



Šiaulių
akademija

INDEX SEMINUM 2025 No 25





VILNIUS UNIVERSITY ŠIAULIAI ACADEMY
BOTANICAL GARDEN

INDEX SEMINUM 2025
No 25

2025
VILNIUS UNIVERSITY ŠIAULIAI ACADEMY BOTANICAL GARDEN

Phone: +370 659 93748

E-mail: subotanika@sa.vu.lt

Web: www.sa.vu.lt/bs

Facebook: <https://www.facebook.com/SAVUbotanikossodas>

Authors: Rimanta Vainorienė, Žydrūnė Valainytė, Virginija Aleknienė, Rita Šulskienė, Lina Šuntaitė-Kruopienė, Renata Lengvenytė-Vitkauskienė, Martynas Kazlauskas.

Cover design Karolis Grušas

Photos are from the archive of Botanical Garden

VILNIUS UNIVERSITY ŠIAULIAI ACADEMY BOTANICAL GARDEN

ŠIAULIAI AREA. Šiauliai is a city of Northern Lithuania. It counts its years from the Battle of Saulė which took place in 1236. Šiauliai is the fourth largest city by its population. Population ca. 118 900.

HISTORY. Šiauliai University Botanical Garden was established in 1997 at the former site of Agrobiological Station of Šiauliai Pedagogical Institute. Since 2021, botanical garden is part of Vilnius University Šiauliai Academy. Total area of the garden is 6.54 ha. Since 2003 botanical garden is a member of Botanic Gardens Conservation International, Association of Botanic Gardens in the Baltic Sea Region, Botanical Gardens of the Baltic Countries, and the Association of Lithuanian University Botanic Gardens (LUBSA). Since 2005 the Botanic Garden is a member of International Network of Phenological Gardens of Europe (IPG). The Garden exchanges seeds with more than ca. 250 botanical gardens of the world annually.

Fields of research:

- research on plant biodiversity *ex situ* and *in situ*,
- research on introduction and acclimatization of ornamental plants,
- phenological observations,
- research on plant bioactive compounds of pharmaceutical interest.

Other activities:

- *ex situ* conservation,
- educational activities at the botanical garden,
- environmental and cultural events at the botanical garden.

COLLECTIONS OF THE BOTANICAL GARDEN. The garden has specimens of over 4600 species and varieties of plants. The plants are kept in 7 sections.

- **Section of Plant Systematics and Geography.** The purpose of the Division of Plant Systematics and Geography is to gather a rich collection of outdoor plants, including diverse plant families, genera and species from Lithuania and different geographical regions worldwide, where various educational and scientific research activities could take place. The plants are grouped and displayed in accordance with the system of *Magnoliophyta* division by A. L. Takhtajan. Plant families are arranged in alphabetical order. Since 2000 the section has specimens of over 684 plant species from 85 families. The section is supervised by botanical collections senior supervisor Žydrūnė Valainytė.
- **Section of Lithuanian Flora.** Section of Lithuanian Flora was established in 2011. The section includes herbaceous plants from different ecosystems: swamps, wet and dry meadows, forests ca 200 species. Priorities: rare and protected species of plants, beneficial (medicinal and ethnobotanical) plants. The section covers 46 species of plants included in the Red Book of Lithuania. The section is supervised by the botanical collections' supervisor Virginija Aleknienė.
- **Section of Floriculture.** The purpose of the division is to gather ornamental herbaceous outdoor plants, broaden and exhibit their collection. The section was opened in 2004. It currently has over 1750 species and varieties of annual and perennial ornamental plants which fall under 58 families. Most flower breeds were brought from Estonia, Latvia, Poland as well as Lithuanian florists and botanical gardens. Some plants were grown from seeds, received from various botanical gardens worldwide via the seed exchange programme. The largest collections are those of *Hemerocallis*, *Echinacea*, *Astilbe*, *Chrysanthemum*, *Paeonia* and *Iris*. The section is supervised by senior supervisor of botanical collections Rita Šulskienė.
- **Section of Mountain Plants.** The purpose of the division is to gather a collection of mountain flora, suitable for cognitive and educational purposes, carrying out plant evaluation and scientific research. Since 2000 this section has specimens of mountain flora from Europe, Asia, and North America. There are over 1500 species and varieties of plants which fall under 70 families. The main priorities for choosing the species are: ornamental features, natural resources of the species, beneficial features of the plant. The alpine plants of the division are grown in a rock-garden and hotbeds. The rock-garden is

built on an artificial hill and covers 7.5 ares. Herbaceous mountain flora is influenced by changing climate conditions of vertical zonality as well as harsh growing conditions and, therefore, contains a large morphological variety with numerous tufted, evergreen, dwarf, rosette, thick-leaved, fluffy and leathery-leaved plants. The section is supervised by researcher dr. Rimanta Vainorienė.

- **Section of Dendrology.** Dendrological collection has been maintained since 1999. The division includes 300 coniferous and 680 leafy trees and shrubs. The area of the garden is not large, therefore, it mainly focuses on groundling plants. One of the largest collections is that of *Ericaceae* family, covering over 300 species and varieties from *Rhododendron*, *Calluna*, *Kalmia*, *Gaultheria*, *Erica* and *Vaccinium* genera.
- **Phenological Garden.** Since 2005 our Botanical Garden is a member of Phenological Observations Network in Europe. Phenological garden is intended for observation of phenological phases of 17 plants genetically identical woody plants. Supervisor: researcher dr. Rimanta Vainorienė.
- **Representative section.** The goal of creating the most inclusive environment for the public does not diminish it in the least. Flower gardens are created with the aim of sharing the beauty and satisfaction of growing plants. At the same time, it shows how important and respectful the interdependence of biological and cultural diversity is, that it is possible to combine incompatible things, and beauty does not necessarily have to shine from afar. The area occupied by the section is over 14 ares, which consists of separate flower gardens located throughout the garden. Each of them has its own concept and ambition, such as the “Sun Garden” (established in honor of the name of the city, Šiauliai), a rose collection, a shaded garden space, a colorful winter garden, an alley of senses, and the like. Flower gardens harmoniously fit into the general space of the Botanical Garden or skillfully combine art objects in the garden. More than 750 plants and varieties grow in this section, consisting of over 60 families. The department is headed by the head of botanical collections, Renata Lengvenytė-Vitkauskienė.

GEOGRAPHICAL SITUATION:

Latitude N 55° 55' 57.7"

Longitude E 23° 16' 57.0"

Zone 5 (Baltic region plant hardiness map)

CLIMATIC CONDITIONS:

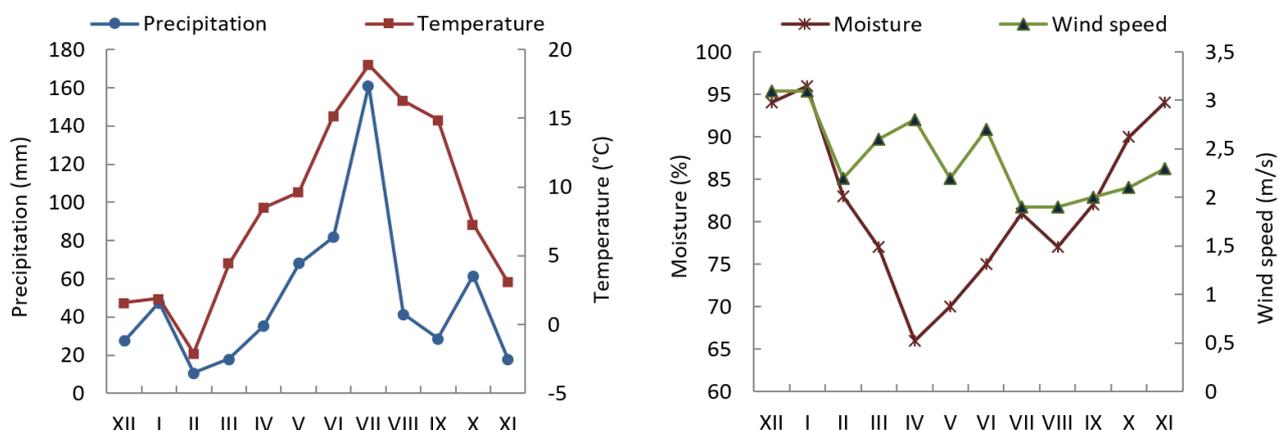


Fig. Distribution of mean month: precipitation and temperature (left), moisture and wind speed (right), from December 2024 till November 2025.

