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Red List of vascular plants of the Carpathian part of Slovakia

Dedicated to the memory of Assoc. Prof. Ján Futák, CSc., who was one of the first Slovak botanists concerned with the conservation of the Slovak flora, on the occasion of the hundredth anniversary of his birth.

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Abstract: The paper presents the first Red List of vascular plants of the Carpathian part of Slovakia created according to the actual Guidelines for Application of IUCN Red List Criteria using also the up to now unofficial categories and additional (qualifying) criteria. It contains 1,001 taxa of native plants, archaeophytes and some neophytes representing approximately 25% of the native taxa of the flora of Slovakia and 40% of taxa present in the Slovak Carpathians. Out of them 46 are Regionally Extinct (category RE), 18 missing [1 taxon in the category EX?, 4 taxa in the category RE?, 13 taxa in the category CR(PE)], 461 threatened [149 taxa Critically Endangered (category CR), 141 taxa Endangered

(category EN), 171 taxa Vulnerable (category VU)], 290 Near Threatened (category NT), 103 Least Concern (category LC). Seventy six taxa are assessed in the category Data Deficient (DD), and 7 taxa are listed under Not Applicable (category NA) because of their unclear taxonomic status.

Keywords: Red List, threatened species, ferns and flowering plants, Slovakia, Carpathians.

Introduction

The Red Lists started as a reaction on the global trend of lasting extinction of species or reduction of their populations caused by human activities. The main objective of the Red Lists compilations has been an effort for a precise definition of the threat status of the evaluated group of organisms, expressed by a certain category according to clearly defined rules. First Red Lists of missing and extinct organisms, were created in the first half of the last century in the USA, originally only for animal species (ALLEN 1942; HARPER 1945; GREENWAY 1958). Subsequently, after the formation of the IUCN Survival Commission Specialist Groups, Red Lists were published for plants as well.

Several Red Lists of vascular plants have been prepared in Slovakia. While some of them evaluated the threat status for the whole territory of Slovakia (MAGLOCKÝ 1983; MAGLOCKÝ & FERÁKOVÁ 1993; FERÁKOVÁ et al. 2001), others were geographically more restricted to a particular geomorphological, phytogeographical or geopolitical regions (DOSTÁL 1987 – Protected Landscape Area Vihorlat; DOSTÁL 1988 – Protected Landscape Area Východné Karpaty; FERÁKOVÁ 1988, FERÁKOVÁ & KOCIANOVÁ 1997 – phytogeographical district of Devínska Kobyla; RAJCOVÁ 1990 – the administrative district of Trenčín; ŠOLTÉSOVÁ 1993, KYSELOVÁ et al. 1994 – Tatra National Park; HÁBEROVÁ & KARASOVÁ 1994 – Protected Landscape Area Slovenský kras; LESKOVJANSKÁ 1995, LESKOVJANSKÁ & DRAŽIL 1995 – National Park Slovenský raj; BERNÁTOVÁ et al. 1995, KLIMENT et al. 2008 – Veľká Fatra Mts; MRÁZ & MIKOLÁŠ 1996 – Volovské vrchy Mts; FERÁKOVÁ, MAGLOCKÝ & ONDRÁŠEK 1996 – National Nature Reserve Šúr; DOBOŠOVÁ 1998 – National Park Malá Fatra; ZAJKOVÁ 2007 – Zoborské vrchy Mts). There exist lists for urban areas (FERÁKOVÁ et al. 1994; FERÁKOVÁ 1996 – Bratislava), respectively for a taxonomic group of plants (VLČKO 1995 – the family Orchidaceae; SOMOGYI 2002 – the genus *Allium*). The national Red Lists for Slovakia were repeatedly amended and several recategorizations and actualizations were made (cf. FERÁKOVÁ & MAGLOCKÝ 1996; FERÁKOVÁ, MAGLOCKÝ & HALADA 1996; MARHOLD et al. 1998; FERÁKOVÁ & MAGLOCKÝ 2000).

The mountainous areas are important centres of vascular plant diversity and they show the highest endemic richness among mainland biogeographic regions (KIER et al. 2009). At the same time they are exposed to increasing negative anthropogenic activities causing loss of suitable habitats or their fragmentation (BROOKS et al. 2002). Therefore the Red Lists represent a suitable tool not only for monitoring of changes in biodiversity patterns but also for setting the

conservation priorities (RODRIGUES et al. 2006). Red Lists of large European mountainous regions encompassing the territories of several countries are established more or less exceptionally. Such lists exist until now neither for the Alps nor for the Pyrenees. They were published only in some countries at national and/or regional level (e.g. BROGGI & WALDBURGER 1984; WRABER & SKOBERNE 1989; KORNECK et al. 1996; LOZANO et al. 1996; NEUNER & POLATSCHEK 2001; PIGNATTI et al. 2001; PROSSER 2001; MOSER et al. 2002; ARGENTI & LASEN 2004; FISCHER et al. 2005; WILHALM & HILPOLD 2006; MORENO 2008).

The Carpathians are one of the most important centres of vascular plants diversity in Europe (DAVIS et al. 1994) with a high proportion of endemic taxa (HENDRYCH 1981). Manifold importance of the Carpathians has been highlighted also by adoption of the Carpathian Convention, besides the Alpine Convention the second sub-regional treaty-based regime for the protection and sustainable development of a mountain region worldwide (REC CEE 2007). First Red Lists devoted to the Carpathian flora were published for the Polish (MIREK & PIĘKOŚ-MIRKOWA 1992) and Ukrainian part of the Carpathians (KRICSFALUSY et al. 1999; KRICSFALUSY & BUDNIKOV 2007). In addition, several Red Lists were confined to smaller Carpathian regions (KRICSFALUSY 1999), or selected National Parks (VOLOŠČUK 1996). First versions of the Red List of vascular plants of the Carpathians as a whole were published by TASENKEVICH (2002, 2003). As they were compiled in the period of validity of previous IUCN criteria and the data from particular Carpathian countries were not homogeneous, their revision and actualization in accordance with the newest rules is badly needed.

The present regional Red List has been compiled for the Carpathian part of Slovakia which should serve as a good starting point for the compilation of the Pan-Carpathian Red List in the frame of the 'BioREGIO Carpathians' project (http://www.bioregio-carpathians.eu).

Methods

The geographical delimination of the area under study (Fig. 1) agrees with the generally accepted geomorphological division of Slovakia by MAZÚR & LUKNIŠ (1986) but includes also Mt. Tarbucka (277.5 m a.s.l.) near the village of Veľký Kamenec (South-eastern Slovakia). The Slovak Carpathians encompass two of three geomorphological provinces of the whole Carpathians (KONDRACKI 1989). While the Western Carpathians spread on ca 62% of the territory of the Slovak Carpathians (30,576 km^2), the Eastern Carpathians occupy only small area in the most north-eastern Slovakia extending from the neighbouring Ukraine and Poland (4,488 km^2). In total, both provinces cover ca 71% (35,064 km^2) of the territory of Slovakia. Thus Slovakia is the country with the highest proportional coverage by the Carpathian mountains of all Carpathian countries (KONDRACKI 1989).

The list of taxa is based on the last version of the national Red List of Slovakia (FERÁKOVÁ et al. 2001), from which in the first step the taxa occurring outside the Carpathian part of the country were excluded. Taking into consideration the

actual knowledge on their threat status, further taxa were subsequently included or excluded. Owing to the deficiency of data necessary for the assessment, taxa of the genera *Alchemilla* and *Rubus*, microspecies of the *Ranunculus auricomus* aggregate, many apomictic taxa of the genus *Hieracium*, some recently recorded taxa of the genus *Rosa*, were not listed. From the genus *Taraxacum* only 6 microspecies from the sections *Alpestria*, *Dioszegia*, *Erythrocarpa* and *Palustria* with a level of knowledge sufficient for the assessment were selected. From the genus *Sorbus* only taxa forming stabilized populations were evaluated. In the list are included also taxa with main distribution in other phytogeographic regions of the country, as far as one of their locations is situated in the Carpathian part of Slovakia. These, for the Carpathians not typical, mainly Pannonian elements, are marked by a special symbol. Other symbols are used for neophytes and taxa occurring exclusively or prevailingly on anthropogenous habitats.

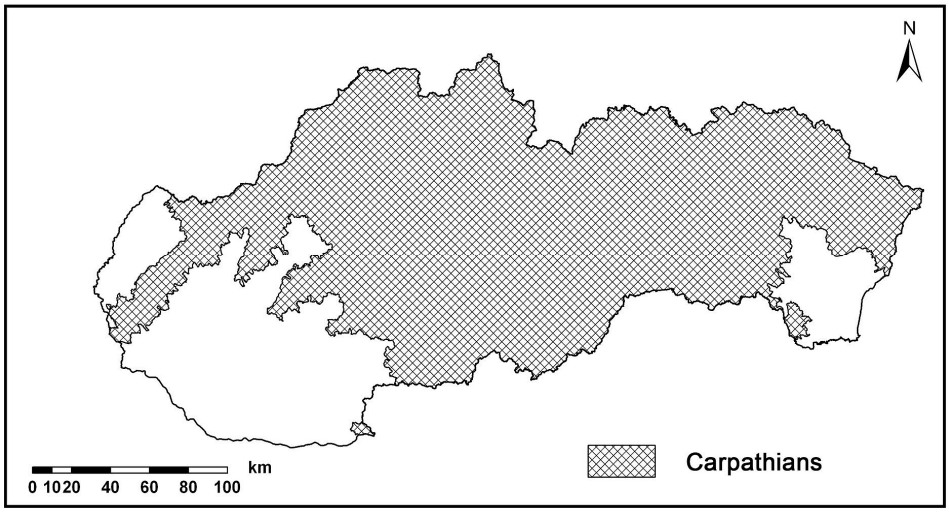

Fig. 1. Delimitation of the Carpathian part of Slovakia (Source: State Nature Conservancy SR, s.a.).

The list comprises autochthonous taxa of the Slovak flora and archaeophytes. From the neophytes only naturalized rare taxa were chosen, present on 5 sites at the most, which even on regional level do not behave invasively. Interspecific hybrids (not stabilized hybridogenous species) were not listed. Taxa with temporary occurrence on the territory of Slovakia assessed in the previous Red Lists as extinct (EX) have been included only under the condition that their former occurrence in our country was properly documented (e.g. by a herbarium sheet).

The categories of threat, the relevant criteria and their application are based on internationally binding rules defined by IUCN in the versions 3.1 a 4.0 (IUCN 2012a; 2012b). Besides the standard categories (RE, CR, EN, VU, NT, LC, DD,

NA) for more precise specification of the period during which the taxa concerned were not recorded in the wild, the unofficial categories “Critically Endangered (Probably Extinct)“ [CR(PE)] and “Possibly Extinct“ (in global scale [EX?], in the regional area of the Carpathian part of Slovakia [RE?]) were used. For these missing taxa with a low probability of their re-occurrence, the categories CR(PE) (not recorded in the territory concerned for less than 25 years), or EX?, RE? respectively (not recorded in the territory concerned for 25–50 years) were applied. The taxa not confirmed in the territory concerned for more than 50 years are considered as Regionally Extinct (RE). The application of the presented categories Critically Endangered (CR), Endangered (EN), Vulnerable (VU), Near Threatened (NT) and Data Deficient (DD) corresponds with their IUCN definitions. The category Least Concern (LC) was used for taxa common or abundant in any orographic unit of the evaluated territory, the category Not Applicable (NA) has been used for taxonomically problematic cases.

The categories of threat have been applied in accordance with the IUCN Red List Criteria, evaluating the developmental trends, actual state and character of factors threatening populations of the individual taxa. The criterion A is aimed at the assessment of taxa which suffered a significant reduction of population size in the past, or which are supposed to face such a decline in the near future. The criterion B is suggested for the assessment of taxa with restricted and significantly fragmented distribution which show a continuing decline and/or extreme fluctuations. The criterion C is designed for the assessment of taxa with a low population size, which are experiencing decline, or which are supposed to face such a state in the near future. The criterion D is used for taxa with a very low population size or a restricted distribution. The criterion E is based on the assessment of results of a performed quantitative analysis showing e. g. probability of the taxon´s extinction in the wild within a certain time period.

We applied the assessment subcriteria B1a, B2a and D2 in comparison with the IUCN Guidelines (IUCN 2012a) more precisely, which means that also the subcriterion of the lowest hierarchical level was always specified. When the Extent of occurrence (EOO) or the Area of occupancy (AOO) of the assessed taxon are severely fragmented, the specification would be B1a(i) or B2a(i); when the number of locations of the assessed taxon reaches the delimited values, the specification is B1a(ii) or B2a(ii); when both possibilities are valid simultaneously, the specification is B1a(i,ii) or B2a(i,ii). When the Area of occupancy (AOO) of the vulnerable taxon (VU) is smaller than 20 km^2, the specification is D2(i); when the number of locations of the vulnerable taxon equals at most 5, the specification is D2(ii); if both possibilities are simultaneously valid, the specification will be D2(i,ii).

With regard to the character and quality of available information, the taxa were assessed mostly using the criteria B, C and D. The assessment criterion Extent of occurrence (EOO) was calculated as a sum of the areas of all polygons with the occurrence of the taxon concerned in all the orographic districts of Slovakia. The background materials used for the definition of the criteria are kept by the authors of the present contribution.

Nomenclature of taxa follows MARHOLD et al. (2007) with some exceptions reflecting new knowledge in taxonomy and nomenclature published in GOLIAŠOVÁ & MICHALKOVÁ (2012) and as for the genus *Scilla* by TRÁVNÍČEK et al. (2009). In many cases, most common synonyms are included.The names of taxa are given at the subspecies rank. When only the species name is used, the species is not differentiated into subspecies, or the nominate subspecies is concerned.

