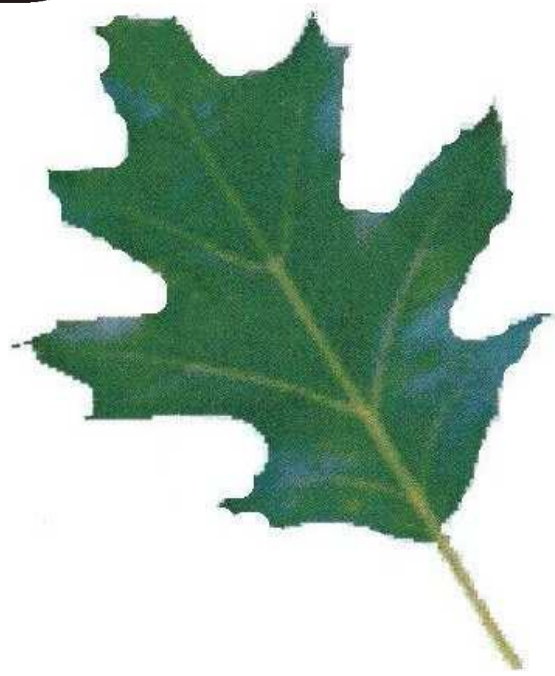


**2022
INDEX
SEMINUM**



Introduction

The Dawes Arboretum (BGCI Code: DAWES) was founded on June 1, 1929. Today The Arboretum encompasses 772.9 ha (1,910 acres) acres consisting of plant collections, research fields, wetlands, conservation and natural areas.

The Arboretum was created to encourage the planting of forest and ornamental trees and to demonstrate the value of trees for these purposes; to engage in practical and scientific research in horticulture and agriculture; to provide education and to increase the general knowledge and appreciation of trees and shrubs.

Collections, gardens and trails are open year-round (except for New Year's day, Thanksgiving, Christmas and during threatening weather). Classes, workshops and tours are provided throughout the year for children and adults.

Some features of The Arboretum include the Crab Apple Collection, Holly Collection, Conifer Collection, Cypress Swamp, Azalea Glen, Rare Tree Walk, Bonsai Collection, Japanese Garden and the "DAWES ARBORETUM" hedge lettering.

The Arboretum is a not-for-profit, private operating foundation engaged in scientific education in horticulture, natural history and Arboretum history. Our plant list may be obtained at <http://dawesarb.arboretumexplorer.org>. Our main website is www.dawesarb.org.

Special thanks to volunteer Julie Murphy (and others) for helping to prepare and clean seeds and for filling orders.

Invasive Plants

Invasive, non-native plants are a serious global issue. Since it is impossible to predict the behavior of a plant outside its natural habitat, please use caution in the mode of reproduction of each species before adding it to your collection. We strive to eliminate species from our Index Seminum that have traits that are known to be invasive. We recommend a lengthy evaluation period in controlled conditions with introduced plants.

Seeds Available

The seeds listed below are all open pollinated. Those collected in the wild or cultivated from wild collected plants include accession numbers and/or collection numbers and collection data. Additional source information (when available) for any item listed can be obtained upon request.

2022 Cultivated Seed List

Apiaceae

1 *Eryngium yuccifolium* Michx.

Acc: D2021-0265, USA: OH, Licking County, The Dawes Arboretum, Red Barn Reserve by White Pine Woods, 39.9895098 | -82.4149168. 2021-09-30.

Asclepiadaceae

2 *Asclepias incarnata* L.

Acc: D2022-0187, USA: OH, Licking County, Dawes Arboretum, Demonstration Garden, 39.9805959 | -82.4146958. 2022-08-29.

3 *Asclepias syriaca* L.

Acc: D2022-0493, USA: OH, Licking County, Property next to Red Barn Reserve, 39.990 | -82.424.

4 *Asclepias tuberosa* L.

Acc: D2021-0278, USA: OH, Licking County, The Dawes Arboretum, Native Plant Demonstration Garden, 39.9804772 | -82.4146450. 2021-10-11.

Asteraceae

5 *Conoclinium coelestinum* (L.) DC.

Acc: D2022-0377, USA: OH, Licking County, The Dawes Arboretum, Oak Hill, Swartz Trail, 39.9755400 | -82.4207800. 2022-10-11.

