

ARHS 2014 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 April 30, 2014.** Save this seed list for some of the footnote information.

As of May 1, 2014 this Exchange is closed

[Link to Order Form](#)

Send all orders to: **Sharon Bryson, #407 Old Maryvale Rd., RR#3 Antigonish, 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 WHICH ARE NOT AVAILABLE WILL HAVE A STRIKE THROUGH
updated May 5, 2014

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. Most small lots seem to be dependably delivered.

Email for info willowgarden_ns@hotmail.com

SEED LIST

DONORS: **BIR** - Jens Birck, Copenhagen, Denmark **BRE** - John & Peter Brett, Halifax, NS **CLY** - Bruce Clyburn, New Waterford, NS **COR** - Wendy Cornwall, Halifax, NS **ELL** - James Ellison, Kentville, NS **EVE** - Donna Evers, Halifax, NS **GIL** - Susan Gilmour, Barss Corner, NS **HAR** - Joe Harvey, Victoria, BC **HOW** - Frances Howard, Halifax, NS **LAY** - Anitra Laycock, Halifax, NS **LEV** - Sterling Levy, Fall River, NS **LOO** - Jack Looye, Niagara on the Lake, ON **MIN** - Betty Minor, Wittenberg, NS **REE** - Ed Reekie, Wolfville, NS **SHA** - Ken Shannik, Halifax, NS **STE** - Sheila Stevenson, Halifax, NS **SWI** - Cora Swinamer, St. Margaret's Bay, NS **THE** - Kristian Theqvist, Finland **WEA** - John Weagle, Halifax, NS **WES** - D. Weston, Dresden, ON **WIL** - Bill Wilgenhof, Antigonish, NS

Rhododendron Species - Hand-Pollinated - \$2.00

001 SHA *Rhododendron [camtschaticum](#)*, pink-purple selfed

Rhododendron Species - Open-Pollinated - \$1.50

002 WIL *R. [albrechtii](#)*, early deciduous species
Bright cherry red bloom

003 SHA *R. [augustinii](#)* - smokey, blue-purple lepidote

004 STE *R. [auriculatum](#)*, late blooming species

005 ~~WIL~~ *R. [cumberlandense](#)* (Cumberland Azalea)
Eastern North America native; orange to

red flowers; late blooming

~~006 REE~~ *R. [luteum](#)* (Sweet Azalea), 2 to 3 m in height
with [yellow](#), very fragrant flowers;
native to SE Europe and SW Asia

007 WIL *R. [kiusianum](#)*, mixed selections

008 WIL *R. [maximum](#)*, [pinker](#) form

009 WIL *R. [maximum](#)*, red [chimera](#)

010 WEA *R. [mucronulatum](#) v. [taquetii](#)* - Dwarf [purple](#),
Compact Expect about 30% true

011 WIL *R. [mucronulatum](#)*, [pink](#)

012 WIL *R. [mucronulatum](#)*, white form

013 REE *R. [prinophyllum](#)* (Roseshell Azalea) - native to
Northeastern North America; very fragrant

- pink flowers
 014 REE *R. schlippenbachii* (Japanese Royal Azalea) native to Korea, Japan and parts of Russia; pink flowers; can get quite tall (3 to 4 m)
 015 REE *R. viscosum* – Swamp Azalea, white bloom Nicely fragrant.

