

American Rhododendron Society 2017 -> 2010 Seed Exchange

Hans Eiberg's version- Some of the links no longer works.

-----2017-----

Richard Murcott, L.I. New York USA

~~17-1~~ o.p. *schlippenbachii*, alba

Johnny Svensson, Sweden

~~17-2~~ e.p. (*bureavii* x *proteoides*) X *barbatum*
~~17-3~~ e.p. (*bureavii* x *proteoides*) X *flinckii*
17-4 c.p. (['China' x 'Lissabon'](#))¹ X *viscidifolium*
17-5 c.p. [(*'Hotei'* x *yakushmanum*) x (*yakushmanum* X *bureavii*, ARS 98-167)] X *kesangiae*
17-6 c.p. (*smirnowii* x *'Lugano'*) X "Viking Silver"
17-7 c.p. (*yakushmanum* x *calophytum*) X "Viking Silver"
17-8 c.p. *adenogynum* X *flinckii*
~~17-9~~ e.p. *bureavii* X *rex* ssp. *rex*
17-10 c.p. *'Fantastica'* X *flinckii*
17-11 c.p. *haematodes*, c.w., KGB 802 X *viscidifolium*
17-12 c.p. *'Hotei'* X *barbatum*
17-13 c.p. *'Hotei'* X *kesangiae*
17-14 c.p. *'Hydon Velvet'* X *barbatum*
~~17-15~~ e.p. *'Hydon Velvet'* X *kesangiae*
17-16 c.p. *'Janet Blair'* X *'Alfred'*
17-17 c.p. *'Nancy Evans'* X *barbatum*
17-18 c.p. *'Silberwolke'* X *viscidifolium*
17-19 c.p. *wardii*, Cox X *barbatum*
17-20 c.p. *wardii*, Cox X *viscidifolium*
17-21 c.p. [wardii](#), c.w. Napa Hai X *viscidifolium*
17-22 c.p. "Viking Silver" X *rex* ssp. *rex*
17-23 c.p. *yakushmanum* X *flinckii*
~~17-24~~ e.p. *yakushmanum* X *rex*, ssp. *fictolacteum*
17-25 c.p. *yakushmanum* X *viscidifolium*
17-26 c.p. *yuefengense* X *asterochnoum*

Bruce Clyburn, Nova Scotia Canada

- 17-27—h.p. 'Scintillation' X 'Calrose'¹
17-28—h.p. 'Ken's Find'² X (*yakushmanum* x *fictolacteam*)
17-29 h.p. 'Sandra Hinton' X (*yakushmanum* x *fictolacteam*)
17-30 h.p. 'Sandra Hinton' X *sinofalconeri* 00/188
17-31 h.p. 'Sandra Hinton' X *kesangiae* 91/022
17-32 h.p. *fortunei* 'Lu-Shan' x Right Mighty Splendid³
17-33 h.p. 'Haaga' X 'Rangoon'
17-34 h.p. 'Blazen Sun' X *brachycarpum* var. *tigerstedtii*
17-35 h.p. *maximum* f. *roseum* X Nancy Steele⁴

Notes:

¹ *calophytum* x *griersonianum*

² *catawbiense* f. *insularis*

³ *fortunei* x *catawbiense* (Cpt. Steele)

⁴ *aureum* var. *aureum* X Prelude (Cpt. Steele)

JRS Seed Exchange, Eizi Yoshimura, Japan

- 17-36—o.p. *degronianum*, var. *kyomauruense*, pink double
17-37—e.w. *keiskei*, yellow, Tengu Rock
17-38 o.p. *degronianum*, var. *yakushmanum*, pink
17-39—e.w. *brachycarpum*, Mt. Minamihakkoda, pink

M. Leydens, The Netherlands

- 17-40 c.w. *aureum*¹ X *glischroides*²
¹ *aureum* from c.w. ARS 04-388
² *glischroides* without data ex. Cox

Toyaji Ishizaki, Gunma, Japan

- 17-41—e.w. *tschonoskii*
17-42—e.w. *nikoense*

Chris Trautmann, Oregon USA

- 17-43—h.p. *macabeanum*, Flavell Gardens West X 'Laramie'
17-44 h.p. Falcon's Crest¹ X 'Laramie'
17-45 h.p. "Kathy Bones" X 'Laramie'

- 17-46 h.p. Rhody Hip² X *macabeanum* Bones
 17-47 h.p. 'Golden Mist' X ('Cayenne' x 'Tangerine Dream')
~~17-48 h.p.~~ "Nero's Fire" X "Angel Fire". Goal: dark rusty orange
~~17-49 h.p.~~ *macabeanum*, Flavell Gardens West, selfed
 17-50 h.p. "Golden Horseshoe" X *macabeanum* Bones³
¹ Falcon's Crest = (*yakushmanum* x *falconeri*) X Teacher's Pet
² Rhody Hip = 'Sun stream' X 'Trina'
³ Cross is a Jack Looye remake

Michael Oliver, Oregon USA

All seeds are intraspecific crosses of *R. occidentale*, the Western Azalea.

- 17-51 h.p. SM28-1 X (SM28-2 X SM28-3)
 17-52 h.p. 2406 X SM30
 17-53 h.p. (SM189 X SM232)₁₅ X SM30
 17-54 h.p. 502like X DD12
 17-55 h.p. SM28-1 X (SM189 X SM232)₁₅
 17-56 h.p. TTYS X SM30
 17-57 h.p. [(SM149 X SM189) X SM30] X (SM189 X SM232)₁₅
 17-58 h.p. (SM30 X SM247)₀₆₋₁ X (SM30 X SM247)₀₅₋₁

1. SM28-1, SM28-2 and SM28-3 were found by Britt Smith and Frank Mossman on Stagecoach Hill, south of Orrick, CA. They were close together and are doubles, slightly different from one another.

On each plant, only some of the flowers are double. The goal of the cross is to get a plant with a higher percentage of double flowers.

2. SM30 is a Smith-Mossman find with a lot of yellow on each of the five petals. 2406 has a lot of pink and some yellow on all five petals. This cross has produced plants with a lot of yellow and pink on each of the five petals.

3. SM189 X SM232 is a cross made by Dick Cavender. SM189 has large flowers for an *occidentale* and SM232 has very colorful frilly flowers. (SM189 X SM232)₁₅ is a good selection from this cross.

The aim of this cross is to produce flowers that look like the seed parent with lots of yellow in them.

4. 502like is a picotee, but often has a wider picotee than does SM502, another picotee. This was found by Smith and Mossman on Stagecoach Hill. DD12 is called "Double Dig 12" and is another large plant on Stagecoach Hill. It has been determined to be a tetraploid by flow cytometry, but crosses readily with diploid azaleas. It does have thicker leaves than other *occidentale* azaleas.

5. The goal of this cross is to have a double form of the cross (SM189 X SM232)₁₅.

6. TTYS is Tom Tatum Yellow Standard. It was found by Tom Tatum on Stagecoach Hill. It has a large standard petal nearly completely covered by yellow. There is also some yellow on the adjacent petals.

This goal of this cross is to have more yellow on all five petals of the flower.

7. The seed parent was a previous cross by Dick Cavender to get a larger flower with a lot of yellow. The goal of this cross is to create a large colorful flower with more yellow than that of the pollen parent.

8. SM247 is Smith-Mossman plant with yellow on the top three petals. The goal of this second generation cross is to get more yellow on all five petals.

Joe Brusco, Massachusetts USA Zone 6A

- 17-59 — h.p. [*(yakushmanum x lacteum) x (yakushmanum x macabeanum)*] X 'Laramie'. Goal: large leaves, indumentum
- 17-60 — h.p. (*brachycarpum x pachysanthum*) X *proteoides* RSF87/022. Goal: foliage
- 17-61 — h.p. (*brachycarpum x roxieanum var. oreonastes*) X *strigillosum* RSF99/251
Goal: thin-leaves with indumentum, red flowers.
- 17-62 h.p. 'Cupcake' X (*yakushmanum x wardii*)⁵ Goal: yellow or tropical flowers
- 17-63 h.p. (*degronianum x maximum*)⁴ X (*yakushmanum x falconeri*) Goal: large leaves
- 17-64 — h.p. [*(hyperythrum x ('Hotei' x 'Copper Kettles'))*¹] X 'Percy Wiseman'
Goal: tropical colored flowers, compact plant
- 17-65 h.p. (*maximum x makinoi*) X *ochraceum* RSF 04/266 Goal: red flowers on foliage plant
- 17-66 — h.p. (*maximum x makinoi*) X 'Hardy Giant' Goal: large leaves
- 17-67 — h.p. (*maximum x makinoi*) X *habrotrichum* RSF65/275
Goal: thin leaves, bristles
- 17-68 h.p. 'Mrs. Furnival' X 'Olin O. Dobbs' Goal: light flowers, indumentum
- 17-69 — h.p. [*(smirnowii x (proteoides x pronum))*²] X *sinofalconeri* RSF00/188
Goal: large leaves, indumentum
- 17-70 h.p. ('*Vinecrest*' X *Rising Sun*) X 'Hardgrove's Deepest Yellow'
Goal: low growing yellow
- 17-71 — h.p. (*yakushmanum* o.p.#1)³ X *sinofalconeri* RSF00/188 Goal: large leaves, indumentum
- 17-72 — h.p. (*yakushmanum x pachysanthum*) X *sinofalconeri* RSF00/188
Goal: large leaves, indumentum, tomentum
- 17-73 — h.p. (*yakushmanum x wardii*) X *macabeanum*, Goal: yellow flowers, indumentum

¹ Low growing, medium yellow

² This plant doesn't resemble its purported parentage, but looks more like what I would expect (*makinoi x smirnowii*) to look like. Regardless, it is a very good foliage plant and very floriferous.

³ This plant has large, pure white flowers and light indumentum. It is a robust grower.

⁴ *degronianum* used here is probably *Ssp. heptamerum*. The seed parent has very large leaves, retained for many years.

⁵ *yak. x wardii* = cream colored

Joe Harvey, BC Canada

- 17-74 — o.p. *makinoi*
- 17-75 comp. *Cydonia oblonga*¹
- 17-76 comp. *Billardiera longiflora*, blue fruit²
- 17-77 comp. *Billardiera longiflora*, white fruit³
- 17-78 comp. *Dicentra scandens* = *Dactylicapnes macrocapnos*⁴

¹ Lt. Governor garden, Victoria, BC

^{2,3} Stratify, possibly 2 years

⁴ Requires mycorrhizae. Sow on garden soil.

George Woodard

- 17-79 ~~h.p.~~ (*brachycarpum* v. *tigerstedtii* x *yak*) x (*brachycarpum* var. *tigerstedtii* x *macabeanum*)
 17-80 h.p. ["Halloween Candy" \(Wallace?\)](#) x ('Karen Triplett' x 'Big Deal' #3)
 17-81 ~~h.p.~~ [{'Janet Blair' x \[Nancy Evans x \(Whopper x Lem's Cameo\)\]}](#) x [\[\(yak x Phipps #32\) x 'Viennese Waltz'\]](#) X (Karen Triplett
 x 'Big Deal' #3)
 17-82 h.p. 'Fantastica' x '1000 Butterflies' X ["Peggy Roberts"](#)
 17-83 h.p. ["Diana Marguerite"](#) X ["Peggy Roberts"](#)

Betty Ann Addison, Minnesota USA

- 17-84 o.p. *mucronulatum*, Eastern Bunny (Carlson Garden)
 17-85 ~~h.p.~~ *mucronulatum*, Bright lavender, selfed
 17-86 ~~h.p.~~ *smirnowii* X 'Lee's Dark Purple'
 17-87 o.p. *carolinianum*, Coltest, R.I. (many fine forms)
 17-88 ~~h.p.~~ (*dauricum*, album X *dauricum nanum*), selfed
 17-89 ~~h.p.~~ 'Haaga' X 'Lee's Dark Purple'
 17-90 h.p. 'Mountain Marriage' X *pachysanthum* RSF619 #2

Jim Barlup, Washington USA

- 17-91 h.p. 'White Ginger' X 'Gargantua'

Joergen Nielsen, Denmark

- 17-92 ~~e.p.~~ (*smirnowii* x *macabeanum*) X (*yakushmanum* x *tsariense*)
 17-93 ~~e.p.~~ ('Blewbury' x (*sperabile* x *proteiodes*)) X 'Carmen'
 17-94 ~~e.p.~~ *yakushmanum* (deep rose, is early blooming) X *yakushmanum*, Esveld select
 17-95 ~~e.p.~~ *yakushmanum*, Esveld select X 'Carmen'
 17-96 c.p. *yakushmanum*, Esveld select X *pachytrichum*

Lonnie Player, North Carolina USA

- 17-97 h.p. ["Admiral Semmes"](#) X ["Cape Fear Gold"](#)
 17-98 h.p. *atlanticum* X sib.
 17-99 h.p. ["Weston's Lemon Drop"](#) X ["Cape Fear Gold"](#)

Norman Beaudry, Maryland, USA

- 17-100 h.p. ('Hardy Giant' X *macabeanum*, Trewithin Yellow) X *sinofalconeri* RSF 98/688
 17-101 h.p. 'Hardy Giant' X *yuefengense* RSF 08/246
 17-102 ~~h.p.~~ 'Hardy Giant' X *hodgsonii* RSF 76/191
 17-103 h.p. 'Hardy Giant' X *kesangiae* RSF 95/105

- 17-104 h.p. 'Hardy Giant' X *rex ssp. ficolacteum* RSF77/417
 17-105 h.p. 'Helen Ring'¹ X *strigillosum* RSF 99/251
 17-106 o.p. fortunei, Gable Hardy form
 17-107 h.p. 'Nestucca' X 'North Wind'
~~17-108 h.p.~~ 'Andrew Paton' X 'North Wind'
~~17-109 h.p.~~ 'Dexter's Honeydew' X *macabeanum* Bones
~~17-110 h.p.~~ 'Sun Blush' X 'Blazing Grace'
 17-111 o.p. *weyrichii*
 17-112 h.p. 'Nestucca' X 'Quaker Lake'². Goal: fragrance
 17-113 o.p. *calendulaceum*, yellow
 17-114 o.p. *calendulaceum*, Engine Gap orange
 17-115 h.p. 'Cape White' X 'Helen Vieira'
~~17-116 h.p.~~ "Hardy Loderi", selfed

¹ Helen Ring = *maximum* X *arboreum* red, A. Kehr

² Quaker Lake = 'Dexter's Peppermint' X *hyperythrum*

Rosemary Hartman, Oregon USA

- ~~17-117 h.p.~~ *basilicum*
~~17-118 h.p.~~ *hyperythrum* X self
 17-119 o.p. *principis*
 17-120 o.p. *insigne*
 17-121 h.p. *megeratum* X self
 17-122 h.p. *lanigerum* X self
 17-123 o.p. *argyrophyllum* var. *nankingense*
 17-124 o.p. *niveum*
~~17-125 h.p.~~ *uvarifolium*
~~17-126 h.p.~~ *praestans*
~~17-127 h.p.~~ *fulvum*, large leaf, white
 17-128 o.p. *fulvum*, small leaf, pink/white
 17-129 o.p. *fulvum*, large leaf, white
~~17-130 h.p.~~ *hyperythrum* X *argyrophyllum* var. *nankingense*
~~17-131 h.p.~~ (*diaprepes*, Gargantua x ('Cameo') X ('Azor' x 'Oregon Sunset'))
 17-132 h.p. *irroratum*, 'Spatter Paint' X *basilicum*
~~17-133 h.p.~~ *irroratum*, 'Spatter Paint' X *hodgsonii*
 17-134 h.p. *dilatatum* x self (Azalea)

Anitra Laycock, Nova Scotia, Canada

17-135 o.p. 'Harold Amateis' Goal: tight early trusses

John Weagle, Nova Scotia, Canada

~~17-136 h.p.~~ 'Harold Amateis' X *yuefengense*, RSBG #248sd2006. Goal: colour in a *yuefengense* hybrid plus tight truss

17-137 h.p. 'Minas Grand Prč' X *yuefengense*, RSBG #248sd2006. Goal: hardier *yuefengense* look-alike

~~17-138 h.p.~~ 'Sundust' X *yuefengense* RSBG #248sd2006. Goal: colour in a *yuefengense* hybrid

17-139 h.p. 'Watchet' selfed. Goal: improved 'Watchet' plus select for hardiness

17-140 h.p. 'Wintonbury' X *yuefengense* RSBG #248sd2006. Goal: hardier *yuefengense* look-alike

~~17-141 o.p.~~ *brachycarpum* (compact) X *proteoides*

~~17-142 h.p.~~ (*brachycarpum* (compact) X *proteoides*) X *yuefengense*, RSBG #248sd2006. Goal: dwarfer *yuefengense* hybrid

17-143 o.p. *brachycarpum* 'Tony Law' X *rex ssp. ficolacteum*. Goal: big Leaves

~~17-144 h.p.~~ (*brachycarpum* 'Tony Law' X *rex ssp. ficolacteum*) X 'Babylon'. Goal: earlier flowerer, improved 'Babylon' foliage

17-145 o.p. *camtschaticum*, white flower. Goal: may require F2 to get white

17-146 o.p. *canadense* Goal: species will come true 100%

17-147 o.p. *camtschaticum*

17-148 h.p. *fortunei ssp. discolor* X *yuefengense*, RSBG #248sd2006. Goal: heat resistance in a *yuefengense* hybrid for mid-atlantic states south

17-149 o.p. (*kaempferi var. latisepalum*) X siblings (HFX Public Gardens) Goal: hardiness

17-150 o.p. *kiusianum*, mixed colors

17-151 o.p. *mucronulatum var. taquetii* (aka chejuense) Comes true by 25% or better

~~17-152 h.p.~~ *mucronulatum* ('Woodland Pink x 'Cornell Pink') Comes true by 25% or better

~~17-153 h.p.~~ *orbiculare* X *yuefengense* RSBG #248sd2006

~~17-154 comp~~ *Tetradium daniellii*

17-155 comp *Fraxinus ornus* @SMU

~~17-156 comp~~ *Gaylussacia baccata*

Hans Eiberg, Denmark

~~17-157 h.p.~~ [*luteum, orange*](#), selfed

17-158 h.p. [*pseudochrysanthum*](#) red, Poul Stangerup, selfed

17-159 h.p. [*faucium*](#), selfed

17-160 o.p. *semibarbatum*

17-161 o.p. [*albrechtii*](#), large corolla, 6.8 cm

17-162 o.p. [*maximum*](#) Mt. Mitchell

Kristian Theqvist, Finland, zone 6a

- 17-163—e.p. *brachycarpum* var. *tigerstedtii* *1 X *wightii* *2
 17-164—e.p. 'Haaga' *3 x *arboreum* *4
 17-165—e.p. 'Haaga' *3 x *campanulatum* var. *aeruginosum* *5
 17-166—e.p. 'Kristian's Moonlight' *6 x 'Böhmen' *7

- *1. *brachycarpum* var. *tigerstedtii* is a super hardy species in subsection Pontica
 *2. *wightii* is yellow flowered species in subsection Taliensia
 *3. 'Haaga' is a very hardy hybrid from Finland
 *4. *arboreum* is red flowered species in subsection Arborea
 *5. *campanulatum* var. *aeruginosum* is hardy pink flowered species in subsection Campanula
 *6. 'Kristian's Moonlight' is a hardy low growing hybrid with yellow flowers that change to reddish
 *7. 'Böhmen' is said to be a selection of *dichroanthum* ssp. *scyphocalyx*. Suspected to be a hybrid.

Werner Brack LI, New York USA

- 17-167—h.p. *yakushmanum* 'Frosted Jade' X *sanguineum* ssp. *sanguineum* var. *haemaleum*, RSBG
 17-168—h.p. 'Impression' X 'Bud's Yellow'
 17-169—h.p. 'Moser's Maroon' X 'Nova Zembla'
 17-170 h.p. *vernicosum*, Rock 18139 X *viscidifolium* 65/297
 17-171 h.p. 'Fantastica' X 'Consolini's Windmill'
 17-172 h.p. 'Moser's Maroon' X C.S. Sargent'
 17-173 h.p. ('Gotham Rheingold' X 'Casanova')¹

¹ Werner Brack/Jack Looye Cross

Karel Bernady, Pennsylvania USA

- 17-174 c.w. *calendulaceum*, Pocahontas County, West Virginia
 17-175—e.w. *arborescens*, Somerset County Pennsylvania

Jack Looye, Canada

- 17-176 h.p. 'Wyandanch Pink' X ('Mary Belle' x 'Casanova')
 17-177—h.p. ('R.O. Delp' x 'Hachmann's Brasilia') X ('Mary Belle' x 'Casanova')
 17-178 h.p. ["Golden Horseshoe"¹ x ("Sweet LuLu" x "Fiery Orange")] X (*yak.* x 'Goldkrone')
 17-179—h.p. (*maximum* x *yak.*, Konrad) X *sinofalconeri*
 17-180—h.p. 'Ring's Monarch' X (Sen. Henry Jackson x 'Pacific Glow')
 17-181—h.p. (*maximum* x *yak.*, Konrad) X "Kathy Bones"²
 17-182 h.p. [('Mary Belle' x "Frilled White") x 'Orlando'] X ('Mary Belle' x 'Casanova')
 17-183—h.p. ['Capistrano' x (Bambi x *proteoides*)] X "Golden Horseshoe" ¹
 17-184 h.p. 'Henry's Red' X 'Howard Kuhn'
 17-185 h.p. 'Bubble Gum' X *rubiginosum*
 17-186 h.p. ['China Boy' x ('C.H. Dickens' x 'Mars')] X {'Nova Zembla' x ('America' x 'Mars')} x *strigillosum*
 17-187 h.p. 'Whitney's Dwarf Red' X *strigillosum*, Birck

- 17-188—h.p. 'Henry's Red' X *strigillosum*, Birck
 17-189—h.p. 'Henry's Red' X *kesangiae*. A.S.F
 17-190—h.p. 'Henry's Red' X 'Red Majesty'
¹ "Golden Horseshoe" = 'Papaya Punch' X 'Casanova'
² "Kathy Bones" = *macabeanum* x *calophytum*

Norman Beaudry, Maryland USA (2)

- 17-191 h.p. 'Doctor Denis Percell'¹ X 'Helen Ring'²
¹ 'Doctor Denis Percell' = *R. maximum* X 'Leo'
² 'Helen Ring' = *R. maximum* X *R. arboreum*, red

Anonymous Donor, Pennsylvania USA

- 17-192—h.p. 'Jenny Tabol' X 'Evening Glow'
 17-193—h.p. 'Captain Jack' X (*arboreum* x *delavayi*, 228dt2000)
 17-194—h.p. Delp's (tetraploid *minus* x *fastigiatum*) X *augustinii* 'Cerulean Mist' from RSF.

Mike O'Hara, Pennsylvania USA

- 17-195 h.p. 'Scintillation' X 'Fashion Plate'
 17-196 h.p. 'Queen Anne's' X 'Orange Ruffy'
 17-197 h.p. 'Mrs. Peach'¹ (Schannen) X ("George Mason Yellow" X 'Summer Peach')²
¹ Hank Schannen
² Geo. Woodard

Peter Norris, Martha's Vineyard, Massachusetts USA

- 17-198—h.p. *yuefengense* X *platypodium*
 17-199 h.p. 'Eruption' X *yuefengense*
 17-200 h.p. 'Magnificat' X *yuefengense*
 17-201 h.p. 'Beauty of Halesite' X *yuefengense*
 17-202 h.p. 'Vulcan's Flame' X *yuefengense*
 17-203 h.p. 'Festive Feast' X 'Hardy Giant'
 17-204 h.p. 'Mary Belle' X 'Hardy Giant'
 17-205—h.p. Dexter's Harlequin' X 'Sally Fuller'
 17-206 h.p. 'Peggy's Choice' X 'Sally Fuller'
 17-207 h.p. 'Furnivall's Daughter' X 'Sally Fuller'
 17-208 h.p. *fortunei* X 'Mary S. Phipps' (selfed)

Polly Hill Arboretum, Martha's Vineyard Massachusetts

- 17-209 o.p. 'Hal Bruce'
17-210 o.p. *flammeum* 'Hazel Hamilton', Oconee Azalea

Mike McCullough, California USA*

- 17-211 o.p. *burmanicum*, Monte Toyon garden of Maurie and Fran Sumner.
17-212 o.p. *magnificum*, Monte Toyon garden of Maurie and Fran Sumner.
17-213 c.w. *neoglandulosum* or columbianum
17-214 c.w. [occidentale A O 2](#)
17-215 c.w. [occidentale Big Basin 602](#)
17-216 c.w. [occidentale Big Basin 2802](#)
17-217 c.w. [occidentale Mt. Tam 1312](#)
17-218 c.w. [occidentale Mt. Tam 2903](#)
17-219 c.w. [occidentale Mt. Tam 3110](#)
17-220 c.w. *occidentale* Mt. Tam
17-221 c.w. *occidentale* Portola
17-222 c.w. *occidentale* Sea Ranch 3002
17-223 c.w. *occidentale* Sea Ranch, Sonoma County, California.
17-224 o.p. "Else Frye"¹ Maddenii series hybrid
17-225 o.p. "Else Frye"¹ X "Joy Ridge"²
~~17-226~~ comp *Euphorbia rigida* (Gopher Plant)

¹ "Else Frye", a Maddenii Series, very likely *ciliicaclyx* hybrid

² "Joy Ridge" a Maddenii Series hybrid *burmanicum* x *chrysodoron*.

*A complete collection site and plant description of all of Mike McCullough's 2017 *R. occidentale* collections will be available with your order

Lloyd Gilmore, BC Canada

- ~~17-227~~ h.p. 'Pure Pleasure' X 'Dexter's Peppermint'
17-228 h.p. 'Apricot Fantasy' X ('Horizon Lakeside' x 'Parksville Sunset')
17-229 h.p. 'Many Moons' X *macabeanum*, Finnerty Gardens, University of Victoria, B.C.
17-230 o.p. *macrophyllum*, Manning Park, B.C.

David Walyko, Pennsylvania USA

- 17-231 h.p. 'Prom Queen' X 'Solar Flare'
17-232 h.p. 'Hypermax' X *barbatum*

Yasuyuki Doi, Japan

- 17-233 h.p. *brachycarpum* var. *roseum* X *traillianum* var. *dictyotum*
17-234 h.p. *brachycarpum* var. *roseum* X *taliense* SBEC 0334
17-235 h.p. (*brachycarpum* var. *roseum* x *dictyotum*) X (haematodes x 'Carmen')
17-236 h.p. *brachycarpum* var. *roseum* X (haematodes x 'Carmen')
~~17-237 h.p.~~ *brachycarpum* var. *roseum* X *brachycarpum* var. *roseum*
17-238 h.p. (*tsariense* x *proteoides*) X *brachycarpum* var. *roseum*
~~17-239 h.p.~~ yak. (dwarf) X (*tsariense* x *proteoides*)
~~17-240 h.p.~~ 'Purple Splendour' X (*tsariense* x *proteoides*)
~~17-241 h.p.~~ 'Red Majesty' X ['Carmen' x {(yak. x *pseudochrysanthum*) x haematodes}]
~~17-242 h.p.~~ 'Red Majesty' X (*tsariense* x *proteoides*)
~~17-243 h.p.~~ *dauricum*, dwarf, double pink flowers X *dendrocharis*

Joe Coleman Georgia USA

- 17-244 o.p. *prunifolium*, red Calloway Chapel Road
17-245 o.p. *prunifolium*, Calloway Chapel Road
17-246 o.p. *prunifolium*, Charlie Andrews
17-247 o.p. *prunifolium*, Biltmore Estate
17-248 o.p. *amagianum*
17-249 o.p. *vaseyi*, Cashiers, North Carolina
17-250 o.p. *vaseyi*, Mount Toxaway, North Carolina
17-251 o.p. *serrulatum*
17-252 o.p. *arborescens*
~~17-253 o.p.~~ *austrinum*, Biltmore Estate
~~17-254 o.p.~~ *oblongifolium*
17-255 o.p. *calendulaceum*, Hooper Bald NC
~~17-256 o.p.~~ *canescens*, Nimberwill
17-257 o.p. 'Alina', Native, Fragrant, Frank Tanner
17-258 o.p. Hamilton Gardens.
17-259 o.p. Hooper Bald, Single Plant
17-260 o.p. Hooper Bald, Single Plant
17-261 o.p. Hooper Bald, Single Plant

Richard Flavell, Connecticut and FGW Oregon USA

- ~~17-262 h.p.~~ *brachycarpum* var. *tigerstedtii* X *eximium*, RSF 77/737. Goal: big leaf hybrid
~~17-263 h.p.~~ *brachycarpum* var. *tigerstedtii* X *sinogrande*, RSF 77/737. Goal: big leaf hybrid

- 17-264 h.p. *brachycarpum* var. *tigerstedtii* X *sinofalconeri*. RSF 00/162. Goal: big leaf hybrid
~~17-265 h.p.~~ *brachycarpum* var. *tigerstedtii* X *sinofalconeri*, RSF 00/188. Goal: big leaf hybrid
~~17-266 h.p.~~ 'Delp's Dream' X *basilicum*, Flavell Garden West (FGW)
17-267 h.p. 'Fantastica' X 'Fire Mountain'. Goal: picotee hybrid foliage
17-268 h.p. 'Francesca' X *basilicum*, Flavell (FGW). Goal: big leaf hybrid
17-269 h.p. 'Francesca' X (*yakushmanum* x *falconeri*)
~~17-270 h.p.~~ 'Golfer' X *elegantulum*, FGW. Goal: foliage
~~17-271 h.p.~~ 'Golfer' X *recurvoides*, narrow leaf (FGW). Goal: foliage
~~17-272 h.p.~~ 'Katherine Dalton' X *basilicum*, FGW. Goal: foliage
17-273 h.p. 'March Madness' 1(*Purpureum Grandiflorum* x *calophytum*) X *macabeanum*, Bones #1
17-274 h.p. 'Teddy Bear' X *basilicum*, FGW
17-275 h.p. 'Teddy Bear' X *elegantulum*, FGW. Goal: big leaf hybrid, color
17-276 h.p. 'Red River' X 'Fire Mountain' Goal: picotee hybrid, foliage
~~17-277 h.p.~~ *smirnowii* Mehlquist F1 X *pudorosum* RSF 04/222. Goal: big leaf, hybrid, color
~~17-278 h.p.~~ 'Spellbinder' X "Kathy Bones"
~~17-279 h.p.~~ 'Silver Sovereign' X *sinogrande*, Mike Bones plant. Goal: big leaf hybrid
17-280 h.p. *yakushmanum*, Exbury X *argyrophyllum*, Chinese Silver. Goal: foliage
~~17-281 h.p.~~ (*yakushmanum*, Exbury x 'Ellie Sather') X (*haematodes* x *mallotum*)
~~17-282 h.p.~~ (*yakushmanum* x *pachysanthum*, Whitney) X *recurvoides*, FGW. Goal: foliage

Don Hyatt, Virginia USA (2015)

- ~~17-283 e.w.~~ [*calendulaceum*](#), FS-11-11 ruffled red
~~17-284 e.w.~~ [*calendulaceum*](#), "[Roan Molten Lava](#)" ruffled orange
~~17-285 e.w.~~ [*calendulaceum*](#), FS 11-19 Hooper Copper, large flowered bicolor Graham County NC
~~17-286 e.w.~~ [*calendulaceum*](#), FS 11-07 "Hooper Pumpkin", large orange with gold flare, Graham County NC
~~17-287 e.w.~~ *atlanticum*, white Charles City County, VA
~~17-288 e.w.~~ *minus* var. "[smokianum](#)" Sevier County, TN
~~17-289 e.w.~~ [*maximum*](#), "Curtis Creek red max"
~~17-290 e.w.~~ *vaseyi*, 4,000 ft. Haywood Cty N.C.

Tim Behan, Massachusetts USA

- 17-291 c.w. [*maximum*](#), Tuckertown Park, So. Kingston, R.I.
USDA 6b, 41°25'33.08"N, 71°33.01"W Elev. 94 ft.
17-292 comp *Yucca* [*flaccida* x (*reverchonii thompsoniana*) X *filamentosa* x *rostrata*, form 1)
~~17-293 comp~~ *Yucca* [(*constricta* x *filamentosa*) x *filamentosa* x *elata*,
form 'Big Mama', an unusually large form of *filax elata*] X *filamentosa* x *rostrata*, form 1)

~~17-294~~—~~comp~~ *Lagerstroemia indica* (Crepe-myrtle), hardy form in my Massachusetts garden

Erhard Moser, Germany

17-295 o.p. *dichroanthum ssp. scyphocalyx*, Böhmen
17-296 h.p. *x geraldii*
17-297 o.p. *pachysanthum* ex. AC (isolated plant)
17-298 o.p. *x pallescens*
17-299 o.p. *planetum*
17-300 c.w. *purdomii* ex. Qinling Mts, NW China.
~~17-301~~—~~o.p.~~ *sanguineum* var. *haemaleum*, isolated plant

Ed Reekie, Nova Scotia

~~17-302~~—~~h.p.~~ 'Firestorm' X *maximum*
17-303 h.p. 'Firestorm' X *fortunei ssp. discolor*
17-304 h.p. 'Mikkeli' X *fortunei ssp. discolor*
17-305 o.p. *luteum*
17-306 h.p. *maximum* X *facetum*
17-307 h.p. *maximum* X *fortunei ssp. discolor*
17-308 o.p. *molle ssp. japonicum*
17-309 o.p. *prinophyllum*
17-310 o.p. *viscosum*

Joe Nemmer, Pennsylvania USA

Deciduous Azaleas

17-311 h.p. "Lemon Ice" X "Pink and Sweet"
17-312 o.p. 'Pink and Sweet'
~~17-313~~—~~h.p.~~ *periclymenoides alba* X *alabamense*, yellow
17-314 h.p. 'King's Red' X Margaret Burrell
17-315 h.p. 'Lemon Ice' X Funbshii???
17-316 h.p. 'Lemon Ice' X 'Madame Jolly'
~~17-317~~—~~h.p.~~ Margaret Burrell X Choptank River Sweet
17-318 h.p. *atlanticum* X *colemanii*

R. Perriard, Denmark

~~17-319~~—~~h.p.~~ *lacteum* X *macabeanum*

Robert Zimmerman, Washington USA

- 17-320 h.p. *dichroanthum*, ex DGEY 407
17-321 h.p. *glaucophyllum*
17-322 h.p. *hookeri*, red ex plants from Alan Clark wild collected seed.
17-323 h.p. *moupinense*, (redder flowers).
17-324 h.p. *protistum*, ex SBEC
17-325 h.p. *sinofalconeri*, ex SEH.

Pictures at chimacumwoods.com

John/Sally Perkins, New Hampshire USA

2N=diploid, 3N=triploid, 4N=tetraploid, 6N=hexaploid, 8N=octaploid (N in DNA content)

- 17-326 h.p. ('Chickasaw' X 'Fragrant Star') X ("Skinner 166" X 'Smoky Mountaineer') -- 6N x 4N
17-327 h.p. ('Chickasaw' X 'Fragrant Star') X 'Apricot Surprise' - 6N X 4N
17-328 h.p. ('Chickasaw' X 'Fragrant Star') X Florence -- 6N X 4N
17-329 h.p. ('Chickasaw' X 'Fragrant Star') X (Cherokee X Fragrant Star) -- 6N X 6N
17-330 h.p. ('Chickasaw' X 'Fragrant Star') X "Canobie Coocheechoo" -- 6N X 4N
17-331 h.p. ('Chickasaw' X 'Fragrant Star') X 'My Mary' -- 6N X 4N
17-332 h.p. ('Chickasaw' X 'Fragrant Star') X 'Smoky Mountaineer' -- 6N X 4N
~~17-333 h.p.~~ (*flammeum*, red X Snowbird) X 'Cherokee' -- 3N X 4N
~~17-334 h.p.~~ *alabamense* Holden X *atlanticum* PV -- 2N X 4N
~~17-335 h.p.~~ "Anna's Smile" X (*atlanticum* X *calendulaceum*) Donovan -- 3N X 4N
~~17-336 h.p.~~ "Anna's Smile" X ("Skinner 166" X Smoky Mountaineer) -- 3N X 4N
~~17-337 h.p.~~ "Anna's Smile" X Arneson's Gem -- 3N X 4N
17-338 h.p. "Anna's Smile" X *calendulaceum* Red RSF NOT -- 3N X 4N
17-339 h.p. "Anna's Smile" X Choptank River -- 3N X 4N
17-340 h.p. "Anna's Smile" X *flammeum* VA -- 3N X 4N
~~17-341 h.p.~~ "Anna's Smile" X 'Goldbrick' NOT 3N X 4N?
~~17-342 h.p.~~ "Anna's Smile" X 'Golden Lights' -- 3N X 4N
~~17-343 h.p.~~ "Anna's Smile" X 'Lady Roseberry' -- 3N X 4N
17-344 h.p. "Anna's Smile" X Lakeside -- 3N X 4N
17-345 h.p. "Anna's Smile" X *luteum* Golden Comet -- 3N X 4N
17-346 h.p. "Anna's Smile" X Molten Lava -- 3N X 4N
~~17-347 h.p.~~ "Anna's Smile" X Molten Lava Not -- 3N X 4N?
~~17-348 h.p.~~ "Anna's Smile" X "Pierce Whidden" -- 3N X 4N
17-349 h.p. "Anna's Smile" X "Skinner #167" -- 3N X 4N
17-350 h.p. "Anna's Smile" X "Skinner #9" -- 3N X 4N

- 17-351 h.p. "Anna's Smile" X 'Smoky Mountaineer' -- 3N X 4N
 17-352 h.p. *arborescens*, Haag X *arborescens*, White Lightning -- 2N X 2N
 17-353 h.p. *arborescens*, Wayah Bald X *calendulaceum*, McCarter 1422 -- 2N X 4N
 17-354 h.p. "Canobie Coochee" X 'Fragrant Star'--- 4N X 8N
 17-355 h.p. 'Cherokee' X 'Fragrant Star' -- 4N X 8N
~~17-356 h.p.~~ *cumberlandense*, orange X *cumberlandense*, red -- 2N X 2N
~~17-357 h.p.~~ *cumberlandense*, red X *cumberlandense*, orange -- 2N X 2N
~~17-358 h.p.~~ 'Deep Rose' X Molten Lava or OP -- 3N X 4N?
 17-359 h.p. 'Fragrant Star' OP #2 -- 8N
 17-360 h.p. Popcorn like X Molten Lava or OP -- 2N? X 4N?
 17-361 h.p. 'Smoky Mountaineer' X 'Fragrant Star' -- 4N x 8N
 17-362 h.p. 'Snowbird' X 'Fragrant Star' --' 4N X 8N
 17-363 h.p. 'Spring Rainbow' X 'Fragrant Star' -- 4N X 8N

Karel Bernady, Pennsylvania USA

- 17-364 c.w. *arborescens*, October, 2016, Somerset County, PA; collected from a plant population
 17-365 c.w. *arborescens*, October, 2016, Somerset County, PA; collected from a light pink flowered plant
 17-366 c.w. *arborescens*, October, 2016, Somerset County, PA; collected from a group of low growing plants
 17-367 h.p. *atlanticum* #1 white flowers with creamy tubes - seed x atlanticum larger white flowers, 6' plant - pollen c.w. Queen Anne's County, MD (h.p., May, 2016)
~~17-368 e.w.~~ *atlanticum* #3 pink flowers - seed x atlanticum pink flowers -- pollen c.w. Queen Anne's County, MD (h.p., May, 2016)
 17-369 c.w. *atlanticum* #5 white flowers with faint pink tubes - seed x atlanticum multiple terminal buds with white flowers -- pollen Queen Anne's County, MD (h.p., May, 2016)
 17-370 c.w. *atlanticum* #6 white flowers - seed x atlanticum #5 white flowers with faint pink tubes - pollen (h.p., May, 2016)
 17-371 c.w. *calendulaceum*, October, 2016, Mitchell County, NC; collected from a plant population
 17-372 c.w. *calendulaceum*, October, 2016, 'Roan Little Yellow', golden yellow selection, compact plant, Mitchell County, NC
 17-373 c.w. *calendulaceum*, October, 2016, 'Roan Big Bird', clear yellow selection, tall plant, Mitchell County, NC
 17-374 c.w. *calendulaceum*, October, 2016, Mitchell County, NC; collected from a plant with glowing peach colored flowers
 17-375 c.w. *calendulaceum*, October, 2016, Mitchell County, NC; collected from a plant with orange-red flowers
 17-376 c.w. *calendulaceum*, October, 2016, Pocahontas County, WV; collected from a plant population
 17-377 c.w. *cumberlandense*, October, 2016, Harlan County, KY; collected from a plant population
~~17-378 e.w.~~ *prinophyllum*, October, 2016, Grant County, WV; collected from a plant population
~~17-379 e.w.~~ *prinophyllum*, October, 2016, Tucker County, WV; collected from a plant population

Mike Creel, South Carolina USA

- ~~17-380 o.p.~~ *Kalmia latifolia* "Creepy". Clarence Towe discovery

- 17-381 o.p. *arborescens* "Early Arb 2", Aiken County, SC
~~17-382 o.p.~~ *chapmanii*
 17-383 o.p. *minus*, 'Early Minus'. Covington County, Alabama
~~17-384 o.p.~~ *minus, carolinianum*, "Creel's Snowbank"
~~17-385 o.p.~~ *canescens*, "Late One"
 17-380 *Kalmia latifolia*, "Creepy," pink, heavy flowering, low growing, about 2 feet at maturity, spreading, Clarence Towe discovery, plant must have selfed since no flowering *Kalmia* is nearby.
 17-381 *arborescens*, 'Early Arb 2,' blooms mid to late April, growing with 3 early *arborescens* plants all seed or cutting grown from isolated population in Aiken County, SC along rock Bull Creek in headwaters of the South Edisto River
 17-382 *chapmanii*, from pink and white group on left trail, growing in pure stand, isolated from all other evergreen rhododendrons.
 17-383 *minus*, 'Early Minus,' light pink, earlier than species, from plants grown from cuttings stuck 03-12-07 collected from a colony in Covington County, Alabama, on the bluffs and banks of the reservoirs of the Conecuh River. They bloom earlier than the other Coastal Zone *minus*es to the east (lower Chattahoochee River) and the west (Alabama River in Monroe County, Alabama).
 17-384 *minus, carolinianum*, Creel's Snowbank, pure white with filaments turning pink, heat hardy, Blooms in mid-April with *R. flammeum*, probably selfed. Grown from cuttings from a from shaded-non-flowering plant in Charles Eastman yard, he said was collected in NC mountains. Produces seedlings exactly like the seed parent. Some leaves turn bright yellow in fall-winter.
 17-385 *canescens* 'Late One," good pink, strong plant, significantly later than the many *canescens* I grow, was in hard bud during the late 2007 freeze that ruined the flowers of all early bloomers, maybe a hybrid with *periclymenoides*, plant was moved from family's Williamsburg County farm woodlands.

Jaakko Saarinen, Finland

- 17-386 o.p. *canadense*, Arboretum Mustila, (orig. c.w. Ontario, Alford Bog, 45°29'N, 75°52'W)
~~17-387 e.w.~~ *brachycarpum ssp. schemetovii*, Russian Far East, Ternei District, Sikhote Alin Mountains
~~17-388 e.w.~~ *mucronulatum* Russian Far East, Partizansky District, Sikhote Alin Mountains 43°27'N, 133°22'E 506m (intermediate between *R. mucronulatum* & *R. sichotense*)

A.J. de Boer The Netherlands

- 17-389 h.p. *fortunei ssp. fortunei* (h.p. from two sister plants)
 17-390 h.p. *lindleyi*, selfed KR 8635, RHS 06061
~~17-391 h.p.~~ *sinonuttallii*, selfed
~~17-392 e.p.~~ *yuefengense*, (h.p. from two sister plants)

Thomas Milner III, Mississippi USA

- 17-393 h.p. "Deborah Arthur"¹ X "Betty Wormald"²
 17-394 h.p. "Deborah Arthur"¹ X "Dutchmaster"²
 17-395 h.p. "Deborah Arthur"¹ X "Grierpont"²
¹ *decorum* X *hyperythrum*, 8 lig. pink 4" blooms per truss
² Pollen gathered from Jenkins Estate garden, Beaverton, OR USA.

Richard Flavell (2), Connecticut USA

- 17-396 h.p. 'Francesca' x rex ssp. rex, KW4509
 17-397 o.p. luteum, 'Golden Comet'

17-398 o.p. Exbury Azalea (very floriferous yellow)

Timothy Atkinson, UK, Wild Collected Seed

~~17-401~~ e.w. *argipeplum*, TDA 780, 787
17-402 c.w. *arboreum ssp. arboreum* (pewter indumentum), TDA 902, 903, 914, 920
~~17-403~~ e.w. *aeruginosum*, TDA 885
~~17-404~~ e.w. *barbatum*, TDA 956, 957, 985
17-405 c.w. *camelliflorum*, TDA 840, 852
17-406 c.w. *campanulatum ssp. aeruginosum*, TDA 879, 881, 1052
17-407 c.w. *campylocarpum*, TDA 992, 996, 999, 1004, 1065, 1066, 1072, 1075
17-408 c.w. *ciliatum*, TDA 819, 821, 823
~~17-409~~ e.w. *cinnabarinum*, TDA 984, 1057
17-410 Withdrawn
~~17-411~~ e.w. *glaucophyllum* TDA 97, 982, 964, 955
~~17-412~~ e.w. *grande*, TDA 1098
17-413 c.w. *griffithianum* TDA 1095
17-414 c.w. *hodgsonii*, TDA 978, 1007, 1014, 1015, 1016, 1078
17-415 c.w. *niveum*, TDA 933, 934, 935, 936, 938
~~17-416~~ e.w. *niveum X arboreum?*, TDA 952
17-417 c.w. *pendulum*, TDA 930, 939, 942, 958, 970
~~17-418~~ e.w. *setosum*, TDA 1031, 1037
~~17-419~~ e.w. *thompsonii*, TDA 777, 780, 789, 961, 966, 969
17-420 c.w. *wallichii*, TDA 988
17-421 c.w. *wightii*, TDA 871, 874, 876, 1019, 1021, 1027
~~17-422~~ e.w. *Azalea indicum*

Companion Plants

17-423 comp *Acer campbellii* TDA 997, 1011
17-424 comp *Aconitum* TDA 1017
17-425 comp *Araseama griffithii* TDA 776
17-426 comp *Aster arb.* TDA 835 968
17-427 comp *Astilbe rivularis* TDA 1097
17-428 comp *Berberis species* TDA 873, 994, 1035, 1058
17-429 Withdrawn
17-430 Withdrawn
17-431 comp *Cardiocrinum giganteum* (Giant Himalayan lily) TDA 857

17-432	comp	<i>Cautleya spicata</i> TDA 1099, 1114, 1115
17-433	comp	<i>Cinchona pubescens</i> TDA 1105
17-434	comp	<i>Clematis sp.</i> TDA 851, 895, 897, 1013
17-435	comp	<i>Clematis aff.</i> TDA 893
17-436	comp	<i>Codonopsis affinis</i> TDA 807
17-437	comp	<i>Cotoneaster frigidus</i> TDA834
17-438	comp	<i>Cotoneaster</i> TDA 1100
17-439	comp	<i>Dichroa febrifuga</i> TDA 1091, 1107
17-440	comp	<i>Duranta</i> TDA 908
17-441	comp	<i>Elsoltzia flava</i> TDA 811, 833
17-442	comp	<i>Lingularia fisheri</i> TDA 842
17-443	comp	<i>Engelhardia spicata</i> TDA1079
17-444	comp	<i>Enkianthus deflexus</i> TDA975
17-445	comp	<i>Fern sp.</i> TDA 853
17-446	comp	<i>Gaultheria fragrantissimum</i> TDA 1022
17-447	comp	<i>Gaultheria trichophylla</i> TDA 910, 986, 1036
17-448	comp	<i>Gaultheria</i> TDA 1022
17-449	comp	<i>Hydrangea robusta</i> TDA 1084, 1111
17-450	comp	<i>Hedychium sp.</i> (Ginger Lily) TDA 1080
17-451	comp	<i>Inula hookeri</i> TDA 869, 983
17-452	comp	<i>Iris sp.</i> TDA794
17-453	comp	<i>Jasmine</i> TDA837
17-454	comp	<i>Juniperus recurva</i> TDA 899
17-455	comp	<i>Lezpedeza</i> (ornamental clover) TDA 923
17-456	comp	<i>Lirope sp.</i> TDA 1090
17-457	comp	<i>Melostoma normale</i> TDA 1102
17-458	comp	<i>Parthenocisus himalayana aff.</i> TDA1113
17-459	comp	<i>Philadelphus tomentosus</i> (Fuzzy Mock-orange) TDA 858
17-460	comp	<i>Polygala arillata</i> (Milkwort family) TDA 827
17-461	comp	<i>Potentilla sp.</i> TDA 866
17-462	comp	<i>Rosa sp.</i> TDA 796, 844, 846, 998, 1026
17-463	comp	<i>Sarcococca wallichii aff.</i> TDA 817
17-464	comp	<i>Sorbus sp.</i> TDA 800 (Limited)
17-465	comp	<i>Tetradium ruticarpum</i> TDA 813, 864, 900
17-466	comp	<i>Thalictrum sp.</i> TDA 793, 831, 839
17-467	comp	<i>Zanthoxylum oxyphyllum</i> TDA 917, 918, 1101

Bruce Clyburn, Nova Scotia Canada

- 16-1 h.p. 'Avondale' X ochraceum 04/266
~~16-2 h.p.~~ ('Sandra Hinton' x macabeanum 76-308) X macabeanum 'Mike Bones'
~~16-3 h.p.~~ Hachmann's 'Marlis' X ochraceum 04/266
 16-4 h.p. (['Russell Harmon' x rex](#)) X ochraceum 04/266
 16-5 h.p. 'Francesca' X ochraceum 04/266
 16-6 h.p. 'Red Brave' X ochraceum 04/266
 16-7 h.p. 'Cassanova' X 'Nancy Steele'
 16-8 h.p. 'Bravo' X asterochnoum 98/634
 16-9 h.p. 'Bravo' X calophytum 98/381
 16-10 h.p. 'Nepal' X calophytum 64/063
 16-11 h.p. [Gable 'Red Cat'](#) X [Gable 'Red Max'](#)
 16-12 h.p. fortunei 'Lu Shan' X fortunei, ssp. discolor 79/043
 16-13 h.p. fortunei 'Lu Shan' X glanduliferum 98/487
 16-14 h.p. ('Sandra Hinton' x auriculatum) X glanduliferum 98/487
 16-15 h.p. 'Mikkeli' X ([yakushmanum x fictolacteam](#))
 16-16 h.p. 'Mikkeli' X [(yakushmanum x lacteam) x 'Powder Snow']
 16-17 h.p. catawbiense 'U. Paim' x sutchuenense 69/810
 16-18 h.p. ([cumberlandense 'Camp's Red' x occidentale](#)) X occidentale 77/385
 16-19 h.p. 'Summer Snow' X [[\(BVT¹ x auriculatum\) \('Babylon' x auriculatum\)](#)]
 16-20 h.p. 'Summer Summit' X [[\(BVT¹ x auriculatum\) \('Babylon' x auriculatum\)](#)]
 16-21 h.p. maximum Roseum X glanduliferum 98/487
~~16-22 h.p.~~ [Red Max 'Mt. Mitchell'](#) seedling ex. Steele X [Red Max 'Curtis Creek'](#)²

¹ BVT = brachycarpum var. tigerstedii

² Pollen provided by Don Hyatt

JRS Seed Exchange, Eizi Yoshimura, Japan

- ~~16-23 e.w.~~ metternichii var. hondoense, Nakai, Mt. Amagoi, Pink
~~16-24 o.p.~~ metternichii var. pentamerum, Maxim; R. degronianum Carriere,
 Pref Miyagi, White LIMITED
 16-25 e.w. brachycarpum, D. Don; R. fauriei Franch, Mt. Minami Hakkoda, Pink
 16-26 e.w. keiskei, Mij, Mt. Tenguiwa, Yellow
 16-27 o.p. makinoi Tagg, Pref. Tagg, Pink

Doug Jolley, West Virginia, USA

16-28 c.w. arborescens, Tucker County, West Virginia

Fred Thurber, Massachusetts, USA

~~16-29~~ h.p. ‘Dexter’s Peppermint’ x griffithianum RSF 92/053 Goal: Lg. fragrant flowers

16-30 h.p. ‘Alena’ x griffithianum RSF 92/053 Goal: Lg. fragrant flowers

16-31 h.p. decorum ssp. cordatum RSF 504SD1005 x yuefengense RSF 08/246

~~16-32~~ h.p. minus ‘Grand Pre’ x yuefengense RSF 08/246 Goal: Round leaf, vigorous plant

~~16-33~~ o.p. auriculatum RSF 14-58

George Woodard, LI, New York USA

~~16-34~~ h.p. [[‘Janet Blair’ x ‘Nancy Evans’ x \(‘Whopper’ x ‘Lem’s Cameo’\)](#)] x [{\[\(yakushmanum x ‘Phipps #32’\) x ‘Viennese Waltz’\] x ‘Gosh Darn’}](#)]

X [“Big Orange”](#)

16-35 h.p. {[‘Pacific Gold’ x (‘Dumper’s Yellow’ x ‘Phipps 32’)] x ‘Helsinki University’} X [\(‘Karen Triplett’ x ‘Big Deal’\)](#)

16-36 h.p. [{\[\(‘Apricot Fantasy’ x ‘Bud’s Yellow’\) x \(‘Brasilia’ x ‘VienneseWaltz’\)\] x \(Off-Shoot x ‘Capistrano’\)} X \(‘Karen Triplett’ x ‘Big Deal’\)](#)

~~16-37~~ h.p. [[\(‘Janet Blair’ x ‘Phipps #32’\) x \(‘Orange Marmalade’ x ‘1000 Butterflies’\)](#)] X [“Big Orange 3”](#)

~~16-38~~ o.p. brachycarpum var. tigerstedtii X macabeanum

16-39 h.p. {[[(‘Apricot Fantasy’ x ‘Bud’s Yellow’) x (‘Brasilia’ x ‘Viennese Waltz’)] x (‘Off-Shoot’ x ‘Capistrano’)} X “Big Orange”

~~16-40~~ h.p. [(‘Janet Blair’ x Phipps #32) x (‘Orange Marmalade’ x ‘1000 Butterflies’)]

x {[[(‘Apricot Fantasy’ x ‘Bud’s Yellow’) x (‘Brasilia’ x ‘VienneseWaltz’)] x (‘Off-Shoot’ x ‘Capistrano’)} X ‘My Jane’

16-41 h.p. ‘Alena’ X (brachycarpum tigerstedtii x macabeanum)

16-42 h.p. [(‘Janet Blair’ x Phipps #32) x (‘Orange Marmalade’ x ‘1000 Butterflies’)]

X [(‘Orange Marmalade’ x ‘Percy Weisman’) x (‘Voluptuous’ x “Phipps #32”)] 1”Phipps#32” is registered ‘Phipps Yellow’

Betty Ann Addison, Minnesota USA

16-43 o.p. brachycarpum “Green as Grass”

16-44 h.p. ‘Holden’s Solar Flare’ X ‘Slam Dunk’

~~16-45~~ h.p. maximum¹ X (catawbiense x smirnowii)

~~16-46~~ h.p. maximum¹ X ‘Horizon Monarch’

16-47 h.p. maximum¹ X makinoi

~~16-48~~ h.p. maximum¹ X ‘Slam Dunk’

16-49 h.p. mucronulatum “Bright Lavender” (selfed)

~~16-50~~ h.p. schlippenbachii (selfed)

16-51 c.p. Lobelia cardinalis
¹ maximum, Select, -30° F.

Peter Norris, Martha's Vineyard, Massachusetts

16-52 h.p. 'Betty Hume' (sibling?) X 'Trude Webster' [tetraploid]
16-53 h.p. 'Eruption' X yuefengense [RSBG]
16-54 h.p. ('Midsummer' x Red Max) X fortunei ssp. discolor [RSBG]
16-55 h.p. fortunei ssp. discolor [RSBG] X ('Midsummer' x Red Max)
16-56 h.p. 'Pilkington's Pride'¹ X 'Gloxineum'
16-57 h.p. fortunei ssp. discolor [RSBG] X yuefengense
16-58 h.p. 'Independence' [Rare Find Nursery] X fortunei ssp. discolor [RSBG]
16-59 h.p. "Freeman Schumacher"^{1,2} X yuefengense
16-60 h.p. 'Gloxineum' X "Freeman Schumacher"^{1,2}
¹ Pilkington's Pride' (Synonym = Cream on the Northernly Path)
² [FS#1 has excellent branching habit]

Johnny Svensson, Sweden

16-61 h.p. (yakushmanum x bureavii) X Hydon Velvet
16-62 h.p. bureavii RSF X bureavii c.w., Svend Hansen (1)
16-63 h.p. 'Hotei' X ochraceum
16-64 h.p. ['Hotei' x (aureum x 'Prelude')] X viscidifolium ARS 02/652 (2)
16-65 h.p. [Hydon Velvet x (aureum x 'Prelude')] X viscidifolium
16-66 h.p. "Marshalla" X calophytum ARS 99/35
16-67 h.p. yakushmanum X ochraceum
16-68 h.p. [yakushmanum x (aureum x "Prelude")] X viscidifolium
~~16-69 h.p. yakushmanum X flinckii~~

Michael Oliver, Oregon USA

All seeds are intraspecific crosses of *R. occidentale*, the Western Azalea.

16-70 h.p. 2406 4 SM30¹
16-71 h.p. TTYS X SM30²
16-72 h.p. SM104 X SM30³
16-73 h.p. SM104 X (SM30 x 2406)⁴
~~16-74 h.p. (SM189 x SM232) X (SM189 x SM232)⁵~~
16-75 h.p. SM28-1 X SM104⁶
16-76 h.p. (SM189 x SM232) X DD12⁷

- 16-77 h.p. DD12 X SM30
- ¹ SM30 is a Smith-Mossman find with a lot of yellow on each of the five petals. 2406 has 19:14 02-01-2016 a lot of pink and some yellow on all five petals.
 - ² TTYS means Tom Tatum's Yellow Standard. This selection has a strong yellow standard and lots of yellow on the adjacent petals.
 - ³ SM104 is a selection with seven petals instead of five. The goal here is a seven petal flower with lots of yellow.
 - ⁴ (SM30 x 2406) is a selection of the first generation cross. It has the most pink and yellow in the flower of this cross. The goal here is a seven petal version of the pollen parent.
 - ⁵ (SM189 x SM232) and (SM189 x SM232) are selections from a Dick Cavender cross. SM189 is one of the largest flowers found; it was growing in a pasture. SM232 ('Leonard Frisbie') was from Stagecoach Hill and is regarded as one of the prettiest selections, with lots of color and frills. Dick Cavender grew on quite a few plants from this cross and these are probably two of the better progeny.
 - ⁶ SM28-1 is a double. The goal of the cross is to get a double flower with seven petals.
 - ⁷ DD12 (double-dig 12) has been measured by cytometry to be a tetraploid. It is the only known selection of *R. occidentale* to be identified as such. Its leaves appear heavier and the petals appear thicker than on other plants.

Howard Kline, Pennsylvania USA

- 16-78 h.p. (['Vulcan's Flame' x calophytum](#)) X "Kathy Bones"¹
- 16-79 h.p. (['Vulcan's Flame' x calophytum](#)) X magnificum,
- 16-80 h.p. ['Catherine Josephine'](#)² X "Kathy Bones"¹
- ¹ "Kathy Bones" = macabeanum X calophytum
 - ² 'Catherine Josephine' = Gable's 41-64 x glischrum, RSF
Pollen from "Kathy Bones" and magnificum from C. Trautmann

Richard Murcott, Long Isl. New York USA

- 16-81 o.p. schlippenbachii, Alba

Toyaji Ishizaki, Gunma, Japan

- 16-82 e.w. kaempferi (Red Flower)
- 16-83 e.w. tschonokii (White Flower)
- 16-84 e.w. nikoense (Pink Flower)

Chris Trautmann, Florence, Oregon USA

- 16-85 h.p. ('Tia' x 'Amber Gold') #1-15 X macabeanum, Bones #1 Goal: Compact yellow
- 16-86 h.p. [(yakushmanum x falconeri) x 'Teacher's Pet'] X "Kathy Bones" Goal: Large leaf yellow

- 16-87 h.p. ('Fire Rim' x 'Trina') X 'Heceta Beach'¹ Goal: Peachy-Orange-Yellow
~~16-88 h.p.~~ [arboreum x (bureavii x yakushmanum)] X macabeanum, Bones #1 Goal: Excellent yellow
~~16-90 h.p.~~ (Tomorrow's Sunset'² x 'Trina') X macabeanum, Bones #1 Goal: Peach Yellow
¹ "Heceta Beach" = ('Cayenne' x 'Tangerine Dream') Don Wallace Cross
² "Tomorrow's Sunset" = [(fortunei x haematodes) x 'Frazzled'] X 'Betty White'

Claus Staune, Denmark

- ~~16-91 e.p.~~ pseudochrysanthum, (ex. c.w. Mt. Gakka) x pseudochrysanthum, AM form
~~16-92 e.p.~~ proteoides "Select" X proteoides, R151
~~16-93 e.p.~~ proteoides R151 X proteoides "Select"
~~16-94 e.p.~~ proteoides R151 X ochraceum
16-95 c.p. proteoides R151 X platypodum

Ole Jonny Larsen, Norway

- 16-96 o.p. albrechtii (Flowers before other azaleas. Always true from o.p. seed)
16-97 h.p. brachycarpum, var. roseum, selfed. (Dwarf form, quite compact grower)
16-98 o.p. divesipilosum, 'Milky Way'
~~16-99 h.p.~~ viscidifolium, selfed

Norman Beaudry, Maryland, USA

- 16-100 h.p. 'Hardy Giant' X sinofalconeri RSF 00/162
16-101 h.p. 'Hardy Giant' X sinofalconeri RSF 98/688
16-102 h.p. 'Hardy Giant' X sinofalconeri RSF 00/188
~~16-103 h.p.~~ 'Hardy Giant' X kesangiae RSF 91/067
16-104 h.p. 'Hardy Giant' X basilicum RSF 82/038
16-105 h.p. 'Jurassic Fantasy' X magnificum (pollen: Chris Trautmann)
16-106 h.p. ('Janet Blair' x 'Fashion Plate') X 'Bea MacDonald'
16-107 h.p. 'Nestucca' x 'Quaker Lake'
~~16-108 h.p.~~ (maximum x calophytum) X 'Sir Charles Lemon'
16-109 h.p. (maximum x calophytum) X hodgsonii
16-110 h.p. 'Bea MacDonald' X "Kathy Bones"² (pollen: Chris Trautman)
16-111 h.p. 'Nestucca' X 'Helen Vieira'
~~16-112 h.p.~~ 'Helen Ring' X 'Bob Furman Big Yellow'³
~~16-113 h.p.~~ 'Whitestone' x "Kathy Bones" (pollen: Chris Trautmann)
16-114 h.p. 'Rhodsoc' X R. ochraceum RSF 04/266
~~16-115 h.p.~~ maximum var. rubum X strigillosum RSF 99/223

- ~~16-116~~ h.p. (maximum x macabeanum) X sinofalconeri (Flavell)
 16-117 h.p. (yakushmanum X BFBY, lt. yellow) x BFBY
~~16-118~~ h.p. (yakushmanum X BFBY, yellow) x BFBY
 16-119 o.p. vaseyi
 16-120 o.p. pseudochrysanthum
 16-121 o.p. maximum, Leachii curly leaf form
~~16-122~~ h.p. 'Doctor Denis Percell' X 'John Paul II'
 16-123 h.p. 'Doctor Denis Percell' X "Fritzie Boy"¹ LIMITED
 16-124 h.p. 'Jurassic Fantasy' X "Kathy Bones"² (pollen: Chris Trautmann)
 16-125 h.p. 'Tiana' X 'Quaker Lake'⁴
¹ "Fritzie Boy" = 'John Paul II' X 'Harold Amateis' (Joe Minahan, Pennsylvania)
² "Kathy Bones" = (R. calophytum x R. macabeanum)
³ BFBY = 'Bob Furman Big Yellow' = [('Golden Star' x (Jalisco x R. yakushmanum)) x ('Dido'
 x ('Chlorops' x R. lacteum))] x 'Golden Star'
⁴ 'Tiana' X "Quaker Lake" is Mike Stilwell's Dexter's Peppermint x hyperythrum

Kristian Theqvist, Finland, zone 6a

- 16-126 c.p. 'Alli'¹ X chamaethomsonii²
~~16-127~~ e.p. 'Alli'¹ X wasonii³
~~16-128~~ e.p. brachycarpum var. tigerstedtii⁴ X adenogymum⁵
 16-129 c.p. brachycarpum var. tigerstedtii⁴ X microgynum⁶
~~16-130~~ e.p. bureavii⁷ X smirnowii⁸
~~16-131~~ e.p. 'Great Dane'⁹ X 'Mikkeli'¹⁰
~~16-132~~ e.p. 'Great Dane'⁹ X smirnowii⁸
 16-133 c.p. HeluFort-01¹¹ X campylocarpum, ssp. caloxanthum¹²
 16-134 c.p. HeluFort-01¹¹ X 'Mikkeli'¹⁰
 16-135 c.p. HeluFort-01¹¹ X 'Weinlese'¹³
¹ 'Alli' is brachycarpum x aureum, a cross by Bengt Kihlman, a low growing plant with light yellow flowers
² chamaethomsonii is a red flowered species in subsection Neriiflora
³ wasonii is yellow flowered species in subsection Taliensia
⁴ brachycarpum var. tigerstedtii is a super hardy species in subsection Pontica
⁵ adenogymum is from subsection Taliensia
⁶ microgynum is a red flowered species in subsection Neriiflora
⁷ bureavii is from subsection Taliensia
⁸ smirnowii is hardy species in subsection Pontica
⁹ 'Great Dane' is Jens Birck's yakushmanum x rex

¹⁰ 'Mikkeli', hardy hybrid from Finland

¹¹ HeluFort-01 is 'Helsinki University' x fortunei, white fragrant flowers

¹² campylocarpum, ssp. caloxanthum is a yellow flowered species in subsection Campylocarpa

¹³ 'Weinlese' is W. Nagel's red flowered smirnowii hybrid having genes also from the Fabia Group (dichroanthum x griersonianum)

Joe Brusco, Massachusetts USA Zone 6A

- 16-136 h.p. [(yakushmanum x lacteum) x (yakushmanum x macabeanum)] X (yakushmanum x wardii)
Goal: Yellow, indumentum, big leaves
- ~~16-137 h.p.~~ [(yakushmanum x lacteum) x (yakushmanum x macabeanum)] X sinofalconeri RSF00/206
Goal: Yellow, indumentum, big leaves
- 16-138 h.p. "Jade n Suede" X [arboreum x (bureavii x yakushmanum)] Trautmann Goal: Foliage
- ~~16-139 h.p.~~ (bureavii x yakushmanum) X macabeanum Trautmann Goal: Foliage, Big leaves
- 16-140 h.p. (bureavii x yakushmanum) X [arboreum x (bureavii x yakushmanum)] Trautmann Goal: Foliage
- 16-141 h.p. (yakushmanum x campanulatum(red)) X strigillosum RSF262 Goal: Red, foliage
- 16-142 h.p. (brachycarpum x pachysanthum) X (yakushmanum x pachysanthum (pink with blotch))
Goal: Foliage, pachysanthum look
- 16-143 h.p. ('Vinecrest' x "Rising Sun") X (yakushmanum x wardii) Goal: Yellow, foliage
- 16-144 h.p. ['Calsap' x (fortunei x fictolacteum)] X ('Nestucca' x pseudochrysanthum)
Goal: Large flowers with blotch on compact plant
- 16-145 h.p. 'Mrs. Furnival' X ['Calsap' x (fortunei x fictolacteum)] Goal: Heavy blotch
- 16-146 h.p. 'Mrs. Furnival' X ('Calsap' x rex) Clyburn, Goal: Heavy blotch
- ~~16-147 h.p.~~ 'Bananaflip' X 'Percy Wiseman' Goal: Yellow, tropical flowers
- 16-148 h.p. (maximum x makinoi) x (hemsleyanum x rex) Flavell Goal: Large linear foliage
- ~~16-149 h.p.~~ "Paul Vossburg" X 'Harold Amateis' Goal: Late red
- 16-150 h.p. "Paul Vossburg" X yuefengense,RSF Goal: Rounded leaves
- 16-151 h.p. 'Red River' X sinofalconeri RSF87/202 Goal: Foliage
- 16-152 h.p. 'Red River' X (yakushmanum x falconeri) Flavell Goal: Foliage
- 16-153 h.p. 'Red River' X pachysanthum RSF98/064 Goal: Foliage with pachysanthum look
- 16-154 h.p. 'Red River' X auriculatum RSF 98/064 Flavell Goal: Large, late flowers with pachysanthum look to foliage
- 16-155 h.p. 'Bravo!' X pachysanthum RSF98/06x Goal: Foliage with pachysanthum look to foliage

Walter Ostrom, Nova Scotia

- 16-156 h.p. canadense, alba

David Walyko, W. Pennsylvania USA

- 16-157 h.p. Anderson's 'Prom Queen' X 'Cadis'
 16-158 h.p. Anderson's 'Prom Queen' X 'Dexter's Peppermint'
 16-159 h.p. Anderson's 'Prom Queen' X 'Calsap'
 16-160 c.w. maximum "Sung Hollow", Johnstown, Pennsylvania USA

Robert Zimmerman, Port Ludlow, WA USA

- 16-161 c.w. albiflorum, Hurricane Ridge, Olympic National Park, WA USA
 16-162 h.p. dalhousiae var. rhabdotum
 16-163 h.p. denudatum, ex AC 1087
 16-164 h.p. glanduliferum, ex SEH 174
~~16-165 h.p.~~ macabeanum ex AC 5559
 16-166 h.p. macrophyllum, long leaf form x deeper red flowered form
 16-167 h.p. seingkuense, ex CCHH

Joergen Nielsen, Denmark

- ~~16-168 h.p.~~ elegantulum (Tue Jørgensen) X elegantulum (ARS 93.1556 (RSF 75.1x2 4 73.336)
 16-169 h.p. yakushmanum (RST garden) (ARS 92-365) X yakushmanum, Esveld Selection
~~16-170 h.p.~~ (yakushmanum x fortunei) X (wardii x lacteum)

Betty Ann Addison Minneapolis, Minnesota USA (Second Submission, see 43-51)

- 16-175 h.p. "Candelabra"¹X 'Pink Flourish'
 16-176 h.p. "Green As Grass"² X 'Henry's Red'
 16-177 h.p. "Misty Blush"³ X 'White Peter'
 16-178 h.p. "Misty Blush"³ X 'Hoopla'

¹ catawbiense X smirnowii, -25° F

² brachycarpum, ex. Korea, hardy to -30° F

³ brachycarpum, v. compactum X 'White Peter', Soft Pink flowers, compact -30° F

Jack Looye, Ontario, Canada

- 16-179 h.p. (yakushmanum, six pack x 'Sweet LuLu') X ('Papaya Punch' x 'Casanova')
~~16-180 h.p.~~ 'Jean Marie de Montague' X Red Max

Erhard Moser, Germany

- 16-181 h.p. callimorphum, selfed
 16-182 h.p. campanulatum ex. Nepal, thick indumentum
~~16-183 h.p.~~ campylogynum, Orange, selfed

- 16-184 h.p. semibarbatum, selfed
 16-185 o.p. citriniflorum
 16-186 h.p. trichanthum, isolated plant
 16-187 h.p. yakushmanum X smirnowii

Marty Carson, Minnesota USA

- ~~16-188~~ h.p. 'Peter Tigerstedt' X 'Pink Flourish'
~~16-189~~ h.p. "Poholja's Daughter" X 'Hoopla'
 16-190 h.p. 'Helikki' X 'Slam Dunk'
~~16-191~~ h.p. 'Helsinki University' X 'Medusa'
 16-192 h.p. 'Haaga' X 'Loderi Venus'
 16-193 h.p. 'Pekka' X hemsleyanum, selfed (F2)
~~16-194~~ o.p. 'Yellow Eyes'
~~16-195~~ o.p. 'Northern Hi-Lights'

Werner Brack, Long Island, New York USA

- 16-196 h.p. 'Arthur J. Ivens' X williamsianum 75-307
 16-197 h.p. 'Harold Amateis' X 'Ellie Green'
 16-198 h.p. 'Mary Guthlein' X 'Bud's Yellow'
~~16-199~~ h.p. 'Glow Light' X 'Percy Wiseman'
 16-200 h.p. ["Darren McKay"](#)¹ X 'Bud's Yellow'
~~16-201~~ h.p. 'Fantastica' X 'Consolini's Windmill'
~~16-202~~ h.p. 'My Jane' X 'Bud's Yellow'
 16-203 o.p. faberi 291sd 2000
 16-204 o.p. hanceanum nanum

¹ Darren McKay is an unregistered hybrid by Emil and Betty Hager and named in Memory of the McKay's severely handicapped son that died at an early age. It has a very attractive flower of an unusual color.

Mike McCullough, California USA

- 16-205 c.w. macrophyllum from the area of Low Divide Road. Low Divide Road , Del Norte County, California between mileposts 8.36 and 8.48
 16-206 c.w. occidentale Azalea State Reserve 3402, Humboldt County, CA Twenty to twenty-six 3" wide pink and white candy stripe flowers per truss which have an orange to yellow flare and some color spreading to one of the upper wing petals. Some flowers have six petals.
 16-207 c.w. occidentale A02 Big Basin Redwoods State Park, Santa Cruz County, California. 2 in. white flowers with an orange flare and white line running down the middle, 22 flowers per truss. Flare fades to light yellow with age. Discovered

by Cam Ainsworth and Howard Oliver.