Collectors: V. Aleknienė, K. Grušas, R. Šulskienė, R. Vainorienė, Ž. Valainytė, Renata Lengvenytė-Vitkauskienė.

“24” - Seeds collected in 2024

“23” - Seeds collected in 2023

Plants that have ripened seeds obtained from: C – commercial sources; G – botanical gardens or similar institutions; P – private collectors; W – wild.

**SEEDS FROM PLANTS
CULTIVATED IN THE GARDEN**

1.	2000-0059 G	Sambucus ebulus L. ²³ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Adoxaceae</i>
2.	2002-0137 G	Atriplex hortensis L. 'Rubra' ²³ Botanic Garden of the University of Copenhagen, DNK	<i>Amaranthaceae</i>
3.	2022-0363 G	Beta vulgaris L. subsp. maritima ²³ Botanical Garden of Justus-Liebig-University Giessen, DEU	<i>Amaranthaceae</i>
4.	1997-0183 G	Agapanthus africanus (L.) Hoffmanns. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Amaryllidaceae</i>
5.	2012-0140 G	Allium acuminatum Hook. University of British Columbia Botanical Garden, Vancouver, CAN	<i>Amaryllidaceae</i>
6.	2010-0221 G	Allium carinatum subsp. pulchellum (G.Don) Bonnier & Layens ²³ Kovacs Pal Rock Garden, Dorog, HUN	<i>Amaryllidaceae</i>
7.	2005-0136 G	Allium flavum L. The Alpine Botanical Garden "Rezia", Bormio, ITA	<i>Amaryllidaceae</i>
8.	2010-0222 G	Allium montanum F. W. Schmidt. Kovacs Pal Rock Garden, Dorog, HUN	<i>Amaryllidaceae</i>
9.	2020-0008 G	Allium obliquum L. Vytautas Magnus University Botanical Garden, LTU	<i>Amaryllidaceae</i>
10.	2024-0105 P	Allium proliferum (Moench) Schrad. ex Willd. Private collection of L. Šuntaitė-Kruopienė, Vijoliai, Šiauliai district, LTU	<i>Amaryllidaceae</i>
11.	2007-0129 G	Allium pskemense B.Fedtsch. ²⁴ Botanical Garden Gothenburg, SWE	<i>Amaryllidaceae</i>
12.	2023-0433 C	Allium schubertii Zucc. 'Arctic Snow' ²⁴ The Nursery "Verberghe Flowerbulbs", Hillegom, NLD	<i>Amaryllidaceae</i>
13.	2020-0004 C	Allium schubertii Zucc. ²³ The Commercial Source, LTU	<i>Amaryllidaceae</i>

14.	2007-0207 W	Allium scorodoprasum L. LTU: Klaipeda County, The local area Priekulė, Klaipėda district	<i>Amaryllidaceae</i>
15.	2013-0065 G	Allium sikkimense Baker ²³ Botanical Garden Gothenburg, SWE	<i>Amaryllidaceae</i>
16.	2006-0044 G	Allium victorialis L. ²³ Botanic Garden and Botanical Museum Berlin-Dahlem, DEU	<i>Amaryllidaceae</i>
17.	2021-0457 C	Anethum graveolens L. 'Mammoth' ²⁴ The Commercial Source, LTU	<i>Apiaceae</i>
18.	2021-0520 G	Angelica atropurpurea L. Botanical Garden Teplice, CZE	<i>Apiaceae</i>
19.	2000-0068 W	Astrantia major L. LTU: Šiauliai County, The local area Žagarė, Joniškis district	<i>Apiaceae</i>
20.	2017-0003 C	Astrantia major L. 'Claret' ²³ Farm "Bērziņi", LVA	<i>Apiaceae</i>
21.	2024-0019 G	Astrantia major L. 'Helen' ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Apiaceae</i>
22.	2024-0168 C	Astrantia major L. 'Roma' ²³ The nursery "Naudingi augalai", Lapės, Kaunas district, LTU	<i>Apiaceae</i>
23.	2019-0322 G	Bupleurum ranunculoides L. ²⁴ Botanical Garden of the University of Zurich, CHE	<i>Apiaceae</i>
24.	2020-0411 G	Carum carvi L. Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Apiaceae</i>
25.	2025-0881 W	Cicuta virosa L. LTU: Tauragė County, The local area Ašutis pond meadow, Šilalė district	<i>Apiaceae</i>
26.	2020-0412 C	Coriandrum sativum L. Commercial Source, LTU	<i>Apiaceae</i>
27.	2020-0413 G	Cuminum cyminum L. The Botanical Garden of Naples, ITA	<i>Apiaceae</i>

28.	2011-0101 W	Daucus carota L. ²⁴ LTU: Šiauliai County, The local area Vinkšnėnai, Šiauliai district	<i>Apiaceae</i>
29.	2002-0007 G	Laser trilobum (L.) Borkh. Botanic Garden of the Philipp University of Marburg, DEU	<i>Apiaceae</i>
30.	2005-0001 P	Laserpitium latifolium L. LTU: Telšiai County, Private collection of J. Balvočiūtė, Gyvoliai, Mažeikiai district	<i>Apiaceae</i>
31.	2007-0049 W	Laserpitium latifolium L. LTU: The local area Mažeikiai district	<i>Apiaceae</i>
32.	1997-0166 G	Levisticum officinale W.D.J.Koch Botanical Garden of Šiauliai University, Šiauliai, LTU	<i>Apiaceae</i>
33.	2013-0007 G	Ligusticum lucidum Mill. ²³ Alpine Garden Mt. Patscherkofel University Innsbruck, AUT	<i>Apiaceae</i>
34.	2006-0083 P	Meum athamanticum Jacq. Private collection of I. Burneckienė, Šiauliai, LTU	<i>Apiaceae</i>
35.	1997-0165 G	Myrrhis odorata (L.) Scop. ²³ Botanical Garden of Šiauliai University, Šiauliai, LTU	<i>Apiaceae</i>
36.	2022-0341 G	Orlaya grandiflora (L.) Hoffm. ²³ Botanical Garden of the Carinthian Botanic Center, Klagenfurt, AUT	<i>Apiaceae</i>
37.	2021-0455 C	Petroselinum crispum (Mill.) Fuss 'Festival 68' ²⁴ The Commercial Source, LTU	<i>Apiaceae</i>
38.	2002-0093 G	Peucedanum cervaria (L.) Lapeyr. Botanical Garden of the University Vienna, AUT	<i>Apiaceae</i>
39.	2017-0006 G	Prangos trifida (Mill.) Herrnst. & Heyn ²³ Botanical Garden of the University of Tartu, EST	<i>Apiaceae</i>
40.	2003-0004 G	Sanicula marilandica L. The Botanical Garden of Bonn University, DEU	<i>Apiaceae</i>
41.	2014-0022 G	Scandix pecten-veneris L. Botanical Garden of the University of Zurich, CHE	<i>Apiaceae</i>

