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Brugmansia
Growers
International

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Bringing Hybridizers and Growers Together

Brugmansia Growers International

The International Cultivar Registration Authority for Brugmansia and Datura

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As the ICRA for Brugmansia and Datura, working with other enthusiasts' groups around the world, we maintain an exhaustive register of cultivar names and other details about each cultivar in searchable databases and image galleries and we issue the BGI Herald which provides the formal publication of new cultivar names and other matters concerning the correct naming of cultivars.



On the Front Cover: Brugmansia ‘Purple Diamond’ grown & photographed by Niels Bet (NL)

This page: (lft and rt) Brugmansia ‘Garden Groupings’ Photos – Al Maas (US)

New Cultivar Names . . .

Brugmansia ‘Answered Prayer’

Hybridizer: Eddie Stiltner (US)

Seedling Parent: Eddie Stiltner (US)

Pod Parent: ‘C Craig Coleman’

Pollen Parent: ‘Jason’s Hope’

Form: double or more

Position: nodding

Color: orange

Notes: Flowers throughout the summer but its best flushes are during cooler weather. This is another brug that never got 5 feet tall for me. She has darker smooth edged leaves. The beautiful blooms are of the stuffed variety. Roots easily.



Brugmansia ‘Babygirl’

Hybridizer: Marek Perniš (SK)

Seedling Parent: Lisa Nassal (US)

Pod Parent: ‘Louka’

Pollen Parent: ‘Bernstein’

Form: single

Position: nodding

Color: pink

Notes: Bright pink petals gradually muting into the corolla tube, great canopy, moderate height, thick ruffled leaves, prolific bloomer, easy rooter, sets pods easily.



Brugmansia ‘Casper’

Hybridizer: Brad Fjellstrom (CA)

Seedling Parent: Brad Fjellstrom (CA)

Pod Parent: double white No ID

Pollen Parent: unknown

Form: single

Position: nodding

Color: white/cream

Notes: A strong growing plant with interesting seersucker foliage. I have found her very bug tolerant. Her clear white blooms last long and don't mind our low humidity. She has good flushes that run along the stems. Has thrown out continuous blooms thru season.



Brugmansia 'Christmas Cracker'**Hybridizer:** Brad Fjellstrom (CA)**Seedling Parent:** Brad Fjellstrom (CA)**Pod Parent:** 'Tink'**Pollen Parent:** 'Mitzy's Kiss'**Form:** single**Position:** nodding**Color:** very dark pink/red/burgundy**Notes:** Unique flower shape with rich red color and cheerful to look at.**Brugmansia 'Eddie Smiles'****Hybridizer:** Eddie Stiltner (US)**Seedling Parent:** Eddie Stiltner (US)**Pod Parent:** 'Ivonna'**Pollen Parent:** 'Lizzy'**Form:** double or more**Position:** nodding**Color:** yellow**Notes:** I find it a super easy yellow to grow. Very strong plant that flushes often.**Brugmansia 'Edna's Friendship'****Hybridizer:** Edna Murphree (US)**Seedling Parent:** Brad Fjellstrom (CA)**Pod Parent:** 'Karoline'**Pollen Parent:** 'Joe's Girl'**Form:** single**Position:** nodding**Color:** pink**Notes:** Prolific bloomer.

Brugmansia 'Full Monty'**Hybridizer:** Brad Fjellstrom (CA)**Seedling Parent:** Brad Fjellstrom (CA)**Pod Parent:** no ID**Pollen Parent:** unknown**Form:** double or more**Position:** nodding**Color:** white/cream**Notes:** Blooms develop a melon edge. Mostly double but the odd single. Very perfect blooms that last a long time.**Brugmansia 'Jr's Frizzled Dragon'****Hybridizer:** Edna Murphree (US)**Sd Parent:** Barbara Bright Feather Miller (US)**Pod Parent:** 'Pink Smitty'**Pollen Parent:** 'Shameless'**Form:** double or more**Position:** pendent**Color:** apricot/melon/ peach**Notes:** Thick, very stout stems, with serrated, dark green, large leaves. The bloom color is a pastel peachy pink with a darker, stuffed skirt.**Brugmansia 'Julianna'****Hybridizer:** Elizabeth Fichtl (US)**Seed Parent:** Monique Anne Gebeline (US)**Pod Parent:** 'Leviathan'**Pollen Parent:** 'Moulin Rouge'**Form:** double or more**Position:** nodding**Color:** pink**Notes:** Beautifully recurved petals with light jasmine fragrance. Roots very quickly by cutting. Survived outside winter temps in the low 30s in pot culture and grew back from root system quickly.

