

ARHS 2018 SEED EXCHANGE

INSTRUCTIONS

Seed packets are \$2.50 CDN each for collected wild, \$2.00 CDN each for hand-pollinated and \$1.50 CDN each for open-pollinated seed. One packet per lot per person. More may be ordered but are subject to availability.

All orders must be on the [form provided](#) and should be received by **February 20, 2018** for members-only.

The Exchange will be open to the public after Feb. 20, 2018 until April 30, 2018

Enquiries may be directed to
willowgarden_ns@hotmail.com

Send all orders to: **Sharon Bryson, #407 Old Maryvale Rd., Maryvale, Nova Scotia B2G 2L1 CANADA**
Please make your cheque or money order payable to 'Atlantic Rhododendron & Horticultural Society'. Add \$3.00 CDN for postage & padded envelope. Please list substitutes as quantities for some lots are small.

**Seed Lots that become unavailable will have a strikethrough 000_NLA
updated April 8, 2018**

US regulations now require an import permit and a phytosanitary certificate. Seeds sent to the US will be shipped without a phytosanitary certificate and at the orderer's risk.

SEED LIST

DONORS: **ADD** - Betty Ann Addison, Minneapolis, MN **BIR** - Jens Birck, Copenhagen, Denmark
CLY - Bruce Clyburn, New Waterford, NS **DOI** - Y. Doi, Japan **EVE** - Donna Evers, Hammond's Plains, NS
HAR - Joe Harvey, Victoria, BC **MAT** - Stefan Mattson, Sweden **NOR** - Peter Norris, Marth's Vineyard, MA
REE - Ed Reekie, Wolfville, NS **SHA** - Ken Shannik, Halifax, NS **STE** - Sheila Stevenson, Ferguson's Cove, NS
TIN - Gordon Tingley, Bear River, NS **WEA** - John Weagle, Halifax, NS **WIL** - Bill Wilgenhof, Antigonish, NS

Rhododendron Species - Collected Wild - \$2.50

no offerings

Rhododendron Species - Hand-Pollinated - \$2.00

- 001 BIR *R. fortunei*, selfed (from 2017 exchange)
002 WEA *R. kaempferi* v. *latisepalum* siblings
Halifax Public Gardens evergreen azalea
(from 2017 exchange)
003 SHA *R. minus* var. *carolinianum*
Chamagne Res., Pink, good habit & foliage
(from 2017 exchange)
~~004 WEA *Rhododendron trichostomum*
(Jens Birck form, [good pink](#))
(from 2017 exchange)~~

Rhododendron Species - Open-Pollinated - \$1.50

- 005 ADD *R. brachycarpum compactum* OP
Hardy Minnesota Zone 3
(from 2017 exchange)
006 WEA *R. camtschaticum* (from 2017 exchange)

- 007 WIL *R. cumberlandense* from [ARS2001#539](#)
008 WIL *R. luteum* (Sweet Azalea), 2 to 3 m. in height
with [yellow](#), very fragrant flowers
009 REE *R. maximum*
010 REE *R. molle* ssp. *japonicum* (orange flowers)
011 REE *R. molle* ssp. *japonicum* (yellow flowers)
012 WEA *R. mucronulatum* v. *ciliatum*
Dwarf pink (from 2017 exchange)
013 WEA *R. mucronulatum* v. *taquetii*,
Compact (from 2017 exchange)
014 NOR *Rhododendron pentaphyllum*
Native to Japan, hardy to ~ -25C
Deciduous, usually pink, blooms early.
collected Polly Hill Arboretum
(from 2017 exchange)

Rhododendron Hybrids - Hand-Pollinated - \$2.00

- 015 LOO 'Anna H. Hall' x 'Polka Dot'
016 CLY '[Azurro](#)' x 'Right [Mighty](#) Splendid' †1
(from 2017 exchange)
~~017 CLY ('Barbara Hall' x *R. sutchuenense*) x
('Connecticut Yankee' x *R. calophyllum*) †2~~

