

## ADAPTATION OF LIFE FORM CATEGORISATION OF ELLENBERG AND MUELLER-DOMBOIS TO THE HUNGARIAN FLORA

Z. BOTTA-DUKÁT<sup>1\*</sup>, D. BARTHA<sup>2</sup>, I. DANCZA<sup>3</sup>, B. A. LUKÁCS<sup>4,5</sup> and GY. PINKE<sup>6</sup>

<sup>1</sup> *Institute of Ecology and Botany, Centre for Ecological Research, Vácrátót, Hungary;  
E-mail: botta-dukatzoltan@ecolres.hu (\*corresponding author)*

<sup>2</sup> *Institute of Environmental Protection and Nature Conservation,  
Faculty of Forestry, University of Sopron, Sopron, Hungary*

<sup>3</sup> *NEVEX Institute Kft., H-1119 Budapest, Fehérvári út 97–99, Hungary*

<sup>4</sup> *Wetland Ecology Research Group, Centre for Ecological Research, IAE, Debrecen, Hungary*

<sup>5</sup> *National Laboratory for Climate Change, Department of Tisza Research,  
Centre for Ecological Research, Debrecen, Hungary*

<sup>6</sup> *Albert Kázmér Faculty of Mosonmagyaróvár, Széchenyi István University,  
Mosonmagyaróvár, Hungary*

(Received: 27 February 2023; Accepted: 20 March 2023)

The categorisation of plant species according to their life form has a long history in plant ecology. The most popular system worldwide and also in Hungary is Raunkiaer's categorisation according to the position of buds (meristems) surviving the adverse season. The original system contains only seven categories, resulting in high diversity within each category. Therefore, different refinements are suggested. This paper aims to apply an internationally accepted refinement of Raunkiaer's categorisation, the Ellenberg and Mueller-Dombois system, to the Hungarian flora.

Key words: Hungary, life form, species list

### INTRODUCTION

The tradition of describing vegetation by groups of similar species has a long history (Weiher *et al.* 1999). The most popular such classification is Raunkiaer's life form system (Raunkiaer 1934). Basic ideas were first expressed at a meeting of the Danish Botanical Society in December 1903 and published in subsequent years in Danish and French papers (Smith 1913). A collection of Raunkiaer's publications on life forms and biogeography was translated into English and published in a book in 1934 (Raunkiaer 1934). This book is the primary reference of the original system, which is actively used and cited even after almost 90 years. According to Google Scholar (checked on 15.02.2023), it was cited 1,200 times in the last three years. This high citation rate indicates the wide range of possible applications of Raunkiaer's life form system for comparing vegetation types in different spatial and temporal scales.

In the original system, five main groups (phanerophytes, chamaephytes, cryptophytes, hemicryptophytes, and therophytes) are distinguished based on the positions of buds (meristems) in the adverse (cold or dry) season. Phanerophytes can be divided into smaller subcategories according to the height of plants (i.e., vertical position of buds) and protection of buds (evergreens with naked bud, evergreens of covered bud, deciduous species with covered bud). Within cryptophytes, three subgroups were distinguished: geophytes, helophytes (marsh plants), and hydrophytes (water plants).

Raunkiaer's classification applies single criteria. Using single criteria makes the system coherent but does not allow for creating meaningful finer categories. The main critique against this system is that it disregards plant behaviour during the growing season (Mueller-Dombois and Ellenberg 1974). Several alternative and modified classifications were proposed (see their review in Szujkó-Lacza and Fekete 1969, Fekete and Szujkó-Lacza 1970). Here we focus on the system proposed by Ellenberg and Mueller-Dombois (Ellenberg and Mueller-Dombois 1967) as we aimed to adapt this system to the Hungarian flora. We have chosen this system because it is an internationally well-known life form system due to publishing its key as an appendix of the popular book of the two authors (Mueller-Dombois and Ellenberg 1974).

This hierarchical system emphasises the structure and seasonality of the crown, foliage, and shoot systems. In the first level, autotrophic, semi-autotrophic (= semi-parasite), and heterotrophic (parasite and saprotrophic) plants are distinguished. In the next level, vascular and non-vascular plants are separated within each group. Within heterotrophic vascular plants, they distinguished self-supporting plants, plants that grow supporting themselves on others (lianas, epiphytes), and free-floating water plants. The position of water plants rooting in the sediment (e.g., *Nymphaea*) is ambiguous in this classification. In our opinion, they should not be separated at a high level from the free-floating water plants by regarding them as self-supporting plants. Five categories of Raunkiaer (i.e., phanerophytes, chamaephytes, geophytes, hemicryptophytes, and therophytes) appear only in the next level within self-supporting autotrophic vascular plants and lianas. Then, the distinction between scapose (single-stemmed), caespitose (multistemmed or bunching), and reptant (creeping or matted) shoot systems is used in each category. Additional category-specific criteria are also applied, for example, stem morphology and height for trees, germination period for annuals, or way of climbing for lianas.

Without enumerating more detail, it is evident that the system is somewhat complicated because it tries to incorporate as many criteria for differentiation of the world's flora as possible. The variation of forms and functions within the Hungarian flora is much narrower. Thus, some criteria become less important, and some categories are entirely missing or represented by

only a few species. We felt that this complexity of the system is one of the possible reasons why the Hungarian plant ecologists have not used this more detailed life form system. Another reason is probably the lack of a classification of Hungarian flora in this respect; the potential user should classify the studied species. Compiling the Pannonian database of plant traits (Sonkoly *et al.* 2022) was a good opportunity to overcome these shortcomings by adapting the categorisation to the Hungarian flora and classifying species into these simplified categories.

In the subsequent sections, we first briefly overview the previous life form classifications of the Hungarian flora, discuss the principles applied during adaptation, and show the new system of categories in the form of an identification key. Finally, some basic statistics on the frequency of categories are provided.

## PREVIOUS LIFE FORM CLASSIFICATIONS OF THE HUNGARIAN FLORA

The first classification of the Hungarian flora according to Raunkiaer's categories was made by Máthé (1940). Later, plant identification books of the Hungarian flora (Jávorka and Soó 1951, Király 2009, Simon 1992, Soó and Kárpáti 1968), as well as the six volumes of the handbook of the Hungarian flora and vegetation (Soó 1964, 1966, 1968, 1970, 1973, 1980), contain classification of plant species occurring in Hungary according to Raunkiaer's life form system. The peculiarity of these classifications is that they distinguish biennial species as a category called hemitherophytes (abbreviated by HT). They are semelparous species whose life span is longer than one but typically shorter than three vegetation periods. Moreover, helo- and hydrophytes are merged into one category (abbreviated by HH).

The system of Ujvárosi (1952, 1973a, b) for weed species also followed these Hungarian traditions. Moreover, he distinguishes subcategories within annuals (therophytes), hemicryptophytes, and geophytes. Annuals were divided into four subgroups according to the period of their germination and setting seed:

T<sub>1</sub>: species germinating in autumn and setting seed in spring,

T<sub>2</sub>: species germinating in autumn or spring and setting seed in early summer,

T<sub>3</sub>: species germinating in spring and setting seed in early summer,

T<sub>4</sub>: species germinating in spring and setting seed in autumn.

Geophytes were categorised according to the overwintering organ:

G<sub>1</sub>: stolon or rhizome,

G<sub>2</sub>: tuber,

G<sub>3</sub>: root with adventitious buds (cf. Almádi 1974),

G<sub>4</sub>: bulb.

Within hemicryptophytes, Ujvárosi distinguished five subcategories:

H<sub>1</sub>: species with a tufted root system,

H<sub>2</sub>: species propagating with above-ground stolons,

H<sub>3</sub>: species with taproots capable of propagation,

H<sub>4</sub>: species with taproots not capable of propagation,

H<sub>5</sub>: species with slanting rhizomes (they are a transition between geophytes and hemicryptophytes).

Recently, Bartha (1999, 2021) published the annotated checklist of the Hungarian dendroflora, including tree, shrub, dwarf shrub, woody liana, and epiphyte species. The most important novelty of his system is using lianas as a primary category.

## PRINCIPLES OF THE ADAPTATION OF ELLENBERG AND MUELLER-DOMBOIS' SYSTEM

While Raunkiaer's original classification was based only on a single criterion, the position of meristems (buds) surviving the adverse season, the subsequent refinements combined it with other criteria. Following this tradition, in definitions of main categories, we distinguished parasites, hemiparasites, water plants, and lianas before applying Raunkiaer's traditional categories.

Ellenberg and Mueller-Dombois developed a system with several hierarchy levels. We aimed to create a simple, user-friendly categorisation that may be used in a (semi-)automated way. Therefore, we simplified the hierarchy and used only two levels: main and subcategories. Categories missing from the Hungarian flora (e.g., succulent phanerophytes) and criteria for which variation within the Hungarian flora was slight (e.g., leaf size of trees) were neglected.

In previous Hungarian systems, the abbreviation HH means hydro- and helophytes, but the latter category was not clearly separated from the terrestrial plants. To improve the clarity of definitions, we distinguish self-supporting plants (irrespective to that they are rooting in soil or sediment below the water), lianas, and water plants. Therefore, the abbreviation HH in our systems means hydrophytes only.

We treated hemitherophytes (biennials) as short-lived, semelparous perennials and classified them as hemicryptophytes. It would be useful to distinguish strict and facultative biennials (Kelly 1985) and to merge only the latter category with perennials. However, such categorisation should be based on studies of what is the better predictor of flowering: age or size (Werner and Caswell 1977). Unfortunately, such studies are still lacking for the majority of species.

The life form is a trait (Cornelissen *et al.* 2003, Pérez-Harguindeguy *et al.* 2013), thus, it can be "measured" at the individual level (Violle *et al.* 2007). Therefore, life forms may vary within species. Earlier life form categorisations of the

Hungarian flora tried to represent this intraspecific variation using hybrid categories. There are two drawbacks of this approach. Small categories emerge, which must be merged by the user before the analysis. Moreover, the meaning of these hybrid categories is often ambiguous (descriptions typically define only the main categories); for example, it is hard to decide what is the difference between Ch-He (e.g., *Artemisia absinthium*) and Ch(-He) (e.g., *Galeobdolon montanum*). Therefore, we decided to list only the most frequent life form of the species. However, we encourage users of this classification to override our categorisation when it is not appropriately characterising the studied local population.

## DEFINITION OF CATEGORIES AND WAY OF CATEGORISATION

Definitions of main categories and subcategories within phanerophytes, geophytes, therophytes, and liana are summarised in the following determination key:

- |    |   |                        |
|----|---|------------------------|
| 1a | Autotrophic plants  | 2                      |
| 1b | Plants not able to photosynthesise  | 14                     |
| 2a | Plants rooting in soil, sediment, or floating in water  | 3                      |
| 2b | Plants rooting in and uptaking water and mineral nutrients from the xylem of other plants   | hemiparasites (HP)     |
| 3a | Self-supporting plants  | 4                      |
| 3b | Plants rooting in the soil but growing by supporting themselves on others   | 11 (lianas (L))        |
| 3c | Water plants  | hydrophytes (HH)       |
| 4a | Woody plants  | 5                      |
| 4b | Herbaceous plants   | 6                      |
| 5a | Plants growing taller than 50 cm with shoots that do not die back periodically to that height limit   | 8 (phanerophytes (Ph)) |
| 5b | Plants whose mature shoot system remains perennially within 50 cm above the ground surface or plants that grow taller but whose shoot periodically die back | chamaephytes (Ch)      |
| 6a | Annuals, plants whose shoot and root system dies after seed production and which complete their whole life cycle within one year                            | 10 (therophytes (Th))  |
| 6b | Perennial (including biennial) herbaceous plants with periodic shoot reduction  | 7                      |

- |     |   |                      |
|-----|---|----------------------|
| 7a  | Periodic reduction of the complete above-ground shoot system to storage organs embedded in the soil                                   | 9 (geophytes (G))    |
| 7b  | Periodic shoot reduction to a remnant shoot system that lies relatively flat on the ground surface                                    | hemicryptophytes (H) |
| 8a  | Trees, single-stemmed plants with lateral branches  | Ph <sub>scap</sub>   |
| 8b  | Shrubs, phanerophytes branching from near the base of the stem  | Ph <sub>caesp</sub>  |
| 8c  | „Krummholz”, creeping phanerophytes, whose stem or branches are bowed down, but whose height exceeds 50 cm vertically from the ground | Ph <sub>rept</sub>   |
| 9a  | Root-budding geophytes  | G <sub>root</sub>    |
| 9b  | Bulbous geophytes, arising from bulbs or corms  | G <sub>bulb</sub>    |
| 9c  | Rhizomatous geophytes   | G <sub>rhiz</sub>    |
| 10a | Spring-green (winter) annuals: germinating from late autumn to spring, flowering in spring or early summer                            | Th <sub>win</sub>    |
| 10b | Summer-green annuals: germinating from late summer, flowering in summer   | Th <sub>sum</sub>    |
| 11a | Woody lianas, including all climbing plants that do not die back periodically to the ground   | PL                   |
| 11b | Herbaceous lianas, the above-ground shoot periodically dies back  | 12                   |
| 12a | Annual lianas, they complete their whole life cycle within one year   | TL                   |
| 12b | Perennial herbaceous lianas   | 13                   |
| 13a | Periodic reduction of the complete above-ground shoot system to storage organs embedded in the soil                                   | GL                   |
| 13b | Periodic shoot reduction to a remnant shoot system that lies relatively flat on the ground surface                                    | HL                   |
| 14a | Growing on living plants  | parasites (P)        |
| 14b | Growing on dead organic material  | saprophytes (S)      |

The species list prepared for the PADAPT database (Sonkoly *et al.* 2022) was used as a taxon list. Life form categorisations of Ujvárosi (1973) and Király (2009) were used as a starting point, but experts revised conversions. Expert judgment was supported by flowering time data from Király *et al.* (2011) for deciding subgroups of annuals and categorisation of clonal organs by Klimešová

Table 1  
Number of species in each life form category

Category	Subcategory	Number of species	Proportion (%)
Parasites (P)	–	34	1.4
Saprophytes (S)	–	4	0.2
Hemiparasites (HP)	–	23	0.9
Hydrophytes (HH)	–	75	3.0
Phanerophytes (Ph)	Ph <sub>scap</sub> (trees)	209	8.4
	Ph <sub>caesp</sub> (shrubs)	84	3.4
	Ph <sub>rept</sub>	0	0.0
Chamaephytes (Ch)	–	77	3.1
Hemicryptophytes (H)	–	988	39.9
Geophytes (G)	G <sub>bulb</sub>	130	5.3
	G <sub>rhiz</sub>	175	7.1
	G <sub>root</sub>	28	1.1
Annuals (Th)	Th <sub>win</sub>	374	15.1
	Th <sub>sum</sub>	195	7.9
	Th <sub>???</sub>	17	0.7
Lianas (L)	PL	19	0.8
	HL	12	0.5
	GL	10	0.4
	TL	22	0.9

(<https://www.butbn.cas.cz/klimes/clopla1.htm>) for distinguishing hemicryptophytes from geophytes and subgroups of geophytes from each other.

## RESULTS OF THE CATEGORISATION AND FUTURE TASKS

2,460 of the 2,475 species (99.4%) in the PADAPT database were categorised (see list in Appendix). For comparison, only 789 species (32%) were classified by Ujvárosi. The representation of each category in the Hungarian flora is summarised in Table 1.

The largest category is the hemicryptophytes, followed by winter annuals and trees. It would be worthwhile to break hemicryptophytes down into smaller subgroups in the future. Following the logic of Ellenberg and Mueller-Dombois' system, shoot morphology could be the classification criterion resulting in caespitose, scapose, and reptant subgroups within hemicryptophytes. Alternatively, shoot morphology could be listed in a separate

column in the database, as it could also be applied to geophytes and annuals. This solution would allow the users to create their own finer categorisation. Distribution of leaves is another criterion in Ellenberg and Mueller-Dombois' system that still has not been used in our classification. We believe applying it within the existing categories would result in a too complex system with small categories. However, in an updated version of the database, it could be included as a separate trait.

\*

*Acknowledgement* – Thanks to the two anonymous reviewers for their helpful comments.

## REFERENCES

- Almádi, L. (1974): Megjegyzések a magyar növénytani terminológiához. – *Keszthelyi Mezőgazd.tud. Kar Közlem.* **14**(11): 3–22.
- Bartha, D. (1999): Annotated checklist of the Hungarian dendroflora. – *Tilia* **7** (Suppl.): 31–44.
- Bartha, D. (2021): An annotated and updated checklist of the Hungarian dendroflora. – *Acta Bot. Hung.* **63**(3–4): 227–284. <https://doi.org/10.1556/034.63.2021.3-4.1>
- Cornelissen, J. H. C., Lavorel, S., Garnier, E., Díaz, S., Buchmann, N., Gurvich, D. E., Reich, P. B., ter Steege, H., Morgan, H. D., van der Heijden, M. G. A., Pausas, J. G. and Poorter, H. (2003): A handbook of protocols for standardised and easy measurement of plant functional traits worldwide. – *Austr. J. Bot.* **51**: 335–380. <https://doi.org/10.1071/BT02124>
- Ellenberg, H. and Mueller-Dombois, D. (1967): A key to Raunkiaer plant life forms with revised subdivision. – *Ber. Geobot. Inst. ETH Stiftung Rübel* **37**: 56–73.
- Fekete, G. and Szujkó-Lacza, J. (1970): A survey of the plant life-form systems and the respective research approaches. II. – *Annl. hist.-nat. Mus. natn. Hung.* **62**: 115–127.
- Kelly, D. (1985): On strict and facultative biennials. – *Oecologia* **67**(2): 292–294. <https://doi.org/10.1007/BF00384302>
- Király, G. (ed.) (2009). *Új magyar fűvészkönyv: Magyarország hajtásos növényei; határozókulcsok.* – Aggteleki Nemzeti Park Igazgatóság, Jósvafő, 616 pp.
- Király, G., Virók, V. and Molnár V., A. (eds) (2011): *Új magyar fűvészkönyv: Magyarország hajtásos növényei: ábrák.* – Aggteleki Nemzeti Park Igazgatóság, Jósvafő, 675 pp.
- Máthé, I. (1940): Magyarország flórájának összetétele életformák alapján. – *Debreceni Szemle* **14**: 97–103.
- Mueller-Dombois, D. and Ellenberg, H. (1974): *Aims and methods of vegetation ecology.* – Wiley, 547 pp.
- Pérez-Harguindeguy, N., Díaz, S., Garnier, E., Lavorel, S., Poorter, H., Jaureguiberry, P., Bret-Harte, M. S., Cornwell, W. K., Craine, J. M., Gurvich, D. E., Urcelay, C., Veneklaas, E. J., Reich, P. B., Poorter, L., Wright, I. J., Ray, P., Enrico, L., Pausas, J. G., de Vos, A. C. ... and Cornelissen, J. H. C. (2013): New handbook for standardised measurement of plant functional traits worldwide. – *Austr. J. Bot.* **61**(3): 167–234. <https://doi.org/10.1071/BT12225>
- Raunkiaer, C. (1934): *Life forms of plants and statistical plant geography.* – Clarendon Press.



- Simon, T. (1992): *A magyarországi edényes flóra határozója. Harasztok-virágos növények.* – Tankönyvkiadó, Budapest, 846 pp.
- Smith, W. G. (1913): Raunkiaer's "life-forms" and statistical methods. – *J. Ecol.* **1**(1): 16–26. <https://doi.org/10.2307/2255456>
- Sonkoly, J., Tóth, E., Balogh, N., Balogh, L., Bartha, D., Bata, K., Batori, Z., Békefi, N., Botta-Dukát, Z., Bölöni, J., Csecserits, A., Csiky, J., Csontos, P., Dancza, I., Deák, B., Dobolyi, Z. K., E-Vojtkó, A., Gyulai, F., Hábcenyus, A. A. ... and Török, P. (2022): *PADAPT 1.0 – the Pannonian Database of Plant Traits* – [Preprint]. *Ecology*. <https://doi.org/10.1101/2022.12.05.519136>
- Soó, R. (1964): *A magyar flóra és vegetáció rendszertani-növényföldrajzi kézikönyve I.* – Akadémiai Kiadó, Budapest, 589 pp.
- Soó, R. (1966): *A magyar flóra és vegetáció rendszertani-növényföldrajzi kézikönyve II.* – Akadémiai Kiadó, Budapest, 655 pp.
- Soó, R. (1968): *A magyar flóra és vegetáció rendszertani-növényföldrajzi kézikönyve III.* – Akadémiai Kiadó, Budapest, 506 pp.
- Soó, R. (1970): *A magyar flóra és vegetáció rendszertani-növényföldrajzi kézikönyve IV.* – Akadémiai Kiadó, Budapest, 614 pp.
- Soó, R. (1973): *A magyar flóra és vegetáció rendszertani-növényföldrajzi kézikönyve V.* – Akadémiai Kiadó, Budapest, 724 pp.
- Soó, R. (1980): *A magyar flóra és vegetáció rendszertani-növényföldrajzi kézikönyve VI.* – Akadémiai Kiadó, Budapest, 557 pp.
- Soó, R. and Jávorka, S. (1951): *A magyar növényvilág kézikönyve I–II.* – Akadémiai Kiadó, Budapest, 583 pp.
- Soó, R. and Kárpáti, Z. (1968): *Növényhatározó II. Harasztok–Virágos növények.* – Tankönyvkiadó, Budapest.
- Szujkó-Lacza, J. and Fekete, G. (1969): A survey of the plant life-form systems and the respective research approaches. I. – *Annls hist.-nat. Mus. natn. Hung.* **61**: 129–139.
- Ujvárosi, M. (1952): Die Unkrautarten der ungarischen Ackerböden und ihre Lebensformanalyse. – *Acta Agron. Acad. Sci. Hung.* **2**(1): 237–274.
- Ujvárosi, M. (1973a): *Gyomnövények.* – Mezőgazdasági Kiadó, Budapest, 833 pp.
- Ujvárosi, M. (1973b): *Gyomirtás.* – Mezőgazdasági Kiadó, Budapest, 288 pp.
- Violle, C., Navas, M.-L., Vile, D., Kazakou, E., Fortunel, C., Hummel, I. and Garnier, E. (2007): Let the concept of trait be functional! – *Oikos* **116**(5): 882–892. <https://doi.org/10.1111/j.0030-1299.2007.15559.x>
- Weiher, E., van der Werf, A., Thompson, K., Roderick, M., Garnier, E. and Eriksson, O. (1999): Challenging Theophrastus: a common core list of plant traits for functional ecology. – *J. Veg. Sci.* **10**(5): 609–620. <https://doi.org/10.2307/3237076>
- Werner, P. A. and Caswell, H. (1977): Population growth rates and age versus stage-distribution models for teasel (*Dipsacus sylvestris* Huds.). – *Ecology* **58**(5): 1103–1111. <https://doi.org/10.2307/1936930>

**Open Access statement.** This is an open-access article distributed under the terms of the Creative Commons Attribution 4.0 International License (<https://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited, a link to the CC License is provided, and changes – if any – are indicated. (SID\_1)

## APPENDIX

Categorisation of the Hungarian flora (Taxon name – Main category, Subcategory).