Brugmansia 'Miss Molly'**Hybridizer:** Eddie Stiltner (US)**Seedling Parent:** Eddie Stiltner (US)**Pod Parent:** 'Kristina Michaela'**Pollen Parent:** 'Charlie's Sunset'**Form:** double or more**Position:** nodding**Color:** pink

Notes: This brugmansia started blooming at 5 ft and grew to almost 10 ft. tall more like a tree than a bush and is easy to root. Miss Molly has a beautiful shaped flower with long tendrils and medium green leaves with a smooth edge.

**Brugmansia 'Patricia's Passion'****Hybridizer:** Eddie Stiltner (US)**Seedling Parent:** Eddie Stiltner (US)**Pod Parent:** 'Eddie Stiltner'**Pollen Parent:** 'C Craig Coleman'**Form:** double or more**Position:** pendant**Color:** apricot/melon/peach

Notes: Patricia's Passion has amazing trans-zonal colors changing from yellow to pink. This brug grows on the shorter side, it has never got 5 feet tall. The blooms have a beautiful shape with long corolla teeth. Roots easily.

**Brugmansia 'Popcorn'****Hybridizer:** Brad Fjellstrom (CA)**Seedling Parent:** Brad Fjellstrom (CA)**Pod Parent:** double white No ID**Pollen Parent:** unknown**Form:** double or more**Position:** nodding**Color:** white/cream

Notes: Fully double with tendrils that curl back. Flowers open white then go melon. Long lasting blossoms and good flushes.



Brugmansia 'Portofino'**Hybridizer:** Amalia Venditti (US)**Seedling Parent:** Amalia Venditti (US)**Pod Parent:** 'Fleming Island Rachel'**Pollen Parent:** unknown**Form:** double or more**Position:** nodding**Color:** very dark pink/red/burgundy**Notes:** Phenomenal tendrils with a unique Octopus shape. Strong erect stem with large leaves.**Brugmansia 'Quinns Coraline'****Hybridizer:** Dianne Wilson (AU)**Seedling Parent:** Janet Martin (AU)**Pod Parent:** 'Senorita Rosado'**Pollen Parent:** 'Peach Fantasy'**Form:** double or more**Position:** nodding**Color:** pink**Notes:** A tall plant with hanging double bells.**Brugmansia 'Quinns Dark Coral'****Hybridizer:** unknown**Seedling Parent:** Janet Martin (AU)**Pod Parent:** 'Exotic' x unknown**Pollen Parent:** 'The Dancer'**Form:** single**Position:** nodding**Color:** apricot/melon/peach**Notes:** A small plant and the flowers are small but the plant is covered in flowers. The flowers are all different colours.

Brugmansia ‘Quinns Gigantica’**Hybridizer:** Dianne Wilson (AU)**Seedling Parent:** Janet Martin (AU)**Pod Parent:** ‘Senorita Rosado’**Pollen Parent:** ‘Peach Fantasy’**Form:** double or more**Position:** pendent**Color:** white/cream**Notes:** This is a huge plant with massive white double hanging flowers 45cm long**Brugmansia ‘Quinns Peach Ice’****Hybridizer:** Dianne Wilson (AU)**Seedling Parent:** Janet Martin (AU)**Pod Parent:** ‘Senorita Rosado’**Pollen Parent:** ‘Peach Fantasy’**Form:** double or more**Position:** nodding**Color:** white/cream**Notes:** Medium sized plant. White flowers that fade to pale peach.**Brugmansia ‘Quinns Peach'n'Green’****Hybridizer:** Dianne Wilson (AU)**Seedling Parent:** Janet Martin (AU)**Pod Parent:** ‘Peach Fantasy’**Pollen Parent:** ‘Senorita Rosado’**Form:** single**Position:** nodding**Color:** apricot/melon/ peach**Notes:** Single flower.