- (from 2017 exchange)
- 018 LOO [‘Blazing Grace’](#) †3 x ‘Casanova’
- 019 ~~WEA~~ (*R. brachycarpum*, compact x *R. proteoides*)
x *R. yuefengense* (from 2017 exchange)
- 020 DOI *R. brachycarpum* v. roseum x (*R. haematodes* x
‘Carmen’; Glendoick) (from 2017 exchange)
- 021 DOI (*R. brachycarpum* v. roseum x *R. didymium*) x
(*R. tsariense* x *R. proteoides*)
(from 2017 exchange)
- 022 REE *R. catawbiense boursault* x *R. huianum*
- 023 NOR “Freeman Schumacher #1” x *R. yuefengense*
(from 2017 exchange)
- 024 CLY (‘Great [Eastern’](#) x [Steele](#) Bpt 92-M) †4
x ‘Right Mighty Splendid’
(from 2017 exchange)
- 025 NOR ‘Independence’ (*R. maximum* clone) x
R. fortunei discolor (RSBG)
(from 2017 exchange)
- 026 CLY (‘Janet [Blair’](#) x ‘[Dexter’s](#) Honeydew’) †5
x ‘Right Mighty Splendid’
(from 2017 exchange)
- 027 LOO ‘Midnight [Mystique’](#) x (‘Anna Delp’ x ‘Night
Music’ #2-16’)
- 028 ~~REE~~ ‘[Mikkeli’](#) x ‘[Cadis’](#)
- 029 REE *R. maximum* x *R. brachycarpum*
- 030 REE *R. maximum* x *R. fortunei*
- 031 WEA *Rhododendron orbiculare* x *R. yuefengense*
RSBG#248sd 2006 H.P.
(from 2017 exchange)
- 032 BIR *R. pachysanthum* x *R. citriniflorum ssp.*
Horaenum (from 2017 exchange)
- 033 CLY ‘Right Mighty Splendid’ x ‘Babylon’
(from 2017 exchange)
- 034 CLY (‘Russell Harmon’ x *R. rex*) x *R. fictolacteum*
RSF 99/173
- 035 ~~LOO~~ (~~‘[Sandra Hinton’](#) x ‘Golden Horseshoe’ †6~~)
#3-17 x ‘Blazing Grace’
- 036 LOO (‘Sandra Hinton’ x ‘Golden Horseshoe’) x
[‘Golden Horseshoe’ x {(‘R.O.Delp’ x
‘Sunshen’) x ([V6609](#) x ‘[Fiery Orange’](#)) †7}]
#4-17
- 037 LOO (‘Sandra Hinton’ x ‘Yellow Stone’) x (‘Golden
Horseshoe’ x ‘Yellowstone’ †8) #5-17
- 038 LOO {(‘Stoke’s Bronze Wings’ †9 x ‘September
Song’) x ‘Golden Horseshoe’} x
‘Blazing Grace’
- 039 CLY ‘Summer Snow’ x ‘Summer Summit’
- 040 LOO V-6609 †10 x ‘Dead Ringer’ †11
- 041 ~~CLY~~ (~~V-6609 x ‘[Fiery Orange’](#)’) x ‘Naney
[Steele’](#) (from 2017 exchange)~~
- 042 CLY ‘Whitstone’ x *R. brachycarpum* v. Tigerstedtii
- 043 CLY (*R. yakushmanum* x *R. fictolacteum*) x
[(*R. smirnowii* x *R. yakushmanum*) x *R. rex*]

Rhododendron Hybrids - Open-Pollinated - \$1.50

- 044 ADD (‘Bubblegum’ x ‘Hi Tech’) (@Jack Looye’s)
(‘Bubble Gum X ‘Hi Tech’), has [big trusses](#)
and is a Tetraploid
- 045 ADD ‘[Calsap](#)’ (collected @Jack Looye’s)
- 046 WIL *R. dauricum* cross, unknown origin, [white](#)
- 047 WEA ‘Harold [Amateis’](#) (from 2017 exchange)
- 048 ADD ‘[Queen](#) Anne’s’
- 049 ADD (*R. tetra carolinianum* x *R. fastigiatum* f2) x
‘Crater Lake’ (collected @ Jack Looye’s)

Azalea Hybrids - Hand-Pollinated - \$2.00

- 050 CLY ‘Gilbraltar’ x ‘[Balzac](#)’
(from 2017 exchange)
- 051 REE ‘Pink & Sweet’ x *R. molle ssp. japonicum*
- 052 REE ‘Ribbon Candy’ x *R. occidentale* (RSF 77-384)
- 053 REE *R. molle ssp. japonicum* x *R. prinophyllum*
(from 2017 exchange)
- 054 CLY (‘Summer [Eyelet’](#) x *R. arborescens*)
x ‘[July](#) Jester’ (from 2017 exchange)
- 055 WEA ‘[Watchet](#)’, selfed Evergreen azalea
Robin Hill azalea, large pink flower
(from 2017 exchange)

Azalea Hybrids - Open-Pollinated - \$1.50

- 056 ADD ex ‘Carousel’, dwarf , [flowers](#) with scarlet buds
that open to pale pink with a golden blotch.
- 057 ~~WIL~~ ex ‘[Pennsylvania](#)’
very late blooming (August)
- 058 ADD Unknown azalea, tall, vigorous
from Vineland Research Station
- 059 WIL Unnamed azalea seedling from ARHS’01#74
(*R. arborescens* x *R. cumberlandense*)
Late blooming ([Pink](#), fragrant)
- 060 WIL Unnamed [yellow](#) from ARS’04 #261
(*R. narcissiflora* cross)
- 061 WIL Deciduous azalea, mix - **FREE**

