



VYTAUTAS MAGNUS UNIVERSITY BOTANICAL GARDEN

HORTUS BOTANICUS UNIVERSITATIS VYTAUTI MAGNI, KAUNAS



**SEED LIST
INDEX SEMINUM /
2025**

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HORTUS BOTANICUS UNIVERSITATIS VYTAUTI MAGNI, KAUNAS**

Ž. E. Žilibero str. 4
46324 Kaunas,
Lithuania

Phone: +370 37 390033
E-mail: info.botanika@vdu.lt
E-mail for Index Seminum: seedexchange@vdu.lt
<https://botanika.vdu.lt>

Compiled by Kristina Stankevičienė, Arūnas Balsevičius, Ričardas Narijauskas.

Cover photo by K. Obelevičius: *Rosa* 'Bicolor' (Hybrid Foetida Group). Author unknown, in before 1590.

Director: Dr Nerijus Jurkonis

HISTORY OF THE BOTANICAL GARDEN

The Botanical Garden of Vytautas Magnus University (formerly the Lithuanian University) was established in 1923 as a center for botanical sciences. It is located in the former manor of the renowned nobleman Juozapas Godlevskis in the Aukštoji Freda district near Kaunas. The manor's development began in the late 17th century, and its surrounding park was designed with ponds shaped into the initials 'J' and 'G.' These features have remained largely unchanged to this day.

Currently, the VMU Botanical Garden spans 62.5 hectares, housing approximately 18,018 plant species across its collections and exhibitions.

SECTORS OF PLANT COLLECTIONS AND DISPLAYS

Sector of Dendrology

This sector includes approximately 2,322 collection entries of trees, shrubs, vines, interspecific taxa, hybrids, and varieties. The dendrological park is divided into two parts: the old manor park and the arboretum. The former, designed in a landscape style, features plants growing naturally without a structured system, while the arboretum, established in 1923, follows a systematic arrangement based on plant genera and families.

The Rhododendron collection is the largest in this sector, comprising 284 specimens, followed by the Hydrangea collection, which includes 120 entries.

The exposition of Lithuanian rare and endangered plants, established in 2016, features 103 plant species currently growing in the garden.

The Flora taxonomy display is home to 548 plant species, while the unique phytocoenological Lithuanian meadow community exhibition nurtures 220 collection specimens.

The Sector of Floriculture

This is the most extensive sector in the Botanical Garden, with 15,284 plant species, interspecific taxa, hybrids, and varieties.

In the greenhouse one can encounter 1,363 specimens, arranged according to geographical and climatic principles. Notable exotic plants include cycads, bananas, pineapples, coffee trees, bamboo, date palms, monkey puzzles, olive trees, bodhi fig trees, and gum trees.

Our garden can boast one of the largest rose collections in the Baltics, with 2,338 rose examples. This collection reflects the history of rose cultivation, featuring both old-garden and modern roses.

In the garden, our collections are various and especially rich in *Dahlia* (839 examples), *Paeonia* (885 examples), *Hemerocallis* (684 examples), *Tulipa* (494 examples), *Hosta* (317 examples), *Iris* (410 examples), *Astilbe* (294 examples), *Clematis* (135 examples), *Heuchera* (262 examples), *Aster* (225 examples), *Phlox* (189 examples), and *Echinacea* (178 examples).

Other interesting outdoor collections in our garden include various ornamental grasses (454 examples), exotic outdoor wintering plants like camellias, bananas, palms, etc. (149 examples), ferns (67 examples), and cold-hardy *Bambusoideae* plants (43 examples).

The Sector of Medicinal, Aromatic Plants and Spices

At present, gardeners from this sector take care of 938 examples of medicinal, aromatic, and spice plants, and 54 examples of *Humulus lupulus* living collection. These plant collections are exhibited according to bioactive plant compounds classification.

The Sector of Pomology

The pomological collection is composed of 618 plant collection numbers.

The Herbarium contains about 10,000 specimens.



Laburnum anagyroides Medik (Photo: K. Obelevičius)

GEOGRAPHICAL SITUATION:

Latitude 54°52'
Longitude 23°54'
Elevation (Altitude) 84 m

In collectionibus seminum partem habuerunt / Seed exchange staff:

Ž. Baškienė, L. Buknienė, K. Obelevičius, K. Stankevičienė, J. Šabūnaitė, E. Šeinauskienė.

All seeds are collected from plants that are open-pollinated and grown in the botanical garden or natural habitats.

SEEDS COLLECTED IN THE BOTANICAL GARDEN

SEMINA IN HORTO BOTANICO COLLECTA

PINOPHYTA

CUPRESSACEAE

1. XX-0-KAUN-1961-D0310 *Chamaecyparis lawsoniana* (A. Murray) Parl.
BG University of Latvia, Riga, LV, 1961
2. XX-0-KAUN-19XX-D2442 *Chamaecyparis lawsoniana* (A. Murray) Parl. 'Erecta Viridis'
Unknown origin
3. XX-0-KAUN-1985-D0322 *Chamaecyparis lawsoniana* (A. Murray) Parl. 'Kelleriis'
Exact data unknown, Essen, DE, 1985
4. XX-0-KAUN-1985-D0325 *Chamaecyparis lawsoniana* (A. Murray) Parl. 'Lutea'
Exact data unknown, HU, 1985
5. XX-0-KAUN-19XX-D0330 *Chamaecyparis lawsoniana* (A. Murray) Parl. 'Triomf van Boskoop'
Unknown origin
6. XX-0-KAUN-2006-D0775 *Juniperus chinensis* L. 'Spartan'
Telšiai Forest Enterprise, LT, 2006
7. XX-0-KAUN-19XX-D0848 *Juniperus squamata* Lamb. 'Blue Carpet'
Unknown origin
8. XX-0-KAUN-19XX-D1765 *Thuja occidentalis* L. 'Globosa'
Unknown origin
9. XX-0-KAUN-1996-D1778 *Thuja occidentalis* L. 'Smaragd'
Nursery Garden "Kokaudzētava Baltezers" Ltd., Riga District, LV, 1996
10. XX-0-KAUN-19XX-D1817 *Thujaopsis dolabrata* (L. f.) Siebold et Zucc.
Unknown origin

PINACEAE

11. XX-0-KAUN-2019-D0170 *Abies alba* Mill. 'Pyramidalis'
Sodo Skrynija Ltd., Kaunas District Municipality, Juragiai, LT, 2019
12. XX-0-KAUN-2012-D0023 *Abies koreana* E. H. Wilson 'Horstmann's Silberlocke'
Viržiu Medelynas Ltd., Kaunas City Municipality, LT, 2012
13. XX-0-KAUN-19XX-D0021 *Abies koreana* E. H. Wilson 'Molli'
Unknown origin
14. XX-0-KAUN-2013-D0061 *Picea abies* (L.) H. Karst. 'Acrocona'
Terra Animalis Ltd., Kaunas District Municipality, Zapyškis, LT, 2013
15. XX-0-KAUN-19XX-D1059 *Picea abies* (L.) H. Karst. 'Aurea'
Unknown origin
16. XX-0-KAUN-2019-D0189 *Picea abies* (L.) H. Karst. 'Inversa'
Unknown origin, 2019
17. XX-0-KAUN-2007-D1087 *Picea asperata* Mast.
Vilnius University Šiauliai Academy BG, Šiauliai, LT, 2007
18. XX-0-KAUN-1926-D1107 *Picea omorika* (Pančić) Purk.
Späth Arboretum of Humboldt University of Berlin, DE, 1926

SEEDS COLLECTED IN THE BOTANICAL GARDEN SEMINA IN HORTO BOTANICO COLLECTA

19. XX-0-KAUN-1988-D1110 *Picea omorika* (Pančić) Purk. 'Pendula'
Luu Arboretum, EE, 1988
20. XX-0-KAUN-19XX-D1135 *Pinus armandii* Franch.
Unknown origin
21. XX-0-KAUN-2014-D0030 *Pinus banksiana* Lamb.
BG of Klaipėda University, LT, 2014
22. XX-0-KAUN-1978-D1177 *Pinus peuce* Griseb.
Unknown origin
23. XX-0-KAUN-1926-D1173 *Pinus strobus* L.
Späth Arboretum of Humboldt University of Berlin, DE, 1926

MAGNOLIOPHYTA

ALISMATACEAE

24. LT-0-KAUN-2022-F0058 *Alisma plantago-aquatica* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022

AMARYLLIDACEAE

25. LT-1-KAUN-1995-F0001 *Allium angulosum* L.
Spont.: LT, Varėna District Municipality, Dzūkija National Park, 1995



Allium ursinum L. (Photo: K. Obelevičius)

