

**2017  
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](http://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.

### 2014 Wild Origin Seed List

#### Ericaceae

**1 *Lyonia ligustrina* (L.) DC.**

Acc: D2014-0725, USA: NC, Pender County, Holly Shelter St. Game Land, ca. 12km nw of Topsail Beach, 34.34971 | -77.79873. 2014-09-25. Larson, R. A. (Dawes Arboretum); Brackman, B., Prov: Wild of Known Origin. LIMITED QUANTITY

### 2015 Wild Origin Seed List

#### Ericaceae

**2 *Lyonia ligustrina* (L.) DC. var. *foliosiflora* (Michx.) Fernald**

Acc: D2015-0688, USA: AR, Saline Co., Along n. fork of Saline River, Theo Witsell property, ca. 2.6 mi. s.e. of town of Paron, 134 m, 34.765683° | -92.714433°. 2015-09-23. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**3 *Lyonia ligustrina* (L.) DC. var. *foliosiflora* (Michx.) Fernald**

Acc: D2015-0705, USA: AR, Calhoun Co., Moro Big Pines Nat. Area, along Rt. 34, n. of jct. with Rt. 29 (Five Points area), ca. 6 mi. s.w. of town of Jersey, 34 m, 33.399533° | -92.414017°. 2015-09-24. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**4 *Rhododendron flammeum* (Michx.) Sarg.**

Acc: D2015-0792, Creel, Mike. Prov: Cultivated of Known wild Origin.

### 2016 Wild Origin Seed List

#### Aquifoliaceae

**5 *Ilex coriacea* (Pursh) Chapm.**

Acc: D2016-0586, USA: NC, Pender County, Along e. side of Pelham Rd., at electric right-of-way, ca.3km (.2mi) nw of the town of Watha, 15 m, 34.656033 | -77.987437. 2016-09-19. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**6 *Ilex glabra* (L.) A.Gray**

Acc: D2016-0588, USA: NC, Pender County, Along e. side of Pelham Rd., at electric right-of-way, ca.3km (.2mi) nw of the town of Watha, 15 m, 34.656033 | -77.987437. 2016-09-19. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

## Aristolochiaceae

### 7 *Aristolochia macrophylla* Lam.

Acc: D2016-0602, USA: NC, Macon County, Jack Johnson's property, Coweeta Gap Rd., 35.079392° | -83.434988°. 2016-09-20. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

## Ericaceae

### 8 *Chamaedaphne calyculata* (L.) Moench

Acc: D2016-0573, USA: NC, Cumberland County, Jessop's Pond, e. of St. Rt. 53, ca. 9.5 mi. s of intersection with St. Rt. 210, s.e. of Fayetteville, 34.863983 | -78.72875. 2016-09-18. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### 9 *Leucothoe axillaris* (Lam.) D.Don

Acc: D2016-0608, USA: GA, Rabun Co., Chattahoochee National Forest, Warwoman Wildlife Management Area, Wilson Gap Rd., ca. 11.5 km n.e of city of Clayton., 34.930084 | -83.288826. 2016-09-21. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### 10 *Lyonia lucida* (Lam.) K.Koch

Acc: D2016-0578, USA: NC, Carteret County, Patsy Pond Trail, Croatan National Forest, n of SR 24, ca. 9.6km (6 mi.) e of Cape Carteret, 34.724543 | -76.959314. 2016-09-18. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin. LIMITED QUANTITY

### 11 *Oxydendrum arboreum* (L.) DC.

Acc: D2016-0616, USA: GA, Rabun Co., On hillside behind Raceway Gas Station off of St. Rt. 23 (441) in Clayton, GA city limits., 34.871892 | -83.399153. 2016-09-21. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### 12 *Pieris floribunda* (Pursh) Benth. & Hook.f.

Acc: D2016-0617, Ipen: US-0-DAWES-D2016-0617, USA: WV, Greenbrier County, n. of Co. Rd. 14/1, approx. 4.5 mi. s.w. of Lake Sherwood, Monongahela National Forest, 37.968822 | -80.058121. 2016-09-22. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### 13 *Rhododendron minus* Michx.

