

Index Seminum 2007

<http://www.ubcbotanicalgarden.org/>

About the UBC Botanical Garden

The UBC Botanical Garden was established in 1916 and is the oldest continuously operating University-based botanical garden in Canada.

It comprises approximately 78 acres, or 31.5 hectares. Major components are the Alpine, Asian, Food, Native and Physic gardens. The Botanical Garden cultivates and displays a number of significant plant groups, such as *Acer*, *Clematis*, *Epimedium*, *Cornus*, hardy *Eucalyptus*, *Hebe*, *Lindera*, *Lardizabalaceae*, *Magnolia*, *Rhododendron*, *Sorbus*, *Styracaceae*, BC native flora, alpine and Asian flora. Our mandate includes providing plants and plant materials for academic study and research (based primarily on germplasm of documented wild origin), using plants to create attractive public displays, and providing the public with new plants through partnerships with local horticulture industry.

The Plant List

The UBC Botanical Garden Index Seminum, or Seed List, is published biennially. The listed seeds were collected in 2007 and are offered for exchange with botanical gardens, arboreta and other scientific institutions.

Progeny raised from these seeds may not be used to generate commercial profit unless benefits are equitably shared with the countries of wild origin, under the terms and spirit of the Convention on Biological Diversity. UBC Botanical Garden and Centre for Plant Research's statement on the CBD: <http://www.ubcbotanicalgarden.org/conservation/cbd.php>

Wild collection data is available on request. All seeds are the result of open pollination and cannot be guaranteed to come true from seed. Seeds will be dispatched in the order of requests received as long as supplies last.

Some genera, monocotyledonous plants in particular, are placed in traditional families for convenience purposes and thus do not reflect current understanding of evolutionary relationships.

Ordering Information and Deadline

Only orders received before April 1, 2008 will be filled. Send your requests (limit of 10) to the Seed Exchange coordinator. Refer to this list as seed packets will be marked only with the Index Seminum number. It is the responsibility of the requester to adhere to any import restrictions. Inform the coordinator if your government requires a phytosanitary certificate.

Seulement les commandes reçues avant avril 1, 2008 seront satisfaites. Envoyez vos demandes (limite de 10) au coordonnateur d'échange. Référez-vous à cette liste, car les paquets seront identifiés seulement par leur descripteur alphanumérique. Il est de la responsabilité du demandeur d'adhérer à toutes autres restrictions d'importations.

Manda sus selecciones (limite de 10) al Seed Exchange Coordinator. Ordenes deben ser recibidos antes del 1 abril de 2008. El solicitante debe verificar que no haya restricciones de importación en su país. Los paquetes están marcados solamente con el número de Index Seminum. Refiere a la lista para identificar.

Schicken sie ihre Auswahlen (Begrenzung 10) zu dem Seed Exchange Coordinator. Wir müssen Ihren Antrag vor dem 1. April 2008 empfangen. Der Bewerber muß überprüfen, daß es keine Einfuhrbeschränkungen in seinem Land gibt. Die Pakete werden mit nur der Zahl gekennzeichnet. Beziehen Sie sich auf der Index Seminum Liste.

Seed Exchange coordinators

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Director - Quentin Cronk

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The UBC Friends of the Garden (FOGS) are sincerely thanked for their assistance in seed packaging and mailing.

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W = SEED OF WILD ORIGIN

Adiantaceae

1. *Pellaea quadripinnata* (Forssk.) Prantl. 36839-5475-02

Alliaceae

2. *Allium flavum* L. subsp. *tauricum* (Besser ex Rchb.) Stearn 36477-680-02
- W** 3. *Allium geyeri* S. Wats. var. *tenerum* Jones HMI 034

Alstroemeriaceae

4. *Alstroemeria revoluta* Ruiz. & Pav. 37393-0632-04

Apiaceae

5. *Azorella trifurcata* Pers. 'Nana' 2893-117-71
- W** 6. *Lomatium engelmannii* Mathias BAH 07-037S

Asphodelaceae

7. *Kniphofia gracilis* Harv. ex Bak. 36229-480-02

Asteraceae

- W** 8. *Brickellia greenei* A. Gray BAH 07-019S
- W** 9. *Eriophyllum lanatum* (Pursh) J. Forbes HMI 019
- W** 10. *Eriophyllum lanatum* (Pursh) J. Forbes var. *integrifolium* (Hook.) Smiley BAH 07-018S