42.	2022-0429 G	Seseli gracile Waldst. & Kit. Samenverzeichnis des Schau- und Sichtungsgartens Hermannshof, Weinheim, DEU	<i>Apiaceae</i>
43.	2003-0161 G	Seseli osseum Crantz Institute of Ecology and Botany Hungarian Academy of Sciences Botanical Garden, Vacratot, HU	<i>Apiaceae</i>
44.	2011-0015 G	Amsonia elliptica (Thunb.) Roem. & Schult. ²⁴ Alexandru Borza Cluj-Napoca University Botanic Garden, ROU	<i>Apocynaceae</i>
45.	2017-0052 P	Asclepias incarnata L. 'Cindarella' ²⁴ Private collection of G. Pociūlienė, Pakalniškiai, Radviliškis district, LTU	<i>Apocynaceae</i>
46.	2000-0051 W	Anthericum ramosum L. ²⁴ LTU: The local area Kurtuvėnai, Šiauliai district	<i>Asparagaceae</i>
47.	2018-0122 G	Muscari azureum Fenzl ²³ Reykjavik Botanical Garden, ISL	<i>Asparagaceae</i>
48.	2021-0188 G	Asphodeline taurica (Pall.) Endl. ²³ Akureyri Botanical Garden, ISL	<i>Asphodelaceae</i>
49.	2015-0183 G	Gasteria cheilophylla Baker ²⁴ Botanic Garden of the University of Stuttgart-Hohenheim, Stuttgart, DEU	<i>Asphodelaceae</i>
50.	2000-0058 G	Achillea chrysocoma Friv. ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Asteraceae</i>
51.	2011-0112 W	Achillea millefolium L. ²⁴ LTU: Šiauliai County, The local area Vainagiai, Šiauliai district	<i>Asteraceae</i>
52.	2025-0888 W	Achillea millefolium L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Asteraceae</i>
53.	2023-0551 G	Arctium tomentosum Mill. ²³ Botanical Garden of Šiauliai University, LTU	<i>Asteraceae</i>
54.	2021-0458 G	Arnica montana Hook. Giardino botanico di Oropa, ITA	<i>Asteraceae</i>
55.	2018-0035 G	Arnica sachalinensis A.Gray ²⁴ Salaspils National Botanical Garden, LVA	<i>Asteraceae</i>

56.	2013-0287 W	Artemisia absinthium L. ²⁴ LTU: Alytus County, The local area Varėna district	<i>Asteraceae</i>
57.	2016-0158 P	Aster 'Golden Sunshine' ²⁴ Private collection of G. Pociūlienė, Pakalniškiai, Radviliškis district, LTU	<i>Asteraceae</i>
58.	2023-0588 C	Catananche caerulea Georgi The Commercial Source, LTU	<i>Asteraceae</i>
59.	2012-0205 G	Centaurea cyanus L. Botanical Garden of Šiauliai University, LTU	<i>Asteraceae</i>
60.	2020-0452 G	Cichorium intybus L. ²³ "Anastasié Fătu" Botanic Garden, "Alexandru Ioan Cuza" University of Iasi, ROU	<i>Asteraceae</i>
61.	2025-0895 W	Cirsium acaule (L.) Scop. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Asteraceae</i>
62.	2025-0882 W	Cirsium oleraceum (L.) Scop. LTU: Tauragė County, The local area Akmena river valley. Alijošiškės, Tauragė district	<i>Asteraceae</i>
63.	2023-0513 P	Coreopsis L. 'Little Penny' Private collection of R. Miceikienė, Šiauliai, LTU	<i>Asteraceae</i>
64.	2022-0054 C	Eupatorium 'Baby Joe' ²⁴ The nursery "Naudingi augalai", Lapės, Kaunas district, LTU	<i>Asteraceae</i>
65.	2021-0459 G	Eupatorium 'Purple Bush' ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Asteraceae</i>
66.	2021-0460 Z	Eupatorium 'Red Dwarf' ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Asteraceae</i>
67.	2018-0222 G	Eupatorium cannabinum L. ²³ Botanical Garden of Šiauliai University, LTU	<i>Asteraceae</i>
68.	2020-0079 C	Eupatorium maculatum L. 'Riesenschirm' ²⁴ The nursery "Virblės medelynas", Butkai, Klaipėda district, LTU	<i>Asteraceae</i>
69.	2004-0047 C	Gaillardia aristata Pursh 'Bijou' Arboretum "Kokaudzētava Baltezers", LVA	<i>Asteraceae</i>

70.	2008-0149 W	Gnaphalium luteoalbum L. LTU: Alytus County, The local area Merkinė, Varėna district	<i>Asteraceae</i>
71.	2025-0899 W	Gnaphalium sylvaticum L. LTU: Tauragė County, The local area Akmena river valley. Alijošiškės, Tauragė district	<i>Asteraceae</i>
72.	2025-0887 W	Helichrysum arenarium (L.) Moench LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Asteraceae</i>
73.	2020-0369 G	Helichrysum thianschanicum Regel ²³ Botanical Garden Gothenburg, SWE	<i>Asteraceae</i>
74.	2008-0011 U	Heliopsis helianthoides Sweet 'Lorraine Sunshine' ²³ Experimental Station of Field Floriculture, LTU	<i>Asteraceae</i>
75.	1997-0185 G	Heliopsis scabra Dunal ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Asteraceae</i>
76.	2023-0595 G	Heterotheca villosa (Pursh) Shinnery ²⁴ Botanical Garden Prague, CZE	<i>Asteraceae</i>
77.	2009-0078 G	Leibnitzia anandria (L.) Turcz. ²³ Nancy Botanical Garden, FRA	<i>Asteraceae</i>
78.	2010-0009 G	Leibnitzia anandria (L.) Turcz. ²⁴ Botanical Garden-Institute Vladivostok, RUS	<i>Asteraceae</i>
79.	2022-0351 G	Leontopodium coreanum Nakai ²⁴ Botanischer Garten & Naturkundliche Station der Stadt Linz, AUT	<i>Asteraceae</i>
80.	2020-0023 G	Leontopodium nivale (Ten.) A.Huet ex Hand.-Mazz. ²³ Botanischer Garten der Albert-Ludwigs-Universität Freiburg, DEU	<i>Asteraceae</i>
81.	2024-0118 G	Madia sativa Molina ²⁴ Botanical Garden, Faculty of Science, Masaryk University, Brno, CZE	<i>Asteraceae</i>
82.	2011-0007 G	Ptilostemon afer (Jacq.) Greuter The Alpine Garden, south of the Upper Belvedere, AUT	<i>Asteraceae</i>
83.	2017-0013 G	Rhaponticum cynaroides Less. ²⁴ Botanical Garden, Faculty of Science, Masaryk University, Brno, CZE	<i>Asteraceae</i>

