glyceria fluitans	.	.	.	.	1.2	2.2	.	
	Chr	Veronica beccabunga	.	.	.	.	+2	.	1.2	
	Hs	Apium nodiflorum	.	.	.	.	.	1.2	.	
	Ht	Mitrella paludosa	.	.	.	.	+1	.	.	
	Hs	Alchemilla vulgaris ssp. alpestris	.	.	.	.	.	.	+1	
	BrChr	Brachythecium rivulare	.	.	.	.	.	.	+1	
Hsr	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.	He	Carex echinata	.	.	.	.	1.2	.	+2	
	He	Cirsium palustre	.	.	.	.	.	+1	+1	
	Grh	Juncus articulatus	.	.	.	.	1.2	.	1.2	
	He	Juncus bulbosus	.	.	.	.	+2	+2	.	
	He	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
He		Cardamine pratensis	.	1.1	.	.	.	.	1.1	
Hr		Frunella vulgaris	1.2	1.2	+1	.	1.1	.	.	
Hs		Galium palustre	.	.	.	+2	2.2	+2	.	
Hs		Lotus uliginosus	+2	.	+2	.	+2	.	.	
BrChr		Rhytidadelphus squarrosus	+2	.	+2	.	+2	.	.	
Hr		Leontodon autumnalis	.	.	+1	.	.	+1	.	
Hs		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. mossen (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 alata	+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-PF 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 - TRICHOCLÈTO - SPHAGNETUM

SUBASSOCIATIE (SUBASSOCIATION, SOUS-ASSOCIATION) FACIES (FACIES, FACIES)	PELLIA EPIPHYLLA F. UNDOTATA							CARDAMINE AMARA BRIS. SILV. LUZULA SYLVAT.							TOTAAL	EUKHYNCHIUM PRAEL.												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	F	D	16	17	18	19						
Opennummer (record-number, nom.-d. relevé)																												
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 9-'56																											
Landstrook (region, région)	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 N N N N N																											
Helling (gradient, inclination) (gr)	10 5 5 10 10 10 5 5 5 5 3 5 5 5 5																											
Protophyllite (surface, surface) (m²)	5 10 10 3 100 25 18 5 24 20 100 16 4 10 24																											
Sed. boomlaag (cover tree-layer, recouvr.-d. arbres) (S)	30 80 30 75 50 50 80 30 70 30 30 40 40 35 40																											
Sed. kruidlaag (cover herb-layer, recouvr.-d. herbes) (S)	30 50 60 60 75 80 40 100 95 100 95 100 100 100 100																											
Sed. moslaag (cover moss-layer, recouvr.-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, profondeur.-d. courant) (cm)	3 2 5 3 3 2 1 3 5 3 1 1 5 2 2																											
Steroomsnelheid (current-speed, rapid.-d. courant) (cm/s)	30 20 30 40 20 20 30 50 40 40 20 20 10 30																											
1 - NC	BrChr	Brachythecium rivulare																			53	+1				+2	1	
2 - NC	HeChr	Cardamine amara																			47	+2						
	HeChr	Stellaria alpine																			53	+1						
	HeChr	Epilobium obscurum																			47	+2						
3 - Card.	BrChr	Diobelon squarrosulum																			20	+1						
	HeChr	Chrysoplenium oppositifolium																			73	1-4			2,2	2,2		
	BrChr	Mnium punctatum																			73	+2			+2	+1		
	BrChr	Pellia neesiana f. undulata																			53	+1						
	BrChr	Pellia epiphylla f. undulata																			47	+2			+3	+1		
	BrChr	Chiloscyphus rivularis																			27	+1						
4 - TB	BrChr	Trichocolea tomentella																			67	+2			3,3	4,4	3,3	1
	BrChr	Hookeria lucens																			40	+1						
	BrChr	Sphagnum teres f. squarrosulum																			33	+1						
5 - TB sp	BrChr	Polytrichum commune																			60	+2						
	BrChr	Pellia epiphylla f. undulata																			47	+3			+2	+3	+1	
	BrChr	Riccardia pinguis (lok.)																			20	+1						
6 - TB sp	Grb	Equisetum sylvaticum																			60	+5						
	HeChr	Cardamine amara																			47	+2						