Rhododendron Hybrids - Hand-Pollinated -\$2.00

- 016 LOO ‘Anke Heinje’ x ‘Anna Delp’
 017 LOO ‘Anna Delp’ x ‘Lisetta’
 018 LOO ‘Anna Delp’ x ‘Pride’s Early Red’
 019 BIR ‘April Morn’ x *R. rex* ‘Tue Jorgensen’
 020 BIR (‘Bambi’ x *R. proteioides*) #15 x *R. rex* ‘Tue Jorgensen’
 021 CLY (‘Barbara Hall’ x *R. sutchuenense*) x ‘Babylon’ early, big leaf
 022 CLY ‘Bellefontaine’ x *R. glanduliferum* 98/535 †1 - late, big leaf, with scent
 023 CLY ‘Bellefontaine’ x *R. sutchuenense* 69/816 – early, big leaf
 024 THE *R. brachycarpum* var. roseum dwarf x *R. yuefengense*
 025 CLY (*R. bureavii* x *R. maximum*) x *R. rex* 76/181
 026 BIR *R. bureavii* x *R. rex* ‘Tue Jorgensen’
 027 CLY (‘Casanova’ x ‘Nancy Steele’) x ‘Ivory Dream’ †2
 028 LOO [‘China Boy’ x (‘Nova Zembla’ x (‘America’ x ‘Mars’))] x ‘Anna Delp’
 029 LOO [‘Chinaboy’ x (‘Nova Zembla’ x (‘America’ x ‘Mars’))] x ‘Lisetta’
 030 HAR *Degronianum heptamerum* var ‘Enamoto’ x *R. makinoi*
 031 HAR *Degronianum heptamerum* var ‘Enamoto’ x *R. pachysanthum*
 032 HAR *Degronianum heptamerum* var ‘Enamoto’ x *R. pseudochrysanthum*
 033 HAR *Degronianum heptamerum* var ‘Enamoto’ x *R. tsariense*
 034 THE ‘Elsie’ x ‘Flautando’
 035 CLY [(‘Fantastica’ x ‘Java’) x ‘Red Cracker’] †3 x ‘Trinidad’ - Red/white bicolor
 036 BIR ‘Gedser Gold’ x *R. rex* ‘Tue Jorgensen’
 037 CLY ‘Golden Gala’ x ‘Ivory Dream’
 038 BIR (‘Goldsprekel’ x *R. nikomontanum*) x (‘Hotei’ x *R. citriniflorum* var. horaeum)
 039 BIR (‘Goldsprekel’ x *R. nikomontanum*) x (‘Hotei’ x *R. citriniflorum* var. horaeum) clone 2
 040 THE ‘Haaga’ x ‘Flautando’
 041 THE ‘Haaga’ x *R. huianum*
 042 THE ‘Haaga’ x *R. rex ssp. rex*
 043 THE ‘Haaga’ x *R. yuefengense*
 044 BIR *R. haematodes* x *R. rex* ‘Tue Jorgensen’
 045 LOO ‘Holden’s Solar Flair’ x (‘Casanova’ x

- ‘Mary Belle’)
 046 BIR *R. insigne* (graft) x *R. rex* ‘Tue Jorgensen’
 047 LOO Ken Janeck F2 x *R. rex*
 048 THE (‘Kullervo’ x ‘Böhmen’) *KullBohm*-01 x ‘Flautando’
 049 CLY ‘Lee’s Dark Purple’ x ‘Plum High’
 050 CLY (‘Lodestar’ x Big ‘O’) †4 x *R. pachysanthum* 97/103
 051 CLY [‘Luxor’ x (‘Pacific Gold’ x ‘Phipps #32’)] x ‘Goldprinz’
 052 CLY [‘Luxor’ x (‘Pacific Gold’ x ‘Phipps #32’)] x ‘Ivory Dream’
 053 BIR *R. makinoi* x *R. rex* ‘Tue Jorgensen’
 054 THE ‘Mauritz’ x *R. williamsianum*
 055 LOO max-yak (Konrad) x *R. hodgesonii*
 056 LOO max-yak (Konrad) x *R. pachysanthum*
 056a LOO Ken Janeck F2 x *R. macabeanum* (Bones)
 057 LOO max-yak (Konrad) x *R. rex* var. *fictolacteam*
 058 LOO max-yak (Konrad) x *R. rex* var. *rex*
 059 LOO max-yak (Konrad) x ‘Teddy Bear’
 060 THE ‘Mikkeli’ x *R. yuefengense*
 061 LOO (‘Mindy’s Love’ x ‘Capistrano’) x (‘Sandra Hinton’ x ‘Casanova’)
 062 LOO ‘Mist Maiden’ x *R. rex* var *fictolacteam*
 063 CLY ‘Moonshot’ x ‘Ivory Dream’
 064 CLY ‘Nepal’ x *R. rex* 75/118
 065 LOO (‘Papaya Punch’ x ‘Casanova’) †7 x [(‘R.O. Delp’ x (‘Golden Star’ x Mezzit’s Hardy Yellow)) x ‘Capistrano’] (Peachy Orange)
 066 LOO (‘Papaya Punch’ x ‘Casanova’) x ‘Casanova’ x ‘Mary Belle’)
 067 THE ‘Pekka’ x *R. denudatum*
 068 THE ‘Pekka’ x *R. huianum*
 069 THE ‘Pekka’ x *R. rex ssp. rex*
 070 THE ‘Pekka’ x *R. yuefengense*
 071 BIR *R. poluninii* x *R. rex* ‘Tue Jorgensen’
 072 BIR *R. pronom* x *R. rex* ‘Tue Jorgensen’
 073 CLY ‘Purple Enigma’ †5 x ‘Night Music’ †6
 074 LOO ‘Rabatz’ x [(‘Chinaboy’ x (‘Nova Zembla’ x (‘America’ x ‘Mars’)))]
 075 CLY ‘Red River’ x [(‘Fantastica’ x ‘Java’) x ‘Red Cracker’]
 076 CLY ‘Red River’ x *R. glanduliferum* RSF 98/535 †1
 077 CLY ‘Red River’ x ‘Summer Glow’
 078 CLY ‘Red River’ x ‘Trinidad’
 079 CLY ‘Sandra Hinton’ x *macabeanum* 75/052 –
 080 THE *R. smirnowii* x *R. huianum*
 081 CLY {*R. smirnowii* (Mehlquist) x *R. smirnowii* (Benmore)} †8 x ‘Ken’s Find’
 082 CLY ‘Summer Snow’ x ‘Red River’
 083 LOO {(Tetraploid carolinianum x ‘Blue Diamond’) x ‘Starry Night’} x (Tet Purple x ‘Vibrant Violet’) †9
 084 BIR (‘Top Banana’ x *R. citriniflorum* var. horaeum) x *R. rex* ‘Tue Jorgensen’
 085 BIR *R. tsariense* x *R. rex* ‘Tue Jorgensen’