- 16-208 c.w. occidentale Big Basin 602, Big Basin Redwoods State Park, Santa Cruz County, California. 2 3/8 in. white flowers, 16 to 20 per truss, pink tube, and an orange flare, the orange sometimes spreads to adjoining petals. Some flowers have pink rays extending the length of the petal from the pink tube.
- 16-209 c.w. occidentale Big Basin 1004, Big Basin Redwoods State Park, Santa Cruz County, California. White flower, 18 flowers per truss, some pink on tube, and an orange flare with a slight yellow spill over on adjoining petals. Some flowers have pink rays extending the length of the petal from the pink tube.
- 16-210 c.w. occidentale Big Basin 2801 Big Basin Redwoods State Park. White flowers, 16 to 1/2 in. flowers per truss, with a yellow flare on the upper petal. A vertical white line runs the length of the middle of the flare.
- 16-211 c.w. occidentale Big Basin 2802 Big Basin Redwoods State Park, Santa Cruz County, California. White 2 1/2 in. wide flowers, 11 to 15 flowers per truss, a yellow flare on the upper petal with a white vertical line running the length of the flare. Pink 3/4 in. tube with pink lines running the length of the outside of the 1 1/2 in. petal.
- ~~16-212~~ c.w. occidentale Divide 3210 Low Divide Road near milepost 8.48, Del Norte County, California. Pink and white candy stripe flowers and an orange flare. In full bloom when discovered on July 13, 2011. Reddish fall foliage.
- 16-213 c.w. occidentale Low Divide 3601 Low Divide Road near milepost 8.36, A bit West of Del Norte County, California. 15 1 3/4 in. flowers per truss which are a pink and white candy stripe, with an orange flare which has a pink streak running up the middle.
- 16-214 c.w. occidentale Mt. Tam 1312. Mt. Tamalpais, Marin County, California. 2 1/2 in. white flowers, 10 per truss, pink tube, lower half of petal from tip to base is a faint pink, and with an orange tube. Some flowers have six petals, upper petal and left wing petal being orange.
- 16-215 c.w. occidentale Mt. Tam 2704 Mt. Tamalpais, Marin County, California. White 2 1/2 in. flowers, 17 per truss. Has an orange flare that fades to yellow. There is some pink on the tips of the flower buds. Was in full bloom when discovered on June 26, 2006, though all my discoveries at Potrero Meadow were well past their peak.
- 16-216 c.w. occidentale Mt. Tam 2903 Mt. Tamalpais, Marin County, California. Sixteen 2 1/2 in. wide white flowers per truss. Yellow flare with a white line running down the middle.
- 16-217 c.w. occidentale Mt. Tam 3110 Mt. Tamalpais, Marin County, California. White 2 in. diameter flowers, 10 to 12 per truss, which have some pastel pink tubes and some pink in the upper wing petals. Not all flowers in the same truss have pink in the corolla or tube. Orange flare.
- 16-218 c.w. occidentale Mt. Tam 3203 Mt. Tamalpais, Marin County, California. 13 to 16 two in. wide white flowers per truss. Pink tube and a pink line running up the petal to the tip of the petal. Almost all in full bloom 12. VI.11 when discovered, while most of the other occidentales had no buds open or only a few flowers open.
- 16-219 c.w. occidentale Between Mt. Tam 2903 and 3203 Reddish fall foliage. Mt. Tamalpais, Marin County, California.
- 16-220 c.w. occidentale Located 11 strides north of Mt. Tam 3203 Reddish fall foliage. Mt. Tamalpais, Marin County, California.
- 16-221 c.w. occidentale Patricks Point 2301. 2 1/4 wide white flowers, 16 to 18 per truss. Yellow flare with a faint pink line running up the middle of it. Pink tube with pink lines running up the middle the middle of the outside of the petal to the tip. When in full bloom, it is covered with flowers.

- 16-222 c.w. occidentale Sea Ranch 2301 Sea Ranch, Sonoma County, California. Corolla is 2 in. wide. Pink and white candy stripe flower, 16 flowers per truss, orange flower which fades to yellow has some pink in it. Chocolate brown new foliage.
- ~~16-223~~ e.w. occidentale Sea Ranch 2901 Sea Ranch, Sonoma County, California. 10 to 17 pink and white candy stripe 2 in. wide flowers per truss. Orange flare with a bunch of deep pink in the center. Flare fades to yellow with age. Reddish or deep pink tube. Reddish or deep pink flower bud.
- 16-224 c.w. occidentale Stage Coach 1801 Stage Coach Hill, Humboldt County, California. 2 in. pink and white candy stripe, 14 to 15 flowers per truss, red flare, which is surrounded by orange which fades to yellow.
- 16-225 o.p. cubittii Ashcombe From Monte Toyon
- 16-226 o.p. delavayi var. albotomentosum KW 21976 From Monte Toyon
- ~~16-227~~ o.p. magnificum From Monte Toyon
- 16-228 o.p. supranubium From Monte Toyon
- 16-229 o.p. yakushmanum From Monte Toyon
- 16-230 h.p. (burmanicum x dalhousiae) X 'My Lady' Maddenii Series hybrid fragrant yellow and pink flowers
- 16-231 h.p. (burmanicum x dalhousiae) X unknown Maddenii Series hybrid
- 16-232 h.p. Else Frye¹ X rhabdotum RSF 2006/046 Maddenii Series hybrid. fragrant yellow flowers
- 16-233 h.p. 'My Guy' X 'My Lady' Maddenii Series hybrid fragrant yellow and pink flowers
- ~~16-234~~ h.p. 'My Guy' X unknown Maddenii Series hybrid
- 16-235 h.p. 'My Lady' X rhabdotum RSF 2006/046 Maddenii Series hybrid. Fragrant yellow flowers
- 16-236 h.p. Mysterious Maddenii² X dalhousiae Maddenii Series hybrid. Fragrant yellow flowers
- 16-237 h.p. Mysterious Maddenii² X rhabdotum RSF 2006/046 Maddenii Series hybrid. Fragrant yellow flowers

¹ Else Frye is very likely ciliicalyx x forsterianum. Very fragrant, white, flushed pink to rose flowers, with bright yellow throat. Hybridized by Else Frye and raised by Paul Bowman.

² Mysterious Maddenii May be a cross of parryae x taronense. Very fragrant fairly large white flowers. Hybrid from Howard Kerrigan.

Photo: look at ARS seed list [2014 no:312-352](#)

Tim Behan, Massachusetts USA

- 16-238 c.w. maximum, South Kingston, Rhode Island USA, native population, 41 27' 22", 71 33' 18", Elevation 94 ft (28 m), Zone 6b
- 16-239 c.w. maximum, South Kingston, Rhode Island USA, native population, 41 27' 22", 71 33' 18", Elevation 94 ft (28 m), Zone 6b
- 16-240 c.w. maximum, South Kingston, Rhode Island USA, native population, 41 27' 22", 71 33' 18", Elevation 94 ft (28 m), Zone 6b

Yasuyuki Doi, Japan

- ~~16-241~~ e.p. brachycarpum var. roseum (select, c.w.)*# X {(wardii x yakushmanum) x

dichroanthum; orange fl. }

* #: This form is a very compact (dwarf) tree with egg-shaped leaves, good pink flower from Cape Erimo (cw). Leaf with thin indumentums

- ~~16-242~~ e.p. brachycarpum var. roseum (select) X lacteum(RSF)
~~16-243~~ e.p. brachycarpum var. roseum (select) X kesangiae; red fl.(RSF)
16-243A c.p. brachycarpum var. roseum (select) X campylocarpum (RSF)
~~16-244~~ e.p. brachycarpum var. roseum (select) X macabeanum(RSF)
16-245 h.p. ['Carmen' x {(yakushmanum x pseudochrysanthum) x haematodes}]
X brachycarpum v. roseum (select)
~~16-246~~ h.p. 'Fabia Tangerine' X brachycarpum var. roseum(select)
~~16-247~~ h.p. yuefengense X brachycarpum var. roseum (select)
16-248 h.p. 'Circus'## X aureum
*#: Fabia X Purple Splendour, yellowish pink fl. (Glendoick G.)
16-249 h.p. 'Fabia Tangerine' X aureum
16-250 h.p. aureum X campylocarpum (RSF)
~~16-251~~ h.p. aureum X wardii (RSF)
~~16-252~~ h.p. aureum X (wardii x macabeanum)*#
*# Glendoick G.
~~16-253~~ h.p. brachycarpum var. roseum (select) X 'Extraordinaire'*#
*#: from Greer G., unusual, beautiful large spot. Hybrid with dichroanthum, discolor, campylocarpum and griffithianum

Kenny Hammarlund, Sweden

- 16-254 c.p. campanulatum X 'Susan'¹
16-255 c.p. (yakushmanum x sutchuenense) X "Dr. Kurt Nielsen"²
16-256 c.p. "Dr. Kurt Nielsen" X Self
16-257 c.p. yakushmanum x 'Hachman's Best Dane'³
¹ campanulatum x fortunei
² taliense x calophytum
³ yakushmanum, wild species selection

Joe Coleman, Georgia USA

- ~~16-258~~ e.w. minus, Mt. Toxaway, North Carolina
~~16-259~~ e.w. cumberlandense, Jackson County, Alabama
16-260 c.w. vaseyi, Cashiers, North Carolina
16-261 c.w. vaseyi, Mt. Toxaway, North Carolina
16-262 c.w. vaseyi, Mt. Toxaway, North Carolina

- ~~16-263~~—e.w. eastmanii, Lee Cemetery, South Carolina
~~16-264~~—e.w. viscosum, Mt. Toxaway, North Carolina
 16-265 c.w. calendulaceum, Hooper Bald, North Carolina
 16-266 c.w. calendulaceum, Hooper Bald, North Carolina
 16-267 o.p. flammeum, Fairburn, West Fulton County, Georgia
 16-268 c.w. arborescens, Southwest Georgia
 16-269 c.w. arborescens, Southwest Georgia
~~16-270~~—e.w. prunifolium, Southwest Georgia
~~16-271~~—e.w. canescens, Jackson County, Alabama
~~16-272~~—o.p. canescens, Callaway Gardens, Georgia
~~16-273~~—e.w. colemanii #1, Southwest Georgia
 16-274 c.w. arborescens, Southwest Georgia
~~16-275~~—e.w. prunifolium, Southwest Georgia
~~16-276~~—e.w. prunifolium, Adcock, Good Red
 16-277 c.w. calendulaceum, Hooper Bald, North Carolina
 16-278 c.w. calendulaceum, Hooper Bald #2, North Carolina
~~16-279~~—e.w. arborescens, late

Ken Shannik, Nova Scotia

- ~~16-280~~—e.w. canadense, Indian Harbour, Nova Scotia
 16-281 o.p. canadense album, nearby native canadense

John Weagle, Nova Scotia

- 16-282 h.p. kaempferi, (ex. Hakodate, Japan) X siblings, Halifax Public Gardens
 16-283 o.p. mucronulatum, var. taguetii, comes 30% true
 16-284 o.p. mucronulatum, 'Woodland Pink' X 'Cornell Pink' a good percentage will yield
~~16-285~~—h.p. lapponicum, (c.w. Newfoundland X selfed)
 16-286 h.p. "Dartmoor Rose", selfed
 16-287 c.p. 'Watchet' X (nakaharae, orange form x kiuisianum, 'Mt. Fuji') F2

Jens Birck, Denmark

- ~~16-288~~—e.p. proteoides R151 X proteoides GB 700. "A rarity indeed"
~~16-289~~—e.p. ('Bambi' x proteoides) #25 X recurvoides
~~16-290~~—e.p. 'Goldsprekel' X citriniflorum ssp. horaeum
 16-291 c.p. 'Goldsprekel' X rex, Tue Jørgesen

Rosemary Hartman, Oregon

- ~~16-292~~ h.p. hyperythrum
16-293 h.p. (hyperythrum x makinoi) X (yakushmanum x strigillosum)
~~16-294~~ h.p. rockii (syn: hunnewellianum)
16-295 h.p. mucronulatum, deep lavender
16-296 h.p. mucronulatum X dauricum, dwarf pink
16-297 h.p. Azalea hybrid cross, (Soquee River x Comeille) small cream tubular bloom with double layer (hose in hose type) pointed petals turns deep coral X RH 2004-10. Early floriferous pink/cream/yellow seedling. Extraordinary
~~16-298~~ h.p. Azalea hybrid cross, Strawberry Ice X RH 2015-7. Very large deep pink seedling with ruffled petals.
~~16-299~~ h.p. Azalea hybrid cross, RH 2009-40 (calendulaceum x occidentale), yellow flat faced, bloom, deeper yellow flare, touches of pinkish/orange X RH 2001-22, frilly, orange and coral seedling with yellow flare.
16-300 h.p. Azalea hybrid cross, RH 2009-16, light orange and gold seedling with yellow orange flare, X RH 2011-13 (Soquee River cross), large apricot and gold mixed color bloom, frilly petal edges.
16-301 h.p. Azalea hybrid cross, 'Harvest Moon' X RH 2001-22, frilly orange and coral seedling with yellow flare.
16-302 h.p. Azalea hybrid cross, RH 2011-7, golden yellow low growing seedling, very long tube, turns apricot as it ages, x RH 2011-13 (Soquee River cross) large apricot and gold mixed color bloom, frilly petal edges.
16-303 h.p. Azalea hybrid cross, RH 2001-22, frilly orange/coral seedling with yellow flare X RH 2015-7, large pink seedling with ruffled petals

Ed Reekie, Nova Scotia Canada

- 16-304 h.p. 'Pennsylvania' X occidentale, RSF 4636
16-305 h.p. molle ssp. japonicum X prinophyllum
16-306 h.p. calendulaceum X 'Washington State Centennial'
16-307 o.p. mucronulatum
16-308 o.p. luteum
~~16-309~~ o.p. schlippenbachii
16-310 o.p. prinophyllum

John Heinze, Ohio USA

- 16-311 h.p. 'Jelly Bean Fever' X 'Phipps 51'
~~16-312~~ h.p. 'Pana' X 'Phipps 51'

- ~~16-313~~ h.p. 'Little Bonnie' X 'Slippery Rock', for hardiness
 16-314 h.p. 'Slippery Rock' X Lt. Pink fortunei, for hardiness
 16-315 h.p. 'Phipps 51' X ('Pygmalion' X haematodes) x yakushmanum, Exbury))
 16-316 h.p. 'Phipps 51' X 'Slippery Rock', for hardiness

Jaakko Saarinen, Finland

- 16-317 c.w. tomentosum, Finland, Pihtipudas, Liitonjärvi, 63°26'N 25°53'E, 155 m
 16-318 c.p. brachycarpum var. tigerstedtii, Arboretum Mustila (ex South Korea, Mt. Sorak, 1500 m - not the classic 1931 collection but a 1976 collection of identical plants further south)

Mike O'Hara, Pennsylvania USA

- 16-319 h.p. 'Ruth's Showstopper' X 'Night Music' (Jim Barlup Pollen)
~~16-320~~ h.p. 'Lehigh Gold' X 'Orchid Bouquet'
 16-321 h.p. 'Sun High' X 'Fashion Plate'

Lloyd Gilmore, British Columbia, Canada

- 16-322 h.p. "Pretty Baby"² X 'Dexter's Peppermint'
 16-323 h.p. 'Pure Pleasure'² X 'Dexter's Peppermint'
 16-324 h.p. "Sooke Clouds"³ X 'Dexter's Peppermint'
 16-325 h.p. "Chantilly"⁴ X ochraceum, RSF 98759
 16-326 h.p. "Chantilly"⁴ X "Whitney's Best Red"
 16-327 h.p. "Chantilly"⁴ X 'Brigadoon'
¹ 'Cornubia X degronianum ssp. yakushmanum
² decorum X yakushmanum, R.A. Furman
³ Jeda X pachysanthum, Pink fading to white, calyx x indumentums
⁴ A dwarf deep red with white indumentums, small calyx. 'Jeda' x (sanguineum x haemaleum)

Mike Creel, South Carolina USA

- 16-328 o.p. ['Aromi Sunrise'](#) large yellow-orange, growing near other austrinum X Exbury hybrids and alabamense.
~~16-329~~ o.p. [eastmanii](#), 'North Wall' white with yellow blotch, suffused with pink, in tight group with 3 other eastmanii, Meadow, Charles Eastman, and one unnamed, produces pure species seed.
 16-330 o.p. [chapmanii](#), 'Woodlanders Pink,' isolated from other evergreen rhododendron on right trail. Seedling from Woodlanders Nursery.
 16-331 o.p. [chapmanii](#), from [pink and white](#) group on left trail, growing in pure stand, isolated from all other [evergreen rhododendrons](#), produces pure seed.

- 16-332 o.p. [maximum](#), Cliffs of Glassy, pink, from group of seedlings grown from nature trail on [Chestnut Ridge](#) preserve near Landrum, SC, in Greenville County. Isolated from other evergreen rhododendrons, produces pure seed.
- ~~16-333~~ o.p. [minus, var. carolinianum](#), 'Snow Bank', pure white, fertilized filaments turn pink, isolated from other evergreen rhododendrons. Produces mirror seedlings in flower color, habit, etc.
- 16-334 o.p. [minus, Early Minus](#), light pink, earlier than species, from plants grown from cuttings stuck 03-12-07, collected from a colony in Covington County, Alabama, on the bluffs and banks of the reservoirs of the Conecuh River. They bloom earlier than the other Coastal Zone minuses to the east (lower Chattahoochee River) and the west (Alabama River in Monroe County, Alabama).
- 16-335 o.p. [arborescens](#), Early Arb 2, blooms in late April, growing with 3 plants, one Early Arb 3. Seed and cutting grown from an isolated population in Aiken County, SC on Bull Creek in headwaters of the South Edisto River. Pure species seed.
- 16-336 o.p. flammeum X flammeum
- 16-337 o.p. Withdrawn

Polly Hill Arboretum (PHA), Massachusetts USA

- 16-338 o.p. albrechtii, PHA 98-159A
- 16-339 o.p. atlanticum, PHA 59-041C
- 16-340 o.p. calendulaceum, PHA 70-002
- 16-341 o.p. makinoi, 'Lydia Richards' PHA 67-011-01
- 16-342 o.p. makinoi, 'Temple Flutes' PHA 67-011-02AC
- ~~16-343~~ o.p. molle, ssp. japonicum PHA 2006-178
- 16-344 o.p. mucronulatum, PHA 7x-071A
- 16-345 o.p. pentaphyllum, PHA 7x-057B
- 16-346 o.p. reticulatum, PHA 98-66A
- 16-347 o.p. semibarbatum 'PHA 98-166A
- 16-348 o.p. schlippenbachii, PHA 98-165B
- 16-349 o.p. vaseyi PHA 64-001B

Donald Hyatt, Virginia USA

- 16-350 c.w. [calendulaceum](#) FS-11-04, "Duke Rankin", large flowered deep orange, Graham County, NC.
- ~~16-351~~ e.w. [calendulaceum](#) FS-11-07, "Hooper Pumpkin", large orange with gold flare, , Graham County, NC.
- ~~16-352~~ e.w. [calendulaceum](#) FS-11-11, ruffled red with gold flare, Graham County, NC.

- 16-353 c.w. [calendulaceum](#) FS-11-19, 'Hooper's Copper', large flowered bicolor, opens yellow but deepens to coppery orange with age, Graham County, NC
- 16-354 e.w. [calendulaceum](#) FS-11-20, Large flowered red selection, Graham County, NC.
- 16-355 e.w. [calendulaceum](#), FS-11-28, salmon pink selection, Graham County, NC
- 16-356 c.w. [calendulaceum](#) mixed, primarily large flowered forms with flowers of orange, orange-red, red, or gold, Graham County, NC.
- 16-357 c.w. [calendulaceum](#), "Roan Little Yellow", golden yellow selection, compact plant, Mitchell County, NC.
- 16-358 e.w. [calendulaceum](#), "Roan Big Bird", clear yellow selection, tall plant, Mitchell County, NC.
- 16-359 e.w. [calendulaceum](#), orange-red selection, tall plant, Mitchell County, NC.
- 16-360 e.w. [calendulaceum](#), "Roan Molten Lava", ruffled orange selection, c.w., Mitchell County, NC.
- 16-361 e.w. [calendulaceum](#) mixed, wide color range including yellow, orange, to orange-red, Mitchell County, NC.
- 16-362 e.w. [catawbiense](#), lavender pink, (5500 ft elevation), Mitchell County, NC
- 16-363 e.w. [maximum](#), "Curtis Creek" (Red Max), red, McDowell County, NC
- 16-364 c.w. [maximum](#), picotee selection, white with pink edge, McDowell County, NC
- 16-365 e.w. [maximum](#), pink selection, McDowell County, NC
- 16-366 e.w. [maximum](#), large leaf form, McDowell County, NC
- 16-367 e.w. [maximum](#), mixed white to blush pink, McDowell County, NC
- 16-368 e.w. [minus var. "smokianum"](#), lavender-pink to purple, compact plant, Sevier County, TN
- 16-369 e.w. [vaseyi, mixed shades](#) of pink (elevation 5500 ft), Haywood County, NC
- 16-370 e.w. [vaseyi, mixed shades](#) of pink (elevation 4000 ft), Haywood County, NC

George McLellan, Virginia USA

- 16-371 e.w. [atlanticum](#), white, Charles City County, VA.

R. Perriard, Denmark

- 16-372 c.p. [wardii](#), LST x Sister
- 16-373 c.p. [haematodes](#) x Sister
- 16-374 e.w. [chaetomallum](#), c.w. Perriard, Laqielie, 3800 m. Biluo Xue /Shan
- 16-375 c.w. [mekongense](#), c.w. Perriard, Laqielie, 3800 m. Biluo Xue /Shan (yellow and orange)

Richard Flavell, Connecticut USA

- 16-376 h.p. [calophytum](#) Bovee (Pink) X [sinofalconeri](#) SEH229
Foliage, big pink fading ivory flowers hardier than "Kathy Bones"

- 16-377 h.p. 'Harold Amateis' X 'Red Majesty'¹
big red flowers, indumentum, foliage
- 16-378 h.p. 'Harold Amateis' X (yakushmanum x strigillosum), Rare Find Nursery
big rose-red flowers, indumentum, foliage
- 16-379 h.p. hyperythrum (from RSF seed ca 1994) X hyperythrum from RSF seed ca 1994
Great species, heat tolerant, floriferous, beautiful parent plants
- 16-380 h.p. 'March Madness'² Mehlquist X huanum RSF 99/484
Better Foliage, purple foliage, purple flowers, red calyx
- 16-381 h.p. 'March Madness'² Mehlquist X "Kathy Bones"³ (R.macabeanum x R. calophytum)
Better foliage, pink-purple flowers
- 16-382 h.p. praeevernum RSF seedling, best flowers X sinofalconeri SEH229
foliage, big pink fading Ivory flowers hardier than "Kathy Bones"
- 16-383 h.p. (smirnowii x rex), U. Washington Botanic Garden X 'Hardy Giant'
Better foliage, indumentum
- 16-384 h.p. (smirnowii x rex, narrow leaf) X rex KW4509
Better foliage, indumentum
- 16-385 h.p. (smirnowii x rex, narrow leaf) X (yakushmanum x falconeri) Sather, Whitney
Better foliage, indumentum
- 16-386 h.p. (yakushmanum x falconeri) (Sather, Whitney) X sinofalconeri SEH229
Yellow flowers, better foliage, indumentum
- 16-387 h.p. (yakushmanum x falconeri) (Sather, Whitney) X 'Hardy Giant'
Better foliage, indumentum-compact hardy giant
- 16-388 h.p. (yakushmanum x haemaleum) X (yakushmanum x strigillosum), Rare Find Nursery, red indumentum, foliage, hardy
- 16-389 h.p. yakushmanum Exbury X kesangiae RSF91/067 flowers Salmon Color
Beautiful seedlings
- 16-390 h.p. yakushmanum Exbury X sinofalconeri SEH229
Foliage, pale yellow flowers indumentum
- ¹ 'Red Majesty' = (R.elliottii x R.strigillosum)
² 'March Madness' = (Purpureum Elegans' x calophytum)
³ "Kathy Bones" = (R.macabeanum x R.calophytum)

Mike Stilwell, Virginia USA

- 16-391 e.w. catawbiense, Slate Mountain, Surrey County, North Carolina, Dark Purple Flowers, Fragrant
- 16-392 h.p. ['Helen Everitt' X ('Cadis' x 'Autumn Gold')] X Furman Yellow ARS 2013-381*1
- 16-393 h.p. [('Cadis' x 'Autumn Gold') x 'Snow Shimmer'] X {['Cadis' x 'Autumn Gold') x Yellow decorum] x (hyperythrum x 'Unique')}

- 16-394 h.p. 'Skyglow' X 'Helen Vieira'
 16-395 h.p. 'Champagne' X 'Helen Vieira'
 16-396 h.p. ('Albert Close' x hyperythrum) X metternichii var. hondoense
 16-397 h.p. Jack Cowles HP 219-67 X Furman Yellow ARS 2013-381¹
 16-398 h.p. ['Helen Everitt' X ('Cadis' x 'Autumn Gold')] X {'('Cadis' x 'Autumn Gold') x yellow decorum] x (hyperythrum x 'Unique')}
 16-399 h.p. {'('Cadis' x 'Autumn Gold') x yellow decorum] x (hyperythrum x 'Unique')} X Furman Yellow ARS 2013-381¹
 16-400 h.p. 'Maxhaem Yellow' X {'(Cadis x Autumn Gold) x Yellow decorum] x (hyperythrum x Unique)}
¹ Furman Yellow ARS 2013-381 = {'(Dido x (Chlorops x lacteum)] x Golden Star] x Golden Star x (Jalisco x yak)] x ['Golden Star' x wardii) x [(Jalisco x yak.)] X Odee Wright},

Bent Ernebjerg, Denmark

2015 seed collection, Accession #'s 16-401 through 435, were collected in Yunnan China on an expedition in October/November 2015 to Mt. Laowo on the Mekong-Salween divide (Bilouxueshan)

- 16-401—e.w. [roxieanum var. cucullatum](#), 3600 m, BE 15-01, Location Date, 26.10, Niyainyobi Lake/Camp
 16-402 c.w. [rupicola ssp. rupicola](#), 3500 m, BE 15-03, Location Date 26.10, Niyainyobi Lake/Camp
 16-403—e.w. [dichroanthum ssp. scyphocalyx](#), 3600 m, BE 15-05, Location Date 26.10, Niyainyobi Lake/Camp
 16-404—e.w. [taliense](#), 4100 m, BE 15-06, Location Date 29.10, Lower and Upper Paidi pass both sides
 16-405—e.w. [heliolepis](#), 3800m, BE 15-08, Location Date 30.10, End of Laowo Valley West side
 16-406—e.w. [calostrotum ssp. riparioides](#), 3300 m. BE 15-09, Location Date 29.10, Lower and Upper Paidi pass both sides
 16-407—e.w. [aperantum](#), creeping, 3950 m, BE 15-10 Location Date 30.10, End of Laowo Valley West side
 16-408 c.w. [stewartianum](#), 3200 m, BE 15-11, Location Date 02.11, Laowo Valley down from Niyainyobi Lake
 16-409—e.w. [heliolepis](#), 3300 m, BE 15-12, Location Date 02.11, Laowo Valley down from Niyainyobi Lake
 16-410 c.w. [Lapponica - Pogonanthum sp.](#), 3960 m, BE 15-13, Location Date 30.10, End of Laowo Valley West side
 16-411—e.w. [rupicola ssp. rupicola?](#), 4030 m., BE 15-15, Date 27.10, End of Niyainyobi Valley, North and Northwest side
 16-412—e.w. [taliense](#), 4000 m, BE 15-17 Location Date 02.11, Date 27.10, End of Niyainyobi Valley, North and Northwest side
 16-413—e.w. [calostrotum, Rock form](#), 3900 m, BE 15-18, Location Date 27.10, End of Niyainyobi Valley, North and Northwest side
 16-414—e.w. [taliense](#), 3930 m. BE 15-19, Location Date 27.10, End of Niyainyobi Valley, North and Northwest side
 16-415—e.w. [aperantum](#), 3700 m, BE 15-20, Location Date 27.10, End of Niyainyobi Valley, North and Northwest side
 16-416 c.w. mekongense, 3850 m, BE 15-21, Location Date 28.10, Around Base Camp
 16-417—e.w. [aperantum](#) 4150 m, BE 15-24, Location Date 29.10, Lower and Upper Paidi pass both sides
 16-418—e.w. [taliense](#), 3930 m, BE 15-27, Location Date 30.10, End of Laowo Valley West side

- 16-419—e.w. [aperantum creeping](#), 3930 m, BE 15-28, Location Date 30.10, End of Laowo Valley West side
 16-420—e.w. [calostrotum Rock creeping](#), 3930 m, BE 15-29, Location Date 30.10, End of Laowo Valley West side
 16-421 c.w. [anthosphaerum](#), 3360 m, BE 15-30, Location Date 02.11, Laowo Valley down from Niyainyobi Lake
 16-422—e.w. [campylogynum](#), 4020 m, BE 15-33, Location Date 30.10, End of Laowo Valley West side
 16-423—e.w. [pronum](#), 4020 m, BE 15-34, Location Date 30.10, End of Laowo Valley West side
 16-424—e.w. [pronum](#), 4040 m, BE 15-36, Location Date 30.10, End of Laowo Valley West side
 16-425—e.w. taliense,? BE 15-37, Location Date 30.10? End of Laowo Valley West side
 16-426—e.w. aperantum, 4020 m, BE 15-38, Location Date 29.10, Lower and Upper Paidi pass both sides
 16-427—e.w. [cephalanthum?](#), 4360 m, BE 15-39, Location Date 31.10, Salween side of Mt. Laowo
 16-428—e.w. [coriaceum](#), 3050 m, BE 15-40, Location Date 02.11 Laowo Valley down from Niyainyobi Lake,
 16-429—e.w. [pronum](#), 4200 m, BE 15-41, Location Date 31.10, Salween side of Mt. Laowo
 16-430 c.w. [anthosphaerum](#), 3200 m, BE 15-43, Location Date 02.11, Laowo Valley down from Niyainyobi Lake
 16-431—e.w. [coriaceum](#), 3050 m, BE 15-45, Location Date 25.10, Laowo Valley above Laowo Village
 16-432 c.w. [anthosphaerum?](#) 3000 m, BE 15-46, Location Date 25.10, Laowo Valley above Laowo Village
 16-433 c.w. [rubiginosum](#) , 3200 m, BE 15-47, Location Date 25.10, Laowo Valley above Laowo Village
 16-434—e.w. [stewartianum](#), 3350 m, BE 15-48, Location Date 28.10, Around Base Camp
 16-435—e.w. [selense](#), 3300 m, BE 15-49, Location Date 28.10, Around Base Camp

Thomas Milner II, Mississippi USA

- 16-436 h.p. 'Van Nes Sensation' X 'Grierpoint'
 16-437 h.p. Katrina Bells¹ X (decorum x hyperythrum)²
 16-438 h.p. 'Grierpoint' X [('Blue Ensign' x simiarum) x ponticum]³
 16-439 h.p. ('Blue Peter' X 'Black Eye')⁴
¹ 'Trilby' X pseudochrysanthum, Nelson form, lt. pink, purple blotch. 18 2.5" blooms per truss.
² Lt. pink, dark pink blotch, 7 4" blooms per truss
³ Lt. lavender with gold blotch, 16-18 2" blooms per truss
⁴ I made this cross in my daughter's garden in West Linn, OR.

John and Sally Perkins, New Hampshire USA

- 16-440 h.p. cumberlandense, orange X cumberlandense, red
 16-441 h.p. cumberlandense, red X cumberlandense, orange
 16-442—h.p. 'Melton' X yuefengense
 16-443 h.p. 'Firestorm' X yuefengense
 16-444 h.p. maximum X pseudochrysanthum, Ben Nelson

Wild Collected by Perkins

16-445—c.w. prinophyllum, Lovelen Mills, NH

Wild Collected by Ron Miller

16-446—c.w. alabamense 31.66 87.57

16-447—c.w. colemanii 31.66 87.57

Mark Stavish, Maine, USA

16-448 h.p. [hyperythrum x ('Hotei' x Copper Kettles)¹]² Selfed

16-449 h.p. ('Janet Blair' X Dexter/Wister 281B)³ Selfed

16-450 h.p. 'Vinecrest' X 'My Jane'

16-451 h.p. catawbiense (from Roan Mountain, NC) selfed. Good Dark Purple

16-452 o.p. maximum, pure white, extremely late blooming. Bloomed August 10th in Maine.

~~16-453—o.p.~~ Pieris floribunda (Mountain Andromeda). Once seed germinates. Do not overwater.

16-454 h.p. 'Big Mac', selfed

¹ An unregistered Lofthouse hybrid

² Stavish hybrid. Good medium yellow, with excellent habit. Blooms after -10° F.

³ Bloomed after -18 °F., Amber, Highly fragrant

Karel Bernady, Pennsylvania USA

16-455 c.w. atlanticum, September, 2015, Queen Anne's County, MD; collected from several populations

16-456 c.w. arborescens, October, 2015, Somerset County, PA; collected from one plant

16-457 c.w. calendulaceum, October, 2015, Pocahontas County, WV; collected from one population of mixed colors

16-458 h.p. periclymenoides, September, 2015; rose colored flowered plant Xx pink flowered plant

16-459 c.w. prinophyllum, Grant County, WV; collected from one plant population

16-460 h.p. prunifolium, December, 2015; orange red plant 1 X orange red plant 2

-----2015-----

Chris Trautmann, Florence, Oregon USA

15-1 h.p. (litiense x 'Crest')¹ X 'Sunspray' 'Goal: Yellow

~~15-2—h.p.~~ fortunei, Dexter Estate 1 X 'Perfume' 'Goal: Fragrance

15-3 h.p. Sun Stream' X 'Tweedy Bird' 'Goal: Orange

15-4 h.p. 'Amber Sun' X 'Trina' 'Goal: Yellow

15-5 h.p. 'Amy Goldlust' X 'Red Gold' 'Goal: Yellow-Orange

- 15-6 h.p. ('Suzy Goldlust' X 'Tia') X 'Hawaiian Tropic' 'Goal: Yellow Peach
- 15-7 h.p. 'Trina' X 'Tweedy Bird' Goal: Yellow
- 15-8 h.p. macabeaum #1 selfed, Flavell Gardens West
- 15-9 h.p. ('Suzy Goldlust' X 'Trina') X 'Crest' Goal: Peach-Yellow
- 15-10 h.p. ('Suzy Goldlust' X 'Tia') X macabeaum, Bones 1 'Goal: Yellow, lg leaves, compact
- ~~15-11 h.p.~~ 'Yellowstone' X 'Tweedy Bird' 'Goal: Hardy Yellow
- 15-12 h.p. 'Tomorrow's Sunset' X 'Tweedy Bird' Goal: Peach-Yellow

Mikkel Jørgensen, Denmark

- 15-13 c.w. ferrugineum, Lac des Bouillouses, Pyrenees, France 2267m., 42.570225°N 1.999426°E, May 2014.
- ~~15-14 e.p.~~ luteum, (Origin of mother: RF 256/07 R. luteum CW Kulakkaya, selfed
- 15-15 c.p. racemosum, (Origin of mother. CW: ACSN6065.) selfed

Bruce Clyburn, Nova Scotia Canada

- 15-16 h.p. ('Connecticut Yankee' x calophytum) X asterochnoum 98/680
 - 15-17 h.p. ('Calsap x calophytum) X sutchuenense 77/205
 - 15-18 h.p. 'Vinecrest' X [(yakushmanum x lacteum) x Powder Snow]
 - ~~15-19 h.p.~~ (yakushmanum x pachysanthum 78/064, 'Blue Heaven' Gr**Bruce Clyburn, Nova Scotia Canada**
 - ~~15-20 h.p.~~ 'Lavender Princess' X huanum, 98/515
 - 15-21 h.p. 'Raspberry Beret'¹ X huanum, 98/515
 - 15-22 h.p. fortunei X 'Babylon'
 - 15-23 h.p. ('Janet Blair' x 'Dexter's Spice') X 'Perfectly Pink'
 - 15-24 h.p. ('Janet Blair' x 'Dexter's Honeydew') X 'Perfectly Pink'
 - 15-25 h.p. ('Janet Blair' x 'Dexter's Peppermint') X 'Perfectly Pink'
 - 15-26 h.p. 'Red River' X neriiflorum, 'Rosevallon'
 - ~~15-27 h.p.~~ 'Firestorm' X neriiflorum, 'Rosevallon'
 - 15-28 h.p. 'July Jester' X occidentale, RSF 76/049
 - 15-29 h.p. 'July Jester' X occidentale, RSF 77/388
 - 15-30 h.p. 'July Jester' X occidentale, RSF 74/090
 - ~~15-31 h.p.~~ (arborescens x cumberlandense) X occidentale, RSF 76/049
 - 15-32 h.p. (cumberlandense x 'Cream Puff') X occidentale, RSF 76/049
 - ~~15-33 h.p.~~ prunifolium X occidentale, RSF 77/388
- ¹ Raspberry Beret is an unregistered cross of 'Janet Blair' X 'Calsap'. High domed raspberry colored truss.

Frederick Thurber, Massachusetts USA

- 15-34 h.p. fortunei, RSF 2482 X decorum, ssp. cordatum, RSF 204SD 1005

- 15-35 h.p. fortunei, RSF 2482 X 'Dexter's Peppermint'
15-36 h.p. 'Dexter's Peppermint', selfed
15-37 h.p. fortunei, RSF 2482 X 'Thea Ann' (syn = Main Street)

Toyoji Ishizaki, Japan

- 15-38 c.w. tschonokii (white flower)
~~15-39 e.w. keiskei (yellow flower)~~
~~15-40 e.w. nikoense (pink flower)~~

Mike O'Hara, Pennsylvania USA

- 15-41 h.p. 'John Paul II X 'Orange Ruffy'
15-42 h.p. 'Queen Anne's X 'Fashion Plate'

Bengt Karlsson, Sweden

- 15-43 c.p. (decorum x calophytum) X (calophytum x forrestii)

JRS Seed Exchange, Japan

- 15-44 o.p. metternichii var. hondoense, Mt. Suzuka, pink
~~15-45 e.w. metternichii var. pentamerum, Mt. Surikogi, pink~~
~~15-46 o.p. metternichii var. yakushimanum, PREF SIGA, pink~~
15-47 c.w. metternichii var. hondoense, Mt. Amagoi, pink
~~15-48 e.w. hidaense, Mt. Tengu, pink~~
15-49 c.w. brachycarpum, Mt. Hakkoda, pink

Werner Brack, L.I., New York USA

- 15-50 h.p. augustinii 'Burns' X Blaney's Blue
15-51 h.p. augustinii RSBG 1975/131 (Gable) X Blaney's Blue
15-52 h.p. 'Bellefontaine' X 'Dexter's Spice'
15-53 h.p. 'Dexter's Purple' X 'Purple Splendour'
~~15-54 h.p. fargesii, Rudy Berg Form X yuefengense~~
~~15-55 h.p. ['Glow Light' \(Hargrove\)](#) X 'Bud's Yellow'~~
~~15-56 h.p. 'Glow Light' (Hargrove) X ['Wood Bench' \(Phipps\)](#)~~
~~15-57 h.p. 'Ghost' X neriiflorum 'Rosevallon'~~
15-58 h.p. ['Janet's Fantasy'](#) X 'Bud's Yellow'
~~15-59 o.p. 'Jan Dekens', Seed tested triploid~~
~~15-60 h.p. 'Moser's Maroon' X neriiflorum 'Rosevallon' RSBG 1974/025~~

- 15-61 h.p. [‘Peach Freckles’](#) X ‘Bud’s Yellow’
~~15-62 o.p.~~ ‘Phyllis Korn’, Seed tested triploid
 15-63 h.p. ‘Purple Splendour’ X ‘C.S. Sargent’
 15-64 h.p. ([‘Robert Allison’](#) X [‘Autumn Gold’](#)) X ‘Bud’s Yellow’
 15-65 h.p. [‘Shoreham’](#) X viscidifolium RSBG 65/297

George Woodard, L.I., New York USA

- 15-66 h.p. {[('Off-shoot' x 'Phipps Yellow') x 'Viennese Waltz'] x ('Karen Triplett' x 'Nestucca')} X ('Karen Triplett' x 'Big Deal') 3 yellowest
 15-67 h.p. 'Amber Touch' X ('Karen Triplett' x 'Nestucca')
 15-68 h.p. {[('Apricot Fantasy' x 'Buds Yellow') x ('Hachman's Brasilia' x 'Viennese Waltz')]} x ('Off-shoot, x 'Capistrano') X (yak x rex)
 15-69 h.p. 'Amber Touch' X {[('yak x 'Phipps Yellow') x 'Viennese Waltz'] x 'Gosh Darn'} 3
 15-70 h.p. {[('Apricot Fantasy' x 'Bud's Yellow') x ('Hachmann's Brasilia' x 'Viennese Waltz') x ('Off-shoot' x 'Capistrano')]} X ['Pacific Gold' x ('Dumper's Yellow' x 'Phipps Yellow')]
 15-71 h.p. 'Eruption' X (brachycarpum var. tigerstedtii x macabeanum)
~~15-72 h.p.~~ (yak x haemaleum) X 'Rosevallon'
 15-73 h.p. "Big Yellow" (+30 flwrs) X ('Karen Triplett' x 'Nestucca')
 15-74 h.p. "Big Yellow" (+30 flwrs) X 'Phipps Yellow'
 15-75 h.p. [{"Wine Fuschia" x ('Erchless' x 'Purple Splendour')}] x 'Anah Kruschke' x 'Black Widow'
 15-76 h.p. "Mrs. Howard Phipps" X 'Mary S. Phipps'
 15-77 h.p. "Big Orange" 5 X {[('yak x 'Phipps Yellow') x 'Viennese Waltz'] x Gosh Darn'}

Betty Ann Addison, Minneapolis, Minnesota USA

- ~~15-78 o.p.~~ degroianum ssp. heptamerum, var. kyomauruense
 15-79 o.p. metternichii, Oki Island form
 15-80 h.p. "Rice Creek Coral" catawbiense X smirnowii, Bud hardy -27°F
 15-81 h.p. 'Visiting Angels' X ‘Peyton’, red/purple catawbiense hybrid, Bud hardy -27°F

Kaarel Voitk, Sweden

- ~~15-82 h.p.~~ prattii X rex, Birck ~~Withdrawn, no germination~~
~~15-83 h.p.~~ [(brachycarpum var. tigerstedtii X rex), largest leaves X rex, Birck
 15-84 h.p. degroianum f. micranthum X rex, Birck
 15-85 h.p. brachycarpum, large beautiful leaves X rex, Birck

Joe Harvey, Victoria, BC Canada

- ~~15-86 h.p.~~ yakushmanum 'Exbury' X pachysanthum
 15-87 h.p. makinoi X yakushmanum 'Yaku Angel'

15-88 h.p. degronianum ssp. heptamerum 'Enamoto' X makinoi

Tom Milner III, Mississippi, USA

15-89 h.p. 'Aromi Sunrise'¹ X 'Aromi Goldstrike'¹

15-90 h.p. 'Aromi Sunstruck'¹ X 'Aromi Goldstrike'¹

15-91 h.p. 'Elegans' X "Aileen Burri"²

15-92 h.p. 'Elegans' X "Deborah Arthur"³

15-93 h.p. 'Lendonwood'⁴ X "Aileen Burris"²

15-94 h.p. 'Lendonwood'⁴ X "Six Star"⁵

15-95 h.p. "Dr. Lear"⁶ X "Deborah Arthur"³

Aim: Heat tolerant plants. All of the above growing 17 miles north of the Mississippi Gulf Coast.

¹ Dr. Gene Aromi deciduous azalea hybrids--med.-lg. blooms with yellow to orange range.

² 'Janet Blair' X R. hyperythrum (8-10 med. to deep pink, darker blotch/truss)

³ R. decorum X R. hyperythrum (8 light pink/truss)

⁴ A John Thornton seedling named by Len Miller, parentage unknown. (12-14 med. pink/truss)

⁵ (Anah Kruschke X R. hyperythrum) X R. ponticum (7-8 light lavender/truss)

⁶ 'Janet Blair' X R. hyperythrum (6 lg., med. pink/truss)

Don Hyatt, Virginia USA

15-96 c.w. arborescens, white, Macon County, North Carolina

15-97 c.w. calendulaceum, Hooper's Copper, Large flowered bicolor selection, opens yellow but deepens to coppery orange with age, Graham County, NC.

15-98 c.w. calendulaceum, mixed, primarily large flowered forms in orange Graham County, NC

15-99 c.w. calendulaceum Duke Rankin', Large flowered deep orange selection, Graham County, NC.

15-100 c.w. calendulaceum 'Little Yellow', yellow selection with very compact plant, Mitchell County, NC.

15-100A c.w. calendulaceum, mixed, wide color range including yellow, orange, to orange-red

Norman Beaudry, Maryland USA

~~15-101 h.p.~~ 'Cape White' X 'Snow Candle'

15-102 h.p. 'Doctor Denis Percell' X "Fritzie Boy"¹

15-103 h.p. 'Doctor Denis Percell' X "Yummy Yak"

15-104 h.p. 'Doctor Denis Percell' X 'John Paul II'

15-105 h.p. 'Doctor Denis Percell' X 'Scarlet Romance'

~~15-106 h.p.~~ "Laurelwood Persimmon" X 'Laramie'

~~15-107 h.p.~~ 'Hardy Giant' X 'Laramie'

15-108 h.p. 'Gi-Gi' X hyperythrum

- ~~15-109~~ ~~h.p.~~ 'Halesite' X hyperythrum
 15-110 h.p. "Hardy Loderi", selfed
 15-111 o.p. hyperythrum
 15-112 o.p. fortunei
~~15-113~~ ~~o.p.~~ maximum (slow germination)
~~15-114~~ ~~o.p.~~ maximum Leachii
~~15-115~~ ~~o.p.~~ adenopodum
 15-116 o.p. carolinianum, white with yellow blotch
 15-117 o.p. vaseyi
 15-118 o.p. weyrichii
 15-119 o.p. calendulaceum, 'Big Bird'
 15-120 o.p. "Twenty Four Carat"
¹ "Fritzie Boy"= 'John Paul II' X 'Harold Amateis' (Minahan)

Hideaki Oohazama, Japan (2013 Seed)

- 15-121 c.w. albrechtii, Mt. Hayama 800 M
~~15-122~~ ~~e.w.~~ quinquefolium, Mt. Zao 1000 M

Joe Bruso, Massachusetts USA

- ~~15-123~~ ~~h.p.~~ [brachycarpum var. roseum x (mallotum x proteoides)] X pachysanthum, Joe's 2012 JPB
 15-124 h.p. (bureavii x yaku, Best) X kesangiae, 2014RSF 95/050
 15-125 h.p. (bureavii x yaku, Best) X lanatum, 2014RSF 08/462
~~15-126~~
 15-127 h.p. 'Golfer' X (yaku x pachysanthum) 2013 JPB
 15-128 h.p. hyperythrum X maximum, Red Picote 2013 JPB
 15-129 h.p. maximum, Red Picotee X habrotrichum Goal: Large leaves with bigger flowers
 15-130 h.p. Withdrawn
 15-131 h.p. Withdrawn
 15-132 h.p. ['Nepal' x (fortunei x rex ssp. ficolacteum)] X kesangiae, 2014 RSF95/050 (red) Goal: Big leaves and plants, darker and larger flowers
 15-133 h.p. 'Red River' X ochraceum, 2014RSF04/266 (dark red)
 15-134 h.p. 'Red River' X strigillosum 2014 RSF 99/261
~~15-135~~ ~~h.p.~~ 'Red River' X kesangiae, RSF 95/050
 15-136 h.p. Withdrawn
 15-137 h.p. Withdrawn
 15-138 h.p. (yak. x pachysanthum) X kesangiae, 2014

- 15-139 h.p. (yak. x pachysanthum) X lanatum 201 3RSF 03/217
 15-140 h.p. (bureavii, Lem's x maximum) X wiltonii Goal: foliage
 15-141 h.p. 'Harold Amateis' X hodgsonii, RSF 76/171 Goal: foliage, red flowers
 15-142 h.p. 'Harold Amateis' X maximum, Red Picotee Goal: foliage, red flowers
 15-143 h.p. 'Harold Amateis' X strigillosum, RSF 99/262 Goal: Recover R. strigillosum characteristics (bristles)
 15-144 h.p. Withdrawn
~~15-145 h.p. 'Janet Blair' X lacteum, RSF 75/221~~
 15-146 h.p. ('Janet Blair' x 'Sappho'), K Hill X calophytum, RSF 98/381
 15-147 h.p. 'Mountain Marriage' X 'Harold Amateis' Goal: foliage, dark flowers
 15-148 h.p. (metternichii x maximum) X habrotrichum, RSF 65/275
 15-149 h.p. ['Nepal' x (fortunei x rex ssp. ficolacteum)] X ('Calsap' x rex) Weagle
 15-150 h.p. ['Nepal' x (fortunei x rex ssp. ficolacteum)] X asterochnoum
 15-151 h.p. 'Red River' X 'Crimson Pippen' Goal: compact red
 15-152 h.p. 'Red River' X rothschildii, RSF 75/182 Goal: foliage, red flower
 15-153 h.p. Withdrawn
 15-154 h.p. 'Red River' X [brachycarpum var. roseum x (mallotum x proteoides)] Goal: eed flowers, compact
 15-155 h.p. (Springharns fortunei x anwheense #1) X pachysanthum Goal: tropical flowers with improved foliage and more compact habit

R. Perriard, Denmark

- ~~15-156 c.w. proteoides, c.w. 2014 Biluo Xueshan, Yunnan, China, 4400 m. light yellow with red spots~~
~~15-157 c.w. mekongense, c.w. 2014 Biluo Xueshan, Yunnan, China, 3900 m., yellow orange~~
 15-158 c.w. cyanocarpum, c.w. in 1987, Cangshan, Yunnan, China, 3900 m. X sister 2014

Jürgen Nielsen, Denmark

- 15-159 c.p. pachytrichum X sibling (ARS 94-238)
 15-160 c.p. ("Flava" x fortunei) X (('Golden Star' x 'Odee Wright') x ['Golden Torch' x ('Goldfort' x 'Odee Wright')])

Jack Looye, Ontario Canada

- 15-161 h.p. ['Perfectly Pink'](#) X Prycl's Yellow fortunei
 15-162 h.p. (yaku. x 'Goldkrone') X ['Big Yellow'](#) ¹
 15-163 h.p. "Rhodeworks"² X 'Anna Delp'
 15-164 h.p. ["Oz"](#) X "Casanova"
 15-165 h.p. "Yellow Stone" X "Casanova"
 15-166 h.p. [\(V-6510-1³ x Nelda Peach\)](#) X {(Papaya Punch X Casanova) X Janet Blair }
 15-167 h.p. (yaku. x 'Moser's Maroon') X "Snow's Red"
 15-168 h.p. [\[\('Queen Ann's' x 'Golden Star'\) x 'Sweet LuLu'\]](#) X "Casanova"

- 15-169 h.p. "Mrs. Richard Fenicia"⁴ X "Butterscotch"⁵
 15-170 h.p. Prycl's Yellow fortunei X ('Papaya Punch' x "Casanova")
 15-171 h.p. 'Fireman Jeff' X 'Anna Delp'
 15-172 h.p. (yaku. x pseudochrysanthum) X catawbiense, Ken's Find
 15-173 h.p. (yaku. x 'Goldkrone') X "Rhodoland's Orange"⁷
~~15-174 h.p.~~ ("Sandy Petruso" x 'September Song') X [[\('Stokes Bronze Wings' x 'September Song'\) x "Casanova"](#)]
 15-175 h.p. (maximum x fortunei) X 'Perfectly Pink'
 15-176 h.p. ([\('R.O. Delp'⁶ x 'Brasilia'\)](#)) X 'Delp's Dream' (Bright Yellow)
 15-177 h.p. ["Butler Port"](#) X "True Blue"
 15-178 h.p. 'Eruption' X ([\('Hachmann's Charmant' x 'Summer Glow'\)](#))
 15-179 h.p. 'Rabat' X "Casanova"
 15-180 h.p. 'Rabat' X "Snow's Red"
 15-181 h.p. 'Tols' X 'Perfectly Pink'
 15-182 h.p. ('Boudoir' x nakaharai) X 'Fascination'
¹ [Big Yellow](#) = 'R.O. Delp' X ('Golden Star' X 'Mezzit's Hardy Yellow')
² Rhodeworks = hyperythrum' X 'Fireking'
³ [V-6510-1](#) = ['Labars White' X (fortunei x X croceum)]
⁴ smirnowii x fortunei, color peachy pink
⁵ "Mary Belle" X "Casanova"
⁶ R. O. Delp x (Golden Star x Mezzit's Hardy Yellow)
⁷ Rhodoland's Orange' =[('R.O. Delp' X ('Golden Star' X 'Mezzit's Hardy Yellow'))] X 'Capistrano'

Richard Murcott, Long Island, New York USA

- ~~15-183 o.p.~~ schlippenbachii, alba
~~15-184 o.p.~~ schlippenbachii, pink

Peter Norris, Martha's Vineyard Mass., USA

- 15-185 h.p. 'Janet Blair' X yuefengense
 15-186 o.p. 'Hal Bruce' Dexter, Polly Hill Arboretum
 15-187 o.p. "Morris 452"
 15-188 o.p. fortunei, Lu Shan
~~15-189 o.p.~~ 'Sagamore Bridge' Dexter
 15-190 o.p. 'Belva's Joy'
 15-191 o.p. Sky fortunei, from Frank Furman
 15-191A h.p. 'Smoky Mountain' X 'Klondyke' (Azaleondron cross, LIMITED SEED)

Kristian Theqvist, Finland, zone 6a

15-192—e.p. 'Aprikot'¹ x 'Royal Command'²

15-193 c.p. 'Aprikot'¹ x 'Golden Lights'³

15-194 c.p. brachycarpum var. tigerstedtii⁴ selfed

¹ ['Aprikot'](#), a orange red Knap-Hill azalea

² ['Royal Command'](#), a tetraploid Exbury azalea with reddish orange flowers

³ ['Golden Lights'](#), a hardy tetraploid azalea with yellow flowers from Minnesota

⁴ [R. brachycarpum var. tigerstedtii](#), super hardy elepidote species

Hans Eiberg, Denmark

15-195—h.p. [luteum, orange from Turkey](#)

15-196 h.p. (yak., Hornbæk x TJ, rose select) X yak. best pink form Henning Andersen

15-197 o.p. albrechtii, with large flowers

15-198—h.p. [hodgsonii](#) (selfed) with black buds, from Sikkim

Oliver Michael, Oregon USA

All seeds are intraspecific crosses of *R. occidentale*, the Western Azalea.

15-199 h.p. *R. occidentale*, 3303 X 2406 (Notes 1)

15-200 h.p. *R. occidentale*, 2406 X SM30 (Notes 2)

15-201 h.p. (502like (dark) X SM502) (Notes 3)

15-202 h.p. (SM30 X 2406)05-1 X 2406 (Notes 4)

15-203 h.p. (SM189 X SM232)15 X (SM30 X 2406)05-1 (Notes 5)

15-204 h.p. (SM30 X 2406)05-1 X (SM30 X 2406)06-1 (Notes 6)

Notes:

1. 3303 has a lot of pink in the flower but little yellow. 2406 has a lot of pink and some yellow on all five petals.

2. SM30 is a Smith-Mossman find with a lot of yellow on each of the five petals. The goal here is to obtain more yellow with some pink in the flower.

3. 502like and SM502 are the best two picotees found in the wild. They are from Stagecoach Hill. Picotees are purple-brown. Sports on picotee plants have picotees that are wider and darker in the flower than the rest of the plant. 502like (dark) is a sport of the original 502like. Sports of sports have been seen and their picotees are even wider and darker.

4. (SM30 X 2406)05-1 is a selection of the first generation cross. It has the most pink and yellow in the flower of my first cross.

5. SM189 X SM232)15 is a selection from a Dick Cavender cross. SM189 is one of the largest flowers found; it was growing in a pasture.

SM232 ('Leonard Frisbie') was from Stagecoach Hill and is regarded as one of the prettiest selections, with lots of color and frills. Dick grew on quite a few plants from this cross and this is probably the best for most people.

6. (SM30 X 2406)06-1 is another selection of the cross. The goal of this cross is more yellow and pink in the flower.

Mike McCullough, California USA

15-205—e.w. macrophyllum from the area of the 8.48 milepost of Low Divide Road, Del Norte County, California.

15-206 c.w. [occidentale AO 2](#) Big Basin Redwoods State Park, Santa Cruz County, California. 2" white flowers with an orange flare with a white line running down the middle,

22 flowers per truss. Flare fades to light yellow with age.

- 15-207 c.w. [occidentale Big Basin 602](#) Big Basin Redwoods State Park, Santa Cruz County, California. 23/8 inch white flowers, 16 to 20 per truss, pink tube, and an orange flare, the orange sometimes spreads to adjoining petals.
- ~~15-208~~ c.w. [occidentale Big Basin 1004](#) Big Basin Redwoods State Park, Santa Cruz County, California. White flowers, 18 fls. per truss, some pink on tube, and an orange flare with a slight yellow spill over on adjoining petals. Some flowers have pink rays extending the length of the petal from the pink tube.
- 15-209 c.w. [occidentale Big Basin 2801](#) Big Basin Redwoods State Park, Santa Cruz County, California. White flowers, 16 to 21 two inch flowers per truss, with a yellow flare in the upper petal. A vertical white line runs the length of the middle of the flare. There is some pink on the inside of the ends of the wing petals. Pink tube and pink rays extending the length of the outside of the petal, from the tube.
- 15-210 c.w. [occidentale Big Basin 2802](#) Big Basin Redwoods State Park. White 2 inch wide flowers, 11 to 15 flowers per truss, a yellow flare on the upper petal, with a vertical white line running the length of the flare.
- 15-211 c.w. [occidentale Patricks Point 3301](#) Patricks Point State Park, Humboldt County, California. 21/4 inch wide white flowers, 16 to 18 per truss. Yellow flare with a faint pink line running up the middle of it. Pink tube with pink lines running up the middle of the outside of the petal to the tip.
- 15-212 c.w. [occidentale Patricks Point 3502](#) Patricks Point State Park, Humboldt County, California. 21/2 inch pink and white flowers, 6 to 11 per truss. Yellow flare in upper petal which fades with age. 1 1/2 inch long corolla. Pink 1 inch tube. Fairly broad rays run from the tube up the middle of the petal to the tip.
- 15-213 c.w. [occidentale SM 2504](#) A bit West of the 12.77 milepost on Low Divide Road, Del Norte County, California. Pink flower with a yellowy orange flare. The tube is a deeper pink.
- 15-214 c.w. [occidentale Stagecoach 904](#) Stagecoach Hill, Humboldt County, California. 21/2 inch pink and white flowers, 21 per truss.
- 15-215 c.w. [occidentale](#) from Azalea State Park, Brookings, Oregon.
- 15-216 c.w. [occidentale](#) from the area of the 8.48 milepost of Low Divide Road, Del Norte County, CA.
- 15-217 c.w. [occidentale](#) from Stagecoach Hill, Humboldt County, California.
- 15-218 o.p. [nuttallii](#) from the Lake Merritt Garden Center, Oakland, California.
- 15-219 h.p. 'Fragrantisimum Improved' x "Donatella" Maddenii Series hybrid Aim: Fragrant yellow
- ~~15-220~~ h.p. Mysterious Maddenii x dalhousiae Maddenii Series hybrid Aim: Fragrant yellow
- 15-221 h.p. Mysterious Maddenii x unknown Maddenii Series hybrid Aim: Fragrant white?
- 15-221A c.p. [Euphorbia lathyris](#) (gopher plant)
Photo of R. [occidentale](#) look at [seed list 2013 from 354-](#)

Robert Zimmerman, Washington State USA

- 15-222 h.p. adenogynum, ex CH&M
~~15-223 h.p.~~ barbatum, Sikkim seedlings sibbed
15-224 h.p. faucium, My Tibetan collection off the Timo La sibbed
15-225 h.p. orbiculare
15-226 h.p. pseudochrysanthum, Cox seedling sibbed
COMPANION PLANT
15-227 o.p. Enkianthus deflexus, Isolated, only enkianthus on the entire place

Lloyd Gilmore, British Columbia, Canada

- 15-228 h.p. "Many Moons" X 'Jeda'
15-229 h.p. "Many Moons" X 'Marie Starks'
15-230 h.p. "Many Moons" X ('Marie Starks' x fliinkii) = Blotch
15-231 h.p. 'Jeda' X sanguineum ssp. haemaleum¹
15-232 h.p. ('Jeda' x 'Dexter's Spice') X ('Paprika Spiced' x 'Jeda')
15-233 h.p. decorum, Intercrossing of seedlings from 2006-732 (Cox) Pale Pink
15-234 h.p. campanulatum Roland Cooper X self
¹ Remake of a cross that gave a range of red flowers and calyx's

Claus J. Staune, Denmark

- 15-235 h.p. [\('Nancy Evans' x 'September Song'\) 1](#) X ['Aladdin'](#) (Both late flowering)
15-236 h.p. [\('Nancy Evans' x 'September Song'\) 2](#) X [apodectum](#) (Both late flowering)
15-237 h.p. yakushmanum X [lanigerum](#)

Polly Hill Arboretum (PHA), Massachusetts USA

- 15-238 h.p. 'Hal Bruce' X hyperythrum (N. Beaudry)
15-239 h.p. 'Hal Bruce' X hyperythrum (H. Kline)
15-240 o.p. makinoi, PHA 67-011
15-241 o.p. vaseyi, 'White Find' PHA 67-021
15-242 o.p. albrechtii, PHA 98-159
15-243 o.p. pentaphyllum, PHA 74-057
15-244 o.p. schlippenbachii, PHA 98-165
~~15-245 e.w.~~ viscosum, Chilmark, M PHA 67-009
15-247 o.p. calendulaceum, PHA 70-002

Joe Coleman, Georgia USA

- 15-248 c.w. Kalmia latifolia, Wine Springs Bald, North Carolina USA

- 15-249 c.w. *Kalmia latifolia*, Long, recurved leaves, Wine Springs Bald, North Carolina USA
 15-250 c.w. *vaseyi*, Cashiers, North Carolina USA
 15-251 c.w. *vaseyi*, Cashiers, North Carolina USA
 15-252 c.w. *vaseyi*, Cashiers, North Carolina USA
 15-253 o.p. *amagianum*, John Kohli
 15-254 c.w. *calendulaceum*, Wine Springs Bald, North Carolina USA
~~15-255 e.w.~~ *calendulaceum*, Hooper Pumpkin, Hooper Bald, North Carolina USA
 15-256 c.w. *calendulaceum*, Hooper Bald, North Carolina USA
 15-257 o.p. *canescens*, small yellow blotch
~~15-258 o.p.~~ *prunifolium*, reddish
~~15-259 o.p.~~ *atlanticum*
 15-260 o.p. *viscosum*, Charlie Andrews
~~15-261 o.p.~~ *austrinum*, Charlie Andrews

Ed Reekie, Nova Scotia Canada

- 15-262 h.p. *catawbiense* Album X *glanduliferum*, RSF 98-795 Goal: hardy, summer blooming, large leafed rhododendron
~~15-263 h.p.~~ 'Helsinki University' X *glanduliferum*, RSF 98-487 Goal: hardy, summer blooming, large leafed rhododendron
 15-264 o.p. *luteum*
~~15-265 e.w.~~ *canadense*
 15-265A o.p. *schlippenbachii*

Kenny Hammarlund, Sweden

- 15-266 c.p. 'Kings Ride' X 'Old Port'
 15-267 c.p. 'Ken Janeck' X *fulvum*
 15-268 c.p. 'Glansblatt' X *smirnowii*

Rosemary Hartman, Oregon USA

- 15-269 h.p. (*serrulatum* x *occidentale*, 2011-11) X 'Rose Ruffles' Dark fuschia/red blooms with orange eye petal. Brilliant color
~~15-270 h.p.~~ *clementinae*
~~15-271 h.p.~~ *rufum*
~~15-272 h.p.~~ *gymnocarpum*
 15-273 h.p. *fulvum*, beautiful tree, ARS Seed Ex 1989-585
 15-274 h.p. [makinoi, (ARS 2007-2) X (*yak* x *strigillosum*), Bright pink bloom, white center, picotee edge] X *edgeworthii*
~~15-275 h.p.~~ *globigerum*
~~15-276 h.p.~~ *molle* – red, azalea species
~~15-277 h.p.~~ *mucronulatum* X *dauricum*, compact pink

Ole Jonny Larsen, Norway

- 15-278 ~~o.p.~~ albrechtii (Flowers before other azaleas. Always true from OP seeds)
15-279 h.p. brachycarpum ssp. tigerstedtii, selfed
15-280 ~~o.p.~~ [camtschaticum album](#) (Gives normally mostly white flowered offspring.)
15-281 ~~h.p.~~ [cerasinum 'Coals of Fire'](#) selfed. The red flowered variety of this species.
15-282 ~~h.p.~~ cinnabarinum ssp. xanthocodon, selfed. Good rich yellow.
15-283 ~~h.p.~~ [cowanianum](#), selfed.
15-284 ~~h.p.~~ [helirolepis](#), selfed.
15-285 h.p. [iodes aff.](#) OJL 13-25 SBBE. Beima Shan Yunnan, China 4200 m.
15-286 ~~h.p.~~ [mekongense](#), selfed. Good and hardy clone in my garden. Never gets frosted during winter here.
15-287 h.p. oreotrephes OJL 13-16 SBBE. Beima Shan 3650 m.
15-288 o.p. pilosum (syn. Menziesia pilosa)
15-288A h.p. luteum

Howard Kline, Pennsylvania USA

- 15-289 ~~h.p.~~ [(degronianum ssp. yakushmanum x pocophorum RSF 75/055)] X pocophorum, RSF 1975/054

Johnny Svensson, Sweden

- 15-290 h.p. 'Fantastica' X (fortunei x 'Crest').
15-291 h.p. yak X (dichroanthum x 'Isabella'). Egen Sído
15-292 h.p. 'Gloria' X 'Old Port'
15-293 h.p. smirnowii, ARS 01/483 X smirnowii, Milde.
15-294 h.p. yak X yuefengense.
15-295 h.p. 'Ben Mosley' X 'Janet Blair'

Fred Cullip, Ohio USA

- 15-296 h.p. 'Janet Blair' X wardii
15-297 h.p. 'Capistrano' X wardii
15-298 h.p. 'Nova Sunrise' X wardii

Hideaki Oohazama, Japan

- 15-299 ~~e.w.~~ pentaphyllum var. nikoense Mt. Mitsmori 600 M

Martin Carson, Minnesota USA

- 15-300 h.p. 'Peter Tigerstedt' X 'Hoopla'

- 15-301 h.p. 'Pohjola's Daughter' X 'Pink Flourish'
 15-302 h.p. 'Helsinki University' X 'White Peter'
~~15-303 h.p.~~ 'Helsinki University' X 'Hoopla'
 15-304 h.p. 'Helsinki University' X 'Dr. Lutton'
 15-305 h.p. 'Haaga' X 'Pink Flourish'
 15-306 h.p. 'Haaga' X 'Hoopla'

John Weagle, Halifax, Nova Scotia

- 15-307 c.p. ([brachycarpum, Roseum Group x sanguineum ssp. didymum](#)) X [sanguineum ssp. didymum DGEY ex Jens Birck DGEY ex Jens Birck](#)
~~15-308 e.p.~~ ([brachycarpum 'Tony Law' x rex ssp. fictolacteum Sinclair](#)) X 'Babylon'
 15-310 e.p. (brachycarpum 'Tony Law' x rex ssp. fictolacteum Sinclair) X (yakushmanum x rex ssp. fictolacteum)
~~15-311 e.p.~~ ([brachycarpum compactum form x proteoides R.151](#)) X 'Babylon'
~~15-312 e.p.~~ ([brachycarpum compactum form x proteoides R.151](#)) X (yakushmanum x proteoides)
 15-313 c.p. 'Francesca' X 'Babylon'
 15-314 c.p. 'Francesca' X strigillosum, RSF99/211
 15-315 c.p. 'Goody Goody' (smirnowii x catawbiense) X 'Babylon'
~~15-316 e.p.~~ 'Goody Goody' (smirnowii x catawbiense) X strigillosum
~~15-317 e.p.~~ 'Great Eastern' X strigillosum, RSF99/211
~~15-318 e.p.~~ 'Harold Amateis' X 'Francesca'
 15-319 c.p. 'Harold Amateis' X strigillosum, RSF99/211
 15-320 c.p. ['Summer Glow'](#) X strigillosum
 15-321 c.p. [minus, Carolina Group X self](#)
 15-322 o.p. mucronulatum var. taguetii

John Heinze, Ohio USA

- ~~15-323 h.p.~~ "Crystal Yellow" X "CS #1" (Cecil Smith Yellow)
~~15-324 h.p.~~ [('Pygmalion' x haematodes) x yakushmanum Exbury] X 'Skookum'
 15-325 h.p. [('Pygmalion' x haematodes) x yakushmanum Exbury] X 'Argentina'
 15-326 h.p. [('Pygmalion' x haematodes) x yakushmanum Exbury] X 'R.O. Delp'
~~15-327 o.p.~~ [('Pygmalion' x haematodes) x yakushmanum Exbury]
~~15-328 h.p.~~ ('Harrisville' x 'Bob Bovee') X ('Arabia' x "Cecil Smith 4"); CS4 = Yellow Blend
~~15-329 h.p.~~ 'Whitestone' X "Cecil Smith 4"
~~15-330 h.p.~~ 'Whitestone' X 'Fiery Orange'
 15-331 o.p. "Gate Cream"
 15-332 o.p. ("D-174" x 'Donna Hardgrove')

- 15-333 h.p. 'Elsie Lee' X 'Jack Frost' (-24° F)
~~15-333A h.p. 'Jack Frost' X 'Elsie Lee'~~

Erhard Moser, Germany

- 15-334 c.p. dilatatum, selfed
15-335 c.p. neriiflorum (euchaites), selfed
15-336 c.p. wadanum, selfed
15-337 o.p. strigillosum

Don S. Wallace, California USA

Singing Tree Gardens & Nursery

- 15-338 h.p. ['Whidbey Island'](#) X ['Bodacious'](#)
15-339 h.p. ["Cartwheels"](#) X ['Bodacious'](#)
15-340 h.p. ["Carnival"](#) x ["Big Bertha"](#)

[Cartwheels](#) is an unregistered hybrid of mine. It is a complex cross with Unique Marmalade and Lem's Cameo in its parentage.

Carnival is an unregistered hybrid of mine with very large trusses. Parentage is unknown.

[Big Bertha](#) is an unregistered hybrid of mine with Lem's Cameo and Apricot Sherbet in the parentage.

David Walyko, Pennsylvania USA

- 15-341 h.p. 'Amber Mist' X 'Old Copper'
15-342 h.p. 'Bikini Island' X 'Calsap'
15-343 h.p. 'Nova Sunrise' X 'Sunny Day'
15-344 h.p. maximum X 'Sunny Day'
15-345 h.p. "Red Hot Mama" X "Keith Brown"
~~15-346 h.p. 'Capistrano' X 'Delp's Sunsheen'~~
~~15-347 h.p. 'Capistrano' X 'Sunny Day'~~
15-348 h.p. 'Nova Zembla' X 'Calsap'
15-349 h.p. 'Nova Zembla' X "Konrads Show of Shows"
15-350 h.p. 'Vineland Fragrance' X 'Sunny Day'
15-351 h.p. 'Hypermax' X 'Rubicon'
15-352 h.p. "Anderson's Prom Queen" X 'Sunny Day'
15-353 h.p. 'Dexter's Pink' X "Konrad Show of Shows"
15-354 h.p. 'Dexter's Pink' X "Anderson's Delicate Air"
15-355 h.p. 'Vulcan's Flame' X "Konrads Show of Shows"
15-356 h.p. 'Vulcan's Flame' X 'Gunborg'
15-357 h.p. 'Vulcan's Flame' X 'Sappaho'

- 15-358 h.p. 'Vulcan's Flame' X 'Dexter's Peppermint'
- 15-359 h.p. 'Mandarin Lights' X luteum
- 15-360 h.p. 'Mandarin Lights' X Gibraltar
- 15-361 h.p. 'Tutti Frutti' X Gibraltar
- 15-362 h.p. 'Satan' X atlanticum
- 15-363 h.p. cumberlandense (bakeri) X 'Ribbon Candy' (Mezitt)
- ~~15-364 h.p.~~ cumberlandense (bakeri) X "July Jester" (Leach)
- 15-365 h.p. "Lollipop" (Mezitt) X cumberlandense (bakeri)
- 15-366 h.p. "Lollipop" (Mezitt) X luteum

Bob McWhorter, Maryland USA

- 15-367 o.p. 'Admiral Semmes'
- 15-368 o.p. 'Perfectly Pink'
- ~~15-369 o.p.~~ 'Kulu'
- ~~15-370 o.p.~~ 'Mother of Pearl'
- ~~15-371 o.p.~~ "Fortenuir" Davidian's Best
- ~~15-371A o.p.~~ 'Du Pont's Apricot'

Richard Flavell, Connecticut USA

- 15-372 h.p. 'Cassie' X macabeanum, M. Bones #1)
- 15-373 h.p. 'Firestorm' X strigillosum, RSF 99/223
- ~~15-374 h.p.~~ fortunei, LuShan X (fortunei, LuShan x fortunei, Dumpers)
- ~~15-375 h.p.~~ (fortunei, LuShan x fortunei, Dumpers) X fortunei, LuShan
- 15-376 h.p. hyperythrum, RSF X hyperythrum, "OMO" (WGP)
- ~~15-377 h.p.~~ 'Kings Ride' (= yak x insigne) X proteoides, W. Berg form
- ~~15-378 h.p.~~ 'Kings Ride' (= yak x insigne) X "Must Be" (Red bureavii x proteoides)
- 15-379 h.p. 'March Madness' X asterochnoum, RSF
- 15-380 h.p. (maximum Roseum x 'Skipper') X macabeanum, M. Bones #1
- ~~15-381 h.p.~~ "Must Bee" X pachysanthum, RSF 96/006
- 15-382 h.p. 'Red River' X strigillosum, RSF 99/223
- ~~15-383 h.p.~~ smirnowii x galactinum (best), selfed
- ~~15-384 h.p.~~ (smirnowii x galactinum, WGP) X (sinogrande x macabeanum, M.Bones))
- 15-385 h.p. Lem's bureavii (Hybrid) X macabeanum, M. Bones #1
- ~~15-386 h.p.~~ Withdrawn
- ~~15-387 h.p.~~ 'Teddy Bear' X pachysanthum, RSF 96/006
- 15-388 h.p. 'Vulcan' X macabeanum, M. Bones #1

- ~~15-389~~ ~~h.p.~~ Withdrawn
 15-390 h.p. 'Vulcan' X strigillosum, RSF 99/223
 15-391 h.p. 'Vulcan' X (sinogrande x macabeanum, M.Bones)
~~15-392~~ ~~h.p.~~ Withdrawn
~~15-393~~ ~~h.p.~~ yakushmanum, Exbury X 'Grosclaude'
~~15-394~~ ~~h.p.~~ yakushmanum, Exbury X sinofalconeri, WGP
~~15-395~~ ~~h.p.~~ (yakushmanum x rex) X macabeanum, M. Bones #1
~~15-396~~ ~~h.p.~~ (yakushmanum x rex) X (sinogrande x macabeanum, M.Bones)

Notes: Sino-Mac = sinogrande x macabeanum, M.Bones
 WGP = Windsor Great Park

Karel Bernady, Pennsylvania

- ~~15-397~~ ~~e.w.~~ arborescens, cw November, 2014, Somerset County, PA; collected from one plant population
 15-398 c.w. arborescens, cw, November, 2014, Somerset County, PA; collected from a light pink flowered plant
~~15-399~~ ~~e.w.~~ arborescens, cw, November, 2014, Somerset County, PA; collected from a group of low growing plants
~~15-400~~ ~~e.w.~~ arborescens, cw, November, 2014, Somerset County, PA; collected from a group of low growing plants
 15-401 c.w. arborescens, cw, October, 2014, Macon County, NC; collected from one plant population
 15-402 c.w. calendulaceum, cw, October, 2013, Graham County, NC; collected from one plant population
 15-403 c.w. calendulaceum, cw, October, 2014, Mitchell County, NC; collected from one plant population
 15-404 c.w. calendulaceum, cw, October, 2014, Mitchell County, NC; collected from a group of yellow flowered plants
 15-405 c.w. calendulaceum, cw, October, 2013, Pocahontas County, WV; collected from a population of mostly yellow flowered plants
~~15-406~~ ~~e.w.~~ cumberlandense, cw, October, 2013, Harlan County, KY; collected from a small plant population

Terry F. Godlove, New York USA

- ~~15-407~~ ~~o.p.~~ fortunei, highly fragrant form

Don Selcer, California USA

- 15-408 h.p. nuttallii, John Paul Evans X dalhousiae var. rhabdotum¹
 15-409 h.p. dalhousiae var. rhabdotum1 X nuttallii, John Paul Evans
¹ AC5399, ARS seed 2005-739 c.w., Arunachal Pradesh, India

Donald Hyatt, Virginia USA

- ~~15-410~~ ~~e.w.~~ catawbiense, cw, varied colors from lavender pink to purplish rose to white, (900 ft elevation) Amherst County, VA
~~15-411~~ ~~e.w.~~ catawbiense, cw, lavender pink, (3000 ft elevation), Nelson County, VA
~~15-412~~ ~~e.w.~~ catawbiense, cw, lavender pink, (5500 ft elevation), Mitchell County, NC
 15-413 c.w. calendulaceum, Hooper Salmon Pink, Graham County, NC
 15-414 c.w. calendulaceum, Roan #1, red, Mitchell County, NC

- 15-415 c.w. calendulaceum, Roan #2, orange-apricot, Mitchell County, NC
~~15-416~~ e.w. calendulaceum, Roan #3, lemon yellow, Mitchell County, NC
 15-417 c.w. calendulaceum, Roan #4, orange-red, Mitchell County, NC

Mike Creel, South Carolina USA

- 15-418 o.p. ['Anita Keummels'](#), large pure yellow, 'Exbury Hotspur' x austrinum, near other austrinum x Exbury hybrids.
~~15-419~~ o.p. [alabamense](#), ['Creel's Alabammy'](#), forms multiple buds on stem ends, makes ball trusses, probably selfs, growing near several tetraploid
 austrinums and Exbury X austrinum hybrids.
~~15-420~~ o.p. [atlanticum 'Gold Coast'](#), light yellow, very compact, seedling of atlanticum Cottingham, probable self, seems pure atlanticum.
 15-421 o.p. [canescens 'Late One'](#), good pink, strong plant, significantly later than the many canescens I grow, was in hard bud during the late 2007
 freeze that ruined the flowers of all early bloomers, maybe a hybrid with periclymenoides, plant was moved from family's Williamsburg County farm woodlands.
 15-422 o.p. [chapmanii](#), from pink and white group on left trail, growing in pure stand, isolated from all other evergreen rhododendrons, produces pure seed.
 15-423 o.p. [flammeum](#), ["Clyo Red."](#) cherry red, near flammeum hybrids, variety introduced by Woodlanders Nursery, grown from native stand near Clyo, Georgia.
 15-424 o.p. [flammeum](#), ['Cotton Candy'](#), large pink with white blotch, layer from steep Vacluse E. bluff on North Edisto River in Aiken County, SC.
 15-425 o.p. [minus](#), [Early Minus](#), light pink, earlier than species, from plants grown from cuttings stuck 03-12-07
 collected from a colony in Covington County, Alabama, on the bluffs and banks of the reservoirs of the Conecuh River. They bloom earlier than the other Coastal
 Zone minuses to the east (lower Chattahoochee River) and the west (Alabama River in Monroe County, Alabama).

