

Index Seminum 2020-2021

The Botanic Garden of Smith College
USA

Each order is limited to 30 numbers. Orders can be placed until October 1 2021

There are 189 selections including 179 taxa in this list. Ordering on the Web Site is preferred, please use

<https://smith.indexseminum.org/>

Contact: Seed Exchange, Botanic Garden, Smith College, Northampton, MA 01063, USA or indexseminum@smith.edu

Part 1 Seeds & spores collected in the wild

All seed in this section was collected from native populations in the United States (U.S.) in 2019 or 2020.

Adoxaceae

1 ***Viburnum acerifolium* L.**

USA: Massachusetts, Hampshire County, Northampton, Mineral Hills Conservation Area, summit trail west of quarry, 220 - 230 m, 42.313854° | -72.736477° (WGS84). 2019-09-08. EMC. Prov: Wild of Known Origin.

2 ***Viburnum lantanoides* Michx.**

USA: Massachusetts, Hampshire County, Huntington, Sampson Road, Sand Pit SW, 42.256996° | -72.822044° (WGS84). 2019-08-22. EMC & Intern. Prov: Wild of Known Origin.

Amaryllidaceae

3 ***Allium tricoccum* Ait.**

USA: Ohio, Licking County, Newark, Dawes Arboretum: Deep Woods/Woodland Garden, 39.976787° | -82.412583° (WGS84). 2019-10-15. EMC. Prov: Wild of Known Origin.

Anacardiaceae

4 *Rhus copallinum* L.

USA: Connecticut, New Haven County, Madison, Summer Hill Rd; open deciduous woods, 142 - 145 m, 41.386698° | -72.624773° (WGS84). 2019-09-29. EMC. Prov: Wild of Known Origin.

Apocynaceae

5 *Asclepias incarnata* L.

USA: Massachusetts, Hampshire County, Belchertown, North Pond off Federal Street, 106 m, 42.344197° | -72.458718° (WGS84). 2019-10-06. EMC, Vincent Frano. Prov: Wild of Known Origin.

Araceae

6 *Arisaema triphyllum* (L.) Torr.

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-07-14. EMC. Prov: Wild of Known Origin.

Araliaceae

7 *Aralia hispida* Vent.

USA: Massachusetts, Hampshire County, Southampton, Tripple Brook Farm Power Clearing, 42.206717° | -72.693431° (WGS84). 2020-08-26. EMC. Prov: Wild of Known Origin.

8 *Aralia nudicaulis* L.

USA: Massachusetts, Franklin County, Hawley, Hawley Bog, 539 m, 42.575956° | -72.890886° (WGS84). 2019-07-03. EMC & Interns. Prov: Wild of Known Origin.

Asparagaceae

9 *Polygonatum biflorum* (Walter) Elliott

USA: Massachusetts, Hampshire County, Northampton, Mineral Hills Conservation Area, summit trail west of quarry, 220 - 230 m, 42.313854° | -72.736477° (WGS84). 2019-09-08. EMC. Prov: Wild of Known Origin.

Asteraceae

10 *Ageratina altissima* (L.) R.M.King & H.Rob

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-18. EMC. Prov: Wild of Known Origin.

11 *Antennaria plantaginifolia* (L.) Richardson

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2019-05-29. EMC & Interns. Prov: Wild of Known Origin.

12 *Hieracium paniculatum* L.

USA: Massachusetts, Hampshire County, Northampton, Mineral Hills Conservation Area, summit trail west of quarry, 220 - 230 m, 42.313854° | -72.736477° (WGS84). 2019-09-08. EMC. Prov: Wild of Known Origin.

13 *Hieracium venosum* L.

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2019-07-16. EMC. Prov: Wild of Known Origin.

14 *Sericocarpus asteroides* (L.) B.S.P.

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2019-10-23. EMC. Prov: Wild of Known Origin.

15 *Symphyotrichum laeve* (L.) A. & D.Love

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2019-11-11. EMC. Prov: Wild of Known Origin.

16 ***Symphotrichum laeve* (L.) A. & D.Love**

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2020-10-27. EMC. Prov: Cultivated of Known Wild Origin.

Betulaceae

17 ***Betula alleghaniensis* Britt.**

USA: Massachusetts, Hampden County, Holyoke. Green Brook, 117 m, 42.222975° | -72.635144° (WGS84). 2019-09-22. EMC. Prov: Wild of Known Origin. Det. by comparison.

18 ***Carpinus betulus* L.**

USA: Connecticut, New Haven County, Madison, Summer Hill Nursery, SW corner between road and wooded edge, 121 - 124 m, 41.382745° | -72.623062° (WGS84). 2019-09-29. EMC. Prov: Wild of Known Origin.

Campanulaceae

19 ***Lobelia inflata* L.**

USA: Connecticut, New Haven County, Madison, Summer Hill Nursery, SW corner between road and wooded edge, 121 - 124 m, 41.382745° | -72.623062° (WGS84). 2019-09-29. EMC. Prov: Wild of Known Origin.

Caryophyllaceae

20 ***Paronychia canadensis* (L.) Wood**

USA: Connecticut, New Haven County, Madison, Summer Hill Rd west; open dry sandy area within deciduous/conifer forest, 110 m, 41.383292° | -72.631522° (WGS84). 2019-09-29. EMC. Prov: Wild of Known Origin.

