

ARHS 2022 SEED EXCHANGE

INSTRUCTIONS

Seed packets are \$3.00 CDN each for collected wild, \$2.50 CDN each for hand-pollinated and \$2.00 CDN each for open-pollinated seed. One packet per lot per person. More may be ordered but are subject to availability.

Seed Lots that become unavailable will have a strikethrough 000_NLA

Updated May 22, 2022

This Exchange is Now Closed

All orders must be on the [form provided](#) and should be received by February 28, 2022 for members-only. The Exchange will be open to the public after Feb. 28, 2022 until April 30, 2022

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 \$3.50 CDN for postage & padded envelope.

This year payments may also be made via e-transfer or PayPal. Use the address sbryson@ns.sympatico.ca

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 BRU - Joe Bruso, Hopkinton, MA BRY - Sharon Bryson, Maryvale, NS CHA - Paul Chafe, Parham, ON CLY - Bruce Clyburn, New Waterford, NS COC - Norman Cochrane, Lower Sackville, NS CUN - Steve Cunliffe, Henniker, NH CYB - Tomasz Cyba, Poland DUF - Roslyn Duffus, Bedford, NS ELL - Jamie Ellison, Canning, NS HOP - Chris Hopgood, Halifax, NS KIT - Douglas Kitts, Parksville, BC LOO - Jack Looye, Centerville, NS NOR - Peter Norris, Martha's Vineyard, MA PER - Sally & John Perkins, Salem, New Hampshire PET - Bob Pettipas, Halifax, NS RAB - Ron Rabideau, New Jersey USA REE - Ed Reekie, Cramahe, ON ROM - Gwen Romanes, Halifax, NS SHA - Ken Shannik, Halifax, NS STU - Dennis Stuebing, Kentville, NS THE - Kristian Theqvist, Finland WEA - John Weagle, Halifax, NS

Rhododendron Species - Collected Wild - \$3.00

- 001 RAB *R. brachycarpum* ssp. *Fauriei*, c.w.
From the [Primorsky](#) Krai (Russian Far East)
(from 2021 Exchange)
- ~~002 WEA *R. canadense*, collected Prospect Bay, N
(from 2021 Exchange)~~
- ~~003 ELL *R. canadense* 'Alba' Collected from isolated plants~~
- 004 THE *R. tomentosum*, Turku Archipelago, Finland
(from 2021 Exchange)

Rhododendron Species - Hand-Pollinated - \$2.50

- 005 NOR *R. faithiae*, selfed

- 006 THE (*R. macrophyllum*, ARS 367/00 x *R. macrophyllum*, ARS 118/05),
goal: a cross between two northern-most collections, selection of the hardest specimens in Finland. (from 2021 Exchange)

Rhododendron Species - Open-Pollinated - \$2.00

- 007 ADD *R. brachycarpum*, compact, selfed, hardy to -40F
(from 2021 Exchange)
- 008 CUN *R. calendulaceum* "Engine Gap"
(from 2021 Exchange)
- 009 ADD *R. catawbiense*, high elevation TN

- (from 2021 Exchange)
- 010 BRY *R. cumberlandense*
- 011 PER *R. cumberlandense*, [Red form](#)
(from 2021 Exchange)
- 012 ROM *R. dauricum v. album*, best form
- 013 ROM *R. dauricum v. album*, second best
- ~~014 WEA *R. dauricum v. nana* 'Compactum roseum', should come true~~
- 015 BRY *R. eastmanii*, native [azalea](#) species rarely grown in Nova Scotia (few seeds)
- 016 WEA *R. kaempferi f. latasepalum*, Halifax Public Gardens
- 017 BRY [R. luteum](#), fragrant, bright yellow
- 018 THE *R. luteum*, possibly self-pollinated but there are many other tetraploid azaleas close-by
(from 2021 Exchange)
- 019 NOR *R. makinoi* 'Wing Fong'
- 020 BRY *R. maximum*, late blooming
- 021 BRY *R. minus*, var [carolinianum](#)
- 022 WEA *R. mucronulatum v. chejuensis*
- 023 WEA *R. mucronulatum* ('Woodland Pink' x 'Cornell Pink')
- 024 THE [R. pilosum](#), former name *Menziesia pilosa*, comes true as no other *Menziesia* close-by
(from 2021 Exchange)
- ~~025 PER *R. prunifolium*, [Hohman's](#), deep reddish orange Flowers, late bloom
(from 2021 Exchange)~~
- 026 NOR *R. gijaojiaense* Compact grower with [Mauve](#) trusses. Rounded elliptical leaves.
- 027 BRY *R. schlippenbachii*, Japanese Royal Azalea
- 028 ADD *R. smirnowii*, plant~6Ft. - hardy to -35F
(from 2021 Exchange)
- 029 WEA *R. vaseyi*, [pink](#)
- 030 REE *R. vaseyi*, white

Rhododendron Hybrids - Hand-Pollinated -\$2.50

- 031 COC ARHS2004#60 x sibling (all are good yellows)
ARHS2004#60 is an Anderson cross †1
- 032 ELL 'Babylon' x *R. makinoi*
Aim: Thin long leaves, large truss/compact plant
- 033 ELL 'Babylon' x *R. pachysanthum*
Aim: Compact large leaves possible indumentum, big truss, early flowering
- 034 ELL 'Bellefontaine' x 'Puget Sound' †2
Aim : Large plants/fragrant/pale pink flowers
- ~~035 ELL 'Bellefontaine' x *R. calophytum* var. Openshawianum
Aim: Long thin foliage, big stature and truss~~
- 036 ELL 'Bellefontaine' x *R. platypodum*
Aim: Compact sturdy roundish foliage, pink truss
- 037 ELL 'Bellefontaine' x *R. strigillosum*
Aim: Large slender foliage, cherry red flowers
- 038 CLY 'Blazen [Sun](#)' †3 x '[Mac's Orange](#) Crush' †34
- 039 CLY 'Blazen [Sun](#)' x '[Orange Ruffy](#)'
- ~~040 PET 'Blazen Sun' X (*R. aureum* x '[Prelude](#)') "82-1" †4
aim: pink/yellow colour mix - later in season~~