- Abies alba* Mill. – Ph, Ph\_scap  
*Abies cephalonica* Loudon – Ph, Ph\_scap  
*Abies concolor* (Gordon) Hildebr. – Ph, Ph\_scap  
*Abies nordmanniana* (Steven) Spach – Ph, Ph\_scap  
*Abutilon theophrasti* Medik. – Th, Th\_sum  
*Acanthus balcanicus* Heywood et I. Richardson  
 – H, –  
*Acer campestre* L. – Ph, Ph\_scap  
*Acer negundo* L. – Ph, Ph\_scap  
*Acer opalus* Mill. subsp. *obtusatum* (Waldst. et Kit.  
 ex Willd.) Gams – Ph, Ph\_scap  
*Acer platanoides* L. – Ph, Ph\_scap  
*Acer pseudoplatanus* L. – Ph, Ph\_scap  
*Acer saccharinum* L. – Ph, Ph\_scap  
*Acer tataricum* L. – Ph, Ph\_scap  
*Achillea asplenifolia* Vent. – G, G\_rhiz  
*Achillea collina* Becker ex Rchb. – H, –  
*Achillea crithmifolia* Waldst. et Kit. – H, –  
*Achillea distans* Waldst. et Kit. ex Willd. – H, –  
*Achillea millefolium* L. – G, G\_rhiz  
*Achillea nobilis* L. – H, –  
*Achillea ochroleuca* Ehrh. – H, –  
*Achillea pannonica* Scheele – H, –  
*Achillea pratensis* Saukel et R. Länger – H, –  
*Achillea ptarmica* L. – H, –  
*Achillea setacea* Waldst. et Kit. – H, –  
*Achillea stricta* Schleich. ex Gremli – H, –  
*Achillea tuzsonii* Ujhelyi – H, –  
*Acinos arvensis* (Lam.) Dandy – Th, Th\_sum  
*Aconitum anthora* L. – H, –  
*Aconitum moldavicum* Hacq. – H, –  
*Aconitum variegatum* L. – H, –  
*Aconitum vulparia* Rchb. – H, –  
*Actaea spicata* L. – H, –  
*Adenophora liliifolia* (L.) Ledeb. ex A. DC. – H, –  
*Adonis aestivalis* L. – Th, Th\_win  
*Adonis flammea* Jacq. – Th, Th\_win  
*Adonis vernalis* L. – H, –  
*Adonis volgensis* Steven in DC. – H, –  
*Aegilops cylindrica* Host – Th, Th\_win  
*Aegopodium podagraria* L. – G, G\_rhiz  
*Aesculus hippocastanum* L. – Ph, Ph\_scap  
*Aesculus carnea* Hayne – Ph, Ph\_scap  
*Aethionema saxatile* (L.) R. Br. – H, –  
*Aethusa cynapium* L. – Th, Th\_sum  
*Ageratina altissima* (L.) R. M. King et H. Rob. – H, –  
*Ageratum houstonianum* Mill. – Th, –  
*Agrimonia eupatoria* L. – H, –  
*Agrimonia procera* Wallr. – H, –  
*Agropyron cristatum* (L.) Gaertn. – H, –  
*Agrostemma githago* L. – Th, Th\_win  
*Agrostis canina* L. – H, –  
*Agrostis capillaris* L. – G, G\_rhiz  
*Agrostis gigantea* Roth – H, –  
*Agrostis stolonifera* agg. – G, G\_rhiz  
*Agrostis vinealis* Schreb. – H, –  
*Ailanthus altissima* (Mill.) Swingle – Ph, Ph\_scap  
*Aira caryophyllea* L. – Th, Th\_win  
*Aira elegantissima* Schur – Th, Th\_win  
*Ajuga chamaepitys* (L.) Schreb. – Th, Th\_sum  
*Ajuga genevensis* L. – H, –  
*Ajuga laxmannii* (L.) Benth. – H, –  
*Ajuga reptans* L. – H, –  
*Alcea biennis* Winterl – H, –  
*Alcea rosea* L. – H, –  
*Alchemilla acutiloba* Opiz – H, –  
*Alchemilla crinita* Buser – H, –  
*Alchemilla filicaulis* Buser – H, –  
*Alchemilla glabra* Neygenf. – H, –  
*Alchemilla glaucescens* Wallr. – H, –  
*Alchemilla hungarica* Soó – H, –  
*Alchemilla micans* Buser – H, –  
*Alchemilla monticola* Opiz – H, –  
*Alchemilla subcrenata* Buser – H, –  
*Alchemilla xanthochlora* Rothm. – H, –  
*Aldrovanda vesiculosa* L. – HH, –  
*Alisma gramineum* Lej. – H, –  
*Alisma lanceolatum* With. – H, –  
*Alisma plantago-aquatica* L. – H, –  
*Alkanna tinctoria* (L.) Tausch – H, –  
*Alliaria petiolata* (M. Bieb.) Cavara et Grande – H, –  
*Allium angulosum* L. – G, G\_bulb  
*Allium atropurpureum* Waldst. et Kit. – G, G\_bulb  
*Allium atroviolaceum* Boiss. – G, G\_bulb  
*Allium carinatum* L. – G, G\_bulb  
*Allium cepa* L. – G, G\_bulb  
*Allium fistulosum* L. – G, G\_bulb  
*Allium flavum* L. – G, G\_bulb  
*Allium lusitanicum* Lam. – G, G\_bulb  
*Allium moschatum* L. – G, G\_bulb  
*Allium oleraceum* L. – G, G\_bulb  
*Allium paniculatum* L. s. str. – G, G\_bulb  
*Allium paradoxum* (M. Bieb.) G. Don – G, G\_bulb  
*Allium porrum* L. – G, G\_bulb  
*Allium rotundum* L. – G, G\_bulb  
*Allium sativum* L. – G, G\_bulb  
*Allium schoenoprasum* L. – G, G\_bulb  
*Allium scorodoprasum* L. s. str. – G, G\_bulb

- Allium sphaerocephalon* L. – G, G\_bulb  
*Allium suaveolens* Jacq. – G, G\_bulb  
*Allium ursinum* L. – G, G\_bulb  
*Allium victorialis* L. – G, G\_bulb  
*Allium vineale* L. – G, G\_bulb  
*Alnus glutinosa* (L.) Gaertn. – Ph, Ph\_scap  
*Alnus incana* (L.) Moench – Ph, Ph\_scap  
*Alnus viridis* (Chaix) DC. – Ph, Ph\_caesp  
*Alopecurus aequalis* Sobol. – H, –  
*Alopecurus geniculatus* L. – H, –  
*Alopecurus myosuroides* Huds. – Th, Th\_sum  
*Alopecurus pratensis* L. – H, –  
*Althaea armeniaca* Ten. – H, –  
*Althaea cannabina* L. – H, –  
*Althaea hirsuta* L. – Th, Th\_sum  
*Althaea officinalis* agg. – H, –  
*Alyssum alyssoides* L. – Th, Th\_win  
*Alyssum desertorum* Stapf – Th, Th\_win  
*Alyssum montanum* L. – H, –  
*Alyssum tortuosum* Willd. – H, –  
*Amaranthus albus* L. – Th, Th\_sum  
*Amaranthus blitoides* S. Watson – Th, Th\_sum  
*Amaranthus blitum* L. – Th, Th\_sum  
*Amaranthus bouchonii* Thell. – Th, Th\_sum  
*Amaranthus caudatus* L. – Th, Th\_sum  
*Amaranthus crispus* (Lesp. et Thév.) N. Terracc. – Th, Th\_sum  
*Amaranthus deflexus* L. – Th, Th\_sum  
*Amaranthus graecizans* L. – Th, Th\_sum  
*Amaranthus patulus* Bertol. – Th, Th\_sum  
*Amaranthus powellii* S. Watson – Th, Th\_sum  
*Amaranthus retroflexus* L. – Th, Th\_sum  
*Amaranthus standleyanus* Parodi – Th, Th\_sum  
*Amaranthus viridis* L. – Th, Th\_sum  
*Ambrosia artemisiifolia* L. – Th, Th\_sum  
*Ambrosia psilostachya* DC. – G, G\_root  
*Amelanchier ovalis* Medik. – Ph, Ph\_caesp  
*Ammania verticillata* (Ard.) Lam. – Th, Th\_sum  
*Amorpha fruticosa* L. – Ph, Ph\_caesp  
*Amygdalus communis* L. – Ph, Ph\_scap  
*Amygdalus nana* L. – Ph, Ph\_caesp  
*Anacamptis coriophora* (L.) Bateman, Pridgeon et Chase – G, G\_bulb  
*Anacamptis morio* (L.) Bateman, Pridgeon et Chase – G, G\_bulb  
*Anacamptis palustris* subsp. *elegans* (Jacq.) Bateman, Pridgeon et Chase – G, G\_bulb  
*Anacamptis palustris* subsp. *palustris* (Jacq.) Bateman, Pridgeon et Chase – G, G\_bulb  
*Anacamptis pyramidalis* (L.) Rich. – G, G\_bulb  
*Anagallis arvensis* L. – Th, Th\_sum  
*Anagallis foemina* Mill. – Th, Th\_sum  
*Anchusa azurea* Mill. – H, –  
*Anchusa barrelieri* (All.) Vitman – H, –  
*Anchusa ochroleuca* M. Bieb. – Th, Th\_sum  
*Anchusa officinalis* L. – Th, Th\_sum  
*Andromeda polifolia* L. – Ch, –  
*Androsace elongata* L. – Th, Th\_win  
*Androsace maxima* L. – Th, Th\_win  
*Anemone nemorosa* L. – G, G\_rhiz  
*Anemone ranunculoides* L. – G, G\_rhiz  
*Anemone sylvestris* L. – H, –  
*Anethum graveolens* L. – Th, Th\_sum  
*Angelica archangelica* L. – H, –  
*Angelica palustris* (Besser) Hoffm. – H, –  
*Angelica sylvestris* L. – H, –  
*Anogramma leptophylla* (L.) Link – Th, Th\_win  
*Antennaria dioica* (L.) Gaertn. – H, –  
*Anthemis arvensis* L. – Th, Th\_win  
*Anthemis austriaca* Jacq. – Th, Th\_win  
*Anthemis cotula* L. – Th, Th\_win  
*Anthemis ruthenica* L. – Th, Th\_win  
*Anthemis tinctoria* L. – H, –  
*Anthericum liliago* L. – H, –  
*Anthericum ramosum* L. – H, –  
*Anthoxanthum aristatum* Boiss. – Th, Th\_sum  
*Anthoxanthum odoratum* L. – H, –  
*Anthriscus caucalis* M. Bieb. – Th, Th\_win  
*Anthriscus cerefolium* (L.) Hoffm. – Th, Th\_win  
*Anthriscus nitidus* (Wahlenb.) Hazsl. – H, –  
*Anthriscus sylvestris* (L.) Hoffm. – H, –  
*Anthyllis vulneraria* L. – H, –  
*Apera interrupta* (L.) Beauv. – Th, Th\_win  
*Apera spica-venti* (L.) Beauv. – Th, Th\_win  
*Aphanes arvensis* L. – Th, Th\_win  
*Aphanes australis* Rydb. – Th, Th\_win  
*Apium repens* (Jacq.) Lag. – H, –  
*Aquilegia nigricans* Baumg. – H, –  
*Aquilegia vulgaris* L. s. l. – H, –  
*Arabidopsis thaliana* (L.) Heynh. – Th, Th\_win  
*Arabis alpina* L. – H, –  
*Arabis glabra* (L.) Bernh. – H, –  
*Arabis nemorensis* (Wolf. ex Hoffm.) W. D. J. Koch – Th, Th\_win  
*Arabis recta* Vill. – Th, Th\_win  
*Arabis turrita* L. – H, –  
*Arctium lappa* L. – H, –  
*Arctium minus* (Hill) Bernh. – H, –  
*Arctium tomentosum* Mill. – H, –  
*Aremonia agrimonioides* (L.) DC. – H, –  
*Arenaria leptoclados* (Rchb.) Guss. – Th, Th\_sum  
*Arenaria procera* Spreng. – H, –  
*Arenaria serpyllifolia* L. s. l. – Th, Th\_win  
*Aria collina* (M. Lepší, P. Lepší et N. Mey.) Sennikov et Kurtto – Ph, Ph\_scap, Ph\_caesp  
*Aria danubialis* (Jáv.) Sennikov et Kurtto – Ph, Ph\_scap, Ph\_caesp  
*Aria edulis* (Willd.) M. Roem. – Ph, Ph\_scap

- Aria graeca* (Spach) M. Roem. – Ph, Ph\_scap  
*Aria javorkana* (Somlyay, Sennikov et Vojtkó) Sennikov et Kurtto – Ph, Ph\_scap  
*Aria keszthelyensis* (Somlyay et Sennikov) Sennikov et Kurtto – Ph, Ph\_scap  
*Aria pannonica* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Aria subdanubialis* (Soó) Sennikov et Kurtto – Ph, Ph\_scap  
*Aria thaiszii* (Soó) Sennikov et Kurtto – Ph, Ph\_scap  
*Aria ujhelyii* (Somlyay et Sennikov) Sennikov et Kurtto – Ph, Ph\_scap  
*Aria ulmifolia* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Aria vajdae* (Boros) Sennikov et Kurtto – Ph, Ph\_scap  
*Aria zolyomii* (Soó) Sennikov et Kurtto – Ph, Ph\_scap  
*Aristolochia clematitis* L. – G, G\_rhiz  
*Armeniaca vulgaris* Lam. – Ph, Ph\_scap  
*Armeria alpina* (Hoppe) Willd. – H, –  
*Armeria elongata* (Hoffm.) K. Koch – H, –  
*Armoracia macrocarpa* (Waldst. et Kit.) Kit. ex Baumg. – H, –  
*Armoracia rusticana* G. Gaertn., B. Mey. et Schreb. – H, –  
*Arnica montana* L. – H, –  
*Arrhenatherum elatius* (L.) Beauv. – H, –  
*Artemisia abrotanum* L. – Ch, –  
*Artemisia absinthium* L. – H, –  
*Artemisia alba* Turra – Ch, –  
*Artemisia annua* L. – Th, Th\_sum  
*Artemisia austriaca* Jacq. – H, –  
*Artemisia campestris* L. – H, –  
*Artemisia dracunculul* L. – H, –  
*Artemisia pontica* L. – H, –  
*Artemisia scoparia* Waldst. et Kit. – Th, Th\_sum  
*Artemisia vulgaris* L. – H, –  
*Arum maculatum* L. – G, G\_bulb  
*Aruncus dioicus* (Walter) Fernald – H, –  
*Asarina procumbens* Mill. – H, –  
*Asarum europaeum* L. – H, –  
*Asclepias syriaca* L. – G, G\_root  
*Asparagus officinalis* L. – G, G\_rhiz  
*Asperugo procumbens* L. – Th, Th\_win  
*Asperula arvensis* L. – Th, Th\_win  
*Asperula cynanchica* L. s. l. – H, –  
*Asperula orientalis* Boiss. et Hohen. – Th, Th\_win  
*Asperula rumelica* Boiss. – H, –  
*Asperula taurina* L. subsp. *leucanthera* (Beck) Hayek – H, –  
*Asperula tinctoria* L. – H, –  
*Asphodelus albus* Mill. – G, G\_rhiz  
*Asplenium adiantum-nigrum* L. – H, –  
*Asplenium ceterach* L. s. l. – H, –  
*Asplenium fontanum* (L.) Bernh. – H, –  
*Asplenium javorkaeaeum* Vida – H, –  
*Asplenium lepidum* C. Presl – H, –  
*Asplenium ruta-muraria* L. – H, –  
*Asplenium scolopendrium* L. – H, –  
*Asplenium septentrionale* (L.) Hoffm. – H, –  
*Asplenium trichomanes* L. – H, –  
*Asplenium viride* Huds. – H, –  
*Aster anellus* L. – H, –  
*Aster lanceolatus* agg. – H, –  
*Aster laevis* Willd. – H, –  
*Aster linosyris* (L.) Bernh. – H, –  
*Aster novae-angliae* L. – H, –  
*Aster novi-belgii* L. – H, –  
*Aster oleifolius* (Lam.) Wagenitz – H, –  
*Aster salignus* Willd. – H, –  
*Aster sedifolius* L. – H, –  
*Aster tradescantii* L. – H, –  
*Aster tripolium* L. – H, –  
*Astragalus asper* Wulfen – H, –  
*Astragalus austriacus* Jacq. – H, –  
*Astragalus cicer* L. – H, –  
*Astragalus contortuplicatus* L. – Th, Th\_sum  
*Astragalus dasyanthus* Pall. – H, –  
*Astragalus excscapus* L. – H, –  
*Astragalus glycyphyllos* L. – H, –  
*Astragalus onobrychis* L. – H, –  
*Astragalus sulcatus* L. – H, –  
*Astragalus varius* S. G. Gmel. – H, –  
*Astragalus vesicarius* L. subsp. *albidus* (Waldst. et Kit.) Braun-Blanq. – H, –  
*Astrantia major* L. – H, –  
*Asyneuma canescens* (Waldst. et Kit.) Griseb. et Schenk – H, –  
*Athyrium filix-femina* (L.) Roth – H, –  
*Atriplex hortensis* L. – Th, Th\_sum  
*Atriplex littoralis* L. – Th, Th\_sum  
*Atriplex oblongifolia* Waldst. et Kit. – Th, Th\_sum  
*Atriplex patula* L. – Th, Th\_sum  
*Atriplex prostrata* Boucher – Th, Th\_sum  
*Atriplex rosea* L. – Th, Th\_sum  
*Atriplex sagittata* Borkh. – Th, Th\_sum  
*Atriplex tatarica* L. – Th, Th\_sum  
*Atropa belladonna* L. – H, –  
*Avena barbata* Brot. – Th, Th\_win  
*Avena fatua* L. – Th, Th\_sum  
*Avena ludoviciana* (Durieu) Nyman – Th, Th\_win  
*Avena nuda* L. em. Mansf. – Th, Th\_win  
*Avena sativa* L. – Th, Th\_win  
*Avena strigosa* Schreb. – Th, Th\_win  
*Ballota nigra* L. – H, –  
*Barbarea stricta* Andrz. – H, –

