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The cover photographs are structured to indicate the composition of the individual document in the series. The general picture is of an upland landscape which is a representative of the four landscapes used in the analysis - the others being arable, pastoral and marginal upland. The top photograph is comfrey (*Symphytum officinale*), a species of fertile soils and which has a high Ellenberg indicator value for nitrogen. The middle photograph shows dog's mercury (*Mercurialis perennis*), a species usually found in woodland and which has a low Ellenberg indicator value for light. The bottom photograph shows bog bean (*Menyanthes trifoliata*), a species which grows in water or waterlogged soils and which has a high Ellenberg indicator value for moisture. The cover photographs were taken by Bob Bunce.

# INTRODUCTION

The vegetation and land cover of the British countryside was surveyed in 1990, repeating and extending the baseline established by a similar survey of the countryside and its vegetation in 1978. The results of Countryside Survey 1990 (CS1990) were published by the Department of the Environment in 1993 (Barr *et al.* 1993). The work described in Volume 2 (of which this Technical Annex is part) builds upon these analyses by describing in more detail the botanical characteristics of the British countryside and botanical change between 1978 and 1990. This Annex provides lists of Ellenberg indicator values derived as part of Module 6 of the Ecological Factors controlling biodiversity in the British countryside (ECOFACT) research programme, and was co-funded by the Department of the Environment, Transport and the Regions (DETR) and the Ministry of Agriculture, Fisheries and Food (MAFF). Other components of the ECOFACT programme were funded by the Scottish Office Agriculture, Environment and Fisheries Department (SOAEFD) and the Natural Environment Research Council (NERC).

The objectives of this work were:

- to produce overall indicators of change in botanical characteristics in the British countryside;
- to enable comparison with other systems for the classification and description of British habitats and vegetation, including those used in the European Union, Great Britain and Northern Ireland;
- to describe the botanical characteristics of the countryside and to provide a national context for the more rare and localised elements of biodiversity;

- to develop hypotheses to explain the causes of changes in botanical character;
- to provide accessible and readily understandable results, using the Countryside Information System (CIS), where appropriate.

Work using the Ellenberg indicator values to help explain the causes of change are the subject of ECOFACT Volume 3 (Firbank *et al.* in prep).

Initially, it was intended to use logistic regression to establish the relationships between species and their controlling environmental variables, but work on the Park Grass Experiment (Hill & Carey 1997) showed the feasibility of using Ellenberg indicator values to interpret differences between vegetation composition. This Annex provides lists of the re-calibrated Ellenberg indicator values for British plants.

Ellenberg, in a series of publications (Ellenberg 1979, Ellenberg 1988, Ellenberg *et al.* 1991), defined a set of indicator values (German *Zeigerwerte*) for the vascular plants of central Europe. These have been widely used, both in central Europe and in adjacent parts of western Europe but have not been available in a form convenient for British ecologists. The purpose of this report is to make Ellenberg's indicator values available for the whole British and Irish flora (excluding microspecies), both as the original values where these were given, and as values recalculated or estimated by ourselves.

The basis of indicator values is the realised ecological niche. Plants have a certain range of tolerance of temperature, light, soil pH, and so on. If we wish to make inferences about the ecological conditions pertaining at a site, much useful information can be

obtained from the flora. Indeed, the flora may indicate quite a narrow range of conditions. If *Rhododendron ponticum* is present, the soil is certainly acid. If *Scabiosa columbaria* (small scabious) is present then the soil is certainly basic or alkaline. Indicator values encapsulate this information. For example on the scale R (soil reaction), *R. ponticum* has the value 3 and *S. columbaria* has the value 8. These values are not mean pH values, but are on an arbitrary scale reflecting soil pH though not directly based on measurements.

The relation between Ellenberg values and a measured environmental variable can be calculated for a restricted range of habitats, but may not hold over the whole range of a species. Indeed, as explained by us elsewhere (Hill *et al.* submitted), an advantage of indicator values is that they may be more sensitive to the requirements of plants than is a selected physical variable such as depth to water table.

Species are not always constant in their ecological requirements and ought in principle to have different indicator values in different parts of their range. Thus, *Primula vulgaris* is largely confined to woods in eastern England, but occurs widely on grassy banks in the north and west. Its shade requirements differ depending on position in the country. The grass *Danthonia decumbens* is confined in southeast England to acid soils, but occurs also on chalk and limestone in the west. Likewise, several species have different pH requirements in GB from those in central Europe. This results in a discrepancy between the original Ellenberg value and that calculated by us for British conditions. *Centaurea nigra*, for example, was given an R value of 3 for central Europe but 6 for GB. *C. scabiosa*, on the other hand, has an R value of 8 in both areas.

The values given here are intended as typical values for GB. Where there are ecological differences within GB, an intermediate value is used.

# SPECIES LISTED

Indicator values are given here for 1791 taxa. These include all 1479 species native to Britain except for microspecies in the genera *Hieracium*, *Rubus* and *Taraxacum*. The list of taxa is based on that used for the Atlas 2000 project (Arnold & Preston 1997), which is supported by DETR.

Indicator values are given also for 38 species thought to be possibly native, 239 introduced species, 6 hybrids, and the 3 subspecies of *Carex viridula*. The list aims to be comprehensive and to include all vascular plant species likely to be found in the British countryside, including the commonest crop species such as *Picea sitchensis* and *Triticum aestivum*. Included in the list of British natives are 47 endemics, of which 15 are in *Sorbus*, 9 in *Euphrasia*, 8 in *Limonium*, 2 in *Cochlearia* and 13 one each in 13 other genera. The 14 native Irish species that are not known as natives in GB have been included, as have 12 species native to the Channel Islands but not known from GB or Ireland.

Nomenclature and code numbers are those recommended for the current project Atlas 2000 (Arnold & Preston 1997).



# DEFINITION OF ELLENBERG'S INDICATOR VALUES

Ellenberg defined seven major scales, of which five are presented here. The two that are omitted, T (temperature) and K (continentality) correspond quite closely to the major biome and eastern limit categories defined for European distributions by Preston & Hill (1997). Neither T nor K values are satisfactory in an oceanic climate such as that of Britain; those for K are particularly unreliable, especially as Ellenberg's definition was geographical rather than climatic. We intend at a future date to calculate values for summer temperature, winter temperature and annual rainfall, based on the geographical distribution of species recorded by mapping schemes such as Atlas 2000 (Pearman & Preston 1996).

The five scales have values defined as follows. A few species are given for each value by way of explanation.

## L – Light

(values for canopy tree species refer to preferences of the sapling stage of the life cycle)

- 1 Plant in deep shade (no examples for GB).
- 2 Between 1 and 3 (*Epipogium aphyllum*, *Neottia nidus-avis*, *Trichomanes speciosum*).
- 3 Shade plant, mostly less than 5% relative illumination, seldom more than 30% illumination when trees are in full leaf (*Galium odoratum*, *Listera cordata*, *Mercurialis perennis*).
- 4 Between 3 and 5 (*Circaea lutetiana*, *Lamiasstrum galeobdolum*, *Poa nemoralis*).
- 5 Semi-shade plant, rarely in full light, but generally with more than 10% relative illumination when trees are in leaf (*Carex pendula*, *Hyacinthoides non-scripta*, *Primula vulgaris*).
- 6 Between 5 and 7 (*Anthriscus sylvestris*, *Digitalis purpurea*, *Teucrium scorodonia*).
- 7 Plant generally in well lit places, but also occurring in partial shade (*Arrhenatherum elatius*, *Carex flacca*, *Poa trivialis*, *Vicia cracca*).
- 8 Light-loving plant rarely found where relative illumination in summer is less than 40% (*Cardamine hirsuta*, *Orchis morio*, *Thymus polytrichus*, *Vaccinium oxycoccus*).
- 9 Plant in full light, found mostly in full sun (*Aster tripolium*, *Melilotus albus*, *Poa compressa*, *Primula farinosa*).

## F – Moisture

(from the German Feuchtigkeit)

- 1 Indicator of extreme dryness, restricted to soils that often dry out for some time (*Corynephorus canescens*, *Helianthemum apenninum*, *Koeleria vallesiana*).
- 2 Between 1 and 3 (*Clinopodium acinos*, *Saxifraga tridactylites*, *Sedum acre*).
- 3 Dry-site indicator, more often found on dry ground than in moist places (*Asplenium trichomanes*, *Centaurea scabiosa*, *Spergularia rubra*).
- 4 Between 3 and 5 (*Arctium minus*, *Helictotrichon pratense*, *Iris foetidissima*, *Thymus polytrichus*).
- 5 Moist-site indicator, mainly on fresh soils of average dampness (*Anthriscus sylvestris*, *Euphorbia amygdaloides*, *Hyacinthoides non-scripta*, *Solanum nigrum*).
- 6 Between 5 and 6 (*Agrostis stolonifera*, *Empetrum nigrum*, *Rumex crispus*).

- 7 Dampness indicator, mainly on constantly moist or damp, but not on wet soils (*Carex ovalis*, *Dactylorhiza maculata*, *Pulicaria dysenterica*, *Ranunculus repens*).
- 8 Between 7 and 9 (*Cardamine pratensis*, *Equisetum telmateia*, *Phalaris arundinacea*, *Schoenus nigricans*).
- 9 Wet-site indicator, often on water-saturated, badly aerated soils (*Drosera rotundifolia*, *Myosotis scorpioides*, *Vaccinium oxycoccus*, *Viola palustris*).
- 10 Indicator of shallow-water sites that may lack standing water for extensive periods (*Alisma plantago-aquatica*, *Carex limosa*, *Ranunculus lingua*, *Typha latifolia*).
- 11 Plant rooting under water, but at least for a time exposed above, or plant floating on the surface (*Lemna minor*, *Nuphar lutea*, *Sagittaria sagittifolia*, *Schoenoplectus lacustris*).
- 12 Submerged plant, permanently or almost constantly under water (*Isoetes lacustris*, *Potamogeton crispus*, *Ranunculus circinatus*, *Zostera marina*).

## R – Reaction

(soil pH, or water pH)

- 1 Indicator of extreme acidity, never found on weakly acid or basic soils (*Andromeda polifolia*, *Lycopodium clavatum*, *Rubus chamaemorus*, *Ulex minor*).
- 2 Between 1 and 3 (*Agrostis curtisii*, *Calluna vulgaris*, *Drosera rotundifolia*, *Polygala serpyllifolia*).
- 3 Acidity indicator, mainly on acid soils, but exceptionally also on nearly neutral ones (*Agrostis vinealis*, *Dactylorhiza maculata*, *Galium saxatile*, *Pteridium aquilinum*).
- 4 Between 3 and 5 (*Agrostis capillaris*, *Carex panicea*, *Juncus effusus*, *Teucrium scorodonia*).
- 5 Indicator of moderately acid soils, only occasionally found on very acid or on

neutral to basic soils (*Cardamine pratensis*, *Cirsium palustre*, *Rubus idaeus*, *Ulex europaeus*).

- 6 Between 5 and 7 (*Ammophila arenaria*, *Carex sylvatica*, *Lolium perenne*, *Ranunculus ficaria*).
- 7 Indicator of weakly acid to weakly basic conditions; never found on very acid soils (*Agrimonia eupatoria*, *Atriplex prostrata*, *Nuphar lutea*, *Phleum pratense*).
- 8 Between 7 and 9 (*Artemisia vulgaris*, *Carduus nutans*, *Iris foetidissima*, *Viola hirsuta*).
- 9 Indicator of basic reaction, always found on calcareous or other high-pH soils (*Bunium bulbocastanum*, *Clinopodium calamintha*, *Dryopteris submontana*, *Primula farinosa*).

## N – Nitrogen

(in effect a general indicator of soil fertility)

- 1 Indicator of extremely infertile sites (*Agrostis curtisii*, *Clinopodium acinos*, *Drosera rotundifolia*, *Rubus chamaemorus*).
- 2 Between 1 and 3 (*Aira praecox*, *Carex panicea*, *Linum catharticum*, *Scabiosa columbaria*).
- 3 Indicator of more or less infertile sites (*Centaurea scabiosa*, *Galium saxatile*, *Pimpinella saxifraga*, *Teucrium scorodonia*).
- 4 Between 3 and 5 (*Agrostis capillaris*, *Cirsium palustre*, *Plantago lanceolata*, *Primula vulgaris*).
- 5 Indicator of sites of intermediate fertility (*Angelica sylvestris*, *Digitalis purpurea*, *Iris foetidissima*, *Trifolium pratense*).
- 6 Between 5 and 7 (*Cirsium arvense*, *Glyceria fluitans*, *Poa trivialis*, *Rumex crispus*).
- 7 Plant often found in richly fertile places (*Atriplex prostrata*, *Epilobium hirsutum*, *Stellaria media*, *Typha latifolia*).
- 8 Between 7 and 9 (*Beta vulgaris*, *Galium aparine*, *Lamium album*, *Urtica dioica*).

9 Indicator of extremely rich situations, such as cattle resting places or near polluted rivers (*Arctium lappa*, *Artemisia absinthium*, *Hyoscyamus niger*, *Rumex obtusifolius*).

## S – Salt

(new definitions have been written for this account; definitions of Ellenberg et al. 1991, have a spurious accuracy).

0 Absent from saline sites; if in coastal situations, only accidental and non-persistent if subjected to saline spray or water (85% of the British flora).

1 Slightly salt-tolerant species, rare to occasional on saline soils but capable of persisting in the presence of salt – includes dune and dune-slack species where the ground water is fresh but where some inputs of salt spray are likely (*Calystegia sepium*, *Chenopodium album*, *Oenanthe crocata*, *Sedum anglicum*).

2 Species occurring in both saline and non-saline situations, for which saline habitats are not strongly predominant (*Atriplex prostrata*, *Elytrigia repens*, *Phragmites australis*, *Rumex crispus*).

3 Species most common in coastal sites but regularly present in freshwater or on non-saline soils inland (includes strictly coastal species occurring in sites such as cliff crevices and sand dunes that are not obviously salt-affected) (*Cakile maritima*, *Cochlearia officinalis*, *Juncus gerardii*, *Spergularia rupicola*).

4 Species of salt meadows and upper saltmarsh, subject to at most only very occasional tidal inundation – includes species of brackish conditions (ie of consistent but low salinity) (*Atriplex littoralis*, *Elytrigia atherica*, *Glaux maritima*, *Triglochin maritimum*).

5 Species of the upper edge of saltmarsh, where not inundated by all tides – includes obligate halophytes of cliffs receiving regular salt spray (*Aster tripolium*,

*Crithmum maritimum*, *Puccinellia maritima*, *Suaeda vera*).

6 Species of mid-level saltmarsh (*Atriplex portulacoides*, *Cochlearia anglica*, *Limonium vulgare*).

7 Species of lower saltmarsh (*Spartina anglica*, *Suaeda maritima*).

8 Species more or less permanently inundated in sea water (*Zostera* spp.).

9 Species of extremely saline conditions, in sites where sea water evaporates, precipitating salt (*Salicornia europaea* agg. – these could equally well be treated as species of the lower marsh).





# DERIVATION OF INDICATOR VALUES

Indicator values published here have been derived in several ways. The original Ellenberg values are those published by Ellenberg *et al.* (1991), with the difference that we have not attempted to distinguish between doubtful values and the value x, which signified wide amplitude. We found that many species indicated as having wide amplitude in central Europe did not have wide amplitude in GB. We have, therefore, not used this category here.

The British values are indicated in the table as Light (final), Moisture (final) etc. These have been derived by a variety of means. In the first place, we took a large dataset, consisting of the quadrat data from CS1990 (Barr *et al.* 1993) and summarised quadrat data from Volumes 1-4 of British Plant Communities (Rodwell 1991-95). Using these data, we calculated new values by comparing original indicator values of species with the mean values of their associated species (Hill *et al.* submitted). These calculated values are the basis of the final values. Where species had not been found in quadrats, we used information from published sources, notably Palmer, Bell & Butterfield (1992), Stewart, Pearman & Preston (1994) and a draft of a forthcoming Red Data Book of vascular plants (Wigginton, in press). All cases where there was a large discrepancy between the calculated value and the original Ellenberg value were checked carefully. Where, on the basis of field experience, we thought that the original value was closer to the truth, we changed the final value to accord with our opinions.

The calculation was almost totally unsuccessful with saltmarsh plants. For S values, we therefore went back to first principles and rewrote the definitions to be in close accord with Ellenberg's but easier to apply.

The result is that the values presented here are a mixture of objective results based on calculation and subjectively derived values based on field experience and published sources. This may at first sight appear an odd mixture, but there were all sorts of factors including sampling bias in the quadrat data, which meant that a fully objective procedure was not possible.

The Ellenberg indicator values have already been used in ECOFACT Volume 1 (Bunce *et al.* 1999) to help describe the characteristics of the vegetation classes. Also, as mentioned in the Introduction, they are an integral part of both ECOFACT Volumes 2 and 3. The indicator values have also been incorporated into the Modular Analysis of Vegetation and Interpretation System (MAVIS). A package currently being tested which also provides ready access to the vegetation analysis procedures of the Countryside Vegetation System (CVS), National Vegetation Classification (NVC) and Competitor-Stress tolerator-Ruderal characterisation (CSR).



# USING INDICATOR VALUES

The purpose of this report is to present indicator values for British species, not to give instructions on how to use them. The main use of the values is for environmental monitoring. For examples, please refer to the publications of Diekmann & Falkengren-Grerup (1998), Ellenberg *et al.* (1991), Hannerz & Hånell (1997), Koerner *et al.* (1997), Thimonier *et al.* (1994) and van der Maarel *et al.* (1985). Typically, mean indicator values for quadrat samples are calculated at intervals over time, and changes are interpreted by reference to the indicator in question. For example, increasing N values are likely to indicate eutrophication.

A secondary use of indicator values is as a means of interpreting ordinations. It frequently happens that ordinations produce similar gradients, even when the original assumptions are very different (for a remarkable example, which relates Grime's stress values to Ellenberg's N values, see Grime *et al.* 1997). An advantage of the Ellenberg values is that they are pre-defined and therefore provide an objective benchmark to interpret ordinations in terms of known gradients.



# ELLENBERG'S INDICATOR VALUES FOR BRITISH PLANTS

For each variable (LO, FO, RO, NO, SO) the original value is that of Ellenberg et al. (1991). The modified (final) value is that recommended by us for use in GB.

## Nomenclature and species code numbers

Nomenclature for species names follows that recommended by Arnold & Preston (1997) BRC numbers are code numbers recommended by Arnold & Preston (1997) BRC refers to the Biological Records Centre at Monks Wood.

## Key for column headings

St	Status
BRC	BRC number
LO	Light (orig)
L	Light (final)
FO	Moisture (orig)
F	Moisture (final)
RO	Reaction (orig)
R	Reaction (final)
NO	Nitrogen (orig)
N	Nitrogen (final)
SO	Salt (orig)
S	Salt (final)

## Key to column St (Status)

- ① Introduced species or hybrid
- ② Possibly introduced
- ③ Endemic
- ④ Native to Ireland but not GB
- ⑤ Native to Channel Islands but not GB or Ireland
- ⑥ Hybrid native to GB or Ireland
- ⑦ Subspecies [very few included]

## Key to columns L,F,R,N,S

- Species not considered by Ellenberg
- Original Ellenberg value x (broad amplitude) or ? (unknown)

- blank Calculated value differing by -1, 0 or +1 from original value, or original value not defined
- + Value modified by us on basis of subjective opinion
- ✓ Value taken direct from Ellenberg, not modified
- x Calculated value differing by 2 from Ellenberg original value
- ★ Calculated value differing by 3 or more from Ellenberg original value

St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
①	<i>Acaena novae-zelandiae</i>	2527	-	8	-	3	-	6	-	3	-	0	Acae nova
	<i>Acer campestre</i>	3	5	5+	5	5	7	7	6	6	0	0	Acer camp
①	<i>Acer platanoides</i>	4	4	4+	•	5	•	7	•	7	0	0	Acer plat
①	<i>Acer pseudoplatanus</i>	5	4	4+	6	5	•	6	7	6	0	0	Acer pseu
	<i>Aceras anthropophorum</i>	6	7	7✓	4	4✓	8	8✓	3	3✓	0	0✓	Acer anth
	<i>Achillea millefolium</i>	7	8	7	4	5	•	6	5	4	1	1+	Achi mill
	<i>Achillea ptarmica</i>	9	8	7	8	7	4	5	2	3	0	0	Achi ptar
	<i>Aconitum napellus</i>	14	7	5+	7	7✓	7	7✓	8	6+	0	0✓	Acon nape
①	<i>Acorus calamus</i>	15	8	8	10	10	7	7	7	7	0	0	Acor cala
	<i>Actaea spicata</i>	16	3	3✓	5	5✓	6	8+	7	6+	0	0✓	Acta spic
	<i>Adiantum capillus-veneris</i>	17	-	4+	-	7+	-	8+	-	3+	-	0+	Adia capi
①	<i>Adonis annua</i>	18	-	7	-	4	-	7	-	4	-	0	Adon annu
	<i>Adoxa moschatellina</i>	19	5	4	6	5	7	6	8	5★	0	0	Adox mosc
①	<i>Aegopodium podagraria</i>	20	5	6	6	5	7	6	8	7	0	0	Aego poda
①	<i>Aesculus hippocastanum</i>	2241	-	5+	-	5	-	7	-	7	-	0	Aesc hipp

continued...

St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Aethusa cynapium</i>	21	6	6	5	4	8	7	6	6	0	0	Aeth cyna
	<i>Agrimonia eupatoria</i>	22	7	7	4	4	8	7	4	4	0	0	Agri eupa
	<i>Agrimonia procera</i>	23	5	5 +	5	6	6	7	4	5 +	0	0	Agri proc
	<i>Agrostis canina</i>	35.2	9	7 x	9	7 x	3	3	2	3	0	0	Agro cani
	<i>Agrostis capillaris</i>	40	7	6	•	5	4	4	4	4	0	0	Agro capi
	<i>Agrostis curtisii</i>	38	-	7	-	6	-	2	-	1	-	0	Agro curt
	<i>Agrostis gigantea</i>	36	7	7	8	6 x	7	6	6	7	0	0	Agro giga
	<i>Agrostis stolonifera</i>	39	8	7	7	6	•	7	5	6	0	1	Agro stol
	<i>Agrostis vinealis</i>	35.1	9	7 x	2	6 x	2	3	1	2	0	0	Agro vine
	<i>Aira caryophylla</i>	41	9	8	2	2 +	4	5	1	2	0	0	Aira cary
	<i>Aira praecox</i>	42	9	8	2	2 +	2	4 x	1	2	0	0	Aira prae
	<i>Ajuga chamaepitys</i>	43	7	7	4	4	9	8 +	2	2 +	0	0	Ajug cham
	<i>Ajuga pyramidalis</i>	45	7	7 ✓	5	5 ✓	1	5 +	1	2 +	0	0 ✓	Ajug pyra
	<i>Ajuga reptans</i>	46	6	5	6	7	6	5	6	5	0	0	Ajug rept
	<i>Alchemilla acutiloba</i>	47	6	7	5	4	6	6	6	5	0	0	Alch acut
	<i>Alchemilla alpina</i>	48	9	7 x	5	5	2	4 x	2	3	0	0	Alch alpi
	<i>Alchemilla filicaulis</i>	4480	-	8	-	6	-	6	-	3	-	0	Alch fili
	<i>Alchemilla glabra</i>	51	7	7	6	6	4	6 x	4	4	0	0	Alch glab
	<i>Alchemilla glaucescens</i>	54	7	7 ✓	5	5 ✓	4	7 +	3	5 +	0	0 ✓	Alch glau
	<i>Alchemilla glomerulans</i>	52	-	7	-	5 +	-	5 +	-	4 +	-	0	Alch glom
	<i>Alchemilla gracilis</i>	2552	7	7 ✓	7	5 +	•	7 +	•	5 +	0	0 ✓	Alch grac
③	<i>Alchemilla minima</i>	53	-	7 +	-	6 +	-	8 +	-	3 +	-	0	Alch mini
	<i>Alchemilla monticola</i>	55	6	7	5	4	6	6	4	4	0	0	Alch mont
	<i>Alchemilla subcrenata</i>	56	7	7	5	4	5	6	6	5	0	0	Alch subc
	<i>Alchemilla wichuriae</i>	59	-	7	-	5	-	5	-	3	-	0	Alch wich
	<i>Alchemilla xanthochlora</i>	60	6	6	7	5 x	7	6	•	4	0	0	Alch xant
	<i>Alisma gramineum</i>	61	7	7 ✓	11	11 ✓	7	7 ✓	4	4 ✓	0	0 ✓	Alis gram
	<i>Alisma lanceolatum</i>	62	7	8	10	10 +	7	7	5	7 x	0	0	Alis lanc
	<i>Alisma plantago-aquatica</i>	63	7	7	10	10	•	7	8	7	0	0	Alis plan
	<i>Alliaria petiolata</i>	64	5	5	5	6	7	7	9	8	0	0	Alli peti
②	<i>Allium ampeloprasum</i>	8283	-	8	-	4	-	6	-	5	-	0	Alli ampe
①	<i>Allium carinatum</i>	67	8	8 +	3	4 +	8	7	2	2 +	0	0	Alli cari
①	<i>Allium cepa</i>	9184	-	7	-	4	-	7	-	8	-	0	Alli cepa
	<i>Allium oleraceum</i>	68	7	7 ✓	3	5 +	7	7 ✓	4	4 ✓	0	0 ✓	Alli oler
①	<i>Allium paradoxum</i>	69	6	6 ✓	5	5 ✓	7	5 +	7	7 ✓	0	1 +	Alli para
①	<i>Allium roseum</i>	70	-	7	-	4	-	6	-	5	-	0	Alli rose
	<i>Allium schoenoprasum</i>	72	7	8	•	6	7	5 x	2	1	0	0 +	Alli scho
	<i>Allium scorodoprasum</i>	71	6	6 ✓	7	6 +	7	7 ✓	7	7 ✓	0	0 ✓	Alli scor
	<i>Allium sphaerocephalon</i>	73	9	9 ✓	3	3 ✓	8	8 ✓	2	2 ✓	0	0 ✓	Alli spha
①	<i>Allium triquetrum</i>	74	-	6 +	-	4	-	6	-	5	-	0	Alli triq
	<i>Allium ursinum</i>	75	2	4 x	6	6	7	7	8	7	0	0	Alli ursi
	<i>Allium vineale</i>	76	5	7 x	4	5	•	8	7	6	0	0	Alli vine
	<i>Alnus glutinosa</i>	77	5	5	9	8	6	6	•	6	1	0	Alnu glut
①	<i>Alnus incana</i>	78	6	6 ✓	7	7 ✓	8	6 +	•	4 +	0	0 ✓	Alnu inca
	<i>Alopecurus aequalis</i>	79	9	8	9	9 +	•	4	9	7 +	0	0	Alop aequ
	<i>Alopecurus borealis</i>	80	-	8	-	9	-	5	-	3	-	0	Alop bore
	<i>Alopecurus bulbosus</i>	81	8	8 ✓	7	7 ✓	7	7 ✓	5	5 ✓	3	3 ✓	Alop bulb
	<i>Alopecurus geniculatus</i>	82	9	8	8	7	7	6	7	6	2	1	Alop geni
	<i>Alopecurus myosuroides</i>	84	6	6	5	5	7	7	6	6	0	0	Alop myos
	<i>Alopecurus pratensis</i>	85	6	7	6	5	6	6	7	7	0	0	Alop prat
②	<i>Althaea hirsuta</i>	86	7	9 +	4	4 ✓	8	8 ✓	3	3 ✓	0	0 ✓	Alth hirs
	<i>Althaea officinalis</i>	87	6	7 +	7	7 ✓	8	8 ✓	4	4 ✓	2	2 ✓	Alth offi
①	<i>Amaranthus albus</i>	90	8	8	2	5 x	•	8	7	7	1	0	Amar albu
①	<i>Amaranthus retroflexus</i>	92	8	7	4	4	7	7 +	7	7 +	1	0	Amar retr
	<i>Ammophila arenaria</i>	97	9	9	4	4	7	6	5	3 x	1	3 +	Ammo aren
①	<i>Amsinckia micrantha</i>	2616	-	9 +	-	3 +	-	3 +	-	3 +	-	0	Amsi micr
	<i>Anacamptis pyramidalis</i>	98	8	8	3	4	9	8	2	3	0	0	Anac pyra
	<i>Anagallis arvensis</i>	99	6	7	5	4	•	6	6	5	0	0	Anag arve
	<i>Anagallis minima</i>	456	8	8	7	7	4	5	3	3	0	0 +	Anag mini