- 041 PET 'Blazen Sun' x '[Ruby](#) Lemon'
"Ruby Lemon" is an unnamed Wilgenhof seedling from ('Barbara Cook' x 'Janet Blair') ARS92#765
aim: pink/yellow colour mix - later in season
- ~~042 PET 'Blazen Sun' x 'Sproeten'
"Sproeten" is an unnamed Wilgenhof seedling from ('Barbara Cook' x 'Janet Blair') ARS92#765
aim: pink/yellow colour mix - later in season~~
- ~~043 ELL 'Blue Heaven' †5 x *R. makinoi*
Aim: Thin foliage, long lasting tomentum~~
- 044 ELL 'Blue Heaven' X (*R. pseudochrysanthum* x *R. proteoides*)
Aim: Indumented foliage/ compact plant
- 045 CYB '[Böhmen](#)' x '[Edward Dunn](#)'
- 046 CLY ('Calsap' x *R. calophytum*) X *R. calophytum* 'Per Houbak'
- 047 THE 'BVTREx-01' x '[Silberpfeil](#)'
goal: hardy very large-leaved, indumentum
- 048 CLY '[Calsap](#)' x *R. praevernum*
- 049 ADD 'Calsap', selfed
- 050 LOO ['[Casanova](#)' X ('Stokes Bronze Wings' x 'September Song')] X '[Golden](#) Horseshoe'
- 051 LOO 'Ceylon'F2 X 'Babylon' aim: fragrance
- ~~052 PET '[Crimson Pippin](#)' †6 x "Blue Heaven"
aim: compact, indumented, silver tomentum, better flower colour - red?~~
- ~~053 PET '[Crimson Pippin](#)' x 'Golfer'
aim: compact, indumented, silver tomentum, better flower colour - red?~~
- 054 ADD 'Dancing Coral', selfed Blooms after -35F
DC= (*R. catawbiense* x *R. smirnowii*)
- 055 NOR 'Dexter's [Appleblossom](#)' x 'Dexter's Honeydew'
(from 2021 Exchange)
- 056 PET 'Earl Cordy' X ('Hong Kong' x 'Goldkrone')
aim: pink/yellow colour mix
- 057 NOR 'Edith Bosley' x 'Holden's [Solar](#) Flair'
Aim: Purple/Gold bloom
- 058 THE '[Fantastica](#)' x 'Crimson Pippin'
goal: red flowers, indumentum
(from 2021 Exchange)
- 059 LOO 'Fantastica' X '[Dark](#) Lord'
- ~~060 ELL 'Firestorm' x *R. thomsonii*
Aim: Very red flowers/mid season bloom~~
- 061 CYB '[Flautando](#)' x 'Edward Dunn'
- 062 LOO 'Golden Horseshoe' †7 X '[Bud's](#) Yellow'
- 063 LOO 'Golden Horseshoe' X ('Casanova' x 'Golden Ruby')
- ~~064 LOO 'Golden Horseshoe' X 'Dark Lord'~~
- 065 ELL 'Gold Prinz' x 'Earl Cordy'
Aim: Good foliage, peachy/gold flowers
- 066 ADD ('Haaga' x *R. smirnowii*, compact)
Should be hardy to -35F (from 2021 Exchange)
- 067 THE ('[Haaga](#)' x *R. vernicosum*) X *R. vernicosum*
goal: hardy "vernicosum" look-alike
- 068 BRU ('Hardy Giant' x *R. yuefengense*) X (*R. yuefengense* x *R. platypodon*)
- 069 ADD ('Helsinki University' x 'Dr. Lutton') X 'Rosalie's Wine' †8
(from 2021 Exchange)
- 070 CHA 'Henry's Red' x *R. sutchuenense*