84.	2019-0284 C	Rudbeckia fulgida Aiton 'Little Goldstar' The nursery "Virblės medelynas", Butkai, Klaipėda district, LTU	<i>Asteraceae</i>
85.	1997-0160 G	Rudbeckia hirta L. 'Cherokee Sunset' Botanical Garden of Šiauliai University, Šiauliai, LTU	<i>Asteraceae</i>
86.	2025-0572 C	Rudbeckia hirta L. 'Sahara' The Nursery "Loukykvět", Mšecké Žehrovice, CZE	<i>Asteraceae</i>
87.	2020-0414 P	Scorzonera hispanica L. ²³ Private collection of R. Vainorienė, Šiauliai, LTU	<i>Asteraceae</i>
88.	2025-0893 W	Solidago virgaurea L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Asteraceae</i>
89.	2020-0408 G	Sonchus palustris L. Botanical Garden of Justus-Liebig-University Giessen, Giessen, DEU	<i>Asteraceae</i>
90.	2018-0265 G	Tanacetum balsamita L. Salaspils National Botanical Garden, LVA	<i>Asteraceae</i>
91.	2016-0101 G	Tanacetum parthenium Sch.Bip. ²⁴ The Botanical Garden "Vasile Fati" Jibou, ROU	<i>Asteraceae</i>
92.	2012-0149 G	Tanacetum vulgare L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Asteraceae</i>
93.	2025-0901 W	Tragopogon pratensis L. LTU: Tauragė County, The local area Akmena river valley. Alijošiškės, Tauragė district	<i>Asteraceae</i>
94.	2021-0382 G	Tripolium pannonicum (Jacq.) Dobrocz. subsp. tripolium (L.) Greuter ²⁴ Alexandru Borza Cluj-Napoca University Botanic Garden, ROU	<i>Asteraceae</i>
95.	2022-0362 C	Impatiens balsamina L. ²³ The Commercial Source, LTU	<i>Balsaminaceae</i>
96.	2018-0102 G	Incarvillea delavayi Bureau & Franch. 'Snowtop' ²³ The Botanical Garden Bielefeld, DEU	<i>Bignoniaceae</i>
97.	2021-0456 G	Borago officinalis L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Boraginaceae</i>

98.	1999-0002 G	Lithospermum officinale L. ²³ Botanical Garden of Traupis, LTU	<i>Boraginaceae</i>
99.	2012-0016 G	Moltkia ×intermedia (Froebel) J.W.Ingram ²³ The Alpine Garden, south of the Upper Belvedere, AUT	<i>Boraginaceae</i>
100.	2005-0010 G	Moltkia suffruticosa (L.) Brand ²³ The Botanical Garden of Bonn University, DEU	<i>Boraginaceae</i>
101.	2005-0011 G	Solenanthus apenninus Hohen. ²⁴ The Munich Botanical Garden, Nymphenburg, DEU	<i>Boraginaceae</i>
102.	2003-0008 G	Alyssoides utriculata (L.) Medik. ²³ The Botanical Garden of Bonn University, DEU	<i>Brassicaceae</i>
103.	2020-0453 P	Brassica napus L. subsp. napus 'Fenja' ²³ Private collection of M. Noraitis, Daugėlaičiai, Radviliškis district, LTU	<i>Brassicaceae</i>
104.	2016-0148 G	Camelina sativa Boiss. ²³ Botanical Garden of the University of Tartu, EST	<i>Brassicaceae</i>
105.	2020-0471 G	Fibigia clypeata (L.) Medik. ²⁴ Amis Bourguignons des Jardins du Monde (ABJ'M), FRA	<i>Brassicaceae</i>
106.	2020-0472 G	Lepidium latifolium L. ²⁴ Humboldt University of Berlin, Institute of Biology, Arboretum, DEU	<i>Brassicaceae</i>
107.	2000-0032 W	Lunaria rediviva L. ²⁴ LTU: Alytus County, The local area Merkinė, Varėna district	<i>Brassicaceae</i>
108.	2007-0003 G	Vella spinosa Boiss. ²³ Botanical Garden University Innsbruck, AUT	<i>Brassicaceae</i>
109.	2007-0139 W	Campanula bononiensis L. LTU: The local area Kėdainiai district	<i>Campanulaceae</i>
110.	2007-0210 W	Campanula cervicaria L. LTU: Panevėžys County, The local area Paryžė, Kupiškis district	<i>Campanulaceae</i>
111.	2003-0145 G	Campanula sarmatica Ker Gawl. ²³ The Botanical Garden of the University of Tübingen, DEU	<i>Campanulaceae</i>

112.	2003-0148 U	Campanula takesimana Nakai ²³ Experimental Station of Field Floriculture, Vilnius, LTU	<i>Campanulaceae</i>
113.	2007-0007 G	Symphyandra hofmannii Pant. Botanical Garden of the Carinthian Botanic Center, Klagenfurt, AUT	<i>Campanulaceae</i>
114.	2020-0400 G	Cephalaria gigantea (Ledeb.) Bobrov ²³ Botanical Garden of the Urals Branch of Russian Academy of Sciences, RUS	<i>Caprifoliaceae</i>
115.	2025-0886 W	Knautia arvensis (L.) Coult. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Caprifoliaceae</i>
116.	2002-0041 G	Morina longifolia Wall. ex DC. Botanical Garden of the Christian Albrechts University of Kiel, DEU	<i>Caprifoliaceae</i>
117.	2007-0167 W	Scabiosa columbaria L. LTU: The local area Vilnius district	<i>Caprifoliaceae</i>
118.	2002-0042 G	Scabiosa graminifolia L. ²⁴ The Alpine Botanical Garden "Viotte", Trento, ITA	<i>Caprifoliaceae</i>
119.	2010-0081 W	Succisella inflexa (Kluk) Beck LTU: The local area Kupiškis district	<i>Caprifoliaceae</i>
120.	2010-0105 G	Triosteum himalayanum Wall. Botanical Garden of the University of Tartu, EST	<i>Caprifoliaceae</i>
121.	2020-0410 G	Agrostemma githago L. ²³ Botanischer Garten Chemnitz, Chemnitz, DEU	<i>Caryophyllaceae</i>
122.	2003-0013 G	Arenaria kingii (S.Watson) M.E.Jones ²³ Botanical Garden University of Oslo, NOR	<i>Caryophyllaceae</i>
123.	2008-0059 W	Dianthus arenarius L. ²⁴ LTU: The local area Marcinkonys, Varėna district	<i>Caryophyllaceae</i>
124.	2023-0637 G	Dianthus carthusianorum L. Botanischer Garten der Albert-Ludwigs-Universität Freiburg, DEU	<i>Caryophyllaceae</i>
125.	2025-0891 W	Dianthus deltoides L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Caryophyllaceae</i>

126.	2024-0242 G	Dianthus superbus L. The Botanical Garden of the University of Zagreb, HRV	<i>Caryophyllaceae</i>
127.	2020-0139 P	Lychnis chalconica L. 'Carnea' ²⁴ Private collection of V. Gasiūnaitė, Panevėžys district, LTU	<i>Caryophyllaceae</i>
128.	2001-0006 G	Petrorhagia saxifraga Link ²³ Botanic Garden Meise, BEL	<i>Caryophyllaceae</i>
129.	2011-0116 W	Saponaria officinalis L. ²⁴ LTU: Panevėžys County, The local area Pasvalys district	<i>Caryophyllaceae</i>
130.	2008-0064 W	Silene lituanica Zapal. ²⁴ LTU: The local area Marcinkonys, Varėna district	<i>Caryophyllaceae</i>
131.	2018-0209 G	Silene pusilla Waldst. & Kit. ²³ Botanical Garden of the Christian Albrechts University of Kiel, Kiel, DEU	<i>Caryophyllaceae</i>
132.	2008-0065 W	Silene tatarica Pers. ²⁴ LTU: The local area Liškiava, Varėna district	<i>Caryophyllaceae</i>
133.	2008-0146 W	Carex buxbaumii Wahlenb. ²⁴ LTU: The local area Kėdainiai district	<i>Cyperaceae</i>
134.	2021-0383 G	Carex distans L. ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Cyperaceae</i>
135.	2021-0434 G	Carex pulicaris L. ²³ The Botanical Garden of Bonn University, DEU	<i>Cyperaceae</i>
136.	2025-0027 C	Cleome spinosa Sw. 'Colour Fountain' The Commercial Source, LTU	<i>Cleomaceae</i>
137.	2024-0113 C	Cucurbita maxima Lam. 'Crown Prince F1' ²⁴ The Commercial Source, LTU	<i>Cucurbitaceae</i>
138.	2024-0120 C	Cucurbita maxima Lam. 'Pink Jumbo Banana' ²⁴ The Commercial Source, LTU	<i>Cucurbitaceae</i>
139.	2024-0116 P	Lagenaria siceraria (Molina) Standl. 'Birdhouse' ²⁴ Private collection of V. Kazlauskienė, Vinkšnėnai, Šiauliai district, LTU	<i>Cucurbitaceae</i>