Cistaceae

21 ***Lechea intermedia* Legg.**

USA: Massachusetts, Hampshire County, Huntington, Sampson Road, Sand Pit, 293 - 293 m, 42.258134° | -72.819694° (WGS84). 2019-11-17. EMC. Prov: Wild of Known Origin.

Clethraceae

22 ***Clethra alnifolia* L.**

USA: Connecticut, New Haven County, Madison, Summer Hill Rd west; soft water pond edge in open deciduous/conifer forest, 108 m, 41.383162° | -72.631563° (WGS84). 2019-11-29. EMC. Prov: Wild of Known Origin.

Cyperaceae

23 ***Carex folliculata* L.**

USA: Massachusetts, Franklin County, Hawley, Hawley Bog, 539 m, 42.575956° | -72.890886° (WGS84). 2019-07-18. EMC & Interns. Prov: Wild of Known Origin.

24 ***Dulichium arundinaceum* (L.) Britton**

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-18. EMC & F_D. Prov: Wild of Known Origin.

Ericaceae

25 ***Chimaphila maculata* (L.) Pursh.**

USA: Massachusetts, Hampden County, Holyoke Community College, open pine oak woods East of Parking Lot O & P, 121 - 126 m, 42.197431° | -72.647438° (WGS84). 2019-11-11. EMC. Prov: Wild of Known Origin.

- 26 ***Chimaphila umbellata* (L.) Barton.**
USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2019-10-23. EMC. Prov: Wild of Known Origin.
- 27 ***Kalmia latifolia* L.**
USA: Massachusetts, Hampden County, Southampton Road N, Holyoke, 198 m, 42.22755° | -72.652666° (WGS84). 2020-11-21. EMC. Prov: Wild of Known Origin.
- 28 ***Kalmia polifolia* Wangenh.**
USA: Massachusetts, Franklin County, Hawley, Hawley Bog, 539 m, 42.575956° | -72.890886° (WGS84). 2020-08-14. EMC. Prov: Wild of Known Origin.
- 29 ***Pyrola elliptica* Nutt.**
USA: Massachusetts, Hampden County, Holyoke Community College, deciduous woods S of Parking Lot C & D, 109 - 118 m, 42.191756° | -72.651043° (WGS84). 2019-11-11. EMC. Prov: Wild of Known Origin.
- 30 ***Vaccinium stamineum* L.**
USA: Massachusetts, Hampshire County, Northampton, Mineral Hills Conservation Area, summit trail west of quarry, 220 - 230 m, 42.313854° | -72.736477° (WGS84). 2019-09-08. EMC. Prov: Wild of Known Origin.

Hypericaceae

- 31 ***Hypericum gentianoides* (L.) B.S.P.**
USA: Connecticut, New Haven County, Madison, Summer Hill Nursery, rock outcrop SE corner, 118 m, 41.3827° | -72.623054° (WGS84). 2019-09-29. EMC. Prov: Wild of Known Origin.
- 32 ***Hypericum punctatum* Lam.**
USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-18. EMC. Prov: Wild of Known Origin.
- 33 ***Triadenum virginicum* (L.) Raf.**
USA: Massachusetts, Hampshire County, Belchertown, North Pond off Federal Street, 106 m, 42.344197° | -72.458718° (WGS84). 2019-10-06. EMC, Vincent Frano. Prov: Wild of Known Origin.
- 34 ***Triadenum virginicum* (L.) Raf.**
USA: Massachusetts, Franklin County, Hawley, Hawley Bog, 539 m, 42.575956° | -72.890886° (WGS84). 2020-09-19. EMC. Prov: Wild of Known Origin.

Iridaceae

- 35 ***Iris versicolor* L.**
USA: Connecticut, New Haven County, Madison, Summer Hill Rd west; soft water pond edge in open deciduous/conifer forest, 108 m, 41.383162° | -72.631563° (WGS84). 2019-09-29. EMC. Prov: Wild of Known Origin.

Juncaceae

- 36 ***Juncus marginatus* Rostk.**
USA: Massachusetts, Hampshire County, Huntington Sampson Road Sand Pit West, 292 m, 42.258079° | -72.820054° (WGS84). 2019-08-22. EMC. Prov: Wild of Known Origin.

Lamiaceae

- 37 ***Lycopus uniflorus* Michx.**
USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-18. EMC & F_D. Prov: Wild of Known Origin.

38 ***Prunella vulgaris* L.**

USA: Massachusetts, Hampshire County, Huntington, Sampson Road, Sand Pit SW, 42.256996° | -72.822044° (WGS84). 2019-08-22. EMC & Intern. Prov: Wild of Known Origin.

39 ***Trichostema dichotomum* L.**

USA: Massachusetts, Hampshire County, Belchertown, North Pond off Federal Street, 106 m, 42.344197° | -72.458718° (WGS84). 2019-10-06. EMC, Vincent Frano. Prov: Wild of Known Origin.

40 ***Trichostema dichotomum* L.**

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2020-10-27. EMC. Prov: Wild of Known Origin.