SEEDS COLLECTED IN THE BOTANICAL GARDEN *SEMINA IN HORTO BOTANICO COLLECTA*

APIACEAE

26. LT-0-KAUN-2015-00553 *Aegopodium podagraria* L.
Spont.: LT, Kaunas, Freda, 2015
27. LT-0-KAUN-2022-F0001 *Angelica sylvestris* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
28. LT-0-KAUN-2020-F0753 *Chaerophyllum aromaticum* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2020
29. LT-0-KAUN-2017-F0642 *Daucus carota* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2017
30. LT-1-KAUN-2007-00021 *Eryngium maritimum* L.
Spont.: LT, Palanga City Municipality, 2007
31. LT-1-KAUN-2005-PF0012 *Eryngium maritimum* L.
Spont.: LT, Klaipėda District Municipality, Curonian Spit, 2005
32. LT-0-KAUN-2018-F0700 *Heracleum sibiricum* L.
Spont.: LT, Kaunas City Municipality, Freda District, 2018
33. LT-1-KAUN-2017-F0531 *Hydrocotyle vulgaris* L.
Spont.: LT, Kaišiadorys District Municipality, Aleksandruvka village, 2017
34. LT-1-KAUN-2013-00025 *Laserpitium latifolium* L.
Spont.: LT, Mažeikiai District Municipality, Gyvoliai Village, 2013
35. LT-1-KAUN-2019-F0745 *Laserpitium latifolium* L.
Spont.: LT, Lazdijai District Municipality, Liūnelis Fen, 2019
36. CH-0-MSTR-11073 *Laserpitium siller* L.
BG University of Münster, DE, 2017. **Spont.:** CH, exact locality unknown
37. CH-0-KAUN-2017-F0005 *Ligusticum mutellina* (L.) Crantz
BG of University of Greifswald, DE, 2017: **Spont.:** CH, Kanton Obwalden, Kleinmelchtal, path from Alggi to Seefeld, limestone
38. LT-0-KAUN-2024-F0056 *Peucedanum palustre* (L.) Moench
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2024
39. LT-0-KAUN-2022-F0826 *Pimpinella saxifraga* L.
Spont.: Švenčionys District Municipality, Labanoras Forest, 2022

APOCYNACEAE

40. LT-0-KAUN-1995-F0042 *Vincetoxicum hirundinaria* Medik
Spont.: LT, Varėna District Municipality, Dzūkija National Park, 1995

ARALIACEAE

41. LT-1-KAUN-1994-00041 *Hedera helix* L. (pl. viv.)
Spont.: LT, Kaišiadorys District Municipality, Kaukinė Forest, 1994

SEEDS COLLECTED IN THE BOTANICAL GARDEN *SEMINA IN HORTO BOTANICO COLLECTA*

ASPARAGACEAE

42. LT-0-KAUN-2019-F0791 *Anthericum ramosum* L.
Spont.: LT, Lazdijai District Municipality, Liūnelis Fen surroundings, 2019
43. LT-0-KAUN-2022-F0831 *Polygonatum multiflorum* (L.) All.
Spont.: LT, Marijampolė Municipality., Bukta Forest, 1922
44. LT-0-KAUN-1980-00158 *Convallaria majalis* L.
Spont.: LT, Kaunas City Municipality, Jiesia Village, 1980
45. LT-0-KAUN-2020-F0755 *Convallaria majalis* L.
Spont.: LT, Kaišiadorys District Municipality, Beištrakiai forest, 2020

ASTERACEAE

46. LT-0-KAUN-2022-F0081 *Achillea ptarmica* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
47. LT-0-KAUN-2023-F0019 *Anthemis tinctoria* L.
Spont.: Kalvarija Municipality, Budaviskas Village
48. LT-0-KAUN-1987-00064 *Arctium lappa* L.
Spont.: LT, Kaunas City Municipality, Jiesia Village, 1987
49. LT-1-KAUN-2002-00065 *Arctium nemorosum* Lej.
Spont.: LT, Mažeikiai District Municipality, Gyvoliai Village, 2002
50. LT-0-KAUN-2016-F0430 *Arctium nemorosum* Lej.
Spont.: LT, Marijampolė Municipality, Bukta Forest, *Tilio cordatae-Carpinetum betuli*, 2016
51. LT-0-KAUN-1978-00076 *Bidens tripartita* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1978
52. AT-0-GZU-10 217 *Buphthalmum salicifolium* L.
BG University of Bonn, DE, 2017: **Spont.:** AT, Steirisches Randgebirge, Grazer Bergland, Teichalm: Tyrnauer Alm, 1405 m, 47.3398° N, 15.4215° O. P. Gigerl, 21.09.2010
53. LT-0-KAUN-2022-F0083 *Carduus crispus* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
54. LT-0-KAUN-2017-F0600 *Centaurea jacea* L.
Spont.: LT, Kaišiadorys District Municipality, Pravieniškės Forest, 2017
55. LT-0-KAUN-2024-F0055 *Centaurea stoebe* L.
Spont.: Kalvarija Municipality, Budaviskas Village, 2024
56. LT-0-KAUN-2018-F0684 *Centaurea scabiosa* L.
Spont.: LT, Kaišiadorys District Municipality, Balceriškės Village, 2018
57. LT-0-KAUN-2022-F0003 *Cirsium rivulare* (Jacq.) All.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2022
58. LT-0-KAUN-2024-F0058 *Crepis biennis* L.
Spont.: Kalvarija Municipality, Budaviskas Village
59. AT-0-WU-0022252 *Crepis pyrenaica* (L.) Greuter
BG of the University of Vienna AT, 2017: **Spont.:** AT, Steiermark, Schneealpe; subalpine Hochstaudenflur; 1387 m, 2015

SEEDS COLLECTED IN THE BOTANICAL GARDEN SEMINA IN HORTO BOTANICO COLLECTA

60. CHONEU-20170010 *Crepis pyrenaica* (L.) Greuter
BG University of Neuchâtel, CH, 2017: **Spont.:** CH, Creux-du-Van, 46°93' N / 6°72' E, altitude 1370–1450 m.
61. LT-0-KAUN-2023-F0022 *Erigeron acris* L.
Spont.: LT, Kalvarija Municipality, Smalininkai Village, near Orija Lake
62. LT-0-KAUN-1995-00092 *Eupatorium cannabinum* L.
Spont.: LT, Utena District Municipality, Aukštaitija National Park, Vaišnoriškė Village, 1995
63. LT-0-KAUN-2016-PF2299 *Eupatorium cannabinum* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2016
64. LT-0-KAUN-2022-F0829 *Eupatorium cannabinum* L.
Spont.: LT, Kaišiadorys District Municipality, Pravieniškės Forest, 2022
65. IT-0-JENA-7935971 *Hypochaeris robertia* (Sch. Bip.) Fiori
BG University of Jena, DE, 2017: **Spont.:** IT, Rava del Ferro, Sant'Eufemia a Maiella (PE), 2100 m
66. LT-0-KAUN-2023-F0027 *Pilosella officinarum* Vaill.
Spont.: Kalvarija Municipality, Smalininkai village, near Orija Lake
67. LT-0-KAUN-2022-F0004 *Senecio paludosus* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
68. LT-0-KAUN-2016-F0491 *Serratula tinctoria* L.
Spont.: LT, Kaišiadorys District Municipality, Pravieniškės Forest, 2016
69. LT-0-KAUN-1979-00112 *Solidago virgaurea* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1979
70. GE-0-KAUN-2016-F0477 *Tanacetum macrophyllum* (Waldst. et Kit.) Sch. Bip
Zoological and Botanical Garden of the town Plzen, CZ, 2016: BG Bonn, DE. **Spont.:** GE, Region Guria, surroundings of Bakhmaro, a valley of the stream Bachis Tschalis, alt. 1900 m, 41°49,983' N, 42°20.756' O, 2000

Paeonia officinalis L. (Photo: K. Obelevičius)



Tulipa 'Genovaitė' (Darwin Hybrids Group).
Mykolas Radzevičius, 1997 (LT). (Photo: K. Obelevičius)

SEEDS COLLECTED IN THE BOTANICAL GARDEN
SEMINA IN HORTO BOTANICO COLLECTA

71. LT-0-KAUN-1979-00114 *Tanacetum vulgare* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1979
72. LT-0-KAUN-1978-00117 *Tussilago farfara* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1978