140.	2006-0218 G	Rhododendron brachycarpum subsp. fauriei (Franch.) D.F.Chamb. ²³ Salaspils National Botanical Garden, LVA	<i>Ericaceae</i>
141.	2002-0191 P	Rhododendron catawbiense Michx. ²³ Private collection of A. Žakevičius, Šiauliai, LTU	<i>Ericaceae</i>
142.	2003-0168 C	Rhododendron luteum Sweet Rhododendron Nursery Babite University of Latvia, LVA	<i>Ericaceae</i>
143.	2003-0170 C	Rhododendron minus Michx. var. album ²³ Rhododendron Nursery Babite University of Latvia, LVA	<i>Ericaceae</i>
144.	2003-0169 C	Rhododendron schlippenbachii Maxim. ²³ Rhododendron Nursery Babite University of Latvia, LVA	<i>Ericaceae</i>
145.	2025-0892 W	Anthyllis vulneraria L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Fabaceae</i>
146.	2001-0001 G	Baptisia australis (L.) R.Br. ²³ Botanical Garden of Traupis, LTU	<i>Fabaceae</i>
147.	2006-0018 G	Genista sagittalis L. ²⁴ Salaspils National Botanical Garden, LVA	<i>Fabaceae</i>
148.	2024-0216 P	Lathyrus latifolius L. Private collection of R. Lengvenytė-Vitkauskienė, Daugėliai, Šiauliai district, LTU	<i>Fabaceae</i>
149.	2024-0111 C	Lathyrus odoratus L. The Commercial Source, LTU	<i>Fabaceae</i>
150.	2001-0083 G	Lathyrus pisiformis L. Botanical Garden of Vilnius University, LTU	<i>Fabaceae</i>
151.	2020-0403 C	Lupinus polyphyllus Lindl. 'Red Flame' ²⁴ Commercial Source, LTU	<i>Fabaceae</i>
152.	2025-0906 C	Phaseolus coccineus L. 'Scarlet Runner' The Commercial Source, LVA	<i>Fabaceae</i>
153.	2025-0469 P	Phaseolus vulgaris L. 'Aurie de Bacau' Private collection of A. Bazarienė, Bubiai, Šiauliai district, LTU	<i>Fabaceae</i>

154.	2023-0596 C	Phaseolus vulgaris L. 'Purple Teepee' ²⁴ The Commercial Source, LTU	<i>Fabaceae</i>
155.	2025-0448 P	Phaseolus vulgaris L. 'Snow Cap' Private collection of A. Bazarienė, Bubiai, Šiauliai district, LTU	<i>Fabaceae</i>
156.	2024-0115 P	Phaseolus vulgaris L. 'Ūdenskritums' ²⁴ Private collection of P. Valainis, Suviekas, Zarasai district, LTU	<i>Fabaceae</i>
157.	2025-0878 G	Phaseolus vulgaris L. var. nanus 'Eisterbohne' Botanical Garden of Leipzig University, DEU	<i>Fabaceae</i>
158.	2022-0367 C	Phaseolus vulgaris L. var. nanus 'Jin Jang' The Commercial Source, LTU	<i>Fabaceae</i>
159.	2025-0879 G	Phaseolus vulgaris L. var. nanus 'Vermont Yellow' Botanical Garden Scholae Agriculturae Tabor, CZE	<i>Fabaceae</i>
160.	2025-0880 G	Phaseolus vulgaris L. var. nanus 'Zebrinus' Botanical Garden Scholae Agriculturae Tabor, CZE	<i>Fabaceae</i>
161.	2019-0372 G	Phaseolus vulgaris L. var. vulgaris 'Blauhilde' ²⁴ Botanical Garden Macea of the University Vest "Vasile Goldis" Arad, Comuna Macea, ROU	<i>Fabaceae</i>
162.	2025-0470 P	Phaseolus vulgaris L. 'Vermont Appaloosa' Private collection of A. Bazarienė, Bubiai, Šiauliai district, LTU	<i>Fabaceae</i>
163.	2025-0468 P	Phaseolus vulgaris L. 'Wanamingo' Private collection of A. Bazarienė, Bubiai, Šiauliai district, LTU	<i>Fabaceae</i>
164.	2025-0565 G	Pisum sativum L. (rot seeds) Zoological and Botanical Garden Plzen, CZE	<i>Fabaceae</i>
165.	2020-0416 C	Pisum sativum L. 'Ezetha's Krombek Blauwschok' Commercial Source, LTU	<i>Fabaceae</i>
166.	2025-0472 C	Pisum sativum L. 'Kelvedon Wonder' The Commercial Source, LVA	<i>Fabaceae</i>
167.	2025-0473 C	Pisum sativum L. 'Retrija' The Commercial Source, LVA	<i>Fabaceae</i>
168.	2018-0085 G	Thermopsis villosa (Walter) Fernald & B.G.Schub. ²⁴ Botanical Garden of the University of Zurich, CHE	<i>Fabaceae</i>

169.	2025-0889 W	Trifolium arvense L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Fabaceae</i>
170.	2019-0319 G	Trifolium fragiferum L. Jardin Botanique Bordeaux, FRA	<i>Fabaceae</i>
171.	2025-0894 W	Trifolium montanum L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Fabaceae</i>
172.	2024-0241 G	Trigonella caerulea (L.) Ser. Botanischer Garten Chemnitz, DEU	<i>Fabaceae</i>
173.	2025-0905 P	Vicia faba L. Private collection of P. Valainis, Suviekas, Zarasai district, LTU	<i>Fabaceae</i>
174.	2022-0344 P	Vicia faba L. 'Boxer' Private collection of M. Noraitis, Daugėlaičiai, Radviliškis district, LTU	<i>Fabaceae</i>
175.	2005-0204 W	Gentiana cruciata L. ²⁴ LTU: The local area Lazdijai district	<i>Gentianaceae</i>
176.	2004-0073 G	Gentiana lutea Ruiz & Pav. ex G. Don The Botanical Garden of the University of Regensburg, DEU	<i>Gentianaceae</i>
177.	2007-0191 W	Hypericum hirsutum L. ²³ LTU: The local area Satkūnai, Joniškis district	<i>Hypericaceae</i>
178.	2012-0150 G	Hypericum perforatum L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Hypericaceae</i>
179.	2024-0029 C	Crocsmia 'Lucifer' The Nursery "Verberghe Flowerbulbs", Hillegom, NLD	<i>Iridaceae</i>
180.	2007-0209 W	Gladiolus imbricatus L. ²³ LTU: Vilnius County, The local area Širvintos district	<i>Iridaceae</i>
181.	2022-0251 G	Iris graminea L. ²³ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Iridaceae</i>
182.	1997-0216 G	Iris pseudacorus L. Botanical Garden of Šiauliai University, LTU	<i>Iridaceae</i>