- (from 2021 Exchange)
- 071 NOR 'Holden's Solar Flair' x 'Yellow Saucer'
Aim: A good yellow
- 072 ELL 'Janet Blair' x 'Earl Cordy'
Aim: Peachy pink pastels/very hardy
- 073 ELL 'Janet Blair' x 'Golden Horseshoe'
Aim: Pastel gold/peach flowers
- ~~074 COC ('Janet Blair' x *R. brachycarpum ssp. tigerstedtii*)
†9 X 'Nancy Steele'~~
- 075 PET ('Jock' x *R. fortunei*), a Muntz rounded leaf seedling, selfed
'Jock' is (*R. williamsianum* x *R. griersonianum*)
aim: pink, compact, rounded leaves, fragrance
- 076 THE 'Kristian's Cute' x *R. makinoi* 'Fuju-kaku-no-Matsu' †10
goal: peach/orange flowers, indumentum
(from 2021 Exchange)
- 077 THE 'Kullervo' x 'Silberpfeil'
goal: hardy very large-leaves, indumentum
- 078 ELL 'Madfort' (Henry Dupont) †11 selfed
Aim: Textured leaves very fragrant/ large plant
- 079 NOR 'Magnificat' X (*R. yuefengense* x 'Princess Elizabeth')
Aim: Improved color, downsize 'Magnificat'
'Magnificat' = ('Disca' x 'Graf Zeppelin')
- 080 NOR 'Mario Pagliarini' x 'Dexter's Vanilla'
Aim: Fragrance
'Mario Pagliarini' is a tall, fragrant *R. fortunei* hybrid with pink ball-shaped blooms
- ~~081 THE 'Merja' †12 x 'Hehku'
goal: hardy, yellow-orange flowers, compact growth~~
- 082 THE 'Merja' x 'Intermezzo'
goal: hardy, yellow-orange flowers, compact growth
- 083 THE 'Merja' x *R. makinoi* 'Fuju-kaku-no-matsu'
goal: orange flowers, narrow leaves, compact growth (from 2021 Exchange)
- 084 THE 'Mikkeli' x 'Ivory'
goal: dark purple flowers
- 085 THE 'Mikkeli' X (*R. yakushmanum* x *R. pachysanthum*)
goal: thick indumentum, dense and low growth
- 086 THE 'Mikkeli' x 'Silberpfeil' †33
goal: hardy, very large-leaved, thick indumentum
- 087 LOO ('Nancy Evans' x 'Casanova') X 'Golden Horseshoe'
- 088 NOR 'Nathan Hale' x (*R. yuefengense* x *R. fortunei ssp fortunei*) (from 2021 Exchange)
- 089 ELL 'Neon' x 'Flautando'
Aim: Orange flower
- 090 CYB 'Odessa' †12a x *R. arboreum* *
* a red-flowered *R. arboreum* from a private garden in Fort Bragg, California
- ~~091 COC ('Percy Wiseman' x 'Nancy Steele') †13 X 'Nancy Steele'~~
- ~~092 ELL 'Porcupine' x K8-02 †14
Aim: Tropical, thin, indumented foliage/hardy
May make a great breeding plant~~
- 093 ELL 'Porcupine' x *R. pachysanthum*
Aim: Narrow leaves, tan indumentum
- ~~094 ELL 'Porcupine' x 'Scotian Sovereign' †15
Aim: Thin large leaves/heavy indumentum~~
- 095 ELL 'Porcupine' x 'Sir Charles Lemon'
Aim: Narrow leaves, tan indumentum, large stature
- 096 CYB 'Queenswood Centenary' x 'Santiago' †16
- 097 CYB 'Queenswood Centenary' X [(*R. yakusimanum* x *R. campanulatum*) x *R. rex*]
- 098 BRU (*R. adenogynum* x *R. pachysanthum*) X *R. pachysanthum*
- 099 PET (*R. aureum* x 'Prelude') aka "82-1" X *R. caloxanthum* "Royston"
aim: yellow, compact, rounded leaves - blooming slightly later than 82-1
- 100 CHA *R. brachycarpum ssp. tigerstedtii* (Hinerman) x 'Jersey Mammoth'
'Jersey Mammoth' is (*R. brachycarpum ssp. tigerstedtii* x *R. macabeanum*), pollen from Ron Rabideau
- 101 CHA *R. brachycarpum ssp. tigerstedtii* (Hinerman) x *R. agripeplum* (RSF 99/523)
- 102 CHA *R. brachycarpum ssp. tigerstedtii* (Hinerman) x *R. crinigerum* (RSF 90/072)
- 103 CHA *R. brachycarpum ssp. tigerstedtii* (Hinerman) x *R. irroratum ssp. yiliangense* (RSF 98/466)
- 104 CHA *R. brachycarpum ssp. tigerstedtii* (Hinerman) x *R. lanatum* (RSF 03/231)
- 105 CHA *R. brachycarpum ssp. tigerstedtii* (Hinerman) x *R. macabeanum* (RSF 75/285)
Expect low germination rate
- 106 CHA *R. brachycarpum ssp. tigerstedtii* (Hinerman) x *R. neriiflorum* (RSF 2012/004)
- 107 THE *R. brachycarpum ssp. tigerstedtii* x 'Silberpfeil'
goal: hardy, very large-leaved
- 108 BRU (*R. bureavii* x *R. pachysanthum*) X *R. pachysanthum*
- 109 PET *R. bureavii* "Lem's form" x *R. tsariense*
Aim: compact, small oval leaves, orange indumentum, brown tomentum, pink flower, hardier than *R. tsariense*
- 110 CYB *R. decorum ssp. cordatum* JN selfed (h.p.)
- 111 NOR *R. faithiae* x *R. praevernum*
Aim: v. late x v. early, *R. faithiae* blooms mid-August
- 112 NOR *R. faithiae* x *R. strigillosum*
Aim: Color, foliage interest
- ~~113 ELL *R. forrestii* 'Repens' x 'Joek'
Aim: Large red bell-like flowers, small plant~~
- ~~114 ELL *R. forrestii* 'Repens' x 'Patriot's Dream' †17
Aim: Small mound, red bell flowers~~
- 115 NOR (*R. fortunei* x 'Martha Phipps') X ('Tortoiseshell Champagne')
- 116 CHA (*R. maximum* x *R. aureum*) †18 X *R. sutchuenense* (from 2021 Exchange)
- 117 CLY *R. maximum Roseum* x *R. smirnowii* Berg's Best
- 118 ELL *R. metternichii* 'Ultra Suede' x *R. pachysanthum*
Aim: Thick textured, tan indumented leaves
- 119 BRU *R. orbiculare** X (*R. yuefengense* x *R. platypodon*)
*The seed parent is not orbiculare per-se, but a wild collected species in the Fortunea subsection that was labelled orbiculare sp. Cardiobasis (new