BIGNONIACEAE

73. XX-0-KAUN-1978-D0280 *Catalpa speciosa* Warder ex Engelm.
BG Nantes, FR, 1978

BORAGINACEAE

74. LT-0-KAUN-2024-F0054 *Anchusa officinalis* L.
Spont.: LT, Kalvarija Municipality, Smalininkai village, near Orija Lake, 2024
75. LT-0-KAUN-2014-00448 *Echium vulgare* L.
Spont.: LT, Kaunas City Municipality, Freda District, 2014

BRASSICACEAE

76. LT-0-KAUN-2024-F0053 *Berteroa incana* (L.) DC.
Spont.: LT, Kalvarija Municipality, Smalininkai village, near Orija Lake, 2024
77. LT-0-KAUN-2003-00132 *Capsella bursa-pastoris* (L.) Medik.
Spont.: LT, Kaunas City Municipality, Freda District, 2003
78. LT-0-KAUN-2004-00136 *Thlaspi arvense* L.
Spont.: LT, Kaunas City Municipality, Freda District, 2004

CALYCANTHACEAE

79. XX-0-KAUN-2015-D0093 *Calycanthus chinensis* Cheng et S.Y. Chang
Zürich University BG, Zürich, CH, 2015

CAMPANULACEAE

80. LT-1-KAUN-2016-F0448 *Campanula bononiensis* L.
Spont.: LT, Marijampolė Municipality, Liudvinavas, Sūduonia River Valley, 2016
81. LT-0-KAUN-2021-F0823 *Campanula latifolia* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2021
82. LT-0-KAUN-2021-F0805 *Campanula rapunculoides* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2021
83. LT-0-KAUN-2021-F0797 *Campanula trachelium* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2021
84. LT-0-KAUN-2022-F0832 *Phyteuma spicatum* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2023
85. XX-0-KAUN-1999-PF0643 *Platycodon grandiflorus* (Jacq.) A. DC. 'Mariesii'
A. V. Fomin BG of Taras Shevchenko National University, Kyiv, UA, 1999

Lathyrus vernus (L.) Bernh. (Photo: K. Obelevičius)



CAPRIFOLIACEAE

86. LT-0-KAUN-2023-F0030 *Knautia arvensis* (L.) Coult.
Spont.: Kalvarija municipality, Smalininkai Village, near Orija Lake
87. XX-0-KAUN-1950-D0922 *Lonicera alpigena* L.
Unknown origin, 1950
88. XX-0-KAUN-19XX-D2083 *Lonicera alpigena* L. 'Nana'
Unknown origin
89. GE-0-WU-0020337 *Scabiosa colchica* Steven
BG of the University of Vienna, AT, 2017: **Spont.:** GE, exact locality unknown
90. DE-0-KAUN-2017-F0662 *Scabiosa columbaria* L.
BG of University of Greifswald, DE, 2017: **Spont.:** DE, Thuringia, Blakenhain, Wittersroda
91. GE-0-KL-2012/939 *Scabiosa georgica* Sulak.
BG of Leipzig University, DE, 2017: **Spont.:** GE, exact locality unknown
92. XX-0-KAUN-2011-F0140 *Scabiosa japonica* Miq. 'Alpina'
Prague BG, CZ, 2011
93. LT-0-KAUN-2022-F0007 *Succisa pratensis* Moench
Spont.: LT, Alytus District Municipality, Liepakojai Village, 2022
94. LT-1-KAUN-2019-F0735 *Succisella inflexa* (Kluk) Beck
Vilnius University Šiauliai Academy BG, Šiauliai, LT, 2019: **Spont.:** LT, Kupiškis District Municipality, 2010
95. LT-0-KAUN-2022-F0827 *Valeriana officinalis* L.
Spont.: LT, Marijampolė municipality, Bukta Forest
96. LT-0-KAUN-2022-F0041 *Valeriana officinalis* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022

SEEDS COLLECTED IN THE BOTANICAL GARDEN *SEMINA IN HORTO BOTANICO COLLECTA*

97. LT-0-KAUN-2022-F0040 *Valeriana officinalis* L.

Spont.: LT, Kalvarija District, Juodeliai, 2022

CARYOPHYLLACEAE

98. LT-1-KAUN-2016-F0449 *Cerastium sylvaticum* Waldst. et Kit.

Spont.: LT, Lazdijai District Municipality, Trakas Forest, *Tilio cordatae*-*Carpinetum betuli*, 2016

99. LT-1-KAUN-2017-F0544 *Dianthus arenarius* L.

Spont.: LT, Kaišiadorys District Municipality, Pravieniškės Forest, 2017

100. LT-1-KAUN-2017-F0530 *Dianthus borbasii* Vandas

Spont.: LT, Kaišiadorys District Municipality, Gilučiai Eldership, 2017

101. LT-1-KAUN-2017-00471 *Dianthus borbasii* Vandas

Spont.: LT, Varėna District Municipality, Merkinė, 2017

102. LT-0-KAUN-2023-F0033 *Dianthus deltoides* L.

Spont.: Kalvarija municipality, Smalininkai village, near Orija Lake, 2023

103. DE-0-DR-001767 *Dianthus superbus* L.

BG of Technical University, Dresden, DE, 2021

104. LT-0-KAUN-2022-F0085 *Silene flos-cuculi* (L.) Greuter & Burdet

Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022

105. LT-0-KAUN-1928-00149 *Saponaria officinalis* L. (pl. viv.)

Spont.: Exact data unknown, LT, 1928

106. LT-1-KAUN-2019-F0736 *Silene chlorantha* (Willd.) Ehrh.

Spont.: LT, Varėna District Municipality, Merkinė, 2019

107. LT-1-KAUN-2019-F0737 *Silene lithuanica* Zapalė.

Spont.: Varėna District Municipality, Ūla River Valley, steep slope, 2019

108. LT-0-KAUN-2016-F0481 *Silene nutans* L.

Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2016

109. LT-0-KAUN-2012-00150 *Silene viscaria* (L.) Jess.

Spont.: LT, Pagėgiai Municipality, Rambynas Regional Park, 2012

110. LT-0-KAUN-2024-00788 *Silene latifolia* Poir.

Spont.: LT, Kaunas, Freda, 2024

CELASTRACEAE

111. XX-0-KAUN-19XX-D1838 *Tripterygium regelii* Sprague et Takeda

Unknown origin

CERCIDIPHYLLACEAE

112. XX-0-KAUN-1980-D0294 *Cercidiphyllum japonicum* Siebold & Zucc.

Exact data unknown, JP, 1980

CORNACEAE

113. XX-0-KAUN-2006-D0453 *Cornus alba* L. 'Aurea'

Exact data unknown, Kaunas, LT, 2006

SEEDS COLLECTED IN THE BOTANICAL GARDEN SEMINA IN HORTO BOTANICO COLLECTA

114. XX-0-KAUN-19XX-D0461 *Cornus alba* L. 'Sibirica Variegata'
Unknown origin
115. XX-0-KAUN-1978-D0471 *Cornus amomum* Mill.
Nikita BG, Yalta, UA, 1978
116. XX-0-KAUN-2018-D0161 *Cornus kousa* Bürger ex Hance 'Schmetterling'
Sodo Skrynja Ltd., Kaunas District Municipality, Juragiai, LT, 2018
117. XX-0-KAUN-1951-D0466 *Cornus mas* L.
Unknown origin, 1951
118. XX-0-KAUN-1954-1960-D0253 *Cornus sanguinea* L.
Unknown origin

CYPERACEAE

119. FI-0-2008-W-3905 *Carex buxbaumii* Wahlenb. subsp. *mutica* (Hartm.) Isov.
BG of Station of Nature Research and Environmental Education, Marijampolė, LT,
2022: BG of University of Oulu, FI. **Spont.:** FI, Enontekiön Lappi, Enontekiö, Jehkats (7680:3252, 584 m)
120. DE-0-KIEL-1985 12553-70-100 *Carex divulsa* Stokes
BG of Kiel University, DE, 2017
121. LT-0-KAUN-2022-F0017 *Carex lasiocarpa* Ehrh.
Spont.: LT, Alytus District Municipality, Liepakojai Village, 2022
122. LT-0-KAUN-2022-F0018 *Carex lepidocarpa* Tausch
Spont.: LT, Alytus District municipality, Liepakojai, 2022
123. LT-0-KAUN-2022-F0019 *Carex panicea* L.
Spont.: LT, Alytus District Municipality, Liepakojai, 2022
124. LT-0-KAUN-2022-F0020 *Carex paniculata* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2022
125. LT-0-KAUN-2022-F0061 *Carex pseudocyperus* L.
Spont.: Kaišiadorys District Municipality, Būda Forest, 2022
126. LT-0-KAUN-2022-F0022 *Carex viridula* Michx.
Spont.: LT, Alytus District Municipality, Liepakojai, 2022
127. LT-0-KAUN-2022-F0023 *Carex vulpina* L.
Spont.: Marijampolė Municipality, Šventragis Village
128. LT-1-KAUN-2016-F0433 *Cladium mariscus* (L.) Pohl
Spont.: LT, Lazdijai District Municipality, Liūnelis Fen, 2016