Ron Rabideau, New Jersey USA

Ron Rabideau, New Jersey, USA

- 15-426 h.p. [yuefengense](#), RSF 248sd2006 X 'Babylon'
 15-427 h.p. (['Scintillation' x calophytum](#), pink), at [Sakonnet Gardens-sib to 'Andrew Paton'](#) X 'Babylon'
~~15-428~~ h.p. (['Scintillation' x calophytum](#), pink), at [Sakonnet Gardens-sib to 'Andrew Paton'](#) X yuefengense
 15-429 h.p. ([brachycarpum x macabeanum](#)), [George Woodard's best](#) X yuefengense
 15-430 o.p. [balfourianum var. aganniphoides](#) (early bloomer, not much else in bloom to cross with) great performer at Rare Find Nursery
 15-431 h.p. ([brachycarpum](#), [Ahern x pachysanthum](#), [Ahern X 'Babylon'](#))
 15-431A h.p. ([brachycarpum x macabeanum](#)), [George Woodard's best](#) X 'Babylon'

More [R. brachycarpum](#), [Ahern x pachysanthum](#), [Ahern](#)

Timothy Atkinson 2014 fall seed collection trek to Arunachal Pradesh, India

- TDA732—e.w. anthopogon ssp. anthopogon, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA733—e.w. anthopogon ssp. anthopogon, Lap Ti Hoot camp site to Hoot La district
TDA615—e.w. arizelum, Tongol & Sayang Jang 2800m, Anjaw district
TDA616—e.w. arizelum, Tongol & Sayang Jang 2800m, Anjaw district
TDA629—e.w. arizelum, Lap Ti to Dong La, 2900m, from Tongol to Sayang Jang, Anjaw district
TDA636—e.w. arizelum, Tongol & Sayang Jang 2900m, Anjaw district
TDA650—e.w. arizelum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA640—e.w. calostrotum, Tongol & Sayang Jang 2900m, Anjaw district
TDA657—e.w. calostrotum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA665 c.w. calostrotum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA667—e.w. calostrotum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA701—e.w. calostrotum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA718 c.w. calostrotum, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA722—e.w. calostrotum, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA725—e.w. calostrotum, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA709—e.w. campanulatum, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA702 c.w. campylocarpum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA717 c.w. campylocarpum, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA721 c.w. campylocarpum, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA605—e.w. catacosmum, Tongol camp, 2600m, Anjaw district
TDA606—e.w. catacosmum, Tongol camp, 2600m, Anjaw district
TDA666—e.w. cerasinum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA669—e.w. cerasinum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA670—e.w. cerasinum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA673—e.w. cerasinum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA686—e.w. cerasinum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA691—e.w. cerasinum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA698—e.w. cerasinum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA683—e.w. cinnabarinum, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA741—e.w. cinnabarinum, Found growing in Rh praestans forest between Lap Ti Hoot Camp and Dong La on return Journey
TDA595 c.w. crassum ssp. crassum, between Kapong ledge & Tongol, 2300m, Anjaw district
TDA623—e.w. crinigerum, Lap Ti to Dong La, 2900m, from Tongol to Sayang Jang, Anjaw district
TDA765 c.w. elliottii, Found growing by road side at Japfu ridge 1, 2500m, mount japfu, Nagaland

TDA766 c.w. *elliottii*, Found growing by road side at Japfu ridge 1, 2500m, mount japfu, Nagaland
~~TDA649~~ e.w. *faucium* aff., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA612 c.w. *fulvum*, Tongol & Sayang Jang 2600m, Anjaw district
TDA745 c.w. *fulvum*, Lap Ti Hoot Camp and Dong La on return Journey 3100m-3500m, Anjaw
~~TDA628~~ e.w. *glaucophyllum*, Lap Ti to Dong La, 2900m, from Tongol to Sayang Jang, Anjaw district
~~TDA639~~ e.w. *glaucophyllum*, Tongol & Sayang Jang 2900m, Anjaw district
~~TDA703~~ e.w. *glaucophyllum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
~~TDA706~~ e.w. *glaucophyllum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
~~TDA707~~ e.w. *glaucophyllum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
~~TDA715~~ e.w. *glaucophyllum*, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw
TDA767 c.w. [manipurensis](#), Growing on root to Japfu ridge 2, 3000m, Mount Japfu, Nagaland
TDA768 c.w. *manipurensis*, Growing on root to Japfu ridge 2, 3000m, Mount Japfu, Nagaland
~~TDA769~~ e.w. *manipurensis*, Growing on root to Japfu ridge 2, 3000m, Mount Japfu, Nagaland
~~TDA772~~ e.w. *macabeanum*, Growing on root to Japfu ridge 2, 3000m, Mount Japfu, Nagaland
~~TDA626~~ e.w. *pocophorum*, Dong La, 2900m, from Tongol to Sayang Jang, Anjaw district
TDA676 c.w. *praestans*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA677 c.w. *praestans*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA679 c.w. *praestans*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA680 c.w. *praestans*, Dong to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA682 c.w. *praestans*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
~~TDA603~~ e.w. *sidereum*, Kapong ledge & Tongol, 2300m, Anjaw district
~~TDA748~~ e.w. *sidereum*, Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
~~TDA749~~ e.w. *sidereum*, Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
TDA661 c.w. *stewartianum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA662 c.w. *stewartianum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA664 c.w. *stewartianum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA668 c.w. *stewartianum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA692 c.w. *stewartianum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA700 c.w. *stewartianum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA704 c.w. *stewartianum*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA716 c.w. *stewartianum*, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900, Anjaw district
TDA723 c.w. *stewartianum*, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA671 c.w. *wardii*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA684 c.w. *wardii*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA688 c.w. *wardii* group? Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA734 c.w. *wardii*, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district

Companion Plant Seed collected in the Timothy Atkinson 2014 fall trek to Arunachal Pradesh, India

- TDA681 c.w. *Abies delavayi*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA674 c.w. *Allium* species, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- ~~TDA589~~ e.w. *Ariseama* species, large leaved species up to 90cm in height, above kumblat Village 1700m, Anjaw district
- ~~TDA591~~ e.w. *Ariseama* species, large leaved species up to 90cm in height, above kumblat Village 1700m, Anjaw district
- ~~TDA604~~ e.w. *Ariseama* species, Kapong ledge & Tongol, 2300m, Anjaw district
- TDA587 c.w. *Begonia* species, Green leaves mottled grey, above Kumblat village 1570m, Anjaw district
- TDA588 c.w. *Begonia* species, Lime green leaves, growing near TDA587, Anjaw district
- TDA590 c.w. *Begonia* species, Lime green leaves, above Kumblat village 1700m, Anjaw district
- TDA755 c.w. *Begonia* species, Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
- TDA756 c.w. *Begonia* species, Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
- TDA757 c.w. *Begonia* species, Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
- TDA758 c.w. *Begonia* species, Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
- TDA770 c.w. *Begonia* species, labordei group, on route to Japfu ridge 2, 3000m, Mount Japfu, Nagaland
- TDA771 c.w. *Begonia* species, labordei group, on route to Japfu ridge 2, 3000m, Mount Japfu, Nagaland
- ~~TDA694~~ e.w. *Berberis* species, Stunning Red Autumn colouring, Found growing between Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- ~~TDA695~~ e.w. *Berberis* species, Stunning Red Autumn colouring, Found growing between Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA645 c.w. *Betula ashbumei*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA647 c.w. *Betula ashbumei*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA653 c.w. *Betula ashbumei*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA699 c.w. *Betula ashbumei*, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA760 c.w. *Buddleja forrestii*
- TDA582 c.w. *Cautleya spicata*, Above Kumlat village 1400m Anjaw district
- TDA583 c.w. *Cautleya spicata*, Above Kumlat village 1400m Anjaw district
- TDA764 c.w. *Cautleya spicata*, mixed forest of Magnolia, viburnhams & Oaks, 2000m, Mount Japfu, Nagaland
- TDA774 c.w. *Cautleya spicata*, growing on route to Japfu ridge 2, 3000m, Mount Japfu, Naga
- TDA641 c.w. *Clematis* sp., macropetala group, Tongol & Sayang Jang, 2900 m, Anjaw district
- TDA642 c.w. *Clematis* sp., macropetala group, Tongol & Sayang Jang, 2900 m, Anjaw district
- TDA648 c.w. *Clematis* sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA652 c.w. *Clematis* sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA654 c.w. *Clematis* sp., tongluensis, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA642 c.w. *Clematis* sp., tongluensis, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA656 c.w. *Clematis* sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district

- TDA658 c.w. Clematis sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA663 c.w. Clematis sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA687 c.w. Clematis sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA689 c.w. Clematis sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA696 c.w. Clematis sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA697 c.w. Clematis sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA711 c.w. Clematis sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA726 c.w. Cotoneaster sp., upright shrub growing to 4ft, Found growing between Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
- TDA743 c.w. Corydalis sp., Lap Ti Hoot Camp and Dong La on return Journey, 3100m-3500m, Anjaw District
- TDA600 c.w. Crawfordia sp., Kapong ledge & Tongol, 2300m, Anjaw district
- TDA619 c.w. Deutzia cf. Hookerianum, Lap Ti to Dong La, 2900m, from Tongol to Sayang Jang, Anjaw district
- TDA627 c.w. Deutzia cf. Hookerianum, Lap Ti to Dong La, 2900m, from Tongol to Sayang Jang, Anjaw district
- TDA643 c.w. Deutzia cf. Hookerianum, Tongol & Sayang Jang, 2900m, Anjaw district
- ~~TDA598~~ c.w. Disporum species aff., Kapong ledge & Tongol, 2300m, Anjaw district
- ~~TDA614~~ c.w. Disporum species aff., Tongol & Sayang Jang 2800m, Anjaw district
- ~~TDA754~~ c.w. Disporum species aff., Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
- ~~TDA596~~ c.w. Euonymus cornutus f., Kapong ledge & Tongol, 2300m, Anjaw district
- ~~TDA608~~ c.w. Deciduous Euonymus, Tongol camp, 2600m, Anjaw district
- ~~TDA609~~ c.w. Deciduous Euonymus, Tongol camp, 2600m, Anjaw district
- ~~TDA638~~ c.w. Deciduous Euonymus, Tongol & Sayang Jang, 2900m, Anjaw district
- ~~TDA631~~ c.w. Enkianthus deflexus, Tongol & Sayang Jang 2900m, Anjaw district
- ~~TDA632~~ c.w. Enkianthus deflexus, Tongol & Sayang Jang 2900m, Anjaw district
- ~~TDA633~~ c.w. Enkianthus deflexus, Tongol & Sayang Jang 2900m, Anjaw district
- ~~TDA634~~ c.w. Enkianthus deflexus, Tongol & Sayang Jang 2900m, Anjaw district
- TDA585 c.w. Fern species, Above Kumlat village 1400m Anjaw district
- TDA592 c.w. Fern species, possible Dryopteris sp, dark glossy green fronds with cinnamon hairs at base, found growing at Kapong ledge camp, 1930m, Anjaw district
- TDA593 c.w. Fern species, growing at Kapong ledge camp, 1930m, Anjaw district
- TDA594 c.w. Fern species, growing between Kapong ledge & Tongol, 1930m, Anjaw district
- TDA607 c.w. Gautheria sp., growing at Tongol camp, 2600m, Anjaw district
- TDA747 c.w. Gautheria sp., Light blue berries, growing between Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw
- TDA729 c.w. Geranium sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
- TDA730 c.w. Geranium sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
- TDA685 c.w. herb (thistle), Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
- TDA599 c.w. Hydrangea sp., Kapong ledge & Tongol, 2300m, Anjaw district

TDA620 c.w. Hydrangea sp., Lap Ti to Dong La, 2900m, from Tongol to Sayang Jang, Anjaw district
TDA635 c.w. Hydrangea sp., Tongol & Sayang Jang 2900m, Anjaw district
TDA630 c.w. Ilex cf. Parraye, Fruit red, growing between Tongol & Sayang Jang 2800m, Anjaw district
TDA675 c.w. Iris species, Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA611 c.w. Ligularia sp., Tongol camp, 2600m, Anjaw district
~~TDA672~~ e.w. Lilium sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
~~TDA712~~ e.w. Lilium sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
~~TDA727~~ e.w. Lilium nanum, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA728 c.w. Lilium sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
~~TDA734~~ c.w. Lilium sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
~~TDA742~~ e.w. Lilium sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA610 c.w. Lindera sp., Tongol camp, 2600m, Anjaw district
~~TDA751~~ e.w. Lindera sp, deciduous, Between Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
~~TDA744~~ e.w. Liriope sp., Lap Ti Hoot Camp and Dong La on return Journey 3100m-3500m, Anjaw
~~TDA750~~ e.w. Liriope sp., Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
~~TDA773~~ e.w. Liriope sp., on route to Japfu ridge 2, 3000m, Mount Japfu, Nagaland
~~TDA761~~ e.w. Magnolia globosa, mixed forest of Magnolia, viburnhams & Oaks, 2000m, Mount Japfu, Nagaland
TDA617 c.w. Micromeles ferruginea, growing epiphytically on a large Rh arizelum, between Tongol & Sayang Ja
~~TDA584~~ e.w. Oak species, Above Kumlat village 1400m Anjaw district
~~TDA752~~ e.w. Ophiopogon sp., growing between Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
~~TDA746~~ e.w. Photinia sp., growing at Tongol camp site, 2600m, Anjaw district, Possibly new species to Science
~~TDA690~~ e.w. Podophyllum species, Growing between Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
~~TDA759~~ e.w. Polygala sp., Growing on road side in Kohima district, 1600m on start of Mount Japfu trek, Nagaland
~~TDA724~~ e.w. Polygonatum sp., Growing between Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
~~TDA735~~ e.w. Polygonatum sp., Growing between Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
~~TDA753~~ e.w. Polygonatum/disporum sp?, Growing between Tongol Camp site and Kapong ledge, 2600m-1930m, Anjaw district
~~TDA655~~ e.w. Rheum alexandrae, Growing between Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA637 c.w. Rodgersia pinnata, Growing between Tongol & Sayang Jang 2900m, Anjaw district
TDA660 c.w. Rosa omensis, Between Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA693 c.w. Rosa omensis, Between Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA737 c.w. Rosa omensis, Growing between Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
TDA644 c.w. Simplex sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
TDA646 c.w. Simplex sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
~~TDA597~~ e.w. Smilicina sp., Growing between Kapong ledge & Tongol, 2300m, Anjaw district
TDA613 c.w. Sorbus sp., Tongol & Sayang Jang 2773m, on bank of chu at Dong la Anjaw district
TDA618 c.w. Sorbus sp., as TDA613, Dong La, 2900m, from Tongol to Sayang Jang, Anjaw district

- TDA678 c.w. Sorbus sp., Dong La to Lap Ti Hoot camp site, 3100m-3500m, Anjaw district
 TDA708 c.w. Sorbus quiongensis, Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
 TDA710 c.w. Sorbus sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
 TDA714 c.w. Sorbus sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
 TDA719 c.w. Sorbus sp., White-pink berries. Growing between Lap Ti Hoot camp site to Hoot La 3500-3900m
 TDA720 c.w. Sorbus sp., Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
~~TDA601~~ e.w. Stachyurus himalaicus, Growing between Kapong ledge & Tongol, 2300m, Anjaw district
~~TDA713~~ e.w. Thalictrum sp., Growing between Lap Ti Hoot camp site to Hoot La lakes, 3500-3900m, Anjaw district
 TDA586 c.w. Viburnum cylindricum, Above Kumlat village 1400m Anjaw district
 TDA602 c.w. Viburnum cylindricum, Growing between Kapong ledge & Tongol, 2300m, Anjaw district
 TDA762 c.w. Viburnum cylindricum, Growing in mixed forest of Magnolia, viburnhams & Oaks, 2000m, Mount Japfu, Nagaland
 TDA763 c.w. Viburnum cylindricum, Growing in mixed forest of Magnolia, viburnhams & Oaks, 2000m, Mount Japfu, Naga

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John Delano, Duxbury, Massachusetts USA

- 14-#1. h.p. Heritage 'Yellow Gate' X "BFBY"¹
¹"BFBY" = Bob Furman Big Yellow = {[Golden Star x (Jalisco x yakushmanum)] x [Dido x (Chlorops x lacteum)]} X Golden Star

Chris Trautmann, Florence, Oregon USA

- ~~14-#2.~~ h.p. 'Amber Touch' X 'Red Gold' Goal: Orange Flower
~~14-#3.~~ h.p. 'Amber Gold' X 'Suzy Goldlust' Goal: Golden Yellow Flower
 14-#4. h.p. 'Mango Tango' X ('Papaya Punch' x 'Casanova')
~~14-#5.~~ h.p. 'Killer Diller' X ('Papaya Punch' x 'Casanova') Goal: Hardy Peach Yellow
 14-#6. h.p. 'Head Honcho' X 'Extraordinaire' Goal: Large hardy compact white, lg. blotch
 14-#7. h.p. 'Yellowstone' X 'Cayenne' Goal: Hardy Peach Yellow
 14-#8. h.p. 'April Morn' X pierceii Goal: Dwarf, compact, indumented

Jens Birck, Denmark

- 14-#9 h.p. pachysanthum X rex
 14-#10 h.p. luciferum X rex
 14-#11 h.p. 'Great Dane' X rex
 14-#12 h.p. pronum X 'Great Dane'
 14-#13 h.p. 'Great Dane' X rex
 14-#14 h.p. 'April Moran' X rex
 14-#15 h.p. 'Nancy Evans' X rex

- 14-#16 h.p. ('Goldsprekel' x nikomontanum) X ('Hotei x horaeum) cl 2
 14-#17 h.p. ('Bambi' x proteoides #16) X horaeum
 14-#18 h.p. 'Bambi' x proteoides #15) X ('Hotei' x horaeum)
 14-#19 h.p. ('Bambi' x proteoides #9) X rex
 14-#20 h.p. (brachycarpum, v. roseum) X didynam R44
 14-#21 h.p. 'Apricot Fancy' X rex
 14-#22 h.p. 'Goldsprekel' X rex
 14-#23 h.p. 'Kupferberg' X rex
 14-#24 h.p. makinoi X rex
 14-#25 h.p. 'Charmant' X rex
 14-#26 h.p. haematodes X rex
 14-#27 h.p. 'Heines Arabella' X rex
 14-#28 h.p. ('Top Banana' x horaeum) X rex
 14-#29 h.p. 'Nancy Evans' X ('Bambi' x proteoides #15)
 14-#30 h.p. apodectum X ('Bambi' x proteoides #15)
 14-#31 h.p. ('Goldsprekel' x nikomontanum) X ('Bambi' x proteoides #15)

Nan Ray, California, USA

- 14-#32 h.p. delavayi
 14-#33 h.p. chrysodoron
 14-#34 h.p. withdrawn

Toyaji Ihizaki, Japan

- 14-#35 c.w. tschonski (white flower)
 14-#36 c.w. kaempferi (red flower)
 14-#37 c.w. nikoense (pink flower)

Earl Cordy, Pennsylvania

- 14-#38 h.p. bakeri (=cumberlandense) X Cream Puff (ARS 95-595 BLY)
 14-#39 h.p. yakushmanum, Minch's large leaf form X 'Abe Arnott'
 14-#40 h.p. [('September Song' x 'White Dimples') x 'Fashion Plate'] X [('Great Eastern' x 'Skipper') x 'Golden Promise']
 14-#41 h.p. 'Blazing Sun' x [('Great Eastern' x 'Skipper')] X 'Golden Promise'
 14-#42 h.p. ('Atlantis' X 'Abe Arnott') X 'A. Bedford'
 14-#43 h.p. 'White Water NC' X 'Catalga'
 14-#44 h.p. 'Virginia Delp' X 'A. Bedford'

- 14-#45 h.p. calendulaceum, Soquee River, Georgia
 14-#46 h.p. ['Will-o-the Wisp' x ('Great Eastern' x Skipper)] X 'Golden Promise'
 14-#47 h.p. smirnowii, selfed ARS 03-2069
 14-#48 o.p. 'Cape White'

Mikkel Jørgensen, Denmark

- 14-#49 c.p. [R. luteum](#), (Origin of mother:RF 256/07 R. luteum CW Kulakkaya, Tyrkiet), Selfed
 14-#50 c.p. R. racemosum (Origin of mother.CW: ACSN6065.) Selfed
 14-#51 c.w. R. ferrugineum No 1: Collected wild, Col du mont joux, Aosta, Italy. Alt:1960 m
 14-#52 c.w. R. ferrugineum No 2: Collected wild, Col du mont joux, Aosta, Italy. Alt:1960 m
 14-#53 c.w. R. ferrugineum No 3: Collected wild, below, Point Oilletta, Aosta, It. Alt: 2041 m
 14-#54 c.w. R. ferrugineum No 6: Collected wild, Valsavarenche, Aosta, Italy. Alt: 2200 m

Werner Brack, L.I., New York USA

- 14-#55 h.p. 'Horizon Monarch' X 'Jan Dekens' (tetraploid)
 14-#56 h.p. 'Anne Cree' X 'Babylon'
 14-#57 h.p. 'Janet Blair' X viscidifolium, RSBG 1965/297
 14-#58 h.p. 'Ghost' X hodgsonii, RSBG 1965/330 (Limited Supply)
 14-#59 o.p. concinnum, RSBG 1964/180
 14-#60 o.p. davidsonianum, 'Sloan'
 14-#61 o.p. rubiginosum, (Limited Supply)
 14-#62 h.p. Carl Shirey X concinnum (Jack Looye seed)
 14-#63 h.p. (tetraploid carolinianum x 'Blue Diamond') X 'Starry Night' (Jack Looye seed)

Joe Harvey, Victoria, BC Canada

- 14-#64 h.p. degronianum, ssp. heptamerum 'Enamato') X tsariense
 14-#65 h.p. degronianum, ssp. heptamerum 'Enamato') X pseudochrysanthum
 14-#66 h.p. degronianum, ssp. heptamerum 'Enamato') X pachysanthum
 14-#67 h.p. degronianum, ssp. heptamerum 'Enamato') X makinoi
 Goal: Bred for compact habit, excellent indumentum, including upper leaf surface

Johnny Svensson, Sweden

- 14-#68 h.p. ('Spellbinder' x calophytum) X wightii, ARS 81/805
 14-#69 h.p. yakushmanum X flinckii
 14-#70 h.p. yakushmanum X 'Skookum'
 14-#71 h.p. yakushmanum X yuefengense
 14-#72 h.p. wardii X wardii

Carol Segree, Maryland USA

14-#73 o.p. metternichii ARS 85-397

Richard Murcott, L.I. New York USA

14-#74 h.p. schlippenbachii, alba, selfed

14-#75 h.p. ('Fantastica' x 'Noyo Brave') X ('Schlaikjer Yellow' x 'Phipps 32')

14-#76 h.p. {[(Glass White x 'Fabia') x (('Phipps 32' x yakushiman) x 'Mrs. Horace Fogg')] X strigillosum

JRS Seed Exchange, Japan

14-#77 c.w. aureum, Georgi Yellow Mt. Syari

14-#78 o.p. brachycarpum, White, Hokkaido

14-#79 c.w. brachycarpum, White, Mt. Minima, Hakkoda

14-#80 o.p. brachycarpum, Pink, Small Size, Pref. Hokkaido

14-#81 o.p. hyperythrum, pink, Pref. Toyama

14-#82 c.w. makinoi, Tagg, pink, Pref. Aichi

14-#83 c.w. metternichii, var. pentamerum, Mt. Surikogi

Harold W. Fearing, BC, Canada

14-#84 c.w. macrophyllum, Manning Prov. Park, British Columbia, Canada

14-#85 c.w. albiflorum, Manning Prov. Park, British Columbia, Canada

Chris Trautmann, Florence, Oregon USA (See also 14-#2 through 14-#8)

14-#86 h.p. Candycorn¹ X Cayenne² (Goal: Compact Orange)

14-#87 h.p. Killer Diller³ X Cayenne² (Goal: Dark Orange)

¹Candycorn = ('Nancy Evans' X 'Orange Marmalade') X ('Orange Marmalade' x 'Lem's Cameo')

²Cayenne = 'Dido' X 'Lem's Cameo'

³'Killer Diller' = 'Nancy Evans' X 'Orange Marmalade'.

Allan F. Glassman, Pennsylvania USA

14-#88 h.p. 'Percy Wiseman' X 'Orange Ruffy'

14-#89 h.p. 'Vinecrest' X ('Bellringer' x 'Fashion Plate')

Bruce Clyburn, Nova Scotia Canada

14-#90 h.p. ('Conn Yankee' x calophytum #2) X asterocnium 98/680

14-#91 h.p. ('Conn Yankee' x calophytum #2) X sutchuenense 69/816

14-#92 h.p. 'Vinecrest' X 'Golden Mist'

- 14-#93 h.p. 'Finlandia' X yuefengense 248sd,2006
 14-#94 h.p. ('Finlandia' x 'Kimberly') X yuefengense 248sd,2006
 14-#95 h.p. 'Grand Pre' x yuefengense 248sd,2006
 14-#96 h.p. ('Casanova' x 'Nancy Steele') X 'Ivory Dream'
 14-#97 h.p. 'Yaku Angel' X pachysanthum 97/103
 14-#98 h.p. 'Yaku Angel' X pseudochrysanthum 95/243
 14-#99 h.p. (yakushimanum x clementinae) X pachysanthum 97/103
 14-#100 h.p. ('Charmant' x 'Java') X 'Hardy Giant'
 14-#101 h.p. ('Sandra Hinton' x macabeanum) X Hardy Giant
 14-#102 h.p. 'Sandra Hinton' X macabeanum, Mike Bones #1
 14-#103 h.p. 'Bellefontaine' X sutchuenense 69/816
 14-#104 h.p. 'Bellefontaine' X glanduliferum 98/535
 14-#105 h.p. fortunei 'Andersen' X glanduliferum 98/535††
 14-#106 h.p. 'Nepal' X rex 75/118
 14-#107 h.p. 'Lee's Dark Purple' X 'Night Music'
 14-#108 h.p. 'Lee's Dark Purple' X 'Black Adder'
 14-#109 h.p. 'Lee's Dark Purple' X 'Black Widow'
 14-#110 h.p. Steele's Catalga F2 X sutchuenense 69/816
 14-#111 h.p. 'Lee's Dark Purple' X 'Purple Twilight'
 14-#112 h.p. 'Lee's Dark Purple' X 'Holli's Hope'
 14-#113 h.p. 'Lee's Dark Purple' X 'Evening Embers'
 14-#114 h.p. [(brachycarpum x auriculatum) x (auriculatum x fortunei)] X glanduliferum 98/535††
 14-#115 h.p. 'July Jester' X 'Camp's Red'
 14-#116 h.p. 'Red River' X glanduliferum RSF 98/535††
 14-#117 h.p. 'Summer Snow' X auriculatum 67/698††
 14-#118 h.p. 'Summer Snow' X glanduliferum RSF 98/535††
 14-#119 h.p. 'Summer Summit' X glanduliferum RSF 98/535††

†† growth, scent, and late bloom. These can be quite large mature rhododendrons.

Objectives in the auriculatum/glanduliferum crosses are: large leaf, hardiness, interesting new

Betty Ann Addison, Minnesota USA

- 14-#120 h.p. maximum X "Coral Dancer" (unreg. catawbiense x smirnowii) -35F
 14-#121 h.p. maximum X "Lisette"
 14-#122 h.p. 'White Peter' X 'Haaga'
 14-#123 h.p. 'White Peter' X "Peyton" (unreg. catawbiense hybrid, deep red/purple) -25F

Martin Carson, Minnesota USA

- 14-#124 h.p. 'Helsinki University' X 'Pink Flourish'
 14-#125 h.p. 'Peter Tigerstedt' X 'Pink Flourish'
 14-#126 h.p. 'Haaga' X 'Pink Flourish'
 14-#127 h.p. 'Artic Snow' X 'Slam Dump'
 14-#128 h.p. "SoDak"¹ X 'Slam Dump'
 14-#129 h.p. "SoDak"¹ X 'Golden Lights' (see footnote ²)
 14-#130 o.p. 'Floda'

¹ "SoDak" is an unregistered hybrid grown from a cross by Dave Hinton, Orono, Ont.;
 pedigree: brachycarpum tigerstedii X [(yakushmanum x 'Catalga') x red seedling].

² Azaleadendron cross; abundant viable seed, but seedlings are generally chlorotic and
 weak; maybe someone will get lucky.

Michael Oliver, Portland, Oregon USA

All seeds are intraspecific crosses of *R. occidentale*, the Western Azalea

- 14-#131 h.p. SM 30 X (SM189 x SM232)15
 14-#132 h.p. (SM232 x DD12) X (SM30 x 2406)05-1
 14-#133 h.p. SM28-2 X (SM30 x SM247) 05-1
 14-#134 h.p. (SM30 x 2406) 05-1 X TTYS
 14-#135 h.p. (SM 28-2 x SM 28-3) X (SM30 x 2406)05-1
 14-#136 h.p. SM502 x SM502like
 14-#137 h.p. (SM 28-2 x SM 28-3) X SM30, this cross done by Dick Cavender

SM30 is the most yellow Smith-Mossman find, with much yellow on all five petals.(SM189 x SM232)15 is the best selection of
 a Dick Cavender cross of two good Smith-Mossman finds.It has large, colorful flowers with some frill.

(SM232 x DD12) is a Dick Cavender cross which he has registered as 'Frank Mossman'.

(SM30 x 2406) 05-1 is a cross to get a flower with much yellow and pink. It has a fair amount of pink and yellow on all five petals.

SM28-2 is a double Smith-Mossman find.

(SM30 x SM247) 05-1 is a selection from a cross, originally done by Britt Smith to obtain a better yellow than SM-30.

TTYS is a Tom Tatum find with a very large, bright yellow standard with some yellow on adjacent petals.

SM502 and SM502like are best two picotees found by Smith and Mossman.

SM 28-2 x SM 28-3 is a Dick Cavender cross to obtain a better double.

Kaarel Voitk, Hiiumaa Island, Estonia, Zone 6b

- 14-#138 c.p. (brachycarpum var. tigerstedtii x wardii)selfed X 'Golden Mist'
 14-#139 c.p. 'Casanova' X 'Golden Mist'
 14-#140 c.p. 'Fantastica' X (brachycarpum var. tigerstedtii x rex)
 14-#141 c.p. 'Janet Blair' X 'Golden Mist'

Jack Looye, Ontario, Canada

- 14-#142 h.p. 'Blue Peter' X 'True Blue'
 14-#143 h.p. ('Phipps Yellow' x 'Capistrano') X ('Papaya Punch' x 'Casanova')^{P1}
 14-#144 h.p. 'Sandwich Apple Blossom' X ('Casanova' x 'Mary Belle')

- 14-#145 h.p. ('Virginia Delp' x 'Edwin O Weber') X 'Blue Bell'
 14-#146 h.p. ('China Boy' x (('Nova Zembla' x ('America x Mars')))) X piercei
 14-#147 h.p. ('China Boy' x (('Nova Zembla' X ('America' X 'Mars')))) X ochraceum
 14-#148 h.p. 'Ingrid Melquist' X macabeanum (Bones)
 14-#149 h.p. ['Capistrano' x (R.O. Delp x ('Golden Star' x 'Mezzits Hardy Yellow'))] X ('Papaya Punch' x 'Casanova')
 14-#150 h.p. (V- 66091 X (V-66091 x 'Fiery Orange'^{P2}))
 14-#151 h.p. 'Ken Janeck' F2 X fictolacteum
 14-#152 h.p. 'Ken Janeck' F2 X ('Papaya Punch' x 'Casanova')
 14-#153 h.p. 'Flash Dance' (Delp) X ('Papaya Punch' x 'Casanova')
 14-#154 h.p. [((Tetraploid carolinianum x 'Blue Diamond') x 'Starry Night')] X 'Starry Night'
 14-#155 h.p. (yakushmanum x 'Goldkrone') X ('Papaya Punch' x 'Casanova')
 14-#156 h.p. ('Wizard' x 'Rio') X ('Papaya Punch' x 'Casanova')
 14-#157 h.p. 'Sandwich Appleblossom' X ('Papaya Punch' x 'Casanova')
 14-#158 h.p. Double Yellow Whitestone Hybrid (George Woodard) X ('Papaya Punch' x 'Casanova')
 14-#159 h.p. 'Butler Port' (Pride)^{P3}X 'Frank Galsworthy'
 14-#160 h.p. V-66091 X ('Papaya Punch' x 'Casanova')
 14-#161 h.p. 'Angel Glow' X macabeanum (Bones)
 14-#162 h.p. 'Delp's Dream' X ('Papaya Punch' x 'Casanova')
 14-#163 h.p. max- aureum F2 X ('Papaya Punch' x 'Casanova')
 14-#164 h.p. max-yak (Konrad) X citriniflorum
 14-#165 h.p. max-yak (Konrad) X macabeanum (Bones)
 14-#166 h.p. max-yak (Konrad) X wardii-macabeanum (M.Colombel)
 14-#167 h.p. 'Oz' X ('Papaya Punch' x 'Casanova')
 14-#168 h.p. max- aureum F2 X 'Fireman Jeff'
 14-#169 h.p. ['Chinaboy' x ('Nova Zembla' x ('America' x 'Mars'))] X 'Rosevallon'
 14-#170 h.p. 'Vinecrest' X ('Papaya Punch' x 'Casanova') 1V- 6609 is a sister seedling to 'Vinemount', color: rose with orange glow to it.
 14-#171 h.p. 'Angel Glow' X catawbiense Ken's Find
 P1 Photo of (['Papaya Punch' x 'Casanova'](#))
 P2 Photo of ([V-6609 x 'Fiery Orange'](#))
 P3 Photo of [Butler's Port](#)

Charles Hunter, Georgia USA

- 14-#172 o.p. viscosum, var. serrulatum¹
 14-#173 o.p. latouchaea
 14-#174 c.w. calendulaceum, "lowland form"²

14-#175	o.p.	sanctum
14-#176	o.p.	prunifolium
14-#177	o.p.	reticulatum, alba, White bloom
14-#178	o.p.	austrinum, alba ³
14-#179	o.p.	arborescens, var. georgiana (late) ⁴
14-#180	o.p.	“Choptank Mellow” hybrid
14-#181	o.p.	atlanticum

1 This clone is also called “Hunter’s Green”. Late; has typical blooms, but shiny dark green leaves. Original plant from Echols County, Georgia

2 This form grows south of the mountains in the Georgia Piedmont near the Atlanta Chattahoochee River.

3 Plant has white blooms with gold blotch. Wild from north Florida.

4 Original plant from southern Meriwether County, Georgia.

Norman Beaudry, Bethesda, Maryland USA

14-#182	h.p.	‘Dexter’s Honeydew’ X hyperythrum
14-#183	h.p.	‘Tom Everett’ X hyperythrum
14-#184	h.p.	‘Janet Blair’ X hyperythrum
14-#185	h.p.	‘Todmorden’ X hyperythrum
14-#186	h.p.	(maximum x calophytum) X macabeanum, Bones Yellow #1
14-#187	h.p.	‘Bea MacDonald’ X “BFBY” ¹
14-#188	h.p.	‘Hardy Giant’ X macabeanum, Bones Yellow #1
14-#189	h.p.	‘Spellbinder’ X macabeanum, Bones Yellow #1
14-#190	h.p.	‘Tripoli’ X hyperythrum
14-#191	h.p.	(maximum x macabeanum) X macabeanum, Bones Yellow #1
14-#192	o.p.	carolinianum, alba from Steven Kristoph, New Jersey
14-#193	o.p.	yakushmanum, “Byrkit’s Cherry Tree”

¹ BFBY = Bob Furman Big Yellow = [(Golden Star x (Jalisco x yakushmanum)] x [Dido x (Chlorops x lacteum)] X Golden Star

Rosemary Hartman, Oregon USA

14-#194	h.p.	sinogrande (Yellow) X ‘Etta Burrows’
14-#195	h.p.	sinogrande (Yellow) X niveum
14-#196	h.p.	(yakushmanum x strigillosum) ¹ X irroratum, Spatter Paint
14-#197	h.p.	fulvum
14-#198	h.p.	falconeri
14-#199	h.p.	praestans
14-#200	h.p.	globigerum (few seed)
14-#201	h.p.	hyperythrum
14-#202	h.p.	ungernii

- 14-#203 o.p. argyrophyllum, var. nankingense
 14-#204 h.p. (molle x occidentale, 2012-2)² X periclymenoides
 14-#205 h.p. occidentale #2503 X periclymenoides
 14-#206 h.p. occidentale #2503 X cumberlandense
 14-#207 h.p. 'Double Delight' x austrinum⁴
 14-#208 h.p. 'Double Delight' x austrinum⁵
 14-#209 h.p. 'atlanticum' x austrinum (Large light orange)
- 1 Tublar red and tan indumentum
 2 Creamy white ruffled with heavy yellow spotting, bullate leaves
 3 Small hose in hose white with pink shading – no anthers
 4 Gold and orange with wavy edges-from wild seed
 5 Light orange-wild seed

Allan and Shirley Anderson, New Jersey USA

- 14-#210 h.p. {[('Nancy Evans' x 'Jet Set') x ('Goldfort' x 'Betty White')] x 'Sun Dust'}
 X {'Golden Scepter' x ('Odee Wright' x 'Crest')}}¹
 14-#211 h.p. ('Great Smoky' x 'Montego')² X 'Night Music'
 14-#212 h.p. 'Queen Annes' X [('Joshua' x 'Ed Williams')^{#8} x ('Joshua' x 'Ed Williams')^{#1}]
- ¹ Jet Set and Betty White are Delp hybrids. Golden Scepter is a Weston plant.
² Montego=(Sefton X Purple Splendour)

Claus J. Staune, Denmark Make the window wider to see the image

- 14-#213 c.p. [bureavoides, W.1538](#) X [piercei](#), KW.11040
 14-#214 c.p. ['Nancy Evans'](#) X [proteoides, yellow](#)
 14-#215 c.p. 'Nancy Evans' X ["Valencia"](#)
 14-#216 c.p. [pronum, Windsor-form](#), selfed
 14-#217 c.p. ['Top Banana'](#) X proteoides, Yellow

Photo's for downloading:

- [14-#213 bureavoides](#)
[14-#214 Nancy Evans](#)
[14-#215 piercei](#)
[14-#216 pronum, Windsor form](#)
[14-#217 Top Banana](#)

Peter Norris, Martha's Vineyard, Massachusetts USA

- 14-#218 o.p. molle, ssp. japonicum source:RSBG
 14-#219 o.p. ambiguum (early and isolated) source:RSBG
 14-#220 h.p. yuefengense X fortunei #1154-4

14-#221 h.p. yuefengense X platypodum
 14-#222 h.p. 'Red River' X yuefengense
 14-#223 o.p. metternichii X hyperythrum (From Rare Find Nursery)
 14-#224 o.p. smirnowii 'Hank Schannen'
 14-#225 o.p. HP 15-20061
 14-#226 o.p. 'Sky fortunei'
 14-#227 o.p. "Smirfort"
 14-#228 o.p. makinoi 'Temple Flutes' (Polly Hill Arboretum)
 14-#229 o.p. makinoi 'Lydia Richards' (Polly Hill Arboretum)
 14-#230 o.p. 'Hal Bruce' Dexter Winterthur (Polly Hill Arboretum)
 14-#231 o.p. fortunei 'Lu Shan'
 14-#232 h.p. 'Independence' X fortunei ssp. discolor
 1 Cowles Heritage Plantation hybrid

Robert Barnard, California USA

14-#233 h.p. atlanticum, seedling #2, selfed
 14-#234 h.p. atlanticum, seedling #1 X atlanticum, 'Richmond'
 14-#235 h.p. atlanticum, seedling #1, selfed
 14-#236 h.p. atlanticum, 'Richmond' X atlanticum, seedling #2
 14-#237 h.p. atlanticum, 'Richmond' X atlanticum, seedling #1
 14-#238 h.p. atlanticum, 'Richmond', selfed
 14-#239 h.p. atlanticum, seedling #3 X atlanticum, 'Richmond'
 14-#240 h.p. atlanticum, 'MLS', selfed
 14-#241 h.p. atlanticum, 'MLS' X atlanticum, seedling #2
 14-#242 h.p. atlanticum, 'MLS' X atlanticum, 'Richmond'
 14-#243 h.p. atlanticum, 'MLS' X atlanticum, seedling #1
 14-#244 h.p. austrinum, 'Egg Yolk Yellow' X austrinum, 'Moonbeam'
 14-#245 h.p. canescens, 'Crain's Creek' X canescens, 'Red Creek'
 14-#246 h.p. dalhousiae, selfed¹
 14-#247 h.p. fortunei, selfed
 14-#248 h.p. hyperythrum, S.F. 69/884 X hyperythrum Karoor 136-S, Flushed Pink
¹ Very heat tolerant. Grows and blooms well in Sacramento California

Joergen Nielsen, Denmark

14-#249 c.p. elegantulum, RSF (75.142 x 73.336) X elegantulum Tue Jorgensen
 14-#250 c.p. praevernum, RSF (66.563 x 82.008) X Sibling
 14-#251 c.p. ('Flava' x 'Sappho') X ('Flava' x fortunei)

- 14-#252 c.p. bureavii X 'Fabia'
 14-#253 c.p. yakushmanum, ESV.Select X 'Fabia'
 14-#254 c.p. yakushmanum, ESV.Select X praevernium

David Walyko, Johnstown, Pennsylvania USA

- 14-#255 h.p. "Emerson's Prolific" X "Blanches Pride"
 14-#256 h.p. "Betlou Cheddar" X macabeanum
 14-#257 h.p. "Vineland Fragrance"^{P10} X "Konrad's Show of Shows"^{P5}
 14-#258 h.p. "Stokes Midnight Sun"^{P8} X 'Anah Kruschke'
 14-#259 h.p. 'Cadis'^{P3} X 'Dexter's Peppermint'
 14-#260 h.p. 'Madrid' X 'Percy Wiseman'
 14-#261 h.p. (catawbiense album x 'Mrs. Furnival'^{P2}) X 'Dexter's Peppermint'
 14-#262 h.p. (catawbiense album x 'Mrs. Furnival'^{P2}) X 'Mrs. Furnival'
 14-#263 h.p. "Konrad's Spring Beauty" X 'Dexter's Peppermint'
 14-#264 h.p. 'Lavender Princess' X wiltonii
 14-#265 h.p. "Konrad's Spring Beauty" X griffithianum
 14-#266 h.p. "Saba Spice"^{P7} X "Sunny Day"
 14-#267 h.p. 'Delp's Stardust' X 'Sunny Day'
 14-#268 h.p. 'Blitz'^{P1} X degronianum ssp. yakushmanum RSF 1975/260
 14-#269 h.p. 'Trautmann's Cha Cha'^{P4} X fortunei "Lu Shan"^{1P6}
 14-#270 h.p. 'Amber Mist' X macabeanum
 14-#271 h.p. 'Scintillation' X 'Dexter's Peppermint'
 14-#272 h.p. 'Vineland Fragrance'^{P9} X fortunei "Lu Shan"^{1P6}
 14-#273 h.p. 'Madrid' X 'Dexter's Peppermint'
 14-#274 h.p. 'Mrs. Furnival' X fortunei "Lu Shan"^{1P6}
 14-#275 h.p. 'Madrid' X 'Mary Belle'
 14-#276 h.p. 'Blazen Sun' X 'Delp's Sunsheen'
 14-#277 h.p. "Betty Bowen" X degronianum ssp. yakushmanum RSF 1975/260
 14-#278 h.p. "Betty Bowen" X sheriffii
 14-#279 o.p. hyperythrum
 14-#280 o.p. 'Delp's Crystal Yellow'
 14-#281 h.p. 'Chetco' X 'Tutti Fruitti' (deciduous azalea)
 14-#282 h.p. 'Gibraltar' X "Picil #4" (deciduous azalea)
 14-#283 h.p. 'Gibraltar' X 'Chetco' (deciduous azalea)
 14-#284 comp. "Kalmia Peppermint"

¹R. fortunei "Lu Shan" collected from Dr. and Mrs. Jim Browning

- P1 Photo of [Blitz](#)
P2 Photo of [catawbiense album x Mrs. Furnivall](#)
P3 Photo of [Cadis](#)
P4 Photo of [Trautmann's Cha Cha](#)
P5 Photo of [Konrad's Show of Shows](#)
P6 Photo of [fortunei 'Lu Shan'](#)
P7 Photo of [Saba Spice](#)
P8 Photo of [Stokes Midnight Sun](#)
P9 Photo of [Veri Nice Margie](#)
P10 Photo of [Vineland Fragrance](#)

Joe Brusio, Hopkinton, Massachusetts USA

- 14-#285 h.p. [(‘Powell Glass’1 x yak ‘Ruth Lyons’) x macabeanum] X rex ssp. rex RSF 99/473
14-#286 h.p. [(‘Powell Glass’1 x yak ‘Ruth Lyons’) x macabeanum] X kesangiae RSF 91/071
14-#287 h.p. [(‘Powell Glass’1 x yak ‘Ruth Lyons’) x macabeanum] X pachysanthum
14-#288 h.p. [(‘Powell Glass’1 x yak ‘Ruth Lyons’) x macabeanum] X sinofalconeri RSF 00/157
14-#289 h.p. [(yak x lacteum) x (yak x macabeanum)] X Percy Wiseman
14-#290 h.p. (bureavii x yak) X pachysanthum
14-#291 h.p. (bureavii x yak) X arizelum RSF 75/335
14-#292 h.p. (bureavii x yak) X pubicostatum
14-#293 h.p. fortunei ssp. discolor X sutchuenense Goal: Large, late flowers with a blotch
14-#294 h.p. hyperythrum X pachysanthum
14-#295 h.p. (‘Janet Blair’ x ‘Sappho’) X sutchuenense Goal: Large leaves and plant with prominent blotch
14-#296 h.p. maximum, medium pink X fortunei ssp. discolor
14-#297 h.p. maximum, red picotee X (yak x pachysanthum)
14-#298 h.p. [pseudochrysanthum x (yak x pachysanthum)] X pubicostatum
14-#299 h.p. [pseudochrysanthum x (yak x pachysanthum)] X galactinum RSF 79/110
14-#300 h.p. (pseudochrysanthum x bureavii) X ‘Cinnamon Bear’
14-#301 h.p. (pseudochrysanthum x bureavii) X pubicostatum
14-#302 h.p. (pseudochrysanthum x bureavii) X pachysanthum
14-#303 h.p. (smirnowii x makinoi X galactinum) RSF 79/110
14-#304 h.p. sutchuenense X rex ssp. rex RSF 99/473
14-#305 h.p. (‘Teddy Bear’ elegantulum) X pachysanthum
14-#306 h.p. (yak x bureavii) X [pseudochrysanthum x (yak x pachysanthum)]
14-#307 h.p. (yak x elegantulum) X pubicostatum
14-#308 h.p. (yak x pachysanthum) X [pseudochrysanthum x (yak x pachysanthum)]

- 14-#309 h.p. (yak x pachysanthum) X [(makinoi x pachysanthum) x (yak x bureavii)]
 14-#310 h.p. (yak x pachysanthum) X pseudochrysanthum RSF 95/243
 14-#311 h.p. [(yak x lacteum) x (yak x macabeanum)] X rex ssp. rex RSF 99/473

¹ Powell Glass = white catawbiense

Mike McCullough, California USA SPECIES / COLLECTED IN THE WILD [Photo's look here in the 2013 seed list](#)

- 14-#312 c.w. [R. occidentale](#) Anchor Bay 2503 Just South of Anchor Bay, California, Mendocino County, West of Highway 1, not far from the 4.26 mile post. 23/4 inch white 25 per truss, that have a hint of pink, orange flare with a white line down the middle, flowers, and a pink tube.
- 14-#313 c.w. [R. occidentale](#) AO 2 Discovered by Cam Ainsworth and Howard Oliver at Big Basin Redwoods State Park, Santa Cruz County, California. 2" white flowers with an orange flare with a white line running down the middle, 22 flowers per truss. Flare fades to light yellow with age.
- 14-#314 c.w. [R. occidentale](#) Azalea State Reserve 2204 Azalea State Reserve, Humboldt County, California. Fifteen 2 3/8" pink and white candystripe flowers, orange flare with some spillover to adjacent petals. Red tube and red rays on outside of petals
- 14-#315 c.w. [R. occidentale](#) Azalea State Reserve 3402 Azalea State Reserve, Humboldt County, California. Has twenty to twenty six 3" wide pink and white candy stripe flowers per truss which have an orange to yellow flare, with some color spreading to one of the upper wing petals. Pink tube and pink rays running up the middle of the outside of the petal.
- 14-#316 c.w. [R. occidentale](#) Big Basin 602 Big Basin Redwoods State Park, Santa Cruz County, California. 23/8 in. white flowers, 16 to 20 per truss, pink tube, and an orange flare, the orange sometimes spreads to adjoining petals.
- 14-#317 c.w. [R. occidentale](#) Big Basin 1004 Big Basin Redwoods State Park, Santa Cruz County, California. White flower, 18 fls. per truss, some pink on tube, and an orange flare with a slight yellow spill over on adjoining petals. Some flowers have pink rays extending the length of the petal from the tube.
- 14-#318 c.w. [R. occidentale](#) Big Basin 2801 Big Basin Redwoods State Park, Santa Cruz County, California. White flowers, 16 to 21 two inch flowers per truss, with a yellow flare in the upper petal. A vertical white line runs the length of the middle of the flare. There is some pink on the inside of the ends of the wing petals. Pink tube and pink rays extending the length of the outside of the petal, from the tube.
- 14-#319 c.w. [R. occidentale](#) Big Basin 2802 Big Basin Redwoods State Park, Santa Cruz County, California. White 2" inch wide flowers, 11 to 15 flowers per truss, a yellow flare on the upper petal, with a vertical white line running the length of the flare. Pink 1" inch tube, with pink lines running the length of the outside of the 1" inch long petal.
- 14-#320 c.w. [R. occidentale](#) Big Basin 3105 Big Basin Redwoods State Park, Santa Cruz County, California. 2 1/2 inch white flowers, 12 per truss, with a yellow flare, pink tube.
- 14-#321 c.w. [R. occidentale](#) Cuyamaca 207 Azalea Creek north of Engineers Road,. Cuyamaca Rancho State Park, San Diego County, California. 2 1/4 in white flowers, 16 per truss, yellow flare with the yellow spilling onto adjoining petals. Some flowers have 6 petals, the upper two being yellow. Reddish Fall foliage
- 14-#322 c.w. [R. occidentale](#) Cuyamaca 403 Azalea Loop Trail, Cuyamaca Rancho State Park, San Diego County, California. 2 1/2 in. flower is a light pink and white Candy stripe. Pink tube. yellow flare with a white streak running down the middle. Some flowers have 6 petals.

- 14-#323 c.w. [R. occidentale](#) Cuyamaca 1005 Azalea Loop Trail, Cuyamaca Rancho State Park, San Diego County, California. White flowers, orange flare. Orangish Fall foliage.
- 14-#324 c.w. [R. occidentale](#) Cuyamaca 2703 Azalea Loop Trail, Cuyamaca Rancho State Park, San Diego County, California. 2 1/4 inch white flowers with a yellow flare, 18 flowers per truss.
- 14-#325 c.w. [R. occidentale](#) Cuyamaca 3108 Azalea Loop Trail, Cuyamaca Rancho State Park, San Diego County, California. White flower with orangish yellow flare with a white line running down the center. The yellow of the flare sometimes goes to adjoining petals
- 14-#326 c.w. [R. occidentale](#) Flynn Creek 1309 Flynn Creek, not far from the 1.34 milepost of Flynn Creek Road, and a metal pipe which transports drainage water to the creek. 2 1/2 in. white flowers, 18 fls. per truss, blush pink tube and lower half of petal running the length of it, and an orange flare that fades to yellow. Some flowers have 6 petals, the upper 2 being orange. Mendocino County, California.
- 14-#327 c.w. [R. occidentale](#) Idyllwild 203 Indian Creek, downstream of Lake Fulmor, San Bernardino National Forest, Riverside County, California. 1 7/8 in. white flowers, 14 per truss, with an orange flare which fades with age.
- 14-#328 c.w. [R. occidentale](#) Idyllwild 205 Fuller Mill Creek, upstream of Forest Service Road 4S02, San Bernardino National Forest, Riverside County California. 2 3/4 in. White flowers, 18 per truss, with an orange flare that fades with age.
- 14-#329 c.w. [R. occidentale](#) Idyllwild 206 East of Highway 243, North of Saunders Meadow Road, South of the town of Idyllwild, Riverside County, California. 2 3/4 in. white flowers, 8 to 10 per truss, orange flare fades to light yellow. Yellow Fall foliage.
- 14-#330 c.w. [R. occidentale](#) Idyllwild 502 Dark Canyon, near where Forest Service Road 4S02 crosses the San Jacinto river, San Bernardino National Forest, Riverside County, California. 3 in. white flowers, 12 - 13 per truss, some pink in tube, orange flare which orange spreading to both adjoining petals (more so to the one on the right). Trusses are arranged in a floribunda pattern, branching off from main branches. Yellow Fall foliage.
- 14-#331 c.w. [R. occidentale](#) Idyllwild 1321 Forest Service Road 4S02, a short distance northeast of the junction with Forest Service Road 4S01, San Bernardino National Forest, Riverside County, California. 2 1/4 in. white flower, 17 to 21 per truss, with an orange flare that fades to yellow with age. Yellow fall foliage.
- 14-#332 c.w. [R. occidentale](#) Idyllwild 1322 Forest Service Road 4S02, a short distance northeast of the junction with Forest Service Road 4S01, San Bernardino National Forest, Riverside County, California. 2 3/4 in. white flowers, 13 per truss, and a yellow flare which fades out with age. Yellow fall foliage.
- 14-#333 c.w. [R. occidentale](#) Idyllwild 2507 Indian Creek, downstream of Lake Fulmor, San Bernardino National Forest, Riverside County, California. 2 1/4 in. white flowers, 18 per truss, yellow flare.
- 14-#334 c.w. [R. occidentale](#) Idyllwild 2701 Indian Creek, downstream of Lake Fulmor, San Bernardino National Forest, Riverside County, California. The white 2 inch wide white flowers, 16 per truss, have an orange flare which has white at the tip. Yellow Fall foliage.
- 14-#335 c.w. [R. occidentale](#) Idyllwild 3109 Dark Canyon, near where Forest Service Road 4S02 crosses the San Jacinto river, San Bernardino National Forest, Riverside County, California. 2 inch wide white flowers, 12 to 13 per truss. Yellow flare. Yellow Fall foliage.
- 14-#336 c.w. [R. occidentale](#) Low Divide 3210 Not far from the 8.48 milepost of Low Divide Road, Del Norte County, California. Pink and white candy stripe flowers and an orange flare. Reddish Fall foliage
- 14-#337 c.w. [R. occidentale](#) Mount Tam 1312 Potrero Meadow, Mount Tamalpais, Marin County, California. 2 1/2 in. white flower, 10 per truss, pink tube, lower half of petal from tip to base is a faint pink, and an orange tube. Some floors have 6 petals, upper petal and left wing petal being orange.

- 14-#338 c.w. *R. occidentale* Mount Tam 1804 Potrero Meadow, Mount Tamalpais, Marin County, California. 2 in. white flower, some pink in tube and tip of petal. Yellow flare which spreads to adjoining petals.
- 14-#339 c.w. *R. occidentale* Mount Tam 2704 Potrero Meadow, Mount Tamalpais, Marin County, California. White 2 1/2 inch flowers, 17 per truss, has an orange flare that fades to yellow.
- 14-#340 c.w. [R. occidentale](#) Mount Tam 2903 Potrero Meadow, Mount Tamalpais, Marin County, California. Sixteen 2" inch wide white flowers per truss. Yellow flare with a white line running down the middle.
- 14-#341 c.w. [R. occidentale](#) Mount Tam 3110 Potrero Meadow, Mount Tamalpais, Marin County, California. White 2 inch diameter flowers, 10 to 12 per truss, which have some pastel pink tube and some pink in the upper wing petals. Not all flowers in the same truss have pink in the corolla or tube. Orange flare.
- 14-#342 c.w. [R. occidentale](#) Mount Tam 3203 Potrero Meadow, Mount Tamalpais, Marin County, California. 13 to 15 two inch wide white flowers per truss. Pink tube and a pink line running up the petal to the tip of the petal.
- 14-#343 c.w. [R. occidentale](#) Palomar 1206 East of the Thunder Spring Trail, North of Thunder Spring, Palomar Mountain State Park, San Diego County, California. Pinkish flowers which almost cover plant. Pink more pronounced after a cold Winter, which also delays the timing of the flowering. Normally blooms much earlier than around June, 21st., which is the normal time of bloom in southern California. Reddish brown fall foliage.
- 14-#344 c.w. *R. occidentale* Palomar 1318 Chimney Flats, Palomar Mountain State Park, San Diego County, California. When in full bloom the plant is so covered with 2 1/2 in. flowers that at a distance it looks completely white. Some pink in tube, and at the tips of the petals. Yellow flare. Yellow flower buds. Trusses are arranged in a floribunda pattern, branching off from main branches, similar to Idyllwild 502. Reddish fall foliage.
- 14-#345 c.w. *R. occidentale* Palomar 2510 Thunder Springs Trail, Palomar Mountain State Park, San Diego County, California. White 3 in. flower, with a yellow flare that fades with age, 10 – 13 flowers per truss. Pale pink tube, though some flowers in the same truss have no pink in the tube. Yellow fall foliage.
- 14-#346 c.w. [R. occidentale](#) Patricks Point 2604 Patricks Point State Park, Humboldt County, California. 2 E inch pink and white candy stripe flowers, and a yellow flair, the yellow of which is on some adjoining wing petals. Some flowers have spots of yellow on the lower wing petals. Some pink in the center of the flare. Some flowers have six petals, saw one with only four. Some flowers are petaloid. 14 to 16 flowers per truss. Purplish Fall foliage.
- 14-#347 c.w. *R. occidentale* Sea Ranch 2906 The area East of the highway between the 57.82 and the 58.00 mile posts of Highway 1, Sea Ranch, California, Sonoma County, California. 2 1/2 inch wide pink and white candystripe flowers, 18 per truss. The upper wing petals are mostly pink. A large orange flare with pink running up the middle.
- 14-#348 c.w. *R. occidentale* Sea Ranch 2301 The area East of the highway between the 57.82 and the 58.00 mile posts of Highway 1, Sea Ranch, California, Sonoma County, California. 2 in. wide pink & white candystripe flower, 16 flowers per truss, orange flare which fades to yellow has some pink in it. 5/8 in. pink tube. Chocolate brown new foliage.
- 14-#349 c.w. *R. occidentale* Sea Ranch 2504 The area East of the highway between the 57.82 and the 58.00 mile posts of Highway 1, Sea Ranch, California, Sonoma County, California. 10 to 17 pink and white candystripe 2 inch wide flowers per truss. Orange flare with a bunch of deep pink in the center. Flare fades to yellow with age. Reddish or deep pink tube. Reddish or deep pink flower bud.

- 14-#350 c.w. [R. occidentale](#) Sea Ranch 3002 The area East of the highway between the 57.82 and the 58.00 mile posts of Highway 1, Sea Ranch, California, Sonoma County, California. Fifteen to twenty four 2 inch pink and white candy stripe flowers with an orange flair that fades to yellow. There is a vertical pink streak in the center of the flare, and a bit of white surrounding the orange. Some flowers have six petals.
- 14-#351 c.w. [R. occidentale](#) Sea Ranch 3201 The area East of the highway between the 57.82 and the 58.00 mile posts of Highway 1, Sea Ranch, California, Sonoma County, California. 2 1/8 inch wide flower is a pink and white candystripe with an orange flare with yellow at the top and a pink stripe running down the middle.
- 14-#352 c.w. [R. occidentale](#) Siskiyou 1001 The Eight Dollar Road area of the Rogue River / Siskiyou National Forest, Josephine County, Oregon. 1 1/2 in. pink & white candy stripe flower, 12 per truss, pink tube, and an orange flare. Orange fall foliage.
- 14-#353 c.w. [R. occidentale](#) Siskiyou 1307 The Eight Dollar Road area of the Rogue River / Siskiyou National Forest, Josephine County, Oregon. 1 3/4 in. white flower, 13 per truss, pink tube and pink lines going up the midrib of each petal, and a yellow flare. Reddish fall foliage.
- 14-#354 c.w. [R. occidentale](#) Stagecoach 903 Stagecoach Hill, Humboldt County, California. Pink and white candystripe that has an orange flare with a red streak running down through it.
- 14-#355 c.w. [R. occidentale](#) Stagecoach 1901 Stagecoach Hill, Humboldt County, California. Pastel pink 2 " flower, 15-17 per truss, yellow flare, red tube and streaks along midrib of outside of flower.
- 14-#356 c.w. [R. occidentale](#) Stagecoach 3403 Stagecoach Hill, Humboldt County, California. Fourteen to eighteen 2 inch wide pink and white candy stripe flowers with an orange flare. On some flowers there are 6 petals with the upper two being orange.
- 14-#357 c.w. [R. occidentale](#) with reddish Fall foliage from the Eight Mile Road area of the Rogue River / Siskiyou National Forest, Josephine County, Oregon.
- 14-#358 c.w. [R. occidentale](#) with orange Fall foliage from the Eight Mile Road area of the Rogue River / Siskiyou National Forest, Josephine County, Oregon.
- 14-#359 c.w. [R. occidentale](#) with reddish Fall foliage from Potrero Meadow, Mount Tamalpais, Marin County, California.
- 14-#360 c.w. [R. occidentale](#) near Campsite 11 of the Fry Creek Campground, Cleveland National Forest, Mount Palomar, San Diego County, California which is a good seed producer (the only plant I found with seed in the area) which very likely will be numbered in June.
- 14-#361 o.p. [R. arboreum](#) subsp. [albotomentosum](#) KW 21976 from Monte Toyon
- 14-#362 o.p. [R. cubittii](#) Ashcombe. Seed from plant at Monte Toyon [R. carneum](#) from the Mendocino Coast Botanical Garden
- 14-#363 o.p. [R. dalhousiae](#) from the Mendocino Coast Botanical Garden
- 14-#364 o.p. [R. johnstoneanum](#) from Monte Toyon
- 14-#365 o.p. [R. lindleyi](#) from the Mendocino Coast Botanical Garden
- 14-#366 o.p. [R. maddenii](#) from the Mendocino Coast Botanical Garden
- 14-#367 o.p. [R. magnificum](#) from Monte Toyon
- 14-#368 o.p. [R. supranubeum](#) from Monte Toyon
- 14-#369 o.p. [R. veitchianum](#) from the Gardens of Lake Merritt
- 14-#370 o.p. Note: Monte Toyon is the three acre garden created by Maurie and Fran Sumner in Aptos in the 1950s or 1960s. 'Else Frye' x unknown. Maddenii Series hybrid. Pink and white flowers. May be fragrant

- 14-#371 o.p. 'Heaven Scent' x unknown. Maddenii Series hybrid. Yellow flowers. May be fragrant.
- 14-#372 o.p. 'Luna Suave' x 'Mi Amor'. Maddenii Series hybrid. White flowers. May be fragrant.
- 14-#373 o.p. 'Luna Suave' x (R. nuttallii x R. sinonuttallii) Maddenii Series hybrid. White flowers. May be fragrant.
- 14-#374 o.p. 'Luna Suave' x 'Winter Peach'. Maddenii Series hybrid. Yellow flowers. May be fragrant.
- 14-#375 o.p. 'Luna Suave' x unknown. Maddenii Series hybrid. White Flowers. May be fragrant.
- 14-#376 o.p. 'My Lady' x unknown. Maddenii Series hybrid. Pink and white flowers. May be fragrant.
- 14-#377 o.p. Mysterious Maddenii x 'Mi Amor' Maddenii Series hybrid. White flowers. May be fragrant.
- 14-#378 o.p. Mysterious Maddenii x (R. nuttallii x R. sinonuttallii) Maddenii Series hybrid. White flowers. May be fragrant.
- 14-#379 o.p. Mysterious Maddenii x unknown. Maddenii Series hybrid. White flowers. May be fragrant.
- 14-#380 o.p. Noyo Dream x R. grande; Low to medium grower with pink to yellow flowers.
- 14-#381 o.p. Noyo Dream x Satsop Sunrise. Low to medium grower with pink to yellow flowers.
- 14-#382 o.p. (R. nuttallii x R. lindleyi) x unknown. Maddenii Series hybrid. White flowers. May be fragrant.
- 14-#383 o.p. (R. nuttallii x R. sinonuttallii) x unknown. Maddenii Series hybrid. White flowers. May be fragrant.
- 14-#384 o.p. Scott's Valentine x unknown. Maddenii Series hybrid. Pink flowers. May be fragrant.
- 14-#385 o.p. Scott's Starbright x unknown. Maddenii Series hybrid. Yellow flowers. May fragrant.
- 14-#386 o.p. Senator Jackson x Exotic. Low to medium growing yellow.
- 14-#387 comp. Darlingtonia Californica (Cobra Lilly) Eight Dollar Road area of the Rogue River / Siskiyou National Forest, Josephine County, Oregon. The Cobra Lilly and R. occidentale grow together.
[The TJ Howell Botanical drive](#)
- 14-#388 comp. Euphorbia lathyris (Gopher Plant)

Ron Rabideau, New Jersey USA

- 14-#389 h.p. ([brachycarpum x macabeanum](#)), R. Rabideau X yuefengense
- 14-#390 h.p. '[Dr. Max](#)' X 'Whid Bee'
- 14-#391 h.p. 'Hardy Giant' X [yuefengense](#)
- 14-#392 h.p. brachycarpum, Cape Elmo X 'Whid Bee'
- 14-#393 h.p. brachycarpum, Cape Elmo X yuefengense
- 14-#394 o.p. (brachycarpum x macabeanum), George Woodard's best

Kristian Theqvist, Finland, zone 6a

- 14-#395 o.p. schlippenbachii
Seed from a cultivated plant in South Korea, north of Seoul. True species as does not cross.
- 14-#396 c.w. schlippenbachii, wild collected at Jirisan Mountains, 1300-1400 m, South Korea
- 14-#397 c.w. yedoense var. poukhanense, wild collected at Jirisan Mountains, Guryong valley, 300 m, South Korea
- 14-#398 c.w. brachycarpum Korean form, Ullung

14-#399	c.w.	Seed from a cultivated plant on Ullung Island, South Korea. True form as no foreign Rhododendrons are allowed on Ullung.
14-#400	c.w.	mucronulatum, wild collected at Seoraksan Mountains, 1250-1280 m, South Korea
14-#401	c.p.	mucronulatum var. ciliatum, wild collected at Jirisan Mountains, 1400-1500 m, Korea
14-#402	c.p.	brachycarpum var. roseum dwarf *1 X yuefengense *2
14-#403	c.p.	"Elsie" *3 X 'Flautando' *4
14-#404	c.p.	'Haaga' *5 X 'Flautando' *4
14-#405	c.p.	'Haaga' *5 X huianum *6
14-#406	c.p.	'Haaga' *5 X yuefengense *2
14-#407	c.p.	'Hellikki' *7 X 'Flautando' *4
14-#408	c.p.	'Hellikki' *7 X kyawii hybrid *8
14-#409	c.p.	'Mauritz' *9 X huianum *6
14-#410	c.p.	'Mauritz' *9 X yuefengense *2
14-#411	c.p.	'Mikkeli' *10 X denudatum *11
14-#412	c.p.	'Mikkeli' *10 X yuefengense *2
14-#413	c.p.	'Pekka' *12 X denudatum *11 c.p.
14-#414	c.p.	'Pekka' *12 X rex ssp. rex *13
14-#415	c.p.	'Pekka' *12 X yuefengense *2
14-#416	c.p.	smirnowii *14 X huianum *6
14-#417	c.p.	lutUniq-02 (luteum x 'Unique') *15 X calendulaceum *16
		'Schneegold' *17 X lutUniq-02 (luteum x 'Unique') *15

*1. [brachycarpum var. roseum dwarf](#), a low growing brachycarpum from Hokkaido

*2. [yuefengense](#), newly introduced species in subsection Fortunea, white flowers

*3. [Elsie](#)', hardy hybrid from Finland

*4. [Flautando](#)', Hachmann's fauriei hybrid with yellowish pink flowers

*5. [Haaga](#)', hardy hybrid from Finland

*6. [huianum](#), species from subsection Fortunea, deep rosy-purple flowers, pollen from RSF

*7. [Hellikki](#)', hardy hybrid from Finland

*8. [kyawii hybrid](#), a red hybrid with beautiful leaves, Washington Park Arboretum, Seattle

*9. [Mauritz](#)', hardy hybrid from Finland

*10. [Mikkeli](#)', hardy hybrid from Finland

*11. [denudatum](#), species that can be considered intermediate between subsections Argyrophylla and Taliensia

*12. [Pekka](#)', hardy hybrid from Finland

*13. [rex ssp. rex](#), large leaf species from subsection Falconera, pollen from RSF

*14. [smirnowii](#), hardy species in subsection Pontica

*15. [\(luteum x 'Unique'\)](#), code name lutUniq-02, a hardy yellow orange azalea hybrid, strongly fragrant

*16. [calendulaceum](#), azalea species, origin ARS Seed Exchange 295/2002

*17. [Schneegold](#)', Hachmann's azalea hybrid, large white flower with yellow blotch

James R. Welch, New Hampshire USA

14-#418	h.p.	Phipps #32 ¹ X 'Pressey's Top Choice' SVB ²
14-#419	h.p.	'Andrew Paton' ³ X degroianum
14-#420	h.p.	'Nestucca' X decorum, Gable's Hardy White

- 14-#421 h.p. ‘Goldbuckett’ X ‘McKay’s Marmalade’⁴
¹ Phipps 32 = ‘Phipps Yellow’
² Pressey’s Top Choice = Dexter’s Orange X Dexter’s Horizon (Jack Cowles)
³ ‘Andrew Paton’ Scintillation X calophytum
⁴ ‘McKay’s Marmalade’, Perkins seedling, Origin unknown

Joe Coleman, Georgia USA

- 14-#422 o.p. prunifolium, Joan Adcock
 14-#423 c.w. arborescens, Wayah Bald, North Carolina USA
 14-#424 c.w. calendulaceum mix, Hooper Bald, North Carolina USA
 14-#425 o.p. canescens, Ted Meridith
 14-#426 o.p. calendulaceum single plant, Hooper Bald, North Carolina USA
 14-#427 o.p. calendulaceum single plant, Hooper Bald, North Carolina USA
 14-#428 o.p. calendulaceum mix, Hooper Bald, North Carolina USA
 14-#429 o.p. flammeum, ‘Double Pleasure’ (Larry Adams garden, Atlanta GA)

Fred Cullip, Ohio USA

- 14-#430 h.p. ‘Anah Kruschka’ X ‘Purpureum Grandifolium’
 14-#431 h.p. ‘Bellringer X ‘Sunny Day’
 14-#432 h.p. ‘Black Sport’ X ‘Very Berry’
 14-#433 h.p. ‘Delp’s Stardust’¹ X ‘Bud’s Yellow’
 14-#434 h.p. ‘Duane Johnson’ X ‘Barbara Cook’
 14-#435 h.p. ‘Edith Pride’ X sutchuenense
 14-#436 h.p. ‘Francesca’ X ‘Rubicon’
 14-#437 h.p. ‘Independence Day’ X sutchuenense
 14-#438 h.p. ‘Judy Spillane’² X ‘Delicate Air’ (Limited)
 14-#439 h.p. ‘Nova Sunrise’ X ‘Exbury Naomi’
 14-#440 h.p. ‘Orange Cameo’ X ‘Very Berry’
 14-#441 h.p. ‘Percy Wiseman’ X ‘Bud’s Yellow’
 14-#442 h.p. ‘Pseudo Pseudo’ X wardii
 14-#443 h.p. ‘Purple Lace’ X ‘Dexter’s Victoria’
 14-#444 h.p. ‘Ring’s Monarch’³ X ‘Exbury Naomi’
 14-#445 h.p. ‘Royal Purple’ X ‘Exbury Naomi’
 14-#446 h.p. ‘Top Banana’ X ‘Crest’
 14-#447 h.p. ‘Virginia Richards’ X fortunei “Lu Shan”
 14-#448 h.p. ‘Yaku Prince’ X ‘Betty Bowen’
 14-#449 h.p. ‘Yellowstone’⁴ X ‘Sunny Day’

¹ ‘Delp’s Stardust’ = ‘Ronald Otto Delp’ X ‘Golden Star’

² 'Judy Spillane' = maximum X 'Janet Blair'

³ 'Ring's Monarch' = 'Graf Zeppelin' X 'Newburyport Belle'

⁴ 'Yellowstone' = 'Crowning Touch' X 'Sandwich Appleblossum'

Don S. Wallace, California USA

Singing Tree Gardens & Nursery

- 14-#450 h.p. 'Horizon Lakeside' X "Cayenne"¹
14-#451 h.p. 'Horizon Lakeside' X 'True Blue'
14-#452 h.p. 'Horizon Lakeside' X "Avery"²
14-#453 h.p. 'Horizon Lakeside' X "Cartwheels"³
14-#454 h.p. 'Horizon Lakeside' X "Tapioka Pudding"⁴
14-#455 h.p. "Delta Dawn"⁵ x "Avery"

¹ ("Cayenne" is an unregistered hybrid by Don Wallace with orange flowers)

² (Avery= new from The Thompson Nursery with orange flowers)

³ (Cartwheels is an unregistered hybrid by Don Wallace with parentage of ('Orange Marmalade' x 'Lem's Cameo') x 'Unique Marmalade')

⁴ (Tapioka Pudding is an unregistered hybrid by Don Wallace with parentage of (R.campylocarpum x R. macabeanum) x Naselle hybrid.