Results and Discussion

The Red List (Tab. 1) represents the first sozological evaluation of plants occurring in the Carpathian part of Slovakia. It comprises in total 1,001 taxa of vascular plants, out of which 46 are assessed as Regionally Extinct (RE), 18 taxa as vanished or missing (in the category EX? 1 taxon, in the category RE? 4 taxa, in the category CR(PE) 13 taxa), 149 taxa as Critically Endangered (CR), 141 taxa as Endangered (EN), 171 taxa as Vulnerable (VU), 290 taxa as Near Threatened (NT), 103 taxa as Least Concern (LC). Owing to the deficiency of actual knowledge necessary for the assessment using one of the above mentioned categories 76 taxa were categorized as Data Deficient (DD) and 7 taxa with regard to their problematic taxonomical treatment as Not Applicable (NA). Percentage distribution of the individual categories is shown in Fig. 2.

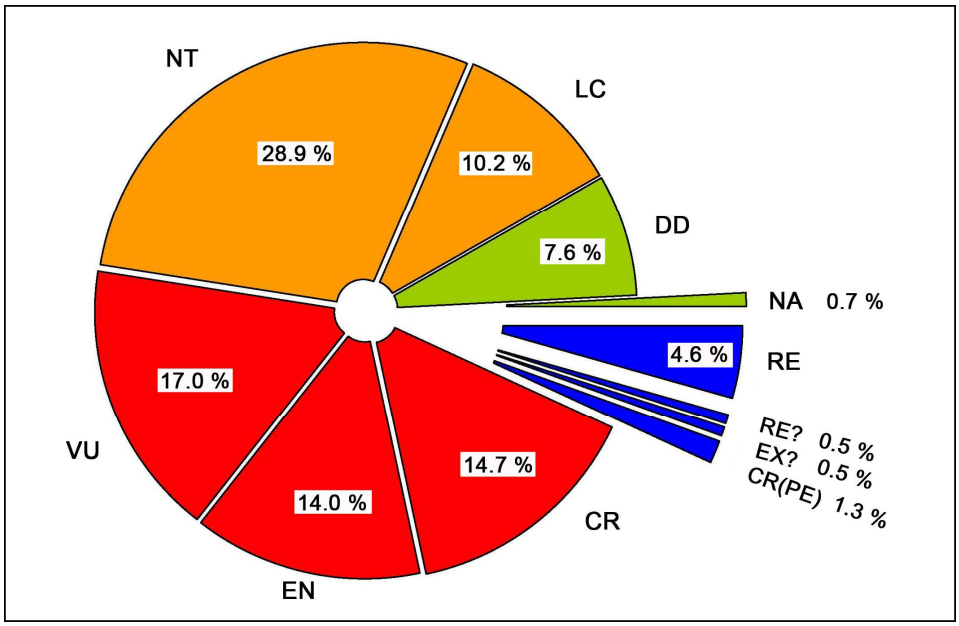

Fig. 2. Percentage of taxa classified in particular categories of threat in the Red List of vascular plants of the Carpathian part of Slovakia.
(abbreviations used: see the text)

The broader category Threatened (TH) comprises 461 taxa representing approximately 18% of the total flora of the Slovak Carpathians. Species of this category include the basic IUCN categories CR, EN and VU and are considered as more or less threatened by the risk of extinction.

The Red List of the Carpathian part of Slovakia includes a lower number of taxa (1,001) when compared to the national Red List of Slovakia (1,270 taxa; FERÁKOVÁ et al. 2001). This is because we excluded the taxa occurring solely in the Pannonian part of Slovakia and moreover several taxa of *Alchemilla* and *Taraxacum* have not been included in the present Red List because of a lack of taxonomic and/or chorological knowledge. Though the flora of the Slovak Carpathians represents ca 63% of the total Slovak flora, the proportion of taxa in the Slovak Carpathian Red List comprises almost 78% of taxa included in the national Slovak Red List (FERÁKOVÁ et al. 2001). The present Red List of the Slovak Carpathians lists a smaller number of threatened taxa (CR 14.7 %, EN 14.0 %, VU 17.0 %) when compared to the national Red List (CR 19.1 %, EN 22.2 %, VU 29.7 %; FERÁKOVÁ et al. 2001). However, it does not mean also a smaller vulnerability of the Carpathian flora. Lower proportion of threatened taxa in the Red List of the Slovak Carpathians is caused by the adoption of criteria for the evaluation of threat and vulnerability according to the IUCN methodology (IUCN 2012a; 2012b), while the national Red List (FERÁKOVÁ et al. 2001) only attributed the IUCN categories to the evaluated taxa without giving any details on the criteria used.

The Red Lists of the Polish and Ukrainian Carpathians include 444 and 425 taxa of vascular plants, respectively, what represents ca 26% and 21% of the total Carpathian floras in the particular countries, respectively (MIREK & PIĘKOŚ-MIRKOWA 1992; KRICSFALUSY & BUDNIKOV 2007). In the case of the Slovak Carpathians, the threatened taxa represent 40% of Slovak Carpathian flora (TASENKEVICH 1998), and 25% of the Slovak flora as a whole (MARHOLD et al. 1998).

The present Red List of vascular plants of the Slovak Carpathians complements the published national Carpathians Red Lists (see above) and will help in compilation of the Pan-Carpathian Red List which is in preparation.

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Tab. 1. List of taxa of the Red List of vascular plants of the Carpathian part of Slovakia

Taxon Name	Synonym	Category	Criteria	Evaluator
Achillea asplenifolia Vent.		CR	B2a(ii)b(ii,iii,iv,v)	PE
Achillea crithmifolia Waldst. et Kit.		DD		PE
● *Achillea ochroleuca* Ehrh.		RE		VF
Achillea ptarmica L.		NT		PE
Achillea setacea Waldst. et Kit.		DD		PE
Aconitum firmum subsp. *moravicum* Skalický		NT		PT
Aconitum lasiocarpum (Rchb.) Gáyer		VU	D2(ii)	PT
Adenophora liliifolia (L.) Ledeb. ex A. DC.		VU	D2(i)	PT
■ *Adonis aestivalis* L.		NT		JKO
■ *Adonis flammea* Jacq.		CR	B2a(i)b(ii,iii,iv)c(ii,iii,iv)	JKO
Adonis vernalis L.		NT		JKO
Aegilops cylindrica Host		CR	B2a(ii)b(iii)	PE
Aethionema saxatile (L.) W. T. Aiton subsp. *saxatile*		EN	B2a(i)b(iii)	JKO
● *Agropyron pectinatum* (M. Bieb.) P. Beauv. subsp. *pectinatum*		CR	B2a(ii)b(iii)	PE
■ *Agrostemma githago* L.		CR	A2ac; B2a(i)b(iii,iv,v)	PE
Agrostis vinealis Schreb.		DD		PE
Aira caryophyllea L. subsp. *caryophyllea*		DD		PE
Aira elegantissima Schur		DD		PE
Ajuga pyramidalis L.		CR	A2e; B1a(i)b(v)	DD
Alcea biennis Winterl	*Althaea pallida* Willd.	NT		PE
Alisma gramineum Lej.		CR	B2a(i)c(ii,iv)	RH
Allium angulosum L.		VU	B2a(i)b(iii,iv,v)	PE
Allium carinatum L.		NT		PE
Allium cirrhosum Vand.		RE		PE
Allium ericetorum Thore	*Allium zahariadi* subsp. *michalkoi* Májovský, nom. inval.	CR	B2a(ii)b(iii,iv,v); D	PE
Allium paniculatum L. subsp. *paniculatum*		CR	B2a(ii)b(iii,v); D	JKL

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Allium rotundum L.		NT		PE
Allium schoenoprasum subsp. *alpinum* (DC.) Čelak.		NT		PE
Allium sphaerocephalon L.		NT		PE
Allium strictum Schrad.		CR	B2a(i)b(iii,v); C2a(ii)	PE
● *Althaea cannabina* L.		CR	B1a(ii)b(iii); D	PE
Alyssum tortuosum Waldst. et Kit. subsp. *heterophyllum* Nyár.		EN	B2a(ii)b(ii,iii,iv,v)	RŠ
Amelanchier ovalis Medik.		NT		PT
Anacamptis coriophora (L.) R. M. Bateman, A. M. Pridgeon et M. W. Chase	*Orchis coriophora* L.	CR	A2acd; B2a(i)(i,ii,iii,iv)	DD
Anacamptis morio (L.) R. M. Bateman, A. M. Pridgeon et M. W. Chase subsp. *morio*	*Orchis morio* L. subsp. *morio*	NT		DD
Anacamptis palustris (Jacq.) R. M. Bateman, A. M. Pridgeon et M. W. Chase subsp. *palustris*	*Orchis palustris* Jacq.	CR	B2a(ii)b(iii,iv)c(iv); D	DD
Anacamptis palustris subsp. *elegans* (Heuff.) R. M. Bateman, A. M. Pridgeon et M. W. Chase	*Orchis elegans* Heuff.	CR	A2ac; B2a(i)b(i,ii,iii,iv)c(iv)	DD
Anacamptis pyramidalis (L.) Rich.		VU	A2ac; B2a(i)b(i,ii,iii,iv)c(iv); C1+2b	DD
● *Anchusa barrelieri* (All.) Vitman		RE		DD
Andromeda polifolia L.		EN	A2ac; B2a(i)b(i,ii,iii)	DD
Androsace elongata L.		NT		PT
Androsace maxima L.		CR	B2a(i)b(ii,iii,iv)	PT
Androsace obtusifolia All.		LC		PT
Androsace villosa L.		VU	D2(i,ii)	PT
Anemone sylvestris L.		NT		PT
Antennaria carpatica (Wahlenb.) Bluff et Fingerh. subsp. *carpatica*		LC		PT

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	Synonym			
■ *Anthemis cotula* L.		NT		VF
■ *Anthriscus caucalis* M. Bieb.		NT		VF
■ *Aphanes arvensis* L.		EN	A2ac; B2a(i)b(i,iii,iv)c(iv)	VF
● *Aphanes australis* Rydb.		RE		VF
Aquilegia vulgaris subsp. *nigricans* (Baumg.) Domin		NA		JKL
Arabidopsis halleri (L.) O´Kane et Al-Shehbaz subsp. *halleri*	*Cardaminopsis halleri (*L.) Hayek subsp. *halleri*	NT		PT
Arabidopsis neglecta (Schult.) O´Kane et Al-Shehbaz	*Cardaminopsis neglecta* (Schult.) Hayek	LC		PT
Arabis nemorensis (Wolf ex Hoffm.) W. D. J. Koch		EN	A2ac; B2a(ii)b(ii,iii,v)	VF
Arabis nova Vill.		CR	B2a(ii)b(iii)c(iv)	JKL
Arabis pauciflora (Grimm) Garcke		RE		PE
▲ *Arabis procurrens* Waldst. et Kit.		RE		PE
Archangelica officinalis Hoffm. subsp. *officinalis*		LC		PT
Arctostaphylos alpina (L.) Spreng.	*Arctous alpina* (L.) Nied.	VU	D2(i,ii)	PT
Arctostaphylos uva-ursi (L.) Spreng.		NT		PT
Arenaria leptoclados (Rchb.) Guss.		NA		VF
Arenaria tenella Kit.		LC		JKL
Armeria alpina Willd.		CR	B2a(ii)b(iii)	DD
● *Artemisia austriaca* Jacq.		CR	A2ace; B2a(ii)b(ii,iii,v)	VF
Artemisia eriantha Ten.		LC		DD
● *Artemisia pontica* L.		NT		VF
■ *Artemisia scoparia* Waldst. et Kit.		NT		VF
Asperula arvensis L.		RE		PE
Asperula neilreichii Beck		EN	B1a(i,ii)b(ii,iii,iv,v)	JKL
Asplenium adiantum-nigrum L.		NT		PE
Asplenium adulterinum Milde		CR	B2a(i)b(iii,iv,v)	PE

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
Asplenium ceterach subsp. *bivalens* (D. E. Mey.) Greuter et Burdet	*Ceterach javorkeanum* (Vida) Soó	CR	B2a(ii)b(iii); D	PE
Asplenium cuneifolium Viv.		CR	B2a(i)b(iii,iv,v)	PE
Asplenium lepidum C. Presl subsp. *lepidum*		NA		RŠ
Asplenium platyneuron (L.) Britton, Sterns et Poggenb.		CR	D	RH
Asplenium scolopendrium L.	*Phyllitis scolopendrium* (L.) Newman	LC		JKL
Aster alpinus subsp. *glabratus* (Herbich) Dostál		NT		JKL
Aster alpinus subsp. *subvillosus* (Schur) Dostál		DD		JKL
Aster scepusiensis Kit. ex Kanitz	*Aster amelloides* Besser non Hoffm., nom. illeg., *Aster amellus* subsp. *bessarabicus* (Rchb.) Soó	NT		JKL
Astragalus alpinus L.		NT		PT
Astragalus australis (L.) Lam.		NT		PT
● *Astragalus austriacus* Jacq.		EN	B1a(ii)b(iii)	PT
Astragalus danicus Retz.		VU	B1a(i)b(iii)	PT
● *Astragalus dasyanthus* Pall.		RE		PT
● *Astragalus exscapus* L.		RE?		PT
Astragalus frigidus (L.) A. Gray subsp. *frigidus*		NT		PT
Astragalus norvegicus Weber		NT		PT
Astragalus penduliflorus Lam.		NT		PT
Astragalus vesicarius L. subsp. *vesicarius*	*Astragalus vesicarius* subsp. *albidus* (Waldst. et Kit.) Braun-Blanq.	VU	D2(i)	PT
Asyneuma canescens (Waldst. et Kit.) Griseb. et Schenk subsp. *canescens*		NT		JKL
■ *Atriplex rosea* L.		VU	B2a(i)c(ii,iv)	VF
Avenula praeusta (Rchb.) Holub		LC		JKL
Avenula pratensis subsp. *hirtifolia* (Podp.) Holub		VU	D1+2(i,ii)	JKL