Acc: D2016-0593, USA: GA, Rabun Co., Jack Johnson property, 422 Neptune Ln., town of Lakemont, 34.777944° | -83.436833°. 2016-09-20. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### 14 *Zenobia pulverulenta* (W.Bartram ex Willd.) Pollard

Acc: D2016-0570, USA: NC, Cumberland County, Jessop's Pond parking area, e. of St. Rt. 53, ca. 9.5 mi. s of intersection with St. Rt. 210, s.e. of Fayetteville, 34.862022 | -78.729454. 2016-09-18. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### 15 *Zenobia pulverulenta* (W.Bartram ex Willd.) Pollard

Acc: D2016-0576, USA: NC, Cumberland County, Jessop's Pond, e. of St. Rt. 53, ca. 9.5 mi. s of intersection with St. Rt. 210, s.e. of Fayetteville, 34.863983 | -78.72875.

2016-09-18. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

## Hydrangeaceae

### 16 *Hydrangea radiata* Walter

Acc: D2016-0615, USA: SC, Oconee County, Along Rt. 28 at bridge over Chatooga River, ca. 2.75 km s.e. of town of Pine Mountain., 34.920212 | -83.169426. 2016-09-21. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

## Lauraceae

### 17 *Persea* sp.

Acc: D2016-0587, USA: NC, Pender County, Along e. side of Pelham Rd., at electric right-of-way, ca.3km (.2mi) nw of the town of Watha, 15 m, 34.656033 | -77.987437. 2016-09-19. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

## Lythraceae

### 18 *Decodon verticillatus* (L.) Elliott

Acc: D2016-0575, USA: NC, Cumberland County, Jessop's Pond, e. of St. Rt. 53, ca. 9.5 mi. s of intersection with St. Rt. 210, s.e. of Fayetteville, 34.863983 | -78.72875. 2016-09-18. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

## Ranunculaceae

### 19 *Xanthorhiza simplicissima* Marshall

Acc: D2016-0591, USA: GA, Lumpkin Co., Chattahoochee National Forest, along Dick Creek Rd. at parking area, 34.706112 | -83.958923. 2016-09-20. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

## Theaceae

### 20 *Stewartia malacodendron* L.

Acc: D2016-0594, Private residence, 2016-09-20. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Unknown. LIMITED QUANTITY

### 21 *Stewartia monadelpha* Siebold & Zucc.

Acc: D2016-0595, Private residence, 2016-09-20. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Cultivated of Garden Origin. LIMITED QUANTITY

## 2017 Wild Origin Seed List

### Aceraceae

**22 *Acer spicatum* Lam.**

Acc: D2017-0804, USA: WV, Pendleton County, Monongahela National Forest, Dolly Sods area, s. loop. 2017-10-12. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### Aristolochiaceae

**23 *Aristolochia macrophylla* Lam.**

Acc: D2017-0802, USA: WV, Pendleton County, Monongahela National Forest, Dolly Sods area, s. loop. 2017-10-12. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### Clusiaceae

**24 *Hypericum densiflorum* Pursh**

Acc: D2017-0799, USA: WV, Randolph County, At US Rt. 250 bridge over Shavers Fork, 38.617006 | -79.870175. 2017-10-12. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

### Ebenaceae

**25 *Diospyros virginiana* L.**

Acc: D2017-0791, USA: OH, Licking County, Kevin & Julie Murphy property, 11620 Fairview Rd Se Newark, OH 43056, 39.975446 | -82.331633. 2017-10-11. Kevin Murphy. Prov: Wild of Known Origin.

**26 *Diospyros virginiana* L.**

Acc: D2017-0847, USA: OH, Licking County, Kevin & Julie Murphy property, 11620 Fairview Rd Se Newark, OH 43056, 39.975446 | -82.331633. 2017-11-21. Kevin Murphy. Prov: Wild of Known Origin.