Companion Plants - Open-Pollinated - \$1.50

- 062 WEA Agapanthus x ‘[Summer Skies](#)’
Lily of the Nile, blue flowers
Halifax hardy - Per
- 063 EVE Agapanthus x ‘[Summer Skies](#)’
Lily of the Nile , blue flowers - Per
- 064 WIL *Alcea rosea* Red, single Hollyhock

- ~4 Ft. - Per
- 065 WIL *Ampelopsis brevipedunculata* (Porcelaine Vine) Grape-like vine with beautiful blue-violet [berries](#) in fall. †12 - Vine
- 066 SHA *Arisaema ciliatum* v. *liubaense* ACE94-1570 (Alpine Garden Society China Expedition)
- ~~067 SHA *Arisaema ciliatum* ex RBG 1519 - Per~~
- ~~068 SHA *Arisaema consanguineum* - giant green form~~
- 069 STE *Atriplex hortensis*, ([Red Orach](#)) Self-sown annual, tall with striking red foliage. Edible when young. Seed came from the Great Dixter Garden in 2003. - Annual
- 070 WIL *Begonia grandis*, semi hardy begonia with beautiful foliage, [pink flowers](#) until hard frost; supplied as small tubers - Tuber
- ~~071 EVE *Begonia luxurians* (Palm-leaf Begonia)~~
An [unusual](#) species from the rain forests of Brazil. Tender, needs indoor wintering. May grow upwards of 8Ft. Maintain as a potted specimen
- 072 WIL *Capsicum annuum* "[Calico](#)" Ornamental hot pepper. Attractive variegated foliage (green/purple/white) with purple flowers and fruits which are small but edible. Great container plant, ~ 18" - Annual
- 073 SHA *Cardiocrinum cordatum* v. *glehnii* op Japanese version of the Himalayan *Cardiocrinum giganteum*, except much easier to cultivate & hardier (fine at the Montréal Botanic Garden). It makes a green skunk cabbage-like rosette for three years before producing a 6' tall flowering stalk lined with tubular, very fragrant, green flowers.
- 074 WIL *Catalpa bignonioides*, ([Southern](#) Catalpa) Rapid grower, large leaves. Flowers in July. Not as hardy as *C. speciosa* - Tree
- 075 WIL *Catalpa speciosa*, ([Northern](#) Catalpa) Large tree, July flowering. Hardy - Tree
- 076 HAR *Dactylicapnos macrocapnos* Unusual climbing yellow-flowered [bleeding heart](#), seeds germinate well but seem to need a mycorrhizal fungus. Sow in humus rich soil. aka (*Dicentra scandens*) - Per
- 077 WIL *Enkianthus campanulatus* Unusual greenish-white [flowers](#), quite dwarf with golden fall foliage. - Shrub
- 078 EVE *Enkianthus perulatus* Compact, slow-growing, deciduous shrub eventually growing to 2 m tall and wide. It bears dainty, [white](#) pendulous bells in spring. Brilliant red foliage in fall. - Shrub
- ~~079 SHA *Fritillaria pontica* - OP~~
This exotic 1826 heirloom has greenish-white flowers with intriguing purplish-brown edges and highlights, and one to three nodding, bell-shaped [flowers](#) per leaf-bedecked stem.
- 080 WIL *Halesia carolina* ([Silver Bell](#) Tree)
- 081 MAT *Lavatera cashmeriana* Tall, [pink](#), mallow -like flowers Very rare. hopefully Per (from 2017 exchange)
- 082 ADD *Lilium martagon*, ex hybrid '[Claude Shride](#)' Deep mahogany red †13 - Bulb
- 083 WIL *Lychnis chalconica* ([White](#) Maltese Cross) ~4 Ft. - Per
- ~~084 WEA *Magnolia grandiflora*, 'Bracken's Brown Beauty' selfed (hp) †13 - Tree~~
Cultivar of the southern [magnolia](#) that is quite tolerant of cold weather. Zone 6
*** seed is very suspect, order @ no charge**
- ~~085 WEA *Magnolia 'Mazeppa'* - OP~~
It is a rapid-growing tree that will eventually become very large, the huge [flowers](#) dwarf all other magnolias. **Very few** †13 - Tree
- ~~086 EVE ex *Magnolia 'Pink Surprise'* x '*Coral Reef*' from a *Ledvina* hybrid †13 - [Tree](#)~~
- 087 WIL *Magnolia sieboldii* ex cw Korea [White](#) with pink stamens, vigorous. - Tree †13
- 088 WIL *Magnolia tripetala*, large leaves add an exotic touch Creamy flowers late June - Tree †13
- ~~089 HAR *Paeonia daurica*, yellow - OP~~
(*P. mlokosewitschii*) †14 - Per.
- ~~090 HAR *Paeonia potaninii*, multiple-flowered member of the *P. delavayi* complex. Flowers - single orange - Per. †14~~
- 091 HAR *Paeonia rockii*, hand pollinated between two wild collected plants, i.e. pure [P.rockii](#) †14
Flowers - single white with a black blotch -Per.
- 092 HAR (*Paeonia rockii* x *P. linyanshanii*) x *P. linyanshanii* Hybrid wild tree peony HP backcross = 75% *P. linyanshanii*. †14
Flowers white single with black blotch -Per
- 093 WIL *Paeonia suffruticosa* var *Spontanea*, from [pink](#) flowering seedling. - Per †14
- 094 WIL *Polemonium pauciflorum* ([Yellow](#) Jacob's Ladder) tender perennial, will self-seed
- 095 HAR *Polygonatum* species, collected Guizhou CGG14107(far reaches) quite tall - Per.
- 096 WIL *Phaseolus vulgaris* '[Helda](#)' OP
A large, flat -podded Romano type pole bean. Very flavourful with a long period of production. Grows upwards of 6-7 Ft. Annual
- ~~097 SHA *Rhodochiton atrosanguineus* (Purple Bell Vine) is a quickly growing climber with heart-shaped leaves and stems that coil around any support. Although perennial in warm climates, in cooler areas it is usually grown as an annual, flowering from late summer until the first hard frost. -Per~~
- ~~098 SHA *Scilla scilloides* (Hinkley) - OP~~
A late summer blooming Scilla with tall spikes of small fluffy pale pink flowers. 12-16 high.