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Anagallis tenella</i>	100	8	8	9	8	•	5	2	3	0	0	Anag tene
①	<i>Anaphalis margaritacea</i>	101	-	8	-	5	-	6	-	3	-	0	Anap marg
	<i>Anchusa arvensis</i>	1218	7	7	4	4	•	6	4	5	0	0	Anch arve
	<i>Andromeda polifolia</i>	103	9	9	9	9+	1	1	1	1	0	0	Andr poli
	<i>Anemone nemorosa</i>	105	•	5	5	6	•	5	•	4	0	0	Anem nemo
	<i>Angelica sylvestris</i>	109	7	7	8	8	•	6	4	5	0	0	Ange sylv
①	<i>Anisantha diandra</i>	110	-	7	-	4	-	5	-	4	-	0	Anis dian
	<i>Anisantha sterilis</i>	113	7	7	4	5	•	8	5	7 x	0	0	Anis ster
⑤	<i>Anogramma leptophylla</i>	115	-	7	-	2	-	8	-	1	-	0	Anog lept
	<i>Antennaria dioica</i>	116	8	8	4	5	3	4	2	2	0	0	Ante dioi
	<i>Anthemis arvensis</i>	117	7	7	4	4	6	7	6	6	0	0	Anth arve
	<i>Anthemis cotula</i>	118	7	7	4	5	•	6	5	6	0	0	Anth cotu
①	<i>Anthoxanthum aristatum</i>	122	7	7	•	4	2	4 x	3	5 x	0	0	Anth aris
	<i>Anthoxanthum odoratum</i>	121	•	7	•	6	5	4	•	3	1	0	Anth odor
	<i>Anthriscus caucalis</i>	123	8	7	5	5	6	6	6	5	0	0	Anth cauc
	<i>Anthriscus sylvestris</i>	125	7	6	5	5	•	7	8	7	0	0	Anth sylv
	<i>Anthyllis vulneraria</i>	126	8	8	3	4	7	7	2	2	0	0	Anth vuln
①	<i>Antirrhinum majus</i>	127	7	8+	5	3+	7	7 ✓	6	5+	0	0 ✓	Anti maju
	<i>Apera interrupta</i>	129	-	9	-	5+	-	8	-	6+	-	3	Aper inte
	<i>Apera spica-venti</i>	130	6	7	6	4 x	5	5	•	5	0	0	Aper spic
	<i>Aphanes arvensis</i>	132	6	8	6	4 x	•	6	5	4	0	0	Apha arve
	<i>Aphanes inexpectata</i>	133	7	7	5	4	4	5	4	4	0	0	Apha inex
	<i>Apium graveolens</i>	134	9	8	8	8	7	7	8	7	4	2+	Apiu grav
	<i>Apium inundatum</i>	135	7	7	10	10+	•	6	2	4+	0	0	Apiu inun
	<i>Apium nodiflorum</i>	137	7	7	10	10+	•	7	6	7	1	0	Apiu nodi
	<i>Apium repens</i>	138	9	9 ✓	7	9+	7	7 ✓	7	7 ✓	1	0+	Apiu repe
	<i>Aquilegia vulgaris</i>	141	6	6	4	4	7	6	4	5	0	0	Aqui vulg
	<i>Arabidopsis thaliana</i>	142	6	8 x	4	3	4	6+	4	2 x	0	0	Arab thal
	<i>Arabis alpina</i>	143	7	7 ✓	5	5 ✓	9	7+	3	3 ✓	0	0 ✓	Arab alpi
	<i>Arabis glabra</i>	2108	6	7+	3	3 ✓	8	8 ✓	5	5 ✓	0	0 ✓	Arab glab
	<i>Arabis hirsuta</i>	146	7	7	4	5	8	8+	•	3	0	0	Arab hirs
	<i>Arabis petraea</i>	332	9	9 ✓	3	3 ✓	8	8 ✓	1	1 ✓	0	0 ✓	Arab petr
	<i>Arabis scabra</i>	147	-	7+	-	3+	-	8+	-	2+	-	0	Arab scab
④	<i>Arbutus unedo</i>	149	-	6+	-	5+	-	7+	-	2+	-	0	Arbu uned
	<i>Arctium lappa</i>	151	9	9 ✓	5	5 ✓	7	7 ✓	9	9 ✓	0	0 ✓	Arct lapp
	<i>Arctium minus</i>	2504	9	6 x	5	4	•	7	8	5 x	0	0	Arct minu
	<i>Arctostaphylos alpinus</i>	156	7	7	5	6	•	2	2	2	0	0	Arct alpi
	<i>Arctostaphylos uva-ursi</i>	155	6	7	3	5 x	•	2	2	2	0	0	Arct uva-
④	<i>Arenaria ciliata</i>	158	9	9 ✓	5	5 ✓	8	8 ✓	2	2 ✓	0	0 ✓	Aren cili
	<i>Arenaria norvegica</i>	160	-	9+	-	3+	-	8+	-	2+	-	0	Aren norv
	<i>Arenaria serpyllifolia</i>	162	8	8	4	3	7	7	•	5+	0	0	Aren serp
⑤	<i>Armeria arenaria</i>	165	8	8 ✓	3	3 ✓	6	6 ✓	2	2 ✓	0	0 ✓	Arme aren
	<i>Armeria maritima</i>	166	8	8	6	7	5	5+	4	5	6	3+	Arme mari
①	<i>Armoracia rusticana</i>	167	8	8	5	5	•	7	9	7 x	0	0	Armo rust
	<i>Arrhenatherum elatius</i>	169	8	7	•	5	7	7	7	7	0	0	Arrh elat
	<i>Artemisia absinthium</i>	170	9	7 x	4	4	7	7	8	9	0	0	Arte absi
	<i>Artemisia campestris</i>	171	9	8+	2	3	5	6+	2	5+	0	0	Arte camp
	<i>Artemisia norvegica</i>	2264	-	9+	-	4+	-	4+	-	1+	-	0	Arte norv
	<i>Artemisia vulgaris</i>	175	7	7	6	4 x	•	8	8	7	0	0	Arte vulg
	<i>Arum italicum</i>	177	-	4+	-	5	-	6	-	6	-	0	Arum ital
	<i>Arum maculatum</i>	176	3	4	7	5 x	7	7	8	7	0	0	Arum macu
①	<i>Asparagus officinalis</i> s.s.	179.1	6	7+	3	5+	•	6+	4	5+	0	2+	Aspa offi
	<i>Asparagus prostratus</i>	179.2	-	8	-	4	-	6	-	3	-	3	Aspa pros
	<i>Asperula cynanchica</i>	5472	7	7	3	3	8	8	3	2	0	0	Aspe cyna
	<i>Asplenium adiantum-nigrum</i>	185.1	6	6	4	4	2	5+	3	5 x	0	0	Aspl adia
	<i>Asplenium marinum</i>	189	-	9	-	6+	-	5+	-	5	-	3+	Aspl mari
	<i>Asplenium obovatum</i>	191	5	5 ✓	5	5 ✓	4	4 ✓	•	3+	0	0 ✓	Aspl obov
④	<i>Asplenium onopteris</i>	185.2	-	5+	-	5+	-	7+	-	3+	-	0	Aspl onop
	<i>Asplenium ruta-muraria</i>	192	8	7	3	3	8	7	2	2	0	0	Aspl ruta

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Asplenium septentrionale</i>	193	8	8✓	3	3✓	2	2✓	2	2✓	0	0✓	Aspl sept
	<i>Asplenium trichomanes</i>	194	5	5+	5	3✗	•	8	3	2	0	0	Aspl tric
	<i>Asplenium viride</i>	195	4	4+	6	5	8	8	•	3	0	0	Aspl viri
①	<i>Aster lanceolatus</i>	197	7	7✓	6	5+	•	7+	8	6+	0	1+	Aste lanc
	<i>Aster linosyris</i>	1166	8	8	2	3	8	8	2	1	0	0	Aste lino
①	<i>Aster novae-angliae</i>	200	7	7✓	7	5+	7	7✓	9	6+	0	0✓	Aste n-an
①	<i>Aster novi-belgii</i>	4494	9	7+	6	6✓	7	7✓	9	6+	0	1+	Aste n-be
	<i>Aster tripolium</i>	204	8	9	•	8	7	7	7	6	8	5+	Aste trip
①	<i>Aster x salignus</i>	203	7	7✓	6	5+	8	7+	9	6+	0	1+	Aste sali
	<i>Astragalus alpinus</i>	206	9	9✓	4	4✓	6	6✓	•	2+	0	0✓	Astr alpi
	<i>Astragalus danicus</i>	207	8	8	3	3	9	8+	2	2	0	0	Astr dani
	<i>Astragalus glycyphyllos</i>	208	6	6✓	4	4✓	7	7✓	3	3✓	0	0✓	Astr glyc
	<i>Athyrium distentifolium</i>	210	5	6	6	6	6	3★	7	4★	0	0	Athy dist
	<i>Athyrium filix-femina</i>	211	3	5✗	7	7	•	5	6	6	0	0	Athy fili
③	<i>Athyrium flexile</i>	210.1	-	7+	-	6+	-	3+	-	4+	-	0	Athy flex
	<i>Atriplex glabriuscula</i>	212	9	9	7	6	7	7	9	8	3	3	Atri glab
	<i>Atriplex laciniata</i>	216	9	9+	7	6	7	7	8	7	2	3+	Atri laci
	<i>Atriplex littoralis</i>	217	9	9	•	6	•	7	9	6★	7	4+	Atri litt
	<i>Atriplex longipes</i>	2286	9	9✓	6	6✓	•	7+	8	8✓	5	4+	Atri long
	<i>Atriplex patula</i>	218	6	7	5	5	7	7	7	7	0	2+	Atri patu
	<i>Atriplex pedunculata</i>	949	9	9✓	8	8✓	7	7✓	8	8✓	7	5+	Atri pedu
	<i>Atriplex portulacoides</i>	950	9	9	7	8	•	8	7	6	8	6+	Atri port
	<i>Atriplex praecox</i>	2287	-	9+	-	5+	-	7+	-	6+	-	3+	Atri prae
	<i>Atriplex prostrata</i>	214	8	8	6	7	•	7	9	7✗	0	2+	Atri pros
	<i>Atropa belladonna</i>	219	6	5	5	4	8	8	8	6✗	0	0	Atro bell
①	<i>Avena fatua</i>	220	6	7	5	4	7	7	•	7	0	0	Aven fatu
①	<i>Avena sativa</i>	2988	-	7	-	5	-	7	-	7	-	0	Aven sati
①	<i>Avena strigosa</i>	222	-	7	-	7	-	5	-	5	-	0	Aven stri
①	<i>Azolla filiculoides</i>	223	6	7	11	11+	•	8	8	8	0	0	Azol fili
	<i>Baldellia ranunculoides</i>	224	8	8	10	10+	•	6+	2	2+	1	0	Bald ranu
	<i>Ballota nigra</i>	225	8	7	5	4	•	8	8	6	0	0	Ball nigr
①	<i>Barbarea intermedia</i>	226	8	8✓	5	5✓	•	6+	7	7✓	0	0	Barb inte
②	<i>Barbarea stricta</i>	227	8	8✓	7	7✓	7	7✓	8	8✓	0	0✓	Barb stri
①	<i>Barbarea verna</i>	228	8	8✓	5	5✓	•	6+	6	6✓	0	0	Barb vern
	<i>Barbarea vulgaris</i>	229	8	7	6	6	•	7	6	8✗	0	0	Barb vulg
	<i>Bartsia alpina</i>	230	8	8	8	8	7	7	3	2	0	0	Bart alpi
	<i>Bellis perennis</i>	231	8	8	5	5	•	6	6	4✗	0	0	Bell pere
	<i>Berberis vulgaris</i>	232	7	7✓	4	4✓	8	8✓	3	3✓	0	0✓	Berb vulg
	<i>Berula erecta</i>	234	8	7	10	10+	8	7	6	7	1	0	Beru erect
	<i>Beta vulgaris</i>	235	9	9	6	5	7	7	9	8+	5	3+	Beta vulg
	<i>Betula nana</i>	238	8	7	9	8	1	1	2	1	0	0	Betu nana
	<i>Betula pendula</i>	239	7	7+	•	5	•	4+	•	4	0	0	Betu pend
	<i>Betula pubescens</i>	240	7	7+	8	7	3	4	3	4	0	0	Betu pube
	<i>Bidens cernua</i>	241	8	8	9	9	7	7	9	7✗	0	0	Bide cern
	<i>Bidens tripartita</i>	242	8	8	9	8	•	7	8	7	0	0	Bide trip
	<i>Blackstonia perfoliata</i>	243	8	8	7	5+	9	8+	4	2✗	0	0	Blac perf
	<i>Blechnum spicant</i>	244	3	5✗	6	6	2	3	3	3	0	0	Blec spic
	<i>Blysmus compressus</i>	245	8	8✓	8	8✓	8	8✓	3	3✓	1	0+	Blys comp
	<i>Blysmus rufus</i>	246	8	8	7	8	7	7	4	4	5	5+	Blys rufu
	<i>Bolboschoenus maritimus</i>	1860	8	8	10	10+	8	8	7	7	2	4+	Bolb mari
	<i>Botrychium lunaria</i>	248	8	8	4	4	•	6	2	2	0	0	Botr luna
	<i>Brachypodium pinnatum</i>	249	6	7	4	3	7	8	4	3	0	0	Brac pinn
	<i>Brachypodium sylvaticum</i>	250	3	6★	5	5	6	6	6	5	0	0	Brac sylv
①	<i>Brassica napus</i>	251	-	7	-	4	-	7	-	7	-	0	Bras napu
	<i>Brassica nigra</i>	252	8	8	8	5★	8	7	7	6	0	0	Bras nigr
	<i>Brassica oleracea</i>	253	8	8	5	4	•	7	8	8+	3	3+	Bras oler
①	<i>Brassica rapa</i>	254	-	7	-	5	-	7	-	6	-	0	Bras rapa
①	<i>Briza maxima</i>	255	-	7	-	3	-	4	-	2	-	0	Briz maxi
	<i>Briza media</i>	256	8	8	•	5	•	7	2	3	0	0	Briz medi

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
①	<i>Briza minor</i>	257	-	7	-	4	-	5	-	5	-	0	Briz mino
	<i>Bromopsis benekenii</i>	259	5	5 ✓	5	5 ✓	7	7 ✓	5	5 ✓	0	0 ✓	Brom bene
	<i>Bromopsis erecta</i>	263	8	7	3	4	8	8	3	3	0	0	Brom erec
①	<i>Bromopsis inermis</i>	265	8	8 ✓	4	4 ✓	8	8 ✓	5	5 ✓	0	0	Brom iner
	<i>Bromopsis ramosa</i>	272	6	4 ✗	5	6	7	7	6	7	0	0	Brom ramo
	<i>Bromus commutatus</i>	262	6	7	4	4	7	8	3	6 ✗	0	0	Brom comm
	<i>Bromus hordeaceus</i>	269	7	8	•	4	•	7	3	4	1	0	Brom hord
	<i>Bromus racemosus</i>	271	6	6	8	6 ✗	5	7 ✗	5	8 ✗	0	0	Brom race
①	<i>Bromus rigidus</i>	112	-	8	-	4	-	8	-	7	-	0	Brom rigi
	<i>Bryonia dioica</i>	276	7	7	5	5	8	7	6	7	0	0	Bryo cret
①	<i>Buddleja davidii</i>	277	8	7	4	5	7	7	4	5	0	0	Budd davi
	<i>Bunium bulbocastanum</i>	282	7	7 ✓	4	4 ✓	9	9 ✓	4	4 ✓	0	0 ✓	Buni bulb
	<i>Bupleurum baldense</i>	285	-	9+	-	3+	-	8+	-	2+	-	0	Bupl bald
	<i>Bupleurum falcatum</i>	283	6	6 ✓	3	3 ✓	9	9 ✓	3	3 ✓	0	0 ✓	Bupl falc
	<i>Bupleurum tenuissimum</i>	287	9	9 ✓	7	7 ✓	8	8 ✓	4	4 ✓	3	3 ✓	Bupl tenu
	<i>Butomus umbellatus</i>	288	6	7	10	11	•	7	7	7	•	0	Buto umbe
	<i>Buxus sempervirens</i>	289	5	4	4	4	8	8	4	5	0	0	Buxu semp
	<i>Cakile maritima</i>	291	9	9	6	6	•	7	8	7	4	3	Caki mari
	<i>Calamagrostis canescens</i>	292	6	7	9	9	6	7	5	5	0	0	Cala cane
	<i>Calamagrostis epigejos</i>	293	7	7	•	7	•	7	6	6	0	0	Cala epig
	<i>Calamagrostis purpurea</i>	2646	7	7 ✓	8	8 ✓	•	6+	3	3 ✓	0	0 ✓	Cala purp
③	<i>Calamagrostis scotica</i>	295	-	8+	-	8+	-	6+	-	4+	-	0	Cala scot
	<i>Calamagrostis stricta</i>	294	9	9 ✓	9	9 ✓	•	4+	2	2 ✓	0	0 ✓	Cala stri
①	<i>Calendula officinalis</i>	300	-	8	-	5	-	7	-	7	-	0	Cale offi
	<i>Callitriche brutia</i>	303.2	8	8 ✓	10	9+	•	5+	5	5 ✓	1	0+	Call brut
	<i>Callitriche hamulata</i>	303.1	8	7	10	11	6	6	4	5	0	0	Call hamu
	<i>Callitriche hermaphroditica</i>	302	7	7	12	12	4	7 ✗	3	5 ✗	0	1	Call herm
	<i>Callitriche obtusangula</i>	304	8	7	11	11	7	7	7	6	1	1	Call obtu
	<i>Callitriche platycarpa</i>	307.1	7	6	11	11	7	7	7	7	0	0+	Call plat
	<i>Callitriche stagnalis</i>	307.2	6	7	10	10	6	6	4	6 ✗	1	1	Call stag
	<i>Callitriche truncata</i>	308	-	7+	-	12+	-	7+	-	7+	-	0	Call trun
	<i>Calluna vulgaris</i>	309	8	7	•	6	1	2	1	2	0	0	Call vulg
	<i>Caltha palustris</i>	310	7	7	9	9	•	6	6	4 ✗	0	0	Calt palu
①	<i>Calystegia pulchra</i>	2266	6	6 ✓	5	5 ✓	7	7 ✓	7	7 ✓	0	0	Caly pulc
	<i>Calystegia sepium</i>	311	8	7	6	8 ✗	7	7	9	7 ✗	0	1	Caly sepi
①	<i>Calystegia silvatica</i>	313	-	5+	-	5+	-	7+	-	6+	-	0	Caly silv
	<i>Calystegia soldanella</i>	312	8	9	4	4	7	7	5	4	0	3+	Caly sold
	<i>Campanula glomerata</i>	315	7	8	4	4	7	7	3	3	0	0	Camp glom
	<i>Campanula latifolia</i>	316	4	4	6	5	8	7	8	6 ✗	0	0	Camp lati
	<i>Campanula patula</i>	318	8	8 ✓	5	5 ✓	7	7 ✓	5	5 ✓	0	0 ✓	Camp patu
①	<i>Campanula rapunculoides</i>	320	6	6 ✓	4	4 ✓	7	7 ✓	4	5+	0	0	Camp rapu
	<i>Campanula rotundifolia</i>	322	7	7	•	4	•	5	2	2	0	0	Camp rotu
	<i>Campanula trachelium</i>	323	4	4	6	5	8	7	8	6 ✗	0	0	Camp trac
	<i>Capsella bursa-pastoris</i>	325	7	7	5	5	•	7	6	7	0	0	Caps burs
	<i>Cardamine amara</i>	327	7	6	9	9+	6	7	4	6 ✗	0	0	Card amar
	<i>Cardamine bulbifera</i>	625	3	3 ✓	5	5 ✓	7	7 ✓	6	6 ✓	0	0 ✓	Card bulb
	<i>Cardamine flexuosa</i>	328	6	5	8	7	4	6	5	6	0	0	Card flex
	<i>Cardamine hirsuta</i>	329	6	8 ✗	5	5	5	6	7	6	0	0	Card hirs
	<i>Cardamine impatiens</i>	330	5	6	6	5	7	8	8	7	0	0	Card impa
	<i>Cardamine pratensis</i>	331	4	7 ✗	6	8 ✗	•	5	•	4	0	0	Card prat
	<i>Carduus crispus</i>	335	7	7	6	4 ✗	7	8	9	7 ✗	0	0	Card cris
	<i>Carduus nutans</i>	337	8	7	4	4	8	8	6	5+	0	0	Card nuta
	<i>Carduus tenuiflorus</i>	339	-	8	-	4	-	7	-	4	-	0	Card tenu
	<i>Carex acuta</i>	340	7	7	9	9	6	7	4	5+	0	0	Care acta
	<i>Carex acutiformis</i>	341	7	7	9	8	7	7	5	6	0	0	Care acfm
	<i>Carex appropinquata</i>	342	8	7	9	10	9	8+	4	4	0	0	Care appr
	<i>Carex aquatilis</i>	343	9	8	9	10	7	4 ✗	4	3+	0	0	Care aqua
	<i>Carex arenaria</i>	344	7	8	3	3+	2	5 ✗	2	2	1	1+	Care aren
	<i>Carex atrata</i>	345	9	7 ✗	5	5	6	6	2	3	0	0	Care atra

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Carex atrofusca</i>	346	-	8	-	9	-	7+	-	3	-	0	Care atro
	<i>Carex bigelowii</i>	349	8	7	5	5	1	2	3	2	0	0	Care bige
	<i>Carex binervis</i>	350	7	7	7	6	1	3x	1	2	0	0	Care bine
	<i>Carex buxbaumii</i>	352	8	8✓	8	8✓	7	7✓	2	2✓	0	0✓	Care buxb
	<i>Carex capillaris</i>	353	8	9	8	6x	8	8	2	2	0	0	Care capi
	<i>Carex caryophyllea</i>	355	8	7	4	4	•	7	2	2	0	0	Care cary
	<i>Carex chordorrhiza</i>	356	9	9✓	9	9✓	4	4✓	3	3✓	0	0✓	Care chor
	<i>Carex curta</i>	359	7	8	9	9	4	3	2	2	0	0	Care curt
	<i>Carex depauperata</i>	362	4	5+	4	4✓	7	7✓	4	4✓	0	0✓	Care depa
	<i>Carex diandra</i>	363	8	8	9	9	6	5	3	3	0	0	Care dian
	<i>Carex digitata</i>	364	3	5+	5	5✓	•	8+	4	4✓	0	0✓	Care digi
	<i>Carex dioica</i>	365	9	8	9	9	•	6	2	2	0	0	Care dioi
	<i>Carex distans</i>	366	9	8	6	6	8	7	•	5	5	3+	Care dstn
	<i>Carex disticha</i>	367	8	7	9	8	8	6x	5	4	0	0	Care dsti
	<i>Carex divisa</i>	368	8	8	9	7+	8	7	5	6	0	3+	Care divi
	<i>Carex divulsa</i>	4520	6	7	5	4	5	7x	6	6	0	0	Care divu
	<i>Carex echinata</i>	370	8	8	8	8	3	3	2	2	0	0	Care echi
	<i>Carex elata</i>	371	8	7	10	10	•	7	5	5	0	0	Care elat
	<i>Carex elongata</i>	372	4	5	9	8	7	6	6	6	0	0	Care elon
	<i>Carex ericetorum</i>	373	5	8*	4	4	•	7	2	1	0	0	Care eric
	<i>Carex extensa</i>	374	9	8	7	7	•	7	4	5	6	4+	Care exte
	<i>Carex filiformis</i>	375	7	7✓	7	7✓	9	8+	•	5+	0	0✓	Care fili
	<i>Carex flacca</i>	376	7	7	6	5	8	6x	4	2x	1	0	Care flac
	<i>Carex flava</i>	378	8	7+	9	9✓	8	8✓	2	2✓	0	0✓	Care flav
	<i>Carex hirta</i>	381	7	7	6	7	•	7	5	6	0	0	Care hirt
	<i>Carex hostiana</i>	382	8	8	9	9	6	6	2	2	0	0	Care host
	<i>Carex humilis</i>	383	7	8	2	3	8	8	3	2	0	0	Care humi
	<i>Carex lachenalii</i>	384	-	8+	-	7+	-	4+	-	1+	-	0	Care lach
	<i>Carex laevigata</i>	385	4	5	9	8	5	5	5	4	0	0	Care laev
	<i>Carex lasiocarpa</i>	386	9	8	9	10+	4	6x	3	3	0	0	Care lasi
	<i>Carex limosa</i>	388	9	8	9	10+	2	4x	2	1	0	0	Care limo
	<i>Carex magellanica</i>	403	8	9	9	9+	3	2+	2	1	0	0	Care mage
	<i>Carex maritima</i>	389	9	9✓	9	8+	•	7+	2	2✓	0	3+	Care mari
	<i>Carex microglochis</i>	390	9	9✓	9	9✓	8	8✓	2	2✓	0	0✓	Care micr
	<i>Carex montana</i>	391	5	7+	4	6x	6	4+	3	1x	0	0	Care mont
	<i>Carex muricata</i>	398	-	7	-	4	-	6+	-	4+	-	0	Care muri
	<i>Carex nigra</i>	393	8	7	8	8	3	4	2	2	1	0	Care nigr
	<i>Carex norvegica</i>	394	8	8✓	9	7+	4	7+	2	2✓	0	0✓	Care norv
	<i>Carex omithopoda</i>	395	6	8+	3	3✓	9	9✓	3	3✓	0	0✓	Care orni
	<i>Carex otrubae</i>	396	6	6+	8	8	7	7	6	7	1	2+	Care otru
	<i>Carex ovalis</i>	397	7	7	7	7	3	5x	3	4	0	0	Care oval
	<i>Carex pallescens</i>	399	7	6+	6	6	4	5	3	4	0	0	Care pall
	<i>Carex panicea</i>	400	8	8	8	8	•	4	4	2x	1	0	Care pcea
	<i>Carex paniculata</i>	401	7	6	9	9	6	6	4	6x	0	0	Care pnic
	<i>Carex pauciflora</i>	402	9	8	9	9	1	1+	1	1+	0	0	Care pauc
	<i>Carex pendula</i>	404	5	5	8	8	6	7	6	6	0	0	Care pend
	<i>Carex pilulifera</i>	405	5	7x	5	5	3	3	3	2	0	0	Care pilu
	<i>Carex pseudocyperus</i>	407	7	7	9	9	6	6	5	6	0	0	Care pseu
	<i>Carex pulicaris</i>	408	8	8	9	7x	4	5	2	2	0	0	Care puli
	<i>Carex punctata</i>	409	9	9✓	7	7✓	7	7✓	3	3✓	1	3+	Care punc
	<i>Carex rariflora</i>	410	-	8	-	9	-	3	-	2	-	0	Care rari
	<i>Carex recta</i>	411	-	8+	-	9+	-	7+	-	5+	-	3+	Care rect
	<i>Carex remota</i>	412	3	4	8	8	•	6	•	6	0	0	Care remo
	<i>Carex riparia</i>	413	7	7	9	8	7	7	4	7*	0	0	Care ripa
	<i>Carex rostrata</i>	414	9	8	10	10	3	4	3	2	0	0	Care rost
	<i>Carex rupestris</i>	415	9	8	4	4	6	7	2	2	0	0	Care rupe
	<i>Carex saxatilis</i>	417	-	8	-	9	-	7+	-	3	-	0	Care saxa
	<i>Carex spicata</i>	357	7	7	4	6x	6	6	4	4	0	0	Care spic
	<i>Carex strigosa</i>	420	3	3+	7	8	7	7+	6	6+	0	0	Care stri