### Ericaceae

**27 *Kalmia latifolia* L.**

Acc: D2017-0810, USA: WV, Pendleton County, Monongahela National Forest, Bear Rocks Preserve area, 39.063499 | -79.303240. 2017-10-12. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**28 *Menziesia pilosa* (Michx.) Juss.**

Acc: D2017-0807, USA: WV, Pendleton County, Monongahela National Forest, Bear Rocks Preserve area, 39.063499 | -79.303240. 2017-10-12. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin. LIMITED QUANTITY

**29 *Oxydendrum arboreum* (L.) DC.**

Acc: D2017-0812, USA: WV, Upshur County, Along Hwy. 33 at mile marker 29. 2017-10-12. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**30 *Pieris floribunda* (Pursh) Benth. & Hook.f.**

Acc: D2017-0792, USA: WV, Greenbrier County, n. of Co. Rd. 14/1, approx. 4.5 mi. s.w. of Lake Sherwood, Monongahela National Forest, 37.968822 | -80.058121. 2017-10-11. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**31 *Rhododendron arborescens* (Pursh) Torr.**

Acc: D2017-0801, USA: WV, Randolph County, At US Rt. 250 bridge over Shavers Fork, 38.617006 | -79.870175. 2017-10-12. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**32 *Rhododendron calendulaceum* (Michx.) Torr.**

Acc: D2017-0834, USA: WV, Pocahontas County, Monongahela National Forest, along SR 3, Old Pike Rd. s.e. of Bartow, near Camp Allegheny Battlefield, 1404 m, 38.474115 | -79.724280. Kuntz, Todd (WV Nat. Res.). Prov: Wild of Known Origin.

**33 *Rhododendron catawbiense* Michx.**

Acc: D2017-0794, USA: VA, Bath County, Along SR 703 (Airport Rd.), George Washington National Forest, ca. 5.9 mi s. of Hot Springs, 37.917143 | -79.859671. 2017-10-11. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**34 *Rhododendron prinophyllum* (Small) Millais**

Acc: D2017-0687, USA: AR, Pope Co., Richland Creek Campground, Ozark Nat. For., along Falling Water Rd. (CR. 1205), 35.72282 | -92.94967. 2017-09-08. Larson, R. A.; Ardrey, D. H. (Dawes Arboretum); Tony Anderson. Prov: Wild of Known Origin.

**35 *Rhododendron prinophyllum* (Small) Millais**

Acc: D2017-0808, USA: WV, Pendleton County, Monongahela National Forest, Dolly Sods area, s. loop. 2017-10-12. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

**Rosaceae**

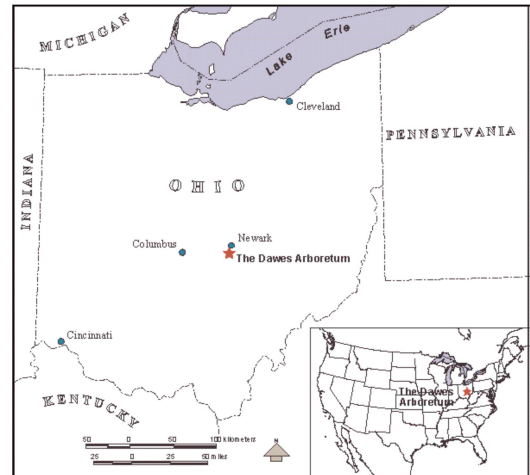
**36 *Sorbus americana* Marshall**

Acc: D2017-0795, USA: VA, Bath County, Along SR 703 (Airport Rd.), George Washington National Forest, ca. 5.9 mi s. of Hot Springs, 37.917143 | -79.859671. 2017-10-11. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S., Prov: Wild of Known Origin.

## 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 2018-04-18**

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

E-mail: \_\_\_\_\_

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<b>09</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
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<b>33</b>	<b>34</b>	<b>35</b>	<b>36</b>				



Three ways to order:

1. e-mail us: [indexseminum@dawesarb.org](mailto:indexseminum@dawesarb.org)
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7770 Jacksontown Rd. SE  
Newark, OH 43056-9380 USA
3. Fax: 1-740-323-2035