

# Hackneau Collection

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For Orchid growers wanting to understand how modern Cattleya were developed, “**American Cattleyas**” is the book for you. The book required years of research and interviews with many of the hybridizers involved in Cattleya hybridizing in the first half of the 20<sup>th</sup> Century. I still have a few copies available. The book contains 151 pp text with 70 pages of color photographs By Courtney T. Hackney, Hardback \$50. If you would like a copy please email [Hackneau@comcast.net](mailto:Hackneau@comcast.net) and a copy will be brought to the meeting for you.

## The Hackneau Collection

**Hybridizing Approach** – During the early years of Cattleya hybridizing a group of men and women created hybrids that became the basis of today’s hybrids. Early hybridizers were lucky to get just a few orchid seeds to sprout and grow to flower because germinating orchid seeds in flasks had not been developed. A large portion of the first-generation Cattleya hybrids arose this way so hybridizers had only a few seedlings to use to make the next generation of hybrids. These I call “**Archaic Hybrids.**” Remaking these hybrids and producing hundreds of seedlings has produced much better clones than existed during the early years of Cattleya hybridization. Once aseptic seed germination was developed hybridizers had the luxury of selecting from hundreds or even thousands of seedlings for those few clones with the best of their ancestors. Many of these “**Classic clones**” were unique and the basis of Cattleya hybridizing for many years. Many “Classic” clones are lost to the ages, but some can still be found and hold genetic potential waiting to be explored. In my hybrids, I try to incorporate genes from “Classic” hybrids and clones that have volumes of untapped potential. Each year I make 15-20 crosses, including some “Archaic” crosses, utilizing Classic clones and improved species with some recently developed modern hybrids. In 2018, I

began growing my seedlings in Hawaii, so that there would be seedlings to share. The list below includes all my un-bloomed seedlings ready to ship in various sizes. Some may be very limited in availability.

## Hackneau Hybrids

- 1) Rlc Murray Spencer 'Armroy's Dark Star' FCC/AOS x Rlc Fred S. Missbach 'Hackneau' = (Rlc Darci Hackney) – One parent of Murray Spencer is the famous Nigrella and the other a cross of two of the most famous cattleya hybrids ever made, Bonanza and Norman's Bay. It has produced great red flowers before. Here matched with my intensely pigmented purple-red and very flat Fred S. Missbach, I am seeing fragrant, amazingly flat flowers with excellent dark color on large flowers 4" pots \$25
- 2) Rlc Norman's Bay 'Lucile' FCC/AOS x Rlc Brunswick Gem 'Coral' - Famous clone of Norman's Bay matched with a clear, red Brunswick Gem from Australia. Brunswick Gem has C Horace as a parent and has perfect shape. Expect large, deeply colored flowers with large lip and excellent shape. Near blooming size in 4" pots \$25.
- 3) Rlc Lenette Splendor 'Que Suerte' x Rlc Brunswick Gem 'Coral' – Lenette Splendor brings rich red color from Lenette Greenhouse breeding combined here with the beautiful Aussie Brunswick Gem. Brunswick Gem is Blc Owen Holmes x Horace, so expect a range of color from red to purple flowers with excellent shape. First to bloom was an excellent large red flower, but expect an array of color with this hybrid. Limited seedlings available, 4" pots \$25.
- 4) Rlc Mem. Roy Field x Rlc Brunswick Gem 'Coral' – Mem. Roy Field (Goldenzelle x Honolulu Sunset) brings both shape from Goldenzelle and brilliant color, from Honolulu Sunset to the cross. Brunswick Gem (Horace x Owen Holmes) has large red flowers with excellent shape from Horace. Expect fantastic shape and rich color ranging from yellow to red flowers in progeny. 2" pots \$10, 4" \$20.
- 5) Rlc Darcy-Rose Campbell 'Aloha' x Rlc Midnight Rhapsody 'Hackneau' – 'Aloha' produces intense-yellow flowers with red lip, while Midnight's flowers are deep purple. 'Aloha' can also produce 5 or 6 flowers nicely spaced on a strong stem reminiscent of C warscewiczii in its background. Seedlings have been very vigorous. This type of cross can produce large, brilliant red flowers. 2" pots \$10, 4" pots \$20.
- 6) Rlc Heather's Gold 'Main Strike' x Rlc Carolina Splendor 'Carolina Flame' – Combining a perfect yellow from EFG with the rich red-purple color of Carolina Splendor. First to bloom was a nice orange color with excellent shape thanks to Goldenzelle in the ancestry. However, seedlings blooming with yellow and red flowers will be found in this hybrid. 4" pots \$25.