Liliaceae

41 ***Clintonia borealis* (Aiton) Raf.**

USA: Massachusetts, Franklin County, Hawley. Hawley Bog Woods, 584 m, 42.578889° | -72.890278° (WGS84). 2019-07-18. EMC. Prov: Wild of Known Origin.

42 ***Lilium canadense* L.**

USA: Massachusetts, Franklin County, Hawley, Hawley Bog, 539 m, 42.575956° | -72.890886° (WGS84). 2020-09-19. EMC. Prov: Wild of Known Origin.

43 ***Medeola virginiana* L.**

USA: Connecticut, Hartford County, West Suffield. Suffield Mountain East, 67 m. 2020-08-28. EMC. Prov: Wild of Known Origin.

Magnoliaceae

44 ***Liriodendron tulipifera* L.**

USA: Massachusetts, Hampshire County, Northampton. Fort Hill School woods, 47 m, 42.312822° | -72.630312° (WGS84). 2019-10-25. EMC. Prov: Wild of Known Origin.

Melanthiaceae

45 ***Trillium erectum* L.**

USA: Massachusetts, Hampden County, Holyoke. Holyoke Community College West, 121 m, 42.19655° | -72.653292° (WGS84). 2020-07-27. EMC & Interns. Prov: Wild of Known Origin.

46 ***Trillium undulatum* Willd.**

USA: Massachusetts, Hampshire County, Pelham. Pelham Bower Studio, 340 m, 42.395317° | -72.405508° (WGS84). 2020-08-07. Vincent Frano. Prov: Wild of Known Origin.

47 ***Veratrum viride* Aiton**

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-07-10. EMC & Interns. Prov: Wild of Known Origin.

48 ***Veratrum viride* Aiton**

USA: Massachusetts, Hampden County, Westfield. Little River at Stanley Park, 68 m, 42.119235° | -72.801526° (WGS84). 2019-07-14. EMC. Prov: Wild of Known Origin.

Melastomataceae

49 ***Rhexia virginica* L.**

USA: Connecticut, New Haven County, Madison, Summer Hill Rd west; soft water pond edge in open deciduous/conifer forest, 108 m, 41.383162° | -72.631563° (WGS84). 2019-09-29. EMC. Prov: Wild of Known Origin.

Myricaceae

50 ***Comptonia peregrina* (L.) Coult.**

USA: Massachusetts, Hampshire County, Northampton, Mineral Hills Conservation Area, open sandy area east of quarry, 151 m, 42.3117° | -72.731° (WGS84). 2020-07-03. EMC. Prov: Wild of Known Origin.

51 ***Myrica gale* L.**

USA: Massachusetts, Franklin County, Hawley, Hawley Bog, 539 m, 42.575956° | -72.890886° (WGS84). 2020-09-19. EMC. Prov: Wild of Known Origin.

Onagraceae

52 ***Epilobium ciliatum* Raf.**

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-18. EMC & F_D. Prov: Wild of Known Origin.

Orobanchaceae

53 ***Agalinis tenuifolia* (M.Vahl) Raf.**

USA: Massachusetts, Hampshire County, Northampton. Mineral Hills Conservation Area, adjacent to quarry pond, 154 m, 42.312075° | -72.732594° (WGS84). 2019-10-06. EMC. Prov: Wild of Known Origin.

54 ***Aureolaria flava* (L.) Farw.**

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2020-10-29. EMC. Prov: Wild of Known Origin.

55 ***Aureolaria pedicularia* (L.) Raf.**

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2020-10-27. EMC. Prov: Wild of Known Origin.

Penthoraceae

56 ***Penthorum sedoides* L.**

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-18. EMC & F_D. Prov: Wild of Known Origin.

Pinaceae

57 ***Tsuga canadensis* (L.) Carrière**

USA: Massachusetts, Hampshire County, Huntington Sampson Road Sand Pit West, 292 m, 42.258079° | -72.820054° (WGS84). 2019-11-17. EMC. Prov: Wild of Known Origin.

Plantaginaceae

58 ***Chelone glabra* L.**

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-29. EMC & F_D. Prov: Wild of Known Origin.

Poaceae

59 ***Eragrostis spectabilis* (Pursh) Steud.**

USA: Massachusetts, Hampden County, Holyoke Community College, N side Public Safety Building, 133 m, 42.195715° | -72.651074° (WGS84). 2020-07-31. EMC. Prov: Wild of Known Origin.

60 ***Panicum virgatum* L.**

USA: Connecticut, New Haven County, Madison, Summer Hill Rd. east; opening on west side of far pond., 85 - 89 m, 41.389694° | -72.622441° (WGS84). 2019-09-29. EMC. Prov: Wild of Known Origin.

61 *Sorghastrum nutans* (L.) Nash

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-21. EMC & JSG. Prov: Wild of Known Origin.

Polygalaceae

62 *Polygala sanguinea* L.

USA: Massachusetts, Hampshire County, Huntington, Sampson Road Sand Pit East, conifer-deciduous woods, 293 - 293 m, 42.258451° | -72.819046° (WGS84). 2019-08-04. EMC. Prov: Wild of Known Origin.

Primulaceae

63 *Lysimachia ciliata* L.

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-18. EMC. Prov: Wild of Known Origin.

Ranunculaceae

64 *Aquilegia canadensis* L.