- Barbarea verna* (Mill.) Asch. – H, –  
*Barbarea vulgaris* R. Br. – H, –  
*Bassia sedoides* (Pall.) Asch. – Th, Th\_sum  
*Beckmannia eruciformis* (L.) Host – G, G\_rhiz  
*Bellis perennis* L. – H, –  
*Berberis vulgaris* L. – Ph, Ph\_caesp  
*Bergenia crassifolia* (L.) Fritsch – H, –  
*Berteroa incana* (L.) DC. – H, –  
*Berula erecta* (Huds.) Coville – G, G\_rhiz  
*Betonica officinalis* L. – H, –  
*Betula pendula* Roth – Ph, Ph\_scap  
*Betula pubescens* Ehrh. – Ph, Ph\_scap  
*Bidens cernua* L. – Th, Th\_sum  
*Bidens frondosa* L. – Th, Th\_sum  
*Bidens tripartita* L. – Th, Th\_sum  
*Bifora radians* M. Bieb. – Th, Th\_sum  
*Biscutella laevigata* L. – H, –  
*Blackstonia acuminata* (W. D. J. Koch et Ziz)  
 Domin – Th, Th\_sum  
*Blechnum spicant* (L.) Roth – H, –  
*Blysmus compressus* (L.) Panzer ex Link – H, –  
*Bolboschoenus maritimus* agg. – G, G\_rhiz  
*Borago officinalis* L. – Th, Th\_sum  
*Bothriochloa ischaemum* (L.) Keng – H, –  
*Botrychium lunaria* (L.) Sw. – H, –  
*Botrychium matricariifolium* (Reiz.) A. Braun – H, –  
*Botrychium multifidum* (S. G. Gmel.) Rupr. – H, –  
*Botrychium virginianum* (L.) Sw. – H, –  
*Brachypodium sylvaticum* (Huds.) Beauv. – H, –  
*Brassica elongata* Ehrh. – H, –  
*Brassica × juncea* (L.) Czern. – Th, Th\_sum  
*Brassica × napus* L. – Th, Th\_win  
*Brassica nigra* (L.) W. D. J. Koch – Th, Th\_sum  
*Brassica oleracea* L. – H, –  
*Brassica rapa* L. – Th, Th\_win  
*Briza media* L. – H, –  
*Bromus arvensis* L. – Th, Th\_win  
*Bromus benekenii* (Lange) Trimen – H, –  
*Bromus brachystachys* Hornung – Th, –  
*Bromus carinatus* Hook. et Arn. – H, –  
*Bromus catharticus* Vahl – H, –  
*Bromus commutatus* Schrad. – Th, Th\_win  
*Bromus erectus* Huds. – H, –  
*Bromus hordeaceus* L. – Th, Th\_win  
*Bromus inermis* Leyss. – H, –  
*Bromus japonicus* Thunb. – Th, Th\_win  
*Bromus lanceolatus* Roth – Th, Th\_win  
*Bromus lepidus* Holmb. – Th, Th\_win  
*Bromus madritensis* L. – Th, Th\_win  
*Bromus pannonicus* Kumm. ex Sendtn. s. l. – H, –  
*Bromus racemosus* L. – Th, Th\_win  
*Bromus ramosus* agg. – H, –  
*Bromus reptans* (Borbás) Degen – H, –  
*Bromus rigidus* Roth – Th, –  
*Bromus secalinus* L. – Th, Th\_win  
*Bromus squarrosus* L. – Th, Th\_win  
*Bromus sterilis* L. – Th, Th\_win  
*Bromus tectorum* L. – Th, Th\_win  
*Broussonetia papyrifera* (L.) Vent. – Ph, Ph\_scap  
*Brunnera macrophylla* I. M. Johnston – H, –  
*Bryonia alba* L. – L, GL  
*Bryonia dioica* Jacq. – L, GL  
*Buddleja davidii* Franch. – Ph, Ph\_caesp  
*Buglossoides arvensis* (L.) I. M. Johnston – Th,  
 Th\_win  
*Buglossoides purpureoacerulea* (L.) I. M. Johnston  
 – H, –  
*Bulbocodium vernum* L. – G, G\_bulb  
*Bunias orientalis* L. – Th, Th\_sum  
*Buphthalmum salicifolium* L. – H, –  
*Bupleurum affine* Sadler – Th, Th\_sum  
*Bupleurum falcatum* L. – H, –  
*Bupleurum gerardi* All. – Th, Th\_sum  
*Bupleurum longifolium* L. – H, –  
*Bupleurum pachnospermum* Pančić – Th, Th\_sum  
*Bupleurum praealtum* L. – Th, Th\_sum  
*Bupleurum rotundifolium* L. – Th, Th\_sum  
*Bupleurum subovatum* Link ex Spreng. – Th,  
 Th\_win  
*Bupleurum tenuissimum* L. – Th, Th\_sum  
*Butomus umbellatus* L. – H, –  
*Buxus sempervirens* L. – Ph, Ph\_caesp, Ph\_scap  
*Cabomba caroliniana* A. Gray – HH, –  
*Calamagrostis arundinacea* (L.) Roth – H, –  
*Calamagrostis epigeios* (L.) Roth – G, G\_rhiz  
*Calamagrostis stricta* (Timm) Koeler – H, –  
*Calamagrostis varia* (Schrad.) Host – H, –  
*Calamintha einseleana* F. W. Schultz – H, –  
*Calamintha menthifolia* Host – H, –  
*Caldesia parnassifolia* (L.) Parl. – H, –  
*Calendula officinalis* L. – Th, Th\_sum  
*Calepina irregularis* (Asso) Thell. – Th, Th\_win  
*Calla palustris* L. – H, –  
*Callistephus chinensis* (L.) Ness – Th, Th\_sum  
*Callitriche hamulata* Kütz. – HH, –  
*Calluna vulgaris* (L.) Hull – Ch, –  
*Caltha palustris* L. – H, –  
*Calystegia sepium* (L.) R. Br. – L, GL  
*Camelina alyssum* (Mill.) Thell. – Th, Th\_win  
*Camelina microcarpa* Andr. ex DC. – Th, Th\_win  
*Camelina rumellica* Velen. – Th, Th\_win  
*Camelina sativa* (L.) Crantz – Th, Th\_win  
*Campanula bononiensis* L. – H, –  
*Campanula cervicaria* L. – H, –  
*Campanula glomerata* L. – H, –  
*Campanula latifolia* L. – H, –  
*Campanula macrostachya* Waldst. et Kit. – H, –  
*Campanula moravica* (Spitzner) Kovanda – H, –

- Campanula persicifolia* L. – H, –  
*Campanula rapunculoides* L. – G, G\_rhiz  
*Campanula rapunculus* L. – H, –  
*Campanula rotundifolia* agg. – H, –  
*Campanula sibirica* L. – H, –  
*Campanula trachelium* L. – H, –  
*Campanula xylocarpa* Kovanda – H, –  
*Camphorosma annua* Pall. – Th, Th\_sum  
*Campsis radicans* (L.) Seem. – L, PL  
*Cannabis sativa* L. – Th, Th\_sum  
*Capsella bursa-pastoris* (L.) Medik. – Th, Th\_win  
*Capsicum annuum* L. – Th, Th\_sum  
*Caragana arborescens* Lam. – Ph, Ph\_caesp  
*Caragana frutex* (L.) K. Koch – Ph, Ph\_caesp  
*Cardamine amara* L. – H, –  
*Cardamine bulbifera* (L.) Crantz – G, G\_rhiz  
*Cardamine enneaphyllos* (L.) Crantz – G, G\_rhiz  
*Cardamine flexuosa* With. – H, –  
*Cardamine glanduligera* O. Schwarz – H, –  
*Cardamine hirsuta* L. – Th, Th\_win  
*Cardamine parviflora* L. – Th, Th\_win  
*Cardamine pratensis* L. – H, –  
*Cardamine trifolia* L. – H, –  
*Cardaminopsis arenosa* (L.) Hayek – H, –  
*Cardaminopsis halleri* (L.) Hayek – H, –  
*Cardaminopsis petraea* (L.) Hiitonen – H, –  
*Cardaria draba* (L.) Desv. – G, G\_root  
*Carduus acanthoides* L. – H, –  
*Carduus collinus* Waldst. et Kit. – H, –  
*Carduus crassifolius* Willd. subsp. *glaucus*  
 (Baumg.) Kazmi – H, –  
*Carduus crispus* L. – H, –  
*Carduus hamulosus* Ehrh. – H, –  
*Carex acuta* L. – G, G\_rhiz  
*Carex acutiformis* Ehrh. – G, G\_rhiz  
*Carex alba* Scop. – G, G\_rhiz  
*Carex appropinquata* Schumach. – H, –  
*Carex bohémica* Schreb. – H, –  
*Carex brevicollis* DC. – H, –  
*Carex brizoides* L. – G, G\_rhiz  
*Carex buekii* Wimm. – G, G\_rhiz  
*Carex buxbaumii* Wahlenb. – G, G\_rhiz  
*Carex canescens* L. – H, –  
*Carex caryophyllea* Latourr. – G, G\_rhiz  
*Carex cespitosa* L. – H, –  
*Carex davoalliana* Sm. – H, –  
*Carex demissa* Hornem. – H, –  
*Carex depressa* Link subsp. *transsilvanica* (Schur)  
 T. V. Egorova – H, –  
*Carex diandra* Schrank – H, –  
*Carex digitata* L. – H, –  
*Carex distans* L. – H, –  
*Carex disticha* Huds. – G, G\_rhiz  
*Carex divulsa* Stokes subsp. *divulsa* – H, –  
*Carex divulsa* Stokes subsp. *leersii* (Kneucker) W.  
 Koch – H, –  
*Carex echinata* Murray – H, –  
*Carex elata* All. – H, –  
*Carex elongata* L. – H, –  
*Carex ericetorum* Pollich – H, –  
*Carex extensa* Gooden. – H, –  
*Carex flacca* Schreb. – G, G\_rhiz  
*Carex flava* agg. – H, –  
*Carex fritschii* Waisb. – H, –  
*Carex halleriana* Asso – H, –  
*Carex hartmanii* Cajander – G, G\_rhiz  
*Carex hirta* L. – G, G\_rhiz  
*Carex hordeistichos* Vill. – H, –  
*Carex hostiana* DC. – H, –  
*Carex humilis* Leyss. – H, –  
*Carex lasiocarpa* Ehrh. – G, G\_rhiz  
*Carex lepidocarpa* Tausch – H, –  
*Carex limosa* L. – G, G\_rhiz  
*Carex liparicarpos* Gaudin – G, G\_rhiz  
*Carex melanostachya* M. Bieb. ex Willd. – G, G\_rhiz  
*Carex montana* L. – H, –  
*Carex muricata* agg. – H, –  
*Carex nigra* (L.) Reichard – G, G\_rhiz  
*Carex otrubae* Podp. – H, –  
*Carex ovalis* Gooden. – H, –  
*Carex pairaei* F. W. Schultz – H, –  
*Carex pallescens* L. – H, –  
*Carex panicea* L. – G, G\_rhiz  
*Carex paniculata* L. – H, –  
*Carex pendula* Huds. – H, –  
*Carex pilosa* Scop. – G, G\_rhiz  
*Carex pilulifera* L. – H, –  
*Carex praecox* Schreb. – G, G\_rhiz  
*Carex pseudocyperus* L. – H, –  
*Carex remota* L. – H, –  
*Carex repens* Bellardi – G, G\_rhiz  
*Carex riparia* Curtis – G, G\_rhiz  
*Carex rostrata* Stokes – G, G\_rhiz  
*Carex secalina* Willd. ex Wahlenb. – H, –  
*Carex spicata* Huds. – H, –  
*Carex strigosa* Huds. – G, G\_rhiz  
*Carex supina* Willd. ex Wahlenb. – G, G\_rhiz  
*Carex sylvatica* Huds. – H, –  
*Carex tomentosa* L. – G, G\_rhiz  
*Carex umbrosa* Host – H, –  
*Carex vesicaria* L. – G, G\_rhiz  
*Carex viridula* Michx. – H, –  
*Carex vulpina* L. s. str. – H, –  
*Carlina acaulis* L. – H, –  
*Carlina vulgaris* L. s. l. – H, –  
*Carpesium abrotanoides* L. – Th, Th\_sum  
*Carpinus betulus* L. – Ph, Ph\_scap  
*Carpinus orientalis* Mill. – Ph, Ph\_scap

- Carthamus lanatus* L. – Th, Th\_sum  
*Carthamus tinctorius* L. – Th, Th\_sum  
*Carum carvi* L. – H, –  
*Castanea sativa* Mill. – Ph, Ph\_scap  
*Catabrosa aquatica* (L.) Beauv. – H, –  
*Catalpa bignonioides* Walter – Ph, Ph\_scap  
*Caucalis platycarpus* L. – Th, Th\_win  
*Cedrus atlantica* (Endl.) Carrière – Ph, Ph\_scap  
*Cedrus deodara* (D. Don) G. Don – Ph, Ph\_scap  
*Celosia argentea* L. – Th, –  
*Celtis australis* L. – Ph, Ph\_scap  
*Celtis occidentalis* L. – Ph, Ph\_scap  
*Cenchrus incertus* M. A. Curtis – Th, Th\_sum  
*Centaurea arenaria* M. Bieb. ex Willd. – H, –  
*Centaurea calcitrapa* L. – H, –  
*Centaurea cyanus* L. – Th, Th\_win  
*Centaurea indurata* Janka – H, –  
*Centaurea jacea* L. s. l. – H, –  
*Centaurea mollis* Waldst. et Kit. – H, –  
*Centaurea nigrescens* Willd. – H, –  
*Centaurea pseudophrygia* C. A. Mey. – H, –  
*Centaurea salonitana* Vis. – H, –  
*Centaurea scabiosa* L. s. l. – H, –  
*Centaurea solstitialis* L. – H, –  
*Centaurea stenolepis* A. Kern. – H, –  
*Centaurea stoebe* L. – H, –  
*Centaurea triumfetti* All. – H, –  
*Centaurium erythraea* Raf. – Th, Th\_sum  
*Centaurium pulchellum* (Sw.) Druce – Th, Th\_sum  
*Centunculus minimus* L. – Th, Th\_sum  
*Cephalanthera damasonium* (Mill.) Druce – G,  
 G\_root  
*Cephalanthera longifolia* (L.) Fritsch – G, G\_root  
*Cephalanthera rubra* (L.) Fritsch – G, G\_root  
*Cephalaria transsylvanica* (L.) Schrad. – Th, Th\_sum  
*Cerastium brachypetalum* agg. – Th, Th\_win  
*Cerastium dubium* (Bastard) Guépin – Th, Th\_win  
*Cerastium glomeratum* Thuill. – Th, Th\_win  
*Cerastium glutinosum* agg. – Th, Th\_win  
*Cerastium pumilum* Curtis – Th, Th\_win  
*Cerastium semidecandrum* L. – Th, Th\_win  
*Cerastium subtetrandrum* (Lange) Murb. – Th,  
 Th\_win  
*Cerastium tenoreanum* Ser. – Th, Th\_win  
*Cerastium tomentosum* L. – Ch, –  
*Cerasus avium* (L.) Moench – Ph, Ph\_scap  
*Cerasus fruticosa* (Pall.) Woronow – Ph, Ph\_caesp  
*Cerasus mahaleb* (L.) Mill. – Ph, Ph\_scap  
*Cerasus vulgaris* Mill. – Ph, Ph\_scap  
*Ceratocephala falcata* (L.) Pers. – Th, Th\_win  
*Ceratocephala testiculata* (Crantz) Roth – Th,  
 Th\_win  
*Ceratophyllum demersum* L. – HH, –  
*Ceratophyllum submersum* L. – HH, –  
*Ceratopteris thalictroides* (L.) Brongn. – H, –  
*Cercis siliquastrum* L. – Ph, Ph\_scap, Ph\_caesp  
*Cerinthe minor* L. – H, –  
*Chaerophyllum aromaticum* L. – H, –  
*Chaerophyllum aureum* L. – H, –  
*Chaerophyllum bulbosum* L. – H, –  
*Chaerophyllum hirsutum* L. s. str. – H, –  
*Chamaecyparis lawsoniana* (A. Murray) Parl. – Ph,  
 Ph\_scap  
*Chamaenerion angustifolium* (L.) Scop. – H, –  
*Chamaenerion dodonaei* (Vill.) Holub – Ch, –  
*Chelidonium majus* L. – H, –  
*Chenopodium album* L. – Th, Th\_sum  
*Chenopodium ambrosioides* L. – Th, Th\_sum  
*Chenopodium aristatum* L. – Th, Th\_sum  
*Chenopodium bonus-henricus* L. – H, –  
*Chenopodium botrys* L. – Th, Th\_sum  
*Chenopodium chenopodioides* (L.) Aellen – Th,  
 Th\_sum  
*Chenopodium ficifolium* Sm. – Th, Th\_sum  
*Chenopodium foliosum* Asch. – Th, –  
*Chenopodium glaucum* L. – Th, Th\_sum  
*Chenopodium hybridum* L. – Th, Th\_sum  
*Chenopodium murale* L. – Th, Th\_sum  
*Chenopodium opulifolium* Schrad. – Th, Th\_sum  
*Chenopodium polyspermum* L. – Th, Th\_sum  
*Chenopodium pumilio* R. Br. – Th, Th\_sum  
*Chenopodium rubrum* L. – Th, Th\_sum  
*Chenopodium schradarianum* Schult. – Th, Th\_sum  
*Chenopodium strictum* Roth – Th, Th\_sum  
*Chenopodium suecicum* Murr – Th, Th\_sum  
*Chenopodium urbicum* L. – Th, Th\_sum  
*Chenopodium vulvaria* L. – Th, Th\_sum  
*Chimaphila umbellata* (L.) W. P. C. Barton – Ch, –  
*Chondrilla juncea* L. – H, –  
*Chorisporea tenella* (Pall.) DC. – Th, Th\_win  
*Chrysopogon gryllus* (L.) Trin. – H, –  
*Chrysosplenium alternifolium* L. – H, –  
*Cicer arietinum* L. – Th, –  
*Cichorium intybus* L. – H, –  
*Cicuta virosa* L. – H, –  
*Cimicifuga europaea* Schipcz. – H, –  
*Circaea alpina* L. – G, G\_bulb  
*Circaea lutetiana* L. – G, G\_bulb  
*Cirsium arvense* (L.) Scop. – G, G\_root  
*Cirsium brachycephalum* Jur. – H, –  
*Cirsium canum* (L.) All. – H, –  
*Cirsium eriophorum* (L.) Scop. – H, –  
*Cirsium erisithales* (Jacq.) Scop. – H, –  
*Cirsium furiens* Griseb. et Schenk – H, –  
*Cirsium oleraceum* (L.) Scop. – H, –  
*Cirsium palustre* (L.) Scop. – H, –  
*Cirsium pannonicum* (L. f.) Link – H, –  
*Cirsium rivulare* (Jacq.) All. – H, –

- Cirsium vulgare* (Savi) Ten. – H, –  
*Citrullus lanatus* (Thunb.) Mansf. – Th, Th\_sum  
*Cleistanthus serotina* (L.) Keng – H, –  
*Clematis alpina* (L.) Mill. – L, PL  
*Clematis integrifolia* L. – H, –  
*Clematis × jackmannii* Moore – L, PL  
*Clematis recta* L. – H, –  
*Clematis vitalba* L. – L, PL  
*Clematis viticella* L. – L, PL  
*Clinopodium vulgare* L. – G, G\_rhiz  
*Cnidium dubium* (Schkuhr) Thell. – H, –  
*Colchicum arenarium* Waldst. et Kit. – G, G\_bulb  
*Colchicum autumnale* L. – G, G\_bulb  
*Colchicum hungaricum* Janka – G, G\_bulb  
*Colutea arborescens* L. – Ph, Ph\_caesp  
*Commelina communis* L. – Th, Th\_sum  
*Conringia austriaca* (Jacq.) Sweet – Th, Th\_sum  
*Conringia orientalis* (L.) Dumort. – Th, Th\_win  
*Consolida ajacis* (L.) Schur – Th, Th\_sum  
*Consolida orientalis* (J. Gay) Schrödinger – Th,  
Th\_win  
*Consolida regalis* S. F. Gray – Th, Th\_win  
*Convallaria majalis* L. – G, G\_rhiz  
*Convolvulus arvensis* L. – L, GL  
*Convolvulus cantabrica* L. – H, –  
*Conyza canadensis* (L.) Cronquist – Th, Th\_sum  
*Corallorhiza trifida* Châtel. – S, –  
*Coriandrum sativum* L. – Th, Th\_sum  
*Corispermum canescens* Kit. – Th, Th\_sum  
*Corispermum leptopterum* (Asch.) Iljin – Th,  
Th\_sum  
*Corispermum marschallii* Steven – Th, Th\_sum  
*Corispermum nitidum* Kit. – Th, Th\_sum  
*Cornus alba* L. – Ph, Ph\_caesp  
*Cornus mas* L. – Ph, Ph\_caesp  
*Cornus sanguinea* L. – Ph, Ph\_caesp  
*Cornus sericea* L. – Ph, Ph\_caesp  
*Coronilla coronata* L. – H, –  
*Coronilla vaginalis* Lam. – H, –  
*Corydalis cava* L. – G, G\_bulb  
*Corydalis intermedia* Link – G, G\_bulb  
*Corydalis pumila* Rchb. – G, G\_bulb  
*Corydalis solida* L. – G, G\_bulb  
*Corylus avellana* L. – Ph, Ph\_caesp  
*Corylus colurna* L. – Ph, Ph\_scap  
*Corynephorus canescens* (L.) Beauv. – H, –  
*Cosmos bipinnatus* Cav. – Th, Th\_sum  
*Cotinus coggygria* Scop. – Ph, Ph\_caesp  
*Cotoneaster integerrimus* Medik. – Ph, Ph\_caesp  
*Cotoneaster niger* (Thunb.) Fr. s. l. – Ph, Ph\_caesp  
*Cotoneaster tomentosus* (Aiton) Lindl. – Ph,  
Ph\_caesp  
*Crambe tatarica* Sebeók – H, –  
*Crataegus laevigata* agg. – Ph, Ph\_caesp  
*Crataegus monogyna* agg. – Ph, Ph\_caesp  
*Crataegus nigra* Waldst. et Kit. – Ph, Ph\_caesp  
*Crataegus rhipidophylla* agg. – Ph, Ph\_caesp  
*Crepis biennis* L. – H, –  
*Crepis paludosa* (L.) Moench – H, –  
*Crepis pannonica* (Jacq.) K. Koch – H, –  
*Crepis praemorsa* (L.) Walther – H, –  
*Crepis pulchra* L. – Th, Th\_win  
*Crepis rhoeadifolia* M. Bieb. – Th, Th\_sum  
*Crepis setosa* Haller – Th, Th\_sum  
*Crepis tectorum* L. – Th, Th\_win  
*Crocus albiflorus* Kit. – G, G\_bulb  
*Crocus heuffelianus* Herb. – G, G\_bulb  
*Crocus reticulatus* Steven – G, G\_bulb  
*Crocus tommasinianus* Herb. – G, G\_bulb  
*Crocus vittatus* Schloss. et Vuk. – G, G\_bulb  
*Cruciata glabra* (L.) Ehrend. – H, –  
*Cruciata laevipes* Opiz – H, –  
*Cruciata pedemontana* (Bellardi) Ehrend. – Th,  
Th\_win  
*Crupina vulgaris* Cass. – Th, Th\_win  
*Crypsis aculeata* (L.) Aiton – Th, Th\_sum  
*Crypsis alopecuroides* (Piller et Mitterp.) Schrad. –  
Th, Th\_sum  
*Crypsis schoenoides* (L.) Lam. – Th, Th\_sum  
*Cucubalus baccifer* L. – L, HL  
*Cucurbita maxima* Duch. – Th, Th\_sum  
*Cucurbita pepo* L. – Th, Th\_sum  
*Cucumis melo* L. – Th, Th\_sum  
*Cucumis sativus* L. – Th, Th\_sum  
*Cuscuta approximata* Bab. – P, –  
*Cuscuta australis* R. Br. – P, –  
*Cuscuta campestris* Yunck. – P, –  
*Cuscuta epilinum* Weihe – P, –  
*Cuscuta epithymum* (L.) Nath. – P, –  
*Cuscuta europaea* L. – P, –  
*Cuscuta lupuliformis* Krock. – P, –  
*Cyclamen purpurascens* Mill. – G, G\_bulb  
*Cycloloma atriplicifolia* (Spreng.) J. M. Coult. – Th,  
Th\_sum  
*Cydonia oblonga* Mill. – Ph, Ph\_scap  
*Cymbalaria muralis* G. Gaertn., B. Mey. et Scherb.  
– H, –  
*Cynodon dactylon* (L.) Pers. – G, G\_rhiz  
*Cynoglossum officinale* L. – H, –  
*Cynosurus cristatus* L. – H, –  
*Cynosurus echinatus* L. – Th, –  
*Cyperus difformis* L. – Th, Th\_sum  
*Cyperus flavescens* L. – Th, Th\_sum  
*Cyperus fuscus* L. – Th, Th\_sum  
*Cyperus glaber* L. – Th, Th\_sum  
*Cypripedium calceolus* L. – G, G\_root  
*Cystopteris fragilis* (L.) Bernh. – H, –  
*Dactylis glomerata* L. – H, –