183.	2008-0145 W	Iris sibirica L. LTU: Kaunas County, The local area Truskava, Kėdainiai district	<i>Iridaceae</i>
184.	2005-0142 G	Olsynium douglasii (A.Dietr.) E.P.Bicknell ²³ Botanical Garden University of Oslo, NOR	<i>Iridaceae</i>
185.	2021-0414 G	Sisyrinchium albidum Raf. ²³ Vera Csapody Hardy Plant Society of Hungary, Budapest, HUN	<i>Iridaceae</i>
186.	2021-0371 G	Sisyrinchium angustifolium Mill. ²³ Volgograd Regional Botanical Garden, RUS	<i>Iridaceae</i>
187.	2021-0374 G	Sisyrinchium bermudiana L. ²³ The Botanic Garden of the Georg-August-University, Goettingen, Goettingen, DEU	<i>Iridaceae</i>
188.	2021-0372 G	Sisyrinchium montanum Greene ²³ Volgograd Regional Botanical Garden, RUS	<i>Iridaceae</i>
189.	2021-0373 G	Sisyrinchium patagonicum Phil. ex Baker ²³ The Botanical Garden "Vasile Fati" Jibou, ROU	<i>Iridaceae</i>
190.	2004-0295 G	Calamintha nepeta (L.) Savi The Botanical Garden of Graz, Institute for Plant science, Karl-Franzens-University Graz, AUT	<i>Lamiaceae</i>
191.	2024-0122 P	Dracocephalum moldavica L. ²⁴ Private collection of V. Gasiūnaitė, Panevėžys district, LTU	<i>Lamiaceae</i>
192.	2008-0082 W	Dracocephalum ruyschiana L. ²⁴ LTU: The local area Anykščiai district	<i>Lamiaceae</i>
193.	1997-0177 G	Hyssopus officinalis L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Lamiaceae</i>
194.	2024-0097 C	Hyssopus officinalis L. 'Albus' The nursery "Naudingi augalai", Lapės, Kaunas district, LTU	<i>Lamiaceae</i>
195.	2024-0098 C	Hyssopus officinalis L. 'Caeruleus' The nursery "Naudingi augalai", Lapės, Kaunas district, LTU	<i>Lamiaceae</i>
196.	2024-0099 C	Hyssopus officinalis L. 'Roseus' The nursery "Naudingi augalai", Lapės, Kaunas district, LTU	<i>Lamiaceae</i>

197.	2001-0010 G	Horminum pyrenaicum L. ²⁴ Salaspils National Botanical Garden, LVA	<i>Lamiaceae</i>
198.	2025-0016 C	Lavandula angustifolia Mill. 'Hidcote Blue' The Commercial Source, LTU	<i>Lamiaceae</i>
199.	2015-0027 G	Lavandula angustifolia Bubani 'Alba' ²⁴ Botanical Garden, Faculty of Science, Masaryk University, Brno, CZE	<i>Lamiaceae</i>
200.	2025-0017 C	Lavandula multifida L. 'Oregano' The Commercial Source, LTU	<i>Lamiaceae</i>
201.	2015-0178 G	Leonurus cardiaca L. ²⁴ Botanical Garden of Šiauliai University, Šiauliai, LTU	<i>Lamiaceae</i>
202.	2017-0138 G	Leonurus quinquelobatus Gilib. ²³ The Botanical Garden of Udmurt State University, RUS	<i>Lamiaceae</i>
203.	1997-0217 G	Melissa officinalis L. Botanical Garden of Šiauliai University, LTU	<i>Lamiaceae</i>
204.	2007-0224 W	Mentha longifolia (L.) Huds. ²⁴ LTU: Panevėžys County, The local area Pupiniai, Kupiškis district	<i>Lamiaceae</i>
205.	2023-0263 G	Monarda 'Violet Queen' ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Lamiaceae</i>
206.	2020-0455 P	Perilla frutescens (L.) Britton Private collection of R. Šulskienė, Šiauliai, LTU	<i>Lamiaceae</i>
207.	2007-0019 G	Perovskia abrotanoides Kar. Botanical Garden Grugapark Essen, DEU	<i>Lamiaceae</i>
208.	2008-0147 W	Prunella grandiflora (L.) Turra ²⁴ LTU: Alytus County, The local area Merkinė, Varėna district	<i>Lamiaceae</i>
209.	2008-0281 U	Prunella grandiflora (L.) Turra 'Altenberg Rosa' ²³ Experimental Station of Field Floriculture, Vilnius, LTU	<i>Lamiaceae</i>
210.	2013-0310 G	Salvia glutinosa L. Botanic Garden of Rostock University, DEU	<i>Lamiaceae</i>

211.	2021-0056 C	Salvia nemorosa L. 'Salute Deep Blue Imp.' ²³ The nursery "Virblės medelynas", Butkai, Klaipėda district, LTU	<i>Lamiaceae</i>
212.	2001-0082 W	Salvia pratensis L. LTU: Tauragė County, The local area Smalininkai, Jurbarkas district	<i>Lamiaceae</i>
213.	2004-0292 C	Salvia sylvestris L. 'Blaukoning' ²³ Arboretum "Kokaudzētava Baltezers", LVA	<i>Lamiaceae</i>
214.	2023-0183 C	Salvia viridis L. ²³ The Commercial Source, LTU	<i>Lamiaceae</i>
215.	1998-0002 W	Scutellaria hastifolia L. LTU: Klaipėda County, The local area Galzdonai, Šilutė district	<i>Lamiaceae</i>
216.	2019-0183 G	Sideritis hirsuta Sieber ex Benth. ²⁴ Geneva City Conservatory and Botanical Garden, CHE	<i>Lamiaceae</i>
217.	2000-0048 W	Stachys recta L. LTU: Kaunas County, The local area Kaišiadorys district	<i>Lamiaceae</i>
218.	2010-0106 G	Teucrium hircanicum L. The Botanical Garden of Bonn University, DEU	<i>Lamiaceae</i>
219.	2002-0081 G	Teucrium montanum L. ²⁴ Botanical Garden of the University of Tartu, EST	<i>Lamiaceae</i>
220.	2019-0186 G	Teucrium orientale L. ²⁴ Samenverzeichnis des Schau- und Sichtungsgartens Hermannshof / Weinheim, DEU	<i>Lamiaceae</i>
221.	2024-0240 G	Teucrium scorodonia L. Botanical Garden of Leipzig University, DEU	<i>Lamiaceae</i>
222.	1997-0163 G	Fritillaria involucrata All. ²³ Botanical Garden of Šiauliai University, Šiauliai, LTU	<i>Liliaceae</i>
223.	2021-0158 G	Tulipa bifloriformis Vved. ²³ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Liliaceae</i>
224.	2021-0159 G	Tulipa clusiana DC. 'Tinka' ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Liliaceae</i>

225.	2021-0160 G	Tulipa tarda ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Liliaceae</i>
226.	1997-0178 G	Linum flavum L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Linaceae</i>
227.	2021-0413 C	Alcea rosea L. 'Nigra' ²⁴ The Commercial Source, LTU	<i>Malvaceae</i>
228.	2023-0594 G	Lavatera trimestris L. 'Parade' ²⁴ Alexandru Borza Cluj-Napoca University Botanic Garden, ROU	<i>Malvaceae</i>
229.	2024-0121 G	Malva sylvestris L. ²⁴ Botanical Garden Of Medicinal Plants Department Of Biology & Pharmaceutical Botany Wroclaw University Of Medicine, POL	<i>Malvaceae</i>
230.	2012-0141 G	Sida hermaphrodita (L.) Rusby ²³ Botanic Garden of Warsaw University, POL	<i>Malvaceae</i>
231.	2016-0159 G	Chamerion angustifolium (L.) Holub ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Onagraceae</i>
232.	2009-0857 G	Paeonia delavayi Franch. The Munich Botanical Garden, Nymphenburg, DEU	<i>Paeoniaceae</i>
233.	2006-0216 G	Paeonia peregrina (Ames) R.González & Szlach. ex Mytnik ²³ University Botanic Garden, Sofia, BGR	<i>Paeoniaceae</i>
234.	2019-0390 P	Argemone platyceras Link & Otto ²³ Private collection of V. Gasiūnaitė, Panevėžys district, LTU	<i>Papaveraceae</i>
235.	2002-0082 G	Papaver alpinum L. ²³ The Alpine Botanical Garden "Viotte", Trento, ITA	<i>Papaveraceae</i>
236.	2020-0539 P	Phytolacca americana L. 'Variegata' Private collection of A. Gražys, Panevėžys, LTU	<i>Phytolaccaceae</i>
237.	2011-0090 G	Pinus parviflora Siebold & Zucc. The Ecological-Botanical Garden of the University of Bayreuth, DEU	<i>Pinaceae</i>
238.	2001-0047 P	Tsuga canadensis Carrière ²³ Private collection of A. Žakevičius, Šiauliai, LTU	<i>Pinaceae</i>