ELAEAGNACEAE

129. XX-0-KAUN-2015-D0018 *Elaeagnus commutata* Bernh. ex Rydb.
Unknown origin
130. XX-0-KAUN-1978-D0535 *Elaeagnus umbellata* Thunb
Arboretum Nový Dvur, Opava, CZ, 1978

ERICACEAE

131. XX-0-KAUN-2001-D0913 *Leucothoe grayana* Maxim.
Exact data unknown, DE, 2001

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132. XX-0-KAUN-199X-D1413 *Rhododendron arborescens* (Prush) Torr.
Unknown origin
133. XX-0-KAUN-2017-D0046 *Rhododendron bakeri* (W. P. Lemmon et Mckay) H. H. Hume
National BG of Latvia, Salaspils, LV, 2017
134. XX-0-KAUN-1986-D1354 *Rhododendron calendulaceum* (Michx.) Torr.
Exact data unknown, US, 1986
135. XX-0-KAUN-1997-D1360 *Rhododendron canadense* (L.) Torr. 'Albiflorum'
BG University of Latvia, Riga, LV, 1997
136. XX-0-KAUN-1976-D1402 *Rhododendron japonicum* (A. Gray) Suringar
Exact data unknown, JP, 1976
137. XX-0-KAUN-1980-D1424 *Rhododendron molle* (Blume) G. Don
BG University of Latvia, Riga, LV, 1980
138. XX-0-KAUN-19XX-D1437 *Rhododendron prunum* Tagg. et Forrest
Unknown origin
139. XX-0-KAUN-1980-D1452 *Rhododendron schlippenbachii* Maxim.
Exact data unknown, DK, 1980
140. XX-0-KAUN-2018-D0252 *Rhododendron smirnowii* Trautv.
Unknown origin, 2018
141. XX-0-KAUN-1997-D1897 *Zenobia pulverulenta* (Bart. et Willd.) Pollar f. *nitida* (Michx.) Fernald
BG of Vilnius University, LT, 1997

FABACEAE

142. LT-0-KAUN-2014-00179 *Anthyllis vulneraria* L.
Spont.: LT, Kaunas City Municipality, Jiesia Village, 2014
143. LT-0-KAUN-2018-F0683 *Anthyllis vulneraria* L.
Spont.: LT, Kaišiadorys District Municipality, Balceriškės Village, 2018
144. LT-1-KAUN-2020-F0816 *Astragalus danicus* Retz.
Spont.: Švenčionys District Municipality, Labanoras Forest, 2020
145. LT-0-KAUN-1982-00177 *Astragalus glycyphyllos* L.
Spont.: LT, Utena District Municipality, Maneičiai Village, 1982
146. XX-0-KAUN-19XX-D0303 *Cercis canadensis* L.
Unknown origin
147. XX-0-KAUN-2019-D0018 *Colutea arborescens* L.
BG Tallinn, EE, 2019
148. LT-0-KAUN-2016-00587 *Coronilla varia* L.
Spont.: LT, Kaunas City Municipality, Freda District, 2016
149. XX-0-KAUN-2015-D0078 *Cytisus ruthenicus* Fisch.
Vilnius University Šiauliai Academy BG, Šiauliai, LT, 2015
150. LT-1-KAUN-2015-F0439 *Lathyrus laevigatus* (Waldst. et Kit.) Gren.
Spont.: LT, Marijampolė Municipality, Bukta Forest, *Tilio cordatae-Carpinetum betuli*, 2015
151. LT-1-KAUN-2021-F0825 *Lathyrus laevigatus* (Waldst. et Kit.) Gren.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2021

SEEDS COLLECTED IN THE BOTANICAL GARDEN *SEMINA IN HORTO BOTANICO COLLECTA*

152. LT-1-KAUN-2015-F0440 *Lathyrus pisiformis* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2015
153. LT-0-KAUN-2018-F0701 *Lathyrus pratensis* L.
Spont.: LT, Kaišiadorys District Municipality, Rumšiškės Forest, 2018
154. LT-0-KAUN-2020-F0772 *Lathyrus vernus* (L.) Bernh.
Spont.: LT, Kaišiadorys District Municipality, Pravieniškės Forest, 2020
155. LT-0-KAUN-1982-00235 *Melilotus officinalis* (L.) Lam.
Spont.: LT, Kaunas District Municipality, Kačerginė Forest, 1982
156. LT-0-KAUN-1977-00186 *Ononis arvensis* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1977
157. LT-1-KAUN-2015-F0444 *Trifolium rubens* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2015
158. LT-0-KAUN-2021-F0822 *Vicia sylvatica* L.
Spont.: LT, Lazdijai District Municipality, Trakas Forest, 2021

GENTIANACEAE

159. LT-0-KAUN-2010-00194 *Gentiana cruciata* L.
Spont.: LT, Kaišiadorys District Municipality, Kaukinė Forest, 2010
160. LT-1-KAUN-2016-F0451 *Gentiana cruciata* L.
Spont.: LT, Lazdijai District Municipality, Trakas Forest, 2016

Iris pseudacorus L. (Photo: K. Obelevičius)



Cynoglossum officinale L. (Photo: K. Obelevičius)

SEEDS COLLECTED IN THE BOTANICAL GARDEN *SEMINA IN HORTO BOTANICO COLLECTA*

GERANIACEAE

161. LT-0-KAUN-2013-00199 *Geranium pratense* L.

Spont.: LT, Pagėgiai Municipality, Pagėgiai, 2013

162. LT-0-KAUN-2017-F0573 *Geranium sanguineum* L.

Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2017

HYPERICACEAE

163. XX-0-KAUN-2021-D0017 *Hypericum coris* L.

BG of Technical University, Dresden, DE, 2021

164. LT-0-KAUN-1979-00206 *Hypericum perforatum* L.

Spont.: LT, Kaunas City Municipality, Sargėnai Village, 1979

165. LT-KAUN-2022-F0828 *Hypericum perforatum* L.

Spont.: LT, Marijampolė Municipality, Pakruopis Hill, 2022

IRIDACEAE

166. LT-0-KAUN-2022-F0025 *Iris pseudacorus* L.

Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022

JUNCACEAE

167. LT-0-KAUN-2022-F0027 *Juncus inflexus* L.

Spont.: Marijampolė Municipality, Šventragis Village, 2022

168. LT-0-KAUN-2022-F0026 *Juncus conglomeratus* L.

Spont.: Marijampolė Municipality, Šventragis Village, 2022

LAMIACEAE

169. LT-0-KAUN-1982-00228 *Leonurus cardiaca* L.

Spont.: LT, Varėna District Municipality, Merkinė, 1982

170. ES-0-BONN-4178 *Marrubium incanum* Desr.

BG Johannes Gutenberg University, Mainz, DE, 2017: **Spont.:** ES, Costa Blanca Urbanizacion La Zenia