- identity pending). It has large, white, fragrant blooms and blunt tipped, oblong leaves.
- ~~120 ELL [R. oreodoxa 'Fargesii'](#) x [R. orbiculare](#) (from 2021 Exchange)
Aim: Round foliage/cherry pink bell flowers~~
- 121 ELL *R. oreodoxa* 'Fargesii' x 'Tantramar'
- 122 ELL *R. oreodoxa* 'Fargesii' x *R. thomsonii*
Aim: Round bluish leaves, cherry red flowers
- 123 ELL *R. pachysanthum* X (*R. pseudochrysanthum* x *R. proteoides*)
Aim : Compact plant, with tan indumentum
- 124 ELL *R. pachysanthum* x *R. recurvoides*
Aim: Compact, great foliage/tan indumentum
- 125 CLY *R. praevernium* x '[Right Mighty Splendid](#)'
- 126 THE *R. smirnowii* x '[Henrika](#)'
goal: hardy, yellow/pink flowers
- 127 THE *R. smirnowii* x 'Silberpfel'
goal: hardy, very large indumented leaves
- 128 BRU (*R. sutchense* x *R. strigillosum*) X (*R. makinoi* x *R. strigillosum*)
- 129 NOR (*R. yakushimanum* x [R. beanianum](#)) X (*R. fortunei* x 'Martha Phipps')
- 130 THE *R. yakushimanum* 'Koichiro Wada' x *R. makinoi* 'Fuju-kaku-no-matsu'
goal: narrow indumented leaves (from 2021 Exchange)
- ~~131 PET *R. yakushimanum*, "Little Matt" †19 x 'Crimson Pippin'
Aim : very compact, indumented, silver tomentum, better flower colour - red?~~
- 132 ELL *R. yuefengense* x *R. campylocarpum* ssp. *Caloxanthum* 'Royston'
Aim: Round blueish foliage on a compact plant
- 133 NOR (*R. yuefengense* x '[Jenny Tabol](#)') X (*R. fortunei* ssp. *fortunei* x 'Mary Phipps') (from 2021 Exchange)
- 134 NOR (*R. yuefengense* x '[Princess Elizabeth](#)') X 'Hardy Giant' Aim: Improved foliage/color
- 135 NOR (*R. yuefengense* x 'Red River') X (*R. fortunei* x 'Martha Phipps') Aim: Improved color
- 136 BRU (*R. yuefengense* x [R. platypodon](#)) X Dexter's *R. haematodes* (good red seedling selection)
- 137 NOR (*R. yuefengense* x 'Sally Fuller') X ('Dexter's Peppermint' x *R. glanduliferum*)
Aim: Fragrance, fine foliage
- 138 NOR *R. yuefengense* [hybrid](#)* x 'Jonathan Shaw'
*The *R. yuefengense* hybrid is a prolific bloomer with pale pink flowers. *R. yuefengense* is most often used to improve color.
- 139 NOR *R. yuefengense* [hybrid](#)* X (*R. fortunei* x 'Martha Phipps')
- 140 NOR *R. yuefengense* [hybrid](#)* x 'Royal Purple'
Aim: Improved color
- 141 PET '[Rimini](#)' †20 x 'Earl Cordy' †21
aim : pink/yellow colour mix
- 142 NOR 'Royal Purple' x *R. yuefengense*
Aim: Improved color
- 143 CHA 'Sandra Hinton' x '[Babylon](#)'
'Babylon' is (*R. calophytum* x *R. praevernium*), pollen from Bob Pettipas
- ~~144 CHA '[Sandra Hinton](#)' x 'Jersey Mammoth'
'Jersey Mammoth' is (*R. brachycarpum* ssp. *tigerstedtii* x *R. macabeum*), pollen from Ron Rabideau~~
- 145 CHA 'Sandra Hinton' x *R. arboreum* ssp. *cinnamomeum* (RSF 01/158)
'Sandra Hinton' = *R. brachycarpum tigerstedtii* X (*R. smirnowii* x *R. yakushimanum*)
- 146 ELL 'Sandra Hinton' x *R. grande*
Aim: Hardy, large leaves
- 147 ELL 'Sandra Hinton' †22 x *R. griffithianum*
Aim: Large white flowers, fragrance
- 148 CHA '[Sandra Hinton](#)' x *R. proteoides* (RSF 87/022)
- ~~149 ELL 'Sandra Hinton' x *R. sinofalconeri* 'Eximium'
Aim: Hardy, large leaves~~
- 150 CHA 'Sandra Hinton' x *R. sinogrande* (RSF 82/040)
- 151 ELL 'Sandra Hinton' x *R. strigillosum*
Aim: Long foliage, cherry red flowers, hardy
- 152 CHA "Sandra Hinton Sibling" x 'Jersey Mammoth'
"Sandra Hinton [Sibling](#)" is slightly more compact, [foliage](#) a bit darker and shinier than SH
- 153 CHA "Sandra Hinton Sibling" x *R. lanatum* (RSF 03/231)
- 154 CHA "Sandra Hinton Sibling" x *R. macabeum* (RSF 75/285)
- 155 CHA Sandra Hinton Sibling x *R. proteoides* (RSF 87/022)
- 156 CHA Sandra Hinton Sibling x *R. strigillosum* (RSF 82/125)
- 157 CLY 'Santa [Fe](#)' †23 x '[Mac's Orange Crush](#)'
- 158 ELL 'Scintillation x *R. auriculatum* (from 2021 Exchange)
- 159 PET 'Santa Fe' X (*R. aureum* x 'Prelude') aka "82-1" aim: pink/yellow colour mix
- 160 PET 'Santa Fe' x 'Earl Cordy'
- 161 NOR ('Scarlet Romance' x *R. fortunei*) X ('Dexter's Peppermint' x *R. glanduliferum*)
Aim: Fragrance
- 162 WEA ('Sham's Ruby' x *R. williamsianum*) X 'Minas Grand Pre'
- 163 LOO 'Sundust' X (V-6609 x 'Fiery Orange') (from 2021 Exchange)
- 164 CLY ('Sun High' x 'Christina [Dee](#)') X '[Golden Horseshoe](#)'
- 165 COC 'Teddy Bear' x 'Nancy Steele'
More likely to produce something of interest if further backed-crossed to 'Nancy Steele' or selfed.
- ~~166 LOO [(Tetraploid *Carolinianum* x '[Blue Diamond](#)') X 'Starry Night'] X 'Blue Baron'~~
- ~~167 LOO ['TOLS' †24 x (*R. yakushimanum* x *R. proteoides*)] †25 X (*R. brachycarpum* x *R. rex* ssp. *Fictolactum*)~~
- 168 NOR '[Tortoiseshell Champagne](#)' x *R. yuefengense*
Aim: Enhanced color
- 169 KIT unknown Pure White x '[Senator Jackson](#)' (from 2021 Exchange)
- 170 NOR 'Whitestone' x 'Dexter's Orange'
Aim: Improved color
- ~~171 COC (Yellow flowered *R. brachycarpum* hybrid) x 'Nancy Steele'~~