- Dactylis polygama* Horv. – H, –  
*Dactylorhiza fuchsii* (Druce) Soó – G, G\_bulb  
*Dactylorhiza incarnata* (L.) Soó – G, G\_bulb  
*Dactylorhiza incarnata* subsp. *ochroleuca* (Wüst-  
 nei ex Boll) P. F. Hunt et Summerh. – G,  
 G\_bulb  
*Dactylorhiza lapponica* (Laest. ex Hartm.) Soó – G,  
 G\_bulb  
*Dactylorhiza maculata* (L.) Soó – G, G\_bulb  
*Dactylorhiza majalis* (Rchb.) Hunt et Summerh. –  
 G, G\_bulb  
*Dactylorhiza sambucina* (L.) Soó – G, G\_bulb  
*Dactylorhiza viridis* (L.) Bateman, Pridgeon et  
 Chase – G, G\_bulb  
*Danthonia alpina* Vest – H, –  
*Danthonia decumbens* (L.) DC. – H, –  
*Daphne cneorum* L. – Ch, –  
*Daphne laureola* L. – Ph, Ph\_caesp  
*Daphne mezereum* L. – Ph, Ph\_caesp  
*Dasypyrum villosum* (L.) P. Candargy – Th,  
 Th\_win  
*Datura innoxia* Mill. – Th, Th\_sum  
*Datura stramonium* L. – Th, Th\_sum  
*Delphinium cultorum* Voss – H, –  
*Deschampsia caespitosa* (L.) Beauv. – H, –  
*Deschampsia flexuosa* (L.) Trin. – H, –  
*Descurainia sophia* (L.) Webb – Th, Th\_win  
*Deutzia scabra* Thunb. – Ph, Ph\_caesp  
*Dianthus arenarius* agg. – Ch, –  
*Dianthus armeria* L. – Th, Th\_sum  
*Dianthus collinus* Waldst. et Kit. – H, –  
*Dianthus deltoides* L. – H, –  
*Dianthus diutinus* Kit. – H, –  
*Dianthus plumarius* agg. – Ch, –  
*Dianthus serotinus* Waldst. et Kit. – Ch, –  
*Dianthus superbus* L. – H, –  
*Dichostylis micheliana* (L.) Nees – Th, Th\_sum  
*Dictamnus albus* L. – H, –  
*Digitalis ferruginea* L. – H, –  
*Digitalis grandiflora* Mill. – H, –  
*Digitalis lanata* Ehrh. – H, –  
*Digitalis purpurea* L. – H, –  
*Digitaria ciliaris* (Retz.) Koeler – Th, Th\_sum  
*Digitaria ischaemum* Schreb. ex Muhl. – Th,  
 Th\_sum  
*Digitaria sanguinalis* agg. – Th, Th\_sum  
*Diphysium complanatum* (L.) Rothm. – Ch, –  
*Diphysium issleri* (Rouy) Holub – Ch, –  
*Diphysium tristachyum* (Pursh) Rothm. – Ch, –  
*Diploaxis erucoides* (L.) DC. – Th, Th\_sum  
*Diploaxis muralis* (L.) DC. – Th, Th\_sum  
*Diploaxis tenuifolia* (L.) DC. – H, –  
*Dipsacus fullonum* L. – H, –  
*Dipsacus laciniatus* L. – H, –  
*Dipsacus pilosus* L. – H, –  
*Doronicum austriacum* Jacq. – H, –  
*Doronicum hungaricum* (Sadler) Rchb. – H, –  
*Doronicum orientale* Hoffm. – H, –  
*Draba lasiocarpa* Rochel – Ch, –  
*Draba muralis* L. – Th, Th\_win  
*Draba nemorosa* L. – Th, Th\_win  
*Dracocephalum austriacum* L. – H, –  
*Dracocephalum ruytschiana* L. – Ch, –  
*Drosera anglica* Huds. – H, –  
*Drosera rotundifolia* L. – H, –  
*Dryopteris affinis* (Löwe) Fraser-Jenk. – H, –  
*Dryopteris carthusiana* (Vill.) H. P. Fuchs – H, –  
*Dryopteris cristata* (L.) A. Gray – H, –  
*Dryopteris dilatata* (Hoffm.) A. Gray – H, –  
*Dryopteris expansa* (C. Presl) Fraser-Jenk. – H, –  
*Dryopteris filix-mas* (L.) Schott – H, –  
*Ecballium elaterium* (L.) A. Rich. – Th, Th\_sum  
*Echinochloa crus-galli* (L.) Beauv. – Th, Th\_sum  
*Echinochloa oryzoides* (Ard.) Fritsch – Th, Th\_win  
*Echinocystis lobata* (Michx.) Torr. et A. Gray – L, TL  
*Echinops ruthenicus* (Fisch.) M. Bieb. – H, –  
*Echinops sphaerocephalus* L. – H, –  
*Echium italicum* L. – H, –  
*Echium vulgare* L. – H, –  
*Egeria densa* Planch. – HH, –  
*Eichhornia crassipes* (Mart.) Solms – HH, –  
*Eichhornia diversifolia* Urb. – HH, –  
*Elaeagnus angustifolia* L. – Ph, Ph\_scap  
*Elaeagnus commutata* Bernh. ex Rydb. – Ph,  
 Ph\_scap, Ph\_caesp  
*Elatine alsinastrum* L. – Th, Th\_sum  
*Elatine hungarica* Moesz – Th, Th\_sum  
*Elatine hydropper* L. em. Oeder – Th, Th\_sum  
*Elatine triandra* Schkuhr – Th, Th\_sum  
*Eleocharis acicularis* (L.) Roem. et Schult. – G,  
 G\_rhiz  
*Eleocharis austriaca* Hayek – H, –  
*Eleocharis carniolica* W. D. J. Koch – H, –  
*Eleocharis mamillata* H. Lindb. s. str. – G, G\_rhiz  
*Eleocharis ovata* (Roth) Roem. et Schult. – Th,  
 Th\_sum  
*Eleocharis palustris* agg. – G, G\_rhiz  
*Eleocharis quinqueflora* (Hartm.) O. Schwarz – G,  
 G\_rhiz  
*Eleocharis uniglumis* (Link) Schult. – G, G\_rhiz  
*Eleusine indica* (L.) Gaertn. – Th, Th\_sum  
*Elodea canadensis* Michx. – HH, –  
*Elodea nuttallii* (Planch.) H. St.-John – HH, –  
*Elymus caninus* (L.) L. – H, –  
*Elymus elongatus* (Host) Runemark – H, –  
*Elymus hispidus* (Opiz) Melderis – H, –  
*Elymus repens* (L.) Gould – G, G\_rhiz  
*Ephedra distachya* L. – Ch, –

- Epilobium ciliatum* Raf. – G, G\_rhiz  
*Epilobium collinum* C. C. Gmel. – G, G\_rhiz  
*Epilobium hirsutum* L. – G, G\_rhiz  
*Epilobium lanceolatum* Sebast. et Mauri – H, –  
*Epilobium montanum* L. – G, G\_rhiz  
*Epilobium obscurum* Schreb. – G, G\_rhiz  
*Epilobium palustre* L. – G, G\_rhiz  
*Epilobium parviflorum* Schreb. – G, G\_rhiz  
*Epilobium roseum* Schreb. – G, G\_rhiz  
*Epilobium tetragonum* L. s. l. – G, G\_rhiz  
*Epipactis albensis* Nováková et Rydlo – H, –  
*Epipactis atrorubens* (Hoffm.) Besser – H, –  
*Epipactis bugacensis* Robatsch – H, –  
*Epipactis exilis* P. Delforge – H, –  
*Epipactis futakii* Mereda et Potůček – H, –  
*Epipactis helleborine* (L.) Crantz – H, –  
*Epipactis leptochila* (Godfery) Godfery – H, –  
*Epipactis mecsekensis* A. Molnár et Robatsch – H, –  
*Epipactis microphylla* (Ehrh.) Sw. – H, –  
*Epipactis moravica* Batoušek – H, –  
*Epipactis muelleri* Godfery – H, –  
*Epipactis neglecta* (Kümpel) Kümpel – H, –  
*Epipactis nordeniorum* Robatsch – H, –  
*Epipactis palustris* Crantz – G, G\_rhiz  
*Epipactis peitzii* H. Neumann et Wucherpf. – H, –  
*Epipactis placentina* Bongiorno et Grünanger – H, –  
*Epipactis pontica* Taubenheim – H, –  
*Epipactis pseudopurpurata* Mereda – H, –  
*Epipactis purpurata* G. E. Sm. – H, –  
*Epipactis tallosii* A. Molnár et Robatsch – H, –  
*Epipactis voethii* Robatsch – H, –  
*Epipogium aphyllum* Sw. – S, –  
*Equisetum arvense* L. – G, G\_rhiz  
*Equisetum fluviatile* L. em. Ehrh. – G, G\_rhiz  
*Equisetum hyemale* L. – G, G\_rhiz  
*Equisetum palustre* L. – G, G\_rhiz  
*Equisetum ramosissimum* Desf. – G, G\_rhiz  
*Equisetum sylvaticum* L. – G, G\_rhiz  
*Equisetum telmateia* Ehrh. – G, G\_rhiz  
*Equisetum variegatum* Schleich. – G, G\_rhiz  
*Eragrostis cilianensis* (All.) Vignolo ex Janch. – Th, Th\_sum  
*Eragrostis mexicana* (Hornem.) Link – Th, Th\_sum  
*Eragrostis minor* Host – Th, Th\_sum  
*Eragrostis multicaulis* Steud. – Th, Th\_sum  
*Eragrostis pilosa* (L.) Beauv. – Th, Th\_sum  
*Eragrostis virescens* J. Presl – Th, Th\_sum  
*Eranthis hyemalis* (L.) Salisb. – G, G\_bulb  
*Erechtites hieracifolia* (L.) Raf. ex DC. – Th, Th\_sum  
*Erigeron acris* L. – H, –  
*Erigeron annuus* (L.) Pers. – Th, Th\_sum  
*Eriophorum angustifolium* Honck. – G, G\_rhiz  
*Eriophorum gracile* W. D. J. Koch – G, G\_rhiz  
*Eriophorum latifolium* Hoppe – H, –  
*Eriophorum vaginatum* L. – H, –  
*Erodium ciconium* (Jusl.) L'Hér. – Th, Th\_win  
*Erodium cicutarium* (L.) L'Hér. – Th, Th\_win  
*Erophila verna* agg. – Th, Th\_win  
*Erophila spathulata* Láng – Th, Th\_win  
*Erophila verna* (L.) Chevall. – Th, Th\_win  
*Eryngium campestre* L. – H, –  
*Eryngium planum* L. – H, –  
*Erysimum cheiranthoides* L. – Th, Th\_sum  
*Erysimum cheiri* (L.) Crantz – H, –  
*Erysimum crepidifolium* Rchb. – H, –  
*Erysimum diffusum* Ehrh. – H, –  
*Erysimum hieracifolium* L. – H, –  
*Erysimum odoratum* Ehrh. – H, –  
*Erysimum repandum* L. – Th, Th\_win  
*Erysimum witmannii* Zaw. subsp. *pallidiflorum* (Jáv.) Jáv. – H, –  
*Erythronium dens-canis* L. – G, G\_bulb  
*Eschscholzia californica* Cham. – Th, Th\_sum  
*Euclidium syriacum* (L.) R. Br. – Th, Th\_sum  
*Euodia hupehensis* Dode – Ph, Ph\_scap  
*Euonymus europaeus* L. – Ph, Ph\_caesp  
*Euonymus verrucosus* Scop. – Ph, Ph\_caesp  
*Eupatorium cannabinum* L. – H, –  
*Euphorbia amygdaloides* L. – H, –  
*Euphorbia carpatica* Wol. – H, –  
*Euphorbia cyparissias* L. – G, G\_root  
*Euphorbia dulcis* L. – G, G\_rhiz  
*Euphorbia epithymoides* L. – H, –  
*Euphorbia esula* L. – G, G\_root  
*Euphorbia exigua* L. – Th, Th\_sum  
*Euphorbia falcata* L. – Th, Th\_sum  
*Euphorbia glareosa* Pall. – H, –  
*Euphorbia helioscopia* L. – Th, Th\_sum  
*Euphorbia humifusa* Willd. – Th, Th\_sum  
*Euphorbia lucida* Waldst. et Kit. – G, G\_root  
*Euphorbia maculata* L. – Th, Th\_sum  
*Euphorbia marginata* Pursh – Th, –  
*Euphorbia myrsinites* L. – Ch, –  
*Euphorbia nutans* Lag. – Th, Th\_sum  
*Euphorbia palustris* L. – G, G\_root  
*Euphorbia peplus* L. – Th, Th\_sum  
*Euphorbia platyphyllos* L. – Th, Th\_sum  
*Euphorbia salicifolia* Host – G, G\_root  
*Euphorbia seguieriana* Neck. – H, –  
*Euphorbia stricta* L. – Th, Th\_sum  
*Euphorbia taurinensis* All. – Th, Th\_sum  
*Euphorbia verrucosa* L. – H, –  
*Euphorbia villosa* Waldst. et Kit. – G, G\_root  
*Euphorbia virgata* Waldst. et Kit. – G, G\_root  
*Euphrasia kernerii* Wettst. – HP, –  
*Euphrasia rostkoviana* Hayne – HP, –  
*Euphrasia stricta* Wolf. – HP, –

- Euphrasia tatarica* Fisch. – HP, –  
*Fagopyron esculentum* Moench – Th, Th\_sum  
*Fagopyron tataricum* (L.) Gaertn. – Th, Th\_sum  
*Fagus sylvatica* L. – Ph, Ph\_scap  
*Falcaria vulgaris* Bernh. – H, –  
*Fallopia aubertii* (L. Henry) Holub s. l. – L, PL  
*Fallopia bohemica* (Chrtek ez Chrtková) J. P. Bailey  
 – G, G\_rhiz  
*Fallopia convolvulus* (L.) Á. Löve – L, TL  
*Fallopia dumetorum* (L.) Holub – L, TL  
*Fallopia* sect. *Reynoutria* (Houtt.) Ronse Decr. –  
 G, G\_rhiz  
*Fallopia japonica* (Houtt.) Ronse Decr. – G, G\_rhiz  
*Fallopia sachalinensis* (F. Schmidt) Ronse Decr. –  
 G, G\_rhiz  
*Ferula sadleriana* Ledeb. – H, –  
*Festuca altissima* All. – H, –  
*Festuca amethystina* L. – H, –  
*Festuca arundinacea* Schreb. – H, –  
*Festuca dalmatica* (Hackel) K. Richter – H, –  
*Festuca drymeja* Mert. et W. D. J. Koch – H, –  
*Festuca filiformis* Pourr. – H, –  
*Festuca gigantea* (L.) Vill. – H, –  
*Festuca heterophylla* Lam. – H, –  
*Festuca javorkae* Májovský – H, –  
*Festuca nigrescens* Lam. – H, –  
*Festuca ovina* L. – H, –  
*Festuca pallens* Host – H, –  
*Festuca pannonica* Host – H, –  
*Festuca pratensis* Huds. – H, –  
*Festuca pseudodalmatica* Krajina ex Domin – H, –  
*Festuca pseudovaginata* Penksza – H, –  
*Festuca pseudovina* Hackel – H, –  
*Festuca rubra* L. – H, –  
*Festuca rupicola* Heuff. – H, –  
*Festuca vaginata* Waldst. et Kit. ex Willd. – H, –  
*Festuca valesiaca* Schleich. ex Gaudin – H, –  
*Festuca vojtkoii* Penksza – H, –  
*Festuca wagneri* Degen, Thaisz et Flatt – H, –  
*Festulolium loliaceum* (Huds.) P. Fourn. – H, –  
*Ficus carica* L. – Ph, Ph\_scap, Ph\_caesp  
*Filago arvensis* L. – Th, Th\_sum  
*Filago lutescens* L. – Th, Th\_sum  
*Filago minima* (Sm.) Pers. – Th, Th\_sum  
*Filago vulgaris* agg. – Th, Th\_sum  
*Filipendula ulmaria* (L.) Maxim. – H, –  
*Filipendula vulgaris* Moench – H, –  
*Forsythia intermedia* Zabel – Ph, Ph\_caesp  
*Fragaria moschata* Duchesne – H, –  
*Fragaria vesca* L. – H, –  
*Fragaria viridis* Duchesne – H, –  
*Frangula alnus* Mill. – Ph, Ph\_caesp  
*Fraxinus americana* L. – Ph, Ph\_scap  
*Fraxinus angustifolia* Vahl subsp. *danubialis* Pouzar  
 – Ph, Ph\_scap  
*Fraxinus excelsior* L. – Ph, Ph\_scap  
*Fraxinus ornus* L. – Ph, Ph\_scap  
*Fraxinus pennsylvanica* Marshall – Ph, Ph\_scap  
*Fritillaria imperialis* L. – G, G\_bulb  
*Fritillaria meleagris* L. – G, G\_bulb  
*Fumana procumbens* (Dunal) Gren. et Godr. – Ch, –  
*Fumaria officinalis* L. – Th, Th\_sum  
*Fumaria parviflora* Lam. – Th, Th\_sum  
*Fumaria rostellata* Knaf – Th, Th\_sum  
*Fumaria schleicheri* Soy.-Will. – Th, Th\_sum  
*Fumaria vaillantii* Loisel. – Th, Th\_sum  
*Gagea bohemica* (Zauschn.) Schult. et Schult. f. –  
 G, G\_bulb  
*Gagea lutea* (L.) Ker-Gawl. – G, G\_bulb  
*Gagea minima* (L.) Ker-Gawl. – G, G\_bulb  
*Gagea pratensis* (Pers.) Dumort. – G, G\_bulb  
*Gagea pusilla* (Schmidt) Schult. et Schult. f. – G,  
 G\_bulb  
*Gagea spathacea* (Hayne) Salisb. – G, G\_bulb  
*Gagea szovitsii* (Láng) Besser – G, G\_bulb  
*Gagea villosa* (M. Bieb.) Duby – G, G\_bulb  
*Galanthus nivalis* L. – G, G\_bulb  
*Galega officinalis* L. – H, –  
*Galeobdolon argentatum* Smejkal – Ch, –  
*Galeobdolon luteum* agg. – Ch, –  
*Galeobdolon montanum* Pers. ex Rchb. – Ch, –  
*Galeopsis angustifolia* (Ehrh.) Hoffm. – Th, Th\_sum  
*Galeopsis bifida* Boenn. – Th, Th\_sum  
*Galeopsis ladanum* L. – Th, Th\_sum  
*Galeopsis pubescens* Besser – Th, Th\_sum  
*Galeopsis segetum* Neck. – Th, –  
*Galeopsis speciosa* Mill. – Th, Th\_sum  
*Galeopsis tetrahit* L. – Th, Th\_sum  
*Galinsoga ciliata* (Raf.) S. F. Blake – Th, Th\_sum  
*Galinsoga parviflora* Cav. – Th, Th\_sum  
*Galium abaujense* Borbás – H, –  
*Galium album* Mill. – H, –  
*Galium aparine* L. – Th, Th\_win  
*Galium austriacum* Jacq. – H, –  
*Galium boreale* L. – G, G\_root  
*Galium divaricatum* Pourr. ex Lam. – Th, Th\_sum  
*Galium elongatum* C. Presl in J. Presl et C. Presl –  
 G, G\_root  
*Galium glaucum* L. – G, G\_rhiz  
*Galium humifusum* M. Bieb. – H, –  
*Galium lucidum* All. – H, –  
*Galium mollugo* L. s. l. – G, G\_rhiz  
*Galium odoratum* (L.) Scop. – G, G\_root  
*Galium palustre* L. – G, G\_rhiz  
*Galium parisiense* L. – Th, Th\_sum  
*Galium pumilum* Murray – G, G\_rhiz  
*Galium rivale* (Sibth. et Sm.) Griseb. – H, –

