

Errata

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The following syntaxa, invalidly published by Tzonev (2013) (see Tab. 6) because of disagreement with Art. 16 of the International Code of Phytosociological Nomenclature (Weber & al. 2002), are validated here by the author with the correct holotypusses. The nomenclature of higher syntaxa follows the newest European checklist (see Mucina & al. 2016).

Table 6 in Tzonev (2013)
Association *Lino linearifolii-Gypsophiletum glomeratae* ass. nova, holotype rel. 9 hoc loco
subassociation *typicum*
subassociation *celtitosum glabratae* subass. nova, holotype rel. 11 hoc loco

Number of relevés	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Constancy for the subass. <i>typicum</i> (%)	Constancy for the subass. <i>celtitosum glabratae</i> (%)	Constancy for the association (%)	
Altitude	150	120	120	120	120	110	220	220	130	110	140	120	120	140	140	140	110	120					
Exposition of the terrain	S	S	S	S	S	S	S	S	S	S	S	SE	S	SW	S	S	S	S	SE				
Slope of the terrain	45	45	40	40	40	15	40	45	40	30	60	40	60	5	60	2	60	70	20				
Cover (%)	60	60	40	30	40	60	30	30	70	70	70	70	50	60	70	90	60	20	30				
Area of the sample plot (m ²)	100	100	100	100	100	100	100	100	100	100	25	100	25	100	25	100	25	25	100				
Diagnostic taxa of the association and subassociation <i>typicum</i>																							
<i>Gypsophila glomerata</i> Adams	2	1	1	1	2	2	2	1	1	2	2	2	2	2		2	+	1	100	89	95		
<i>Dianthus nardiformis</i> Janka		1			+				1		2	1	1		1	1	2		r	30	78	53	
<i>Seseli rigidum</i> Waldst. & Kit. ssp. <i>hirtulum</i> Peev									1	1			+	1	1				+	1	20	56	37
<i>Linum tauricum</i> Willd. ssp. <i>linearifolium</i> (Lindem.) Petrova	2	+	+	1	2	2	1	1	2	2	+									100	11	58	
<i>Alyssum corymbosoides</i> Formánek				1	2	1	1	1	1	1										70	0	37	
Diagnostic taxa of the subassociation <i>celtitosum glabratae</i> subass. nova. holotype rel. 11 hoc loco																							
<i>Galium flavescens</i> Borb.	2		1	1	2													1	+	0	67	32	
<i>Stachys arenariaeformis</i> Rouy	+													+					+	1	0	44	21
<i>Celtis glabrata</i> Steven ex Planch.	+	+																	+	1	0	44	21
Diagnostic species to the alliance <i>Saturejion montanae</i> Horvat in Horvat et al. 1974																							
<i>Satureja montana</i> L. ssp. <i>kitaibelii</i> (Wierzb. ex Heuff.) P.W.Ball.	3			2	1	2	1	1	2	2	1	2		1	1	2	1	1	1	80	89	84	
<i>Teucrium montanum</i> L.						1			1	1			+	1	1				1	30	44	37	
<i>Rhodax canus</i> (L.) Fuss											1	2		2	+			1	+	0	67	32	
<i>Melica ciliata</i> L.				1		+			1	1		1								40	11	26	
<i>Sideritis montana</i> L.											+		+					+	+	0	44	21	
<i>Haplophyllum suaveolens</i> (DC) G. Don.			+						1	+										30	0	16	
<i>Convolvulus cantabrica</i> L.												+	1							0	22	11	
<i>Achillea clypeolata</i> Sibth. & Sm.										+	+									10	11	11	
<i>Allium flavum</i> L.											+								+	0	11	5	

Table 6. Continuation.