239.	2004-0069 G	Antirrhinum hispanicum Chav. subsp. molissimum (Pau) D.A.Webb. ²⁴ Botanic Garden of the University of Stuttgart-Hohenheim, Stuttgart, DEU	<i>Plantaginaceae</i>
240.	2011-0065 P	Penstemon clutei A.Nelson Private collection of G. Pociūlienė, Pakalniškiai, Radviliškis district, LTU	<i>Plantaginaceae</i>
241.	2021-0341 G	Penstemon kunthii G.Don ²⁴ Botanic Garden and Arboretum Mendel University of Agriculture and Forestry Brno, CZE	<i>Plantaginaceae</i>
242.	2010-0067 G	Penstemon nanus D.D.Keck Botanical Garden of the University of Tartu, EST	<i>Plantaginaceae</i>
243.	2025-0900 W	Plantago lanceolata L. LTU: Tauragė County, The local area Akmena river valley. Alijošiškės, Tauragė district	<i>Plantaginaceae</i>
244.	2012-0142 G	Plantago major L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Plantaginaceae</i>
245.	2025-0890 W	Veronica longifolia L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Plantaginaceae</i>
246.	2005-0135 U	Veronica spicata L. 'Nana' ²⁴ Experimental Station of Field Floriculture, Vilnius, LTU	<i>Plantaginaceae</i>
247.	2025-0897 W	Briza media L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Poaceae</i>
248.	2012-0143 G	Echinochloa crus-galli (L.) P.Beauv. ²³ Botanical Garden of Šiauliai University, LTU	<i>Poaceae</i>
249.	2008-0148 W	Festuca psammophila Fritsch ²⁴ LTU: Alytus County, The local area Merkinė, Varėna district	<i>Poaceae</i>
250.	2001-0002 W	Melica ciliata L. ²³ LTU: The local area Anykščiai district	<i>Poaceae</i>
251.	2019-0364 C	Pennisetum alupecuroides (L.) Spreng 'Hameln' ²⁴ The nursery "Virblės medelynas", Butkai, Klaipėda district, LTU	<i>Poaceae</i>

252.	2025-0874 C	Pennisetum setaceum (Forssk.) Chiov. 'Rubrum' The Commercial Source, LTU	<i>Poaceae</i>
253.	2025-0877 W	Phleum phleoides (L.) H.Karst. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Poaceae</i>
254.	2024-0114 U	Secale cereale L. ²⁴ Žaliūkiai Village Miller's Farmstead-Museum, LTU	<i>Poaceae</i>
255.	2005-0267 W	Sesleria caerulea (L.) Ard. ²⁴ LTU: Šiauliai County, The local area Gudmoniškė, Kelmė district	<i>Poaceae</i>
256.	2024-0119 G	Setaria italica (L.) P.Beauv. The Botanical Garden of Krefeld, DEU	<i>Poaceae</i>
257.	2019-0410 G	Sorghum bicolor (L.) Moench ²⁴ Botanic Garden of Rennes, FRA	<i>Poaceae</i>
258.	2020-0406 C	Stipa calamagrostis Wahlenb. ²³ The nursery "Virblės medelynas", Butkai, Klaipėda district, LTU	<i>Poaceae</i>
259.	2020-0451 P	Themeda triandra Forssk. ²³ Private collection of E. Misiukevičius, Kaunas, LTU	<i>Poaceae</i>
260.	2020-0409 G	Polemonium caeruleum L. Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Polemoniaceae</i>
261.	2020-0136 G	Eriogonum compositum Douglas ex Benth. ²³ Österreichische Gartenbau-Gesellschaft Landesgruppe Steiermark, AUT	<i>Polygonaceae</i>
262.	2007-0211 W	Fagopyrum tataricum (L.) Gaertn. LTU: Vilnius County, The local area Šalčininkai district	<i>Polygonaceae</i>
263.	2025-0884 W	Rumex acetosa L. LTU: Tauragė County, The local area Ašutis pond meadow, Šilalė district	<i>Polygonaceae</i>
264.	2019-0199 G	Lysimachia ephemera L. ²⁴ Botanischer Garten St. Gallen, CHE	<i>Primulaceae</i>
265.	2014-0064 G	Primula veris L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Primulaceae</i>

266.	2013-0258 G	Aconitum decipiens Vorosch. & Anfalov ²⁴ The Botanical Garden of the University of Regensburg, DEU	<i>Ranunculaceae</i>
267.	2006-0029 G	Aconitum lycoctonum L. University of Oxford Botanic Garden and Harcourt Arboretum, GBR	<i>Ranunculaceae</i>
268.	2002-0097 G	Actaea rubra (Aiton) Willd. ²³ Salaspils National Botanical Garden, LVA	<i>Ranunculaceae</i>
269.	2019-0216 G	Anemone ×lesseri Wehrh. ²³ Botanischer Garten St. Gallen, CHE	<i>Ranunculaceae</i>
270.	2009-0028 G	Aquilegia chrysantha A.Gray var. chaplinei ²³ Reykjavik Botanical Garden, ISL	<i>Ranunculaceae</i>
271.	2014-0023 U	Clematis coactilis (Fernald) Keener ²³ Austrian Horticultural Society, Graz, AUT	<i>Ranunculaceae</i>
272.	2007-0052 G	Clematis hirsutissima Pursh ²³ Botanical Garden University Innsbruck, AUT	<i>Ranunculaceae</i>
273.	2009-0016 G	Clematis integrifolia L. ²³ Botanical Garden of the Voroneszh State University B. M. Kozo-Poljanskii, RUS	<i>Ranunculaceae</i>
274.	2002-0004 U	Clematis viticella L. ²³ Skinderiškis Dendrology Park, Pajieslys, Kėdainiai district, LTU	<i>Ranunculaceae</i>
275.	2009-0029 G	Eranthis hyemalis (L.) Salisb. ²⁴ Botanical Garden of Clermont-Ferrand, FRA	<i>Ranunculaceae</i>
276.	2021-0454 G	Nigella damascena L. Botanical Garden of Šiauliai University, LTU	<i>Ranunculaceae</i>
277.	2011-0053 G	Thalictrum rochebrunianum Franch. & Sav. ²⁴ The Botanical Garden of the University of Regensburg, DEU	<i>Ranunculaceae</i>
278.	2011-0102 W	Agrimonia eupatoria L. ²⁴ LTU: The local area Joniškis district	<i>Rosaceae</i>
279.	2025-0896 W	Agrimonia eupatoria L. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Rosaceae</i>
280.	2018-0210 G	Agrimonia procera Wallr. ²³ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Rosaceae</i>