- Galium rotundifolium* L. – H, –  
*Galium rubioides* L. – H, –  
*Galium schultesii* Vest – G, G\_rhiz  
*Galium spurium* L. – Th, Th\_win  
*Galium sylvaticum* L. – H, –  
*Galium tenuissimum* M. Bieb. – Th, Th\_sum  
*Galium tricornerutum* Dandy – Th, Th\_win  
*Galium uliginosum* L. – G, G\_rhiz  
*Galium verum* L. – G, G\_rhiz  
*Gaudinia fragilis* (L.) P. Beauv. – Th, Th\_sum  
*Genista germanica* L. – Ch, –  
*Genista ovata* Waldst. et Kit. – Ch, –  
*Genista pilosa* L. – Ch, –  
*Genista tinctoria* L. – Ch, –  
*Genistella sagittalis* (L.) Gams – Ch, –  
*Gentiana asclepiadea* L. – H, –  
*Gentiana cruciata* L. – H, –  
*Gentiana pneumonanthe* L. – H, –  
*Gentianopsis ciliata* (L.) Ma – H, –  
*Geranium bohemicum* E. Torner – Th, Th\_sum  
*Geranium columbinum* L. – Th, Th\_sum  
*Geranium dissectum* L. – Th, Th\_sum  
*Geranium divaricatum* Ehrh. – Th, Th\_sum  
*Geranium lucidum* L. – Th, Th\_sum  
*Geranium molle* L. – Th, Th\_sum  
*Geranium palustre* E. Torner – H, –  
*Geranium phaeum* L. – H, –  
*Geranium pratense* L. – H, –  
*Geranium purpureum* Vill. – Th, Th\_win  
*Geranium pusillum* Burm. f. – Th, Th\_sum  
*Geranium pyrenaicum* Burm. f. – H, –  
*Geranium robertianum* L. – Th, Th\_sum  
*Geranium rotundifolium* L. – Th, Th\_sum  
*Geranium sanguineum* L. – H, –  
*Geranium sibiricum* L. – H, –  
*Geranium sylvaticum* L. – H, –  
*Geum aleppicum* Jacq. – H, –  
*Geum rivale* L. – H, –  
*Geum urbanum* L. – H, –  
*Ginkgo biloba* L. – Ph, Ph\_scap  
*Gladiolus imbricatus* L. – G, G\_bulb  
*Gladiolus palustris* Gaudin – G, G\_bulb  
*Glaucinum corniculatum* (L.) Rudolph – Th, Th\_win  
*Glaux maritima* L. – H, –  
*Glechoma hederacea* L. – H, –  
*Gleditsia triacanthos* L. – Ph, Ph\_scap  
*Globularia cordifolia* L. – Ch, –  
*Globularia punctata* Lapeyr. – H, –  
*Glyceria declinata* Bréb. – G, G\_rhiz  
*Glyceria fluitans* (L.) R. Br. – G, G\_rhiz  
*Glyceria maxima* (Hartm.) Holmb. – G, G\_rhiz  
*Glyceria nemoralis* (Uechtr.) Uechtr. et Körn. – G, G\_rhiz  
*Glyceria notata* Chevall. – G, G\_rhiz  
*Glyceria × pedicellata* Towns. – H, –  
*Glycine soja* (L.) Siebold et Zucc. – Th, Th\_sum  
*Glycyrrhiza echinata* L. – H, –  
*Glycyrrhiza glabra* L. – H, –  
*Gnaphalium luteoalbum* L. – Th, Th\_sum  
*Gnaphalium sylvaticum* L. – H, –  
*Gnaphalium uliginosum* L. – Th, Th\_sum  
*Gomphrena globosa* L. – Th, –  
*Goodyera repens* (L.) R. Br. – G, G\_rhiz  
*Gratiola officinalis* L. – G, G\_rhiz  
*Groenlandia densa* (L.) Fourr. – HH, –  
*Gymnadenia conopsea* (L.) R. Br. s. l. – G, G\_bulb  
*Gymnadenia odoratissima* (L.) Rich. – G, G\_bulb  
*Gymnocarpium dryopteris* (L.) Newman – G, G\_rhiz  
*Gymnocarpium robertianum* (Hoffm.) Newman – G, G\_rhiz  
*Gymnocladus dioica* (L.) K. Koch – Ph, Ph\_scap  
*Gymnocoronis spilanthoides* DC. – H, –  
*Gypsophila muralis* L. – Th, Th\_sum  
*Gypsophila perfoliata* L. – H, –  
*Gypsophila scorzoniferifolia* Ser. – H, –  
*Halimodendron halodendron* (Pall.) Voss – Ph, Ph\_caesp  
*Hammarbya paludosa* (L.) Kuntze – G, G\_bulb  
*Hedera helix* agg. – L, PL  
*Hedlundia bueckensis* (Soó) Sennikov et Kurtto – Ph, Ph\_scap  
*Hedlundia hazslinszkyana* (Soó) Sennikov et Kurtto – Ph, Ph\_scap  
*Helianthemum canum* (L.) Hornem. – Ch, –  
*Helianthemum nummularium* (L.) Mill. – Ch, –  
*Helianthemum ovatum* (Viv.) Dunal in DC. – Ch, –  
*Helianthus annuus* L. – Th, Th\_sum  
*Helichrysum arenarium* (L.) Moench – H, –  
*Helictotrichon compressum* (Heuff.) Henrard – H, –  
*Helictotrichon pratense* (L.) Besser – H, –  
*Helictotrichon pubescens* (Huds.) Pilg. – H, –  
*Heliotropium europaeum* L. – Th, Th\_sum  
*Heliotropium supinum* L. – Th, Th\_sum  
*Helleborus dumetorum* Waldst. et Kit. – H, –  
*Helleborus odoratus* Waldst. et Kit. – H, –  
*Helleborus purpurascens* Waldst. et Kit. – H, –  
*Helminthia echioides* (L.) Gaertn. – Th, Th\_sum  
*Hemerocallis fulva* L. – H, –  
*Hemerocallis lilio-asphodelus* L. – G, G\_rhiz  
*Hepatica nobilis* Schreb. – H, –  
*Heracleum mantegazzianum* Sommier et Levier – H, –  
*Heracleum sosnowskyi* Manden. – H, –  
*Heracleum sphondylium* L. – H, –  
*Hermium monorchis* (L.) R. Br. in Aiton – G, G\_bulb

- Herniaria glabra* L. – Th, Th\_sum  
*Herniaria hirsuta* L. – Th, Th\_sum  
*Herniaria incana* Lam. – H, –  
*Hesperis matronalis* L. – H, –  
*Hesperis matronalis* L. subsp. *vrabelyiana* (Schur) Soó – H, –  
*Hesperis sylvestris* Crantz – H, –  
*Hesperis tristis* L. – H, –  
*Hibiscus syriacus* L. – Ph, Ph\_caesp  
*Hibiscus trionum* L. – Th, Th\_sum  
*Hieracium aurantiacum* L. – H, –  
*Hieracium bauhinii* Schult. ex Besser – H, –  
*Hieracium bifidum* Kit. – H, –  
*Hieracium bupleuroides* C. C. Gmel. – H, –  
*Hieracium caespitosum* Dumort. – H, –  
*Hieracium cymosum* L. – H, –  
*Hieracium echioides* Lumn. – H, –  
*Hieracium lachenalii* C. C. Gmel. – H, –  
*Hieracium lactucella* Wallr. – H, –  
*Hieracium laevigatum* Willd. – H, –  
*Hieracium macranthum* Ten. – H, –  
*Hieracium murorum* L. – H, –  
*Hieracium pilosella* agg. – H, –  
*Hieracium piloselloides* Vill. – H, –  
*Hieracium racemosum* Waldst. et Kit. – H, –  
*Hieracium sabaudum* L. – H, –  
*Hieracium schmidtii* Tausch – H, –  
*Hieracium staticifolium* All. – H, –  
*Hieracium umbellatum* L. – H, –  
*Hierochloa australis* (Schrad.) Roem. et Schult. – H, –  
*Himantoglossum adriaticum* H. Baumann – G, G\_bulb  
*Himantoglossum jankae* (M. Bieb.) Somlyay, Kreutz et Óvári – G, G\_bulb  
*Hippocrepis comosa* L. – H, –  
*Hippocrepis emerus* (L.) Lassen – Ph, Ph\_caesp  
*Hippophae rhamnoides* L. – Ph, Ph\_caesp  
*Hippuris vulgaris* L. – G, G\_rhiz  
*Holcus lanatus* L. – H, –  
*Holcus mollis* L. – H, –  
*Holosteum umbellatum* L. – Th, Th\_win  
*Hordeum europaeus* (L.) Less. ex Harz – H, –  
*Hordeum distichon* L. – Th, Th\_win  
*Hordeum hystrix* Roth – Th, Th\_win  
*Hordeum jubatum* L. – H, –  
*Hordeum marinum* Huds. – Th, Th\_win  
*Hordeum murinum* L. – Th, Th\_win  
*Hordeum secalinum* Schreb. – H, –  
*Hordeum vulgare* L. – Th, Th\_win  
*Hornungia petraea* (L.) Rchb. – Th, Th\_win  
*Hottonia palustris* L. – HH, –  
*Humulus lupulus* L. – L, HL  
*Humulus scandens* (Lour.) Merr. – L, TL  
*Huperzia selago* (L.) Bernh. – Ch, –  
*Hyacinthus orientalis* L. – G, G\_bulb  
*Hydrilla verticillata* (L. f.) Royle – HH, –  
*Hydrocharis morsus-ranae* L. – HH, –  
*Hygrophila polysperma* (Roxb.) T. Anderson – HH, –  
*Hylotelephium telephium* (L.) H. Ohba subsp. *maximum* (L.) H. Ohba – H, –  
*Hypericum barbatum* Jacq. – H, –  
*Hypericum dubium* Leers – H, –  
*Hypericum elegans* Stephan ex Willd. – H, –  
*Hypericum hirsutum* L. – H, –  
*Hypericum maculatum* agg. – H, –  
*Hypericum montanum* L. – H, –  
*Hypericum mutilum* L. – Th, Th\_sum  
*Hypericum perforatum* L. – H, –  
*Hypericum tetrapterum* Fr. – H, –  
*Hypochoeris maculata* L. – H, –  
*Hypochoeris radicata* L. – H, –  
*Iberis umbellata* L. – Th, –  
*Ilex aquifolium* L. – Ph, Ph\_caesp  
*Impatiens balfouri* Hook. – Th, Th\_sum  
*Impatiens glandulifera* Royle – Th, Th\_sum  
*Impatiens noli-tangere* L. – Th, Th\_sum  
*Impatiens parviflora* DC. – Th, Th\_sum  
*Inula britannica* L. – H, –  
*Inula conyza* DC. – H, –  
*Inula ensifolia* L. – H, –  
*Inula germanica* L. – H, –  
*Inula helenium* L. – H, –  
*Inula hirta* L. – H, –  
*Inula oculus-christi* L. – H, –  
*Inula salicina* L. – H, –  
*Inula spiraeifolia* L. – H, –  
*Ipomoea purpurea* (L.) Roth – Th, Th\_sum  
*Ipomoea tricolor* Cav. – Th, Th\_sum  
*Iris aphylla* L. subsp. *hungarica* (Waldst. et Kit.) Hegi – G, G\_rhiz  
*Iris arenaria* Waldst. et Kit. – G, G\_rhiz  
*Iris germanica* L. – G, G\_rhiz  
*Iris graminea* L. – G, G\_rhiz  
*Iris pseudacorus* L. – G, G\_rhiz  
*Iris pallida* Lam. – G, G\_rhiz  
*Iris pumila* L. – G, G\_rhiz  
*Iris sibirica* L. – G, G\_rhiz  
*Iris spuria* L. – G, G\_rhiz  
*Iris variegata* L. – G, G\_rhiz  
*Isatis tinctoria* L. – H, –  
*Iva xanthiifolia* Nutt. – Th, Th\_sum  
*Jasminum fruticosum* L. – Ph, Ph\_caesp  
*Jasminum humile* L. – Ph, Ph\_caesp  
*Jasminum nudiflorum* Lindl. – Ph, Ph\_caesp  
*Jovibarba globifera* (L.) J. Parn. – Ch, –  
*Juglans nigra* L. – Ph, Ph\_scap  
*Juglans regia* L. – Ph, Ph\_scap

- Juncus alpinoarticulatus* Chaix in Vill. – H, –  
*Juncus articulatus* L. – H, –  
*Juncus atratus* Krock. – H, –  
*Juncus bufonius* agg. – Th, Th\_sum  
*Juncus bulbosus* L. – H, –  
*Juncus capitatus* Weigel – Th, Th\_sum  
*Juncus compressus* Jacq. – H, –  
*Juncus conglomeratus* L. – H, –  
*Juncus effusus* L. – H, –  
*Juncus gerardii* Loisel. – G, G\_rhiz  
*Juncus inflexus* L. – H, –  
*Juncus maritimus* Lam. – H, –  
*Juncus ranarius* Songeon et E. P. Perrier – Th, Th\_sum  
*Juncus sphaerocarpus* Nees – Th, Th\_sum  
*Juncus subnodulosus* Schrank – G, G\_rhiz  
*Juncus tenageia* Ehrh. ex L. – Th, –  
*Juncus tenuis* Willd. – G, G\_rhiz  
*Juniperus communis* L. – Ph, Ph\_scap, Ph\_caesp  
*Juniperus sabina* L. – Ph, Ph\_caesp  
*Juniperus virginiana* L. – Ph, Ph\_scap  
*Jurinea glycyacantha* (Sibth. et Sm.) DC. – H, –  
*Jurinea mollis* (L.) Rchb. – H, –  
*Karpatisorbus acutiserrata* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus adamii* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus andreanszkyana* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus bakonyensis* (Jáv.) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus balatonica* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus barabitsii* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus barthae* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus bodajkensis* (Barabits) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus borosiana* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus concavifolia* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus decipientiformis* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus degenii* (Jáv.) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus dracofolia* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus eugenii-kelleri* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus gayeriana* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus gerecseensis* (Boros et Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus karpatii* (Boros) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus pelsoensis* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus polgariana* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus pseudobakonyensis* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus pseudolatifolia* (Boros) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus pseudosemiincisa* (Boros) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus pseudovertesensis* (Boros) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus redliana* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus rhombiformis* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus semiincisa* (Borbás) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus simonkaiana* (Kárpáti) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus tobani* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus udvardyana* (Somlyay et Sennikov) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus vallerubusensis* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus vallusensis* (C. Németh) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus vertesensis* (Boros) Sennikov et Kurtto – Ph, Ph\_scap  
*Karpatisorbus vespzemensis* (Barabits) Sennikov et Kurtto – Ph, Ph\_scap  
*Kickxia elatine* (L.) Dumort. – Th, Th\_sum  
*Kickxia spuria* (L.) Dumort. – Th, Th\_sum  
*Kitaibela vitifolia* Willd. – H, –  
*Knautia arvensis* (L.) Coult. – H, –  
*Knautia arvensis* (L.) Coult. subsp. *kitaibelii* (Schult.) Szabó – H, –  
*Knautia dipsacifolia* Kreutzer – H, –  
*Knautia drymeia* Heuff. – H, –  
*Kochia laniflora* (S. G. Gmel.) Borbás – Th, Th\_sum  
*Kochia scoparia* (L.) Schrad. – Th, Th\_sum  
*Koeleria cristata* agg. – H, –  
*Koeleria glauca* (Spreng.) DC. – H, –  
*Koeleria grandis* Besser ex Groski – H, –  
*Koeleria javorkae* Ujhelyi – H, –  
*Koeleria majoriflora* (Borbás) Borbás ex Domin – H, –  
*Koeleria pyramidata* (Lam.) P. Beauv. – H, –

- Koeleria rochelii* Schur – H, –  
*Koelreuteria paniculata* Laxm. – Ph, Ph\_scap  
*Krascheninnikovia ceratoides* (L.) Gueldenst. – Ph, Ph\_scap  
*Laburnum anagyroides* Medik. – Ph, Ph\_scap, Ph\_caesp  
*Lactuca perennis* L. – H, –  
*Lactuca quercina* L. – H, –  
*Lactuca saligna* L. – Th, Th\_sum  
*Lactuca serriola* L. – Th, Th\_sum  
*Lactuca viminea* (L.) J. et C. Presl – H, –  
*Lagarosiphon major* (Ridl.) Moss. – HH, –  
*Lamium album* L. – G, G\_rhiz  
*Lamium amplexicaule* L. – Th, Th\_win  
*Lamium maculatum* (L.) L. – H, –  
*Lamium purpureum* L. – Th, Th\_win  
*Lappula squarrosa* (Retz.) Dumort. – Th, Th\_sum  
*Lapsana communis* L. – Th, Th\_sum  
*Larix decidua* Mill. – Ph, Ph\_scap  
*Laser trilobum* (L.) Borkh. – H, –  
*Laserpitium latifolium* L. – H, –  
*Laserpitium prutenicum* L. – H, –  
*Lathraea squamaria* L. – P, –  
*Lathyrus aphaca* L. – L, TL  
*Lathyrus hirsutus* L. – L, TL  
*Lathyrus lacteus* (M. Bieb.) Wissjul. – H, –  
*Lathyrus latifolius* L. – L, GL  
*Lathyrus linifolius* (Reichard) Bässler – G, G\_rhiz  
*Lathyrus niger* (L.) Bernh. – H, –  
*Lathyrus nissolia* L. – Th, Th\_sum  
*Lathyrus pallescens* (M. Bieb.) K. Koch – H, –  
*Lathyrus palustris* L. – L, HL  
*Lathyrus pannonicus* (Jacq.) Garcke – H, –  
*Lathyrus pisiformis* L. – L, HL  
*Lathyrus pratensis* L. – L, GL  
*Lathyrus sphaericus* Retz. – Th, Th\_win  
*Lathyrus sylvestris* L. – L, HL  
*Lathyrus transsylvanicus* (Spreng.) Fritsch – H, –  
*Lathyrus tuberosus* L. – L, GL  
*Lathyrus vernus* (L.) Bernh. – G, G\_rhiz  
*Lavandula angustifolia* Mill. – Ch, –  
*Lavatera thuringiaca* L. – H, –  
*Leersia oryzoides* (L.) Sw. – G, G\_rhiz  
*Legousia speculum-veneris* (L.) Chaix – Th, Th\_sum  
*Lemna aequinoctialis* Welw. – HH, –  
*Lemna gibba* L. – HH, –  
*Lemna minor* L. – HH, –  
*Lemna minuta* Kunth. – HH, –  
*Lemna trisulca* L. – HH, –  
*Lemna turionifera* Landolt – HH, –  
*Lens culinaris* Medic. – L, TL  
*Leontodon autumnalis* L. – H, –  
*Leontodon hispidus* L. – H, –  
*Leontodon incanus* (L.) Schrank – H, –  
*Leonurus cardiaca* L. – H, –  
*Leonurus marrubiastrum* L. – Th, Th\_sum  
*Lepidium campestre* (L.) R. Br. – Th, Th\_win  
*Lepidium cartilagineum* (J. C. Mayer) Thell. – H, –  
*Lepidium graninifolium* L. – H, –  
*Lepidium perfoliatum* L. – Th, Th\_win  
*Lepidium sativum* L. – Th, Th\_win  
*Leucanthemella serotina* (L.) Tzvelev – H, –  
*Leucanthemum ircutianum* DC. – H, –  
*Leucanthemum margaritae* (Gáyer ex Jáv.) Soó – H, –  
*Leucanthemum vulgare* agg. – H, –  
*Leucojum aestivum* L. – G, G\_bulb  
*Leucojum vernum* L. (az ÚMF-ben *verum*) – G, G\_bulb  
*Levisticum officinale* W. D. J. Koch – H, –  
*Libanotis pyrenaica* (L.) Bourg. – H, –  
*Ligularia sibirica* (L.) Cass. – H, –  
*Ligustrum ovalifolium* Hassk. – Ph, Ph\_caesp  
*Ligustrum vulgare* L. – Ph, Ph\_caesp  
*Lilium bulbiferum* L. – G, G\_bulb  
*Lilium martagon* L. – G, G\_bulb  
*Limodorum abortivum* (L.) Sw. – S, –  
*Limonium gmelinii* (Willd.) Kuntze – H, –  
*Limonium sinuatum* (L.) Mill. – Th, –  
*Limosella aquatica* L. – Th, Th\_sum  
*Linaria arvensis* (L.) Desf. – Th, Th\_sum  
*Linaria angustissima* (Loisel.) Borbás – G, G\_root  
*Linaria Biebersteinii* Besser subsp. *strictissima* (Schur) Soó – H, –  
*Linaria genistifolia* (L.) Mill. – H, –  
*Linaria vulgaris* Mill. – G, G\_root  
*Lindernia dubia* (L.) Pennell – Th, Th\_sum  
*Lindernia procumbens* (Krock.) Philcox – Th, Th\_sum  
*Linum austriacum* L. – H, –  
*Linum catharticum* L. – Th, Th\_sum  
*Linum dolomiticum* Borbás – H, –  
*Linum flavum* L. – H, –  
*Linum hirsutum* L. – H, –  
*Linum perenne* L. – H, –  
*Linum tenuifolium* L. – H, –  
*Linum trigynum* L. – Th, Th\_win  
*Liparis loeselii* (L.) Rich. – G, G\_bulb  
*Liriodendron tulipifera* L. – Ph, Ph\_scap  
*Lithospermum officinale* L. – H, –  
*Lolium multiflorum* Lam. – H, –  
*Lolium perenne* L. – H, –  
*Lolium remotum* Schrank – Th, Th\_sum  
*Lolium temulentum* L. – Th, Th\_sum  
*Lonicera caprifolium* L. – L, PL  
*Lonicera nigra* L. – Ph, Ph\_caesp  
*Lonicera tatarica* L. – Ph, Ph\_caesp  
*Lonicera xylosteum* L. – Ph, Ph\_caesp

