

Hortus Botanicus Universitatis Jagiellonicae Cracoviensis

Index Seminum 2025/26



BOTANICAL GARDEN
OF THE JAGIELLONIAN UNIVERSITY
1783

General information

Botanical Garden of the Jagiellonian University

The Botanical Garden of the Jagiellonian University in Cracow, established in 1783, covers an area of ca 9,6 ha and is situated in the center of the city.

Horti director: prof. dr hab. Michał Węgrzyn

Horti inspector: dr ing. Krzysztof Kapała

Seminum curator: mgr ing. Anna Sobczyk-Wójcik

Collectors: Anna Sobczyk-Wójcik, Paweł Adamczyk, Ewa Dusiewicz, Aleksandra Janik, Robert Kogut, Lucyna Kurleto, Danuta Mądro & Katarzyna Sobczyńska-Jeleń.

Address:

Ogród Botaniczny Uniwersytetu Jagiellońskiego

Ulica Kopernika 27

31-501 Kraków

Polska

hortus@uj.edu.pl

<https://ogrod.uj.edu.pl/>

IPEN: KRA



Location:

Latitude: 50°04' N

Longitude: 19°58' E

Altitude: 205 m a.s.l.

Current systematic treatment of taxa follows WFO Plant List: <https://wfoplantlist.org/>

Meteorological data:

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Mean temp. of the month [°C]	3,0	2,1	6,0	8,4	13,3	18,5	21,0	20,9	17,9	11,9	5,2	2,5
Highest temp. of the day [°C]	15,5	12,2	22,5	23,8	25,3	30,9	34,0	33,0	30,6	28,0	17,7	13,7
Lowest temp. of the day [°C]	-3,1	-9,1	-4,8	-3,5	1,6	6,3	10,3	10,0	9,1	0,1	-6,6	-6,3
Precipitation [mm]	73,0	52,5	25,4	56,6	102,0	51,4	82,6	84,9	95,6	69,8	69,9	72,3

Seed collected from plants cultivated in the open fields

No.	PLANT NAME	PLANT FAMILY	YEAR
1	<i>Allium fistulosum</i> L. ^L	<i>Amaryllidaceae</i>	2023
2	<i>Allium fistulosum</i> L.	<i>Amaryllidaceae</i>	2025
3	<i>Allium schoenoprasum</i> L.	<i>Amaryllidaceae</i>	2025
4	<i>Allium strictum</i> Schrad. ^L	<i>Amaryllidaceae</i>	2023
5	<i>Allium thunbergii</i> G. Don ^L	<i>Amaryllidaceae</i>	2023
6	<i>Carum carvi</i> L.	<i>Apiaceae</i>	2023
7	<i>Carum carvi</i> L.	<i>Apiaceae</i>	2025
8	<i>Levisticum officinale</i> W. D. J. Koch	<i>Apiaceae</i>	2023
9	<i>Pastinaca sativa</i> L.	<i>Apiaceae</i>	2024
10	<i>Scandix pecten-veneris</i> L.	<i>Apiaceae</i>	2023
11	<i>Dracaena draco</i> (L.) L.	<i>Asparagaceae</i>	2024
12	<i>Eremurus robustus</i> (Regel) Regel ^L	<i>Asphodelaceae</i>	2023
13	<i>Asplenium bulbiferum</i> G.Forst. ³	<i>Aspleniaceae</i>	2026
14	<i>Agastache rugosa</i> (Fisch. & C.A.Mey.) Kuntze	<i>Asteraceae</i>	2024
15	<i>Anacyclus pyrethrum</i> (L.) Lag.	<i>Asteraceae</i>	2024
16	<i>Aster amellus</i> L.	<i>Asteraceae</i>	2023
17	<i>Calendula officinalis</i> L.	<i>Asteraceae</i>	2024
18	<i>Tanacetum parthenium</i> (L.) Sch.Bip.	<i>Asteraceae</i>	2024
19	<i>Anthemis tinctoria</i> L.	<i>Asteraceae</i>	2023
20	<i>Silybum marianum</i> (L.) Gaertn.	<i>Asteraceae</i>	2024
21	<i>Tanacetum vulgare</i> L.	<i>Asteraceae</i>	2024
22	<i>Cynoglossum officinale</i> L.	<i>Boraginaceae</i>	2024
23	<i>Iberis amara</i> L.	<i>Brassicaceae</i>	2024
24	<i>Isatis tinctoria</i> L.	<i>Brassicaceae</i>	2023
25	<i>Lunaria rediviva</i> L.	<i>Brassicaceae</i>	2025
26	<i>Valeriana officinalis</i> L. ^L	<i>Caprifoliaceae</i>	2023
27	<i>Dianthus leptopetalus</i> Willd.	<i>Caryophyllaceae</i>	2025
28	<i>Silene chalcedonica</i> (L.) E.H.L.Krause	<i>Caryophyllaceae</i>	2024
29	<i>Ipomoea purpurea</i> (L.) Roth.	<i>Convolvulaceae</i>	2024
30	<i>Metasequoia glyptostroboides</i> Hu & W. C. Chen	<i>Cupressaceae</i>	2023
31	<i>Cyperus esculentus</i> L.	<i>Cyperaceae</i>	2023
32	<i>Ricinus communis</i> L.	<i>Euphorbiaceae</i>	2024
33	<i>Baptisia australis</i> (L.) R.Br.	<i>Fabaceae</i>	2024
34	<i>Lablab purpureus</i> (L.) Sweet	<i>Fabaceae</i>	2023
35	<i>Melilotus albus</i> Medik.	<i>Fabaceae</i>	2024
36	<i>Melilotus officinalis</i> (L.) Pall.	<i>Fabaceae</i>	2024
37	<i>Mimosa pudica</i> L. ^L	<i>Fabaceae</i>	2025
38	<i>Geranium sanguineum</i> L. ^L	<i>Geraniaceae</i>	2023
39	<i>Gladiolus imbricatus</i> L.	<i>Iridaceae</i>	2025
40	<i>Satureja hortensis</i> L.	<i>Lamiaceae</i>	2023