⁵ (Delta Dawn is an unregistered hybrid by Don Wallace with parentage of (Fabia x R.bureavii) x R. pachysanthum)

Mike O'Hara, Pennsylvania USA

- 14-#456 h.p. 'David Gable' X 'Tia'*
14-#457
14-#458 h.p. 'Nancy Evans' X 'Golden Star'
14-#459 h.p. 'Peter Alan' X 'Purple Twilight'*
14-#460 h.p. (hyperythrum x pachysanthum) X 'Tia'*
14-#461 h.p. 'Silvia Dee' (John Doppel Yellow) X 'Orange Ruffy'
14-#462 o.p. 'Orange Ruffy' (very likely selfed)
*Pollen a kind gift from Jim Barlup

Hideaki Oohazama, Japan

- 14-#463 c.w. albrechtii, Mt.Hayama 800M
14-#464 c.w. quinquefolium, Mt.Zao 1000M

Mike Creel, South Carolina USA Zone 8A

- 14-#465 comp [Florida Tarflower](#) (Bejaria racemosa) hardy in zone 8A
14-#466 o.p. [alabamense](#) "Creel's Alabammy" - multi-bud ball trusses
14-#467 o.p. [atlanticum "Snowbird"](#) - from Biltmore Gardens, NC USA
14-#468 o.p. [arborescens Early](#) Arb 1, blooms mid April
14-#469 o.p. [austrinum 'Millie Mac'](#)
14-#470 o.p. [calendulaceum](#), 'Flat Rock Red' - from August Kehr's, Hendersonville, NC USA

- 14-#471 h.p. [canescens x periclymenoides](#), Between 2 Roads
 14-#472 o.p. canescens Pink 24 - single/multiple bud ball trusses
 14-#473 o.p. [chapmanii](#), Left Trail Group - pinks and whites
 14-#474 o.p. [chapmanii](#), Right Trail plant - from Woodlanders
 14-#475 o.p. [eastmanii North Wall mix](#) - three eastmanii
 14-#476 o.p. [Colonel Mosby](#)¹
 14-#477 o.p. [Glory Bee](#)²

¹ Colonel Mosby = R. 'Hotspur Yellow' x R. austrinum (introduced by Dodds Nursery)

² Glory Bee = introduced by Eugene Aromi

Bob McWhorter, Maryland USA

- 14-#478 o.p. 'Kulu'
 14-#479 o.p. 'Mt. Siga' - elepidote
 14-#480 o.p. 'Peach Petticoat'
 14-#481 o.p. 'John C. White'
 14-#482 o.p. 'Lemon Lights' - deciduous azalea
 14-#483 o.p. 'Dexter's Orange'
 14-#484 o.p. 'Heritage Snow Ruby'
 14-#485 o.p. 'Lilly of Ring'
 14-#486 c.w. calendulaceum, "Hooper Bald Copper"

Erhard Moser, Germany

- 14-#487 o.p. aureum, hybrid
 14-#488 h.p. planetum
 14-#489 h.p. viridescens
 14-#490 o.p. campylogynum, Myrtilloides (Isolated Plant)
 14-#491 o.p. wadanum, (Isolated Plant)
 14-#492 h.p. yakushmanum X smirnowii
 14-#493 comp. Aquilegia atrata
 14-#494 comp. Hosta 'Francis Ravis'
 14-#495 comp. Enkianthus chinensis
 14-#496 comp. Enkianthus deflexus

R. Perriard, Denmark

- 14-#497 c.w. roxieanum, Lao Jun Shan Yunnan Province, South-West China (2011)
 14-#498 c.w. sanguineum haemaleum, Bala La Ka 3900 m (2012)

Mike Stilwell, Virginia USA

- 14-#499 h.p. ('Glenolden' x 'Dexter's Orange') X 'Mt. Siga'
14-#500 h.p. {'Helen Everitt' x [{'Cadis' x 'Autumn Gold'}] x 'Snow Shimmer'} X 'Helen Vieira'
14-#501 o.p. 'Twenty-four Karat' (Plants sequestered by bloom time an geography)
14-#502 h.p. 'Tripoli' X 'Quaker Lake'¹
14-#503 h.p. ('Albert Close' x hyperythrum) X 'Kimberly'
¹ Quaker Lake = 'Dexter's Peppermint' X hyperythrum

John Weagle, Nova Scotia Canada

- 14-#504 c.p. [brachycarpum 'Tony Law' x rex ssp. fictolacteam (Sinclair)] X campanulatum 'Roland Cooper'
14-#505 c.p. [brachycarpum 'Tony Law' x rex ssp. fictolacteam (Sinclair)] X arboreum (Rubaiyat)
14-#506 c.p. (Elviira x Baden Baden) X (yakushmanum x microgynum) Reich
14-#507 c.p. (brachycarpum x galactinum) X [(yakushmanum x rex ssp. rex) x rex ssp. rex]
14-#508 c.p. ('Elviira' x Baden Baden) X arboreum 'Rubaiyat'
14-#509 c.p. carolinianum (darkest pink, Levy) X dendrocharis, Birck
14-#510 c.p. ["Rie"](#)¹ x (yakushmanum x microgynum) Reich
¹Rie = Hans Eiberg's yak x Carmen
[campanulatum 'Roland Cooper'](#)
[\[brachycarpum 'Tony Law' x rex ssp. fictolacteam \(Sinclair\)\]](#)

Ed Reekie, Nova Scotia Canada

- 14-#511 o.p. prinophyllum

Richard Flavell, Connecticut USA

- 14-#512 h.p. (bureavii x yakushmanum) X rothschildii RSF 75/182
14-#513 h.p. 'Cupcake' X ('Dexter's Honeydew' x 'Phipps Yellow')
14-#514 h.p. (Yellow fortunei x 'Skipper', Mehlquist) X ('Dexter's Honeydew' x 'Phipps Yellow')
14-#515 h.p. discolor, pink, (Watts) X huianum, RSF 99/484
14-#516 h.p. fortunei Lu Shan, (Dumpers form) X fortunei Lu Shan, (Dumpers form)
14-#517 h.p. (fortunei Lu Shan (Mehlquist) X (fortunei Lu Shan x fortunei, Dumpers form)
14-#518 h.p. fulvoides, Mehlquist, rose pink, selfed
14-#519 h.p. fulvoides, Mehlquist, rose pink, X rothschildii RSF 75/182
14-#520 h.p. smirnowii (F1 of Mehlquist plant) X sinofalconeri SEH 229
14-#521 h.p. 'Mary Belle' X ('Dexter's Honeydew' x 'Phipps Yellow')
14-#522 h.p. yakushmanum (Exbury) X asterochnoum RSF 98/680
14-#523 h.p. yakushmanum (Exbury) X fulvoides, Mehlquist
14-#524 h.p. yakushmanum (Exbury) X sinofalconeri SEH 229

- 14-#525 h.p. yakushmanum, 'Pink Parasol' X sinofalconeri SEH 229
 14-#526 h.p. (yakushmanum x bureavii) (Gossler lg. leaf form) X rothschildii RSF 75/182 Goal: big leaf, indumentum
 14-#527 h.p. (yakushmanum x pseudochrysanthum) X fulvoides, Mehlquist Goal: compact, indumentums, pink
 14-#528 h.p. 'Trinity' (yakushimanm x catawbiense) X sinofalconeri SEH 229 Goal: big lf.. indumentum
 14-#529 h.p. 'Trinity' (yakushimanm x catawbiense) X 'Fabia' Goal: pastel colors indumentum
 14-#530 h.p. 'Vulcan' X sinofalconeri SEH 229 Goal: big leaf, indumentums, yellow pastel
 14-#531 comp. Davidia involucrata, var. involucrata? (Heronswood)
 14-#532 comp. Davidia involucrata, var. vilmoriniana (Heronswood)
 P1 Photo of [fulvoides, Mehlquist](#)

Terry Godlove, New York USA

- 14-#533 h.p. fortunei (highly fragrant)

John Heinze, Ohio USA

- 14-#534 h.p. 'Janet Blair' X [('Yellow Saucer' x 'Anna's Riplet') x fortunei]
 14-#535 h.p. 'Harrisville' X fortunei (pink)

Lloyd Gilmore, BC, Canada

- 14-#536 h.p. 'Many Moons' X "Solid Copper"
 14-#537 h.p. ('Jeda' x pachysanthum, yellow) X "Solid Copper"
 14-#538 o.p. macrophyllum¹

¹ from Manning Park, British Columbia, Canada

Robert Zimmerman, Washington State USA

- 14-#539 h.p. niveum
 14-#540 h.p. fictolacteam ex SBEC 0957
 14-#541 h.p. fortunei
 14-#542 h.p. barbatum
 14-#543 h.p. bureavii
 14-#544 h.p. rubiginosum
 14-#545 h.p. kendrickii

Don Hyatt, Virginia USA

- 14-#546 c.w. [arborescens](#), Macon County, NC
 14-#547 c.w. [calendulaceum FS-11-11](#), frilled red, Hooper Bald, NC
 14-#548 c.w. [calendulaceum FS-11-20](#), large orange-red, Hooper Bald, NC
 14-#549 c.w. [calendulaceum FS-11-28](#), salmon pink, Hooper Bald, NC

- 14-#550 c.w. [calendulaceum Duke Rankin](#), large orange, Hooper Bald, NC
 14-#551 c.w. [calendulaceum, Hooper's Copper](#), large orange & gold bicolor, Hooper Bald, NC
 14-#552 c.w. calendulaceum, mixed orange, red, and gold shades, Hooper Bald, NC
 14-#553 c.w. calendulaceum, mixed yellow and orange shades, Grayson County, VA
 14-#554 c.w. [vaseyi](#), mixed blush to deep pink shades, Haywood County, NC
 14-#555 comp. [Kalmia latifolia, pink](#) with red spokes, Macon County, NC
 14-#556 comp. [Kalmia latifolia, white](#) with red spokes, Macon County, NC
 14-#557 comp. [Kalmia latifolia, mixed](#) pink and white, some with red markings, Macon County, NC
 14-#558 o.p. [degronianum ssp. heptamerum](#) (metternichii), Hyatt pink selection
 14-#559 o.p. [makinoi](#), Hyatt pink selection

Photo's for downloading:

- [14-#546 arborescens](#)
[14-#547 Hooper Frilled Orange Red](#)
[14-#548 Hooper Orange Red](#)
[14-#549 Hooper Salmon Pink](#)
[14-#550 Hooper Duke](#)
[14-#551 Hoopers Copper](#)
[14-#544 vaseyi](#)
[14-#545 Kalmia Pink Red Spokes](#)
[14-#546 Kalmia White Red Spokes](#)
[14-#547 Kalmia Mix](#)
[14-#548 degronianum ssp. heptamerum](#)
[14-#549 makinoi Hyatt Form](#)

LATE ARRIVALS

Mike McCullough, California USA

- 14-#560 c.w. occidentale, Patricks Point 3301

Kristian Theqvist, Finland

- 14-#561 c.p. 'Pekka' X huianum

Thomas Milner, Mississippi USA

- 14-#562 h.p. 'Deborah Arthur'³ X 'Van Nes Sensation'
 14-#563 h.p. 'Charles Loomis'⁵ X 'Magic City'⁶

- 14-#564 h.p. 'Van Nes Sensation' x 'Deborah Arthur'³
 14-#565 h.p. 'Katrina Bells'¹ X 'Dr. Leary'²
 14-#566 h.p. 'Deborah Arthur'⁴ X 'Six Star'⁴

Aim: Heat tolerant plants. All of the above are growing 17 miles north of the Mississippi Gulf Coast (zone 8b)

¹ Trilby X R. pseudochrysanthum (Nelson form)

² Janet Blair X R. hyperythrum (Van Veen's pink form)

³ R. decorum X R. hyperythrum

⁴ [(Anah Kruschke X R. hyperythrum)] X R. ponticum

⁵ 'English Roseum' X R. hyperythrum

⁶ R. metternichii X R. hyperythrum

Stig-Goran Axelsson, Sweden

- 14-#567 c.p. 'Fantastica' X ('Babette' x smirnowii)
 14-#568 c.p. yakushmanum X 'Sumatra'
 14-#569 c.p. smirnowii X smirnowii

Rhododendron Seeds From Northwest Burma (Myanmar)

New introductions from an area in Burmese Himalaya which are unexplored or only little explored. Collected by Bent Ernebjerg on an expedition autumn 2012.

The expedition went to the northwest of Burma against the Burmese northern border to Arunachal Pradesh to the MaDoi mountain area. This area of northwest Burma has not been explored by the old plant hunters, and in modern time only little exploration has been done. This is partly because of the political situation in Burma, partly because this area is very difficult to get to. The MaDoi area is extremely wet and has a very harsh climate. Maximum altitude on the expedition was 3,700 meters.

Seed collected in the MaDoi Mountains area October 2012 [Photo's](#)

ARS Seedex ID	Seed No.	Species collected wild,	Altitude (m)
14-#800	BE-12-01	R. edgeworthii (P8)	2700
14-#801	BE-12-02	R. maddenii, hair on ribs	2700
14-#802	BE-12-04	R. edgeworthii,	2700
14-#803	BE-12-05	R. maddenii, hair on ribs	2700
14-#804	BE-12-06	R. arizelum,	2700

14-#805 BE-12-07 *R. beanianum*, aff. 2900
14-#806 BE-12-08 *R. meddianum*, var. *atrokermesinum* 3000
14-#807 BE-12-09 *R. citriniflorum*, (ssp. *scyphocalyx*) 34-3500
14-#808 BE-12-10 *R. edgeworthii* 2700
14-#809 BE-12-11 *Trichoclada*, 34-3500
14-#810 BE-12-12 *formosum*, var. *formosum/leptocarpum*, 35-3600
14-#811 BE-12-13 *lepidostylum/salisnense/Trichoclada?* 35-3600
14-#812 BE-12-14 *Trichoclada*, 35-3600
~~14-#813~~ BE-12-15 *R. campylocarpum*, ssp. *caloxanthum* 3500
~~14-#814~~ BE-12-16 Probably *R. saluenense* ssp. *saluenense* 3500 No Photo
14-#815 BE-12-18 Probably *R. dichroanthum*, No Photo
14-#816 BE-12-19 *R. horlickianum*, (P10) 2700
14-#817 BE-12-21 Probably *R. dendricola*, No Photo
14-#818 BE-12-22 Probably *R. lanastylum/ramsdenianum*, (P9) 2700
14-#819 BE-12-24 Probably *R. dendricola*, No Photo
14-#820 BE-12-25 Probably *R. campylocarpum*, ssp. *caloxanthum*, No Photo
14-#821 BE-12-26 Probably *R. maddenium*, ssp. *crassum* 3000
14-#822 BE-12-29 *R. beanianum*, 3100
14-#823 BE-12-30 *R. beanianum*,(pocophorum var. *pocophorum*) 3000
14-#824 BE-12-32 *R. luteiflorum* (*Triflorum* + *dendricola*) 28-2900
14-#825 BE-12-34 *R. sp. Nova/roseatum/(maddenia)*, base cordulate, 2800
~~14-#826~~ BE-12-37 *R. edgeworthii* aff., thick indumentum, 28-2900
14-#827 BE-12-39 *R. sidereum?*, 2700
14-#828 BE-12-40 *R. edgeworthii* (P8) 2700
14-#829 BE-12-41 *R. beanianum*, 34-3500
14-#830 BE-12-42 *R. citriniflorum*, 34-3500
14-#831 BE-12-43 *R. stewartianum* aff., 34-3500
14-#832 BE-12-44 *R. citriniflorum*, *dichroanthum*, 34-3500
14-#833 BE-12-45 *R. beanianum?*, *citriniflorum* 34-3500
14-#834 BE-12-46 *R. stewartianum* aff., 34-3500
~~14-#835~~ BE-12-44 *R. citriniflorum*, *dichroanthum?*, 34-3500
14-#836 BE-12-47 *R. citriniflorum*, *dichroanthum?*, 34-3500
~~14-#837~~ BE-12-48 *R. campylocarpum*, ssp. *caloxanthum* 3400
14-#838 BE-12-50 *R. beanianum*, 3300
14-#839 BE-12-52 *R. beanianum?*
14-#840 BE-12-54 *R. delavayi* var. *peramoenum/argyrophylla/R. siderum* 2800

PHOTO's

BE-12-01	R. edgeworthii (P8) , 2700
BE-12-02	R. maddenii, hair on ribs , 2700
BE-12-03	R. martinianum/calomorphum , 2700
BE-12-04	R. edgeworthii 2700
BE-12-05	R. maddenii, hair on ribs , 2700
BE-12-06	R. arizelum ,2700
BE-12-07	R. beanianum aff. ,2900
BE-12-08	R. meddianum var. atrokermesinum , 3000
BE-12-09	R. citriniflorum/ (ssp. scyphocalyx) , 34-3500
BE-12-10	R. edgeworthii , 2700
BE-12-11	Trichoclada , 34-3500
BE-12-12	R. formosum var. formosum /R. leptocarpum , 35-3600
BE-12-13	R. lepidostylum/R. saluense/Trichoclada? , 35-3600
BE-12-14	R. trichocladum , 35-3600
BE-12-15	R. campylocarpum ssp. caloxanthum , 3500
BE-12-16	No photo probably R. saluense ssp. saluense , 35-3600
BE-12-17	R. forestii , 34-3500
BE-12-18	No photo probably R. dichroanthum ,
BE-12-19	R. horlickianum ? (P10) , 2700
BE-12-20	R. saluense ssp. saluense , 3600
BE-12-21	No photo probably R. dendricola ,
BE-12-22	R. tanastylum/ramsdenianum P9 , 2700
BE-12-24	No photo probably R. dendricola ,
BE-12-25	No photo probably R. campylocarpum ssp. caloxanthum ,
BE-12-26	No photo probably R. maddenium ssp. crassum ,
BE-12-29	R. beanianum , 3100
BE-12-30	R. beanianum(pocophorum var. pocophorum) , 3000
BE-12-32	R. luteiflorum/Triflora + R. dendricola , 28-2900
BE-12-34	R. sp. Nova /roseatum (Maddenia), base cordulate , 2800
BE-12-37	R. edgewortii aff. thick indumentum , 28-2900
BE-12-38	R. horlickianum ? , red buds, 2800
BE-12-39	R. sidereum ? , 2700
BE-12-40	R. edgewortii , 2700
BE-12-41	R. beanianum , 34-3500

BE-12-42	R. citriniflorum , 34-3500
BE-12-43	R. stewartianum aff , 34-3500
BE-12-44	R. citriniflorum/dichroanthum? , 34-3500
BE-12-45	R. beanianum?/(citriniflorum) , 34-3500
BE-12-46	R. stewartianum aff , 34-3500
BE-12-47	R. citriniflorum/(dichroanthum?) , 34-3500
BE-12-48	R. campylocarpum ssp. caloxanthum , 3400
BE-12-49	R. dekatanum , 3400
BE-12-50	R. beanianum , 3300
BE-12-51	R. trichocladum , 3300
BE-12-52	R. beanianum?
BE-12-54	R. delavayi var. peramoenum/(Argyrophylla)/R. siderum , 2800

[More photo's on Picassa"](#)

BE Rhododendron Seed List Yunnan, China SBBE-13

Collected by Bent Ernebjerg on an expedition autumn 2013.

14-#841	BE-13-11 R. proteiodes
14-#842	BE-13-12 R. proteiodes
14-#843	BE-13-14 R. aganniphum
14-#844	BE-13-19 R. floccigerum, Laowo Village-lower nyainyobi Lake
14-#845	BE-13-23 R. rex??. Laowo Village-lower nyainyobi Lake
14-#846	BE-13-44 R. proteiodes
14-#847	BE-13-46 R. aganniphum, flower with stripes

Photo's

[R. proteoides](#), 4425, BE-13-11
[R. proteoides](#), 4300, BE-13-12
[R. floccigerum](#), 3700, BE-13-19
[R. rex?, 3350](#), BE-13-23
[R. proteoides](#), 4300, BE-13-44

[R. aganniphum](#) flower with stripes, 4150, BE-13-46

Timothy Atkinson fall seed collection trek to Sikkim and India, all c.w.

14-#848	TDA211	Rh arboreum ssp arboreum, Hilley Village, 2500m, South Sikkim
14-#849	TDA212	Rh arboreum ssp arboreum, Hilley Village, 2500m, South Sikkim
14-#850	TDA213	Rh grande, Hilley Village, 2500m, South Sikkim
14-#851	TDA214	Rh arboreum ssp cinnamomeum, Hilley Village, 2500m, South Sikkim
14-#852	TDA215	Rh griffithianum, Hilley Village, 2500m, South Sikkim
14-#853	TDA235	Rh arboreum ssp arboreum, Hilley Village, 2500m, South Sikkim
14-#854	TDA237	Rh arboreum ssp arboreum, Hilley Village, 2500m, South Sikkim
14-#855	TDA239	Rh arboreum ssp cinnamomeum, Hilley Village, 2500m, South Sikkim
14-#856	TDA263	Rh arboreum ssp arboreum, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#857	TDA264	Rh barbatum, Excellent bark, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#858	TDA273	Rh barbatum, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#859	TDA280	Rh arboreum ssp arboreum, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#860	TDA282	Rh arboreum ssp arboreum, Silver Indumentum, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#861	TDA284	Rh barbatum, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#862	TDA285	Rh barbatum, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#863	TDA286	Rh falconeri, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#864	TDA300	Rh grande, Bersay Rhododendron Sanctuary, 2500m, South Sikkim
14-#865	TDA310	Rh wightii, Yumthang 3500-4000m, North Sikkim
14-#866	TDA314	Rh wightii, Yumthang 3500-4000m, North Sikkim
14-#867	TDA315	Rh lepidotum, Yumthang 3500-4000m, North Sikkim
14-#868	TDA319	Rh cinnabarinum, Yumthang 3500-4000m, North Sikkim
14-#869	TDA322	Rh campylocarpum, Yumthang 3500-4000m, North Sikkim
14-#870	TDA333	Rh campylocarpum, Yumthang 3500-4000m, North Sikkim
14-#871	TDA334	Rh campylocarpum, Yumthang 3500-4000m, North Sikkim
14-#872	TDA335	Rh campylocarpum, Yumthang 3500-4000m, North Sikkim
14-#873	TDA338	Rh wightii, Yumthang 3500-4000m, North Sikkim
14-#874	TDA340	Rh wightii, Yumthang 3500-4000m, North Sikkim
14-#875	TDA341	Rh wightii, Yumthang 3500-4000m, North Sikkim
14-#876	TDA342	Rh wightii, Yumthang 3500-4000m, North Sikkim
14-#877	TDA343	Rh wightii, Yumthang 3500-4000m, North Sikkim
14-#878	TDA346	Rh lepidotum/nivale?, Yumthang 3500-4000m, North Sikkim
14-#879	TDA347	Rh lepidotum/nivale?, Yumthang 3500-4000m, North Sikkim

14-#880	TDA348	Rh lepidotum/nivale?, Yumthang 3500-4000m, North Sikkim
14-#881	TDA349	Rh cinnabarinum, Yumthang 3500-4000m, North Sikkim
14-#882	TDA350	Rh nivale, Yumthang 3500-4000m, North Sikkim
14-#883	TDA351	Rh nivale, Yumthang 3500-4000m, North Sikkim
14-#884	TDA352	Rh nivale, Yumthang 3500-4000m, North Sikkim
14-#885	TDA353	Rh campylocarpum, Yumthang 3500-4000m, North Sikkim
14-#886	TDA356	Rh wallachii aff., Yumthang 3500-4000m, North Sikkim
14-#887	TDA357	Rh campylocarpum, Yumthang 3500-4000m, North Sikkim
14-#888	TDA358	Rh campylocarpum, Yumthang 3500-4000m, North Sikkim
14-#889	TDA360	Rh fulgens, Yumthang 3500-4000m, North Sikkim
14-#890	TDA361	Rh thomsonii, Yumthang 3500-4000m, North Sikkim
14-#891	TDA362	Rh thomsonii, Yumthang 3500-4000m, North Sikkim
14-#892	TDA363	Rh thomsonii, Yumthang 3500-4000m, North Sikkim
14-#893	TDA367	Rh camelliflorum, Entrance to Singba, found growing on rocks, peeling brown bark, 3500m, North Sikkim
14-#894	TDA369	Rh camelliflorum, Entrance to Singba, found growing on rocks, peeling brown bark, 3500m, North Sikkim
14-#895	TDA370	Rh camelliflorum, Entrance to Singba, found growing on rocks, peeling brown bark, 3500m, North Sikkim
14-#896	TDA371	Rh camelliflorum, Entrance to Singba, found growing on rocks, peeling brown bark, 3500m, North Sikkim
14-#897	TDA374	Rh pendulum, Found growing on rocks below Rh hodgsonii, lovely foliage and habit, Singba 3500m, North Sikkim
14-#898	TDA375	Rh niveum, Singba 3500m, North Sikkim
14-#899	TDA376	Rh ? dwarf, Singba 3500m, North Sikkim
14-#900	TDA377	Rh niveum, Singba 3500m, North Sikkim
14-#901	TDA378	Rh pendulum, Entrance to Singba, found growing on rocks, 3500m, North Sikkim
14-#902	TDA379	Rh hodgsonii, Singba 3500m, North Sikkim
14-#903	TDA380	Rh ? dwarf, Singba 3500m, North Sikkim
14-#904	TDA382	Rh niveum, Excellent foliage, Singba 3750m, North Sikkim
14-#905	TDA389	Rh triflorum, Lachen Village, 2750m, North Sikkim
14-#906	TDA391	Rh triflorum, Above Lachen Village, 2850-3000m, North Sikkim
14-#907	TDA393	Rh triflorum, Above Lachen Village, 2850-3000m, North Sikkim
14-#908	TDA394	Rh triflorum, Above Lachen Village, 2850-3000m, North Sikkim
14-#909	TDA400	Rh arboreum ssp arboreum, Above Lachen Village, 2850-3000m, North Sikkim
14-#910	TDA405	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#911	TDA407	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#912	TDA408	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#913	TDA409	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#914	TDA410	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#915	TDA412	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim

14-#916	TDA413	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#917	TDA414	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#918	TDA415	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#919	TDA430	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#920	TDA434	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#921	TDA436	Rh anthopogon ssp anthopogon, Above Lachen Village, 3000-3500m, North Sikkim
14-#922	TDA474	Rh edgeworthii, Above Lachen Village, 3000-3500m, North Sikkim
14-#923	TDA475	Rh triflorum, Above Lachen Village, 3000-3500m, North Sikkim
14-#924	TDA496	Rh argipeplum, Kyongnosla reserve, 3780m, East Sikkim, (little seed?)
14-#925	TDA497	Rh campanulatum, Kyongnosla reserve, 3780m, East Sikkim
14-#926	TDA498	Rh thomsonii, Kyongnosla reserve, 3780m, East Sikkim
14-#927	TDA500	Rh hodgsonii, Kyongnosla reserve, 3780m, East Sikkim
14-#928	TDA501	Rh niveum, Kyongnosla reserve, 3780m, East Sikkim
14-#929	TDA502	Rh thomsonii, Kyongnosla reserve, 3780m, East Sikkim
14-#930	TDA503	Rh campanulatum, Kyongnosla reserve, 3780m, East Sikkim
14-#931	TDA505	Rh thomsonii, Kyongnosla reserve, 3780m, East Sikkim
14-#932	TDA507	Rh glaucophyllum, Found growing on cliff face by road on way back to Gangtok, 3780m, East Sikkim
14-#933	TDA516	Rh ?, 2nd half of 3rd mile, following on from last years collecting, 2000m, West Bengal, India
14-#934	TDA520	Rh ?, 2nd half of 3rd mile, following on from last years collecting, 2000m, West Bengal, India
14-#935	TDA524	Rh ?, 2nd half of 3rd mile, following on from last years collecting, 2000m, West Bengal, India
14-#936	TDA525	Rh ?, 2nd half of 3rd mile, following on from last years collecting, 2000m, West Bengal, India
14-#937	TDA526	Rh ?, 2nd half of 3rd mile, following on from last years collecting, 2000m, West Bengal, India
14-#938	TDA540	Rh ?, 2nd half of 3rd mile, following on from last years collecting, 2000m, West Bengal, India
14-#939	TDA546	Rh grande, 2nd half of 3rd mile, following on from last years collecting, 2000m, West Bengal, India
14-#940	TDA553	Rh grande, Tiger Hill, 2500m, Darjelling, West Bengal, India
14-#941	TDA554	Rh lindleyi, Tiger Hill, 2500m, Darjelling, West Bengal, India
14-#942	TDA572	Rh arboreum ssp arboreum, Tiger Hill, 2500m, Darjelling, West Bengal, India
14-#943	TDA575	Rh grande, Tiger Hill, 2500m, Darjelling, West Bengal, India
14-#944	TDA576	Rh arboreum ssp arboreum, Tiger Hill, 2500m, Darjelling, West Bengal, India

Companion Plant Seed collected in Sikkim. Some listed varieties of seed may not be available

14-#945	TDA216	Vaccinium nummularia
14-#946	TDA228	Lithocarpus pachyphylla
14-#947	TDA229	Sambucus adnata
14-#948	TDA233	Gaultheria fragrantissima
14-#949	TDA240	Lithocarpus pachyphylla

~~14-#950~~ TDA241 *Cypripedium himalalcum*
~~14-#951~~ TDA243 *Sambucus adnata*
~~14-#952~~ TDA255 *Clematis tongluensis*
~~14-#953~~ TDA267 *Clematis tongluensis*
~~14-#954~~ TDA278 *Pleione praecox*
~~14-#955~~ TDA299 *Cotoneaster microphyllus*
~~14-#956~~ TDA302 *Sorbus insignis*
~~14-#957~~ TDA317 *Daphniphyllum himalaense*
~~14-#958~~ TDA326 *Acer campbelli*
~~14-#959~~ TDA344 *Gaultheria hookeri*
~~14-#960~~ TDA365 *Larix griffithiana*
~~14-#961~~ TDA368 *Enkianthus deflexus*
~~14-#962~~ TDA372 *Arasema specie*
~~14-#963~~ TDA380 *Ligularia amplexicaulia*
~~14-#964~~ TDA383 *Pieris Formosa*
~~14-#965~~ TDA389 *Sambucus schrub?*
~~14-#966~~ TDA410 *Allium species*
~~14-#967~~ TDA420 *Euphorbia Sikkimense*
~~14-#968~~ TDA421 *Ligularia fisherii*
~~14-#969~~ TDA424 *Pieris Formosa*
~~14-#970~~ TDA507 *Astilbe rivularis*
~~14-#971~~ TDA510 *Astilbe rivularis*
~~14-#972~~ TDA511 *Hedychium auranticum*
~~14-#973~~ TDA517 *Hydrangea heteromalla*
~~14-#974~~ TDA518 *Hedychium spicatum*
~~14-#975~~ TDA521 *Arasema specie*
~~14-#976~~ TDA530 *Begonia picta*
~~14-#977~~ TDA531 *Podophyllum hexandrum*
~~14-#978~~ TDA533 *Epimedium species aff.*
~~14-#979~~ TDA547 *Ligularia amplexicaulis*
~~14-#980~~ TDA549 *Mahonia nepaulensis*
~~14-#981~~ TDA551 *Buddleja asiatica aff.*
~~14-#982~~ TDA439 *Clematis species*
~~14-#983~~ TDA441 *Enkianthus deflexus*
~~14-#984~~ TDA452 *Enkianthus deflexus*
~~14-#985~~ TDA463 *Daphniphyllum himalaense*

- 14 #986 TDA485 Epimedium species aff.
- 14 #987 TDA491 Salix sikkimensa
- 14 #988 TDA493 Salix sikkimensa
- 14 #989 TDA494 Iris species
- 14 #990 TDA576 Ablutilon species
- 14 #991 TDA579 Aesculus indica

-----2013-----

Stale Sorensen, Norway

- 13-1. c.p. 'Goldbuckett' X wardii
- 13-2. c.p. wardii X (caucasicum x aureum)
- 13-3. c.p. 'Graf Lennart' X (caucasicum x aureum)

Bruce Clyburn, New Waterford, Nova Scotia, Canada

- ~~13-4.~~ h.p. 'Spellbinder' X sutchuenense RSF 69/816
- 13-5. h.p. 'Teddy Bear' X pachysanthum RSF 93/043
- ~~13-6~~ h.p. 'Bellefontaine' X auriculatum RSF 67/698
- 13-7. h.p. 'Bellefontaine' X calophytum RSF 98/381
- 13-8. h.p. 'Calsap' X (calophytum x rothschildii)
- 13-9. h.p. 'Casanova' X 'Delicate Air'
- ~~13-10.~~ h.p. 'Sandra Hinton' X (calophytum x rothschildii)
- ~~13-11.~~ h.p. 'Sandra Hinton' X {(macabeanum x sinogrande) x [(Wardian Cream x wightii) x macabeanum]}
- 13-12. h.p. 'Capistrano' X {(macabeanum x sinogrande) x [(Wardian Cream x wightii) x macabeanum]}
- 13-13. h.p. 'Sandra Hinton' X arizelum RSF 65/335
- 13-14. h.p. fortunei Lu Shan X ('Cunningham's White' x decorum)
- 13-15. h.p. fortunei Lu Shan X 'Babylon'
- 13-16. h.p. 'Capistrano' X 'Delicate Air'
- 13-17. h.p. 'Sandra Hinton' X maximum
- 13-18. h.p. 'Blue Peter' X 'Holli's Hope'
- 13-19. h.p. 'Everestianum' X 'Night Music'
- 13-20. h.p. 'Janet Blair' X 'Whitney's Late Orange'
- 13-21. h.p. 'Janet Blair' X 'Summer Peach'
- ~~13-22.~~ h.p. 'Janet Blair' X 'Goldprinz'
- 13-23. h.p. 'Catalgla' X calophytum RSF 98/381

- 13-24. h.p. Gable's brachycarpum X rex ssp. rex RSF 99/394
- 13-25. h.p. ('Sandra Hinton' x auriculatum) X auriculatum affinity
- 13-26. h.p. 'Summer Snow' X auriculatum affinity
- 13-27. h.p. 'Summer Snow' X 'Babylon'
- 13-28. h.p. 'Russell Harmon' X arizelum RSF 65/335
- 13-29. h.p. 'Russell Harmon' X rothschildii RSF 75/182
- ~~13-30.~~ h.p. 'Midsummer' x 'Hardy Giant'

[Digital photos of some parents can be viewed here](#)

Rich Craven, Lincoln City, Oregon USA

- 13-31. h.p. pumilum
- 13-32. h.p. burmanicum X edgeworthii

Chris Trautmann, Florence, Oregon USA

- 13-33. h.p. 'Mango Tango' (Thompson's) X 'Bodacious'
- 13-34. h.p. 'Mango Tango' X 'Unique Marmalade'
- 13-35. h.p. 'Killer Diller' X 'Avery'
- 13-36. h.p. 'Killer Diller' X 'Ruth Mottley'
- 13-37. h.p. 'Wow' X 'Bodacious'
- 13-38. c.w. macrophyllum, Mowbray Gardens
 - 'Mango Tango' = 'Nancy Evans' X ('Mrs. Lamnot Copeland' x 'Tweedy Bird')
 - 'Killer Diller' = 'Nancy Evans' X 'Orange Marmalade'
 - 'Avery' = 'Mauna Loa' X 'Unique Marmalade'
 - 'Bodacious' = ('Ring of Fire' x 'Lem's Cameo') X 'One Thousand Butterflies'
 - 'Wow' = 'Nancy Evans' X 'Pumpkin Ridge'

Al Fitzburgh, Caldwell, NJ USA

- 13-39. h.p. (Robert Shill x Tequila Sunrise) X Golden Belle
- 13-40. h.p. fortunei, Nearing Form X (Robert Shill x Tequila Sunrise)
- 13-41. h.p. Phipps Yellow, selfed
- ~~13-42.~~ h.p. discolor, Nearing's 3rd Generation
- ~~13-43.~~ h.p. diaprepes X R. sutchuenense (2011)
- ~~13-44.~~ o.p. auriculatum, selfed, isolated, blooms in July

Mikkel Jørgensen, Hvidovre, Denmark

- 13-45. o.p. camtschaticum
- 13-46. c.p. campylogynum, var. myrtillioides
- 13-47. c.p. wardii

Fred Thurber, S. Dartmouth, MA USA

- 13-48. h.p. 'Van Ness Sensation' X glanduliferum, RSF 98-535
13-49. h.p. 'Dexter's Spice' X glanduliferum, RSF 98-535
13-50. h.p. 'Dexter's Peppermint' X 'Dexter's Spice'

Earl Cordy, Williamstown, PA USA

- ~~13-51.~~ h.p. [(Phipps Yellow x Pacific Gold) x Janet Blair] X [(Great Eastern x Skipper) x Golden Promise]
13-52. h.p. (Vinecrest x Mehlquist's Golden Promise) X [(Great Eastern x Skipper) x Golden Promise]
13-53. h.p. 'Senator Henry M. Jackson' X Mrs. H. Fogg, selfed
13-54. h.p. [(Blazen Sun x Sweet LuLu) x Banana Republic] X Cupcake
13-55. h.p. ('Phipps Yellow' x 'Capistrano') X [(Great Eastern' x 'Skipper') x 'Golden Promise']
13-56. h.p. Head Honcho X 'Abe Arnott'
~~13-57.~~ h.p. (Perfectly Pink x 'Janet Blair') X 'Abe Arnott'
~~13-58.~~ h.p. Haag's White Water NC, o.p. X 'Abe Arnott'

Robert McWhorter, Gambrills, MD USA

- 13-59. h.p. 'Nestucca' X 'Blazing Grace'
13-60. h.p. 'Sunsheen' X 'Blazing Grace'
~~13-61.~~ h.p. 'Capistrano' X 'Blazing Grace'
13-62. h.p. 'Cloud Nine' X 'Blazing Grace'
13-63. h.p. 'Dexter's Orange' X 'Blazing Grace'
13-64. h.p. 'Cape White' X 'Blazing Grace'
13-65. h.p. 'Mary Belle' X 'Cloud Nine'
13-66. h.p. 'Blazing Grace' X 'Merley Cream'
13-67. h.p. 'Cloud Nine' X 'The Rebel'
13-68. h.p. 'Cloud Nine' X 'Twilight Pink'
13-69. h.p. 'Cloud Nine' X 'Marchioness of Landsdowne'
13-70. h.p. 'Narcissiflorum' X 'Wallowa Red', Deciduous Azalea Hybrid Cross

Ishizaki Toyoji, Takasaki, Gunma, Japan

- ~~13-71.~~ c.w. nikoense, collected on Mt. Tenguiwa, Japan 1,000 meters
~~13-72.~~ c.w. tschonoskii, collected on Mt. Tenguiwa, Japan 1,000 meters
13-73. c.w. kaempferi, collected on Mt. Haruna, Japan 1,400 meters

JRS Seed Exchange, Eizi Yoshimura, Okazaki, Japan

- ~~13-74.~~ c.w. brachycarpum, Don, ssp. fauriei, pink, (Franch) Mt. Horoshira, Japan
~~13-75.~~ c.w. brachycarpum, Don, ssp. fauriei, pink, (Franch) Hokkaido, Japan
 13-76. c.w. hyperythrum, pink, Toyama
~~13-77.~~ c.w. keiskei Mig., Crawl Pref. Tokyo
~~13-78.~~ c.w. makinoi, Tagg. (Pink) Pref. Shiga
~~13-79.~~ c.w. metternichii var. yakushmanum, pink, (Nakai) OHWI, Pref. Shiga
~~13-80.~~ c.w. metternichii var. hondoense, (Nakai), white, Pref. Shiga
~~13-81.~~ h.p. metternichii var. heptamerum, Siebold and Zuccarini, Pref. Miyagi
~~13-82.~~ c.w. lapponicum, Parviflorum Group, (purple), Adams, Pref. Hokkaido

George Woodard, Westbury, New York USA

- 13-83. h.p. {(brachycarpum tigerstedtii x macabeanum) x [(Orange Marmalade x Percy Wiseman) x (Voluptuous x Phipps Yellow)]} Jap. Garden *(Photo #1) X (Karen Triplett x Nestucca) *(Photo #2)
~~13-84.~~ h.p. [(Apricot Fantasy x Bud's Yellow) x (Brasilia x Viennese Waltz)] x (Offshoot x Capistrano) *(Photo #3) X Horizon Lakeside
~~13-85.~~ h.p. {[Janet Blair x Phipps Yellow) x (Orange Marmalade x 1000 Butterflies)]} #2 X {Golfer x [Nancy Evans x (Crest x macabeanum)]} Fujioka pollen *(Photo #4)
~~13-86.~~ h.p. [(bureavii x Ken Janeck) x (brachycarpum tigerstedtii x macabeanum)] X [(yakushmanum x lacteum) x Powder Snow] pollen from Jim Barlup
 13-87. h.p. {(brachycarpum tigerstedtii x macabeanum) x [(Orange (Marmalade x Percy Wiseman) x (Voluptuous x Phipps Yellow)]} X Saffron Silk pollen from Frank Fujioka
~~13-88.~~ h.p. {[Apricot Fantasy x Bud's Yellow) x (Brasilia x Viennese Waltz)] x (Offshoot x Capistrano)} X Big Orange's sister *(Photo #5)
~~13-89.~~ h.p. 'Big Yellow' {Janet Blair x [Nancy Evans x (Whopper x Cameo)] x [(Orange Marmalade x Percy Wiseman) x (Voluptuous x Phipps Yellow)]*(Photo #6) X Big Orange *(Photo #7)
 13-90. h.p. [(Consolini's Windmill x Unique Marmalade) x (Karen Triplett x Big Deal#3)] #2 compact nursery *(Photo #8) X (Karen Triplett x 'Nestucca')
 13-91. h.p. [(Mrs Howard Phipps' x ('Whitneys Early Pink' x calophytum)] X 'Shogun'
 13-92. o.p. 'Frigid Princess'
~~13-93.~~ h.p. {Wine Fuschia x [(Erchless x 'Purple Splendour') x 'Anah Kruschke']} #3 *(Photo # 9) X 'Black Widow'
 13-94. h.p. [(catawbiense x yakushmanum) x Fortune F2 #2] X (brachycarpum tigerstedtii x macabeanum)
[#1](#) {(brachycarpum tigerstedtii x macabeanum) x [(Orange (Marmalade x Percy Wiseman) x (Voluptuous x Phipps Yellow)]}
[#2](#) 'Karen Triplett' x 'Nestucca'
[#3](#) [(Apricot Fantasy x Bud's Yellow) x (Brasilia x Viennese Waltz)] X (Offshoot x Capistrano)
[#4](#) Golfer' X ['Nancy Evans' x ('Crest' x macabeanum)]
[#5](#) 'Big Orange's Sister'
[#6](#) Big Yellow = {Janet Blair x [Nancy Evans x (Whopper x Cameo)] x [(Orange Marmalade x Percy Wiseman) x (Voluptuous x 'Phipps Yellow')]}

[#7](#) Big Orange = {(Consolini's Windmill x Unique Marmalade) x {[yakushmanum x 'Phipps 32') x 'Viennese Waltz'] x 'Gosh Darn'}} x [('Orange Marmalade' x 'Percy Wiseman') x ('Voluptuos' x 'Phipps Yellow')]

[#8](#) ('Consolini's Windmill' x 'Unique Marmalade') X ('Karen Triplett' x 'Big Deal' #3) "Orangy"

[#9](#) Wine Fuschia x [(Erchless x 'Purple Splendour') x 'Anah Kruschke']

Terry Godlove, Forest Hills, NY USA

13-95. h.p. "Matthew's Choice" X 'Brookhaven'

Allan and Shirley Anderson, Franklin Lakes, New Jersey USA

13-96. h.p. [(Purpureum Crispum x 'Olin O. Dobbs') x (Minnie x 'Purple Splendour')] X 'Night Music'

Betty Ann Addison, Minneapolis, Minnesota USA

13-97. h.p. Coral Dancer (unregistered catawbiense x smirnowii hyb., -30° F.), selfed

~~13-98.~~ h.p. 'Crete' X 'Bessie Howells'

~~13-99.~~ h.p. maximum, Rice Creek form, -40° F.

13-100. h.p. maximum X 'America'

W.W. Nurseries, Indiana, Pennsylvania USA

13-101. h.p. 'Scintillation' X (Big Red Machine x 'Fire Mountain')a (Photo #4)

13-102. h.p. Delp's Selection #2 (Photo #11) X 'Solar Flare'

13-103. h.p. 'Vineland Fragrance'(Photo #1) X 'Calsap'

13-104. h.p. Chris Trautmann's Monarch (Photo #10) X 'Solar Flare'

13-105. h.p. 'Gunborg' (Photo #9) X Konrad's Show of Shows

13-106. h.p. 'Jane Konrad' (Photo #5) X Konrad's Show of Shows (Photo #6)

13-107. h.p. 'Joe Paterno' (Photo #7) X Konrad's Show of Shows

13-108. h.p. 'Hong Kong' X 'Firestorm'

13-109. h.p. 'Hong Kong' X 'Buzzer Beater'(Photo #3)

13-110. h.p. 'Hong Kong' X 'Very Berry'

13-111. h.p. 'Hong Kong' X 'Hypermax'

13-112. o.p. 'Hypermax'(Photo #2)

13-113. o.p. 'Solar Flare'

13-114. h.p. 'Gibraltar' X Konrad's Garden Delight (Photo #8)

1. Chris Trautmann Cross: Big Red Machine = 'Fantastica' X Leach's 'Java'

2. Fire Mountain = 'Anna Delp' X Leach's 'Samoa'

3. Chris Trautmann's Monarch = Graf Zeppelin X Newberryport Belle

4. Buzzer Beater = 'Catalgla' x Jalisco group x yakushmanum

[P1](#) Photo of 'Hypermax'

[P2](#) Photo of 'Buzzer Beater'

- [P3](#) Photo of 'Big Red Machine' X 'Fire Mountain'
- [P4](#) Photo of 'Vineland Fragrance'
- [P5](#) Photo of 'Jane Konrad'
- [P6](#) Photo of 'Konrad's Show of Shows'
- [P7](#) Photo of 'Joe Paterno'
- [P8](#) Photo of 'Konrad's Garden Delight'
- [P9](#) Photo of 'Gunborg'
- [P10](#) Photo of 'Trautmann's Monarch'
- [P11](#) Photo of 'Delp's Selection #2'

Samuel K. Dean, Big Flats, NY USA

- ~~13-115.~~ o.p. 'Toucan' Deciduous Azalea
- ~~13-116.~~ o.p. 'Mount St.Helens' Deciduous Azalea
- ~~13-117.~~ o.p. 'Snowbird' Deciduous Azalea

Marty Carson, Roseville, Minnesota USA

- ~~13-118.~~ h.p. 'Haaga' X 'Florence Parks'
- ~~13-119.~~ h.p. 'Helsinki University' X 'Florence Parks'
- ~~13-120.~~ h.p. "Sodak" X 'Florence Parks'
- ~~13-121.~~ h.p. 'Helsinki University' X 'Pink Flourish'
- ~~13-122.~~ h.p. 'Pink Flourish' X 'Florence Parks'
- ~~13-123.~~ o.p. 'Northern Hi-Lights' (Northern Lights Series)
- ~~13-124.~~ o.p. 'Golden Lights' (Northern Lights Series)
- ~~13-125.~~ o.p. 'Tri-Lights' (Northern Lights Series)
- 13-126. o.p. 'Mandarin Lights' (Northern Lights Series)

Hans Eiberg, Denmark

- ~~13-127.~~ c.w. [lapponicum](#), Danale, Alaska
- 13-128. o.p. [qiaojaense](#)

Joe Brusco, Hopkinton, MA, USDA Zone 5b/6a

- ~~13-129.~~ c.p. (bureavii x yakushmanum) X rex ssp. fictolacteum RSF 77/548
- ~~13-130.~~ c.p. (bureavii, Lem's form x adenopodum) X galactinum RSF 79/110
- 13-131. c.p. bureavii, Lem's form X campanulatum ssp. aeruginosum RSF 76/235
- 13-132. c.p. 'Janet Blair' X strigillosum RSF 99/223
- 13-133. c.p. ('Janet Blair' x 'Sappho' #3) X pseudochrysanthum x bureavii

- 13-134. c.p. maximum Red Picotee X ‘Cinnamon Bear’
 13-135. c.p. maximum Red Picotee X ‘Percy Wiseman’
~~13-136.~~ c.p. maximum Red Picotee X sutchuenense
~~13-137.~~ c.p. maximum Red Picotee X wiltonii
~~13-138.~~ c.p. ‘Neat-o’ X rex ssp. fictolacteam RSF 77/548
 13-139. c.p. ‘Percy Wiseman’ X [‘Mary Belle’ x (‘Rio’ x ‘Nelda Peach’)]
~~13-140.~~ c.p. [pseudochrysanthum x (yakushmanum x pachysanthum)] X (bureavii x yakushmanum)
 13-141. c.p. [‘Rio’ x (‘Crest’ x macabeanum) #1] X ‘Janet Blair’
 13-142. c.p. ‘Scintillation’ X ‘Percy Wiseman’
 13-143. c.p. ‘Scintillation’ X strigillosum RSF99/223
~~13-144.~~ c.p. (yakushmanum x campanulatum) X pachysanthum

Robert Barnard, Sacramento, California USA

- ~~13-145.~~ h.p. ‘Tatiana’ #1 X Dwarf ‘atlanticum’ Hybrid (Deciduous Azalea)
 13-146. h.p. PSC Raspberry#2 X Dwarf ‘atlanticum’ Hybrid (Deciduous Azalea)
 13-147. o.p. pubescens IN 988#3 (Lepidote Rhododendron)
 13-148. h.p. degronianum ssp. yakushmanum ‘Exbury’ X wardii, RSF 77/669
 13-149. h.p. degronianum ssp. yakushmanum ‘Exbury’ X williamsianum, RSF 66/606
 13-150. h.p. hyperythrum, RSF 69/884 X rex ssp. rex, RSF 75/118
~~13-151.~~ h.p. hyperythrum, RSF 69/884 X viscidifolium, RSF 65/297#4
~~13-152.~~ h.p. hyperythrum, RSF 69/884 X wardii, RSF 77/669
~~13-153.~~ h.p. hyperythrum, RSF 69/884 X williamsianum, RSF 66/606#5
 13-154. h.p. hyperythrum, RSF 69/884 X yuefengense, 248sd2006
 13-155. h.p. (williamsianum x fortunei) X williamsianum, RSF 66/606#6

#1 ‘Tatiana’ Is named after a tiger at the San Francisco Zoo. It is a tall, rangey azalea with large salmon and white “tiger striped flowers”.

#2 Raspberry –puplish pink flower color

#3 Diallel Crosses of our best plants. Mixed seed.

#4 This cross produces bushy, heat tolerant plants.

#5 This cross produces dense, compact, heat tolerant plants, some with large white bell shape flowers.

#6 This cross can produce some very heat tolerant williamsianum-like breeders. We find it more useful, than R. williamsianum, as a parent in our hot dry climate.

Claus Staune, Horbelev Denmark

- 13-156. c.p. dichoranthum, orange-red X luciferum, LST
 13-157. c.p. ‘Nancy Evans’ X dichoranthum, orange-red
 13-158. c.p. ‘Nancy Evans’ X lanatoides
~~13-159.~~ c.p. orbiculare X platypodum

Fred Cullip, Ohio USA Zone 5

- ~~13-160.~~ h.p. 'Bellringer'^{*1} X 'Very Berry'
 13-161. h.p. 'Dexter's Victoria' X *R. degronianum* ssp. *yakushmanum* "Angel"
 13-162. h.p. 'Duane Johnson'^{*2} X 'Exbury Naomi'
 13-163. h.p. 'Exbury Naomi' X 'Barbara Cook'^{*3}
~~13-164.~~ h.p. 'Fantastica' X 'Flaming Star'^{*4}
 13-165. h.p. 'Fantastica' X 'September Song'
 13-166. h.p. 'Fantastica' X '*R. degronianum* ssp. *yakushmanum* "Angel"
 13-167. h.p. 'Gosh Darn'^{*5} X 'Head Honcho'^{*6}
 13-168. h.p. 'Gosh Darn'^{*5} X 'Desert Gold'
~~13-169.~~ h.p. 'Gosh Darn'^{*5} X 'Flaming Star'^{*4}
~~13-170.~~ h.p. 'Orange Cameo'^{*7} X 'Barbara Cook'
~~13-171.~~ h.p. ('Merley Cream' X 'Yellow Saucer') X 'Desert Gold'
 13-172. h.p. 'Nova Sunrise'^{*8} X 'Desert Gold'
 13-173. h.p. 'Nova Sunrise'^{*8} X 'September Song'
 13-174. h.p. 'Nova Sunrise'^{*8} X *R. degronianum* ssp. *yakushmanum* "Angel"
 13-175. h.p. 'Peter Tigerstedt' X 'Gomer Waterer'
 13-176. h.p. 'Royal Purple' X *R. fortunei* ssp. *discolor*
 13-180. h.p. 'Royal Purple' X *R. campanulatum*
~~13-181.~~ h.p. 'Royal Purple' X *R. discolor* var. "Gargantua"
 13-182. h.p. 'Top Banana' X 'Impression'^{*10}

#1 'Bellringer' = Unknown Consolini Hybrid

#2 'Duane Johnson' = 'Butter Brickle' X 'September Song'

#3 'Barbara Cook' = 'Mary Belle' X 'Goldsworth Yellow'

#4 'Flaming Star' = 'Ring of Fire' X 'Lem's Cameo'

#5 'Gosh Darn' = 'Catalpa' X 'Mrs. H. R. Yates'

#6 'Head Honcho' = *R. yakushmanum*, Larson #6 X 'Mrs. J.G. Millais'

#7 'Orange Cameo' = 'Lem's Cameo' X 'Kubla Khan'

#8 '[Nova Sunrise 1](#)' = [(*fortunei* x *smimowii*) x *yakushmanum*] x 'Goldsworth Yellow' x (*aureum* x 'Prelude')

#8 '[Nova Sunrise 2](#)' = [(*fortunei* x *smimowii*) x *yakushmanum*] x 'Goldsworth Yellow' x (*aureum* x 'Prelude')

#9 'Alena' = 'Cunningham's White' X *R. decorum*

#10 'Impression' = 'Golden Torch' X ['Goldfort' x 'Odee Wright']

Jonny Svensson, Fagelmara, Sweden

- 13-183. h.p. 'Hotei' X [(*aureum* x 'Prelude') x *viscidifolium*]
~~13-184.~~ h.p. (*yakushmanum* x *proteoides*) X [*yakushmanum* x (*yakushmanum* x *citriniflorum*)]
 13-185. h.p. *wardii*, c.w. Napa Hai X *wardii*, c.w. KGB 778
 13-186. h.p. *wardii*, ARS 98-379 X *wiltonii*

David Purdy, Omaha, Nebraska USA

- ~~13-187.~~ h.p. *yedoense* var. *poukhanense* X 'Martha Hitchcock'

Betty Ann Addison, Minneapolis, Minnesota USA

~~13-188.~~ h.p. maximum X America

Bengt Carlsson, Moindal, Sweden

13-189. c.p. watsonii

13-190. c.p. asterochnoum X calophytum

~~13-191.~~ c.p. asterochnoum X sutchuenense

Rosemary Hartman, Hillsboro, Oregon USA

~~13-192.~~ h.p. lanatum

13-193. h.p. taronense

13-194. o.p. arboreum, ssp. cinnamomeum

~~13-195.~~ h.p. dauricum, White Dwarf

~~13-196.~~ h.p. clementinae

~~13-197.~~ h.p. megeratum

13-198. o.p. argyrophyllum, Pink

13-199. h.p. orbiculare

~~13-200.~~ h.p. eximium

~~13-201.~~ o.p. edgeworthii

~~13-202.~~ h.p. ungeronii

13-203. o.p. argyrophyllum ssp. nankingense

13-204. h.p. ('Seta' x yakushmanum)-small leaf (long tubular, pink and white, linear leaves with tan indumentum) X edgeworthii

13-205. h.p. occidentale, with many extra petals (Crescent City Flays) X 2006-17, a brilliant coral red seedling with yellow/orange eye.

13-206. h.p. #2010-44, yellow crinkled bloom with deeper yellow eye, pink style, shiny foliage X

2006-17. Brilliant coral red seedling with yellow/orange eye.

~~13-207.~~ h.p. #2010-76 (occidentale x viscosum, 'Lemon Drop'), light yellow with a deeper yellow

Eye, touches of orange, long tube X 2010-48 (calendulaceum x occidentale) large flat-

faceted ruffled yellow. Full deeper yellow eye. Touches of red/orange.

~~13-208.~~ h.p. 2011-38 (occidentale #219 x bakeri, Camps Red). Rosy red bloom, yellow eye, long

deep red style X large orange/red ruffled hybrid with yellow/orange eye.

~~13-209.~~ h.p. (2011-24 – Large ruffled mixture of Cora and Gold) X 2010-48 (calendulaceum x

occidentale) bright flat yellow, ruffled bloom. Full yellow eye.

Joe Coleman, Lithonia, Georgia USA

13-210. c.w. alabamense

- ~~13-211.~~ c.w. cumberlandense, Mt. Cheaha, Alabama
~~13-212.~~ c.w. calendulaceum, Yellow/Gold, Hooper Bald, North Carolina USA. Elevation 5,200 ft.
~~13-213.~~ c.w. calendulaceum, Hooper Bald, North Carolina USA. Elevation 5,200 ft.
 13-214. c.w. calendulaceum, Excellent Orange, Lumpkin County, Georgia USA. Lowland 1,600 ft.
~~13-215.~~ o.p. 'Choptank Yellow' Azalea
~~13-216.~~ c.w. eastmanii, Newberry, South Carolina USA
 13-217. o.p. prunifolium

Polly Hill Arboretum, Martha's Vineyard, MA USA

- 13-218. o.p. smirnowii
 13-219. o.p. 'Hal Bruce', hybrid, Acc. # 84-068A
 13-220. o.p. makinoi
 13-221. o.p. 'Mrs. W.R. Coe', Acc. # 75-075C
 13-222. o.p. 'Dexter's Spice', hybrid, Acc. # 85-049A
 13-223. o.p. 'Spellbinder', hybrid, Acc. # 84-068A, 12-24-2006 Collection
 13-224. o.p. red maximum, (CJP)

Peter Norris, Blueberry Ridge, Martha's Vineyard, MA USA

- 13-225. o.p. 'Belva's Joy'
 13-226. o.p. 'Delayed Surprise'
 13-227. o.p. 'Red River'
 13-228. o.p. 'Durango'
 13-229. o.p. 'Gloxinineum'

Michael Oliver, Portland, Oregon USA

The six Oliver entries are all intraspecific crosses of *R. occidentale*. SM = Smith-Mossman

- ~~13-230.~~ h.p. [(SM 149 x SM 189) x SM 30]¹ X 2406⁸
 13-231. h.p. (DD 12² x SM 232³) X 2406⁸
 13-232. h.p. (502like⁴ x SM 247⁵)₆₋₀₁ X TTBY⁶
 13-233. h.p. [(SM 149 x SM 189) x SM 30] X (SM 30 x 2406⁸)₅₋₀₁
~~13-234.~~ h.p. [SM 232³ x (SM 28-1 x SM 28-3)] X (SM 30 x 2406⁸)₅₋₀₁
 13-235. h.p. 2406⁸ X 3303¹¹

¹. (SM 149 x SM 189) x SM 30 is a cross by Dick Cavender that has large flowers, good yellow, and frills. SM 30 was discovered in their first year of exploration by Brit Smith and Frank Mossman. It has yellow splotches on all five petals.

². DD12 is a Smith-Mossman find with a flower that has a lot of pink in the flower and has been determined to be a tetraploid.

³ SM 232 is a very colorful (yellow and pink) Smith-Mossman find.

⁴ 502like is a Smith-Mossman find that is a very good picotee. There is no picotee in the first generation cross with a non-picotee. Britt Smith believed that the gene for picotee was recessive.

⁵ SM247 is a Smith-Mossman find that has a lot of yellow on the three top petals. The plant (502like X SM247)₆₋₀₁ is from an earlier crossing.

⁶. TTBY is a Tom Tatum Bright Yellow, found on Stagecoach Hill by Tom Tatum. It is somewhat distorted but has a great deal of bright yellow.

⁷ The cross of DD12 X SM30 was made by Dick Cavender to get a larger colorful flower. He has registered it as 'Frank Mossman'

⁸ the flower 2406 was found on the Old Coast Road just north of Gold Beach. It has a lot of pink in the flower and yellow splotches, but not as many as SM30, on all five petals.

⁹ SM 28-2 X SM 28-3 is a double flower with both parents being similar, double flowers.

¹⁰ The cross of 2406 X SM30 was made to get more pink and yellow on the same flower. The cross (SM30 X 2406)_{5,01} is a selected plant from an earlier crossing.

¹¹. 3303 is a low growing plant on Low Divide Road in Del Norte County, California. It has a lot of deep pink on its petals.

Mike O'Hara, Jameson, Pennsylvania USA

~~13-236.~~ h.p. 'Peter Alan' X 'Night Music'

13-237. h.p. 'Peter Alan' X 'Dream of Kings'

~~13-238.~~ h.p. 'Dream of Kings' X 'Night Music' (Photo #1)

~~13-239.~~ h.p. 'Diane's Delight' (Doppel) x Purple Twilight (Photo #2)

~~13-240.~~ h.p. Janet Blair x Goldprinz (Photo #3)*

*Pollen a gift from Jim Barlup

Kaarel Voitk, Tyresö, Sweden

~~13-241.~~ c.p. (brachycarpum ssp. tigerstedtii (bvt) x scyphocalyx) X fortunei

13-242. c.p. monosematum X monosematum

13-243. c.p. ('Amber Touch' x 'Arctic Gold') X fortunei

Ole Jonny Larsen, Norway

~~13-244~~ h.p. calostrotum 'Rock' (bluish leaves)

13-245. h.p. campylogynum var. myrtilloides (selfed)

13-246. o.p. genestierianum

13-247. h.p. spinuliferum (selfed)

13-248. o.p. valentinianum

Richard Murcott, East Norwich, NY USA

~~13-249.~~ h.p. schlippenbachii, alba, selfed

~~13-250.~~ h.p. 'Harold Amateis' X [('Mars' x 'Jean Marie de Montague') x Unknown Red]

~~13-251.~~ h.p. ('Apricot Fantasy' x 'Phipps Yellow') x ('Margolit' x 'Woodbench') X

([('Apricot Fantasy' x 'Bud's Yellow') x (maximum rose X 'Bob Bovee')] x (yakushmanum x lacteum))

~~13-252.~~ h.p. [('Scintillation' x 'Mammorata') x 'Hardgrove Yellow'] X Dexter Cream Color Flower

Werner Brack, St. James, NY USA

~~13-253.~~ h.p. catawbiense, Ken's Find x self

13-254. h.p. ('Voluptuous' x 'Phipps Yellow') X 'Twilight Pink'

~~13-255.~~ h.p. 'Charmant' X 'Kristen Marie'

~~13-256.~~ h.p. 'Arthur Bedford' X Roslyn 'Purple Lace'

- ~~13-257.~~ h.p. 'Arthur Bedford' X ('Janet Blair' x 'Sappho')
 13-258. h.p. (yakushmanum x 'Britannia') X 'Howard Kuhn'

Kristian Theqvist, Finland, zone 5b

- ~~13-259.~~ c.p. 'Helsinki University'^{*1} X griffithianum ^{*2}
 13-260. c.p. 'Helsinki University'^{*1} X 'Loderi King George' ^{*3}
~~13-261.~~ c.p. 'Helsinki University'^{*1} X macabeanum ^{*4}
 13-262. c.p. 'Kullervo' ^{*5} X 'Goldsworth Orange' ^{*6}
 13-263. c.p. 'Mauritz' ^{*7} X barbatum ^{*8}
~~13-264.~~ c.p. 'Mauritz' ^{*7} X venator ^{*9}
 13-265. c.p. 'Mikkeli' ^{*10} X griffithianum ^{*2}
~~13-266.~~ c.p. 'Mikkeli' ^{*10} X macabeanum ^{*4}
~~13-267.~~ c.p. 'Pekka' ^{*11} X arboreum ssp. arboreum ^{*12}
 13-268. c.p. 'Pekka' ^{*11} X barbatum ^{*8}
 13-269. c.p. 'Pekka' ^{*11} X griffithianum ^{*2}
 13-270. c.p. 'Pekka' ^{*11} X 'Loderi King George' ^{*3}
~~13-271.~~ c.p. 'Pekka' ^{*11} X macabeanum ^{*4}
~~13-272.~~ c.p. yuefengense ^{*13} X smirnowii ^{*14}
 13-273. c.p. 'Schneegold' ^{*15} X 'Golden Lights' ^{*16}

- *1. ['Helsinki University'](#), hardy Finnish hybrid, brachycarpum var. tigerstedtii OP
- *2. [griffithianum](#), subsection Fortunea, white flowers tinged with pink, fragrant
- *3. ['Loderi King George'](#), fortunei ssp. fortunei x griffithianum, large fragrant flowers
- *4. [macabeanum](#), subsection Grandia, yellow flowers, large leaves
- *5. ['Kullervo'](#), brachycarpum var. tigerstedtii x degonianum ssp. yakushmanum. Short (2 to 4 weeks) cold stratification may

improve germination.

- *6. ['Goldsworth Orange'](#), dichroanthum ssp. dichroanthum x fortunei ssp. discolor,
- *7. ['Mauritz'](#), hardy Finnish hybrid, brachycarpum var. tigerstedtii x (forrestii var. repens hybrid)
- *8. [barbatum](#), subsection Barbata, red flowers
- *9. [venator](#), subsection Venatora or Parishia, reddish-orange flowers
- *10. ['Mikkeli'](#) (aka 'St. Michel'), hardy Finnish hybrid, brachycarpum var. tigerstedtii
- *11. ['Pekka'](#), hardy Finnish hybrid, brachycarpum var. tigerstedtii x (smirnowii Seidel hybrid)
- *12. [arboreum ssp. arboreum](#), subsection Arborea, red flowers
- *13. [yuefengense](#), newly introduced species in subsection Fortunea, white flowers
- *14. [smirnowii](#), hardy species in subsection Pontica
- *15. ['Schneegold'](#)'Schneegold', a tetraploid azalea hybrid from Hachmann, white flowers with yellow blotch
- *16. ['Golden Lights'](#), a hardy tetraploid azalea Iden_Lights.html

Erhard Moser, Germany

- 13-274. comp. Clematis alpine, Constance
- 13-275. comp. Primula cockburniana
- 13-276. h.p. arbutifolium (minus x ferrugineum)
- 13-277. o.p. brachycarpum ssp. tigerstedtii
- ~~13-278.~~ h.p. semibarbatum
- 13-279. h.p. ferrugineum "Tottenham"
- 13-280. h.p. wadanum

Jim Barlup, Bellevue, Washington USA

- ~~13-281.~~ h.p. 'Amber Sun' X 'Whitney's Orange'
- ~~13-282.~~ h.p. 'Black Widow' X 'Black Adder'
- 13-283. h.p. 'Black Widow' X 'Holli's Hope'
- 13-284. h.p. 'Burgundy Mist' X 'Black Widow'
- 13-285. h.p. 'Burgundy Mist' X 'Holli's Hope'
- 13-286. h.p. 'Copper Canyon' X 'Amber Gold'
- 13-287. h.p. 'Copper Canyon' X 'Berg's Touch'
- 13-288. h.p. 'Copper Canyon' X 'Golden Mist'
- 13-289. h.p. 'Copper Canyon' X 'Orange Amber'
- 13-290. h.p. 'Copper Canyon' X 'Sandra Hinton'
- 13-291. h.p. 'Goldprinz' X 'Berg's Touch'
- 13-292. h.p. 'Goldprinz' X 'Orange Amber'
- 13-293. h.p. ('Ingrid Mehlquist' x 'Snow Candle') #1 X 'Sandra Hinton'
- 13-294. h.p. ('Nancy Evans' x ['Bambi' x proteoides #15]) X 'Orange Amber'
- 13-295. h.p. 'Orange Amber' X 'Golden Mist'
- ~~13-296.~~ h.p. 'Orange Amber' X 'Whitney's Orange'
- ~~13-297.~~ h.p. 'Trocadero' X 'Black Adder'
- ~~13-298.~~ h.p. 'Trocadero' X 'Black Widow'
- 13-299. h.p. 'Violet Mist' X 'Black Adder'
- 13-300. h.p. 'Violet Mist' X 'Black Widow'
- 13-301. h.p. 'Violet Mist' X 'Holli's Hope'
- 13-302. h.p. 'Violet Mist' X ('Holli's Hope' x 'Black Widow') #11B
- ~~13-303.~~ h.p. 'Violet Mist' X 'Night Music'
- 13-304. h.p. 'Violet Mist' X 'Orchid Bouquet'
- [Amber Sun](#) ('Hilo'-sister to 'Apricot Fantasy' X 'Hill's Low Red')

['Berg's Touch'](#) (['Fortune' x proteoides x] X [proteoides x dichroanthum])
['Black Adder'](#) ('Warlock' X 'Warlock')
['Black Widow'](#) ('Frank Galsworthy' x 'Leo') X 'Warlock'
['Burgundy Mist'](#) ('Midnight Mystique' X 'Jonathan Shaw')
['Copper Canyon'](#) 'Amber Sun' X ([{ Jalisco x yakushmanum } x Joanita] x ['Golddfort' x 'Odee Wright'])
['Golden Mist'](#) ('Percy Wiseman' X 'Windwalker')
['Goldprinz'](#) ('Festivo' X 'Alice Street')
['Sandra Hinton'](#) (brachycarpum ssp. tigerstedii x [smirnowii x yakushmanum]) -30 F
['Holli's Hope'](#) ('Plum High' x 'Jonathan Shaw') X 'Plum Passion'
['Night Music'](#) ('Jonathan Shaw' X 'Black Adder')
['Orange Amber'](#) ('Dazzler' X 'Hill's Low Red')
['Orchid Bouquet'](#) [Purple Splendor x { R. yakushmanum x Charles Dickens }] X '1000 Butterflies'
['Trocadero'](#) ('Torero' X 'Erato') -20 F
['Violet Magic'](#) ('Purple Amethyst' x 'Plum Passion'] X 'Holli's Hope'
['Amber Gold' = \[\(Recital x Bud's Yellow #3\) x Trina\]#10A](#)
['Whitney's Late Orange'](#)

Joergen Nielsen, Terndrup, Denmark

13-305. c.p. (yakushmanum x fortunei) X williamsianum
~~13-306.~~ c.p. wiltonii X sibling

Paul James, Boones Mill, Virginia USA

~~13-307.~~ o.p. hyugaense
~~13-308.~~ o.p. wadanum, album
13-309. o.p. reticulatum, album
13-310. o.p. tashiroi, bristly form – ARS SE #572-92

Jes Hansen, Denmark

~~13-311.~~ h.p. keiskei, low form X [(keiskei "Minima" x keiskei "Cardifolia") x keiskei "Minima"]
~~13-312.~~ h.p. ((keiskei "Minima" x keiskei "Cardifolia") x keiskei "Minima") X R. keiskei, low form
Both parents are less than 15 cm high, very compact and with a good flower.
I use the plants as an excellent groundcover.