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Carex sylvatica</i>	421	2	4 ✗	5	5	6	6	5	5	0	0	Care sylv
	<i>Carex vaginata</i>	423	8	7	9	6 +	•	6	2	3	0	0	Care vagi
	<i>Carex vesicaria</i>	424	7	8	9	10	6	5	5	4	0	0	Care vesi
	<i>Carex viridula</i>	7117	-	8 +	-	8 +	-	6 +	-	2 +	-	0	Care viri
⑦	<i>Carex viridula</i> subsp. <i>brachymyncha</i>	387	9	8	9	9	9	8 +	2	2	0	1	Care vi-b
⑦	<i>Carex viridula</i> subsp. <i>oedocarpa</i>	361	8	8	9	8	4	4	2	2	0	0	Care vi-o
⑦	<i>Carex viridula</i> subsp. <i>viridula</i>	7118	8	8	9	7 ✗	•	7	2	3	2	1	Care vi-v
	<i>Carex vulpina</i>	425	-	7 +	-	9 +	-	8 +	-	6 +	-	0	Care vulp
	<i>Carlina vulgaris</i>	427	7	8	4	4	7	7	3	2	0	0	Carl vulg
	<i>Carpinus betulus</i>	428	4	4	•	5	•	5 +	•	6	0	0	Carp betu
①	<i>Carpobrotus edulis</i>	429	-	9 +	-	3 +	-	4 +	-	5 +	-	3 +	Carp edul
	<i>Carum verticillatum</i>	431	7	7	8	8	4	4	3	2	0	0	Caru vert
①	<i>Castanea sativa</i>	432	5	5	•	5	4	5	•	5	0	0	Cast sati
	<i>Catabrosa aquatica</i>	433	8	8	9	9	7	7	8	7	1	1	Cata aqua
	<i>Catapodium marinum</i>	434	-	9	-	5	-	7	-	3	-	3	Cata mari
	<i>Catapodium rigidum</i>	435	9	8	2	3	7	7	1	2	0	0	Cata rigi
①	<i>Centaurea calcitrapa</i>	439	8	7	5	4	•	7	6	3 ✗	0	0	Cent calc
①	<i>Centaurea cyanus</i>	440	7	7 ✓	•	5 +	•	6 +	•	5 +	0	0 ✓	Cent cyan
	<i>Centaurea nigra</i>	444	8	7	5	5	3	6 ✗	4	5	0	0	Cent nigr
	<i>Centaurea scabiosa</i>	446	7	8	3	3	8	8	4	3	0	0	Cent scab
	<i>Centaureum erythraea</i>	5486	8	8	5	5	6	6	6	3 ✗	0	0	Cent eryt
	<i>Centaureum littorale</i>	450	9	9 ✓	7	7 ✓	8	8 ✓	3	3 ✓	2	1 +	Cent litt
	<i>Centaureum pulchellum</i>	453	9	8	•	8	9	8	4	3	1	1	Cent pulc
	<i>Centaureum scilloides</i>	452	-	9 +	-	3 +	-	5 +	-	2 +	-	0	Cent scil
	<i>Centaureum tenuiflorum</i>	454	-	8 +	-	6 +	-	7 +	-	4 +	-	0	Cent tenu
①	<i>Centranthus ruber</i>	455	7	8 +	6	4 +	8	8 ✓	5	5 ✓	0	1 +	Cent rube
	<i>Cephalanthera damasonium</i>	457	3	4	4	4	7	7	4	5	0	0	Ceph dama
	<i>Cephalanthera longifolia</i>	458	5	5 ✓	4	4 ✓	6	7 +	4	4 ✓	0	0 ✓	Ceph long
	<i>Cephalanthera rubra</i>	459	4	4 ✓	3	3 ✓	8	8 ✓	4	4 ✓	0	0 ✓	Ceph rubr
	<i>Cerastium alpinum</i>	460	9	9 +	4	5	6	6 +	2	2	0	0	Cera alpi
	<i>Cerastium arcticum</i>	465	-	7 +	-	6	-	4 +	-	2	-	0	Cera arct
	<i>Cerastium arvense</i>	461	8	8	4	4	6	5	4	3	0	0	Cera arve
②	<i>Cerastium brachypetalum</i>	463	9	9 ✓	3	3 ✓	8	8 ✓	2	2 ✓	0	0 ✓	Cera brac
	<i>Cerastium cerastoides</i>	464	8	8	8	8	4	5	7	4 ✗	0	0	Cera cera
	<i>Cerastium diffusum</i>	462	8	9	4	4	4	6 ✗	2	3	0	1 +	Cera diff
	<i>Cerastium fontanum</i>	467	6	7	5	5	•	5	5	4	1	0	Cera font
	<i>Cerastium glomeratum</i>	466	7	7	5	5	5	6	5	5	0	0	Cera glom
③	<i>Cerastium nigrescens</i>	465.1	-	9 +	-	3 +	-	5 +	-	1 +	-	0	Cera nigr
	<i>Cerastium pumilum</i>	468	8	8	2	2	8	8	2	1	0	0	Cera pumi
	<i>Cerastium semidecandrum</i>	469	8	8	3	3	6	6	•	3	0	0	Cera semi
①	<i>Cerastium tomentosum</i>	470	-	8 +	-	3 +	-	7 +	-	5 +	-	1 +	Cera tome
	<i>Ceratocarpus claviculata</i>	555	5	5	5	5	3	4	6	5	0	0	Cera clav
	<i>Ceratophyllum demersum</i>	471	6	7	12	12 +	8	7	8	7	0	1	Cera deme
	<i>Ceratophyllum submersum</i>	472	5	7 ✗	12	12 +	8	8	7	8	0	2 +	Cera subm
	<i>Ceterach officinarum</i>	473	8	7	3	3 +	8	8	2	1	0	0	Cete offi
	<i>Chaenothium minus</i>	474	8	8 +	4	4	8	7	5	4	0	0	Chae minu
	<i>Chaerophyllum temulum</i>	476	5	6	5	5	•	7	8	7	0	0	Chae temu
①	<i>Chamaecyparis lawsoniana</i>	2398	-	5 +	-	5	-	6	-	4	-	0	Cham laws
	<i>Chamaemelum nobile</i>	119	-	8 +	-	7 +	-	5	-	5 +	-	0	Cham nobi
	<i>Chamerion angustifolium</i>	477	8	6 ✗	5	5	5	6	8	5 ✗	0	0	Cham angu
	<i>Chelidonium majus</i>	480	6	6	5	5	•	8	8	7	0	0	Chel maju
	<i>Chenopodium album</i>	482	•	7	4	5	•	7	7	7	0	1 +	Chen albu
①	<i>Chenopodium bonus-henricus</i>	484	8	8	5	5	•	7	9	8	0	0 +	Chen bonu
	<i>Chenopodium chenopodioides</i>	485	8	8 ✓	7	7 ✓	7	7 ✓	9	8 +	1	4 +	Chen chen
	<i>Chenopodium ficifolium</i>	487	7	7	6	6 +	•	6	7	7 +	0	0	Chen fici
②	<i>Chenopodium glaucum</i>	488	8	8 ✓	6	6 ✓	•	7 +	9	9 ✓	3	3 ✓	Chen glau
②	<i>Chenopodium hybridum</i>	490	7	7	5	4	8	7	8	7	0	0	Chen hybr
	<i>Chenopodium murale</i>	491	8	8	4	6 +	8	6 ✗	9	7 ✗	0	0	Chen mura
	<i>Chenopodium polyspermum</i>	493	6	7	6	6	•	7	8	8	0	0	Chen poly

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Chenopodium rubrum</i>	496	8	7	6	7	•	7	9	8	1	1	Chen rubr
②	<i>Chenopodium urticum</i>	498	7	7	4	5	7	7	7	7	0	0	Chen urbi
	<i>Chenopodium vulvaria</i>	500	7	7✓	4	4✓	7	7✓	9	9✓	0	0✓	Chen vulv
	<i>Chrysanthemum segetum</i>	504	7	7	5	5	5	6	5	5	0	0	Chry sege
	<i>Chrysosplenium alternifolium</i>	505	4	5+	8	8+	7	6	5	6	0	0	Chry alte
	<i>Chrysosplenium oppositifolium</i>	506	6	5	9	9+	5	5	5	5	0	0	Chry oppo
	<i>Cicendia filiformis</i>	507	9	9✓	8	8✓	3	3✓	2	2✓	1	0+	Cice fili
	<i>Cicerbita alpina</i>	508	6	7+	6	6✓	6	6✓	8	6+	0	0✓	Cice alpi
①	<i>Cicerbita macrophylla</i>	2381	-	7+	-	5+	-	6+	-	6+	-	0	Cice macr
	<i>Cichorium intybus</i>	509	9	8	4	4	8	7	5	5	0	0	Cich inty
	<i>Cicuta virosa</i>	510	7	7	9	9	5	7✗	5	5	0	0	Cicu viro
	<i>Circaea alpina</i>	511	4	4✓	7	7✓	5	5✓	5	5✓	0	0✓	Circ alpi
	<i>Circaea lutetiana</i>	513	4	4	6	6	7	7	7	6	0	0	Circ lute
⑥	<i>Circaea x intermedia</i>	512	-	4	-	6	-	6	-	6	-	0	Circ inte
	<i>Cirsium acaule</i>	514	9	9+	3	4	8	8	2	3	0	0	Cirs acau
	<i>Cirsium arvense</i>	515	8	8	•	6	•	7	7	6	1	0	Cirs arve
	<i>Cirsium dissectum</i>	516	7	8	8	8	4	4	2	2	0	0	Cirs diss
	<i>Cirsium eriophorum</i>	517	8	8	4	4	9	8+	5	5+	0	0	Cirs erio
	<i>Cirsium heterophyllum</i>	518	7	7+	8	6✗	5	6	6	5	0	0	Cirs hete
	<i>Cirsium palustre</i>	520	7	7	8	8	4	5	3	4	0	0	Cirs palu
	<i>Cirsium tuberosum</i>	521	7	8+	6	6✓	8	8✓	3	3✓	0	0✓	Cirs tube
	<i>Cirsium vulgare</i>	522	8	7	5	5	7	6	8	6✗	0	0	Cirs vulg
	<i>Cladium mariscus</i>	523	9	8	10	9	9	8+	3	4	0	0	Clad mari
①	<i>Claytonia perfoliata</i>	525	6	6+	5	6	7	5✗	7	5✗	0	0	Clay perf
①	<i>Claytonia sibirica</i>	524	-	5	-	7	-	6	-	6	-	0	Mont sibi
	<i>Clematis vitalba</i>	528	7	6	5	4	7	8	7	5✗	0	0	Clem vita
	<i>Clinopodium acinos</i>	12	9	8	2	2	5	8✗	1	1	0	0	Clin acin
	<i>Clinopodium ascendens</i>	296	-	7	-	5+	-	7	-	6+	-	0	Cala asce
	<i>Clinopodium calamintha</i>	298	8	8✓	3	3✓	9	9✓	3	3✓	0	0✓	Clin cala
	<i>Clinopodium menthifolium</i>	297	-	5+	-	5+	-	8+	-	5+	-	0	Clin ment
	<i>Clinopodium vulgare</i>	530	7	7	4	4	7	7	3	4	0	0	Clin vulg
	<i>Cochlearia anglica</i>	532	8	8	8	8	7	7	7	6	8	6+	Coch angl
③	<i>Cochlearia atlantica</i>	3902	-	8	-	6	-	7	-	5	-	4	Coch atla
	<i>Cochlearia danica</i>	533	9	9	8	6✗	8	7	5	5	4	4+	Coch dani
③	<i>Cochlearia micacea</i>	534	-	8+	-	8+	-	7+	-	2+	-	0	Coch mica
	<i>Cochlearia officinalis</i>	535	8	8	7	6	7	7	6	5	2	3+	Coch offi
	<i>Cochlearia pyrenaica</i>	5422	8	8✓	9	7+	8	8✓	3	3✓	0	0✓	Coch pyre
	<i>Coeloglossum viride</i>	537	8	7	4	4	4	6+	2	2	0	0	Coel viri
	<i>Coincya monensis</i>	5396	9	9✓	4	4✓	6	6✓	3	3✓	0	0✓	Coin mone
③	<i>Coincya wrightii</i>	1690	-	9+	-	4+	-	4+	-	3+	-	0	Coin wrig
	<i>Colchicum autumnale</i>	538	6	6+	6	6+	7	6	•	4	0	0	Colc autu
①	<i>Colutea arborescens</i>	539	5	7+	3	4+	8	8✓	2	3+	0	0✓	Colu arbo
	<i>Conium maculatum</i>	540	8	8	6	5	•	7	8	8	0	0	Coni macu
	<i>Conopodium majus</i>	541	8	6✗	5	5	4	5	4	5	0	0	Cono maju
①	<i>Consolida ajacis</i>	622	6	8+	4	4✓	8	8✓	5	4+	0	0✓	Cons ajac
	<i>Convallaria majalis</i>	543	5	5	4	5	•	6	4	5	0	0	Conv maja
	<i>Convolvulus arvensis</i>	544	7	7	4	4	7	8	•	6	0	0	Conv arve
①	<i>Conyza canadensis</i>	735	8	7	4	4	•	7	5	6	0	0	Cony cana
	<i>Corallorhiza trifida</i>	545	•	5+	5	5✓	3	5+	•	4+	0	0✓	Cora trif
①	<i>Coriandrum sativum</i>	546	-	8	-	4	-	6	-	5	-	0	Cori sati
	<i>Cornus sanguinea</i>	548	7	7+	5	5	7	7	•	6	0	0	Corn sang
①	<i>Cornus sericea</i>	549	-	6+	-	7+	-	5+	-	6+	-	0	Corn seri
	<i>Cornus suecica</i>	478	5	6	7	6	2	1	2	2	0	0	Corn suec
①	<i>Coronopus didymus</i>	551	9	9+	5	5	6	6	6	7+	0	0	Coro didy
	<i>Coronopus squamatus</i>	552	8	7	6	5	7	7	6	7	1	0	Coro squa
	<i>Corrigiola litoralis</i>	553	8	8✓	7	7✓	5	5✓	5	5✓	0	0✓	Corr lito
	<i>Corylus avellana</i>	557	6	4✗	•	5	•	6	5	6	0	0	Cory avel
	<i>Corynephorus canescens</i>	558	8	9	2	1	3	3	2	1+	0	0	Cory cane
①	<i>Cotoneaster bullatus</i>	2928	-	7	-	4	-	7	-	4	-	0	Coto bull

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
③	<i>Cotoneaster cambricus</i>	561	8	8 ✓	3	3 ✓	7	7 ✓	2	2 ✓	0	0 ✓	Coto camb
①	<i>Cotoneaster horizontalis</i>	560	-	8	-	3	-	8	-	4	-	0	Coto hori
①	<i>Cotoneaster integrifolius</i>	562	-	7	-	3	-	7	-	4	-	0	Coto intf
①	<i>Cotoneaster simonsii</i>	563	-	6	-	5	-	6	-	4	-	0	Coto simo
	<i>Crambe maritima</i>	565	9	9	6	5	7	8	8	7 +	3	3 +	Cram mari
	<i>Crassula aquatica</i>	566	8	8 ✓	7	9 +	•	5 +	2	5 +	0	0 ✓	Cras aqua
①	<i>Crassula helmsii</i>	2423	-	7	-	10	-	6	-	7	-	0	Cras helm
	<i>Crassula tillaea</i>	567	8	8	7	7 +	•	4	3	2	0	0	Cras till
	<i>Crataegus laevigata</i>	570	6	5	5	5	7	7	5	5	0	0	Crat laev
	<i>Crataegus monogyna</i>	569	7	6	4	5	8	7	4	6 ✗	0	0	Crat mono
	<i>Crepis biennis</i>	571	7	8	6	5	6	7	5	6	0	0 +	Crep bien
	<i>Crepis capillaris</i>	572	7	7	5	4	6	7	4	4	0	0	Crep capi
	<i>Crepis foetida</i>	573	9	9 ✓	4	4 ✓	7	6 +	3	3 ✓	0	0 ✓	Crep foet
	<i>Crepis mollis</i>	574	8	8 ✓	5	5 ✓	5	7 +	5	5 ✓	0	0 ✓	Crep moll
	<i>Crepis paludosa</i>	576	7	6	8	7	8	6 ✗	6	4 ✗	0	0	Crep palu
	<i>Crepis praemorsa</i>	4518	6	8 +	3	3 ✓	9	9 ✓	3	3 ✓	0	0 ✓	Crep prae
①	<i>Crepis vesicaria</i>	578	9	8	4	5	8	7	5	7 ✗	0	0	Crep vesi
	<i>Crithmum maritimum</i>	579	-	9	-	6 +	-	7	-	5	-	5	Crit mari
①	<i>Crococsmia / crocosmiiflora</i>	580	-	7 +	-	6 +	-	4 +	-	4 +	-	0	Croc croc
	<i>Cruciata laevipes</i>	875	7	6	6	5	6	7	7	5 ✗	0	0	Cruc laev
	<i>Cryptogramma crispa</i>	586	8	7 +	5	5	3	2	2	3	0	0	Cryp cris
	<i>Cuscuta epithymum</i>	589	•	7	•	6	•	2 +	2	2 +	0	0	Cusc epit
	<i>Cuscuta europaea</i>	590	•	6 +	7	7 ✓	•	6 +	7	7 ✓	0	0 ✓	Cusc euro
①	<i>Cymbalaria muralis</i>	592	7	7	6	5 +	8	7	5	6	0	0	Cymb mura
	<i>Cynoglossum germanicum</i>	595	6	6 ✓	5	5 ✓	8	8 ✓	8	7 +	0	0 ✓	Cyno germ
	<i>Cynoglossum officinale</i>	596	8	8	4	4	7	8	7	6 +	0	1	Cyno offi
	<i>Cynosurus cristatus</i>	597	8	7	5	5	•	6	4	4	0	0	Cyno cris
	<i>Cyperus fuscus</i>	599	9	9 ✓	7	8 +	•	5 +	4	4 ✓	0	0 ✓	Cype fusc
	<i>Cyperus longus</i>	600	8	8 ✓	9	9 ✓	•	7 +	5	5 ✓	0	0 ✓	Cype long
	<i>Cypripedium calceolus</i>	601	5	5 ✓	4	4 ✓	8	8 ✓	4	4 ✓	0	0 ✓	Cypr calc
	<i>Cystopteris dickieana</i>	602	5	5 ✓	7	7 ✓	9	8 +	2	2 ✓	0	0 ✓	Cyst dick
	<i>Cystopteris fragilis</i>	603	5	6	7	7 +	8	8 +	4	4	0	0	Cyst frag
	<i>Cystopteris montana</i>	604	4	5 +	7	7 ✓	9	9 ✓	2	2 ✓	0	0 ✓	Cyst mont
	<i>Cytisus scoparius</i>	1822	8	8 +	4	5	3	4	4	4	0	0	Cyti scop
④	<i>Daboecia cantabrica</i>	605	-	8 +	-	5 +	-	3 +	-	2 +	-	0	Dabo cant
	<i>Dactylis glomerata</i>	607	7	7	5	5	•	7	6	6	0	0	Dact glom
	<i>Dactylorhiza fuchsii</i>	608	-	7 +	-	8	-	7	-	3	-	0	Dact fuch
	<i>Dactylorhiza incarnata</i>	609	8	8	8	9	7	6	2	2	0	0	Dact inca
	<i>Dactylorhiza lapponica</i>	2964	-	8 +	-	8 +	-	6 +	-	2 +	-	0	Dact lapp
	<i>Dactylorhiza maculata</i>	610	7	7	8	7	•	3	2	2	0	0	Dact macu
	<i>Dactylorhiza majalis</i>	611	8	7	8	7	7	5 ✗	3	3	0	0	Dact maja
	<i>Dactylorhiza praetermissa</i>	612	9	8	9	8	8	7 +	2	3	0	0	Dact prae
	<i>Dactylorhiza purpurella</i>	613	-	8	-	8	-	7	-	2	-	1	Dact purp
	<i>Dactylorhiza traunsteineri</i>	614	8	8	9	8	4	7 ✗	2	2	0	0	Dact trau
	<i>Damasonium alisma</i>	615	-	8 +	-	10 +	-	5 +	-	3 +	-	0	Dama alis
	<i>Danthonia decumbens</i>	1915	8	7	•	6	3	4	2	2	0	0	Dant decu
	<i>Daphne laureola</i>	617	4	4	4	5	8	7	4	5	0	0	Daph laur
	<i>Daphne mezereum</i>	618	4	4	5	5	7	7	5	6	0	0	Daph meze
	<i>Daucus carota</i>	620	8	8	4	4	•	7	4	3	0	2 +	Dauc caro
①	<i>Daucus carota (crop)</i>	5475	-	7	-	5	-	7	-	8	-	0	Dauc crop
	<i>Deschampsia cespitosa</i>	627	6	6 +	7	6	•	5	3	4	0	0	Desc cesp
	<i>Deschampsia flexuosa</i>	628	6	6	•	5	2	2	3	3	0	0	Desc flex
	<i>Deschampsia setacea</i>	629	8	8 ✓	9	9 ✓	2	2 ✓	1	1 ✓	0	0 ✓	Desc seta
①	<i>Descurainia sophia</i>	630	8	8 +	4	4	•	7	6	6	0	0	Desc soph
	<i>Dianthus armeria</i>	631	6	8 +	5	5 ✓	•	5 +	3	3 ✓	0	0 ✓	Dian arme
	<i>Dianthus deltoides</i>	635	8	8 ✓	3	3 ✓	3	5 +	2	2 ✓	0	0 ✓	Dian delt
	<i>Dianthus gratianopolitanus</i>	637	9	9 ✓	2	2 ✓	7	7 ✓	1	1 ✓	0	0 ✓	Dian grat
	<i>Diapensia lapponica</i>	639	-	9 +	-	3 +	-	4 +	-	1 +	-	0	Diap lapp
	<i>Digitalis purpurea</i>	640	7	6	5	6	3	4	6	5	0	0	Digi purp

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
①	<i>Digitaria ischaemum</i>	641	7	7	5	4	2	5 ✱	3	5 ✱	0	0	Digi isch
①	<i>Digitaria sanguinalis</i>	642	7	7	4	4	5	5	5	5	0	0	Digi sang
	<i>Diphasiastrum alpinum</i>	1213	8	7	5	5	2	2	2	2	0	0	Diph alpi
	<i>Diphasiastrum complanatum</i>	2277	6	6 ✓	4	4 ✓	1	1 ✓	2	2 ✓	0	0 ✓	Diph comp
①	<i>Diplotaxis muralis</i>	644	8	8	4	4	8	7	5	6	0	1	Dipl mura
	<i>Diplotaxis tenuifolia</i>	645	8	8	3	5 ✱	•	7	6	6	0	1	Dipl tenu
	<i>Dipsacus fullonum</i>	646.1	9	8	6	7	8	7	7	7	0	0	Dips full
	<i>Dipsacus pilosus</i>	647	7	7 ✓	6	6 ✓	8	8 ✓	7	7 ✓	0	0 ✓	Dips pilo
①	<i>Disphyma crassifolium</i>	2387	-	9 +	-	3 +	-	4 +	-	5 +	-	3 +	Disp cras
①	<i>Doronicum pardalianches</i>	648	4	4 ✓	5	5 ✓	7	6 +	6	5 +	0	0 ✓	Doro pard
	<i>Draba aizoides</i>	650	8	8	3	4	9	9 +	1	3 ✱	0	0	Drab aizo
	<i>Draba incana</i>	651	-	8 +	-	5	-	7	-	2	-	0	Drab inca
	<i>Draba muralis</i>	652	7	7 +	5	6	8	7	6	6	0	0	Drab mura
	<i>Draba norvegica</i>	653	-	8	-	5	-	7 +	-	3	-	0	Drab norv
	<i>Drosera intermedia</i>	655	9	8	9	9	2	2	2	1	0	0	Dros inte
	<i>Drosera longifolia</i>	654	8	8	9	9	3	2	2	1	0	0	Dros long
	<i>Drosera rotundifolia</i>	657	8	8	9	9	1	2	1	1	0	0	Dros rotu
	<i>Dryas octopetala</i>	658	9	8	4	4	8	7	4	2 +	0	0	Drya octo
	<i>Dryopteris aemula</i>	660	-	5	-	6	-	2	-	3	-	0	Dryo aemu
	<i>Dryopteris affinis</i>	662	3	5 ✱	6	6	5	5	6	5	0	0	Dryo affi
	<i>Dryopteris carthusiana</i>	666	5	6	•	8	4	5	3	4	0	0	Dryo cart
	<i>Dryopteris cristata</i>	663	4	6 ✱	9	9 +	5	4	6	4 ✱	0	0	Dryo cris
	<i>Dryopteris dilatata</i>	661	4	5	6	6	•	4	7	5 ✱	0	0	Dryo dila
	<i>Dryopteris expansa</i>	2274	4	7 ✱	6	6	2	3	2	2	0	0	Dryo expa
	<i>Dryopteris filix-mas</i>	665	3	5 +	5	6	5	5	6	5	0	0	Dryo fili
	<i>Dryopteris oreades</i>	659	-	7	-	5	-	2 +	-	2 +	-	0	Dryo orea
	<i>Dryopteris submontana</i>	667	9	8 +	5	5 ✓	9	9 ✓	3	3 ✓	0	0 ✓	Dryo subm
	<i>Echium plantagineum</i>	669	-	9 +	-	3 +	-	5 +	-	5 +	-	0	Echi plan
	<i>Echium vulgare</i>	670	9	8	4	4	8	7	4	4	0	1	Echi vulg
	<i>Elatine hexandra</i>	671	8	7	9	10 +	3	5 ✱	2	4 +	0	0	Elat hexa
	<i>Elatine hydropiper</i>	672	8	7	8	10 +	2	5 +	3	5 ✱	•	0 +	Elat hydr
	<i>Eleocharis acicularis</i>	673	7	7	10	10 +	•	7	2	5 ✱	0	1	Eleo acic
	<i>Eleocharis austriaca</i>	2267	-	8 +	-	10 +	-	5 +	-	5 +	-	0	Eleo aust
	<i>Eleocharis multicaulis</i>	674	8	8	10	10	•	4	2	1	1	0	Eleo mult
	<i>Eleocharis palustris</i>	675	8	8	10	10	•	6	•	4	0	1	Eleo palu
	<i>Eleocharis parvula</i>	676	7	6	10	10 +	7	7 +	5	5	1	3 +	Eleo parv
	<i>Eleocharis quinqueflora</i>	677	8	9	9	9	7	7	2	2	1	0 +	Eleo quin
	<i>Eleocharis uniglumis</i>	678	7	8	10	9	7	7	5	4	5	3 +	Eleo unig
	<i>Eleogiton fluitans</i>	679	8	8 +	10	11	3	4	2	2	0	0	Eleo flui
①	<i>Elodea canadensis</i>	681	7	7	12	12 +	7	7	7	6	0	0 +	Elod cana
①	<i>Elodea nuttallii</i>	997	7	6	12	12	•	7	7	7	0	1	Elod nutt
	<i>Elymus caninus</i>	7006	6	7	6	6	7	7	8	8	0	0	Elym cani
	<i>Elytrigia atherica</i>	32	9	9	5	6	7	7	5	6	6	4 +	Elyt athe
	<i>Elytrigia juncea</i>	28	9	9	6	5	7	7	7	6	7	3 ✱	Elyt junc
	<i>Elytrigia repens</i>	33	7	7	•	5	•	7	7	7	0	2 +	Elyt repe
	<i>Empetrum nigrum</i>	684	7	7	6	6	•	2	2	1	0	0	Empe nigr
	<i>Epilobium alsinifolium</i>	690	8	8	9	9	6	6	5	4	0	0	Epil alsi
	<i>Epilobium anagallidifolium</i>	691	8	8	7	8	5	6	4	3	0	0	Epil anag
①	<i>Epilobium brunnescens</i>	699	-	7	-	8 +	-	4	-	3	-	0	Epil brun
①	<i>Epilobium ciliatum</i>	688	7	7	5	6	7	6	8	6 ✱	0	0	Epil cili
	<i>Epilobium hirsutum</i>	692	7	7	8	8	8	7	8	7	1	0	Epil hirs
	<i>Epilobium lanceolatum</i>	694	8	7 +	4	5	3	6 ✱	3	5 +	0	0	Epil lanc
	<i>Epilobium montanum</i>	695	4	6 ✱	5	6	6	6	6	6	0	0	Epil mont
	<i>Epilobium obscurum</i>	696	7	6	8	8	4	5	4	5	0	0	Epil obsc
	<i>Epilobium palustre</i>	697	7	7	9	8	3	5 ✱	2	3 +	0	0	Epil palu
	<i>Epilobium parviflorum</i>	698	7	7	9	9	8	7	6	5	0	0	Epil parv
	<i>Epilobium roseum</i>	700	7	6	9	8	8	7	8	7	0	0	Epil rose
	<i>Epilobium tetragonum</i>	7292	7	6	8	7	6	5	5	5	0	0	Epil tetr
	<i>Epipactis atrorubens</i>	702	6	7	3	4	8	8 +	2	1	0	0	Epip atro

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Epipactis helleborine</i>	705	3	4+	5	5	7	7	5	4	0	0	Epip hell
	<i>Epipactis leptochila</i>	5476	3	3✓	4	4✓	9	9✓	4	4✓	0	0✓	Epip lept
	<i>Epipactis palustris</i>	708	8	8	9	8	8	7	2	3	0	0	Epip palu
	<i>Epipactis phyllanthus</i>	709	-	3+	-	5+	-	7+	-	4+	-	0	Epip phyl
	<i>Epipactis purpurata</i>	710	2	2✓	6	5+	8	8✓	6	4+	0	0✓	Epip purp
③	<i>Epipactis youngiana</i>	2549	-	3+	-	4+	-	5+	-	3+	-	0	Epip youn
	<i>Epipogium aphyllum</i>	711	2	2✓	5	5✓	7	7✓	4	4✓	0	0✓	Epip aphy
	<i>Equisetum arvense</i>	712	6	7	•	6	•	6	3	6*	0	0	Equi arve
	<i>Equisetum fluviatile</i>	713	8	8	10	10	•	6	5	4	0	0	Equi fluv
	<i>Equisetum hyemale</i>	714	5	5✓	7	7✓	7	7✓	6	6✓	0	0✓	Equi hyem
	<i>Equisetum palustre</i>	717	7	7	8	8	•	6	3	3	0	0	Equi palu
	<i>Equisetum pratense</i>	718	5	7*	6	7	7	5*	2	4*	0	0	Equi prat
②	<i>Equisetum ramosissimum</i>	719	8	8✓	4	4✓	8	8✓	1	5+	0	0✓	Equi ramo
	<i>Equisetum sylvaticum</i>	720	3	5*	7	8	5	5	4	5	0	0	Equi sylv
	<i>Equisetum telmateia</i>	721	5	6	8	8	8	7	5	6	0	0	Equi telm
	<i>Equisetum variegatum</i>	723	8	8	9	8	8	8	2	3	0	0+	Equi vari
①	<i>Eranthis hyemalis</i>	724	-	3+	-	5+	-	7+	-	6+	-	0	Eran hyem
	<i>Erica ciliaris</i>	725	-	8	-	7	-	1	-	1	-	0	Eric cili
	<i>Erica cinerea</i>	726	7	7	5	5	2	2	1	2	0	0	Eric cine
④	<i>Erica erigena</i>	729	-	8+	-	8+	-	2+	-	2+	-	0+	Eric erig
④	<i>Erica mackaiana</i>	728	-	8+	-	8+	-	2+	-	1+	-	0	Eric mack
	<i>Erica tetralix</i>	731	8	8	8	8	1	2	2	1	0	0	Eric tetr
	<i>Erica vagans</i>	732	-	8+	-	6	-	4	-	1	-	0	Eric vaga
	<i>Erigeron acer</i>	733	9	8	4	5	8	7	2	3	0	0	Erig acer
	<i>Erigeron borealis</i>	734	-	9+	-	5+	-	7+	-	2+	-	0	Erig bore
①	<i>Erigeron karvinskianus</i>	736	-	8+	-	3+	-	7+	-	2+	-	0	Erig karv
①	<i>Erinus alpinus</i>	738	-	8+	-	3+	-	8+	-	2+	-	0	Erin alpi
	<i>Eriocaulon aquaticum</i>	739	-	8	-	11+	-	4	-	1	-	0	Erio aqua
	<i>Eriophorum angustifolium</i>	740	8	8	9	9	4	4+	2	1	0	0	Erio angu
	<i>Eriophorum gracile</i>	742	8	8✓	9	9✓	4	4✓	2	2✓	0	0✓	Erio grac
	<i>Eriophorum latifolium</i>	743	8	9	9	9	8	7	2	2	0	0	Erio lati
	<i>Eriophorum vaginatum</i>	744	7	8	9	8	2	2	1	1	0	0	Erio vagi
	<i>Erodium cicutarium</i>	746	8	8	4	4	•	6	•	4	0	0	Erod cicu
	<i>Erodium lebelii</i>	747	8	8✓	4	4✓	7	7✓	2	2✓	0	0✓	Erod lebe
	<i>Erodium maritimum</i>	748	-	9+	-	4+	-	6+	-	6+	-	3+	Erod mari
②	<i>Erodium moschatum</i>	749	8	7	4	4	7	6	4	5	0	0	Erod mosc
	<i>Erophila glabrescens</i>	4343	-	8+	-	3+	-	7+	-	3+	-	0	Erop glab
	<i>Erophila majuscula</i>	4344	-	8+	-	3+	-	7+	-	3+	-	0	Erop maju
	<i>Erophila verna</i>	4342	8	8	•	3	•	6	2	3	0	0	Erop vern
①	<i>Erucastrum gallicum</i>	756	8	8+	4	4	8	7	4	7*	0	0	Eruc gall
	<i>Eryngium campestre</i>	757	9	9✓	3	3✓	8	8✓	3	3✓	0	0✓	Eryn camp
	<i>Eryngium maritimum</i>	758	9	9	4	4	7	6	4	5	•	3+	Eryn mari
①	<i>Erysimum cheiranthoides</i>	759	7	7	5	5	7	7	7	7	0	0	Erys ches
①	<i>Erysimum cheiri</i>	479	8	8	5	4	9	8+	6	5	0	1	Erys chii
	<i>Euonymus europaeus</i>	762	6	5	5	5	8	8	5	5	0	0	Euon euro
	<i>Eupatorium cannabinum</i>	763	7	7	7	8	7	6	8	7+	0	0	Eupa cann
	<i>Euphorbia amygdaloides</i>	764	4	4	5	5	8	6*	5	6	0	0	Euph amyg
	<i>Euphorbia cyparissias</i>	767	8	8✓	3	3✓	•	7+	3	3✓	0	0✓	Euph cypa
	<i>Euphorbia exigua</i>	771	6	6	4	4	8	7	4	5	0	0	Euph exig
	<i>Euphorbia helioscopia</i>	772	6	7	5	5	7	6	7	6	0	0	Euph heli
	<i>Euphorbia hyberna</i>	773	-	5+	-	5+	-	5+	-	4+	-	0	Euph hybe
②	<i>Euphorbia lathyris</i>	774	-	6+	-	5+	-	7+	-	5+	-	0	Euph lath
	<i>Euphorbia paralias</i>	775	-	9	-	4	-	7	-	5	-	3+	Euph para
	<i>Euphorbia peplis</i>	776	-	9+	-	4+	-	7+	-	5+	-	3+	Euph plis
	<i>Euphorbia peplus</i>	777	6	7	4	4	•	7	7	6	0	0	Euph pepl
	<i>Euphorbia platyphyllos</i>	779	6	7+	5	5✓	7	7✓	5	5✓	0	0✓	Euph plat
	<i>Euphorbia portlandica</i>	780	-	8	-	3	-	7	-	3	-	3+	Euph port
	<i>Euphorbia serrulata</i>	781	5	5✓	6	6✓	8	8✓	7	5+	0	0✓	Euph serr
①	<i>Euphorbia x pseudovirgata</i>	2998	8	8✓	4	4✓	8	8✓	•	5+	•	0	Euph psev