- 086 CLY 'Vinecrest' x 'Golden Mist' - Canadian yellow and Barlup 'East/West' yellow
 087 CLY (yak x *R. pachysanthum*) "Blue Heaven" grex x *R. pseudochrysanthum* 95/243
 - parents have tomentum
 088 CLY 'Zanzibar' †10 x *R. fortunei* (Pryel's yellow)
 †11

Rhododendron Hybrids - Open-Pollinated - \$1.50

- 089 WIL 'Red River', very late red, *R. maximum* hybrid
 090 WEA (*R. brachycarpum* x *R. galactinum*)
 Siblings nearby
 091 WIL seedling from ARS92#765, aka "Ruby Lemon"
 ('Janet Blair' x 'Barbara Cook')

Azalea Hybrids - Hand-Pollinated - \$2.00

- 092 THE 'Feuerwerk' x lutUniq-02 (*R. luteum* x 'Unique')
 093 CLY 'July Jester' x 'Camp's Red' †12

Azalea Hybrids - Open-Pollinated - \$1.50

- 094 WIL 'July Jester', OP
 095 HOW mixed seeds from three Northern Lights varieties
 096 WIL Unnamed azalea seedling from ARHS'01#74 (*R. arborescens* x *R. cumberlandense*),
 Late blooming pink, very fragrant
 097 WIL Unnamed azalea seedling aka "June Bride",
 from 'Homebush' x unnamed pink
 098 WIL Deciduous azalea, mix with individually labeled small packs - **FREE**

Companion Plants - Open-Pollinated - \$1.50

- 099 SHA *Abies koreana* - Tree
 100 SHA *Abies koreana* var. nana, may not be as dwarf as parent. - Tree
 101 BRE *Acer japonicum* ex 'Bloodgood' - Tree
 102 SHA *Acer palmatum* Osakazuki - Tree
 103 BRE *Acer shirasawanum* "Full Moon Maple"
 - Tree
 104 SHA *Actaea asiatica* - Per
 105 SHA *Actaea pachypoda* - Per
 106 SHA *Actaea rubra* var. rubra - Per
 107 SHA *Actaea spicata*, - Per
 108 SHA *Actaea spicata* var. alba - Per
 109 WES *Albizia julibrissin* v. rosea, "Persian Silk Tree"
 110 WEA *Albizia julibrissin* v. rosea 'Ernest Wilson'
 F3 or F4, selected for hardiness Lincoln, MA