- 7) Rlc Volcano Star 'Volcano Queen' FCC/AOS x Lc Higher Ground 'Hackneau' AM/AOS. Expect 3-4 huge, 6.5 – 7", flowers on an excellent stem thanks to Laelia anceps in Higher Ground's ancestry. Colors will range from crystalline white petals with a colored lip to blush pink flowers with a colored lip. 4" pots \$15.
- 8) Rlc Mem. Carol Shores (Rlc Pink Empress 'Lakeview' x Rlc Norman's Bay 'Gothic' AM/AOS) – Named for a friend and charter member of the Cape Fear Orchid Society who loved classic cattleyas. 'Gothic' can reach over 7" in natural spread and Pink Empress (Rlc Mt Hood x Rlc Bryce Canyon) is even larger. This cross incorporates genes from some of the most famous classic Cattleyas into a hybrid that will showcase the beauty of "Classic Cattleyas." 4" pots \$20.
- 9) C Feuillati (C leopoldii coerulea x C violacea coerulea 'Hackneau') – Another archaic hybrid, first registered in 1897 before aseptic culture was introduced here made with coerulea parents. The first to bloom have not been coerulea, but instead richly tipped color. 4" pots \$20.
- 10) **[New Release]** C Wenlandianum coerulea (C warscewiczii x bowringiana) 'Liquid Blue' x C violacea coerulea 'Hackneau' – C violacea hybrids are difficult to grow in small pots so this cross was held until they were in 4" pots and growing well. Expecting excellent coerulea color with this hybrid. **Limited availability, one per person.** 4" pots \$25.
- 11) Rlc Ports of Paradise (2N) 'Emerald Isle' FCC/AOS x Rlc Mem. Gladys Young (4N) 'Hackneau' – Large, good green cattleyas are hard to find. Ports of Paradise is an excellent parent for green Cattleyas. Combining it with my green-chartreuse 4N Gladys Young should produce green-chartreuse flowers with good form. Vigorous seedlings in 4" pots \$20.
- 12) Rlc Barbara Briggs x Rlc Mem Roselyn Reisman 'Mendenhall' AM/AOS – Expect giant flowers from this cross with good color and form. The Barbara Briggs (Rlc Mem. Crispin Rosales x Rlc Mem. Grant Eichler) was a first bloom seedlings that was 7" in natural spread with excellent shape. Roselyn Reisman is a classic hybrid from the 1960s and proven parent that produces huge dark lavender flowers. Seedlings are very vigorous. 2" pots \$10.
- 13) C Melody Fair 'Carol' HCC/AOS x self – In my opinion Melody Fair 'Carol' is the best semi-alba clone around. It is a cross of C Horace x Stephen Oliver Fouraker. Most of the original seedlings were well-shaped lavender, but two were pure white with an intensely colored fuchsia lip. A previous selfing of this clone produced only semi-alba clones, some with extraordinary shape better than the parent. 2" pots \$10.
- 14) C Stephen Oliver Fouraker 'Elmhurst' HCC/AOS x Lc Higher Ground 'Hackneau' AM/AOS. The Classic pod parent was the best of this color form for many years and an excellent parent for semi-alba seedlings and the parent of Rlc Melody Fair. Expect