USA: Massachusetts, Hampden County, Holyoke Community College, deciduous woods S of Parking Lot C & D, 109 - 118 m, 42.191756° | -72.651043° (WGS84). 2019-07-16. EMC & Interns. Prov: Cultivated of Garden Origin.

Rhamnaceae

65 *Ceanothus americanus* L.

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2019-08-22. EMC & Interns. Prov: Cultivated of Garden Origin.

66 *Ceanothus americanus* L.

USA: Massachusetts, Hampden County, Holyoke Community College, Parking Lot K, 136 m, 42.198373° | -72.651153° (WGS84). 2020-08-21. EMC. Prov: Wild of Known Origin.

Rosaceae

67 *Spiraea tomentosa* L.

USA: Connecticut, New Haven County, Madison, Summer Hill Rd west; open dry sandy area within deciduous/conifer forest, 110 m, 41.383292° | -72.631522° (WGS84). 2019-09-28. EMC. Prov: Wild of Known Origin.

Rubiaceae

68 *Cephalanthus occidentalis* L.

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-29. EMC. Prov: Wild of Known Origin.

69 *Houstonia caerulea* L.

USA: Massachusetts, Hampshire County, Northampton, Mineral Hills Conservation Area, open sandy area east of quarry, 151 m, 42.3117° | -72.731° (WGS84). 2019-07-03. EMC & Interns. Prov: Wild of Known Origin.

Scrophulariaceae

70 *Scrophularia marilandica* L.

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-18. EMC & F_D. Prov: Wild of Known Origin.

Urticaceae

71 *Urtica dioica* L.

USA: Massachusetts, Hampshire County, Northampton, Paradise Pond floodplain, trails along the Mill River and N side of Paradise Pond (42m)., 42 m, 42.317503° | -72.644305° (WGS84). 2019-10-21. EMC & JSG. Prov: Wild of Known Origin.

Xyridaceae

72 *Xyris difformis* Chapm. var. *difformis*

USA: Connecticut, New Haven County, Madison, Summer Hill Rd west; soft water pond edge in open deciduous/conifer forest, 108 m, 41.383162° | -72.631563° (WGS84). 2019-11-29. EMC. Prov: Wild of Known Origin.

Part 2

Seeds & spores from cultivation/outdoors

All seeds in this section are the result of open pollination.

Actinidiaceae

73 *Actinidia arguta* (Siebold & Zucc.) Planch. ex Miq.

2019-10-04. EMC. Acc: Tripple Brook Farm Plant Nursery, Southampton, MA. Prov: Cultivated of Garden Origin.

Adoxaceae

74 *Sambucus racemosa* L.

2019-06-26. JKR. Acc: 2012-0233, USA: Massachusetts, Franklin County, Cummington. William Cullen Bryant Old Growth Woods, collection location requested. Prov: Cultivated of Known Wild Origin.

75 *Viburnum utilie* Hemsl. ex Forb. & Hemsl.

2019-09-18. EMC. Acc: Polly Hill Arboretum 95-033. Prov: Cultivated of Garden Origin.

Alstroemeriaceae

76 *Alstroemeria pulchella* L.f.

2020-09-10. JKR. Acc: 1992-0260. Prov: Cultivated of Garden Origin.

Amaryllidaceae

77 *Allium flavum* L.

2019-08-15. JKR. Acc: 1970-0602. Prov: Cultivated of Garden Origin.

Apocynaceae

78 *Amsonia ciliata* Walt.

2019-10-17. JKR. Acc: 2016-0104. Prov: Cultivated of Garden Origin.

Aquifoliaceae

- 79 ***Ilex opaca* Ait.**
2019-10-29. BLG. Acc: 1970-0083. Prov: Cultivated of Garden Origin.
- 80 ***Ilex serrata* Thunb. 'Koshobai'**
2020. EMC. Prov: Cultivated of Garden Origin.
- 81 ***Ilex verticillata* (L.) A.Gray**
2019-09-23. BLG. Acc: 1939-0031. Prov: Unrecorded.

Araliaceae

- 82 ***Aralia cordata* Thunb. f. *sachalinensis* Regel**
2019-09-05. JKR. Acc: 1992-0401. Prov: Cultivated of Garden Origin.

Asparagaceae

- 83 ***Disporum viridescens* (Maxim.) Nakai**
2020-09-10. JKR. Acc: 2001-0124. Prov: Cultivated of Garden Origin.
- 84 ***Hosta tibai* Maek.**
2020-10-27. JKR. Acc: 2003-0126. Prov: Cultivated of Garden Origin.
- 85 ***Hosta tsushimensis* Fujita**
2020-10-27. JKR. Acc: 1982-0062, JPN: Nagasaki Prefecture, Tatsurayana, Tsushima Island, 620 m. Creech, John. Prov: Cultivated of Known Wild Origin.
- 86 ***Polygonatum biflorum* (Walter) Elliot var. *commutatum* Schult.f.**
2020-09-09. JKR. Acc: 1996-0126. Prov: Cultivated of Garden Origin.

Asphodelaceae

- 87 ***Asphodelus albus* Mill.**
2019-08-06. JKR. Acc: 1997-0098. Prov: Cultivated of Garden Origin.