171. LT-1-KAUN-2005-00241 *Mentha longifolia* (L.) L. (pl. viv.)

Spont.: LT, Kaišiadorys District Municipality, Kaukinė Forest, 2005

172. XX-0-KAUN-1980-00242 *Mentha ×piperita* L. 'Chernolistnaya' (pl. viv.)

M. M. Gryshko National BG of the National Academy of Sciences of Ukraine, Kyiv, UA, 1980

173. XX-0-KAUN-1980-AR0095 *Mentha ×piperita* L. 'Krasnodarskaya 2' (pl. viv.)

M. M. Gryshko National BG of the National Academy of Sciences of Ukraine, Kyiv, UA, 1980

174. XX-0-KAUN-1980-AR0096 *Mentha ×piperita* L. 'Prilugskaya 6' (pl. viv.)

M. M. Gryshko National BG of the National Academy of Sciences of Ukraine, Kyiv, UA, 1980

175. XX-0-KAUN-1980-AR0097 *Mentha ×piperita* L. 'Zgadka' (pl. viv.)

M. M. Gryshko National BG of the National Academy of Sciences of Ukraine, Kyiv, UA, 1980

SEEDS COLLECTED IN THE BOTANICAL GARDEN *SEMINA IN HORTO BOTANICO COLLECTA*

176. CY-0-KAUN-2017-F0656 *Origanum laevigatum* Boiss.
Prague BG, CZ, 2017. BG Innsbruck, AT: **Spont.:** CY, W Cypr, Amanthus Mts, 1900 m.
177. LT-0-KAUN-1973-00252 *Origanum vulgare* L.
Spont.: LT, Kaunas City Municipality, Sargėnai Village, 1973
178. LT-0-KAUN-2017-F0608 *Origanum vulgare* L.
Spont.: LT, Kalvarija municipality, Juodeliai Village, 2017
179. LT-1-KAUN-1996-00257 *Prunella grandiflora* (L.) Jacq.
Spont.: LT, Kaunas City Municipality, Freda District, 1996
180. LT-1-KAUN-2015-F0445 *Prunella grandiflora* (L.) Jacq.
Spont.: LT, Lazdijai District Municipality, Liūnelis Fen, 2015
181. LT-0-KAUN-1973-00258 *Prunella vulgaris* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1973
182. SI-0-GENT-19710814 *Salvia glutinosa* L.
BG Ghent University, BE, 2017: **Spont.:** SI, Murska Sobota, 400 m
183. LT-1-KAUN-2022-F0088 *Scutellaria hastifolia* Ten. ex Steud.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
184. LT-0-KAUN-2021-F0796 *Stachys sylvatica* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2021
185. CH-0-STGAL-23025 *Teucrium montanum* L.
Vilnius University Šiauliai Academy BG, Šiauliai, LT, 2017: BG of Tartu University, EE, 2002

LYTHRACEAE

186. LT-0-KAUN-2022-F0029 *Lythrum salicaria* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022

ONAGRACEAE

187. LT-0-KAUN-1980-00307 *Epilobium angustifolium* L.
Spont.: LT, Utena District Municipality, Petroniškės Village, 1980
188. LT-0-KAUN-2024-F0061 *Epilobium angustifolium* L.
Spont.: LT, Kalvarija Municipality, Juodeliai, 2024

OXALIDACEAE

189. LT-0-KAUN-2020-F0779 *Oxalis acetosella* L.
Spont.: Kaišiadorys District Municipality, Būda Forest, 2020

PAEONIACEAE

190. XX-0-KAUN-2008-PAE0212 *Paeonia lactiflora* Pall. 'Aistis'. Jonas Tarvidas,
Emilija Tarvidienė, 1979 (LT)
BG of Vilnius University, LT, 2008
191. XX-0-KAUN-1970-PAE0020 *Paeonia lactiflora* Pall. 'Danutė'. Ona Skeivienė, 1970 (LT)
BG of Vytautas Magnus University, LT, Kaunas, 1970

SEEDS COLLECTED IN THE BOTANICAL GARDEN
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192. XX-0-KAUN-1970-PAE0027 *Paeonia lactiflora* Pall. 'Elena'. Ona Skeivienė, 1970 (LT)
BG of Vytautas Magnus University, LT, 1970
193. XX-0-KAUN-1970-PAE0073 *Paeonia lactiflora* Pall. 'Jadvyga'. Ona Skeivienė, 1970 (LT)
BG of Vytautas Magnus University, LT, Kaunas, 1970
194. XX-0-KAUN-2008-PAE0215 *Paeonia lactiflora* Pall. 'Jaunuolis'.
Jonas Tarvidas, Emilija Tarvidienė, 1979 (LT)
BG of Vilnius University, LT, 2008
195. XX-0-KAUN-1970-PAE0075 *Paeonia lactiflora* Pall. 'Jonas'. Ona Skeivienė, 1970 (LT)
BG of Vytautas Magnus University, LT, Kaunas, 1970
196. XX-0-KAUN-1953-PAE0078 *Paeonia lactiflora* Pall. 'Kastytis'. Ona Skeivienė, 1953 (LT)
BG of Vytautas Magnus University, LT, Kaunas, 1953
197. XX-0-KAUN-2008-PAE0218 *Paeonia lactiflora* 'Keleivis'.
Jonas Tarvidas, Emilija Tarvidienė, 1979 (LT)
BG of Vilnius University, LT, 2008
198. XX-0-KAUN-2008-PAE0222 *Paeonia lactiflora* 'Labutis'.
Jonas Tarvidas, Emilija Tarvidienė, 1979 (LT)
BG of Vilnius University, LT, 2008
199. XX-0-KAUN-2008-PAE0224 *Paeonia lactiflora* 'Lakūnas'.
Jonas Tarvidas, Emilija Tarvidienė, 1979 (LT)
BG of Vilnius University, LT, 2008
200. XX-0-KAUN-1964-PAE0095 *Paeonia lactiflora* Pall. 'Maironis'. Ona Skeivienė, 1964 (LT)
BG of Vytautas Magnus University, LT, Kaunas, 1964
201. XX-0-KAUN-2008-PAE0226 *Paeonia lactiflora* 'Našutis'.
Jonas Tarvidas, Emilija Tarvidienė, 1979 (LT)
BG of Vilnius University, LT, 2008
202. XX-0-KAUN-1970-PAE0116 *Paeonia lactiflora* Pall. 'Ona'. Ona Skeivienė, 1970 (LT)
BG of Vytautas Magnus University, LT, Kaunas, 1970
203. XX-0-KAUN-1970-PAE0131 *Paeonia lactiflora* Pall. 'Ramunis'. Ona Skeivienė, 1970 (LT)
BG of Vytautas Magnus University, LT, 1970
204. XX-0-KAUN-1970-PAE0133 *Paeonia lactiflora* Pall. 'Regina'. Ona Skeivienė, 1970 (LT)
BG of Vytautas Magnus University, LT, Kaunas, 1970
205. XX-0-KAUN-2008-PAE0227 *Paeonia lactiflora* Pall. 'Senolis'.
Jonas Tarvidas, Emilija Tarvidienė 1979 (LT)
BG of Vilnius University, LT, 2008
206. XX-0-KAUN-1970-PAE0150 *Paeonia lactiflora* Pall. 'Tadas'. Ona Skeivienė, 1970 (LT)
BG of Vytautas Magnus University, LT, Kaunas, 1970
207. XX-0-KAUN-2008-PAE0234 *Paeonia lactiflora* Pall. 'Vilnietis'.
Jonas Tarvidas, Emilija Tarvidienė, 1979 (LT)
BG of Vilnius University, LT, 2008
208. XX-0-KAUN-1947-PAE0159 *Paeonia lactiflora* Pall. 'Virgilijus'. Ona Skeivienė, 1947 (LT)
BG of Vytautas Magnus University, Kaunas, LT, 1947

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PAPAVERACEAE

209. LT-0-KAUN-1975-00312 *Chelidonium majus* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1975
210. LT-0-KAUN-1980-00314 *Fumaria officinalis* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1980

PLANTAGINACEAE

211. LT-1-KAUN-1955-00409 *Gratiola officinalis* L.
Spont.: LT, Aukštaitija National Park, 1955
212. LT-0-KAUN-2021-00724 *Linaria vulgaris* Mill.
Spont.: LT, Kaunas City Municipality, Freda District, 2021
213. LT-0-KAUN-1980-00320 *Plantago lanceolata* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1980
214. LT-0-KAUN-1997-00321 *Plantago major* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1997
215. LT-0-KAUN-1980-00322 *Plantago scabra* Moench
Spont.: LT, Kaunas City Municipality, Sargėnai Village, 1980
216. LT-0-KAUN-2022-F0032 *Veronica anagallis-aquatica* L.
Spont.: LT, Kaunas City Municipality, Freda District, 2022
217. LT-0-KAUN-2022-F0033 *Veronica longifolia* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
218. LT-0-KAUN-2013-00444 *Veronica officinalis* L.
Spont.: LT, Kaunas, Mažeikiai District Municipality, Gyvoliai Village, 2013

Carlina vulgaris L. (Photo: K. Obelevičius)



Convallaria majalis L. (Photo: K. Obelevičius)