- more large flowers in the semi-alba color form. Flowers will be large on nice stems held above foliage with more open form thanks to the *L anceps* grandparent. This is a fast grower! Plants will be a little taller than the standard *Cattleya*. 4" pots \$15.
- 15) *C guttata* *coerulea* x *Interglossa* *coerulea* 'Hackneau' AM/AOS – The *guttata* pod parent is heavily spotted indigo. Expect a proportion of progeny to inherit spots from the *amethystoglossa* grandparent on a *coerulea* background and lip. Should have a high flower count on a nice stem. 2" pots \$15. 4" - \$25
  - 16) *C Maria Ozella* 'Mendenhall' AM/AOS x *Rlc Bryce Canyon* 'Splendiferous' AM/AOS – *Maria Ozella* is one parent of the famous dark *Rlc Edisto* and *Bryce Canyon* a proven parent for well-shaped dark flowers, too. Expect brilliant, colored flowers from this cross. This is a parallel cross to *Rlc Edisto* using *Bryce Canyon* instead of *Oconee*. 2" pots \$10.
  - 17) *Rlc Heaven's Gate* 'Crystelle' FCC/AOS x *Rlc Carlos Magdiel* '#1' – *Heaven's Gate* is a Krull-Smith hybrid and was recently upgraded to a much-deserved FCC by the AOS. Matched with an amazing hybrid from *Stewarts Orchids* expect deeply colored red-magenta flowers on an excellent stem. 4" pots \$25.
  - 18) *Rlc Margery Kekauoha* 'Royalty' x *Rlc Chia Lin* 'New City' AM/AOS – *Royalty* is the perfect clonal name for this Mini-Purple cross with velvety, deep purple flowers. *Chia Lin* will increase the size of flowers from the smaller, but intensely deep purple 'Royalty.' Flowers should be 4-4 ½" in size. Very Limited, maximum of two per order. 2" pots \$15.
  - 19) **[New Release]** *Rlc Burdekin Storm* 'Midnight' x *Rlc Jeremy Island* 'Carmela' - Combining two dark, most intensely colored *Cattleyas* you will ever see, will produce more of the same. Very Limited, maximum of one per order 4" pots \$25.
  - 20) **[New Release]** *Rlc Regal Red* 'Paradise' x *Rlc Carlos Magdiel* '#2' – Striking red crossed with the dark magenta *Carlos Magdiel* will produce a range of colors in progeny, including some yellow clones. This clone of *Carlos Magdiel* has distinct dark flares. 2" pot \$10.
  - 21) *Rlc Mem. Roy Fields* x *Rlc Oconee* 'Mendenhall' AM/AOS – *Mem. Roy Fields* is a *Goldenzelle* hybrid. Combined with the dependable *Oconee* will generate a range of color in hybrids from yellow to dark purple. Some clones will likely have better shape than *Oconee* thanks to the *C Horace* in the background of *Mem. Roy Fields*. 2" pots \$10.
  - 22) **Rlc** *Mem. Roy Fields* x *Rlc Raven Rock* 'Hackneau' – The 'Hackneau' clone of *Raven Rock* (*Rlc Owen Holmes* x *Edisto*) is a deeply pigmented, brick red flower. Expect colors from orange to red with nice shape. In other hybrids 'Raven Rock' is producing incredibly colored flowers. 2" pots \$10.