Number of relevés	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Constancy for the subass. <i>typicum</i> (%)	Constancy for the subass. <i>celtitosum grabatae</i> (%)	Constancy for the association (%)	
Altitude	150	120	120	120	120	110	220	220	130	110	140	120	120	120	140	140	140	110	120				
Exposition of the terrain	S	S	S	S	S	S	S	S	S	S	S	SE	S	SW	S	S	S	S	SE				
Slope of the terrain	45	45	40	40	40	15	40	45	40	30	60	40	60	5	60	2	60	70	20				
Cover (%)	60	60	40	30	40	60	30	30	70	70	70	70	50	60	70	90	60	20	30				
Area of the sample plot (m²)	100	100	100	100	100	100	100	100	100	100	25	100	25	100	25	100	25	25	100				
<i>Trigonella monspeliaca</i> L.												1							1	0	22	11	
<i>Acinos alpinus</i> (L.) Moench. ssp. <i>meridionalis</i> (Nyman) P.W. Ball												+							+	0	22	11	
Diagnostic species to the order <i>Stipo pulcherrimae-Festucetalia pallentis</i> Pop 1968 nom. conserv. propos.																							
<i>Cephalaria uralensis</i> (Murray) Roemer & Schultes	1				1	1	1	+	1	1	1	1	1	1	1	1	1	+	+	70	67	68	
<i>Teucrium polium</i> L.	1	+	2				1	1	1		1	1	2	2		1	1	+		60	78	68	
<i>Asperula cynanchica</i> L.	1								+	+	1	1	+		1	+	+	1	+	30	89	58	
<i>Euphorbia nicaensis</i> All.		1	+					1	1							+			1	40	22	32	
<i>Genista sessilifolia</i> DC. ssp. <i>trifoliata</i> Janka	1	1	+				1	+	1	1					+				1	70	22	47	
<i>Euphorbia segerana</i> Neck.	1									1		+	+	1					+	20	44	32	
<i>Leontodon crispus</i> Vill.		1	1		+	1	+													50	0	26	
<i>Dichanthium ischaemum</i> (L.) Roberty				+	1	+				1										40	0	21	
<i>Poa bulbosa</i> L.											+			1	+				1	0	44	21	
<i>Medicago minima</i> L.											+	+							+	0	33	16	
<i>Bromus tectorum</i> L.												+				1			+	0	33	16	
<i>Xeranthemum annuum</i> L.													+			+	+			0	33	16	
<i>Centaurea saloniata</i> Vis.	+									1	+									10	22	16	
<i>Linum austriacum</i> L.																			+	0	22	11	
<i>Reseda lutea</i> L.											+				1					0	22	11	
<i>Medicago falcata</i> L.																		1	+	0	22	11	
<i>Centaurea orientalis</i> L.									+	+										20	0	11	
<i>Allium rotundum</i> L.										+									+	10	11	11	
Diagnostic species to the class <i>Festuco-Brometea</i> Braun-Blanq. & Tuxen 1943																							
<i>Sanguisorba minor</i> Scop.		1	1		1		+	2		+		+							+	+	60	33	47
<i>Festuca valesiaca</i> Gaudin.			+	+								1	1	1	1	1	1	+		20	67	42	
<i>Minuartia setacea</i> (Thuill.) Hayek										1	1	1				2	+	+		0	67	32	
<i>Scutellaria orientalis</i> L. ssp. <i>pinnatifida</i> J.R. Edm.	1						1	+	+	+										50	0	26	
<i>Mathiola fruticulosa</i> (L.) Maire							1	1	+											30	0	16	
<i>Potentilla pedata</i> Willd.																1	+			0	22	11	
<i>Alyssum minutum</i> DC.											+								1	0	22	11	
<i>Bromus squarrosus</i> L.											+									0	11	5	
Other species																							
<i>Tortula muralis</i> Hedw.				+							1	2	1	1		1				10	56	32	
<i>Cotinus coggygria</i> Scop.	1	1	1				+		1	1										60	0	32	
<i>Comandra elegans</i> (Spreng.) Rchb.		2	2		+															30	0	16	
<i>Campanula sibirica</i> L.		+	1												+					20	11	16	
<i>Lapsana communis</i> L.		+	1																	20	0	11	
<i>Fraxinus ornus</i> L.	+									1										20	0	11	
<i>Verbascum banaticum</i> Schrad.											+	+								0	22	11	

Single species:

1. **Diagnostic species to the alliance *Satureijon montanae*:** *Erysimum diffusum* Ehrh. – 19 (+), *Allium moschatum* Sint. ex Regel – 11 (+), *Paronychia cephalotes* (M. Bieb.) Besser – 17 (+), *Sedum hispanicum* (L.) Raym.-Hamet – 18 (+), *Alyssum saxatile* L. – 19 (+)
2. **Diagnostic species to the *Festucetalia valesiaca*:** *Agropyron cristatum* (L.) Gaertn. – 11 (1), *Orlaya grandiflora* (L.) Hoffm. – 12 (+), *Stipa capillata* L. – 15 (+), *Chrysopogon gryllus* (L.) Trin. – 11 (+), *Iris pumila* L. – 3 (+), *Eryngium campestre* L. – 19 (+), *Onobrychis arenaria* (Kit.) DC. – 10 (2), *Kochia scoparia* (L.) Schrad. – 13 (+), *Scabiosa ochroleuca* L. – 19 (+), *Brassica elongata* Ehrh. – 9 (+), *Crupina vulgaris* Cass. – 11 (+)
3. **Diagnostic species to the class *Festuco-Brometea*:** *Anthericum ramosum* L. – 6 (1), *Teucrium chamaedrys* L. – 18 (+), *Goniolimon tataricum* (L.) Boiss. – 16 (+), *Centaurea rutifolia* Sm. – 19 (+)
4. **Other species:** *Tragopogon dubius* Scop. – 9 (+), *Paliurus spina-christi* Mill. – 19 (+), *Crataegus monogyna* Jacq. – 19 (+), *Trifolium echinatum* M. Bieb. – 16 (4), *Reseda inodora* Rchb. – 19 (+)

Localities: 1, 10 – Lyubenovo village, Pleven District; 3, 4, 5, 6 – Debovo village, Pleven District; 7, 8 – Novachene village, Pleven District; 11, 15, 16, 17, 9 – Evlogievo village, Pleven District; 2, 12, 13, 14, 18, 19 – Muselievo village, Pleven District

Dates: 1, 11, 12, 13, 14, 15, 16, 17 – 27. 07. 99; 2 – 12. 04. 00; 3, 4, 5, 6, 7, 8 – 16. 05. 00. 18, 19, 9, 10 – 22. 06. 01

Reference

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