The yellow-flowered hybrid has *R. brachycarpum*-like leaves, possibly WEA ARHS 2005#75: [(*R. brachycarpum* x *R. aureum*) x *R. caloxanthum*] X sibling

- (Exbury) (from 2021 Exchange)
 198 CUN [(‘Park’s Deep Pink’ x ‘My Mary’) X ‘Cherokee’] X unknown hexaploid
 199 CUN (*R. cumberlandense* AA Red x ‘Smoky Mountaineer’) X unknown hexaploid
 200 THE ‘[Schneegold](#)’ x ‘Royal [Command](#)’
 goal: colorful azaleas, variation in flower shape

Rhododendron Hybrids - Open-Pollinated - \$2.00

- 172 BRY (‘Always [Admired](#)’ X ‘[Barbara](#) Cook’)
 173 CYB ‘[Apollonia](#)’, a Hachmann Yak hybrid (‘Edelweiss’ x ‘Perlina’) It has relatively large, somewhat rounded, indumented leaves and quite large flowers for a yak hybrid.
 174 COC ARS92-608, Wilgenhof [yellow](#) #9 †26 (plant from ARHS Advance Sale)
 175 CUN ‘[Barbara](#) Cook’
 176 PET ‘[Blue Baron](#)’, F2 **FREE**
 177 WEA ‘Charme La’
 178 BRY (‘Cloud [Nine](#)’ x *R. calophytum*) from ARHS 1999#34, [seedling](#) from H. Popma
~~179 CYB ‘[Conroy](#)’~~
 180 THE ‘Kristian’s [Moonlight](#)’ OP
 181 HOP ‘Lemon [Dream](#)’
 182 COC ‘Nancy Steele’ OP
 183 CUN ‘Nectar’ (lepidote)
 184 THE (*R. aureum* x *R. viscidifolium*)
 goal: could give surprises as open-pollinated, yellow flowers?
~~185 BRY (*R. brachycarpum* x *R. macabeaeum*)~~
~~[Excellent](#) foliage plant, late blooming~~
~~186 BRY (*R. degronianum* ssp. *Heptamerum* ‘Enamoto’ x *R. pachysanthum*) Beautiful [tomentum](#) from ARHS2006#49~~
 187 BRY ‘[Red River](#)’, late *R. maximum* hybrid
 188 BRY Rhododendron seedling(circa1992) known as “Steele [Bastard #1](#)”, likely a *R. fortunei* hybrid. Appleblossom Pink fading to white
 189 BRY Rhododendron seedling(circa1992) known as “Steele [Bastard #2](#)”, likely a *R. fortunei* hybrid. Leaves with [red petioles](#), fragrant
 190 NOR (*R. yuefengense* x ‘Sally Fuller’)
 191 NOR ‘Sky Admiral’ (Hyb. F. Furman)
 192 NOR ‘Sky Monarch’ (Hyb. F. Furman)
 193 NOR ‘[Summer Rose](#)’ (variegated)
 194 ADD ‘Tennis Ball’, white flowers with black lines in the center and a tight truss, hardy to -35F (= *R. brachycarpum* x ‘White Peter’) (from 2021 Exchange)
 195 HOP Wilgenhof ‘yak’ [seedling](#)

Azalea Hybrids - Hand-Pollinated - \$2.50

- ~~196 CUN [(‘Canobie Coocheecoo’ x ‘Fragrant Star’) X (‘Cherokee’ x ‘Fragrant Star’)] X unknown hexaploid~~
 197 COC ‘Mount [St. Helens](#)’ (Girard) x ‘Golden [Flare](#)’

Azalea Hybrids - Open-Pollinated - \$2.00

Several azalea seed lots from Perkins & Cunliffe are re-listed from the 2021 Exchange