- 23) Rlc Deesse 'Perfection' x C Schroder's Catt 'Colossus' - Deesse is a Classic hybrid registered in the 1940s by the famous French company Vacherott & Lecoufle and has been used to produce beautiful pink and white hybrids with flowers noted for their large size. 'Colossus' was 7" in natural spread as a 1<sup>st</sup> bloom seedling. Schroder's Catt is a combination of C schroederae 'SVO' AM/AOS with a large, classic white with a golden lip. Expect large, well-shaped flowers ranging from white to pink that should be very long lasting thanks to the schroederae grandparent. 2" pots \$10.
- 24) Rlc George King 'Serendipity' AM/AOS x Rlc DiCiommo's Rainbow 'Waiomao' HCC/AOS – Expect a kaleidoscope of color from this hybrid. Both parents change color during the life of each flower, thanks to yellow pigment developing over varying densities of lavender in petals and sepals. One seedling will not be enough to appreciate this hybrid. Vigorous plants in 4" pots - \$20
- 25) C violacea 'Muse' FCC/AOS x C Circle of Life 'Spring Beauty' – C Circle of Life (4N) is a coccinea hybrid crossed with the famous 2N violacea 'Muse'. Violacea tends to be a dominant parent, but the 4N Circle of Life pollen parent will exert more color to flowers in this hybrid. Seedlings appear to be reduced in size, so expecting small;- stature plants. 2" pot \$10.
- 26) **[New Release]** Rlc George King 'Southern Cross' x C Gaston Doin 'Red Bone' – Yellow mutant form of George King crossed with an unusual color form of an old primary hybrid with a vivid red stripe through the length of each petal. Will the stripe come through? **Limited**, 2" pot \$10.
- 27) **[New Release]** Rlc King Tut (Mem. Mario Lanza x C tenebrosa) 'Hackneau' x Rlc Tamara Morrison (Cornerstone x Raven Rock) 'Ben's Clone' – This cross is a rich mix of dark colored Cattleyas with a dab of Chocolate Drop. I made the King Tut hybrid specifically to cross it with a large, well-shaped, deeply pigmented Cattleya. 2" pot \$10.
- 28) **[New Release]** Rlc Ronald's Canyon 'Koko Head' AM/AOS x Rlc Pink Empress 'Ju Sen' AM/AOS. - I like Big Flowers and this cross will produce exactly that with the bonus of great color from Bryce Canyon a grandparent for both parents. Ronald's Canyon produces 7" plus flowers and the award description for 'Ju Sen' is over 8" flowers. 2" pots \$10.
- 29) **[New Release]** C Bonanza 'Valerie' x Rlc Norman's Bay 'Lucille' FCC/AOS. A remake of Rlc Memoria Crispin Rosales first registered in 1959 that combined the two best Cattleyas of the day. Together these two hybrids garnered more awards than any other standard Cattleya of the day. 'Valerie' was a tightly held clone that has a perfect lip that will add to 'Lucille's' great lip. It is unfortunate that almost all the great clones of Bonanza as well as its offspring Mem. Crispin Rosales were lost to virus. Get your own un-virused clone of this classic Cattleya hybrid. 2" pot \$10.

- 30) **[New Release]** (Rlc Waikiki Splendor x Rlc George King) x (Rlc Oconee x C bicolor). - Lots of bright color on both sides of this cross. George King adds form and color to its hybrids that is passed on to future generations. The C bicolor bifoliate grandparent should flatten flowers and add vigor to its seedlings. Some of these will have extraordinary shape too. 2" pot \$10.
- 31) **[New Release]** Rlc Chia Lin 'New City' AM/AOS x Rlc Lucinda S. Seale 'Bloody Hell' – The color of Bloody Hell is "blood red" and the flower itself very flat. There is a photo of it in Orchid Wiz. Expectation is for extraordinary color of flowers. I can't wait to see this cross flower. 2" pot \$15.
- 32) **[New Release]** Rlc Goldenzelle 'Sandra' AM/HOS x C Melody Fair 'Carol' HCC/AOS – One of the best yellow Cattleya hybrids crossed with one of the best semi-alba hybrids. With C Horace as a parent of both parents, great shape is guaranteed, but what color. Get a seedling and find out! 2" pot \$10.
- 33) Rlc Darcy-Rose Campbell 'Paradise' x Rlc Heather's Gold 'Main Strike' – Two excellent yellow parents, both with Goldenzelle as parents. These will be yellow with great shape. 2" pot \$10.
- 34) C Melody Fair 'Carol' HCC/AOS x C Mishima Flash – The cross will produce excellent white flowers with intense fuchsia-colored lips. Mishima Flash was named by a nursery in Japan with few seedlings leaving Japan. I made the same cross using the exact same parents. Mishima Flash has better color on the lip than Melody Fair, but great shape too. Every seedling should be excellent white with colored lips. 2" pots \$10.