281.	2012-0144 G	Filipendula ulmaria (L.) Maxim. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Rosaceae</i>
282.	2025-0885 W	Filipendula ulmaria (L.) Maxim. LTU: Tauragė County, The local area Ašutis pond meadow, Šilalė district	<i>Rosaceae</i>
283.	2012-0110 W	Potentilla argentea L. ²⁴ LTU: Šiauliai County, The local area Žagarė, Joniškis district	<i>Rosaceae</i>
284.	2019-0391 G	Potentilla argyrophylla Wall. 'Zolotisto-Oranzhevaya' ²³ Botanic Garden of Petrozavodsk State University, RUS	<i>Rosaceae</i>
285.	2020-0388 G	Potentilla megalantha Takeda ²³ Botanical Garden of Šiauliai University, Šiauliai, LTU	<i>Rosaceae</i>
286.	2012-0064 G	Sanguisorba hakusanensis Makino ²⁴ The Botanical Garden of the University of Regensburg, DEU	<i>Rosaceae</i>
287.	2011-0115 W	Sanguisorba officinalis L. LTU: Šiauliai County, The local area Mikaičiai, Šiauliai district	<i>Rosaceae</i>
288.	2019-0406 G	Sibbaldia procumbens L. ²⁴ Kovacs Pal Rock Garden, Dorog, HUN	<i>Rosaceae</i>
289.	2025-0898 W	Galium album Mill. LTU: Telšiai County, The local area Moteraitis mound, Telšiai district	<i>Rubiaceae</i>
290.	2022-0382 C	Buddleja L. 'Hot Raspberry' ²⁴ The Commercial Source, LTU	<i>Scrophulariaceae</i>
291.	2012-0151 G	Datura stramonium L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Solanaceae</i>
292.	2013-0286 G	Hyoscyamus niger L. ²⁴ Botanical Garden of Šiauliai University, LTU	<i>Solanaceae</i>
293.	2025-0903 G	Nicotiana alata Link & Otto Botanic Garden of Rostock University, DEU	<i>Solanaceae</i>
294.	2025-0902 G	Nicotiana rustica L. Botanic Garden of Rostock University, DEU	<i>Solanaceae</i>
295.	2025-0904 G	Nicotiana tabacum L. Botanic Garden of Rostock University, DEU	<i>Solanaceae</i>

296.	2020-0417 G	Physalis ixocarpa Brot. ex Hornem. Botanical Garden of Traupis, LTU	<i>Solanaceae</i>
297.	2003-0074 G	Daphne alpina L. ²³ The Botanical Garden of Graz, Institute for Plant science, Karl-Franzens-University Graz, AUT	<i>Thymelaeaceae</i>
298.	2001-0081 W	Tofieldia calyculata Wahlenb. LTU: The local area Lazdijai district	<i>Tofieldiaceae</i>
299.	2023-0638 P	Verbena officinalis L. 'Bampton' Private collection of A. Bazarienė, Bubiai, Šiauliai district, LTU	<i>Verbenaceae</i>
300.	2007-0208 W	Viola elatior Fr. ²⁴ LTU: The local area Vilnius district	<i>Violaceae</i>
301.	2023-0597 G	Viola stagnina Kit. ex Schult. ²⁴ Vytautas Magnus University Botanical Garden, Kaunas, LTU	<i>Violaceae</i>

REFERENCES

1. Brummitt R. K., 1992: Vascular plant families and genera. – Royal Botanic Gardens, Kew.
Cullen J., 2005: Hardy Rhododendron Species: a guide to identification. – Royal Botanic Garden Edinburgh.
2. Cullen J., Alexander J. C. M., Brady A., Brickell C. D., Green P. S., Heywood V. H., Jørgensen P. - M., Jury S. L., Knees S. G., Leslie A. C., Matthews V. A., Robson N. K. B., Walters S. M., Webb D. A., Wijnands D. O., Yeo P. F., 2002: The European garden flora, 4. – Cambridge.
3. Cullen J., Alexander J. C. M., Brickell C. D., Edmondson J. R., Green P. S., Heywood V.
4. Cullen J., Alexander J. C. M., Brickell C. D., Edmondson J. R., Green P. S., Heywood V.
5. Czerepanov S. K., 1995: Vascular plants of Russia and adjacent states. – Cambridge.
6. Grey-Wilson C., Cribb P., 2011: Guide to the flowers of western China. – Royal Botanic Gardens, Kew.
7. Gudžinskas Z., 1999: Lietuvos induočiai augalai [Vascular plants of Lithuania]. – Vilnius.
H., Jørgensen P. - M., Jury S. L., Knees S. G., Matthews V. A., Maxwell H. S., Miller D. M., Nelson E. C., Robson N. K. B., Walters S. M., Yeo P. F., 1997: The European garden flora, 5. – Cambridge.
H., Jørgensen P. - M., Jury S. L., Knees S. G., Matthews V. A., Maxwell H. S., Miller D. M., Robson N. K. B., Walters S. M., Yeo P. F., 2000: The European garden flora, 6. – Cambridge.
8. Jankevičienė R., 1998: Botanikos vardų žodynas [Dictionary of plant names]. – Vilnius.
9. Lammers T. G., 2007: Campanulaceae. – Royal Botanic Gardens Kew.
10. Navasaitis M., 2004: Dendrologija. – Vilnius.
11. Takhtajan A., 2009: Flowering plants. – Springer.
12. Vojtěch Holubec, Pavel Křivka, 2006: The Caucasus and its flowers. – LOXIA.
13. Walters S. M., Alexander J. C. M., Brady A., Brickell C. D., Cullen J., Green P. S., Heywood V. H., Matthews V. A., Robson N. K. B., Yeo P. F., Knees S. G., 2004: The European garden flora, 3. – Cambridge.
14. Walters S. M., Brady A., Brickell C. D., Cullen J., Green P. S., Lewis J., Matthews V. A., Webb D. A., Yeo P. F., Alexander J. C. M., 2002: The European garden flora, 1. – Cambridge.
15. Walters S. M., Brady A., Brickell C. D., Cullen J., Green P. S., Lewis J., Matthews V. A., Webb D. A., Yeo P. F., Alexander J. C. M., 2003: The European garden flora, 2. – Cambridge.

LINKS

16. A gardeners forum [<https://www.agardenersforum.com/zone/place/12/lithuania.html>].
17. Lady Bird Johnson Wildflower Center [<http://www.wildflower.org/plants/>].
18. The International Plant Names Index [<http://www.ipni.org/index.html>].
19. The PFAF Database [<http://www.pfaf.org/user/default.aspx>].
20. The Plant List [<http://www.theplantlist.org>].

DESIDERATA

Postal address:
Vilnius University Šiauliai Academy
Botanical Garden
Vytauto str. 84
LT-76352, Šiauliai
LITHUANIA

Local address:
Vilnius University Šiauliai Academy
Botanical Garden
Paitaičių Str. 4,
LT-77174, Šiauliai,
LITHUANIA

Your seeds order should reach us by e-mail at seeds@sa.vu.lt before April 1, 2026. Don't forget to include your correct postal address into **body of e-mail message**. Please, limit your order to a maximum of 20 numbers.

AGREEMENT ON THE SUPPLY OF PLANT MATERIAL BY BOTANICAL GARDEN OF VILNIUS UNIVERSITY ŠIAULIAI ACADEMY

In response to the International Convention on Biological Diversity (Rio de Janeiro 1992), the Botanic Garden supplies seeds offered in this catalogue on the condition that:

The seeds are for the common good in the area of research, education, conservation and the development of botanic gardens.

The genetic material, its products or research derived from it are not passed to a third party for commercial purposes without permission from the Botanical Garden of Vilnius University Šiauliai Academy.

Any publication resulting from the use of the material should acknowledge the Botanical Garden of Vilnius University Šiauliai Academy as supplier.

By ordering seeds you agree to comply with the conditions above.

Please do not sign or leave your address here, write all necessary data into email body text.