6 *Coreopsis tinctoria* Nutt.

Acc: D2022-0383, USA: OH, Licking County, The Dawes Arboretum, Swartz Prairie. 2022.

7 *Coreopsis tripteris* L.

Acc: D2021-0249, USA: OH, Licking County, The Dawes Arboretum, Dutch Fork Wetlands, 39.993626 | -82.421430. 2021-09-13.

8 *Echinacea purpurea* (L.) Moench

Acc: D2021-0213, USA: OH, Licking County, The Dawes Arboretum, Red Barn Reserve, 39.989705 | -82.415671. 2021-09-07.

9 *Eupatorium perfoliatum* L.

Acc: D2022-0368, USA: OH, Licking County, The Dawes Arboretum, Red barn Reserve Pond, 39.8984 | -82.41176. 2022-09-29.

10 *Eutrochium purpureum* (L.) E.E.Lamont

Acc: D2021-0255, USA: OH, Licking County, The Dawes Arboretum, Pollinator Path Monarch Waystation by Red Barn Reserve parking lot, 39.9876156 | -82.4126969. 2021-09-27.

11 ***Helianthus mollis* Lam.**

Acc: D2021-0212, USA: OH, Licking County, The Dawes Arboretum, Red Barn Reserve, near wetland, 39.988501 | -82.411819. 2021-09-07.

12 ***Ratibida pinnata* (Vent.) Barnhart**

Acc: D2022-0177, USA: OH, Licking County, The Dawes Arboretum, Red Barn Reserve, 39.9897898 | -82.4158371. 2022-08-01.

13 ***Rudbeckia triloba* L.**

Acc: D2022-0184, USA: OH, Licking County, The Dawes Arboretum, Red Barn Reserve Prairie, 39.9898327 | -82.4161901. 2022-08-15.

14 ***Silphium terebinthinaceum* Jacq.**

Acc: D2021-0210, USA: OH, Licking County, The Dawes Arboretum, Red Barn Reserve, near barn, 39.989052 | -82.411561. 2021-09-02.

15 ***Symphotrichum novae-angliae* (L.) G.L.Nesom**

Acc: D2022-0370, USA: OH, Licking County, The Dawes Arboretum, Red Barn Reserve, Pollinator Path prairie, 39.9896041 | -82.4154348. 2022-09-29.

Campanulaceae

16 ***Lobelia cardinalis* L.**

Acc: D2022-0495, 2022-10.

17 ***Lobelia siphilitica* L.**

Acc: D2022-0268, USA: OH, Licking County, Dawes Arboretum, gravel road between Red Barn Reserve and Dutch Fork Wetlands., 39.9905680 | -82.4205940. 2022-09-16.

Cupressaceae

18 ***Metasequoia glyptostroboides* Hu & W.C.Cheng**

Acc: D2021-0404, 2021-09-17.

Iridaceae

19 ***Iris versicolor* L.**

Acc: D2022-0385, USA: OH, Licking County, The Dawes Arboretum, Dutch Fork Wetlands, 39.99596 | -82.42262. 2022-06-07.

Lamiaceae

20 ***Monarda fistulosa* L.**

Acc: D2022-0273, USA: OH, Licking County, Dawes Arboretum, Dutch Fork Wetlands, 39.9937091 | -82.4215458. 2022-08-14.

21 ***Pycnanthemum muticum* (Michx.) Pers.**

Acc: D2022-0189, USA: OH, Licking County, Dawes Arboretum, Demonstration Garden, 39.9804808 | -82.4146968. 2022-09-04.

22 ***Pycnanthemum virginianum* (L.) T.Durand & B.D.Jacks. ex B.L.Rob. & Fernald**

Acc: D2022-0195, USA: OH, Licking County, The Dawes Arboretum, Red Barn Reserve Prairie, 39.9891720 | -82.4146140.

Onagraceae

23 *Oenothera biennis* L.

Acc: D2022-0528, 2022-09.

Papaveraceae

24 *Stylophorum diphyllum* (Michx.) Nutt.

Acc: D2021-0332, USA: OH, Licking County, The Dawes Arboretum, Woodland Garden.

Plantaginaceae

25 *Chelone glabra* L.

Acc: D2022-0186, USA: OH, Licking County, The Dawes Arboretum, Davis Drive, 39.9854891 | -82.4118185. 2022-09-02.

