



# Detailed draft conclusions on the representation of plant species from Res. No. 6 (1998) of the Bern Convention in proposed Emerald Network Sites in Belarus, the Republic of Moldova and Ukraine (Alpine, Boreal, Continental, Pannonian and Steppic) Conclusions with low priority for discussion



## Important Notes:

1. This file includes all conclusions which previously were either "sufficient" or "Exclude from the reference list". Although these draft conclusions may contain some important observations by evaluators, yet they are straightforward, and thus they are of low priority for discussion.

2. Glossary:

SUF (Sufficient): the occurrence of the species/habitat type is sufficiently well covered by the current ASCIs; no further sites are required.

IN MIN (Insufficient minor): no new sites are required, but this species/habitat type should be added to the list of qualifying features on one or several of sites that have already been proposed for other species/habitat types.

IN MOD (Insufficient moderate): one or several additional ASCIs (or extensions of ASCIs) must be proposed to achieve a sufficient coverage of the Emerald network for this species/ habitat type (IN MOD GEO means additional site(s) are only required in a specifically named region)

IN MAJ (Insufficient major): none of the sites where this species/habitat type occurs have been proposed as ASCIs so far; in order to achieve a sufficient coverage of the Emerald network for the species/habitat type, one or several of these new ASCIs must therefore be proposed.

SR (Scientific reserve): further research is required to identify the most appropriate ASCIs for this species/habitat type (research on identifying the most appropriate sites, on clarifying the correspondence of a habitat present to the definition of Res. 4 habitats, etc. )

SR Ref List (Scientific reserve on the Reference List): the regular occurrence of this species/habitat type is still uncertain and needs to be confirmed

Delete from Ref List (delete from the Reference List), (for Plants also "Excl. Ref."): this species/habitat type is not naturally occurring and will be removed from the Reference List; no sites are required for this species/habitat type

CD (Correction of data): the information about this species/habitat type in the Standard Data Form needs to be corrected/completed/deleted

Codes can be combined, for example 'IN MOD/ CD' would indicate that additional sites are required and that the existing proposals need correcting or completing.

The fields for the conclusions and comments of the previous seminars relate to different first seminars: for the Boreal region, the seminar took place in Petrozavodsk in September 2015, for the Alpine, Continental and Pannonian regions, the seminar took place in Chisinau in May 2016 and for the Steppic region they relate to the seminar in Kiev in September 2016.

Previously SUF or EXCL REF decisions will be re-opened (discussed) only if significant negative changes occurred which calls for a review of the sufficiency assessment or if there is significant new information.

Code	Species Name	iso	biogeo	Final Conclusion previous seminar	Final Comments previous seminar	pASCI 2018	pop. assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
1381	Dicranum viride	UA	PAN	EXCL REF/CD		1	( 1B)	SDF: p( 251- 500i); no need for CD as site UA0000006 is split over PAN and ALP biogeo regions	EXCL REF
1383	Dichelyma capillaceum	UA	CON	SUF/CD	pop assessment	1	( 1A)	SDF: p( 501- 1000i); population category changed from B to A; OK SUF, no need for further discussion	SUF
1386	Buxbaumia viridis	UA	PAN	EXCL REF/CD		1	( 1A)	SDF: p( 501- 1000i); site on the border with Continental, no need for CD; EXCL REF	EXCL REF
1389	Meesia longiseta	UA	CON	SUF		1	( 1A)	SDF: p( 1- 100i); no need for further discussion	SUF
1393	Drepanocladus vernicosus /6216 Hamatocaulis vernicosus	UA	PAN	EXCL REF/CD		1	( 1B)	SDF: p( 501- 1000i); no need for further discussion. No need for CD (only very small part of indicated site in PAN region)	EXCL REF
1689	Dracocephalum austriacum	UA	CON	SUF		5	( 1A 4B)	SDF: p( 4172- 100i); Population assessment modified for 1 site (B to A) and 4 sites unchanged. No need for further discussion. SUF	SUF
1902	Cypripedium calceolus	UA	ALP- Car	SUF		5	( 2A 1B 1C 1D)	SDF: p( 617- 365i); species added to 1 site, population assessment changed from B to A for 2 sites and 2 sites unchanged. No need for further discussion	SUF
1939	Agrimonia pilosa	BY	CON	SUF/CD		10	( 1A 8C 1D)	SDF: p( 310- 570i); species added to 2 sites, population assessment modified from D to C and 7 sites unchanged. No need for further discussion.	SUF
1939	Agrimonia pilosa	UA	PAN	EXCL REF/CD		1	( 1B)	SDF: p( 251- 500i); single site with very small part in PAN region. EXCL REF but no need for CD as the species is present in the ALP region.	EXCL REF
1951	Cinna latifolia	BY	BOR	SUF		2	( 1A 1B)	SDF: p( 1040- 2060i); no need for further discussion	SUF
2078	Moehringia hypanica	UA	STE	SUF		1	( 1A)	SDF: p( 500- 0i); no need for further discussion	SUF
2093	Pulsatilla grandis	UA	ALP- Car	SUF		2	( 2B)	SDF: p( 550- 0i); no need for further discussion.	SUF
2098	Paeonia tenuifolia	UA	CON	SUF		1	( 1B)	SDF: p( 100- 0i); no need for further discussion	SUF
2104	Armoracia macrocarpa	UA	STE	SUF		2	( 2A)	SDF: p( 752- 1500i); no need for further discussion	SUF