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
Barbarea stricta Andrz.		NT		VF
Bellardiochloa variegata (Lam.) Kerguélen		VU	D1+2(i)	DD
Berula erecta (Huds.) Coville		LC		PE
Betula nana L.		RE		PE
Betula pendula var. *obscura* (Kotula ex Fiek) Olšavská	*Betula obscura* Kotula ex Fiek	LC		PE
Bidens cernua L.		LC		RH
Bidens radiata Thuill.		NT		RH
■ *Bifora radians* M. Bieb.		CR	A2ac; B2a(i)b(i,iii,iv)c(iii,iv)	VF
Blechnum spicant (L.) Roth		NT		DD
Bolboschoenus laticarpus Marhold, Hroudová, Ducháček et Zákravský		NT		RH
Bolboschoenus maritimus (L.) Palla		EN	B2a(ii)b(ii,v)c(iv)	RH
Bolboschoenus planiculmis (F. Schmidt) T. V. Egorova	*Bolboschoenus koshewnikowii* (Litw. ex Kots) A. E. Kozhevn.	VU	B2a(i,ii)c(ii,iii,iv)	RH
■ *Bolboschoenus yagara* (Ohwi) Y. C. Yang et M. Zhan		CR	B2a(i)c(iv); C2b	RH
● *Bombycilaena erecta* (L.) Smoljan.		CR	B2a(ii)b(ii,iii,iv)	VF
Botrychium matricariifolium (A. Braun ex Döll) W. D. J. Koch		CR	A2ac; B2a(ii)b(iii,iv,v)	DD
Botrychium multifidum (S. G. Gmel.) Rupr.	*Sceptridium multifidum* (S. G. Gmel.) Tagawa	CR	B2a(ii)b(ii,iii,v); C2a(i,ii); D	DD
Botrychium virginianum (L.) Sw.	*Botrypus virginianus* (L.) Holub	RE		DD
● *Brassica elongata* Ehrh. subsp. *elongata*		RE		PE
■ *Bromus arvensis* L. subsp. *arvensis*		NT		PE
Bromus commutatus Schrad. subsp. *commutatus*		LC		PE
Bromus racemosus L.		DD		PE
■ *Bromus secalinus* L. subsp. *secalinus*		EN	A2ac; B1a(i)b(iii,iv,v)c(iv)	PE
Bromus squarrosus L. subsp. *squarrosus*		LC		PE

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Buphthalmum salicifolium L.		NT		JKL
Bupleurum affine Sadler		NT		JKO
Bupleurum falcatum subsp. *dilatatum* Schur		DD		JKO
Bupleurum praealtum L.		CR	B1a(i)b(iii)	JKO
Bupleurum rotundifolium L.		CR	B2a(i)b(i,iii)	JKO
■ *Bupleurum tenuissimum* L.		CR	B2a(i)b(i,iii)	JKO
Butomus umbellatus L.		LC		RH
Calamintha menthifolia Host		NT		JKL
Calla palustris L.		VU	A2ac;B1a(i)b(iii,iv,v)+2a(i)b(iii,iv,v)	DD
Callianthemum coriandrifolium Rchb.		LC		PT
Callitriche cophocarpa Sendtn.		LC		RH
Callitriche hamulata W. D. J. Koch		EN	B2a(ii)c(iii,iv)	RH
Callitriche palustris L.		LC		RH
Camelina alyssum (Mill.) Thell. subsp. *alyssum*		RE		PE
Camelina alyssum subsp. *integerrima* (Čelak.) Smejkal		RE		PE
Camelina rumelica Velen. subsp. *rumelica*		CR	A2ac; B2a(i)b(iii,iv,v)c(iv)	PE
Camelina sativa (L.) Crantz subsp. *sativa*		RE		PE
▲ *Camelina sativa* subsp. *zingeri* (Mirek) Smejkal		RE?		PE
Campanula abietina Griseb.		NT		JKL
Campanula bononiensis L.		NT		JKO
Campanula glomerata subsp. *elliptica* (Kit. ex Schult.) O. Schwarz	*Campanula elliptica* Kit. ex Schult. subsp. *elliptica*	LC		JKO
Campanula macrostachya Waldst. et Kit. ex Willd.		EN	B1a(i)b(iii)	JKO
Campanula moravica (Spitzn.) Kovanda		NT		JKO
Campanula rapunculus L.		EN	B1a(i)b(i,iii)	JKO
Campanula xylocarpa Kovanda		NT		JKO

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Cardamine dentata Schult.		EN	B2a(i)b(iii)	PE
Carduus collinus Waldst. et Kit. subsp. *collinus*		NT		PE
Carduus lobulatus Borbás		DD		JKL
Carex appropinquata Schum.		VU	A2ac; B1a(i)b(iii,iv)	DD
Carex approximata Bell. ex All.		NT		DD
Carex aterrima Hoppe		NT		DD
Carex atrofusca Schkuhr		VU	D2(i,ii)	DD
Carex bigelowii subsp. *dacica* (Schur) T. V. Egorova	*Carex bigelowii* subsp. *rigida* W. Schultze-Motel	NT		DD
Carex bohemica Schreb.		DD		DD
Carex brevicollis DC.		VU	D2(i,ii)	DD
Carex buekii Wimm.		LC		RH
Carex buxbaumii Wahlenb.		CR	B2a(ii)b(iii)	DD
Carex canescens L.		LC		DD
Carex capillaris L. subsp. *capillaris*		NT		DD
Carex cespitosa L.		NT		DD
Carex chordorrhiza L. f.		CR	B2a(i)b(iii)	DD
Carex davalliana Sm.		NT		DD
Carex demissa Hornem.	*Carex tumidicarpa* Andersson	NT		DD
Carex depressa subsp. *transsilvanica* (Schur) T. M. Egorova	*Carex transsilvanica* Schur	NT		DD
Carex diandra Schrank		VU	A2ac; B2a(i)b(iii,iv,v)	DD
Carex dioica L. subsp. *dioica*		VU	A2ac; B2a(i)b(iii,iv,v)	DD
Carex distans L.		NT		DD
Carex disticha Huds.		NT		RH
Carex flava L.		LC		DD
Carex fritschii Waisb.		RE?		DD
Carex fuliginosa Schkuhr subsp. *fuliginosa*		NT		DD
Carex halleriana Asso		CR	B2a(ii)b(iii)	DD

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Carex hartmanii Cajander		NT		DD
Carex hordeistichos Vill.		NT		DD
Carex hostiana DC.		VU	A2ac; B2a(i)b(iii,iv)	DD
Carex lachenalii Schkuhr		NT		DD
Carex lasiocarpa Ehrh.		VU	A2ac; B2a(i)b(i,ii,iii,iv,v)	DD
Carex lepidocarpa Tausch		NT		DD
Carex limosa L.		EN	A2ac; B2a(i)b(ii,iii,iv,v)	DD
● *Carex liparocarpos* Gaudin subsp. *liparocarpos*		DD		DD
Carex magellanica subsp. *irrigua* (Wahlenb.) Hiitonen		CR	B2a(ii)b(iii); C1+2a(ii)	DD
Carex melanostachya M. Bieb. ex Willd.		VU	B2a(i)b(ii,iii,iv)	RH
Carex parviflora Host		VU	D2(i,ii)	DD
Carex pauciflora Lightf.		EN	B2a(ii)b(iii); C1+2a(ii)	DD
Carex pulicaris L.		EN	A2ac; B2a(ii)b(i,ii,iii)	DD
Carex pyrenaica Wahlenb.		RE		DD
Carex rhizina Lindb.	*Carex pediformis* subsp. *rhizodes* (Blytt) H. Lindb.	VU	B2a(ii)b(iii)	DD
Carex rupestris All.		NT		DD
● *Carex stenophylla* Wahlenb.		DD		DD
Carex strigosa Huds.		VU	B2a(i)b(iii)	DD
Carex supina Willd. ex Wahlenb.		DD		DD
Carex umbrosa Host		VU	A2ac; B2a(i)b(iii)	DD
Carex vaginata Tausch		CR	B2a(ii)b(iii)	DD
Carex viridula subsp. *serotina* (Mérat) Malyshev		NT		DD
Carpesium cernuum L.		DD		VF
Carthamus lanatus L.		CR	A2ac; B1a(i)b(iii,iv,v)c(iv)	PE
Catabrosa aquatica (L.) P. Beauv.		NT		RH

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Caucalis platycarpos L. subsp. *platycarpos*		NT		JKO
Caucalis platycarpos subsp. *muricata* (Čelak.) Holub		EN	B1a(i)b(i,iii)c(iv)	JKO
Centaurea indurata Janka	*Jacea indurata* (Janka) Soják	DD		PE
■▲ *Centaurea solstitialis* L. subsp. *solstitialis*	*Calcitrapa solstitialis* (L.) Lam. subsp. *solstitialis*	CR(PE)		VF
Centaurium litorale subsp. *compressum* (Hayne) Kirschner	*Centaurium litorale* subsp. *uliginosum* (Waldst. et Kit.) Rothm. ex Melderis	EN	A2ac; B1a(i)b(iii)	DD
Centaurium pulchellum (Sw.) Druce		NT		DD
Centunculus minimus L.		CR	B1a(i)b(iii)c(iv)	DD
Cephalanthera damasonium (Mill.) Druce		NT		DD
Cephalanthera longifolia (L.) Fritsch		NT		DD
Cephalanthera rubra (L.) Rich.		NT		DD
Cephalaria transsylvanica (L.) Schrad. ex Roem. et Schult.		NT		JKO
Cerastium alpinum L.		CR(PE)		PT
Cerastium latifolium L.	*Cerastium carinthiacum* auct. non Vest	VU	D2(i)	PT
Cerastium sylvaticum Waldst. et Kit.		NT		PT
Cerastium tatrae Borbás	*Cerastium arvense* subsp. *glandulosum* (Kit.) Soó	NT		PT
Cerastium tenoreanum Ser.		NT		PT
Cerastium uniflorum Clairv.		VU	D2(i)	PT
Ceratocephala testiculata (Crantz) Besser	*Ceratocephala orthoceras* DC.	RE		PE
Ceratophyllum submersum L.		NT		RH
Cerinthe glabra Mill.		NT		PE
Chamaepitys chia subsp. *glabra* (C. Presl) Dostál	*Ajuga chamaepitys* subsp. *ciliata* (Briq.) Smejkal	NT		RŠ
Chamaepitys chia subsp. *trifida* (Dumort.) Kmeťová	*Ajuga chamaepitys* subsp. *trifida* (Dumort.) Dostál	DD		RŠ
Chamorchis alpina (L.) Rich.		NT		DD

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Chenopodium foliosum Asch.		CR	B2a(i,ii)b(i,ii,iii,iv,v); C2a(i,ii); D	JKL
Chenopodium murale L.		DD		PE
Chenopodium vulvaria L.		NT		PE
Chimaphila umbellata (L.) W. P. C. Barton		EN	B2a(i)b(iii,iv,v); D2(i)	PT
Chrysanthemum zawadskii Herbich	*Dendranthema zawadskii* (Herbich) Tzvelev	VU	D2(i,ii)	PT
Chrysopogon gryllus (L.) Trin.		VU	B1a(i)b(iii,iv,v)	JKO
Cicuta virosa L.		EN	B2a(iv)b(iii,iv,v)	RH
Cirsium waldsteinii Rouy		VU	A2ac; B2a(ii)b(iii,v)	JKL
Cladium mariscus (L.) Pohl		CR	A2ac; B2a(ii)b(iii,iv)	DD
Cleistogenes serotina (L.) Keng		NT		VF
Clematis integrifolia L.		VU	B1a(i)b(iii)	JKO
Cochlearia pyrenaica DC.		CR	A2ac; B2a(i)b(i,ii,iii,iv,v)	JKL
Cochlearia tatrae Borbás		NT		DD
Coleanthus subtilis (Tratt.) Seidl		RE		VF
Colutea arborescens L. subsp. *arborescens*		NT		PE
Colymbada alpestris (Hegetschw.) Rauschert	*Centaurea alpestris* Hegetschw.	LC		JKL
Colymbada badensis (Tratt.) Dostál	*Centaurea badensis* Tratt.	DD		RŠ
Colymbada sadleriana (Janka) Holub	*Centaurea sadleriana* Janka	DD		PE
Comarum palustre L.		VU	A2ac; B2a(i)b(i,ii,iii,iv,v)	DD
Comastoma tenellum (Rottb.) Toyok.		NT		DD
Conioselinum tataricum Hoffm.		NT		JKL
● *Conringia austriaca* (Jacq.) Sweet		CR	A2ac; B2a(ii)b(iii)c(iv); D	VF
■ *Conringia orientalis* (L.) Dumort.		CR	A2ac; B1a(ii)b(iii,iv)c(iv)	VF
Consolida regalis subsp. *paniculata* (Host) Soó		VU	B1b(iii)c(iii,iv)	JKO
● *Convolvulus cantabrica* L.		EN	B2a(ii)b(iii)	VF
Corallorhiza trifida Châtel.		LC		DD
Corispermum nitidum Kit. ex Schult.		CR(PE)		PE
Coronopus squamatus (Forssk.) Asch.		EN	B1a(i)b(iii)c(iii)	JKO