Asteraceae

- 88 ***Centratherum punctatum* Cass.**
2019-09-26. JKR. Acc: 2013-0194. Prov: Cultivated of Garden Origin.
- 89 ***Chrysogonum virginianum* L.**
2019-06-26. JKR. Acc: 1987-0466. Prov: Cultivated of Garden Origin.
- 90 ***Chrysopsis mariana* (L.) Elliott**
2019-10-12. EMC. Prov: Cultivated of Garden Origin.
- 91 ***Eurybia divaricata* (L.) G.L.Nesom**
2019-10-11. JKR. Acc: 2007-0269, USA: Massachusetts, Hampshire County, Smith College, probably near Paradise Pond and College Lane, 41 m. Prov: Cultivated of Known Wild Origin. Det. by comparison.
- 92 ***Heliopsis helianthoides* (L.) Sweet**
2019-08-22. JKR. Acc: 2013-0131, USA: Massachusetts, Hampshire County, Smith College Lyman Pond, 48 m, 42 19 06.93 N | 72 38 24.40 W. Prov: Cultivated of Known Wild Origin. Det. by comparison.
- 93 ***Ionactis linariifolius* (L.) Greene**
2019-11-03. EMC. Prov: Cultivated of Garden Origin.
- 94 ***Pityopsis falcata* (Pursh) Nutt.**
2019-09-18. EMC. Acc: Polly Hill Arboretum 2018-048. Prov: Cultivated of Garden Origin.
- 95 ***Solidago odora* Ait.**
USA: Massachusetts, Hampshire County, 37 Middle Road Tripple Brook Farm, Southampton, MA (cultivated). 2019-10-04. EMC. Prov: Cultivated of Garden Origin.

Betulaceae

- 96 ***Betula lenta* L.**
2019-09-23. BLG. Acc: 2016-0084. Prov: Cultivated of Garden Origin.
- 97 ***Betula maximowicziana* Reg.**
2019-09-04. BLG. Acc: 1994-0326, JPN: Hokkaido, 300 m. Prov: Cultivated of Known Wild Origin.
- 98 ***Carpinus tschonoskii* Maxim.**
2019-09-04. BLG. Acc: 1970-3805. Prov: Unrecorded.

Cactaceae

- 99 ***Opuntia macrorhiza* Engelman**
2019-10-28. JKR. Acc: 2006-0101. Prov: Cultivated of Garden Origin.

Calycanthaceae

- 100 ***Calycanthus chinensis* Cheng & Chang**
2020-09-26. JKR. Acc: 1999-0536. Prov: Cultivated of Garden Origin.

Campanulaceae

- 101 ***Campanula alliariifolia* Willd.**
2019-09-30. JKR. Acc: 1956-0993. Prov: Cultivated of Garden Origin.

Caryophyllaceae

- 102 ***Dianthus deltoides* L.**
2019-06-27. JKR. Acc: 1984-0533. Prov: Cultivated of Garden Origin.
- 103 ***Dianthus superbus* L.**
2019-07-11. JKR. Acc: 2014-0136, HUN: Budakalász, Budakalász. Prov: Cultivated of Known Wild Origin.
- 104 ***Silene latifolia* Poir. subsp. *alba* (Mill.) Greuter & Burdet**
2019-06-21. JKR. Acc: 2014-0141, AUT: Salzburg, Hintergöriach, Hanseigut; Straßenböschung, 1210 m. 2012-07-07. Prov: Cultivated of Known Wild Origin.

Celastraceae

- 105 ***Euonymus americanus* L.**
2019-10-04. EMC. Acc: 2019-0129. Prov: Cultivated of Garden Origin. Det. by comparison.

Crassulaceae

- 106 ***Sedum hybridum* L.**
2019-08-29. JKR. Acc: 2002-0194, RUS: Altai Mountains. Prov: Cultivated of Known Wild Origin.
- 107 ***Sedum takesimense* Nakai**
2020-09-09. JKR. Acc: 1996-0079, KOR: Kyongsang, Ulleung, Taeha, Ulleung Island. Prov: Cultivated of Known Wild Origin.

Ebenaceae

- 108 ***Diospyros virginiana* L.**
USA: Massachusetts, Hampshire County, 37 Middle Road Tripple Brook Farm, Southampton, MA (cultivated). 2019-10-04. EMC. Prov: Cultivated of Garden Origin.

Ericaceae

- 109 ***Rhododendron carolinianum* Rehd.**
2020-12-01. JKR. Acc: 1979-0449. Prov: Unrecorded.

- 110 *Rhododendron ferrugineum* L.
2020-12-02. JKR. Acc: 1960-0207. Prov: Unrecorded.
- 111 *Rhododendron prinophyllum* (Small) Millais.
2020-12-01. JKR. Acc: 1996-0184. Prov: Unrecorded.

Fabaceae

- 112 *Chamaecrista fasciculata* (Michx.) Greene
2019-09-30. JKR. Acc: 2013-0193. Prov: Cultivated of Garden Origin.
- 113 *Maackia amurensis* Rupr. & Maxim.
2019-10-03. BLG. Acc: 1931-7974. Prov: Unrecorded.

Hamamelidaceae

- 114 *Hamamelis virginiana* L.
2019-10-04. BLG. Acc: 1987-0208. Prov: Unrecorded.