Rosaceae

26 *Filipendula rubra* (Hill) B.L.Rob.

Acc: D2022-0281, USA: OH, Licking County, The Dawes Arboretum, Dutch Fork Wetlands, in field beds., 39.9961926 | -82.4218305. 2022-08-11.

Scrophulariaceae

27 *Mimulus ringens* L.

Acc: D2021-0251, USA: OH, Licking County, The Dawes Arboretum, Dutch Fork Wetlands, Prairie Trail, 39.993913 | -82.421613. 2021-09-14.

28 *Penstemon digitalis* Nutt. ex Sims

Acc: D2022-0179, USA: OH, Licking County, The Dawes Arboretum, Swartz Prairie, 39.9734211 | -82.4186799. 2022-08-02.

29 *Veronicastrum virginicum* (L.) Farw.

Acc: D2022-0190, USA: OH, Licking County, Dawes Arboretum, Demonstration Garden, 39.9804163 | -82.4146512. 2022-08.

Verbenaceae

30 *Verbena hastata* L.

Acc: D2022-0193, USA: OH, Licking County, The Dawes Arboretum, Dutch fork Wetlands, 39.994424 | -82.421661. 2022-08-16.

2022 Wild-Origin Seed List

Alismataceae

31 *Sagittaria latifolia* Willd.

Acc: D2020-0529, USA: OH, Licking County, The Dawes Arboretum, Dutch Fork Wetlands, 39.9944240 | -82.4216610.

Anacardiaceae

32 *Rhus glabra* L.

Acc: D2021-0296, USA: OH, Athens County, near Big Bailey Wetland in Wayne National Forest along Big Bailey Run Road, 589 ft, 39.424044 | -82.123032. 2021-10-14. Byrd, S.; H. M. Latteman; D. V. Berube; E. Crockett; A. Mitchell; D. Maurer; A. Rainey (Dawes Arboretum); Coll. no. TDASEOH21-015.

Araceae

33 *Symplocarpus foetidus* (L.) Salisb. ex W.P.C.Barton

Acc: D2022-0251, USA: OH, Licking County, The Dawes Arboretum, Davis Drive, near intern house. 2022-09. Latteman, H. M. (Dawes Arboretum).

Asteraceae

34 *Vernonia gigantea* (Walter) Trel.

Acc: D2021-0281, USA: OH, Licking County, The Dawes Arboretum, along Auto Tour road just north of the Science and Conservation Bldg., 39.9833127 | -82.4143974. 2021-10-06. Rainey, A.; B. Wagner; D. Maurer (Dawes Arboretum).

Caprifoliaceae

35 *Sambucus canadensis* L.

Acc: D2022-0386, USA: OH, Licking County, The Dawes Arboretum, Dawes Lake, 39.96980 | -82.41685. 2022-06-07. Latteman, H. M. & A. Mitchell (Dawes Arboretum).

Ericaceae

36 *Kalmia latifolia* L.

Acc: D2021-0224, USA: OH, Hocking County, Laurelville, private residence on Clapper Hollow Rd., 39.53426 | -82.63704. 2021-09-20. Payton, G.A.; B.A. Reed; J. Wong; A. Mitchell; D. Maurer (Dawes Arboretum); Coll. no. TDAOH2021-005.

37 *Kalmia latifolia* L.

Acc: D2021-0226, USA: OH, Fairfield County, Mt. Pleasant, Rising Park, in city of Lancaster, 333 m, 39.72530 | -82.59490. 2021-09-20. Payton, G.A.; B.A. Reed; J. Wong; A. Mitchell; D. Maurer (Dawes Arboretum); Coll. no. TDAOH2021-007.

38 *Oxydendrum arboreum* (L.) DC.

Acc: D2021-0225, USA: OH, Hocking County, Laurelville, private residence on Clapper Hollow Rd., 39.53347 | -82.6389. 2021-09-20. Payton, G.A.; B.A. Reed; J. Wong; A. Mitchell; D. Maurer (Dawes Arboretum); Coll. no. TDAOH2021-006.

39 *Rhododendron maximum* L.

Acc: D2021-0260, USA: OH, Fairfield County, Wahkeena Nature Preserve, 940 m, 39.63474 | -82.56693. 2021-10-06. Payton, G.A.; B.A. Reed; J. Wong (Dawes Arboretum); Tom Shisler; Nora Steele (Wahkeena); Ethan Johnson; Jing Wang (Holden Arboretum); Coll. no. TDAOH2021-009.