- Loranthus europaeus* Jacq. – P, –  
*Lotus angustissimus* L. – Th, Th\_sum  
*Lotus borbasii* Ujhelyi – H, –  
*Lotus corniculatus* L. – H, –  
*Lotus pedunculatus* Cav. – H, –  
*Lotus tenuis* Waldst. et Kit. – H, –  
*Lunaria rediviva* L. – H, –  
*Lupinus albus* L. – Th, Th\_sum  
*Lupinus angustifolius* L. – Th, Th\_sum  
*Lupinus luteus* L. – Th, Th\_sum  
*Lupinus polyphyllus* Lindl. – H, –  
*Luzula campestris* agg. – H, –  
*Luzula divulgata* Kirschner – H, –  
*Luzula forsteri* (Sm.) DC. – H, –  
*Luzula luzuloides* (Lam.) Dandy et Wilmott – H, –  
*Luzula multiflora* (Ehrh.) Lej. – H, –  
*Luzula pallidula* Kirschner – H, –  
*Luzula pilosa* (L.) Willd. – H, –  
*Lychnis coronaria* (L.) Desr. – H, –  
*Lychnis flos-cuculi* L. – G, G\_rhiz  
*Lychnis viscaria* L. – G, G\_rhiz  
*Lycium barbarum* L. – Ph, Ph\_caesp  
*Lycium chinense* Mill. – Ph, Ph\_caesp  
*Lycopersicon esculentum* Mill. – Th, Th\_sum  
*Lycopodium annotinum* L. – Ch, –  
*Lycopodium clavatum* L. – Ch, –  
*Lycopsis arvensis* L. – Th, Th\_win  
*Lycopus europaeus* L. – G, G\_rhiz  
*Lycopus exaltatus* L. f. – G, G\_rhiz  
*Lysimachia nummularia* L. – H, –  
*Lysimachia vulgaris* L. – G, G\_rhiz  
*Lythrum borysthenicum* (Schrank) Litv. – Th, –  
*Lythrum hyssopifolia* L. – Th, Th\_sum  
*Lythrum salicaria* L. – G, G\_rhiz  
*Lythrum thesioides* M. Bieb. – Th, Th\_sum  
*Lythrum tribracteatum* Salzm. – Th, Th\_sum  
*Lythrum virgatum* L. – G, G\_rhiz  
*Maclura pomifera* (Raf.) C. K. Schneid. – Ph,  
 Ph\_scap  
*Magnolia acuminata* (L.) L. – Ph, Ph\_scap  
*Magnolia soulangeana* Soul.-Bod. – Ph, Ph\_scap  
*Magnolia stellata* (Siebold et Zucc.) Maxim. – Ph,  
 Ph\_scap  
*Mahonia aquifolium* agg. – Ph, Ph\_caesp  
*Maianthemum bifolium* (L.) F. W. Schmidt – G,  
 G\_rhiz  
*Majorana hortensis* Moench – Th, Th\_sum  
*Malaxis monophyllos* (L.) Sw. – G, G\_bulb  
*Malcolmia africana* (L.) R. Br. – Th, Th\_sum  
*Malus dasycphylla* Borkh. – Ph, Ph\_scap  
*Malus domestica* Borkh. – Ph, Ph\_scap  
*Malus sylvestris* (L.) Mill. s. l. – Ph, Ph\_scap  
*Malva alcea* L. – H, –  
*Malva moschata* L. – H, –  
*Malva neglecta* Wallr. – Th, Th\_sum  
*Malva pusilla* Sm. – Th, Th\_sum  
*Malva sylvestris* L. – H, –  
*Malva verticillata* L. – Th, Th\_sum  
*Marrubium paniculatum* Desr. – H, –  
*Marrubium peregrinum* L. – H, –  
*Marrubium vulgare* L. – H, –  
*Marsilea quadrifolia* L. – G, G\_rhiz  
*Matricaria discoidea* DC. – Th, Th\_sum  
*Matricaria recutita* L. – Th, Th\_win  
*Matteuccia struthiopteris* (L.) Tod. – H, –  
*Matthiola incana* (L.) R. Br. – H, –  
*Matthiola longipetala* (Vent.) DC. subsp. *bicornis*  
 (Sm.) P. W. Ball – Th, Th\_win  
*Medicago varia* Martyn – H, –  
*Medicago arabica* (L.) Huds. – Th, Th\_win  
*Medicago falcata* L. – H, –  
*Medicago lupulina* L. – Th, Th\_sum  
*Medicago minima* (L.) L. – Th, Th\_win  
*Medicago monspeliaca* (L.) Trautv. – Th, Th\_win  
*Medicago orbicularis* (L.) Bartal. – Th, Th\_win  
*Medicago polymorpha* L. – Th, Th\_win  
*Medicago prostrata* Jacq. – H, –  
*Medicago rigidula* (L.) All. – Th, Th\_win  
*Medicago sativa* L. – H, –  
*Melampyrum arvense* L. – HP, –  
*Melampyrum barbatum* Waldst. et Kit. – HP, –  
*Melampyrum bihariense* A. Kern. – HP, –  
*Melampyrum cristatum* L. – HP, –  
*Melampyrum nemorosum* L. – HP, –  
*Melampyrum pratense* L. – HP, –  
*Melica altissima* L. – H, –  
*Melica ciliata* L. – H, –  
*Melica nutans* L. – G, G\_rhiz  
*Melica picta* K. Koch – H, –  
*Melica transsilvanica* Schur – H, –  
*Melica uniflora* L. – G, G\_rhiz  
*Melissa officinalis* L. – H, –  
*Melittis melissophyllum* L. s. l. – H, –  
*Mentha aquatica* L. – G, G\_rhiz  
*Mentha arvensis* L. – G, G\_rhiz  
*Mentha longifolia* (L.) Nath. – G, G\_rhiz  
*Mentha pulegium* L. – H, –  
*Mercurialis annua* L. – Th, Th\_sum  
*Mercurialis ovata* Sternb. et Hoppe – G, G\_rhiz  
*Mercurialis perennis* L. – G, G\_rhiz  
*Mespilus germanica* L. – Ph, Ph\_scap  
*Metasequoia glyptostroboides* Hu et W. C. Cheng –  
 Ph, Ph\_scap  
*Micromeria thymifolia* (Scop.) Fritsch – Ch, –  
*Micropus erectus* L. – Th, Th\_sum  
*Microrrhinum minus* (L.) Fourr. – Th, Th\_sum  
*Mimulus guttatus* Fisch. ex DC. – H, –  
*Minuartia frutescens* (Kit.) Tuzson – Ch, –



- Minuartia viscosa* (Schreb.) Schinz et Thell. – Th, Th\_win  
*Misopates orontium* (L.) Raf. – Th, Th\_sum  
*Moehringia muscosa* L. – H, –  
*Moehringia trinervia* (L.) Clairv. – Th, Th\_win  
*Moenchia mantica* (L.) Bartl. – Th, Th\_sum  
*Molinia arundinacea* Schrank – H, –  
*Molinia caerulea* agg. – H, –  
*Moneses uniflora* (L.) A. Gray – Ch, –  
*Monochoria korsakowii* Regel et Maack – H, –  
*Monotropa hypophegea* Wallr. – P, –  
*Monotropa hypopithys* L. s. l. – P, –  
*Montia fontana* L. subsp. *chondrosperma* (Fenzl) Walters – Th, Th\_win  
*Montia linearis* (Douglas) Greene – Th, Th\_win  
*Montia perfoliata* (Donn ex Wild.) Howell – Th, Th\_win  
*Morus alba* L. – Ph, Ph\_scap  
*Morus nigra* L. – Ph, Ph\_scap  
*Muscari botryoides* (L.) Mill. s. l. – G, G\_bulb  
*Muscari comosum* (L.) Mill. – G, G\_bulb  
*Muscari neglectum* Guss. ex Ten. s. l. – G, G\_bulb  
*Muscari tenuiflorum* Tausch – G, G\_bulb  
*Myagrum perfoliatum* L. – Th, Th\_win  
*Mycelis muralis* (L.) Dumort. – H, –  
*Myosotis arvensis* (L.) Hill – Th, Th\_win  
*Myosotis nemorosa* Besser – H, –  
*Myosotis ramosissima* Rochel – Th, Th\_win  
*Myosotis sparsiflora* J. G. Mikan – Th, Th\_win  
*Myosotis stenophylla* Knaf – H, –  
*Myosotis stricta* Link – Th, Th\_win  
*Myosoton aquaticum* (L.) Moench – H, –  
*Myosurus minimus* L. – Th, Th\_win  
*Myricaria germanica* (L.) Desv. – Ph, Ph\_caesp  
*Myriophyllum aquaticum* (Vell.) Verdc. – HH, –  
*Myriophyllum heterophyllum* Michx. – HH, –  
*Myriophyllum spicatum* L. – HH, –  
*Myriophyllum verticillatum* L. – HH, –  
*Najas gracillima* (A. Braun ex Engelm.) Magnus – HH, –  
*Najas guadelupensis* (Spreng.) Magnus – HH, –  
*Najas marina* L. – HH, –  
*Najas minor* All. – HH, –  
*Narcissus × incomparabilis* Mill. – G, G\_bulb  
*Narcissus poeticus* L. – G, G\_bulb  
*Narcissus pseudonarcissus* L. – G, G\_bulb  
*Narcissus radiiflorus* Salisb. – G, G\_bulb  
*Nardus stricta* L. – H, –  
*Neotinea tridentata* (Scop.) Bateman, Pridgeon et Chase – G, G\_bulb  
*Neotinea ustulata* (L.) Bateman, Pridgeon et Chase – G, G\_bulb  
*Neottia nidus-avis* (L.) Rich. – S, –  
*Neottia ovata* Bluff. et Fingerh. – G, G\_rhiz  
*Nepeta cataria* L. – H, –  
*Nepeta pannonica* L. – H, –  
*Nepeta parviflora* M. Bieb. – H, –  
*Neslia paniculata* (L.) Desv. – Th, Th\_win  
*Nicandra physalodes* (L.) Gaertn. – Th, Th\_sum  
*Nicotiana alata* Link et Otto – Th, Th\_sum  
*Nicotiana rustica* L. – Th, Th\_sum  
*Nicotiana tabacum* L. – Th, Th\_sum  
*Nigella arvensis* L. – Th, Th\_sum  
*Nigella damascena* L. – Th, Th\_sum  
*Nigella sativa* L. – Th, Th\_sum  
*Nonea lutea* (Desv.) DC. – Th, Th\_sum  
*Nonea pulla* (L.) DC. – H, –  
*Notholaena marantae* (L.) Desv. – H, –  
*Nuphar lutea* (L.) Sm. – HH, –  
*Nymphaea alba* L. – HH, –  
*Nymphaea caerulea* Savigny – HH, –  
*Nymphaea lotus* L. – HH, –  
*Nymphaea rubra* Roxb. – HH, –  
*Nymphoides peltata* (S. G. Gmel.) Kuntze – HH, –  
*Odontites lutea* (L.) Clairv. – HP, –  
*Odontites vernus* (Bellardi) Dumort. – HP, –  
*Oenanthe banatica* Heuff. – H, –  
*Oenanthe silaifolia* M. Bieb. – H, –  
*Oenothera biennis* L. – H, –  
*Oenothera glazioviana* Micheli – H, –  
*Oenothera hoelscheri* Renner ex Rostański – H, –  
*Oenothera oakesiana* (A. Gray) J. W. Robbins ex S. Watson et J. M. Coult. – H, –  
*Oenothera rubricaulis* Kleb. – H, –  
*Oenothera salicifolia* Desf. – H, –  
*Oenothera suaveolens* Desf. – H, –  
*Oenothera victorini* R. R. Gates – H, –  
*Omphalodes scorpioides* (Haenke) Schrank – Th, Th\_win  
*Omphalodes verna* Moench – H, –  
*Onobrychis arenaria* (Kit.) DC. – H, –  
*Onobrychis viciifolia* agg. – H, –  
*Ononis arvensis* L. – H, –  
*Ononis pusilla* L. – H, –  
*Ononis spinosa* L. – H, –  
*Ononis spinosiformis* Simonk. – H, –  
*Onopordum acanthium* L. – H, –  
*Onosma tornense* Jáv. – H, –  
*Ophioglossum vulgatum* L. – G, G\_rhiz  
*Ophrys apifera* Huds. – G, G\_bulb  
*Ophrys bertolonii* Moretti – G, G\_bulb  
*Ophrys fuciflora* (F. W. Schmidt) Moench – G, G\_bulb  
*Ophrys insectifera* L. – G, G\_bulb  
*Ophrys oestrifera* M. Bieb. – G, G\_bulb  
*Ophrys sphegodes* Mill. – G, G\_bulb  
*Orchis mascula* (L.) L. subsp. *signifera* (Vest) Soó – G, G\_bulb

- Orchis militaris* L. – G, G\_bulb  
*Orchis pallens* L. – G, G\_bulb  
*Orchis purpurea* Huds. – G, G\_bulb  
*Orchis simia* Lam. – G, G\_bulb  
*Oreopteris limbosperma* (All.) Holub – H, –  
*Origanum vulgare* L. – H, –  
*Orlaya grandiflora* (L.) Hoffm. – Th, Th\_win  
*Ornithogalum degenianum* Polgár – G, G\_bulb  
*Ornithogalum boucheanum* (Kunth) Asch. – G, G\_bulb  
*Ornithogalum brevistylum* Wolfner – G, G\_bulb  
*Ornithogalum kochii* Parl. – G, G\_bulb  
*Ornithogalum nutans* L. – G, G\_bulb  
*Ornithogalum pannonicum* Chaix – G, G\_bulb  
*Ornithogalum refractum* Kit. in Willd. – G, G\_bulb  
*Ornithogalum sphaerocarpum* A. Kern. – G, G\_bulb  
*Ornithogalum umbellatum* L. s. l. – G, G\_bulb  
*Ornithopus sativus* Brot. – Th, Th\_sum  
*Orobanche alba* Stephan ex Willd. – P, –  
*Orobanche alsatica* Kirschl. – P, –  
*Orobanche arenaria* Borkh. – P, –  
*Orobanche artemisii-campestris* Vaucher ex Gaudin. – P, –  
*Orobanche bartlingii* Griseb. – P, –  
*Orobanche caesia* Rchb. – P, –  
*Orobanche caryophyllacea* Sm. – P, –  
*Orobanche cernua* L. in Loeffl. – P, –  
*Orobanche coerulescens* Stephan – P, –  
*Orobanche cumana* Wallr. – P, –  
*Orobanche elatior* Sutton – P, –  
*Orobanche flava* Mart. ex F. W. Schultz – P, –  
*Orobanche gracilis* Sm. – P, –  
*Orobanche hederæ* Duby – P, –  
*Orobanche lutea* Baumg. – P, –  
*Orobanche minor* Sm. – P, –  
*Orobanche nana* (Reuter) Noe ex Beck – P, –  
*Orobanche panicii* Beck – P, –  
*Orobanche picridis* F. W. Schultz ex W. D. J. Koch – P, –  
*Orobanche purpurea* Jacq. – P, –  
*Orobanche ranosa* L. – P, –  
*Orobanche reticulata* Wallr. – P, –  
*Orobanche teucarii* Holandre – P, –  
*Orthilia secunda* (L.) House – Ch, –  
*Oryza sativa* L. – Th, Th\_sum  
*Osmunda regalis* L. – H, –  
*Ostrya carpinifolia* Scop. – Ph, Ph\_scap  
*Oxalis acetosella* L. – G, G\_rhiz  
*Oxalis corniculata* L. – H, –  
*Oxalis dillenii* Jacq. – H, –  
*Oxybaphus nyctagineus* (Michx.) Sweet – H, –  
*Oxytropis pilosa* (L.) DC. – H, –  
*Padus avium* Mill. – Ph, Ph\_scap  
*Padus serotina* (Ehrh.) Borkh. – Ph, Ph\_scap  
*Paeonia officinalis* L. subsp. *banatica* (Rochel) Soó – H, –  
*Panicum capillare* agg. – Th, Th\_sum  
*Panicum dichotomiflorum* Michx. – Th, Th\_sum  
*Panicum miliaceum* agg. – Th, Th\_sum  
*Panicum philadelphicum* Bernh. – Th, Th\_sum  
*Panicum ruderale* (Kitag.) Lyssov – Th, Th\_sum  
*Papaver argemone* L. – Th, Th\_win  
*Papaver dubium* L. – Th, Th\_win  
*Papaver hybridum* L. – Th, Th\_win  
*Papaver rhoeas* L. – Th, Th\_win  
*Papaver somniferum* L. – Th, Th\_win  
*Parietaria diffusa* Mert. et W. D. J. Koch – H, –  
*Parietaria officinalis* L. – H, –  
*Paris quadrifolia* L. – G, G\_rhiz  
*Parnassia palustris* L. – H, –  
*Paronychia cephalotes* (M. Bieb.) Besser – Ch, –  
*Parthenocissus inserta* (A. Kern.) Fritsch – L, PL  
*Parthenocissus quinquefolia* (L.) Planch. – L, PL  
*Parthenocissus tricuspidata* Siebold et Zucc. – L, PL  
*Pastinaca sativa* L. – H, –  
*Paulownia tomentosa* (Thunb.) Steud. – Ph, Ph\_scap  
*Pedicularis palustris* L. – HP, –  
*Peltaria alliacea* Jacq. – H, –  
*Peplis portula* L. – Th, Th\_sum  
*Persica vulgaris* Mill. – Ph, Ph\_scap  
*Pescicaria amphibia* (L.) Delarbre – G, G\_rhiz  
*Pescicaria dubia* (Stein) Fourr. – Th, Th\_sum  
*Pescicaria hydropiper* (L.) Delarbre – Th, Th\_sum  
*Pescicaria lapathifolia* (L.) Delarbre – Th, Th\_sum  
*Pescicaria maculosa* S. F. Gray – Th, Th\_sum  
*Pescicaria minor* (Huds.) Opiz – Th, Th\_sum  
*Pescicaria orientalis* (L.) Gray – Th, –  
*Petasites albus* (L.) Gaertn. – G, G\_rhiz  
*Petasites hybridus* (L.) G. Gaertn., B. Mey. et Scherb. – G, G\_rhiz  
*Petrorhagia obcordata* (Margot et Reut.) Greuter et Burdet – Th, Th\_sum  
*Petrorhagia prolifera* (L.) P. W. Ball et Heywood – Th, Th\_sum  
*Petrorhagia saxifraga* (L.) Link – H, –  
*Petunia atkinsiana* D. Don – Th, Th\_sum  
*Peucedanum alsaticum* L. – H, –  
*Peucedanum arenarium* Waldst. et Kit. – H, –  
*Peucedanum carvifolia* Vill. – H, –  
*Peucedanum cervaria* (L.) Lapeyr. – H, –  
*Peucedanum officinale* L. – H, –  
*Peucedanum oreoselinum* (L.) Moench – H, –  
*Peucedanum palustre* (L.) Moench – H, –  
*Peucedanum verticillare* (L.) W. D. J. Koch – H, –  
*Phacelia congesta* Hook. – Th, Th\_sum  
*Phacelia tanacetifolia* Benth. – Th, Th\_sum  
*Phalaris arundinacea* L. – G, G\_rhiz  
*Phalaris canariensis* L. – Th, Th\_sum

- Phaseolus coccineus* L. – L, TL  
*Phaseolus vulgaris* L. – Th, Th\_sum  
*Phegopteris connectilis* (Michx.) Watt – G, G\_rhiz  
*Phladelfplus coronarius* L. – Ph, Ph\_caesp  
*Phleum bertolonii* DC. – H, –  
*Phleum paniculatum* Huds. – Th, Th\_sum  
*Phleum phleoides* (L.) Karst. – H, –  
*Phleum pratense* agg. – H, –  
*Phlomis tuberosa* L. – H, –  
*Pholiurus pannonicus* Trin. – Th, Th\_win  
*Phragmites australis* (Cav.) Steud. – G, G\_rhiz  
*Physalis alkekengi* L. – G, G\_rhiz  
*Physalis peruviana* L. – Th, Th\_sum  
*Physocaulis nodosus* (L.) W. D. J. Koch – Th, Th\_win  
*Phyospermum cornubiense* (L.) DC. – H, –  
*Phyteuma orbiculare* L. – H, –  
*Phyteuma spicatum* L. – H, –  
*Phytolacca americana* L. – H, –  
*Phytolacca esculenta* van Houtte – H, –  
*Picea abies* (L.) H. Karst. – Ph, Ph\_scap  
*Picea omorica* (Pančić) Purk. – Ph, Ph\_scap  
*Picea pungens* Engelm. – Ph, Ph\_scap  
*Picris hieracioides* L. – H, –  
*Pimpinella anisum* L. – Th, –  
*Pimpinella major* (L.) Huds. – H, –  
*Pimpinella saxifraga* L. – H, –  
*Pinguicula alpina* L. – H, –  
*Pinguicula vulgaris* L. – H, –  
*Pinus nigra* J. F. Arnold – Ph, Ph\_scap  
*Pinus ponderosa* Douglas ex Lawson et C. Lawson – Ph, Ph\_scap  
*Pinus strobus* L. – Ph, Ph\_scap  
*Pinus sylvestris* L. – Ph, Ph\_scap  
*Pinus wallichiana* A. B. Jacks. – Ph, Ph\_scap  
*Piptatherum virescens* (Trin.) Boiss. – H, –  
*Pistia stratiotes* L. – HH, –  
*Pisum elatius* Steven – L, TL  
*Pisum sativum* L. – L, TL  
*Plantago altissima* L. – H, –  
*Plantago argentea* Chaix in Vill. – H, –  
*Plantago indica* L. – Th, Th\_sum  
*Plantago lanceolata* L. – H, –  
*Plantago major* L. – H, –  
*Plantago maritima* L. – H, –  
*Plantago maxima* Juss. ex Jacq. – H, –  
*Plantago media* L. – H, –  
*Plantago schwarzenbergiana* Schur – H, –  
*Plantago tenuiflora* Waldst. et Kit. – Th, Th\_win  
*Platanthera bifolia* (L.) Rich. – G, G\_bulb  
*Platanthera chlorantha* (Custer) Rchb. in Mössler – G, G\_bulb  
*Platanus hybrida* Brot. – Ph, Ph\_scap  
*Pleurospermum austriacum* (L.) Hoffm. – H, –  
*Poa angustifolia* L. – H, –  
*Poa annua* L. – Th, Th\_win  
*Poa badensis* Haenke ex Willd. – H, –  
*Poa bulbosa* L. – G, G\_bulb  
*Poa compressa* L. – G, G\_rhiz  
*Poa humilis* Ehrh. ex Hoffm. – H, –  
*Poa nemoralis* L. – H, –  
*Poa palustris* L. – H, –  
*Poa pratensis* agg. – H, –  
*Poa remota* Forselles – H, –  
*Poa scabra* Kit. – H, –  
*Poa stiriaca* Fritsch et Hayek – H, –  
*Poa supina* Schrad. – H, –  
*Poa trivialis* L. – H, –  
*Podospermum canum* (C. A. Mey.) Griseb. – H, –  
*Polygonum tetraphyllum* L. – Th, Th\_sum  
*Polygonum arvense* L. – Th, Th\_sum  
*Polygonum heuffelii* Láng – Th, Th\_sum  
*Polygonum majus* A. Braun – Th, Th\_sum  
*Polygonum verrucosum* Láng – Th, Th\_sum  
*Polygala amara* L. – H, –  
*Polygala amarella* Crantz – H, –  
*Polygala comosa* Schkuhr – H, –  
*Polygala major* Jacq. – H, –  
*Polygala nicaeensis* Risso subsp. *carniolica* (A. Kern.) Graebn. – H, –  
*Polygala vulgaris* L. – H, –  
*Polygonatum latifolium* (Jacq.) Desf. – G, G\_rhiz  
*Polygonatum multiflorum* (L.) All. – G, G\_rhiz  
*Polygonatum odoratum* (Mill.) Druce – G, G\_rhiz  
*Polygonatum verticillatum* (L.) All. – G, G\_rhiz  
*Polygonum arenarium* Waldst. et Kit. – Th, Th\_sum  
*Polygonum arenastrum* Boreau – Th, Th\_sum  
*Polygonum aviculare* agg. – Th, Th\_sum  
*Polygonum bellardii* All. – Th, Th\_sum  
*Polygonum graminifolium* Wierzb. – Th, Th\_sum  
*Polygonum ruriavagum* Jord. – Th, Th\_sum  
*Polypodium interjectum* Shivas – G, G\_rhiz  
*Polypodium vulgare* L. s. str. – G, G\_rhiz  
*Polystichum aculeatum* (L.) Roth – H, –  
*Polystichum braunii* (Spenner) Fée – H, –  
*Polystichum lonchitis* (L.) Roth – H, –  
*Polystichum setiferum* (Forssk.) Woy. – H, –  
*Populus alba* L. – Ph, Ph\_scap  
*Populus × euramericana* (Dode) Guinier – Ph, Ph\_scap  
*Populus nigra* L. – Ph, Ph\_scap  
*Populus simonii* Carrière – Ph, Ph\_scap  
*Populus tremula* L. – Ph, Ph\_scap  
*Portulaca grandiflora* Hook. – Th, Th\_sum  
*Portulaca oleracea* L. – Th, Th\_sum  
*Potamogeton acutifolius* Link – HH, –  
*Potamogeton × angustifolius* Bercht. et J. Presl. – HH, –