	BrChr	Pellia neesiana f. undulata																			53	+2						
	He	Rumex acetosa (lok.)																			27	+1						
	HeChr	Myosotis palustris (lok.)																			20	+1						
7 - TB sp	BrChr	Plagiothecium denticulatum																			7	+			2,2	1,2	1,2	+
	BrChr	Calyptogea trichomania																			-					1,2	+2	+2
	BrChr	Cirriphyllum piliferum																			-					1,2	+2	+2
	BrChr	Eukhynchium praelongum																			-					1,2	+2	+2
	BrChr	Mnium rostratum																			-					1,2	+2	+2
	BrChr	Plagiothecium denticulatum																			-					1,2	+2	+2
	BrChr	Rhodobryum adaeum																			-					1,2	+2	+2
	BrChr	Fissidens adianthoides																			-					1,2	+2	+2
	BrChr	Rhytidiadelphus squarrosus																			-					1,2	+2	+2
8 - TB	BrChr	Sphagnum recurvum var. mucronatum																			100	1-5						
9 - CC	BrChr	Sphagnum palustre f. squarrosulum																			93	+4			1,2			
	He	Luzula sylvatica																			73	+5						
	BrChr	Scapania obliqua																			73	1-3						
	He	Viola palustris																			67	+2						
	He	Valeriana dioica																			53	+1						
	BrChr	Sphagnum squarrosulum																			33	+1						
	He	Calamagrostis canescens																			27	+2						
	He	Dryopteris austr. esp. eu-spinulosa																			27	+1						
	BrChr	Sphagnum palustre																			27	+2						
	Hyn	Glyceria fluitans (zwak)																			20	+1						
10 schades	He	Athyrium filix-femina																			80	+1						
	BrChr	Mnium hornum																			75	+1			2,2	1,3	1,3	
	Chr	Lysimachia nemorus																			67	+3						
	BrChr	Thuidium tamariscinum																			67	+3			2,2	1,2	1,2	
	He	Oxalis acetosella																			40	+1						
	He	Carex reseda																			27	+1						
	BrChr	Mnium undulatum																			27	+1			1,2	1,2	2,2	
11 vecht	Chr	Ajuga reptans																			87	+4						
	Chr	Ranunculus repens																			87	+3						
	He	Crepis paludosa																			80	+3						
	He	Gallium palustre																			80	+3						
	Hyn	Agrostis stolonifera var. natans																			73	1-5						
	He	Juncus effusus																			53	+1						
	He	Cardamine pratensis																			47	+1						
	He	Deschampsia cespitosa																			47	+1						
	He	Caltha palustris																			33	+1						
	HeChr	Cirsium palustre																			27	+						
	HeChr	Epilobium palustre																			27	+						
	BrChr	Lophocolea bidentata																			27	+1			+2	+2		
	BrChr	Acroccladium cuspidatum																			20	+1			+2	+2	3,2	3
	BrChr	Chiloscyphus polyanthus																			20	+				+2	+2	

VEGETATIE TABEL XI - CRATONEURTO FILICINAE - CARDAMINUM

SUBASSOCIATIE (SUBASSOCIATION, SOUS-ASSOCIATION)		CHRYSOSPLENIETOSUM										FILIPENDULET.						TOTAAL		
VICARIANT (VICARIANT, VICARIANTE)		SCROFULARIA					BALBISII											P	D	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	P	D	
Oppone nummer (reverse number, num. d. relevé)																				
Auteur (author, auteur)		7-156	7-156	7-156	7-156	7-156	7-156	7-156	7-156	7-156	7-156	Roll	Roll	Roll	Roll	Roll	Libb	R	O	
Datum (date, date)		V,M1	V,M1	V,M1	L,Bal	L,Cot	L,Neu	L,No	L,Tor	L,Wo	L,Wo	5-139	5-139	5-139	5-139	3-739	6-136	E	M	
Landstrook (region, région)		V,M1	V,M1	V,M1	L,Bal	L,Cot	L,Neu	L,No	L,Tor	L,Wo	L,Wo	Holst	Holst	Holst	Holst	Holst	Plön	S	I	
Zeehoogte (altitude, altitude) (m)		15	15	15	170	170	100	130	160	190	210	-	-	-	-	-	-	E	N	
Expozitie (exposition, exposition)		WZW	Z	OZO	Z	Z	W	Z	W	WNW	N	-	-	-	-	-	-	N	A	