George McLellan, Virginia USA

~~13-313.~~ c.w. atlanticum, Prince George County, Virginia USA

Donald Hyatt, McLean, Virginia USA

- 13-314. c.w. calendulaceum, 'Hooper Duke Rankin (Large flower/Orange)' Hooper's Bald, North Carolina [Photo](#)
~~13-315.~~ c.w. calendulaceum, 'Peach Pink Form' Hooper's Bald, North Carolina [Photo](#)
 13-316. c.w. calendulaceum, 'Hooper Red', Hooper's Bald, Deep Red-Orange (FS-11-20) North Carolina [Photo](#)
 13-317. c.w. calendulaceum, 'Hooper's Copper', Hooper's Bald, North Carolina [Photo](#)
 13-318. c.w. vaseyi, North Carolina
~~13-319.~~ c.w. albiflorum, Washington State
~~13-320.~~ c.w. maximum, Red, "Red Max" North Carolina
~~13-321.~~ c.w. calendulaceum, 'Big Bird', Yellow 2012 collection

R. Perriard, Virum, Denmark

- ~~13-322.~~ c.w. eclecteum, Sela La Ka, 3800 m. Yunnan, China, 2012 Perriard Exped.
 13-323. c.w. facetum, Bijiang, 3300 m. Yunnan, China, 2012 Perriard Exped.
~~13-324.~~ c.w. sanguineum ssp. didymum, selfed. Cox form.

Norman Beaudry, Bethesda, Maryland USA

- 13-325. h.p. 'Hardy Giant' X 'Laramie'
 13-326. h.p. 'Hardy Giant' X 'Snow Candle'
 13-327. h.p. 'Hardy Giant' X 'macabeanum'
 13-328. h.p. ['Laurelwood Persimmon'](#) X ('Recital' x 'Goldprinz'*)
~~13-329.~~ h.p. 'Laurelwood Persimmon' X [\(\(Percy Wiseman x Goldsworth Orange\) X \[\(Golden Star x Jalisco x yakushmanum\) X Odee Wright'\]\)](#)
~~13-330.~~ h.p. 'Laurelwood Persimmon' X 'Whitney's Late Orange'
~~13-331.~~ h.p. hyperythrum, Cecil Smith's Bronze leaf form X Whitney's Late Orange
 13-332. h.p. ('Kay Kay' x 'Apritan') X 'Bea MacDonald'
 13-333. h.p. ['Cornelia Sanders'](#) X [\(\(Percy Wiseman x Goldsworth Orange\) X \[\(Golden Star x Jalisco x yakushmanum\) X Odee Wright'\]\)](#)
 13-334. h.p. 'Ingrid Mehlquist' X 'Blazing Grace'
~~13-335.~~ h.p. (maximum x yakushmanum) X macabeanum
~~13-336.~~ h.p. (maximum) X macabeanum
 13-337. h.p. ['Denis Percell'](#) X ['Cornelia Sanders'](#)
~~13-338.~~ h.p. 'Bea MacDonald' X [\(\(Percy Wiseman x Goldsworth Orange\) x \[\(Golden Star x Jalisco x yakushmanum\) x Odee Wright'\]\)](#)
~~13-339.~~ o.p. metternichii, K. Wada

*Pollen courtesy Jim Barlup

['Cornelia Sanders'](#) = hyperythrum x degrobianum ssp. yakushmanum (Photo #1)

['Laurelwood Persimmon'](#) = Mayday X hyperythrum (Photo #2)

'Kay Kay' = Scintillation X haematodes

['Denis Percell'](#) = maximum X 'Leo' (Photo #3)

[\(\(Percy Wiseman x Goldsworth Orange\) x \[\(Golden Star x Jalisco x yakushmanum\)\]\) x Odee Wright](#) (Photo #4)

Dick 'Red' Cavender, Red's Rhodies, Sherwood, Oregon, USA, Zone 8

13-340. h.p. sinofalconeri X {(macabeum x sinogrande) x [(Wardian Cream x wrightii) x macabeum]}

The R. sinofalconeri used in this cross, ARS seed 96-390 c.w. was collected by Oz Blumhart, New Zealand. It was collected

In the wild at 2500 m on the peak of Mt. Fan Si Pan, North Vietnam.

A photo of the plant is attached and labeled 'Big leaf by calophytum'.

The object of the cross was yellow flowers and large foliage with some hardiness.

Olli Wuokko, Kerava, Finland

~~13-341.~~ h.p. caucasicum¹

13-342. c.p. [(‘Henry’s Red’ x ‘Torero’) x ‘Eino’ #1]²X (‘Atlantis x Melita’)³

13-343. c.p. [(‘Henry’s Red’ x ‘Torero’) x ‘Eino’ #2]⁴X (‘Raisa’ x ‘Creeping Jenny’)⁵

13-344. c.p. smirnowii⁶

¹ Pale yellow, originating from Cox’s collections.

² Purplish red hybrid

³ Dark pink, “Melita” is an unregistered cultivar (catawbiense album x wardii)

⁴ Purplish red hybrid, sister seedling of #1*

⁵ Mounding low shrub with small red flowers, a groundcover

⁶ A cross pollination between two shrubs, pollen from arboretum Mustila.

Marshall Stilwell, Thomasville, North Carolina USA

13-345. h.p. [Helen Everitt x (Cadis x Autumn Gold)] X Consolini #343

13-346. h.p. ‘Spectacular’ X ‘Dexter’s Honeydew’

13-347. h.p. “Frontier”^{*} X [(Cadis x Autumn Gold) x Snow Shimmer #4)] Yellow

13-348. h.p. “Frontier”^{*} X [(Cadis x Autumn Gold) x Snow Shimmer #5)] Yellow

13-349. h.p. ‘Heritage Snow Ruby’ X Consolini #343

13-350. h.p. ‘Peach Petticoat’ (HP 152-75) X Marshall Stilwell (HP 141-75)

13-351. h.p. ‘Nestucca’ X ‘Dexter’s Apricot’

13-352. h.p. ‘Dexter’s Apricot’ X ‘Nestucca’

13-353. h.p. ‘Dot’s Cherry Jubilee’ X ‘Calsap’

*Frontier = Wister hybrid (maximum X discolor

HP = Herititage Plantation, Sandwich, MA. Now Heritage Museums and Gardens

Mike McCullough, San Jose, California USA

[13-354.](#) c.w. occidentale Anchor Bay 2503 Anchor Bay, California, Mendocino County, California

[13-355.](#) c.w. occidentale AO 2 Big Basin Redwoods State Park, Santa Cruz County, California

[13-356.](#) c.w. occidentale Azalea State Reserve 2204, Mendocino County, California

[13-357.](#) c.w. occidentale Azalea State Reserve 2606, Mendocino County, California

~~[13-358.](#)~~ c.w. occidentale Azalea State Reserve 2910, Mendocino County, California

~~[13-359.](#)~~ c.w. occidentale Big Basin 602, Big Basin Redwoods State Park, Santa Cruz County, California

[13-360.](#) c.w. occidentale Big Basin 1004, Big Basin Redwoods State Park, Santa Cruz County, California

- ~~13-361.~~ c.w. occidentale Big Basin 2101, Big Basin Redwoods State Park, Santa Cruz County, California
- ~~13-362.~~ c.w. occidentale Big Basin 2802, Big Basin Redwoods State Park, Santa Cruz County, California
- ~~13-363.~~ c.w. occidentale Cuyamaca 403 Cuyamaca Rancho State Park, San Diego County, California
- ~~13-364.~~ c.w. occidentale Cuyamaca 1005 Cuyamaca Rancho State Park, San Diego County, California
- ~~13-365.~~ c.w. occidentale Cuyamaca 2703 Cuyamaca Rancho State Park, San Diego County, California
- ~~13-366.~~ c.w. occidentale Cuyamaca 3108 Cuyamaca Rancho State Park, San Diego County, California
- ~~13-367.~~ c.w. occidentale Mt. Tam 1312 Mount Tamalpias, Marin County, California
- ~~13-368.~~ c.w. occidentale Mt. Tam 2303 Mount Tamalpias, Marin County, California
- ~~13-369.~~ c.w. occidentale Mt. Tam 2704 Mount Tamalpias, Marin County, California
- ~~13-370.~~ c.w. occidentale Mt. Tam 2903 Mount Tamalpias, Marin County, California
- ~~13-371.~~ c.w. occidentale Mt. Tam 3110 Mount Tamalpias, Marin County, California
- ~~13-372.~~ c.w. occidentale Mt. Tam 3203 Mount Tamalpias, Marin County, California
- ~~13-373.~~ c.w. occidentale Palomar 1206 Palomar Mountain State Park, San Diego County, California
- ~~13-374.~~ c.w. occidentale Palomar 1505 Palomar Mountain State Park, San Diego County, California
- ~~13-375.~~ c.w. occidentale Palomar 2702 Palomar Mountain State Park, San Diego County, California
- ~~13-376.~~ c.w. occidentale Patricks Point 2502 Patricks Point State Park, Mendocino County, California
- ~~13-377.~~ c.w. occidentale Patricks Point 2604 Patricks Point State Park, Mendocino County, California
- ~~13-378.~~ c.w. occidentale Patricks Point 3301 Patricks Point State Park, Mendocino County, California
- ~~13-379.~~ c.w. occidentale Sea Ranch 3002 Sea Ranch, Sonoma County, California
- ~~13-380.~~ c.w. occidentale Sea Ranch 3201 Sea Ranch, Sonoma County, California
- ~~13-381.~~ c.w. occidentale SM 401 Stagecoach Hill, Mendocino County, California
- ~~13-382.~~ c.w. occidentale Stagecoach 902 Stagecoach Hill, Mendocino County, California
- ~~13-383.~~ c.w. occidentale Stagecoach 903 Stagecoach Hill, Mendocino County, California
- ~~13-384.~~ c.w. occidentale Stagecoach 904 Stagecoach Hill, Mendocino County, California
- ~~13-385.~~ c.w. occidentale Stagecoach 1604 Stagecoach Hill, Mendocino County, California
- ~~13-386.~~ c.w. occidentale Stagecoach 1901 Stagecoach Hill, Mendocino County, California
- ~~13-387.~~ o.p. magnificum from the Monte Toyon Garden of Maurie and Fran Sumner
- ~~13-388.~~ o.p. supranubium from the Monte Toyon Garden of Maurie and Fran Sumner
- ~~13-389.~~ o.p. taronense Evans
- 13-390. o.p. yakushmanum from the Monte Toyon Garden of Maurie and Fran Sumner
- ~~13-391.~~ h.p. 'Else Frye' X unknown Maddenii Series hybrid Fragrant pink flowers
- 13-392. h.p. 'Joy Ridge' X unknown Maddenii Series hybrid Fragrant yellow flowers
- ~~13-393.~~ h.p. 'Mi Amor' X Self Maddenii Series hybrid Fragrant white flowers
- ~~13-394.~~ h.p. 'Heaven Scent' X unknown Maddenii Series hybrid Fragrant yellow flowers
- ~~13-395.~~ c.w. 'Mi Amor' X (R. nuttallii x R. sinonuttallii) Maddenii Series hybrid, Fragrant white flowers
- ~~13-396.~~ c.w. 'My Lady' X unknown Maddenii Series hybrid Fragrant pink and white flowers

- ~~13-397.~~ c.w. 'Saffron Prince' X unknown Maddenii Series hybrid Fragrant yellow flowers
 13-398. c.w. '[Satsop Sunrise](#)' X '[Lem's Cameo](#)' yellow to orange hybrid
~~13-399.~~ h.p. '[Gibraltar](#)' X [yellow Stu Barber](#) deciduous azalea hybrid Deciduous azalea hybrid with yellow to orange flowers
 13-400. comp Euphorbia lathyris (Gopher Plant)

Robert Zimmerman, Port Ludlow, Washington, USA

- 13-401. h.p. bureavii
 13-402. h.p. orbiculare
 13-403. h.p. wiltonii, ex SBSC 9215
 13-404. h.p. pseudochrysanthum, (Cox sibling X sib.)

Mike Stilwell, Virginia, USA

- ~~13-405.~~ c.w. Gregory Bald Selected Reds F2
 13-406. h.p. 'John Walter' X 'Quaker Lake'*
 13-407. h.p. ('Mars' X 'Rubens') X 'Quaker Lake*'
 13-408. h.p. Gregory Bald, Red X Gregory Bald, Lt. Pink
 13-409. h.p. 'Helen Everitt' X [(Cadis x Autumn Gold) x Snow Shimmer]
 'Quaker Lake' = 'Dexter's Peppermint' X hyperythrum
 'John Walter' = R. catawbiense X R. arboreum ssp. arboretum

Jim Willhite, Pennsylvania, USA

- 13-410. h.p. (brachycarpum x Medusa)* X 'Mt Siga'
~~13-411.~~ h.p. Haag's Fabulous X glanduliferum, RSF 98-535
~~13-412.~~ h.p. 'Smoky Mountain' X kesangiae RSF
~~13-413.~~ h.p. 'Offshoot' X ['Tisa' x ('Berg's Yellow' x proteoides)]**
 13-414. h.p. 'WH Ebaugh'** x 'Peach Petticoats'
 13-415. h.p. 'WH Ebaugh'** X 'Mt. Siga'
 13-416. h.p. 'Whitewater NC' X glanduliferum, RSF 98-535
 13-417. h.p. 'Cloud Nine' X glanduliferum, RSF 98-535
~~13-418.~~ h.p. 'Janet Blair' X 'Bud's Yellow'
 13-419. h.p. 'Janet Blair' X yuefengense, RSF 248sd2006
 13-420. h.p. 'Always Admired' X viscidifolium, RSF 65/297
~~13-421.~~ h.p. 'Janet Blair' X 'Nolan's Orange' #A4
 13-422. h.p. 'Dexter's Peppermint' X 'May Moonlight'
 13-423. h.p. 'May Moonlight' X ('Madfort-houlstonii)
 13-424. h.p. 'Mario Pagliarini' x 'Dexter's Peppermint'

* photo link, hirsutum.info website

**pollen courtesy of Jim Barlup

Mike Creel, South Carolina USA

[13-425.](#) o.p. alabamense, 'Creel's Alabammy,'

Forms multiple buds on stem end, makes ball trusses, probably selfs, growing near several tetraploid austrinum and Exbury X austrinum hybrids.

[13-426.](#) o.p. atlanticum, Snowbird, white, origin in Biltmore Gardens,

Very stoloniferous, growing near several austrinums.

[13-427.](#) o.p. Anita Keummels

Large pure yellow, Exbury Hotspur x austrinum, near other austrinum x Exbury hybrids.

[13-428.](#) o.p. Aromi Sunrise

Large yellow-orange near other austrinum X Exbury hybrids.

[13-429.](#) o.p. austrinum, Escatawpa, from Dodds nursery,

Tall orange-yellow, near Aromi Sunrise.

[13-430.](#) o.p. austrinum, 'Glory Girl,'

Yellow, an outstanding form grown from the yard of Rosa Cottingham in Effingham.

[13-431.](#) o.p. austrinum, 'My Mary'

Yellow, from Transplant Nursery

[13-432.](#) o.p. canescens 'Creel's Confetti'

Split petaled fragrant pink, very fertile, clump forming

[13-433.](#) o.p. canescens, 'Sister JeanE'

Pure white with green spotted blotch. Selfs to produce all white progeny.

[13-434.](#) o.p. chapmanii

From pink and white group on left trail, in pure stand, isolated from all other evergreen rhododendrons.

[13-435.](#) c.w. eastmanii

Small population near Woodruff, SC, Spartanburg County.

[13-436.](#) c.w. flammeum, 'Cotton Candy'

Large pink with white blotch, layer from from steep Vacluse E. bluff on North Edisto River in Aiken County SC.

[13-437.](#) c.w. flammeum, "Brick Ruffles"

From North Edisto River in Aiken County. Is orange, ruffled, thick texture. Plant is growing next to R. calendulaceum Keowee Sunrise and other flammeums.

[13-438.](#) o.p. flammeum,

Clyde Crosby X R. flammeum "Tower Blaze". but plants adjacent. Clyde Crosby, named for my late father in law. It is the deepest red flammeum I grow, dark blood red, solid no blotch

[13-439.](#) o.p. flammeum

'New Red by Stump'. Good red with orange blotch, near other red-orange flammeums

[13-440.](#) o.p. flammeum, Edisto Redhead

A spreading orange-red plant grown from seed and collected at the only known population of the species on a steep E-slope in Vacluse soil along the South Edisto River in Bamberg County, SC, near Denmark. Nearest plants are a willow-leaved pink flammeum hybrid and a red flammeum.

~~13-441.~~ o.p. periclymenoides X canescens

Between 2 Roads, a natural hybrid from the Creel farm in Williamsburg County, SC, pink, forms ball trusses.

~~13-442.~~ o.p. periclymenoides X canescens, "Pink 24"

Pink, often 24 flowers come from one bud, intermediat characteristics between periclymenoides and canescens

Walter Ostrom, Lunenburg Nova Scotia

~~13-443.~~ c.w. canadense, Indian Harbour, N.S.

13-444. o.p. caloxanthum, 'Royston'

13-445. o.p. schlippenbachii

13-446. h.p. canadense alba, Bayport, N.S.

13-447. h.p. 'Vinecrest' X caloxanthum, 'Royston'

13-448. h.p. "O" Yellow* X caloxanthum, 'Royston'

**O" Yellow = (brachycarpum x aureum) X caloxanthum 'Royston'

Lonnie Player, North Carolina USA

13-449. h.p. Aromi "Sunny Side Up" X Player 1-79-1*

* Player 1-79-1 = unregistered (R.austrinum X R.calendulaceum) and is a vigorous heat tolerant clear yellow deciduous azalea similar to Aromi Sunny Side Up.

Jim Barlup, Bellevue, Washington USA

13-450. h.p. 'Coral Blossum' X 'Mac's Orange Crush'

John Weagle, Halifax Nova Scotia

~~13-451.~~ h.p. [brachycarpum, Tony Law x rex ssp. ficolacteum (Sinclair)] X self

13-452. o.p. camtschaticum, Kodiak Island Seedling

Richard Flavell, Connecticut USA

~~13-453.~~ h.p. Aesthetica (smirnowii x bureavii) X rex (Quartz) RSF 75/118. Goal: Big leaf foliage and brown indumentums

~~13-454.~~ h.p. degronianum ssp. yakushmanum X (maximum x pachysanthum) Joe Bruso. Goal: Fine foliage and zone 5 hardiness

~~13-455.~~ h.p. degronianum ssp. yakushmanum X [(makinoi x pachysanthum) X (yakushmanum x bureavii)] Joe Bruso. Goal: Fine compact plant with great foliage

13-456. h.p. discolor, Pink (Watts) X huianum, RSF (99/484). Goal: Large late discolor – intercross with blue-purple color of huianum but heat tolerant

13-457. o.p. fulvoides, Rose-Pink (Mehlquist. 1 of 2 cuttings ever taken from this parent plant)

Note: Magnificent rare parent— rose red flowers and beige indumentum; Davidian said these breed true from o.p. seed.

- 13-458. h.p. ‘Golfer’ X (maximum x pachysanthum) Joe Bruso. Goal: Compact, indumented, tomentose foliage
- ~~13-459.~~ h.p. ‘Golfer’ X [(makinoi x pachysanthum) X (yakushmanum x bureavii)] Joe Bruso. Goal: Compact, indumented, tomentose foliage
- ~~13-460.~~ h.p. ‘Golfer’ X (pseudochrysanthum x yakushmanum x pachysanthum) Joe Bruso. Goal: Compact, indumented, tomentose foliage
- 13-461. h.p. hyperythrum ARS 94/RSF seedling (compact, low, floriferous) X hyperythrum, “OMO” (WGP)
- 13-462. h.p. smirnowii, (F1 from original Mehlquist plant) X asterochnoum RSF 1998/680
- 13-463. h.p. ungeronii, (RSF 73/290 X 76/061)
- ~~13-464.~~ h.p. ‘Cadis’ X huianum, RSF

Larry Wallace, Cincinnati, Ohio USA

- ~~13-465.~~ comp. Ilex ‘Blue Princess’ (Blue Girl x I. rugosa) X (I. integra x I. rugosa) OP very isolated
Prostrate plants should be 25%. Most should be evergreen.
- ~~13-466.~~ comp. Ilex ‘Blue Princess’ (Blue Girl x I. rugosa) X I. pendunculosa OP

Susumu Sato, Yamagata Japan

- 13-467. c.w. albrechtii, 1,000 m.

Tom Milner, Gulfport, Mississippi USA

- 13-468. h.p. Katrina Bells *1 X Deborah Arthur *2
- 13-469. h.p. Elizabeth Ard *3 X Sir Robert Peel
- 13-470. h.p. Deborah Arthur *2 X [(Blue Ensign x R. simiarum) x R. ponticum] *4
- 13-471. h.p. [(Blue Ensign x R. simiarum) x R. ponticum]*4 X Deborah Arthur *2 Magic City *5 x Elegans
- 13-472. h.p. Magic City *5 x Elegans

Aim: Heat tolerant plants for zones 6-9. Plants listed above are hybrids of
Dr. John Thornton growing 17 miles north of the Mississippi Gulf Coast.

- *1 ‘Trilby’ x R. pseudochrysanthum (Nelson's form)
- *2 R. decorum x R. hyperythrum
- *3 ‘English Roseum’ x R. hyperythrum (a.k.a. Southgate "Grace"—Southern Living series)
- *4 Good light lavender with darker blotch
- *5 R. metternichii x R. hyperythrum

Lloyd Gilmore, Sooke, British Columbia Canada

- 13-473. h.p. ‘Cimarron Sun’ X (R. yakushmanum hybrid x ‘Parksville Sunset’)
 - 13-474. h.p. ‘Tahitian Dawn’ X (R. yakushmanum hybrid x ‘Parksville Sunset’)
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Nielsen, Jens, Scotland Fall 2012 China Seed Collection

Note: The following 190 rhododendron species and companion plant seed entries were collected in the fall of 2012 by Jens Nielsen of Scotland

on a seed collection trip to China that was partially supported by ARS Seed Exchange funds.

- 13-501. c.w. *Clethra delavayi* JN# 12132, 2900 m., W. Yunnan, Weixi County
"yuana"? Few seed. Tree like habit, larger lvs and long flower spikes to 30 cm. Mekong-Salween divide
- 13-502. c.w. *Clethra delavayi* JN# 12177, 3300 m., W. Yunnan, Lanping County
Unusual broad obovate lvs with very hairy under side, flower spike 20 cm+. Mekong-Salween divide
- 13-503. c.w. *Clethra delavayi* JN# 12311, 3100 m., S. Sichuan, Puge County
looks like the ordinary form
- 13-504. c.w. *Clethra delavayi* JN# 12411, 1100 m., S.E. Hunan, Yanling County
This species is very variable in Hunan but too late in season to observe details
- 13-505. c.w. *Clethra* sp. JN# 12418, 1700 m., S.E. Hunan, Yizhang, Puge County
About 6 flower spikes per branch end, probably *Clethra barbinervis*
- ~~13-506.~~ c.w. *Enkianthus deflexus* JN# 12174, 3200 m., W. Yunnan, Lanping County
Scarlet red seed capsules. Mekong-Salween divide
- 13-507. c.w. *Enkianthus serrulatus* JN# 12415, 1300 m., S.E. Hunan, Yizhang, Puge County
White flowered species
- 13-508. c.w. *Leucothoe griffithiana*, JN #12130, 2850 m., W. Yunnan, Weixi County
Very dark green lvs that appear to have a blue cast. Mekong-Salween divide
- 13-509. c.w. *Lyonia doyonensis*, JN #12139, 3100 m., W. Yunnan, Weixi County
Small tree like habit, large rounded lvs to 15 cm and 15 cm flower spikes. Collected at good elevation for this species. Mekong-Salween divide
- 13-510. c.w. *Lyonia ovalifolia*, JN #12144, 3300 m., W. Yunnan, Weixi County
Long pointed tipped lvs. Mekong-Salween divide
- 13-511. c.w. *Lyonia ovalifolia*, JN #12379, 1150 m., S.W. Hunan, Chengbu County
Deciduous form
- 13-512. c.w. *Lyonia villosa*, JN #12147, 3300 m., W. Yunnan, Weixi County
Compact twiggy deciduous shrub with many short flower spikes. Mekong-Salween divide
- 13-513. c.w. *Pieris Formosa*, JN#12014, 3200 m., S. Sichuan, Huidong County
red calyx
- 13-514. c.w. *aberconwayi*, JN#12013, 3150 m, S. Sichuan, Huidong County
One of the first re-introduction of the species for 70 years and first record of it from Sichuan.
Some more narrow lvs form in this population
- 13-515. c.w. *aberconwayi*, JN#12346, 2400 m., N. Central Yunnan, Qujing County
One of the first re-introduction of the species for 70 years. Mostly short compact plants (0.5-1m) growing fully exposed and some hybrids with *irroratum* was observed in this population
- ~~13-516.~~ c.w. *adenogynum*, JN# 12216, 3200 m., N.W. Yunnan, Lijiang County

- Few seed
- 13-517. c.w. aganniphum, JN# 12051, 4050 m., W. Sichuan, Baoxing County
Thinner indumentum northern type
- 13-518. c.w. aganniphum, JN# 12097, 4300 m., W. Sichuan, Yajiang County
Thinner indumentum northern type
- 13-519. c.w. aganniphum, JN# 12266, 4200 m., S.W. Sichuan, Jiulong County
Thinner indumentum northern type
- ~~13-520.~~ c.w. agastum, JN# 12344, 2300 m., N. Central Yunnan, Qujing County
Natural hybrid of delavayi and irroratum, often found growing with delavayi
- 13-521. c.w. ambiguum, JN# 12085, 3000 m., W. Sichuan, Kangding County
Looks mostly like this taxa, but could also be purple flowered concinnum
- 13-522. c.w. ambiguum, JN# 12322, 2950 m., Central Sichuan, Emeishan County
Mostly 5-6 flowrs per truss
- 13-523. c.w. amundsenianum, JN# 12304, 4100 m. S. Sichuan, Mianning County
appears to be this species which would mean a new and only secong known location
- 13-524. c.w. amundsenianum, JN# 12321, 3950 m. S. Sichuan, Puge County
Re-introduction of this newly introduced species from type location
- ~~13-525.~~ c.w. anthosphaerum, JN #12127, 2950 m., W. Yunnan, Weixi County
- 13-526. c.w. anthosphaerum, JN #12187, 3200 m., Midwesst Yunnan, Heqing County
- 13-527. c.w. asterochnoum, JN#12058, 3100 m., W. Sichuan, Baoxing County
A bit of thin indumentum on mid rib and lateral veins which persist for 2-3 years, otherwise like calophytum
- 13-528. c.w. augustinii, JN# 12310, 3100 m., S. Sichuan, Puge County, Few seed
- 13-529. c.w. augustinii, JN# 12352, 3100 m., N. Central Yunnan, Luquan County
Small lvs form recalling yunnanense in general appearance and sunny drier habitat. Probably the southern limit of the species
- 13-530. c.w. balangense, JN# 12019, 2650 m., Central Sichuan, Wenchuan County
Very narrow endemic species that prefer very steep slopes and cliffs. Possibly of hybrid origin (watsonii x prattii) but in which case it grow away from either of suggested parents
- ~~13-531.~~ c.w. balfourianum var aganniphoides JN#12255, 4000 m., S.W. Sichuan, Muli County
Variety with thicker indumentum (with coppery shine in this population) then the species
- 13-532. c.w. beesianum, JN# 12103, 4100 m., N.W. Yunnan, Zhongdian County
- 13-533. c.w. beesianum, JN# 12160, 3900 m., Midwest Yunnan, Jianchuan County
Unusual broad leaf population, some approaching the leaf shape of lacteum
- 13-534. c.w. beesianum, JN# 12273, 3950 m., S.W. Sichuan, Jiulong County
- 13-535. c.w. brachyanthum subsp hypolepidotum, JN#12136, 3000 m., W. Yunnan, Weixi County Mekong-Salween divide
- ~~13-536.~~ c.w. bracteatum, JN#12020, 2650 m., Central Sichuan, Wenchuan Count

- Probably first re-introduction of the real thing for many years. Like a smaller *heliopsis*, late flowering and very aromatic lvs
- 13-537. c.w. *bureavii*, JN#12214, 3900 m., Midwest Yunnan, Eryuan County
First re-introduction from the area where this was first collected by Delavayi and introduced by Forrest/Rock. Great foliage form with thick dense rust coloured indumentum. Western type
- 13-538. c.w. *bureavii*, JN#12318, 3900 m., S. Sichuan, Puge County
From same location as JN12314 but from higher elevation and with no/few glands and more indumentum of the typical more open indumentum of the eastern type
- 13-539. c.w. *bureavii*, JN#12358, 3800 m., N. Central Yunnan, Luquan County
Typical open indumentum of the eastern (*cruentum*) type
- 13-540. c.w. *bureavii* aff., JN#12314, 3750 m., S. Sichuan, Puge County
bureavioides aff a very unusual form where the indumentum is largely replaced by glands, relative large leaves
- 13-541. c.w. *bureavioides*, JN12084, 3000 m., W. Sichuan, Kangding County
This is a good match on Wilson's type specimen. It has been confused with *R. danbaense* in the past
- 13-542. c.w. *calophytum*, JN12325, 2500 m., Central Sichuan, Emeishan County
- 13-543. c.w. *calophytum*, var. *openshawianum*, JN# 12067, 1800 m., W. Sichuan, Tianquan County
Smaller leaves and fewer flowers than *calophytum*
- 13-544. c.w. *championae*, JN# 12408, 900 m., S.E. Hunan, Yanling County, Few seed
- ~~13-545.~~ c.w. *clementinae*, JN# 12164, 4000 m., Midwest Yunnan, Jianchuan/Lanping County
New collection, indumentum with well developed pellicle like *aganniphum*, but 7 lobed flowers
- 13-546 c.w. *concinnum*, JN# 12290, 3500 m., S. Sichuan, Mianning County
Yellow form? Densely scaled underside of leaves, few flowers seen were yellow. Others have reported this form from neighboring county
- 13-547. c.w. *concinnum/ambiguum*, JN#12080, 2950 m., W. Sichuan, Luding County, Flowers not seen
- 13-548. c.w. *coriaceum*, JN#12131, 2850 m., W. Yunnan, Weixi County, Mekong-Salween divide
- 13-549. c.w. *coriaceum*, JN#12175, 3200 m., W. Yunnan, Lanping County, Mekong-Salween divide
- 13-550. c.w. *crinigerum*, JN#12145, 3300 m., W. Yunnan, Weixi County, Mekong-Salween divide
- 13-551. c.w. *cuneatum*, JN#12241, 3750 m., N.W. Yunnan, Ninglang County
- 13-552. c.w. *cuneatum*, JN#12249, 3300 m., S.W. Sichuan, Muli County
- 13-553. c.w. *danbaense* aff, JN#12046, 3350 m., W. Sichuan, Xiaojin County
Have seen isotype in Chinese herbarium and this is a good match, this differs from type specimen in smaller (almost no) calyx, also this collection have somewhat persistent bud scales (*perulae*). This species was introduced in early 1980's as *bureavioides* by Warren Berg.
- 13-554. c.w. *danbaense* aff, JN#12047, 3700 m., W. Sichuan, Xiaojin County
Have seen isotype in Chinese herbarium and this is a good match, this differs from type specimen in smaller (almost no) calyx, also this collection have somewhat persistent bud scales (*perulae*). This species was

- introduced in early 1980's as *bureaviodes* by Warren Berg.
- 13-555. c.w. *davidsonianum*, JN#12065, 1450 m., W. Sichuan, Tianquan County, Leaves with denser scales.
- 13-556. c.w. *davidsonianum*, JN#12083, 2600 m., W. Sichuan, Luding County
- 13-557. c.w. *decorum*, JN# 12082, 2600 m., W. Sichuan, Luding County
Near northern limit of the species
- 13-558. c.w. *decorum*, JN# 12173, 3150 m., W. Yunnan, Lanping County
Seems more like *decorum* than *diaprepes*. Mekong-Salween divide
- 13-559. c.w. *decorum*, JN# 12263, 3600 m., W. Sichuan, Jiulong County, Narrow leaved form from high elevation
- 13-560. c.w. *delavayi*, JN# 12172, 2900 m., W. Yunnan, Lanping County
Relatively thin indumentum in this collection. Mekong-Salween divide
- 13-561. c.w. *delavayi*, JN# 12350, 2900 m., North Central Yunnan, Luquan County
Known to be quite hardy from this area
- 13-562. c.w. *delavayi*, JN# 12387, 3600 m., S.W. Hunan, Chengbu County
This species in very variable in Hunan but too late in season to observe details
- 13-563. c.w. *dendrocharis*, JN #12293, 3000 m., South Sichuan Mianning County
Same population as NN0944
- ~~13-564~~ c.w. *denudatum*, JN #12291, 2900 m., South Sichuan Mianning County
- 13-565. c.w. *discolor/maoerense* aff., JN# 12388, 1650 m., southwest Hunan, Chengbu County
Differs from *discolor* with a long rachis. Pedicel more densely glandular, but does not have long glandular hair like *maoerense*. Ca 10 flowers per truss.
- 13-566. c.w. *discolor/maoerense* aff., JN# 12390, 1200 m., southwest Hunan, Xinning County
Differs from *discolor* with a long rachis. Pedicel more densely glandular, but does not have long glandular hair like *maoerense*. Ca 10 flowers per truss.
- 13-567. c.w. *eclecteum*, JN# 12143, 3300 m., W. Yunnan, Weixi County
Mekong-Salween divide
- 13-568. c.w. *edgeworthii*, JN# 12133, 2950 m., W. Yunnan, Weixi County
Epiphytic, this collection was pendulous in the wild. Mekong-Salween divide
- ~~13-569~~ c.w. *elegantulum*, JN# 12240, 3750 m., n.w. Yunnan, Ninglang County
First re-introduction of this species for many years, only one known location and it has taken 5 attempts to locate the main population. No other *Taliensia* was found here, so not a hybrid. One of the best foliage plants in the genus
- 13-570. c.w. *faberi*, JN# 12323, 2950 m. central Sichuan, Emeishan County
Leaves much smaller than *R. prattii*
- 13-571. c.w. *fastigiatum*, JN# 12209, 3700 m., midwest Yunnan, Eryuan County
Collected from many plants in huge population
- 13-572. c.w. *fastigiatum*, JN# 12363, 4000 m., northcentral Yunnan, Luquan County, Few seed

- 13-573. c.w. *fictolactum*, JN# 12155, 3700 m., midwest Yunnan, Jianchuan County
Seed of plants with many flowered truss
- 13-574. c.w. *fictolactum*, JN# 12208, 3600 m., midwest Yunnan, Eryuan County
Seed of plants with good rust coloured indumentum
- 13-575. c.w. *flavidum*, JN# 12094, 3650 m., west Sichuan, Yajiang County
- 13-576. c.w. *floccigerum*, JN# 12140, 3300 m., west Yunnan, Weixi County
Mekong-Salween divide
- 13-577. c.w. *fulvum*, JN# 12154, 3500 m., midwest Yunnan, Jianchuan County, Few seed
- 13-578. c.w. *fulvum*, JN# 12207, 3600 m., midwest Yunnan, Eryuan County
Not recorded from this area before, growing with *fictolactum*
- ~~13-579.~~ c.w. *fuyuanense*, JN #12347, 2400 m., northcentral Yunnan, Qujing County
New to cultivation, recently described species close to *racemosum* and *spiciferum*, flowers white to pink/purple
- 13-580. c.w. *galactinum*, JN# 12060, 3100 m., west Sichuan, Baoxing County
- 13-581. c.w. *glischrum*, JN# 12137, 3000 m., west Yunnan, Weixi County, Few seed. Mekong-Salween divide
- 13-582. c.w. *glischrum*, JN# 12176, 3300 m., west Yunnan, Lanping County. Mekong-Salween divide
- 13-583. c.w. *heliolepis*, JN# 12158, 3900 m., midwest Yunnan, Jianchuan County, High elevation collection
- 13-584. c.w. *heliolepis*, var. *fumidum*, JN# 12357, 3800 m., northcentral Yunnan, Luquan County
Mostly pinky purple flowers and less aromatic lvs. Occuring further east than *heliolepis*
- 13-585. c.w. *hemitrichotum*, JN# 12248, 3250 m., southwest Sichuan, Yanyuan County
Mostly white flowered, some tinged pink
- 13-586. c.w. *heteroclitum* aff., JN# 12050, 4050 m., west Sichuan, Baoxing County
New to cultivation, recently described species belonging to *Pogonantha* (*anthopogon*) and look a bit like *cephalanthum*.
This collection differ from type description in it has a few scales on calyx. Found quite near type location
- ~~13-587.~~ c.w. *hippophaeoides* var *occidentale*, JN# 12126, 2950 m., west Yunnan, Weixi County
Might be intermediate with *R. polycladum*
- 13-588. c.w. *huidongense*, JN# 12012, 3150 m., south Sichuan, Huidong County
New to cultivation, recently described species belonging to *Parishia* from type location. Small 4-8 cm long leaves on compact plants growing fully exposed, further east then other Chinese *Parishia* and could be hardier then others, late flowering. This is not the same as the plant from Vietnam.
- 13-589. c.w. *hunnewellianum*, JN# 12017, 2050 m., central Sichuan, Wenchuan County, Rarely collected species
- 13-590. c.w. (Hybrid), *asterochnom* x *oreodoxa* JN# 12059, 3100 m., west Sichuan, Baoxing County
No indumentum and small stigma
- 13-591. c.w. (Hybrid), *sinogrande* x *fictolactum* (Hybrid), JN# 12151, 3600 m., midwest Yunnan, Jianchuan County
Growing where the two species meet
- 13-592. c.w. *hylaem*, JN# 12135, 3000 m., west Yunnan, Weixi County

- From further east than the main range of the species, but seemed to fit ok. Mekong-Salween divide
- 13-593. c.w. intricatum, JN# 12088, 3750 m., west Sichuan, Kangding County
- 13-594. c.w. intricatum, JN# 12267, 4200 m., southwest Sichuan, Jiulong County
- 13-595. c.w. irroratum, JN# 12189, 3200 m., midwest Yunnan, Eryuan County
- 13-596. c.w. irroratum, JN# 12348, 2400 m., northcentral Yunnan, Qujing County
Seen in flower. All cream and pale yellow mostly spotted with purple "ningyuenense"
- 13-597. c.w. lacteum, JN# 12212, 3800 m., midwest Yunnan, Eryuan County
This is from Delavay's type location and not Cangshan
- 13-598. c.w. lacteum, JN# 12317, 3900 m., south Sichuan, Puge County
Strong growing easier to cultivate eastern type
- 13-599. c.w. lacteum, JN# 12359, 3900 m., northcentral Yunnan, Luquan County
Strong growing easier to cultivate eastern type
- 13-600. c.w. latoucheae, JN# 12372, 800 m., north Guangxi, Xing'an County
Strong growing easier to cultivate eastern type
- 13-601. c.w. latoucheae, JN# 12377, 1000 m., southwest Hunan, Chengbu County
Variable species often found growing in very exposed locations
- 13-602. c.w. latoucheae, JN# 12412, 1100 m., southwest Hunan, Yanling County
Variable species often found growing in very exposed locations
- 13-603. c.w. levinei aff., JN# 12403, 1300 m., southwest Jiangxi, Jinggangshan County
Maddenia didn't quite key out liliiflorum/kiangsiense/levinei in the field. Mostly 50-60 cm tall plants, could be hardy from this location.
- ~~13-604.~~ c.w. longesquamatum, JN# 12021, 2650 m., central Sichuan, Wenchuan County
- 13-605. c.w. lukiangense, JN# 12128, 2500 m., west Yunnan, Weixi County Mekong-Salween divide
- 13-606. c.w. mariesii, JN# 12409, 2500 m., southeast Hunan, Yanling County
- ~~13-607.~~ c.w. mianningense, JN# 12300, 4050 m., south Sichuan, Mianning County
New to cultivation recently described as yellow flowered species placed in Maddenia but I feel it fit better in Lapponica. It has longer corolla tube and larger calyx than other Lapponica. This collection is from type location, but main population is at higher elevation than that of type specimen. Very unusual
- 13-608. c.w. mitriforme? JN# 12376, 1000 m., southwest Hunan, Chengbu County
Very similar to ovatum but with narrower leaves
- 13-609. c.w. monanthum, JN# 12142, 3300 m., west Yunnan, Weixi County
A good collection of this bright yellow autumn flowering epiphytic species. Mekong-Salween divide
- ~~13-610.~~ c.w. neriiflorum, JN# 12178, 3200 m., west Yunnan, Lanping County, Mekong-Salween divide
- 13-611. c.w. nitidulum, JN# 12089, 3750 m., west Sichuan, Kangding County, Keyed out as this species
- 13-612. c.w. nitidulum? JN# 12303, 4050 m., south Sichuan, Mianning County
Few seed. Seems a fair match but some darker scales and maybe a few hairs on style

- 13-613. c.w. nivale subsp boreale, JN# 12037, 4300 m., west Sichuan, Xiaojin County
- ~~13-614.~~ c.w. orbiculare, JN# 12077, 3000 m., west Sichuan, Luding County, Very few seed
- 13-615. c.w. oreodoxa, JN# 12023, 3400 m., central Sichuan, Wenchuan County
This plant had a few glands on capsule, but enough for variety fargesii?
- 13-616. c.w. oreodoxa, JN# 12041, 3350 m., west Sichuan, Xiaojin County
This plant had a few glands on capsule, but enough for variety fargesii?
- 13-617. c.w. oreodoxa, JN# 12281, 3400 m., south Sichuan, Mianning County
variety oreodoxa, no glands
- 13-618. c.w. oreotrepes, JN# 12101, 3800 m., west Sichuan, Xiangcheng County
- 13-619. c.w. oreotrepes, JN# 12243, 3700 m., northwest Yunnan, Ninglang County
- 13-620. c.w. ovatum, JN# 12413, 1150 m., southwest Hunan, Yanling County
- 13-621. c.w. pachypodium, JN# 12193, 2450 m., midwest Yunnan, Eryuan County
From good size population growing on cliffs
- 13-622. c.w. pachytrichum, JN# 12057, 3300 m., west Sichuan, Baoxing County
- 13-623. c.w. pachytrichum, JN# 12081, 2900 m., west Sichuan, Luding County
- 13-624. c.w. phaeochrysum, JN# 12102, 3800 m., west Sichuan, Xiangcheng County
- 13-625. c.w. pingianum, JN# 12324, 2600 m., central Sichuan, Emeishan County
- 13-626. c.w. Pogonantha, JN# 12105, 3350 m., northwest Yunnan, Zhongdian County
Remarkable population of many plants all growing on limestone cliffs, discovered in 1996 (JN220).
Suspected from hybrid origin (telmateium x trichostomum) but now asuccess as these occupy a different
habitat than parents. All white flowered?
- 13-627. c.w. polycladum, JN# 12188, 3250 m., midwest Yunnan, Heqing County, Type location
- 13-628. c.w. polytrichum, JN# 12380, 1150 m., southwest Hunan, Chengbu County
New to cultivation recently described very bristly species in Maculifera, seems to link to Fortunea.
Remarkable long rachis and should be very ornamental. From type location where it is endangered by farming.
Please try to home surplus seedlings as there may not be a second chance from here, but polytrichum is
also know from one collection from Guangxi.
- 13-629. c.w. prattii, JN# 12026, 3400 m., central Sichuan, Wenchuan County
Variable but only collected from plants with good truss
- 13-630. c.w. prattii, JN# 12045, 3350 m., westl Sichuan, Xiaojin County
Variable but only collected from plants with good truss
- 13-631. c.w. pubescens, JN# 12253, 3350 m., southwest Sichuan, Muli County
- 13-632. c.w. racemosum, JN# 12110, 3500 m., northwest Yunnan, Zhongdian County
- 13-633. c.w. rex, JN# 12254, 3550 m., southwest Sichuan, Muli County
High elevation collection from large leaf tree like plants
- 13-634. c.w. rex, JN# 12278, 3300 m., south Sichuan, Mianning County

- 13-635. c.w. Many flowered large truss
 rex, JN# 12292, 3250 m., south Sichuan, Mianning County
 Collected from pink flowered plants selected and marked in the spring
- ~~13-636.~~ c.w. rigidum, JN# 12199, 2750 m., Midwest Yunnan, Eryuan County
 Very Few seed. First introduction for many years found at or near Delavay's type location
- ~~13-637.~~ c.w. ririei, JN# 12334, 1600 m., central Sichuan, Emeishan County
- ~~13-638.~~ c.w. roxieanum var cucullatum, JN# 12301, 4050 m., south Sichuan, Mianning County
- 13-639. c.w. roxieanum var cucullatum, JN# 12320, 3950 m., south Sichuan, Puge County, Type location
- ~~13-640.~~ c.w. rubiginosum, JN# 12244, 3700 m., northwest Yunnan, Ninglang County
- 13-641. c.w. rubiginosum, JN# 12313, 3300 m., south Sichuan, Puge County
 Very densely dark scaled underside of leaves
- 13-642. c.w. rubiginosum, JN# 12351, 3100 m., northcentral Yunnan, Luquang County, Eastern form
- 13-643. c.w. rupicola, JN# 12157, 3700 m., midwest Yunnan, Jianchuan County
- ~~13-644.~~ c.w. rupicola, subsp chryseum, JN# 12268, 4200 m., southwest Sichuan, Jiulong County
 muliense with scales on calyx margin
- 13-645. c.w. scabrifolium, JN# 12225, 2800 m., northwest Yunnan, Lijiang County
- 13-646. c.w. selense subsp dasycladum, JN# 12153, 3600 m., midwest Yunnan, Jianchuan County
- 13-647. c.w. sikangense, JN# 12295, 3550 m., south Sichuan, Mianning County
- 13-648. c.w. sikangense cookeanum, JN# 12260, 3300 m., southwest Sichuan, Jiulong County
 R. cookeanum maybe gaining some status again, appears to have a hairier juvenile phase and seems very floriferous. Collected near Rock's type location.
- 13-649. c.w. sikangense cookeanum, JN# 12262, 3550 m., southwest Sichuan, Jiulong County
 R. cookeanum maybe gaining some status again, appears to have a hairier juvenile phase and seems very floriferous. Collected near Rock's type location.
- 13-650. c.w. sikangense var. exquisitum, JN# 12354, 3750 m., northcentral Yunnan, Luquang County
 Broader shorter leaves than typical R. sikangense
- 13-651. c.w. simiarum, JN# 12402, 1300 m., southwest Jiangxi, Jinggangshan County
 Very rigid leaves, heat tolerant exposure, lovely cliff hanger
- 13-652. c.w. simsii, JN# 12345, 2350 m., northcentral Yunnan, Qujing County
- ~~13-653.~~ c.w. sinogrande, JN# 12150, 3300 m., midwest Yunnan, Jianchuan County
 Quite small 30 cm long leaves
- 13-654. c.w. sinogrande, JN# 12152, 3600 m., midwest Yunnan, Jianchuan County
 Quite small 30 cm long leaves, high elevation collection with some risk of hybrids with fictolactum
- 13-655. c.w. souliei, JN# 12086, 3500 m., west Sichuan, Kangding County, Type area
- 13-656. c.w. souliei, JN# 12297, 3900 m., south Sichuan, Mianning County
 Flowers not seen but most like this species have the glandular petiole. Probably easy to grow from this area

- 13-657. c.w. souliei, JN# 12315, 3800 m., south Sichuan, Puge County
Recently introduced from this area and seem more adaptable to cultivation than older collections from type area
- 13-658. c.w. sp., JN# 12417, 1700 m., southeast Hunan, Yizhang County
nov? Subsection Fortunea showing some similarity to JN12388 and 12390, but larger and more developed calyx. From open grassy hill tops, leaves ca 20cm long, 12-17 flowers per truss, long rachis (6-7 cm in fruit) capsule and pedicel glandular. Looks an impressive plant
- 13-659. c.w. sphaeroblastum, JN# 12298, 4000 m., south Sichuan , Mianning County
Unusual form with thinner, not woolly indumentums
- 13-660. c.w. sphaeroblastum, JN# 12319, 3800 m., south Sichuan, Puge County
Probably a var. wumengense type
- ~~13-661.~~ c.w. sphaeroblastum, var. wumengense, JN# 12360, 4000 m., northcentral Yunnan, Luquan County
This collection has a slight pellicle to the indumentum
- 13-662. c.w. spinuliferum, JN# 12343, 2200 m., northcentral Yunnan, Qujing County
- 13-663. c.w. stamineum, JN# 12395, 800 m., southwest Jiangxi, Jinggangshan County
- 13-664. c.w. taliense, JN# 12166, 4000 m., midwest Yunnan, Jianchuan/Lanping County
New (to me) location, very large population of which all had attractive yellowish indumentum
- 13-665. c.w. tatsienense, JN# 12294, 3500 m., south Sichuan , Mianning County
- 13-666. c.w. telmateium, JN# 12245, 3200 m., northwest Yunnan, Ninglang County
- 13-667. c.w. telmateium, JN# 12419, 2700 m., southwest Sichuan , Yanyuan County
Unusually low elevation for this species and not really rhododendron habitat but growing well
- 13-668. c.w. tephropeplum, JN# 12146, 3300 m., west. Yunnan, Weixi County
Quite small leaves in this location. Mekong-Salween divide
- 13-669. c.w. thymifolium, JN# 12095, 3650 m., west Sichuan, Yajiang County
- 13-670. c.w. tricanthum, JN# 12070, 2300 m., west Sichuan, Tianquan County
- 13-671. c.w. tsutsusi, JN# 12373, 900 m., southwest Hunan, Chengbu County
- 13-672. c.w. tsutsusi, JN# 12393, 1200 m., southeast Jiangxi, Jinggangshan County
Very few seed. Upright habit, very small leaves and flowers
- 13-673. c.w. vernicosum, JN# 12087, 3500 m., west Sichuan, Kangding County
"sheltonii" a smaller leaf type, collection grown in fully exposed area
- 13-674. c.w. vernicosum, JN# 12099, 3900 m., west Sichuan, Xiangcheng County
Collection with large flower buds
- 13-675. c.w. vernicosum, JN# 12242, 3750 m., northwest Yunnan, Ninglang County
- 13-676. c.w. wardii, JN# 12104, 4100 m., northwest Yunnan, Zhongdian County
High elevation collection
- 13-677. c.w. wardii, JN# 12272, 4000 m., southwest Sichuan , Jiulong County

- var. *puralbum*? Leaves somewhat similar to *souliei* but larger and petiole not shortly glandular, but flowers were not seen. Very impressive and strong looking plants for a *wardii* type
- ~~13-678.~~ c.w. *wasonii*, JN# 12061, 3100 m., west Sichuan, Baoxing County Very few seed
- 13-679. c.w. *watsonii*, JN# 12027, 3400 m., central Sichuan, Wenchuan County
- 13-680. c.w. *watsonii*, JN# 12282, 3400 m., south Sichuan, Mianning County
Probably southern limit of this species, particular strong growing and larger leaves to ca 30 cm
- 13-681. c.w. *wiltonii*, JN# 12078, 3000 m., west Sichuan Luding County
Very unusual form with extra thick rust coloured indumentum. Not sure if it is as striking in cultivation as seed has been collected here before
- 13-682. c.w. *wiltonii*, JN# 12326, 2500 m., central Sichuan, Emeishan County
Normal form with thinner indumentum on undersides. Rugose leaves
- 13-683. c.w. *x alutaceum*, JN# 12125, 3700 m., northwest Yunnan, Zhongdian County
roxieanum x *phaeochrysum* hybrid
- 13-684. c.w. *xichangense*, JN# 12265, 3600 m., southwest Sichuan, Jiulong County
New to cultivation. Recently described species. Good match on a specimen (not type) seen in a Chinese herbarium small pink flowered Triflora, axillary buds on longer shoots with small rather like a *Scabrifolia* but no hairs
- 13-685. c.w. *xichangense*, JN# 12275, 2800 m., south Sichuan, Mianning County
New to cultivation. Recently described species. Good match on a specimen (not type) seen in a Chinese herbarium small pink flowered Triflora, axillary buds on longer shoots with small rather like a *Scabrifolia* but no hairs
- 13-686. c.w. *yunnanense*, JN# 12246, 3150 m., northwest Yunnan, Ninglang County
neat small quite densely scaled leaf form
- 13-687. c.w. *yunnanense*, JN# 12250, 3300 m., southwest Sichuan, Muli County
neat small quite densely scaled leaf form
- 13-688. c.w. *yunnanense*, JN# 12261, 3300 m., southwest Sichuan, Jiulong County
Larger leaves with hairy mid rib, so technically *augustinii*. Similar but hairless mid rib *yunnanense* nearby
- 13-689. c.w. *yunnanense*, JN# 12349, 2400 m., northcentral Yunnan, Qujing County
Great evergreen form with large sometimes scented, very pale lavender flowers, but maybe not as hardy as other collections
- ~~13-690.~~ c.w. *zheguense*, JN# 12038, 4300 m., west Sichuan, Xiaojin County
Lapponica collection that seems to key out as this species known from a site 100km further north

-----2012-----

Mikkel Jørgensen, Denmark

1. c.p. *fortunei* ssp. *fortunei*
2. c.p. *fortunei* ssp. *discolor*

Ron Miller, Ron, Florida, USA

3. o.p. catawbiense from 590-600', Marshall County, Alabama*

~~4.~~ o.p. viscosum var. aemulans** [Photo](#)

Collector's notes

* This is the lowest R. catawbiense colony I know of, growing along the Tennessee River in northern Alabama. Though people have called all southern or lowland strains "insularis," this form seems more fuzzy in its new growth and is apparently more heat resistant than the North Carolina piedmont form around Durham and Raleigh. If there is a form of catawbiense that can survive cultivation in Atlanta, Birmingham or Charlotte, this is it. Breeders might be interested. The flowers seem to have a bit less mauve in them than the mountain forms.

** Newly discovered in Santa Ross County, Florida. While this is not a recognized subspecies, it probably ought to be.

Very distinctive with almost flocculent, non-banded flower buds and new growth. It is a slow grower and spreader with an upright growth denser but not unlike that of var. montanum (also a banned name). The flowers are long tubed and white and bloom down here in late April of early May. Some of the seed offered in the Seed Exchange a while ago as "aemulans" turned out to be canescens, I am told. This is the real stuff. It is certainly not serrulatum."

Ishizaki Toyoji, Takasaki, Gunma, Japan

5. c.w. tschonoskyi*

~~6.~~ c.w. keiskei*

~~7.~~ c.w. nikoense*

* Species collected on Mt. Tenguiwa, 1,000 meters

George Woodard, Long Island, New York

8. h.p. ([Apricot Fantasy x Snow's Red](#)) X {[Offshoot x (Phipps Yellow x Viennese Waltz)] x (Karen Triplett x Big Deal)}

~~9.~~ h.p. ([Red River x Maxine Margaret](#))*¹ #2 X [Ooh-la-la x (Mars x Jean Marie)]

10. h.p. [{\(brachycarpum tigerstedtii x macabeanum\) x \[\(yakushmanum x Phipps Yellow\) x Viennese Waltz\] x Gosh Darn}](#)*² #2 X {{{[Scintillation x (Pink Petticoats x yakushmanum)] x {[Janet Blair x [Nancy Evans x (Whopper x Lem's Cameo)]} #1 x {(yakushmanum x Phipps Yellow) x Viennese Waltz] x Gosh Darn}}}

11. h.p. {(brachycarpum tigerstedtii x macabeanum) x [(yakushmanum x Phipps Yellow) x Viennese Waltz] x Gosh Darn} X [Big Orange](#)*³

12. h.p. [[Mrs. Howard Phipps x calophytum x Whitney's Early Pink](#)]*⁴ X Shogun

~~13.~~ h.p. {[Scintillation x (Pink Petticoats x yakushmanum)] x {Janet Blair x [Nancy Evans x (Whopper x Lem's Cameo)]} x [(Offshoot x Phipps Yellow x Viennese Waltz)] X Big Orange

14. h.p. [(Janet Bair x Phipps Yellow) x ([Orange Marmalade x 1000 Butterflies](#))*⁵ #1] X Big Orange[#]

~~15.~~ h.p. ([Offshoot x Lofthouse Legacy](#))*⁶ X Big Orange[#]

~~16.~~ h.p. (Fantastica x Ring of Fire) X [(Ooh-la-la x (Mars x Jean Marie)]

17. h.p. (Offshoot x Lofthouse Legacy) x {(brachycarpum tigerstedtii x macabeanum) x [(yakushmanum x Phipps Yellow) x Viennese Waltz] x Gosh Darn}

18. h.p. {brachycarpum tigerstedtii x macabeanum} x [(yakushmanum x Phipps Yellow) x Viennese Waltz] x Gosh Darn} X [My Jane](#)

~~19.~~ h.p. (Offshoot x Lofthouse Legacy) X (Pacific Gold x Phipps Yellow)

20. h.p. [{Janet Blair x \[Nancy Evans x \(Whopper x Lem's Cameo\)\]}](#)^{*7} X My Jane
21. h.p. [\[\(Horizon Lakeside x Rio\) x Karen Triplett x Nestucca\]](#)^{*8} X Big Orange[#]
22. h.p. [(Apricot Fantasy x Phipps Yellow) x [\(Phipps #51 x Snow's Red\)\]](#)^{*9} [Cover of Summer ARS Journal](#)^{*9} X Big Orange[#]
23. h.p. (Offshoot x Lofthouse Legacy) X (brachycarpum x tigerstedtii x macabeanum, RSF 1981/080

[#] [Big Orange](#) = (Consolini's Windmill x Unique Marmalade) X {[yakushmanum x Phipps Yellow) x Viennese Waltz] x Gosh Darn} x [(Orange Marmalade x Percy Wiseman) x (Voluptuous x Phipps Yellow)]

[Woodard Photo #1-9. pdf](#)

Fred Thurber, Massachusetts, USA

24. h.p. Calsap X arizelum, RSF 91-063
25. h.p. metternichii X falconeri, ssp. eximium, RSF 91-063
26. h.p. Dexter's Peppermint X decorum, ssp. diaprepes, 'Gargantua'

Japan Seed Exchange, Japan

- ~~27.~~ o.p. metternichii, var. pentamerum, Maxim: R. degronianum Carriere, Hokkaido, Pink
28. c.w. metternichii, var. pentamerum Maxim: R. degronianum Carriere, Mt. Surikogi, Pink
- ~~29.~~ c.w. metternichii, var. kyomaruense, Mt. Amagi Suzugadake, Pink
30. o.p. brachycarpum, D. Don, R. faurie (Franch), Hokkaido, White
31. o.p. brachycarpum, Hokkaido, Pink
32. c.w. brachycarpum, Mt. Surikogi, Pink
- ~~33.~~ o.p. dauricum, Hokkaido, Deep Purple
- ~~34.~~ o.p. dauricum, Linn, Small Size, Hokkaido, Pink
- ~~35.~~ o.p. mucronulatum var. ciliatum, Nakai, Hokkaido, Deep Red
36. o.p. mucronulatum var. ciliatum, Hokkaido, White
37. o.p. hyperythrum, Prefecture Kanagawa, Pink
38. h.p. degronianum, ssp. heptamerum var. heptamerum, Prefecture, Miyagi Pink
39. o.p. parvifolium, Adams, Hokkaido, Purple
- ~~40.~~ o.p. kurohimense, Arakawa, Hokkaido, Pink
- ~~41.~~ o.p. aureum, Georgi, Hokkaido, Yellow

Per Houbak Vestergaard, Denmark

42. c.p. calophytum
43. c.p. chrysanthum (aureum) X self
44. c.p. camtschaticum purpurrød
45. c.p. campylogynum var. myrtillioides
46. c.p. fortunei ssp. fortunei
47. c.p. [hanceanum, low form](#)

- 48. c.p. metternichii Mt. Mimata
- 49. c.p. chrysanthum var. niko-montanum(1) X (Bambi x proteoides)#12
- 50. c.p. (Bambi x proteoides)#12 X williamsianum

Mike Oliver, Oregon USA

All of the seed packets are for intraspecific crosses of the Western Azalea, *R. occidentale*.

- 51. h.p. (SM189 X SM232)¹ X SM30²
- 52. h.p. (DD12 X SM232)³ X 2406
- 53. h.p. (SM30 X SM247)⁰⁶⁻¹ X (SM30 X SM247)⁰⁶⁻²
- 54. h.p. (2406 X SM30) X (SM189 X SM232)¹⁵
- 55. h.p. (SM30 X 2406)⁵ X 2406
- 56. h.p. (SM189 X SM232)¹⁵ X SM12⁶
- 57. h.p. 2406 X SM30
- 58. h.p. HS #5⁷ X (SM189 X SM232)¹⁵

¹ The cross (SM189 X SM232)¹⁵ is a selection from a cross of SM189 and SM232 by Dick Cavender. It is frilly and has lots of yellow and pink in the flower.

² The plant SM30 was discovered in their first year of exploration by Britt Smith and Frank Mossman. It has yellow splotches on all five petals.

³ DD12 is a Smith-Mossman find that has a lot of pink in the flower and has been determined to be a tetraploid. SM232 is a very colorful (yellow and pink) Smith-Mossman find.

The flower 2406 was found on the Old Coast Road just north of Gold Beach. It has a lot of pink in the flower and yellow splotches, but not as many as SM30, on all five petals.

⁴ The cross SM30 X SM247 was originally made by Britt Smith to obtain more yellow on all petals. The cross of the F1 progeny was made to get a yellower F2 flower.

⁵ The cross SM30 X 2406 was made to get more pink and yellow on the same flower. The reverse cross was made with the same goal.

⁶ SM12 was a Smith-Mossman find with a flower that is uniform pale yellow throughout.

⁷ HS #5 was a find by Howard Sloneker that has some yellow on all five petals.

Joe H. Coleman, Lithonia, Georgia, USA

- ~~59.~~ o.p. arborescens, Yellow/Pink, John Kuhli
- 60. c.w. calendulaceum, Yellow/Red, on creek, Lumpkin County, Georgia
- 61. o.p. calendulaceum, Supt. Pkw, Georgia, Yellow Blotch
- 62. c.w. calendulaceum, Lumpkin County, Georgia
- 63. c.w. calendulaceum, Large Plant, Lumpkin County, Georgia
- 64. c.w. calendulaceum, Orange, Lumpkin County, Georgia
- ~~65.~~ c.w. calendulaceum, Gold, Lumpkin County, Georgia
- 66. c.w. calendulaceum, Hot Pink on Creek, Lumpkin County, Georgia
- 67. c.w. calendulaceum, Single Plant, Hooper Bald, North Carolina
- 68. c.w. calendulaceum, Single Plant, Hooper Bald, North Carolina
- 69. c.w. calendulaceum, Hooper Bald, North Carolina

- 70. c.w. calendulaceum, Single Plant, Hooper Bald, North Carolina
- ~~71.~~ c.w. calendulaceum, Coppery, Single Plant, Hooper Bald, North Carolina
- ~~72.~~ c.w. cumberlandense, at Chapel, Mt. Cheaha Park, AL
- 73. o.p. flammeum
- 74. c.w. vaseyi, Single Plant, Cashiers, North Carolina
- 75. c.w. vaseyi, Cashiers, North Carolina
- 76. o.p. Holsomback Yellow azalea, John Kuhli
- 77. o.p. Choptank Yellow azalea
- 78. h.p. Daybreak X austrinum

Ole Jonny Larsen, Denmark

(SBBE) 2010 SCANDINAVIAN BILUOXUESHAN & BAIMA SHAN EXPEDITION

- ~~79.~~ c.w. arizelum, OJL 10-50 (SBBE) Bilouxueshan, Sewalongba Valley Yunnan 3600 m
- 80. h.p. brachycarpum, ssp. tigerstedtii (selfed)
- 81. o.p. camtschaticum
- ~~82.~~ c.w. floccigerum, OJL, 10-62 (SBBE), Cika, Beima Shan, Yunnan 3300m
- ~~83.~~ h.p. kiusianum white (selfed)
- 84. h.p. kongboense (selfed)
- 85. o.p. schlippenbachii
- ~~86.~~ c.w. virgatum, 10-31 (SBBE) Bilouxueshan, Yunnan from Dimaluo village towards Benggu Pasteur, 2800 m
- 87. o.p. Rhodothamus chamaecistus
- 88. o.p. maximum, White, Hardy Clone

Richard Murcott, L.I., New York USA

- ~~89.~~ h.p. schlippenbachii alba, selfed

Bruce Clyburn, Nova Scotia, Canada

- ~~90.~~ h.p. Janet Blair X (Trude Webster x Gargantua)
- 91. h.p. Sandra Hinton X Christina Dee
- 92. h.p. Sandra Hinton X Furman Best Yellow
- 93. h.p. Sandra Hinton X Golden Mist
- 94. h.p. Sandra Hinton X Night Music*
- 95. h.p. Lavender Princess X Plum Passion
- 96. h.p. Lavender Princess X Night Music*
- 97. h.p. Lavender Princess X Holli's Hope**
- 98. h.p. Janet Blair X Christina Dee
- 99. h.p. Janet Blair X Goldprinz

100. h.p. Russell Harmon X R. pachysanthum RSF 93/043
 101. h.p. fortunei X Summer Peach
 102. h.p. fortunei X discolor RSF 82/140
 103. h.p. fortunei X Great Eastern
 104. h.p. (Calsap x Blue Peter) X Night Music*
 105. h.p. Golfer X pachysanthum RSF 93/043
 106. h.p. Flautando*** X Whitney's Late Orange
- * Night Music = Jonathan Shaw X Black Adder
 ** Holli's Hope = (Plum High x Jonathan Shaw#2) x Plum Passion
 *** Flautando = brachycarpum ssp. fauriei x Goldsworth Orange

Werner Brack, L.I. New York USA

- ~~107.~~ h.p. Floda X Highpoint*
 108. h.p. augustinii RSBG #1975/131, Gable form X augustinii, Cerulian Mist RSBG #2004/145
 109. h.p. Unique X praeavernum, RSBG #252sd197
 110. h.p. Atroflo X (adenopodum x metternichii)
 - ~~111.~~ h.p. (adenopodum X metternichii) X Atroflo
 - ~~112.~~ h.p. Golfer X Silver Bear
 - ~~113.~~ h.p. Silber Bear X Golfer
 - ~~114.~~ h.p. My Jane X Bud's Yellow
 115. h.p. Wyandanch Pink X sutchuenense Geraldii
 - ~~116.~~ h.p. catawbiense 'Ken's Find' X rex ssp. ficolacteam RSBG #1977/548
 - ~~117.~~ h.p. catawbiense 'Ken's Find' X sinofalconeri RSBG#2000/210
 118. h.p. Glow Light X Bud's Yellow
 119. h.p. Dexter's Purple X Purple Splendor
 120. h.p. Mrs. C.S. Sargent X Purple Splendor
 - ~~121.~~ h.p. maximum 'Leachii' X neriiflorum 'Rosevallon' RSBG# 1979/149
 122. o.p. hanceanum nanum
 123. o.p. concinnum RSBG #164/180
 124. o.p. argyrophyllum RSBG#1975/016 ssp. nankingense 'Chinese Silver'
 - ~~125.~~ o.p. pseudochrysanthum Mt. Morrison**
 126. o.p. rigidum
 127. o.p. dilatatum, RSBG #569sd996
 128. o.p. reticulatum
- High Point* = R. mucronulatum 'Crater's Edge' X lutescens, an unregistered Frank Furman hybrid
 Mt. Morrison** is a Van Veen pseudochrysanthum selection from

Hans Eiberg, Denmark

- 129. h.p. albrechtii, early x late flowering
- 130. o.p. aureum, GFP, with recurved leaves
- ~~131.~~ o.p. [maximum, from a dark red seedplant from Mt. Mitchell](#)
- 132. o.p. nipponicum, Milde, Norway
- 133. h.p. semibarbatum, GFP
- ~~134.~~ h.p. [souliei rose red with blotch](#) (#1 x #2 parents from K. Cox)
- 135. h.p. sutchuenense x strigillosum

Walter Ostrom, Nova Scotia, Canada

- ~~136.~~ h.p. yuefengense X 'Kitty Witty'*
 - 137. h.p. 'Kitty Witty'* X caloxanthum, Royston
 - 138. h.p. yuefengense X oreodoxa
 - 139. h.p. yuefengense X caloxanthum, Royston
 - 140. o.p. caloxanthum, Royston
 - ~~141.~~ o.p. canadense, alba
 - 142. c.w. canadense, Lunenburg County
- * Kitty Witty = caloxanthum X williamsianum

Helen Myers, Westminster, Maryland USA

- 143. o.p. calendulaceum, Highland Co. VA, Light Orange/Yellow
- 144. o.p. 24 Carat*
- ~~145.~~ o.p. Katherine Dalton
- 146. o.p. Blue Danube Azalea (Vuykiana)
- 147. o.p. Crater Lake**
- ~~148.~~ o.p. Disca
- 149. o.p. carolinianum "Yellow Eyes"

* 24 Carat = xanthocodon X keiskei from Caroline Gable, 1990

** Crater Lake = augustinii 'Barto Blue' X Bluebird

Joe Brusio, Hopkinton, MA, USDA Zone 5b

- 150. c.p. Aesthetica X (pseudochrysanthum x bureavii)
- 151. c.p. (bureavii, Lems x adenopodum) X campanulatum
- ~~152.~~ c.p. (bureavii x yakushmanum, best form) X sinofalconeri RSF 00/210
- 153. c.p. degronianum ssp. heptamerum X campanulatum RSF 76/196
- 154. c.p. G.A. Sims x (bureavii x smirnowii) X (bureavii x pseudochrysanthum)
- 155. c.p. Janet Blair X Percy Wiseman
- 156. c.p. (makinoi, thin leaf form) X adenopodum, RSF 76/142

157. c.p. [(makinoi x pachysanthum) x (yakushmanum x bureavii)] X yakushmanum, Bovees form
 158. c.p. maximum, Red Picotee X elegantulum RSF 81/129 (lt. pink)
 159. c.p. Nepal x (fortunei x fictolacteum) X rex, ssp. fictolacteum RSF 75/158
 160. c.p. [Nepal x (fortunei x fictolacteum)] X sinofalconeri RSF 00/210
 161. c.p. prunifolium X eastmanii
 162. c.p. [pseudochrysanthum x (yakushmanum x pachysanthum)] X (bureavii x pseudochrysanthum
 163. c.p. Red River X maximum, Red Picotee
 164. c.p. Red River X strigillosum 2008 RSF 99/223
 165. c.p. Rio x (Crest x macabeum) X (yakushmanum x campanulatum)
 166. c.p. (Springarn's fortunei x anhweiese yellow orange form X Percy Wiseman
 167. c.p. yakushmanum, Bovees form X (pseudochrysanthum x bureavii)
~~168.~~ c.p. eastmanii X colemanii

Robert Barnard, California USA

169. h.p. ('Lake Lorraine' x 'Moonglow') X edgeworthii, RSF 98/454
 170. h.p. ('Lake Lorraine' x 'Moonglow') X lindleyi, RSF 84/060
 171. h.p. fortunei X Jean Marie de Montague
~~172.~~ h.p. Ken Janeck X falconeri, ssp. eximium, RSF 91/063
~~173.~~ h.p. luteum 'Golden Comet' X luteum 'Karakal's Autumn Flame'¹
 174. h.p. occidentale, Early Pink Cream, selfed²
~~175.~~ h.p. pubescens, Jn 988 X pubescens, Jn 988, Mixed Select Genepool³

¹ 'Karakal's Autumn Flame' – Fragrant, lemon yellow flowers, brilliant scarlet fall foliage.

² Low elevation, cloned selection from the Feather River Canyon, northern Sierra Nevada mountains. Blooms April 15th +/- 6 weeks before most forms in the Sierra start blooming. Exceptional flower color for Sierra race of *R. occidentale*. Brilliant scarlet fall foliage, this and other selected clones found on the south facing slope at 1,600 ft elevation. 105°F + temperatures are common during the summer. All the selected clones thrive in our Sacramento, California garden as well as at our El Dorado County farm in the Sierra foothills.

³ A number of selected parents, crosses with various selected pollen parents, all from the Jn988 seed lot. Pooled seed. The best genetic diversity we can provide given the genetic bottleneck we may or may not have started with.

Delbert Brim, Mt. Airy, NC USA

176. h.p. Sammy Brim X (Yellow Pippin x Autumn Gold)
 177. h.p. (Apricot Nectar x Hawk) X (Yellow Pippin x Autumn Gold)
~~178.~~ h.p. (Apricot Nectar x Hawk) X (Dazzler x Hill's Low Red)
~~179.~~ h.p. (Cadis x yellow decorum) X (hyperythrum x Unique)
 180. h.p. [(Yellow Pippin x Autumn Gold) x (Janet Blair x yellow decorum)] X [(yakushmanum x Brigadoon) x Unknown Peach Apricot]
 181. h.p. Parker's Pink X Firestorm seedling
 182. h.p. Carolina Babe X (Yellow Pippin x Autumn Gold)
~~183.~~ h.p. [(Fire Rim x yakushmanum) x (yakushmanum x Brigadoon)] x unknown Peach Apricot] X Helen Vieira

Rich Craven, Oregon, USA

- 184. c.p. Bambi X Unique Marmalade
- 185. c.p. Bambi X pachysanthum
- 186. c.p. pachysanthum X Unknown (Grace Seabrook?)
- 187. c.p. pachysanthum X pachysanthum
- 188. c.p. ciliatum

Bill Stipe, Washington, USA

- 189. h.p. metternichii
- 190. c.p. Nancy Evans X Karen Trippet
- 191. o.p. keysii

Baard Ranheim, Norway

- 192. c.p. Grumpy X (wardii x macabeanum)
- ~~193.~~ c.p. Red Carpet X Carmen
- 194. c.p. schlippenbachii
- 195. c.w. tomentosum (BR 001), Kilen in Kviteseid, Telemark, Norway, Narrow leaves
- 196. c.w. tomentosum (BR017), Mora N 60584867, E 14324572, Sweden, variable leaves
- 197. c.w. Gentiana purpurea(BR 047), Arabydgi in Vinje, Telemark, Norway
- 198. c.w. Phyllodoche caerulea (BR 048), Arabydgi in Vinje, Telemark, Norway
- 199. c.w. Erica tetralix (BR 049) Kilen in Kviteseid, Telemark, Norway
- ~~200.~~ c.w. lapponicum, Lemonsiøen, vågå, Oppland, Norway

Peter Norris, Martha's Vineyard, Massachusetts USA

- 201. o.p. Congo 86-055A
- 202. o.p. degronianum, var. heptamerum, 'Oki Island form' Polly Hill Arboretum 67-001Z
- 203. o.p. Heritage Snow Ruby (syn. Supra)
- 204. o.p. makinoi, Lydia Richards, Polly Hill Arboretum, 67-011-01
- 205. o.p. 'Hal Bruce', Dexter Rhododendron, Polly Hill Arboretum, 84-066 A
- 206. o.p. yakushmanum 'Angel', Polly Hill Arboretum, 89-052 A
- 207. o.p. Spellbinder, Polly Hill Arboretum, 85-093 A

Bob Furman, Brewster, MA USA

- ~~208.~~ h.p. Laurelwood Persimmon X [BFBY](#)**
- ~~209.~~ h.p. Cornelia Sanders X [BFBY](#)**

** BFBY syn. of "Bob Furman Big Yellow" an unregistered elepidote hybrid of {[Golden Star x (Jalisco x yakushmanum)] x [(Dido x (Clorops x lacteum))]} X Golden Star].