Caryophyllaceae

11. *Dianthus sternbergii* Sieber ex Capelli 37250-5614-04

Celastraceae

12. *Euonymus fortunei* (Turcz.) Hand-Mazz. var. *radicans* (Siebold ex Miq.) Rehder 27405-565-89

Crassulaceae

13. *Crassula sarcocaulis* Eckl. & Zeyh. subsp. *rupicola* Toelken 36810-5475-02
- W** 14. *Sedum* sp. aff. *laxum* BAH 07-012S
15. *Rhodiola kirilowii* (Regel) Maxim. 38532-5668-07
16. *Rhodiola recticaulis* Borissova in Komarov 38530-5668-07

Ericaceae

- W** 17. *Arctostaphylos* sp. aff. *canescens* BAH 07-004S
- W** 18. *Arctostaphylos* sp. aff. *canescens* BAH 07-035S
- W** 19. *Pyrola picta* Sm. BAH 07-010S
- W** 20. *Rhododendron occidentale* A. Gray BAH 07-008S

Fabaceae

- W** 21. *Astragalus* sp. aff. *hoodianus* HMI 059

Garryaceae

- W** 22. *Garrya fremontii* Torr. BAH 07-040S

Gentianaceae

- W** 23. *Gentiana setigera* A. Gray BAH 07-020S

Hyacinthaceae

24. *Albuca fastigiata* Dryand. var. *floribunda* 37696-0213-05
25. *Albuca rupestris* Hilliard & B.L. Burtt. 37579-5475-04

Hypericaceae

26. *Hypericum buckleyi* M. A. Curtis 13809-214-79

Iridaceae

27. *Dierama floriferum* Hilliard
37729-5475-05
28. *Solenomelus sisyrinchium* Pax in Engl.
& Prantl 33502-649-97

Liliaceae

- W** 29. *Calochortus apiculatus* Baker
30. *Lilium japonicum* Thunb.
37580-686-04
W 31. *Lilium washingtonianum* Kellogg
BAH 07-015S

Onagraceae

32. *Zauschneria californica* subsp.
latifolia (Hook.) D.D. Keck
14445-369-77

Orchidaceae

33. *Epipactis gigantea* Dougl. ex Hook.
4435-156-72

Orobanchaceae

- W** 34. *Castilleja* sp. HMI 022
W 35. *Castilleja* sp. (red bracts)
BAH 07-017S
W 36. *Castilleja pallescens* Greenm.
HMI 028

Papaveraceae

- W** 37. *Dicentra formosa* subsp. *formosa*
Walp. BAH 07-002

Plantaginaceae

- W** 38. *Penstemon* sp. BAH 07-003S
W 39. *Penstemon* sp. aff. *deustus*
BAH 07-013S
W 40. *Penstemon anguineus* Eastw.
BAH 07-034S
41. *Penstemon barrettiae* A. Gray
36916-640-03
42. *Penstemon gormanii* Greene
34781-669-99
W 43. *Penstemon newberryi* var. *berryi*
(Eastw.) N.H. Holmgren BAH 07-016S
44. *Penstemon parvulus* (A. Gray)
Krautter 37790-0640-05

Polemoniaceae

45. *Aliciella subnuda* (Torr. Ex A.Gray)
J.M. Porter 38622-5476-07

Portulacaceae

- W** 46. *Lewisia rediviva* Pursh

Ranunculaceae

- W** 47. *Delphinium bicolor* Nutt.

Rhamnaceae

48. *Ceanothus integerrimus* Hook. &
Arn. 37738-0050-05
49. *Ceanothus lemmonii* Parry
36314-640-02

Rosaceae

50. *Prunus incisa* Thunb. 6297-156-73
W 51. *Sanguisorba annua* (Nutt.) Nutt.
HMI 067
W 52. *Rosa gymnocarpa* Nutt.
BAH 07-029S
53. *Rosa pulverulenta* M. Bieb.
36630-653-03

Sapindaceae

- W** 54. *Acer glabrum* Torr. var. *torreyi*
(Greene) Smiley BAH 07-030S

Sarraceniaceae

- W** 55. *Darlingtonia californica* Torr.
BAH 07-007S

Saxifragaceae

56. *Saxifraga paniculata* Mill. subsp.
cartilaginea (Willd.) D.A. Webb
37822-5614-05

Scrophulariaceae

- W** 57. *Mimulus guttatus* DC.
BAH 07-025S

References

Angiosperm Phylogeny Website:
<http://www.mobot.org/MOBOT/Research/APweb>

International Plant Names Index:
<http://www.ipni.org/>

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