Brugmansia ‘Quinns Spiderling’**Hybridizer:** Dianne Wilson (AU)**Seedling Parent:** Janet Martin (AU)**Pod Parent:** ‘Peach Fantasy’**Pollen Parent:** ‘Senorita Rosado’**Form:** single**Position:** nodding**Color:** white/cream**Notes:** Very long single white.**Brugmansia ‘Quinns Sunshine’****Hybridizer:** unknown**Seedling Parent:** unknown**Pod Parent:** unknown**Pollen Parent:** unknown**Form:** double or more**Position:** pendent**Color:** yellow**Notes:** Double yellow hanging blooms.**Brugmansia ‘Ragin Cajun’****Hybridizer:** Eddie Stiltner (US)**Seedling Parent:** Eddie Stiltner (US)**Pod Parent:** ‘Jason’s Hope’**Pollen Parent:** ‘C Craig Coleman’**Form:** double or more**Position:** nodding**Color:** yellow**Notes:** A beautiful brugmansia with medium green leaves with smooth edges. It is easy to propagate. My first set of cuttings grew over 10 feet tall in one season. Tends to flower more in cooler temperatures.

Brugmansia 'Rox Star'**Hybridizer:** Eddie Stiltner (US)**Seedling Parent:** Eddie Stiltner (US)**Pod Parent:** 'Eddie Stiltner'**Pollen Parent:** 'C Craig Coleman'**Form:** double or more**Position:** nodding**Color:** yellow

Notes: Rox Star flowers very well in Florida's extreme temperatures. This is a short to medium growing brug. Roots easily. The smaller sized blooms on this brugmansia are stuffed with long tendrils.

**Brugmansia 'SB Cousine Anne'****Hybridizer:** Serge Born (FR)**Seedling Parent:** Serge Born (FR)**Pod Parent:** 'SB Roxanne'**Pollen Parent:** 'Inconnu'**Form:** double or more**Position:** nodding**Color:** pink

Notes: SB Cousine Anne is a Brugmansia with double flowers in a light salmon pink color. Beautiful blooms throughout the season.

**Brugmansia 'SB Douce Laetitia'****Hybridizer:** Serge Born (FR)**Seedling Parent:** Serge Born (FR)**Pod Parent:** 'SB Roxanne'**Pollen Parent:** 'Inconnu'**Form:** double or more**Position:** pendent**Color:** pink

Notes: SB Douce Laetitia is a very floriferous Brugmansia. The double flowers can be dark pink or light pink in spring. The inner corolla remains indented and has a much darker hue.



Brugmansia 'SB Katharos'**Hybridizer:** Serge Born (FR)**Seedling Parent:** Serge Born (FR)**Pod Parent:** 'SB Sergio'**Pollen Parent:** 'SB Moun Paire'**Form:** single**Position:** nodding**Color:** pink

Notes: SB Katharos is a Brugmansia with simple flowers. The corolla is of great amplitude with pure lines. The pink color sometimes becomes raspberry. Excellent flowering well spaced out all season.

**Brugmansia 'SB Le Magnifique'****Hybridizer:** Serge Born (FR)**Seedling Parent:** Serge Born (FR)**Pod Parent:** 'SB Roxanne'**Pollen Parent:** 'Inconnu'**Form:** double or more**Position:** nodding**Color:** pink

Notes: SB Le Magnifique is strong and floriferous. The double flowers are large and adorned with long spikes. The color is salmon pink with occasional yellow flames. Sun resistance is good.