Note: The above two crosses were made in Bethesda, MD at Bob's request before his death in April.

Johnny Svensson, Sweden

210. c.p. yakushmanum x "Sir Isaac Newton" Kew, (Svensson Photo #1.)
211. c.p. "Fantastica" x (fortunei x "Crest") (Svensson Photo #2.)
212. c.p. yakushmanum x "Fabia". Exbury.
213. c.p. yakushmanum x Francis Hanger Group* Wisley, (Svensson Photo #3.)
214. c.p. yakushmanum x dichroanthum ssp. scyphocalyx
215. c.p. yakushmanum x lacteum, RSF.
216. c.p. yakushmanum x yuefengense (Svensson Photo #4.)
217. o.p. fulvum, Nymans.
218. o.p. griersonianum Nymans.
219. o.p. yunnanense Wakehurst.

* Perhaps dichroanthum x "Isabella"

[Svensson Photo #1-4.](#)

Norman Beaudry, Maryland USA

220. h.p. Ed Williams X [(Fawn x Repose) x (Cadis x Autumn Gold)] x Snow Shimmer]
221. h.p. Laurelwood Persimmon X (Dazzler X Hill's Low Red)
222. h.p. Laurelwood Persimmon X Golden Mist
- ~~223.~~ h.p. Laurelwood Persimmon X Nolan A4
- ~~224.~~ h.p. Laurelwood Persimmon X Tia
225. h.p. Laurelwood Persimmon X Trina
226. h.p. Laurelwood Persimmon X (Recital x Goldprinz)
- ~~227.~~ h.p. Laurelwood Persimmon X [Tisa x (Berg's Yellow x proteoides)] #9A
- ~~228.~~ h.p. Cornelia Sanders X Dazzler X Hill's Low Red
- ~~229.~~ h.p. Cornelia Sanders X Saffron Silk
- ~~230.~~ h.p. Janet Blair X (Dazzler X Hill's Low Red)
- ~~231.~~ h.p. Janet Blair X Tia
- ~~232.~~ h.p. Janet Blair X Trina
233. h.p. Janet Blair X (Recital x Goldprinz)
234. h.p. Wyandanch Pink X {[(Fawn x Repose) x ((Cadis x Autumn Gold)] x Snow Shimmer}
235. h.p. Wyandanch Pink X (Recital x Goldprinz)
236. h.p. (Kay Kay x Apritan) X Nestucca
237. h.p. (Kay Kay x Apritan) X Bea MacDonald
- ~~238.~~ h.p. Cape White X Great Dane
239. h.p. pseudochrysanthum

- ~~240.~~ o.p. adenopodum
241. h.p. Dexter's Peppermint X Cornelia Sanders
~~242.~~ h.p. maximum X Babylon

Bruce Clyburn, Nova Scotia, Canada #2

243. h.p. Hardy Giant X Babylon
~~244.~~ h.p. (maximum x macabeanum) X Hardy Giant

James Welch, New Hampshire USA

245. h.p. Pressey's Peachy X Artic Gold

Betty Ann Addison, Minnesota USA

246. c.w. maximum, Rice Creek Gardens form, North Carolina
247. o.p. Helsinki University
248. o.p. White Peter
249. o.p. mucronulatum, Mehlquist Late pink, Isolated
~~250.~~ o.p. mucronulatum, Crater's Edge, dwarf, neon pink, Isolated
~~251.~~ h.p. dauricum, nanum X dauricum, album f2 selfed*
252. o.p. mucronulatum, Bright lavender/pink and bushy

All the above Betty Addison plants are -40? F. winter hardy

* Donor note. I expect all sorts of sizes and colors. I made the original cross thirty years ago and this is the second generation, a vibrant purple. All to the first generation were all tall and pink. They should throw small, white, pink, purple, tall etc.

Erhard Moser, Germany

253. o.p. adenogynum
254. o.p. adenopodum
255. o.p. anhweiense
~~256.~~ c.p. citriniflorum, yellow.
257. c.p. eclecticum, yellow
258. c.p. x geraldii
259. o.p. hunnewellianum
260. o.p. neriiflorum
261. o.p. orbiculare
262. o.p. semibarbatum, isolated plant
263. o.p. smirnowii x makinoi, F2
264. c.p. wadanum
~~265.~~ comp Enkianthus chinensis

266. o.p. planetum

Paul James, Virginia USA

267. c.w. calendulaceum, natural hybrids, Cahas Mountain, Franklin County, VA Large flowers, strong reds, yellows, peach, and bi-colors containing all colors. Most will have blotch and some almost white
268. o.p.? hyugaense, Seed from Hideo Suzuki in Japan with a note saying very rare. Beautiful, easy form, same good traits as the other 3-leaf azaleas.
269. o.p.? kiyosumense, Plant from George Ring, Hideo Suzuki was original seed source.
270. o.p.? mariacia (probably alternative spelling of. mariesii). Seed from Hideo Suzuki in Japan. Beautiful, early blooming. Great foliage plant, wonderful fall colors. Flower purple to pink, single.
271. o.p.? tashiroyi, (o.p.?) Bristly form, ARS Seed Exchange #573-1992
272. o.p. wadanum album. Seed from ARS Seed Exchange #588-91 Outstanding plant, very easy, good form, outstanding fall color.

Kristian Theqvist, Finland, zone 5b

- ~~273.~~ c.p. 'Mikkeli'^{*1} x 'Cherry Kiss'^{*2}
274. c.p. 'Mikkeli'^{*1} x nakotiltum^{*3}
- ~~275.~~ c.p. canjapo-01^{*4} x 'Golden Lights'^{*5}
276. c.w. tomentosum^{*6}
277. o.p. hypoleucum^{*7}
278. o.p. diversipilosum^{*8}
279. o.p. tomentosum x groenlandicum^{*9}
280. o.p. tomentosum x diversipilosum 'Milky Way'^{*10}

^{*1} 'Mikkeli' (aka 'St. Michel'), hardy Finnish hybrid, R. brachycarpum ssp. tigerstedtii x R. smirnowii
http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Mikkeli/index.html

^{*2} 'Cherry Kiss', one of the best hardy reds from Hachmann
http://www.rhodogarden.com/cross/P5249169_Cherry_Kiss_Holger_suositteli_parhaana_punaisena.jpg

^{*3} nakotiltum, a white flowered species from Taliensia subsection
http://www.rhodogarden.com/cross/IMG_0667_nakotiltum.jpg

^{*4} canjapo-01, a tetraploid azalea hybrid [(canadense x molle ssp. japonicum) x molle ssp. japonicum hybrid?]
http://www.rhodogarden.com/Anun_kevatatsaleat/slides/F2_flowers_pic1.html

^{*5} 'Golden Lights', a hardy tetraploid azalea from Minnesota
http://www.rhodogarden.com/rhododendrons_2009/17.-20.6.2009/slides/P6196573_Golden_Lights.html

^{*6} tomentosum, a species from Ledum subsection, cw from Turku Archipelago, Finland
<http://www.rhodogarden.com/Ledum/tomentosum/index.html>

^{*7} hypoleucum, Ledum subsection, plant from ARS 87/2004
<http://www.rhodogarden.com/Ledum/hypoleucum/index.html>

^{*8} diversipilosum, Ledum subsection, plant from Bengt Kihlman in 2004
<http://www.rhodogarden.com/Ledum/diversipilosum/index.html>

^{*9} tomentosum x groenlandicum, a very floriferous cross between two tetraploid Ledum species

^{*10} tomentosum x diversipilosum 'Milky Way', a vigorously growing and well flowering Ledum cross

Kaarel Voitk, Sweden

- 281. h.p. brachycarpum, compact form, Hokkaido X barbatum (RSF 65/304)
- 282. h.p. maximum X barbatum (RSF 65/304)

Rosemary Hartman, Oregon, USA

- 283. o.p. Primula-Candalabra Type, mixed mottled colors
- ~~284.~~ h.p. elegantulum (2011-few seed)
- 285. h.p. smirnowii, few seeds
- 286. h.p. Azalea hybrid cross. 2011-23, Bright yellow austrinum gold cross with orange tints and deep yellow flare) X 2011-21, small brilliant pink seedling.
- ~~287.~~ h.p. Azalea hybrid cross. 2006-17 (coral red with yellow/orange flare) X 2010-17, (dark coral red with crinkled petal edges and yellow/orange flare)
- ~~288.~~ h.p. Azalea hybrid cross (2004-34, occidentale, #20 X 9702 seedling) Large ruffled pink/cream with overlapping yellow/orange flare x 2011-21 (occidentale 1107 x bakeri Sunlite) Light yellow with pink tints and deeper yellow flare
- ~~289.~~ h.p. Azalea hybrid cross. (2011-23, Bright yellow austrinum gold cross with orange tints and deep yellow flare) X (2011-14, occidentale x periclymedoides purple, deep lavender petals with darker margins
- ~~290.~~ h.p. Azalea hybrid cross. (2007-36, occidentale DD#12 x large yellow calendulaceum) yellow with pink margins and deep yellow flare x (2010-37. Large yellow ruffled austrinum. Gold cross with a long tube.
- ~~291.~~ h.p. Azalea hybrid cross. 2011-10 (serrulatum x occidentale) x (Rose Ruffles), narrow deep fuschia /red with orange flare, low bush X 2011-21 (occidentale 1107 x bakeri, Sunlite) light yellow with pink tints and deeper yellow flare.
- ~~292.~~ h.p. Azalea hybrid cross. 2010-67, large flowers in shades of pink with yellow orange flare x 2010-3 crayon orange and apricot seedling with crinkled petals and yellow flare.
- ~~293.~~ h.p. Azalea hybrid cross. 2011-19 (occidentale DD #12 cross) Large roundish white flowers with red crinkled petal edges and yellow cream flare X 2011-14 (occidentale x periclymenoides purple) deep lavender petals with darker margins.
- 294. h.p. Azalea hybrid cross. 2010-67 Large flowers in shades of pink with yellow/orange flare X Millenium
- 295. h.p. Azalea hybrid cross. Harvest Moon X 2011-21 (small brilliant pink seedling)
- 296. h.p. Azalea hybrid cross. viscosum, Calloway Gardens, X Millenium
- ~~297.~~ h.p. Rhododendron ungerii
- ~~298.~~ o.p. Companion Plant. Primula-Candalabra type, light orange

Henning Andersen, Denmark

- 299. h.p. pachysanthum X pachysanthum
- 300. h.p. bureavii 'Ardrishaig' X bureavii

Jes Hansen, Denmark

301. c.p. orbiculare, c.w., best flower, good leaf X campylocarpum ssp. caloxanthum, AM form
~~302.~~ c.p. [(bureavii x tsariense) x recurvoides)] X (proteoides x Purple Splendor)

Don Wallace, California USA

303. h.p. Seaview Sunset X Delta Dawn*
304. h.p. Horizon Lakeside X ('The Honourable Jean Marie de Montague' x R tsariense)
305. h.p. Recital X Raspberry Rose**

* Delta Dawn is an unregistered hybrid by Don S. Wallace: R. pachysanthum X (R. Fabia x R bureavii)

** Recital by Jim Barlup = ('Mindy's Love x Jessie's Song')

Raspberry Rose by Don S. Wallace = Dido X Lem's Cameo

June Sinclair, Washington, USA

306. o.p. camtschaticum, red

McWhorter, Bob, Maryland USA

307. h.p. Rocky White X Dupont's Apricot, RG11-2
308. h.p. Dupont's Apricot X Great Eastern, RG11-3
~~309.~~ c.w. calendulaceum Hooper's Bald 'Copper', RG11-1
310. c.w. calendulaceum Hooper's Bald 'Orange', RG11-4
~~311.~~ c.w. calendulaceum Hooper's Bald 'Pumpkin', RG11-5
~~312.~~ c.w. calendulaceum Hooper's Bald 'Orange Red', RG11-6
313. c.w. calendulaceum Hooper's Bald 'Mellon', RG11-7
~~314.~~ c.w. calendulaceum Hooper's Bald 'Yellow Orange', RG11-8
315. c.w. calendulaceum Hooper's Bald 'Unknown A', RG11-9
316. c.w. calendulaceum Hooper's Bald 'Unknown B', RG11-10
317. c.w. calendulaceum Hooper's Bald 'Unknown C', RG11-11
318. c.w. calendulaceum Huckleberry Bald 'Unknown', RG11-12
319. c.w. maximum, Bald River, North Carolina, RG11-13
320. c.w. maximum, Joyce Kilmer MG, North Carolina, RG11-14

Ruddi Perriard, Denmark

- ~~321.~~ c.w. roxianum, Leo Jun Shan, 3900-4100 m. Yunnan, China

Yasuyuki Doi, Hokkaido, Japan

- ~~322.~~ h.p. brachycarpum v. roseum X yuefengense

- ~~323.~~ h.p. brachycarpum v. roseum X argipeplum
~~324.~~ h.p. brachycarpum v. roseum X taliense JN 1042
~~325.~~ h.p. brachycarpum v. roseum, c.w. X brachycarpum v. roseum, c.w.
326. h.p. brachycarpum v. roseum, X wallichii
327. h.p. brachycarpum v. roseum, X campanulatum v. aeruginosum
~~328.~~ h.p. brachycarpum v. roseum, X Tidbit
~~329.~~ h.p. brachycarpum v. roseum, X Rosevallon
330. h.p. taliense X brachycarpum v. roseum
331. h.p. aureum X Tidbit
~~332.~~ h.p. aureum X Glendoick Gold
~~333.~~ h.p. (Hotei x aureum) X lacteum
334. h.p. (aureum x wardii) X Tidbit
~~335.~~ h.p. dauricum dwarf, white X dauricum dwarf, white
336. h.p. dauricum dwarf, c.w. X dauricum dwarf, c.w.
337. h.p. wasonii, yellow X sidereum
338. h.p. Crimson Pippin X Red Majesty

Werner Brack #2, Long Island, New York USA

- ~~339.~~ o.p. sanctum (few seed)

Robert Zimmerman, Washington USA

340. c.w. macrophyllum, Mt. Walker, Jefferson Co. Washington
341. h.p. adenogynum, CH &M X sibling

Rick Ellis, North Carolina USA

342. o.p. degronianum, ssp. yakushmanum (low growing form)
343. o.p. makinoi
344. h.p. Anna Rose Whitney X Helen Vieira
345. h.p. Gigi X Helen Vieira
346. h.p. Janet Blair X Helen Vieira

Mike O'Hara, Pennsylvania USA

347. h.p. [Maryke x Fashion Plate](#) (O'Hara Photo #1 ARS 2012-347)
348. h.p. [(Yellow Baby x Lt. yellow fortunei seedling, ARS 2003-#343) x Fashion Plate] X My Jane
349. h.p. Janet Blair x Whitney's Late Orange#
350. h.p. [Diane's Delight](#) x Black Widow (O'Hara Photo #2, Diane's Delight)

~~351.~~ h.p. [Ruth's Showstopper](#) x Night Music (O'Hara Photo #3, Ruth's Showstopper)

[#](Pollen collected by Jim Barlup)

^{*}Fashion Plate = {(R. fortunei x Mount Siga) x Mary Belle} x [(Dido x R. chlorops Lackamas Cream) x R. lacteum]} X Golden Star

Ron Rabideau, New Jersey USA

~~352.~~ h.p. Sky King X (yak X macabeanum)

~~353.~~ h.p. Sky Admiral X Fashion Plate. Goal large flowered yellow with attractive large leaves

~~354.~~ h.p. [\(maximum x calophytum\)](#) Kehr X Fashion Plate

355. h.p. (maximum x calophytum) Kehr X Hardy Giant

356. h.p. (maximum x calophytum) Kehr X Snow Shimmer

357. o.p. (maximum x macabeanum) Ring Form

358. c.w. prinophyllum, cw 20 miles south of Grove, Oklahoma by Len Miller (probably the most westerly occurrence)

Ole Rolf Jacobsen, Denmark

359. o.p. nipponicum

360. o.p. pentaphyllum

Carol Segree, Maryland USA

~~361.~~ o.p. Hardy Loderi

~~362.~~ o.p. adenopodum

Marshall Stilwell, North Carolina USA

~~363.~~ h.p. [(Cadis x Autumn Gold) x Snow Shimmer] X BFBY^{*}

364. h.p. [(Cadis x Autumn Gold) x Snow Shimmer] X Helen Vieira

365. h.p. Don Kellam X [(Cadis x Autumn Gold) x Snow Shimmer]

366. h.p. [Helen Everitt x (Cadis x Autumn Gold)] X Helen Vieira

367. h.p. Helen Vieira X [(Cadis x Autumn Gold) x Snow Shimmer]

^{*}BFBY = Bob Furman Big Yellow

Claus J. Staune, Denmark

368. c.p. dryophyllum (syn. phaeochrysum var. levistratum) Göteborg X mallotum, RSF #3558

~~369.~~ c.p. pachysanthum, RV.72001, Select X lanatoides, CC.7577

370. c.p. recurvoides, KW.7184 X strigillosum, Aksel Olsen-form

371. c.p. sutchuenense, X (calophytum x strigillosum) ARS 93-821

372. c.p. sutchuenense, X strigillosum ARS 95-345

373. c.p. strigillosum ARS 95-345 X strigillosum, Aksel Olsen-form

374. c.p. strigillosum ARS 95-345, X (calophytum x strigillosum) ARS 93-821

- 375. c.p. vellereum (syn. principis) X lanatum
- 376. c.p. (Vinecrest x (Crest x macabeanum)) X Nancy Evans
- ~~377.~~ c.p. (yakushmanum x rex) X mallotum RSF 3558
- ~~378.~~ c.p. (yakushmanum x rex) X strigillosum ARS 95-345
- ~~379.~~ c.p. yakushmanum (Wisley, c.w.) X kesangiae RSF #3856
- 380. c.p. yakushmanum (Wisley, c.w.) X mallotum RSF #3558

Mike McCullough, California USA

- 381. c.w. [occidentale SM 2504](#), A Britt Smith / Frank Mossman discovery with pink 17/8 inch wide flowers, 16 to 18 per truss, located on Low Divide Road, Del Norte County, California, at 41 55.125' N, 124 01.187' W at an elevation of 2,272 feet.
- 382. c.w. [occidentale AO 2](#), A Caim Ainsworth / Howard Oliver discovery with 2" white flowers with an orange flare with a white line running down the middle, located at Big Basin Redwoods State Park at 37 10.007' N, 122 13.293' W at an elevation of 1,056 feet.
- 383. c.w. [occidentale](#), Azalea State Reserve 2204. A Mike McCullough discovery at Azalea State Reserve, Humboldt County, California, located at 40 55.026'N, 124 04.779'W at an elevation of 128 feet, with fifteen 2 3/8" pink and white candystripe flowers, orange flare with some spillover to adjacent petals, and a red tube and red rays on outside of petals.
- 384. c.w. [occidentale](#), Azalea State Reserve 2910. A Mike McCullough discovery at Azalea State Reserve, Humboldt County, California, located at 40 55.094' N, 124 04.772' W at an elevation of 152 feet, with pink and white candy 2 1/2 inch wide pink and white candy stripe flowers, with an orange flare with some faint pink lines running down it.
- 385. c.w. [occidentale, Big Basin 602](#). A Mike McCullough discovery at Big Basin Redwoods State Park, California located at 37 10.642' N, 122 13.188' W at an elevation of 1,028 feet, with 23/8 in. white flowers, 16 to 20 per truss, pink upper tube, and an orange flare, the orange sometimes spreads to adjoining petals; and yellow Fall foliage.
- 386. c.w. [occidentale, Big Basin 1701](#). A Mike McCullough discovery at Big Basin Redwoods State Park, California located near 37 11.099' N, 122 13.129' W, which has white flowers and an orange flare; and yellow Fall foliage.
- 387. c.w. [occidentale, Big Basin 2101](#). A Mike McCullough discovery at Big Basin Redwoods State Park, California, located at 37 10.081' N, 122 12.671' W at an elevation of 1,073 feet, with 1 1/4 inch wide flowers, 23 per truss, with an orange flare fades out with age; and yellow foliage.
- 388. c.w. [occidentale, Big Basin 2802](#). A Mike McCullough discovery at Big Basin Redwoods State Park, California, located at 37 10.200' N, 122 13.391' W at an elevation of 1,043 feet, with white 2 1/2 inch wide flowers, 11 to 15 flowers per truss, a yellow flare on the upper petal, with a vertical white line running the length of the flare; and yellow Fall foliage.
- 389. c.w. [occidentale, Low Divide 1303](#). A Mike McCullough discovery on Low Divide Road, Del Norte County, California, located at 41 54.348' N, 124 03.040' W, elevation 2,339 ft., with 2 in. white flowers, 10 fls. per truss, pink tube, with some pink in the lower half of petals (the pink more pronounced in the upper two wing petals);

and brownish orange Fall foliage.

390. c.w. [occidentale, Low Divide 1304](#). A Mike McCullough discovery on Low Divide Road, Del Norte County, California, located at 41 54.366' N, 124 03.024' W at an elevation of 2,376 feet, with white flowers with a little pink, 14 per truss, some flowers have extra petals, and some are petaloid; with orange Fall foliage.
391. c.w. [occidentale, Low Divide 3205](#). A Mike McCullough discovery on Low Divide Road, Del Norte County, California, located at 41 54.788' N, 124 01.602' E at an elevation of 1,964 feet with pink 1 1/2 inch wide flowers with a yellow flare, 12 to 16 flowers per truss, with the tube and the outside of the petals are pink with deeper pink along the center area of the petals.
392. c.w. [occidentale, Low Divide 3206](#). A Mike McCullough discovery on Low Divide Road, Del Norte County, California, located at 41 55.120' N, 124 01.187' W, with 1 1/2 inch wide flowers that are mainly pink with an orangish pink flare, 10 to 14 flowers per truss, the outside of the flower as well as the opening flower buds are pink.
393. c.w. [occidentale, Low Divide 3210](#). A Mike McCullough discovery on Low Divide Road, Del Norte County, California, located at 41 54.402' N, 124 03.002' W at an elevation of 2,217 feet with pink and white candy stripe flowers and an orange flare; and reddish Fall foliage.
394. c.w. [occidentale, Patricks Point 2502](#). A Mike McCullough discovery at Patricks Point State Park, Humboldt County, California at 08.062' N, 124 09.383' W at an elevation of 202 feet, with 2 1/2 in. wide white and faint pink candystripe flowers, 20 per truss, with a yellow flare.
394. c.w. [occidentale, Patricks Point 2604](#). A Mike McCullough discovery at Patricks Point State Park, Humboldt County, California at 41 08.075' N, 124 09.388' W, with 2 1/4 inch wide pink and white candy stripe flowers, and a yellow flair, the yellow of which is on some adjoining wing petals. Some flowers have spots of yellow on the lower wing petals. Some pink in the center of the flare. Some flowers have six petals, saw one with only four. Some flowers are petaloid. 14 to 16 flowers per truss. Purplish Fall foliage.
- ~~395.~~ c.w. [occidentale, Patricks Point 2604](#). A Mike McCullough discovery at Patricks Point State Park, Humboldt County, California at 41 08.075' N, 124 09.388' W, with 2-1/4 inch wide pink and white candy stripe flowers, and a yellow flair, the yellow of which is on some adjoining wing petals. Some flowers have spots of yellow on the lower wing petals. Some pink in the center of the flare. Some flowers have six petals, saw one with only four. Some flowers are petaloid. 14 to 16 flowers per truss. Purplish Fall foliage.
396. c.w. [occidentale, Siskiyou 1001](#). A Mike McCullough discovery located not far from Eight Dollar Road in the Siskiyou National Forest, Josephine County, Oregon at 42 14.659' N, 123 40.917' W at an elevation of 1,254 ft., with 1 1/2 in. pink & white candy stripe flower, 12 per truss, pink tube, and an orange flare; and orange Fall foliage.
- ~~397.~~ c.w. [occidentale, Siskiyou 1307](#). A Mike McCullough discovery located not far from Eight Dollar Road in the Siskiyou National Forest, Josephine County, Oregon at 42 14.602' N, 123 40.901' W with 1 3/4 in. wide white flowers, 13 per truss, pink tube and pink lines going up the midrib of each petal, and a yellow flare.
- ~~398.~~ c.w. [occidentale, Stagecoach 903](#). A Mike McCullough discovery located at Stagecoach Hill, Humboldt County, California at 12.787' N, 124 06.319' W at an elevation of 491 feet, with pink & white candystripe that has an

orange flare with a red streak running down it.

- 399. c.w. occidentale, Stagecoach 904. A Mike McCullough discovery located at Stagecoach Hill, Humboldt County, California at 41 12.785' N, 124 06.330' W at an elevation of 482 feet, with 2 1/2 in. pink & white flowers, 21 per truss.
- ~~400.~~ c.w. occidentale, Stagecoach 1503. A Mike McCullough discovery located at Stagecoach Hill, Humboldt County, California at 41 12.779' N, 124 06.326' W at an elevation of 492 feet, with 2 in. pink and white candystripe, 16 fls. per truss, and an orange flare. Red buds, and red on leaf stem and on underside of leaf.
- ~~401.~~ Withdrawn
- ~~402.~~ c.w. [occidentale, with red Fall foliage](#) located at 41 54.394 N, 124 03.002.W, which is approximately 15 strides South of R. occidentale low Divide 3210, and may be catalogued in 2012
- ~~403.~~ o.p. macabeanum from the Monte Toyon garden of Maurie and Fran Sumner, located in Aptos, California.
- 404. o.p. magnificum from the Monte Toyon garden of Maurie and Fran Sumner, located in Aptos, California.
- 405. o.p. sinogrande from the Monte Toyon garden of Maurie and Fran Sumner, located in Aptos, California.
- 406. o.p. [supranubium](#) from the Monte Toyon garden of Maurie and Fran Sumner, located in Aptos, California.
- 407. o.p. yakushmanum from the Monte Toyon garden of Maurie and Fran Sumner, located in Aptos, California.
- 408. h.p. cubittii x unknown. Maddenii series hybrid with hopefully white to pink fragrant flowers.
- 409. h.p. [Else Frye](#) x My Lady. Maddenii series hybrid with hopefully pink fragrant flowers.
- 410. h.p. [My Lady](#) x Else Frye. Maddenii series hybrid with hopefully pink fragrant flowers.
- ~~411.~~ h.p. [Mysterious Maddenii](#) x ([My Lady x Rose Scott](#)) 82-838 Maddenii series hybrid with hopefully pink fragrant flowers.
- ~~412.~~ h.p. Peter Schick x Mary Mayo. Hopefully a low growing rhododendron with orange flowers.
- ~~413.~~ h.p. [Saffron Prince](#) x Else Frye. Maddenii series hybrid with hopefully pink to yellow fragrant flowers.
- ~~414.~~ h.p. Saffron Prince x [My Lady](#). Maddenii series hybrid with hopefully pink to yellow fragrant flowers.
- ~~415.~~ h.p. Saffron Prince x unknown. Maddenii series hybrid with hopefully yellow to pink flowers.
- ~~416.~~ h.p. Winter Sun x [Joy Ridge](#). Maddenii series hybrid with hopefully yellow to pink flowers.
- 417. h.p. [Winter Sun](#) x [Spring Gold](#). Maddenii series hybrid with hopefully yellow fragrant flowers.

Fred Cullip, Springfield, Ohio USA Zone 5

- 418. h.p. Bob Bovee X Marie Starks
- 419. h.p. Capistrano X Barbara Cook*
- 420. h.p. Casanova X Desert Gold
- ~~421.~~ h.p. Casanova X Barbara Cook*
- 422. h.p. Casanova X September Song
- 423. h.p. Edith Bosley X fortunei
- 424. h.p. Firestorm X calophytum
- 425. h.p. Golden Scepter X Apricot Nectar
- 426. h.p. Golden Scepter X Odee Wright
- 427. h.p. Nova Sunrise** X lacteum

- ~~428.~~ h.p. Peach Volcano^{***} X Barbara Cook*
~~429.~~ h.p. Pseudo-Pseudo X Jolly Jim
~~430.~~ h.p. Saffron Silk X Barbara Cook*
 431. h.p. Saffron Silk X September Song
 432. h.p. Top Banana X Saffron Silk
 433. h.p. Voluptuous X September Song
~~434.~~ h.p. (Yellow Saucer X Merley Cream) X hyperythrum
 435. h.p. (Yellow Saucer X Merley Cream) X Percy Wiseman
^{*} Barbara Cook = Casanova X Goldsworth Yellow
^{**} Nova Sunrise = [(fortunei x smirnowii) x (yakushmanum x Goldsworth Yellow)] X (aureum x Prelude)
^{***} Peach Volcano = (Apricot Fancy x Lemon Marmalade) X (Mrs. Lamont Copeland x Mary Drennen).

Lloyd Gilmer, Sooke, British Columbia Canada

436. h.p. taggianum, From RSF 2847 Seed Lot*
^{*} Typical white flower with yellow blotch. Flower not scented.
 Maybe a few degrees hardier than most taggianums.

Hideaki Ohazama, Yamagata City, Japan

- ~~437.~~ c.w. quinquefolium, Mt. Zao 1,300 meters.
~~438.~~ c.w. pentaphyllum var. nikoense, Mt. Futatsuya 900 meters.

Mike Creel, South Carolina, USDA Zone 8a

439. o.p. [arborescens](#)
 Early Arb 1 and Early Arb 2, OP, seed and cutting grown specimens from a disjunct (from mountain arborescens in northwest SC) population of arborescens at the headwaters of the South Edisto River that blooms in mid s. April. Plants are very fragrant and have very glossy smooth leaf.
- ~~440.~~ o.p. [austrinum](#) ‘ Millie Mac’, yellow with white picotee, OP, consistent good bloom and seed set, must self pollinate since no other tetraploids are near at bloom.
441. o.p. [chapmanii](#), OP, isolated group of pink and white seedlings on the left trail [mid-slope at Mike Creels](#) in Lexington, SC. Plants are consistent heavy blooming with no supplemental watering.
- ~~442.~~ o.p. [flammeum, Red Group 1](#), OP, red-orange seedlings from the only population of flammeum on the South Edisto River, near Denmark, SC, steep bluff.
443. o.p. [flammeum, Tower Blaze](#) OP, a strictly fastigiata orange-red plant grown from seed collected at the only known population of the species on a steep E-slope in Vaucluse soil along the South Edisto River in Bamberg County, SC, near Denmark. Nearest plants are a deep red flammeum named Clyde Crosby and

- other orange-red flammeums. Seed pods are twice as large as most flammeum.
444. o.p. [atlanticum, Snowbird](#), a pure white fragrant coast azalea found at Biltmore Gardens, mine is OP, blooming with and near austrinum and large flowered austrinum hybrids, stoloniferous.
445. o.p. [Indy Blue](#), a lavender-blue evegreen, found growing vigorously near Upland, Indiana, in near neutral soil where other azaleas were suffering, survived minus 24 F, similar to Corsage azalea. Blue color may intensify in colder climate than my zone 8A.
446. comp [Sand Myrtle, Kalmia buxifolium](#), local native Lexington County, SC.
447. o.p. [Glacier, white Glenn Dale](#), 2 plants OP, near Snow and Easley Sky Blue.
448. h.p. [flammeum X canescens](#), group of watermelon pink seedlings from a hybrid swarm on a steep vacluse bluff along the North Edisto in Aiken County, SC.
449. h.p. [eastmanii \(Meadow photo\)](#), HP between three pure plants North Wall, Meadow and [Charles Eastman](#). All Three plants are good examples of the May White azalea, from the bluffs above Crane Creek in upper Richland County SC. White, tinged with red, yellow blotch, extremely fragrant, bloom in mid May in zone 8A, set heavy bloom buds in much more shade than other natives.
[photo Nord Wall plant](#)

Chris Trautmann, Oregon USA

450. h.p. [Suzy Goldlust](#) X Barlup's Peach Charm
451. o.p. macrophyllum 'Seven Devils Red'
452. o.p. macrophyllum 'White Pippen'

Joergen Nielsen, Denmark

453. o.p. nipponicum
454. o.p. quinquefolium
455. c.p. (smirnowii x macabeanum) X (yakushmanum x tsariense)

Dmitriy Tkachenko, Ukraine

456. o.p. decorum
457. o.p. houlstonii
458. o.p. sichotense
459. o.p. mucronulatum

Donors note: The above entries were collected in Lviv, Ukraine, USDA zone 6. Climate is humid continental (Köppen climate classification Dfb). The average temperatures are -4? C (25? F) in January and 18? C (64? F) in June. Average annual rainfall is 660 mm (26 inches) with the maximum being in the summer. Cloud coverage averages 266 days per year.

Howard Kline, Pennsylvania USA

- ~~460.~~ h.p. (Admiral Semmes X Sham's Yellow) X sibling
461. h.p. Cowles Pinwheel (Heritage 1000-3) X wallichii, RSF (few seed)
~~462.~~ h.p. (yakushmanum x pocophorum) X [Henry's Red x (yakushmanum X Leo)]

Erhard Moser, Germany #2

463. o.p. wadanum

Richard Flavell, Guilford, Connecticut USA

464. h.p. Connecticut Yankee X Holli's Hope*. Goal: Improved Dark Purple
465. h.p. Connecticut Yankee X Plum Passion*. Goal: Improved Purple
466. h.p. Connecticut Yankee X [(Bambi x proteoides #16) x (Midnight Mystique x Jonathan Shaw)]*. Goal : Compact Purple
~~467.~~ h.p. catawbiense album, Mehlquist F5 X sinofalconeri**. Goal: Big leaf foliage, yellow.
468. h.p. catawbiense Rubrum (Mehlquist) X Dinah's Dream**
469. h.p. catawbiense Rubrum (Mehlquist) X Holli's Hope*
470. h.p. Katherine Dalton (smirnowii x fortunei) X [R. x decipiens x (hodgsonii x falconeri ssp. falconeri)]
471. h.p. Katherine Dalton (smirnowii x fortunei) X sinofalconeri**
472. h.p. makinoi X glishrum Rude "High Flyers", KW 10952
473. h.p. (praevernium (RSF 66/563 x 80/147, sdlg #1) x (praevernium (RSF 66/563 x 80/147, sdlg #2) Goal: Species. Both parents typical, with huge blotch
474. h.p. Red River X Plum Passion Goal: Purple/Red
475. h.p. Red River X Holli's Hope Goal: Purple/Red
476. h.p. smirnowii (Mehlquist) X crinigerum, Rock 11083. Goal: Foliage, flowers
477. h.p. smirnowii (Mehlquist) X sinofalconeri**. Goal: Big -leaf foliage, yellow
478. h.p. Summer Rose X Plum Passion*. Goal: Improved purple
~~479.~~ h.p. degronianum ssp. yakushmanum 'Yak Angel' X sinofalconeri**. Goal: Big – leaf foliage, yellow
~~480.~~ o.p. Golfer

Donor Notes:

Connecticut Yankee = Registered Purple form of R.catawbiense (Brandt/ Mehlquist, very hardy, good purple

*Pollen kind gift from Jim Barlup

Holli's Hope= (Plum High x Jonathan Shaw#2) x Plum Passion

Dinah's Dream (not yet official name)= Purple Amethyst x Plum Passion

** R.sinofalconeri, accession # CLAA 1213: with typical foliage, excellent YELLOW flowers without the usual blotch

Original R. prevernium seed from RSF cross

catawbiense Mehlquist F5 was generated by him by repeated crossing to obtain R. 'pure' white

Tom Milner, Mississippi Gulf Coast, USA

- ~~481.~~ c.w. austrinum, 1 1/2" orange bloom (1)

482. o.p. Aromi Hybrid, deciduous azalea mix (2)
~~483.~~ o.p. Sir Robert Peel (3),(5)
 484. o.p. Broughtonii (3),(5)
~~485.~~ o.p. Noyo Brave (3)
 486. o.p. Red Walloper(4)
~~487.~~ o.p. Van Nes Sensation (4)
~~488.~~ o.p. Mrs. Donald Graham (4)
~~489.~~ o.p. Barclayi Helen Fox (4)
~~490.~~ o.p. Antoon Van Welie (4)
 491. o.p. Noyo Chief (4)
~~492.~~ o.p. Daisy May (4)

(1) Pascagoula River WMA, Jackson County Mississippi, USA.

(2) Collected with permission to share at Marteen Van Der Geissen's nursery. Plants are named and numbered Aromi hybrids selected from many candidate seedlings. Mix includes whites, pinks, yellows, oranges and reds, most with contrasting blotches.

(3) Collected at Van Veen Nursery, Portland, Oregon.

(4) Collected at Crystal Springs Rhododendron Garden, Portland, Oregon

(5) Parent plant clones are heat tolerant as far south as I-10 (Houston, Texas to Jacksonville, Florida, USA)

Don Hyatt, Virginia USA

- ~~493.~~ c.w. calendulaceum, diverse population, yellow, orange, to red, Mitchell County, NC
 494. c.w. [calendulaceum, compact yellow](#), Mitchell County, NC
 495. c.w. [calendulaceum, large red](#), Mitchell County, NC
 496. c.w. [calendulaceum, Big Bird, tall yellow](#), Mitchell County, NC
 497. c.w. [calendulaceum, deep orange, ages to orange-red](#), Mitchell County, NC
 498. c.w. [calendulaceum, "Molten Lava, late ruffled orange](#), Mitchell County, NC
~~499.~~ c.w. calendulaceum, diverse population of large flowered forms, orange-yellow, orange, to red, Hooper Bald, Graham County, NC
 500. c.w. [calendulaceum, large red](#), Hooper Bald, Graham County, NC
 501. c.w. [calendulaceum, red with broad gold blotch](#), Hooper Bald, Graham County, NC
 502. c.w. [calendulaceum, "Duke", large flowers](#) up to 3 inches across (7.5 cm), deep orange, Hooper Bald, Graham County, NC
 503. c.w. [calendulaceum, "Hooper Copper", large flowers](#) up to 3.5 inches across (9 cm), open yellow but deepen to orange with age, Hooper Bald, Graham County, NC
 504. c.w. [catawbiense, lavender pink](#), Avery County, NC
 505. c.w. [maximum](#), "Red Max", McDowell County, NC

Richard Flavell, Connecticut USA

- ~~506.~~ h.p. brachycarpum var. Tigerstedtii X sinofalconeri CLAA 1213
 507. h.p. Fantastica X sinofalconeri CLAA 1213
 508. h.p. Fantastica X [(yakushmanum x lacteum) x Powder Snow=(yakushmanum x macabeanum)]

Bob MacIntyre, Bandon, Oregon USA

- 509. h.p. taggianum cl., Del James
- 510. o.p. taggianum cl., Del James
- 511. o.p. Southern Cloud
- 512. o.p. maddenii ssp. maddenii var. brachysiphon
- 513. o.p. maddenii ssp. maddenii var. calophyllum
- 514. o.p. maddenii ssp. crassum var. odoriferum cl, Fort Bragg Cent.

Karel Bernady, Pennsylvania USA

- ~~515.~~ c.w. arborescens, Somerset County, Pennsylvania; collected from one plant population
- 516. c.w. calendulaceum, Pendleton County, West Virginia; collected from a population of yellow-flowered plants
- 517. c.w. calendulaceum, Pendleton County, West Virginia; collected from a plant population of mixed colors
- 518. c.w. calendulaceum, Pocahontas County, West Virginia; collected from a plant of mixed colors.
- ~~519.~~ c.w. cumberlandense, Union County, Georgia; collected from a plant population of mixed colors
- 520. c.w. prinophyllum, Grant County, WV; collected from one plant population
- 521. o.p. vaseyi, garden origin, Ocean County, New Jersey; comes true from seed

Mike Stilwell, Dugspur, Virginia USA

- ~~522.~~ h.p. [Helen Everitt x (Cadis x Autumn Gold)] X {[(Cadis x Autumn Gold) x Yellow decorum] x (hyperythrum x Unique)}
- 523. h.p. County of York X Quaker Lake
- 524. h.p. Rochelle X Quaker Lake

COMPANION PLANTS

Mike McCullough, California USA

- 600. comp Gopher plant Euphorbia rigida.

Harold Berg, Michigan USA

- 601. comp Magnolia 'Galaxy' o.p.
- 602. comp Magnolia 'Kobus var. loebneri' o.p.

CHINA SEED COLLECTION 2011



The ARS Seed Exchange sponsored, in part, Jens Nielsen's November 2011 rhododendron and companion plant seed collection trip to the Chinese Provinces of Yunnan, Gansu, Shaanxi, Henan and Chongqing. The seed was cleaned and shipped from Scotland on January 4th, 2012 and will need to clear the USDA Aphis Customs before they can be received and packaged. Our last shipment

from Europe took five weeks.

You may order one package of each seed lot from the following list. There is a charge of \$4.00 per package plus shipping and handling \$3. US and \$4. Outside US. We anticipate shipping the “China Seed” in March or April of 2012.

Rhododendron

- ~~700.~~ c.w. *augustinii*, JN Acc# 11013, S. Shaanxi 1900m Near northern limit of species
- ~~701.~~ c.w. *aureodorsale*, JN Acc# 11003, SC Shaanxi 3000m syn. *clementinae* ssp. *aureodorsale* recently introduced
- 702. c.w. *aureodorsale*, JN Acc# 11004, SC Shaanxi 3300m, syn. *clementinae* ssp. *aureodorsale* recently introduced, possibly some hybrids with *R. purdomii* in this collection
- 703. c.w. *basilicum*, JN Acc# 11056, W Yunnan 3300m
- 704. c.w. *changii*, JN Acc# 11029, S Chongqing 2200m, recently introduced northern most hardy *Maddenia*
- 705. c.w. *cyanocarpum*, JN Acc# 11039, Midwest Yunnan, 3400m
- 706. c.w. *davidsonianum* aff., JN Acc# 11038, NE Yunnan 3200m. Quite compact with smaller broad dark scaled leaves
- 707. c.w. *decorum* aff., JN Acc# 11037, NE Yunnan 3200m. Compact round leaf type from top of mountain
- 708. c.w. *decorum* ssp. *diaprepes*, JN Acc# 11074, SW Yunnan 2800m.
- 709. c.w. *delavayi*, JN Acc# 11040, Midwest Yunnan, 3200m. Near altitude limit of species
- 710. c.w. *dendricola atentsiense*, JN Acc# 11048, W Yunnan 1600m. Unlike typical *dendricola*, this has a well developed ciliate calyx.
- ~~711.~~ c.w. *dichroanthum* ssp. *apodectum*, JN Acc# 11054, W Yunnan 3200m. First re-collection of this ssp. in many years.
- 712. c.w. *dichroanthum* ssp. *scyphocalyx*, JN Acc# 11057, W Yunnan 3300m
- ~~713.~~ c.w. *discolor*, JN Acc#11033, S Chongqing 1600m, narrow leaf form
- 714. c.w. *edgeworthii*, JN Acc# 11081, W Central Yunnan 2750m
- 715. c.w. *facetum*, JN Acc# 11041, Midwest Yunnan 3150m
- 716. c.w. *facetum*, JN Acc# 11055, W Yunnan 2900m
- 717. c.w. *farinosum*, JN Acc# 11036, NE Yunnan 3200m. Recently introduced, this collection is from a second newly discovered location.
- 718. c.w. *heliopsis*, JN Acc# 11059, W Yunnan 3400m
- 719. c.w. *henanense* aff., JN Acc# 11014, S. Shaanxi 1900m. New to cultivation, thin indumentum.
- ~~720.~~ c.w. *hunnewellianum* ssp. *rockii*, JN Acc# 11008, SE Gansu 2000m. Light yellowish indumentum
- 721. c.w. *hypoglucum*, JN Acc# 11021, S.E. Shaanxi 1900m
- 722. c.w. *irroratum*, JN Acc# 11045, Midwest Yunnan 2800m
- 723. c.w. *irroratum* ssp. *pogonostylum*, JN Acc# 11073, SW Yunnan 2700m
- 724. c.w. *kyawii*, JN Acc# 11066, W Yunnan 3000m
- 725. c.w. *laxiflorum*, JN Acc# 11079, W Central Yunnan 2700m. *R. annea* ssp. *laxiflorum*
- 726. c.w. *leptothrium*, JN Acc# 11077, SW Yunnan 2800m

727. c.w. *maculiferum*, JN Acc# 11024, NE Chongqing 2400m
728. c.w. *maddenii* ssp. *crassum*, JN Acc# 11044, Midwest Yunnan 2800m
729. c.w. *maddenii* ssp. *crassum* JN Acc# 11082, W Central Yunnan 2800m
- ~~730.~~ c.w. *mallotum*, JN Acc# 11058, W Yunnan 3300m
- ~~731.~~ c.w. *monanthum*, JN Acc# 11065, W Yunnan 3000m. Autumn flowering epiphyte
- ~~732.~~ c.w. *neriiflorum*, JN Acc# 11051, W Yunnan 3000m
- ~~733.~~ c.w. *ochraceum*, JN Acc# 11031, S Chongqing 2100m. Probably var. *brevicarpum*
734. c.w. *oreodoxa* var. *faresii*, JN Acc# 11026, N Chongqing 2400m
735. c.w. *pachypodium*, JN Acc# 11046, Midwest Yunnan 2600m
736. c.w. *pachypodium*, (*rufosquamosum*), JN Acc# 11076, SW Yunnan 2800m. Stronger growing type with reddish brown scales when in sun
- ~~737.~~ c.w. *platypodium*, JN Acc# 11030, S Chongqing 2200m. Recently introduced.
738. c.w. *pseudociliipes*, JN Acc# 11070, W Yunnan 2800m. Recently introduced.
739. c.w. *pseudociliipes* aff., JN Acc# 11088, W Central Yunnan 2000m. More hairy leaves. 2 flowered inflorescence and much longer capsule.
- ~~740.~~ c.w. *purdomii*, JN Acc# 11005, SC. Shaanxi 3400m. *Taliensia* subsection low growing.
741. c.w. *racemosum*, JN Acc# 11043, Midwest Yunnan 2800m.
- ~~742.~~ c.w. *rex*, JN Acc# 11084, W Central Yunnan 2900m. Disjunct southwestern population.
- ~~743.~~ c.w. *roxieoides*, JN Acc# 11025, NE Chongqing 2350m. New to cultivation. Only a very few seed available.
744. c.w. sp. nov. JN Acc# 11050, W Yunnan 2600m. New very distinctive species, leaves glaucous underside, flowers in 3's, well developed calyx.
745. c.w. sp. JN Acc# 11002, NW Henan 2200m. *Triflora* subsection. Recently introduced, mostly purple flowered, very aromatic leaves. Quite widespread species.
746. c.w. sp. JN Acc# 11010, SE. Shaanxi 2100m. *Triflora* subsection. Similar to the above but one seen flower had long ciliate calyx.
747. c.w. sp. JN Acc# 11022, NE Chongqing 2300m. *Triflora* subsection. Recently introduced cream or yellow flowered un-named species.
748. c.w. sp. JN Acc# 11080, W Central Yunnan 2800m. *Boothia* subsection. Differ from *sulfureum* in very hairy leaf margin, could be something new.
749. c.w. sp. JN Acc# 11087, W Central Yunnan 2500m. *Irrorata* subsection, in very hairy leaf margin. Could be something new.
750. c.w. *sulfureum*, JN Acc# 11062, W Yunnan 2800m.
751. c.w. *sutchuenense*, JN Acc# 11023, NE Chongqing 2300m. First recollection from this area in many years.
- ~~752.~~ c.w. *taibaiense*, JN Acc# 11006, SC Shaanxi 3400m. New to cultivation.
- ~~753.~~ c.w. *trichocladum*, JN Acc# 11062, W Yunnan 2800m

754. c.w. triflorum, var. multiflorum, JN Acc# 11085, W Central Yunnan 2900m. New to cultivation, mostly 5-6 flowered, rough non-peeling bark. Very disjunct from var. triflorum.
755. c.w. tsaii, JN Acc# 11034, NE Yunnan 3000m. New to cultivation. True species, not hippophaeoides aff.
756. c.w. xanthostephanum, JN Acc# 11069, W Yunnan 2900m

Companion plants

- ~~757.~~ c.w. Aeschynanthus tengchugensis JN# 11049, W Yunnan 2100 m, Epiphytic Gesneriaceae
- ~~758.~~ c.w. Betula albosinensis JN# 11015, SE Shaanxi 2200m, From dark pink barked individual
759. c.w. Betula potaninii JN# 1101?, NW Henan 2100m Multi stemmed tree, less than 5m
760. c.w. Campanumoe javanica? JN# 11017 SE Shaanxi 2200m, Codonopsis relative with large magenta purple fruit
761. c.w. Crawfurdia augustata, JN Acc# 11071, W Yunnan 2400m. Climbing Gentian. Very late flowering lower elevation sp
- ~~762.~~ c.w. Crawfurdia campanulacea, JN Acc# 11068, W Yunnan 3100m. Climbing Gentian relative.
763. c.w. Crawfurdia tsangshanensis, JN Acc# 11061, W Yunnan 3300m. Climbing Gentian relative.
- ~~764.~~ c.w. Decaisnea fargesii, JN# 11012 SW Shaanxi 2100m
- ~~765.~~ c.w. Desmodium sp JN Acc# 11042, Midwest Yunnan 2850m. Possibly D. elegans
766. c.w. Euonymus alatus aff., JN# 11011 SW Shaanxi 2100m. Strong upright leaders very corky winged
767. c.w. Euonymus alatus aff., JN# 11016 SE Shaanxi 2200m. Strong upright leaders very corky winged
768. c.w. Gaultheria forrestii, JN Acc# 11064, W Yunnan 3000m. Variable fruit color from bright blue to magenta purple
769. c.w. Gaultheria sp., JN Acc# 11086, W Central Yunnan 2750m. leucocarpa aff. Arching scrub to 60-90 cm. Raceme of white tinged pink fruit. Could be new.
770. c.w. Gentiana cephalantha, JN Acc# 11067, W Yunnan 3000m. Flower clustered like Campanula glomerata on spreading stem.
771. c.w. Gentiana hexaphylla, JN Acc# 11007, SC Shaanxi 3400m. More compact than most autumn Gentian. Leaves 6-whorled.
772. c.w. Gentiana ternifolia, JN Acc# 11047, W Yunnan 3000m. Autumn Gentian. Leaves 3-whorled.
773. c.w. Hydrangea sp., JN Acc# 11018, SE Shaanxi 2200m. Probably bretschneideri.
774. c.w. Ilex fargesii, JN Acc# 11020, SE Shaanxi 2000m. Small tree, lanceolate leaves, lots of berries
775. c.w. Ligularia sp., JN Acc# 11019, SE Shaanxi 2200m. 1.5 to 2m flower spike.
776. c.w. Lonicera tricosantha, JN Acc# 11009, SE Ganzu 2700m. Conspicuous orange berries.
777. c.w. Lyonia ovalifolia, JN Acc# 11083, W Central Yunnan 2800m. Semi evergreen.
778. c.w. Lyonia villosa, JN Acc# 11032, S Chongqing 2100m. Deciduous, appears to be a good form of the species.

779. c.w. *Nomocharis farreri*, JN Acc# 11060, W Yunnan 3300m.
 780. c.w. *Primula poissonii*, JN Acc# 11035, NE Yunnan 2800m. More robust than usual western Yunnan type.
~~781.~~ c.w. *Schefflera* sp., JN Acc# 11063, W Yunnan 3000m.
~~782.~~ c.w. *Schima argentic/wallichii*, JN Acc# 11078, SW Yunnan 2800m. In this area it seemed intermediate between the two species.
~~783.~~ c.w. *Schima khasiana*, JN Acc# 11075, SW Yunnan 2800m.
 784. c.w. *Sinofranchetia chinensis*, JN Acc# 11027, NE Chongqing 2300m. Vigorous deciduous climber, trifoliolate leaves and purple fruits.
 785. c.w. *Trypterospermum discoideum*, JN Acc# 11028, N Chongqing 2400m climbing Gentian relative.
~~786.~~ c.w. *Vaccinium* sp.?, JN Acc# 11052, W Yunnan 3000m. Epiphyte with well spaced leaves and axillary racemed flowers.

-----2011-----

Ishizaki Toyoji, Japan

1. c.w. *brachycarpum*
- ~~2.~~ c.w. *japonicum*
- ~~3.~~ c.w. *kaempferi*

Chris Trautmann, Ohio, USA

- ~~4.~~ h.p. Tomorrow's Sunset¹ X Trina
 - ~~5.~~ h.p. Suzy Goldlust² X Blansit's Ysar³
- ¹Tomorrow's Sunset = ((*fortunei* x *haematodes*) x *Frazzled*) X Betty White # 1-10
²Suzie Goldlust = Yellowstone X Dream Come True (Peach) #1-10
³Blansit's Ysar = (Yellow Saucer x Anna's Riplet) X (Bambi x *proteoides* #16)
- ¹ <http://www.rhododendron.org/exchange/trautmann1.htm>
² <http://www.rhododendron.org/exchange/trautmann2.htm>

Kaarel Voitek, Sweden

- ~~6.~~ h.p. *prattii* X *kesangiae* (limited seed available)
- ~~7.~~ h.p. *brachycarpum*, var. *tigerstedii* X *kesangiae*
- ~~8.~~ h.p. *brachycarpum*, var. *tigerstedii* X *macabeanum*
- ~~9.~~ h.p. (*brachycarpum*, var. *tigerstedii* x *rex*) X *calophytum*
- ~~10.~~ h.p. *brachycarpum* (Erimo f.) X *mallotum* (limited seed available)
11. h.p. *brachycarpum* (Erimo f.) X *thompsonii*
- ~~12.~~ h.p. (*brachycarpum*, Compact f., Hokkaido) X *macabeanum*

- ~~13.~~ h.p. (brachycarpum, Compact f., Hokkaido) X thompsonii
- 14. h.p. Ben Moseley X calophytum
- 15. h.p. maximum X strigillosum

Mikkel Jørgensen, Denmark, Zone 6-7

- ~~16.~~ c.p. (campylocarpum “Elatum Group”) X campylocarpum, RSF 02-374
- 17. c.p. campylogynum (LS&T 4738-Berryl Taylor) X brachyanthum var. hypolepidotum
- 18. o.p. camtschaticum o.p. Incapable of crossing

Jens Birck, Denmark

- 19. o.p. proteoides, (Greig/Nelson)
 - ~~20.~~ h.p. Great Dane¹ X ochraceum
 - ~~21.~~ h.p. (Bambi x proteoides) #21 X horaeum
 - 22. h.p. (Top Banana x proteoides) X horaeum
 - ~~23.~~ h.p. (Norph² x Goldprinz) X (Hotei x horaeum)
 - 24. h.p. (vernicosum x wardii) X ochraceum
 - 25. h.p. (Bambi x proteoides) #9 X horaeum
 - 26. h.p. (Bambi x proteoides) #17 X ochraceum
 - 27. h.p. (Bambi x proteoides) #21 X ochraceum
 - 28. h.p. (Bambi x proteoides) Yellow Bow???? X horaeum
 - ~~29.~~ h.p. (Bambi x proteoides) #21 X Paprika Spiced
 - 30. h.p. (Norph² x Goldprinz) X ochraceum
 - 31. h.p. anwheiense X apodectum
 - 32. h.p. Cunningham’s White X horaeum
 - 33. h.p. (Hotei x horaeum) X horaeum
 - ~~34.~~ h.p. russotinctum X ochraceum
 - 35. h.p. russotinctum X horaeum
 - ~~36.~~ h.p. recurvoides (Valley Garden) X recurvoides (RBGE)
 - ~~37.~~ h.p. aureum (Doi) X horaeum
- ¹Great Dane = R. degronianum ssp yakushmanum X R. rex ssp rex
- ²Norph = Nancy Evans X (Virginia Richards x Lackamas Spice)

Joe Harvey, British Columbia, Canada

- ~~38.~~ h.p. degronianum, ssp. heptamerum Enamoto X pachysanthum¹
- ¹J.H. Note: Select better seedlings for persistent golden tomentum on upper leaf surface

Norm Beaudry, Maryland, USA

- ~~39~~. h.p. maximum (Mt. Mitchell red form) X strigillosum, RSF 99/223
- 40. h.p. Laurelwood Persimmon¹ X Impression²
- 41. h.p. Laurelwood Persimmon¹ X Saffron Silk
- ~~42~~. h.p. Janet Blair X [Percy Wiseman x ((Jalisco x yakushmanum) x Odee Wright)]
- ~~43~~. h.p. prunifolium (Hohman Red) X prunifolium (J. Gears Red)
- 44. h.p. Hardy Giant X (macabeanum Trewithen f. x macabeanum Towercourt f.³)
- ~~45~~. h.p. (maximum x calophytum) X Impression
- ~~46~~. h.p. (Kay Kay x Apritan) X Bea MacDonald
- 47. h.p. Shaazam X Impression
- 48. h.p. Hardy Giant X (macabeanum Trewithen f. x macabeanum Towercourt f.³)
- ~~49~~. h.p. Marshall Stilwell , selfed⁴

¹Laurelwood Persimmon = hyperythrum X Mayday (Knippenberg hybrid)

²Impression = Golden Torch X (Goldfort x Odee Wright), Robert Furman Hybrid

³macabeanum Trewithen x macabeanum Towercourt (pollen from Bob Zimmerman)

⁴Marshall Stilwell = Heritage #141-75, parentage unknown but probably contains dichroanthum

Earl Cordy, Williamsport, PA USA

- 50. h.p. (September Song x Fashion Plate)(ARS 02-477) X [(Great Eastern x Skipper) x Golden Promise](ARS02-312)
- 51. h.p. Atlantis X [(Great Eastern x Skipper) x Golden Promise (ARS 02-312)]
- 52. h.p. Peach Freckles X [(Great Eastern x Skipper) x Golden Promise (ARS 02-312)]
- 53. h.p. [(September Song x White Dimples) x Fashion Plate(ARS 02-477)] X [((Great Eastern x Skipper) x Golden Promise)
- ~~54~~. h.p. Janet Blair X [(Golden Star x Phipps Yellow) x Becales Big Yellow (ARS 02-163)] x [(Great Eastern x Skipper) x Golden Promise](ARS 02-312)]
- 55. h.p. Blazen Sun X [(Great Eastern x Skipper) x Golden Promise]
- 56. h.p. Blazen Sun X [(Phipps Yellow x Pacific Gold) x Janet Blair]
- ~~57~~. h.p. Nazerine Stone X [(Great Eastern x Skipper) x Golden Promise]
- 58. h.p. Janet Blair X (Mrs. W.R. Coe x Debutante)
- ~~59~~. h.p. Vinecrest X (Sweet Lula x Tan)(ARS 99-883)

Jack Ayers, Oregon USA

- 60. o.p. Taurus¹

¹Seed collected from Belva Sanders garden in Roseburg, Oregon.

June Sinclair, Washington State, USA

- ~~61~~. h.p. rothschildii, RSF,selfed

- ~~62.~~ h.p. souliei, pink, Cox, X sibling
- ~~63.~~ h.p. nakaharai X nakaharai
- ~~64.~~ h.p. niveum, c.w. X niveum, c.w.
- ~~65.~~ h.p. pocophorum, RSF, selfed
- ~~66.~~ h.p. concatenans, W. Berg, selfed (Great blue new foliage, metallic yellow flowers)
- ~~67.~~ o.p. lowndesii
- ~~68.~~ h.p. glaucophyllum, selfed, RSF
- ~~69.~~ o.p. camtschaticum, red, Cox
- 70. h.p. moupinense, dark pink x dark pink
- ~~71.~~ h.p. sherriffii X sherriffii
- ~~72.~~ o.p. quinquefolium
- ~~73.~~ h.p. dekatanum, selfed
- 74. h.p. seinghkuense #1, c.w. X seinghkuense #2, c.w.
- ~~75.~~ h.p. recurvoides , RSF M. Sinclair X recurvoides , RSF J. Sinclair
- ~~76.~~ h.p. recurvoides , RSF X recurvoides , RSF
- 77. h.p. argipeplum, selfed
- ~~78.~~ h.p. sinofalconeri, c.w., selfed
- ~~79.~~ h.p. oligocarpum, RSF, selfed
- 80. h.p. protistum "Pukeiti form.", selfed
- ~~81.~~ h.p. dekatanum, selfed
- ~~82.~~ h.p. Withdrawn
- 83. h.p. valentinianum, aff., c.w. X sibling

Ruddi Perriard, Denmark

- 84. h.p. recurvoides, K.W. 7184

Bruce Clyburn, Nova Scotia, Canada

- 85. h.p. Sandwich Appleblossum X discolor RSF 75/136
- 86. h.p. Sandwich Appleblossum X discolor RSF 82/140
- 87. h.p. Janet Blair X Tia
- 88. h.p. Santa Fe X Nolan's Orange #A4
- ~~89.~~ h.p. Santa Fe X [(Bambi x proteoides#16) x Plum Passion #9A]
- ~~90.~~ h.p. Santa Fe X [(Bambi x proteoides#16) x (Midnight Mystique x Jonathan Shaw #10A)]
- 91. h.p. Santa Fe X [(Yellow Saucer x Anna's Riplet) x (Bambi x proteoides#16)] #A1
- 92. h.p. Santa Fe X [(Yellow Saucer x Anna's Riplet) x (Bambi x proteoides#16)] #A3
- 93. h.p. Santa Fe X [(Yellow Saucer x Anna's Riplet) x (Bambi x proteoides#16)] #A4

94. h.p. vernicosum, Rock #18139 Kulu X Summer Peach
95. h.p. Gable's Smirfort X discolor RSF 75/136
- ~~96.~~ h.p. Montego X [(Plum High x Jonathan Shaw #2) x Plum Passion]
97. h.p. Janet Blair X discolor RSF 75/136
98. h.p. Roslyn X huianum RSF 99/489
99. h.p. Russell Harmon X discolor RSF 75/136
100. h.p. Bellefontaine X discolor RSF 75/136
101. h.p. Bellefontaine X discolor RSF 82/140
- ~~102.~~ h.p. Cat Boursault X huianum RSF 99/489
- ~~103.~~ h.p. Vinecrest X Tia
104. h.p. Vinecrest X Summer Peach
- ~~105.~~ h.p. Vincrest X Trina
106. h.p. Vinecrest X (yakushmanum x lacteum)
Digital photos of #'s 85 through 106 can be viewed at
<http://picasaweb.google.com/bruceclyburn9/2011SeedExchange#>

Allan Glassman, Pennsylvania USA

- ~~107.~~ h.p. Janet Blair X (September Song x Orange Ruffy)

Johnny Svensson, Sweden

108. c.p. wardii X mallotum
109. c.p. wardii X neriflorum (Glennarn)
- ~~110.~~ c.p. yakushmanum X mallotum
111. c.p. wardii X rex ssp. ficolacteum
112. c.p. wardii X dichroanthum ssp. scyphocalyx RBG,E.F24546
- ~~113.~~ c.p. wardii X kesangiae

Peter Norris, Massachusetts, USA (All seed collected from Polly Hill Arboretum)

114. o.p. makinoi, Lydia Richards
- ~~115.~~ o.p. makinoi, 67.011A
116. o.p. degroianum, var. heptamerum, (Oki Island form) 67.001P

Ole Rolf Jacobsen, Denmark

117. c.p. fortunei
118. o.p. nipponicum

Jean Beaudry, Maryland, USA

- ~~119.~~ Withdrawn
- ~~120.~~ h.p. Persimmon X Orange Ruffy
- 121. h.p. Hardy Giant X calophytum (Will Smith Pennsylvania hardy form)
- 122. h.p. Kay Kay X Bea MacDonald

Maynard Shirven II, Virginia, USA

- ~~123.~~ h.p. (atlanticum RSF 74/143 x atlanticum RSF 73/010) X [(Queen 5 x Princess 1) x (canescens pink x (alabamense x Lavender Choptank))]
- 124. h.p. [colemanii, yellow x (Queen 5 x Princess 1)] X [canescens pink x (alabamense x lavender choptank)]
- ~~125.~~ o.p. colemanii, yellow
- ~~126.~~ h.p. Orange Exbury X Sommerville's Sun Rise
- ~~127.~~ o.p. Sommerville's Sun Rise

Bill Stipe, Washington State, USA

- 128. c.p. macabeanum X niveum
- ~~129.~~ h.p. aeruginosum X (proteoides x May Morn)
- ~~130.~~ c.p. hookeri X pachysanthum
- 131. o.p. rothschildii
- 132. o.p. proteoides
- 133. o.p. hodgsonii affinity
- ~~134.~~ h.p. (proteoides x May Morn) X aeruginosum
- ~~135.~~ h.p. (proteoides x May Morn) X horaeum
- 136. o.p. sherriffii
- 137. c.p. hookeri X Whidbey Island
- 138. o.p. cruentum
- 139. h.p. hodgsonii aff. X (proteoides x May Morn)
- 140. o.p. sinogrande
- 141. o.p. facetum
- 142. o.p. floribundum
- 143. o.p. coriaceum
- 144. o.p. wiltonii
- 145. o.p. thompsonii ssp. thompsonii
- 146. o.p. wallichii
- ~~147.~~ o.p. kesangiae
- 148. o.p. macabeanum

- 149. o.p. decorum
- 150. h.p. nipponicum, selfed
- 151. o.p. pseudochrysanthum
- 152. o.p. campanulatum, ssp. aeruginosum
- 153. o.p. hodgsonii

Don S. Wallace, California, USA

- 154. h.p. Saffron Silk X Screaming Yellow Zonkers¹
 - 155. h.p. Windsong X Screaming Yellow Zonkers¹
 - ~~156.~~ h.p. (decorum x Nelda Peach) X Fragrant Red
 - ~~157.~~ h.p. (decorum x Nelda Peach) X (Apricot Sherbet x Lem's Cameo)
 - 158. h.p. (Naselle x Rockhill Parkay) X Raspberry Rose
- ¹Screaming Yellow Zonkers = Fire Rim X (Lem's Cameo x Lila Pedigo)

John Doppel, Pennsylvania, USA

- ~~159.~~ h.p. Tolstead's Ma Belle X Virginia Delp
- ~~160.~~ h.p. Peter Alan X Anah Kruschke

Ole Johnny Larsen, Norway

- 161. h.p. hirsutum (selfed)
 - 162. h.p. luteum (selfed)
 - 163. h.p. pumilum (selfed)
 - 164. o.p. camtchaticum album
 - 165. h.p. lepidotum (selfed)
 - 166. h.p. campylogynum Myrtilloides Group (Selfed)
 - 167. o.p. glaucophyllum album
 - 168. o.p. racemosum
 - 169. h.p. nipponicum (selfed)
 - ~~170.~~ h.p. megeratum Bodnant (selfed)
 - ~~171.~~ c.w. virgatum OJL 10-31 (SBBE¹) Bilouxueshan, from Dimaluovillage
Towards Benggu pasture, 2800 m.
- ¹SBBE = Scandinavian Biluoxueshan & Baima Shan Expedition 2010

Japan Seed Exchange, Eizi Yoshimura

- ~~172.~~ h.p. keiskei, var. keiskei, yellow, Mt. Horai
- ~~173.~~ c.w. keiskei, var. keiskei, yellow Tenguiwa

- ~~174.~~ h.p. keiskei, var. keiskei, yellow Mt. Yakushima
- 175. c.w. degronianum ssp. degronianum, pink Mt. Surikogi
- 176. o.p. degronianum ssp. degronianum, white, Hokkaido
- 177. c.w. degronianum, heptamerum var. hondoense, pink, Pref. Toyama
- 178. c.w. degronianum, heptamerum var. hondoense, pink , Mt. Gomatanzan
- 179. c.w. brachycarpum, pink, Mt. Huji
- 180. c.w. brachycarpum, pink , Mt. Horoman
- ~~181.~~ c.w. mucronulatum, pink, Pref. Okayama
- 182. c.w. hyperythrum, pink Pref. Toyama
- ~~183.~~ c.w. hidaense, deep pink, Tenguiwa
- ~~184.~~ o.p. aureum var. aureum, yellow, Hokkaido
- 185. o.p. degronianum ssp. heptamerum, Pref. Shiga

Marshall Stilwell, North Carolina USA

- 186. h.p. [(Cadis x Autumn Gold) x Snow Shimmer] X Marshall Stilwell²
 - ~~187.~~ h.p. Glenolden X Marshall Stilwell²
 - 188. h.p. Helen Everitt X [(Cadis x Autumn Gold) x Betty Arrington]
 - 189. h.p. Dexter's Spice X Lara¹
 - 190. h.p. Helen Everitt X [(Cadis x Autumn Gold) X Orange Ruffy³]
 - ~~191.~~ h.p. Apritan X Whitney's Late Orange
 - 192. h.p. (Fawn x Repose) X Whitney's Late Orange
 - ~~193.~~ h.p. Lara¹ X Nestucca
 - ~~194.~~ h.p. Charles Dexter Owen (C.D.O.) X (hyperythrum x Unique)
 - ~~195.~~ h.p. Charles Dexter Owen (C.D.O.) X Whitney's Late Orange
- ¹Lara = (Brookville x Mary Garrison) X (Yellow 9-59 x Tan)
- ²Marshall Stilwell = Heritage Plantation HP 141-75
- ³Orange Ruffy = Heritage Plantation HP 141-75 (selfed)

Fred Cullip, Ohio USA

- 196. h.p. Royal Purple X Pacific Gold
- ~~197.~~ h.p. Parker's Pink X Pacific Gold
- 198. h.p. Dexter,s Victoria X Pacific Gold
- 199. h.p. Gibraltar X Klondyke

Kenny Hammarlund, Sweden Zone 5

- 200. o.p. canadense

- 201. c.p. Helsinki University X griffithianum
- ~~202.~~ c.p. Glanzblatt X adenogynum
- 203. c.p. Glanzblatt X campanulatum
- 204. c.p. Festivo X wasonii

Kristian Theqvist, Finland, zone 5b

- ~~205.~~ c.p. dichroanthum Böhmen¹, selfed
- 206. c.p. Eino² x Burgundula³
- 207. c.p. Hellikki⁴ x Goldprinz⁵
- ~~208.~~ c.p. Hellikki⁴ x Matador⁶
- 209. c.p. Hellikki⁴ x ochraceum⁷
- ~~210.~~ c.p. Helsinki University⁸ x Christian⁹
- 211. c.p. Helsinki University⁸ x R. fortunei Best Form¹⁰
- ~~212.~~ c.p. Mikkeli¹¹ x Christian⁹
- 213. c.p. Mikkeli¹¹ x fortunei Best Form¹⁰
- 214. c.p. Mikkeli¹¹ x prattii¹²
- ~~215.~~ c.p. Mikkeli¹¹ x sanguineum var. didymum¹³
- 216. c.p. Pekka¹⁴ x fortunei Best Form¹⁰
- 217. c.p. Pekka¹⁴ x prattii¹²
- 218. o.p. ledebourii¹⁵

¹ R. dichroanthum Böhmen, selfing should give variation if Böhmen is a hybrid instead of true species

http://www.rhodogarden.com/Hybrids_Species/Elep_Hybrids/Bohmen/index.html

² Eino, hardy Finnish hybrid, smirnowii Seidel hybrid x Dr. H. C. Dresselhuys

http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Eino/index.html

³ Burgundula, Azurro x Blue Boy, cross by H. Hachmann, http://www.rhodogarden.com/cross/P5218545_Burgundula.jpg

⁴ Hellikki, hardy Finnish hybrid, smirnowii Seidel hybrid no. 60 OP,

http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Hellikki/index.html

⁵ Goldprinz, syn. Goldschatz, Festivo x Alice Street, cross by H. Hachmann,

http://www.rhodogarden.com/rhododendrons_2009/rhododendrons_2009/2.-3.6.2009/slides/P6025674_Goldprinz.html

⁶ Matador, griersonianum x strigillosum, cross by Lord Aberconway, http://www.rhodogarden.com/cross/P5289617_Matador.jpg

⁷ R. ochraceum, Jens Birck http://www.rhodogarden.com/cross/P1050421_2_1_ochraceum.jpg

⁸ Helsinki University, hardy Finnish hybrid, brachycarpum ssp. tigerstedtii OP,

http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Hellikki/index.html

⁹ Christian, large yellow flower, parentage?, Sofiero Castle, Sweden, http://www.rhodogarden.com/cross/P5218573_Christian.jpg

¹⁰ R. fortunei Best Form, aka German Form, found from Hobbie Rhododendronpark,

http://www.rhodogarden.com/cross/P6039820_fortunei_Best_Form.jpg

¹¹ Mikkeli (aka St. Michel), hardy Finnish hybrid, *R. brachycarpum* ssp. *tigerstedtii* x *R. smirnowii*,

http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Mikkeli/index.html

¹² *R. prattii*, plant from Glendoick Gardens, Scotland, http://www.rhodogarden.com/cross/P6039793_prattii.jpg

¹³ *R. sanguineum* var. *didymum*, plant from Rhododendron-Haven, Denmark, http://www.rhodogarden.com/ARS/sanguineum_var_didymum.html

¹⁴ Pekka, hardy Finnish hybrid, *R. brachycarpum* ssp. *tigerstedtii* x (*R. smirnowii* Seidel hybrid),

http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Pekka/index.html

¹⁵ *R. ledebourii*, probably selfed as it flowered earlier than other lepidotes

http://www.rhodogarden.com/Hybrids_Species/Lep_Species/ledebourii/index.html

Link for further information: [Breeding Hardy Rhododendrons in Finland: www.rhodogarden.com/cross/elepidotes.html](http://www.rhodogarden.com/cross/elepidotes.html)

Richard Cavender, Oregon USA

219. o.p. *pentaphyllum*, var. *nikoense*¹

¹Parent grown from ARS 88-400 from Suzuki.

Bengt Carlsson, Sweden

~~220.~~ h.p. (*decorum* x *calophytum*) X (*calophytum* x *forrestii*, *repens*)

Note: Good parents = rich in flowers.

