



**2019  
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.

### 2017 Wild Origin Seed List

#### Aristolochiaceae

**1 *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.; Coll. no. TDAWV17-012. Prov: Wild of Known Origin.

#### Ericaceae

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

Acc: D2017-0798, 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.; Coll. no. TDAWV17-007. Prov: Wild of Known Origin.

**3 *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.; Coll. no. TDAWV17-021. Prov: Wild of Known Origin.

**4 *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.; Coll. no. TDAWV17-002.

#### Rosaceae

**5 *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.; Coll. no. TDAWV17-005.

### 2018 Wild Origin Seed List

#### Caprifoliaceae

**6 *Diervilla sessilifolia* Buckley**

Acc: D2018-0608, USA: NC, Transylvania County, Nantahala National Forest, Mt. Toxaway, ca. 2.7 mi east of Lake Toxaway, along Tower Road, 4300 ft, 35.13095 | -82.9821. 2018-09-17. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Johnson, J.; Coll. no. TDASE18-042. Prov: Wild of Known Origin.

## Ericaceae

### 7 *Eubotrys recurva* (Buckley) Britton

Acc: D2018-0581, USA: VA, Bland County, Jefferson National Forest, along St. Rt. 623 ca. 6.2km (3.9 mi.) se of the town of Burkes Garden, 932 m, 37.060310 | -81.285310. 2018-09-14. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Coll. no. TDASE18-015.

### 8 *Leucothoe fontanesiana* (Steud.) Sleumer

Acc: D2018-0590, USA: TN, Monroe County, Cherokee National Forest, along Joe Brown Hwy. (Rt. 40), ca. 3.9km (2.4 mi.) s. of town of Coker Creek., 549 m, 35.23074 | -84.28685. 2018-09-15. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Coll. no. TDASE18-024. Prov: Wild of Known Origin.

### 9 *Lyonia ligustrina* (L.) DC.

Acc: D2018-0607, USA: NC, Transylvania County, Nantahala National Forest, Mt. Toxaway, ca. 2.7 mi east of Lake Toxaway, along Tower Road, 4300 ft, 35.13095 | -82.9821. 2018-09-17. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Johnson, J.; Coll. no. TDASE18-041. Prov: Wild of Known Origin.

### 10 *Rhododendron arborescens* (Pursh) Torr.

Acc: D2018-0600, USA: GA, Rabun Co., Earl's Ford Rd., e. of int. w/ Warwoman Rd. along tributary to Chattooga River., 450 - 485 m, 34.902020 | -83.254140. 2018-09-17. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Coll. no. TDASE18-034. Prov: Wild of Known Origin.

### 11 *Rhododendron carolinianum* Rehder

Acc: D2018-0612, USA: NC, Jackson County, Nantahala National Forest, Mt. Toxaway, on Tower Rd, ca. 0.2 miles from intersection w/ Rockledge Road, 3300 ft, 35.12886 | -83.00802. 2018-09-17. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Johnson, J.; Coll. no. TDASE18-046. Prov: Wild of Known Origin.

### 12 *Rhododendron vaseyi* A.Gray

Acc: D2018-0606, USA: NC, Transylvania County, Nantahala National Forest, Mt. Toxaway, ca. 2.7 mi east of Lake Toxaway, along Tower Road, 4300 ft, 35.13095 | -82.9821. 2018-09-17. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Johnson, J.; Coll. no. TDASE18-040. Prov: Wild of Known Origin.

## Hydrangeaceae

### 13 *Decumaria barbara* L.

Acc: D2018-0589, USA: TN, Monroe County, Cherokee National Forest, along Joe Brown Hwy. (Rt. 40), ca. 3.9km (2.4 mi.) s. of town of Coker Creek., 549 m, 35.23074 | -84.28685. 2018-09-15. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Coll. no. TDASE18-023. Prov: Wild of Known Origin.

### 14 *Hydrangea radiata* Walter

Acc: D2018-0591, USA: TN, Monroe County, Cherokee National Forest, along Joe Brown Hwy. (Rt. 40), ca. 3.9km (2.4 mi.) s. of town of Coker Creek., 549 m, 35.23074 | -84.28685. 2018-09-15. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Coll. no. TDASE18-025. Prov: Wild of Known Origin.

**15 *Hydrangea radiata* Walter**

Acc: D2018-0603, USA: NC, Macon County, Nantahala National Forest, along Bull Pen Rd. e.s.e of town of Highlands, 884 m, 35.02169 | -83.14455. 2018-09-17. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Coll. no. TDASE18-037.

**16 *Hydrangea radiata* Walter**

Acc: D2018-0602, USA: NC, Macon County, Nantahala National Forest, along Horse Cove Rd., e.n.e of town of Highlands, 1036 m, 35.05589 | -83.17751. 2018-09-17. Larson, R. A. (Dawes Arboretum); Brackman, B.; Augsburger, S.; Coll. no. TDASE18-036. Prov: Wild of Known Origin.

## **2019 Wild Origin Seed List**

### **Clethraceae**

**17 *Clethra alnifolia* L.**

Acc: D2019-0539, USA: NC, Cumberland County, ca. 0.72 miles east down an unnamed gravel road about 0.25 mi south of Jessups Pond along Rt. 53, ca. 16 mi SE of Fayetteville, 34.8572 | -78.71672. 2019-09-19. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Coll. no. TDAWVGANCSC19-061. Prov: Wild of Known Origin.