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POACEAE

219. LT-0-KAUN-2002-00324 *Anthoxanthum odoratum* L.
Spont.: LT, Kaunas District Municipality, Mastaičiai Village, 2002
220. LT-0-KAUN-2014-F0289 *Arrhenatherum elatius* (L.) P. Beauv. Beauv. ex J. Presl et C. Presl
Spont.: Kaunas City Municipality, Freda District, 2014
221. LT-0-KAUN-2017-F0607 *Brachypodium pinnatum* (L.) P. Beauv.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2017
222. LT-0-KAUN-2024-F0059 *Briza media* L.
Spont.: LT, Alytus District Municipality, Liepakojai
223. LT-1-KAUN-2015-F0431 *Bromopsis benekenii* (Lange) Holub
Spont.: LT, Vilkaviškis District Municipality, Drausgiris Forest, *Tilio cordatae-Carpinetum betuli*, 2015
224. LT-1-KAUN-2015-F0432 *Bromopsis erecta* (Huds.) Fourr.
Spont.: LT, Marijampolė Municipality, Pakruopis Hill, 2015
225. LT-0-KAUN-2022-F0034 *Calamagrostis canescens* (Weber) Roth
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
226. LT-0-KAUN-2023-F0050 *Corynephorus canescens* (L.) P. Beauv.
Spont.: Kalvarija Municipality, Smalininkai Village, near Orija Lake
227. LT-0-KAUN-2017-F0615 *Dactylis glomerata* L.
Spont.: LT, Kaišiadorys District Municipality, Rumšiškės, 2017
228. LT-0-KAUN-2017-F0557 *Deschampsia cespitosa* (L.) P. Beauv.
Spont.: LT, Kaunas City Municipality, Freda District, 2017
229. XX-0-KAUN-1996-F0292 *Deschampsia cespitosa* (L.) P. Beauv. 'Bronzeschleier'
BG of the University of Latvia, Riga, LV, 1996
230. LT-1-KAUN-2015-F0434 *Festuca altissima* All.
Spont.: LT, Vilkaviškis District Municipality, Drausgiris Forest, *Tilio cordatae-Carpinetum betuli*, 2015
231. LT-1-KAUN-2018-F0543 *Festuca psammophila* (Hack. ex Čelak.) Fritsch
Spont.: LT, Lazdijai District Municipality, Krikštonys Village, 2018
232. LT-0-KAUN-2017-F0558 *Holcus lanatus* L.
Spont.: LT, Kaišiadorys District Municipality, Pravieniškės Forest, 2017
233. LT-1-KAUN-2015-F0438 *Hordelymus europaeus* (L.) Jess. ex Harz
Spont.: LT, Marijampolė Municipality, Bukta Forest, *Tilio cordatae-Carpinetum betuli*, 2015
234. LT-0-KAUN-2016-F0559 *Molinia caerulea* (L.) Moench
Spont.: LT, Alytus District Municipality, Grinkiškės Village, *Molinietum caeruleae*, 2016
235. LT-0-KAUN-2022-F0045 *Phalaroides arundinacea* (L.) Rauschert
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
236. LT-0-MARIJ-1993-W-0952 *Phleum phleoides* (L.) H. Karst.
BG of Station of Nature Research and Environmental Education, Marijampolė, LT,
2015: **Spont.:** LT, Kalvarija Municipality, Juodeliai Village, 1993
237. LT-0-KAUN-2024-F0060 *Poa compressa* L. var. *polynoda* (Parnell) Asch. & Graebn.
Spont.: Marijampolė municipality, Šventragis village, 2024
238. LT-1-KAUN-2017-F0548 *Sesleria caerulea* (L.) Ard.
Vilnius University Šiauliai Academy BG, Šiauliai, LT, 2017: **Spont.:** LT, Kelmė District Municipality, Gudminiškė Village

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POLEMONIACEAE

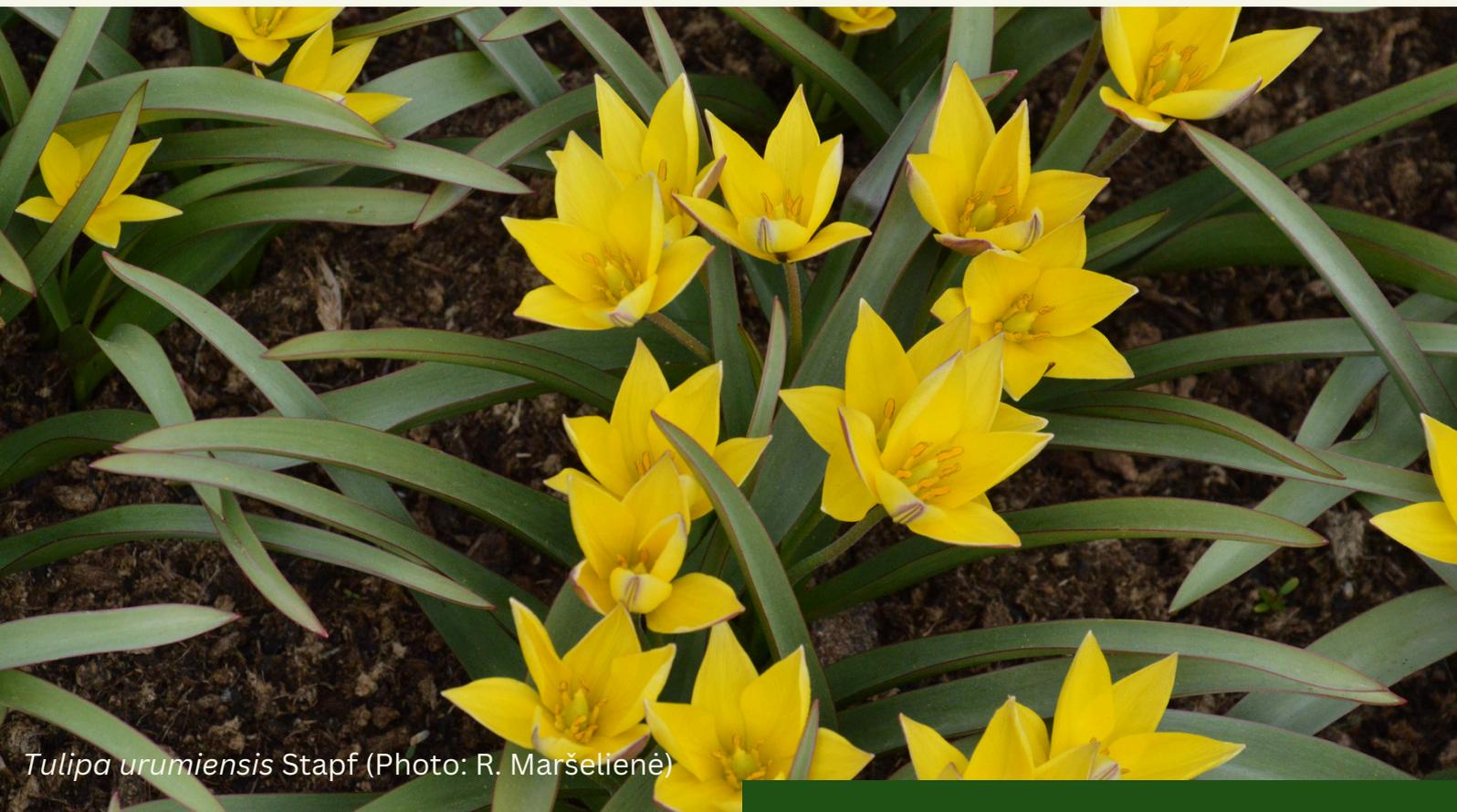
239. LT-1-KAUN-1993-00328 *Polemonium caeruleum* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1993
240. LT-1-KAUN-2015-F0442 *Polemonium caeruleum* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2015

POLYGONACEAE

241. LT-0-KAUN-1990-00333 *Polygonum aviculare* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1990
242. LT-0-KAUN-2022-F0076 *Rumex hydrolapathum* Huds.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
243. LT-0-KAUN-2023-F0058 *Rumex thyrsoiflorus* Fingerh.
Spont.: Kalvarija Municipality, Smalininkai Village, near Orija Lake

PRIMULACEAE

244. LT-0-KAUN-2022-F0035 *Lysimachia vulgaris* L.
Spont.: LT, Kalvarija District, Juodeliai, 2022
245. LT-0-KAUN-1961-00337 *Primula veris* L.
Spont.: LT, Kaunas District Municipality, Raudondvaris, 1961
246. LT-0-KAUN-2014-F0327 *Primula veris* L.
Spont.: LT, Kaunas City Municipality, Freda, 2014



Tulipa urumiensis Stapf (Photo: R. Maršelienė)

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RANUNCULACEAE

247. LT-0-KAUN-2020-F0747 *Actaea spicata* L.
Spont.: LT, Kaunas City Municipality, Freda District, 2020
248. LT-0-KAUN-2017-F0591 *Anemone sylvestris* L.
Spont.: LT, Kaunas District Municipality, Girionys, Kauno Marios Regional Park, 2017
249. LT-0-KAUN-2018-F0821 *Anemone sylvestris* L.
Spont.: LT, Lazdijai District Municipality, Krikštonys Village, 2018
250. LT-0-KAUN-2022-F0069 *Caltha palustris* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2022
251. LT-0-KAUN-2016-F0466 *Ranunculus cassubicus* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2016
252. LT-0-KAUN-2020-F0783 *Ranunculus cassubicus* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2021
253. LT-0-KAUN-2020-F0784 *Ranunculus lanuginosus* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2020
254. LT-0-KAUN-2017-F0597 *Thalictrum lucidum* L.
Kaišiadorys District Municipality, Pravieniškės forest, 2017
255. LT-0-KAUN-1972-00362 *Thalictrum minus* L.
Spont.: LT, Kaunas District Municipality, Kačerginė Forest, 1972