Yasuyuki Doi, Japan

~~221.~~ c.p. (*aureum* x *wardii*, KW form)¹ x *falconeri* ssp. *eximium* (RSF),

~~222.~~ c.p. (*aureum*² x *wardii*, KW form) x *eclecteum*, (RSF),

~~223.~~ c.p. (*bureavii* x *prunum*)³ x {(*wardii* x *yakushimanum*) x *dichroanthum*}⁴,

~~224.~~ c.p. (*bureavii* x *prunum*) x *brachycarpum* v. *roseum*⁵,

~~225.~~ c.p. (*brachycarpum* v. *roseum* x *prunum*)⁶ x *proteoides* R151(Birck),

226. c.p. *fulgens* X *R. brachycarpum* v. *roseum*

~~227.~~ c.w. *brachycarpum* v. *roseum*⁷,

~~228.~~ c.p. *brachycarpum* v. *roseum*(select)⁸ x *brachycarpum* v. *roseum*(select)⁸,

229. c.p. *brachycarpum* v. *roseum* X *Rosevallon* (RSF)

~~230.~~ c.p. *brachycarpum* v. *roseum* X (*mallotum* x *proteoides* GLE)⁹,

~~231.~~ c.p. *brachycarpum* v. *roseum* X (*mallotum* x *piercei*,GLE)¹⁰,

~~232.~~ c.p. *brachycarpum* v. *roseum* X Blood Ruby¹¹,

~~233.~~ c.p. Glendoick Velvet¹² X *proteoides* R151(Birck)

~~234.~~ c.p. Black Widow¹³ X *brachycarpum* v. *roseum*

235. c.p. (*edgworthii* x *dendrocharis*, GLE)¹⁴ X *dendrocharis*

236. c.p. *leucaspis* X *dendrocharis*

~~237.~~ c.p. *keiskei* (dwarf) X *seingkuense*

~~238.~~ c.p. (dauricum v. nana white¹⁵ x dendrocharis)¹⁶ X leucaspsis

~~239.~~ c.p. Spinulosum¹⁷ X (dauricum v. nana white x dendrocharis)

240. c.p. Spinulosum X dendrocharis

241. c.p. Spinulosum X dauricum v. nana pink¹⁸

242. c.p. Peter Chapell¹⁹ X dendrocharis

¹ compact tree, oval leaf, lemon yellow flower

² alpine type, very dwarf, small oval leaves, yellow flower.

³ beautiful leaf with dense indumentums. ⁴ Oval leaf, deep and orange yellow flower.

⁵ select type, oval leaves, dwarf tree, good pink fl.

⁶ dwarf tree, beautiful glossy leaves with indumentums.

⁷ collected from the Cape Erimo in Hokkaido, dwarf and pink flower

⁸ -These type are dwarf tree with oval leaves with thin indumentum, good pink flower

⁹ compact tree from Glendoick Gardens, beautiful small leaves, red fl.

¹⁰ compact tree, red flower from Glendoick Gardens

¹¹ forrestii repens x Mandalay (haematodes x venator), blood red flower dwarf tree and pretty small leaves.

¹² compact tree, fine purple-blue flower from Glendoick Gardens.

¹³ most red-black flower, new hybrid from Greer Gardens

¹⁴ fragrant pink flower from Glendoick Gardens

¹⁵ dwarf tree, white flower form, ¹⁶ very dwarf tree, pale pink flower

¹⁷ R. spinuliferum x R. racemosum: narrowly campanulate and light pink flower

¹⁸ very dwarf and pink flower form.

¹⁹ semi-dwarf tree, may be hybride of R. glaucophyllum x campylogynum.

deep red-purple waxy flower, from Glendoick Gardens

Werner Brack, New York, USA

243. o.p. albrechtii

~~244.~~ o.p. reticulatum RSF 192sd98

~~245.~~ o.p. dilatatum RSF 569sd996

246. o.p. rubiginosum

247. o.p. brachycarpum RSF 156sd94

~~248.~~ h.p. Ellie Green X strigillosum RSF 1999/211

~~249.~~ h.p. Harold Amateis X strigillosum RSF 1999/223

~~250.~~ h.p. orbiculare X self¹

¹ This may be a hybrid that looks much like the species but is hardier and easy to please.

251. o.p. concinnum RSF 164/180

Jim Barlup, Washington, USA

252. h.p. Amber Touch X Whitney's Late Orange
~~253.~~ h.p. Christine Dee X Powder Snow
254. h.p. Christina Dee X ([yakushmanum x lacteum] x Powder Snow)¹
255. h.p. (Dazzler x Hill's Low Red) #10B X Summer Peach
256. h.p. (Dazzler x Hill's Low Red) #10B X Whitney's Late Orange
257. h.p. (Duane Johnson X Christina Dee)
258. h.p. (Duane Johnson X Dazzler)
259. h.p. Duane Johnson X (Dazzler x Hill's Low Red) #10B
260. h.p. (Duane Johnson X Hill's Low Red)
261. h.p. (Duane Johnson X Summer Peach)
262. h.p. (Duane Johnson X Trina)
263. h.p. Duane Johnson X ([yakushmanum x lacteum] x Powder Snow)¹
~~264.~~ h.p. (Evening Embers X Black Widow)
~~265.~~ h.p. (Festivo X Golden Mist)
266. h.p. (Festivo X Grand Recital)
267. h.p. (Festivo X [Meela x Christina Dee])¹²
268. h.p. (Festivo X Powder Snow)
269. h.p. Festivo X ([yakushmanum x lacteum]) x Powder Snow)
270. h.p. (Fire Rim X [Yellow Saucer x Anna's Riplet]) x (Dazzler x Hill's Low Red) #10B
271. h.p. (Fire Rim X [Yellow Saucer x Anna's Riplet]) x ([Recital x Bud's Yellow #3]⁶ x Goldprinz) #10A²
272. h.p. (Fire Rim X [Yellow Saucer x Anna's Riplet]) x Rose Tango
273. h.p. (Fire Rim X [Yellow Saucer x Anna's Riplet]) x Whitney's Late Orange
274. h.p. (Fire Rim X [Yellow Saucer x Anna's Riplet]) x ([yakushmanum x lacteum] x Powder Snow)¹
275. h.p. Golden Mist X Christina Dee
276. h.p. Golden Mist X ([yakushmanum x lacteum] x Powder Snow)¹
~~277.~~ h.p. (Goldprinz X Amber Mist)
278. h.p. (Goldprinz X Christina Dee)
~~279.~~ h.p. (Goldprinz X Janet Blair)
280. h.p. Goldprinz X (Recital x Bud's Yellow) #3⁶
281. h.p. Goldprinz X ([yakushmanum x lacteum] x Powder Snow)¹
~~282.~~ h.p. (Ink Spot X Rose Tango)
283. h.p. Mardi X (Dazzler x Hill's Low Red) #10B
284. h.p. (Mindy's Love X [September Song x {Bambi x R. proteoides #16}])³ x (Dazzler x Hill's Low Red) #10B
285. h.p. Mindy's Love X [September Song x { Bambi x proteoides #16}])³ x Golden Mist
286. h.p. (Mindy's Love X [September Song x {Bambi x proteoides #16}]) x ([Recital x Bud's Yellow #3] x Goldprinz) #10A²

287. h.p. (Mindy's Love X [September Song x {Bambi x proteoides #16}])³ x Trina
288. h.p. (Mindy's Love X [September Song x {Bambi x proteoides #16}])³ x ([yakushmanum x lacteum] x Powder Snow)
289. h.p. ([Plum High x Jonathan Shaw #2] x Plum Passion)¹⁴ #5A X Evening Embers
- ~~290.~~ h.p. (Polarnacht X Black Widow)
- ~~291.~~ h.p. Polarnacht X (Jonathan Shaw x Black Adder) #9B
- ~~292.~~ h.p. Polarnacht X (Midnight Mystique x Jonathan Shaw) #3⁴
- ~~293.~~ h.p. Polarnacht X ([Plum High x Jonathan Shaw #2] x Plum Passion) #5A¹⁴
- ~~294.~~ h.p. Polarnacht X (Purple Twilight x Black Widow) #10A⁵
295. h.p. ([Recital x Bud's Yellow #3]³ x Trina) #10A X (Dazzler x Hill's Low Red) #10B
- ~~296.~~ h.p. (Sun Dust X Christina Dee)
297. h.p. Sun Dust X (Dazzler x Hill's Low Red) #10B
- ~~298.~~ h.p. Sun Dust X ([Recital x Bud's Yellow #3]⁶ x Goldprinz) #10A²
- ~~299.~~ h.p. Sun High X (Dazzler x Hill's Low Red) #10B
300. h.p. (Sun High X Powder Snow)
301. h.p. Sun High X (Sun Stream x Hill's Low Red) #10B⁷
302. h.p. Sun High X ([yakushmanum x lacteum] x Powder Snow)¹
303. h.p. Sun Stream X (Dazzler x Hill's Low Red) #10B
304. h.p. Sun Stream X ([Recital x Bud's Yellow #3]⁶ x Goldprinz) #10A²
305. h.p. (Sun Stream X Trina)
306. h.p. (Sun Stream x Hill's Low Red) #10B⁷ X (Dazzler x Hill's Low Red) #10B
307. h.p. (Tia X Hill's Low Red)
308. h.p. (Tisa x [Berg's Yellow x proteoides])⁸ #9A X Hill's Low Red
309. h.p. (Tisa X {Berg's Yellow x R. proteoides})⁸ #9A x Tia
310. h.p. (Tisa X [Berg's Yellow x R. proteoides])⁸ #9A x Trina
311. h.p. (Trina X Dazzler)
312. h.p. Trina X (Dazzler x Hill's Low Red) #10B
313. h.p. (Trina X Hill's Low Red)
- ~~314.~~ h.p. (Violet Mist x Black Adder) #8B⁹ X Black Widow
- ~~315.~~ h.p. (Violet Mist x Black Adder) #8C¹⁰ X (Purple Twilight x Black Widow) #9B⁵
- ~~316.~~ h.p. Whitney's Late Orange X (Trude Webster x Gargantua) #JW10A¹¹
317. h.p. (Wild Ginger X Dazzler)
318. h.p. Wild Ginger X (Dazzler x Hill's Low Red) #10B

Notes:

¹ (R. yakushmanum x R. lacteum) x Powder Snow ([photo](#))

² (Recital x Bud's Yellow #3) x Goldprinz #10A ([photo](#))

³ Mindy's Love x [September Song x (Bambi x R. proteoides #16)] #3 ([photo](#))

- ⁴ (Midnight Mystique x Jonathan Shaw) #3 ([photo](#))
⁵ (Purple Twilight x Black Widow) #10B ([photo](#))
⁶ Recital x Bud's Yellow #3 ([photo](#))
⁷ (Sun Stream x Hill's Low Red)#10B ([photo](#))
⁸ Tisa x (Berg's Yellow x proteoides) #9A ([photo](#))
⁹ (Violet Mist x Black Adder) #8B ([photo](#))
¹⁰ (Violet Mist x Black Adder) #8C ([photo](#))
¹¹ (Trude Webster x Gargantua) #JW10B ([photo](#))
¹² (Meela x Christina Dee) #8A ([photo](#))
¹⁴ (Plum High x Jonathan Shaw #2) x Plum Passion #5A ([photo](#))

Parentage List:

Amber Mist - Janet Blair x Ice Cube - Blough Hybrid ([photo](#))
Amber Touch - Nadia x Sedona ([photo](#))
Black Adder - Warlock x Warlock ([photo](#))
Black Widow - (Frank Galsworthy x Leo) x Warlock - Thompson hybrid ([photo](#))
Bud's Yellow - [(Inca Gold x R. yakushmanum) x wardii] x Dexter's Orange - Arsen Hybrid
Christina Dee - Casanova x Wyandanch Pink - Doppel Hybrid
Coral Blossom - (King of Shrubs x unknown) x (Lem's Cameo x Jingle Bells) ([photo](#))
Dazzler - unknown - contains R. dichroanthum and R. griersonianum - deep orange red - Elliott hybrid ([photo](#))
Duane Johnson - Butter Brickel x September Song - Winberg Hybrid ([photo](#))
Evening Embers - Plum High x Olin O. Dobbs ([photo](#))
Festivo - Hachmann's Polaris x wardii - Hachmann Hybrid
Fire Rim - Nancy Evans x Pink Petticoats ([photo](#))
Grand Recital - Mindy's Love x Golden Anniversary ([photo](#))
Golden Mist - Percy Wiseman x Windwalker ([photo](#))
Goldprinz - Festivo x Alice Street - Hachmann Hybrid
Hill's Low Red - unknown probably contains R. haematodes throws orange hybrids – heavy indumentum ([photo](#))
Ink Spot - R. irroratum 'Spatter Paint' X Purple Splendor
Jonathan Shaw - Melanie Shaw x Brenda - Lee Shaw Hybrid
Mardi - Coral Blossom x (Bambi x R. proteoides #8)
Meela - Amber Touch x Recital ([photo](#))
Mindy's Love - Nancy Evans x Lionel's Triumph ([photo](#))
Plum High - (Fancy x R. yakushmanum) x Frank Galsworthy ([photo](#))
Polarnacht - Turkana x Purple Splendor - Hachmann Hybrid
Powder Snow - R. yakushmanum x R. macabeanum ([photo](#))
Purple Twilight - Jonathan Shaw x Plum High ([photo](#))

Recital - Mindy's Love x Golden Anniversary ([photo](#))
Rose Tango - Crimson Constellation x Plum Passion ([photo](#))
Summer Peach - Whitney's Late Peach x Phyllis Korn ([photo](#))
Sun Dust - Nancy Evans x Janet Blair - Anderson Hybrid ([photo](#))
Sun High - Mindy's Love x Janet Blair ([photo](#))
Sun Stream - Nancy Evans x Lem's Tangerine ([photo](#))
Tia - Tweedy Bird x [Bambi x (R. yakushmanum x R. proteoides)] - Thompson Hybrid ([photo](#))
Trina - Coral Blossom x Tia ([photo](#))
Violet Mist - R. yakushmanum x (Frank Galsworthy x Purple Splendor) ([photo](#))
Whitney's Late Orange - unknown Whitney hybrid ([photo](#))
Wild Ginger - Apricot Fantasy x Hill's Low Red ([photo](#))
Windwalker - Janet Blair x [(Lem's Cameo x Brandt's Tropicana) x Mary Drennen] ([photo](#))

Joe Brusio, Massachusetts, USA

319. o.p. concinnum
320. o.p. nudipes
321. o.p. schlippenbachii
322. o.p. reticulatum, white
323. o.p. calendulaceum
~~324.~~ c.p. (bureavii x yakushmanum) X pachysanthum RSF 93-043

Michael Oliver, Oregon, USA

All of the Michael Oliver seeds are intraspecific crosses of *R. occidentale*, the Western Azalea.

325. h.p. TTBY¹ X SM30², goal is more yellow on all petals
~~326.~~ h.p. 2406³ X SM30² goal is more yellow on all petals with pink in the flower.
327. h.p. (SM189 x SM232)⁷ X (SM30² x SM247)09-1
328. h.p. SM502like⁵ X (SM30 x HS#5⁶)
329. h.p. Un-named picotee X SM502like

¹TTBY is a bright yellow found by Tom Tatum, with yellow on at least three petals.

²SM30 is a Smith-Mossman find with much yellow on all five petals.

³2406 has yellow on all five petals and much pink in the flower.

⁴(SM189 x SM232)⁷ is a Dick Cavender cross of SM189, a large Smith Mossman find, and SM232, a very colorful Smith Mossman find.

⁵SM502like is a Smith-Mossman find and is the strongest picotee found in the wild to date.

⁶HS#5 is a Howard Slonecker find with yellow on all five petals.

Joe Coleman, Georgia, USA

330. o.p. arborescens
~~331.~~ o.p. prunifolium, medium orange
 332. o.p. prunifolium, red orange (from garden of Joan Adcock)
~~333.~~ o.p. calendulaceum, rose-gold blotch
 334. o.p. austrinum (from plants in Raymond Suza garden)
~~335.~~ o.p. alabamense
~~336.~~ o.p. speciosum (flammeum) light pink
~~337.~~ o.p. speciosum (flammeum) Cream Pink/ yellow blotch
 338. o.p. canescens, White, (Varnadoe selection)

Rosemary Hartman, Oregon, USA

- ~~339.~~ h.p. irroratum Spatter Paint
~~340.~~ h.p. auriculatum, fragrant, late august bloom
 341. h.p. prinophyllum (light peach/pink seedling , 2009-14) X austrinum (bright yellow seedling, petals) wavy
~~342.~~ h.p. bakeri, (now cumberlandense) Camps Red', small deep pink bloom with yellow/orange blotch X Nick's viscosum Callaway Gardens
~~343.~~ h.p. occidentale DD # 12 x calendulaceum¹ X 2010-42²
~~344.~~ h.p. (2010-68 occidentale x arborescens)³ X (2010-72 calendulaceum x occidentale)⁴
~~345.~~ h.p. 2009-7 Large golden yellow austrinum seedling cross with deeper yellow blotch and wavy petals X self
 346. h.p. 2010-27 (small occidentale shaped golden orange austrinum seedling cross) X self
 347. h.p. 2001-22 – Bright orange/coral frilly occidentale cross with orange/yellow blotch X self
¹calendulaceum (light yellow with pink margins, yellow blotch) X
²2010-42 - large yellow Exbury type seedling with yellow blotch and pointed twisted petals
³(2010-68 occidentale x arborescens): crinkled white flowers, very long pink style
⁴(2010-72 calendulaceum x occidentale): light yellow, ruffled bloom, yellow orange blotch

Ron Rabideau, New Jersey, USA

348. h.p. (brachycarpum X macabeanum) (RR's) X Fashion Plate
~~349.~~ h.p. Duane Johnson X Fashion Plate
 350. h.p. catawbiense Ken's Find X **metternichii, pure white form**¹
¹pure white = metternichii from Japan (no pink in buds)

Fred Thurber, Massachusetts, USA

351. h.p. Dexter's Peppermint X glanduliferum RSF 98-797

Hideaki Ohazama, Japan

- ~~352.~~ h.p. pentaphyllum, var. nikoense

Robert Barnard, California, USA

353. h.p. periclymenoides Flat Creek Fuchsia X Dwarf atlanticum Hybrid¹
~~354.~~ h.p. cumberlandense X cumberlandense²
355. h.p. Orangeade X atlanticum, selfed³
356. h.p. (Orangeade x atlanticum) X (Orangeade x atlanticum)³
~~357.~~ h.p. Tatiana⁹ X (Orangeade x atlanticum)³
358. h.p. calendulaceum⁵ X atlanticum Richmond⁶
~~359.~~ h.p. calendulaceum⁷ X (Narcissiflorum x Gibraltar)⁸
360. h.p. degroonianum ssp. yakushmanum Yaku Angel X macrophyllum RSF 79/020
361. h.p. degroonianum ssp. yakushmanum Koichiro Wada X barbatum RSF 65/304
362. h.p. degroonianum ssp. yakushmanum Dwarf X ochraceum RSF 98/636
~~363.~~ h.p. degroonianum ssp. yakushmanum Dwarf X lacteum RSF 75/274
364. h.p. degroonianum ssp. yakushmanum Dwarf X barbatum RSF 65/304

¹Orange, pink & white flowers, April. 18" ten years. Heavy flowering.

²2 different, unrelated, orange clones

³Ruffled pink flowers, April.

⁴Large pink flowers, April

⁵Dwarf orange clone #1. 20" in ten years

⁶Unregistered, pure white, very floriferous, 30" in ten years

⁷Dwarf Orange, clone #2. 12" 10 years

⁸Semi-double orange flowers, April

⁹Unregistered. Named after tiger at the San Francisco Zoo. Compact growth 30 " in ten years.

Brilliant, hot orange pink flowers. Other plants in grex are tiger striped orange-pink with white (poor plant habit) thus the name.

Betty Ann Addison, Minnesota, USA

- ~~365.~~ o.p. Coral Dancer¹
~~366.~~ h.p. Coral Dancer¹ X Bessie Howells
~~367.~~ h.p. Coral Dancer¹ X Skookum
~~368.~~ h.p. Coral Dancer¹ X White Peter
369. o.p. dauricum, vibrant purple
370. o.p. Helsinki University
~~371.~~ o.p. mucronulatum, Mehlquist's late pink
~~372.~~ h.p. White Peter X Purple Passion

¹Elepidote catawbiense hybrid from ARS seed. Mid coral pink ruffled petals hardy to -40°F.

Delbert Brim, North Carolina, USA

373. h.p. LeFever Sunrise X [Whitney Late Orange x ((Cadis x Autumn Gold) x Snow Shimmer)]
374. h.p. Unknown seedling X (Yellow Pippin x Autumn Gold)
375. h.p. Fred Minch X (Helen Vieira x hyperythrum)
~~376.~~ h.p. Yellow Pippin X [(Autumn Gold x Janet Blair) x (Yellow decorum x Snow Shimmer)]
377. h.p. Eye Catching X Apritan
~~378.~~ h.p. Eye Catching X [((Cadis x Autumn Gold) x Yellow decorum)] x (Yellow Pippin x Autumn Gold)]
~~379.~~ h.p. Yellow Pippin X [Autumn Gold x ((Cadis x Autumn Gold) x Snow Shimmer)]

Robert Furman, Massachusetts USA

- ~~380.~~ h.p. Percy Wiseman x [(Golden Star x wardii K.W. 4170) x [(Jalisco x yak.) x Odee Wright]] X Impression
~~381.~~ h.p. [(Dido x (Chlorops x lacteum)] x Golden Star] x [Golden Star x (Jalisco x yak.)]
X Percy Wiseman x [(Golden Star x wardii K.W. 4170) x [(Jalisco x yak.) x Odee Wright]]
~~382.~~ h.p. Percy Wiseman x ((Jalisco x yak.) x Odee Wright) X Percy Wiseman x
((Golden Star x wardii K.W. 4170) x ((Jalisco x yak.) x Odee Wright))
~~383.~~ h.p. [(Percy Wiseman x (Golden Star x wardii K.W.4170)) x ((Jalisco x yak.) x Odee
Wright)] X [Percy Wiseman x ((Jalisco x yak.) x Odee Wright)]
~~384.~~ h.p. ((Dido x (Chlorops x lacteum)) x Golden Star) x ((Golden Star x (Jalisco x
yak.)) X Impression

Claus J. Staune, Denmark

385. h.p. bureavioides X mallotum RSF197/008
386. h.p. griersonianum X mallotum RSF197/008RSF
387. h.p. recurvoides K.W. 7184 (best flower x best leaf)
~~388.~~ h.p. recurvoides K.W. 7184 (best leaf x best flower)
~~389.~~ h.p. yakushmanum X mallotum RSF197/008

Lloyd Gilmore, British Columbia Canada

390. h.p. (Hose in hose white yak. hybrid) X Parksville Sunset¹
391. h.p. [(Hose in hose white yak. hybrid) X Parksville Sunset¹] X Horizon Garnet
¹Parksville Sunset = Paprika Spiced x JGDA

Bob McWhorter, Maryland USA

392. h.p. Winterthur Dexter #41 X Purple Splendor
393. h.p. Cape White X Razzle Dazzle

394. h.p. Nestucca X Ramona
~~395.~~ o.p. RG Unknown #33, (Deciduous Azalea. Large single yellow flower)
~~396.~~ h.p. Cadis X ririei (2009 Seed)
~~397.~~ h.p. John C. White X Bea MacDonald (2009 Seed)
~~398.~~ h.p. Dexter's Champagne X Bea MacDonald (2009 Seed)
~~399.~~ h.p. Apritan X Shaazam (2009 Seed)

Jørgen Nielsen, Denmark

- ~~400.~~ h.p. yakushmanum, Esveld Select X (bureavii x recurvoides)
~~401.~~ h.p. yakushmanum, Esveld Select X recurvoides
~~402.~~ h.p. yakushmanum, Esveld Select X tsariense
~~403.~~ h.p. yakushmanum, Esveld Select X williamsianum

Carl Adam Lehmann, Denmark

- ~~404.~~ o.p. proteoides, Rock #151
~~405.~~ c.p. fulgens

Mike McCullough, California, USA

For the 2011 ARS Seed Exchange, I collected *Rhododendron occidentale* seed from as far North as near Eight Dollar Road in the Siskiyou National Forest in Oregon, to as far South as Cuyamaca Rancho State Park in San Diego County, located not to far from the Mexican Border. The only *R. occidentale* range that I have not collected seed is the Cascade Mountains and the Sierra Nevada which I have not explored.

In an area not to far from the coast, *R. occidentale* ranges from the middle of Oregon to Monterey County in California. The "wild azaleas" mentioned by John Steinbeck in East of Eden is *R. occidentale*, but unfortunately this population, located near Salinas, California in Monterey County, which may be the southern most population of the coastal range, is not open to the public. *R. occidentale* heads from the coast eastwards on rivers such as the Rogue River, and tributary rivers such as the Illinois River. Do not know how far East this range extends. I have explored the area not far from the Illinois River that is near Eight Dollar Road. Another range of *R. occidentale* extends from the Cascades to the Sierra Nevada, and *R. occidentale* can be found in Yosemite and at Sequoia National Forest. I have not explored this range.

In southern California the Western Azalea is found in isolated islands above 4,000 feet in elevation in places such as Palomar Mountain, Cuyamaca Mountain, and the San Jacinto Mountains. During the weekend before Thanksgiving, I was collecting seed in Southern California. There was light snow on Mount Palomar, where I spent the night at the Observatory Campground, and quite a bit of snow in the San Jacinto Mountains, which because of the snow I did not visit.

406. c.w. *macrophyllum*, from Low Divide Road, Del Norte County, California
407. c.w. [*neoglandulosum*](#), from East of Highway 1, Sea Ranch, Sonoma County, California
408. c.w. [*occidentale*](#), AO 2 R. *occidentale* discovered by Cameron Ainsworth and Howard Oliver on a Mike McCullough R. *occidentale* expedition in 1991 to Big Basin Redwoods State Park, Santa Cruz County, California. 2" white flowers with an orange flare with a white line running down the middle, 22 flowers per truss. Flare fades to light yellow with age.
- ~~409.~~ c.w. [*occidentale*](#), Anchor Bay 2503 west of Highway 1, Anchor Bay, Mendocino County, California. 23/4 inch white flowers, 25 per truss, that have a hint of pink, orange flare with a white line down the middle, and a pink tube.
- ~~410.~~ c.w. [*occidentale*](#), Azalea Reserve 2910. Azalea State Reserve, Humboldt County, California. Flowers are 2 1/2 inch wide pink and white candy stripe with an orange flare with some faint pink lines running down it.
411. c.w. [*occidentale*](#), Big Basin 602 Big Basin Redwoods State Park, Santa Cruz County, California. 23/8 in. white flowers, 16 to 20 per truss, pink upper tube, and an orange flare, the orange sometimes spreads to adjoining petals. Blooms late May into June.
412. c.w. [*occidentale*](#), Big Basin 2101 Big Basin Redwoods State Park, Santa Cruz County, California. 23/8 in. whiteflowers, 23 per truss, orange flare fades out with age.
413. c.w. [*occidentale*](#), Big Basin 2802 Big Basin Redwoods State Park, Santa Cruz County, California. White 2 1/2 inch wide flowers, 11 to 15 flowers per truss, with a yellow flare on the upper petal, with a vertical white line running the length of the petal. Pink 3/4 inch tube, with pink lines running the length of the outside of the 1 1/2 inch long petal.
414. c.w. [*occidentale*](#), Cuyamaca 207 Engineers Road, Cuyamaca Rancho State Park, San Diego County, California. 2 1/4 in white flowers, 16 per truss, yellow flare with the yellow spilling onto adjoining petals. One flower had 6 petals, the upper two being yellow.
415. c.w. [*occidentale*](#), Cuyamaca 208 Engineers Road, Cuyamaca Rancho State Park, San Diego County, California. 2 1/2 in. white flowers, 15 per truss, with an orange flare that fades to yellow.
416. c.w. [*occidentale*](#), Cuyamaca 403 Azalea Glen Loop Trail, Cuyamaca Rancho State Park, San Diego County, California. 2 1/2 in. flower is a light pink and white candy stripe. Pink tube. yellow flare with a white streak running down the middle. Some flowers have 6 petals.
417. c.w. [*occidentale*](#), Cuyamaca 2703 Azalea Glen Loop Trail, Cuyamaca Rancho State Park, San Diego County, California. 2 1/4 inch white flowers with a yellow flare, 18 flowers per truss.
418. c.w. [*occidentale*](#), Cuyamaca 3108 Azalea Glen Loop Trail, Cuyamaca Rancho State Park, San Diego County, California. 2 1/2 inch white flower with an orangish yellow flare with a white line running down the center.
419. c.w. [*occidentale*](#), Mt. Tam 1311 Cataract Trail, Mt. Tamalpais, Marin County, California. 2 1/2 in. white flowers, 10 per truss, and a yellow flare.

420. c.w. [occidentale](#), Mt. Tam 1312 Potrero Meadow, Mt. Tamalpais, Marin County, California. 2 1/2 in. white flower, 10 per truss, pink tube, lower half of petal from tip to base is a faint pink, and an orange tube. Some flowers have 6 petals, upper petal and left wing petal being orange.
421. c.w. [occidentale](#), Mt. Tam 2303 Potrero Meadow, Mt. Tamalpais, Marin County, California. White 2 1/8 " flower, 7 to 11 flowers per truss. Yellow flare almost fades out with age. White Tube.
422. c.w. [occidentale](#), Mt. Tam 2704 Potrero Meadow, Mount Tamalpais, Marin County. White 2 1/2 inch flowers, 17 per truss, has an orange flare that fades to yellow. There is some pink on the tips of the flower buds.
423. c.w. [occidentale](#), Mt. Tam 2903 Potrero Meadow, Mount Tamalpais, Marin County, California. Sixteen 2 1/2 inch wide white flowers per truss. Yellow flare with a white line running down the middle.
424. c.w. [occidentale](#), Mount Tam 3110 Mount Tam 3110 Potrero Meadow, Mount Tamalpais, Marin County, California. White 2 inch diameter flowers, 10 to 12 per truss, which have some pastel pink tube and some pink in the upper wing petals. Not all flowers in the same truss have pink in the corolla or tube. Orange flare.
425. c.w. [occidentale](#), Palomar 101 Palomar Mountain State Park, San Diego County, California.
426. c.w. [occidentale](#), Palomar 1206 Palomar Mountain State Park, San Diego County, California. Pinkish flowers which almost cover plant. Pink more pronounced after a cold Winter, which also delays the timing of the flowering. Normally blooms much earlier than the normal time of around June, 21st.
427. c.w. [occidentale](#), Palomar 3106 Fry Creek Campground, Cleveland National Forest, Palomar Mountain, San Diego County, California. 2 1/2 wide white flowers, 17 per truss. Yellow flare with white running up and down the center.
428. c.w. [occidentale](#), Palomar 3107 Fry Creek Campground, Cleveland National Forest, Palomar Mountain, San Diego County, California. 2 3/4 inches wide flowers, 15 flowers per truss, with a light yellow flare which fades out with time
429. c.w. [occidentale](#), Patricks Point 2604 Patricks Point State Park, Del Norte County, California. 2 1/4 inch pink and white candy stripe flowers, and a yellow flare, the yellow of which is on some adjoining wing petals. Some flowers have spots of yellow on the lower wing petals. Some pink in the center of the flare. Some flowers have six petals, saw one with only four. Some flowers are petaloid. 14 to 16 flowers per truss. 1 1/2 inch long corolla. Pink 5/8 inch long tube.
- ~~430.~~ c.w. [occidentale](#), Siskiyou 1307 Siskiyou 1307 Not far from Eight Dollar Road and the Illinois River, Siskiyou National Forest, Josephine County, Oregon. 1 3/4 in. white flower, 13 per truss, pink tube and pink lines going up the midrib of each petal, and a yellow flare.
- ~~431.~~ c.w. [occidentale](#), Siskiyou 1402 Not far from Eight Dollar Road, Siskiyou National Forest, Josephine County, Oregon. 2 inch wide flowers are mostly pastel pink with some yellow in the upper petal, 6 to 12 flowers per truss. The yellow flare almost fades out with age.
- ~~432.~~ c.w. [occidentale](#), Siskiyou 1602 Not far from Eight Dollar Road, Siskiyou National Forest, Josephine County, Oregon. 1 3/4 in. pink and white flowers, with a yellow flare that has a red streak running through it. Reddish Fall foliage.
433. c.w. [occidentale](#), Spurlock 3003 North of Iverson Road, Mendocino County, California. 2 3/4 inch wide pastel pink flower with a flare which is a bunch of yellow dots on the pink, with a white border.
- ~~434.~~ c.w. [occidentale](#), Spurlock 3004 North of Iverson Road, Mendocino County, California. 2 1/2 inch wide mostly white flower with hints of pink that has an orange flare with a white line running down the middle. Flare fades to yellow. 10 to 14 flowers per truss.
435. c.w. [occidentale](#), Stagecoach 903 Stagecoach Hill, Humboldt, County, California. Pink & white candy stripe flowers that has an orange flare with a red streak running down it.

436. c.w. [occidentale](#), Stagecoach 1202 Stagecoach Hill, Humboldt, County, California. 2 in. pink & white candystripe, 18 fls. per truss, orange flare with pink running down the length, and a red tube.
- ~~437.~~ c.w. [occidentale](#), Stagecoach 3007 Stagecoach Hill, Humboldt, County, California. Deep pink and white candy stripe 2 1/4 inch wide flowers, with a flare that is mostly pink with an orange border. The flower buds are pink. The corolla is 1 3/8 inch long and the pink tube is 1/2 inch long.
438. c.w. [occidentale](#), reddish fall foliage collected from North of Iverson Road, Mendocino County, California.
439. c.w. [occidentale](#), orange to red fall foliage from Portero Meadow, Mount Tamalpais, Marin County, California
440. c.w. [occidentale](#), orange to red fall foliage collected from Siskiyou National Forest, Josephine County, Oregon. Not far from Eight Dollar Road.
441. o.p. [supranubium](#) From the Sumner Monte Toyon Rhododendron Garden, Aptos, California
442. h.p. (R. burmanicum x R. dalhousiae) x unknown Maddenii hybrid, Aim: Yellow flowers
443. h.p. [Else Frye](#) x unknown Maddenii hybrid, Aim: Fragrant pink and white flowers
- ~~444.~~ h.p. [Fire Rim](#) x [Mary Mayo](#), Aim: Yellow Orange
- ~~445.~~ h.p. [Fire Rim](#) X [Percy Wiseman](#), Aim: Yellow Orange
446. h.p. [Luna Star](#) X [Joy Ridge](#) Maddenii hybrid, Aim: Yellow flowers
- ~~447.~~ h.p. ([My Lady](#) x [Rose Scott, ARS 82-838](#)) X [Joy Ridge](#), Maddenii hybrid, Aim: Fragrant pink to yellow to orange flowers
- ~~448.~~ h.p. [taronense Evans](#) x [Mysterious Maddenii](#), Maddenii hybrid, Aim: White fragrant flowers

Erhard Moser, Germany

449. o.p. dichroanthum ssp. scyphocalyx
450. h.p. geraldii
451. o.p. hirtipes
452. o.p. purdomii, (isolated plant)

Andy Earle, Pennsylvania, USA

453. h.p. Caroline X Kimberly
454. h.p. Caroline X williamsianum (RSF 80-055)
455. h.p. yakushmanum X orbiculare (RSF 94-411)
456. h.p. Big Deal X williamsianum (RSF 80-055)
- ~~457.~~ h.p. Big Deal X Kimberly
- ~~458.~~ h.p. Heritage Best Orange-Salmon X pachysanthum (RSF 91-040)
- ~~459.~~ h.p. Ingrid Mehlquist X pachysanthum (RSF 91-040)

Richard Murcott, New York, USA

- 2009 Seed Crop
- ~~460.~~ h.p. Margolit X (Glow Light x Ring of Fire)

461. h.p. (Apricot Fantasy x Martha Phipps) X [(Golden Star X (Idealist x Crest)) x Gold Medal]
 462. h.p. [(catawbiense compactum x (lacteam x Mary Swarthling)] x (campylocarpum x Penjerrick) X Margolit X (Pacific Gold x Phipps 32)
 463. h.p. Glow Light X (Margolit X (Pacific Gold x Phipps 32))
 464. h.p. (Mars x Jean Marie) X [((Scintillation x Inammorata) x Hardgrove Yellow) x Yellowgate]
 465. h.p. (Voluptuous x Phipps 32) X [(Schlajker Yellow¹ x Phipps 32) x ((Scintillation x Inammorata) x Hardgroves Yellow)]
 466. h.p. (Janet Blair x (Margolit x Woodbench³)) X [(Schlajker Yellow¹ x Phipps 32) x ((Scintillation x Inammorata) x Hardgroves Yellow)]
 467. h.p. ((Parker's Pink x Schlajker Yellow¹) x Martha Phipps) X [((Scintillation x Inammorata) x Hardgrove Yellow) x Yellowgate]
~~468.~~ h.p. Glow Light⁴ X (Schlajker Yellow¹ x Phipps 32)
 469. h.p. (((Scintillation x Inammorata) x Hardgroves Yellow)) x (Schlajker Yellow¹ x Phipps 32) x(((Pacific Gold x (Dumper Yellow x Phipps 32)) X ((Scintillation x Inammorata) x Hardgroves Yellow) x (Schlajker Yellow¹ x Phipps 32))
 470. h.p. (Hotei x Phipps 56) X [(Golden Star x (Idealist x Creat))x Gold Medal]#1
 471. h.p. [(Apricot Fancy x Phipps 32) x (Margolit² x Woodbench)] X [Margolit² x (Pacific Gold x Phipps 32)]
~~472.~~ h.p. (Hotei x Phipps 56) X [(Golden Star x (Idealist x Crest))x Gold Medal] #2
 473. h.p. [Pacific Gold x (Dumper Yellow x Phipps 32] X [((Scintillation x Inammorata) x Hardgroves Yellow)) x (Schlajker Yellow¹ x Phipps 32)]

¹Schlajker Yellow = Hardgroves Deepest Yellow

²Margolit = Probably a Lem hybrid "unknown"

³Woodbench = Unknown Phipps hybrid

⁴Glow Lite = Fabia X fortunei. Hardgrove hybrid.

Douglas Jolley, West Virginia, USA

474. h.p. calendulaceum #1, Pocahontas County, West Virginia
 475. h.p. calendulaceum #2, Pocahontas County, West Virginia

Don Hyatt, Virginia, USA (with George McLellan and Jim Brant)

- ~~476.~~ c.w. [R. arborescens](#)¹, Swain County, North Carolina
 477. c.w. [calendulaceum](#)², diverse population, yellow, orange, to red, Mitchell County, North Carolina
 478. c.w. [calendulaceum](#)³, compact yellow, Mitchell County, North Carolina
 479. c.w. [calendulaceum](#)⁴, large flowers, orange to red, Hooper Bald, Graham County, North Carolina
~~480.~~ c.w. [calendulaceum](#)⁵, Hooper Copper, Hooper Bald, Graham County, North Carolina
 481. c.w. [calendulaceum](#)⁶, Hooper Pumpkin, Hooper Bald, Graham County, North Carolina
~~482.~~ c.w. [calendulaceum](#)⁷, Hooper Red, Hooper Bald, Graham County, North Carolina
 483. c.w. [catawbiense](#)⁸, lavender pink, Avery County, NC
 484. c.w. [eastmanii](#), Newberry County, South Carolina
~~485.~~ c.w. [minus var. minus](#)⁹, large flower, pink, Stewart County, Georgia (Providence Canyon)
 486. c.w. [periclymenoides](#)¹⁰, light pink, Amherst County, Virginia

487. c.w. [prinophyllum](#)¹¹, deep pink, Nelson County, Virginia
 488. c.w. [prunifolium](#)¹², mixed red and orange, Stewart County, Georgia (Providence Canyon)
 489. c.w. [prunifolium](#)¹³, light red with large flowers, Harris County, Georgia
 490. c.w. [prunifolium](#)¹⁴, good red with excellent foliage, Harris County, Georgia
 491. c.w. [prunifolium](#)¹⁵, mixed plants, Harris County, Georgia
 492. c.w. [vaseyi](#)¹⁶, pink selection, Transylvania County, North Carolina
 493. c.w. [vaseyi](#)¹⁷, diverse population, blush through strong pink, Haywood County, North Carolina
 494. c.w. [Kalmia latifolia](#)¹⁸, diverse population, pink to white, Swain County, North Carolina
 495. c.w. [Kalmia latifolia](#)¹⁹, pink with red stripes, Swain County, North Carolina

- ¹ arborescens [photo](#)
² calendulaceum [photo](#)
³ calendulaceum [photo](#)
⁴ calendulaceum [photo](#)
⁵ calendulaceum [photo](#)
⁶ calendulaceum [photo](#)
⁷ calendulaceum [photo](#)
⁸ catawbiense [photo](#)
⁹ minus var. minus [photo](#)
¹⁰ periclymenoides [photo](#)
¹¹ prinophyllum [photo](#)
¹² prunifolium [photo](#)
¹³ prunifolium [photo](#)
¹⁴ prunifolium [photo](#)
¹⁵ prunifolium [photo](#)
¹⁶ vaseyi [photo](#)
¹⁷ vaseyi [photo](#)
¹⁸ Kalmia latifolia [photo](#)
¹⁹ Kalmia latifolia [photo](#)

George Woodard, New York, USA

496. h.p. [{\(brachycarpum tigerstedtii x macabeanum\) x {\(Orange Marmalade x Percy Wiseman\) x \(Voluptuos x Phipps Yellow\)}}}](#)
 X [{{{\(Consolini's Windmill x Unique Marmalade\) x {\(degronianum ssp yakushmanum x Phipps Yellow \) x Viennese Waltz} x Gosh Darn}} x \[\(Orange Marmalade x Percy Wiseman\) x \(Voluptuos x Phipps Yellow\)\]}](#)

Mike Stilwell, Virginia, USA

497. o.p. pseudochrysanthum

498. h.p. (Glenolden x Dexter's Orange) X (hyperythrum x Unique)
~~499.~~ h.p. Champagne X (Glenolden x Dexter's Orange)
~~500.~~ h.p. Accomplishment X Quaker Lake
501. h.p. fortunei, Cream form X hyperythrum (Cecil Smith's bronze leaf form)

Rick Ellis, North Carolina USA

502. h.p. (Apricot Nectar x Hawk) X Quaker Lake
503. o.p. mucronulatum, var. Taquetii
~~504.~~ h.p. (Apricot Nectar x Hawk) X (Yellow Pippin x Autumn Gold)
505. o.p. chapmanii

Richard Flavell, Connecticut USA

506. h.p. oreodoxa (Bovee) X self
~~507.~~ h.p. smirnowii (Mehlquist) X calophytum, RSF 98/381
~~508.~~ h.p. smirnowii (Mehlquist) X "Fortune" FCC = (falconeri x sinogrande)
~~509.~~ h.p. smirnowii (Mehlquist) X sinogrande, RSF 82/040 (limited seed available)
~~510.~~ h.p. smirnowii (Mehlquist) X sinofalconeri, RSF 2000/210
~~511.~~ h.p. smirnowii (Mehlquist) X wiltonii, RSF 98/587
~~512.~~ h.p. (yakushmanum x bureavii (Gossler large leaf form)) X kesangiae (RSF 91/071)
~~513.~~ h.p. (smirnowii x rex) RSF "Quartz" X rex, "Quartz" RSF
514. h.p. "Red River" X discolor, pink (L. Watts)
~~515.~~ h.p. "Cadis" x auriculatum
~~516.~~ h.p. (vernicosum, (ARS Seed Exchange 92-342) X vernicosum (RSF "Rhantum")

Herman "Bud" Gehrlich, New York, USA

517. o.p. fargesii, Rudy Berg form
~~518.~~ h.p. bureavii (Lem's form) X fargesii (Rudy Berg form)

Hans Eiberg, Denmark

- ~~519.~~ h.p. April Rose X dendrocharis
~~520.~~ o.p. lapponicum, Hokkaido, Japan
521. o.p. nipponicum, Milde
~~522.~~ o.p. primuliflorum, red
523. h.p. pseudochrysanthum AM X pseudochrysanthum, Blotch
524. c.w. ungerii, Ardahan, Turkey 2007

Jes Hansen, Denmark

- 525. o.p. schlippenbachii, White
- 526. o.p. macabeanum

Erhard Moser, Germany

- ~~527.~~ o.p. planetum

Jim Barlup, Washington USA

- ~~528.~~ h.p. Christina Dee X Powder Snow
- ~~529.~~ h.p. Festivio X Trina
- ~~530.~~ h.p. Amber Touch X Whitney's Late Orange

Bob Zimmerman, Washington, USA

- 531. h.p. basilicum Watts X basilicum RSF 97/215 selfed
- 532. h.p. basilicum RSF 97/215 selfed X basilicum RSF 82/38
- ~~533.~~ h.p. fulvoides, ACU Berry X fulvoides JN
- 534. h.p. grande (from cw seed) X sib
- 535. h.p. hodgsonii (from cw seed) X sib
- 536. c.w. macrophyllum, Jefferson County, Washington
- 537. h.p. makinoi, selfed
- ~~538.~~ h.p. pseudochrysanthum, Mt. Morrison X pseudochrysanthum from cw seed (very low, dwarf plant)
- 539. h.p. rex, RSF sd 0145 X rex ARS 92-299
- 540. h.p. ririei, selfed
- 541. h.p. wiltonii, SBSC 9215 X sib

John Weagle, Nova Scotia, Canada

- 542. h.p. oreodoxa, var. fargesii (Boulderwood best form)
- 543. h.p. albrechtii (ex RBGE seed, very dark colour)
- 544. Withdrawn
- ~~545.~~ h.p. carolinianum (Barbara Hall's best form) x sibling
- 546. h.p. carolinianum (Bayport robust form ex Jackson garden)
- 547. o.p. mucronulatum v. taquetii, o.p. (about a third come true, balance will be x mucronulatum)
- 548. h.p. leucaspis (limited seed available)

Richard Craven, Oregon, USA

- ~~549.~~ h.p. proteoides X Noyo Brave

~~550.~~ o.p. pumilum

Richard Flavell, Connecticut, USA

551. o.p. prunifolium, late August bloom, isolated.

Jim Willhite, Pennsylvania, USA

552. h.p. 24 Carat (Haag)¹ X cinnabarinum, ssp. xanthocodon RSF 1975/046

553. h.p. Phillip Dee (Doppel)² X niveum, RSF 1965/309

~~554.~~ h.p. Clearcreek (Aromi) X occidentale (SM 189 x Leonard Frisbie)³

¹24 Carat is a cross of keiskei and "Nearing's xanthocodon"

²Phillip Dee = Casanova x Peter Alan

³occidentale pollen courtesy of Dick Cavender

Late additions

Karel Bernady, Pennsylvania USA

555. c.w. periclymenoides collected wild 2010, Chester County, Pennsylvania, up to 15 pink flowers per truss, slightly fragrant

Richard Flavell, Connecticut USA

556. Withdrawn

557. o.p. maximum (nicely indumented plants. Will be correct)

~~558.~~ o.p. atlanticum

Sam Dean, New York, USA Zone 5

559. o.p. Mount St. Helens

Paul Chafe, Ontario, Canada

560. h.p. ((yakushimanum x Mars) x Nodding Bells), hardy dark red flower X pachysanthum (RSF)

561. h.p. Pinnacle X praevernium, RSF

562. o.p. metternichii, Mt. Mimata form

563. o.p. Brueckner brachycarpum ssp. tigerstedtii hybrid

Howard R. Kline, Pennsylvania USA

564. h.p. (Vulcan's Flame X calophytum) X calophytum W. Smith's plant

565. h.p. (Ken's Find¹ x morii, RSF 77377) X morii RSF 95/034

1. note: Ken's Find is a selection of catawbiense var. insulare lower elevations

COMPANION PLANTS

June Sinclair, Washington State, USA

~~1001.~~ comp Paeonia **mairei**, Chinese peony

~~1002.~~ comp Primula candelabra, Primrose

~~1003.~~ comp Primula poissonii, Bog Primula, candelabra type

~~1004.~~ comp Primula sieboldii, Asiatic Primrose, candelabra type

1005. comp Abies koreana, Horstmann's Silberlocke

1006. comp Tigridia pavona, mixed colors, white, orange, yellow-all with red eyes

1007. comp Tigridia, pink

1008. comp Cardiocrinum gigantum, Himalayan Giant Lily

Peter Norris, Massachusetts, USA (All seed collected from Polly Hill Arboretum)

~~1009.~~ comp Stewartia ovata Red Rose 68-028-01A

1010. comp Stewartia monadelpha (Tall Stewartia) 65-042A

1011. comp Stewartia pseudocamellia 61-001A

1012. comp Stewartia rostrata Beaked Stewartia 2005-16A

Rosemary D. Hartman, Oregon, USA

1013. comp Aster lavender pink, c.w., McKenzie Pass, Oregon

1014. comp Aster, c.w., pink/lavender, small flowers, Hershberger Mountain, Oregon

1015. comp Penstemon, c.w., Hershberger Mountain, Oregon

1016. comp Penstemon, c.w., Washington State Cascade Mts., 6,000 ft.

Erhard Moser, Germany

1017. comp Anemone levillei

1018. comp Hosta "Golden Tiara"

1019. comp Meconopsis betonicifolia

- 1020. comp Meconopsis betonicifolia alba
- 1021. comp Meconopsis grandis
- 1022. comp Meconopsis napaulensis
- 1023. comp Meconopsis pseudointegrifolia
- 1024. comp Primula beesiana

Jean Beaudry, Maryland, USA

- ~~1025.~~ comp Tricyrtis, mixed species
- ~~1026.~~ comp Calicanthus floridus Carolina Sweet Schrub”

Richard Flavell, Connecticut, USA

- 1027. comp Magnolia tripetala

Jes Hansen, Denmark

- 1028. comp Gentiana lutea, c.w. Pie de Barthélemy, h. ca. 3,000 m., Pyrencean Alps, France

Richard Craven, Oregon, USA

- 1029. comp Meconopsis grandis

-----2010-----

Ron Miller, Pensacola, Florida USA

- ~~1.~~ e.w. Yellow River Tetraploid Swarm (pink), c.w. Santa Rosa County, Florida USA
P#Photo at: <http://www.rhododendron.org/exchange/miller1.htm>
- ~~2.~~ e.w. R. colemanii (choice) Monroe & Clarke County, Alabama USA
note: color varies from white to pink.
P#Photo at: <http://www.rhododendron.org/exchange/miller2.htm>
- ~~3.~~ e.w. R. alabamense (tall) Clarke County, Alabama USA
P#Photo at: <http://www.rhododendron.org/exchange/miller3.htm>
- ~~4.~~ e.w. Late Yellow Tetraploid, Escambia River Delta, Santa Rosa County, Florida USA
P#Photo at: <http://www.rhododendron.org/exchange/miller4.htm>

Mikkel Jørgensen, Denmark

- ~~5.~~ e.w. R. ferrugineum Cirque de Garannie, 2108 m, France (42 41 36 85 N 0 00 18 96 W)
- ~~6.~~ o.p. R. nakaharai

George Woodard, Westbury, NY USA

7. h.p. [(Apricot Fantasy x Bud's Yellow) x Virginia Delp (Orange Blotch)] x Robert Schill
 8. h.p. [(Apricot Fantasy x Bud's Yellow) x Big Deal] x [Offshoot x (Phipps Yellow x Viennese Waltz)]
 - ~~9. h.p.~~ (Apricot Fantasy x Snow's Red) x (Percy Wiseman x Sunspray)
 10. h.p. [(Apricot Fantasy x Phipps Yellow) x (Phipps#51 x Snow's Red)] x Robert Schill
 11. h.p. [(Apricot Fantasy x Phipps Yellow) x (Phipps#51 x Snow's Red)] x (Percy Wiseman x Sunspray)
 12. h.p. [(Apricot Fantasy x Bud's Yellow) x Virginia Delp]#1 x [(Offshoot x Phipps Yellow) x Viennese Waltz]
 13. h.p. (Apricot Fantasy x Snow's Red) x (Fantastica x Jan Bee)
 - ~~14. h.p.~~ (R. brachycarpum ssp. tigerstedii x R. macabeaenum) x [(Orange Marmalade x Percy Wiseman) x (Voluptuous x Phipps Yellow)]
 15. h.p. (Consolini's Windmill x Unique Marmalade) x (Karen Triplett x Nestucca)
 - ~~16. h.p.~~ (Consolini's Windmill x Unique Marmalade) x (Naselle x Janet Blair)
 17. h.p. (Fantastica x Ring of Fire) x [(Scintillation x (Pink Petticoats x yak)] x [(Dumpers Yellow x Phipps 32) x 1000 x Butterflies]
 - ~~18. h.p.~~ (Fantastica x Ring of Fire) x [Oollala x (Mars x Jean Marie)]
 19. h.p. (Karen Triplett x Nestucca) x [(Offshoot x Phipps Yellow) x Viennese Waltz]
 20. h.p. {[Scintillation x (Pink Petticoats x yak)] x [(Dumper Yellow x Phipps Yellow) x 1000 Butterflies]}
 21. h.p. Robert Schill x {[Scintillation x (Pink Petticoats x yak)] x [(Dumper Yellow x Phipps 32) x 1000 Butterflies]}
 22. h.p. Robert Schill x Wood Bench
 - ~~23. h.p.~~ [Whitestone x (R. yakushmanum x Phipps Yellow)] Double x (Phipps #91 x Phipps Yellow)
- P#(Apricot Fantasy x Bud's Yellow) x Virginia Delp #2.jpg* : <http://www.rhododendron.org/exchange/woodard9.htm>
P#Woodbench.JPG: <http://www.rhododendron.org/exchange/woodard12.htm>
P#Scintillation x (Pink Petticoats x yak) x Dumper's Yellow x 32x 1000B.jpg: ??
P#Apricot Fantasy x Snow's Red.jpg: <http://www.rhododendron.org/exchange/woodard1.htm>
P#Bob Schill.jpg: <http://www.rhododendron.org/exchange/woodard14.htm>
P#brachycarpum tigerstedii x macabeaenum.jpg: <http://www.rhododendron.org/exchange/woodard15.htm>
P#Consolini's Windmill x Unique Marmalade.jpg: <http://www.rhododendron.org/exchange/woodard11.htm>
P#Naselle x Janet Blair.jpg: <http://www.rhododendron.org/exchange/woodard16.htm>
P#Phipps #91.jpg: <http://www.rhododendron.org/exchange/woodard17.htm>
P#Offshoot x (Phipps Yellow x Viennese Waltz).jpg: <http://www.rhododendron.org/exchange/woodard18.htm>

Bo Ringdahl, Sweden

24. h.p. Janet Blair x ('Rio' x R. strigillosum) 2097-1057
25. o.p. R. schlippenbachii
26. h.p. (R. oreodoxa var. fargesii) x (R. oreodoxa var. fargesii)
27. o.p. R. vaseyi

Pat Walton (I), New Jersey, USA

28. h.p. Amber Mist x Bud's Yellow
 29. h.p. Bud's Yellow x Eye Pleaser
 30. h.p. Double Eagle a Amber Mist
 31. h.p. (Eye Pleaser x Viennese Waltz) x Amber Mist
 32. h.p. Firestorm x John Paul II
 33. h.p. Firestorm x Perfectly Pink
 - ~~34. h.p. Firestorm x Spellbinder~~
 35. h.p. Horizon Fiesta x Amber Mist
 36. h.p. (Naselle x Big Deal) x Oregon Expressions
 37. h.p. (Naselle x Big Deal) x Phipps Yellow
 38. h.p. Robert Pugliese x Fruhlingranfang
 39. h.p. Sky King x Buzzer Beater
 40. h.p. (Top Banana x Janet Blair) x Agateen
 41. h.p. (Top Banana x Janet Blair) x Barbara Cook
 - ~~42. h.p. (R. yakushmanum x C.I.S.) x Henry's Red~~
 43. h.p. (R. yakushmanum x C.I.S.) x Paula
- R. yakushmanum = R. degronianum ssp. yakushmanum

Doug Jolley(I), West Virginia, USA

44. h.p. (R. arborescens x 'Pink and Sweet') x (R. bakeri) R. cumberlandense
45. c.w. R. arborescens, Collected at Shaver's Ford of Cheat River, Randolph County, WV
46. h.p. (R. austrinum x R. calendulaceum #1) x (R. austrinum x R. calendulaceum #2)

Harold J. Berg, Michigan, USA Zone 6

- ~~47.~~ Comp. - Magnolia kobus var. loebneri, small twiggy tree

Wilburn Smith, Pennsylvania, USA

48. o.p. R. luteum x R. luteum

Kristian Theqvist, Finland, Zone 5b

Pollinated by Osmo Jussila, Naantali, Finland:

49. c.p. R. brachycarpum ssp. tigerstedtii *1 x R. coeloneuron RSF#1998/669 *7
- ~~50. e.p. R. brachycarpum ssp. tigerstedtii *1 x R. pachysanthum RSF#1993/043 *8~~
51. c.p. R. brachycarpum ssp. tigerstedtii *1 x 'Torero' *16

Pollinated by Jaakko Saarinen, Arboretum Mustila, Elim.,ki, Finland:

- 52. c.p. *R. brachycarpum* ssp. *tigerstedtii* *1 x *R. bureavii* RSF#1999/692 *9
- 53. c.p. *R. brachycarpum* ssp. *tigerstedtii* *1 x *R. forrestii* ssp. *forrestii* RSF#1998/264 *10
- 54. c.p. *R. smirnowii* *2 x *R. bureavii* RSF#1999/692 *9

Pollinated by Kristian Theqvist, Espoo, Finland:

- 55. c.p. 'Kullervo' *3 x *R. bureavii* RSF#1999/692 *9
 - 56. c.p. 'Kullervo' *3 x *R. irroratum* 'Polka Dot' RSF#1969/073 *11
 - 57. c.p. 'Kullervo' *3 x *R. pachysanthum* RSF#1993/043 *8
 - ~~58. c.p. 'Kullervo' *3 x *R. recurvoides* RSF#1974/099 *12~~
 - 59. c.p. 'P.M.A. Tigerstedt' *4 x *R. irroratum* 'Polka Dot' RSF#1969/073 *11
 - 60. c.p. 'P.M.A. Tigerstedt' *4 x *R. mallotum* RSF#2004/049 *13
 - 61. c.p. 'P.M.A. Tigerstedt' *4 x *R. sinogrande* RSF#1982/040 *14
 - 62. c.p. 'Pekka' *5 x *R. bureavii* RSF#1999/692 *9
 - 63. c.p. 'Pekka' *5 x *R. sinogrande* RSF#1982/040 *14
 - 64. c.p. 'St. Michel' *6 x *R. bureavii* RSF#1999/692 *9
 - 65. c.p. 'St. Michel' *6 x *R. irroratum* 'Polka Dot' RSF#1969/073 *11
 - ~~66. c.p. 'St. Michel' *6 x *R. pachysanthum* RSF#1993/043 *8~~
 - 67. c.p. 'St. Michel' *6 x *R. recurvoides* RSF#1974/099 *12
 - 68. c.p. *R. concinnum* var. *pseudoyanthinum*, cp selfed, *15
- *1. *R. brachycarpum* ssp. *tigerstedtii*
See picture 1 at: <http://www.mustila.com/english/rhododendrons.htm>
 - *2. *R. smirnowii*
http://www.rhodogarden.com/Hybrids_Species/Elep_Species/smirnowii/index.html
 - *3. 'Kullervo', *R. brachycarpum* ssp. *tigerstedtii* x *R. degronianum* ssp. *yakushmanum*.
Short (2 to 4 weeks) cold stratification may improve germination.
http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Kullervo/index.html
 - *4. 'P.M.A. Tigerstedt' (aka 'Peter Tigerstedt'), *R. brachycarpum* ssp. *tigerstedtii* x *R. catawbiense* var. *album* 'Glass'
http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/PMA_Tigerstedt/index.html
 - *5. 'Pekka', *R. brachycarpum* ssp. *tigerstedtii* x (*R. smirnowii* Seidel hybrid)
http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Pekka/index.html
 - *6. 'St. Michel' (aka 'Mikkeli'), *R. brachycarpum* ssp. *tigerstedtii* x *R. smirnowii*
http://www.rhodogarden.com/Hybrids_Species/Finn_Elep_Hybrids/Mikkeli/index.html
 - *7. *R. coeloneuron* RSF#1998/669
Info: <http://www.rhodogarden.org/catalog/item/1086231/895593.htm>

- *8. *R. pachysanthum* RSF#1993/043
<http://www.rhodygarden.org/catalog/item/1218867/925634.htm>
- *9. *R. bureavii* RSF#1999/692
Info: <http://www.rhodygarden.org/catalog/item/1086231/891968.htm>
- *10. *R. forrestii* ssp. *forrestii* RSF#1998/264
<http://www.rhodygarden.org/catalog/item/1218860/896046.htm>
- *11. *R. irroratum* 'Polka Dot' RSF#1969/073
<http://www.rhodygarden.org/catalog/item/1218860/705194.htm>
- *12. *R. recurvoides* RSF#1974/099
<http://www.rhodygarden.org/catalog/item/1218867/927889.htm>
- *13. *R. mallotum* RSF#2004/049
<http://www.rhodygarden.org/catalog/item/1218867/918308.htm>
- *14. *R. sinogrande* RSF#1982/040
<http://www.rhodygarden.org/catalog/item/1218869/708160.htm>
- *15. *R. concinnum* var. *pseudoyanthinum*
http://www.rhodogarden.com/Hybrids_Species/Lep_Species/concinnum_var_pseudoyanthinum/index.html
- *16. *R. 'Torero'*, deep red hybrid from Hachmann
http://www.rhododendron.org/descriptionH_new.asp?ID=1372

Links for further information:

Mr. Theqvist's seed list for 2010 Seed Exchange http://www.rhodogarden.com/ARS/Seed_X_2010.html
Breeding Hardy Rhododendrons in Finland <http://www.rhodogarden.com/cross/elepidotes.html>
The Finnish Rhododendron Club <http://www.dendrologianseura.fi/rhodokerho/club.html>
Arboretum Mustila <http://www.mustila.com/index2.htm>

Bruce Clyburn, Nova Scotia, Canada

- 69. h.p. Bellefontaine x *R. rex* ssp. *fictolacteum* RSF#1977/548
- 70. h.p. Capistrano x Bpt 80-5
- 71. h.p. Peaches x *vernicosum* aff. Rock #18139 'Kulu'
- 72. h.p. *R. mollis* ssp. *japonicum* (yellow) x *R. occidentale* 1976/049
- 73. h.p. Sandra Hinton x Hardy Giant
- 74. h.p. (Bellefontaine x Calsap) x *R. rex* 'Quartz'
- 75. h.p. [*R. wardii* x *Everestianum* (Steele)] x Babylon
- 76. h.p. Janet Blair x Hardy Giant
- 77. h.p. Janet Blair x *R. vernicosum* aff. Rock #18139 'Kulu'

- 78. h.p. Janet Blair x *R. fortunei* ssp. *discolor* 1982/140
- 79. h.p. (Connecticut Yankee x *R. calophytum*) x Babylon
- 80. h.p. Sandra Hinton x *R. arboreum* ssp. *albotomentosum* 1979/010
- ~~81.~~ h.p. Sandra Hinton x *R. basilicum* 1982/038
- 82. h.p. Sandra Hinton x *R. basilicum* 1982/038
- 83. h.p. Russell Harmon x *R. fortunei* ssp. *discolor* 1982/140

Jim Barlup (I), Washington, USA

- 84. h.p. Amber Mist x Goldprinz
- 85. h.p. Amber Mist x Christina Dee
- 86. h.p. Amber Mist x (Percy Wiseman x Windwalker) #7A
- 87. h.p. Amber Sun x Christina Dee
- 88. h.p. Amber Sun x (Percy Wiseman x Windwalker) #7A
- 89. h.p. (Amber Sun x Capistrano) #9A x (Percy Wiseman x Windwalker) #7A
- 90. h.p. (Apricot Fantasy x Hill's Low Red)#18 x Bud's Yellow
- ~~91.~~ h.p. Black Widow x (Jonathan Shaw x Black Adder) #8A
- 92. h.p. (*R. brachycarpum* x *R. nikomontanum*) x Christina Dee
- 93. h.p. (Crimson Constellation x Plum Passion) #7B x (Violet Mist x Plum Passion) #7C
- 94. h.p. Duane Johnson x Christina Dee
- 95. h.p. (Jonathan Shaw x Black Adder) #8B x Rosewine
- 96. h.p. (Percy Wiseman x Windwalker) #7A x Christina Dee
- ~~97.~~ h.p. Plum High x (Jonathan Shaw x Black Adder) #8A
- 98. h.p. Plum Passion x Whitney's Late Red
- 99. h.p. Polarnacht x Black Widow
- 100. h.p. Polarnacht x (Jonathan Shaw x Black Adder) #8A
- ~~101. h.p.~~ Sun Dust x Bud's Yellow
- ~~102. h.p.~~ Sun Dust x Christina Dee
- 103. h.p. (Top Banana x Janet Blair) x Christina Dee
- 104. h.p. (Top Banana x Janet Blair) x Goldprinz
- 105. h.p. {(September Song x [Bambi x (*R. yakushmanum* x *R. proteoides* #16)] x Giggles #A5} x Christina Dee
- 106. h.p. Trina x Whitney's Late Red
- 107. h.p. Wild Ginger x Grand Recital
- 108. h.p. (Wild Ginger x Capistrano)#15 x (Percy Wiseman x Windwalker) #7A
- ~~109. h.p.~~ [(*R. yakushmanum* x *R. lacteum*) x (*R. yakushmanum* x *R. macabeanum*)] x Tia

Parentage of some hybrids:

<i>Amber Mist</i>	<i>Janet Blair x Ice Cube (possible -25 F)</i>
<i>Amber Sun</i>	<i>Hilo x Hill's Low Red</i>
<i>Black Adder</i>	<i>Warlock x Warlock</i>
<i>Black Widow</i>	<i>(Frank Galsworthy x Leo) x Warlock</i>
<i>Bud's Yellow</i>	<i>(Inca Gold x R. yakushmanum) x Dexter's Orange</i>
<i>Christina Dee</i>	<i>Wyandanch Pink x Casanova (possible -25 F)</i>
<i>Dazzler</i>	<i>Unknown - contains dicroanthum and griersonianum deep orange red</i>
<i>Duane Johnson</i>	<i>Butter Brickel x September Song</i>
<i>Giggles</i>	<i>Yellow Saucer x Anna's Riplet</i>
<i>Goldprinz</i>	<i>Festivio x Alice Street</i>
<i>Grand Recital</i>	<i>Mindy's Love x Jessie's Song</i>
<i>Hill's Low Red</i>	<i>Unknown - probably contains haematodes</i>
<i>Hilo</i>	<i>Hotei x Tropicana</i>
<i>Plum High</i>	<i>(Fancy x yak) x Frank Galsworthy</i>
<i>Plum Passion</i>	<i>Plum High x Jonathan Shaw</i>
<i>Polarnacht</i>	<i>Turkana x Purple Splendor</i>
<i>Rosewine</i>	<i>Independence Day x Plum High</i>
<i>Sun Dust</i>	<i>Nancy Evans x Janet Blair</i>
<i>Tia</i>	<i>Tweedy Bird x [Bambi x (R. yakushmanum x R. proteoides)]</i>
<i>Trina</i>	<i>Coral Blossom x Tia</i>
<i>Violet Mist</i>	<i>R. yakushmanum x (Frank galsworthy x Purple Splendor)</i>
<i>Whitney's Late Red</i>	<i>R. strigillosum x Kilimanjaro</i>
<i>Wild Ginger</i>	<i>Apricot Fantasy x Hill's Low Red</i>
<i>Windwalker</i>	<i>Janet Blair x [(Lem's Cameo x Tropicana) x Mary Drennen]</i>

Jane Newman, Virginia, USA

110. o.p. *R. schlippenbachii*, alba (Henry Hohman)

Earl Cordy, Pennsylvania, USA

111. h.p. Blazen Sun x Goldsworth Orange x Blondie (02-366 jc)

112. h.p. *R. calendulaceum* x My Mary

113. h.p. Yellow Seedling x Sweet LuLu (99-883 -Loo)

~~114. h.p.~~ *R. austrinum* "Millie Mac" x My Mary

~~115. h.p.~~ *R. calendulaceum* x *R. cumberlandense* (=R. bakeri)

116. h.p. [Janet Blair x Phipps Yellow #32 (Beu 99-639)] x A. Bedford
~~117. h.p.~~ Janet Blair x Red Brave
 118. h.p. 02-645 LP (selfed) x [Golden Dream x (R. austrinum x R. calendulaceum), Deep yellow-gold
~~119. h.p.~~ [(September Song x White Dimples) x Fashion Plate (02-477 Tom Ahern)] x
 [(Great Eastern x Skipper) x Golden Promise]
 120. o.p. Lady Bligh x R. yakushmanum "Could be clone named Giselle"
 121. h.p. Janet Blair x (Goldsworth Orange x Blondie) (02-366 JC)
 122. h.p. [Blazen Sun x (Phipps Yellow x Pacific Gold)] x Janet Blair (02-96 JR)
 123. h.p. [(Janet Blair x Phipps Yellow #32) (99-639, Beu)] x [(Blazen Sun x Sweet LuLu)
 (04-100 CT) x Banana Republic]

Ole Jonny Larsen, Norway

124. h.p. R. heliolepis (selfed)
~~125. h.p.~~ R. megaratum 'Bodnant' (selfed)
 126. h.p. R. tsaii aff. (selfed)
 127. h.p. R. brachycarpum Tigerstedtii Group (selfed)
~~128. h.p.~~ R. campylogynum Myrtilloides Group (selfed)
~~129. o.p.~~ R. camtschaticum Red, Some seedlings always get the red colour
 130. h.p. R. hirsutum var. album (selfed)
 131. h.p. R. hirsutum, pink (selfed)
 132. h.p. R. myrtifolium (selfed)
 133. h.p. R. camtschaticum album, Most seedlings get the white colour.
 134. h.p. R. cowanianum (selfed)
~~135. h.p.~~ R. mekongense (selfed)
~~136. h.p.~~ R. cinnabarinum (selfed), Very good and hardy clone
~~137. h.p.~~ R. keiskei (selfed), New growth with red leaves
 138. Comp. - Daphne tangutica, (needs stratification)
 139. Comp. - Phyllodoce nipponicum
 140. Comp. - Rhodothamnus chamaecistus
 141. Comp. - Trochodendron aralioides (Wheel Tree)

Bård Ranheim and Remi Nielsen, Norway

2008 Collection Trip to the east side of Beima Xue Shan, Benzilan, Yunnan, China

- ~~142. e.w.~~ R. drumonium N 28 20.009. E 099 04.600. 4.378 m .o.h.
~~143. e.w.~~ R. rupicola var. chryseum N 28 17,727. E 099 07.570. 3.960 m .o.h
~~144. e.w.~~ R. proteoides N 28 19.163. E 099 05.304. 4.475 m .o.h

145. c.w. *R. beesianum* N 28 17.955. E 099 07.914. 3.714 m .o.h
~~146. e.w. *R. rex* ssp. *fictolacteum* N 28 18.099. E 099 08.086. 3.600 m .o.h~~

2008 Collection Trip to Fjellet North of Shuhue, Lijiang. Yunnan. China

- ~~147. e.w. *R. racemosum* (low land form) N 26 56.357. E 100 11.543. 2.770 m .o.h~~

Bård Ranheim, Telemark, Norway

Collected Southwest of Svartpytt, Kilen, Kviteseid 200 m. o.h.

The most western existence in Norway and isolated

148. c.w. *R. tomentosum*

Yasuyuki Doi, Japan

- ~~149. e.p. *R. brachycarpum* v. *roseum* (select)# x *R. brachycarpum* v. *roseum*(select)##,
#, ##-These type are compact(dwarf) tree with egg-shape leaves, pale pink flower.
Leaf with thin indumentum~~
~~150. e.p. *R. brachycarpum* v. *roseum*# x *R. wasonii* aff. (RSF), #- native only in the
Cape Erimo, Hokkaido in Japan. very dwarf tree, egg-shaped leaves with thin indumentum.~~
~~151. e.p. *R. brachycarpum* v. *roseum* x *R. barbatum* (RSF)~~
~~152. e.p. *R. brachycarpum* v. *roseum* x *R. elliottii* (RSF)~~
153. c.p. *R. brachycarpum* v. *roseum* x *R. coelicum* (RSF)
~~154. e.p. *R. brachycarpum* v. *roseum* x *R. bureavii* (RSF)~~
~~155. e.p. *R. brachycarpum* v. *roseum* x *R. habrotrichum* (RSF)~~
~~156. e.p. *R. brachycarpum* v. *roseum* x *R. elegantulum* (RSF)~~
~~157. e.p. *R. yakushmanum*(white fl.) x (*R. mallotum* x *R. proteoides*: Glendoick)#
#-compact tree, red flower~~
158. c.p. *R. yakushmanum* (white flower) x *R. mallotum* (RSF)
159. c.p. *R. faberi* x *R. brachycarpum* v. *roseum*
160. c.p. Crimson Pippin# x *R. brachycarpum* v. *roseum*
#-Crimson Pippin(=*R. yakushmanum* x *R. sanguineum* ssp. *haemaleum*, red fl.)
~~161. e.p. *R. campylogynum* SBEC select.# x *R. dauricum* v. *nana* (white fl.)##,
###- this hybrid previously had very pretty and clear-blue flowers.~~
162. c.w. *R. obtusum* v. *kaempferi*#, w.c.
#-native in the Cape Erimo and dwarf tree. Also *R. brachycarpum*
v. *roseum* native in the Cape Erimo.