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Corydalis capnoides (L.) Pers.		VU	A2ac; B2a(i)b(ii,iii,iv,v)	JKL
Cotinus coggygria Scop.		NT		JKL
Cotoneaster matrensis Domokos		DD		PE
Crataegus lindmanii Hrabětová		EN	A2ae; D	PE
Crepis alpestris (Jacq.) Tausch		NT		PT
Crepis praemorsa (L.) Walther subsp. *praemorsa*		NT		PT
Crepis pulchra L.		VU	D2(i,ii)	PT
Crepis sibirica L.		EN	B1a(i)b(i,iii,iv)+2a(i)b(i,iii,iv)	PT
Crocus discolor Reuss		LC		JKL
Crocus heuffelianus Herb.		NA		RŠ
Crupina vulgaris Cass.		EN	A2ac; B2a(i)b(iii,iv,v)c(iv)	PE
Cryptogramma crispa (L.) R. Br. ex Hook.		VU	B1a(ii)b(i,iv)	PT
Cuscuta epilinum Weihe ex Boenn.		RE		PE
● *Cuscuta lupuliformis* Krock.	*Monogynella lupuliformis* (Krock.) Hadač et Chrtek	CR	A4ac; B2a(i,ii)b(iii,iv)	VF
Cyanus segetum Hill		LC		PE
Cyclamen fatrense Halda et Soják	*Cyclamen purpurascens* subsp. *immaculatum* (Hrabětová) Halda et Soják	NT		PT
Cynoglossum germanicum Jacq.		NT		PE
Cynoglossum hungaricum Simonk.		LC		PE
Cyperus flavescens L.	*Pycreus flavescens* (L.) Rchb.	CR	A2ac; B2a(i)b(iii,iv,v)c(iv)	DD
Cypripedium calceolus L.		NT		DD
Cystopteris alpina (Lam.) Desv.		NT		PE
Cystopteris sudetica A. Braun et Milde		NT		PE
Cytisus procumbens (Waldst. et Kit. ex Willd.) Spreng.	*Corothamnus procumbens* (Waldst. et Kit. ex Willd.) C. Presl	NT		PE
Dactylorhiza cruenta (O. F. Müll.) Soó		CR(PE)		DD
Dactylorhiza ericetorum (E. F. Linton) Aver.		CR	A2e; B2a(i)b(iii)c(iv)	DD
Dactylorhiza fuchsii (Druce) Soó subsp. *fuchsii*		NT		DD

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Dactylorhiza fuchsii subsp. *sooiana* (Borsos) Borsos		NT		DD
Dactylorhiza incarnata (L.) Soó subsp. *incarnata*		NT		DD
Dactylorhiza incarnata subsp. *haematodes* (Rchb.) Soó		CR	A2ace; B2a(i)b(iii,v)c(iv); C1	DD
Dactylorhiza incarnata subsp. *pulchella* (Druce) Soó		VU	A2e; B2b(iii,v)c(iv)	DD
Dactylorhiza lapponica (Laest. ex Hartm.) Soó		NT		DD
Dactylorhiza maculata (L.) Soó subsp. *maculata*		EN	A2e; B2a(i)b(iii)c(iv)	DD
Dactylorhiza maculata subsp. *elodes* (Griseb.) Soó		CR	A2e; B2a(i)b(iii)c(iv); C1	DD
Dactylorhiza maculata subsp. *schurii* (Klinge) Soó		NA		DD
Dactylorhiza maculata subsp. *transsilvanica* (Schur) Soó		CR	A2e; B2a(i)b(iii)c(iv); C1	DD
Dactylorhiza majalis (Rchb.) P. F. Hunt et Summerh. subsp. *majalis*		NT		DD
Dactylorhiza sambucina (L.) Soó		NT		DD
Dactylorhiza viridis (L.) R. M. Bateman, Pridgeon et M. W. Chase	*Coeloglossum viride* (L.) Hartm.	NT		DD
Danthonia alpina Vest		DD		RŠ
Daphne arbuscula Čelak.		VU	B1a(i)b(i,iv)	PT
Daphne cneorum L.		VU	B1a(i)b(i,iii,iv)	PT
Delphinium oxysepalum Borbás et Pax		NT		PT
Dianthus barbatus subsp. *compactus* (Kit.) Heuff.		VU	B2a(i)b(iii)	PT
Dianthus collinus Waldst. et Kit. subsp. *collinus*		NT		PT

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
Dianthus collinus subsp. *glabriusculus* (Kit.) Thaisz		EN	B2a(i)b(iii,iv)	PT
Dianthus glacialis Haenke		LC		PT
Dianthus nitidus Waldst. et Kit. subsp. *nitidus*		NT		PT
Dianthus praecox Willd. ex Spreng. subsp. *praecox*		LC		PT
Dianthus praecox subsp. *lumnitzeri* (Wiesb.) Kmeťová		NT		PT
Dianthus praecox subsp. *pseudopraecox* (Novák) Kmeťová		VU	B1a(ii)b(iii)	PT
Dianthus serotinus Waldst. et Kit.		CR	B2a(ii)b(iii)	PE
Dianthus superbus L. subsp. *superbus*		EN	B2a(i)b(iii,iv)	PT
Dianthus superbus subsp. *alpestris* Kablík. ex Čelak.		NT		PT
Dichodon cerastoides (L.) Rchb.	*Cerastium cerastoides* (L.) Britton	NT		VF
Dichodon viscidum (M. Bieb.) Holub	*Cerastium dubium* (Bastard) Guépin	EN	A2ac; B2a(ii)b(iii,iv)	VF
Dictamnus albus L.		NT		JKO
Diphasiastrum alpinum (L.) Holub		LC		PT
Diphasiastrum complanatum (L.) Holub		VU	B2a(i)b(iii)	DD
Diphasiastrum issleri (Rouy) Holub		RE		DD
Doronicum hungaricum Rchb. f.		EN	B2a(i)b(ii,iii,iv); C2a(i)	PT
Doronicum stiriacum (Vill.) Dalla Torre		LC		PT
Draba aizoides subsp. *beckeri* (A. Kern.) Hörandl et Gutermann		EN	B2a(ii)b(iii)	VF
Draba dubia Suter		NT		JKL
Draba fladnizensis Wulfen		VU	D1+2(i,ii)	JKL
Draba lasiocarpa Rochel subsp. *lasiocarpa*		NT		PE
Draba lasiocarpa subsp. *klasterskyi* (Chrtek) Chrtek		CR	B2a(i)b(ii,iii,iv)	RŠ

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Draba muralis L.		VU	B2b(ii,iii)c(iii,iv)	VF
Draba nemorosa L.		LC		VF
Draba pacheri Stur		RE		JKL
Draba siliquosa M. Bieb.		EN	B2a(ii)b(iii,iv,v); C2a(i)	JKL
Draba tomentosa Clairv.		NT		JKL
Dracocephalum austriacum L.		CR	B2a(i)b(ii,iv,v)	RŠ
Drosera anglica Huds.		EN	A2ac; B2a(i)b(iii,iv,v)	DD
Drosera rotundifolia L.		VU	A2ac; B2a(i)b(iii,iv,v)	DD
Dryas octopetala L.		LC		PT
Dryopteris affinis (Lowe) Fraser-Jenk.	*Dryopteris pseudomas* (Woll.) Holub et Pouzar	DD		PT
Dryopteris cristata (L.) A. Gray		EN	B2a(ii)b(ii,iii,iv)	PT
Echinops ritro subsp. *ruthenicus* (M. Bieb.) Nyman		CR	B2a(i)b(iii); C2a(i)	RŠ
Echium italicum L.		DD		PE
Echium maculatum L.	*Echium russicum* J. F. Gmel.	VU	A2ac; B2a(i)b(i,ii,iii,iv,v)c(iv); C2a(i),b; D2(i)	JKL
Eleocharis austriaca Hayek	*Eleocharis mamillata* subsp. *austriaca* (Hayek) Strandh.	DD		DD
Eleocharis carniolica W. D. J. Koch		VU	B2a(i)b(iii,iv,v)c(iii,iv)	DD
Eleocharis mamillata H. Lindb.	*Eleocharis mamillata* H. Lindb. subsp. *mamillata*	DD		DD
Eleocharis ovata (Roth) Roem. et Schult.		VU	B2a(i)b(iii,v)c(iv)	DD
Eleocharis quinqueflora (Hartmann) O. Schwarz		NT		DD
Eleocharis uniglumis (Link) Schult. subsp. *uniglumis*		NT		DD
Empetrum nigrum L. subsp. *nigrum*		VU	A2ac; B1a(i)b(iii,iv,v)	PE
Epilobium nutans F. W. Schmidt		VU	B2a(i,ii)b(i,iv); D2(i)	PT
Epipactis albensis Nováková et Rydlo		NT		DD

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Epipactis distans Arv.-Touv.	*Epipactis helleborine* subsp. *orbicularis* (Richter) Klein	NT		DD
Epipactis exilis P. Delforge	*Epipactis baumanniorum* Strohle	DD		DD
Epipactis futakii Mereďa et Potůček		EN	D	DD
Epipactis greuteri H. Baumann et Künkele		EN	D	DD
Epipactis komoricensis Mereďa		NT		DD
Epipactis leptochila (Godfery) Godfery		VU	B2a(i)b(iii)c(iv)	DD
Epipactis leutei Robatsch		EN	B2a(i)b(iii)c(iv)	DD
Epipactis microphylla (Ehrh.) Sw.		LC		DD
Epipactis moravica Batoušek		DD		DD
Epipactis muelleri Godfery		NT		DD
Epipactis neglecta (Kümpel) Kümpel		VU	B2a(i)b(iii)c(iv)	DD
Epipactis nordeniorum Robatsch		DD		DD
Epipactis palustris (L.) Crantz		NT		DD
Epipactis placentina Bongiorni et Grünager		EN	B2a(i)b(iii)c(iv)	DD
Epipactis pontica Taubenheim		NT		DD
Epipactis pseudopurpurata Mereďa		VU	B2a(i)b(iii)c(iv)	DD
Epipactis purpurata Sm.	*Epipactis viridiflora* Hoffm. ex Krock.	NT		DD
Epipactis tallosii Molnár et Robatsch		NT		DD
Epipactis voethii Robatsch		CR	B2a(i)b(iii)c(iv)	DD
Epipogium aphyllum Sw.		NT		DD
Equisetum pratense Ehrh.		NT		JKO
Equisetum variegatum Schleich.	*Hippochaete variegata* (Schleich.) Bruhin	NT		JKO
■ *Eragrostis pilosa* (L.) P. Beauv.		LC		PE
● *Eremogone micradenia* (Smirn.) Ikonn.	*Arenaria procera* subsp. *glabra* (Williams) Holub	EN	A2ac; B2a(ii)b(iii,iv,v)c(iv)	VF
Erigeron atticus Vill.		DD		PE
Erigeron uniflorus L.		NT		PT
Eriophorum gracile W. D. J. Koch ex Roth		CR	A2ac; B2a(i)b(iii,iv,v)c(iv)	DD
Eriophorum vaginatum L.		NT		DD

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
● *Erodium ciconium* (L.) L'Hér.		CR	B1a(i)b(iii)c(iv)	VF
Erophila spathulata Láng		DD		VF
Eryngium planum L.		VU	B2b(i,iii,iv)	VF
Erysimum crepidifolium Rchb.		EN	B1a(i)b(iii)	JKO
Erysimum diffusum Ehrh.		NT		JKO
Erysimum marschalianum Andrz. ex M. Bieb.		NT		PE
Erysimum pallidiflorum Szépl. ex Jáv.		VU	A2ac; B1a(i)b(iii,iv,v); C2a(i)	JKL
Erysimum repandum L.		NT		PE
Erysimum wahlenbergii (Asch. et Engl.) Borbás	*Erysimum hungaricum* auct. non Zapał.	NT		JKL
Erythronium dens-canis L.		VU	D2(i,ii)	RŠ
Euphorbia angulata Jacq.	*Tithymalus angulatus* (Jacq.) Raf.	VU	B2a(i,ii)b(iii)	VF
Euphorbia austriaca subsp. *sojakii* Chrtek et Křísa	*Tithymalus sojakii* (Chrtek et Křísa) Holub	EN	B2a(i)b(ii,iii,iv,v); C2a(i)	JKL
Euphorbia ericetorum Zumagl.	*Euphorbia verrucosa* L.; *Tithymalus ericetorum* (Zumagl.) Soják	RE		JKO
Euphorbia glareosa subsp. *pannonica* (Host) Kuzmanov	*Tithymalus glareosus* subsp. *pannonicus* (Host) Chrtek et Křísa	CR	B1a(ii)b(iii)	JKO
Euphorbia lucida Waldst. et Kit.	*Tithymalus lucidus* (Waldst. et Kit.) Klotzsch et Garcke	CR	B1a(i)b(iii)	JKO
● *Euphorbia platyphyllos* subsp. *literata* (Jacq.) Holub	*Tithymalus platyphyllos* subsp. *literatus* (Jacq.) Chrtek et Křísa	DD		JKO
Euphorbia sequieriana subsp. *minor* (Sadler) Domin	*Tithymalus seguierianus* subsp. *minor* (Sadler) Chrtek et Křísa	CR	B1a(i)b(iii)	JKO
Euphorbia waldsteinii (Soják) Radcl.-Sm.	*Tithymalus tommasinianus* (Bertol.) Soják	LC		JKO
Euphrasia exaristata Smejkal		EN	B2a(ii)b(iii,v)	JKL
Euphrasia micrantha Rchb.		EN	B2a(ii)b(iii)	RŠ
Euphrasia pectinata Ten.	*Euphrasia stricta* subsp. *pectinata* (Ten.) P. Fourn.	CR	B2a(i)b(iii)	RŠ
Euphrasia slovaca (Yeo) Holub subsp. *slovaca*		NT		JKL

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Euphrasia slovaca subsp. *pseudomontana* (Klášt.) Dostál		EN	A2ac; B2a(i)b(ii,iii,iv,v)	JKL
Euphrasia stipitata Smejkal		EN	B2a(ii)b(iii,v)	JKL
Euphrasia tatrae Wettst.		LC		JKL
Ferula sadleriana Ledeb.		CR	B2a(i)b(iii); C2a(i); D	RŠ
Festuca alpina Suter subsp. *alpina*		EN	B2a(i,ii)b(iii,v); C2a(i)	JKL
Festuca amethystina L.		LC		JKL
Festuca saxatilis Schur		CR	B2a(ii)b(i,ii,iii,v); C2a(ii); D	JKL
Filago lutescens Jord. subsp. *lutescens*		DD		PE
Filago vulgaris Lam.		CR	A2ac; B2a(i,ii)b(iii,iv,v)c(iv)	PE
Fritillaria meleagris L.		EN	A2ac	RH
Fumana procumbens (Dunal) Gren. et Godr.		NT		PT
Gagea bohemica (Zauschn.) Schult. et Schult. f. subsp. *bohemica*		EN	B2a(i)b(iii)	JKO
Gagea bohemica subsp. *saxatilis* (Mert. et W. D. J. Koch) Asch. et Graebn.		DD		PE
Gagea minima (L.) Ker Gawl.		VU	B2a(i)b(iv,v)	RH
Gagea pusilla (F. W. Schmidt) Schult. et Schult. f.		EN	B2a(i)b(iii)	JKO
Gagea serotina (L.) Ker Gawl.	*Lloydia serotina* (L.) Rchb.	LC		PT
Gagea spathacea (Hayne) Salisb.	*Gagea spathacea* (Hayne) Salisb. subsp. *spathacea*, *Gagea spathacea* subsp. *transcarpatica* (Domin) Domin	NT		JKO
Gagea transversalis (Pall.) Stev.		DD		RH
Galanthus nivalis L.		LC		PE
Galium abaujense Borbás		VU	A2ac; B2a(i)b(iii,iv,v)	JKL
● *Galium divaricatum* Pourr. ex Lam.		RE		VF
Galium parisiense L.		DD		RŠ
Galium tenuissimum M. Bieb.		CR	B2a(ii)b(iii)c(iv)	PE
Galium tricornutum Dandy		CR	A2ac; B2a(i)b(iii,iv,v)c(iii,iv)	PE