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name				
③	<i>Euphrasia anglica</i>	783	-	7+	-	5+	-	5+	-	3+	-	0	Euph angl				
	<i>Euphrasia arctica</i>	7310	-	7+	-	5+	-	6+	-	4+	-	0	Euph arct				
③	<i>Euphrasia cambrica</i>	786	-	8+	-	5+	-	5+	-	2+	-	0	Euph camb				
③	<i>Euphrasia campbelliae</i>	787	-	8+	-	6+	-	4+	-	2+	-	0	Euph camp				
	<i>Euphrasia confusa</i>	788	-	8	-	5	-	6	-	2	-	0	Euph conf				
	<i>Euphrasia foulaensis</i>	791	-	8+	-	6+	-	6+	-	4+	-	1+	Euph foul				
	<i>Euphrasia frigida</i>	792	7	8	5	6	3	4	2	2	0	0	Euph frig				
③	<i>Euphrasia heslop-harrisonii</i>	793	-	8+	-	7+	-	6+	-	4+	-	3+	Euph hesl				
③	<i>Euphrasia marshallii</i>	795	-	8+	-	5+	-	6+	-	3+	-	1+	Euph mars				
	<i>Euphrasia micrantha</i>	796	7	7	5	5	2	2	1	2	0	0	Euph micr				
	<i>Euphrasia nemorosa</i>	798	8	7	5	5	4	6	x	1	4+	0	Euph nemo				
	<i>Euphrasia officinalis</i> agg.	2243	-	8	-	5	-	5	-	3	-	0	Euph offi				
	<i>Euphrasia ostenfeldii</i>	789	-	9+	-	4+	-	5+	-	2+	-	0	Euph oste				
③	<i>Euphrasia pseudokernerii</i>	801	-	7+	-	4+	-	8+	-	3+	-	0	Euph psekk				
③	<i>Euphrasia rivularis</i>	803	-	7+	-	7+	-	7+	-	3+	-	0	Euph rivu				
	<i>Euphrasia rostkoviana</i>	7351	6	7+	•	5+	•	5+	4	3+	0	0	✓ Euph rost				
③	<i>Euphrasia rotundifolia</i>	805	-	8+	-	4+	-	7+	-	2+	-	1+	Euph rotu				
④	<i>Euphrasia salisburgensis</i>	806	7	7	✓	5	5	✓	8	8	✓	4	4	✓	0	0	✓ Euph sali
	<i>Euphrasia scottica</i>	807	-	8	-	5	-	5	-	2	-	0	Euph scot				
	<i>Euphrasia tetraquetra</i>	799	-	8+	-	6+	-	6+	-	3+	-	3+	Euph tetr				
③	<i>Euphrasia vigursii</i>	800	-	7+	-	5+	-	4+	-	3+	-	0	Euph vigu				
⑤	<i>Exaculum pusillum</i>	808	-	9+	-	8+	-	3+	-	2+	-	1+	Exac pusi				
①	<i>Fagopyrum esculentum</i>	809	-	8	-	6	-	7	-	7	-	0+	Fago escu				
	<i>Fagus sylvatica</i>	810	3	3+	5	5	•	5	•	5	0	0	Fagu sylv				
	<i>Fallopia convolvulus</i>	1527	7	7	5	4	•	7	6	5	0	0	Fall conv				
	<i>Fallopia dumetorum</i>	1529	6	6	✓	5	5	✓	•	6+	7	7	✓	0	0	✓ Fall dume	
①	<i>Fallopia japonica</i>	1528	8	6+	8	7+	5	6	7	6	0	0	Reyn japo				
①	<i>Fallopia sachalinensis</i>	1541	-	6+	-	5+	-	6+	-	7+	-	0	Fall sach				
	<i>Festuca altissima</i>	812	3	3	5	5	4	4	6	5	0	0	Fest alti				
	<i>Festuca arenaria</i>	819	8	8	✓	4	4	✓	5	5	✓	3	3	✓	1	3+	Fest aren
⑤	<i>Festuca armoricana</i>	7359	-	8+	-	3+	-	6+	-	3+	-	1+	Fest armo				
	<i>Festuca arundinacea</i>	813	8	8	7	6	7	7	5	6	2	1	Fest arun				
	<i>Festuca filiformis</i>	822.2	7	8+	4	4	✓	3	3	✓	2	2	✓	0	0	✓ Fest fili	
	<i>Festuca gigantea</i>	816	4	5	7	6	6	7	6	7	0	0	Fest gig				
	<i>Festuca huonii</i>	7361	-	8+	-	5+	-	4+	-	3+	-	1+	Fest huon				
	<i>Festuca lemanii</i>	5430	8	8	✓	4	4	✓	7	7	✓	•	2+	0	0	✓ Fest lema	
	<i>Festuca longifolia</i>	817	-	8+	-	3+	-	5+	-	2+	-	0	Fest long				
	<i>Festuca ovina</i>	821	7	7	•	5	3	4	1	2	0	0	Fest ovin				
	<i>Festuca pratensis</i>	823	8	7	6	6	•	6	6	6	0	0	Fest prat				
	<i>Festuca rubra</i>	824	•	8	6	5	6	6	•	5	0	2+	Fest rubr				
	<i>Festuca vivipara</i>	826	-	8	-	6+	-	3	-	2	-	0	Fest vivi				
①	<i>Festulolium loliaceum</i>	815	-	8	-	6	-	7	-	6	-	1	Fest loli				
②	<i>Filago gallica</i>	829	9	9	✓	2	2	✓	6	5+	1	2+	0	0	✓ Fila gall		
	<i>Filago lutescens</i>	827	9	9+	3	3+	4	4+	2	2+	0	0	Fila lute				
	<i>Filago minima</i>	831	9	8	2	3	4	4	1	2	0	0	Fila mini				
	<i>Filago pyramidata</i>	832	9	9+	2	4	x	4	7	x	1	3+	0	0	Fila pyra		
	<i>Filago vulgaris</i>	830	8	7	3	4+	•	6	2	4+	0	0	Fila vulg				
	<i>Filipendula ulmaria</i>	833	7	7	8	8	•	6	5	5	0	0	Fili ulma				
	<i>Filipendula vulgaris</i>	834	7	7	3	4	8	8+	2	2	0	0	Fili vulg				
①	<i>Foeniculum vulgare</i>	835	-	9+	-	5+	-	8+	-	5+	-	3+	Foen vulg				
①	<i>Fragaria ananassa</i>	836	-	6	-	5	-	8	-	7	-	0	Frag anan				
	<i>Fragaria vesca</i>	838	7	6	5	5	•	6	6	4	x	0	0	Frag vesc			
	<i>Frangula alnus</i>	839	6	6	8	8	4	5	•	5	0	0	Fran alnu				
	<i>Frankenia laevis</i>	840	-	9	-	8	-	8	-	5	-	5+	Fran laev				
	<i>Fraxinus excelsior</i>	841	4	5	•	6	7	7	7	6	0	0	Frax exce				
	<i>Fritillaria meleagris</i>	842	8	8	8	8+	7	7	5	4	0	0	Frit mele				
①	<i>Fuchsia magellanica</i>	844	-	6	-	6	-	5	-	5	-	0	Fuch mage				
	<i>Fumaria bastardii</i>	845	-	8+	-	4	-	6	-	6	-	0	Fuma bast				
	<i>Fumaria capreolata</i>	847	6	7	5	4	4	6	x	7	7	0	0	Fuma capr			

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Fumaria densiflora</i>	849	-	8+	-	3+	-	8+	-	5+	-	0	Fuma dens
	<i>Fumaria muralis</i>	850	7	7	5	5	4	6x	6	6	0	0	Fuma mura
③	<i>Fumaria occidentalis</i>	853	-	7	-	4	-	6	-	5	-	0	Fuma occi
	<i>Fumaria officinalis</i>	854	6	6	5	5	6	7	7	6	0	0	Fuma offi
	<i>Fumaria parviflora</i>	856	6	8+	4	4✓	8	8✓	5	5✓	0	0✓	Fuma parv
	<i>Fumaria purpurea</i>	857	-	7+	-	4+	-	6+	-	5+	-	0	Fuma purp
	<i>Fumaria reuteri</i>	848	-	8+	-	4+	-	6+	-	5+	-	0	Fuma reut
	<i>Fumaria vaillantii</i>	858	-	8+	-	3+	-	8+	-	5+	-	0	Fuma vail
	<i>Gagea bohemica</i>	2290	9	9✓	2	2✓	5	5✓	2	2✓	0	0✓	Gage bohe
	<i>Gagea lutea</i>	859	4	4✓	6	6✓	7	7✓	7	7✓	0	0✓	Gage lute
②	<i>Galanthus nivalis</i>	860	5	5✓	6	6✓	7	7✓	7	7✓	0	0✓	Gala niva
①	<i>Galega officinalis</i>	861	7	8	6	5	7	7	8	8	0	0	Gale offi
	<i>Galeopsis angustifolia</i>	863	8	8✓	2	2✓	8	8✓	4	4✓	0	0✓	Gale angu
	<i>Galeopsis bifida</i>	864	7	7✓	5	5✓	6	6✓	6	6✓	0	0✓	Gale bifi
	<i>Galeopsis segetum</i>	865	7	7✓	4	4✓	3	3✓	3	3✓	0	0✓	Gale sege
	<i>Galeopsis speciosa</i>	867	7	7	5	5	•	7	8	7	0	0	Gale spec
	<i>Galeopsis tetrahit</i>	869	7	7	5	5	•	6	6	6	0	0	Gale tetr
①	<i>Galinsoga ciliata</i>	870	7	7	4	5	6	6	7	6	0	0	Gali cili
①	<i>Galinsoga parviflora</i>	871	7	7	5	4	5	6+	8	7	0	0	Gali parv
	<i>Galium aparine</i>	873	7	6	•	6	6	7	8	8	0	0	Gali apar
	<i>Galium boreale</i>	874	6	7	6	5	8	7+	2	3	0	0	Gali bore
	<i>Galium constrictum</i>	876	-	8	-	9+	-	3	-	2+	-	0	Gali cons
	<i>Galium mollugo</i>	879	7	7	4	4	7	7	•	4	0	0	Gali moll
	<i>Galium odoratum</i>	183	2	3+	5	5	6	7	5	6	0	0	Gali odor
	<i>Galium palustre</i>	882	6	7	9	9	•	5	4	4	0	0	Gali palu
	<i>Galium parisiense</i>	872	8	8✓	3	3✓	5	7+	2	2✓	0	0✓	Gali pari
	<i>Galium pumilum</i>	883.1	7	7	4	4	4	8+	2	3	0	0	Gali pumi
	<i>Galium saxatile</i>	878	7	6	5	6	2	3	3	3	0	0	Gali saxa
	<i>Galium spurium</i>	885	7	7✓	5	5✓	8	8✓	5	5✓	0	0✓	Gali spur
	<i>Galium sternerii</i>	883.2	9	9+	4	4	5	7x	1	1	0	0	Gali ster
②	<i>Galium tricorutum</i>	886	7	7	3	4+	8	7	3	4+	0	0	Gali tric
	<i>Galium uliginosum</i>	887	6	7	8	9	•	6	2	4x	0	0	Gali ulig
	<i>Galium verum</i>	888	7	7	4	4	7	6	3	2	0	0	Gali veru
	<i>Gastridium ventricosum</i>	889	-	9+	-	3+	-	8+	-	2+	-	0	Gast vent
①	<i>Gaudinia fragilis</i>	2508	8	8✓	5	5✓	•	6+	7	6+	0	0✓	Gaud frag
①	<i>Gaultheria shallon</i>	890	-	3+	-	4+	-	4+	-	3+	-	0	Gaul shal
	<i>Genista anglica</i>	891	8	8+	5	5	2	3	2	2	0	0	Geni angl
	<i>Genista pilosa</i>	892	7	8	•	5	2	4+	1	1	0	0+	Geni pilo
	<i>Genista tinctoria</i>	893	8	8	6	6+	6	7	1	2	0	0	Geni tinc
	<i>Gentiana nivalis</i>	894	9	9✓	5	5✓	7	7✓	3	3✓	0	0✓	Gent niva
	<i>Gentiana pneumonanthe</i>	895	8	8✓	7	7✓	•	4+	1	1✓	0	0✓	Gent pneu
	<i>Gentiana verna</i>	896	8	8	4	4	7	8+	2	1	0	0	Gent vern
	<i>Gentianella amarella</i>	897	-	8	-	4	-	8	-	2	-	0	Gent amar
③	<i>Gentianella anglica</i>	899	-	8+	-	3	-	8	-	2	-	0	Gent angl
	<i>Gentianella campestris</i>	901	8	8	5	6	4	6x	2	3	0	1	Gent camp
	<i>Gentianella ciliata</i>	2629	7	8+	3	3✓	8	8✓	2	2✓	0	0✓	Gent cili
	<i>Gentianella germanica</i>	903	7	7✓	4	4✓	8	8✓	3	3✓	0	0✓	Gent germ
	<i>Gentianella uliginosa</i>	905	8	8✓	6	8+	7	7✓	2	2✓	0	0✓	Gent ulig
	<i>Geranium columbinum</i>	906	7	7	4	4+	7	7	7	7	0	0	Gera colu
	<i>Geranium dissectum</i>	907	6	7	5	5	8	7	5	6	0	0	Gera diss
	<i>Geranium lucidum</i>	909	5	6	5	4	7	7	8	6x	0	0	Gera luci
	<i>Geranium molle</i>	911	7	7	4	5	5	6	4	5	0	0	Gera moll
	<i>Geranium pratense</i>	914	8	7	5	6	8	7	7	7	0	0	Gera prat
	<i>Geranium purpureum</i>	915	-	7+	-	3+	-	6+	-	3+	-	1+	Gera purp
	<i>Geranium pusillum</i>	916	7	7	4	4	•	7+	7	7	0	0	Gera pusi
②	<i>Geranium pyrenaicum</i>	917	8	8	5	4	7	7	8	6x	0	0	Gera pyre
	<i>Geranium robertianum</i>	918	5	5	•	6	•	6	7	6	0	0	Gera robe
	<i>Geranium rotundifolium</i>	919	7	7✓	4	4✓	7	7✓	6	6✓	0	0✓	Gera rotu
	<i>Geranium sanguineum</i>	920	7	7	3	4	8	7+	3	3	0	0	Gera sang

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Geranium sylvaticum</i>	921	6	6	6	5	6	6	7	5 ✗	0	0	Gera sylv
	<i>Geum rivale</i>	924	6	6	8	7	•	6	4	4	0	0	Geum riva
	<i>Geum urbanum</i>	925	4	4	5	6	•	7	7	7	0	0	Geum urba
①	<i>Gladiolus communis</i>	5470	-	7	-	4	-	5	-	4	-	0	Glad comm
	<i>Gladiolus illyricus</i>	926	-	5 +	-	4 +	-	5 +	-	3 +	-	0	Glad illy
	<i>Glaucium flavum</i>	929	9	9	6	5	8	8	7	6	2	3 +	Glau flav
	<i>Glaux maritima</i>	930	6	8 ✗	7	7	7	7	5	5	7	4 +	Glau mari
	<i>Glechoma hederacea</i>	931	6	6	6	6	•	7	7	7	0	0	Glec hede
	<i>Glyceria declinata</i>	932	5	7 ✗	8	8	6	6	5	6	0	0	Glyc decl
	<i>Glyceria fluitans</i>	933	7	7	9	10 +	•	6	7	6	0	0	Glyc flui
	<i>Glyceria maxima</i>	934	9	7 ✗	10	10 +	8	7	9	8 +	0	0	Glyc maxi
	<i>Glyceria notata</i>	936	8	7	10	10 +	8	6	8	7 +	0	0	Glyc nota
⑥	<i>Glyceria x pedicellata</i>	935	-	7	-	10 +	-	7	-	6	-	0 +	Glyc pedi
	<i>Gnaphalium luteoalbum</i>	937	7	9 +	7	7 ✓	5	5 ✓	3	3 ✓	0	0 ✓	Gnap lute
	<i>Gnaphalium norvegicum</i>	938	7	8 +	5	5 ✓	4	4 ✓	4	4 ✓	0	0 ✓	Gnap norv
	<i>Gnaphalium supinum</i>	939	7	8	7	7 +	3	3	4	3	0	0	Gnap supi
	<i>Gnaphalium sylvaticum</i>	940	8	7	5	6	4	4	6	3 ✗	0	0	Gnap sylv
	<i>Gnaphalium uliginosum</i>	941	7	7	7	6	4	6 ✗	4	5 +	0	0	Gnap ulig
	<i>Goodyera repens</i>	943	5	5	4	5	•	3 +	2	2	0	0	Good repe
	<i>Groenlandia densa</i>	944	8	8 +	12	12	8	8 +	5	5 +	0	1	Groe dens
	<i>Gymnadenia conopsea</i>	948	7	7	7	6	8	7	3	3	0	0	Gymn cono
	<i>Gymnocarpium dryopteris</i>	2050	3	4	6	5	4	4	5	4	0	0	Gymn dryo
	<i>Gymnocarpium robertianum</i>	2054	7	7 +	5	3 ✗	8	8 +	3	4	0	0	Gymn robe
	<i>Hammarbya paludosa</i>	951	9	9	9	9 +	2	2	2	1	0	0	Hamm palu
	<i>Hedera helix</i>	952	4	4 +	5	5	•	7	•	6	0	0	Hede heli
	<i>Helianthemum apenninum</i>	953	8	8	2	1 +	8	8	1	1	0	0	Heli apen
	<i>Helianthemum canum</i>	954	8	8	2	3	9	8	1	1	0	0	Heli canu
	<i>Helianthemum nummularium</i>	955	7	7	3	4	7	7	2	2	0	0	Heli numm
①	<i>Helianthus annuus</i>	957	-	7	-	6	-	5	-	7 +	-	0	Heli annu
①	<i>Helianthus tuberosus</i>	960	8	7	6	7	7	8	8	8 +	0	0	Heli tube
	<i>Helictotrichon pratense</i>	961	7	7	3	4	•	7	2	2	0	0	Heli prat
	<i>Helictotrichon pubescens</i>	962	5	7 ✗	3	4	•	7	4	3	0	0	Heli pebe
	<i>Helleborus foetidus</i>	963	5	5 ✓	4	4 ✓	8	8 ✓	3	3 ✓	0	0 ✓	Hell foet
	<i>Helleborus viridis</i>	964	3	3 ✓	5	5 ✓	8	8 ✓	6	6 ✓	0	0 ✓	Hell viri
①	<i>Heracleum mantegazzianum</i>	966	9	7 +	6	6	•	6 +	8	8	0	0	Hera mant
	<i>Heracleum sphondylium</i>	968	7	7	5	5	•	7	8	7	0	0	Hera spho
	<i>Herninium monorchis</i>	969	7	8 +	5	5 ✓	8	8 ✓	2	2 ✓	0	0 ✓	Herm mono
	<i>Herniaria ciliolata</i>	971	-	9	-	4	-	5 +	-	1	-	2	Hern cili
	<i>Herniaria glabra</i>	973	8	8 ✓	3	5 +	4	6 +	2	2 ✓	0	0 ✓	Hern glab
①	<i>Hesperis matronalis</i>	975	6	7	7	7 +	7	7	7	7	0	0	Hesp matr
	<i>Hierochloa odorata</i>	977	6	6 ✓	9	9 ✓	4	7 +	2	2 ✓	0	0 ✓	Hier odor
	<i>Himantoglossum hircinum</i>	978	7	7 ✓	3	3 ✓	9	9 ✓	2	2 ✓	0	0 ✓	Hima hirc
	<i>Hippocrepis comosa</i>	979	7	8	3	3	7	8	2	2	0	0	Hipp como
	<i>Hippophae rhamnoides</i>	980	9	8	4	5	8	7	3	5 ✗	0	3 +	Hipp rham
	<i>Hippuris vulgaris</i>	981	7	7	10	10 +	8	6 ✗	•	4	0	1 +	Hipp vulg
①	<i>Hirschfeldia incana</i>	982	-	8 +	-	3 +	-	7 +	-	5 +	-	0	Hirs inca
	<i>Holcus lanatus</i>	983	7	7	6	6	•	6	5	5	1	0	Holc lana
	<i>Holcus mollis</i>	984	5	6	5	6	2	3 +	3	3 +	0	0	Holc moll
②	<i>Homogyne alpina</i>	987	6	6 ✓	6	6 ✓	4	4 ✓	2	2 ✓	0	0 ✓	Homo alpi
	<i>Honckenya peploides</i>	988	9	9	6	5	7	7	7	6	5	3 ✗	Honc pepl
	<i>Hordelymus europaeus</i>	989	4	6 ✗	5	4	7	7	6	7	0	0	Hord euro
①	<i>Hordeum distichon</i>	8281	-	8 +	-	4	-	7	-	7	-	0	Hord dist
	<i>Hordeum marinum</i>	991	9	9	8	6 ✗	7	8	5	6	6	4 +	Hord mari
	<i>Hordeum murinum</i>	992	8	8	4	4	7	7	5	6	0	0	Hord muri
	<i>Hordeum secalinum</i>	993	8	8	6	6	6	7	5	6	4	1 ✗	Hord seca
①	<i>Hordeum vulgare</i>	8282	-	9 +	-	4	-	7	-	7	-	0	Hord vulg
	<i>Hornungia petraea</i>	994	8	9 +	2	2 +	9	8	1	1	0	0	Horn petr
	<i>Hottonia palustris</i>	995	7	7	12	11	5	7 ✗	4	5 +	0	0	Hott palu
②	<i>Humulus lupulus</i>	996	7	6	8	7	6	7	8	8 +	0	0	Humu lupu

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Huperzia selago</i>	1217	4	7★	6	6	3	2	5	2★	0	0	Hupe sela
①	<i>Hyacinthoides hispanica</i>	686	-	5+	-	4+	-	6+	-	6+	-	0	Hyac hisp
	<i>Hyacinthoides non-scripta</i>	687	5	5	5	5	7	5✕	6	6	0	0	Hyac non•
	<i>Hydrilla verticillata</i>	2291	6	6✓	12	12✓	9	9✓	3	3✓	0	0✓	Hydr vert
	<i>Hydrocharis morsus-ranae</i>	998	7	7	11	11	7	7	6	7	0	0	Hydr mors
	<i>Hydrocotyle vulgaris</i>	999	7	8	9	8	3	6★	2	3	1	1+	Hydr vulg
	<i>Hymenophyllum tunbrigense</i>	1000	5	4+	7	6	3	2	•	3	0	0	Hyme tunb
	<i>Hymenophyllum wilsonii</i>	1001	-	5	-	5	-	3	-	3	-	0	Hyme wils
	<i>Hyoscyamus niger</i>	1002	8	8✓	4	4✓	7	7✓	9	9✓	0	0✓	Hyos nige
	<i>Hypericum androsaemum</i>	1003	-	5	-	6	-	6	-	5	-	0	Hype andr
①	<i>Hypericum calycinum</i>	1004	-	5	-	7	-	5	-	5	-	0	Hype caly
①	<i>Hypericum canadense</i>	2265	-	8	-	9	-	2	-	2	-	0	Hype cana
	<i>Hypericum elodes</i>	1008	8	8	9	10	2	3	1	2	0	0	Hype elod
	<i>Hypericum hirsutum</i>	1010	7	6	5	5	8	7	7	5✕	0	0	Hype hirs
	<i>Hypericum humifusum</i>	1011	7	7	7	6+	4	4	3	3	0	0	Hype humi
	<i>Hypericum linariifolium</i>	1012	-	7+	-	3+	-	3+	-	2+	-	0	Hype lina
	<i>Hypericum maculatum</i>	1006	8	6✕	6	6	3	5✕	2	5★	0	0	Hype macu
	<i>Hypericum montanum</i>	1013	5	7✕	4	4	7	8	3	2	0	0	Hype mont
	<i>Hypericum perforatum</i>	1014	7	7	4	4	6	7	4	5	0	0	Hype perf
	<i>Hypericum pulchrum</i>	1015	4	6✕	5	5	3	4	2	3	0	0	Hype pulc
	<i>Hypericum tetrapterum</i>	1016	7	7	8	8	7	6	5	4	0	0	Hype tetr
	<i>Hypericum undulatum</i>	1017	-	8	-	8	-	4	-	2	-	0	Hype undu
	<i>Hypochaeris glabra</i>	1018	9	8+	3	4	3	4+	1	2+	0	0	Hypo glab
	<i>Hypochaeris maculata</i>	1019	7	8	4	4	6	8✕	2	3	0	0	Hypo macu
	<i>Hypochaeris radicata</i>	1020	8	8	5	4	4	5	3	3	1	0	Hypo radi
	<i>Iberis amara</i>	1022	7	7✓	4	4✓	8	8✓	3	3✓	0	0✓	Iber amar
	<i>Ilex aquifolium</i>	1023	4	5	5	5	4	5	5	5	0	0	Ilex aqui
	<i>Illecebrum verticillatum</i>	1024	8	8✓	7	7✓	3	3✓	2	2✓	0	0✓	Ille vert
①	<i>Impatiens capensis</i>	1025	-	7	-	9	-	7	-	6	-	0	Impa cape
①	<i>Impatiens glandulifera</i>	1026	5	6	8	8	7	7	7	7	0	0	Impa glan
	<i>Impatiens noli-tangere</i>	1027	4	4✓	7	7✓	7	7✓	6	6✓	0	0✓	Impa noli
①	<i>Impatiens parviflora</i>	1028	4	4	5	5+	•	7	6	8	0	0	Impa parv
	<i>Inula conyzae</i>	1030	6	7	4	3	7	8	3	3	0	0	Inul cony
	<i>Inula crithmoides</i>	1031	-	9	-	6	-	7	-	5	-	5+	Inul crit
①	<i>Inula helenium</i>	1033	7	6	5	6+	7	6	5	5+	0	0	Inul hele
④	<i>Inula salicina</i>	1034	8	8✓	6	6✓	9	9✓	3	3✓	1	0+	Inul sali
	<i>Iris foetidissima</i>	1036	-	5	-	4	-	8	-	5	-	0	Iris foet
①	<i>Iris germanica</i>	1037	8	8✓	3	4+	8	6+	2	4+	0	0✓	Iris germ
	<i>Iris pseudacorus</i>	1038	7	7	9	9	•	6	7	6	0	1+	Iris pseu
	<i>Isoetes echinospora</i>	1043	7	7	12	12	6	5	1	2	0	0	Isoe echi
	<i>Isoetes histrix</i>	1044	-	8	-	7+	-	5	-	1	-	0+	Isoe hist
	<i>Isoetes lacustris</i>	1045	7	7	12	12	4	4	1	1	0	0	Isoe lacu
	<i>Isolepis cernua</i>	1046	-	8	-	8	-	5	-	3	-	0	Isol cern
	<i>Isolepis setacea</i>	1047	6	7	9	9	5	5	3	3	0	0	Isol seta
	<i>Jasione montana</i>	1048	7	7	3	4	3	4	2	2	0	0	Jasi mont
①	<i>Juglans regia</i>	1049	6	6	6	4✕	7	8	7	7	0	0	Jugl regi
	<i>Juncus acutiflorus</i>	1050	9	8	8	8	5	4	3	2	0	0	Junc acfl
	<i>Juncus acutus</i>	1052	-	9+	-	8	-	7	-	3	-	3+	Junc acus
	<i>Juncus alpinoarticulatus</i>	1053	8	9	9	9+	8	7	2	2	0	0	Junc alpi
	<i>Juncus ambiguus</i>	1057.1	9	9+	8	8	4	7★	3	5✕	4	4+	Junc ambi
	<i>Juncus articulatus</i>	1054	8	8	9	9	•	6	2	3	1	1	Junc arti
	<i>Juncus balticus</i>	1055	8	8✓	8	8✓	2	5+	2	2✓	1	1✓	Junc balt
	<i>Juncus biglumis</i>	1056	-	9+	-	9+	-	8+	-	2+	-	0	Junc bigl
	<i>Juncus bufonius</i>	1057.2	7	7	7	7	3	6★	4	5	0	1	Junc bufo
	<i>Juncus bulbosus</i>	1058	6	7	10	10	5	4	2	2	0	0	Junc bulb
	<i>Juncus capitatus</i>	1060	8	8	7	6	4	5	3	1✕	0	0+	Junc capi
	<i>Juncus castaneus</i>	1061	-	8	-	8	-	7+	-	3	-	0	Junc cast
	<i>Juncus compressus</i>	1062	8	8✓	8	8✓	7	7✓	5	5✓	1	1✓	Junc comp
	<i>Juncus conglomeratus</i>	1063	8	7	7	7	4	4	3	3	0	0	Junc cong