- Potamogeton berchtoldii* Fieber – HH, –  
*Potamogeton coloratus* Hornem. – HH, –  
*Potamogeton crispus* L. – HH, –  
*Potamogeton filiformis* Pers. – HH, –  
*Potamogeton gramineus* L. – HH, –  
*Potamogeton lucens* L. – HH, –  
*Potamogeton natans* L. – HH, –  
*Potamogeton nodosus* Poir. – HH, –  
*Potamogeton obtusifolius* Mert. et W. D. J. Koch  
 – HH, –  
*Potamogeton pectinatus* L. – HH, –  
*Potamogeton perfoliatus* L. – HH, –  
*Potamogeton pusillus* L. s. l. – HH, –  
*Potamogeton trichoides* Cham. et Schlttdl. – HH, –  
*Potentilla alba* L. – H, –  
*Potentilla anserina* L. – H, –  
*Potentilla arenaria* Borkh. – H, –  
*Potentilla argentea* L. – H, –  
*Potentilla collina* agg. – H, –  
*Potentilla erecta* (L.) Rausch. – H, –  
*Potentilla heptaphylla* L. – H, –  
*Potentilla inclinata* Vill. – H, –  
*Potentilla indica* (Andrews) Focke – H, –  
*Potentilla micrantha* Ramond ex DC. – H, –  
*Potentilla neumanniana* Rchb. – H, –  
*Potentilla palustris* (L.) Scop. – Ch, –  
*Potentilla patula* Waldst. et Kit. – H, –  
*Potentilla pedata* Willd. – H, –  
*Potentilla pusilla* Host – H, –  
*Potentilla recta* L. – H, –  
*Potentilla reptans* L. – H, –  
*Potentilla rupestris* L. – H, –  
*Potentilla supina* L. – Th, Th\_sum  
*Prenanthes purpurea* L. – H, –  
*Primula auricula* L. – H, –  
*Primula elatior* (L.) Hill – H, –  
*Primula farinosa* L. – H, –  
*Primula veris* L. – H, –  
*Primula vulgaris* Huds. – H, –  
*Prunella grandiflora* (L.) Scholler – H, –  
*Prunella laciniata* L. – H, –  
*Prunella vulgaris* L. – H, –  
*Prunus cerasifera* Ehrh. – Ph, Ph\_scap  
*Prunus domestica* agg. – Ph, Ph\_scap  
*Prunus spinosa* L. – Ph, Ph\_caesp  
*Pseudofumaria lutea* (L.) Borkh. – H, –  
*Pseudolysimachion incanum* (L.) Holub – H, –  
*Pseudolysimachion longifolium* (L.) Opiz – H, –  
*Pseudolysimachion orchideum* (Crantz) Wraber  
 – H, –  
*Pseudolysimachion spicatum* agg. – H, –  
*Pseudolysimachion spurium* (L.) Rauschert – H, –  
*Pseudotsuga menziesii* (Mirb.) Franco – Ph, Ph\_scap  
*Ptelea trifoliata* L. – Ph, Ph\_caesp  
*Pteridium aquilinum* (L.) Kuhn – G, G\_rhiz  
*Pterocarya fraxinifolia* (Lam.) Spach – Ph, Ph\_scap  
*Puccinellia distans* (Jacq.) Parl. – H, –  
*Puccinellia limosa* (Schur) Holmb. s. l. – H, –  
*Puccinellia peisonis* (Beck) Jáv. – H, –  
*Pulicaria dysenterica* (L.) Bernh. – G, G\_rhiz  
*Pulicaria vulgaris* Gaertn. – Th, Th\_sum  
*Pulmonaria angustifolia* L. – H, –  
*Pulmonaria mollissima* A. Kern. – H, –  
*Pulmonaria obscura* Dumort. – H, –  
*Pulmonaria officinalis* L. s. l. – H, –  
*Pulsatilla flavescens* (Hazsl.) Borb. – H, –  
*Pulsatilla grandis* Wender. – H, –  
*Pulsatilla nigricans* Störck – H, –  
*Pulsatilla patens* (L.) Mill. – H, –  
*Pulsatilla zimmermannii* Soó – H, –  
*Pyrola chlorantha* Sw. – Ch, –  
*Pyrola media* Sw. – Ch, –  
*Pyrola minor* L. – Ch, –  
*Pyrola rotundifolia* L. – Ch, –  
*Pyrus austriaca* A. Kern. – Ph, Ph\_scap  
*Pyrus communis* L. – Ph, Ph\_scap  
*Pyrus magyrica* Terpó – Ph, Ph\_scap  
*Pyrus nivalis* Jacq. s. l. – Ph, Ph\_scap  
*Pyrus pyraister* (L.) Burgsd. – Ph, Ph\_scap  
*Pyrus salviifolia* DC. – Ph, Ph\_scap  
*Quercus cerris* L. – Ph, Ph\_scap  
*Quercus conferta* Kit. – Ph, Ph\_scap  
*Quercus palustris* Münchh. – Ph, Ph\_scap  
*Quercus petraea* agg. – Ph, Ph\_scap  
*Quercus pubescens* agg. – Ph, Ph\_scap  
*Quercus robur* L. – Ph, Ph\_scap  
*Quercus rubra* L. – Ph, Ph\_scap  
*Radiola linoides* Roth – Th, Th\_sum  
*Ranunculus acris* L. – H, –  
*Ranunculus aquatilis* L. – HH, –  
*Ranunculus arvensis* L. – Th, Th\_win  
*Ranunculus auricomus* agg. – H, –  
*Ranunculus baudotii* Godr. – HH, –  
*Ranunculus bulbosus* L. – G, G\_bulb  
*Ranunculus circinatus* Sibth. – HH, –  
*Ranunculus cymbalaria* Pursh – H, –  
*Ranunculus ficaria* L. – G, G\_bulb  
*Ranunculus flammula* L. – H, –  
*Ranunculus fluitans* Lam. – HH, –  
*Ranunculus illyricus* L. – H, –  
*Ranunculus lanuginosus* L. – H, –  
*Ranunculus lateriflorus* DC. – Th, Th\_win  
*Ranunculus nemorosus* DC. – H, –  
*Ranunculus parviflorus* L. – Th, Th\_win  
*Ranunculus peltatus* Schrank – HH, –  
*Ranunculus polyanthemoides* Boreau – H, –  
*Ranunculus polyanthemus* L. s. l. – H, –  
*Ranunculus polyphyllus* Waldst. et Kit. – HH, –

- Ranunculus repens* L. – H, –  
*Ranunculus rionii* Lagger – HH, –  
*Ranunculus sardous* Crantz – Th, Th\_sum  
*Ranunculus sceleratus* L. – Th, Th\_sum  
*Ranunculus strigosus* Schur – H, –  
*Ranunculus trichophyllus* Chaix – HH, –  
*Raphanus raphanistrum* L. – Th, Th\_sum  
*Raphanus sativus* L. – Th, –  
*Rapistrum perenne* (L.) All. – H, –  
*Rapistrum rugosum* (L.) All. – Th, Th\_sum  
*Reseda inodora* Rchb. – Th, Th\_sum  
*Reseda lutea* L. – Th, Th\_sum  
*Reseda luteola* L. – H, –  
*Reseda phyteuma* L. – Th, Th\_sum  
*Rhamnus catharticus* L. – Ph, Ph\_caesp  
*Rhamnus saxatilis* Jacq. – Ph, Ph\_caesp  
*Rheum palmatum* L. – H, –  
*Rheum rhabarbarum* L. – H, –  
*Rheum rhaponticum* L. – H, –  
*Rhinanthus alectorolophus* Pollich – HP, –  
*Rhinanthus minor* L. – HP, –  
*Rhinanthus rumelicus* Velen. – HP, –  
*Rhinanthus serotinus* (Schönh.) Oborný – HP, –  
*Rhinanthus wagneri* (Degen) Soó – HP, –  
*Rhus typhina* L. – Ph, Ph\_scap  
*Rhynchospora alba* (L.) Vahl – H, –  
*Ribes alpinum* L. – Ph, Ph\_caesp  
*Ribes aureum* Pursh – Ph, Ph\_caesp  
*Ribes nigrum* L. – Ph, Ph\_caesp  
*Ribes petraeum* Wulfen – Ph, Ph\_caesp  
*Ribes rubrum* agg. – Ph, Ph\_caesp  
*Ribes sanguineum* Pursh – Ph, Ph\_caesp  
*Ribes uva-crispa* L. – Ph, Ph\_caesp  
*Robinia hispida* L. – Ph, Ph\_caesp  
*Robinia pseudoacacia* L. – Ph, Ph\_scap  
*Robinia viscosa* Vent. – Ph, Ph\_scap  
*Rorippa amphibia* (L.) Besser – G, G\_root  
*Rorippa anceps* (Wahlenb.) Rchb. – H, –  
*Rorippa × armoracioides* (Tausch) Fuss – G, G\_root  
*Rorippa austriaca* (Crantz) Besser – G, G\_root  
*Rorippa palustris* (L.) Besser – G, G\_root  
*Rorippa sylvestris* (L.) Besser – G, G\_root  
*Rosa agrestis* Savi – Ph, Ph\_scap  
*Rosa arvensis* Huds. – L, PL  
*Rosa blanda* Aiton – Ph, Ph\_scap  
*Rosa caesia* Sm. in Sowerby – Ph, Ph\_scap  
*Rosa canina* agg. – Ph, Ph\_scap  
*Rosa corymbifera* Borkh. – Ph, Ph\_scap  
*Rosa dumalis* Bechst. – Ph, Ph\_scap  
*Rosa elliptica* Tausch – Ph, Ph\_scap  
*Rosa foetida* Herrm. – Ph, Ph\_scap  
*Rosa gallica* L. – Ph, Ph\_scap  
*Rosa gizellae* Borbás – Ph, Ph\_scap  
*Rosa glauca* Pourr. – Ph, Ph\_scap  
*Rosa hungarica* A. Kern – Ph, Ph\_scap  
*Rosa inodora* Fr. em. Klášt – Ph, Ph\_scap  
*Rosa jundzillii* Besser – Ph, Ph\_scap  
*Rosa kmetiana* Borbás – Ph, Ph\_scap  
*Rosa majalis* Herrm. – Ph, Ph\_scap  
*Rosa micrantha* Borrer ex Sm. – Ph, Ph\_scap  
*Rosa multiflora* Thunb. – Ph, Ph\_scap  
*Rosa pendulina* L. – Ph, Ph\_scap  
*Rosa polyacantha* (Borbás) Degen – Ph, Ph\_scap  
*Rosa rubiginosa* agg. – Ph, Ph\_scap  
*Rosa rugosa* Thunb. – Ph, Ph\_scap  
*Rosa scabriuscula* Sm. Em. Heinr. Braun – Ph, Ph\_scap  
*Rosa sherardii* Davies – Ph, Ph\_scap  
*Rosa spinosissima* L. – Ph, Ph\_scap  
*Rosa stylosa* Desv. – Ph, Ph\_scap  
*Rosa subcanina* (H. Christ) Dalla Torre et Sarnth. – Ph, Ph\_scap  
*Rosa subcollina* (H. Christ) Dalla Torre et Sarnth. – Ph, Ph\_scap  
*Rosa tomentella* Léman – Ph, Ph\_scap  
*Rosa tomentosa* agg. – Ph, Ph\_scap  
*Rosa villosa* L. – Ph, Ph\_scap  
*Rosa zalana* Wiesb. – Ph, Ph\_scap  
*Rotala rotundifolia* (Roxb.) Koehne – HH, –  
*Rubia tinctorum* L. – H, –  
*Rubus caesius* L. – G, G\_root  
*Rubus saxatilis* L. – H, –  
*Rudbeckia hirta* L. – H, –  
*Rudbeckia laciniata* L. – G, G\_rhiz  
*Rumex acetosa* L. – H, –  
*Rumex acetosella* L. – G, G\_root  
*Rumex confertus* Willd. – H, –  
*Rumex conglomeratus* Murray – H, –  
*Rumex crispus* L. – H, –  
*Rumex kernerii* Borbás – H, –  
*Rumex maritimus* L. – Th, Th\_sum  
*Rumex obtusifolius* L. – H, –  
*Rumex palustris* Sm. – Th, Th\_sum  
*Rumex patientia* L. – H, –  
*Rumex pseudonatronatus* Borbás – H, –  
*Rumex pulcher* L. – H, –  
*Rumex rugosus* Campd. – H, –  
*Rumex sanguineus* L. – H, –  
*Rumex scutatus* L. – H, –  
*Rumex stenophyllus* Ledeb. – H, –  
*Rumex thyrsiflorus* Fingerh. – H, –  
*Ruscus aculeatus* L. – Ch, –  
*Ruscus hypoglossum* L. – Ch, –  
*Ruta graveolens* L. – Ch, –  
*Sagina apetala* Ard. – Th, Th\_sum  
*Sagina nodosa* (L.) Fenzl – H, –  
*Sagina procumbens* L. – H, –  
*Sagina subulata* (Sw.) C. Presl – H, –

- Sagittaria sagittifolia* L. – G, G\_rhiz  
*Salicornia prostrata* Pall. – Th, Th\_sum  
*Salix alba* L. – Ph, Ph\_scap  
*Salix aurita* L. – Ph, Ph\_caesp  
*Salix caprea* L. – Ph, Ph\_scap, Ph\_caesp  
*Salix cinerea* L. – Ph, Ph\_caesp  
*Salix elaeagnos* Scop. – Ph, Ph\_caesp, Ph\_scap  
*Salix fragilis* L. – Ph, Ph\_scap  
*Salix myrsinifolia* Salisb. – Ph, Ph\_caesp  
*Salix pentandra* L. – Ph, Ph\_scap  
*Salix purpurea* L. – Ph, Ph\_caesp  
*Salix rosmarinifolia* L. – Ph, Ph\_caesp  
*Salix triandra* L. – Ph, Ph\_scap, Ph\_caesp  
*Salix viminalis* L. – Ph, Ph\_caesp  
*Salsola collina* Pall. – Th, Th\_sum  
*Salsola kali* L. s. l. – Th, Th\_sum  
*Salsola soda* L. – Th, Th\_sum  
*Salvia aethiops* L. – Th, Th\_sum  
*Salvia austriaca* Jacq. – H, –  
*Salvia glutinosa* L. – Ch, –  
*Salvia nemorosa* L. – H, –  
*Salvia nutans* L. – H, –  
*Salvia pratensis* L. – H, –  
*Salvia sclarea* L. – Th, Th\_sum  
*Salvia verbenacea* L. – H, –  
*Salvia verticillata* L. – H, –  
*Salvinia molesta* D. S. Mitch. – HH, –  
*Salvinia natans* (L.) All. – HH, –  
*Sambucus ebulus* L. – G, G\_rhiz  
*Sambucus nigra* L. – Ph, Ph\_caesp  
*Sambucus racemosa* L. – Ph, Ph\_caesp  
*Samolus valerandi* L. – H, –  
*Sanguisorba minor* Scop. – H, –  
*Sanguisorba officinalis* L. – H, –  
*Sanicula europaea* L. – H, –  
*Saponaria officinalis* L. – G, G\_rhiz  
*Sarothamnus scoparius* (L.) Wimm. ex W. D. J.  
    Koch – Ph, Ph\_caesp  
*Satureja hortensis* L. – Th, Th\_sum  
*Saxifraga bulbifera* L. – H, –  
*Saxifraga granulata* L. – H, –  
*Saxifraga paniculata* Mill. – Ch, –  
*Saxifraga tridactylites* L. – Th, Th\_win  
*Scabiosa canescens* Waldst. et Kit. – H, –  
*Scabiosa columbaria* L. – H, –  
*Scabiosa ochroleuca* L. – H, –  
*Scabiosa triandra* L. – H, –  
*Scandix pecten-veneris* L. – Th, Th\_win  
*Schoenoplectus lacustris* (L.) Palla s. str. – G, G\_rhiz  
*Schoenoplectus mucronatus* (L.) Palla – H, –  
*Schoenoplectus supinus* (L.) Palla – Th, Th\_sum  
*Schoenoplectus tabernaemontani* (C. C. Gmel.)  
    Palla – G, G\_rhiz  
*Schoenus ferrugineus* L. – H, –  
*Schoenus nigricans* L. – H, –  
*Scilla autumnalis* L. – G, G\_bulb  
*Scilla bifolia* agg. – G, G\_bulb  
*Scilla drunensis* Speta – G, G\_bulb  
*Scilla kladnii* Schur – G, G\_bulb  
*Scilla siberica* Haw. – G, G\_bulb  
*Scilla spetana* Kereszty – G, G\_bulb  
*Scilla vindobonensis* Speta – G, G\_bulb  
*Scirpoides holoschoenus* (L.) Soják – G, G\_rhiz  
*Scirpus radicans* Schkuhr – H, –  
*Scirpus sylvaticus* L. – G, G\_rhiz  
*Scleranthus annuus* L. – Th, Th\_sum  
*Scleranthus perennis* L. – H, –  
*Scleranthus polycarpus* L. – Th, Th\_win  
*Scleranthus verticillatus* Tausch – Th, Th\_win  
*Sclerochloa dura* (L.) Beauv. – Th, Th\_win  
*Scolochloa festucacea* (Willd.) Link – G, G\_rhiz  
*Scopolia carniolica* Jacq. – H, –  
*Scorzonera austriaca* L. – H, –  
*Scorzonera hispanica* L. – H, –  
*Scorzonera humilis* L. – H, –  
*Scorzonera parviflora* Jacq. – H, –  
*Scorzonera purpurea* L. – H, –  
*Scrophularia nodosa* L. – H, –  
*Scrophularia umbrosa* Dumort. – H, –  
*Scrophularia vernalis* L. – H, –  
*Scutellaria altissima* L. – H, –  
*Scutellaria columnae* All. – H, –  
*Scutellaria galericulata* L. – H, –  
*Scutellaria hastifolia* L. – G, G\_rhiz  
*Secale cereale* L. – Th, Th\_win  
*Secale sylvestre* Host – Th, Th\_win  
*Securigera elegans* (Pančić) Lassen – H, –  
*Securigera varia* (L.) Lassen – H, –  
*Sedum acre* L. – H, –  
*Sedum album* L. – Ch, –  
*Sedum caespitosum* (Cav.) DC. – Th, Th\_win  
*Sedum hispanicum* Jusl. – Th, Th\_sum  
*Sedum rupestre* L. – Ch, –  
*Sedum sexangulare* L. – Ch, –  
*Sedum spurium* M. Bieb. – Ch, –  
*Sedum urvillei* DC. subsp. *hillebrandtii* (Fenzl) D.  
    A. Webb – Ch, –  
*Selaginella helvetica* (L.) Link – Ch, –  
*Selinum carvifolia* L. – H, –  
*Sempervivum marmoreum* Griseb. – Ch, –  
*Sempervivum tectorum* L. – Ch, –  
*Senecio aquaticus* Hill – H, –  
*Senecio doria* L. – H, –  
*Senecio erraticus* Bertol. – H, –  
*Senecio erucifolius* L. – H, –  
*Senecio germanicus* Wallr. – H, –  
*Senecio jacobaea* L. – H, –