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Gasparrinia peucedanoides (M. Bieb.) Thell.		CR	B2a(i)b(ii,iii,iv,v)c(iv); C2a(i)	RŠ
Genista ovata subsp. *mayeri* (Janka) Nyman		RE		JKL
Genista tinctoria subsp. *campestris* (Janka) Hendrych		LC		JKL
Gentiana clusii Perr. et Songeon		LC		PT
Gentiana cruciata L.		LC		PT
Gentiana frigida Haenke		LC		PT
Gentiana nivalis L.		NT		PT
Gentiana pneumonanthe L.		VU	B2a(i)b(i,iii,iv,v)	PT
Gentiana punctata L.		NT		PT
Gentianella amarella (L.) Börner subsp. *amarella*		LC		JKL
Gentianella amarella subsp. *lingulata* (C. Agardh) Holub		EN	A2ac; B2a(i,ii)b(ii,iii,iv,v)	JKL
Gentianella amarella subsp. *reussii* (Tocl) Holub		DD		JKL
Gentianella fatrae (Borbás) Holub		LC		JKL
Gentianella lutescens subsp. *carpatica* (Wettst.) Holub		NT		JKL
Gentianella lutescens subsp. *tatrae* (Ronniger) Holub		LC		JKL
Geranium bohemicum L.		EN	B2a(i)b(iii)c(ii,iii,iv)	JKO
Geranium divaricatum Ehrh.		NT		JKO
Geranium lucidum L.		NT		JKO
Geranium molle L.		DD		JKO
Geranium rotundifolium L.		EN	B1a(i)b(iii)	JKO
Geum reptans L.	*Novosieversia reptans* (L.) E. I. Golubk.	LC		PT
● *Glaucium corniculatum* (L.) Rudolph		CR	A4ac; B2a(ii)b(ii,iii,iv)c(iii,iv)	VF
Glaux maritima L.		EN	B2a(i)b(iii,iv,v)	DD

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Globularia cordifolia L.		NT		JKL
Glyceria declinata Bréb.		DD		RH
Gnaphalium hoppeanum W. D. J. Koch	*Omalotheca hoppeana* (W. D. J. Koch) Sch. Bip.	EN	B2a(ii)b(ii,iv,v)	PE
Goodyera repens (L.) R. Br.		NT		DD
Gratiola officinalis L.		VU	B1a(i)b(iii)	JKO
Gymnadenia densiflora (Wahlenb.) A. Dietr.		NT		DD
Gymnadenia odoratissima (L.) Rich.		NT		DD
Gypsophila fastigiata subsp. *arenaria* (Waldst. et Kit. ex Willd.) Domin		EN	B2a(ii)b(iii)	PE
Gypsophila paniculata L.		EN	B2a(ii)b(iii)	PE
Gypsophila repens L.		NT		DD
Hackelia deflexa (Wahlenb.) Opiz		VU	B2a(i)b(iii,iv,v)	JKL
Hedysarum hedysaroides (L.) Schinz et Thell.		LC		PT
Heleochloa alopecuroides (Piller et Mitterp.) Host ex Roem.		CR	B2a(ii)b(iii)	PE
Helianthemum canum (L.) Baumg.	*Rhodax canus* (L.) Fuss	NT		JKL
Helianthemum rupifragum A. Kern.	*Rhodax rupifragus* (A. Kern.) Holub	NT		JKL
Heliotropium europaeum L.		EN	B1a(i)b(iii)c(iv)	JKO
Helleborus purpurascens Waldst. et Kit.		NT		JKL
▲ *Helminthotheca echioides* (L.) Holub		CR	B2a(ii)c(iv)	JKO
Herminium monorchis (L.) R. Br.		CR	A2ac; B2a(i)b(iii,iv,v)c(iv); C2a(i)+2b	DD
Herniaria hirsuta L.		EN	B2a(i)b(iii)	PE
Herniaria incana Lam.		CR	B2a(ii)b(iii)	PE
Hesperis slovaca (F. Dvořák) F. Dvořák		VU	B2a(i)b(iii,iv,v)	PT
Hesperis tristis L.		NT		PT
Hibiscus trionum L.		LC		PE
Hieracium austrotatricum Szeląg		VU	D2(i,ii)	PM

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
Hieracium glanduliferum Hoppe		RE?		PM
Hieracium krizsnae Lengyel et Zahn		EX?		PM
Hieracium mlinicae (Hruby et Zahn) Chrtek f. et Mráz		VU	D2(i,ii)	PM
Hieracium piliferum Hoppe		VU	D1+2(i,ii)	PM
Hieracium silesiacum Krause		VU	D2(i)	PM
Hieracium slovacum Chrtek jun.		VU	D2(i,ii)	PM
Hieracium vierhapperi (Zahn) Szeląg		VU	D2(i,ii)	PM
Himantoglossum adriaticum H. Baumann		EN	B2a(i)b(iii)c(iii,iv)	DD
Himantoglossum caprinum (M. Bieb.) Spreng.		CR	B2a(i)b(iii)c(iii,iv)	DD
Hippocrepis emerus (L.) Lassen subsp. *emerus*		EN	D	JKO
Hippuris vulgaris L.		RE		RH
Hornungia petraea (L.) Rchb.		LC		VF
Hottonia palustris L.		EN	B2a(i,ii)b(iv)c(ii,iii,iv)	RH
Hydrocotyle vulgaris L.		EN	B2a(i)b(iii)	DD
Hydrocharis morsus-ranae L.		CR(PE)		RH
Hypochaeris glabra L.		RE		PE
Inula germanica L.		DD		PE
Inula oculus-christi L.		NT		PE
Inula salicina subsp. *aspera* (Poir. ex Lam.) Hayek		DD		RŠ
Iris aphylla subsp. *hungarica* (Waldst. et Kit.) Hegi		VU	B2a(i)b(ii,iii)c(iv)	RŠ
Iris graminea L. subsp. *graminea*		NT		PE
Iris graminea subsp. *pseudocyperus* (Schur) Soó		NT		PE
Iris pumila L. subsp. *pumila*		NT		PE
Iris sibirica L.		VU	A2ac; B1a(i)b(iii,iv,v)	PE

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
● *Iris spuria* L. subsp. *spuria*		CR	B1a(ii)b(iii)	PE
Iris variegata L.		VU	B2a(ii)b(iii)	PE
Isatis praecox Kit. ex Tratt.		VU	B1a(i)b(iii); C2a(i); D2(i)	RŠ
Isolepis setacea (L.) R. Br.		VU	A2ac; B2a(i)b(iii,iv,v)	DD
Jasione montana L.		VU	B1a(i)b(iii)	JKO
Juncus acutiflorus Ehrh. ex Hoffm.		CR	B2a(i)b(iii)	DD
Juncus atratus Krock.		DD		DD
Juncus bulbosus L. subsp. *bulbosus*		NT		DD
Juncus castaneus Sm.		CR	A2ac; B2a(i)b(iii,iv,v)	DD
Juncus filiformis L.		NT		DD
Juncus gerardii Loisel. subsp. *gerardii*		EN	B2a(ii)b(iii)	DD
Juncus ranarius Songeon et Perr.	*Juncus ambiguus* auct. non Guss.	DD		DD
Juncus sphaerocarpus Nees		CR	A2ac; B2a(ii)b(iii,iv,v)v(iv)	DD
Juncus squarrosus L.		VU	A2ac; B2a(i)b(iii,iv)	DD
Juncus subnodulosus Schrank		CR	B2a(ii)b(iii)	DD
Juncus thomasii Ten.		RE		DD
Juncus triglumis L.		VU	D2(i)	DD
Juniperus sabina L.		EN	B2a(ii)b(iii,v)	PT
Jurinea mollis subsp. *macrocalathia* (K. Koch) Soó		NA		RŠ
Kickxia elatine (L.) Dumort. subsp. *elatine*		LC		JKO
Kickxia spuria (L.) Dumort. subsp. *spuria*		LC		JKO
Knautia drymeia Heuff. subsp. *drymeia*		NT		JKL
Kobresia myosuroides (Vill.) Fiori	*Elyna myosuroides* (Vill.) Fritsch	VU	D2(i,ii)	PT
Kobresia simpliciuscula (Wahlenb.) Mack.		VU	D2(i)	DD
Koeleria tristis Domin		NT		JKL
Lactuca perennis L.		NT		VF
Lactuca quercina L.		NT		VF
Lactuca saligna L.		VU	A2ac; B2a(ii)b(i,iii,iv)	VF
● *Lappula heteracantha* subsp. *heterocarpa* (Klokov et Artemczuk) Holub	*Lappula semicinta* (Steven) M. Popov	EN	A2ac; B2a(i,ii)b(ii,iii,iv,v)	VF

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Lapsana communis subsp. *intermedia* (M. Bieb.) Hayek		NT		VF
Laser trilobum (L.) Borkh.		NT		JKO
Laserpitium prutenicum L.		NT		VF
● *Lathyrus aphaca* L.		CR(PE)		PE
Lathyrus hirsutus L.		NT		PE
Lathyrus lacteus (M. Bieb.) Wissjul.		VU	B1a(i)b(iii)	JKO
Lathyrus laevigatus (Waldst. et Kit.) Gren.		VU	B2a(i)b(iii)	JKL
Lathyrus nissolia subsp. *pubescens* (Beck) Soják		LC		JKO
Lathyrus palustris L.		EN	B1a(i)b(iii)	JKO
● *Lathyrus pannonicus* (Jacq.) Garcke		CR	B2a(i)b(iii,iv)	JKO
Lathyrus pisiformis L.		CR	B2a(i)c(iv); C2a(i); D	RŠ
● *Lathyrus sphaericus* Retz.		RE		VF
Lathyrus transsilvanicus (Spreng.) Fritsch		VU	A2ac; B2a(ii)b(i,ii,iii,iv,v); C2a(i)	JKL
Lathyrus venetus (Mill.) Wohlf.		VU	D1+2(i,ii)	JKO
Leersia oryzoides (L.) Sw.		LC		JKO
■ *Legousia speculum-veneris* (L.) Chaix		RE		VF
Leontodon saxatilis Lam.		DD		PE
Leontopodium alpinum Cass.		NT		PT
Leonurus villosus Desf. ex D'Urv.		DD		PE
Leucanthemopsis alpina subsp. *tatrae* (Vierh.) Holub		LC		PT
Leucojum aestivum L.		CR	B2a(iv)b(ii)	RH
Leucojum vernum subsp. *carpaticum* (Spring) O. Schwarz		NT		JKL
Ligularia carpatica (Schott) Pojark.	*Ligularia glauca* auct. non (L.) A. Hoffm.	EN	B2a(ii)b(ii,iii)c(iv)	VF
Ligularia sibirica (L.) Cass.		VU	B2a(ii)b(iii,iv,v)	VF
Lilium bulbiferum L. subsp. *bulbiferum*		NT		JKL
Limodorum abortivum (L.) Sw.		NT		DD

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Limosella aquatica L.		LC		RH
Linaria alpina (L.) Mill.		CR	D	DD
Linaria arvensis (L.) Desf.		RE		PE
Linaria pallidiflora (Lam.) Valdés		VU	B1a(i)b(iii,iv,v)	RŠ
Lindernia procumbens (Krock.) Borbás		VU	D2(i,ii)	VF
Linnaea borealis L.		EN	B2a(ii)b(i,ii,iv)	PT
Linum austriacum L. subsp. *austriacum*		NT		JKO
Linum flavum L. subsp. *flavum*		NT		JKL
Linum hirsutum L. subsp. *hirsutum*		NT		RŠ
Linum hirsutum subsp. *glabrescens* (Rochel) Soó		EN	B2a(i,ii)b(ii,iii,iv)c(ii,iii)	RH
Linum perenne L.		DD		RŠ
Linum trigynum L.		CR	A2ac; B1a(i,ii)b(ii,iii,iv,v)c(iv)	PE
Liparis loeselii (L.) Rich.		CR	B2a(ii)b(iii)c(iv); C2a(ii)	DD
Listera cordata (L.) R. Br.		NT		DD
Loiseleuria procumbens (L.) Desv.		EN	B2a(ii)b(ii,iii,iv,v)	PT
Lolium remotum Schrank		RE		PE
■ *Lolium temulentum* L. subsp. *temulentum*		CR	A2ac; B2a(i,ii)b(iii,iv); C2a(ii)	VF
Lonicera alpigena L.		VU	D2(i,ii)	PT
Lotus borbasii Ujhelyi		EN	B1a(i)b(iii)	JKO
Lotus uliginosus Schkuhr		EN	B1a(i)b(iii)	JKO
Lychnis coronaria (L.) Desr.		LC		PT
Lycopodiella inundata (L.) Holub		CR	A2ac; B1a(i)b(iii,iv,v)	DD
Lycopodium annotinum L.		LC		JKO
Lycopodium clavatum L.		LC		JKO
Lycopus exaltatus Ehrh.		NT		RH
Lysimachia thyrsiflora L.	*Naumburgia thyrsiflora* (L.) Rchb	EN	B2a(ii)b(iii,iv,v)	DD
Lythrum hyssopifolia L.		NT		VF
Malaxis monophyllos (L.) Sw.		NT		DD
● *Marrubium peregrinum* L.		NT		VF

Tab. 1. – cont.