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Juncus effusus</i>	1067	8	7	7	7	3	4	4	4	0	0	Junc effu
	<i>Juncus filiformis</i>	1068	7	7	9	10+	4	6+	3	4+	0	0	Junc fili
	<i>Juncus foliosus</i>	1057.3	-	8+	-	8+	-	6+	-	6+	-	0	Junc foli
	<i>Juncus gerardii</i>	1069	8	8	•	7	7	7	•	6	7	3+	Junc gera
	<i>Juncus inflexus</i>	1070	8	7	7	7	8	7	4	5+	1	1+	Junc infl
	<i>Juncus maritimus</i>	1072	9	8	7	8	7	8	6	5	6	5	Junc mari
	<i>Juncus pygmaeus</i>	1073	9	9✓	7	7✓	4	4✓	2	2✓	0	0✓	Junc pygm
	<i>Juncus squarrosus</i>	1075	8	7	7	7	1	2	1	2	0	0	Junc squa
	<i>Juncus subnodulosus</i>	1076	8	8	8	9	9	8+	3	4	2	0✗	Junc subn
①	<i>Juncus tenuis</i>	1077	6	7+	6	7	5	5	5	4	0	0+	Junc tenu
	<i>Juncus trifidus</i>	1078	8	8	4	5	4	2✗	2	2	0	0	Junc trif
	<i>Juncus triglumis</i>	1079	8	8	9	9	6	6	2	2	0	0	Junc trig
	<i>Juniperus communis</i>	1080	8	8+	4	5	•	5+	•	3	0	0	Juni comm
	<i>Kickxia elatine</i>	1082	7	7	4	4	7	6	3	5✗	0	0	Kick elat
	<i>Kickxia spuria</i>	1083	7	7	4	4	7	7	3	5✗	0	0	Kick spur
	<i>Knautia arvensis</i>	1084	7	7	4	3	•	8	4	4	0	0	Knau arve
	<i>Kobresia simpliciuscula</i>	1085	9	8	9	8+	8	8	1	1+	0	0	Kobr simp
	<i>Koeleria macrantha</i>	1087	7	8	3	4	8	7	2	2	0	0	Koel macr
	<i>Koeleria vallesiana</i>	1088	9	8	1	1+	9	8	1	1	0	0	Koel vall
	<i>Koenigia islandica</i>	1089	-	8	-	9+	-	6	-	1+	-	0	Koen isla
①	<i>Laburnum anagyroides</i>	1091	7	6	3	5✗	8	7	3	7✗	0	0	Labu anag
	<i>Lactuca saligna</i>	1092	9	8	4	4	8	7	5	6	1	3+	Lact sali
	<i>Lactuca serriola</i>	1094	9	8	4	5	•	7	4	6+	0	0	Lact serr
	<i>Lactuca virosa</i>	1095	7	8+	4	4✓	7	7✓	7	7✓	0	0✓	Lact viro
①	<i>Lagarosiphon major</i>	1096	-	6+	-	12+	-	7+	-	6+	-	0	Laga majo
	<i>Lamiastrum galeobdolon</i>	862	3	4	5	5	7	7	5	6	0	0	Lami gale
	<i>Lamium album</i>	1098	7	7	5	5	•	7	9	8	0	0	Lami albu
	<i>Lamium amplexicaule</i>	1099	6	7	4	4	7	7	7	6	0	0	Lami ampl
	<i>Lamium confertum</i>	1102	-	7+	-	5+	-	7+	-	7+	-	0	Lami conf
	<i>Lamium hybridum</i>	1100	7	7	5	5	7	7	7	6	0	0	Lami hybr
①	<i>Lamium maculatum</i>	1101	5	5✓	6	6✓	7	7✓	8	8✓	•	0	Lami macu
	<i>Lamium purpureum</i>	1103	7	6	5	5	7	7	7	7	0	0	Lami purp
	<i>Lapsana communis</i>	1104	5	6	5	4	•	7	7	7	0	0	Laps comm
①	<i>Larix decidua</i>	1105	8	7+	4	4✓	•	6+	3	3✓	•	0	Lari deci
①	<i>Larix kaempferi</i>	2302	-	7+	-	6+	-	5+	-	3+	-	0	Lari kaem
①	<i>Larix x marschlinsii</i>	2303	-	7+	-	6+	-	5+	-	3+	-	0	Lari mars
	<i>Lathraea squamaria</i>	1107	3	3✓	6	6✓	7	7✓	6	6✓	0	0✓	Lath squa
②	<i>Lathyrus aphaca</i>	1108	7	7✓	3	3✓	8	8✓	3	4+	0	0✓	Lath apha
	<i>Lathyrus japonicus</i>	1110	8	9	4	5	7	7	3	6✗	1	3+	Lath japo
①	<i>Lathyrus latifolius</i>	1111	7	7✓	4	4✓	9	8+	3	3✓	•	0	Lath lati
	<i>Lathyrus linifolius</i>	1112	•	6	5	5	3	4	2	3	0	0	Lath lini
	<i>Lathyrus nissolia</i>	1114	7	8	4	6✗	7	7	4	6✗	0	0	Lath niss
	<i>Lathyrus palustris</i>	1115	8	7	8	9	8	7	3	4+	0	0	Lath palu
	<i>Lathyrus pratensis</i>	1116	7	7	6	6	7	6	6	5	0	0	Lath prat
	<i>Lathyrus sylvestris</i>	1117	7	7✓	4	4✓	8	8✓	2	2✓	0	0✓	Lath sylv
①	<i>Lathyrus tuberosus</i>	1118	7	6	4	5	8	7	4	6✗	0	0	Lath tube
	<i>Lavatera arborea</i>	1119	-	9	-	6	-	7	-	8+	-	3+	Lava arbo
	<i>Lavatera cretica</i>	1120	-	9+	-	4+	-	5+	-	5+	-	0	Lava cret
	<i>Leersia oryzoides</i>	1123	8	8✓	10	10✓	8	8✓	8	7+	0	0✓	Leer oryz
	<i>Legousia hybrida</i>	1124	7	7	4	4	7	7	3	4	0	0	Lego hybr
	<i>Lemna gibba</i>	1125	8	7	11	11	8	7	8	8	1	1	Lemn gibb
	<i>Lemna minor</i>	1126	7	7	11	11+	•	7	6	6	1	0	Lemn mino
①	<i>Lemna minuta</i>	2300	-	7+	-	11+	-	7+	-	7+	-	0	Lemn minu
	<i>Lemna trisulca</i>	1128	7	7	12	12+	7	7	5	5+	1	0+	Lemn tris
	<i>Leontodon autumnalis</i>	1129	7	8	5	6	5	6	5	4	0	1	Leon autu
	<i>Leontodon hispidus</i>	1130	8	8	5	4	7	7	6	3✗	0	0	Leon hisp
	<i>Leontodon saxatilis</i>	1131	8	8	6	5	6	6	5	3+	1	0	Leon saxa
	<i>Lepidium campestre</i>	1133	7	7	4	4	8	7	6	6	0	0	Lepi camp
①	<i>Lepidium draba</i>	333	8	8	3	4	8	8	4	6✗	0	1	Card drab

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Lepidium heterophyllum</i>	1139	8	7	5	4	6	5	5	4+	0	0	Lepi hete
	<i>Lepidium latifolium</i>	1135	9	8	5	5	7	7	5	8*	4	3+	Lepi lati
	<i>Lepidium ruderale</i>	1137	9	9✓	4	4✓	•	7+	6	7+	0	0✓	Lepi rude
	<i>Leucanthemum vulgare</i>	502	7	8	4	4	•	7	3	4	0	0	Leuc vulg
①	<i>Leucanthemum x superbum</i>	2621	9	7+	4	4✓	7	7✓	3	5+	•	0	Leuc supe
	<i>Leucojum aestivum</i>	1140	7	7✓	9	9✓	7	7✓	8	8✓	0	0✓	Leuc aest
②	<i>Leucojum vernum</i>	1141	6	6✓	6	6✓	7	7✓	8	6+	0	0✓	Leuc vern
	<i>Leymus arenarius</i>	682	9	9	6	5	7	7	6	6	1	3+	Leym aren
	<i>Ligusticum scoticum</i>	1143	-	8	-	6	-	7	-	5	-	3	Ligu scot
①	<i>Ligustrum ovalifolium</i>	2250	-	7	-	5	-	7	-	8	-	0	Ligu oval
	<i>Ligustrum vulgare</i>	1144	7	6	4	5	8	7	3	5✗	0	0	Ligu vulg
①	<i>Lilium martagon</i>	1145	4	3	5	4	7	7	5	6	0	0	Lili mart
⑤	<i>Limonium auriculae-ursifolium</i>	1150	-	9+	-	4+	-	6+	-	3+	-	4+	Limo auri
	<i>Limonium bellidifolium</i>	1147	-	9	-	8	-	8	-	5	-	5+	Limo bell
	<i>Limonium binervosum</i>	2532	-	9	-	8	-	8	-	5	-	5+	Limo bine
③	<i>Limonium britannicum</i>	2533	-	9+	-	4+	-	7+	-	5+	-	4+	Limo brit
③	<i>Limonium dodartiforme</i>	2534	-	9+	-	3+	-	7+	-	3+	-	4+	Limo doda
	<i>Limonium humile</i>	1149	-	9	-	8	-	7	-	5	-	6+	Limo humi
③	<i>Limonium loganicum</i>	2535	-	9+	-	3+	-	4+	-	3+	-	4+	Limo loga
⑤	<i>Limonium normanicum</i>	2562	-	9+	-	5+	-	6+	-	3+	-	4+	Limo norm
③	<i>Limonium paradoxum</i>	1151	-	9+	-	4+	-	7+	-	3+	-	4+	Limo para
③	<i>Limonium parvum</i>	2536	-	9+	-	3+	-	8+	-	3+	-	4+	Limo parv
③	<i>Limonium procerum</i>	2537	-	9+	-	3+	-	8+	-	3+	-	5+	Limo proc
③	<i>Limonium recurvum</i>	1152	-	9+	-	3+	-	7+	-	3+	-	5+	Limo recu
③	<i>Limonium transwallianum</i>	1153	-	9+	-	3+	-	8+	-	3+	-	4+	Limo tran
	<i>Limonium vulgare</i>	1154	9	9	7	8	7	8	5	6	8	6+	Limo vulg
	<i>Limosella aquatica</i>	1155	7	8	8	8	7	5✗	3	5✗	0	0	Limo aqua
	<i>Limosella australis</i>	1157	-	7+	-	10+	-	7+	-	4+	-	1+	Limo aust
⑤	<i>Linaria pelisseriana</i>	1159	-	8+	-	3+	-	5+	-	4+	-	0	Lina peli
①	<i>Linaria purpurea</i>	1160	-	8	-	5	-	7	-	6+	-	0	Lina purp
	<i>Linaria repens</i>	1161	7	8	4	5	4	7+	6	5	0	0	Lina repe
	<i>Linaria vulgaris</i>	1164	8	7	4	4	7	8	5	6	0	0	Lina vulg
	<i>Linnaea borealis</i>	1165	5	5✓	5	5✓	2	2✓	2	2✓	0	0✓	Linn bore
	<i>Linum bienne</i>	1168	-	8+	-	4	-	7	-	5	-	0	Linu bien
	<i>Linum catharticum</i>	1169	7	8	•	5	7	7	2	2	1	0	Linu cath
	<i>Linum perenne</i>	1167	7	7	3	3	8	8	2	2	0	0	Linu pere
①	<i>Linum usitatissimum</i>	1170	-	7	-	4	-	7	-	5	-	0	Linu usit
	<i>Liparis loeselii</i>	1171	8	8	9	8	9	8	2	3	0	0+	Lipa loes
	<i>Listera cordata</i>	1172	3	3+	7	6	2	2	2	2	0	0	List cord
	<i>Listera ovata</i>	1173	6	6	6	5+	7	7	7	5+	0	0	List ovat
	<i>Lithospermum arvense</i>	278	5	8+	•	4	7	7	5	5+	0	0	Lith arve
	<i>Lithospermum officinale</i>	1174	6	6✓	5	5✓	8	8✓	5	5✓	0	0✓	Lith offi
	<i>Lithospermum purpureoaceruleum</i>	279	5	5✓	4	4✓	7	7✓	4	4✓	0	0✓	Lith purp
	<i>Littorella uniflora</i>	1175	7	8	10	10	7	5✗	2	3	1	0	Litt unif
	<i>Lloydia serotina</i>	1176	9	7+	5	5✓	5	5✓	1	1✓	0	0✓	Lloy sero
	<i>Lobelia dortmanna</i>	1177	7	8	10	12✗	5	5	1	1	0	0	Lobe dort
	<i>Lobelia urens</i>	1178	-	8	-	8	-	4	-	2	-	0	Lobe uren
①	<i>Lobularia maritima</i>	1179	-	9+	-	3+	-	7+	-	4+	-	3+	Lobu mari
	<i>Loiseleuria procumbens</i>	1180	9	9+	5	5	3	2	1	2	0	0	Lois proc
①	<i>Lolium multiflorum</i>	1182	7	7	4	5	7	7	8	7	0	0	Loli mult
	<i>Lolium perenne</i>	1183	8	8	5	5	7	6	7	6	0	0	Loli pere
	<i>Lonicera periclymenum</i>	1188	6	5	•	6	3	5✗	4	5	0	0	Loni peri
②	<i>Lonicera xylosteum</i>	1189	5	5✓	5	5✓	7	7✓	6	6✓	0	0✓	Loni xylo
	<i>Lotus angustissimus</i>	1190	-	8+	-	3+	-	4+	-	3+	-	0	Lotu angu
	<i>Lotus corniculatus</i>	1191	7	7	4	4	7	6+	3	2	0	1+	Lotu corn
	<i>Lotus glaber</i>	1193	7	7	7	7	8	7+	4	5	4	1*	Lotu tenu
	<i>Lotus pedunculatus</i>	1194	7	7	8	8	6	6	4	4	0	0	Lotu pedu
	<i>Lotus subbiflorus</i>	1192	-	7	-	5	-	6	-	5	-	0	Lotu subb
	<i>Ludwigia palustris</i>	1042	8	8✓	9	9✓	4	4✓	4	4✓	0	0✓	Ludw palu

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
①	<i>Lupinus arboreus</i>	1196	-	9	-	4	-	7	-	3+	-	0+	Lupi arbo
①	<i>Lupinus polyphyllus</i>	2428	7	7✓	5	5✓	4	5+	•	5+	•	0	Lupi poly
	<i>Luronium natans</i>	1198	8	8+	11	11+	5	5+	3	3+	0	0+	Luro nata
	<i>Luzula arcuata</i>	1199	-	9+	-	5+	-	2+	-	2+	-	0	Luzu arcu
	<i>Luzula campestris</i>	1201	7	7	4	4	3	5✗	3	2	0	0	Luzu camp
	<i>Luzula forsteri</i>	1202	4	4✓	4	4✓	5	5✓	2	2✓	0	0✓	Luzu fors
	<i>Luzula multiflora</i>	1204	7	7	5	6	5	3✗	3	3	0	0	Luzu mult
	<i>Luzula pallidula</i>	1206	7	7✓	5	7+	3	5+	2	2✓	0	0✓	Luzu pall
	<i>Luzula pilosa</i>	1207	2	5✗	5	5	5	5+	4	3	0	0	Luzu pilo
	<i>Luzula spicata</i>	1208	8	8	4	5	4	3	1	2+	0	0	Luzu spic
	<i>Luzula sylvatica</i>	1209	4	5	5	5	4	4	4	4	0	0	Luzu sylv
	<i>Lychnis alpina</i>	2221	-	8+	-	3+	-	4+	-	2+	-	0	Lych alpi
	<i>Lychnis flos-cuculi</i>	1210	7	7	7	9✗	•	6	•	4	0	0	Lych flos
	<i>Lychnis viscaria</i>	2222	7	8	3	3	4	4	2	2	0	0	Lych visc
①	<i>Lycium barbarum</i>	1212	9	8+	5	5✓	7	7✓	4	4✓	0	0✓	Lyci barb
①	<i>Lycium chinense</i>	1211	-	8	-	5	-	7	-	4	-	1	Lyci chin
①	<i>Lycopersicon esculentum</i>	4359	-	7	-	5	-	7	-	8	-	0	Lyco escu
	<i>Lycopodiella inundata</i>	1216	8	9	9	9	3	2+	1	1	0	0	Lyco inun
	<i>Lycopodium annotinum</i>	1214	3	6+	6	6✓	3	3✓	3	3✓	0	0✓	Lyco anno
	<i>Lycopodium clavatum</i>	1215	8	7+	4	5	2	1	2	2	0	0	Lyco clav
	<i>Lycopus europaeus</i>	1219	7	7	9	8	7	7	7	6	0	0	Lyco euro
①	<i>Lysichiton americanus</i>	2619	-	4+	-	9+	-	6+	-	8+	-	0	Lysi amer
	<i>Lysimachia nemorum</i>	1221	2	5✗	7	7	7	4✗	7	5✗	0	0	Lysi nemo
	<i>Lysimachia nummularia</i>	1222	4	5	6	7	•	5	•	5	0	0	Lysi numm
①	<i>Lysimachia punctata</i>	1223	6	6✓	7	6+	8	7+	4	5+	•	0	Lysi punc
	<i>Lysimachia thyriflora</i>	1350	7	8	9	10	•	4	4	3	0	0	Lysi thyr
	<i>Lysimachia vulgaris</i>	1225	6	7	8	9	•	7	•	5	0	0	Lysi vulg
	<i>Lythrum hyssopifolia</i>	1226	8	8+	7	6	3	6✗	4	4	2	0✗	Lyth hyss
	<i>Lythrum portula</i>	1444	8	8	7	8	3	5✗	2	3+	0	0	Lyth port
	<i>Lythrum salicaria</i>	1227	7	7	8	9	6	7	•	5	1	0	Lyth sali
①	<i>Mahonia aquifolium</i>	1228	-	5+	-	4	-	6+	-	5+	-	0	Maho aqu
	<i>Maianthemum bifolium</i>	1229	3	3✓	5	5✓	3	3✓	3	3✓	0	0✓	Maia bifo
①	<i>Malus domestica</i>	1230.1	-	7+	-	5	-	6+	-	7+	-	0	Malu dome
	<i>Malus sylvestris</i>	1230.2	7	7+	5	5	7	6	5	6	0	0	Malu sylv
	<i>Malva moschata</i>	1232	8	7	4	3	7	7	4	4	0	0	Malv mosc
	<i>Malva neglecta</i>	1233	8	7	5	4	7	8	9	7+	0	0	Malv negl
①	<i>Malva pusilla</i>	1235	8	8	4	5	5	5+	5	5+	1	0	Malv pusi
	<i>Malva sylvestris</i>	1236	8	8	4	4	7	8	8	7	0	0	Malv sylv
	<i>Marrubium vulgare</i>	1238	9	9+	4	5	8	7	8	8+	0	0	Marr vulg
①	<i>Matricaria discoidea</i>	1242	8	7	5	5	7	7	8	7	0	0	Matr disc
	<i>Matricaria recutita</i>	1239	7	7	5	5	5	7✗	5	7✗	0	0	Matr recu
②	<i>Matthiola incana</i>	1244	-	9+	-	3+	-	8+	-	2+	-	3+	Matt inca
	<i>Matthiola sinuata</i>	1245	-	9+	-	3+	-	7+	-	2+	-	1+	Matt sinu
	<i>Meconopsis cambrica</i>	1246	-	4	-	5	-	7	-	5+	-	0	Meco camb
	<i>Medicago arabica</i>	1247	8	7	4	5	8	6✗	5	5	0	0	Medi arab
	<i>Medicago lupulina</i>	1250	7	7	4	4	8	8	•	4	0	0	Medi lupu
	<i>Medicago minima</i>	1251	9	9✓	3	3✓	8	7+	2	2✓	0	0✓	Medi mini
	<i>Medicago polymorpha</i>	1249	9	9+	3	4	7	5✗	5	5	0	0	Medi poly
	<i>Medicago sativa</i>	1252	8	7	4	4	7	6	•	5	0	0	Medi sati
	<i>Melampyrum arvense</i>	1254	7	7✓	4	4✓	8	8✓	3	3✓	0	0✓	Mela arve
	<i>Melampyrum cristatum</i>	1255	7	6+	3	3✓	8	8✓	2	2✓	0	0✓	Mela cris
	<i>Melampyrum pratense</i>	1256	•	5	•	5	3	2	2	3	0	0	Mela prat
	<i>Melampyrum sylvaticum</i>	1257	4	4✓	5	5✓	2	2✓	2	2✓	0	0✓	Mela sylv
	<i>Melica nutans</i>	1262	4	4	4	5	•	7	3	3+	0	0	Meli nuta
	<i>Melica uniflora</i>	1263	3	4	5	5	6	7	6	5	0	0	Meli unif
①	<i>Melilotus albus</i>	1264	9	9✓	3	3✓	7	7✓	4	4✓	•	0	Meli albu
①	<i>Melilotus altissimus</i>	1265	8	8	7	6	7	7	7	7	2	0+	Meli alti
①	<i>Melilotus officinalis</i>	1267	8	8✓	3	5+	8	7+	3	5+	•	0	Meli offi
	<i>Melittis melissophyllum</i>	1269	5	5+	4	4	6	7	3	5✗	0	0	Meli meli

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Mentha aquatica</i>	1272	7	7	9	8	7	7	5	5	0	0	Ment aqua
	<i>Mentha arvensis</i>	1273	7	6	7	7+	•	7	•	6	0	0	Ment arve
	<i>Mentha pulegium</i>	1280	8	8✓	7	7✓	7	5+	7	7✓	1	0+	Ment pule
①	<i>Mentha spicata</i>	1285	7	7	8	8	9	7+	7	7+	0	0	Ment spic
	<i>Mentha suaveolens</i>	1282	8	7	8	8+	6	6	5	6	1	0	Ment suav
	<i>Menyanthes trifoliata</i>	1289	8	8	9	10	•	4	3	3	0	0	Meny trif
	<i>Mercurialis annua</i>	1290	7	7	4	5	7	7	8	7+	0	0	Merc annu
	<i>Mercurialis perennis</i>	1291	2	3+	•	6	8	7	7	7	0	0	Merc pere
	<i>Mertensia maritima</i>	1292	-	8	-	5+	-	7	-	7	-	3+	Mert mari
	<i>Meum athamanticum</i>	1294	8	8✓	5	5✓	3	4+	3	3✓	0	0✓	Meum atha
	<i>Mibora minima</i>	1295	8	9+	3	3✓	4	7+	3	1+	0	0✓	Mibo mini
	<i>Milium effusum</i>	1296	4	4	5	5	5	6	5	5	0	0	Mili effu
⑤	<i>Milium vernale</i>	1297	-	9+	-	3+	-	6+	-	2+	-	0	Mili vern
①	<i>Mimulus guttatus</i>	4328	7	7	9	9+	•	6	6	6	0	0	Mimu gutt
①	<i>Mimulus luteus</i>	1299	-	7	-	9+	-	5	-	5	-	0	Mimu lute
①	<i>Mimulus moschatus</i>	1300	-	7+	-	8+	-	5+	-	5+	-	0	Mimu mosc
①	<i>Mimulus x robertsii</i>	4331	-	7	-	8	-	7	-	5	-	0	Mimu robe
	<i>Minuartia hybrida</i>	1303	9	9✓	3	3✓	8	8✓	3	3✓	0	0✓	Minu hybr
④	<i>Minuartia recurva</i>	2270	8	8✓	4	4✓	3	3✓	1	1✓	0	0✓	Minu recu
	<i>Minuartia rubella</i>	1301	-	8+	-	4+	-	7+	-	1+	-	0	Minu rube
	<i>Minuartia sedoides</i>	501	9	8	4	5	4	4	1	2	0	0	Minu sedo
	<i>Minuartia stricta</i>	1302	9	9	9	9	2	8★	1	2	0	0	Minu stri
	<i>Minuartia verna</i>	1304	9	8	3	4+	•	7	1	1	0	0	Minu vern
	<i>Misopates orontium</i>	128	7	7	5	5	5	6	5	6	0	0	Miso oron
	<i>Moehringia trinervia</i>	1305	4	4	5	5	6	7	7	6	0	0	Moeh trin
	<i>Moenchia erecta</i>	1306	9	9✓	2	4+	4	4✓	1	3+	0	0✓	Moen errec
	<i>Molinia caerulea</i>	1307	7	7+	7	8	•	3	2	2	0	0	Moli caer
	<i>Moneses uniflora</i>	1308	4	4+	5	5+	4	4+	2	1	0	0	Mone unif
	<i>Monotropa hypopitys</i>	1310	4	4✓	5	5✓	3	6+	2	2✓	0	0✓	Mono hypo
	<i>Montia fontana</i>	1312	8	7	9	8	5	5	4	3	0	0	Mont font
②	<i>Muscari neglectum</i>	1313	7	7✓	3	3✓	7	7✓	5	5✓	0	0✓	Musc negl
	<i>Mycelis muralis</i>	1315	4	4	5	5	•	7	6	5	0	0	Myce mura
	<i>Myosotis alpestris</i>	1316	8	8	5	4	9	8+	4	2+	0	0	Myos alpe
	<i>Myosotis arvensis</i>	1317	6	7	5	5	•	6	6	6	0	0	Myos arve
	<i>Myosotis discolor</i>	1321	8	7	4	5	4	5	2	3+	0	0	Myos disc
	<i>Myosotis laxa</i>	1319	7	7	9	9	4	6✗	7	5✗	0	0	Myos laxa
	<i>Myosotis ramosissima</i>	1320	9	8	2	3	7	6	1	3✗	0	0	Myos ramo
	<i>Myosotis scorpioides</i>	1322	7	7	8	9	•	6	5	6	0	0	Myos scor
	<i>Myosotis secunda</i>	1323	-	6	-	9	-	5	-	4	-	0	Myos secu
⑤	<i>Myosotis sicula</i>	1324	-	8+	-	7+	-	6+	-	3+	-	0	Myos sicu
	<i>Myosotis stolonifera</i>	1318	-	8	-	9	-	5	-	4	-	0	Myos stol
	<i>Myosotis sylvatica</i>	1325	6	6+	5	5	•	7	7	5✗	0	0	Myos sylv
	<i>Myosoton aquaticum</i>	1326	7	7	8	8	7	7	8	8	0	0	Myos aqua
	<i>Myosurus minimus</i>	1327	8	8✓	7	7✓	6	6✓	5	5✓	0	0✓	Myos mini
	<i>Myrica gale</i>	1328	8	8	9	9	3	3	3	2	0	0	Myri gale
	<i>Myriophyllum alterniflorum</i>	1330	7	7	12	12+	6	5	3	3	0	0	Myri alte
①	<i>Myriophyllum aquaticum</i>	4433	-	7	-	12	-	5	-	3	-	0	Myri aqua
	<i>Myriophyllum spicatum</i>	1331	5	7✗	12	12+	9	7✗	7	7	•	0+	Myri spic
	<i>Myriophyllum verticillatum</i>	1332	5	7✗	12	12+	7	7	8	7	0	0	Myri vert
①	<i>Myrrhis odorata</i>	1333	7	7	5	6	7	7	7	7	0	0	Myrr odor
	<i>Najas flexilis</i>	1334	5	6+	12	12	8	7+	5	4	0	1	Naja flex
	<i>Najas marina</i>	1336	5	5✓	12	12✓	9	9✓	6	6✓	1	0+	Naja mar
	<i>Narcissus pseudonarcissus</i>	1343	8	7+	6	5	4	6✗	4	5	0	0	Narc pseu
	<i>Nardus stricta</i>	1344	8	7	•	7	2	3	2	2	0	0	Nard stri
	<i>Narthecium ossifragum</i>	1345	8	8	9	9	2	2	1	1	0	0	Nart ossi
	<i>Neotinea maculata</i>	1351	-	8+	-	4+	-	8+	-	2+	-	0	Neot macu
	<i>Neottia nidus-avis</i>	1352	2	2+	5	4	7	7	5	5	0	0	Neot nidu
	<i>Nepeta cataria</i>	1353	8	7	4	4	7	7	7	6	0	0	Nepe cata
	<i>Nuphar lutea</i>	1356	8	7	11	11	7	7	6	6	0	1	Nuph lute