Hypoxidaceae

- 115 *Hypoxis hirsuta* (L.) Cov.
2019-06-18. JKR. Acc: 1996-0034, CAN: Ontario, Lambton, Walpole Island Indian Reserve. Prov: Cultivated of Known Wild Origin.

Iridaceae

- 116 *Iris gracilipes* A.Gray
2019-07-15. EMC. Prov: Cultivated of Garden Origin.
- 117 *Iris sibirica* L.
2019-08-29. JKR. Acc: 2001-0172, EST: Meerapolu, Tartumaa. Prov: Cultivated of Known Wild Origin.
- 118 *Iris sintenisii* Janka
2019-09-29. JKR. Acc: 1999-0078. Prov: Cultivated of Garden Origin.
- 119 *Iris sintenisii* Janka
2020-09-09. JKR. Acc: 1999-0078. Prov: Cultivated of Garden Origin.
- 120 *Sisyrinchium angustifolium* Mill.
2019-06-27. JKR. Acc: 1970-0520. Prov: Cultivated of Garden Origin.
- 121 *Sisyrinchium mucronatum* Michx.
2019-06-27. JKR. Acc: 1993-0046. Prov: Cultivated of Garden Origin.

Lamiaceae

- 122 *Dracocephalum argunense* Fisch. ex Link.
2020-06-28. JKR. Acc: 1970-0523. Prov: Cultivated of Garden Origin.
- 123 *Monarda punctata* L.
2020-12-20. EMC. Prov: Cultivated of Garden Origin.
- 124 *Pycnanthemum tenuifolium* Schrad.
2021-01-03. EMC. Prov: Cultivated of Garden Origin.
- 125 *Salvia lyrata* L.
2020-06-28. JKR. Acc: 1999-0157. Prov: Cultivated of Garden Origin.
- 126 *Scutellaria incana* Spreng.
2019-09-18. EMC. Acc: Polly Hill Arboretum 2017-019. Prov: Cultivated of Garden Origin.
- 127 *Scutellaria integrifolia* L.
2019-08-15. JKR. Acc: 1997-0563. Prov: Unrecorded.

Lauraceae

128 *Lindera benzoin* (L.) Blume

2020-09-06. JKR. Acc: 2014-0256, USA: Massachusetts, Hampshire County, Paradise Pond (Lowland), 42.317922 | -72.6439. Prov: Cultivated of Known Wild Origin.

Malvaceae

129 *Abelmoschus esculentus* (L.) Moench

2019-10-11. JKR. Acc: 2019-0036. Prov: Cultivated of Garden Origin. Det. by comparison.

130 *Callirhoe digitata* Nutt.

2020-08-05. JKR. Acc: 1997-0004. Prov: Cultivated of Garden Origin.

131 *Callirhoe involucrata* (Torr. & A.Gray) A.Gray

2019-08-29. JKR. Acc: 1984-0195. Prov: Cultivated of Garden Origin.

132 *Callirhoe involucrata* (Torr. & A.Gray) A.Gray

2020-08-05. JKR. Acc: 1984-0195. Prov: Unrecorded.

Oleaceae

133 *Chionanthus virginicus* L.

2019-09-04. BLG. Acc: 1937-0748. Prov: Unrecorded.

Onagraceae

134 *Chamerion angustifolium* (L.) Holub

2019-09-20. JKR. Acc: 1996-0129, USA: Vermont, Windsor County, Reading. 1991. Sue Schaffner. Prov: Cultivated of Known Wild Origin.

135 *Ludwigia alternifolia* L.

2020-09-01. EMC. Acc: 2014-0222, USA: Michigan, Southern Michigan. Prov: Cultivated of Known Wild Origin.

Paeoniaceae

136 *Paeonia rockii* (S.G.Haw & Lauener) T.Hong & J.J.Li

2019-09-29. JKR. Acc: 2000-0082. Prov: Cultivated of Garden Origin.

Papaveraceae

137 *Papaver atlanticum* (Ball) Coss.

2019-06-17. JKR. Acc: 1988-0056. Prov: Cultivated of Garden Origin.

Plumbaginaceae

138 *Armeria maritima* (Mill.) Willd.

2019-08-06. JKR. Acc: 2014-0174, DEU: Spiekeroog, Coast of NW Germany. 2012-10-22. Klaus Bartsch. Prov: Cultivated of Known Wild Origin.

Poaceae

139 *Chasmanthium latifolium* (Michx.) H.O.Yates

2020-09-26. JKR. Acc: 1993-0100. Prov: Cultivated of Garden Origin.

140 *Eragrostis spectabilis* (Pursh) Steud.

2020-09-09. JKR. Acc: 2014-0516, USA: Massachusetts, Hampden County, Easthampton. East St., 41 m, 42 16 57.18 N | 72 37 49.04 W. 2014-09-19. Chittenden, Elaine M. Prov: Cultivated of Known Wild Origin.

141 *Sorghastrum nutans* (L.) Nash

2020-09-21. JKR. Acc: 2014-0223, USA: Massachusetts, Hampden County, Holyoke. Holyoke Power Plant, 36 m, 42 16 41 N | 72 36 18 W. Elaine Chittenden. Prov: Cultivated of Known Wild Origin.