Taxon			Category	Criteria	Evaluator
	Name	Synonym			
	Marrubium vulgare L.		VU	A2ad; B2a(ii)b(ii,iv)	VF
	Matteuccia struthiopteris (L.) Tod.		NT		JKL
	Medicago monspeliaca (L.) Trautv.	*Trigonella monspeliaca* L.	EN	B1a(i)b(iii)	JKO
	Medicago prostrata Jacq.		VU	B1a(i)b(iii)	JKO
●▲	*Medicago rigidula* (L.) All.		CR	B1a(i)b(iii)	JKO
	Melampyrum barbatum Waldst. et Kit. ex Willd. subsp. *barbatum*		VU	A2ac; B2a(i)b(ii,iii,iv,v)c(iv)	JKL
	Melampyrum cristatum L.		NT		RŠ
	Melampyrum herbichii Woł.		VU	A2ce; B2a(i,ii)b(iii)	JKL
	Melica altissima L.		CR	B1a(i)b(iii)	JKO
	Melilotus altissimus Thuill.		VU	A2acd; B2a(ii)b(i,ii,iii)	VF
	Menyanthes trifoliata L.		NT		DD
	Minuartia frutescens (Kit. ex Schult.) Tuzson ex Degen	*Minuartia hirsuta* subsp. *frutescens* (Kit. ex Schult.) Hand.-Mazz.	VU	A2ace; B2a(i)b(iii,v); C2a(i)	JKL
	Minuartia glaucina Dvořáková		VU	A2ac; B2b(ii,iii)	VF
	Minuartia glomerata (M. Bieb.) Degen subsp. *pannonica* Letz		CR	B2a(ii)b(iii)	PE
	Minuartia langii (G. Reuss) Holub		LC		JKL
	Minuartia pauciflora (Kit. ex Kanitz) Dvořáková	*Minuartia gerardii* auct. tatr. non (Willd.) Hayek	LC		JKL
	Minuartia setacea (Thuill.) Hayek subsp. *setacea*		NT		RŠ
	Minuartia viscosa (Schreb.) Schinz et Thell.		RE		PE
	Misopates orontium (L.) Raf.		LC		JKO
●▲	*Moenchia mantica* (L.) Bartl. subsp. *mantica*		RE		VF
	Molinia arundinacea Schrank		NT		DD
	Moneses uniflora (L.) A. Gray		LC		PT
	Monotropa hypophegea Wallr.		NT		JKO
	Montia arvensis Wallr.		CR(PE)		VF
	Montia fontana L.		CR	A2ac; B2a(i)b(iii)c(iii,iv)	DD

Tab. 1. – cont.

	Taxon Name	Synonym	Category	Criteria	Evaluator
	Montia hallii (A. Gray) Greene		DD		DD
	Muscari botryoides (L.) Mill.		NT		RŠ
	Muscari neglectum Guss. ex Ten.		DD		PE
	Muscari tenuiflorum Tausch	*Leopoldia tenuiflora* (Tausch) Heldr.	DD		PE
	Myosotis caespitosa Schultz		EN	A2ac; B2a(i,ii)b(iii,iv,v)	JKL
	Myosotis decumbens Host		NA		JKL
	Myosotis discolor Pers. subsp. *discolor*		VU	A2ac; B2a(i)b(i,ii,iii,iv,v)	JKL
	Myosotis stenophylla Knaf		VU	B2a(i,ii)b(ii,iii,iv,v)c(iv); C2a(i)b(iv)	JKL
	Myosurus minimus L.		NT		PE
	Myricaria germanica (L.) Desv.		VU	A1ac; B1a(i)b(ii,iii,iv,v)	PE
	Myriophyllum verticillatum L.		VU	B2a(i,ii)c(iii,iv)	RH
■▲	*Myrrhoides nodosa* (L.) Cannon		VU	D1+2(i,ii)	VF
	Najas marina L.		NT		RH
	Nasturtium officinale R. Br.		CR	B2a(ii)b(iii)c(iii,iv)	PE
	Neotinea tridentata (Scop.) R. M. Bateman, Pridgeon et M. W. Chase subsp. *tridentata*	*Orchis tridentata* Scop. subsp. *tridentata*	NT		DD
	Neotinea ustulata (L.) R. M. Bateman, Pridgeon et M. W. Chase subsp. *ustulata*	*Orchis ustulata* L. subsp. *ustulata*	EN	B2a(i)b(iii)c(iv)	DD
	Neotinea ustulata subsp. *aestivalis* (Kümpel) Jacquet et Scappat.	*Orchis ustulata* subsp. *aestivalis* (Kümpel) Kümpel et Mrkvicka	NT		DD
	Nepeta pannonica L.	*Nepeta nuda* L.	NT		VF
	Nigella arvensis L.		LC		JKO
	Nuphar lutea (L.) Sm.		EN	A2acd	RH
	Nymphaea alba L.		RE		RH
	Odontites verna (Bellardi) Dumort.		CR(PE)		PE
●	*Oenanthe banatica* Heuff.		EN	A2ac; B2a(i,ii)b(iii); D	VF
	Oenanthe fistulosa L.		LC		RH
●	*Oenanthe silaifolia* M. Bieb. subsp. *silaifolia*		CR(PE)		VF
	Onobrychis arenaria (Kit.) DC. subsp. *arenaria*		NT		PE

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Onobrychis montana DC.		VU	D2(i)	DD
● *Ononis pusilla* L.		CR	A2ace; B2a(ii)b(iii,iv)	VF
Onosma arenaria Waldst. et Kit.		CR	B2a(i)b(ii,iii); D	RŠ
Onosma pseudoarenaria subsp. *tuberculata* (Kit.) Rauschert		CR	B2a(i)b(ii,iii)	RŠ
Onosma tornensis Ják.		CR	B2a(i)b(ii,iii)	RŠ
Onosma visianii Clementi		VU	B2a(i)b(iii,iv,v)	RŠ
Ophioglossum vulgatum L.		NT		DD
Ophrys apifera Huds.		VU	B1a(i)b(iii,iv,v)c(iv)	DD
Ophrys holoserica (Burm. f.) Greuter	*Ophrys fuciflora* (Crantz) Moench	CR	B2a(i)b(iii)c(iv)	DD
Ophrys holubyana András.		VU	A2ac; B1a(i)b(iii,iv,v)c(iv)	DD
Ophrys insectifera L.		NT		DD
Ophrys sphegodes Mill.		CR	B2a(i)b(iii)c(iv); D	DD
Orchis mascula subsp. *signifera* (Vest) Soó		NT		DD
Orchis militaris L.		NT		DD
Orchis pallens L.		NT		DD
Orchis purpurea Huds.		NT		DD
Orchis spitzelii W. D. J. Koch		EN	D	DD
Orlaya grandiflora (L.) Hoffm.		NT		PE
● *Ornithogalum boucheanum* (Kunth) Asch.		DD		PE
Ornithogalum brevistylum Wolfner		NT		PE
Ornithogalum comosum Torn.		RE		RŠ
Ornithogalum divergens Boreau		DD		VF
Ornithogalum pyrenaicum subsp. *sphaerocarpum* (A. Kern.) Hegi	*Ornithogalum sphaerocarpum* A. Kern.	CR	A2ac; B2a(ii)b(i,iii,iv,v); C1+2a(ii)	VF
Orobanche alsatica Kirschl.		VU	B2a(i)b(iii,iv,v)	RŠ
● *Orobanche artemisiae-campestris* Vaucher ex Gaudin		CR	B2a(i,ii)b(iii); D	RŠ
● *Orobanche coerulescens* Stephan		CR	B2a(i)b(iii,iv)	RŠ

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Orobanche elatior Sutton		CR	B2a(i,ii)b(iii); D	RŠ
Orobanche gracilis Sm.		VU	B1a(i)b(iii,iv,v)	RŠ
Orobanche kochii F. W. Schultz		NT		RŠ
Orobanche lutea Baumg.		NT		RŠ
Orobanche mayeri (Suess. et Ronniger) Bertsch		VU	B1a(i,ii)b(iii,iv,v)	RŠ
Orobanche picridis F. W. Schultz		VU	B2a(i,ii)b(iii,iv,v)	RŠ
● *Orobanche teucrii* Holandre		EN	B2a(i,ii)b(iii); D	RŠ
Oxytropis campestris subsp. *tatrae* (Borbás) Dostál		VU	D2(i)	DD
Oxytropis carpatica Uechtr.		NT		DD
Oxytropis halleri Bunge ex W. D. J. Koch subsp. *halleri*		NT		DD
Oxytropis pilosa (L.) DC.		DD		JKO
Papaver argemone L.		CR	A2ac	PE
Papaver confine Jord.	*Papaver dubium* subsp. *confine* (Jord.) Hörandl	VU	A2ce; B2(ii)b(i,iii,iv)c(iii)	VF
Papaver dubium L. subsp. *dubium*		CR	B2a(i)b(i,ii,iv); D	JKL
Papaver maculosum subsp. *austromoravicum* (Kubát) Kubát	*Papaver dubium* subsp. *austromoravicum* (Kubát) Hörandl	NT		VF
Papaver tatricum (A. Nyár.) Ehrend. subsp. *tatricum*		NT		DD
Papaver tatricum subsp. *fatraemagnae* Bernátová		EN	B2a(i,ii)b(iii,iv,v)c(iii,iv); C2a(i)	JKL
Pedicularis comosa L. subsp. *comosa*		CR	C2a(i)	PT
Pedicularis hacquetii Graf		NT		PT
Pedicularis oederi Vahl		LC		PT
Pedicularis palustris L. subsp. *palustris*		NT		PT
Pedicularis sceptrum-carolinum L.		EN	A2ac; B2a(i)b(iii,iv,v)	PT
Pedicularis sylvatica L. subsp. *sylvatica*		VU	B2a(i)b(i,iii,iv)	PT

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Petrocallis pyrenaica (L.) W. T. Aiton		VU	D2(i)	DD
Petrorhagia saxifraga (L.) Link		VU	B2a(ii)b(iii,iv)	VF
● *Peucedanum arenarium* Waldst. et Kit.		CR	A2ad; B2a(ii)b(iii); C2a(ii)	VF
Peucedanum carvifolia Vill.		NT		RŠ
Peucedanum palustre (L.) Moench		NT		RŠ
Phelipanche arenaria (Borkh.) Pomel		EN	B2a(i)b(iii,iv,v); C2a(i)	RŠ
Phelipanche purpurea (Jacq.) Soják		NT		RŠ
Phelipanche ramosa (L.) Pomel		NT		RŠ
Phleboanthe laxmannii (L.) Tausch	*Ajuga laxmannii* (L.) Benth.	RE		RŠ
Phlomis tuberosa L.		NT		JKO
Picris hieracioides subsp. *umbellata* (Schrank) Ces.		LC		JKL
Pilosella cymosa (L.) F. W. Schultz et Sch. Bip.		DD		PM
Pilosella echioides (Lumn.) F. W. Schultz et Sch. Bip.		VU	D2(i,ii)	PM
Pilosella guthnickiana (Hegetschw.) Soják		VU	D2(i,ii)	PM
Pilosella leucopsilon (Arv.-Touv.) Gottschl.	*Pilosella macrantha* auct. non (Ten.) F. W. Schultz et Sch. Bip.	DD		PM
Pilosella onegensis (Norrl.) Norrl.		DD		PM
Pilosella rothiana (Wallr.) F. W. Schultz et Sch. Bip.		VU	D2(i,ii)	PM
Pinguicula alpina L.		NT		DD
Pinguicula vulgaris L.		NT		DD
Pinus cembra L.		NT		DD
Plantago arenaria Waldst. et Kit.	*Psyllium arenarium* (Waldst. et Kit.) Mirb.	CR(PE)		DD
Plantago atrata subsp. *carpatica* (Soó) Soó		NT		DD
Plantago maritima subsp. *salsa* (Pall.) Soják		EN	B2a(i)b(iii,iv,v)	DD
Platanthera chlorantha (Cust.) Rchb.		NT		DD
Poa carpatica subsp. *supramontana* Bernátová, Májovský, Kliment et Topercer, nom. inval.		VU	D1+2(i,ii)	JKL

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Poa granitica Braun-Blanq.		LC		JKL
Poa laxa Haenke		LC		JKL
Poa margilicola Bernátová et Májovský		EN	B2a(ii)b(iii,v); C2a(ii)	JKL
Poa nobilis Skalińska		DD		JKL
Poa sejuncta Bernátová, Májovský et Obuch		VU	D1+2(i,ii)	JKL
● *Podospermum canum* C. A. Mey.		DD		PE
Podospermum laciniatum (L.) DC.		CR(PE)		JKL
■▲ *Polycarpon tetraphyllum* (L.) L. subsp. *tetraphyllum*		EN	A2ac; B2a(ii)b(ii,iii,iv)	VF
Polycnemum arvense L.		VU	B1ab(iii)c(iii,iv)	PE
Polycnemum majus A. Braun		NT		PE
Polygala amarella subsp. *austriaca* (Crantz) Ják.		NT		DD
Polypodium interjectum Shivas		DD		RŠ
Potamogeton acutifolius Link		CR	B2a(iv)c(iv)	RH
Potamogeton alpinus Balb.		CR	B2a(iv)b(iv)	RH
Potamogeton berchtoldii Fieber		LC		RH
Potamogeton compressus L.		RE		RH
Potamogeton gramineus L.		EN	B2a(i,ii)c(ii,iv,v)	RH
Potamogeton lucens L.		NT		RH
Potamogeton nodosus Poir.		NT		RH
Potamogeton obtusifolius Mert. et W. D. J. Koch		CR	B2a(i,ii)b(iii,iv)	RH
Potamogeton perfoliatus L.		NT		RH
Potamogeton pusillus L.		LC		RH
Potamogeton trichoides Cham. et Schltdl.		NT		RH
Potentilla anglica Laichard.		NT		VF
Potentilla micrantha Ramond ex DC.		EN	B2a(ii)b(iii)	PE
Potentilla norvegica L.		DD		RH
Potentilla patula Waldst. et Kit. subsp. *patula*		EN	B2a(ii)b(iii)	PE