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Nuphar pumila</i>	1357	8	7	11	11 +	4	6 x	2	4 x	0	0	Nuph pumi
	<i>Nymphaea alba</i>	1358	8	7	11	11	7	6	5	4	0	0	Nymp alba
	<i>Nymphoides peltata</i>	1360	8	8 +	11	11 +	8	7	7	6	0	0 +	Nymp pelt
	<i>Odontites vernus</i>	1361	6	7	5	5	6	6	5	5	0	0	Odon vern
	<i>Oenanthe aquatica</i>	1362	7	7	10	10 +	7	7	6	6	0	0 +	Oena aqua
	<i>Oenanthe crocata</i>	1363	-	7	-	8	-	6 +	-	7	-	1	Oena croc
	<i>Oenanthe fistulosa</i>	1364	7	7	9	9	8	7	5	6	0	0	Oena fist
	<i>Oenanthe fluviatilis</i>	1365	8	8 ✓	11	11 ✓	8	8 ✓	7	6 +	0	0 ✓	Oena fluv
	<i>Oenanthe lachenalii</i>	1366	8	8	8	8	8	8	7	5 x	3	3	Oena lach
	<i>Oenanthe pimpinelloides</i>	1367	-	7 +	-	7 +	-	6 +	-	3 +	-	0	Oena pimp
	<i>Oenanthe silaifolia</i>	1368	8	8 ✓	8	9 +	7	7 ✓	5	5 ✓	2	0 +	Oena sila
①	<i>Oenothera biennis</i>	1370	9	9 ✓	4	4 ✓	•	6 +	4	4 ✓	0	0 ✓	Oeno bien
①	<i>Oenothera cambrica</i>	2368	-	9	-	4	-	6	-	3	-	0	Oeno camb
①	<i>Oenothera glazioviana</i>	1371	-	9	-	4	-	6	-	5	-	0	Oeno glaz
②	<i>Oenothera x fallax</i>	2369	-	8 +	-	3 +	-	6 +	-	5 +	-	0	Oeno fall
②	<i>Onobrychis viciifolia</i>	1375	8	7	3	4	8	8	3	3	0	0	Onob vici
	<i>Ononis reclinata</i>	1376	-	9 +	-	2 +	-	8 +	-	2 +	-	1 +	Onon recl
	<i>Ononis repens</i>	1377	8	8	4	4	7	6	2	3	0	0	Onon repe
	<i>Ononis spinosa</i>	1378	8	8	4	4	7	8	3	3	1	0	Onon spin
	<i>Onopordum acanthium</i>	1379	9	8	4	4 +	7	6	8	7	0	0	Onop acan
	<i>Ophioglossum azoricum</i>	1381.1	-	8 +	-	6 +	-	5 +	-	2 +	-	1 +	Ophi azor
	<i>Ophioglossum lusitanicum</i>	1380	-	8 +	-	6 +	-	5 +	-	2 +	-	0	Ophi lusi
	<i>Ophioglossum vulgatum</i>	1381.2	7	8	7	7	7	7	2	3	1	0	Ophi vulg
	<i>Ophrys apifera</i>	1382	7	8	4	4	9	8	2	3	0	0	Ophr apif
	<i>Ophrys fuciflora</i>	1383	8	8 ✓	4	4 ✓	9	9 ✓	2	2 ✓	0	0 ✓	Ophr fuci
	<i>Ophrys insectifera</i>	1384	7	8	4	5 +	9	9 +	3	2	0	0	Ophr inse
	<i>Ophrys sphegodes</i>	1385	8	8 ✓	4	4 ✓	9	9 ✓	3	3 ✓	0	0 ✓	Ophr sphe
⑤	<i>Orchis laxiflora</i>	1386	9	9 ✓	9	9 ✓	8	8 ✓	2	2 ✓	1	1 ✓	Orch laxi
	<i>Orchis mascula</i>	1387	6	6	4	5	8	7 +	•	4	0	0	Orch masc
	<i>Orchis militaris</i>	1388	7	7 ✓	3	3 ✓	9	9 ✓	2	2 ✓	0	0 ✓	Orch mili
	<i>Orchis morio</i>	1389	7	8 +	4	4 ✓	7	7 ✓	3	3 ✓	0	0 ✓	Orch mori
	<i>Orchis purpurea</i>	1390	5	5 ✓	4	4 ✓	8	8 ✓	3	3 ✓	0	0 ✓	Orch purp
	<i>Orchis simia</i>	1391	8	8 ✓	3	3 ✓	8	8 ✓	2	2 ✓	0	0 ✓	Orch simi
	<i>Orchis ustulata</i>	1392	7	8 ✓	4	4 ✓	•	8 +	3	2 +	0	0 ✓	Orchustu
	<i>Oreopteris limbosperma</i>	2051	4	6 x	6	6	3	4	5	3 x	0	0	Oreo limb
	<i>Origanum vulgare</i>	1393	7	6	3	4	8	7	3	4	0	0	Orig vulg
	<i>Ornithogalum angustifolium</i>	1396	6	8 x	5	3 x	7	6 +	7	4 +	0	0	Orni angu
	<i>Ornithogalum pyrenaicum</i>	1395	4	5 +	5	5 ✓	6	7 +	5	5 ✓	0	0 ✓	Orni pyre
	<i>Ornithopus perpusillus</i>	1397	7	7	3	4	2	4 x	2	3	0	0	Orni perp
	<i>Ornithopus pinnatus</i>	1398	-	8 +	-	3 +	-	3 +	-	2 +	-	0	Orni pinn
	<i>Orobanche alba</i>	1399	8	8 ✓	3	3 ✓	9	7 +	•	2 +	0	0 ✓	Orob alba
	<i>Orobanche artemisiae-camppestris</i>	1405	7	8 +	4	4 ✓	7	8 +	5	5 ✓	0	0 ✓	Orob arte
	<i>Orobanche caryophyllacea</i>	1400	8	8 ✓	3	3 ✓	9	9 ✓	2	2 ✓	0	0 ✓	Orob cary
	<i>Orobanche elatior</i>	1401	7	8	4	3	8	8	3	3	0	0	Orob elat
	<i>Orobanche hederæ</i>	1402	4	4 ✓	5	5 ✓	6	6 ✓	•	5 +	0	0 ✓	Orob hede
	<i>Orobanche minor</i>	1404	6	7	5	4	7	8	5	6	0	0	Orob mino
	<i>Orobanche purpurea</i>	1406	7	7 ✓	4	4 ✓	7	7 ✓	2	2 ✓	0	0 ✓	Orob purp
	<i>Orobanche rapum-genistæ</i>	1408	•	7 +	5	5 ✓	3	3 ✓	2	2 ✓	0	0 ✓	Orob rapu
	<i>Orobanche reticulata</i>	1409	7	7 ✓	4	6 +	8	7 +	2	6 +	0	0 ✓	Orob reti
	<i>Orthilia secunda</i>	1410	4	5 +	5	5	•	5 +	2	3	0	0	Orth secu
	<i>Osmunda regalis</i>	1411	5	6	8	9	4	5	5	4	0	0	Osmu rega
	<i>Otanthus maritimus</i>	1412	-	9 +	-	2 +	-	5 +	-	2 +	-	3 +	Otan mari
	<i>Oxalis acetosella</i>	1413	1	4 +	5	6	4	4	6	4 x	0	0	Oxal acet
①	<i>Oxalis articulata</i>	1415	-	7	-	3	-	4	-	2	-	0	Oxal arti
①	<i>Oxalis corniculata</i>	1414	7	7	4	4	•	6	6	5	0	0	Oxal corn
①	<i>Oxalis debilis</i>	2519	-	7 +	-	4	-	6 +	-	8 +	-	0	Oxal debi
①	<i>Oxalis exilis</i>	1414.3	-	7	-	4	-	6	-	4	-	0	Oxal exil
①	<i>Oxalis incarnata</i>	2518	-	6	-	5	-	6	-	5	-	0	Oxal inca
①	<i>Oxalis latifolia</i>	2520	-	6	-	5	-	6	-	5	-	0	Oxal lati

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
①	<i>Oxalis pes-caprae</i>	2523	-	7	-	4	-	6	-	5	-	0	Oxal pes-
①	<i>Oxalis stricta</i>	1416	7	6+	5	5✓	6	6✓	5	5✓	0	0✓	Oxal stri
	<i>Oxyria digyna</i>	1420	8	7	5	6	3	5+	3	3	0	0	Oxyr digy
	<i>Oxytropis campestris</i>	1421	9	9✓	4	4✓	6	8+	2	2✓	0	0✓	Oxyt camp
	<i>Oxytropis halleri</i>	1422	-	9+	-	3+	-	8+	-	2+	-	0	Oxyt hall
①	<i>Panicum miliaceum</i>	4435	-	9+	-	3+	-	7+	-	6+	-	0+	Pani milia
	<i>Papaver argemone</i>	1424	6	7	4	4	5	6+	5	5	0	0	Papa arge
	<i>Papaver dubium</i>	7046	6	7	4	5	5	6	5	5	0	0	Papa dubi
	<i>Papaver hybridum</i>	1427	7	7✓	5	4+	7	8+	5	4+	0	0✓	Papa hybr
	<i>Papaver rhoeas</i>	1430	6	7	5	5	7	7	6	6	0	0	Papa rhoe
①	<i>Papaver somniferum</i>	1431	-	7+	-	4	-	7+	-	8+	-	0	Papa somn
	<i>Parapholis incurva</i>	1432	-	9	-	6	-	7	-	4	-	4+	Para incu
	<i>Parapholis strigosa</i>	1433	8	8	7	6	7	7	4	6✗	5	5+	Para stri
	<i>Parentucellia viscosa</i>	1434	-	7	-	7	-	7	-	5	-	0+	Pare visc
	<i>Parietaria judaica</i>	1435	6	7	7	4✗	8	8	7	5✗	0	1	Pari juda
	<i>Paris quadrifolia</i>	1436	3	3✓	6	6✓	7	7✓	7	6+	0	0✓	Pari quad
	<i>Parnassia palustris</i>	1437	8	8	8	8+	7	7	2	3	0	0	Parn palu
	<i>Pastinaca sativa</i>	1440	8	7	4	4	8	7	5	5	0	0	Past sati
	<i>Pedicularis palustris</i>	1441	8	8	9	8	•	5	2	2	0	0	Pedi palu
	<i>Pedicularis sylvatica</i>	1442	7	8	8	8	1	3✗	2	2	0	0	Pedi sylv
①	<i>Pentaglottis sempervirens</i>	1443	-	6	-	5	-	6	-	7	-	0	Pent semp
	<i>Persicaria amphibia</i>	1521	7	7	11	10	6	6	4	6✗	0	0	Pers amph
	<i>Persicaria bistorta</i>	1525	7	6	7	7+	5	6	5	6	0	0	Pers bist
	<i>Persicaria hydropiper</i>	1530	7	7	7	7	5	6	5	6	0	0	Pers hydr
	<i>Persicaria lapathifolia</i>	1531	6	7	8	6✗	•	7	8	7	0	0	Pers lapa
	<i>Persicaria laxiflora</i>	1535	7	7	8	8	6	6+	7	9✗	0	0	Poly mite
	<i>Persicaria maculosa</i>	1537	6	7	5	6	7	6	7	7	0	0	Pers macu
	<i>Persicaria minor</i>	1534	7	7✓	8	8✓	5	5✓	8	8✓	0	0✓	Pers mino
	<i>Persicaria vivipara</i>	1543	7	8	5	6	4	6✗	2	2	0	0	Pers vivi
①	<i>Persicaria wallichii</i>	1538	-	8+	-	4+	-	5+	-	6+	-	0	Pers wall
①	<i>Petasites albus</i>	1445	4	5+	6	5	•	5+	5	7+	0	0	Peta albu
①	<i>Petasites fragrans</i>	1446	-	5+	-	5+	-	6+	-	6+	-	0	Peta frag
	<i>Petasites hybridus</i>	1447	7	6	8	7	7	7	8	7	0	0	Peta hybr
	<i>Petrorhagia nanteuilii</i>	1090.1	-	9+	-	2+	-	6+	-	1+	-	3+	Petr nant
	<i>Petrorhagia prolifera</i>	1090.2	8	8✓	3	3✓	5	5✓	2	2✓	0	0✓	Petr prol
①	<i>Petroselinum crispum</i>	1449	-	8+	-	4+	-	7+	-	5	-	1+	Petr cris
	<i>Petroselinum segetum</i>	1450	-	8+	-	5	-	8	-	6+	-	0	Petr sege
	<i>Peucedanum officinale</i>	1451	7	7✓	4	5+	8	8✓	2	4+	0	0✓	Peuc offi
	<i>Peucedanum palustre</i>	1453	7	7	9	9	•	7	4	5	0	0	Peuc palu
	<i>Phalaris arundinacea</i>	1454	7	7	8	8	7	7	7	7	0	1+	Phal arun
①	<i>Phalaris canariensis</i>	1455	-	8+	-	4	-	7	-	6	-	0	Phal cana
①	<i>Phalaris minor</i>	1456	-	8+	-	5	-	6	-	5	-	0	Phal mino
	<i>Phegopteris connectilis</i>	2053	2	4+	6	6	4	4	6	4✗	0	0	Pheg conn
	<i>Phleum alpinum</i>	1460	8	8✓	5	5✓	6	6✓	7	4+	0	0✓	Phle alpi
	<i>Phleum arenarium</i>	1459	9	9+	3	3	7	5✗	3	3	1	1+	Phle aren
	<i>Phleum bertolonii</i>	1461	-	8+	-	4+	-	7+	-	4+	-	0	Phle bert
	<i>Phleum phleoides</i>	1462	8	8✓	3	3✓	8	8✓	2	2✓	0	0✓	Phle phle
	<i>Phleum pratense</i>	2247	7	8	5	5	•	7	7	6	0	0	Phle prat
	<i>Phragmites australis</i>	1465	7	7	10	10+	7	7	7	6	0	2+	Phra aust
	<i>Phyllitis scolopendrium</i>	1466	4	4	5	5	8	7	4	5+	0	0	Phyl scol
	<i>Phyllodoce caerulea</i>	1467	-	7+	-	4+	-	3+	-	2+	-	0	Phyl caer
	<i>Physospermum cornubiense</i>	616	-	6+	-	5+	-	4+	-	4+	-	0	Phys corn
	<i>Phyteuma orbiculare</i>	1469	8	7	5	4	8	8	3	3	0	0	Phyt orbi
	<i>Phyteuma spicatum</i>	1468	•	5+	5	5✓	6	6✓	5	5✓	0	0✓	Phyt spic
①	<i>Picea abies</i>	1470	5	7+	•	6	•	3	•	4	0	0	Pice abie
①	<i>Picea sitchensis</i>	2401	-	7+	-	7	-	2	-	2	-	0	Pice sitc
②	<i>Picris echioides</i>	1471	7	7	5	5	8	7	6	6	0	0	Picr echi
	<i>Picris hieracioides</i>	1472	8	8	4	4	8	8	4	3	0	0	Picr hier
①	<i>Pilosella aurantiaca</i>	4516	8	8✓	5	4+	4	6+	2	2✓	0	0✓	Pilo aura

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Pilosella flagellaris</i>	3083	-	8+	-	4+	-	7+	-	4+	-	0	Pilo flag
	<i>Pilosella officinarum</i>	976	7	8	4	4	•	7	2	2	0	0	Pilo offi
	<i>Pilosella peleteriana</i>	3144	-	8	-	3	-	8+	-	2	-	0	Pilo pele
	<i>Pilularia globulifera</i>	1474	8	8	9	10	4	4	2	2	0	0	Pilu glob
	<i>Pimpinella major</i>	1475	7	7	5	5	7	7	6	6	0	0	Pimp majo
	<i>Pimpinella saxifraga</i>	1476	7	7	3	4	•	7	2	3	0	0	Pimp saxi
④	<i>Pinguicula grandiflora</i>	1478	-	7+	-	8+	-	4+	-	2+	-	0	Ping gran
	<i>Pinguicula lusitanica</i>	1480	-	8	-	8	-	4	-	2	-	0	Ping lusi
	<i>Pinguicula vulgaris</i>	1481	8	8	8	8	7	6+	2	2	0	0	Ping vulg
①	<i>Pinus contorta</i>	2402	-	7+	-	5+	-	5+	-	2	-	0	Pinu cont
①	<i>Pinus nigra</i>	1482	7	7+	3	3+	9	5*	2	2+	0	0	Pinu nigr
	<i>Pinus sylvestris</i>	1484	7	7+	•	6	•	2+	•	2	0	0	Pinu sylv
①	<i>Pisum sativum</i>	4365	-	7	-	4	-	7	-	7	-	0	Pisu sati
	<i>Plantago coronopus</i>	1485	8	8	7	6	7	6	4	4	4	2+	Plan coro
	<i>Plantago lanceolata</i>	1487	6	7	•	5	•	6	•	4	0	0	Plan lanc
	<i>Plantago major</i>	1488	8	7	5	5	•	6	6	7	0	0	Plan majo
	<i>Plantago maritima</i>	1489	8	8	7	7	8	6*	5	4	7	3+	Plan mari
	<i>Plantago media</i>	1490	7	8	4	4	7	7	3	3	0	0	Plan medi
	<i>Platanthera bifolia</i>	1492	6	6+	5	6+	7	6+	•	2	0	0	Plat bifo
	<i>Platanthera chlorantha</i>	1493	6	5+	7	5*	7	7	•	4+	0	0	Plat chlo
	<i>Poa alpina</i>	1494	7	7✓	5	5✓	•	7+	7	3+	0	0✓	Poa alpi
	<i>Poa angustifolia</i>	1506.2	7	7	•	5	•	7	3	5*	0	0	Poa angu
	<i>Poa annua</i>	1495	7	7	6	5	•	6	8	7+	1	1+	Poa annu
	<i>Poa bulbosa</i>	1497	8	8✓	3	3✓	5	5✓	2	2✓	0	0✓	Poa bulb
①	<i>Poa chaixii</i>	1498	6	5	5	5	3	6*	4	5+	0	0	Poa chai
	<i>Poa compressa</i>	1499	9	9+	3	4	9	7*	3	4+	0	0	Poa comp
	<i>Poa flexuosa</i>	1500	8	8✓	5	5✓	3	3✓	2	2✓	0	0✓	Poa flex
	<i>Poa glauca</i>	1501	-	7	-	5	-	6	-	3	-	0	Poa glau
	<i>Poa humilis</i>	1506.5	9	8	5	6	6	6	3	4	3	2	Poa humi
	<i>Poa infirma</i>	1502	-	8+	-	4+	-	5+	-	5+	-	0	Poa infi
	<i>Poa nemoralis</i>	1504	5	4	5	5	5	6	4	5	0	0	Poa nemo
①	<i>Poa palustris</i>	1505	7	7✓	9	9✓	8	7+	7	6+	0	0✓	Poa palu
	<i>Poa pratensis</i>	1506.4	6	7	5	5	•	6	6	5	0	0	Poa prat
	<i>Poa trivialis</i>	1507	6	7	7	6	•	6	7	6	1	0	Poa triv
	<i>Polemonium caeruleum</i>	1508	6	5	7	5*	8	7	6	6	0	0	Pole caer
	<i>Polycarpon tetraphyllum</i>	1509	9	9+	3	4	5	6	•	4	0	0	Poly tetr
	<i>Polygala amarella</i>	1510	9	9✓	9	6+	9	9✓	1	1✓	0	0✓	Poly amar
	<i>Polygala calcarea</i>	1512	7	7	3	3	9	8	2	2	0	0	Poly calc
	<i>Polygala serpyllifolia</i>	1514	8	8	6	7	2	2	2	2	0	0	Poly serp
	<i>Polygala vulgaris</i>	1515	7	8	4	5	3	6*	2	3	0	0	Polg vulg
	<i>Polygonatum multiflorum</i>	1516	2	4*	5	5	6	7	5	6	0	0	Poly mult
	<i>Polygonatum odoratum</i>	1518	7	5+	3	3✓	7	7✓	3	3✓	0	0✓	Poly odor
	<i>Polygonatum verticillatum</i>	1519	4	4✓	5	5✓	4	5+	5	5✓	0	0✓	Poly vert
	<i>Polygonum arenastrum</i>	1520	-	7	-	5	-	7	-	6	-	0	Poly aren
	<i>Polygonum aviculare</i>	1523	7	7	4	5	•	6	6	7	1	0	Poly avic
	<i>Polygonum boreale</i>	2269	-	7+	-	5+	-	6+	-	6+	-	0	Poly bore
	<i>Polygonum maritimum</i>	1533	-	9+	-	3+	-	5+	-	4+	-	3+	Poly mari
	<i>Polygonum oxyspermum</i>	1539	9	9+	7	6	7	7	8	8	1	3+	Poly oxys
	<i>Polygonum ruriavagum</i>	1540	7	8+	5	4+	8	8✓	7	5+	0	0✓	Poly ruri
	<i>Polypodium cambricum</i>	1544.1	-	6+	-	5+	-	7+	-	3+	-	0	Poly camb
	<i>Polypodium interjectum</i>	1544.3	5	5✓	5	5✓	•	5+	•	3+	0	0✓	Poly inte
	<i>Polypodium vulgare</i>	1544.2	5	5	4	5	2	4+	2	3+	0	0	Polp vulg
	<i>Polypogon monspeliensis</i>	1545	-	8+	-	8+	-	7+	-	6+	-	3+	Poly mons
	<i>Polystichum aculeatum</i>	1546	3	5*	6	5	6	7	7	5*	0	0	Poly acul
	<i>Polystichum lonchitis</i>	1547	6	6	5	5	8	7	3	3	0	0	Poly lonc
	<i>Polystichum setiferum</i>	1548	3	4	6	5	5	5+	5	6	0	0	Poly seti
①	<i>Populus alba</i>	1549	5	6+	7	6+	8	7+	6	6✓	•	0	Popu alba
	<i>Populus nigra</i>	4313	5	6	8	8+	7	7	7	7	0	0	Popu nigr
	<i>Populus tremula</i>	1555	6	6+	5	5	•	5	•	6	0	0	Popu trem

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
①	<i>Populus x canescens</i>	1551	-	6+	-	6+	-	6+	-	5+	-	0	Popu cane
	<i>Potamogeton acutifolius</i>	1557	7	7✓	11	12+	5	7+	6	6✓	0	0✓	Pota acut
	<i>Potamogeton alpinus</i>	1558	7	7	12	12	6	6	6	5	0	1	Pota alpi
	<i>Potamogeton berchtoldii</i>	1559	6	7	12	12	7	6	5	5	1	0	Pota berc
	<i>Potamogeton coloratus</i>	1561	8	7	11	11+	8	8+	8	5*	0	0	Pota colo
	<i>Potamogeton compressus</i>	1562	6	7	12	12	8	7	4	4+	0	0+	Pota comp
	<i>Potamogeton crispus</i>	1563	6	7	12	12+	7	7	5	6	1	1	Pota cris
	<i>Potamogeton epiphydrus</i>	1565	-	8+	-	12+	-	5+	-	1+	-	0	Pota epih
	<i>Potamogeton filiformis</i>	1566	8	7	12	12	4	7*	3	5*	0	1	Pota fili
	<i>Potamogeton friesii</i>	1567	5	7*	11	12	7	7	6	5	0	0+	Pota frie
	<i>Potamogeton gramineus</i>	1568	8	7	12	12	5	6	5	3*	0	0	Pota gram
	<i>Potamogeton lucens</i>	1569	6	7	12	12+	6	6	7	6	0	0+	Pota luce
	<i>Potamogeton natans</i>	1570	6	7	11	11+	7	6	5	4	0	0	Pota nata
	<i>Potamogeton nodosus</i>	1572	6	6✓	12	12✓	8	8✓	5	5✓	0	0✓	Pota nodo
	<i>Potamogeton obtusifolius</i>	1573	6	7	12	12	6	6	6	5+	0	0	Pota obtu
	<i>Potamogeton pectinatus</i>	1574	6	6	12	12+	8	7	8	7+	1	2+	Pota pect
	<i>Potamogeton perfoliatus</i>	1575	6	7	12	12	7	6	6	5	1	1	Pota perf
	<i>Potamogeton polygonifolius</i>	1576	7	8	10	10+	3	4	2	2	0	0	Pota poly
	<i>Potamogeton praelongus</i>	1577	8	7	12	12	8	7+	4	5	0	1	Pota prae
	<i>Potamogeton pusillus</i>	1578	6	7	12	12	6	7	•	6	1	1	Pota pusi
	<i>Potamogeton rutilus</i>	1579	7	7	12	12	8	7+	5	5+	0	0	Pota ruti
	<i>Potamogeton trichoides</i>	1581	8	6*	11	12	5	7*	4	6*	0	0+	Pota tric
⑥	<i>Potamogeton x nitens</i>	1571	-	7	-	12	-	6	-	5	-	1	Pota nite
⑥	<i>Potamogeton x zizii</i>	1582	-	7	-	12	-	6	-	4	-	0	Pota zizi
	<i>Potentilla anglica</i>	1583	7	7	5	5	8	5*	4	5	0	0	Pote angl
	<i>Potentilla anserina</i>	1584	7	8	6	7	•	7	7	6	1	2+	Pote anse
	<i>Potentilla argentea</i>	1585	9	8	2	3	3	5*	1	2	0	0	Pote arge
	<i>Potentilla crantzii</i>	1587	9	8	5	5	8	8+	2	2	0	0	Pote cran
	<i>Potentilla erecta</i>	1588	6	7	•	7	•	3	2	2	0	0	Pote erc
	<i>Potentilla fruticosa</i>	1589	-	8+	-	6+	-	8+	-	2+	-	0	Pote frut
	<i>Potentilla neummanniana</i>	1597	8	7	3	3	7	8	2	1	0	0	Pote neum
	<i>Potentilla palustris</i>	1592	8	8	9	10	3	5*	2	3	0	0	Pote palu
	<i>Potentilla reptans</i>	1594	6	7	6	5	7	7	5	5	0	0	Pote rept
	<i>Potentilla rupestris</i>	1595	7	7✓	4	4✓	6	6✓	2	2✓	0	0✓	Pote rupe
	<i>Potentilla sterilis</i>	1596	5	5	5	5	6	5	6	5	0	0	Pote ster
	<i>Primula elatior</i>	1600	6	4*	6	5	7	7	7	6	0	0	Prim elat
	<i>Primula farinosa</i>	1603	8	9	8	8	9	9+	2	2	0	0	Prim fari
③	<i>Primula scotica</i>	1604	-	9+	-	4+	-	7+	-	2+	-	1+	Prim scot
	<i>Primula veris</i>	1605	7	7	4	4	8	7	3	3	0	0	Prim veri
	<i>Primula vulgaris</i>	1607	6	5	5	5	7	6	5	4	0	0	Prim vulg
	<i>Prunella vulgaris</i>	1610	7	7	5	5	7	6+	•	4	0	0	Prun vulg
	<i>Prunus avium</i>	1611	4	4	5	5	7	6	5	6	0	0	Prun aviu
①	<i>Prunus cerasifera</i>	1612	-	6	-	5	-	7	-	6	-	0	Prun cfer
①	<i>Prunus cerasus</i>	1613	-	6	-	5	-	6	-	5	-	0	Prun csus
①	<i>Prunus domestica</i>	1614	-	7	-	5	-	7	-	6+	-	0	Prun dome
①	<i>Prunus laurocerasus</i>	1615	-	4+	-	6	-	5	-	6	-	0	Prun laur
	<i>Prunus padus</i>	1616	5	5+	8	6*	7	6	6	7	0	0	Prun padu
	<i>Prunus spinosa</i>	1617	7	6	4	5	7	7	•	6	0	1+	Prun spin
①	<i>Pseudofumaria lutea</i>	556	6	6✓	6	6✓	9	8+	5	5✓	•	0	Pseu lute
	<i>Pseudorchis albida</i>	947	8	8✓	5	5✓	2	6+	2	2✓	0	0✓	Pseu albi
①	<i>Pseudotsuga menziesii</i>	1618	-	6	-	6	-	4	-	4	-	0	Pseu menz
	<i>Pteridium aquilinum</i>	1619	6	6	5	5	3	3	3	3	0	0	Pter aqu
	<i>Puccinellia distans</i>	1620	8	8	6	8*	7	7	4	7*	7	4+	Pucc dist
	<i>Puccinellia fasciculata</i>	1621	-	8	-	7	-	7	-	7	-	4+	Pucc fasc
	<i>Puccinellia maritima</i>	1622	9	9	8	8	7	7+	5	6	8	5+	Pucc mari
	<i>Puccinellia rupestris</i>	1624	-	9+	-	7+	-	7+	-	5+	-	5+	Pucc rupe
	<i>Pulicaria dysenterica</i>	1625	8	7	7	7	7	7	5	4	0	0	Puli dyse
	<i>Pulicaria vulgaris</i>	1626	9	9✓	8	8✓	6	6✓	7	7✓	1	0+	Puli vulg
	<i>Pulmonaria longifolia</i>	1627	-	6+	-	4+	-	6+	-	5+	-	0	Pulm long