41	<i>Abroma augustum</i> (L.) L.f.	Malvaceae	2024
42	<i>Abutilon theophrasti</i> Medik. ¹	Malvaceae	2023
43	<i>Abutilon theophrasti</i> Medik.	Malvaceae	2024
44	<i>Oenothera biennis</i> L.	Onagraceae	2024
45	<i>Paeonia mlokosewitschii</i> Lomakin	Paeoniaceae	2025
46	<i>Glaucium flavum</i> Crantz	Papaveraceae	2024
47	<i>Mimulus guttatus</i> DC. ¹	Phrymaceae	2023
48	<i>Plantago major</i> L. 'Rubrifolia'	Plantaginaceae	2025
49	<i>Actaea japonica</i> Thunb.	Ranunculaceae	2024
50	<i>Photinia davidiana</i> (Decne.) Cardot	Rosaceae	2025
51	<i>Ruta graveolens</i> L. ¹	Rutaceae	2023
52	<i>Ruta graveolens</i> L.	Rutaceae	2024
53	<i>Cardiospermum halicacabum</i> L.	Sapindaceae	2023
54	<i>Koeleruteria paniculata</i> Laxm.	Sapindaceae	2023
55	<i>Buddleja davidii</i> Franch.	Scrophulariaceae	2023
56	<i>Withania somnifera</i> (L.) Dunal	Solanaceae	2025

Seed collected from plants cultivated in the greenhouses

57	<i>Clivia miniata</i> Regel ¹	Amaryllidaceae	2024
58	<i>Hoya sussuela</i> (Roxb.) Merr. ²	Apocynaceae	2026
59	<i>Hoya australis</i> R.Br. ex J.Traill ²	Apocynaceae	2026
60	<i>Hoya carnosa</i> 'Freckles' ²	Apocynaceae	2026
61	<i>Hoya bhutanica</i> Grierson & D.G.Long ²	Apocynaceae	2026
62	<i>Hoya densifolia</i> Turcz. ²	Apocynaceae	2026
63	<i>Hoya obscura</i> Elmer ex C.M.Burton ²	Apocynaceae	2026
64	<i>Hoya pottsii</i> Traill ²	Apocynaceae	2026
65	<i>Hoya pubicalyx</i> 'Rera' ²	Apocynaceae	2026
66	<i>Hoya pubicalyx</i> 'Red Button' ²	Apocynaceae	2026
67	<i>Hoya</i> 'Sulawesii' ²	Apocynaceae	2026
68	<i>Butia capitata</i> (Mart.) Becc.	Arecaceae	2024
69	<i>Caryota mitis</i> Lour.	Arecaceae	2024
70	<i>Synechanthus fibrosus</i> (H.Wendl.) H.Wendl.	Arecaceae	2024
71	<i>Aristolochia brasiliensis</i> Mart. ¹	Aristolochiaceae	2024
72	<i>Aristolochia clematitis</i> L. ¹	Aristolochiaceae	2024
73	<i>Asparagus aethiopicus</i> L. ¹	Asparagaceae	2023
74	<i>Dracaena hyacinthoides</i> (L.) Mabb. ¹ (= <i>Sansevieria grandis</i> Hook.f.)	Asparagaceae	2026
75	<i>Dracaena hyacinthoides</i> (L.) Mabb. ¹ (= <i>Sansevieria hyacinthoides</i> (L.) Druce)	Asparagaceae	2026
76	<i>Dracaena petheria</i> Byng & Christenh. ¹	Asparagaceae	2026
77	<i>Dracaena serpenta</i> Byng & Christenh. ¹	Asparagaceae	2026
78	<i>Dracaena suffruticosa</i> (N.E.Br.) Byng & Christenh. ¹	Asparagaceae	2026
79	<i>Sansevieria</i> 'Futura Superba' ¹	Asparagaceae	2026
80	<i>Sansevieria</i> 'Moonshine' ¹	Asparagaceae	2026