Polemoniaceae

142 *Polemonium reptans* L.

2019-06-12. JKR. Acc: 1979-0218, USA: Wisconsin. Prov: Cultivated of Known Wild Origin.

Pteridaceae

143 *Adiantum pedatum* L.

2020-07-22. JKR. Acc: 1999-0513. Prov: Cultivated of Garden Origin.

Ranunculaceae

144 *Aquilegia atrata* Koch

2019-07-12. JKR. Acc: 2014-0191, ITA: Pavia, Pavia. Piacenza e Pavia, Monte Lesima, 1650 m. Prov: Cultivated of Known Wild Origin.

145 *Aquilegia canadensis* L.

2019-06-12. JKR. Acc: 1995-0479. Prov: Cultivated of Garden Origin.

146 *Aquilegia canadensis* L.

2020-06-28. JKR. Acc: 1995-0479. Prov: Cultivated of Garden Origin.

147 *Aquilegia parviflora* Ledeb.

2020-06-28. JKR. Acc: 1979-0181. Prov: Cultivated of Garden Origin.

148 *Clematis recta* L.

2019-08-15. JKR. Acc: 2016-0344, AUT: lower Austria, NSG Perchtoldsdorfer, Heide; Gebuschsaume, 320 m, 48 7 30 N | 16 12 29 E. Prov: Cultivated of Known Wild Origin.

149 *Hydrastis canadensis* L.

2020-07-22. JKR. Acc: 1995-0461. Prov: Unrecorded.

Rosaceae

150 *Alchemilla gorcensis* Pawl.

2020-07-09. JKR. Acc: 1988-0104, MKD: Perister Planina, along the Brajcinska Reka, 4-5 Km E of Ljubojna, 1200 m. Prov: Cultivated of Known Wild Origin.

151 *Petrophytum caespitosum* (Nutt.) Rydb.

2019-10-15. JKR. Acc: 1997-0561. Prov: Cultivated of Garden Origin.

152 *Potentilla crantzii* (Crantz) G.Beck.

2019-06-12. JKR. Acc: 1980-0136. Prov: Cultivated of Garden Origin.

153 *Potentilla fissa* Nutt.

2019-06-12. JKR. Acc: 1985-0025, USA: Colorado, Jefferson County. Prov: Cultivated of Known Wild Origin.

154 *Prunus maritima* Marsh.

2019-09-07. BLG. Acc: 2003-0424. Prov: Cultivated of Garden Origin.

155 *Rhodotypos scandens* (Thunb.) Mak.

2019-09-06. BLG. Acc: 1970-0751. Prov: Unrecorded.

156 *Rubus odoratus* L.

2020-08-03. JKR. Acc: 1999-0182, USA: Massachusetts, Franklin County, Conway. Prov: Cultivated of Known Wild Origin.

157 *Sibbaldiopsis tridentata* (Ait.) Rydb.

USA: Massachusetts, Hampshire County, 37 Middle Road Tripple Brook Farm, Southampton, MA (cultivated). 2019-10-04. EMC. Prov: Cultivated of Garden Origin.

158 *Sibbaldiopsis tridentata* (Ait.) Rydb.

2019-07-03. JKR. Acc: 1995-0027, USA: New Hampshire, Cheshire County, Mt. Monadnock. Prov: Cultivated of Known Wild Origin.

Sciadopityaceae

- 159 *Sciadopitys verticillata* (Thunb.) Sieb. & Zucc.
2019-10-03. BLG. Acc: 1970-0090. Prov: Unrecorded.

Part 3

Seeds & spores from cultivation/conservatory

Seed set is generally minimal

Acanthaceae

- 160 *Crossandra nilotica* Oliv.
2019-11-14. EMC. Acc: 2016-0008. Prov: Cultivated of Garden Origin.

Aizoaceae

- 161 *Delosperma harazianum* (Deflers) Poppend. & Ihlenf.
2019-06-21. EMC & Interns. Acc: 2015-0154, YEM:. Prov: Cultivated of Known Wild Origin.
- 162 *Delosperma sawdahense* H.E.K.Hartmann
2019-06-21. EMC & Interns. Acc: 2014-0369, SAU: Jabal Sawdah, 28 km NW. of Abha, 2700 m. Collenette. Prov: Cultivated of Known Wild Origin.

Amaryllidaceae

- 163 *Habranthus tubispathus* (L'Hér.) Traub
2019-08-02. EMC. Acc: 2001-0697, MDG: Mahajanga, 57.7km NW of Morarano Chrome toward Brieville near frontier to Prov. Tamatava. Prov: Cultivated of Known Wild Origin.

Anacampserotaceae

- 164 *Anacampseros filamentosa* (Haw.) Sims
2019-07-03. EMC. Acc: 1981-0078. Prov: Unrecorded.
- 165 *Anacampseros lanceolata* (Haw.) Sweet
2019-06-21. EMC & Interns. Acc: 1981-0079. Prov: Cultivated of Garden Origin.
- 166 *Anacampseros rufescens* (Haw.) Sweet
2019-07-03. EMC. Acc: 1980-0373. Prov: Unrecorded.

Apocynaceae

- 167 *Asclepias curassavica* L.
2019-09-25. EMC. Acc: 1980-0266. Prov: Cultivated of Garden Origin.