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Pulmonaria obscura</i>	5437	4	4 ✓	6	6 ✓	8	8 ✓	7	7 ✓	0	0 ✓	Pulm obsc
	<i>Pulsatilla vulgaris</i>	106	7	7	2	3	7	8	2	3	0	0	Puls vulg
	<i>Pyrola media</i>	1630	4	5	4	4	5	5 +	2	2	0	0	Pyro medi
	<i>Pyrola minor</i>	1631	6	5	5	5	3	4	2	2 +	0	0	Pyro mino
	<i>Pyrola rotundifolia</i>	5438	4	6 +	6	7	5	7 ✗	3	3	0	0	Pyro rotu
①	<i>Pyrus communis</i>	5479	-	7 +	-	5 +	-	6 +	-	7 +	-	0	Pyrus cult
	<i>Pyrus cordata</i>	1634	-	6 +	-	5 +	-	5 +	-	4 +	-	0	Pyrus cord
①	<i>Quercus cerris</i>	1635	6	6	4	4	6	6 +	•	6	0	0	Quer cerr
①	<i>Quercus ilex</i>	1637	4	6 +	3	3 ✓	•	7 +	•	4 +	0	1 +	Quer ilex
	<i>Quercus petraea</i>	1638	6	6 +	5	6	•	3	•	4	0	0	Quer petr
	<i>Quercus robur</i>	1640	7	7 +	•	5	•	5	•	4	0	0	Quer robu
	<i>Radiola linoides</i>	1641	8	8 +	7	7 +	3	4 +	2	2	0	1 +	Radi lino
	<i>Ranunculus acris</i>	1642	7	7	6	6	•	6	•	4	0	0	Ranu acri
	<i>Ranunculus aquatilis</i>	1643.1	-	7	-	10	-	7	-	5	-	0	Ranu aqua
	<i>Ranunculus arvensis</i>	1644	6	7	4	5	8	7	•	6	0	0	Ranu arve
	<i>Ranunculus auricomus</i>	1645	5	6	•	7	7	6	•	5	0	0	Ranu auri
	<i>Ranunculus baudotii</i>	1646	8	7	10	11	9	7 ✗	7	6	6	4 +	Ranu baud
	<i>Ranunculus bulbosus</i>	1647	8	7	3	4	7	7	3	4	0	0	Ranu bulb
	<i>Ranunculus circinatus</i>	1648	6	7	12	12 +	7	7	8	7	1	0 +	Ranu circ
	<i>Ranunculus ficaria</i>	1649	4	6 ✗	6	6	7	6	7	6	0	0	Ranu fica
	<i>Ranunculus flammula</i>	1651	7	7	9	9	3	5 ✗	2	3	1	0	Ranu flam
	<i>Ranunculus fluitans</i>	1652	8	7	12	12	•	7 +	8	6 +	0	0	Ranu flui
	<i>Ranunculus hederaceus</i>	1653	8	7	9	9	3	5 +	•	5	0	0	Ranu hede
	<i>Ranunculus lingua</i>	1655	7	7	10	10	6	6	7	7 +	0	0	Ranu ling
①	<i>Ranunculus muricatus</i>	1657	-	7	-	4	-	5	-	5	-	0	Ranu muri
	<i>Ranunculus omiophyllus</i>	1654	-	7	-	9	-	5	-	4	-	0	Ranu omio
	<i>Ranunculus ophioglossifolius</i>	1658	-	7 +	-	8 +	-	7 +	-	5 +	-	0	Ranu ophi
⑤	<i>Ranunculus paludosus</i>	1650	-	8 +	-	7 +	-	6 +	-	3 +	-	0	Ranu palu
	<i>Ranunculus parviflorus</i>	1659	-	7	-	5	-	6	-	5	-	0	Ranu parv
	<i>Ranunculus peltatus</i>	1643.2	6	7	12	11	5	5 +	6	6	0	0 +	Ranu pelt
	<i>Ranunculus penicillatus</i>	1643.3	8	7	11	12 +	7	8	•	5 +	0	0	Ranu peni
	<i>Ranunculus repens</i>	1660	6	6 +	7	7 +	•	6	7	7 +	1	0	Ranu repe
	<i>Ranunculus reptans</i>	1661	8	8 ✓	10	10 ✓	8	6 +	2	2 ✓	0	0 ✓	Ranu rept
	<i>Ranunculus sardous</i>	1662	8	8 +	8	7 +	•	6	7	7 +	1	2 +	Ranu sard
	<i>Ranunculus sceleratus</i>	1663	9	8	9	8	7	8	9	8	2	2 +	Ranu scel
	<i>Ranunculus trichophyllus</i>	1664	7	7	12	12 +	8	6 ✗	7	6 +	0	0 +	Ranu tric
	<i>Ranunculus tripartitus</i>	1665	9	9 ✓	10	10 ✓	6	6 ✓	3	3 ✓	0	0 ✓	Ranu trip
①	<i>Raphanus maritimus</i>	1666	-	7	-	4	-	7	-	5	-	3 +	Raph mari
	<i>Raphanus raphanistrum</i>	5481	6	7	5	5	4	6 ✗	6	6	0	0	Raph raph
	<i>Reseda lutea</i>	1672	7	7	3	4	8	7	5	5	0	0	Rese ltea
	<i>Reseda luteola</i>	1673	8	7	4	4	9	8	6	6 +	0	0	Rese lola
	<i>Rhamnus cathartica</i>	1675	7	7 +	4	5 +	8	7	4	6 ✗	0	0	Rham cath
	<i>Rhinanthus angustifolius</i>	1683	7	7 ✓	6	6 ✓	7	7 ✓	2	2 ✓	0	0 ✓	Rhin angu
	<i>Rhinanthus minor</i>	1678	-	7	-	5	-	6	-	4	-	0	Rhin mino
①	<i>Rhododendron ponticum</i>	1687	-	5	-	5	-	3	-	3	-	0	Rhod pont
	<i>Rhynchospora alba</i>	1691	8	8	9	9 +	3	2	2	1	0	0	Rhyn alba
	<i>Rhynchospora fusca</i>	1692	8	9	9	9 +	1	3 ✗	2	1	0	0	Rhyn fusc
	<i>Ribes alpinum</i>	1693	5	5 ✓	•	5 +	8	8 ✓	7	6 +	0	0 ✓	Ribe alpi
②	<i>Ribes nigrum</i>	1694	4	5	9	9	6	6	5	6	0	0	Ribe nigr
②	<i>Ribes rubrum</i>	1696	4	5	8	7	6	7	6	6	0	0	Ribe rubr
	<i>Ribes spicatum</i>	1695	4	4 ✓	8	6 +	7	7 ✓	7	6 +	0	0 ✓	Ribe spic
	<i>Ribes uva-crispa</i>	1697	4	5	•	5	•	7	6	6	0	0	Ribe uva-
①	<i>Robinia pseudoacacia</i>	1698	5	7 +	4	4 ✓	•	6 +	8	6 +	•	0	Robi pseu
	<i>Romulea columnae</i>	1700	-	9 +	-	4 +	-	5 +	-	2 +	-	0	Romu colu
	<i>Rorippa amphibia</i>	1701	7	8	10	10 +	7	7	8	8	0	0	Rori amph
	<i>Rorippa islandica</i>	2546	-	8 +	-	8 +	-	7 +	-	6 +	-	0	Rori isla
	<i>Rorippa microphylla</i>	1346	•	7	10	10 +	•	7 +	•	6	•	0	Nast micr
	<i>Rorippa nasturtium-aquaticum</i>	1348	7	7	10	10 +	7	7	7	7	0	0	Rori nast
	<i>Rorippa palustris</i>	1703	7	8	8	8	•	7	8	7	0	0	Rori palu

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Rorippa sylvestris</i>	1704	6	8 ✗	8	8	8	7	6	7	0	0	Rori sylv
	<i>Rosa agrestis</i>	1706	8	8 ✓	3	3 ✓	8	8 ✓	3	3 ✓	0	0 ✓	Rosa agre
	<i>Rosa arvensis</i>	1707	5	6	5	4	7	7	5	5	0	0	Rosa arve
	<i>Rosa caesia</i>	7533	8	8 ✓	3	3 ✓	8	7+	3	3 ✓	0	0 ✓	Rosa caes
	<i>Rosa canina</i>	1708	-	6	-	5	-	7	-	6	-	0	Rosa cani
	<i>Rosa micrantha</i>	1712	8	6+	3	3 ✓	8	7+	3	3 ✓	0	0 ✓	Rosa micr
	<i>Rosa mollis</i>	1722	6	5	3	5 ✗	8	7	2	4+	0	0	Rosa moll
	<i>Rosa obtusifolia</i>	1713	7	7 ✓	4	4 ✓	8	8 ✓	4	4 ✓	0	0 ✓	Rosa obtu
	<i>Rosa pimpinellifolia</i>	1719	8	8+	4	3	8	6+	3	3	0	0	Rosa pimp
	<i>Rosa rubiginosa</i>	1714	7	7 ✓	3	3 ✓	8	8 ✓	3	3 ✓	0	0 ✓	Rosa rubi
	<i>Rosa sherardii</i>	1718	-	6+	-	5+	-	6+	-	4+	-	0	Rosa sher
	<i>Rosa stylosa</i>	1720	8	7+	4	4 ✓	8	8 ✓	4	4 ✓	0	0 ✓	Rosa styl
	<i>Rosa tomentosa</i>	1721	8	7+	4	4 ✓	7	7 ✓	4	4 ✓	0	0 ✓	Rosa tome
	<i>Rubia peregrina</i>	1725	6	6	4	4	•	8	3	5 ✗	0	0	Rubi pere
	<i>Rubus caesius</i>	1726	6	7	•	7	8	7	7	6+	0	0	Rubu caes
	<i>Rubus chamaemorus</i>	1727	9	9+	8	7	2	1	1	1	0	0	Rubu cham
	<i>Rubus fruticosus</i>	1728	-	6	-	6	-	6	-	6	-	0	Rubu frut
	<i>Rubus idaeus</i>	1729	7	6	•	5	•	5	6	5	0	0	Rubu idae
	<i>Rubus saxatilis</i>	1730	7	7+	6	5	7	7+	4	4+	0	0	Rubu saxa
①	<i>Rubus spectabilis</i>	1731	-	6+	-	6+	-	5	-	5	-	0	Rubu spec
	<i>Rumex acetosa</i>	1734	8	7	•	5	•	5	6	4 ✗	0	0	Rume aca
	<i>Rumex acetosella</i>	1735	8	7	3	5 ✗	2	4 ✗	2	3	0	0	Rume acel
	<i>Rumex aquaticus</i>	1739	7	7 ✓	8	8 ✓	7	7 ✓	8	7+	0	0 ✓	Rume aqua
	<i>Rumex conglomeratus</i>	1741	8	8	7	8	•	7+	8	7+	0	0+	Rume cong
	<i>Rumex crispus</i>	1742	7	8	7	6	•	7	6	6	0	2+	Rume cris
	<i>Rumex hydrolapathum</i>	1745	7	7	10	10+	7	7	7	6	0	0	Rume hydr
	<i>Rumex longifolius</i>	1746	8	7	5	6	•	7	8	7	0	0	Rume long
	<i>Rumex maritimus</i>	1747	8	8+	9	9	8	7	9	7 ✗	2	0 ✗	Rume mari
	<i>Rumex obtusifolius</i>	1748	7	7	6	5	•	7	9	9+	0	0	Rume obtu
	<i>Rumex palustris</i>	1749	8	7	9	8	9	7 ✗	8	8	0	0	Rume palu
①	<i>Rumex pseudoalpinus</i>	1737	8	7+	6	6 ✓	7	7 ✓	9	9 ✓	•	0	Rume pseu
	<i>Rumex pulcher</i>	1751	8	7	3	6 ✗	7	7	7	7	0	0	Rume pulc
	<i>Rumex rupestris</i>	1752	-	7	-	8+	-	5	-	5+	-	0	Rume rupe
	<i>Rumex sanguineus</i>	1753	4	5+	8	7	7	7	7	7	0	0	Rume sang
	<i>Ruppia cirrhosa</i>	1759	•	7	12	12+	8	7	•	5	9	4+	Rupp cirr
	<i>Ruppia maritima</i>	1758	•	9	10	11+	8	8+	•	8	9	4+	Rupp mari
	<i>Ruscus aculeatus</i>	1760	-	4	-	5	-	4	-	4	-	0	Rusc acul
	<i>Sagina apetala</i>	2559	8	9	7	4 ✗	4	6 ✗	4	3	0	0+	Sagi apet
	<i>Sagina maritima</i>	1765	8	9	7	7	8	7	3	4	4	4+	Sagi mari
	<i>Sagina nivalis</i>	1764	-	8+	-	7+	-	8+	-	1+	-	0	Sagi niva
	<i>Sagina nodosa</i>	1766	8	8	8	7	8	7	5	3 ✗	2	1	Sagi nodo
	<i>Sagina procumbens</i>	1767	7	7	5	6	7	6	6	5	2	1	Sagi proc
	<i>Sagina saginoides</i>	1768	7	8	6	7	5	6	4	2 ✗	0	0	Sagn sagi
	<i>Sagina subulata</i>	1769	8	8	7	6	•	6	•	4	0	0	Sagi subu
	<i>Sagittaria sagittifolia</i>	1771	7	7	10	11	7	7	6	6	0	0	Sagt sagi
	<i>Salicornia dolichostachya</i>	1774	-	9+	-	8+	-	8+	-	6+	-	9+	Sali doli
	<i>Salicornia europaea</i>	1775	9	9	8	8	8	8	4	6 ✗	9	9+	Sali euro
	<i>Salicornia fragilis</i>	1776	9	9 ✓	7	8+	7	8+	3	6+	7	9+	Salc frag
	<i>Salicornia nitens</i>	1778	-	9+	-	7+	-	8+	-	6+	-	9+	Sali nite
	<i>Salicornia obscura</i>	1779	-	9+	-	8+	-	8+	-	6+	-	9+	Sali obsc
	<i>Salicornia pusilla</i>	1780	-	9+	-	6+	-	8+	-	6+	-	5+	Sali pusi
	<i>Salicornia ramosissima</i>	1781	9	9 ✓	8	7+	8	8 ✓	5	5 ✓	9	9 ✓	Sali ramo
	<i>Salix alba</i>	1784	5	6	8	7	8	8+	7	8	0	0	Sali alba
	<i>Salix arbuscula</i>	1785	-	8	-	5	-	7+	-	2	-	0	Sali arbu
	<i>Salix aurita</i>	1787	7	7	8	8	4	4	3	3	0	0	Sali auri
	<i>Salix caprea</i>	1788	7	7+	6	7	7	7+	7	7+	0	0	Sali capr
	<i>Salix cinerea</i>	1789	7	7+	9	8	5	6	4	5	0	0	Sali cine
②	<i>Salix fragilis</i>	1793	5	6	8	8	6	7	6	7	0	0	Sali frag
	<i>Salix herbacea</i>	1794	7	8	7	5 ✗	3	3	4	2 ✗	0	0	Sali herb

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Salix lanata</i>	1795	-	8+	-	6+	-	7+	-	3	-	0	Sali lana
	<i>Salix lapponum</i>	1796	-	8+	-	6	-	6+	-	3	-	0	Sali lapp
	<i>Salix myrsinifolia</i>	1797	7	6	7	8+	8	5*	6	4x	0	0	Sali myrff
	<i>Salix myrsinites</i>	1798	-	8+	-	5	-	6	-	2	-	0	Sali myrs
	<i>Salix pentandra</i>	1799	7	7+	8	8+	6	6+	4	4	0	0	Sali pent
	<i>Salix phylicifolia</i>	1800	-	7	-	8	-	5	-	4	-	0	Sali phyl
	<i>Salix purpurea</i>	1801	8	8+	•	9	8	7+	•	5	0	0	Sali purp
	<i>Salix repens</i>	1802	8	8	7	7	•	6	•	3	0	0	Sali repe
	<i>Salix reticulata</i>	1803	8	7	6	6	9	8+	3	3	0	0	Sali reti
②	<i>Salix triandra</i>	1804	7	7✓	8	8✓	7	7✓	5	5✓	0	0✓	Sali tria
②	<i>Salix viminalis</i>	1805	7	7+	8	8	7	6	•	6	0	0	Sali vimi
	<i>Salsola kali</i>	1806	9	9+	•	6	7	7	8	8	6	3+	Sals kali
	<i>Salvia pratensis</i>	1810	8	8✓	3	3✓	8	8✓	4	4✓	0	0✓	Salv prat
	<i>Salvia verbenaca</i>	1812	-	8+	-	3	-	7	-	2	-	0+	Salv verb
②	<i>Sambucus ebulus</i>	1814	8	7+	5	5✓	8	8✓	7	7✓	0	0✓	Samb ebul
	<i>Sambucus nigra</i>	1815	7	6	5	5	•	7	9	7x	0	0	Samb nigr
①	<i>Sambucus racemosa</i>	1816	6	6	5	5	5	6	8	7	0	0	Samb race
	<i>Samolus valerandi</i>	1817	8	8	8	8	7	8	5	5	4	2x	Samo vale
	<i>Sanguisorba minor</i>	5442	7	7	3	4	8	8	2	3	0	0	Sang mino
	<i>Sanguisorba officinalis</i>	1818	7	7	6	7	•	6	5	5+	0	0	Sang offi
	<i>Sanicula europaea</i>	1819	4	4	5	5	8	7+	6	5	0	0	Sani euro
②	<i>Saponaria officinalis</i>	1821	7	8	5	5	7	6	5	6+	0	0	Sapo offi
	<i>Sarcocornia perennis</i>	1777	-	9	-	8	-	8	-	6	-	6+	Sarc pere
	<i>Saussurea alpina</i>	1825	9	8+	5	6	5	6	3	3	0	0	Saus alpi
	<i>Saxifraga aizoides</i>	1826	8	8	9	9+	8	6x	3	2	0	0	Saxi aizo
	<i>Saxifraga cernua</i>	1827	-	6+	-	6+	-	7+	-	1+	-	0	Saxi cern
	<i>Saxifraga cespitosa</i>	1828	-	7+	-	5+	-	7+	-	1+	-	0	Saxi cesp
	<i>Saxifraga granulata</i>	1830	•	8+	4	5	5	6	3	4+	0	0	Saxi gran
	<i>Saxifraga hirculus</i>	1832	9	8	9	9	4	6x	2	2+	0	0	Saxi hirc
④	<i>Saxifraga hirsuta</i>	1833	-	6+	-	7+	-	5+	-	2+	-	0	Saxi hirs
	<i>Saxifraga hypnoides</i>	1835	-	7	-	5	-	6	-	3	-	0	Saxi hypn
	<i>Saxifraga nivalis</i>	1836	-	6+	-	6+	-	7+	-	3	-	0	Saxi niva
	<i>Saxifraga oppositifolia</i>	1837	8	8	5	6	8	8+	2	2	0	0	Saxi oppo
	<i>Saxifraga rivularis</i>	1838	-	6+	-	9+	-	5+	-	2+	-	0	Saxi rivu
	<i>Saxifraga rosacea</i>	5482	7	7✓	4	4✓	8	8✓	•	4+	0	0✓	Saxi rosa
④	<i>Saxifraga spathularis</i>	1840	-	6+	-	8	-	3	-	2	-	0	Saxi spat
	<i>Saxifraga stellaris</i>	1842	8	8	9	8	5	5	•	3	0	0	Saxi stel
	<i>Saxifraga tridactylites</i>	1843	8	7	2	2	7	7	1	2	0	0	Saxi trid
	<i>Scabiosa columbaria</i>	1846	8	8+	3	3	8	8	3	2	0	0	Scab colu
	<i>Scandix pecten-veneris</i>	1847	7	7	3	4	8	7	4	4	0	0	Scan pect
	<i>Scheuchzeria palustris</i>	1848	9	9	9	10+	3	3	1	1	0	0	Sche palu
	<i>Schoenoplectus lacustris</i>	1851	8	8	11	11	7	7	6	6	1	0+	Scho lacu
⑤	<i>Schoenoplectus pungens</i>	1849	8	8✓	10	10✓	7	7✓	7	7✓	1	1✓	Scho pung
	<i>Schoenoplectus tabernaemontani</i>	1852	8	9	10	10+	9	8	6	7+	3	3+	Scho tabe
	<i>Schoenoplectus triquetter</i>	1853	8	8✓	10	10✓	7	7✓	7	7✓	2	3+	Scho triq
	<i>Schoenus ferrugineus</i>	1854	9	8	8	9	7	7	2	2	0	0	Scho ferr
	<i>Schoenus nigricans</i>	1855	9	8	9	8	9	7+	2	2	1	0	Scho nigr
	<i>Scilla autumnalis</i>	1856	-	9	-	3	-	6	-	1	-	0+	Scil autu
	<i>Scilla verna</i>	1857	-	8	-	5	-	5	-	3	-	3+	Scil vern
	<i>Scirpoides holoschoenus</i>	985	8	8✓	8	8✓	7	7✓	8	6+	0	0✓	Scir holo
	<i>Scirpus sylvaticus</i>	1861	6	6	8	8	4	6x	4	6x	0	0	Scir sylv
	<i>Scleranthus annuus</i>	1862	6	7	5	4	2	4+	5	4	0	0	Scle annu
	<i>Scleranthus perennis</i>	1863	8	8	2	3	4	4	1	2	0	0	Scle pere
	<i>Scorzonera humilis</i>	1864	7	8+	7	7✓	5	5✓	2	2✓	0	0✓	Scor humi
	<i>Scrophularia auriculata</i>	1865	8	7	9	8	6	7	7	7	0	0	Scro auri
	<i>Scrophularia nodosa</i>	1867	4	5	6	6	6	7	7	6	0	0	Scro nodo
	<i>Scrophularia scorodonia</i>	1868	-	7+	-	4+	-	6+	-	6+	-	0	Scro scor
	<i>Scrophularia umbrosa</i>	1869	7	7✓	9	9✓	8	7+	7	7✓	0	0✓	Scro umbr
①	<i>Scrophularia vernalis</i>	1870	5	5✓	5	5✓	7	7✓	7	7✓	•	0	Scro vern

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Scutellaria galericulata</i>	1872	7	7	9	8	7	6	6	5	0	0	Scut gale
	<i>Scutellaria minor</i>	1874	7	7	9	9	2	4 x	3	2	0	0	Scut mino
①	<i>Secale cereale</i>	4369	-	8	-	5	-	7	-	7	-	0	Seca cere
	<i>Sedum acre</i>	1875	8	8	2	2 +	•	7	1	2	1	1 +	Sedu acre
②	<i>Sedum album</i>	1876	9	8	2	3	•	6	1	2	0	0	Sedu alu
	<i>Sedum anglicum</i>	1877	-	8	-	3 +	-	4	-	2	-	1	Sedu angl
	<i>Sedum forsterianum</i>	1879	8	7	3	3 +	4	5	1	1	0	0	Sedu fors
	<i>Sedum rosea</i>	1882	7	7	6	6	4	6 x	•	3	0	0 +	Sedu rose
①	<i>Sedum rupestre</i>	1881	7	7 ✓	2	2 ✓	5	5 ✓	1	4 +	•	0	Sedu rupe
	<i>Sedum telephium</i>	1885	7	7	4	5	7	7	•	5	0	1	Sedu tele
	<i>Sedum villosum</i>	1886	9	8	9	9	4	6 x	1	2 +	0	0	Sedu vill
	<i>Selaginella selaginoides</i>	1888	8	8	7	7	7	6 +	3	2	0	0	Sela sela
	<i>Selinum carvifolia</i>	1889	7	7 ✓	7	7 ✓	5	8 +	3	4 +	0	0 ✓	Seli carv
①	<i>Sempervivum tectorum</i>	1890	8	8 ✓	2	2 ✓	4	4 ✓	•	1 +	0	0 ✓	Semp tect
	<i>Senecio aquaticus</i>	1891	7	7	8	8	4	6 x	5	5	0	0	Sene aqua
③	<i>Senecio cambrensis</i>	2294	-	8 +	-	5 +	-	7 +	-	7 +	-	0	Sene camb
①	<i>Senecio cineraria</i>	1892	-	9 +	-	3 +	-	7 +	-	3 +	-	3 +	Sene cine
	<i>Senecio erucifolius</i>	1896	8	7	3	5 x	8	7	4	5	0	0	Sene eruc
①	<i>Senecio fluviatilis</i>	1897	7	7 ✓	9	8 +	7	6 +	8	7 +	0	0 ✓	Sene fluv
	<i>Senecio jacobaea</i>	1899	8	7	4	4	7	6	5	4	0	0	Sene jaco
	<i>Senecio paludosus</i>	1900	7	7 ✓	9	9 ✓	•	7 +	6	6 ✓	0	0 ✓	Sene palu
①	<i>Senecio smithii</i>	4436	-	8	-	7 +	-	6 +	-	7 +	-	0	Sene smit
①	<i>Senecio squalidus</i>	1902	8	8	5	4	7	7	8	7	0	0	Sene squa
	<i>Senecio sylvaticus</i>	1903	8	7	5	5	5	5	8	6 +	0	0	Sene sylv
	<i>Senecio viscosus</i>	1904	8	8	3	5 x	•	7	4	6 x	0	1	Sene visc
	<i>Senecio vulgaris</i>	1905	7	7	5	5	•	7	8	7 +	0	0	Sene vulg
	<i>Seriphidium maritimum</i>	172	9	9	5	7 x	•	8	7	6	5	5 +	Seri mari
	<i>Serratula tinctoria</i>	1906	6	7 +	•	6	7	6	3	2	0	0	Serr tinc
	<i>Seseli libanotis</i>	1907	7	7	3	4	8	8 +	2	3 +	0	0	Sese liba
	<i>Sesleria caerulea</i>	1908	8	7	8	6 +	8	8 +	2	2	0	0	Sesl caer
	<i>Sherardia arvensis</i>	1912	6	7	4	4	7	6	5	4	0	0	Sher arve
	<i>Sibbaldia procumbens</i>	1913	7	8	7	5 x	2	4 x	4	3	0	0	Sibb proc
	<i>Sibthorpia europaea</i>	1914	-	5	-	7 +	-	5 +	-	5 +	-	0	Sibt euro
	<i>Silaum silaus</i>	1916	7	8	•	5	7	7	3	4 +	0	0	Sila sila
	<i>Silene acaulis</i>	1917	9	8	4	5	8	6 +	1	1 +	0	0	Sile acau
	<i>Silene conica</i>	1921	9	8	2	3	5	4	2	2	0	0	Sile coni
	<i>Silene dioica</i>	1259	•	5	6	6	7	6	8	7	0	0	Sile dioi
	<i>Silene gallica</i>	1918	7	7	4	4	7	5 x	6	5	0	0	Sile gall
	<i>Silene latifolia</i>	1258	8	7	4	4	•	7	7	6	0	0	Sile lati
	<i>Silene noctiflora</i>	1261	7	7	3	4	8	7	5	6	0	0	Sile noct
	<i>Silene nutans</i>	1928	7	8	3	3	7	8	3	4	0	0	Sile nuta
	<i>Silene otites</i>	1929	8	8	2	3	7	7 +	2	2	0	0	Sile otit
	<i>Silene uniflora</i>	1926	9	8	5	6	8	6 x	2	4 x	0	3 +	Sile unif
	<i>Silene vulgaris</i>	1923	8	7	4	4	7	8	4	5 +	0	0	Sile vulg
①	<i>Silybum marianum</i>	1930	-	8 +	-	4 +	-	8 +	-	6 +	-	1 +	Sily mari
④	<i>Simethis planifolia</i>	1931	-	7 +	-	5 +	-	4 +	-	3 +	-	0	Sime plan
①	<i>Sinapis alba</i>	1932	-	7	-	4	-	7	-	6	-	0	Sina alba
	<i>Sinapis arvensis</i>	1933	-	8 +	-	5	-	7	-	7	-	0	Sina arve
	<i>Sison amomum</i>	1934	-	7	-	4	-	7	-	5 +	-	0	Siso amom
①	<i>Sisymbrium altissimum</i>	1935	8	8	4	5	7	6	4	4	0	0 +	Sisy alti
	<i>Sisymbrium officinale</i>	1938	8	7	4	4	•	7	7	7	0	0	Sisy offi
①	<i>Sisymbrium orientale</i>	1939	-	7	-	4 +	-	7	-	5	-	0	Sisy orie
④	<i>Sisyrinchium bermudiana</i>	1942	-	8 +	-	8 +	-	6 +	-	3 +	-	0	Sisy berm
	<i>Sium latifolium</i>	1944	7	7	10	10 +	7	7	7	7 +	0	0	Sium lati
①	<i>Smyrniolum olusatrum</i>	1945	-	7	-	5	-	7	-	7	-	0	Smyr olus
	<i>Solanum dulcamara</i>	1947	7	7	8	8	•	7	8	7 +	0	0	Sola dulc
	<i>Solanum nigrum</i>	1949	7	7	5	5	7	7	8	8 +	0	0	Sola nigr
①	<i>Solanum sarachoides</i>	1946	8	7	3	4	7	7	5	7 x	0	0	Sola sara
①	<i>Solanum tuberosum</i>	4360	-	7	-	4	-	6 +	-	7	-	0	Sola tube