Helling (gradient, inclinaison) (gr)		2	2	2	5-10	5	10	5	10	3	5	-	-	-	-	-	-	T	H	
Proefoppervlakte (surface, surface) (m <sup>2</sup> )		3	10	15	5	10	5	5	2	50	25	-	-	-	-	-	-	E	T	
Bed. boomlaag (cover tree-layer, recouvert d. arbres) (%)		50	25	30	80	35	75	80	75	20	10	-	-	-	-	-	-	E	I	
Bed. kruidlaag (cover herb-layer, recouvert d. herbes) (%)		90	100	75	60	50	90	95	60	100	100	-	-	-	-	-	-	(%)	E	
Bed. moslaag (cover moss-layer, recouvert d. mousses) (%)		10	3	25	30	75	15	25	20	10	2	-	-	-	-	-	-	-	-	
pH water (pH water, pH de l'eau)		7.5	7.5	7.5	8.0	8.0	8.0	8.0	8.0	7.5	7.5	-	-	-	7.2	-	-	-	-	
Elekt. gal. verm. (electr. cond., cond. élect.) (K <sub>18</sub> x 10 <sup>10</sup> )		253	312	312	374	-	-	-	471	-	-	-	-	-	-	-	-	-	-	
Totale azotheid (total hardness, dureté totale) (DP)		5.4	7.4	7.4	11.1	-	-	-	15.0	-	-	-	-	-	6.02	4.61	-	-	-	
Ca <sup>++</sup> (mg/l)		30.8	43.6	43.6	75.5	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	
Mg <sup>++</sup> (mg/l)		4.7	5.5	5.5	2.2	-	-	-	4.3	-	-	-	-	-	-	-	-	-	-	
NO <sub>3</sub> <sup>-</sup> (mg/l)		12.6	8.6	8.6	sp.	-	-	-	6.8	-	-	-	-	-	-	-	-	-	-	
Waterdiepte (depth of water, profund. d. courant) (cm)		3	5	3	5	10	5	5-10	10	3	3	-	-	-	-	-	-	-	-	
Stroomnelheid (current speed, rapid. d. courant) (cm/s)		20	20	20	30	50	50	50	60	30	30	-	-	-	-	-	-	-	-	
Temperatuur lucht (air-temp., temp. de l'air) (°C)		18.3	23.3	23.3	15.0	-	-	16.3	-	14.0	14.0	-	-	-	16.0	13.0	-	-	-	
Temperatuur water (water-temp., temp. de l'eau) (°C)		10.2	10.8	11.8	11.2	-	-	10.4	-	12.6	12.5	-	-	-	9.4	8.5	-	-	-	
O <sub>2</sub> -gehalte (O <sub>2</sub> -perc., teneur en O <sub>2</sub> ) (mg/l)		5.28	5.60	6.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Verzadigingssproong O <sub>2</sub> (satur. perc. O <sub>2</sub> , pourc. d. satur. O <sub>2</sub> ) (%)		47.1	50.7	63.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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
	BrHr	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 oppositif. (lok.)	4.5	2.2	3.3	1.2	2.3	.	.	2.2	.	.	+2	+2	1.1	2.2	1.2	1.1	69	+4
	HeChr	Chrysosplenium alternif. (lok.)	.	+2	+2	1.2	1.3	+2	.	.	.	.	.	.	.	.	.	.	.	31
V - Crat.	BrHr	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 telmateia (k.s. lok.)	.	.	.	1.1	.	.	.	1.3	.	.	.	.	.	.	.	.	13	1
	HeHe	Scrophularia balbisia	.	.	.	+1	+2	.	+1	+1	.	.	.	.	.	.	.	.	31	+
dV - Crac.	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
	HeHe-Chr	Stellaria alsinae	.	+1	.	.	+1	.	.	.	.	+2	+2	.	.	.	.	.	25	+
	HeHe	Epilobium obscurum	.	.	+1	.	.	.	.	.	.	.	.	.	.	.	.	.	6	+
dV - Cr - Ca fil.	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	.	.	.	.	.	19	+2
	He	Scirpus sylvaticus	.	.	.	.	.	.	.	.	+2	2.1	.	.	.	.	.	1.2	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	+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	.	.	.	.	31	+1
	HeChr	Urtica dioica	+2	+2	+1	.	1.2	+1	.	.	+2	.	.	2.2	1.1	1.1	.	.	56	+2
dV - Cr - Ca A - PC	BrHr	Maium affine	.	.	2.3	.	.	.	2.2	+2	2.3	1.2	.	.	.	.	1.2	.	38	+2
	HeChr	Eupatorium cannabinum	.	+1	+1	.	.	.	.	.	.	.	1.3	.	2.1	.	1.1	.	31	+2
	Chr	Ranunculus repens	+2	.	.	.	1.2	+2	+2	.	1.2	+2	.	1.1	.	2.2	+1	1.2	69	+2
	BrChr-Hr	Brachythecium rutabulum	1.2	1.2	1.2	1.2	1.2	1.2	+2	+2	1.2	+2	.	.	.	.	.	.	63	+1
Seg.	He	Cirsium palustre	.	+1	.	+1	.	.	+1	+1	+1	.	.	.	.	.	.	.	31	+
	HeHe	Mentha aquatica	.	.	1.2	.	1.2	.	.	2.2	2.2	.	.	.	.	.	.	.	31	1-2







Table with columns for vegetation types (Luzuletoetum, Typicum, Caricetum pendulae, Fraxinetum padanum) and rows for species (e.g., Acer pseudoplatanus, Fraxinus excelsior, Fagus sylvatica). Includes various codes and numerical data points.