**18 *Clethra alnifolia* L.**

Acc: D2019-0544, USA: NC, Brunswick County, ca. 0.45 miles s. on Lewis Swamp Rd. NE via Green Hill Rd. NE and Town Creek Rd. NE, ca. 4.75 miles west of Winnabow, 34.15717 | -78.17522. 2019-09-20. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Coll. no. TDAWVGANCSC19-066. Prov: Wild of Known Origin.

### **Clusiaceae**

**19 *Hypericum hypericoides* (L.) Crantz (syn. *Ascyrum hypericoides*)**

Acc: D2019-0524, USA: NC, Cumberland County, Jessups Pond, Rt. 53, 34.86232 | -78.72858. 2019-09-19. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Coll. no. TDAWVGANCSC19-046. Prov: Wild of Known Origin.

### **Cupressaceae**

**20 *Chamaecyparis thyoides* (L.) Britton, Sterns & Poggenb.**

Acc: D2019-0554, USA: NC, Brunswick County, Green Swamp Preserve; parking lot area on the east side of the road, ca. 6 miles traveling north on Green Swamp Rd. NW from the intersection of Green Swamp Rd. and Rt. 17, ca. 9 mi NW of Bolivia, 34.09317 | -78.29898. 2019-09-20. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Coll. no. TDAWVGANCSC19-076. Prov: Wild of Known Origin.

## Cyrillaceae

### 21 *Cyrilla racemiflora* L.

Acc: D2019-0519, USA: NC, Cumberland County, Jessups Pond, Rt. 53, 34.86232 | -78.72858. 2019-09-19. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Coll. no. TDAWVGANCSC19-041. Prov: Wild of Known Origin.

## Ericaceae

### 22 *Kalmia angustifolia* L. var. *carolina* (Small) Fernald

Acc: D2019-0532, USA: NC, Cumberland County, ca. 0.60 miles east down an unnamed gravel road about 0.25 mi south of Jessups Pond along Rt. 53, ca. 16 mi SE of Fayetteville, 34.85776 | -78.7186. 2019-09-19. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Coll. no. TDAWVGANCSC19-054. Prov: Wild of Known Origin.

### 23 *Lyonia mariana* (L.) D.Don

Acc: D2019-0533, USA: NC, Cumberland County, ca. 0.72 miles east down an unnamed gravel road about 0.25 mi south of Jessups Pond along Rt. 53, ca. 16 mi SE of Fayetteville, 34.8572 | -78.71672. 2019-09-19. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Coll. no. TDAWVGANCSC19-055. Prov: Wild of Known Origin.

### 24 *Lyonia mariana* (L.) D.Don

Acc: D2019-0558, USA: SC, Florence County, ca. 0.13 miles along E. Armfield Rd., about 5 mi north from the intersection of W. 7 Mile Rd. and Rt. 51, ca. 5 mi NW of Pamplico, 34.06186 | -79.59267. 2019-09-21. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Horn, C. (Newberry College); Coll. no. TDAWVGANCSC19-080. Prov: Wild of Known Origin.

### 25 *Rhododendron calendulaceum* (Michx.) Torr.

Acc: D2019-0483, USA: WV, Pocahontas County, SE corner of Camp Allegheny Battlefield, ca. 0.10 miles SE of Rt. 5/Bufalo Mountain Rd., ca. 7 mi SE of Durbin, 1288 m, 38.47217 | -79.73384. 2019-09-17. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Coll. no. TDAWVGANCSC19-005. Prov: Wild of Known Origin.

### 26 *Rhododendron periclymenoides* (Michx.) Shinnars

Acc: D2019-0564, USA: SC, Florence County, Burch's Mill, end of Mill Branch Rd., ca. 5 mi NE of Pamplico, 34.06435 | -79.52862. 2019-09-21. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Horn, C. (Newberry College); Coll. no. TDAWVGANCSC19-086. Prov: Wild of Known Origin.

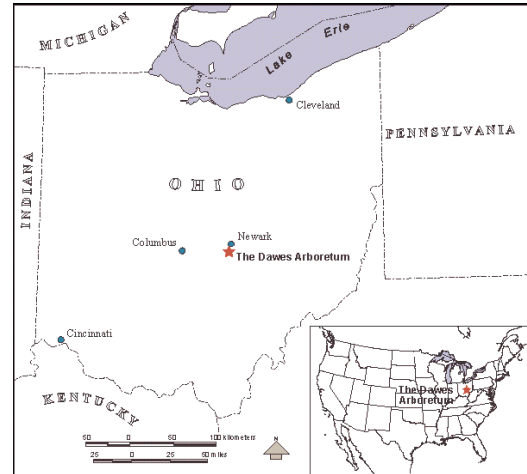
### 27 *Rhododendron vaseyi* A.Gray

Acc: D2019-0515, USA: NC, Jackson County, along Rt. 107, ca. 3.2 mi. south of Cashiers, 1066 m, 35.0741598 | -83.0678114. 2019-09-18. Larson, R.A.; Wong, J.; Latteman, H. (Dawes Arboretum); Brackman, B.; Johnston, J.; Coll. no. TDAWVGANCSC19-037. 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 15 numbers**  
**Orders can be placed until 2020-04-17**

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>	<b>23</b>	<b>24</b>
<b>25</b>	<b>26</b>	<b>27</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