



Detailed draft conclusions on the representation of plant species from Res. No. 6 (1998) of the Bern Convention in the Emerald Network Sites in Liechtenstein (Alpine)

Important Notes:

Glossary:

SUF (Sufficient): the occurrence of the species/habitat type is sufficiently well covered by the current Emerald Network; 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 sites that have already been proposed for other species/habitat types.

IN MOD (Insufficient moderate): one or several additional sites (or extensions of sites) must be proposed to achieve a sufficient coverage of the Emerald network for this species/ habitat type.

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

SR (Scientific reserve): further research is required to identify the most appropriate sites 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 (Scientific reserve on the Reference List): the regular occurrence of this species/habitat type is still uncertain and needs to be confirmed

EXCL REF (Exclude from the Reference List): 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 to be corrected or complemented.

Code	Species Name	iso	biogeo	Sites 2021	pop. assessment 2021	Draft Conclusion Comments	Draft Conclusion
1386	Buxbaumia viridis	LI	ALP			No site. Senn, 2000: In spruce forests between 1000 and 1500 m. Triesenberg (several sites); Schaan, Alpila	IN MAJ?
1604	Eryngium alpinum	LI	ALP			No site. Listed for LI in IUCN Red List and in Red list of Liechtenstein as Critically endangered (CR). Sites: Malbun, Sareiserjoch-St. Rochus, Triesenberg. Species present in the neighbouring Natura 2000 site AT3415000 Alpenmannstreu Gamperdonatal.	IN MAJ?
1670	Myosotis rehsteineri	LI	ALP			No site. Listed in Red list of Liechtenstein (2006) as Regionally extinct (RE)	SR?
1882	Bromus grossus	LI	ALP			No site. Listed for LI in IUCN Red List, not included to Red list of LI (2006)	IN MAJ?
1902	Cypripedium calceolus	LI	ALP			No site. Listed for LI in IUCN Red List and in Red list of Liechtenstein as rare "R". Some other sources indicate it as extinct in LI.	IN MAJ?
1903	Liparis loeselii	LI	ALP	2	(2A)	SDF: p(40- 400i)	SUF?
4096	Gladiolus palustris	LI	ALP	1	(1A)	SDF: p(10000- 30000i).In Red List of LI (2006) reported also from Schwabbrünnen-Äscher (therefore IN MIN), Schaan-Planken and Triesen, Matilaberg. Balzers, Entenmoos (2004 Broggi, no longer available in 2005)	IN MIN/IN MOD?
6216	Hamatocaulis vernicosus	LI	ALP			No site. Senn, 2000: Pond bottoms. Maybe more common. Schaan, Alpengbiet, Weiherböden/oberster Tümpel. Species present in the neighbouring Natura 2000 site AT3408000 Bangs - Matschels	IN MAJ?