**Divisions of Select or Rare Classic Cattleyas** – These are from my personal collection many acquired over 40 years ago. I test for the two most common viruses, TMV and ODRV, but make no guarantees other than the plant tested negative. Viruses are sneaky little things. All do flower and appear clean. Most divisions are made in Spring or early summer. Recent divisions are listed as bare root, as I dry new divisions in pots with no media for a week or so. Others will already be potted.

- 35) B nodosa 'Hackneau' – Very large, flat flowers from a combination of 'Mendenhall' AM/AOS (87 points) x 'Susan Fuchs' FCC/AOS (91 points), two of the best forms of this species. The 'Mendenhall' clone is extremely flat and the 'Susan Fuchs' very large. The 'Hackneau' clone has the best of both. Bare root divisions \$100.
- 36) B nodosa 'Brecko-Nova' – Division of another large-flowered clone reputed to be 4N that arose from a selfing of 'Susan Fuchs' and is notable for its excellent stem, not typical of the species. Bare-root division (3-4 bulbs) \$80.

- 37) C Horace 'Maxima' AM/AOS – Perhaps the most famous Cattleya parent. Registered in 1938 by the famous Flandria Nursery, it is the parent of Rlc Melody Fair, Goldenzelle, Rlc Drumbeat and over 300 other hybrids. Known for its perfect overlapping petals and its ability to produce seedlings that get color from the other parent, but still lend its perfect shape. Tested for ORSV and CMV and was clean. In 6" pot - \$250.
- 38) L (now C) tenebrosa 'Maria Fumacea' HCC/AOS – Best known as the parent of many L tenebrosa offspring. While not as dark as some clones it is very well-shaped for the species, a characteristic it passes to its progeny many of which have been awarded. Small plant in 4" pot \$50.
- 39) Rl Aristocrat 'Snowy Owl' (Rl digbyana x Rl glauca) – One of the best from Breckenridge Orchids hybridizing. Hard, ivory, colored flowers on a nice flat stem. Intermediate form between the two species. Easy to grow into a specimen plant. 5" pot \$75.
- 40) Rlc Angel Lace 'Breckenridge' AM/AOS (C Little Angel x Rl digbyana) – A beautiful, bright lavender clone showing the best of each parent. Very fast grower, flowering several times a year. 5" pot \$50.
- 41) Rlc. Mem. Grant Eichler 'Lenette' HCC/AOS (Rlc James Hausermann x C Irene Finney) – This cross has royalty in its genes. Both parents date back to the height of cut-flower production, but most descriptions of this cross only mention flower size, which is huge, almost always over 7" in a mature plant. When first awarded flowers were 9 ½" in natural spread. Color is a medium lavender. The clone is a great grower and usually flowers twice a year for me, thanks to C mossiae in its background. Bare Root, minimum of 4 bulbs \$50.
- 42) Rth Mem. Mario Lanza '#20' – The 20<sup>th</sup> clone to bloom of the grex is clearly awardable. Flowers are purple-red and similar in size to most of the grex and has excellent shape, especially for a Chocolate Drop cross. Large plant growing out of a 7" pot getting ready to bloom. \$100.
- 43) Rlc Edisto 'Mendenhall' AM/AOS – One of the best of the grex. Extremely dark well-shaped flowers with a large lip accentuated with lots of yellow color. Back bulbs in original pot with a new growth. 6" pot \$25.
- 44) Rlc Marion Smith 'Crystelle' – Excellent yellow from the Krull-Smith nursery. Large overlapping flowers on a good stem with a nice lip. Backbulbs in 6" clay pot with a new lead. \$25.
- 45) Rlc Karen's Sunrise 'Lakeview' (Green) - The best, large green Cattleya in my collection with large petals and good form. It is also a good parent. Seven pseudobulbs in a 7" pot \$100.