L - limited amount of seeds!; 1- leaf seedling; 2 - shoot & leaf seedling; 3 - viviparous shoot; 4 - seedling; 5 - rhizomes; 6 - spores.

81	<i>Rhaphiolepis umbellata</i> (Thumb.) C.K.Schneid.	Asteraceae	2024
82	<i>Begonia boweri</i> 'Tiger' ¹	Begoniaceae	2026
83	<i>Begonia glabra</i> Vuijck ¹	Begoniaceae	2026
84	<i>Begonia manicata</i> Brongn. ex Cels ¹	Begoniaceae	2026
85	<i>Begonia masoniana</i> Irmsch. ex Ziesenh. ¹	Begoniaceae	2026
86	<i>Begonia metallica</i> W.G.Sm. ¹	Begoniaceae	2026
87	<i>Begonia rex</i> 'Autumn Ember' ¹	Begoniaceae	2026
88	<i>Begonia rex</i> 'China Doll' ¹	Begoniaceae	2026
89	<i>Begonia serratifolia</i> Irmsch. ¹	Begoniaceae	2026
90	<i>Crescentia cujete</i> L. ^L	Bignoniaceae	2024
91	<i>Crescentia cujete</i> L.	Bignoniaceae	2025
92	<i>Cochemiea mazatlanensis</i> (K.Schum.) D.Aquino & Dan.Sánchez (= <i>Mammillaria mazatlanensis</i> subs. <i>patonii</i> (Bravo) D.R.Hunt)	Cactaceae	2025
93	<i>Hatiora salicornioides</i> (Haw.) Britton & Rose	Cactaceae	2026
94	<i>Mammillaria melanocentra</i> Poselg.	Cactaceae	2024
95	<i>Mammillaria melanocentra</i> Poselg.	Cactaceae	2025
96	<i>Mammillaria microhelix</i> Werderm.	Cactaceae	2025
97	<i>Notocactus ottonis</i> var. <i>paraguayensis</i> (Haage jr.) A.Berger ex Backeb. (= <i>Parodia ottonis</i> var. <i>paraguayensis</i>)	Cactaceae	2025
98	<i>Parodia comarapana</i> Cárdenas	Cactaceae	2024
99	<i>Parodia comarapana</i> Cárdenas	Cactaceae	2025
100	<i>Parodia ottonis</i> (Lehm.) N.P.Taylor	Cactaceae	2024
101	<i>Parodia ottonis</i> (Lehm.) N.P.Taylor	Cactaceae	2025
102	<i>Cyanotis beddomei</i> (Hook.f.) Erhardt, Götz & Seybold	Commelinaceae	2026
103	<i>Cyanotis somaliensis</i> C.B.Clarke	Commelinaceae	2026
104	<i>Palisota barteri</i> Hook.f. ^L	Commelinaceae	2024
105	<i>Palisota bracteosa</i> C.B.Clarke ^L	Commelinaceae	2024
106	<i>Palisota schweinfurthii</i> C.B.Clarke ^L	Commelinaceae	2024
107	<i>Cucumis metuliferus</i> E.Mey. ex Naudé	Cucurbitaceae	2024
108	<i>Dioon edule</i> Lindl.	Cycadidae	2025
109	<i>Tacca chantrieri</i> André ^L	Dioscoreaceae	2024
110	<i>Pinguicula esseriana</i> B.Kirchn. ^{L, 4}	Lentibulariaceae	2026
111	<i>Pinguicula lusitanica</i> L. ^{L, 4}	Lentibulariaceae	2026
112	<i>Pinguicula rotundifolia</i> × <i>P. moctezumae</i> ^{L, 4}	Lentibulariaceae	2026
113	<i>Utricularia livida</i> E.Mey. ^{L, 4}	Lentibulariaceae	2026
114	<i>Utricularia dichotoma</i> subsp. <i>novaezealandiae</i> (Hook.f.) R.W.Jobson ^{L, 4}	Lentibulariaceae	2026
115	<i>Utricularia bisquamata</i> Schrank ^{L, 4}	Lentibulariaceae	2026
116	<i>Utricularia gibba</i> L. ⁴	Lentibulariaceae	2026
117	<i>Drosera binata</i> Labill. ^{L, 4}	Droseraceae	2026
118	<i>Musa acuminata</i> Colla	Musaceae	2023
119	<i>Musa acuminata</i> Colla ^L	Musaceae	2024
120	<i>Musa acuminata</i> Colla	Musaceae	2025
121	<i>Musa velutina</i> H.Wendl. & Drude	Musaceae	2024
122	<i>Callistemon rigidus</i> R. Br.	Myrtaceae	2023