ROSACEAE

256. LT-0-KAUN-1975-00372 *Agrimonia eupatoria* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1975
257. LT-0-KAUN-2017-F0562 *Agrimonia eupatoria* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2017
258. LT-1-KAUN-2016-F0446 *Agrimonia pilosa* Ledeb.
Spont.: LT, Marijampolė Municipality, Žuvintas wetland, 2016
259. LT-1-KAUN-2016-F0447 *Agrimonia procera* Wallr.
Spont.: LT, Kalvarija Municipality, Jurgežeriai Forest, 2016
260. LT-0-KAUN-2012-00394 *Comarum palustre* L.
Spont.: LT, Kaišiady District Municipality, Kaukinė Forest, 2012
261. LT-0-KAUN-2024-F0057 *Comarum palustre* L.
Spont.: LT, Alytus District Municipality, Liepakojai, 2024
262. LT-0-KAUN-1960-00384 *Filipendula ulmaria* (L.) Maxim.
Spont.: LT, Kaunas City Municipality, Freda District, 1960
263. LT-0-KAUN-2022-F0039 *Filipendula ulmaria* (L.) Maxim.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
264. LT-0-KAUN-2017-F0621 *Filipendula ulmaria* (L.) Maxim.
Spont.: LT, Kaišiadorys District Municipality, Kaukinė Village, 2017
265. LT-0-KAUN-1975-00385 *Filipendula vulgaris* Moench
Spont.: LT, Anykščiai District Municipality, Rubikiai Village, 1975
266. LT-0-KAUN-2017-F0593 *Filipendula vulgaris* Moench
Spont.: LT, Kaišiadorys District Municipality, Pravieniškės Forest, 2017

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267. LT-0-KAUN-1993-00387 *Geum rivale* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1993
268. LT-0-KAUN-1970-00388 *Geum urbanum* L.
Spont.: LT, Kaunas City Municipality, Freda District, 1970
269. LT-0-KAUN-2020-F0762 *Geum urbanum* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2020
270. LT-0-KAUN-2022-F0038 *Geum urbanum* L.
Spont.: LT, Kalvarija Municipality, Juodeliai Village, 2022
271. LT-0-KAUN-2023-F0060 *Potentilla impolita* Wahlenb.
Spont.: Kalvarija Municipality, Smalininkai village, near Orija Lake, 2023
272. LT-0-KAUN-2022-F0047 *Sanguisorba officinalis* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
273. XX-0-KAUN-2013-D0024 *Sorbaria sorbifolia* (L.) A. Braun 'Sem'
Želdynėlis Ltd., Kaunas District Municipality, Patamulšėliai, LT, 2013

RUBIACEAE

274. LT-0-KAUN-2020-F0761 *Galium odoratum* (L.) Scop.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2020

SAPINDACEAE

275. XX-0-KAUN-2011-D0884 *Koelreuteria paniculata* Laxm. var. *apiculata*
(Rehder et E. H. Wilson) Rehder
BG Talence, FR, 2011

SCROPHULARIACEAE

276. FR-0-P-2010-G205 *Scrophularia alpestris* J. Gay ex Benth.
Zoological and Botanical Garden of the town Plzen, CZ, 2017: BG Paris, FR. **Spont.:** FR,
Pyrenees-Atlant., Eaux-Bonnes, Ley, alt. 1189 m, calcareous rocks
277. LT-0-KAUN-2021-F0820 *Scrophularia nodosa* L.
Spont.: LT, Marijampolė Municipality, Bukta Forest, 2021
278. LT-0-KAUN-2022-F0086 *Scrophularia nodosa* L.
Spont.: LT, Šilutė District Municipality, Šyša River Polder, 2022
279. AT-0-GZU-16 1240 *Verbascum alpinum* Turra
BG of University Graz, AT, 2017: **Spont.:** AT, Teichalm: Aufstieg vom Teichwirt zum Hochlantsch,
1200 bis 1300 m, Mischwaldsäume und Viehweiden 2016 (US, VB)
280. LT-0-KAUN-1998-00411 *Verbascum nigrum* L.
Spont.: LT, Kaunas City Municipality, Jiesia Village, 1998

SEEDS COLLECTED IN THE BOTANICAL GARDEN
SEMINA IN HORTO BOTANICO COLLECTA

SOLANACEAE

281. LT-0-KAUN-1994-00418 *Hyoscyamus niger* L.
Spont.: LT, Klaipėda City Municipality, Tauralaukis, 1994
282. LT-0-KAUN-2017-F0645 *Solanum dulcamara* L.
Spont.: LT, Kaunas City Municipality, Freda District, 2014

URTICACEAE

283. LT-KAUN-0-1975-00433 *Urtica dioica* L.
Spont.: LT, Pagėgiai Municipality, 1975

VIBURNACEAE

284. XX-0-KAUN-19XX-D1869 *Viburnum farreri* Stearn
Unknown origin
285. XX-0-KAUN-1990-D1856 *Viburnum lantana* L. 'Aureum'
Unknown origin
286. XX-0-KAUN-19XX-1966-D1857 *Viburnum lantana* L. 'Variegatum'
Unknown origin
287. XX-0-KAUN-19XX-D1871 *Viburnum opulus* L. 'Xanthocarpum'
Unknown origin
288. XX-0-KAUN-1968-D1867 *Viburnum rhytidophyllum* Hemsl.
Unknown origin

VIOLACEAE

289. LT-0-MARIJ-2012-G-12347 *Viola elatior* Fr.
BG of Station of Nature Research and Environmental Education, Marijampolė, LT, 2012:
Vilnius University Šiauliai Academy BG, Šiauliai, LT. **Spont.:** LT, Vilnius District Municipality, Skirgėliškės
290. LT-1-KAUN-2016-F0460 *Viola stagnina* Schult.
Spont.: LT, Alytus District Municipality, Žuvintas Lake, island, 2016
291. LT-0-KAUN-1975-00440 *Viola tricolor* L.
Spont.: LT, Kaunas City Municipality, Sargėnai Village, 1975

SEEDS COLLECTED IN THE WILD

SEMINA IN NATURA COLLECTA

Kaunas District Municipality, Digriai Village

54° 85' 40.58", 23° 78' 99.89", 2024-08-28

- 292. LT-0-KAUN-2024-F358 *Berteroa incana* (L.) DC.
- 293. LT-0-KAUN-2024-F345 *Centaurea rhenana* Boreau
- 294. LT-0-KAUN-2024-F366 *Silene vulgaris* (Moench) Garcke
- 295. LT-0-KAUN-2024-F375 *Trifolium arvense* L.

Kaunas District Municipality, Girininkai II Village

54° 85' 65.75", 23° 67' 59.90", 2024-08-28

- 296. LT-0-KAUN-2024-F333 *Angelica sylvestris* L.
- 297. LT-0-KAUN-2024-F387 *Bromopsis inermis* (Leys.) Holub
- 298. LT-0-KAUN-2024-F346 *Centaurea rhenana* Boreau
- 299. LT-0-KAUN-2024-F350 *Eupatorium cannabinum* L.
- 300. LT-0-KAUN-2024-F405 *Valeriana officinalis* L.

Kaunas District Municipality, Girininkai II Village

54° 86' 04.78", 23° 67' 67.63", 2024-08-28

- 301. LT-0-KAUN-2024-F332 *Alisma plantago-aquatica* L.
- 302. LT-0-KAUN-2024-F341 *Bidens tripartitus* L.
- 303. LT-0-KAUN-2024-F383 *Lythrum salicaria* L.
- 304. LT-0-KAUN-2024-F373 *Melilotus albus* Medik.