Full sun and good drainage. Zone 6, maybe colder. Hardy in Halifax - Bulb

Late Addition

- 099 TIN *Iris tenax*
(a Pacific Coast [Native Iris](#) species
found in Oregon and Washington).
Tested in the garden in Bear River for several
years and it is hardier than expected - Per
- 100 HAR *Rhododendron makinoi*
RhSpOP

FOOTNOTES

- †1. 'Right Mighty Splendid' from Captain Dick Steele 1970's, Bpt 81-RS3 (*R. fortunei* x *R. catawbiense*), scented
- †2. ('Connecticut Yankee' x *R. calophytum*) Cross from B. Clyburn 2000, early flowers, large leaf.
- †3. 'Blazing Grace' = 'Percy Wiseman' x 'September Song'
- †4. ('Great Eastern' x Steele Bpt 92-M) Cross from B. Clyburn, 2002, scented
- †5. ('Janet Blair' x 'Dexter's Honeydew') Cross from B. Clyburn 2004, scented.
- †6. 'Golden Horseshoe' = ('Papaya Punch' x 'Casanova')
- †7. (V-6609 x 'Fiery Orange') is a Jack Looye cross, yellow rhododendron
- †8. 'Yellowstone' is a Chris Trautman yellow
- †9. 'Stoke's Bronze Wings' = *R. maximum* x *R. catawbiense*
- †10. V6609 = sister to 'Vinemount'
- †11. Tom Ring hybrid of 'Phyllis Ballard'

- †12. Seed has been stratified. Store in fridge in plastic packet as received until March/April then sow in warm soil.
- †13. *Lilium* seeds may require a warm/ moist period followed by a cold period if there is no germination. Plant cold treated pots outside in spring.
- †13. Magnolia seed has been stratified. Store in fridge in plastic packet as received until March/April then sow in warm soil.
Seed will not be shipped until post-freezing temperatures
- †14. **Peony seed may need two cycles of warm/moist followed by cold/moist**

NOTES

1. Open-pollinated species, with the exception of a very few, may not come true from seed. Cultivars, with the exception of a few perennials do not come true. Plants from these seeds should be labelled as being "ex" that species or cultivar.
2. The 2018 Seed List will be posted on the Internet with insertion of images and links to help in your decision-making. Updates re availability will be posted there. <http://www.willowgarden.net>
Follow the links for 2018 ARHS Seed Exchange.
A link to the list will be inserted on the Atlantic Rhodo site. www.atlanticrhodo.org
3. Also see the ARHS website for an article on growing rhododendrons from seed.
4. When sowing rhododendrons on peat we recommend you sterilize it first. Microwave it for 15 minutes or pour boiling water through it several times. Allow to cool.
5. We would like to thank the seed donors for their time and effort making crosses, collecting and cleaning seeds.