- Zone6 (Alaric cont.) - Tree
 111 SHA *Allium lineare* - pale pink flowers in tight balls, 12-14" - Bulb
 112 WIL *Ampelopsis brevipedunculata* (Porcelaine Vine), vigorous grape-like habit with coloured berries in late autumn - Vine
 113 SHA *Arisaema flavum* - Per
 114 WIL ~~*Begonia grandis*, semi-hardy begonia with beautiful foliage, pink flowers until hard frost; supplied as small tubers - Tuber~~
 115 SHA *Brimeura amethystina*, Spanish Hyacinth - Bulbous Per
 116 SHA *Brimeura amethystina*, alba
 117 SHA *Callicarpa dichotoma*, hardiest of the Callicarpas, stunning lavender berries along the stems. - Shrub
 118 WIL *Capsicum annuum* "Calico" Ornamental medium hot pepper. Attractive variegated foliage (green/purple/white) with purple flowers and fruits which are small but edible. Great container plant, ~ 18" - Annual
 119 WIL *Catalpa bignonioides* (Southern Catalpa) Large leaves, slightly more tender than *C. speciosa* - Tree
 120 WIL *Cornus kousa chinensis* Pink, early flowering Burgundy fall foliage - Small Tree †13
 121 WIL *Cornus kousa* White, later than the pink Burgundy fall foliage - Small Tree †13
 122 REE *Clethra alnifolia*, "Summersweet" - Shrub
 123 WEA ~~*Cyclamen hederifolium* - good foliage forms Fall bloom - PerBulb~~
 124 WEA ~~*Cyclamen hederifolium* - silver leaf form Fall bloom - PerBulb~~
 125 WEA ~~*Cyclamen kuznetzovii*, Flowers in earliest Spring, perhaps hardier than *C. coum* to which it is very similar - PerBulb~~
 126 WEA ~~*Cyclamen purpurascens*, fully evergreen & blooms June till frost - PerBulb~~
 127 SHA *Deinanthé bifida*, Blue, 18" (.45m), part shade, hydrangea relative - Per
 128 SHA *Deinanthé caerulea*, hydrangea relative Chinese woodland perennial/ forms a low, slow spreading mound of felty dark-green leaves, lavender-blue blossoms in early summer. - Per
 129 SHA *Diphylleia cymosa* Bold foliage plant for moist part shade. Small white flowers followed by dark blue berries held above foliage - Per †13
 130 SHA *Enkianthus campanulatus* - Shrub
 131 STE *Enkianthus campanulatus* 'Red Bells' - Shrub
 132 SHA *Enkianthus campanulatus* var. sikkokianus Red flowers/ brilliant autumn foliage. - Shrub
 133 LAY *Enkianthus perulatus* grown for its wide, dome shape rather than the columnar form of *E. campanulatus*. Fall color is scarlet - Shrub

- 134 WEA *Gladiolus x primulinus* [Miss Prim](#) series
'Victoria' - lovely red flowers on a dwarf plant,
flowers quickly from seed from tiny bulbs.
Tender - Bulb
- 135 WEA *Habranthus tubispatus*, summer flowering
Tender - Bulb
- 136 WIL Hosta, ex 'Samurai' Large [bicolor](#)
- Per
- 137 WIL *Kalmia latifolia*, [OP pink](#) - Shrub
- 138 LEV *Kalopanax septemlobus* (pictus) - Tree
- 139 SHA ~~*Lilium canadense* (Canada Lily) Orange,~~
downward facing blooms, whorled leaves
- Bulb †14
- 140 WIL ~~*Lilium canadense*, [Orange](#),~~ downward facing
blooms, whorled leaves - Bulb †14
- 141 WIL ~~*Lilium martagon*, [drooping](#) recurved~~
blooms, earliest lily, mix - Bulb †14
- 142 WIL Liliium, Oriental hybrid, 'Barbaresco' OP
Deep [burgundy/pink](#) - Bulb †14
- 143 WIL Liliium sargentiae, tall fragrant [trumpet lily](#)
Rare seed set, may be a hybrid with a pink
trumpet lily - Bulb †14
- 144 WIL Liliium, Trumpet Hyb.ex 'Midnight'
[Deep pink](#) flower - Bulb †14
- 145 COR *Liriodendron tulipifera*, "Tulip Tree"
- 146 GIL ~~*Liriodendron tulipifera*, "Tulip Tree"~~
- 147 WEA (*Magnolia cylindrica* x 'Pink Delight') o.p.
- Tree †15
- 148 WEA *Magnolia* 'Eskimo', op - Tree †15
- 149 EVE *Magnolia* hyb. ('Lennei' x 'Phil's Masterpiece')
o.p. tentative name "[Helen](#)" - Tree †15
- 150 CLY *Magnolia loebneri* hyb. ex. 'Raspberry Fun',
pink, mid-sized Tree †15
- 151 SHA *M. x loebneri* 'Spring Snow', selfed
- Tree †15
- 152 WIL *Magnolia loebneri* hyb. ex. 'Leonard Messel',
pink, mid-sized - Tree †15
- 153 WEA ~~*Magnolia* 'Mazeppa' [o.p.](#)~~
'[Mazeppa](#)' is a seedling of 'Anne Ross' OP
Grown by, named and registered by John
Weagle, likely pollinated by a nearby
M. soulangeana - Tree †15
- 154 WEA ('Pink [Surprise](#)' x '[Coral Reef](#)') #1 o.p.
- Tree †15
- 155 WEA ('Pink Surprise' x 'Coral Reef') #4 o.p.
- Tree †15
- 156 COR *Magnolia sieboldii*
(selfed) [white with pink](#) stamens, vigorous
- Tree †15
- 157 EVE *Magnolia sieboldii* o.p. Weagle plant F2
- Tree Tree †15
- 158 SHA *Magnolia sieboldii* ex cw Korea White with
pink stamens, vigorous. Best form - Tree †15
- 159 BRE *Magnolia sprengeri* var. Diva o.p. - Tree
- 160 COR *Magnolia stellata*, multi- petalled
fragrant [white flowers](#) in early to
mid-spring - Tree †15
- 161 WIL *Magnolia [tripetala](#)*, large leaves, adds an
exotic touch - Tree †15
- 162 WEA (*M. tripetala* x *M. obovata*) [o.p.](#) - Tree †15
- 163 WEA *Magnolia virginiana* o.p. - Tree †15
- 164 SWI *Magnolia zenii* - Tree †15
- 165 EVE *Magnolia* '[Yellow Lantern](#)' OP - Tree †15
- 166 WEA *Nomocharis mix* - Bulb
- 167 ELL *Oxydendron arboretum* A pyramidal tree with
a rounded top and drooping branches, white
urn-shaped fragrant flowers June- early July
- Tree
- 168 SHA ~~*Paeonia paradoxa*, aka *P. officinalis*,~~ early
blooming species - Per
- 169 WIL ~~*Paeonia suffruticosa* var *Spontanea*,~~ from pink
flowering [seedling](#). †13
- 170 MIN *Papaver miyabeanum*, [yellow](#) Alpine poppy
Treat as short lived perennial or annual. ~5"
- 171 WEA *Paulownia tomentosa* v. coreana - Tree †16
- 172 WIL *Pieris japonica*, 'Dorothy Wycoff' Compact
[pink variety](#) - Shrub
- 173 SHA *Scilla scilloides* ex DJH277 - Bulb
- 174 SHA *Smilacina racemosa*, "False Solomon's Seal"
fragrant, ivory white blossoms occur on the
ends of arching branches, ~ 2 Ft - Per
- 175 COR *Styrax japonicas* (Japanese Snowbell)
- Tree †10
- 176 MIN *Verbena bonariensis* Self-seeding annual
Tall, violet, late blooming. [Annual](#)
- 177 SHA *Viburnum betulaeifolia*, spectacular red fruit,
appears to be self-fertile - Shrub †13