123	<i>Myrtus communis</i> L.	Myrtaceae	2023
124	<i>Myrtus communis</i> L. ¹	Myrtaceae	2024
125	<i>Psidium cattleianum</i> Sabine ¹	Myrtaceae	2024
126	<i>Peperomia orba</i> G.S.Bunting ²	Piperaceae	2026
127	<i>Peperomia scandens</i> Ruiz & Pav. ²	Piperaceae	2026
128	<i>Peperomia serpens</i> Loudon ²	Piperaceae	2026
129	<i>Peperomia meridana</i> Yunck. ²	Piperaceae	2026
130	<i>Oryza sativa</i> L. ¹	Poaceae	2023
131	<i>Platyterium coronarium</i> (Konig) Desv. ^{6 *}	Polypodiaceae	2025
132	<i>Selaginella kraussiana</i> (Kunze) A.Braun ⁴	Selaginellaceae	2026
133	<i>Selaginella uncinat a</i> (Desv.) Spring ⁴	Selaginellaceae	2026
134	<i>Tectaria decurrens</i> (C.Presl) Copel. ³	Tectariaceae	2026
135	<i>Cissus quadrangularis</i> L.	Vitaceae	2026
136	<i>Stangeria eriopus</i> (Kunze) Baill.	Zamiaceae	2025
137	<i>Zamia furfuracea</i> L.f.	Zamiaceae	2024

L - limited amount of seeds!; 1- leaf seedling; 2 - shoot & leaf seedling; 3 - viviparous shoot; 4 - seedling; 5 - rhizomes; 6 - spores.

* - please send us information about the germination rate of seeds!

Please note!

Most of the seeds collected in the botanic garden are the result of open pollination. Hybridization may occur and seeds may have a reduced capacity for germination. Feel free to let us know of any mistakes You encounter in the Index Seminum.

Since the endorsement of the Convention on Biological Diversity (Rio de Janeiro, 1992) Botanic Gardens have to comply with article 15 (access to genetic resources) especially concerning the exchange of plant material. In accordance with the Convention, our Botanic Garden will ship plant material only to those who use it in line with the Convention on Biological Diversity. With your order becomes the agreement on biodiversity (Rio de Janeiro, 1992) accepted, we do not need an extra signature.

We cannot guarantee Phytosanitary Certification!

Desiderata 2025/6

Please indicate your requests on the enclosed form. We ask you to limit your orders to 15 numbers. All orders should be made before March 31, 2026.

With your order becomes the agreement on biodiversity (Rio de Janeiro, 1992) accepted, we do not need an extra signature.

Please make your order by mail:

Ogród Botaniczny Uniwersytetu Jagiellońskiego

Ulica Kopernika 27

31-501 Kraków

POLSKA/POLAND

or by e-mail:

hortus@uj.edu.pl

Your address:

(Please send us also your e-mail address!)

--

Desiderata 2025/26



BOTANICAL GARDEN
1783 OF THE JAGIELLONIAN UNIVERSITY