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
● *Potentilla pedata* Willd. ex Nestl.		EN	A2ac; B2a(ii)b(ii,iii,iv,v); D	VF
Potentilla rupestris L.	*Drymocallis rupestris* (L.) Soják	VU	B1a(i)b(iii)	JKO
Primula auricula subsp. *hungarica* (Borbás) Soó		LC		PT
Primula farinosa L. subsp. *farinosa*		VU	B2a(i)b(iii)	PT
Primula halleri subsp. *platyphylla* O. Schwarz		VU	D2(i)	PT
Primula minima L.		LC		PT
Pritzelago alpina subsp. *dubia* (Pawł.) Soják		VU	D2(i)	PE
Prunus fruticosa Pall.	*Cerasus fruticosa* Pall.	NT		JKO
Prunus padus var. *petraea* (Tausch) Fiek	*Padus avium* subsp. *petraea* (Tausch) Pawł. ex Holub	NT		JKO
Prunus tenella Batsch	*Amygdalus nana* L.	CR	B1a(ii)b(iii)	JKO
Pseudognaphalium luteoalbum (L.) Hilliard et B. L. Burtt	*Gnaphalium luteoalbum* L.	CR	B2a(ii)b(i,ii,iii)	JKO
Pseudolysimachion incanum subsp. *pallens* (Host) Trávníček		CR	B1a(ii)b(iii)	JKO
Pseudolysimachion maritimum (L.) Á. Löve et D. Löve		VU	B1a(i)b(iii)	JKO
Pseudolysimachion orchideum (Crantz) Wraber		LC		JKO
Pseudolysimachion spicatum subsp. *fischeri* Trávníček		VU	B1a(i)b(iii)	JKO
● *Pseudolysimachion spurium* subsp. *foliosum* (Waldst. et Kit.) Holub		RE		JKO
Pseudorchis albida (L.) Á. Löve et D. Löve		NT		DD
Pulicaria vulgaris Gaertn.		NT		PE
Pulmonaria angustifolia L.		EN	B2a(i)b(iii,iv,v)	RŠ
Pulsatilla grandis Wender.		NT		RŠ
Pulsatilla patens (L.) Mill.		VU	B2a(i,ii)b(ii,iii,v)	RŠ
Pulsatilla pratensis subsp. *bohemica* Skalický		NT		RŠ

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
● *Pulsatilla pratensis* subsp. *flavescens* (Hazsl.) Holub	*Pulsatilla pratensis* subsp. *hungarica* (Soó) Soó	EN	B2a(ii)b(ii,iii,v)	RŠ
Pulsatilla slavica G. Reuss		NT		JKL
Pulsatilla subslavica Futák ex Goliašová		NT		JKL
Pulsatilla vernalis (L.) Mill.		EN	B2a(ii)b(v); C2a(i)	DD
● *Pulsatilla zimmermannii* Soó		CR	B2a(ii)b(ii,iii,iv,v); D	RŠ
Pyrola carpatica Holub et Křísa		NT		JKL
Pyrola chlorantha Sw.		NT		DD
Pyrus nivalis Jacq.		DD		PE
Quercus frainetto Ten.		VU	A2e; B2a(i)b(iii)	PE
Quercus pedunculiflora K. Koch		NT		PE
Radiola linoides Roth		CR	B2a(i,ii)b(iii,iv,v)c(iii,iv)	DD
Ranunculus alpestris L.		LC		DD
Ranunculus altitatrensis Paclová et Murín		VU	B2a(i,ii)b(iii,v); D2(i)	JKL
Ranunculus aquatilis L.	*Batrachium aquatile* (L.) Dumort.	NT		RH
Ranunculus arvensis L.		NT		PE
Ranunculus baudotii Godr.	*Batrachium baudotii* (Godr.) F. W. Schultz	CR	B2a(i,ii)c(iv)	RH
Ranunculus carpaticus Herbich		EN	B2a(ii)b(iii,v); C2a(ii)	JKL
Ranunculus circinatus Sibth.	*Batrachium circinatum* (Sibth.) Wimm.	NT		RH
Ranunculus fluitans Lam.	*Batrachium fluitans* (Lam.) Wimm.	DD		RH
Ranunculus glacialis L.		NT		DD
Ranunculus illyricus L.		VU	B2a(ii)b(ii,iii,iv)	VF
Ranunculus lateriflorus DC.		RE		RH
Ranunculus lingua L.		CR	A2ac; B2a(i,ii)b(ii,iii,iv,v); C2a(ii)	JKL
Ranunculus millefoliatus Vahl		RE		PE
Ranunculus peltatus Schrank	*Batrachium peltatum* (Schrank) J. Presl*; B. rhipiphyllum* (Bastard ex Boreau) Dumort.	DD		RH
Ranunculus penicillatus (Dumort.) Bab.	*Batrachium penicillatum* Dumort.	DD		RH
Ranunculus pygmaeus Wahlenb.		EN	B2a(ii)b(iii,iv,v)	VF
Ranunculus reptans L.		CR	B2a(ii)b(iii,v); D	VF

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Ranunculus rionii Lagger	*Batrachium rionii* (Lagger) Nyman	VU	B2a(i,ii)c(ii,iii,iv)	RH
Ranunculus thora L.		NT		DD
● *Reseda phyteuma* L.		EN	A2ace; B2a(i,ii)b(iii,iv); C2a(i)	VF
● *Rhamnus saxatilis* Jacq. subsp. *saxatilis*		EN	B2a(ii)b(iii)	VF
Rhinanthus borbasii (Dörfl.) Soó		CR	B1a(i)b(iii)	JKO
Rhinanthus rumelicus Velen.		EN	B1a(i)b(iii)	JKO
Rhodiola rosea L.		LC		PT
Rhododendron tomentosum Harmaja	*Ledum palustre* L.	EN	A2ac; B2a(i)b(i,ii,iii,iv,v)	DD
Rhynchospora alba (L.) Vahl		CR	A2ac; B2a(ii)b(iii,iv)c(iv)	DD
Rorippa pyrenaica (All.) Rchb.		VU	B1a(i)b(iii,iv,v)	PE
Rosa arvensis Huds.		VU	D1+2(i,ii)	JKO
Rosa glauca Pourr.		EN	B2a(i)b(iii)	JKO
Rumex palustris Sm.		NT		RH
Rumex stenophyllus Ledeb.		DD		PE
Ruscus hypoglossum L.		EN	B2a(i,ii)b(iii,v)	VF
Sagina apetala Ard. subsp. *apetala*		CR	A2ac; B2a(i,ii)b(i,ii,iii,iv)	VF
■ *Sagina apetala* subsp. *erecta* (Hornem.) F. Herm.	*Sagina micropetala* Rauschert	DD		VF
Sagina nodosa (L.) Fenzl subsp. *nodosa*		VU	A2ac; B2a(ii)b(iii)	VF
Sagina subulata (Sw.) C. Presl		VU	A2ac; B2a(ii)b(i,iii,v)	VF
Sagittaria sagittifolia L.		VU	B2a(iv)b(iv)	RH
Salix hastata L.		LC		JKL
Salix helvetica Vill.		LC		JKL
Salix herbacea L.		LC		JKL
Salix kitaibeliana Willd.		VU	B2a(i)b(iii)	JKL
Salix myrtilloides L.		CR	A2ace; B2a(ii)b(ii,iii,iv,v); D	DD
Salix phylicifolia L.		NT		JKL
Salix reticulata L.		LC		JKL
Salix retusa L.		LC		JKL
Salix rosmarinifolia L.		NT		DD

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Salix starkeana Willd.		EN	B2a(i,ii),b(iii); D	RŠ
● *Salvia aethiopis* L.		VU	B1a(i)b(iii)	VF
● *Salvia austriaca* Jacq.		NT		VF
Saussurea alpina (L.) DC.		NT		PT
Saussurea discolor (Willd.) DC.		NT		PT
Saussurea pygmaea (Jacq.) Spreng.		NT		PT
Saxifraga adscendens L. subsp. *adscendens*		NT		PT
Saxifraga androsacea L.		LC		PT
Saxifraga bryoides L.		LC		PT
Saxifraga caesia L.		LC		PT
Saxifraga carpatica Sternb.		LC		PT
Saxifraga cernua L.		VU	D2(i,ii)	PT
Saxifraga granulata L. subsp. *granulata*		NT		PT
Saxifraga hieraciifolia Waldst. et Kit. ex Willd.		LC		PT
Saxifraga moschata Wulfen		LC		PT
Saxifraga mutata L.		VU	B2a(i)b(iii,v); D2(i,ii)	PT
Saxifraga oppositifolia L. subsp. *oppositifolia*		LC		PT
Saxifraga retusa Gouan subsp. *retusa*		LC		PT
Saxifraga rotundifolia L. subsp. *rotundifolia*		LC		PT
Saxifraga wahlenbergii Ball		LC		PT
Scabiosa canescens Waldst. et Kit.		VU	B1a(i)b(iii)	JKO
● *Scabiosa triandra* L.		VU	A2ac; B2a(ii)b(iii,iv)	VF
Scandix pecten-veneris L. subsp. *pecten-veneris*		CR	A2ac; B2a(ii)b(ii,iii,iv,v)c(iii); D	VF
Scheuchzeria palustris L.		EN	B2a(i)b(iii)	DD
Schoenoplectus tabernaemontani (C. C. Gmel.) Palla		NT		DD

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
Schoenus ferrugineus L.		EN	A2ce; B2a(i)b(ii,iii,iv,v)	DD
Scilla bifolia subsp. *buekensis* (Speta) Soó		NT		RH
Scilla bifolia subsp. *spetana* (Kereszty) Trávniček		DD		RH
Scleranthus perennis L. subsp. *perennis*		CR	A2ac; B2a(ii)b(iii,iv)	VF
Scleranthus verticillatus Tausch		EN	A2ac; B2a(i,ii)b(iii,iv)c(iv)	VF
Scopolia carniolica Jacq.		NT		PT
Scorzonera austriaca Willd.		NT		RŠ
Scorzonera hispanica L.		VU	B1a(i)b(iii)	JKO
Scorzonera humilis L.		NT		DD
● *Scorzonera parviflora* Jacq.		CR	A2ac; B2a(i,ii)b(iii,iv)	VF
Scorzonera purpurea L.		NT		RŠ
Scorzonera rosea Waldst. et Kit.		CR	A2ac; B2a(ii)b(iii,iv); C2a(i); D	VF
Scrophularia umbrosa subsp. *neesii* (Wirtg.) E. Mey.		DD		RH
Scrophularia vernalis L.		NT		JKO
Scutellaria altissima L.		EN	A2ac; B2a(ii)b(ii,iv,v)	PE
Scutellaria hastifolia L.		NT		RŠ
Sedum annuum L.		VU	A2ac; B2a(i)b(iii,iv,v); C2a(i)	VF
Selaginella helvetica (L.) Spring.	*Lycopodioides helveticum* (L.) Kuntze	NT		VF
Sempervivum carpathicum subsp. *heterophyllum* (Hazsl.) Letz		VU	B2a(i)b(iii,v); C2a(i)	JKL
Sempervivum matricum Letz		VU	B2a(i)b(iii,iv,v); C2a(i)	JKL
Senecio abrotanifolius subsp. *carpathicus* (Herbich) Nyman	*Jacobaea abrotanifolia* subsp. *carpathica* (Herbich) B. Nord. et Greuter	LC		PT
● *Senecio doria* L.		CR	A2c; B2a(ii)b(iii)	VF
Senecio erucifolius L. subsp. *erucifolius*	*Jacobaea erucifolia* (L.) G. Gaertn. et al. subsp. *erucifolia*	DD		PE
Senecio erucifolius subsp. *tenuifolius* (J. Presl et C. Presl) Schübl. et G. Martens	*Jacobaea erucifolia* subsp. *tenuifolia* (J. Presl et C. Presl) B. Nord. et Greuter	EN	A2ac; B2a(i)b(iii,iv,v)	PE

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Senecio incanus subsp. *carniolicus* (Willd.) Braun-Blanq.	*Jacobaea incana* subsp. *carniolica* (Willd.) B. Nord. et Greuter	LC		DD
Senecio paludosus L. subsp. *paludosus*	*Jacobaea paludosa* (L.) P. Gaertn., B. Mey. et Scherb. subsp. *paludosa*	CR	A2ac; B2a(ii)b(i,ii); D	VF
Senecio rupestris Waldst. et Kit.		RE		VF
Serratula lycopifolia (Vill.) A. Kern.	*Klasea lycopifolia* (Vill.) Á. Löve et D. Löve	CR	A2ac; B2a(ii)b(iii)c(iv); C2a(i); D	VF
Seseli hippomarathrum Jacq.		VU	B1a(i)b(iii)	JKO
Seseli pallasii Besser		EN	B1a(i)b(iii)	JKO
Sesleria heufleriana Schur subsp. *heufleriana*		NT		RŠ
Sesleria sadleriana Janka		CR	B2a(i,ii)b(iii)	RŠ
Sesleria uliginosa Opiz	*Sesleria caerulea* auct. non (L.) Ard.	VU	A2ac; B2a(i)b(ii,iii,iv,v)	DD
Sibbaldia procumbens L.		CR	B2a(i)b(iii); D	DD
Silaum silaus (L.) Schinz et Thell.		NT		DD
Silene acaulis subsp. *exscapa* (All.) J. Braun		LC		PE
Silene acaulis subsp. *longiscapa* (A. Kern. ex Vierh.) Hayek		LC		PE
Silene bupleuroides L. subsp. *bupleuroides*		EN	A2ac; B2a(i)b(iii,iv,v)	PE
● *Silene conica* L.		EN	B2a(ii)b(iii)c(iv)	PE
■ *Silene dichotoma* Ehrh.		LC		PE
Silene donetzica Kleopov	*Silene donetzica* subsp. *sillingeri* (Hendrych) Šourková	NT		PE
■ *Silene gallica* L.		CR	A2ac; B2a(i)b(iii,iv,v)	PE
Silene nutans subsp. *dubia* (Herbich) Zapał.		CR	B2ab(iii,v); C2a(ii); D	PE
Silene otites (L.) Wibel subsp. *otites*		NT		PE
Silene viridiflora L.		NT		PE
Sisymbrium austriacum Jacq. subsp. *austriacum*		VU	D1+2(i,ii)	JKL