- Senecio ovatus* (G. Gaertn., B. Mey. et Scherb.) Willd. – H, –  
*Senecio paludosus* L. – H, –  
*Senecio sarracenicus* L. – H, –  
*Senecio sylvaticus* L. – Th, Th\_sum  
*Senecio umbrosus* Waldst. et Kit. – H, –  
*Senecio vernalis* Waldst. et Kit. – Th, Th\_win  
*Senecio viscosus* L. – Th, Th\_sum  
*Senecio vulgaris* L. – Th, Th\_win  
*Sequoiadendron giganteum* (Lindl.) J. Buchholz – Ph, Ph\_scap  
*Serratula lycopifolia* (Vill.) A. Kern. – H, –  
*Serratula radiata* (Waldst. et Kit.) M. Bieb. – H, –  
*Serratula tinctoria* L. – H, –  
*Seseli hippomarathrum* Jacq. – H, –  
*Seseli leucospermum* Waldst. et Kit. – H, –  
*Seseli osseum* Crantz em. Simonk. – H, –  
*Seseli peucedanoides* (M. Bieb.) Kos.-Pol. – H, –  
*Seseli varium* Trevir. – H, –  
*Sesleria albicans* Kit. ex Schult. – H, –  
*Sesleria heufleriana* Schur – H, –  
*Sesleria hungarica* Ujhelyi – H, –  
*Sesleria sadleriana* Janka – H, –  
*Sesleria uliginosa* Opiz – H, –  
*Setaria italica* (L.) P. Beauv. – Th, Th\_sum  
*Setaria pumila* (Poir.) Schult. – Th, Th\_sum  
*Setaria verticillata* (L.) Beauv. – Th, Th\_sum  
*Setaria verticilliformis* Dumort. – Th, Th\_sum  
*Setaria viridis* (L.) Beauv. – Th, Th\_sum  
*Sicyos angulatus* L. – L – TL  
*Sideritis montana* L. – Th, Th\_sum  
*Silaum silaus* (L.) Schinz et Thell. – H, –  
*Silene alba* (Mill.) E. H. L. Krause – H, –  
*Silene bupleuroides* L. – H, –  
*Silene conica* L. – Th, Th\_win  
*Silene dichotoma* Ehrh. – Th, Th\_sum  
*Silene dioica* (L.) Clairv. – H, –  
*Silene flavescens* Waldst. et Kit. – H, –  
*Silene gallica* L. – Th, Th\_sum  
*Silene multiflora* (Waldst. et Kit.) Pers. – H, –  
*Silene noctiflora* L. – Th, Th\_sum  
*Silene nutans* L. – H, –  
*Silene otites* (L.) Wibel s. l. – H, –  
*Silene viridiflora* L. – H, –  
*Silene viscosa* (L.) Pers. – Th, Th\_win  
*Silene vulgaris* (Moench) Garcke – H, –  
*Sinapis alba* L. – Th, Th\_sum  
*Sinapis arvensis* L. – Th, Th\_sum  
*Sisymbrium altissimum* L. – Th, Th\_win  
*Sisymbrium loeselii* L. – Th, Th\_sum  
*Sisymbrium orientale* L. – Th, Th\_win  
*Sisymbrium strictissimum* L. – H, –  
*Sisyrinchium bermudiana* Mill. s. l. – G, G\_rhiz  
*Sium latifolium* L. – H, –  
*Solanum alatum* Moench – Th, Th\_sum  
*Solanum dulcamara* L. – L, PL  
*Solanum melongena* L. – Th, Th\_sum  
*Solanum nigrum* L. – Th, Th\_sum  
*Solanum rostratum* Dunal – Th, Th\_sum  
*Solanum tuberosum* L. – G, G\_rhiz  
*Solanum villosum* Mill. s. l. – Th, Th\_sum  
*Solidago canadensis* L. – G, G\_rhiz  
*Solidago gigantea* Aiton – G, G\_rhiz  
*Solidago graminifolia* (L.) Salisb. – G, G\_rhiz  
*Solidago virgaurea* L. – H, –  
*Sonchus arvensis* L. – G, G\_root  
*Sonchus asper* (L.) Hill – Th, Th\_sum  
*Sonchus oleraceus* L. – Th, Th\_sum  
*Sonchus palustris* L. – H, –  
*Sophora japonica* L. – Ph, Ph\_scap  
*Sorbus aucuparia* L. – Ph, Ph\_scap  
*Sorghum bicolor* (L.) Moench – Th, Th\_sum  
*Sorghum halepense* (L.) Pers. – G, G\_rhiz  
*Sorghum sudanense* (Piper) Stapf – Th, Th\_sum  
*Sparganium emersum* Rehmann – G, G\_rhiz  
*Sparganium erectum* L. – G, G\_rhiz  
*Sparganium natans* L. – HH, –  
*Spergula arvensis* L. – Th, Th\_sum  
*Spergula pentandra* L. – Th, Th\_win  
*Spergularia maritima* (All.) Chiov. – H, –  
*Spiraea crenata* L. – Ph, Ph\_scap  
*Spiraea media* F. Schmidt – Ph, Ph\_caesp  
*Spiraea salicifolia* L. – Ph, Ph\_caesp  
*Spiraea vanhouttei* (Briot) Zabel – Ph, Ph\_caesp  
*Spiranthes aestivalis* (Poir.) Rich. – G, G\_bulb  
*Spiranthes spiralis* (L.) Chevall. – G, G\_bulb  
*Spirodela polyrhiza* (L.) Schleid. – HH, –  
*Stachys alpina* L. – H, –  
*Stachys annua* L. – Th, Th\_sum  
*Stachys germanica* L. – H, –  
*Stachys palustris* L. – G, G\_rhiz  
*Stachys recta* L. – H, –  
*Staphylea pinnata* L. – Ph, Ph\_caesp  
*Stellaria alsine* Grimm – H, –  
*Stellaria graminea* L. – G, G\_rhiz  
*Stellaria media* agg. – Th, Th\_win  
*Stellaria nemorum* L. s. str. – H, –  
*Stellaria pallida* (Dumort.) Piré – Th, Th\_win  
*Stellaria palustris* Retz. – H, –  
*Sternbergia colchiciflora* Waldst. et Kit. – G, G\_bulb  
*Stipa borysthena* Klokov ex Prokudin – H, –  
*Stipa bromioides* (L.) Dörfler – H, –  
*Stipa capillata* L. – H, –  
*Stipa dasyphylla* (Czern. ex Lindem.) Trautv. – H, –  
*Stipa eriocalis* Borbás – H, –  
*Stipa pennata* L. – H, –  
*Stipa pulcherrima* K. Koch – H, –  
*Stipa tirsia* Steven em. Čelak. – H, –

- Stratiotes aloides* L. – HH, –  
*Suaeda pannonica* (G. Beck) Graebn. – Th, Th\_sum  
*Suaeda prostrata* Pall. – Th, Th\_sum  
*Suaeda salinaria* (Schur) Simonk. – Th, Th\_sum  
*Succisa pratensis* Moench – H, –  
*Succisella inflexa* (Kluk) G. Beck – H, –  
*Symphoricarpos albus* (L.) S. F. Blake – Ph, Ph\_caesp  
*Symphytum asperum* Lepech. – H, –  
*Symphytum officinale* L. – H, –  
*Symphytum uplandicum* Nyman – H, –  
*Syringa vulgaris* L. – Ph, Ph\_caesp  
*Taeniatherum caput-medusae* (L.) Nevski – Th, Th\_win  
*Tagetes patula* L. – Th, Th\_sum  
*Tamarix* spp. – Ph, Ph\_caesp  
*Tamus communis* L. – L, GL  
*Tanacetum corymbosum* (L.) Sch. Bip. – H, –  
*Tanacetum parthenium* (L.) Sch. Bip. – H, –  
*Tanacetum vulgare* L. – H, –  
*Taraxacum bessarabicum* (Hornem.) Hand.-Mazz. – H, –  
*Taraxacum* sect. *Erythrosperma* (H. Lindb.) Dahlst. – H, –  
*Taraxacum* sect. *Palustria* (H. Lindb.) Dahlst. – H, –  
*Taraxacum* sect. *Ruderalia* Kirschner, H. Øllg. et Štěpánek – H, –  
*Taraxacum serotinum* (Waldst. et Kit.) Poir. – H, –  
*Taxodium distichum* (L.) Rich. – Ph, Ph\_scap  
*Taxus baccata* L. – Ph, Ph\_scap  
*Teesdalia nudicaulis* (L.) R. Br. – Th, Th\_win  
*Telekia speciosa* (Schreb.) Baumg. – H, –  
*Tephrosieris aurantiaca* (Willd.) Griseb. et Schenk – H, –  
*Tephrosieris crispa* (Jacq.) Rchb. – H, –  
*Tephrosieris integrifolia* (L.) Holub – H, –  
*Tephrosieris longifolia* (Jacq.) Griseb. et Schenk – H, –  
*Tetragonolobus maritimus* (L.) Roth subsp. *siliquosus* (L.) Murb. – H, –  
*Teucrium botrys* L. – Th, Th\_sum  
*Teucrium chamaedrys* L. – Ch, –  
*Teucrium montanum* L. – Ch, –  
*Teucrium scordium* L. – H, –  
*Thalictrum aquilegifolium* L. – H, –  
*Thalictrum flavum* L. – H, –  
*Thalictrum foetidum* L. – H, –  
*Thalictrum lucidum* L. – H, –  
*Thalictrum minus* L. – H, –  
*Thalictrum pseudominus* Borbás – H, –  
*Thalictrum simplex* L. – H, –  
*Thesium bavarum* Schrank – HP, –  
*Thesium dollineri* Murb. – HP, –  
*Thesium linophyllum* L. – HP, –  
*Thesium ramosum* Hayne – HP, –  
*Thladiantha dubia* Bunge – L, GL  
*Thlaspi alliaceum* L. – Th, Th\_win  
*Thlaspi arvense* L. – Th, Th\_win  
*Thlaspi caerulescens* J. et C. Presl – H, –  
*Thlaspi goesingense* Halácsy – H, –  
*Thlaspi jankae* A. Kern. – H, –  
*Thlaspi kovatsii* Heuff. – H, –  
*Thlaspi montanum* L. – H, –  
*Thlaspi perfoliatum* L. – Th, Th\_win  
*Thrinicia nudicaulis* (L.) Dostál – H, –  
*Thuja occidentalis* L. – Ph, Ph\_scap  
*Thuja orientalis* L. – Ph, Ph\_scap  
*Thuja plicata* Donn ex D. Don – Ph, Ph\_scap  
*Thymelaea passerina* (L.) Coss. et Germ. – Th, Th\_sum  
*Thymus glabrescens* Willd. – Ch, –  
*Thymus pannonicus* All. – Ch, –  
*Thymus praecox* Opiz – Ch, –  
*Thymus pulegioides* L. – Ch, –  
*Thymus serpyllum* L. s. str. – Ch, –  
*Thymus vulgaris* L. – Ch, –  
*Tilia cordata* Mill. – Ph, Ph\_scap  
*Tilia platyphyllos* Scop. – Ph, Ph\_scap  
*Tilia tomentosa* Moench – Ph, Ph\_scap  
*Tofieldia calyculata* (L.) Wahlenb. – H, –  
*Torilis arvensis* (Huds.) Link – Th, Th\_sum  
*Torilis ucranica* Spreng. – Th, Th\_sum  
*Torminalis glaberrima* (Gand.) Sennikov et Kurtto – Ph, Ph\_scap  
*Tradescantia virginiana* L. – H, –  
*Tragopogon dubius* Scop. – H, –  
*Tragopogon orientalis* L. – H, –  
*Tragopogon porrifolius* L. – H, –  
*Tragus racemosus* (L.) All. – Th, Th\_sum  
*Traunsteinera globosa* (L.) Rchb. – G, G\_bulb  
*Tribulus terrestris* L. – Th, Th\_sum  
*Trichophorum alpinum* (L.) Pers. – H, –  
*Trichophorum caespitosum* (L.) Hartm. – H, –  
*Trifolium alpestre* L. – H, –  
*Trifolium angulatum* Waldst. et Kit. – Th, Th\_sum  
*Trifolium arvense* L. – Th, Th\_sum  
*Trifolium fragiferum* L. – H, –  
*Trifolium hybridum* L. – H, –  
*Trifolium incarnatum* L. – Th, Th\_sum  
*Trifolium medium* L. – H, –  
*Trifolium montanum* L. – H, –  
*Trifolium ochroleucon* Huds. – H, –  
*Trifolium ornithopodioides* (L.) Sm. – Th, Th\_sum  
*Trifolium pannonicum* Jacq. – H, –  
*Trifolium repens* L. – H, –  
*Trifolium retusum* L. – Th, Th\_sum  
*Trifolium rubens* L. – H, –  
*Trifolium striatum* L. – Th, Th\_sum  
*Trifolium strictum* L. – Th, Th\_win



- Trifolium subterraneum* L. – Th, Th\_sum  
*Trifolium vesiculosum* Savi – Th, Th\_win  
*Triglochin maritimum* L. – H, –  
*Triglochin palustris* L. – H, –  
*Trigonella caerulea* (L.) Ser. – Th, Th\_sum  
*Trigonella foenum-graecum* L. – Th, Th\_sum  
*Trigonella gladiata* Steven – Th, Th\_sum  
*Trigonella procumbens* (Besser) Rchb. – Th, Th\_sum  
*Trinia glauca* (L.) Dumort. – H, –  
*Trinia ramosissima* (Fisch.) W. D. J. Koch – H, –  
*Tripleurospermum inodorum* (L.) Schultz-Bip. –  
 Th, Th\_sum  
*Tripleurospermum tenuifolium* (Kit.) Freyn – Th,  
 Th\_sum  
*Trisetum flavescens* (L.) Beauv. – H, –  
*Triticum aestivum* L. – Th, Th\_win  
*Triticum monococcum* L. – Th, Th\_win  
*Triticum turgidum* L. – Th, Th\_win  
*Trollius europaeus* L. – H, –  
*Tulipa gesneriana* L. – G, G\_bulb  
*Tulipa sylvestris* L. – G, G\_bulb  
*Turgenia latifolia* (L.) Hoffm. – Th, Th\_win  
*Tussilago farfara* L. – G, G\_rhiz  
*Typha angustifolia* L. – G, G\_rhiz  
*Typha latifolia* L. – G, G\_rhiz  
*Typha laxmannii* Lepech. – G, G\_rhiz  
*Ulmus glabra* Huds. – Ph, Ph\_scap  
*Ulmus laevis* Pall. – Ph, Ph\_scap  
*Ulmus minor* Mill. – Ph, Ph\_scap  
*Ulmus pumila* L. – Ph, Ph\_scap  
*Urtica dioica* L. – G, G\_rhiz  
*Urtica urens* L. – Th, Th\_sum  
*Utricularia australis* R. Br. – HH, –  
*Utricularia bremii* Heer – HH, –  
*Utricularia gibba* L. – HH, –  
*Utricularia minor* L. – HH, –  
*Utricularia vulgaris* L. – HH, –  
*Vaccaria hispanica* (Mill.) Rauschert – Th, Th\_sum  
*Vaccinium oxycoccus* L. – Ch, –  
*Vaccinium vitis-idaea* L. – Ch, –  
*Valeriana dioica* L. – H, –  
*Valeriana officinalis* L. – H, –  
*Valeriana simplicifolia* (Rchb.) Kabath – H, –  
*Valeriana tripteris* L. – H, –  
*Valerianella carinata* Loisel. – Th, Th\_win  
*Valerianella coronata* (L.) DC. – Th, Th\_win  
*Valerianella dentata* (L.) Pollich – Th, Th\_sum  
*Valerianella locusta* (L.) Laterr. – Th, Th\_win  
*Valerianella pumila* (L.) DC. – Th, Th\_win  
*Valerianella rimosa* Bastard – Th, Th\_sum  
*Vallisneria gigantea* Graebn. – HH, –  
*Vallisneria spiralis* L. – HH, –  
*Ventenata dubia* (Leers) Coss. – Th, Th\_win  
*Veratrum album* L. – G, G\_bulb  
*Veratrum nigrum* L. – G, G\_bulb  
*Verbascum blattaria* L. – H, –  
*Verbascum chaixii* Vill. subsp. *austriacum* (Schott)  
 Hayek – H, –  
*Verbascum densiflorum* Bertol. – H, –  
*Verbascum lychnitis* L. – H, –  
*Verbascum nigrum* L. – H, –  
*Verbascum phlomoides* L. – H, –  
*Verbascum phoeniceum* L. – H, –  
*Verbascum pulverulentum* Vill. – H, –  
*Verbascum speciosum* Schrad. – H, –  
*Verbascum thapsus* L. – H, –  
*Verbena officinalis* L. – H, –  
*Verbena supina* L. – Th, Th\_sum  
*Veronica acinifolia* L. – Th, Th\_win  
*Veronica agrestis* L. – Th, Th\_win  
*Veronica anagallis-aquatica* L. – G, G\_rhiz  
*Veronica anagalloides* Guss. – Th, Th\_sum  
*Veronica arvensis* L. – Th, Th\_win  
*Veronica austriaca* L. s. l. – H, –  
*Veronica beccabunga* L. – G, G\_rhiz  
*Veronica catenata* Pennell – Th, Th\_sum  
*Veronica chamaedrys* agg. – H, –  
*Veronica dillenii* Crantz – Th, Th\_win  
*Veronica filiformis* Sm. – H, –  
*Veronica hederifolia* agg. – Th, Th\_win  
*Veronica jacquini* Baumg. – H, –  
*Veronica montana* L. – H, –  
*Veronica officinalis* L. – H, –  
*Veronica opaca* Fr. – Th, Th\_win  
*Veronica peregrina* L. – Th, Th\_win  
*Veronica persica* Poir. – Th, Th\_win  
*Veronica polita* Fr. – Th, Th\_win  
*Veronica praecox* All. – Th, Th\_win  
*Veronica prostrata* L. – H, –  
*Veronica scardiaca* Griseb. – H, –  
*Veronica scutellata* L. – H, –  
*Veronica serpyllifolia* L. – H, –  
*Veronica sublobata* M. A. Fisch. – Th, Th\_win  
*Veronica teucrium* L. – H, –  
*Veronica triloba* (Opiz) Wiesb. – Th, Th\_win  
*Veronica triphyllus* L. – Th, Th\_win  
*Veronica verna* L. – Th, Th\_win  
*Veronica vindobonensis* (M. A. Fisch.) M. A. Fisch.  
 – H, –  
*Viburnum lantana* L. – Ph, Ph\_caesp  
*Viburnum opulus* L. – Ph, Ph\_caesp  
*Viburnum rhytidophyllum* Hemsl. – Ph, Ph\_caesp  
*Vicia angustifolia* L. – L, TL  
*Vicia biennis* L. – L, HL  
*Vicia cassubica* L. – L, HL  
*Vicia cracca* L. – L, GL  
*Vicia dumetorum* L. – L, HL  
*Vicia faba* L. – Th, Th\_win

- Vicia grandiflora* Scop. – L, TL  
*Vicia hirsuta* (L.) S. F. Gray – L, TL  
*Vicia lathyroides* L. – L?, –  
*Vicia lutea* L. – L, TL  
*Vicia narbonensis* L. – L?, –  
*Vicia oroboides* Wulfen – H, –  
*Vicia pannonica* Crantz – L, TL  
*Vicia peregrina* L. – L, TL  
*Vicia pisiformis* L. – L, HL  
*Vicia sativa* L. – L, TL  
*Vicia sepium* L. – L, HL  
*Vicia sparsiflora* Ten. – H, –  
*Vicia sylvatica* L. – L, HL  
*Vicia tenuifolia* Roth – L, HL  
*Vicia tetrasperma* (L.) Schreb. – L, TL  
*Vicia villosa* Roth – L, TL  
*Vinca herbacea* Waldst. et Kit. – H, –  
*Vinca major* L. – Ch, –  
*Vinca minor* L. – Ch, –  
*Vincetoxicum hirundinaria* Medik. – H, –  
*Vincetoxicum pannonicum* (Borhidi) Holub – H, –  
*Viola alba* Besser – H, –  
*Viola ambigua* Waldst. et Kit. – H, –  
*Viola arvensis* agg. – Th, Th\_win  
*Viola biflora* L. – H, –  
*Viola canina* L. – H, –  
*Viola collina* Besser – H, –  
*Viola elatior* Fr. – H, –  
*Viola hirta* L. – H, –  
*Viola kitaibeliana* Roem. et Schult. – Th, Th\_win  
*Viola mirabilis* L. – H, –  
*Viola odorata* L. – H, –  
*Viola pumila* Chaix – H, –  
*Viola reichenbachiana* Jord. – H, –  
*Viola riviniana* Rchb. – H, –  
*Viola rupestris* F. W. Schmidt – H, –  
*Viola sororia* Willd. – H, –  
*Viola stagnina* Kit. – H, –  
*Viola suavis* M. Bieb. – H, –  
*Viola tricolor* L. – Th, Th\_win  
*Viscum album* L. – HP, –  
*Vitis labrusca* L. – L, PL  
*Vitis rupestris* Scheele – L, PL  
*Vitis sylvestris* C. C. Gmel. – L, PL  
*Vitis vinifera* L. – L, PL  
*Vitis vulpina* L. – L, PL  
*Vulpia bromoides* (L.) S. F. Gray – Th, Th\_win  
*Vulpia myuros* (L.) C. C. Gmel. – Th, Th\_win  
*Waldsteinia geoides* Willd. – H, –  
*Weigela florida* (Bunge) DC. – Ph, Ph\_caesp  
*Wisteria sinensis* (Sims) Sweet – L, PL  
*Wolffia arrhiza* (L.) Horkel ex Wimm. – HH, –  
*Woodsia alpina* (Bolton) S. F. Gray – H, –  
*Woodsia ilvensis* (L.) R. Br. – H, –  
*Xanthium albinum* (Widder) H. Scholz subsp.  
*riparium* (Čelak) Widder et Wagenitz – Th,  
Th\_sum  
*Xanthium italicum* agg. – Th, Th\_sum  
*Xanthium saccharatum* Wallr. – Th, Th\_sum  
*Xanthium spinosum* L. – Th, Th\_sum  
*Xanthium strumarium* L. – Th, Th\_sum  
*Xeranthemum annuum* L. – Th, Th\_sum  
*Xeranthemum cylindraceum* Sibth. et Sm. – Th,  
Th\_sum  
*Yucca filamentosa* L. – Ch, –  
*Zannichellia palustris* L. – HH, –  
*Zea mays* L. – Th, Th\_sum  
*Zinnia elegans* L. – Th, Th\_sum