Hydrangeaceae

40 *Hydrangea arborescens* L.

Acc: D2022-0364, USA: OH, Greene County, Clifton Gorge State Nature Preserve, Scientific Area, bottom of the gorge, 289 m, 39.798682 | -83.833135. 2022-10-26. Payton, G. A.; Wilson, K. D.; Arbour, T.; Faidiga, A; Johnson, E.; Comer, M. (ODNR, DNAP); Macy, S.; Coll. no. TDACG22-2.

Liliaceae

41 *Allium tricoccum* Aiton

Acc: D2022-0250, USA: OH, Licking County, The Dawes Arboretum, Woodland Garden. 2022-08. Latteman, H. M. (Dawes Arboretum).

Ranunculaceae

42 *Actaea racemosa* L.

Acc: D2021-0223, USA: OH, Hocking County, Laurelville, private residence on Clapper Hollow Rd., 39.53496 | -82.63741. 2021-09-20. Payton, G.A.; B.A. Reed; J. Wong; A. Mitchell; D. Maurer (Dawes Arboretum); Coll. no. TDAOH2021-004.

43 *Anemone virginiana* L.

Acc: D2022-0215, USA: OH, Athens County, Wayne National Forest, Big Bailey Wetland, along road edge, 39.42562 | -82.12350. 2022-09-22. Moody, S.; Byrd, S. M.; Latteman, H. M.; Berube, D. V.; Bramlish, S.; Hill, J.; O'Neal, C.; Wilhelm, S.; Coll. no. WNF4.

Rubiaceae

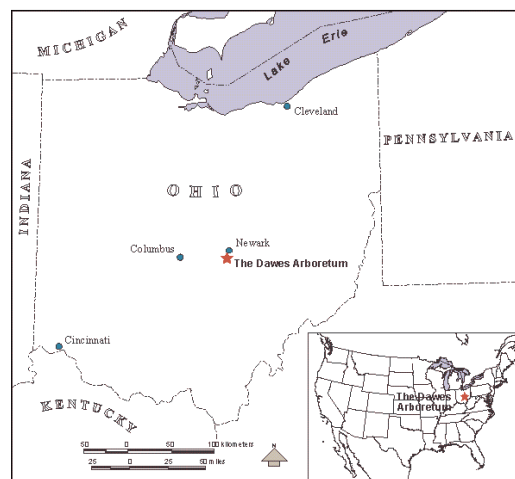
44 *Cephalanthus occidentalis* L.

Acc: D2022-0227, USA: OH, Athens County, Wayne National Forest, Ora Anderson Trail, 39.50781 | -82.26058. 2022-09-22. Moody, S.; Byrd, S. M.; Latteman, H. M.; Berube, D. V.; Bramlish, S.; Hill, J.; O'Neal, C.; Wilhelm, S.; Coll. no. WNF16.

Location Data

The Dawes Arboretum
7770 Jacksontown Road S.E.
Newark, Ohio 43056-9380 USA

- Latitude 39° 58' N
- Longitude 82° 25' W
- Altitude 273.4-342.6 m (897.0-1124.0 ft.) MSL
- Total Area 692.0 ha (1,710 acres)
- Annual Normal Precipitation 937.3 mm (36.9 in.)
- Normal Daily Minimum Temp. 5.05° C (41.05° F)
- Normal Daily Maximum Temp. 17.25° C (63.05° F)
- Historic Low Temperature -32.77° C (-27° F)
- Historic High Temperature 38.95° C (102.05° F)
- USDA Zone 5b



Order Form

Please circle the number(s) corresponding to the seeds you wish to receive from the chart below and add your full mailing address. When e-mailing an order, include the full mailing address and the selected item numbers.

Each order is limited to 12 numbers
Orders can be placed until 2023-04-30

Name: _____

Organization: _____

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33	34	35	36	37	38	39	40
41	42	43	44				

Three ways to order:

1. e-mail us: indexseminum@dawesarb.org
2. Fill out the order form and mail to:
The Dawes Arboretum (seed exchange)
7770 Jacksontown Rd. SE
Newark, OH 43056-9380 USA
3. Fax: 1-740-323-2035