**Brugmansia 'SB Marquise des Anges'****Hybridizer:** Serge Born (FR)**Seedling Parent:** Serge Born (FR)**Pod Parent:** 'SB Roxanne'**Pollen Parent:** 'Inconnu'**Form:** double or more**Position:** nodding**Color:** pink

Notes: SB Marquise des Anges Brugmansia has double pink flowers. The tips are long and raised. Voluminous and graceful inflorescences. Produced continuously throughout the season.



Brugmansia 'SB Sergio Cuivré'**Hybridizer:** Serge Born (FR)**Seedling Parent:** Serge Born (FR)**Pod Parent:** 'SB Sergio'**Pollen Parent:** 'SB Moun Paire'**Form:** single**Position:** pendent**Color:** orange

Notes: SB Sergio Cuivré is a Brugmansia with very flared single flowers. It was its warm, very luminous copper color and its ability to flower in hot weather that earned it its selection.

**Brugmansia 'SB Virgil'****Hybridizer:** Serge Born (FR)**Seedling Parent:** Serge Born (FR)**Pod Parent:** 'SB Sergio'**Pollen Parent:** 'SB Moun Paire'**Form:** double or more**Position:** pendent**Color:** yellow

Notes: SB Virgil has very large orange-yellow flowers. Produces many inflorescences throughout the season. Tolerates heat well.

**Brugmansia 'Sonny'****Hybridizer:** Brad Fjellstrom (CA)**Seedling Parent:** Brad Fjellstrom (CA)**Pod Parent:** double white No ID**Pollen Parent:** unknown**Form:** single**Position:** nodding**Color:** white/cream

Notes: Compact plant with lots of flushes. Performs well in low humidity. Has fuzzy leaves.



Brugmansia 'Spring Snow'**Hybridizer:** Brad Fjellstrom (CA)**Seedling Parent:** Brad Fjellstrom (CA)**Pod Parent:** No ID**Pollen Parent:** unknown**Form:** single**Position:** horizontal**Color:** white/cream**Notes:** Pure white blooms on the small side. Compact plant. Furry foliage. Good flushes and long lasting.**Brugmansia 'Tartaria Copper'****Hybridizer:** Dana Thompson (US)**Seedling Parent:** Shaun Douglas (AU)**Pod Parent:** *B. sanguinea* x 'Amethyst'**Pollen Parent:** 'Hurstwood Bryony' x *B. sanguinea* 'Mystic Fire'**Form:** single**Position:** nodding**Breeding History Set:** rubella – (Cold Group)**Color:** orange**Notes:** Floriferous plant with vibrant orange blooms in warm conditions; however, blooms all year round. Virus-tolerant with a bit of mottling in the foliage.

ICRA BUSINESS

To our knowledge, no new *Brugmansia* cultivar names have been placed in the public domain on-line or in electronic publications which do not meet the conditions of publication set out in the 2009 ICNCP specifically that they should appear in dated hard copy (Art. 25.1). Such names would be open to establishment for other cultivars, and their cultivars are open to having other names established for them. Therefore, in the interests of nomenclatural stability, we will establish them here. If it transpires that any of these have in fact already been established, then those names of course date from the earlier publication. It is to be understood that any epithets listed here are preceded by the name of the denomination class, *Brugmansia*.

Some notes on hybridising with the mutant Colombian *Brugmansia* cultivars — Part 1: *B.* ‘Culebra’.

Southern Colombia, especially the Sibundoy Valley at about 2000m altitude in the Department of Putumayo, has a concentration of brugmansias with more or less modified leaves and sometimes, modified flowers, cultivated in particular by traditional healers. A number of them were given names by Bristol (1969) under the international system of cultivar nomenclature (see further in Hay et al., 2012: 60-78).

The best-known of these, amongst collectors outside Colombia, is of course *Brugmansia* ‘Culebra’, with very narrow, almost strap-shaped leaves and the corolla divided into separate petals, which Bristol’s mentor, the celebrated ethnobotanist R.E. Schultes had thought so distinct when he first encountered it in 1942 that he later named a new genus and species for it, *Methysticodendron amesianum* (Schultes, 1955).