Elektrėnai District Municipality, Vievis Eldership, Neris Regional Park

54° 78' 34.03", 24° 94' 25.68", 2024-08-28

- 305. LT-0-KAUN-2024-F340 *Achillea millefolium* L.
- 306. LT-0-KAUN-2024-F397 *Agrimonia eupatoria* L.
- 307. LT-0-KAUN-2024-F370 *Astragalus glycyphyllos* L.
- 308. LT-0-KAUN-2024-F337 *Convallaria majalis* L.
- 309. LT-0-KAUN-2024-F380 *Origanum vulgare* L.
- 310. LT-0-KAUN-2024-F369 *Orthilia secunda* (L.) House
- 311. LT-0-KAUN-2024-F353 *Pilosella officinarum* Vaill.
- 312. LT-0-KAUN-2024-F339 *Polygonatum multiflorum* (L.) All.
- 313. LT-0-KAUN-2024-F364 *Saponaria officinalis* L.
- 314. LT-0-KAUN-2024-F402 *Scrophularia nodosa* L.
- 315. LT-0-KAUN-2024-F365 *Silene nutans* L.
- 316. LT-0-KAUN-2024-F367 *Silene vulgaris* (Moench) Garcke
- 317. LT-0-KAUN-2024-F403 *Verbascum nigrum* L.

SEEDS COLLECTED IN THE WILD

SEMINA IN NATURA COLLECTA

Kaunas City Municipality, Freda

54°86' 70.94", 23°91' 14.98", 2024-09-10

- 318. LT-0-KAUN-2024-F360 *Campanula rapunculoides* L.
- 319. LT-0-KAUN-2024-F361 *Campanula trachelium* L.
- 320. LT-0-KAUN-2024-F347 *Cichorium intybus* L.
- 321. LT-0-KAUN-2024-F334 *Daucus carota* L.
- 322. LT-0-KAUN-2024-F388 *Deschampsia cespitosa* (L.) P. Beauv.
- 323. LT-0-KAUN-2024-F377 *Hypericum perforatum* L.
- 324. LT-0-KAUN-2024-F352 *Jacobaea vulgaris* Gaertn.
- 325. LT-0-KAUN-2024-F390 *Lysimachia vulgaris* L.
- 326. LT-0-KAUN-2024-F356 *Tragopogon pratensis* L.
- 327. -0-KAUN-2024-F376 *Trifolium arvense* L.

Kaunas City Municipality, Vieškūnai Mound

54°90' 11.06", 24°05' 12.62", 2024-09-18

- 328. LT-0-KAUN-2024-F398 *Agrimonia eupatoria* L.
- 329. LT-0-KAUN-2024-F343 *Centaurea scabiosa* L.
- 330. LT-0-KAUN-2024-F348 *Cichorium intybus* L.
- 331. LT-0-KAUN-2024-F335 *Daucus carota* L.
- 332. LT-0-KAUN-2024-F363 *Euonymus europaeus* L.
- 333. LT-0-KAUN-2024-F401 *Filipendula vulgaris* Moench
- 334. LT-0-KAUN-2024-F395 *Frangula alnus* Mill.
- 335. LT-0-KAUN-2024-F378 *Hypericum perforatum* L.
- 336. LT-0-KAUN-2024-F351 *Inula salicina* L.
- 337. LT-0-KAUN-2024-F391 *Lysimachia vulgaris* L.
- 338. LT-0-KAUN-2024-F374 *Melilotus albus* Medik.
- 339. LT-0-KAUN-2024-F389 *Molinia caerulea* (L.) Moench
- 340. LT-0-KAUN-2024-F381 *Origanum vulgare* L.
- 341. LT-0-KAUN-2024-F385 *Plantago media* L.
- 342. LT-0-KAUN-2024-F396 *Rhamnus cathartica* L.
- 343. LT-0-KAUN-2024-F354 *Solidago virgaurea* L.
- 344. LT-0-KAUN-2024-F362 *Succisa pratensis* Moench
- 345. LT-0-KAUN-2024-F386 *Veronica spicata* L.
- 346. LT-0-KAUN-2024-F406 *Viburnum opulus* L.

Lazdijai District Municipality, Meteliai Regional Park

54° 15' 26.68", 23° 49' 32.88", 2024-10-09

- 347. LT-0-KAUN-2024-F399 *Agrimonia eupatoria* L.
- 348. LT-0-KAUN-2024-F371 *Astragalus glycyphyllos* L.

SEEDS COLLECTED IN THE WILD SEMINA IN NATURA COLLECTA

- 349. LT-0-KAUN-2024-F342 *Carlina vulgaris* L.
- 350. LT-0-KAUN-2024-F344 *Centaurea scabiosa* L.
- 351. LT-0-KAUN-2024-F349 *Cichorium intybus* L.
- 352. LT-0-KAUN-2024-F379 *Hypericum perforatum* L.
- 353. LT-0-KAUN-2024-F336 *Pimpinella saxifraga* L.
- 345. LT-0-KAUN-2024-F355 *Solidago virgaurea* L.

Alytus District Municipality, Papėčiai Village

54° 31' 70.17", 23° 77' 10.49", 2024-10-09

- 355. LT-0-KAUN-2024-F400 *Agrimonia eupatoria* L.
- 356. LT-0-KAUN-2024-F359 *Berteroa incana* (L.) DC.
- 357. LT-0-KAUN-2024-F393 *Consolida regalis* Gray
- 358. LT-0-KAUN-2024-F372 *Lathyrus sylvestris* L.
- 359. LT-0-KAUN-2024-F384 *Linaria vulgaris* Mill.
- 360. LT-0-KAUN-2024-F382 *Origanum vulgare* L.
- 361. LT-0-KAUN-2024-F368 *Silene vulgaris* (Moench) Garcke
- 362. LT-0-KAUN-2024-F404 *Solanum dulcamara* L.
- 363. LT-0-KAUN-2024-F394 *Thalictrum lucidum* L.

Prienai District Municipality, Prienai Forest

54° 35' 5.50", 23° 55' 17.79"

- 364. LT-0-KAUN-2024-F357 *Berberis vulgaris* L.
- 365. LT-0-KAUN-2024-F338 *Convallaria majalis* L.
- 366. LT-0-KAUN-2024-F392 *Primula veris* L.

Ajuga genevensis L. (Photo: K. Obelevičius)



Vytautas Magnus University Botanical Garden (Kaunas)
Ž. E. Žilibero Str. 4
46324 Kaunas
Lithuania

Your address:

E-mail:

Phone:

Are you a member of IPEN ?

YES

NO

Have you joined the international Plant Exchange Network (IPEN)?

Further information on IPEN and how to become a member can be found here:

<http://www.bgci.org/resources/ipen/>

Agreement on the supply of living plant material¹ for non-commercial purposes leaving the International Plant Exchange Network (IPEN).

Against the background of the provisions and decisions of the Convention on Biological Diversity of 1992 (CBD) and in particular those on access to genetic resources and benefit sharing, the Botanic Garden and Botanical Museum Berlin Dahlem is dedicated to promoting the conservation, sustainable use, and research of biological diversity. The garden therefore expects its partners in acquiring, maintaining, and transferring plant material to always act in accordance with the CBD and the Convention on the International Trade in Endangered Species (CITES). The responsibility for legal handling of the plant material passes on to the recipient upon receipt of the material. The requested plant material will be supplied to the recipient only on the following conditions:

1. Based on this agreement, the plant material is supplied only for non commercial use such as scientific study and educational purposes as well as environmental protection. Should the recipient at a later date intend a commercial use or a transfer for commercial use, the country of origin's prior informed consent (PIC) must be obtained in writing before the material is used or transferred. The recipient is responsible for ensuring an equitable sharing of benefits.
2. On receiving the plant material, the recipient endeavours to document the received plant material, its origin (country of origin, first receiving garden, "donor" of the plant material, year of collection) as well as the acquisition and transfer conditions in a comprehensible manner.
3. In the event that scientific publications are produced based on the supplied plant material, the recipient is obliged to indicate the origin of the material (the supplying garden and if known the country of origin) and to send these publications to the garden and to the country of origin without request.
4. On request, the garden will forward relevant information on the transfer of the plant material to the body charged with implementing the CBD.
5. The recipient may transfer the received plant material to third parties only under these terms and conditions and must document the transfer in a suitable manner.

I accept the above conditions

Date, signature, recipient's name and address, stamp

¹ According to the CBD "genetic resources" means genetic material of actual or potential value. This definition covers both living and not living material. The Code of Conduct and the IPEN covers only the exchange of living plant material (living plants or parts of plants, diaspores) thus falling in the definition of genetic resources.

DESIDERATA 2025

Please indicate your requests, one number per box and forward by before 1 July 2025.

E-mail: seedexchange@vdu.lt

We are part of IPEN (International Plant Exchange Network) and can exchange material with other IPEN-members without bilateral agreements.

Non IPEN-members must return the "Agreement on the supply of living plant material for non-commercial purposes leaving the International Plant Exchange Network (IPEN version 2b)" which must be signed by authorized staff. This Agreement can be returned by mail or Fax (see address above).

Without a signed agreement seeds will not be shipped.