Aristolochiaceae

- 168 *Aristolochia fimbriata* Cham.
2019-10-28. EMC. Acc: 1998-0111. Prov: Cultivated of Garden Origin.

Cactaceae

- 169 ***Harrisia pomanensis* (F.A.C.Weber) Britton & Rose**
2019-11-05. EMC & JSG. Acc: 2006-0145, PRY: Rt. Trans chaco km. 310, Estancia Sombreopiri et. Stacion experimental del ministerio agricultura. Prov: Cultivated of Known Wild Origin.
- 170 ***Mammillaria prolifera* (Miller) Haw. subsp. *texana* (Engelm.) Hunt(Engelm.) Krainz**
2019-10-21. EMC. Acc: 1985-0604. Prov: Cultivated of Garden Origin.
- 171 ***Mammillaria sonorensis* R.T.Craig**
2019-10-21. JSG. Acc: 1988-0565. Prov: Cultivated of Garden Origin.
- 172 ***Pfeiffera ianthothele* (Monv.) F.A.C.Weber**
2019-11-05. EMC & JSG. Acc: 1998-0001. Prov: Unrecorded.
- 173 ***Rhipsalis baccifera* (J.F.Mill.) W.T.Stearn**
2021-02-15. F_D. Acc: 2004-0023. Prov: Cultivated of Garden Origin.
- 174 ***Rhipsalis pilocarpa* Loefgr.**
2021-02-15. F_D. Acc: 2020-0136. Prov: Unrecorded. Det. by comparison.
- 175 ***Rhipsalis teres* (Vell.) Steud.**
2019-10-21. JSG. Acc: 2010-0107, BRA: Rio de Janeiro, Mpio. de Rio de Janeiro, Jardin Botanico. Lombardi. Prov: Cultivated of Known Wild Origin.

Convolvulaceae

- 176 ***Ipomoea lobata* (Cerv.) Thell.**
2019-10-17. JKR. Acc: 1001-0094. Prov: Unrecorded.

Fabaceae

- 177 ***Mimosa pudica* L.**
2019-10-28. JKR. Acc: 1970-6593. Prov: Cultivated of Garden Origin.

Iridaceae

- 178 ***Dietes* sp.**
2019-08-23. EMC. Acc: 1984-0386, BRA: São Paulo, Aclimação. 1978. Winters & Higgins. Prov: Cultivated of Garden Origin.

Lamiaceae

- 179 ***Ocimum basilicum* L. 'Cinnamon'**
2019-11-05. R_C, JSG. Acc: 2007-0019. Prov: Cultivated of Garden Origin.

Melastomataceae

- 180 ***Bertolonia maculata* Mart. ex Dc**
2021-02-12. EMC. Acc: 2013-0105. Prov: Cultivated of Garden Origin.
- 181 ***Bredia hirsuta* Blume**
2019-11-05. R_C, JSG. Acc: 1980-0117. Prov: Cultivated of Garden Origin.

Myrtaceae

- 182 ***Kunzea capitata* (Sm.) Heynh.**
2019-11-20. DJB. Acc: 2003-0188. Prov: Cultivated of Garden Origin.

Primulaceae

- 183 ***Ardisia crenata* Sims.**
2021-02-15. F_D. Acc: 1970-6073. Prov: Unrecorded.
- 184 ***Ardisia crenata* Sims. 'Alba'**

Rutaceae

185 *Citrus junos* Siebold ex Tanaka 'Yuzu'

2020-12-18. EMC. Acc: 2010-0132. Prov: Cultivated of Garden Origin.

Sapindaceae

186 *Cardiospermum halicacabum* L.

2019-11-02. EMC. Prov: Cultivated of Garden Origin.

Solanaceae

187 *Capsicum annuum* L. var. *annuum*

2019-10-28. JKR. Acc: 1001-0100. Prov: Cultivated of Garden Origin.

188 *Petunia exserta* J.R.Stehm.

2019-09-22. EMC. Acc: 2014-0522. Prov: Cultivated of Garden Origin.

189 *Solanum betaceum* Cav.

2021-02-04. EMC. Acc: 2001-0836. Prov: Unrecorded.

2021-02-04. EMC. Acc: 2001-0836. Prov: Unrecorded.

Staff of the Botanic Garden of Smith College

Director	Tim Johnson
Conservatory Curator	James Grogan
Landscape Curator	John Berryhill
Manager of Education	Sarah Loomis
Manager of Living Collections	Elaine Chittenden (EMC)
Administrative Coordinator	Sheri Lyn Peabody
Office Assistant & Tour Coordinator	Pamela Dods
Landscape & Ed. Specialist	Gabrielle Immerman
Greenhouse Assistants	Dan Babineau (DJB)
	Vacant
Chief Arborist	Ben Green (BLG)
Chief Gardener	Nathan Saxe
Asst. Curator/Gardener	Jeff Rankin (JKR)
Capen Gardener	Dave Dion

A special thanks to our many **students and Summer Interns (2019) who help us tremendously in producing this list and filling all the orders.**

Seed collection by students include: F_D = Fatima Diouf (2019 – present) JSG = Jessica Guevera (2019-2020) R_C = Raisa Diaz (2019)