updated May5, 2014

FOOTNOTES

- †1. Objectives in the *auriculatum/glanduliferum*
crosses are: large leaf, hardiness, interesting new
growth, scent, and late bloom. These can be quite
large mature rhododendrons; leaf retention tends to
be limited (1 year).
- †2. Jim Barlup cross - (*yak* x *R. lacteum*) x (*yak* x *R.*
macabeanum).
- †3. A Chris Trautmann cross - hardy, red/white
bicolor.
- †4. ('Lodestar' x Big 'O') The truss is similar to
'Calsap' but the carriage is more compact.
- †5. "Purple Enigma" Un-registered name, cross of
'Calsap' x 'Janet Blair' with purple flowers.
- †6. 'Night Music', a Jim Barlup cross - 'Jonathan
Shaw' x 'Black Adder'
- †7. ('Papaya Punch' x 'Casanova') is [Looye's good](#)
[yellow](#)
- †8. Two of the finest forms of *R. smirnowii*.
- †9. Tet Purple is Purple Reign = (Tet. carol. x
fastigiatum) x (Tet carol. x Blue Diam.)

- †10. 'Zanzibar' Less well known Dexter, bears flowers rivaling 'Dexter's Champagne', fragrant
- †11. Light yellow with the fruity scent of Double Bubble gum.
- †12. Sally Perkins, N.H. did this cross originally: "They gave the reddest and latest blooming deciduous azaleas... August."
- †13. Seed has been stratified. Store in fridge in plastic packet as received until March/April then sow in warm soil.
- †14. 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.
- †15. Magnolia seed has been stratified. Store in fridge in plastic packet as received until March/April then sow in warm soil.
- †16. ex Arnold Expedition to Korea in the 80's, hardier than the type and has flowered reliably in Halifax and Annapolis Royal. Large lavender foxglove flowers. Huge leaves even bigger if cut to the ground every year but sacrificing the buds. Some Paulownias are grown in PEI as a die-back tree. Incredibly fast- growing. Z6a/5b

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 2014 Seed List will be posted on the Internet <http://www.willowgarden.net>
Follow the links for 2014 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.