- 201 CUN ‘Apricot Sunrise’ (from 2021 Exchange)
 202 BRY Azalea seedling from ‘Golden Lights’ OP
 203 BRY Azalea seedling Mix from [Pink/Peach](#) shades
 204 CUN (“[Canobie Coocheecoo](#)” x ‘[Fragrant Star](#)’ †27) (from 2021 Exchange)
 205 CUN (“Canobie Coocheecoo” x ‘Fragrant Star’) X *R. narcissiflora* (from 2021 Exchange)
 206 PER ‘Down the River’ (from 2021 Exchange)
 207 PER ‘Garden Rainbow’, starts off yellow and ages to a pinkish orange and eventually red.
 208 CUN Gregory Bald seedling, Red Ball (from 2021 Exchange)
 209 CUN (‘July Jester’ x ‘Camp’s Red’) (from 2021 Exchange)
 210 CUN (‘[My Mary](#)’ x ‘Fragrant Star’) (from 2021 Exchange)
 211 BRY (*R. arboresens* x *R. cumberlandense*) [Late](#), Pink, fragrant
 212 CUN (*R. atlanticum* x ‘Fragrant Star’)
 213 BRY [*R. bakeri* ‘Sunlight’ X (*R. occidentale* x *R. calendulaceum*)] ARS 2003 #302, [late](#) blooming, compact
 214 CUN (*R. calendulaceum* “Skinner 166” x *R. calendulaceum* ‘[Smoky](#) Mountaineer’) (from 2021 Exchange)
 215 CUN [(*R. luteum* x ‘[Unique](#)’) X *R. calendulaceum*] Plant has beautiful multicolored flowers
 216 PER (Skinner 166 x ‘Smoky Mountaineer’) (from 2021 Exchange)
 217 PER ‘Smoky Mountaineer’ (from 2021 Exchange)
 218 PER ‘Weston’s [Magic](#)’ (from 2021 Exchange)
 219 BRY Deciduous azalea, mix - **FREE**

Companion Plants - Open-Pollinated - \$2.00

- 220 SHA *Aconitum fischeri*, distinctive azure blue [flowers](#) from late summer into fall on stately 2 feet tall plants. - Per
 221 SHA *Aconitum japonicum*, [blooms](#) earlier than *A. fischeri*
 222 STU *Allium tuberosum* (Garlic Chives) -Per

- 223 DUF ~~*Anemonopsis macrophylla*~~ A shade plant with shrub-like habit, coarse texture and pale yellow leaves evoking Anemone and pendant flowers combining pastels and lavenders. Mature Size:2 - 3 Ft. Blooms early summer. - Per flowers in late summer to early fall. -Per
- 224 BRY ~~*Asclepias incarnata*~~, Milkweed ~~Pink~~ - Per
- 225 STU *Asclepias incarnata* (Swamp Milkweed) - Per
- 226 NOR *Asclepias incarnata* (Swamp Milkweed) WC, Martha's Vineyard, MA - Per
- 227 BRY ~~*Begonia grandis*~~, semi-hardy begonia with beautiful foliage, [pink flowers](#) until hard frost; supplied as small tubers. - Tuber †28
- 228 WEA ~~*Calycanthus 'Aphrodite'*~~, Sweetshrub 'Aphrodite' is a hybrid between our native Calycanthus and the Asian species, xSinocalycanthus - Shrub
- 229 BRY *Catalpa speciosa*, Northern [Catalpa](#) - Tree
- 230 SHA *Clematis flammula*, (fragrant virgin's bower) Masses of small, fragrant star-shaped [white flowers](#) appear in late-summer and autumn, followed by fluffy seed heads. - Per
- 231 SHA *Clematis viorna*, a herbaceous climber with nodding urn-shaped purplish-red flowers. - Per
- 232 BRY *Digitalis purpurea*, Foxglove [Pink](#) Shades Stately Biennial
- 233 BRY *Digitalis purpurea*, (Foxglove) [White/Ivory](#) Shades Stately Biennial
- 234 DUF *Glaucidium palmatum*, white form - Per
- 235 HOP *Enkianthus campanulatus*, 'Sikokianus' Var. sikokianus flowers are dark red with pink streaks, features brilliant red [fall foliage](#). - Shrub
- 236 NOR *Franklinia alatamaha*, commonly called Franklin tree, typically grows as a single-trunk tree with a rounded crown or as a multi-stemmed shrub. Camellia-like, cup-shaped, 5-petaled, fragrant, white flowers (to 3" diameter) bloom in late summer to early fall. ~Zone 5 hardy - Tree
- 237 SHA *Gentiana makinoi* 'Marsha', tall [autumn Gentian](#) Taller than the usual rock-garden forms of Gentian, late summer/autumn bloom. It forms a mound of dark-green leaves, with upright spikes that hold rich violet-blue hooded flowers. - Per
- 238 BRY *Hosta 'Samurai'*, very wide [bicolor](#) - Per
- 239 SHA *Hyacinthoides non-scripta* (English Bluebells) Bulbous perennial that is native to open woodland areas of western Europe with fragrant flowers on arching flowering racemes. - Bulb †28
- 240 NOR *Illicium* x '[Woodland Ruby](#)' OP, a hybrid Anise Tree that is a cross between *Illicium floridanum* from the southeastern U.S. and a rare species, *Illicium mexicanum*. vibrant purple-red to rose-pink flowers that appear from spring to mid-summer. **Probably tender** - Small Tree
- 241 NOR *Iris domestica* (formerly *Belamcanda chinensis*) commonly called blackberry lily or leopard lily, is an erect, rhizomatous perennial which typically grows 2-3' tall. Lily-like, deep orange flowers (to 2" across), heavily spotted with red dots. - Per
- 242 DUF *Kirengeshoma palmata*, Yellow Wax Bells A large shade-loving [herbaceous perennial](#) native to mountainous areas of Japan and Korea. It offers a
- 243 NOR *Lilium martagon*, purple-violet flowers, 6' - Bulb
- 244 SHA *Liriope spicata*, late blooming grass-like perennial with pale lavender to white flowers ~12" - Per
- 245 ADD *Lobelia cardinalis*, collected wild Minnesota - Per
- 246 NOR *Lobelia cardinalis* (Cardinal flower) WC, Martha's Vineyard, MA - Per
- 247 BRY *Lychnis chalconica*, [white](#) Maltese Cross - Per
- 248 WEA Magnolia Hyb. ('Black Beauty' †30 X 'Rosemarie') - Tree †29
- 249 WEA Magnolia Hyb. ('Black Beauty' X 'Rosemarie') #2 - Tree †29
- 250 WEA ~~Magnolia Hyb. with Biggest yellow flower (no parentage info) very few seeds - Tree †29~~
- 251 WEA ~~Magnolia Hyb., Dark leafed yellow (no parentage info) very few seeds - Tree †29~~
- 252 WEA ~~Magnolia Hyb. ('Daybreak' X 'Rosemarie')~~ - Tree †29
- 253 WEA Magnolia Hyb. ('North Star' X *M. sprengeri* v. 'Diva') ~zone 6 hardy - Tree †29
- 254 WEA ~~Magnolia 'Ivory Chalice'~~, tree with exquisite, upright, chalice-shaped, ivory flowers, ~6 in. across. A David Leach hybrid between *M. acuminata* x *M. denudate* - Tree †29
- 255 WEA Magnolia [macrophylla](#) - Tree †29
- 256 WEA *M. macrophylla* var. *ashei* †31 - Tree †29
- 257 BRY Magnolia [sieboldii](#) - Tree †29
- 258 WEA ~~Magnolia *sieboldii* ex cw highest altitude Korea - Tree †29~~
- 259 WEA ~~*M. x soulangeana* ('Lennei' X 'Genie')~~ very few seeds - Tree †29
- 260 WEA *M. x soulangeana* ('Lennei' X 'Rosemarie') - Tree †29
- 261 WEA *M. sprengeri* var. 'Diva' ~zone 6 hardy - Tree †29
- 262 BRY ~~Magnolia *stellata*, Early blooming [white](#)~~ May grow as a multi-stemmed somewhat compact tree. - Tree †29
- 263 BRY Magnolia [tripetala](#), exotic foliage Upright habit, late bloom - Tree †29
- 264 SHA *Paeonia paradoxa*, early blooming species - Per †32
- 265 BRY *Paeonia rockii*, Tree Peony- Pink & White forms (formerly *P. suffruticosa*) - Per. †32
- 266 BRY ~~*Phaseolus vulgaris*, 'Helda' Pole Bean~~ Romano type bean produces over the long season, it yields big, flat sided [pods](#), very flavorful. Grows >6 Ft. - Annual
- 267 ELL *Pieris floribunda*, hardiest of the Pieris sp.
- 268 BRY *Polemonium pauciflorum*, [Yellow](#) Jacob's Ladder Peachy-yellow blooms on fern-like foliage. Acts as a tender perennial or self-seeding annual
- 269 BRY *Pterocarya stenoptera*, [Wingnut](#) Tree A tall, spreading tree with compound leaves, lime green flowers and hanging seedpods shaped like "wingnuts". - Tree
- 270 SHA *Serratula coronata*, dwarf white form Late blooming "Thistle" with showy creamy-white [flowers](#). ~12" high. - Per