Code	Species Name	iso	biogeo	Final Conclusion previous seminar	Final Comments previous seminar	pASCI 2018	pop. assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
2107	<i>Brassica sylvestris</i> ssp. <i>taurica</i>	UA	STE	SUF		2	( 2A)	SDF: p( 11- 20i); no need for further discussion	SUF
2109	<i>Cochlearia polonica</i>	UA	CON	SUF/CD		1	( 1A)	SDF: p( 250- 0i); population assessment changed from B to A. No need for further discussion	SUF
2115	<i>Lepidium turczaninowii</i>	UA	STE	SUF		2	( 2A)	SDF: p( 2- 5050i). No need for further discussion	SUF
2116	<i>Schivereckia podolica</i>	UA	CON	SUF		8	( 2A 5B 1C)	SDF: p( 4331- 2750i); species added to 3 sites, population assessments changed for 2 sites and 3 unchanged sites. No need for further discussion.	SUF
2135	<i>Astragalus setosulus</i>	UA	STE	SUF		3	( 1A 2B)	SDF: p( 20753- 31500i); species added to 1 more site. No need for further discussion.	SUF
2174	<i>Cyclamen kuznetzovii</i>	UA	STE	SUF		1	( 1A)	SDF: p( 600000- 15000000i); no need for further discussion	SUF
2238	<i>Achillea glaberrima</i>	UA	STE	SUF		1	( 1A)	SDF: p( 1- 1000i); no need for further discussion	SUF
2249	<i>Carlina onopordifolia</i>	UA	ALP- Car	EXCL REF/CD		1	( 1B)	the only site is on the border of ALP and CON biogeo regions. Previous seminar concluded EXCL REF. No need for further discussion.	EXCL REF
2249	<i>Carlina onopordifolia</i>	UA	CON	SUF		6	( 2A 3B 1C)	SDF: p( 1856- 3555i); no need for further discussion	SUF
2256	<i>Centaurea pseudoleucolepis</i>	UA	STE	SUF		1	( 1A)	SDF: p( 100- 500i); no need for further discussion	SUF
2280	<i>Allium regelianum</i>	UA	STE	SUF		13	( 3A 3B 7C)	SDF: p( 5855- 55000i); species added in 7 new sites. Conclusion was already SUF. No need for further discussion	SUF
2287	<i>Colchicum fominii</i>	UA	STE	SUF		4	( 2A 2B)	SDF: p( 652- 350i); Species added to one more site. No need for further discussion	SUF
2292	<i>Fritillaria montana</i>	UA	CON	SUF		5	( 2A 1B 2D)	SDF: p( 3412- 5900i); species added to 2 more sites. No need for further discussion	SUF
2316	<i>Poa granitica</i>	UA	PAN	EXCL REF/CD		1	( 1A)	SDF: p( 500- 0i); only very small part of site within PAN region. No need for CD. EXCL REF.	EXCL REF

Code	Species Name	iso	biogeo	Final Conclusion previous seminar	Final Comments previous seminar	pASCI 2018	pop. assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
2319	<i>Stipa syreistschikowii</i>	UA	STE	SUF		6	( 3A 2B 1C)	SDF: p( 1052- 2000i); species added to 1 more site, population assessment changed from B to A for 1 site and 4 sites unchanged. No need for further discussion.	SUF
2327	<i>Himantoglossum caprinum</i>	UA	STE	SUF		9	( 3A 6B)	SDF: p( 979- 2000i); species deleted from 1 site, added to 1 site, population assessment changed from B to A for 1 site and 6 sites unchanged. No need for further discussion.	SUF
4067	<i>Echium russicum</i>	UA	ALP- Car	EXCL REF/CD		1	( 1A)	SDF: p( 251- 500i) species present is single site with very small part in ALP region. No need for CD.	EXCL REF
4070	<i>Campanula serrata</i>	UA	CON	EXCL REF/CD		1	( 1B)	SDF: p( 1000- 0i); single site with very small part in CON region. No need for CD. EXCL REF.	EXCL REF
4070	<i>Campanula serrata</i>	UA	PAN	EXCL REF/CD		1	( 1A)	SDF: p( 5000- 0i); single site with very small part in PAN region. No need for CD. EXCL REF	EXCL REF
4091	<i>Crambe tataria</i>	UA	ALP- Car	EXCL REF/CD		1	( 1A)	SDF: p( 1000- 0i); single site with very small part in the ALP region. EXCL REF and no need for CD	EXCL REF
4097	<i>Iris aphylla</i> ssp. <i>hungarica</i>	UA	ALP- Car	EXCL REF/CD		1	( 1A)	SDF: p( 1001- 1500i); 1 site deleted and remaining site with only very small part in ALP region. No need for CD. EXCL REF	EXCL REF
4116	<i>Tozzia carpathica</i>	UA	PAN	EXCL REF/CD		1	( 1A)	SDF: p( 501- 1000i); single site with very small part in PAN region. No need for CD. EXCL REF.	EXCL REF