Although that name is still occasionally seen in use, the plant is now almost universally, and rightly, accepted as a cultivar of *Brugmansia*. There are said to be two clones of it in the Sibundoy Valley,



Fig. 1. *B.* ‘Culebra’ — photo A. Hay.

one more vigorous than the other (Hay et al., 2012: 98), and what is possibly another has been reported from Pacto, in Pichincha Province, Ecuador (Nicholson, 2002). It is not clear how many of these 'Culebra' clones are in cultivation outside the northern Andes, though at least one has been repeatedly introduced to cultivation in the USA and UK and thence further afield since the 1950s. Yet another mutant form which resembles 'Culebra', but with the calyx divided into almost separate sepals in addition to having separate petals, and with slightly less narrow leaves, was recorded in 1955 near Tumaco on the Pacific coast of the Department of Nariño, virtually at sea level, and a specimen is preserved in the Colombian National Herbarium in Bogotá (Hay et al., 2012: 98, fig. 3.2). Whether it still exists in the living state is not known, and unfortunately Tumaco remains a risky place to visit, being an area of ongoing violent conflict.



Fig. 2. *B.* 'Spirit Fingers' — photo D. Williams

Breeding with 'Culebra'

Until recently, none of these strange forms seems to have been used in hybridising. Then one of us (D.W.) bred *Brugmansia* 'Fluffy Wuffy Ruffles' by pollinating 'Tantra' with 'Culebra', initially making the cross out of curiosity, with no particular aim in mind beyond that! It has normal double flowers and normal rather broad leaves (though with a somewhat unusually large number of primary veins in the basal half), and siblings from the same cross essentially showed no outward sign of 'Culebra' parentage either. Des Tramacchi in northern New

South Wales has crossed 'Culebra' with normal forms, and he too has found that the F1 offspring are all outwardly normal. Crossing the siblings however, D.W. produced about 10% of F2 offspring with extremely narrow leaves and *all* had flowers with separate petals. The cultivars 'Spirit



Fig. 3. *B.* 'Kraken Blumen' — photo D. Williams.

Fingers' (BGI Herald 12 (1) 2016), 'Peach Pendulosity' (BGI Herald 13 (1) 2017), 'Kraken Blumen' (BGI Herald 13 (2) 2017), and 'Elsie May' (BGI Herald, this issue) have been selected from among them.



Fig. 4. *B.* 'Peach Pendulosity' — photo D. Williams.

About fifty years ago, Tommie Lockwood, Schultes's research student at Harvard, had crossed *B. aurea* and 'Culebra' and he too found normal offspring which, when crossed with each other, produced seedlings with normal and 'Culebra'-like leaves [though he only succeeded in raising a very small number (Hay et al., 2012: 97)]. These results certainly seem to suggest that the characteristics of 'Culebra' are recessive, and that narrow leaves are linked, in this case, to separate-petalled corollas (though normal-leaved seedlings were not grown on to see if any had flowers with separate petals). As an aside, 'Shredded White Fantasy' and other cultivars with separate-petalled corollas but normal leaves, as far as anyone knows, are quite independent from 'Culebra'.

Three or four generations of interbreeding the F1 *Brugmansia* 'Tantra' x 'Culebra' offspring has produced greater numbers of narrow-leaved individuals each generation. The latest cross between a normal leaved, but yellow flowered individual, and an F3 narrow leaved seedling produced 3 fruits, of which approx 120 narrow leaved seedlings have been raised and are awaiting planting and evaluation.

Breeding with *Brugmansia* 'Culebra' has generally proven difficult as the pollen appears to dry up quickly under most atmospheric conditions. Only some of the dehiscent anthers contain pollen that can be collected for breeding purposes. Repeated use of 'Culebra' as a pistillate parent has not resulted in fruit set, making it a staminate parent only in our experience. However, 'Culebra' is known to fruit in Colombia, and Des Tramacchi has successfully used it as the pod parent several times, so there is perhaps an element of chance!

References

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— Darren Williams* & Alistair Hay

*<http://herbalistics.com.au>



Brugmansia 'Taita's Gift' — photo A. Hay.