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
①	<i>Soleirolia soleirolii</i>	965	-	4+	-	8+	-	7+	-	6+	-	0	Sole sole
①	<i>Solidago canadensis</i>	2251	8	8	•	5	•	6+	6	6+	0	0	Soli cana
①	<i>Solidago gigantea</i>	2434	8	8✓	6	5+	•	5+	7	6+	•	0	Soli giga
	<i>Solidago virgaurea</i>	1951	5	5	5	5	•	4	4	3	0	0	Soli virg
	<i>Sonchus arvensis</i>	1952	7	8	5	6	7	7	•	6	1	1	Sonc arve
	<i>Sonchus asper</i>	1953	7	7	6	5	7	7	7	6	1	0	Sonc aspe
	<i>Sonchus oleraceus</i>	1954	7	7	4	5	8	7	8	7+	0	0	Sonc oler
	<i>Sonchus palustris</i>	1955	7	7+	8	8+	7	7	7	7+	1	1+	Sonc palu
③	<i>Sorbus anglica</i>	1956	-	6+	-	4+	-	8+	-	4+	-	0	Sorb angl
	<i>Sorbus aria</i>	1958	6	6+	4	4	7	7+	3	4	0	0	Sorb aria
③	<i>Sorbus arranensis</i>	1959	-	7+	-	4+	-	4+	-	3+	-	0	Sorb arra
	<i>Sorbus aucuparia</i>	1960	6	6+	•	6	4	3	•	4	0	0	Sorb aucu
③	<i>Sorbus bristoliensis</i>	1961	-	6+	-	4+	-	8+	-	4+	-	0	Sorb bris
③	<i>Sorbus devoniensis</i>	1962	-	6+	-	5+	-	6+	-	5+	-	0	Sorb devo
	<i>Sorbus domestica</i>	1963	4	6+	4	4✓	8	8✓	3	3✓	0	0✓	Sorb dome
③	<i>Sorbus eminens</i>	1964	-	6+	-	5+	-	7+	-	5+	-	0	Sorb emin
③	<i>Sorbus hibernica</i>	1965	-	6+	-	5+	-	7+	-	5+	-	0	Sorb hibe
①	<i>Sorbus intermedia</i>	1966	6	6	•	6	•	8	•	7+	0	0	Sorb inte
③	<i>Sorbus lancastriensis</i>	1967	-	8+	-	4+	-	7+	-	3+	-	0	Sorb lanc
③	<i>Sorbus leptophylla</i>	1969	-	5+	-	5+	-	7+	-	5+	-	0	Sorb lept
③	<i>Sorbus leyana</i>	1970	-	7+	-	5+	-	8+	-	4+	-	0	Sorb leya
③	<i>Sorbus minima</i>	1971	-	6+	-	4+	-	8+	-	3+	-	0	Sorb mini
③	<i>Sorbus porrigentifformis</i>	1972	-	7+	-	5+	-	7+	-	5+	-	0	Sorb porr
③	<i>Sorbus pseudofennica</i>	1973	-	7+	-	4+	-	4+	-	3+	-	0	Sorb pseu
	<i>Sorbus rupicola</i>	1974	-	8+	-	4+	-	7+	-	3+	-	0	Sorb rupi
③	<i>Sorbus subcuneata</i>	1976	-	6+	-	5+	-	4+	-	4+	-	0	Sorb subc
	<i>Sorbus torminalis</i>	1977	4	4	4	5	7	6+	4	5+	0	0	Sorb torm
③	<i>Sorbus vexans</i>	1979	-	6+	-	5+	-	4+	-	4+	-	0	Sorb vexe
③	<i>Sorbus wilmottiana</i>	2272	-	6+	-	4+	-	8+	-	3+	-	0	Sorb wilm
	<i>Sparganium angustifolium</i>	1980	8	8+	11	11	3	4+	1	2+	0	0	Spar angu
	<i>Sparganium emersum</i>	1983	7	7	10	11	6	7	7	6	0	0+	Spar emer
	<i>Sparganium erectum</i>	1981	7	7	10	10+	7	7	7	7	0	0	Spar errec
	<i>Sparganium natans</i>	1982	7	7	11	11	5	6	3	3	0	0	Spar nata
①	<i>Spartina alterniflora</i>	1984	-	9+	-	10	-	8+	-	7	-	7+	Spar alte
③	<i>Spartina anglica</i>	2278	-	9	-	9	-	8	-	6	-	7+	Spar angl
	<i>Spartina maritima</i>	1985	-	9+	-	9	-	8	-	5	-	6+	Spar mari
	<i>Spergula arvensis</i>	1987	-	7	-	4	-	5+	-	5	-	0	Sper arve
	<i>Spergularia bocconei</i>	1989	-	9+	-	4+	-	6+	-	7+	-	0	Sper bocc
	<i>Spergularia marina</i>	1990	7	8	7	8	9	8	•	6	9	5+	Sper mari
	<i>Spergularia media</i>	1991	7	8+	7	8	7	8	5	5	8	5+	Sper medi
	<i>Spergularia rubra</i>	1992	7	8	5	3✗	3	4	4	2✗	0	0	Sper rubr
	<i>Spergularia rupicola</i>	1993	-	9	-	6	-	6+	-	5	-	3+	Sper rupi
	<i>Spiranthes romanzoffiana</i>	1996	-	8+	-	8+	-	6+	-	4+	-	0	Spir roma
	<i>Spiranthes spiralis</i>	1997	8	8	4	4	5	6	2	3	0	0	Spir spir
	<i>Spirodela polyrhiza</i>	1127	7	7	11	11	6	7	6	7	1	1+	Spir poly
	<i>Stachys alpina</i>	1998	7	7✓	5	5✓	9	8+	8	7+	0	0✓	Stac alpi
	<i>Stachys arvensis</i>	2001	7	8+	5	5	3	5+	6	5	0	0	Stac arve
	<i>Stachys germanica</i>	2002	7	7✓	3	3✓	8	8✓	5	5✓	0	0✓	Stac germ
	<i>Stachys officinalis</i>	237	7	7+	•	5	•	5	3	3	0	0	Stac offi
	<i>Stachys palustris</i>	2003	7	7	7	8	7	7	6	7	0	0	Stac palu
	<i>Stachys sylvatica</i>	2005	4	6✗	7	6	7	7	7	8	0	0	Stac sylv
⑥	<i>Stachys x ambigua</i>	1999	-	7+	-	6	-	6	-	6	-	1	Stac ambi
	<i>Stellaria graminea</i>	2009	6	7	5	6	4	5	3	4+	0	0	Stel gram
	<i>Stellaria holostea</i>	2010	5	5	5	5	6	6	5	6	0	0	Stel holo
	<i>Stellaria media</i>	2012	6	7	•	5	7	6	8	7	0	0	Stel medi
	<i>Stellaria neglecta</i>	2013	-	6+	-	7	-	6+	-	7	-	0	Stel negl
	<i>Stellaria nemorum</i>	2014	4	4+	7	6	5	6+	7	7+	0	0	Stel nemo
	<i>Stellaria pallida</i>	2008	-	7+	-	4+	-	4+	-	4+	-	0	Stel pall
	<i>Stellaria palustris</i>	2015	5	7✗	9	8	4	6✗	2	4+	0	0	Stel palu

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Stellaria uliginosa</i>	2007	5	7 ✗	8	8	4	5	4	5	0	0	Stel ulig
	<i>Stratiotes aloides</i>	2017	7	7	11	11	8	7	6	6	0	1	Stra aloi
	<i>Suaeda maritima</i>	2019	8	9	8	8	7	8	7	6	8	7 +	Suae mari
	<i>Suaeda vera</i>	2018	-	9	-	7	-	8	-	5	-	5 +	Suae vera
	<i>Subularia aquatica</i>	2020	8	7	10	11	2	5 ✗	1	2	0	0	Subu aqua
	<i>Succisa pratensis</i>	2021	7	7	7	7	•	5 +	2	2	0	0	Succ prat
①	<i>Symphoricarpos albus</i>	2022	-	5	-	5	-	6	-	7	-	0	Symp albu
	<i>Symphytum officinale</i>	2024	7	7	7	7	•	7	8	8 +	0	0	Symp offi
①	<i>Symphytum orientale</i>	2026	-	6 +	-	4 +	-	7 +	-	6 +	-	0	Symp orie
	<i>Symphytum tuberosum</i>	2028	4	6 ✗	6	6 +	7	6	5	6	0	0	Symp tube
①	<i>Symphytum uplandicum</i>	2025	-	6	-	5	-	7	-	7	-	0	Symp upla
①	<i>Syringa vulgaris</i>	2029	-	6	-	5	-	6	-	5	-	0	Syri vulg
	<i>Tamus communis</i>	2032	6	6	5	5	8	7	5	6	0	0	Tamu comm
①	<i>Tanacetum parthenium</i>	503	-	7	-	4	-	7	-	6 +	-	0	Tana part
	<i>Tanacetum vulgare</i>	2033	8	7	5	6	8	7	5	7 ✗	0	0	Tana vulg
	<i>Taraxacum officinale agg.</i>	2034	7	7	5	5	•	7	7	6 +	1	1 +	Tara offi
	<i>Taxus baccata</i>	2039	4	4 +	5	4	7	7	•	5	0	0	Taxu bacc
	<i>Teesdalia nudicaulis</i>	2041	8	8	3	3	1	2 +	1	2	0	0	Tees nudi
①	<i>Tellima grandiflora</i>	2435	-	3 +	-	8 +	-	6 +	-	4 +	-	0	Tell gran
	<i>Tephrosieris integrifolia</i>	5397	7	7	4	3	8	8	•	3	0	0	Teph inte
	<i>Teucrium botrys</i>	2043	9	9 ✓	2	2 ✓	8	8 ✓	2	2 ✓	0	0 ✓	Teuc botr
	<i>Teucrium chamaedrys</i>	2044	7	8 +	2	2 ✓	8	8 ✓	1	1 ✓	0	0 ✓	Teuc cham
	<i>Teucrium scordium</i>	2045	7	7 ✓	8	8 ✓	8	8 ✓	4	4 ✓	1	1 ✓	Teuc scum
	<i>Teucrium scorodonia</i>	2046	6	6 +	4	4	2	4 ✗	3	3	0	0	Teuc scor
	<i>Thalictrum alpinum</i>	2047	-	8	-	7	-	6	-	3	-	0	Thal alpi
	<i>Thalictrum flavum</i>	2048	7	7	8	8 +	8	7	5	5	0	0	Thal flav
	<i>Thalictrum minus</i>	2049	6	7	3	4	8	6 ✗	3	3	0	0	Thal minu
	<i>Thelypteris palustris</i>	2052	5	6 +	8	8 +	5	7 ✗	6	5	0	0	Thel palu
	<i>Thesium humifusum</i>	2055	-	8 +	-	3	-	8	-	3	-	0	Thes humi
	<i>Thlaspi arvense</i>	2058	6	7	5	4	7	7	6	6	0	0	Thla arve
	<i>Thlaspi caerulescens</i>	2057	8	8	5	4	6	6	1	1	0	0	Thla caer
	<i>Thlaspi perfoliatum</i>	2059	8	8 ✓	4	4 ✓	8	8 ✓	2	2 ✓	0	0 ✓	Thla perf
①	<i>Thuja plicata</i>	2403	-	4	-	5	-	5 +	-	4	-	0	Thuj spp.
	<i>Thymus polytrichus</i>	2060	8	8	3	4	8	6 +	1	2	0	0	Thym poly
	<i>Thymus pulegioides</i>	2061	8	8	4	4	•	8	1	2 +	0	0	Thym pule
	<i>Thymus serpyllum</i>	2062	7	8	2	2 +	5	5 +	1	2	0	0	Thym serp
	<i>Tilia cordata</i>	2063	5	5 +	5	5	•	6	5	5	0	0	Tili cord
	<i>Tilia platyphyllos</i>	2064	4	4	6	5	•	7	7	6	0	0	Tili plat
⑥	<i>Tilia x vulgaris</i>	2065	-	5	-	5	-	6	-	6	-	0	Tili vulg
	<i>Tofieldia pusilla</i>	2066	8	8	8	9	7	7	1	2	0	0	Tofi pusi
①	<i>Tolmiea menziesii</i>	2436	-	3	-	6	-	7	-	7 +	-	0	Tolm menz
②	<i>Tordylium maximum</i>	2067	7	7 ✓	3	3 ✓	5	6 +	5	5 ✓	0	0 ✓	Tord maxi
②	<i>Torilis arvensis</i>	2068	7	8 +	4	4 ✓	9	8 +	4	4 ✓	0	0 ✓	Tori arve
	<i>Torilis japonica</i>	2069	6	7	5	5	8	7	8	7	0	0	Tori japo
	<i>Torilis nodosa</i>	2070	8	8	4	5	7	7	6	6	0	1 +	Tori nodo
	<i>Tragopogon pratensis</i>	2074	7	8	4	4	7	7	6	5 +	0	0	Trag prat
	<i>Trichomanes speciosum</i>	2075	-	2 +	-	7 +	-	7 +	-	3 +	-	0	Tric spec
	<i>Trichophorum cespitosum</i>	1858	8	8	9	8	1	2	1	1	0	0	Tric cesp
	<i>Trientalis europaea</i>	2076	5	5	•	6	3	3	2	3	0	0	Trie euro
	<i>Trifolium arvense</i>	2077	8	9	3	3 +	2	5 +	1	2 +	0	1	Trif arve
	<i>Trifolium bocconei</i>	2079	-	9 +	-	4 +	-	5 +	-	2 +	-	0	Trif bocc
	<i>Trifolium campestre</i>	2080	8	8	4	4	6	6	3	4	0	0	Trif camp
	<i>Trifolium dubium</i>	2081	6	7	4	4	6	6	4	5	0	0	Trif dubi
	<i>Trifolium fragiferum</i>	2083	8	8	7	7	8	7	7	6 +	4	2 +	Trif frag
	<i>Trifolium glomeratum</i>	2084	-	9 +	-	3 +	-	5 +	-	2 +	-	0	Trif glom
①	<i>Trifolium hybridum</i>	5459	7	7	6	5	7	7	5	6	0	0	Trif hybr
	<i>Trifolium incarnatum</i>	7649	-	8	-	2 +	-	5 +	-	2 +	-	1	Trif inca
	<i>Trifolium medium</i>	2087	7	7	4	4	6	6	3	4	0	0	Trif medi
	<i>Trifolium micranthum</i>	2088	9	8 +	7	5 ✗	•	5	•	5	0	0	Trif micr

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Trifolium occidentale</i>	2268	-	9	-	4	-	6	-	2	-	3 +	Trif occi
	<i>Trifolium ochroleucon</i>	2090	7	7 ✓	4	5 +	8	8 ✓	2	2 ✓	0	0 ✓	Trif ochr
	<i>Trifolium ornithopodioides</i>	2103	9	9 ✓	3	6 +	•	5 +	•	3 +	0	0 ✓	Trif orni
	<i>Trifolium pratense</i>	2091	7	7	5	5	•	7	•	5	0	0	Trif prat
	<i>Trifolium repens</i>	2092	8	7	5	5	6	6	6	6	1	0	Trif repe
	<i>Trifolium scabrum</i>	2094	9	9	2	3	9	7 ✗	1	2	0	1	Trif scab
	<i>Trifolium squamosum</i>	2095	-	9	-	6 +	-	7 +	-	6	-	3 +	Trif squa
	<i>Trifolium striatum</i>	2097	8	8	3	3	2	5 +	1	2	1	0	Trif stri
	<i>Trifolium strictum</i>	2098	-	9 +	-	2 +	-	5 +	-	2 +	-	0	Trif strc
	<i>Trifolium subterraneum</i>	2099	-	8 +	-	3	-	4	-	2	-	0	Trif subt
	<i>Trifolium suffocatum</i>	2100	-	8 +	-	4 +	-	4	-	2	-	0	Trif suff
	<i>Triglochin maritimum</i>	2101	8	8	7	7	•	7	5	5	8	4 +	Trig mari
	<i>Triglochin palustre</i>	2102	8	8	9	9	•	6	1	2	3	2 +	Trig palu
	<i>Trinia glauca</i>	2104	9	9 +	1	2	8	8	1	1	0	0	Trin glau
	<i>Tripleurospermum inodorum</i>	1241.1	7	8 +	•	5	6	6	6	6	0	0	Trip inod
	<i>Tripleurospermum maritimum</i>	1241.3	7	8 +	•	5	6	6	6	6	0	1	Trip mari
	<i>Trisetum flavescens</i>	2105	7	7	•	4	•	7	5	4	0	0	Tris flav
①	<i>Triticum aestivum</i>	4367	-	8 +	-	5	-	7	-	7	-	0	Trit aest
	<i>Trollius europaeus</i>	2106	9	7 +	7	7	6	6	5	4	0	0	Trol euro
①	<i>Tsuga heterophylla</i>	2404	-	6	-	6	-	3	-	3	-	0	Tsug hete
	<i>Tuberaria guttata</i>	956	9	9 ✓	2	2 ✓	5	5 ✓	1	1 ✓	0	0 ✓	Tube gutt
	<i>Tussilago farfara</i>	2109	8	7	6	6 +	8	6 ✗	•	6	0	0	Tuss farf
	<i>Typha angustifolia</i>	2110	8	8 +	10	10	7	7	7	7	1	1	Typh angu
	<i>Typha latifolia</i>	2111	8	8	10	10	7	7	8	7	1	0	Typh lati
	<i>Ulex europaeus</i>	2112	7	7	5	5	3	5 ✗	2	3	0	0	Ulex euro
	<i>Ulex gallii</i>	2113	-	7	-	6	-	3	-	2 +	-	0	Ulex gall
	<i>Ulex minor</i>	2114	-	8	-	6	-	1	-	2 +	-	0	Ulex mino
	<i>Ulmus glabra</i>	2119	4	4	6	5	7	7	7	6	0	0	Ulm glab
	<i>Ulmus minor</i>	2115	5	5 +	•	5	8	7	•	7	0	0	Ulm mino
③	<i>Ulmus plotii</i>	2121	-	5 +	-	5 +	-	7 +	-	7 +	-	0	Ulm plot
②	<i>Ulmus procera</i>	2122	-	5	-	5	-	8	-	6	-	0	Ulm proc
	<i>Umbilicus rupestris</i>	2125	-	6	-	4	-	5	-	4	-	0	Umbi rupe
	<i>Urtica dioica</i>	2126	•	6	6	6	7	7	9	8 +	0	0	Urti dioi
	<i>Urtica urens</i>	2128	7	8 +	5	5	•	6 +	8	8 +	0	0	Urti uren
	<i>Utricularia australis</i>	2131	9	7 +	12	12 ✓	5	5 ✓	3	3 ✓	0	0 ✓	Utri aust
	<i>Utricularia intermedia</i>	4333	8	8	12	12	8	4 ✗	1	2	0	0	Utri inte
	<i>Utricularia minor</i>	2130	8	8	12	12	6	4 ✗	2	2	0	0	Utri mino
	<i>Utricularia ochroleuca</i>	4334	7	8 +	12	12 ✓	3	3 ✓	1	1 ✓	0	0 ✓	Utri ochr
	<i>Utricularia stygia</i>	4335	-	8 +	-	12 +	-	5 +	-	2 +	-	0	Utri styg
	<i>Utricularia vulgaris</i>	2133	7	7	12	12 +	5	7 +	4	4 +	0	0	Utri vulg
	<i>Vaccinium microcarpum</i>	1418	8	7	9	8 +	1	1	1	1	0	0	Vacc micr
	<i>Vaccinium myrtillus</i>	2136	5	6	•	6	2	2	3	2	0	0	Vacc myrt
	<i>Vaccinium oxycoccos</i>	1419	7	8	9	9	•	2	1	1	0	0	Vacc oxyc
	<i>Vaccinium uliginosum</i>	2137	6	7	•	6	1	2 +	3	2	0	0	Vacc ulig
	<i>Vaccinium vitis-idaea</i>	2138	5	6	4	5	2	2	1	2	0	0	Vacc viti
	<i>Valeriana dioica</i>	2139	7	8	8	8	5	6	2	3	0	0	Vale dioi
	<i>Valeriana officinalis</i>	2140	7	6	8	8 +	7	6	5	5 +	0	0	Vale offi
①	<i>Valeriana pyrenaica</i>	2141	-	5	-	7	-	5	-	5	-	0	Vale pyre
	<i>Valerianella carinata</i>	2142	7	8 +	4	4 ✓	8	8 ✓	•	4 +	0	0 ✓	Vale cari
	<i>Valerianella dentata</i>	2143	7	8 +	4	4	7	7	•	4	0	0	Vale dent
②	<i>Valerianella eriocarpa</i>	2144	7	8 +	4	3 +	8	8 ✓	3	3 ✓	0	0 ✓	Vale erio
	<i>Valerianella locusta</i>	2145	7	8	5	4	7	6 +	6	4 ✗	0	0	Vale locu
	<i>Valerianella rimosa</i>	2146	6	8 +	4	4 ✓	7	8 +	5	3 +	0	0 ✓	Vale rimo
	<i>Verbascum lychnitis</i>	2149	7	7 ✓	3	3 ✓	7	7 ✓	3	3 ✓	0	0 ✓	Verb lych
	<i>Verbascum nigrum</i>	2150	7	7	5	4	7	7 +	7	6	0	0	Verb nigr
	<i>Verbascum pulverulentum</i>	2153	8	8 ✓	3	3 ✓	9	7 +	5	5 ✓	0	0 ✓	Verb pulv
	<i>Verbascum thapsus</i>	2157	8	7	4	4	7	7	7	5 ✗	0	0	Verb thap
	<i>Verbascum virgatum</i>	2158	-	8 +	-	4 +	-	5 +	-	5 +	-	0	Verb virg
②	<i>Verbena officinalis</i>	2159	9	8 +	5	5 ✓	7	7 ✓	7	6 +	0	0 ✓	Verb offi

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St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Veronica agrestis</i>	2161	6	7	6	6+	7	6	7	7+	0	0	Vero agre
	<i>Veronica alpina</i>	2162	7	8	6	6+	•	5	3	2	0	0	Vero alpi
	<i>Veronica anagallis-aquatica</i>	2163	7	7	9	10+	•	7	6	7	0	0	Vero anag
	<i>Veronica arvensis</i>	2165	7	8+	•	4	6	6	•	5	0	0	Vero arve
	<i>Veronica beccabunga</i>	2166	7	7	10	10+	7	6	6	6	0	0	Vero becc
	<i>Veronica catenata</i>	2167	8	8	9	10+	7	7	7	8	0	0	Vero cate
	<i>Veronica chamaedrys</i>	2168	6	6+	5	5	•	6	•	5	0	0	Vero cham
①	<i>Veronica filiformis</i>	2169	7	7	5	6+	5	7 x	7	7	0	0	Vero fili
	<i>Veronica fruticans</i>	2170	8	8	4	5	•	7	2	2	0	0	Vero frut
	<i>Veronica hederifolia</i>	2171	6	6+	5	5	7	7	7	6	0	0	Vero hede
	<i>Veronica montana</i>	2172	4	4	7	6	5	6	6	6	0	0	Vero mont
	<i>Veronica officinalis</i>	2173	6	6	4	5	3	4	4	4	0	0	Vero offi
①	<i>Veronica persica</i>	2175	6	6	5	5	7	7	7	7+	0	0	Vero pers
	<i>Veronica polita</i>	2176	5	7 x	4	4	8	7	7	5 x	0	0	Vero poli
②	<i>Veronica praecox</i>	2177	8	8 ✓	2	2 ✓	8	8 ✓	1	1 ✓	0	0 ✓	Vero prae
	<i>Veronica scutellata</i>	2179	8	8	9	9	3	5 x	3	3	0	0	Vero scut
	<i>Veronica serpyllifolia</i>	2180	•	7	5	5	5	6	5	5	0	0	Vero serp
	<i>Veronica spicata</i>	2181	7	8	3	3	7	7+	2	2	0	0	Vero spic
	<i>Veronica triphyllos</i>	2182	6	7	4	4	•	7	4	3+	0	0	Vero trip
	<i>Veronica verna</i>	2183	8	8 ✓	2	2 ✓	4	5+	1	1 ✓	0	0 ✓	Vero vern
	<i>Viburnum lantana</i>	2184	7	7+	4	5	8	7	4	5	0	0	Vibu lant
	<i>Viburnum opulus</i>	2185	6	6+	•	7	7	6	6	6	0	0	Vibu opul
	<i>Vicia bithynica</i>	2187	-	7+	-	4+	-	6+	-	4+	-	0	Vici bith
	<i>Vicia cracca</i>	2189	7	7	6	6	•	7	•	5	1	0	Vici crac
①	<i>Vicia faba</i>	4366	-	8+	-	4	-	7	-	7	-	0	Vici faba
	<i>Vicia hirsuta</i>	2191	7	7	4	5	•	6	4	6 x	0	0	Vici hirs
	<i>Vicia lathyroides</i>	2194	8	8	2	3	3	5 x	2	3	0	0	Vici lath
	<i>Vicia lutea</i>	2195	7	7 ✓	4	4 ✓	7	7 ✓	5	5 ✓	1	1 ✓	Vici lute
	<i>Vicia orobus</i>	2196	7	7 ✓	5	5 ✓	5	5 ✓	3	4+	0	0 ✓	Vici orob
	<i>Vicia parviflora</i>	2201	7	7 ✓	4	5+	6	7+	6	5+	0	0 ✓	Vici parv
	<i>Vicia sativa</i>	2516	5	7 x	•	4	•	7	•	4	0	0	Vici sati
	<i>Vicia sepium</i>	2198	•	6	5	5	6	6	5	6	0	0	Vici sepi
	<i>Vicia sylvatica</i>	2199	7	7	4	5	8	7	•	5+	0	0	Vici sylv
	<i>Vicia tetrasperma</i>	2202	6	7	5	5	5	7 x	5	6	0	0	Vici tetr
①	<i>Vicia villosa</i>	2203	7	7	4	4	6	6	5	5	0	0	Vici vill
①	<i>Vinca major</i>	2204	-	5	-	6	-	7	-	6	-	0	Vinc majo
①	<i>Vinca minor</i>	2205	4	4	5	6	7	7	6	7	0	0	Vinc mino
	<i>Viola arvensis</i>	2206	6	8+	•	4	•	6	•	6	0	0	Viol arve
	<i>Viola canina</i>	2207	7	8	4	4	3	5 x	2	2	0	0	Viol cani
	<i>Viola hirta</i>	2210	6	7	3	4	8	8	3	2	0	0	Viol hirt
	<i>Viola kitaibeliana</i>	2213	-	9+	-	3+	-	5+	-	2+	-	1+	Viol kita
	<i>Viola lactea</i>	2211	-	7	-	6+	-	2	-	2+	-	0	Viol lact
	<i>Viola lutea</i>	2212	8	8	4	5	8	5 x	1	2	0	0	Viol lute
	<i>Viola odorata</i>	2214	5	5	5	5	•	7	8	7	0	0	Viol odor
	<i>Viola palustris</i>	2215	6	7	9	9+	2	3	3	2	0	0	Viol palu
	<i>Viola persicifolia</i>	2216	6	7+	8	8 ✓	6	7+	3	3 ✓	0	0 ✓	Viol pers
	<i>Viola reichenbachiana</i>	2217	4	4+	5	6	7	7+	6	5	0	0	Viol reic
	<i>Viola riviniana</i>	2218	5	6	4	5	4	5	•	4	0	0	Viol rivi
	<i>Viola rupestris</i>	2219	6	8 x	3	3+	8	8+	2	2+	0	0	Viol rupe
	<i>Viola tricolor</i>	2220	7	8	4	4	•	6	•	4	0	0	Viol tric
	<i>Viscum album</i>	2223	7	7 ✓	•	5+	•	6+	•	5+	0	0 ✓	Visc albu
	<i>Vulpia bromoides</i>	2226	9	8	3	4	4	5	1	3 x	0	0	Vulp brom
	<i>Vulpia ciliata</i>	5468	-	9+	-	2+	-	7+	-	2+	-	1+	Vulp cili
	<i>Vulpia fasciculata</i>	2227	-	9+	-	3	-	7+	-	2+	-	1+	Vulp fasc
	<i>Vulpia myuros</i>	2228	8	8+	2	3+	5	6	1	3+	0	0	Vulp myur
	<i>Vulpia unilateralis</i>	2263	-	9+	-	3+	-	8+	-	2+	-	0	Vulp unil
	<i>Wahlenbergia hederacea</i>	2230	6	6+	9	8	4	3	3	3+	0	0	Wahl hede
	<i>Wolffia arrhiza</i>	2231	7	7	11	11+	7	7+	6	7	0	0	Wolf arrh
	<i>Woodsia alpina</i>	2232	9	7+	4	4 ✓	4	8+	2	2 ✓	0	0 ✓	Wood alpi

continued...

St	Species name	BRC	LO	L	FO	F	RO	R	NO	N	SO	S	Short name
	<i>Woodsia ilvensis</i>	2233	7	7 ✓	3	3 ✓	3	5 +	2	2 ✓	0	0 ✓	Wood ilve
	<i>Zannichellia palustris</i>	2237	6	7	12	12 +	8	8 +	8	7 +	5	2 +	Zann palu
①	<i>Zea mays</i>	4439	-	8	-	3	-	8	-	7	-	0	Zea mays
	<i>Zostera angustifolia</i>	2238	-	7 +	-	12 +	-	8 +	-	5 +	-	8 +	Zost angu
	<i>Zostera marina</i>	2239	6	6 +	12	12 +	7	8 +	6	6 +	8	8 +	Zost mari
	<i>Zostera noltii</i>	2240	7	8	12	12 +	7	8 +	5	5 +	8	8 +	Zost nolt

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