### **Other Cattleya Hybrids & Species**

- 46) Rlc Suzanne's Hallelujah 'Paradise' AM/AOS (Rlc Joe Walker x Rlc Mahina Yahiro) – A large flower with beautiful colored petals and sepals contrasted with a colored, well displayed lip. Just potted in Spring into 6" pot \$35.
- 47) Rlc Goldenzelle 'Green Meadow' – Another clone from a selfing from the grex, but flowers on this one open light green then slowly change to yellow. Small division in 4" pot \$20.
- 48) C (Mark Jones 'SVO' x velutina 'SVO') – Heads of light yellow-orange flowers with lots of spots. Lip deep purple. Well established in a 5" plastic mesh basket \$30.
- 49) Enc tampensis 'Kim' – One of the best in its natural color form. Bare root division \$25.
- 50) Rlc Sachiko Tsugawa 'Volcano Queen' x Rlc Takashi Akatsuka 'Volcano Sunshine' – I obtained a flask from Mori Akasuka where he combined one of the darkest cattleyas you will ever see with a striking yellow cattleya. 4" pots \$20.
- 51) Rlc Goldenzelle x C harrisoniana – Yellow to bronze flowers with yellow lip. 5" pot \$20.
- 52) Rlc China Lady (Rlc Oconee 'Mendenhall' x Rlc Lucky Strike) – Lucky Strike has an extra dose of C Bonanza from B.O. Bracy breeding. I have had this clone in my collection for years because of its ancestry and its outstanding floral qualities. Division in 5" pot \$30.

***Coerulea Cattleya species & Hybrids*** – For more than a decade I have been studying the coerulea (blue) color forms of cattleyas and acquiring every hybrid I could find where the goal was to produce more coerulea cattleyas. Unfortunately, many did not produce the coerulea color form, but information from those hybrids has provided data that allows me to know when a hybrid will be the coerulea color. Also listed are clones that have flowered with the coerulea color, while seedlings should be coerulea based on my research. See #s12 and 17 for crosses bred to be coerulea.

- 53) C lueddemanniana coerulea 'Michael' AM/AOS – Division of one of the plants from my collection. Of all the coerulea species this species is one of the most beautifully colored and 'Michael' is a clear example of why. 4" pot \$75.
- 54) C trianaei v coerulea x C lueddemanniana coerulea – A combination of two of the best shaped Cattleyas in the coerulea color. This seedling is a proven coerulea in 4" pot \$30.



## Other Orchids

- 55) *V roxbergii* 'Breckenridge' (syn *tessellata*) – This is now considered a form of *V tessellata*, but its growth is different in that it almost never goes out of bloom all summer. Petals and sepals are tan colored with dark tessellations and a blue lip. – Top cutting and blooming size \$50.
- 56) *V tessellata* 'Hackneau' HCC/AOS – Blooming size piece of my awarded clone. Blooms three times a year for me. Judges had a hard time describing the color. It is on the *coerulea* color range, but to me it looks steel blue. Only one piece available \$75.
- 57) *Bulb echinolabium* 'Hackneau' – This species has one of the largest flowers in the genus and this clone has one of the largest for the species. 5" pot \$75.
- 58) *Bulb Grace Thoms* (*echinolabium* x *paluence*) – A hybrid I made trying to increase flower count of an *Echinolabium*-like flower. Bill Thoms also made the same cross, but once told me that seedling from my cross looked slightly different. Small division from one of the clones I kept from the cross in 3" pot, \$15.
- 59) *Bulb dearei* – An easy to grow species found on several islands in the Indo-Pacific with large yellow flowers. Just give it lots of water and *Phalaenopsis* level light. Bare root 3+ bulbs \$30.