Werner Brack (I), New York, USA

- ~~163. e.p.~~ R. augustinii Gable form x R. augustinii Cerulian Mist
 164. c.p. R. makinoi Henry Dumper x R. strigillosum RSF99/223
 165. c.p. Gotham Rheingold x Bud's Yellow
 166. c.p. R. davidsonianum Sloan *** x R. davidsonianum Ruth Lyons
 167. c.p. Golden Scepter x Odee Wright
~~168. e.p.~~ (R. yakushmanum x R. smirnowii 'Brooks') x R. rex (JC Birck)
 169. c.p. (Voluptuous x Phipps Yellow) x Great Dane
 170. c.p. Tiana x Phipps 84
~~171. e.p.~~ Whitestone x Gotham Rheingold
~~172. e.p.~~ (Voluptuos x Phipps Yellow) x Bud's Yellow
~~173. e.p.~~ (R. catawbiense x Ken's Find) x (R. rex ssp. rex RSF#75-118)
~~174. e.p.~~ (R. catawbiense x Ken's Find) x R. hodgsonii RSF#76-191
 175. c.p. (September Song x R. brachycarpum) x Phipps Woodbench
 176. c.p. (September Song x R. brachycarpum) x (Voluptuous x King of Shrubs)
~~177. e.p.~~ New Century x R. macabeanum RSF#75-227
~~178. e.p.~~ Voluptuous x R. macabeanum RSF#75-227
~~179. e.p.~~ Ghost**** x R. macabeanum RSF#75-227
~~180. e.p.~~ Withdrawn
 181. c.p. R. yakushmanum 'Frosted Jade' #1 x (R. rex ssp. rex RSF#75-118)
 182. c.p. R. yakushmanum 'Frosted Jade' #2 x R. rex ssp. rex (J.C. Birck)
 183. c.p. [(R. yakushmanum x R. strigillosum) x Ann Hardgrove] x R. strigillosum RSF#99-211
 *Phipps 84 = unk. Seedling x Carita
 ** Ann Hardgrove = C. P. Raffil x Moser's Maroon
 *** USDA Zone 7 hardy form from Van Veen
 **** Ghost = Delp hybrid (R. maximum x R. yakushmanum) x R. maximum
~~184. o.p.~~ R. reticulatum aff. RSF192sd98
~~185. o.p.~~ R. adenopodum
~~186. o.p.~~ R. maximum var. leachii
 187. o.p. R. concinum RSF#1964/180
~~188. o.p.~~ R. hyperythrum
 189. o.p. R. davidsonianum 'Sloan'
~~190. o.p.~~ R. auriculatum
~~191. o.p.~~ R. rigidum
~~192. o.p.~~ R. albrechtii
~~193. o.p.~~ R. wadanum
 194. h.p. (72-4-6 x Golden Star) x Pleasant Dream (2008 Seed)

~~195. h.p.~~ Wyandanch Pink x R rex ssp. fictolacteum (only one pkg. available, 31 Seed)

~~196. h.p.~~ Janet Blair x R. lacteum RSF#1975/274

~~197. h.p.~~ Summer Snow x Whitney's Late Orange

#74-2-6 = [(*R. wardii* x *R. dichroanthum*) x *R. fortunei*] x Janet Blair

Kenny Hammarlund, Sweden

198. o.p. *R. schlippenbachii*

199. h.p. Azurro x *R. discolor*

~~200. h.p.~~ *R. makinoi* 'Silber' x *R. rex* ssp. *fictolacteum*

~~201. h.p.~~ Teddy Bear x *R. rex* ssp. *fictolacteum*

Mike McCullough, California, USA

~~202. e.w.~~ [P#R](#). *occidentale* SM 401 Stagecoach Hill, Humboldt County, CA. This Smith - Mossman discovery has large flowers whose dominant color is deep pink.

The orange flare is usually divided by a deep pink stripe and spots.

203. c.w. [P#R](#). *occidentale* AO 2, CW Big Basin Redwoods State Park, Santa Cruz County, CA.

Discovered by Cameron Ainsworth and Howard Oliver.

204. c.w. [P#R](#). *occidentale* CW, Anchor Bay, Mendocino County, CA, not far from the 4.26 mile post on Highway 1. 2 3/4 inch white flowers, 25 per truss, that have a hint of pink, orange flare with a white line down the middle, and a pink tube.

~~205. e.w.~~ *R. occidentale* Azalea State Reserve 2204 CW, Azalea State Reserve, Humboldt County, CA. 2 3/8" pink and white candystripe flowers, 15 per truss, that have an orange flare with some spillover to adjacent petals.

~~206. e.w.~~ [P#R](#). *occidentale* Azalea State Reserve 2606 CW, Azalea State Reserve, Humboldt County, CA. 2 in. pastel pink flowers, 15 - 18 per truss. Orange flare. Many of the flowers are petaloidy.

207. c.w. [P#R](#). *occidentale* Big Basin 602 CW Big Basin Redwoods State Park, Santa Cruz County, CA. 2 3/8 inch white flowers, 16 to 20 per truss, pink. Upper tube, and an orange flare, the orange sometimes spreads to adjoining petals.

208. c.w. [P#R](#). *occidentale* Big Basin 1004, CW Big Basin Redwoods State Park, Santa Cruz County, CA. White flowers, 18 flowers per truss, some pink on tube, and an orange flare with a slight yellow spill over on adjoining petals. Some flowers have pink rays extending the length of the tube.

209. c.w. [P#R](#). *occidentale* Big Basin 2802, CW Big Basin Redwoods State Park, Santa Cruz County, CA. White 2 inch wide flowers, 11 to 15 flowers per Truss, with a yellow

flare on the upper petal, with a vertical white line running the length of the petal. Pink 1 inch tube, with pink lines running the length of the outside of the 1 inch long petal.

210. c.w. [P#R](#). occidentale Mt. Tam 1311, CW, Mount Tamalpais, Marin County, CA. 2 1/2 in. white flowers, yellow flare, 10 flowers per truss.
211. c.w. [R](#). occidentale Palomar 1206, CW, Palomar Mountain State Park, San Diego County, CA. Pinkish flowers
212. c.w. [P#R](#). occidentale Palomar 1318, CW, Palomar Mountain State Park, San Diego County, CA. 2 1/2 in. white flowers with some pink in tube, and at the tips of the petals, and a yellow flare. Plant is usually covered with flowers when in bloom.
213. c.w. [P#R](#). occidentale Patricks Point 2502, CW, Patricks Point State Park, Humboldt County, CA. 2 1/2 in. white and faint pink candy stripe flowers, 20 per truss, with a yellow flare.
- ~~214. c.w.~~ [P#R](#). occidentale Patricks Point 2604, CW, Patricks Point State Park, Humboldt County, CA. 2 1/2 inch pink and white candy stripe flowers, and a yellow flair, the yellow of which is on some adjoining wing petals. Some flowers have spots of yellow on the lower wing petals. Some pink in the center of the flare. Some flowers have six petals, saw one with only four. Some flowers are petaloid. 14 to 16 flowers per truss.
- ~~215. c.w.~~ [P#R](#). occidentale Sea Ranch 2902, CW, Sea Ranch, Sonoma County, CA, not far from the 57.82 mile post on Highway 1. Pink and white candy stripe 1 inch wide flowers, 10 to 12 per truss. Flare is mostly pink, with orange around the edges.
- ~~216. c.w.~~ [P#R](#). occidentale Sea Ranch 3002, CW, Sea Ranch, Sonoma County, CA, not far from the 57.82 mile post on Highway 1. Fifteen to twenty four 2 1/2 inch pink and white candy stripe flowers with an orange flair that fades to yellow. There is a vertical pink streak in the center of the flare, and a bit of white surrounding the orange. Some flowers have six petals.
- ~~217. c.w.~~ [P#R](#). occidentale Sperlock 3003, CW, Sperlock property, located off Iverson Road, South of Point Arena, in Mendocino County. The dominant color of the 2.5 inch wide flower is pastel pink. The flare is a bunch of yellow dots on the pink, with a white border.
- ~~218. c.w.~~ [P#R](#). occidentale Sperlock 3004, CW, Sperlock property, located off Iverson Road, South of Point Arena, in Mendocino County. 2 1/2 inch wide mostly white flower with hints of pink that has an orange flare with a white line running down the middle. Flare fades to yellow. 10 to 14 flowers per truss.
- ~~219. c.w.~~ [P#R](#). occidentale Stagecoach 1604, CW, Stagecoach Hill, Humboldt County, CA. 2 in. pink and white flowers with a yellow flare. The yellow is overlapping into the upper two wing petals.
- ~~220. c.w.~~ [P#R](#). occidentale Stagecoach 1901, CW, Stagecoach Hill, Humboldt County, CA. Pastel pink 2 " flower, 15-17 per truss, yellow flare, red tube and streaks along midrib of outside of

flower.1/2 in. tube.

- ~~221. c.w.~~ [P#R. occidentale](#) Stagecoach 3007, CW, Stagecoach Hill, Humboldt County, CA. Deep pink and white candy stripe 2 1/4 inch wide flowers, with a flare that is mostly pink with an orange border.
222. c.w. *R. occidentale* CW, Potrero Meadow, Mount Tamalpais, Marin County, CA.
223. c.w. *R. occidentale* CW, Potrero Meadow, Mount Tamalpais, Marin County, CA, with orange fall foliage.
- ~~224. o.p.~~ *R. arboreum* KW 21976 From Monte Toyon
225. o.p. [R. cubittii](#) Edinburgh
226. o.p. *R. crassum*
227. o.p. *R. grande* From Monte Toyon
228. o.p. *R. macabeum* From Monte Toyon
229. o.p. *R. magnificum* From Monte Toyon
230. o.p. [R. supranubium](#) From Monte Toyon
231. o.p. *R. yakushmanum* From Monte Toyon
Monte Toyon is the rhododendron garden in Aptos, California that was established by Maurie and Fran Sumner.
- ~~232.~~ Withdrawn
233. h.p. Else Frye x unknown (aim: Fragrant pink flowers)
234. h.p. Heaven Scent x unknown (aim: Fragrant yellow flowers)
235. h.p. My Lady x unknown (aim: Fragrant pink flowers)
236. h.p. (My Lady x Rose Scott) 82-838 x unknown (aim: Fragrant pink flowers)
237. h.p. Paul Molinari x Sister of Mira Monte (aim: Fragrant pink flowers)
238. h.p. Saffron Prince x unknown (aim: Fragrant yellow flowers)
239. h.p. (Scott's Valentine x unknown) x unknown (aim: Fragrant pink flowers)
240. h.p. Tyermanii x unknown (aim: Fragrant white flowers)
- Large pictures, Please see: [2009 pictures](#)

Kaarel Voitek, Sweden

241. h.p. *R. galactnum* x *R. rex*
242. h.p. ('Cadis' x 'Janet Blair') x *auriculatum*
243. h.p. Janet Blair x *R. rex*
244. h.p. Janet Blair x *R. auriculatum*
245. h.p. *R. adenopodum* x *R. rex*
246. h.p. ('Alfred' x 'Susan') x 'Susan'
247. h.p. *R. strigillosum* x *R. strigillosum**
- ~~248. h.p.~~ (*R. brachycarpum* ssp. *tigerstedtii* x *R. barbatum*) x *R. strigillosum*

Aim:

- R. adenopodium* X *rex*, Large indumented leaves
- R. ('Alfred' X 'Susan')* X *'Susan*, Blue flowers, good leaves
- R. (bvt X barbatum)* X *strigillosum*, Pure red flowers, bristly branchlets
- R. ('Cadis' X 'Janet Blair')* X *auriculatum* Large leaves, large scented flowers
- R. galactinum* X *rex*, Large indumented leaves
- R. 'Janet Blair'* X *auriculatum*, Large leaves, scented flowers
- R. 'Janet Blair'* X *rex*, Large leaves
- **R. strigillosum* RSF 73/271 (Greig form) X *R. strigillosum*
- bvt* = *R. brachycarpum* var. *tigerstedtii*
- [Some parents can be seen at http://picasaweb.google.com/kaarel01/Parents2009#](http://picasaweb.google.com/kaarel01/Parents2009#)

Allan Glassman, Pennsylvania, USA, Zone 6

- 249. h.p. Lehigh Gold x Dumpers Yellow
- 250. h.p. Bisque x Orange Ruffy
- Bisque* = *Rio x Tan (Ahern/Doppel)* Best Apricot Orange at 2004 Convention

Allan and Shirley Anderson, New Jersey, USA

- ~~251. h.p.~~ [Janet Blair x (Crest x *R. macabeanum*)] x Phipps Yellow
- 252. h.p. Pacific Gold x Artic Gold
- ~~253. h.p.~~ [(Janet Blair x Fashion Plate)] x [(Mary Belle x Golden Star) x Betty White)]
- 254. o.p. Whitestone x Percy Wiseman

June Sinclair, Washington State, USA

- ~~255. e.p.~~ *R. pendulum* #1 c.w. x *R. pendulum* #2 c.w. Best foliage x best flower, more color
- ~~256. e.p.~~ *R. concatenans* x *R. concatenans* with beautiful blue new luscious foliage, strong brassy yellow
- ~~257. e.p.~~ *R. proteiodes*, selfed. Collected in the wild by Jens Nielsen
- ~~258. o.p.~~ *R. camtschaticum* Red.
- ~~259. e.p.~~ *R. lanatum* #1 x *R. lanatum* #2, c.w. Sikkim, Warren Berg
- ~~260. e.p.~~ *R. smithii* #1 x *R. smithii* #2, c.w. Sikkim, Warren Berg (best flower x best foliage)
- ~~261. o.p.~~ *R. quinquefolium*
- ~~262. o.p.~~ *R. albrectii*
- 263. Comp. - *Primula Japonica* Valley, White
- 264. Comp. - *Primula Japonica* Valley, Red
- 265. o.p. *R. schlippenbachii*, four flower form

- ~~266. e.p.~~ R. lowndesii, selfed
~~267.~~ Comp. - Primula poissonii, Candelabra type, pink lavender
~~268.~~ Comp. - Primula lost label, Candelabra type
~~269.~~ Comp. - Primula Candelabra, bright yellow
~~270.~~ Comp. - Cyclamen, mixed species
~~271.~~ Comp. - Fritillaria meleagris + Fritillaria camschatcensis c.w. by Jens Nielsen
 (Planted too close together-could be hybrids)
~~272.~~ Comp. - Abies koreana, Horstman's Silberlocke
~~273.~~ Comp. - Meconopsis betonicifolia c.w.
~~274.~~ Comp. - Trigridia White/Red Eye
~~275.~~ Comp. - Trigridia, Yellow
~~276.~~ Comp. - Trigridia, Orange/eye
~~277.~~ Comp. - Magnolia 'Caerhays Belle' o.p. no magnolias close by.

Jim Willhite, Pennsylvania, USA

278. h.p. R. augustinii 'Gable's hardy' x R. augustinii 'Fair Sky'
 279. h.p. "Cowles' Creamy Yellow"*1 x R. lacteum,
~~280. h.p.~~ Bob Hickey*2 x R. lacteum RSF#1975/274
 281. h.p. May Moonlight x R. falconeri ssp. eximeum RSF#1991/063
 282. h.p. Delp's Sunsheen x R. lacteum RSF#1975/274
 283. h.p. Pink Magnifica x R. hodgsonii RSF#1965/330
~~284. h.p.~~ Withdrawn
 285. h.p. John Paul II x R. strigillosum RSF#1999/223
 286. h.p. John Paul II x R. thomsonii RSF#1967/716
 287. h.p. Heritage "Best Orange Salmon" x R. dichroanthum RSF#2001/299
 288. h.p. Don Kellam*3 x Marshall Stilwell*4
~~289. h.p.~~ Great Eastern x R. kesangiae RSF#1992/043 (Warren Berg)
 290. h.p. Extraordinaire x Bud's Yellow
 291. h.p. Haag's Fabulous x R. decorum, hardy local form
~~292. h.p.~~ Extraordinaire x Janet Blair
~~293. h.p.~~ Janet Blair x R. falconeri ssp. eximeum RSF#1991/063
 294. h.p. Janet Blair x R. facetum RSF#1999/074
 295. h.p. Janet Blair x R. hodgsonii RSF#1965/330
 296. h.p. Janet Blair x R. thomsonii RSF#1967/716
 297. h.p. "Cavender's Occidentale hyb. #1*5 x "Don's Fuchsia" *6
 298. h.p. Lady of June*7 x R. arboreum ssp. cinnamomeum RSF#1964/188

299. h.p. Lady of June*7 x R. lanigerum RSF#1982/042
 *1 *Heritage # HP 126-87*
 *2 *Joe Becales hybrid of (Gable's Flamingo x Exotic) x Golden Star*
 *3 *Heritage # HP 21-94*
 *4 *Heritage # HP 141-75*
 *5 *Red Cavender hybrid, rose flowers with a blotch, with the following parentage:
 occidentale [(189 X LF) x 28-2] Cavender x R. cumberlandense (Scarlet Salute x Camp's red)*
 *6 *Don Hyatt hybrid of two white flowered Gregory Bald plants; fragrant, bright
 fuchsia flowers; grown from PV chapter seed*
 *7 *Hardy Dexter hybrid of Lady Eleanor Cathcart, showing obvious R. arboreum influence*

John and Sally Perkins (I), New Hampshire, USA

300. o.p. R. maximum 'Shortoff'
 301. h.p. 'Vinecrest' x 'Planeta'
 302. h.p. 'Red River' x R. fortunei from Arnold Arboretum
~~303. h.p. 'Capistrano' x 'My Jane'~~
~~304. h.p. R. hyperthrum x 'Planeta'~~
~~305. h.p. 'Choptank River' x R. colemanii **~~
 306. h.p. 'Canobie Coocheecoo' x R. luteum 'Golden Comet' **
 307. h.p. 'Canobie Coocheecoo' x 'Snowbird' **
 308. h.p. 'Canobie Candy' x R. calendulaceum, collected 'Smoky Mountains' **
 309. h.p. R. luteum 'Golden Comet' x R. atlanticum 'Marydel'
~~310. h.p. R. luteum 'Golden Comet' x R. colemanii **~~
 311. h.p. R. atlanticum 'Marydel' x R. colemanii **
 312. h.p. 'Snowbird' x calendulaceum 'Cherokee' **
 313. h.p. 'Pumpkin' x 'Snowbird' **
~~314. h.p. 'My Mary' x 'Canobie Coocheecoo' **~~
 315. h.p. 'Pennsylvania' x R. luteum *
 316. h.p. 'Golden Showers' x R. luteum *
 317. h.p. 'July Jester' x 'My Mary' *
 318. h.p. R. canescens (Woodlanders) keys R. periclymenoides x R. calendulaceum *
 319. h.p. 'Viscosepala' x R. calendulaceum 'Cherokee'
 * *diploid x tetraploid*
 ** *tetraploid x tetraploid*
'Planeta' is a F. Fujioka yellow-orange hybrid

Japan Rhododendron Society Seed Exchange

- 320. h.p. *R. metternichii* var. *hondoense* strong pink prefecture Siga
- ~~321. h.p.~~ *R. dauricum* violet purple prefecture Mie
- 322. o.p. *R. metternichii* pink prefecture Miyagi
- 323. o.p. *R. brachycarpum* pink prefecture Hokkaido
- ~~324. e.w.~~ *R. keiskei* yellow Valley Osugi
- 325. c.w. *R. metternichii* var. *pentamerum* Mt. Surikogi
- 326. o.p. *R. brachycarpum* pink Mt. Hidaka
- 327. o.p. *R. hidaense* pink Prefecture Kanagawa
- 328. c.w. *R. metternichii* var. *hondoense* Mt. Suzuka

Robert Zimmermann, Washington, USA

- 329. h.p. *R. adenogynum* CH&M 2638 x sibling (original seed from the exchange)*
- 330. h.p. *R. barbatum*, seed Ghorepani, Nepal, cw x sibling cw*
- 331. h.p. *R. rex* ssp. *fictolacteum* SBEC 0957 x sibling (from the 82 list)*
- 332. h.p. *R. rex* ssp. *fictolacteum* SBEC 0957 x *R. rex* ssp. *fictolacteum* Jens Nielsen c.w. seed*
- 333. h.p. (*R. macabeanum* Trewithen x *R. macabeanum* Towercourt) x sibling*
- 334. h.p. *R. metternichii* Doleshy 41 x *R. metternichii* ARS 87-292*
- ~~335. h.p.~~ *R. sanguineum* ssp. *sanguineum* var. *haemaleum* (Larson) x *R. sanguineum* ssp. *sanguineum* var. *haemaleum* Rock #*
- 336. h.p. *R. strigillosum* RSF#73/271 x *R. strigillosum* Brodick (Not from the exchange)*
- 337. h.p. *R. wiltonii* SBSC 9215 x sibling*

* Photos see: www.chimacumwoods.com

Norman Beaudry (I), Maryland, USA

- ~~338. h.p.~~ Tooney Bird*1 x Cornelia Sanders*2
- 339. h.p. (Queen Anne's*3 x Jalisco-yak.) x Saffron Silk*4
- 340. h.p. Spellbinder x *R. calophytum* W.Smith
- 341. h.p. Gilbert Myers x Hardy Giant
- ~~342. h.p.~~ Janet Blair x Saffron Silk
- 343. h.p. (*R. maximum* x *R. calophytum* Kehr) X ((*R. yakushmanum* x *R. lacteum*) x Powder Snow)
 - *1 Tooney Bird = Joe Gable x Goldsworth Orange
 - *2 'Cornelia Sanders' = *R. yakushmanum* x *R. hyperythrum*
 - *3 'Queen Anne's' = *Dbl. white* (*R. brachycarpum* x *R. catawbiense*) x (*R. fortunei* x unk.)
 - *4 Saffron Silk (Fujioka) = Nancy Evans x (Odee Wright x Crest)

Clive Justice, British Columbia, Canada

~~344. c.w.~~ R. macrophyllum , cw*1

*1 *Collected from upper Skagit River site (lat. 49' 12' N long. 121' 10' W)
on September 29th 2009. Good flower and seed year.*

Martin Anderson, Oregon, USA

~~345. o.p.~~ Avalanche

~~346. o.p.~~ R. aureum x R. pronum (2008)

~~347. o.p.~~ R. baileyi

~~348. o.p.~~ R. brachycarpum

~~349. o.p.~~ Pink Parasol

~~350. o.p.~~ Puget Sound

~~351. o.p.~~ R. yakushimanum x R. pachysanthum

~~352. o.p.~~ Trinidad

~~353. o.p.~~ Damozel

~~354. o.p.~~ R. decorum

Hideaki Ohazama, Yamagata City, Japan

355. c.w. R. albrechtii Mt. Zao, 1200m

~~356. c.w.~~ R. quinquefolium Mt. Zao, 1000m

Joe Brusio, Hopkinton, MA, USA, Zone 5b

357. o.p. R. maximum "Mount Mitchell Red Max" sdlg. Red band around outside of flowers,
light pink centers.

P#Photo at: <http://www.rhododendron.org/exchange/bruso3.htm>

358. o.p. R. nudipes

359. o.p. R. reticulatum

360. o.p. R. schlippenbachii, doesn't naturally hybridize

361. o.p. R. minus carolinianum Group - late blooming (mid-june)

P#Photo at: <http://www.rhododendron.org/exchange/bruso1.htm>

362. h.p. (R. maximum x R. makinoi) x R. adenopodum

P#New foliage Photo at: <http://www.rhododendron.org/exchange/bruso2.htm>

363. h.p. Mist Maiden x R. adenopodum

~~364. h.p.~~ R. maximum Red Picotee x R. makinoi R. maximum = Mt. Mitchell Seedling

365. h.p. (R. bureavii x R. maximum) x R. makinoi

P#New foliage Photo at: <http://www.rhododendron.org/exchange/bruso4.htm>

~~366. h.p.~~ (R. bureavii x R. maximum) x Mist Maiden PHOTO of seed parent*5.

367. h.p. (Janet Blair x Sappho)* x (Janet Blair x Weston yellow sdlg)

P#*Photo at: <http://www.rhododendron.org/exchange/bruso5.htm>

Bob McWhorter, Maryland, USA

368. h.p. 'Apritan' x 'Shazaam'

369. o.p. 'Dick Leonard'

370. h.p. 'Nestucca' x Bea MacDonald*1

371. h.p. 'Capistrano' x R. ririei

372. o.p. 'Millennium'

373. h.p. 'Cadis' x R. ririei

374. h.p. 'Champagne' x 'Bea MacDonald'*1

*1 'Bea MacDonald' is a Heritage hybrid HP 11-2003

R.A. Flavell (I), Connecticut, USA

375. h.p. Cadis x R. diaprepes (Long Island, NY hardy form). Goal: Late bloom, woodland hybrid.

376. h.p. Cadis x (R. fortunei Lu Shan x Loderi King George). Goal: Hardy "Albatross" (Rothchild) - like hybrid

377. h.p. R. decorum Mehlquist x R. decorum TC51760, Windsor Great Park. Goal: Hardy pale pink decorum for zone 6

378. h.p. R. denudatum C5090 x ??, 3 plants together from same accession #, many seedling will be pure species

379. h.p. R. diaprepes (Long Island hardy form) x R. auriculatum. Repeat of Polar Bear, v. late stellar hybrid but both parents hardy, z 6b

380. h.p. R. discolor (Lynn Watts) x self. Goal: Hardy pale pink discolor

381. h.p. Fantastica x R. rex ssp. rex RSF#75/118 QUARTZ (Goal: Indumented, foliage, exotic color bicolor (?) flowers).

~~382. h.p.~~ Fantastica x Delps Dream (yellow, indumented, -15 F) (Goal: Indumented, foliage, exotic color, bicolor (?) flowers).

383. h.p. R. fortunei Lu Shan x (R. fortunei Lu Shan x Loderi King George) Pollen parent like Loderi, big flowers, make this hardier for zone 5

384. h.p. (R. fortunei x R. rex ssp. fictolacteam) x R. rex ssp. fictolacteam RSF#77/548 Goal: Big leaf foliage with big blotched flowers. Seed parent from E Jessen

385. h.p. R. helmsleyanum x R. helmsleyanum, Both from RSF#73/133 selfed, both with biggest flowers from several seedlings

386. o.p. *R. hyperythrum* (ARS'93 #1567) x ??, Goal: Such good parent for heat; many will be species, as many *R. hyperythrum* near by
387. o.p. *R. hyperythrum* (Caperci long leaf form) x ??, Goal: Same but Caperci, long leaf form, close plants, *R. fortunei*, Golfer, *R. morii*.
388. h.p. Katherine Dalton x (*R. fortunei* x *R. rex* ssp. *fictolacteum*) (E. Jessen)
Goal: Fine big foliage, some may have indumentum, big *fortunei* flowers
389. o.p. *R. schlippenbachii* (Mehlquist) x either these or Syd's Royal Pink
Goal: Breeds true, no need to h.p.
- ~~390. h.p.~~ *R. smirnowii* (Mehlquist) x *R. rex* ssp. *rex* RSF#75/118
Goal: Terrific cross for foliage, hardy to z6, maybe colder?
391. h.p. Summer Rose x *R. discolor* (Lynn Watts)
Goal: Late, fragrant big flowered hybrid
- ~~392. h.p.~~ *R. thayerianum* x *R. thayerianum*, Both parents from RSF#66/605 selfed, original sdlg from ca '93
393. h.p. *R. ungeronii* RSF x *R. coeloneuron* RSF#98/669, Goal: foliage, indumentum
394. h.p. *R. vernicosum* ARS 93 x *R. vernicosum* RSF#92-342
Both parents correct *R. vernicosum* (red glands, etc.) pale pink flowers
395. h.p. *R. yakushimanum* 'Exbury' x *R. arizelum* Brodick RSF
Fine foliage, brown indumentums
- ~~396. h.p.~~ (*R. fortunei* yellow x Skipper) x Phipps Yellow #32, Goal: Deep yellow, better foliage. Seed parent from Mehlquist, fine yellow
- ~~397.~~ Comp. - *Magnolia sieboldii* (Mehlquist) Originally from Arnold Arboretum seed c.w.
Most will be correct, *tripetala* is also near this plant so hybrids also possible.

John Weagle, Halifax, Nova Scotia, Canada

398. [P#](#) Comp. - *Cardiocrinum cordatum* v. *glehnii* *P1, Bulb
399. [P#](#) Comp. - *Cardiocrinum giganteum* *P2, Bulb
400. [P#](#) Comp. - *Lilium canadense* *P3 (red flower), Bulb
401. [P#](#) Comp. - *Lilium lophophorum* *P4 (ex Finn Haugli, Tromso, Norway) Bulb
402. [P#](#) Comp. - *Lilium macklinae* *P5 (pale pink) Bulb
403. [P#](#) Comp. - *Lilium oxypetalum* v. *insigne* *P6 (long stalks ex Finn Haugli, Tromso, Norway) Bulb
404. [P#](#) Comp. - *Nomocharis* spp. & hybrids mixed *P7,8, Bulb
405. h.p. *R. camtschaticum* (mixed colours)
406. h.p. *R. camtschaticum* 'Murray Lyons' Rhodo
407. h.p. *R. concinnum* Pseudoyanthum Group RSF#64/180 Wisley Rhodo

Photo:

- *P1 [Cardiocrinum cordatum v. glehnii](http://www.rhododendron.dk/weagle/Cardiocrinum_cordatum_v._glehnii-JWeagle.jpg) at: [http://www.rhododendron.dk/weagle/Cardiocrinum cordatum v. glehnii-JWeagle.jpg](http://www.rhododendron.dk/weagle/Cardiocrinum_cordatum_v._glehnii-JWeagle.jpg)
- *P2 [Cardiocrinum giganteum](http://www.rhododendron.dk/weagle/Cardiocrinum_giganteum-JWeagle.jpg) at: [http://www.rhododendron.dk/weagle/Cardiocrinum giganteum-JWeagle.jpg](http://www.rhododendron.dk/weagle/Cardiocrinum_giganteum-JWeagle.jpg)
- *P3 [Lilium canadense](http://www.rhododendron.dk/weagle/Lilium_canadense-JWeagle.jpg) at: [http://www.rhododendron.dk/weagle/Lilium canadense-JWeagle.jpg](http://www.rhododendron.dk/weagle/Lilium_canadense-JWeagle.jpg)
- *P4 [Lilium lophophorum](http://www.rhododendron.dk/weagle/Lilium_lophophorum-JWeagle.jpg) at: [http://www.rhododendron.dk/weagle/Lilium lophophorum-JWeagle.jpg](http://www.rhododendron.dk/weagle/Lilium_lophophorum-JWeagle.jpg)
- *P5 [Lilium macklinae](http://www.rhododendron.dk/weagle/Lilium_macklinae-JWeagle.jpg) at: [http://www.rhododendron.dk/weagle/Lilium macklinae-JWeagle.jpg](http://www.rhododendron.dk/weagle/Lilium_macklinae-JWeagle.jpg)
- *P6 [Lilium oxypetalum v. insigne](http://www.rhododendron.dk/weagle/Lilium_oxypetalum_v._insigne-JWeagle.jpg) at: [http://www.rhododendron.dk/weagle/Lilium oxypetalum v. insigne-JWeagle.jpg](http://www.rhododendron.dk/weagle/Lilium_oxypetalum_v._insigne-JWeagle.jpg)
- *P7 [Nomocharis-mix](http://www.rhododendron.dk/weagle/nomocharis-mix-JWeagle.jpg) at: <http://www.rhododendron.dk/weagle/nomocharis-mix-JWeagle.jpg>
- *P8 [Nomocharis-mix](http://www.rhododendron.dk/weagle/nomocharis-mix2-JWeagle.jpg) at: <http://www.rhododendron.dk/weagle/nomocharis-mix2-JWeagle.jpg>

R. W. Perriard, Denmark

408. h.p. *R. bureavii* Dawick Garden, Scotland

Marshall Stilwell, North Carolina, USA

~~409. h.p.~~ {Dexter #127*3 x [(Cadis x Autumn Gold) x Yellow R. decorum]} x (R. hyperythrum x Unique)

410. h.p. Supra*1 x Dexter #127*3

~~411. h.p.~~ Big Dome x Quaker Lake*4

412. h.p. (Fawn x Repose) x Golden Gate

413. h.p. Dexter 127*3 x Heritage HP 38-81

414. h.p. Peggy's Freckles*2 x [(Cadis x Autumn Gold) x (R. hyperythrum x Unique)]

*1 'Supra' (Heritage Hybrid HP 20-2003)

*2 'Peggy's Freckles' (Heritage Hybrid HP 37-94)

*3 Dexter 127 is a Dexter hybrid sent to U. Washington. (syns. = 1736-39 and UWA-8)

*4 Quaker Lake = Dexter's Peppermint x *R. hyperythrum*

Helen Myers, Maryland, USA

~~415. o.p.~~ *R. smirnowii* from George Miller, Hanover, Pennsylvania

~~416. o.p.~~ *R. calendulaceum* orange and yellow

~~417. o.p.~~ Disca from George Miller plant, Hanover, PA

~~418. o.p.~~ Cadis from George Miller plant, Hanover, PA

419. o.p. *R. schlippenbachii*

420. o.p. Yellow Eye (Nearing hyb.)

Claus J. Staune, Denmark

421. c.p. *R. iodes* (syn. *R. alutaceum* var. *iodes*) (Cox x JCB.89-15)

422. c.p. *R. wiltonii* (RSF#92-170 x AM)

423. c.p. *R. bureavioides* x *R. griersonianum*

424. c.p. R. haematodes x R. ochraceum

Toyoji Ishizaki, Japan

425. c.w. R. nikoense (R. pentaphyllum) Gunma

426. c.w. R. keiskei Gunma

~~427. e.w. R. tschonoskii Gunma~~

Michael Oliver, Oregon, USA

All seeds are intraspecific crosses of R. occidentale, the Western Azalea.

428. h.p. (SM30 x SM247)06-1 X (SM30 X SM247)06-2

429. h.p. [(SM149 x SM189) x SM30] X "Stagecoach Frills"

430. h.p. (SM30 x SM247)09-1 X (SM30 x SM247)06-3

431. h.p. 2406 X (SM30 x SM247)06-1

432. h.p. SM502 x SM245

433. h.p. TT o.p.sdlg X (SM30 x 2406)09-7

434. h.p. (SM189 x SM232)15 X (SM189 x SM232)10

435. h.p. (DD12 x SM232) X "Stagecoach Frills"

436. h.p. (DD12 x SM232) X [(SM149 x SM189) x SM30]

1. *SM30 has yellow on all five petals. SM247 has yellow on three petals. Britt Smith used these two variations to start to produce a plant with more yellow. The selections(SM30 x SM247) 06-1, 06-2, 06-3 and 09-1 are some of my better first generation progeny.*
2. *[(SM 149 x SM189) X SM 30] is a Dick Cavender cross with large flowers. It has lots of yellow.*
3. *"Stagecoach Frills" has frills on all five petals, with only a little yellow in the flower.*
4. *2406 has yellow on all five petals and a good amount of pink in the flower.*
5. *SM502 is a very good picotee, with a relatively wide band. SM245 is a picotee with a narrower band. The band color is purple.*
6. *TT o.p. sdlg. Is a seedling from the plant sometimes called "Tom Tatum bright yellow". The seedling has lots of yellow, with some yellow on all five petals.*
7. *(SM30 x 2406)09-7 has yellow on all five petals and a fair amount of pink in the flower.*
8. *(SM189 x SM232) is a cross Dick Cavender made. It has produced large, colorful trusses on most of its progeny. It is a very attractive plant. Two selections*

were crossed here for a F2 hybrid.

9. (DD12 x SM232) is a cross from Dick Cavender. He registered it as "Frank Mossman." It is a very large (3 ½" wide) and frilly.

Barbara Weinz, Maine, USA

437. o.p. R. schlippenbachii
438. h.p. R. bureavii x R. degronianum ssp. heptamerum var. hondense
439. h.p. Dexter's Orange x Hardgroves Deepest Yellow
440. h.p. R. pseudochrysanthum (hardy form) x R. degronianum ssp. heptamerum var. hondense
441. h.p. Haaga x (R. yakushmanum x Mars)
442. h.p. R. bureavii (from Benjamin's Nursery, heavy bloomer. Bloomed after -15 F.
443. o.p. R. yakushmanum, isolated, heavy bloomer
444. h.p. Summer Cloud x Besse Howells
445. Comp. - Enkianthus, red in fall

Richard Murcott (I), Long Island, New York, USA, Zone 8

- ~~446. h.p.~~ {Apricot Fantasy x Martha Phipps} x [Pacific Gold x (Dumper Yellow x Phipps Yellow)]
x [(Unk. Yellow x Phipps Yellow) x (Hardgrove's deepest yellow x Martha Phipps)]
447. h.p. [(Parker's Pink x Hardgrove's deepest yellow) x Martha Phipps] x
{[(Scintillation x Inamorata) x Hardgrove's yellow] x Murcott's Gate Cream}
448. h.p. {Apricot Fantasy x Martha Phipps} x [Pacific Gold x (Dumper Yellow x Phipps Yellow)]
x (Hardgrove's deepest yellow x Phipps Yellow)
449. h.p. [Margo lit x (Pacific Gold x Phipps Gold)] x
{[(Scintillation x Inamorata) x Hardgrove's yellow] x Murcott's Gate Cream}
450. h.p. (Mars x Jean Marie de Montague)
{[(Scintillation x Inamorata) x Hardgrove's yellow] x Murcott's Gate Cream*} x
*unregistered Dexter hybrid
451. h.p. [R. catawbiense compactum x (R. lacteum x Mary Swarthling)] x
[Margolit x (Pacific Gold x Phipps Gold)]
452. h.p. [(Apricot Fantasy x Phipps Yellow) x (Margolit x Woodbench*)] x
[Margolit x (Pacific Gold x Phipps Gold)]
* Wood bench = unknown Phipps hybrid
~~453. h.p.~~ (Hotei x Phipps 56) x {[Golden Star x (Idealist x Crest)] x Gold Medal}

Hans Eiberg, Denmark

454. h.p. R. sutchuenense var. geraldii [Danish form](#) P*1 x [USA form](#) P*2

455. h.p. R. [pseudochrysanthum AM](#) P*3 x [R. pseudochrysanthum red, Paul Stangerup](#) P*4
456. h.p. R. pseudochrysanthum rose with red blotch x R. pseudochrysanthum red corolla, Paul Stangerup P*4
457. h.p. R. [purdonii \(low, compact\)](#) P*5 x [R. forrestii var. repens](#) P*6
458. h.p. R. [nigroglandulosum](#) P*7 x R. forrestii var. repens P*6
- ~~459. h.p. R. [flinckii selfed. Crarae form \(rose\)](#) P*8~~
460. h.p. R. [yakushmanum \(persistent tomentum, Vagn Jørgensen\)](#) P*9 x R. pseudochrysanthum AM P*3
(Goal: Golfer)
- ~~461. h.p. R. [glanduliferum](#) P*10 x [R. hemsleyanum](#) P*11~~
462. o.p. R. taliense dwarf RSF
- ~~463. o.p. R. [lapponicum](#) P*12, Hokkaido Japan~~
464. o.p. R. [cuneatum](#) P*13
465. o.p. R. [primuliflorum, dark red](#) P*14
466. o.p. R. [iodes, Easter Island](#) P*15
467. o.p. R. [pubicostatum](#) P*16

Photo Reference

- P*1 <http://www.rhododendron.dk/spec/geraldii-he.jpg>
- P*2 <http://www.rhododendron.dk/spec/sutchuenense2-he.jpg>
- P*3 <http://www.rhododendron.dk/spec/pseudochrysanthum-AM-he.jpg>
- P*4 www.rhododendron.dk/spec/pseudochrysanthum-7030-PS-he.jpg
- P*5 <http://www.rhododendron.dk/spec/purdonii-2-7159-he.jpg>
- P*6 <http://www.rhododendron.dk/spec/birck/forrestiiD-jcb.jpg>
- P*7 <http://www.rhododendron.dk/nigroglandulosum.html>
- P*8 <http://www.rhododendron.dk/spec/birck/flinckii5-jcb.jpg>
- P*9 <http://www.rhododendron.dk/spec/yak-blade-s.jpg>
- P*10 <http://www.rhododendron.dk/spec/glanduliferum-8030-he.jpg>
- P*11 <http://www.rhododendron.dk/spec/hemsleyanum-8032-he.jpg>
- P*12 <http://www.rhododendron.dk/spec/parviflorum-japan-3533-he.jpg>
- P*13 <http://www.rhododendron.dk/spec/cuneatum-jn-ha1.jpg>
- P*14 <http://www.rhododendron.dk/spec/primuliflorum-GJ.jpg>
- P*15 <http://www.rhododendron.dk/spec/iodes-orj-he.jpg>
- P*16 <http://www.rhododendron.dk/pubicostatum.html>

Chris Trautman, Ohio, USA

- ~~468. h.p. Angelglow*1 x R. proteoides Rock 151*2~~

*1 Angelglow is Mark Konrad's cross of *R. maximum* x (*R. yakushmanum* F.C.C.),

*2 *pollen is from J.C. Birck, Denmark*

469. h.p. Biloxi Blues x Cornell Pink

Werner Brack (II), Long Island, New York, USA

470. Comp. - Magnolia stellata o.p.

471. Comp. - Magnolia x soulangeana, o.p.

472. Comp. - Magnolia grandiflora 'Edith Bogue' o.p.

473. Comp. - Magnolia 'Wada's Memory'

Johnny Svensson, Sweden

474. c.p. R. yakushmanum x R. dichroanthum ssp. scyphocalyx F25065 (pollen Edinburgh)

475. c.p. R. yakushmanum x R. beanianum

476. c.p. R. yakushmanum x R. flinckii

477. c.p. R. yakushmanum x R. erosum (Benmore)

Ole Rolf Jacobsen, Denmark

~~478. c.p.~~ R. pachysanthum (ARS 587-88, Cox Pink) x pronum RSF

479. c.p. R. fortunei ssp. discolor, selfed

480. c.p. R. pachysanthum (ARS 587-88, Cox Pink) x R. pachysanthum Tue Jørgensen

481. c.p. R. auriculatum, selfed

482. c.p. R. pseudochrysanthum small leaves

Mike Stilwell, Virginia, USA

483. o.p. Albert Close x R. meternichii Yamato form

484. h.p. [Helen Everitt x (Fawn x Repose)] x Caroline

~~485. h.p.~~ R. anwheiense x Golden Gate

486. c.w. R. maximum F2, "Mt. Mitchell", Red

487. h.p. (Cadis x Autumn Gold) x Snow Shimmer

Rosemary Hartman, Oregon, USA

488. h.p. (R. occidentale, SM #30 x R. calendulaceum, yellow)*1 x R. arborescens.

**1 Small fuschia pink with orange markings*

~~489. h.p.~~ (R. bakeri, Sunlite x R. occidentale)*2 x R. austrinum, gold-orange

**2 Brilliant orange buds, ruffled orange flower with yellow orange flare*

490. h.p. R. occidentale cross (2004-260)*3 x My Mary

*3 *Small cream, orange tints, yellow flare, petaloid center, few or no anthers, ruffled*

491. h.p. (R. prinophyllum, peach-pink x Paul's Favorite sdlg.)*4 x R. atlanticum

*4 *Deep red ruffled*

492. h.p. R. diaprepes gargantua x Oregon Sunset

493. h.p. R. diaprepes gargantua x Coral Splendor

494. h.p. R. smirnowii, selfed

495. o.p. R. argyrophyllum var. nankingense

496. o.p. R. rex

497. o.p. R. sidereum

498. h.p. (R. occidentale cross, 2004-43)*5 x R. canescens

*5 *Very large pink with lighter stripe in petal centers, yellow*

499. h.p. R. diaprepes gargantua x R. basilicum

~~500. h.p. R. hyperythrum, selfed~~

501. h.p. R. ungerii, selfed

~~502. h.p. R. spinuleferum, selfed~~

~~503. h.p. R. wiltonii Phetteplace, selfed~~

504. h.p. R. citriniflorum, selfed

Richard Murcott(II), New York, USA, Zone 8

505. h.p. (Voluptuous x Phipps Yellow) x [(unk. yellow* x Phipps Yellow) x (Hardgrove's deepest yellow x Martha Phipps)]

* *unk. yellow = probably Scintillation x Inamorata*

Fred Thurber, Massachusetts, USA

506. h.p. 'Alena' x R. decorum ssp. diaprepes RSF#1975-104

507. h.p. 'Alena' x R. obiculare RSF#1994-411

Joseph E. Sadoski, Pennsylvania, USA

508. c.w. R. maximum Pocono Mountains, PA

Rich Craven, Oregon, USA

509. c.p. R. aureum x R. pseudochrysanthum (2008, good germination)

510. c.p. R. glaucophyllum x R. keiskei "Yaku Fairy"

~~511. h.p. R. keiskei "Yaku Fairy", selfed~~

512. c.p. R. pumilum x sibling (ARS 191-05)

513. c.p. R. pseudochrysanthum "Exbury" x R. neriflorum

514. c.p. R. oreotrepes "Exquisitum"
~~515.~~ Comp. - Aquilegia "Pyrenaica" 6" high. Wedgewood blue flowers. Good in rock garden.

Doug Jolley (II), West Virginia, USA

- ~~516.~~ e.w. R. calendulaceum, Nicholas County West Virginia USA
P#Photo at: <http://www.rhododendron.org/exchange/jolley1.htm>

Fred Cullip, Ohio, USA, Zone 6

517. h.p. Anah Kruschka x Pacific Gold
518. h.p. Bellringer x Holy Moses
519. h.p. Bellringer x Pacific Gold
520. h.p. Bellinger x Ring of Fire
521. h.p. Capistrano x Pacific Gold
522. h.p. Cassanova x Holy Moses
523. h.p. Cassanova x Mary Drennen
524. h.p. Dexter's Champagne x Apricot Nectar
525. h.p. Dexter's Champagne x Holy Moses
526. h.p. Dexter's Champagne x Odee Wright
527. h.p. Dexter's Champagne x Pacific Gold
528. h.p. Fantastica x Very Berry
529. h.p. Fire Storm x Holy Moses
~~530. h.p.~~ Fire Storm x Ring of Fire
~~531. h.p.~~ Fire Storm x (R. yakushmanum x R. strigillosum)
532. h.p. Hawaii x (R. yakushmanum x R. strigillosum)
533. h.p. Henry's Red x (R. maximum x Rubicon)
534. h.p. Henry's Red x (R. yakushmanum x R. strigillosum)
535. h.p. Holy Moses x Big Deal
~~536. h.p.~~ Mars x Kilimanjaro
537. h.p. Mars x Odee Wright
~~538. h.p.~~ Mars x Very Berry
539. h.p. Pseudo-Pseudo*1 x Holy Moses
*1 *Pseudo-pseudo is a pseudochrysanthum hybrid introduced by Roslyn Nursery*
540. h.p. Purpureum Elegans x Pacific Gold
541. h.p. Roseum Elegans x Pacific Gold
542. h.p. Summer Glow x (R. yakushmanum x R. strigillosum)
543. h.p. Top Banana x Capistrano

Hans de Boer, The Netherlands, Zone 7

544. o.p. *R. auriculatum* #1*1

545. o.p. *R. auriculatum* #2*1

**1 Both seed lots are from different plants from Belmonte, the Botanical Garden of University of Wageningen.*

John and Sally Perkins (II), New Hampshire, USA

546. o.p. *R. vaseyi*, balled truss

Dick 'Red' Cavender (I), Sherwood Oregon, USA, Zone 8

~~547. h.p.~~ *R. austrinum* x 'Washington State Centennial', deciduous azalea

R. A. Flavell (II), Connecticut, USA

548. h.p. *R. obiculare* hybrid x self

Pat Walton (II), New Jersey, USA

2008 Seed

549. h.p. Amber Mist x (*R. yakushmanum* x *R. falconeri*) (2008)

550. h.p. Bruno Gloria x (Top Banana x Janet Blair)

551. h.p. Buzzer Beater x Voluptuous

552. h.p. Lilac Lagoon x A. Bedford

553. h.p. Lilac Lagoon x Dream of Kings

554. h.p. Love Child x Perfectly Pink

555. h.p. March Madness x Hypermax

556. h.p. Melody x Firestorm

557. h.p. Melody x Commonwealth

558. h.p. Perfectly Pink x Spellbinder

559. h.p. Raspberry Custard x (Catanea x China)

560. h.p. Red River x Firestorm

561. h.p. R.O. Delp x Barbara Cook

562. h.p. R.O. Delp x Paula (hardy Weston hybrid)

563. h.p. Scintillation x Hypermax

564. h.p. Voluptuous x (*R. brachycarpum* x Robert Weldon)

565. h.p. Voluptuous x Tomo-O

Carol Segree, Maryland, USA

566. o.p. Hardy Loderi

Larry Wallace, Cincinnati, Ohio

~~567.~~ comp. Seed Parent- Ilex aquifolium, English Holly unknown hybrid
Old leaves very dark green (suspicion of some I. rugosa)
with yellow edges. New leaves medium green with white edges. White
berries
Pollen Parent -I. integra (Mochi Tree) x Ilex rugosa
(Prostrate Holly, extremely hardy) semi-prostrate
Open pollinated.

Ron Rabideau, New Jersey, USA

568. o.p. (R. maximum x R. macabeanum) Ring form
569. h.p. R. brachycarpum x R. insigne RSF#81-132
570. h.p. R. brachycarpum x R. arboreum RSF#79-010
571. h.p. R. brachycarpum x R. pachysanthum RSF#93-043
572. h.p. R. brachycarpum x R. piercei RSF#76-210
573. h.p. (Goldbucket x Weston 89-220) best foliage x Orange Ruffy
~~574. h.p.~~ Pressy's Peachy* x Orange Ruffy
*super hardy from NH, great foliage, very pale peach-pink
~~575. h.p.~~ Pressy's Peachy x Fashion Plate
~~576. h.p.~~ R. prunifolium #2 x R. prunifolium RR (late)
~~577. h.p.~~ R. prunifolium Dave Lewis' best x R. prunifolium RR
~~578. h.p.~~ R. prunifolium RR x R. prunifolium "Cardinal Red"(NR)
579. Withdrawn
**super hardy from NH, great foliage, very pale peach-pink*

Dick 'Red' Cavender (II), Oregon, USA, Zone 8

~~580. h.p.~~ R. calendulaceum 'Down By the River' x 'Washington State Centennial'

John Brown, South Carolina, USA, Zone 6B-7A

~~581. o.p.~~ 'Admiral Semmes', Brown Garden, Elev. 1,000'
~~582. o.p.~~ 'Aromi Sunstruck', Brown Garden, Elev. 1,000'
~~583. o.p.~~ 'Carousel', Brown Garden, Elev. 1,000'

~~584. e.w.~~ Gregory Bald Seedling, Leon Pace Garden, Hendersonville, NC Elev. 2,000'

~~585. e.w.~~ R. vaseyi High Hampton, NC, Elev. 3,000'

Howard Kline, Pennsylvania, USA

~~586. o.p.~~ R. atlanticum RSF#173/010

~~587. h.p.~~ (R. catawbiense 'Ken's Find' x R. morii RSF#77/377) x R. pseudochrysanthum RSF#95/243

~~588. o.p.~~ R. catawbiense 'Ken's Find' x R. morii RSF#77/377

~~589. o.p.~~ R. fortunei LuShan x R. rex KW 4509

~~590. h.p.~~ Konsonaz (Hachmann) x R. rex ssp. ficolacteum RSF#75/158

~~591. o.p.~~ Konsonaz (Hachmann)

~~592. o.p.~~ Vulcan's Flame x R. calophytum

Erhard Moser, Germany

~~593. — Comp.~~ - Abies koreana 'Tundra' dwarf form

~~594. — Comp.~~ - Campanulatum barbata ex Alps

~~595. — Comp.~~ - Clematis fargesii

~~596. — Comp.~~ - Clematis heracleifolia

~~597. — Comp.~~ - Hosta 'Golden Tiara'

~~598. — Comp.~~ - Kirengeshoma koreana

~~599. — Comp.~~ - Kirengeshoma palmata

~~600. — Comp.~~ - Primula aurantiaca

~~601. — Comp.~~ - Primula bulleyana

~~602. — Comp.~~ - Primula cockburniana

~~603. — Comp.~~ - Primula florindae

~~604. — Comp.~~ - Primula secundiflora Z. 169 ex Sichuan

~~605. — Comp.~~ - Primula vialii

~~606. o.p.~~ R. dichroanthum ssp. scyphocalyx

~~607. o.p.~~ R. dauricum

~~608. o.p.~~ R. dilatatum

~~609. o.p.~~ R. eclecteum (yellow form)

~~610. o.p.~~ R. forrestii x R. aureum (dwarf orangered)

~~611. o.p.~~ R. sutchuenense var. geraldii

~~612. o.p.~~ R. lapponicum (parvifolium) ex N-Korea

~~613. o.p.~~ R. mucronulatum (compact albiflorum form)

~~614. o.p.~~ R. racemosum

~~615. o.p.~~ R. sanctum x R. reticulatum

- ~~616. o.p.~~ R. viridescens
~~617. o.p.~~ R. wardii (R. astrocalyx)
618. —Comp. - Thalictrum delavayi

Lloyd Gilmore, Sooke, BC Canada

- ~~619. h.p.~~ Fantastica x R. ochraceum RSF
~~620. h.p.~~ JEDA x R. neriflorum "Rosevallon" RSF, Goal: Rosevallon colored seedlings with calyx.
~~621. h.p.~~ (JEDA x R. pachysanthum) x (Jeanne Elinor x Heat-O-Gold), Goal: Yellow-green flowers with calyx
~~622. h.p.~~ Butter Brickle x R. pachysanthum, Goal: indumentum and red spotting

Jim Barlup (II), Washington, USA

- ~~623. h.p.~~ Dazzler x Trina

Norman Beaudry (II), Maryland, USA

- ~~624. o.p.~~ R. hyperythrum, tetraploid?

Per Houbak Vestergaard, Denmark

- ~~625. h.p.~~ R. lanatum cw Sikkim ARS. x lanatum 'Hookers form' RF.262-93 selfed
~~626. o.p.~~ R. smirnowii
~~627. o.p.~~ R. wardii KW 4170
~~628. h.p.~~ (R. yakushmanum 'Schneekissen') x (R. proteoides Rock #151 RBGE x R. chaetomallum)

Joe Harvey, Victoria, BC Canada

- ~~629. h.p.~~ R.X agastum*1 x R. adenopodum (R. X agastum collected in China by P. Wharton)
~~630. h.p.~~ R. degrobianum 'Enamoto' x R. adenopodum
~~631. h.p.~~ R. degrobianum 'Enamoto' x R. coeloneuron*2
~~632. h.p.~~ R. pseudochrysanthum x R. adenopodum
~~633. h.p.~~ R. pseudochrysanthum x R. coeloneuron*2
~~634. h.p.~~ R. yakushmanum 'Yaku Angel' x R. X agastum
~~635. h.p.~~ (R. maximum 'Mt. Mitchel' x R. ungerii) x R. macrophyllum

*1 R. X agastum is a natural hybrid. This one is red flowered, c.w. in China by P. Wharton

*2 c.w. in China by P. Wharton

Karel Bernady, Pennsylvania, USA

- ~~636. e.w.~~ R. arborescens Somerset County, PA; collected from one plant population
~~637. e.w.~~ R. arborescens Somerset County, PA; collected from a light pink flowered plant

- ~~638. e.w.~~ R. arborescens Somerset County, PA; collected from a low growing plant
~~639. e.w.~~ R. atlanticum Caroline County, MD; collected from one plant population
~~640. e.w.~~ R. calendulaceum, cw, Avery County, NC; collected from a glowing peach-orange flowered plant
~~641. e.w.~~ R. calendulaceum, cw, Avery County, NC; collected from an orange, large flowered plant
~~642. e.w.~~ R. calendulaceum, cw, Avery County, NC; collected from an orange with golden blotch, large flowered plant
~~643. e.w.~~ R. calendulaceum, cw, Pendleton County, WV; collected from a population of yellow flowered plants
~~644. e.w.~~ R. periclymenoides, cw, Chester County, PA; collected from a dark pink flowered plant
~~645. e.w.~~ R. periclymenoides, cw, Chester County, PA; collected from a purple flowered plant
~~646. h.p.~~ R. periclymenoides 'Purple Paladin' x lavender flowered R. periclymenoides
~~647. h.p.~~ R. periclymenoides lavender flowered x periclymenoides 'Purple Paladin'
~~648. e.w.~~ R. prinophyllum, cw, Grant County, WV; collected from a dark rose flowered plant
~~649. e.w.~~ R. prinophyllum, cw, Tucker County, WV; collected from one plant population

Jens Nielsen and Remi Nielsen 2009 seed collection

Rhododendron farinosum, one of A A Maire discoveries from 1913, but was never introduced to cultivation. It is supposed to be allied to R. denudatum, another of Maire discoveries from this part of Yunnan, R. farinosum is a much more compact plant and seem closer to R. wiltonii and probably should be transferred to Taliensia. The plants found are a perfect match on the type specimen. Smallish ridged deeply veined leaves, with light brown indumentums on the underside, which seem to quickly bleach to a light-grey.

Rhododendron magniflorum A new to cultivation introduction of what could one of the most interesting and rarest Fortunea. Judging from the type description, from 1988, this could be one of the largest flowered Rhododendron with flowers 10cm long in truss of 12-14 flowers, all floral parts covered in glandular hairs, which probably make it allied to R. glanduliferum, which are known from about 400km away. There seem to be very little suitable habitat left for this species and until the area are better known, please consider this species rare and make the most of the seed, as it could well become threatened its natural habitat by cutting or fire. Will probably be a late flowering plant, hopefully with good hardiness and heat tolerance.

Rhododendron qiaojiaense A Fortunea name last year, easily identified on account of the very long rachis of the inflorescence. Unfortunately the type description doesn't seem to identify this properly, but it can be clearly seen in a photograph in type description. Also how broad campanulate/funnel-campanulate the flower are is also not clear. It is allied to R. decorum but seem different enough for a name, it grows in a very different habitat to that of R. decorum.

I suspect this species was first introduced in 1995 by Cox/Hootman and also by Alan Clark, I think collection numbers C&H7132 and SEH175 is this species, collected on a different location in this region. Those collections have produced first rate, easy to grow, free flowering plants.

*Rhododendron yaoshanense Taliensia, described in 2008 as a relative to the elusive *R. prunum*, to which it shares some similarities like completely creeping habit and persistent leaf-bud scale. I feel this very distinct species may well be related to *R. wasonii*. Growing on very steep cliffs in a very narrow altitude band. Judging from photographs, it appears to be quite free flowering and it is much less of a high alpine species than *R. prunum*. Quite unique new to cultivation.*

~~650. e.w.~~ Arisaema sp. NN0920 NE Yunnan 1900m

~~651. e.w.~~ Arisaema sp. NN0921 NE Yunnan 1900m

~~652. e.w.~~ Arisaema sp. NN0922 NE Yunnan 1900m

~~653. e.w.~~ Cardiocrinum giganteum var. yunnanense NN0919 NE Yunnan 1900m

~~654. e.w.~~ Cardiocrinum giganteum var. yunnanense NN09031 NE Yunnan 1900m

~~655. e.w.~~ Clethra sp. NN0957. Key out to *C. delavayi*, with mostly single racemes and long style, but look quite different from *C. delavayi* from Yunnan. Interesting red petiole and stem.
SW Guizhou 1850m

[P#1](#)

[P#2](#)

[P#3](#)

~~656. e.w.~~ Enkianthus chinensis NN0956 SW Guizhou 1850m

[P#1](#)

[P#2](#)

~~657. e.w.~~ Enkianthus deflexus NN0923. Good autumn colour. NE Yunnan 1800m

~~658. e.w.~~ Enkianthus deflexus NN0930. Variable population here. NE Yunnan 1900m

~~659. e.w.~~ Eulalia pallens? NN0951. Look like a dwarf clumping Miscanthus to about 50 cm, probably new to cultivation autumn flowering grass. SW Guizhou 1700m.

[P#1](#)

[P#2](#)

[P#3](#)

~~660. e.w.~~ Gaultheria sp. NN0953. Arching shrub to 50cm, axillary flower raceme. SW Guizhou 1800m.

[P#1](#)

[P#2](#)

~~661. e.w.~~ Hydrangea aspera? NN0924. Narrow leafed population NE Yunnan 1900m.

[P#1](#)

[P#2](#)

~~662. e.w.~~ *Hydrangea aspera* NN0925. Villosa like population, different area to the above collection.
NE Yunnan 1700m

[P#1](#)

~~663. e.w.~~ *Ilex pernyi* NN0938 S Sichuan 2800m.

[P#1](#)

~~664. e.w.~~ *Ligularia* sp. NN0905. Very large rounded leaves and tall spike with many small flowers
to 1.5m or more. S NE Yunnan 2750m

~~665. e.w.~~ *Lobelia seguinii* NN0949. Monocarpic, broad flower spike to 3.5m with long arching side
branches. hardiness? SW Guizhou 1300m.

[P#1](#)

[P#2](#)

[P#3](#)

~~666. e.w.~~ *Lobelia* sp. NN0937. Not been able to key out this probably monocarpic species with
straight flower spike to 2.5m, should be hardy. S Sichuan 2800m

[P#1](#)

~~667. e.w.~~ *Lyonia ovalifolia* NN0916A. Variable population here, of this variable species, seed
from floriferous plants. NE Yunnan 1750m

[P#1](#)

~~668. e.w.~~ *Lyonia ovalifolia* NN0916B. From same population, but with large (ca. 8mm)
calyx. NE Yunnan 1750m

[P#1](#)

~~669. e.w.~~ *Lyonia ovalifolia* NN0950. Small shrubs on recently burnt slope, very floriferous.
SW Guizhou 1600m

[P#1](#)

[P#2](#)

~~670. e.w.~~ *Lysimachia paridiformis* var. *stenophylla* NN0918. Unusual woodland perennial, terminal
cluster of yellow flowers in centre of Paris like whorl of leaves. NE Yunnan 1900m

[P#1](#)

[P#2](#)

~~671. e.w.~~ *Paulownia fargesii* NN0948 SW Guizhou 1300m

~~672. e.w.~~ *Pennisetum alopecuroides* NN0960 SW Guizhou 1600m

~~673. e.w.~~ *Pieris fomosa* NN0955. Low, 20-30 cm, probably due to exposure. SW Guizhou 1800m

[P#1](#)

[P#2](#)

[P#3](#)

- ~~674. e.w.~~ *Primula pinnatifida* (*mairei*) NN0913. Muscarioides section S NE Yunnan 3750m
[P#1](#)
- ~~675. e.w.~~ [R. augustinii](#) NN039. S Sichuan 2800m
- ~~676. e.w.~~ [R. brevicaudatum](#) NN0963. New to cultivation, only one plant found and very few seed from already fully open capsules. Botanical very interesting, tiny flowered species, on a tall leafy plant with little or no horticultural merit. SW Guizhou 1800m
- ~~677. e.w.~~ [R. bureavii](#) NN0909. Nice foliage, from probably eastern limit of this species. S NE Yunnan 3400m
- ~~678. e.w.~~ [R. coeloneurum](#) NN0926. Nice foliage and seems closely related to *R. denudatum*. This population was mostly growing in boggy condition near a stream. NE Yunnan 1800 m
- ~~679. e.w.~~ [R. complexum](#) NN0911. Surprising eastern population on this, which is very similar to the species from NW Yunnan, in its short style and low number of stamens (5) S NE Yunnan 3700m.
- ~~680. e.w.~~ *R. concinnum?* NN0902 S NE Yunnan 2900m
- ~~681. e.w.~~ *R. decorum* NN0907. From typical habitat for this species, among evergreen oak scrub, quite an eastern population of this species S NE Yunnan 3000m
- ~~682. e.w.~~ [R. dendrocharis](#) NN0944. Growing on mossy rocks near stream, good elevation for this species. S Sichuan 3000m
- ~~683. e.w.~~ [R. denudatum](#) NN0908. Probably as typical as this species get, similar to *R. floribundum* but with darker indumentums, particular in the first year, also seem to merge with *R. coeloneuron* further north east. S NE Yunnan 3300m
- ~~684. e.w.~~ [R. denudatum](#) NN0934. Another collection from different area, seems closer to *denudatum* than *R. coeloneurum*. S Sichuan 2600m
- ~~685. e.w.~~ [R. farinosum NN0904](#). First compact grower, on steep *Rhododendron* slopes and on edge on forest, probably related to *R. wiltonii* with deeply veined leaves. S NE Yunnan 2800m
- ~~686. e.w.~~ [R. fastigiatum NN0910](#). More widespread than once thought, seem to have broader leaves in eastern populations, some nice blue leafed forms on this location. S NE Yunnan 3700m
- ~~687. e.w.~~ *R. irroratum* NN0946. A northern collection. S Sichuan 1900m
- ~~688. e.w.~~ [R. irroratum](#) NN0961. An eastern collection. SW Guizhou 1700m
- ~~689. e.w.~~ [R. liliiflorum](#) NN0958. Large flowered *Maddenia*, that in cultivation proven quite hardy and late flowering. From moist cliffs on exposed grassy plateau. SW Guizhou 1850m

- ~~690.~~ e.w. [R. lutescens](#) NN0932. Earlier introductions from this area have proven quite hardy. NE Yunnan 1900m
- ~~691.~~ e.w. [R. lutescens](#) NN0935. Quite high elevation for this species. S Sichuan 2600m
- ~~692.~~ e.w. [R. magniflorum](#) NN0959. Fortunea, named 20 years ago and first introduction of this new to cultivation species, that may turn out to be the largest late flowering hardy species. Growing among shrubs and bamboo in ravines on otherwise exposed grassy mountain top plateau. Related to *R. glanduliferum*. Seem to have very little habit left in nature and probably vulnerable to fire or cutting. SW Guizhou 1750m
- ~~693.~~ e.w. [R. pachytrichum](#) NN0943. S Sichuan 3100m
- ~~694.~~ e.w. [R. qiaojiaense](#) NN0903. Fortunea, Named in 2008, rounded leaves, different habitat than *R. decorum*, also differs in (at least in fruit) much longer rachis. S NE Yunnan 2800m
- ~~695.~~ e.w. [R. racemosum](#) NN0901. Compact bushes, 40-50cm. S NE Yunnan 2900m
- ~~696.~~ e.w. [R. rex](#) NN0942. S Sichuan 3000m
- ~~697.~~ e.w. [R. rufohirtum](#) NN0915. Pink flowered Tsutsusi azalea, seem to key out near this name, quite open upright habit. NE Yunnan 1700m
- ~~698.~~ e.w. [R. simsii](#) NN0954. Low growing on exposed grassy slopes and cliffs. SW Guizhou 1800m
- ~~699.~~ e.w. [R. sp.](#) NN0962. Tsutsusi azalea. Was not be able to key out this collection, but didn't have lot to work with. Shrub to about 2m at edge of wooded ravines. SW Guizhou 1700m
- ~~700.~~ e.w. [R. spinuliferum](#) NN0945. Probably near the northern limit of this unusual species. S Sichuan 1900m
- ~~701.~~ e.w. [R. strigillosum](#) NN0933. NE Yunnan 2000m
- ~~702.~~ e.w. [R. tatsienense](#) NN0941. S Sichuan 3000m
- ~~703.~~ e.w. [R. vernicosum](#) NN0936. S Sichuan 2800m
- ~~704.~~ e.w. [R. yaoshanense](#) NN0914. Taliensia, named in 2008, very distinct new to cultivation introduction, creeping superficially similar to *R. prunum* habit, forming a flat mat over cliffs. S NE Yunna 3800m
- ~~705.~~ e.w. Rosa sp. NN0927. Climbing species. NE Yunnan 1800m
[P#1](#)
- ~~706.~~ e.w. Rosa sp. NN0940. Climbing species. S Sichuan 2800m
[P#1](#)
[P#2](#)
- ~~707.~~ e.w. *Rhus chinensis* NN0917. Small tree, with broad crown. NE Yunnan 1750m

- [P#1](#)
~~708. e.w.~~ *Sarcococca hookeriana* var. *digyna* NN0906. Low growing in exposed area S NE Yunnan 2800m
- [P#1](#)
~~709. e.w.~~ *Schefflera minutistellata*? NN0952. Seem to key out to this species. Growing among shrubs in ravines on otherwise exposed grassy mountain top plateau. If this species, then this collection is from highest recorded elevation, hopefully hardy and probably new to cultivation. SW Guizhou 1800m
- [P#1](#)
[P#2](#)
[P#3](#)
[P#4](#)
[P#5](#)
- ~~710. e.w.~~ *Schima argentea* NN0947. Theaceae, bluish leaves, upright tree like habit. well flowered this year. S Sichuan 1900m
- [P#1](#) [P#2](#)
- ~~711. e.w.~~ *Schima sinensis* NN0928. Theaceae, small tree with dark green serrated edge leaves. NE Yunnan 1950m
- [P#1](#)
[P#2](#)
- ~~712. e.w.~~ *Sorbus wilsoniana* NN0929. Large but few leaflets, few branched small tree. Nice and different from many other *Sorbus*. NE Yunnan 1900m
- [P#1](#)
[P#2](#)
[P#3](#)
- ~~713. e.w.~~ *Veratrum grandiflorum*? NN0912. Flowers not seen but look like this white with green centre flower species. Grassy alpine meadow S NE Yunnan 3700 m.

Don Hyatt, Virginia, USA

- ~~714. e.w.~~ *R. calendulaceum* *P1. Diverse population (near Engine Gap), Mitchell County, NC
- ~~715. e.w.~~ *R. calendulaceum* compact yellow *P2 (near Engine Gap), Mitchell County, NC
- ~~716. e.w.~~ *R. calendulaceum* golden yellow *P3 (near Jane Bald), Mitchell County, NC
- ~~717. e.w.~~ *R. calendulaceum* ruffled orange *P4(near Jane Bald), late blooming, Mitchell County, NC
- ~~718. e.w.~~ *R. calendulaceum* red *P5 (near Jane Bald), Mitchell County, NC
- ~~719. e.w.~~ *R. calendulaceum* *P6. Diverse population (near Jane Bald), Mitchell County, NC
- ~~720. e.w.~~ *R. calendulaceum* Hooper Bald *P7, Diverse population, large flowers, Graham County, NC
- ~~721. e.w.~~ *R. calendulaceum* Hooper Bald *P8, Large flowered orange, Graham County, NC

- ~~722. e.w.~~ R. calendulaceum *P9. Diverse population near Appalachian Trail, Macon County, NC
~~723. e.w.~~ R. catawbiense rose pink to purple *P10, Avery County, NC
~~724. e.w.~~ R. maximum *P11. Population near Curtis Creek, white to blush pink, McDowell County, NC
~~725. e.w.~~ R. maximum *P12. Mixed selection, Yancey County, NC
~~726. e.w.~~ R. maximum *P13. Population near Gooch Gap, McDowell County, NC
~~727. e.w.~~ R. maximum picotee selection *P14 near Gooch Gap, McDowell County, NC
~~728. e.w.~~ R. maximum rose pink selection *P15 near Gooch Gap, McDowell County, NC
~~729. e.w.~~ R. maximum pink selection *P16 near Roan Mountain, Carter County, NC
~~730. e.w.~~ (R. maximum x R. catawbiense) pink *P17, Apparent natural hybrid near Roan Mountain, Carter County, TN
~~731. e.w.~~ R. minus var. carolinianum white to blush pink *P18, Buncomb County, NC
~~732. e.w.~~ R. minus var. carolinianum white with yellow blotch *P19, Buncomb County, NC
~~733. e.w.~~ R. vaseyi *P20. Diverse population, blush through strong pink, Transylvania County, NC
~~734. e.w.~~ R. vaseyi *P21. Diverse population, blush through strong pink, Haywood County, NC

[Without left frame](#) If you have problems to see "mouseover" pictures

- [P# P*1 http://www.rhododendron.dk/spec/Hyatt/hyatt714.jpg](http://www.rhododendron.dk/spec/Hyatt/hyatt714.jpg)
[P# P*2 http://www.rhododendron.dk/spec/Hyatt/hyatt715.jpg](http://www.rhododendron.dk/spec/Hyatt/hyatt715.jpg)
[P# P*3 http://www.rhododendron.dk/spec/Hyatt/hyatt716.jpg](http://www.rhododendron.dk/spec/Hyatt/hyatt716.jpg)
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[P# P*5 http://www.rhododendron.dk/spec/Hyatt/hyatt718.jpg](http://www.rhododendron.dk/spec/Hyatt/hyatt718.jpg)
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P# P*19 <http://www.rhododendron.dk/spec/Hyatt/hyatt732.jpg>

P# P*20 <http://www.rhododendron.dk/spec/Hyatt/hyatt733.jpg>

P# P*21 <http://www.rhododendron.dk/spec/Hyatt/hyatt734.jpg>

George McLellan, Virginia, USA

~~735. e.w.~~ R. atlanticum Charles City County, VA

Robert Barnard, Sacramento, CA, USA

~~736. h.p.~~ R. hyperythrum RSF#69/884 x R. ochraceum RSF#98/636

737. h.p. Fabia x R. hyperythrum #136-S

~~738. h.p.~~ R. hyperythrum RSF#69/884 x R. elliotii RSF#76/296

R. A. Flavell (III), Connecticut, USA

739. o.p. R. atlanticum, parent plant from Girard, 90's.

740. h.p. R. auriculatum x R. diaprepes, LI Hardy form. Reverse cross of Polar Bear (above), hardy late woodland plant for z6b

741. h.p. R. fortunei Lu Shan x Dexter's Spice. Fragrant and hardier than Spice, maybe 5b/6a?

742. h.p. R. prunifolium x self. Latest Rhodo here, mid/late august

743. h.p. Red River x R. auriculatum. Late pink, better large foliage, bigger flowers, hardy in z6

744. h.p. Summer Glow x R. auriculatum. Late pink, better large foliage, bigger flowers, hardy in z6

745. o.p. R. ungeronii x ?. Will either be R. ungeronii (2 plants together) or R. X maximum

746. o.p. R. vaseyi. Breeds true, no need to h.p. will all be R. vaseyi

Roger Karlsen, Norway

747. h.p. R. fortunei white x Nova Zembla

748. c.p. R. fortunei (light pink) x Kralingen

~~749. e.p.~~ Royston Peach x Edv. S. Rand

750. c.p. Royston Peach x Admiral Vanessa

751. c.p. R. haematodes x Yaku Queen

752. c.p. Hummelkanz(Spelling????) x Admiral Vanessa

753. c.p. Felicitas x Dagmar

754. comp.- Trochodendron aralioides (Hvitsten)

Thomas W. Milner III, Saucier, Mississippi USA

755. c.w. R. canescense, cw, pink forms *1

756. c.w. R. austrinum, cw, PR-WMA #4 *2--med. lg. (1 1/4") yellow bloom, dark pink tube

757. c.w. R. austrinum, cw, PR-WMA #10 *2--lg. (1 1/4"-1 1/2") light yellow bloom
758. c.w. R. austrinum, cw, PR-WMA #21 *2--lg. (1 1/2") yellow bloom, dark pink tube
759. c.w. R. austrinum, "Traci Lynne" *3--lg. (1 1/2") orangy yellow bloom
760. c.w. R. austrinum, "Lilian's Favorite" *3--lg.(1 1/2') orange bloom

**1 Red Creek, Stone County, Mississippi*

**2 Pascagoula River Wildlife Management Area, Jackson County, Mississippi*

**3 These plants, though no longer co-located with above swarm, were once a part of it. They were saved, with several other superior austrinum plants, from destruction by an agricultural endeavor which destroyed about 1/2 of the swarm some 40 years ago, by an elderly couple who live within a mile from the wild plants. These are two of the three that I asked them to name. There are no hybrids in their garden.*

Jens Nielsen and Remi Nielsen 2009 seed collection (II)

- 761 Hydrangea paniculata NN0964 short upright shrub in grassland. SW Guizhou 1600m