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	Synonym			
Sium latifolium L.		NT		RH
▲ *Smyrnium perfoliatum* L.		NT		VF
Soldanella carpatica Vierh.		LC		JKL
Soldanella hungarica Simonk. subsp. *hungarica*		LC		JKL
Soldanella pseudomontana F. K. Mey.		CR	D	JKL
Sonchus arvensis subsp. *uliginosus* (M. Bieb.) Nyman	*Sonchus uliginosus* M.Bieb.	DD		PE
● *Sonchus palustris* L.		NT		VF
Sorbus atrimontis Bernátová et Májovský		CR	B2a(i)b(i,ii,iii,iv,v); C2a(i)	DB
Sorbus caeruleomontana Bernátová et Májovský		CR	B2a(ii)b(i,iii,v); C2a(ii)	DB
Sorbus graeca (Spach) Lodd. ex Schauer		CR	B2a(i)b(i,iv,v); C2a(i); D	DB
Sorbus haljamovae Bernátová et Májovský		VU	B2a(i,ii)b(iii); C2a(i); D1+2(i)	DB
Sorbus margittaiana (Jáv.) Kárpáti		EN	B2a(i,ii)b(i,iii,iv,v); C2a(i)	DB
Sorbus montisalpae Bernátová et Májovský		EN	B2a(i,ii)b(i,iii,iv,v); C2a(i)	DB
Sorbus pekarovae Májovský et Bernátová		CR	B2a(ii)b(iii,v); C2a(ii)	DB
Sorbus scepusiensis Kovanda		CR	B2b(i,ii,iv,v); C2a(ii)	DB
Sorbus zuzanae Májovský et Bernátová		VU	B2a(i,ii)b(iii); C2a(i); D1+2(i)	DB
Sparganium angustifolium F. Michx.		EN	B2a(ii)b(iii); C2a(ii)	DD
Sparganium natans L.		EN	B2a(i)b(iii)	DD
Spergula pentandra L.		CR	D	JKO
Spiraea media F. Schmidt subsp. *media*		LC		JKL
Spiranthes spiralis (L.) Chevall.		CR	A2ac	DD
Stellaria longifolia Muhl. ex Willd.		VU	A2ac; B2a(i)b(ii,iii,iv)	VF
Stellaria palustris Ehrh. ex Hoffm.		VU	A2ac; B2a(i,ii)b(iii,iv)	VF
Stipa crassiculmis subsp. *euroanatolica* Martinovský	*Stipa transcarpatica* Klokov	CR	B2a(ii)b(iii); D	PE
Stipa dasyphylla (Czern. ex Lindem.) Trautv.		NT		PE

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Stipa eriocaulis Borbás subsp. *eriocaulis*		DD		PE
Stipa eriocaulis subsp. *austriaca* (Beck) Martinovský		DD		PE
Stipa pennata L.	*Stipa joannis* Čelak.	NT		PE
Stipa pulcherrima K. Koch		LC		PE
Stipa smirnovii Martinovský		RE		PE
Stipa tirsa Stev. subsp. *tirsa*		NT		PE
Streptopus amplexifolius (L.) DC.		LC		PT
Symphytum angustifolium A. Kern.		NT		RŠ
• *Symphytum bohemicum* F. W. Schmidt		NT		VF
Taraxacum erythrocarpum Kirschner et Štěpánek		EN	B1a(i,ii)b(iii,iv,v)	RŠ
Taraxacum nigricans (Kit.) Rchb.		EN	B2a(i,ii)b(iii)	JKL
Taraxacum quaesitum Kirschner et Štěpánek		EN	B2a(i,ii)b(iii)	JKL
Taraxacum rupicaprae Štěpánek et Kirschner		EN	B2a(i,ii); D	JKL
Taraxacum serotinum (Waldst. et Kit.) Fisch.		EN	B1a(i,ii)b(iii,iv,v)	RŠ
Taraxacum subpolonicum Kirschner et Štěpánek		EN	B2a(i,ii)b(iii)	JKL
Tephroseris aurantiaca (Hoppe ex Willd.) Griseb. et Schenk		NT		JKL
Tephroseris capitata (Wahlenb.) Griseb.		NT		JKL
Tephroseris integrifolia (L.) Holub		NT		JKL
Tephroseris longifolia subsp. *moravica* Holub		EN	B2a(i,ii)b(iii,v)c(iv)	JKL
Tephroseris papposa (Rchb.) Schur subsp. *papposa*		EN	A2ac; B2a(i,ii)b(ii,iii,iv,v); C2a(i)	JKL
Tetragonolobus maritimus (L.) Roth		EN	B1a(i)b(iii)	JKO
Teucrium montanum subsp. *jailae* (Juz.) Soó		NT		RŠ

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
Teucrium montanum subsp. *pannonicum* (A. Kern.) Domin		NT		RŠ
Teucrium scordium L.		EN	A2cd	RH
Teucrium scorodonia L. subsp. *scorodonia*		NT		JKO
Thalictrum flavum L.		EN	B1a(i)b(iii)	JKO
Thalictrum lucidum L.		LC		JKO
Thalictrum simplex L. subsp. *simplex*		NT		JKO
Thalictrum simplex subsp. *galioides* (DC.) Korsh.		VU	B1a(i)b(iii)	JKO
Thelypteris palustris Schott		NT		PE
Thesium dollineri Murb.		CR	B2a(ii)b(iii)	PE
Thesium pyrenaicum Pourr.		RE		PE
Thesium ramosum Hayne		DD		PE
Thlaspi caerulescens J. Presl et C. Presl subsp. *caerulescens*		DD		JKL
Thlaspi jankae A. Kern.		VU	B2a(i)b(iii)	JKO
Thlaspi montanum L.		EN	B2a(i)b(iii,iv,v)	PE
Thymelaea passerina (L.) Coss. et Germ.		NT		JKO
Thymus alternans Klokov		NT		JKL
Thymus pulegioides subsp. *carniolicus* (Borbás) P. A. Schmidt	*Thymus froelichianus* Opiz	CR	B2a(i,ii)b(iii)	RŠ
Tofieldia pusilla (F. Michx.) Pers.		VU	D2(i,ii)	DD
Tordylium maximum L.		EN	B1a(i)b(iii)	JKO
■ *Torilis arvensis* (Huds.) Link subsp. *arvensis*		DD		VF
Tozzia carpathica Woł.		NT		DD
Trapa natans L.	*Trapa conocarpa* (F. Aresch.) Flerow	VU	B2a(i,ii)c(iii,iv)	RH
Traunsteinera globosa (L.) Rchb. f.		NT		DD
Trichophorum alpinum (L.) Pers.		EN	B2a(ii)b(iii)	DD
Trichophorum cespitosum (L.) Hartm. subsp. *cespitosum*	*Trichophorum cespitosum* subsp. *austriacum* (Palla) Hegi	EN	A2ac; B2a(i)b(ii,iv,v); C2a(ii)	DD

Tab. 1. – cont.

Taxon Name	Synonym	Category	Criteria	Evaluator
Trichophorum pumilum (Vahl) Schinz et Thell.		EN	A2ac; B2a(i)b(iii)	DD
Trientalis europaea L.		NT		DD
Trifolium fragiferum subsp. *bonannii* (J. Presl et C. Presl) Soják	*Trifolium bonannii* J. Presl et C. Presl	NT		PE
Trifolium orbelicum subsp. *monticolum* (Domin) Májovský		NT		DD
Trifolium pratense subsp. *kotulae* (Pawl.) Soják		NT		DD
Trifolium retusum L.		CR(PE)		PE
Trifolium romanicum Brândză		CR	A2ace; B2a(ii)b(iii,v); C2a(ii); D	VF
Trifolium striatum L.		EN	A2ac; B2a(i)b(ii,iii)	VF
Triglochin maritima L.		VU	A2ac; B2a(i)b(iii,iv,v)	DD
Triglochin palustre L.		NT		DD
Trinia glauca (L.) Dumort. subsp. *glauca*		VU	B1a(i)b(iii)	JKO
Trinia ucrainica Schischk.	*Trinia kitaibelii* auct. non M. Bieb.	EN	B1a(i)b(iii)	JKO
Trollius altissimus Crantz		NT		JKL
● *Turgenia latifolia* (L.) Hoffm.		EN	B2a(ii)b(ii,iii,iv)	VF
Typha shuttleworthii W. D. J. Koch et Sond.		CR	B2a(i,ii)b(iii)	RH
Utricularia australis R. Br.		NT		DD
Utricularia minor L.		EN	A2ac; B2a(ii)b(iii,iv,v)	DD
Utricularia vulgaris L.		VU	B2a(i,ii)c(ii,iii,iv)	DD
■ *Vaccaria hispanica* (Mill.) Rauschert subsp. *hispanica*	*Vaccaria hispanica* subsp. *grandiflora* (Fisch. ex Ser.) Holub	RE		PE
Vaccinium microcarpum (Turcz. ex Rupr.) Schmalh.	*Oxycoccus microcarpus* Turcz. ex Rupr.	CR	B1a(i)b(iii)	DD
Vaccinium oxycoccos L.	*Oxycoccus palustris* Pers.	NT		DD
Vaccinium uliginosum L. subsp. *uliginosum*		VU	A2ac; B2a(i)b(iii,iv,v)	DD
Valeriana simplicifolia (Rchb.) Kabath.		LC		DD
● *Valerianella coronata* (L.) DC.		EN	A2ac; B2a(ii)b(iii,iv); C2b	VF

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
Valerianella dentata subsp. *eriosperma* (Wallr.) Holub		NT		JKO
Ventenata dubia (Leers) Coss.		NT		PE
Veratrum album L. subsp. *album*		VU	B2a(i)b(ii,iii,iv,v); C2a(i); D1+2(i)	JKL
Verbascum speciosum Schrad. subsp. *speciosum*		VU	B1a(ii)b(iii)	PE
Veronica acinifolia L.		RE		PE
■ *Veronica agrestis* L.		CR	A2ac; B2a(i)b(i,ii,iv,v)	PE
Veronica anagalloides Guss.		VU	B1a(i,ii)c(iii,iv,v)	RH
Veronica catenata Pennell		EN	B1a(i,ii)c(iii,iv,v)	RH
Veronica jacquinii Baumg.		CR	A2ac; B2a(ii)b(iii,iv,v)	PE
■ *Veronica opaca* Fr.		CR(PE)		PE
Veronica scardica Griseb.		RE		RH
Veronica triloba (Opiz) Opiz		EN	A2ac; B2(i,ii)b(iii,iv)	VF
Veronica triphyllos L.		NT		RŠ
Veronica urticifolia Jacq.		VU	A2ac; B2a(ii)b(ii,iii,iv,v)	DD
Vicia incana Gouan		DD		VF
Vicia lathyroides subsp. *olbiensis* (Reut. et Shuttlew.) Borza et Nyár.		DD		JKL
Vicia pisiformis L.		NT		RŠ
Vicia sparsiflora Ten.		VU	B1a(i)b(iii,iv)	JKO
Vicia striata M. Bieb.	*Vicia pannonica* subsp. *striata* (M. Bieb.) Nyman	NT		PE
● *Vinca herbacea* Waldst. et Kit.		VU	B1a(ii)b(iii)+2a(ii)b(iii)	PE
Viola alpina Jacq.		VU	B2a(i)b(i); D2(i)	PT
● *Viola ambigua* Waldst. et Kit.		EN	A2ac; B2(ii)b(iii,iv)	VF
Viola dacica Borbás		VU	B2a(i)b(iii,v); C2a(i); D1+2(i)	JKL
Viola elatior Fr.		CR	A2ac; B2a(i)b(ii,iii,iv,v); C2a(ii)	JKL
Viola epipsila Ledeb.		CR	B2a(ii)b(iii,v)	DD
Viola kitaibeliana Schult.		NT		RŠ

Tab. 1. – cont.

Taxon		Category	Criteria	Evaluator
Name	**Synonym**			
Viola palustris L.		NT		DD
Viola pumila Chaix		EN	A2ac; B2a(ii)b(ii,iii,iv,v)	DD
Viola rupestris F. W. Schmidt subsp. *rupestris*		NT		RŠ
Vulpia bromoides (L.) Gray		RE		PE
Vulpia myuros (L.) C. C. Gmel.		NT		PE
Waldsteinia teppneri Májovský		CR	B2a(ii)b(iii)	PT
Waldsteinia ternata subsp. *magicii* Májovský		EN	B2a(i)b(ii,iii,v)	PT
Woodsia alpina (Bolton) Gray		VU	D2(i,ii)	DD
Woodsia ilvensis (L.) R. Br.		VU	B1a(i)b(iii)	DD
■▲ *Xanthium spinosum* L.		EN	A2ac; B2a(i,ii)b(iii,iv,v)	JKL
■ *Xanthium strumarium* L.		DD		PE
Xeranthemum annuum L.		NT		PE
Xeranthemum cylindraceum Sm.	*Xeroloma cylindracea* (Sm.) Holub	VU	A2ac; B2a(i)b(iii,iv,v)c(iv)	PE

Explanatory notes

● - marginal occurrence in the assessed territory
■ - occurrence mainly on anthropogenous habitats
▲ - neophyte (according to MEDVECKÁ et al. 2012)
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DD - Daniel Dítě
JKL - Ján Kliment
JKO - Jaroslav Košťál
PE - Pavol Eliáš
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PT - Peter Turis
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