- 271 SHA *Stenanthium gramineum* v. *robustum* (Eastern Featherbells) occurs throughout much of the eastern U.S. but is uncommon. Flowers with large white panicles. Vegetatively the plant can be difficult to identify and may even be mistaken for a grass. - Per
- 272 WEA *Styrax japonica*, [Japanese snowbell](#) - Tree
- 273 NOR *Symplocos paniculata* (Sapphireberry) Typically grows 10-20' tall with a spreading habit. Features 2-3" long panicles of creamy white, fragrant flowers in late spring with sky [blue fall berries](#). - Shrub
- 274 SHA *Viburnum betulaefolium* (Birchleaf Viburnum) New growth is bronze-red maturing dark green. Fragrant flat-topped white flowers in May/June. Late season clusters of [berries](#) are spectacular red. - Shrub
- 275 SHA *Viburnum farreri* 'Nanum', [compact shrub](#) with early fragrant pink flowers that fade to pinkish-white. - Shrub
- 276 WEA *Weigela middendorffiana*, bright green leaves, bears bell-shaped, [pale yellow](#) flowers from late spring to early summer. - Shrub
- 277 SHA *Zenobia pulverulenta* (Honeycup) is a compact, semi-evergreen to deciduous shrub of upright spreading habit. [Flowers](#) are anise scented, white, borne in clusters, late spring-early summer. easily grown from seed. Requires moist, well drained, acidic soil. - Shrub
- †10. 'Fuju-kaku-no-matsu': selection of *R. makinoi*. very narrow indumented leaves
- †11. 'Madfort' (Henry Dupont) is ('Madonna' x 'America') x *R. fortunei*
- †12. '[Merja](#)': 'Helsinki University' x 'Böhmen' pink/orange/yellow flowers, compact growth, good hardiness
- †12a. 'Odessa', parentage is (Fabia Group x *R. smirnowii*). It has white indumentum, good foliage and habit, and rosy-red hose-in-hose flowers, late blooming.
- †13. The seed parent, ('Percy Wiseman' x 'Nancy Steele') (Cochrane 2005 unnamed cross), is a low growing (22"), compact, spreading plant with small, unusually dark green leaves and abundant pale yellow flowers. Objective is something like 'Nancy Steele' but with a more compact growth habit and later blooming.
- †14. "K-8-02" Brueckner cross (*R. brachycarpum* *Tigertstedtii* x *R. smirnowii*) superb glossy, dark green foliage large stature plant
"The Porcupine" (degronianum x makinoi) The name says it all, a Joe Harvey hybrid raised by Christopher Clark in Liverpool, NS. Foliage is very long and narrow with recurved edges and dense white indumentum. Pink flowers, darker at the edges and fading to white in the centre, are born in dome-shaped trussed early in the season. Dense habit to 6.5'(2.0m) high x 8'(2.4m) wide in 15 years.

