

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 February 28, 2014.** Save this seed list for some of the footnote information. 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.

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: **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. insignis* (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* x (Ken Janeck F2 x *R. macabeanum*)} (Bones)
057 LOO [max-yak](#) (Konrad) x *R. rex* var. *fictolacteum*
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. *fictolacteum*

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. pronum* 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* ([Prycl'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 *Deinantha bifida*, Blue, 18"(.45m), part shade, hydrangea relative - Per
128 SHA *Deinantha 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 *Lilium*, Oriental hybrid, 'Barbaresco' OP Deep [burgundy/pink](#) - Bulb †14
143 WIL *Lilium sargentiae*, tall fragrant [trumpet lily](#) Rare seed set, may be a hybrid with a pink trumpet lily - Bulb †14
144 WIL *Lilium*, 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

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. Liliium 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.

