

**2016  
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.

### 2014/2015 Wild Origin Seed List

#### Ericaceae

- 1 ***Lyonia ligustrina* (L.) DC.**  
Acc: D2014-0737, USA: NC, Macon County, Jack Johnson's property, Coweeta Gap. Rd., 35.079392° | -83.434988°. 2014-09-22. Larson, R. A. (Dawes Arboretum); Brackman, B. Prov: Wild of Known Origin.
- 2 ***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.
- 3 ***Rhododendron arborescens* (Pursh) Torr.**  
Acc: D2014-0748, USA: GA, Rabun Co., Along Overflow Creek Rd. at bridge over Chatooga River., 34.949514 | -83.206138. 2014-09-23. Larson, R. A. (Dawes Arboretum); Brackman, B. Prov: Wild of Known Origin.
- 4 ***Rhododendron calendulaceum* (Michx.) Torr.**  
Acc: D2014-0747, USA: NC, Macon County, Wayah Bald, Natahala Nat. Forest. Ca. 10 m. w. of Franklin., 35.169195 | -83.581173. 2014-09-22. Larson, R. A. (Dawes Arboretum); Brackman, B. Prov: Wild of Known Origin.
- 5 ***Rhododendron calendulaceum* (Michx.) Torr.**  
Acc: D2014-0740, USA: NC, Macon County, Wayah Bald, Natahala Nat. Forest. Ca. 10 m. w. of Franklin., 35.169195 | -83.581173. 2014-09-22. Larson, R. A. (Dawes Arboretum); Brackman, B. Prov: Wild of Known Origin.
- 6 ***Rhododendron colemanii* R.F.Mill.**  
Acc: D2014-0645, USA: AL, Monroe Co., Along Rt. 41, n.w. of Monroeville; near Alabama River, 31.613086 | -87.413516. Creel, Mike. Prov: Wild of Known Origin.
- 7 ***Rhododendron eastmanii* Kron & Creel**  
Acc: D2014-0735, USA: SC, Laurens County, Sumter National Forest, along Gilders Creek Rd. paralleling I26., 34.367483° | -81.665250°. 2014-09-24. Larson, R. A. (Dawes Arboretum); Brackman, B. Prov: Wild of Known Origin.
- 8 ***Rhododendron viscosum* (L.) Torr.**  
Acc: D2014-0720, USA: NC, Johnston County, n. of Bentonville Battlefield, along Mill Creek Church Rd., 35.30526 | -78.32583. 2014-09-26. Larson, R. A. (Dawes Arboretum); Brackman, B. Prov: Wild of Known Origin.

## 2015/2016 Wild Origin Seed List

### Ericaceae

- 9 ***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.
- 10 ***Lyonia ligustrina* (L.) DC. var. *foliosiflora* (Michx.) Fernald**  
Acc: D2015-0697, 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.
- 11 ***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.
- 12 ***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.
- 13 ***Pieris floribunda* (Pursh) Benth. & Hook.f.**  
Acc: 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.
- 14 ***Rhododendron alabamense* Rehder**  
Acc: D2015-0734, USA: AL, Clarke Co., Near Claiborne Lake area of Alabama River, s. of Silver Creek Lake Rd., ca. 8 mi. e.n.e. of town of Whatley, 31.660000° | -87.570000°. Miller, Ron. Prov: Wild of Known Origin.
- 15 ***Rhododendron canescens* (Michx.) Sweet**  
Acc: D2015-0698, 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.
- 16 ***Rhododendron canescens* (Michx.) Sweet**  
Seeds from an open pollinated cultivar. Acc: D2015-0790, Creel, Mike. Prov: Cultivated of Known wild Origin.
- 17 ***Rhododendron flammeum* (Michx.) Sarg.**  
Seeds from assorted, open pollinated cultivars. Acc: D2015-0792, Creel, Mike. Prov: Cultivated of Known wild Origin.
- 18 ***Rhododendron flammeum* (Michx.) Sarg.**

Received with the cultivar name 'Red Bank' attached. Collected from a plant with that designation as seeds, so not the same clone. Acc: D2015-0785, USA: SC, Bamberg County, Near town of Denmark on the Edisto River. Creel, Mike. Prov: Cultivated of Known wild Origin.

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

Mike Creel lists this in situ cultivar name as 'Tower Blaze' Received with the cultivar name 'Tower Bridge' attached. Collected from a plant with that designation as seeds so not the same clone. Acc: D2015-0783, USA: SC, Bamberg County, Near town of Denmark on the Edisto River. Creel, Mike. Prov: Wild of Known Origin.

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

Received with the cultivar name 'Harry's Honey' attached. Collected from a plant with that designation as seeds so not the same clone. Acc: D2015-0784, Creel, Mike. Prov: Cultivated of Garden Origin.

**21 *Rhododendron prinophyllum* (Small) Millais**

Acc: D2015-0658, USA: MO, Wayne County, At bridge over Bear Creek at Iron Bridge Cons. Area along Rt. 223, c.a., .7 mi. n.w. of town of Lowndes., 141 m, 37.154417 | - 90.273638. 2015-09-20. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S. Prov: Wild of Known Origin.

**Fabaceae**

**22 *Wisteria frutescens* var. *macrostachya***

Erdy, D. Acc: D2015-0795, Ipen: US-0-DAWES-D2015-0795, USA: IN, Miami County, Along Old US 31, near town of Macy. Erdy, D. 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 18 numbers**  
**Orders can be placed until 2016-04-10**

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

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

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

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

<b>01</b>	<b>02</b>	<b>03</b>	<b>04</b>	<b>05</b>	<b>06</b>	<b>07</b>	<b>08</b>
<b>09</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>		

Three ways to order:

1. e-mail us: [indexseminum@dawesarb.org](mailto: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