FOOTNOTES

- †1. ARHS 2004 #060 is [('Yellow Pippin' x 'Cat's Pajamas') X ('Janet Blair' x Yellow #1)] X { ['Percy Wiseman' X (Yellow #1 x 'Jet Set')] X 'Capistrano' }
- †2. 'Puget Sound' is 'Loderi King George' x 'Van Nes Sensation'
- †3. 'Blazen Sun' is [('Neried' x *R. discolor*) x 'Russell Harmon']
ARS92 #608 = [('Big Deal' x 'Donna Hargrove') x ('Golden Star' x 'Catalglá')] x *R. wardii*
- †4. "82-1" is (*R. aureum* x 'Prelude') Cpt. Steele hybrid
- †5. "Blue Heaven" clone from seed lot ARS2001#356 (*R. degronianum* ssp. *yakushmanum* 'Exbury' x *R. pachysanthum*) (RSF 78/064), grown by Bill Wilgenhof, propagated by VV Nursery
- †6. '[Crimson Pippin](#)' is (*R. yakushmanum* x *R. sanguineum* var *haemaleum*)
- †7. 'Golden Horseshoe' = 'Papaya Punch' X 'Casanova'
- †8. ('Helsinki University' . x 'Dr. Lutton') is Marty Carson's HP cross. "Rosalie's Wine" is a dark (*R. catawbiense* x *R. smirnowii*) cross from ARS seed 35 years ago. This is an attempt to bring darker color into the first plant which is shell pink and vigorous.
- †9. ('Janet Blair' x *R. brachycarpum* ssp. *tigerstedtii*), plant was obtained at 2006 AHRS public plant sale (labelled 'R.H. -12-01') is a robust large-leafed, large-flowered pale pink hybrid. The 'Janet Blair' component is known to produce some yellows in first generation crosses. There is a slight chance for a large stature, extra hardy yellow.
- †15. 'Scotian Sovereign' = (*R. yakushmanum* x *R. rex* ssp. *rex*) x *R. rex* ssp. *rex*
- †16. 'Santiago', a H. Hachmann *R. ficolacteum* hybrid, pink with indumentum
- †17. 'Patriot's Dream' is ('Carmen' x *R. degronianum* ssp. *yakushmanum*)
- †18. (*R. maximum* x *R. aureum*) F2 A compact mounding selection with great foliage
- †19. "Little Matt" is an unregistered very compact yak seedling by Bob Pettipas
- †20. 'Rimini' (Hachmann) is ('Goldbukett' X *R. Nippon* Group)
- †21. 'Earl Cordy' is [('Catfortcampy' x 'Mary Garrison') x 'Rio']
- †22. 'Sandra Hinton' is [*R. brachycarpum* ssp. *tigerstedtii* X (*R. smirnowii* x *R. yakushmanum*)]
- †23. '[Santa Fe](#)' is { 'Limelight' x [('King of Shrubs' x *R. smirnowii*) x 'Limelight'] } Leach Hybrid Strong purplish red with cream coloured stripes extending down lobes to throat; moderate red blotch at base of dorsal throat.
- †24. TOLS (Tolstead/Delp) -15F A parent of various Delp hybrids. Buds magenta, opening to pale purplish pink, edged a vivid purplish red. 3ft high X 4ft wide in 7yrs. TOLS is a Wild form of *R. catawbiense*
- †25. (*R. yakushmanum* x *R. proteoides*) is dwarf and heavily indumented
- †26. ARS92 #608 = [('Big Deal' x 'Donna Hargrove') x ('Golden Star' x 'Catalglá')] x *R. wardii* Yellow unnamed Wilgenhof seedling.
- †27. 'Fragrant Star' is a polyploid form of the deciduous azalea 'Snowbird' which was a natural hybrid between

Rhododendron atlanticum native to the east coast of North America, & *R. canescens* found throughout the American south, as far west as Texas & north to Pennsylvania.

- †28. Bulb or corm designation indicates the plant will produce a bulb or corm from seed
- †29. 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.**
Expect seedlings from species to be quite true to form. Seedlings from hybrids will be variable wrt to parent plant.
- †30. Magnolia 'Black Beauty' = Magnolia x *brooklynensis* 'Black Beauty', Black to Dark Purple Blooms Zone 4b
- †31. *Magnolia macrophylla* var. *ashei* is a dwarf form of the Bigleaf Magnolia and some botanists list Ashe as a subspecies of Bigleaf Magnolia (*Magnolia macrophylla* ssp. *ashei*). Ashe Magnolia trees are very similar to Bigleaf Magnolia trees except that they tend to grow much shorter and flower at a younger age.
- †32. **Peony seed will most likely need a double stratification. Alternate warm moist, cold moist, to stimulate the cotyledon sprout.**
[Summary here](#)

- †33. **More information with photos for K. Theqvist seed lots**
<https://www.rhodogarden.com/ARS/Seed2022.html>
- †34. **Paired photos of each Clyburn cross (seed parent x pollen parent) can be viewed and/or downloaded at**
[Google Photos](#)

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 2022 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 2022 ARHS Seed Exchange.
A link to the list will be inserted on the Atlantic Rhodo site.
www.atlanticrhodo.org
3. 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.